

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031621\
 Data File : BM029144.D
 Acq On : 16 Mar 2021 11:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Mar 16 12:09:33 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	11808	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	46496	20.00	ng	#-0.01
39) Acenaphthene-d10	14.286	164	27752	20.00	ng	-0.01
64) Phenanthrene-d10	17.039	188	54646	20.00	ng	0.00
76) Chrysene-d12	21.221	240	45724	20.00	ng	# 0.00
86) Perylene-d12	23.356	264	40103	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.204	112	59664	83.75	ng	0.00
7) Phenol-d6	6.834	99	78554	83.48	ng	0.01
23) Nitrobenzene-d5	8.792	82	74025	85.89	ng	0.00
42) 2,4,6-Tribromophenol	15.792	330	27404	83.32	ng	0.00
45) 2-Fluorobiphenyl	12.898	172	170776	81.92	ng	0.00
79) Terphenyl-d14	19.668	244	227415	91.84	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.051	88	10991	41.03	ng	# 57
3) Pyridine	3.469	79	30232	42.77	ng	# 35
4) n-Nitrosodimethylamine	3.393	42	21891	55.43	ng	# 42
6) Aniline	6.957	93	41680	41.42	ng	98
8) 2-Chlorophenol	7.186	128	33941	40.11	ng	97
9) Benzaldehyde	6.769	77	17728	34.57	ng	81
10) Phenol	6.863	94	38959	41.67	ng	94
11) bis(2-Chloroethyl)ether	7.063	93	28078	39.58	ng	92
12) 1,3-Dichlorobenzene	7.498	146	36180	39.20	ng	# 94
13) 1,4-Dichlorobenzene	7.651	146	37420	39.98	ng	97
14) 1,2-Dichlorobenzene	7.963	146	36159	40.15	ng	98
15) Benzyl Alcohol	7.886	79	29159	43.34	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.157	45	51460	47.11	ng	70
17) 2-Methylphenol	8.098	107	26727	42.09	ng	# 90
18) Hexachloroethane	8.675	117	14176	41.69	ng	92
19) n-Nitroso-di-n-propyla...	8.439	70	24983	45.14	ng	# 48
20) 3+4-Methylphenols	8.433	107	37380	43.76	ng	96
22) Acetophenone	8.457	105	47980	42.31	ng	# 80
24) Nitrobenzene	8.833	77	37987	43.35	ng	# 90
25) Isophorone	9.357	82	66582	43.91	ng	95
26) 2-Nitrophenol	9.539	139	18756	42.38	ng	87
27) 2,4-Dimethylphenol	9.616	122	26660	40.14	ng	95
28) bis(2-Chloroethoxy)met...	9.839	93	35425	41.11	ng	# 97
29) 2,4-Dichlorophenol	10.080	162	32214	42.39	ng	96
30) 1,2,4-Trichlorobenzene	10.269	180	34047	40.86	ng	96
31) Naphthalene	10.457	128	102959	40.16	ng	100
32) Benzoic acid	9.839	122	21997	46.21	ng	# 88
33) 4-Chloroaniline	10.592	127	42888	41.63	ng	93
34) Hexachlorobutadiene	10.716	225	21145	42.33	ng	99
35) Caprolactam	11.416	113	8851	42.58	ng	# 45
36) 4-Chloro-3-methylphenol	11.751	107	33240	43.40	ng	96
37) 2-Methylnaphthalene	12.080	142	73365	40.68	ng	97
38) 1-Methylnaphthalene	12.304	142	69072	40.43	ng	100
40) 1,2,4,5-Tetrachloroben...	12.457	216	34539	39.81	ng	100
41) Hexachlorocyclopentadiene	12.416	237	10974	33.18	ng	99
43) 2,4,6-Trichlorophenol	12.721	196	25732	42.31	ng	99

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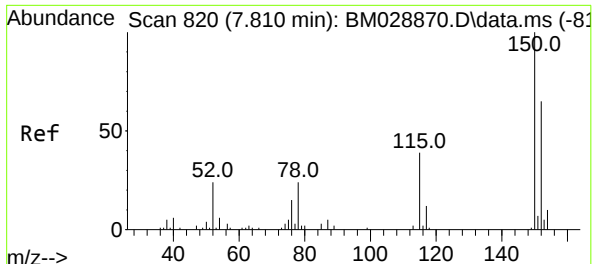
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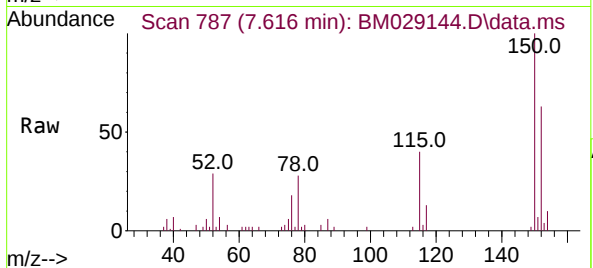
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 12 12:30:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.804	196	26813	41.07	ng	#	96
46) 1,1'-Biphenyl	13.110	154	87962	39.52	ng		98
47) 2-Chloronaphthalene	13.157	162	72004	39.63	ng		96
48) 2-Nitroaniline	13.392	65	22520	46.09	ng		93
49) Acenaphthylene	14.010	152	112928	40.47	ng		100
50) Dimethylphthalate	13.763	163	88852	42.25	ng		99
51) 2,6-Dinitrotoluene	13.898	165	20024	40.83	ng		97
52) Acenaphthene	14.351	154	67864	39.66	ng		98
53) 3-Nitroaniline	14.233	138	19940	41.73	ng		89
54) 2,4-Dinitrophenol	14.462	184	9736	38.82	ng		98
55) Dibenzofuran	14.692	168	110912	41.28	ng		97
56) 4-Nitrophenol	14.586	139	14477	36.94	ng	#	87
57) 2,4-Dinitrotoluene	14.698	165	28701	44.81	ng	#	85
58) Fluorene	15.345	166	89468	41.55	ng		97
59) 2,3,4,6-Tetrachlorophenol	14.933	232	21923m	41.79	ng		
60) Diethylphthalate	15.133	149	92190	43.57	ng		97
61) 4-Chlorophenyl-phenyle...	15.339	204	44118	42.94	ng		91
62) 4-Nitroaniline	15.409	138	19003	41.14	ng		97
63) Azobenzene	15.633	77	86716	44.41	ng	#	82
65) 4,6-Dinitro-2-methylph...	15.468	198	15374	39.95	ng	#	67
66) n-Nitrosodiphenylamine	15.568	169	75865	40.58	ng		96
67) 4-Bromophenyl-phenylether	16.233	248	24820	40.48	ng	#	89
68) Hexachlorobenzene	16.345	284	27183	39.78	ng	#	92
69) Atrazine	16.527	200	24621	42.33	ng		98
70) Pentachlorophenol	16.703	266	14750	40.36	ng		95
71) Phenanthrene	17.080	178	128766	39.57	ng		99
72) Anthracene	17.174	178	128851	39.97	ng		99
73) Carbazole	17.456	167	121874	39.41	ng		98
74) Di-n-butylphthalate	18.003	149	156571	44.52	ng		100
75) Fluoranthene	19.097	202	140742	39.36	ng		99
77) Benzidine	19.297	184	47513	31.53	ng		100
78) Pyrene	19.462	202	144661	43.07	ng		99
80) Butylbenzylphthalate	20.362	149	65891	45.57	ng		96
81) Benzo(a)anthracene	21.203	228	129065	40.67	ng		99
82) 3,3'-Dichlorobenzidine	21.144	252	42319	38.61	ng	#	98
83) Chrysene	21.256	228	122703	39.68	ng		99
84) Bis(2-ethylhexyl)phtha...	21.127	149	96292	46.27	ng	#	94
85) Di-n-octyl phthalate	21.980	149	157447	44.59	ng	#	87
87) Indeno(1,2,3-cd)pyrene	25.491	276	116017	38.34	ng	#	91
88) Benzo(b)fluoranthene	22.721	252	117568	41.50	ng	#	98
89) Benzo(k)fluoranthene	22.762	252	106593	39.61	ng	#	97
90) Benzo(a)pyrene	23.268	252	102765	39.75	ng	#	98
91) Dibenzo(a,h)anthracene	25.497	278	101681	38.66	ng	#	95
92) Benzo(g,h,i)perylene	26.138	276	94311	37.14	ng	#	92

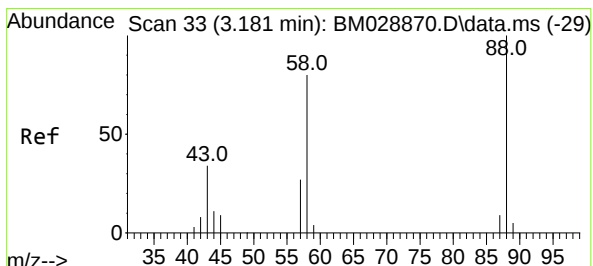
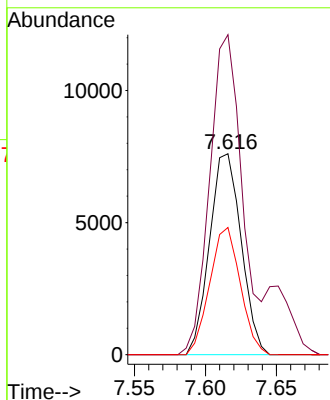
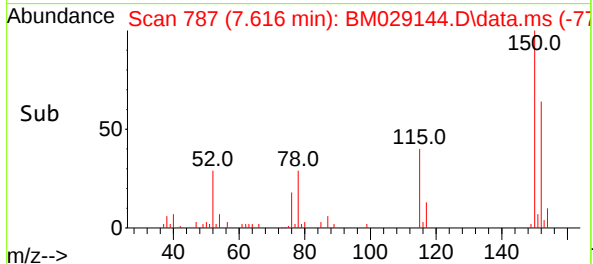
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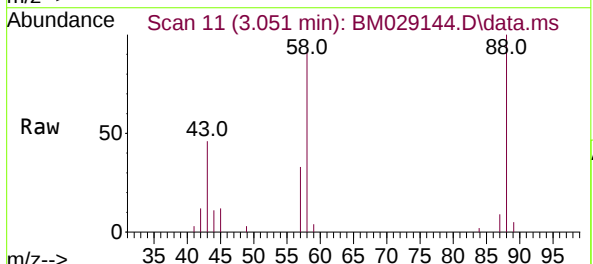
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.616 min Scan# 787
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



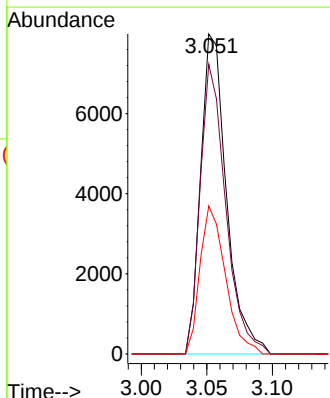
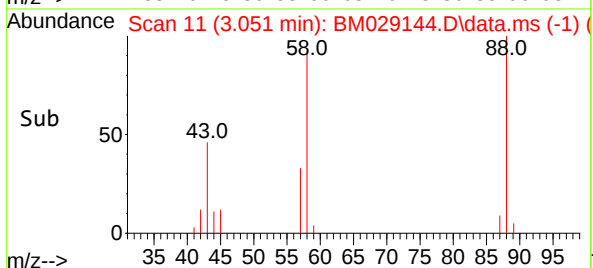
Tgt Ion: 152 Resp: 11808
Ion Ratio Lower Upper
152 100
150 159.2 120.6 181.0
115 63.3 47.2 70.8



#2
1,4-Dioxane
Concen: 41.03 ng
RT: 3.051 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



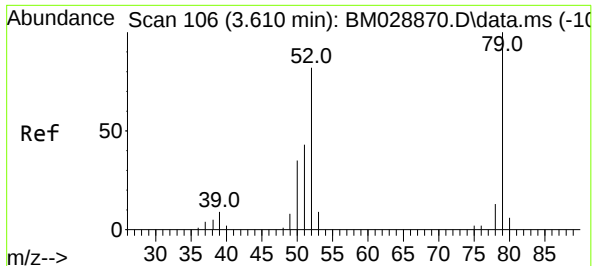
Tgt Ion: 88 Resp: 10991
Ion Ratio Lower Upper
88 100
58 89.3 46.2 69.2#
43 45.6 19.0 28.6#



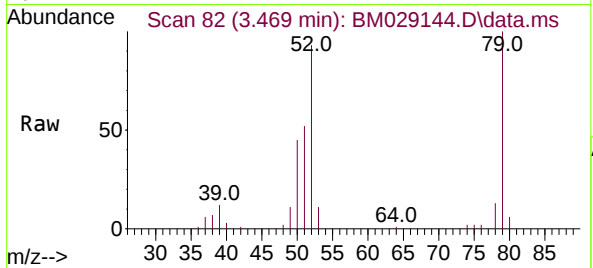
Instrument :
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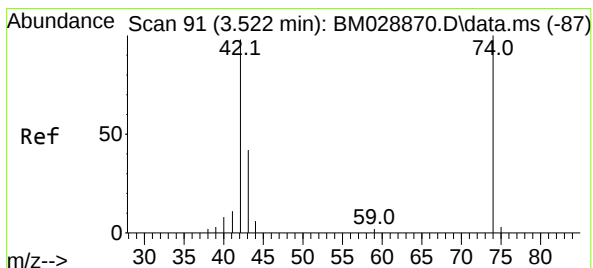
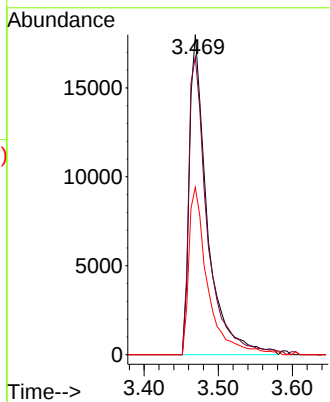
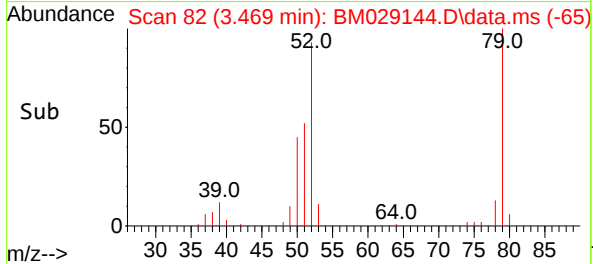
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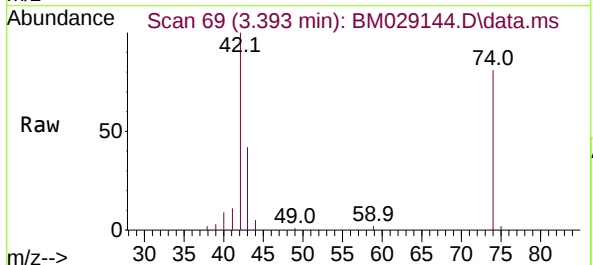
#3
Pyridine
Concen: 42.77 ng
RT: 3.469 min Scan# 82
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



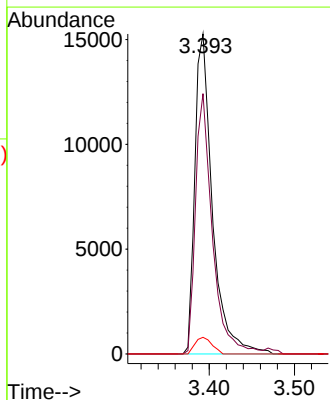
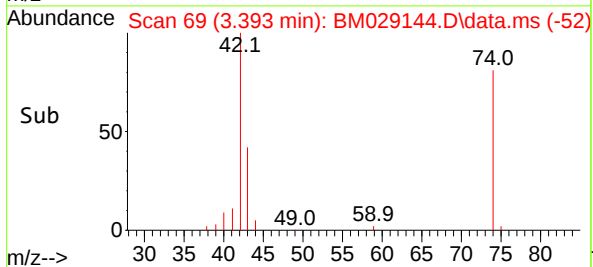
Tgt Ion	Ratio	Lower	Upper
79	100		
52	93.1	35.8	53.8#
51	52.3	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 55.43 ng
RT: 3.393 min Scan# 69
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



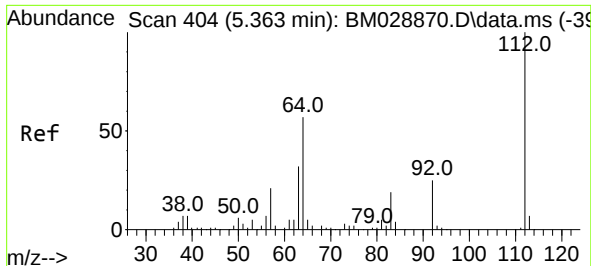
Tgt Ion	Ratio	Lower	Upper
42	100		
74	81.4	127.8	191.6#
44	5.2	4.1	6.1



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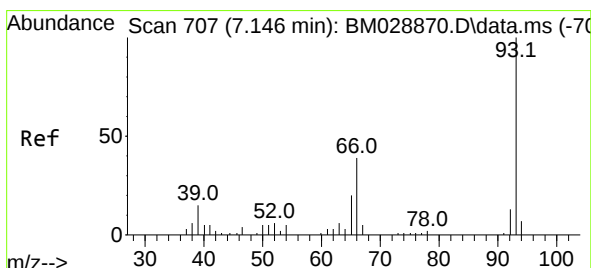
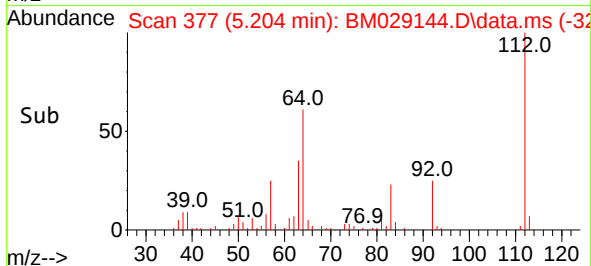
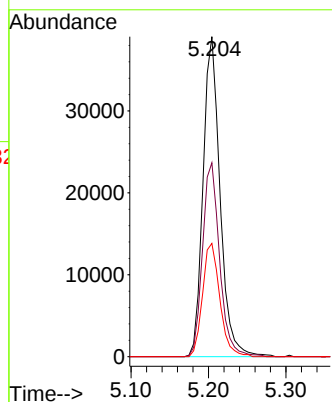
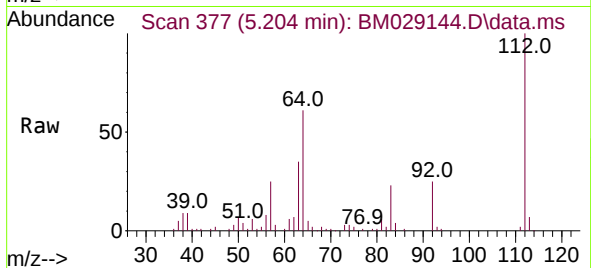
#5
2-Fluorophenol
Concen: 83.75 ng
RT: 5.204 min Scan# 377
Delta R.T. 0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:	112	Resp:	59664
Ion Ratio	Lower	Upper	
112	100		
64	60.6	50.6	76.0
63	35.4	31.0	46.6

Instrument :
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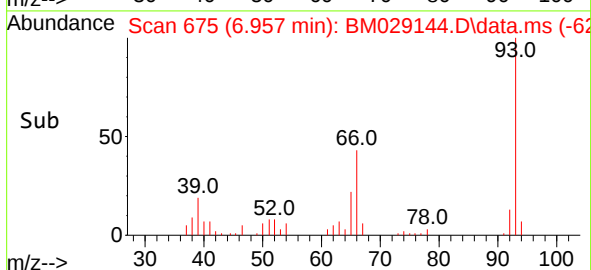
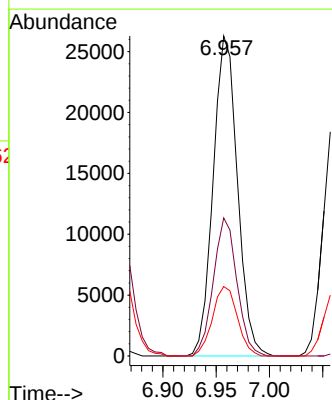
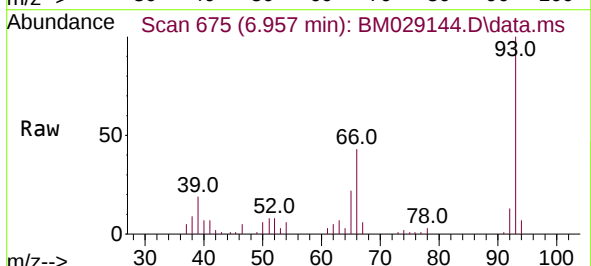
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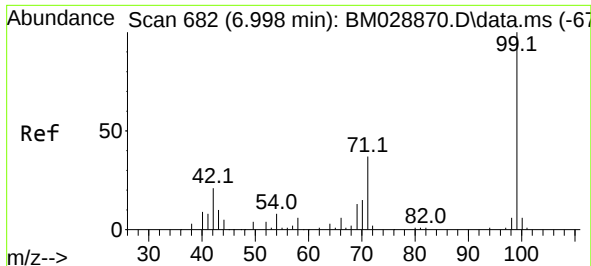
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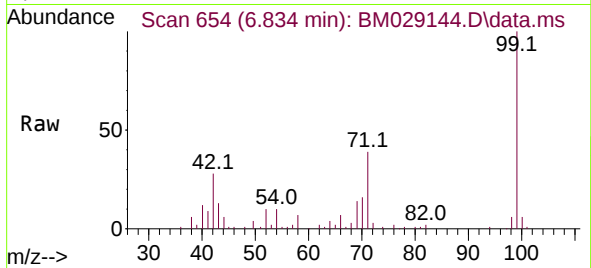
#6
Aniline
Concen: 41.42 ng
RT: 6.957 min Scan# 675
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:	93	Resp:	41680
Ion Ratio	Lower	Upper	
93	100		
66	43.1	33.3	49.9
65	21.7	17.4	26.0

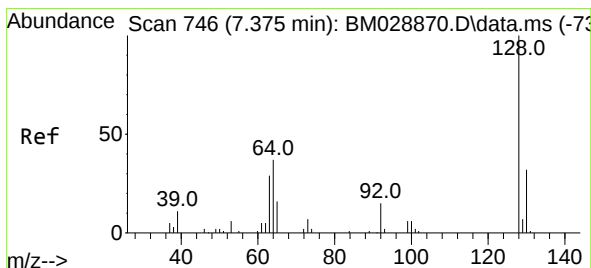
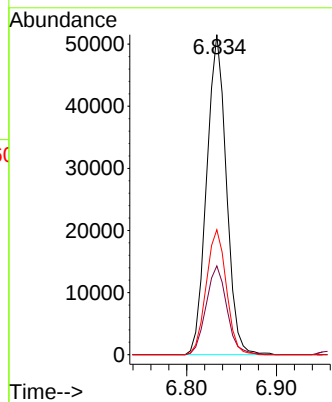
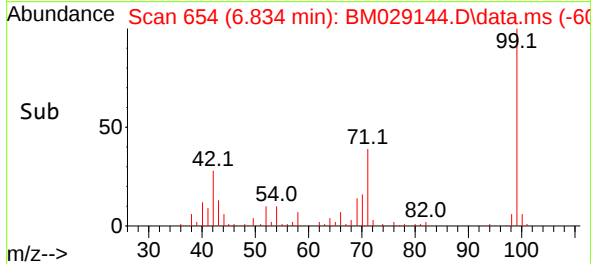




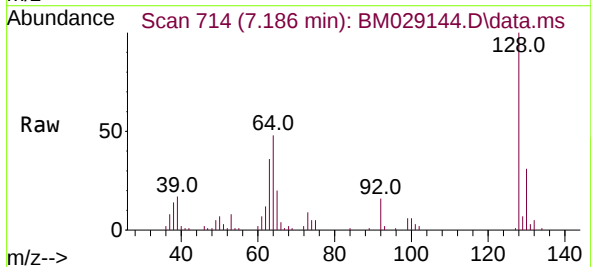
#7
Phenol-d6
Concen: 83.48 ng
RT: 6.834 min Scan# 654
Delta R.T. 0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



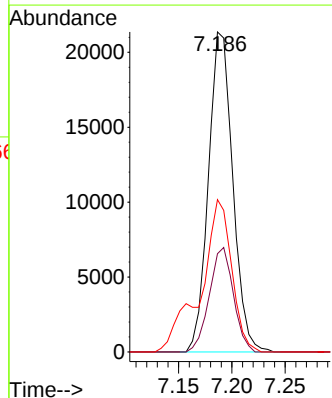
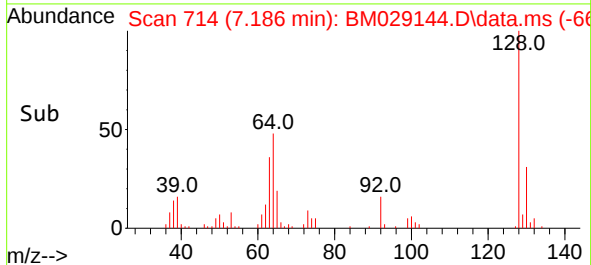
Tgt Ion: 99 Resp: 78554
Ion Ratio Lower Upper
99 100
42 27.8 13.5 20.3#
71 39.0 39.4 59.0#



#8
2-Chlorophenol
Concen: 40.11 ng
RT: 7.186 min Scan# 714
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



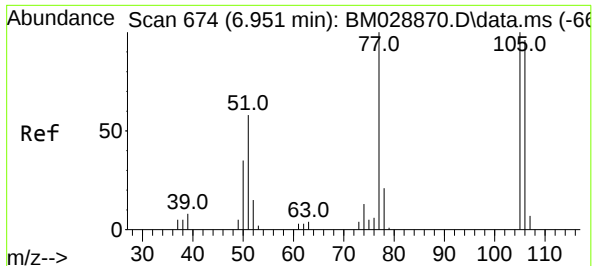
Tgt Ion: 128 Resp: 33941
Ion Ratio Lower Upper
128 100
130 30.7 11.5 51.5
64 47.6 30.1 70.1



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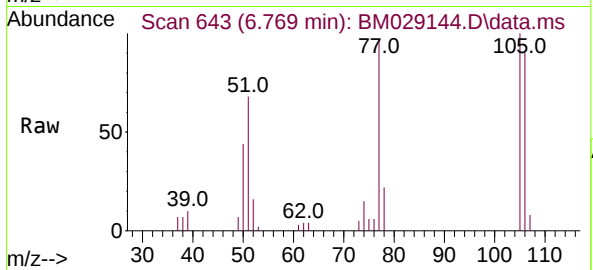
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#9
Benzaldehyde
Concen: 34.57 ng
RT: 6.769 min Scan# 643
Delta R.T. -0.006 min
Lab File: BM029144.D
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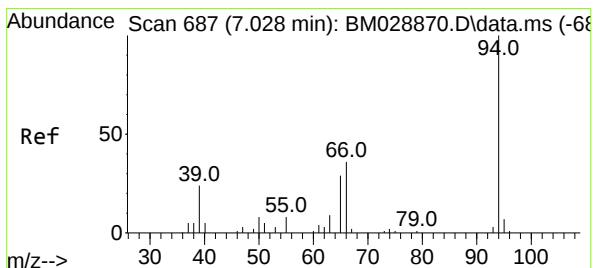
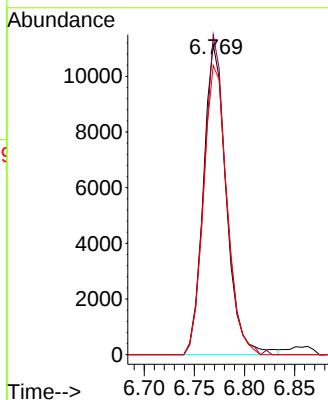
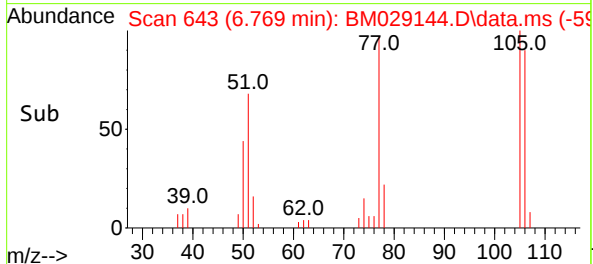
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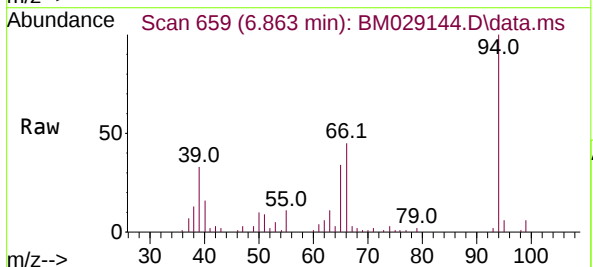
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Ion Ratio Lower Upper
77 100
105 103.1 64.7 104.7
106 93.2 57.5 97.5

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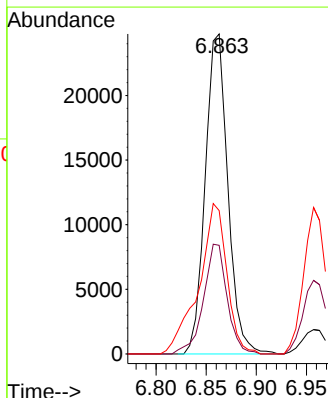
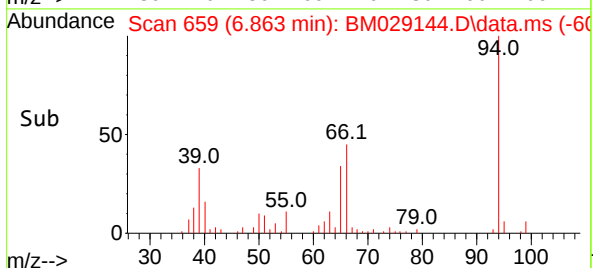
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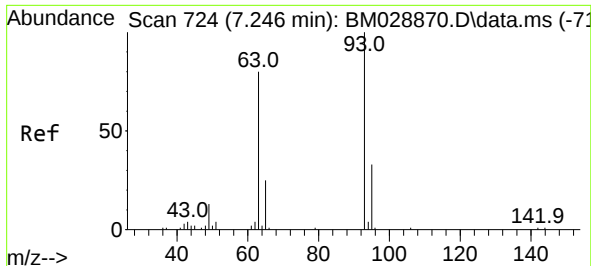


#10
Phenol
Concen: 41.67 ng
RT: 6.863 min Scan# 659
Delta R.T. 0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

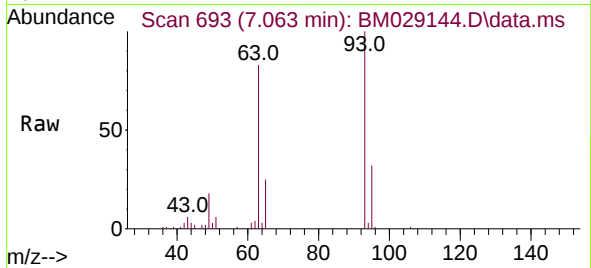


Tgt Ion: 94 Resp: 38959
Ion Ratio Lower Upper
94 100
65 33.9 16.4 56.4
66 44.8 30.2 70.2





#11
bis(2-Chloroethyl)ether
Concen: 39.58 ng
RT: 7.063 min Scan# 693
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

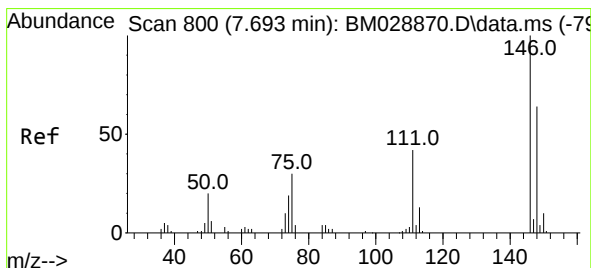
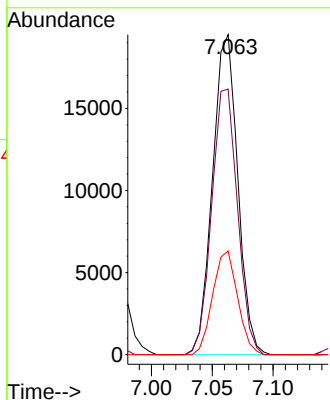
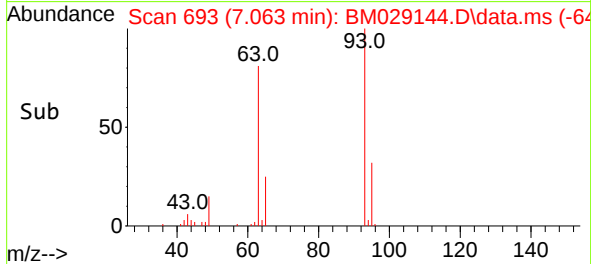


Tgt Ion: 93 Resp: 28078
Ion Ratio Lower Upper
93 100
63 83.0 53.1 93.1
95 32.4 12.1 52.1

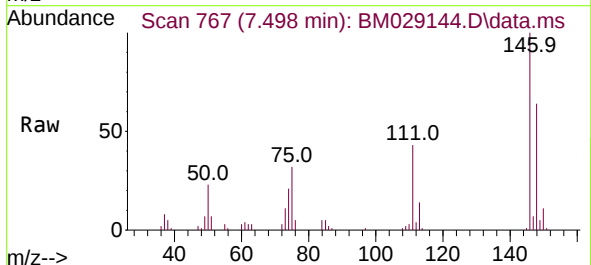
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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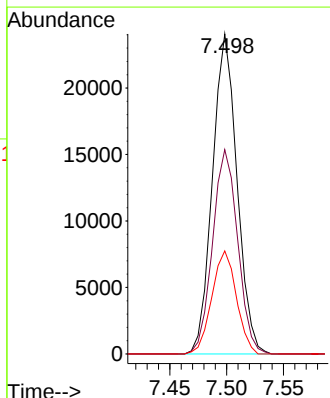
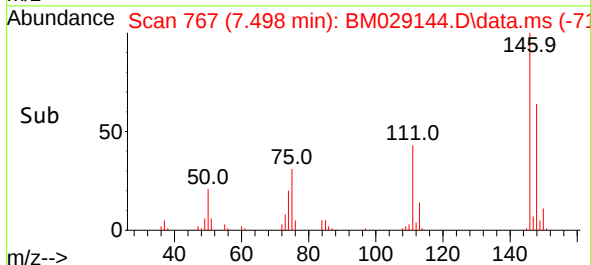
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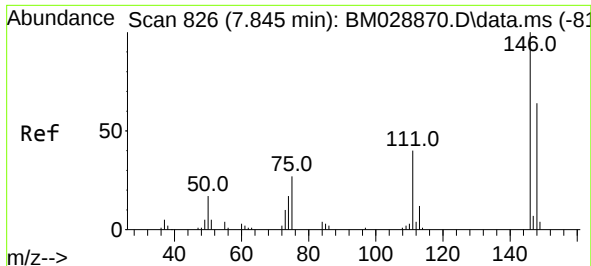


#12
1,3-Dichlorobenzene
Concen: 39.20 ng
RT: 7.498 min Scan# 767
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



Tgt Ion: 146 Resp: 36180
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
75 32.2 33.0 49.6#





#13

1,4-Dichlorobenzene

Concen: 39.98 ng

RT: 7.651 min Scan# 793

Delta R.T. -0.006 min

Lab File: BM029144.D

Acq: 16 Mar 2021 11:38

Tgt Ion:146	Resp:	37420
Ion Ratio	Lower	Upper
146	100	
148	62.7	51.4 77.0
111	39.4	34.4 51.6

Instrument :

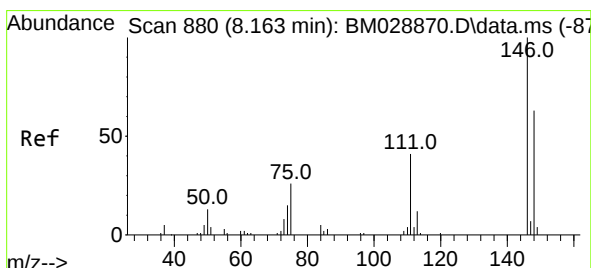
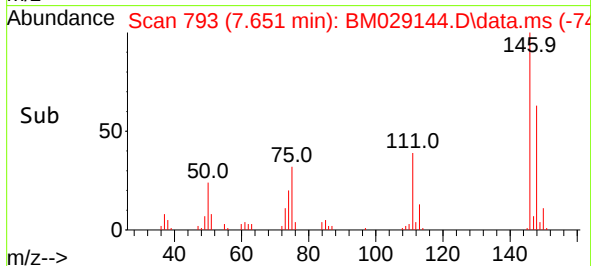
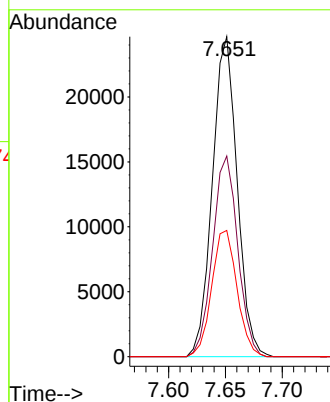
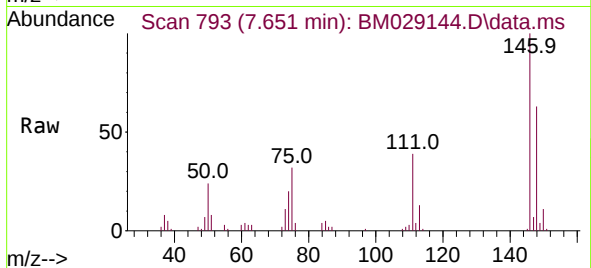
BNA_M

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SSTDCCC040

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#14

1,2-Dichlorobenzene

Concen: 40.15 ng

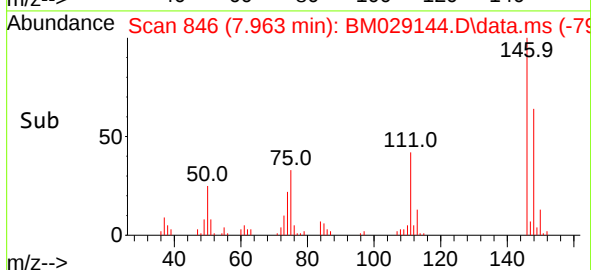
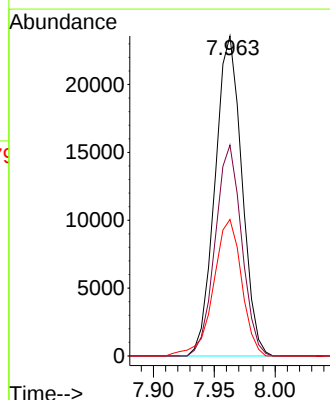
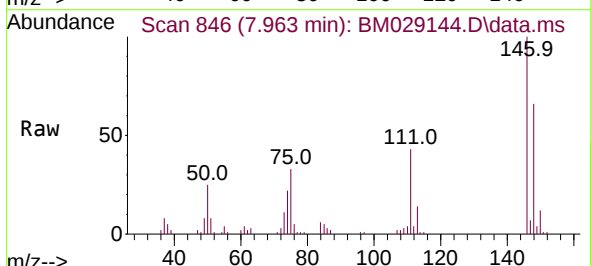
RT: 7.963 min Scan# 846

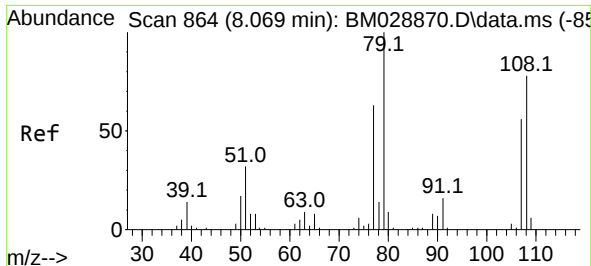
Delta R.T. -0.006 min

Lab File: BM029144.D

Acq: 16 Mar 2021 11:38

Tgt Ion:146	Resp:	36159
Ion Ratio	Lower	Upper
146	100	
148	65.9	51.3 76.9
111	42.7	35.4 53.0





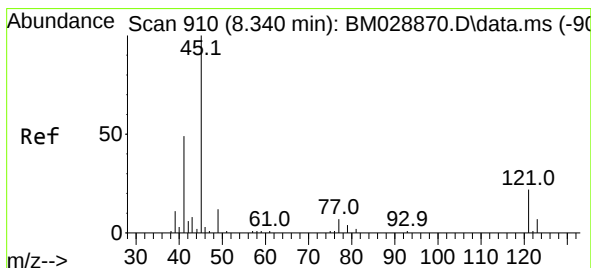
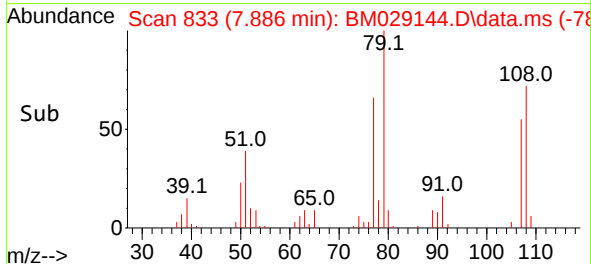
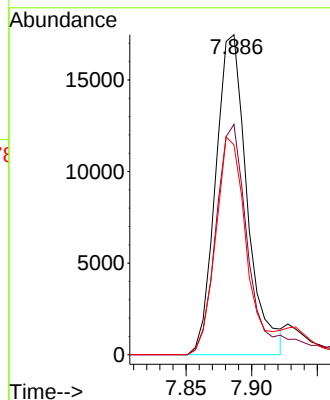
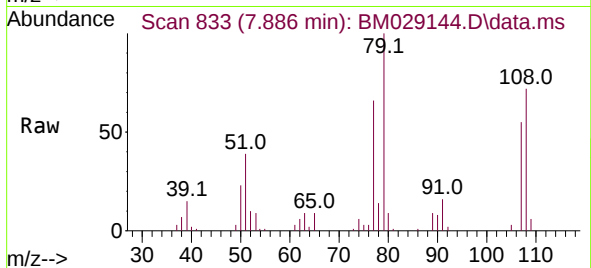
#15
Benzyl Alcohol
Concen: 43.34 ng
RT: 7.886 min Scan# 833
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 29159
Ion Ratio Lower Upper
79 100
108 72.0 49.0 73.4
77 65.6 55.2 82.8

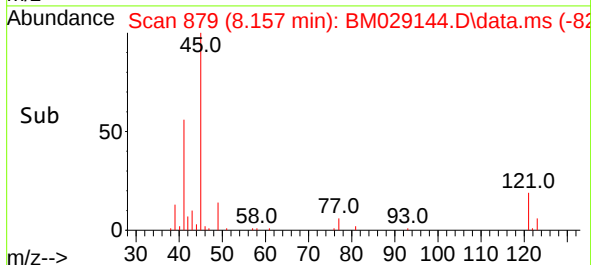
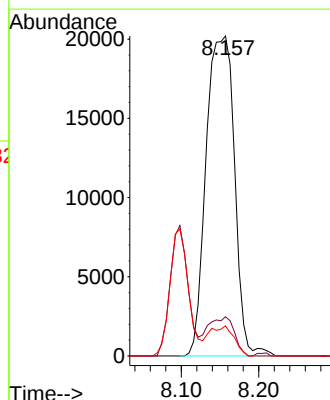
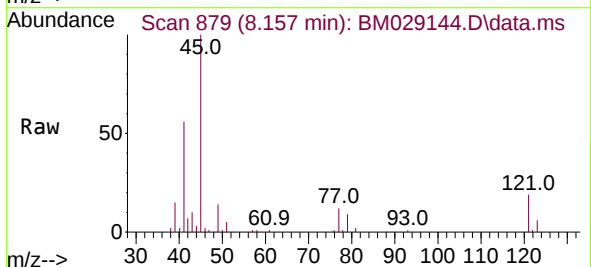
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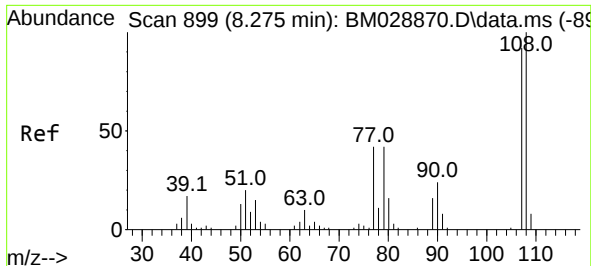
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.11 ng
RT: 8.157 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

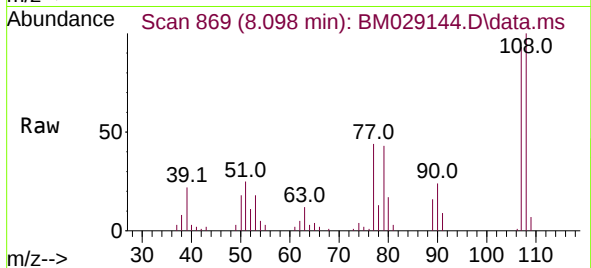
Tgt Ion: 45 Resp: 51460
Ion Ratio Lower Upper
45 100
77 12.2 9.5 49.5
79 9.4 1.8 41.8





#17
2-Methylphenol
Concen: 42.09 ng
RT: 8.098 min Scan# 869
Delta R.T. 0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

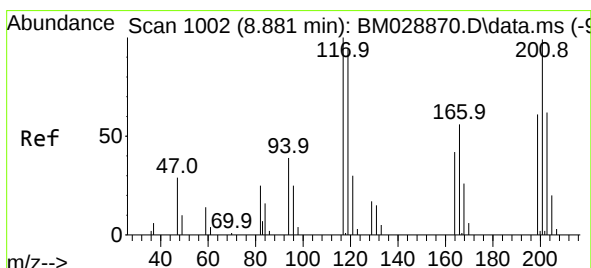
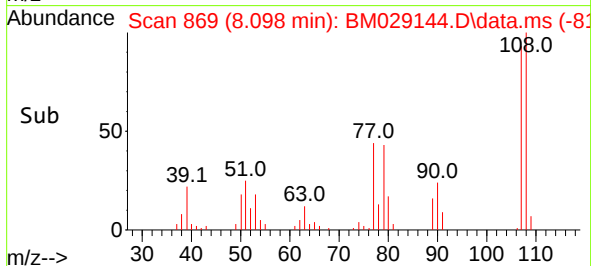
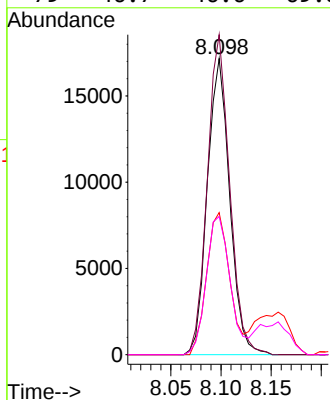
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 26727
Ion Ratio Lower Upper
107 100
108 108.1 87.8 131.6
77 48.0 50.9 76.3#
79 46.7 46.6 69.8

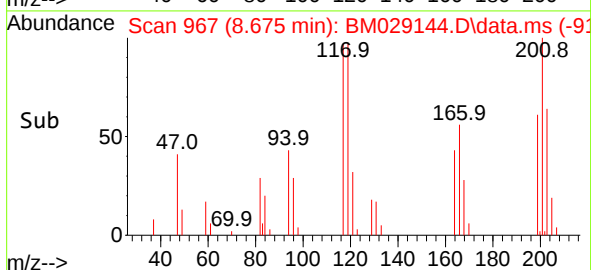
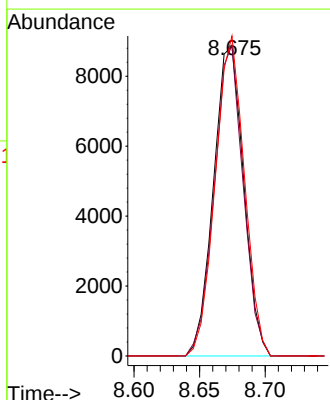
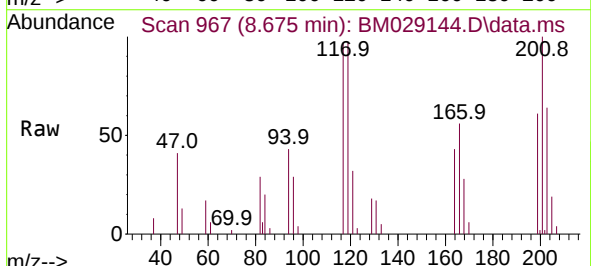
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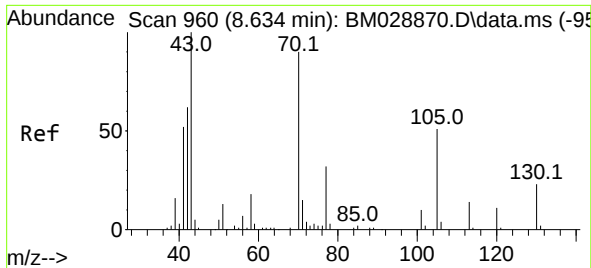
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#18
Hexachloroethane
Concen: 41.69 ng
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:117 Resp: 14176
Ion Ratio Lower Upper
117 100
119 100.5 73.1 109.7
201 103.4 88.7 133.1





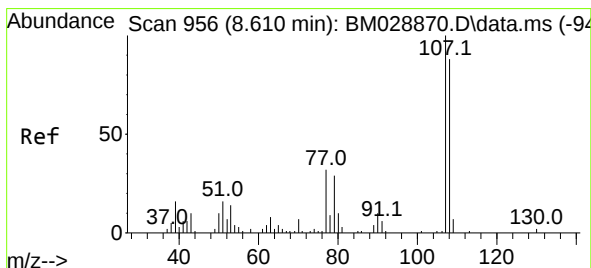
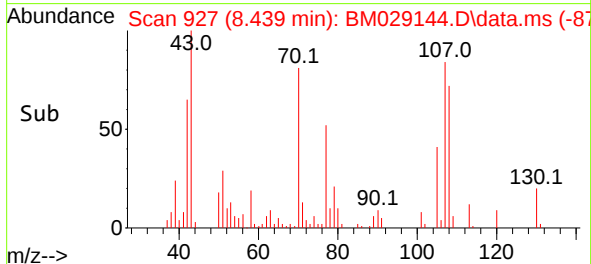
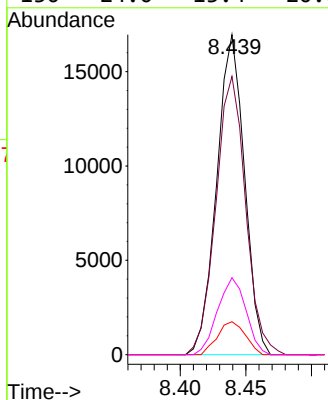
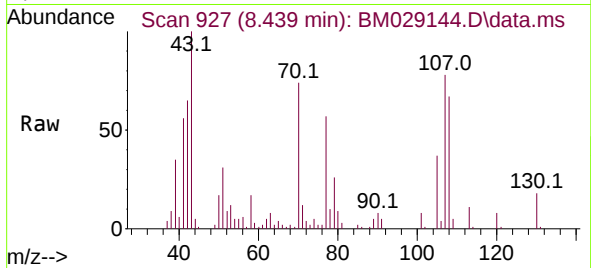
#19
n-Nitroso-di-n-propylamine
Concen: 45.14 ng
RT: 8.439 min Scan# 927
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:	70	Resp:	24983
Ion Ratio	Lower	Upper	
70	100		
42	87.0	31.9	47.9#
101	10.3	7.0	10.4
130	24.0	13.4	20.0#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

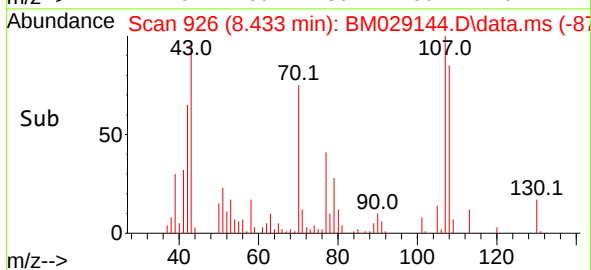
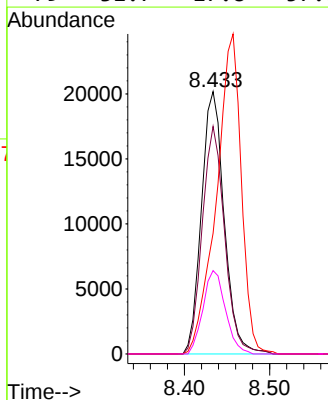
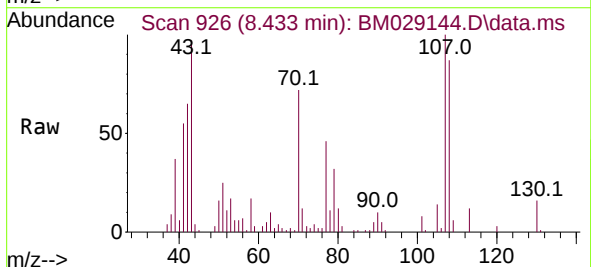
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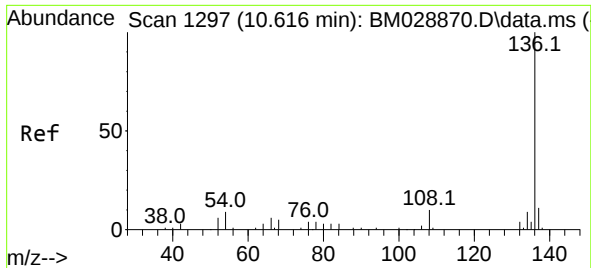
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#20
3+4-Methylphenols
Concen: 43.76 ng
RT: 8.433 min Scan# 926
Delta R.T. 0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:	107	Resp:	37380
Ion Ratio	Lower	Upper	
107	100		
108	86.7	64.5	104.5
77	45.9	24.2	64.2
79	31.7	17.8	57.8





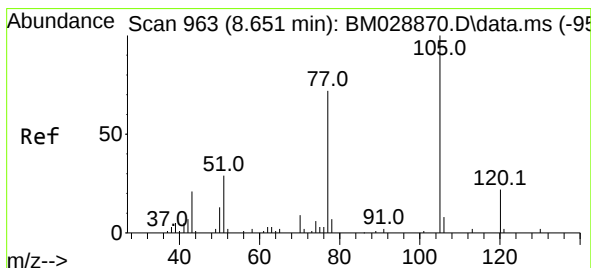
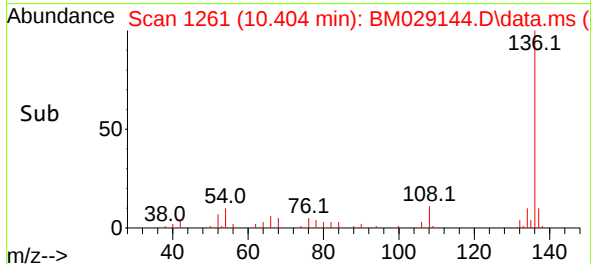
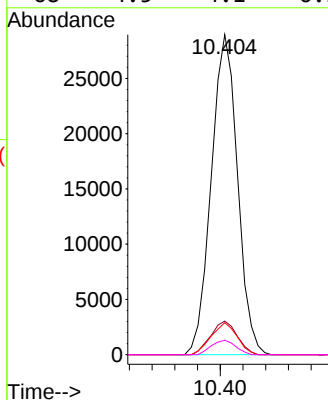
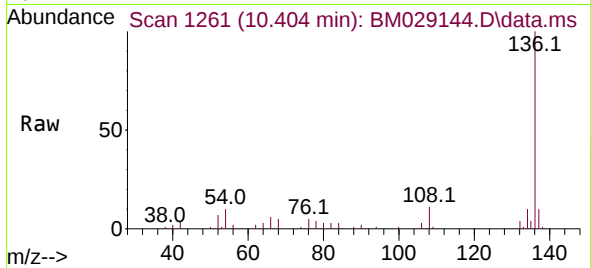
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:	136	Resp:	46496
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	12.8
54	10.0	4.6	7.0#
68	4.5	4.1	6.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

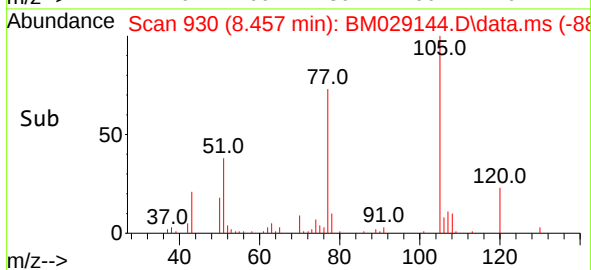
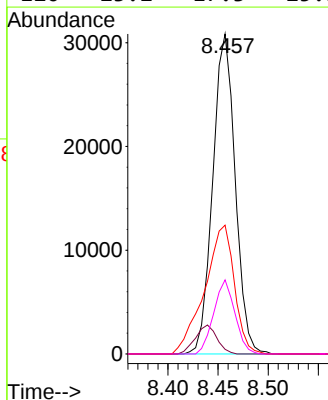
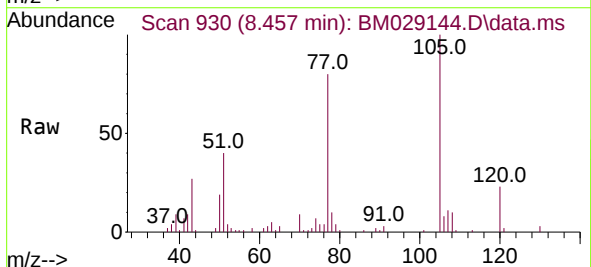
Manual Integrations
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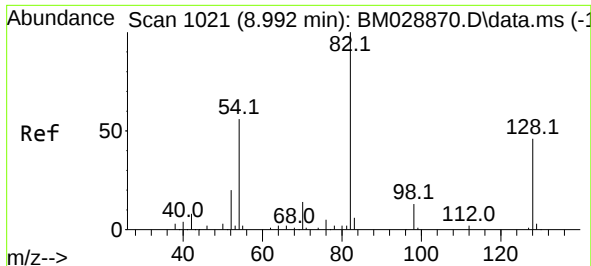
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#22
Acetophenone
Concen: 42.31 ng
RT: 8.457 min Scan# 930
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:	105	Resp:	47980
Ion Ratio	Lower	Upper	
105	100		
71	1.4	7.6	11.4#
51	40.3	18.6	28.0#
120	23.2	17.3	25.9





#23

Nitrobenzene-d5

Concen: 85.89 ng

RT: 8.792 min Scan# 987

Delta R.T. -0.006 min

Lab File: BM029144.D

Acq: 16 Mar 2021 11:38

Tgt Ion:	82	Resp:	74025
Ion	Ratio	Lower	Upper
82	100		
128	43.7	27.4	41.0#
54	65.3	31.4	47.0#

Instrument :

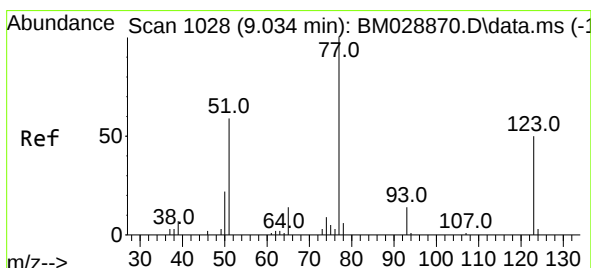
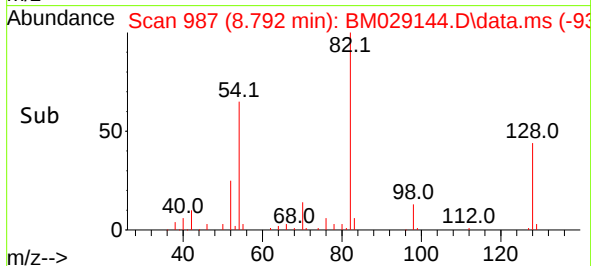
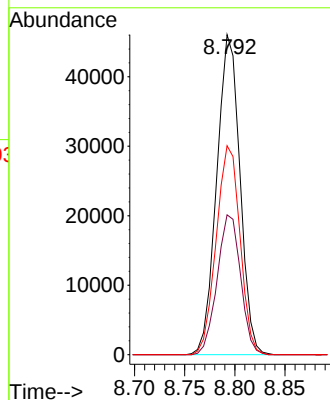
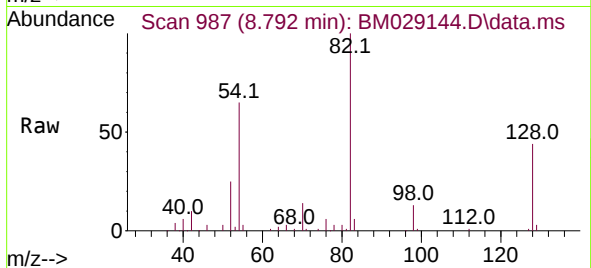
BNA_M

ClientSampleId :

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#24

Nitrobenzene

Concen: 43.35 ng

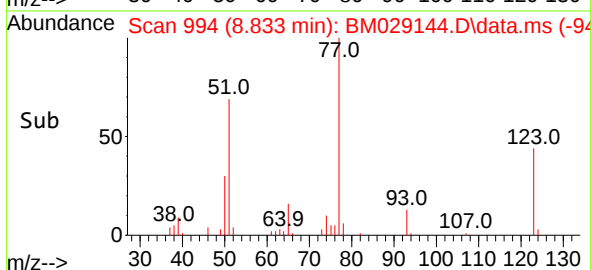
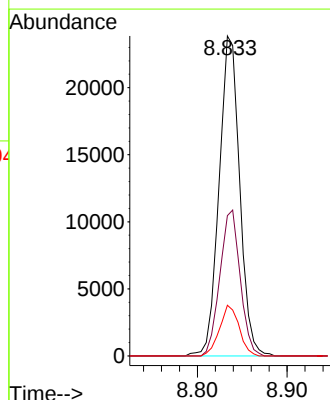
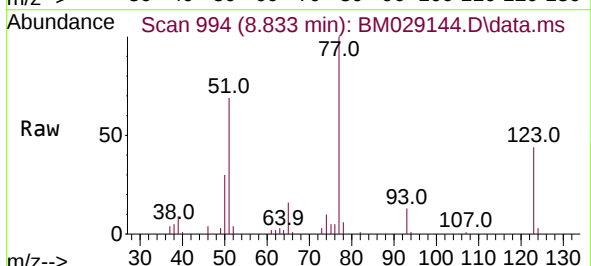
RT: 8.833 min Scan# 994

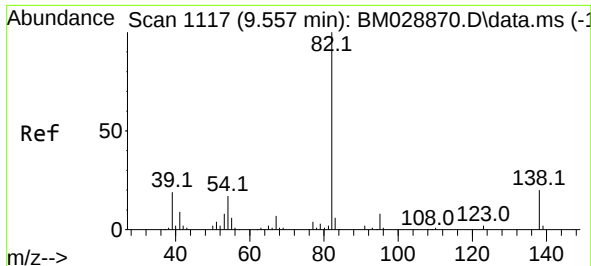
Delta R.T. -0.006 min

Lab File: BM029144.D

Acq: 16 Mar 2021 11:38

Tgt Ion:	77	Resp:	37987
Ion	Ratio	Lower	Upper
77	100		
123	43.8	29.1	43.7#
65	15.9	11.3	16.9





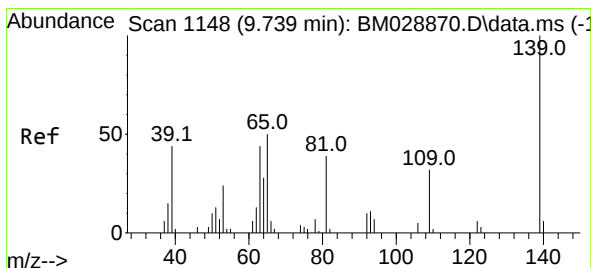
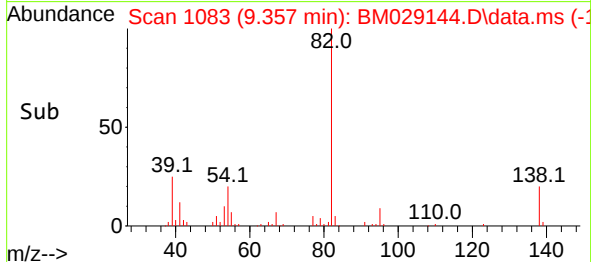
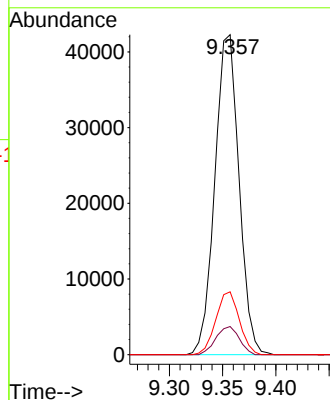
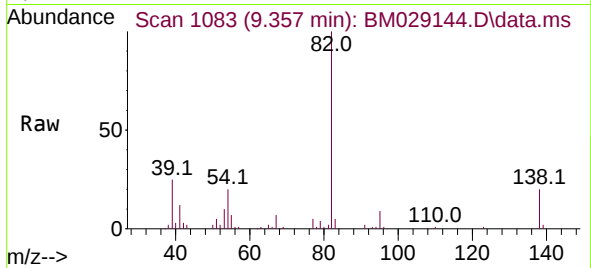
#25
Isophorone
Concen: 43.91 ng
RT: 9.357 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:	82	Resp:	66582
Ion Ratio	Lower	Upper	
82	100		
95	8.8	6.8	10.2
138	19.7	13.1	19.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

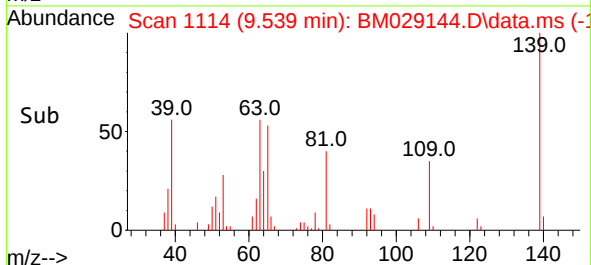
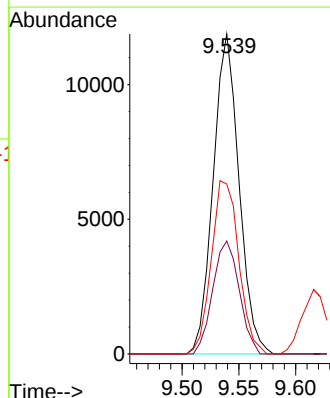
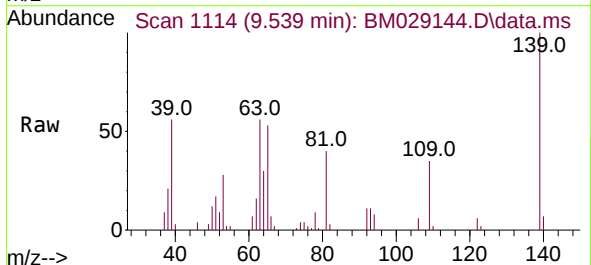
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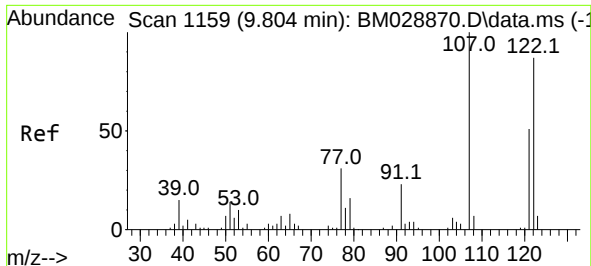
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#26
2-Nitrophenol
Concen: 42.38 ng
RT: 9.539 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

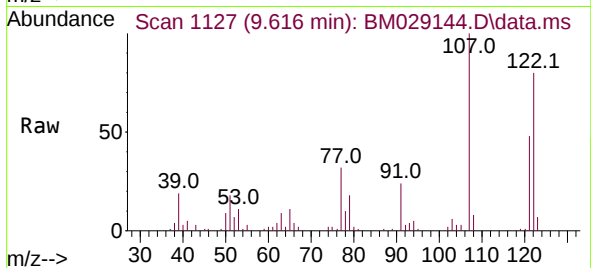
Tgt Ion:	139	Resp:	18756
Ion Ratio	Lower	Upper	
139	100		
109	35.3	33.8	50.8
65	53.1	51.0	76.6





#27
2,4-Dimethylphenol
Concen: 40.14 ng
RT: 9.616 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

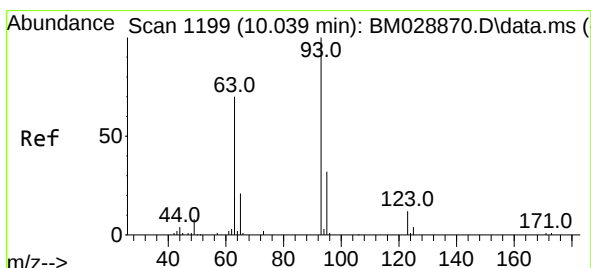
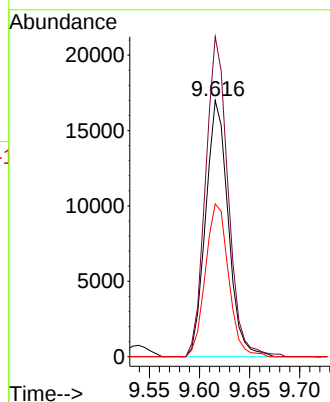
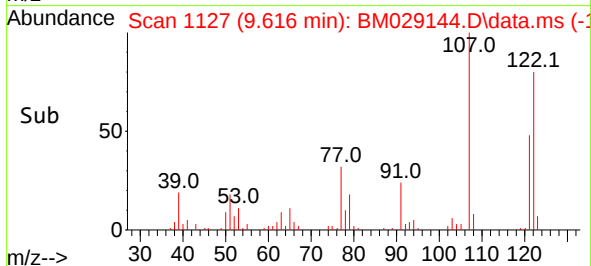
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



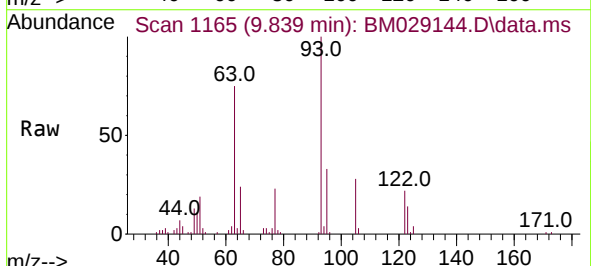
Tgt Ion:122 Resp: 26660
Ion Ratio Lower Upper
122 100
107 124.9 106.6 159.8
121 59.6 48.8 73.2

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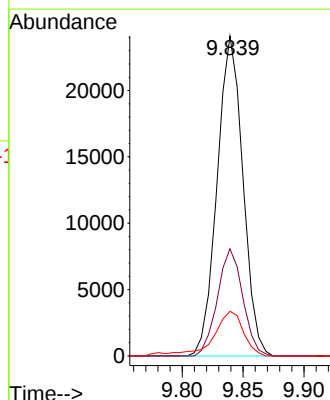
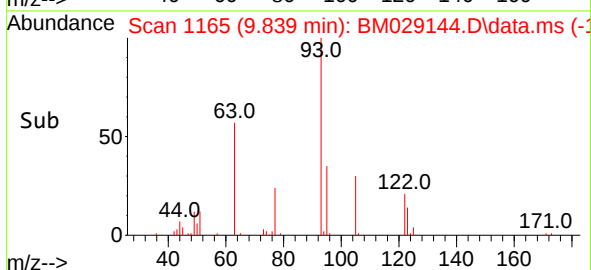
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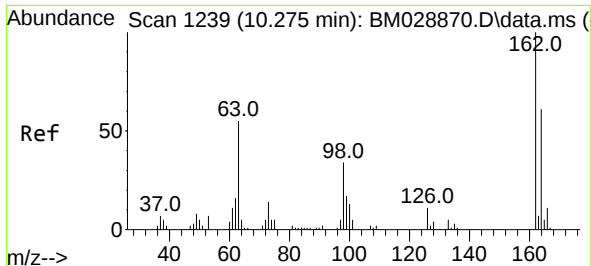


#28
bis(2-Chloroethoxy)methane
Concen: 41.11 ng
RT: 9.839 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



Tgt Ion: 93 Resp: 35425
Ion Ratio Lower Upper
93 100
95 33.5 26.5 39.7
123 14.0 8.6 12.8#





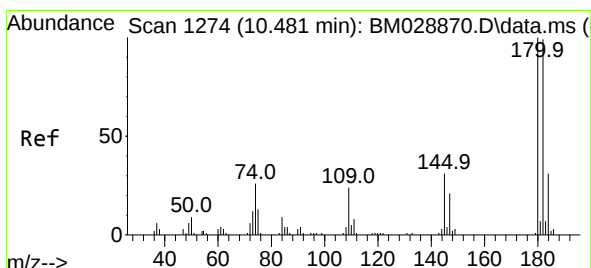
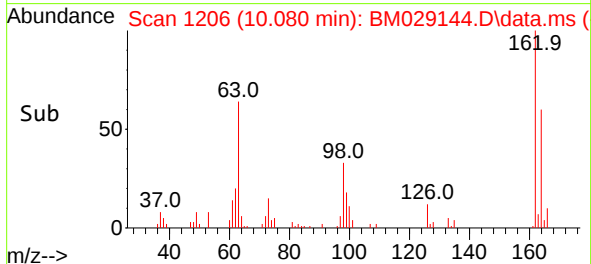
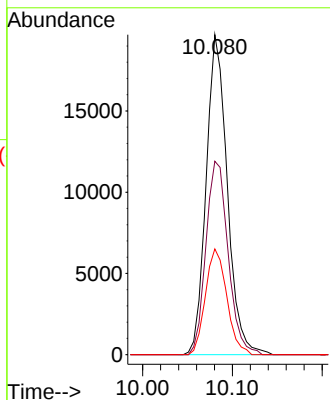
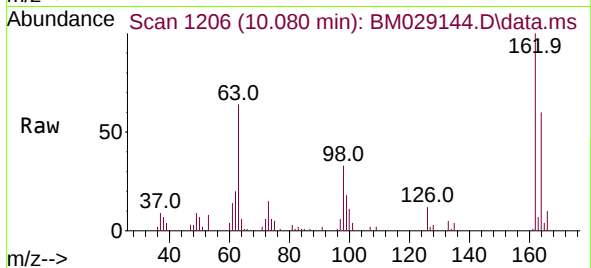
#29
2,4-Dichlorophenol
Concen: 42.39 ng
RT: 10.080 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:162 Resp: 32214
Ion Ratio Lower Upper
162 100
164 60.5 43.2 83.2
98 33.1 15.7 55.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

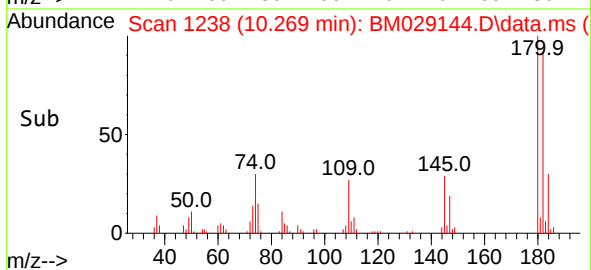
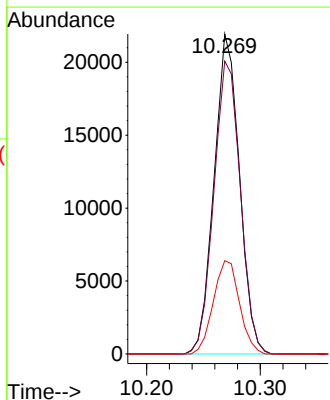
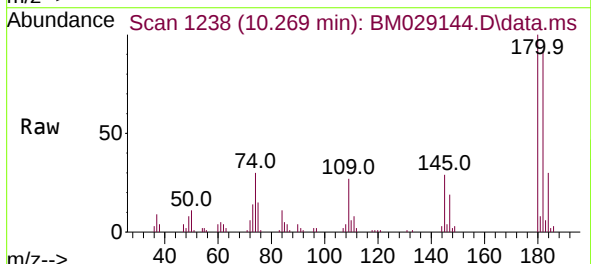
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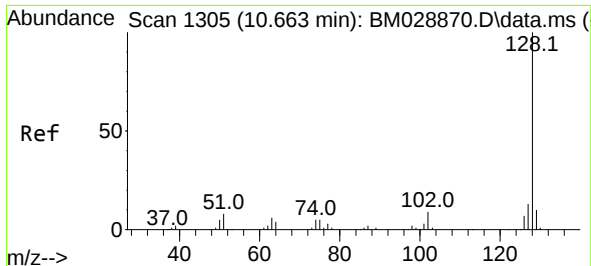
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#30
1,2,4-Trichlorobenzene
Concen: 40.86 ng
RT: 10.269 min Scan# 1238
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

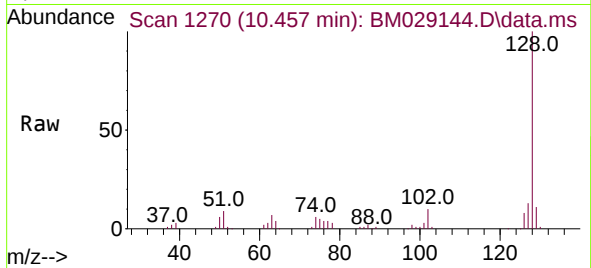
Tgt Ion:180 Resp: 34047
Ion Ratio Lower Upper
180 100
182 91.5 77.7 116.5
145 29.2 23.4 35.0





#31
Naphthalene
Concen: 40.16 ng
RT: 10.457 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

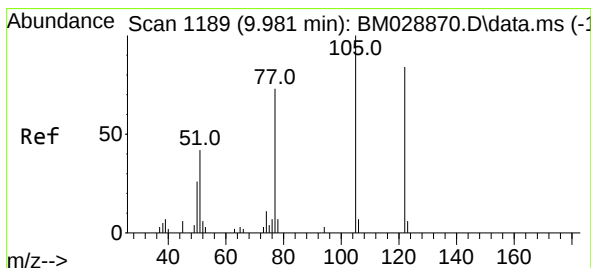
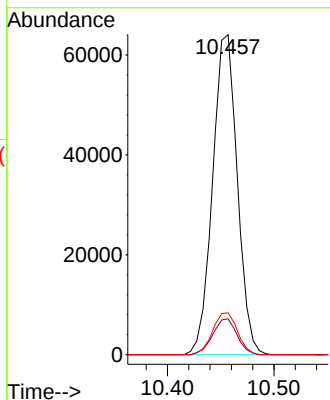
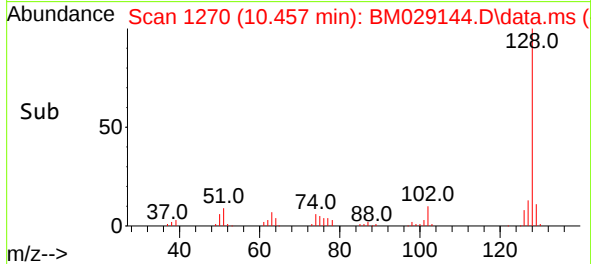
Instrument :
BNA_M
ClientSampleId :
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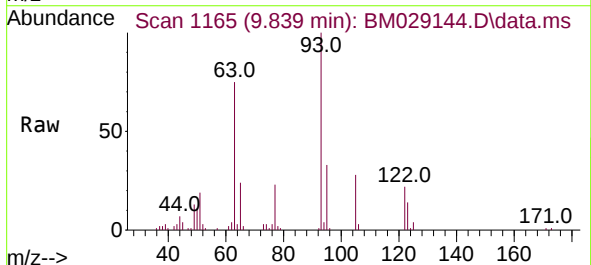
Tgt Ion:128 Resp: 102959
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.1 10.6 15.8

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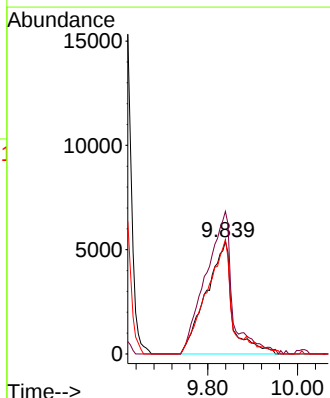
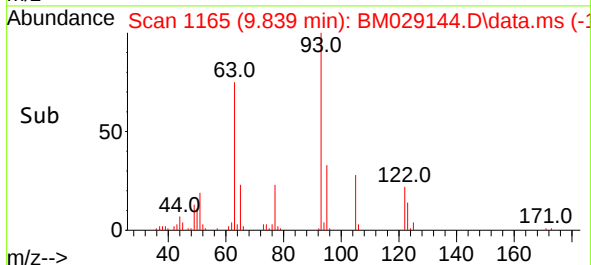
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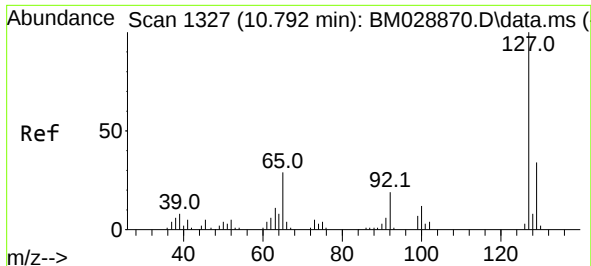


#32
Benzoic acid
Concen: 46.21 ng
RT: 9.839 min Scan# 1165
Delta R.T. 0.029 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

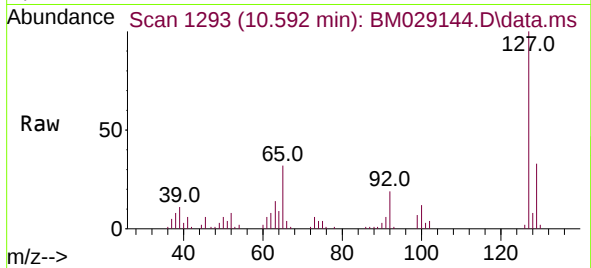


Tgt Ion:122 Resp: 21997
Ion Ratio Lower Upper
122 100
105 126.7 114.0 154.0
77 101.7 101.8 141.8#

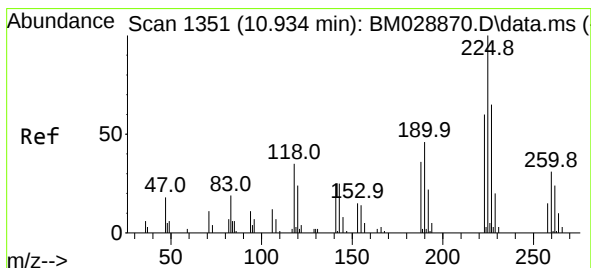
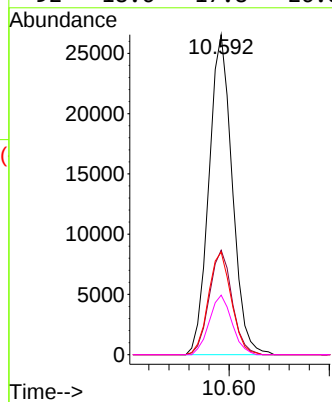
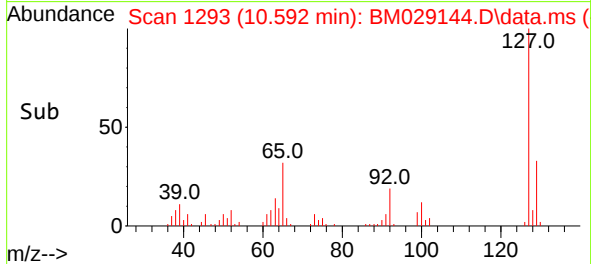




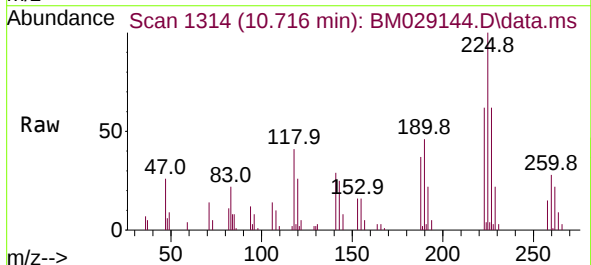
#33
4-Chloroaniline
Concen: 41.63 ng
RT: 10.592 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



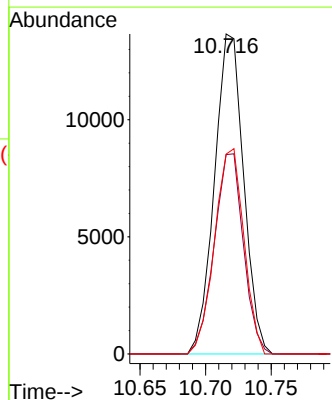
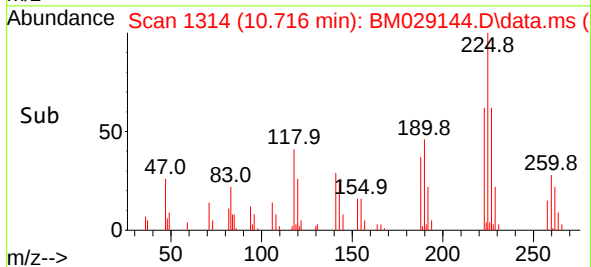
Tgt Ion:	127	Resp:	42888
Ion Ratio	Lower	Upper	
127	100		
129	32.7	24.7	37.1
65	32.1	30.2	45.4
92	18.6	17.8	26.8



#34
Hexachlorobutadiene
Concen: 42.33 ng
RT: 10.716 min Scan# 1314
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



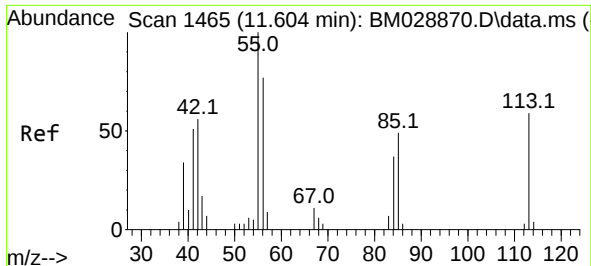
Tgt Ion:	225	Resp:	21145
Ion Ratio	Lower	Upper	
225	100		
223	62.3	51.0	76.4
227	62.4	50.6	75.8



Instrument :
BNA_M
ClientSampleId :
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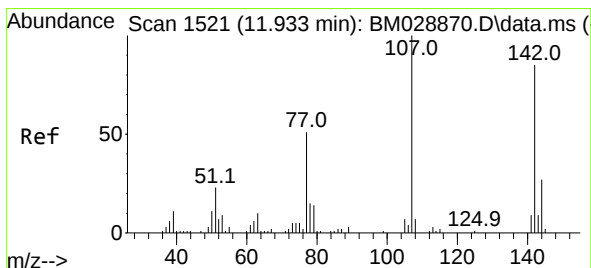
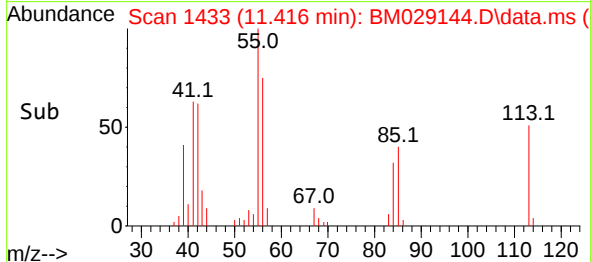
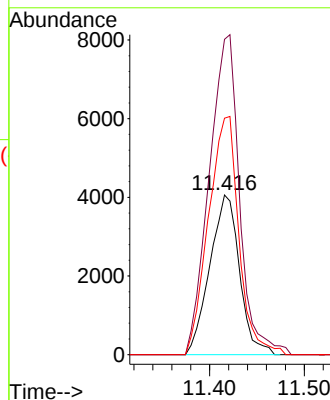
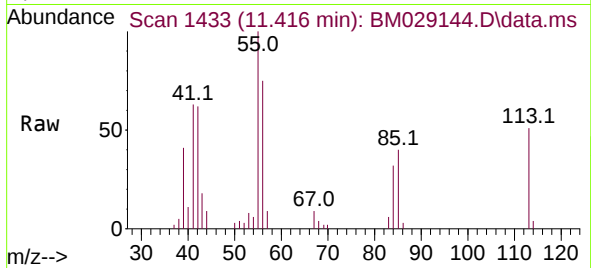
#35
Caprolactam
Concen: 42.58 ng
RT: 11.416 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:113 Resp: 8851
Ion Ratio Lower Upper
113 100
55 197.4 103.2 143.2#
56 148.0 84.2 124.2#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

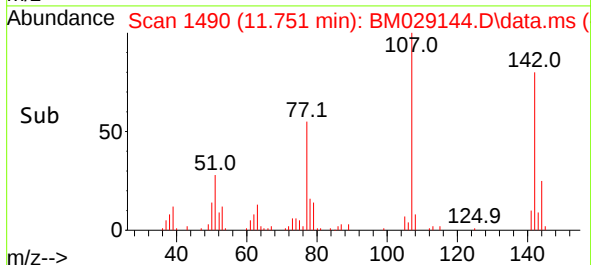
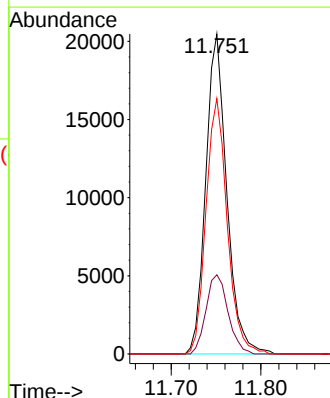
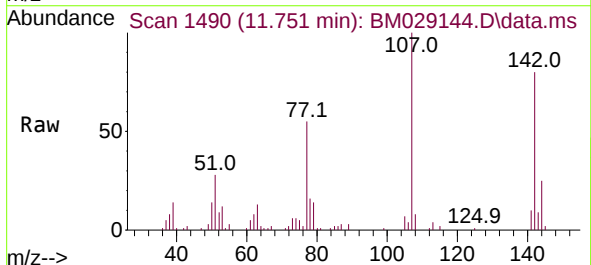
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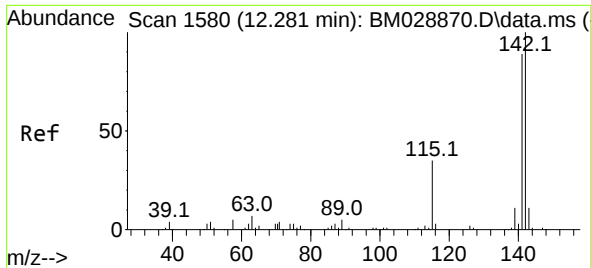
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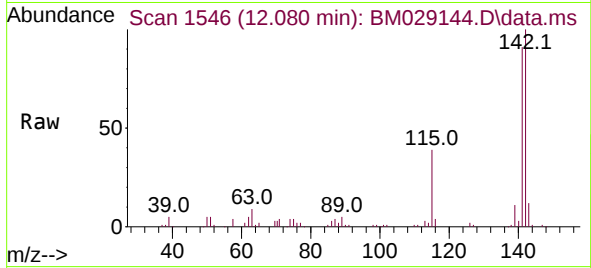
#36
4-Chloro-3-methylphenol
Concen: 43.40 ng
RT: 11.751 min Scan# 1490
Delta R.T. 0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:107 Resp: 33240
Ion Ratio Lower Upper
107 100
144 24.7 20.1 30.1
142 79.8 60.3 90.5





#37
2-Methylnaphthalene
Concen: 40.68 ng
RT: 12.080 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

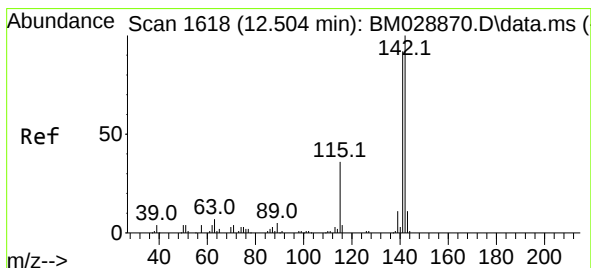
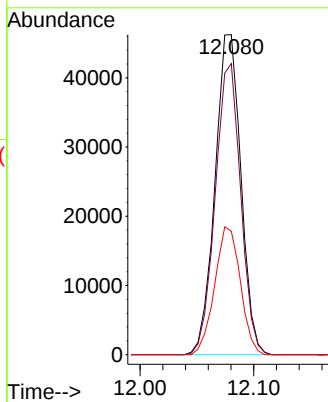
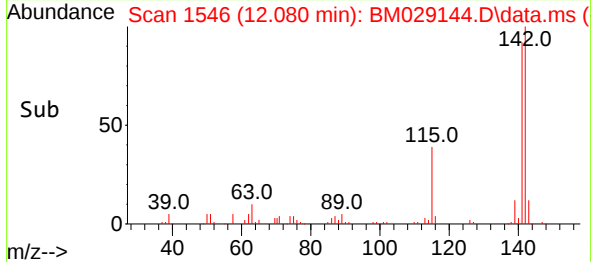


Tgt Ion:142 Resp: 73365
Ion Ratio Lower Upper
142 100
141 90.9 70.3 105.5
115 38.6 32.2 48.4

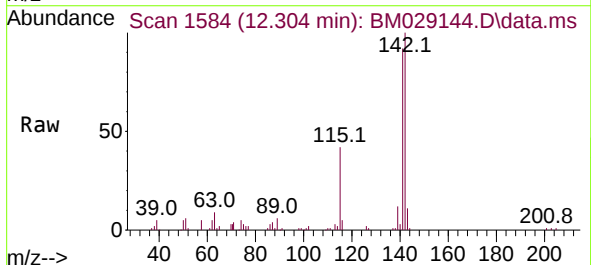
Instrument :
BNA_M
ClientSampleId :
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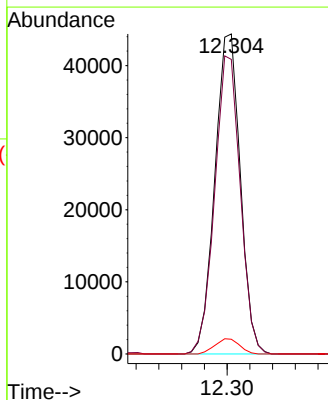
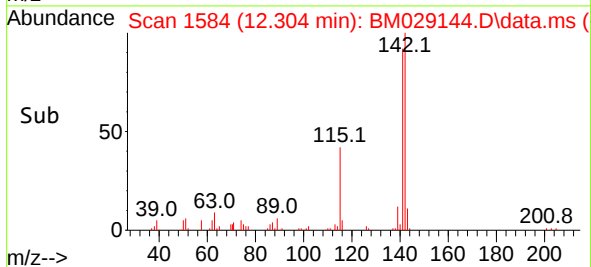
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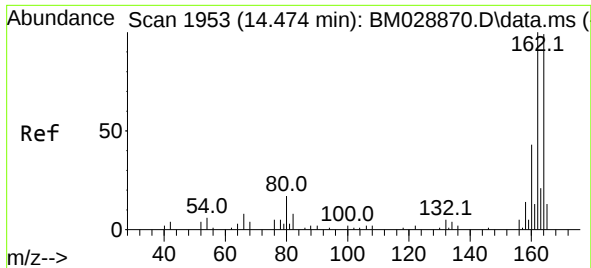


#38
1-Methylnaphthalene
Concen: 40.43 ng
RT: 12.304 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

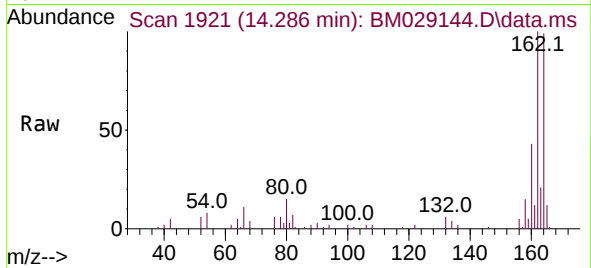


Tgt Ion:142 Resp: 69072
Ion Ratio Lower Upper
142 100
141 92.0 73.8 110.6
116 4.6 3.5 5.3

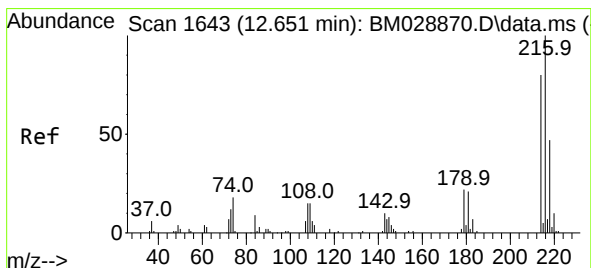
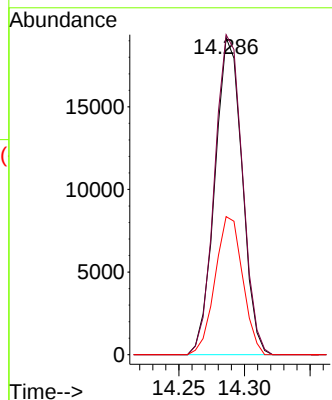
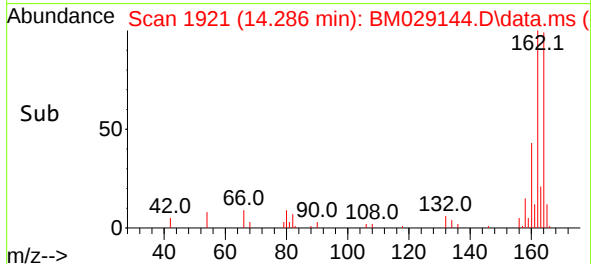




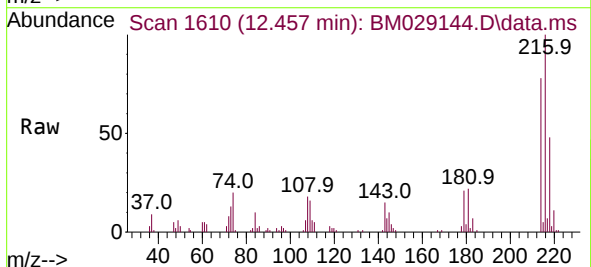
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.286 min Scan# 1921
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



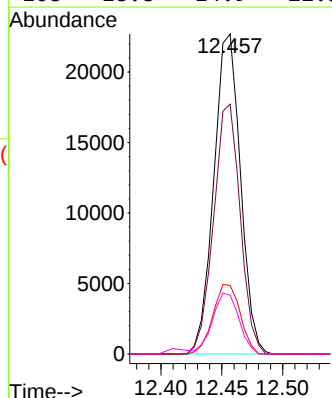
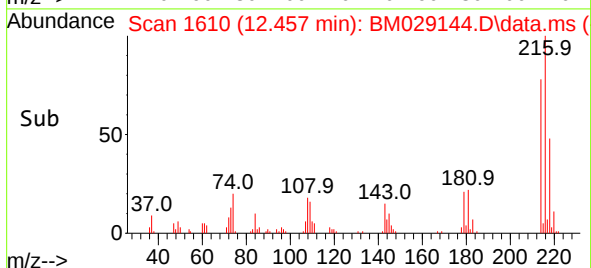
Tgt Ion:164 Resp: 27752
Ion Ratio Lower Upper
164 100
162 101.0 80.4 120.6
160 43.6 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.81 ng
RT: 12.457 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



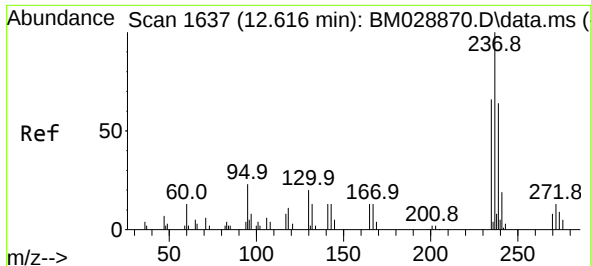
Tgt Ion:216 Resp: 34539
Ion Ratio Lower Upper
216 100
214 77.7 62.1 93.1
179 22.2 17.2 25.8
108 18.8 14.9 22.3



Instrument :
BNA_M
ClientSampleId :
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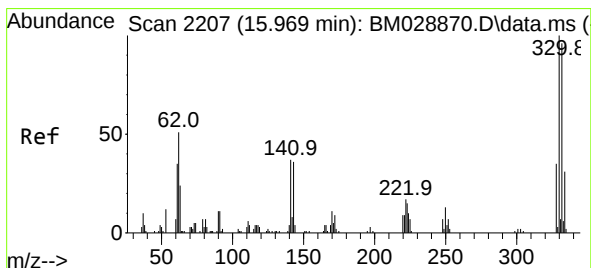
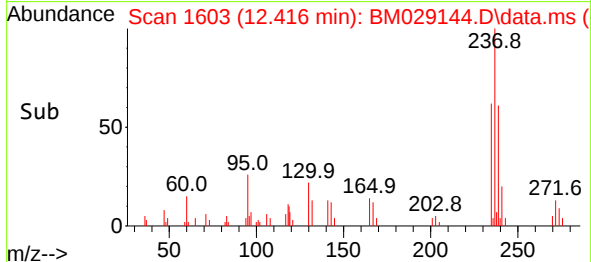
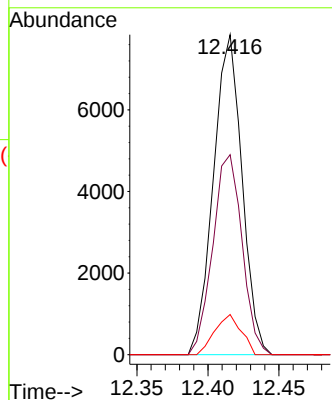
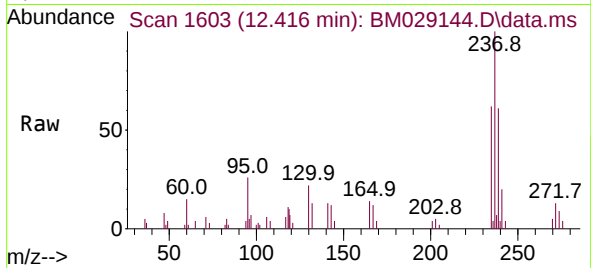
#41
Hexachlorocyclopentadiene
Concen: 33.18 ng
RT: 12.416 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:	237	Resp:	10974
Ion Ratio	Lower	Upper	
237	100		
235	62.5	43.1	83.1
272	12.5	0.0	33.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

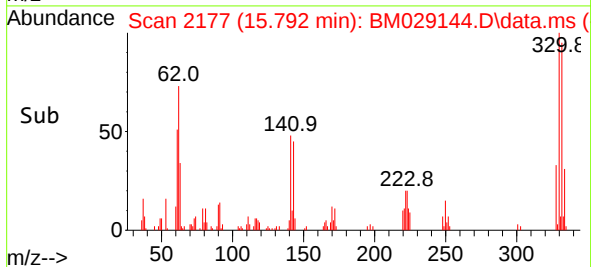
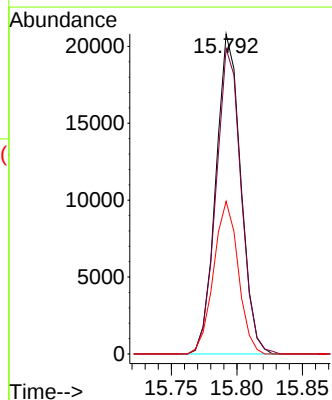
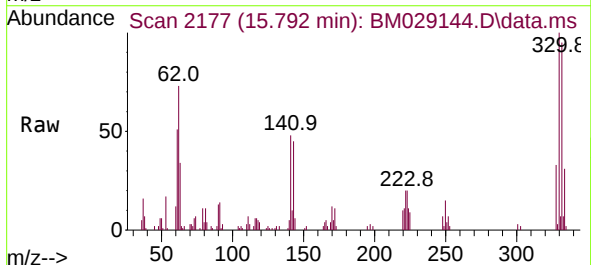
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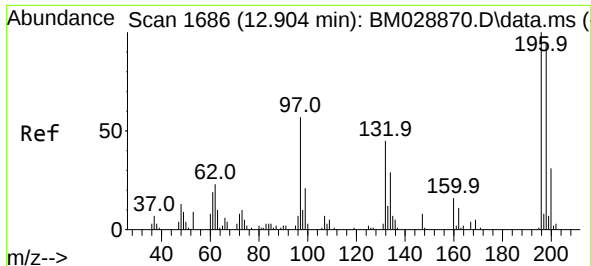
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#42
2,4,6-Tribromophenol
Concen: 83.32 ng
RT: 15.792 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:	330	Resp:	27404
Ion Ratio	Lower	Upper	
330	100		
332	96.0	77.8	116.8
141	47.2	28.4	42.6#





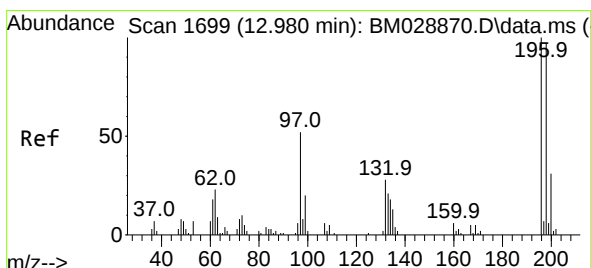
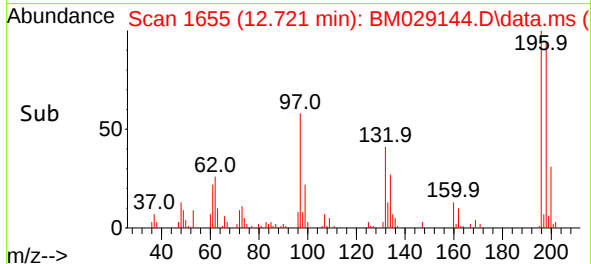
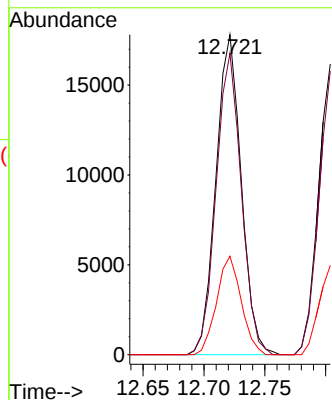
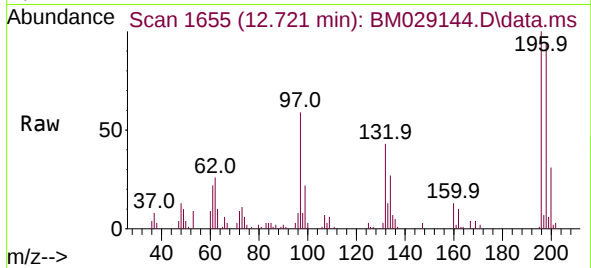
#43
2,4,6-Trichlorophenol
Concen: 42.31 ng
RT: 12.721 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tgt Ion:196 Resp: 25732
Ion Ratio Lower Upper
196 100
198 94.2 74.9 112.3
200 30.7 23.7 35.5

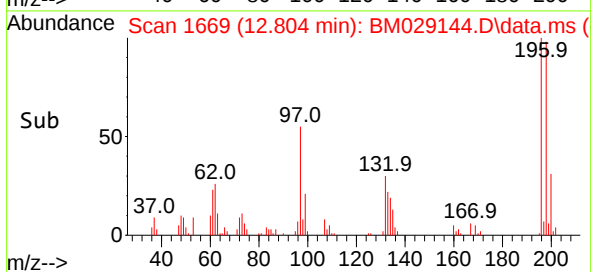
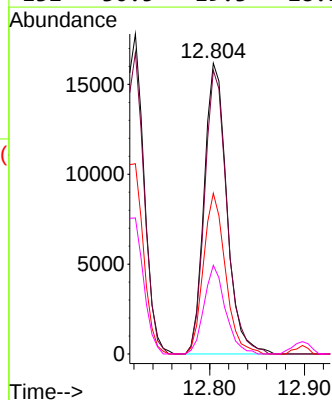
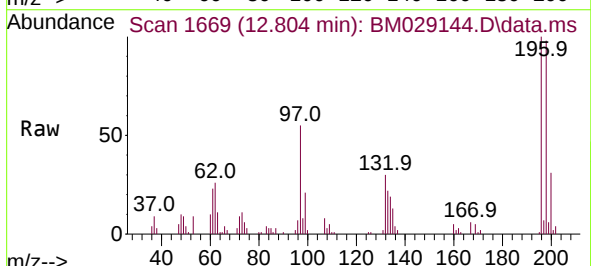
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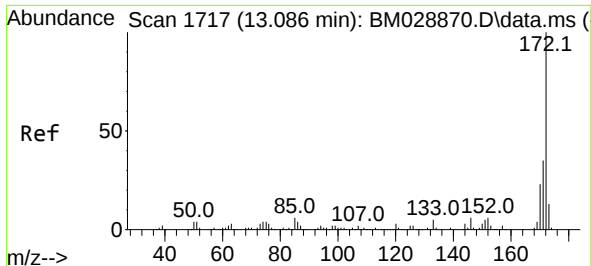
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.07 ng
RT: 12.804 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

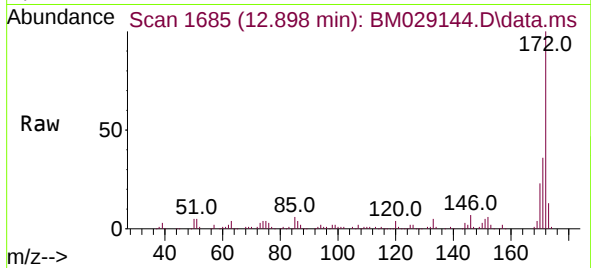
Tgt Ion:196 Resp: 26813
Ion Ratio Lower Upper
196 100
198 97.6 79.0 118.6
97 55.3 40.5 60.7
132 30.5 19.3 28.9#





#45
2-Fluorobiphenyl
Concen: 81.92 ng
RT: 12.898 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

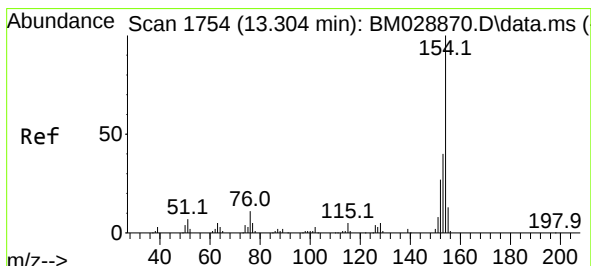
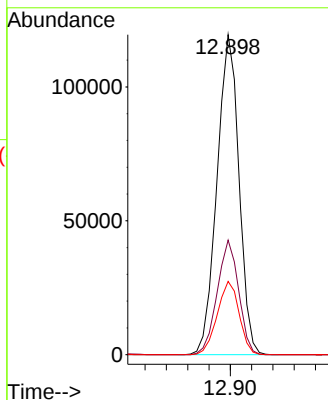
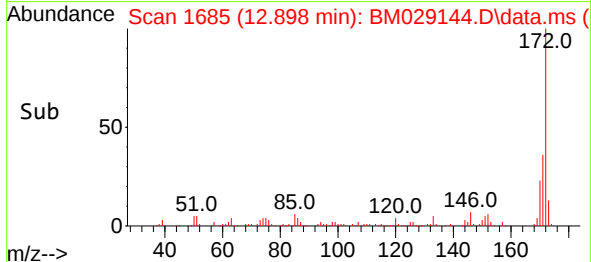
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



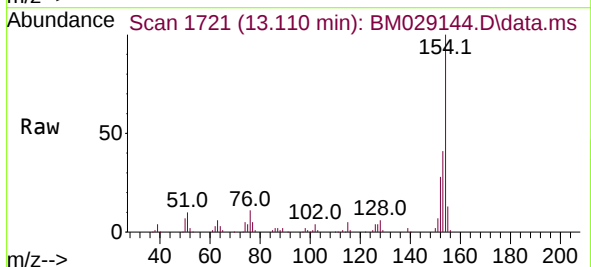
Tgt Ion:172 Resp: 170776
Ion Ratio Lower Upper
172 100
171 35.8 27.8 41.8
170 22.9 18.6 27.8

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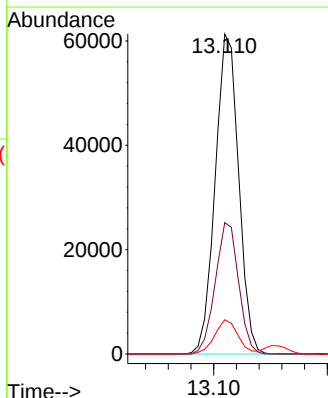
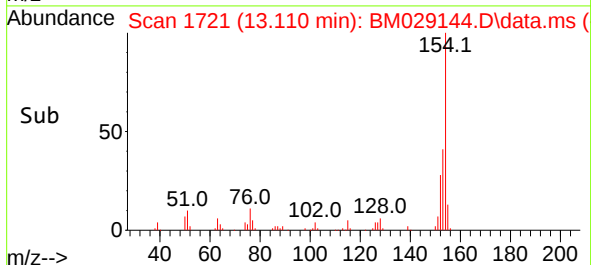
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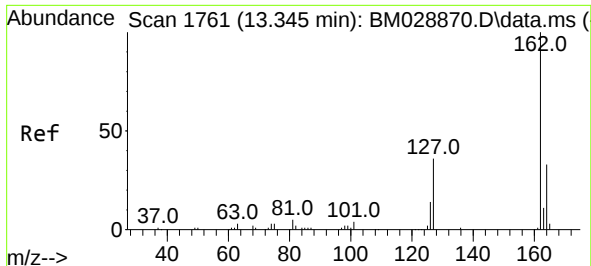


#46
1,1'-Biphenyl
Concen: 39.52 ng
RT: 13.110 min Scan# 1721
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



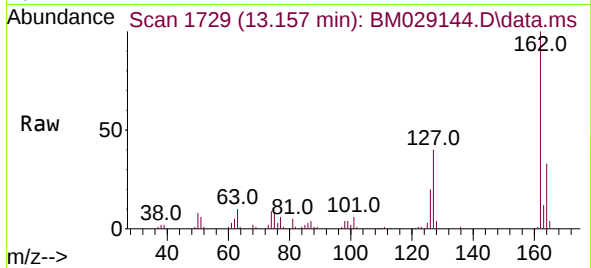
Tgt Ion:154 Resp: 87962
Ion Ratio Lower Upper
154 100
153 41.0 20.0 60.0
76 10.7 0.0 32.0





#47
2-Chloronaphthalene
Concen: 39.63 ng
RT: 13.157 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

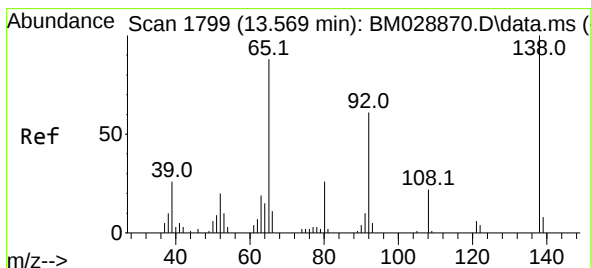
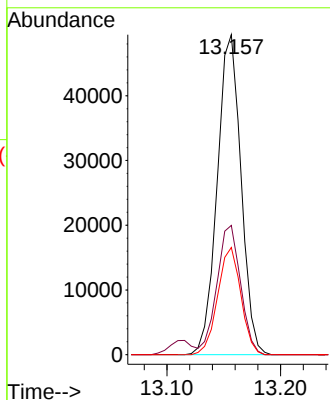
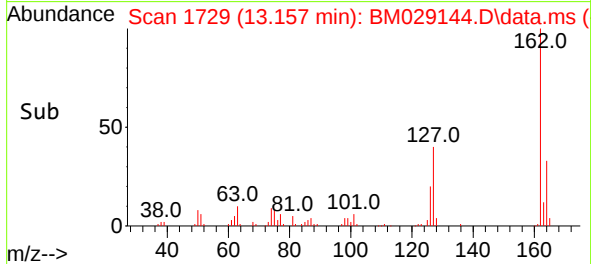
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



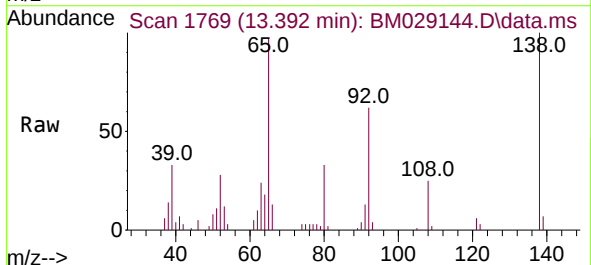
Tgt Ion:162 Resp: 72004
Ion Ratio Lower Upper
162 100
127 40.4 29.6 44.4
164 33.5 26.2 39.4

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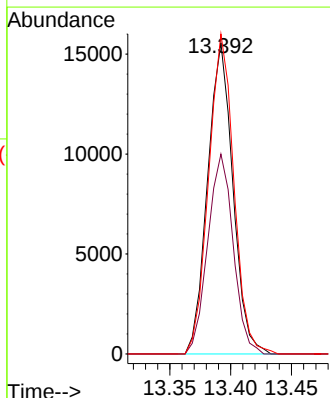
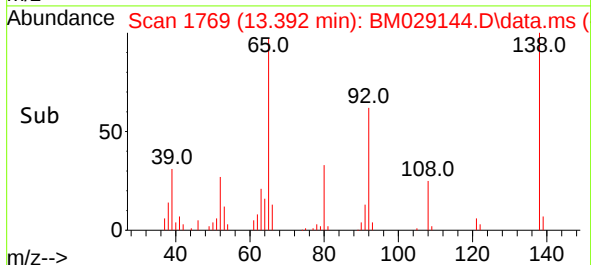
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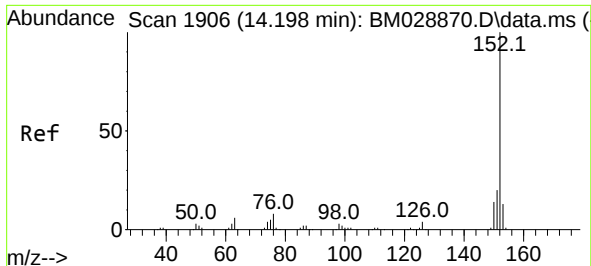


#48
2-Nitroaniline
Concen: 46.09 ng
RT: 13.392 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

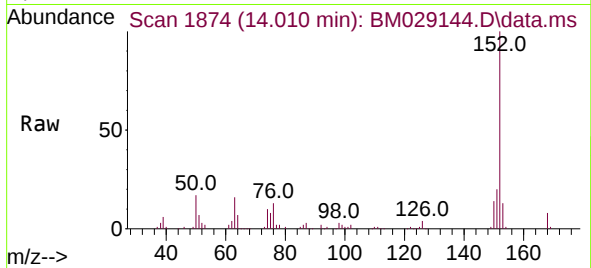


Tgt Ion: 65 Resp: 22520
Ion Ratio Lower Upper
65 100
92 64.3 51.5 77.3
138 102.9 72.7 109.1





#49
Acenaphthylene
Concen: 40.47 ng
RT: 14.010 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

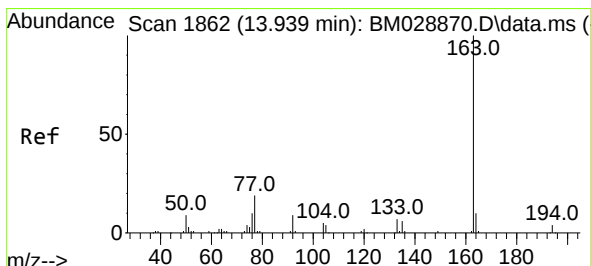
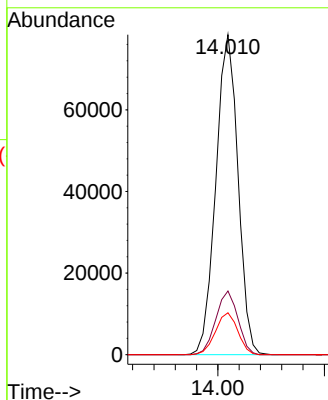
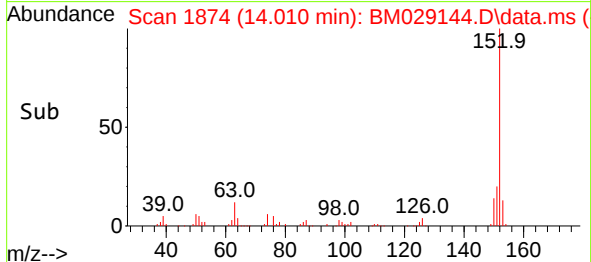


Tgt Ion:152 Resp: 112928
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.1 10.4 15.6

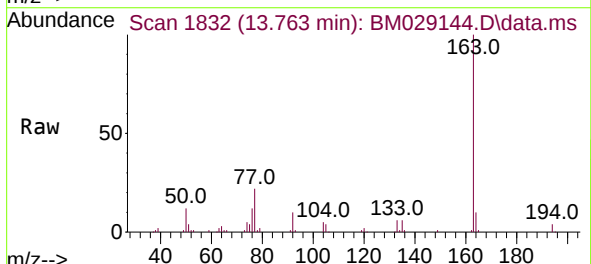
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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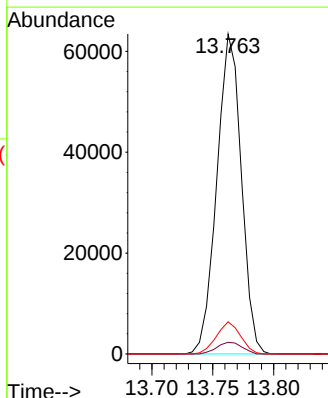
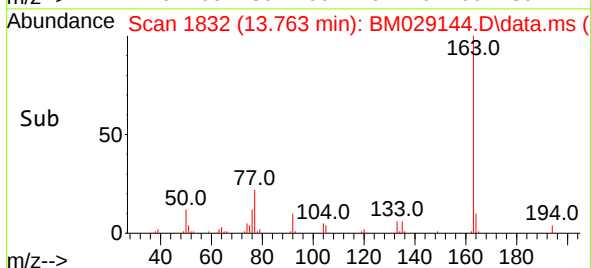
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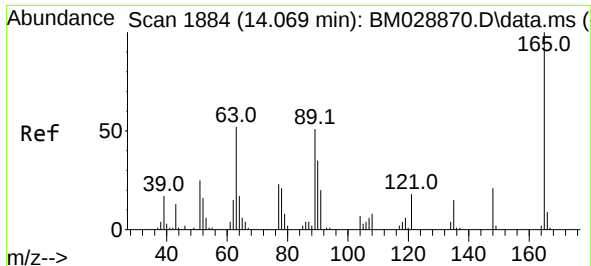


#50
Dimethylphthalate
Concen: 42.25 ng
RT: 13.763 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



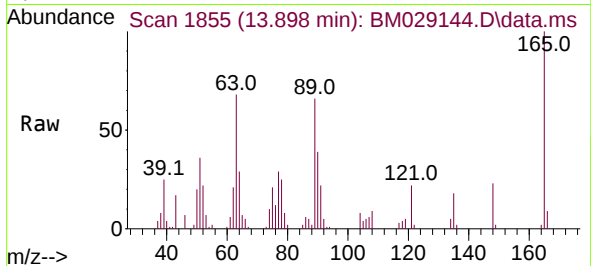
Tgt Ion:163 Resp: 88852
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.1 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 40.83 ng
RT: 13.898 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

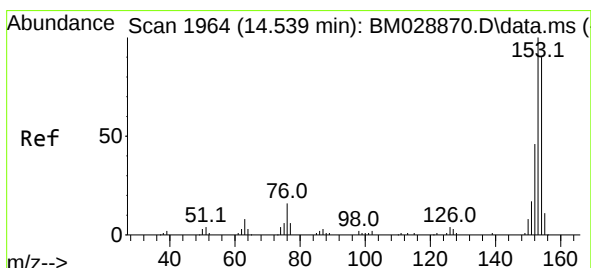
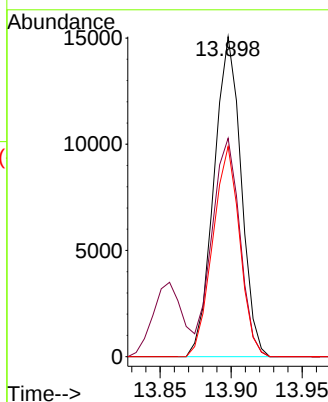
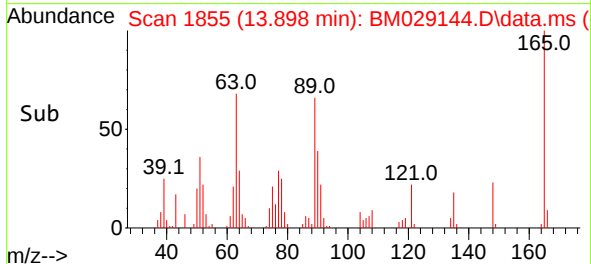
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



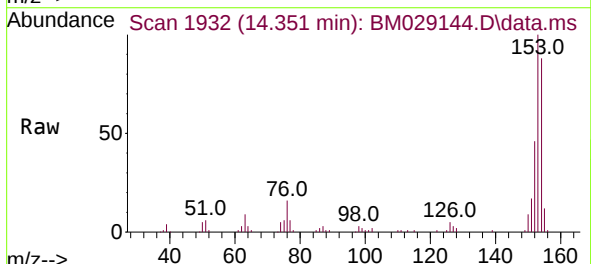
Tgt Ion:165 Resp: 20024
Ion Ratio Lower Upper
165 100
63 68.2 51.1 76.7
89 65.7 53.3 79.9

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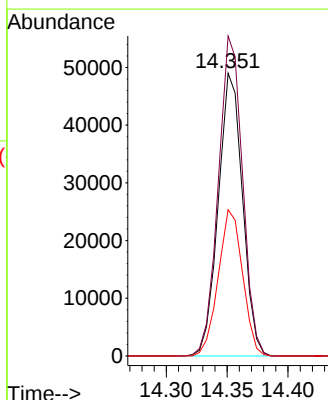
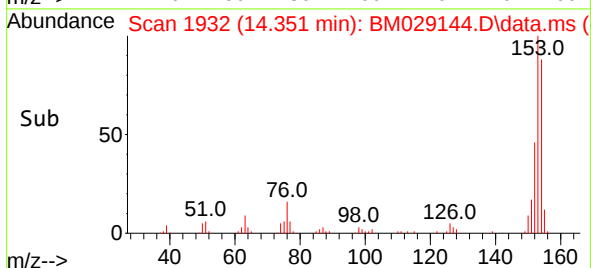
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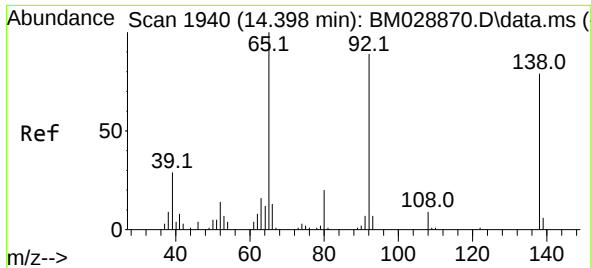


#52
Acenaphthene
Concen: 39.66 ng
RT: 14.351 min Scan# 1932
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



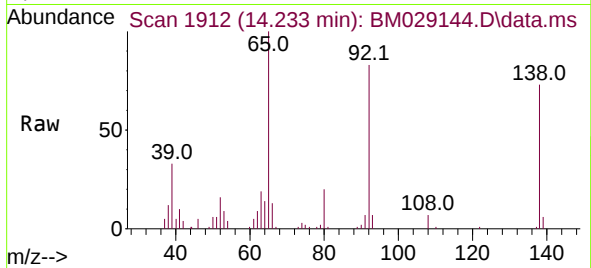
Tgt Ion:154 Resp: 67864
Ion Ratio Lower Upper
154 100
153 113.2 88.3 132.5
152 51.8 41.4 62.2





#53
3-Nitroaniline
Concen: 41.73 ng
RT: 14.233 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

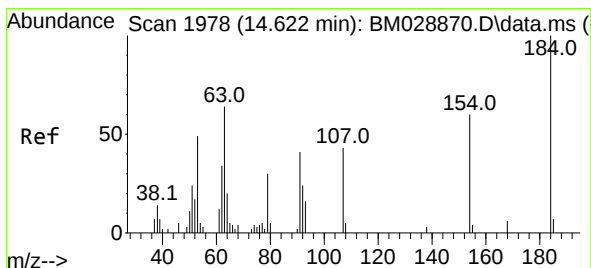
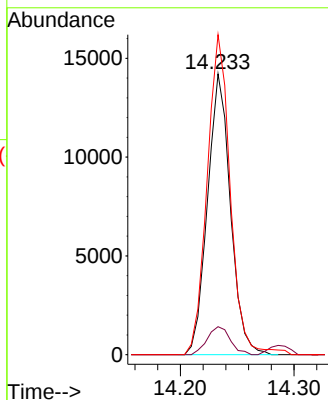
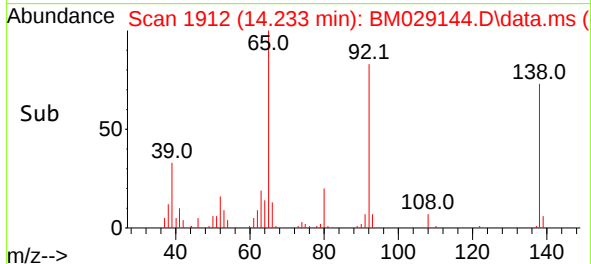
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



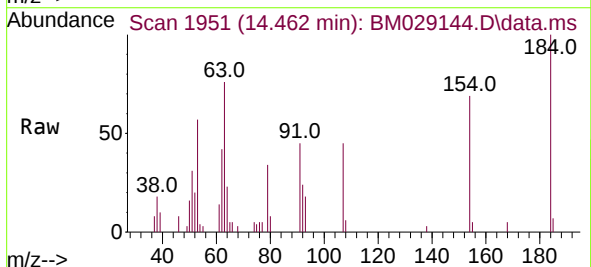
Tgt Ion:138 Resp: 19940
Ion Ratio Lower Upper
138 100
108 10.0 8.6 13.0
92 114.0 102.1 153.1

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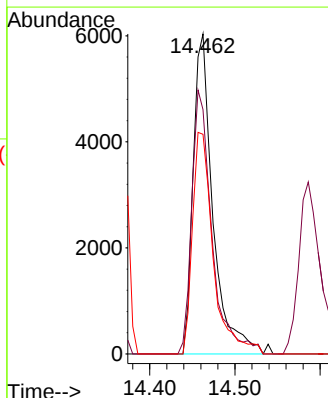
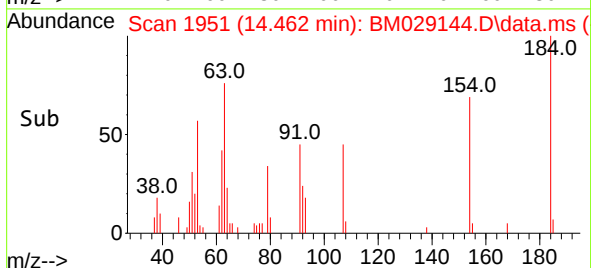
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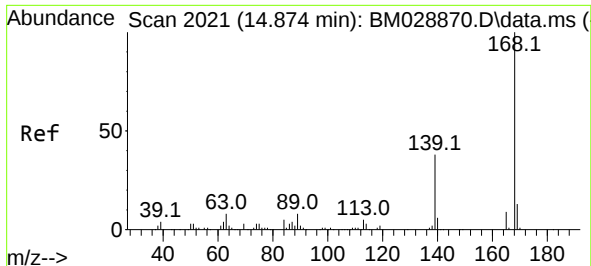


#54
2,4-Dinitrophenol
Concen: 38.82 ng
RT: 14.462 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



Tgt Ion:184 Resp: 9736
Ion Ratio Lower Upper
184 100
63 76.4 60.2 90.2
154 68.7 52.9 79.3





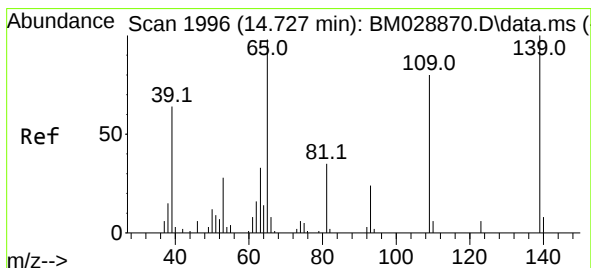
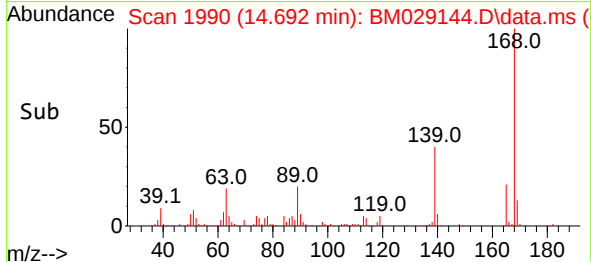
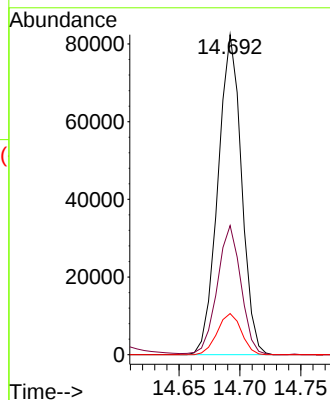
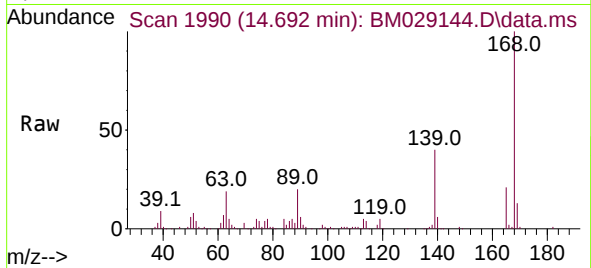
#55
Dibenzofuran
Concen: 41.28 ng
RT: 14.692 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:168 Resp: 110912
Ion Ratio Lower Upper
168 100
139 40.4 30.2 45.4
169 12.9 10.6 16.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

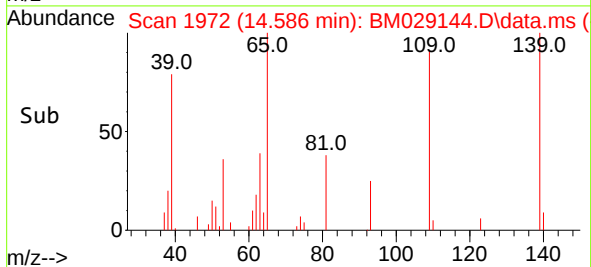
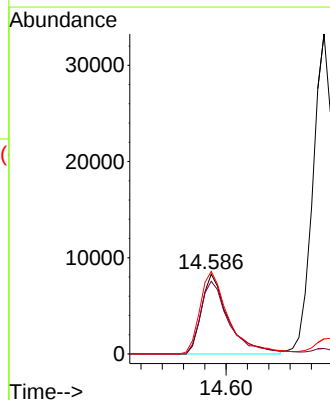
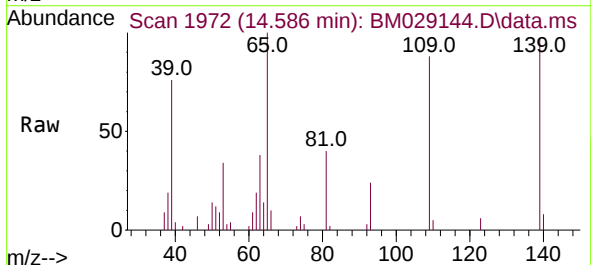
Manual Integrations
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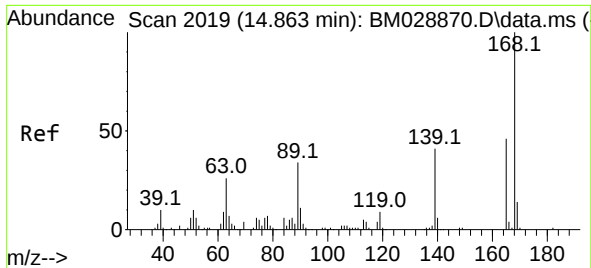
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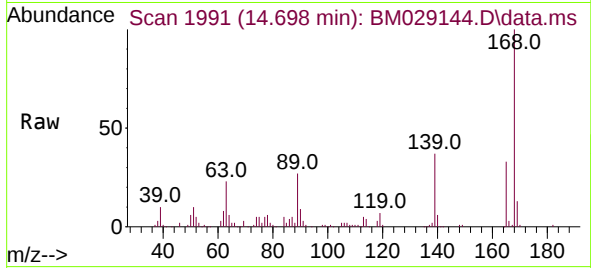
#56
4-Nitrophenol
Concen: 36.94 ng
RT: 14.586 min Scan# 1972
Delta R.T. 0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:139 Resp: 14477
Ion Ratio Lower Upper
139 100
109 90.9 77.0 117.0
65 103.3 103.4 143.4#

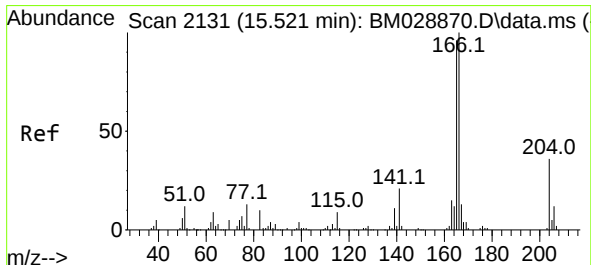
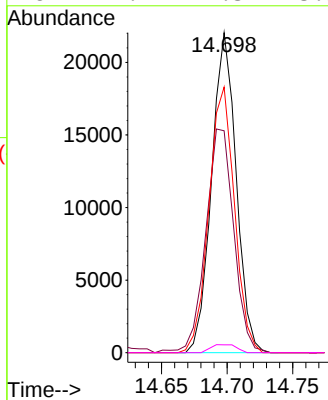
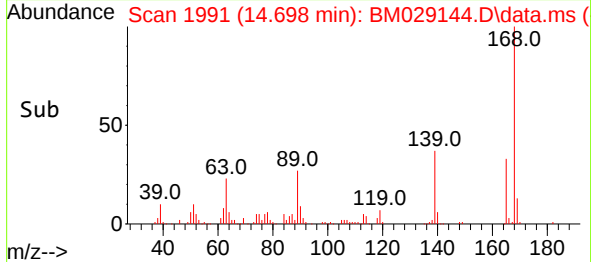




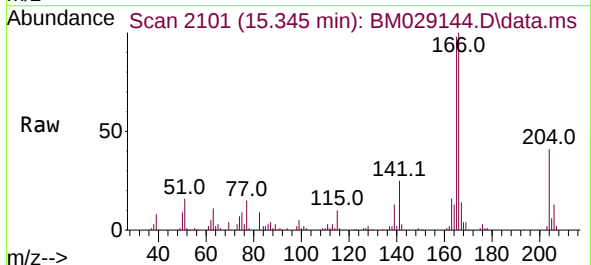
#57
2,4-Dinitrotoluene
Concen: 44.81 ng
RT: 14.698 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



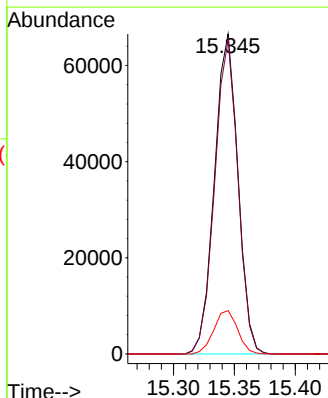
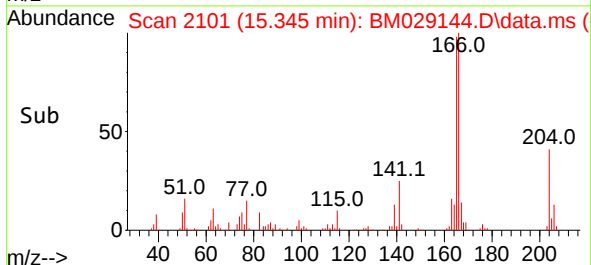
Tgt Ion:165 Resp: 28701
Ion Ratio Lower Upper
165 100
63 69.4 38.8 58.2#
89 83.0 62.6 94.0
182 2.4 2.3 3.5



#58
Fluorene
Concen: 41.55 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



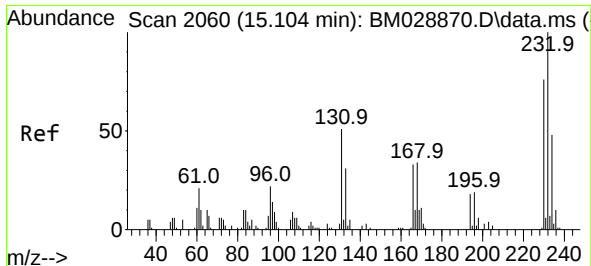
Tgt Ion:166 Resp: 89468
Ion Ratio Lower Upper
166 100
165 98.1 76.2 114.2
167 13.6 10.7 16.1



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

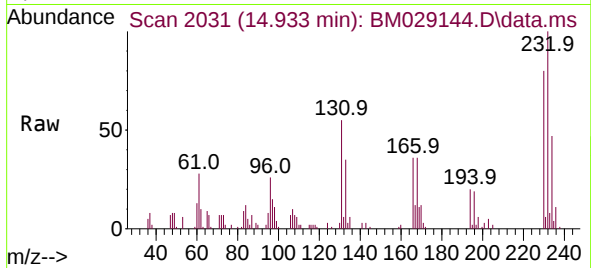
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 41.79 ng m
RT: 14.933 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

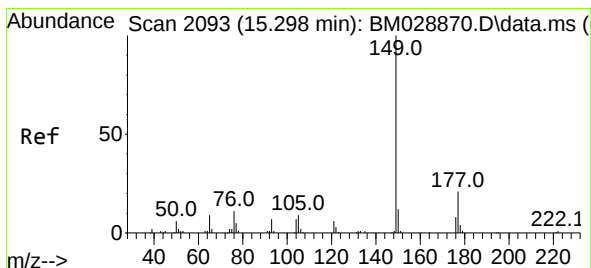
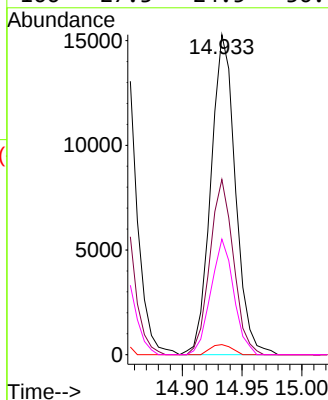
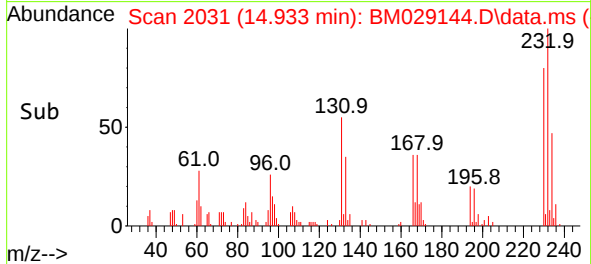
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



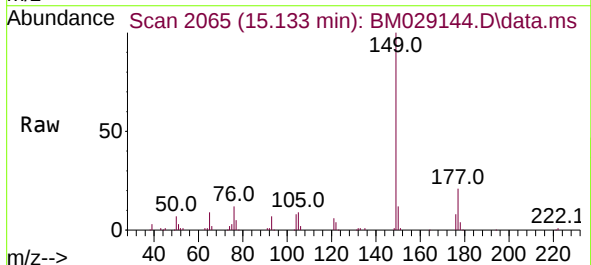
Tgt Ion:232 Resp: 21923
Ion Ratio Lower Upper
232 100
131 45.8 32.2 48.2
130 2.3 1.8 2.8
166 27.3 24.5 36.7

Manual Integrations
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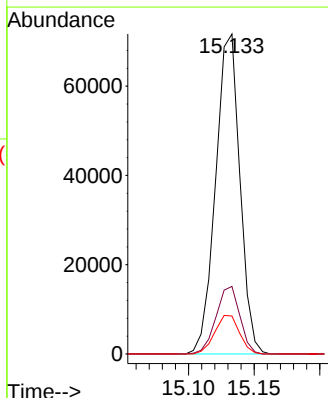
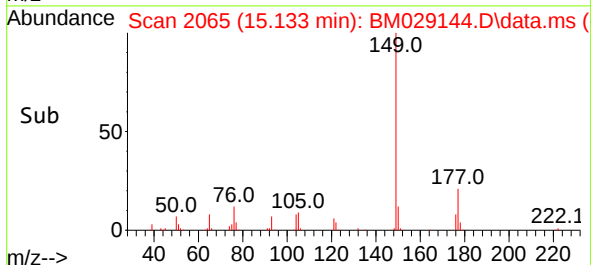
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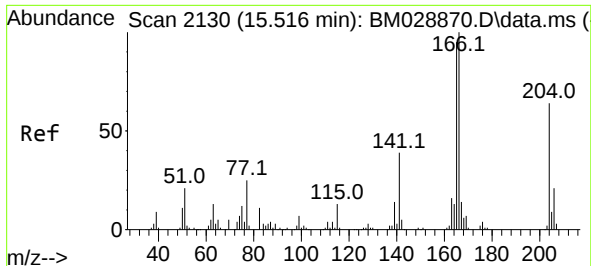


#60
Diethylphthalate
Concen: 43.57 ng
RT: 15.133 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



Tgt Ion:149 Resp: 92190
Ion Ratio Lower Upper
149 100
177 21.1 18.2 27.4
150 11.9 10.2 15.4





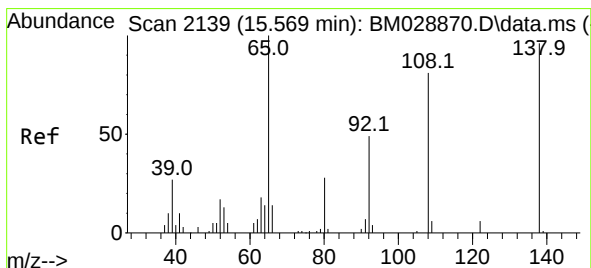
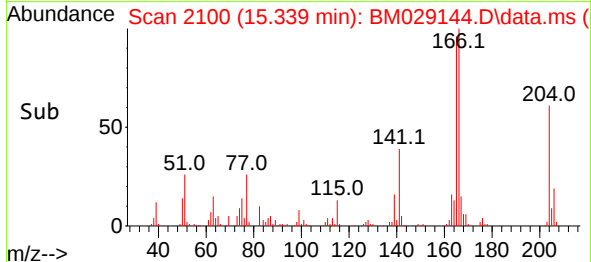
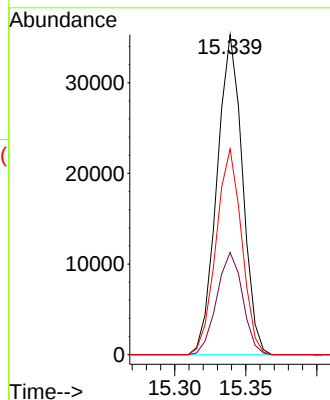
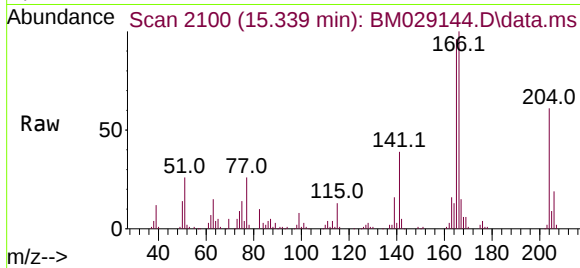
#61
4-Chlorophenyl-phenylether
Concen: 42.94 ng
RT: 15.339 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:204 Resp: 44118
Ion Ratio Lower Upper
204 100
206 32.0 26.1 39.1
141 64.3 43.7 65.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

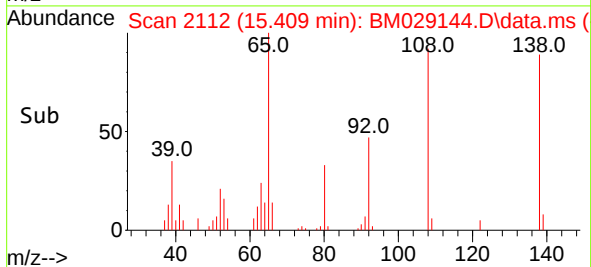
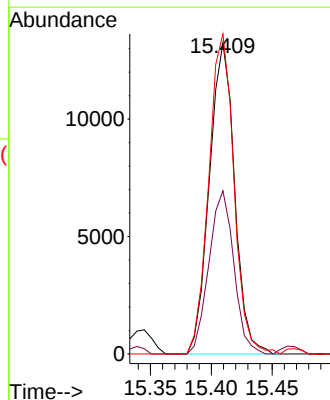
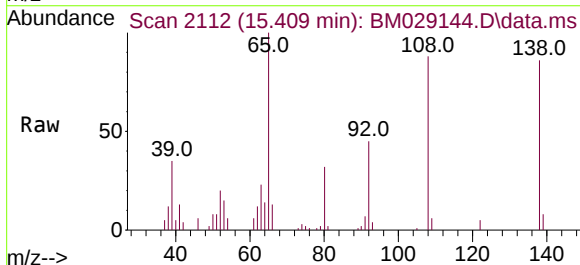
Manual Integrations
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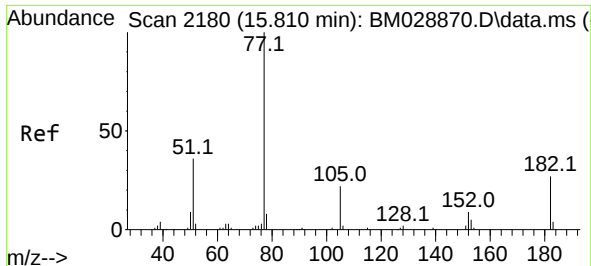
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#62
4-Nitroaniline
Concen: 41.14 ng
RT: 15.409 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:138 Resp: 19003
Ion Ratio Lower Upper
138 100
92 52.5 35.5 75.5
108 102.9 80.5 120.5





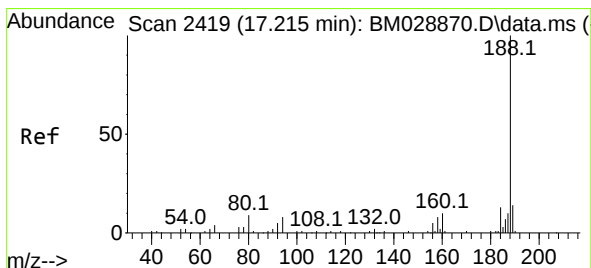
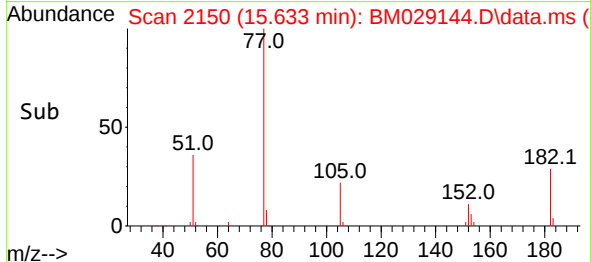
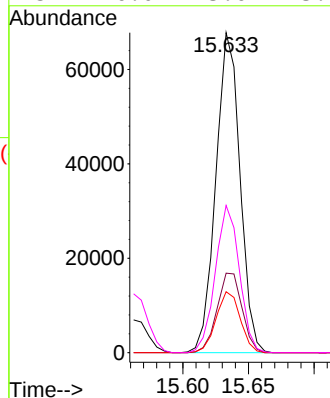
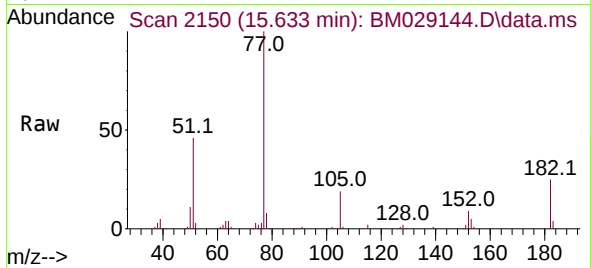
#63
Azobenzene
Concen: 44.41 ng
RT: 15.633 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.9	5.8	45.8
105	19.0	0.0	37.2
51	46.0	3.6	43.6#

Instrument :
BNA_M
ClientSampleId :
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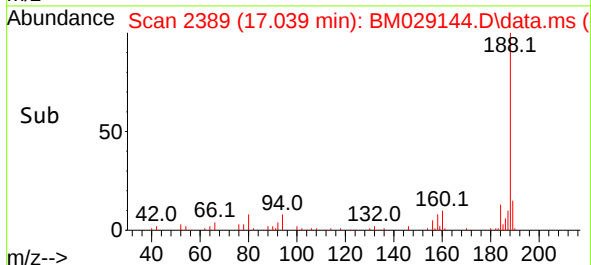
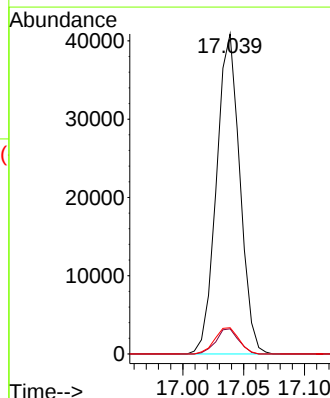
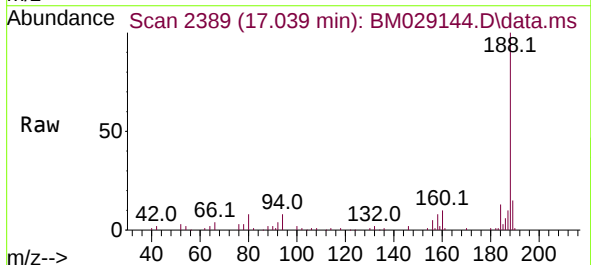
Manual Integrations
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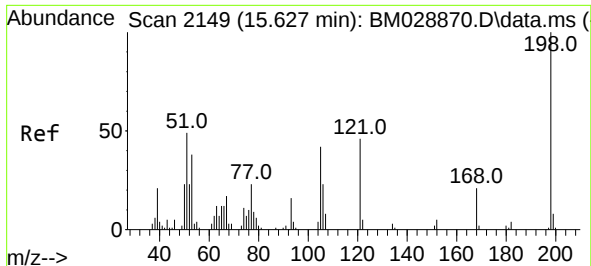
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.039 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.2	9.4
80	8.2	7.5	11.3





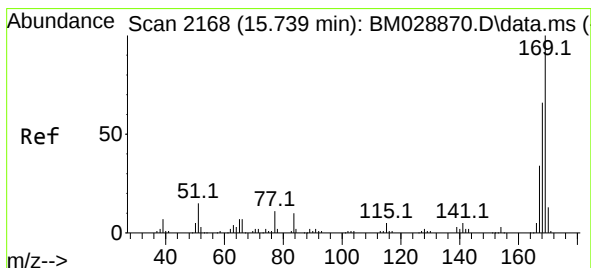
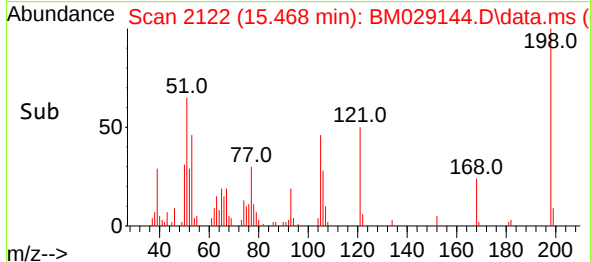
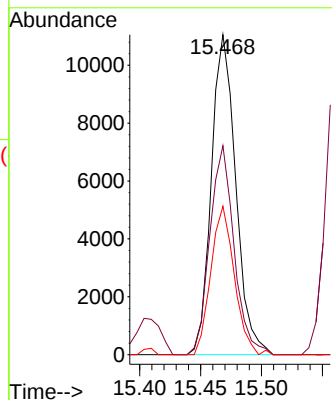
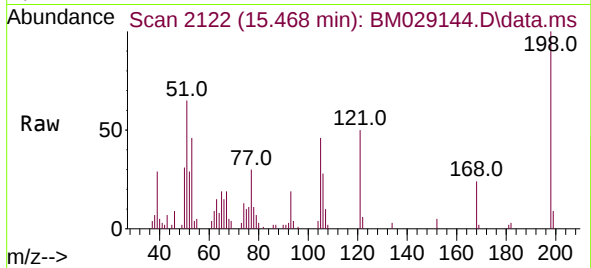
#65
4,6-Dinitro-2-methylphenol
Concen: 39.95 ng
RT: 15.468 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:198 Resp: 15374
Ion Ratio Lower Upper
198 100
51 65.3 13.0 53.0#
105 46.4 18.7 58.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

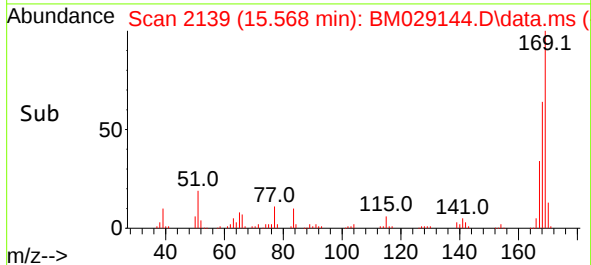
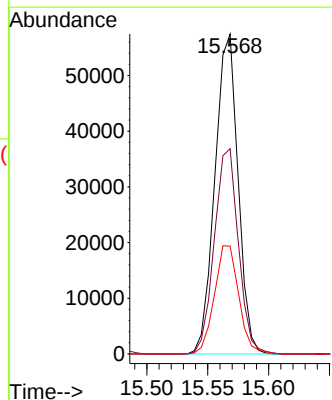
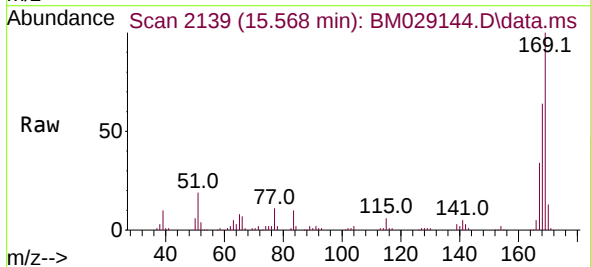
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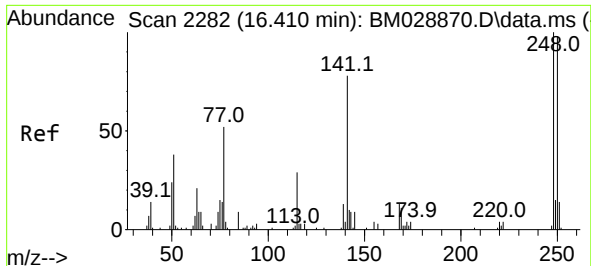
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#66
n-Nitrosodiphenylamine
Concen: 40.58 ng
RT: 15.568 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

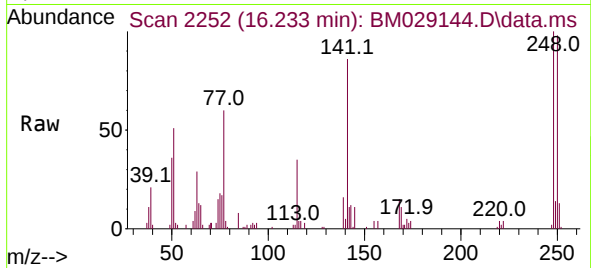
Tgt Ion:169 Resp: 75865
Ion Ratio Lower Upper
169 100
168 64.1 53.8 80.8
167 33.7 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 40.48 ng
RT: 16.233 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

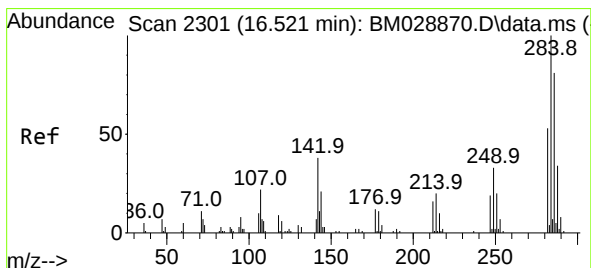
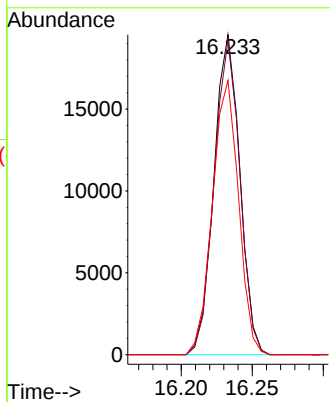
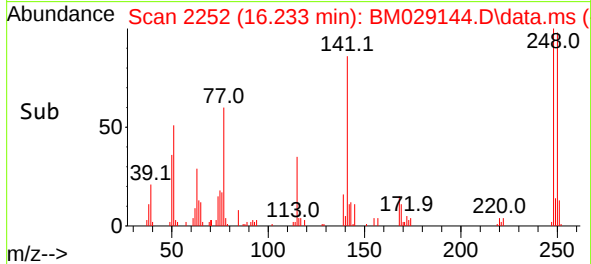
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



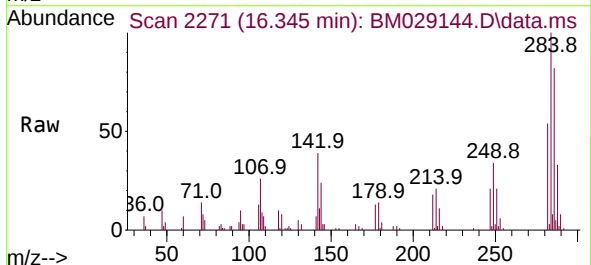
Tgt Ion:248 Resp: 24820
Ion Ratio Lower Upper
248 100
250 98.2 79.1 118.7
141 85.7 51.8 77.8#

Manual Integrations
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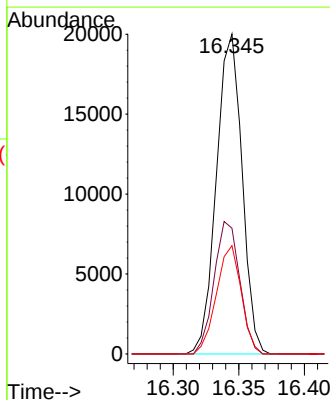
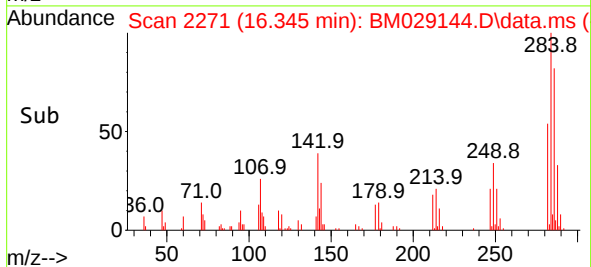
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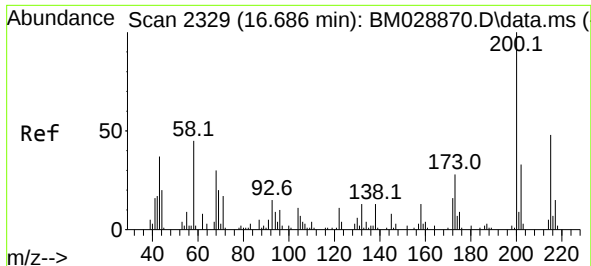


#68
Hexachlorobenzene
Concen: 39.78 ng
RT: 16.345 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



Tgt Ion:284 Resp: 27183
Ion Ratio Lower Upper
284 100
142 39.3 26.1 39.1#
249 33.8 25.6 38.4





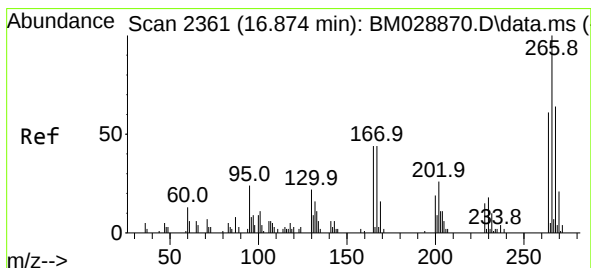
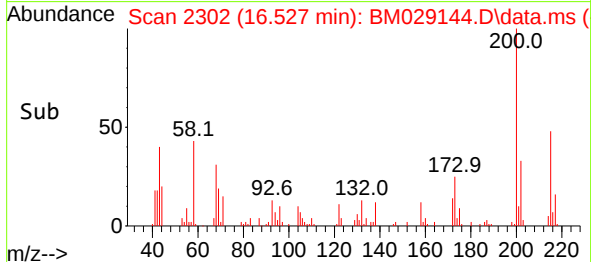
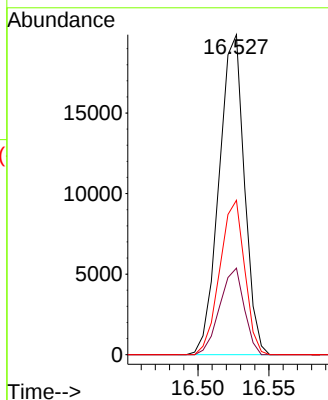
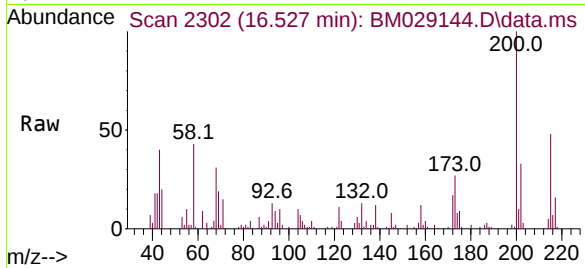
#69
Atrazine
Concen: 42.33 ng
RT: 16.527 min Scan# 2302
Delta R.T. -0.000 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.0	4.9	44.9
215	48.3	29.0	69.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

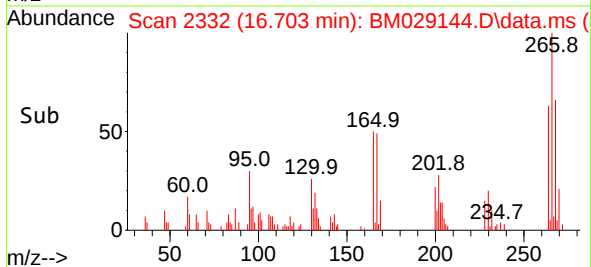
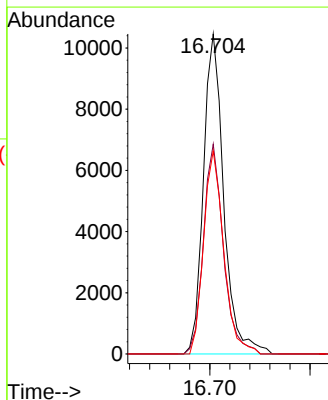
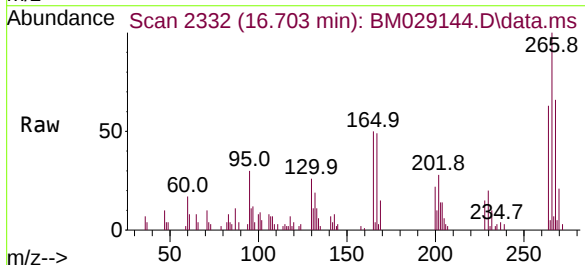
Manual Integrations
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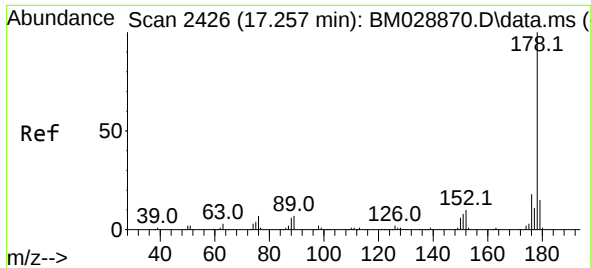
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#70
Pentachlorophenol
Concen: 40.36 ng
RT: 16.703 min Scan# 2332
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

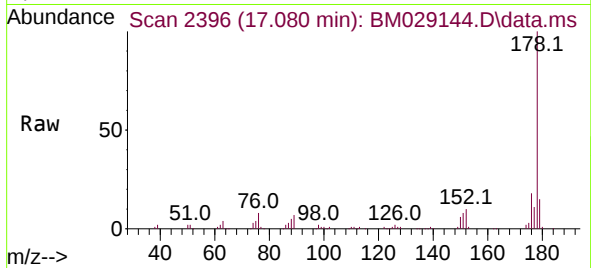
Tgt Ion	Ratio	Lower	Upper
266	100		
268	70.5	49.9	74.9
264	63.4	50.6	76.0





#71
Phenanthrene
Concen: 39.57 ng
RT: 17.080 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

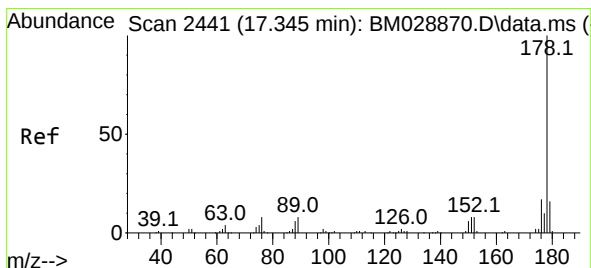
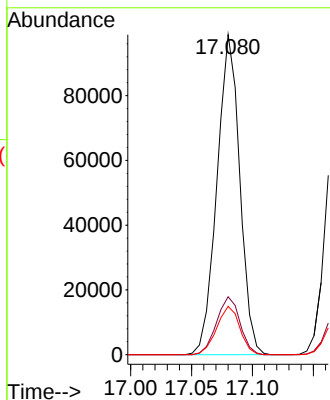
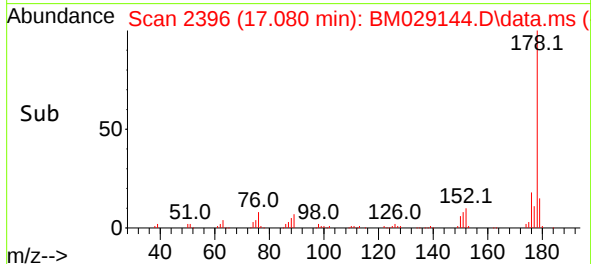
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



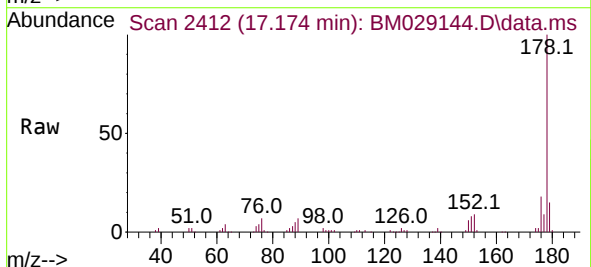
Tgt Ion:178 Resp: 128766
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.6
179 15.1 12.2 18.4

Manual Integrations
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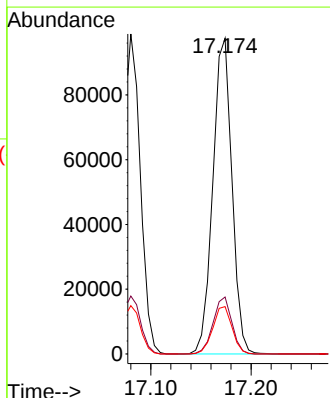
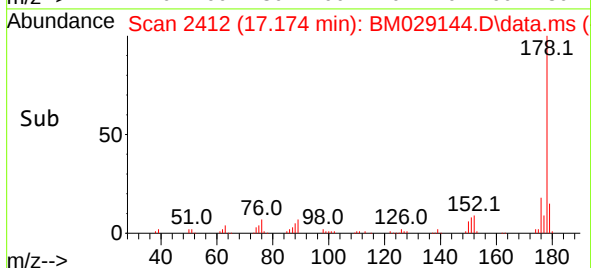
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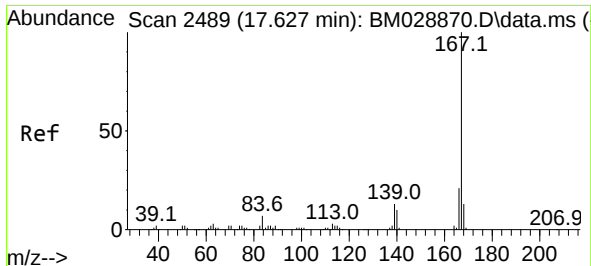


#72
Anthracene
Concen: 39.97 ng
RT: 17.174 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



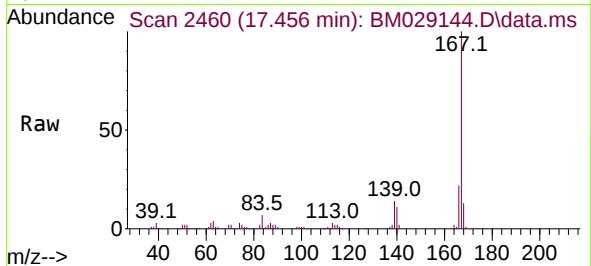
Tgt Ion:178 Resp: 128851
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.0 12.5 18.7





#73
 Carbazole
 Concen: 39.41 ng
 RT: 17.456 min Scan# 2460
 Delta R.T. -0.006 min
 Lab File: BM029144.D
 Acq: 16 Mar 2021 11:38

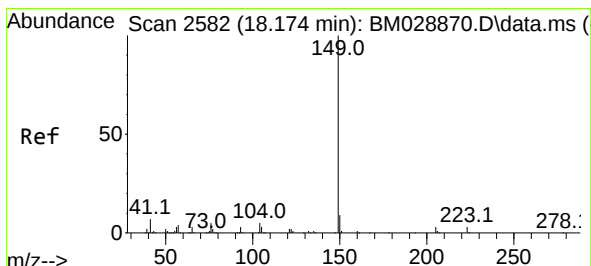
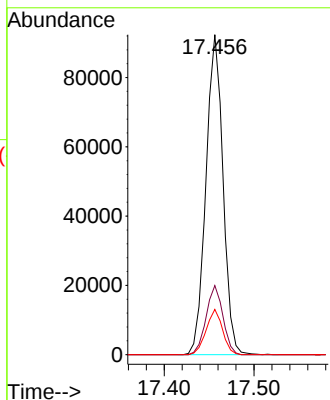
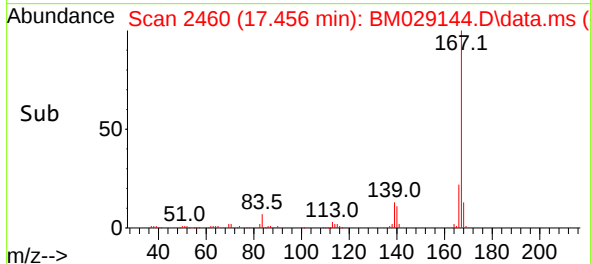
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



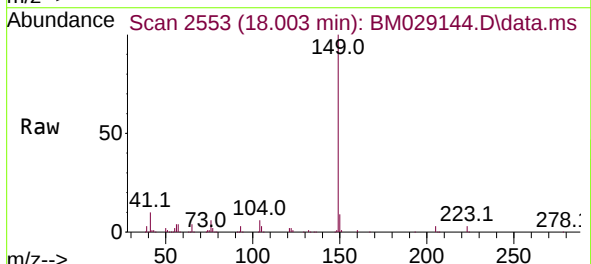
Tgt Ion:167 Resp: 121874
 Ion Ratio Lower Upper
 167 100
 166 21.6 16.9 25.3
 139 14.1 9.9 14.9

Manual Integrations
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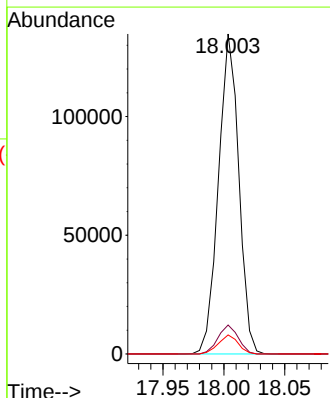
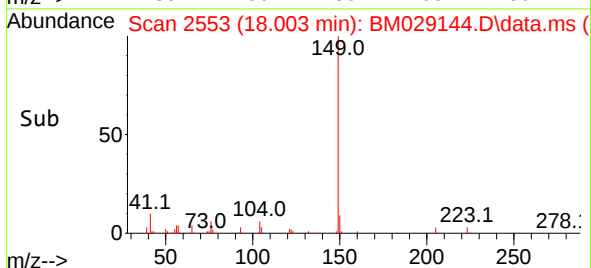
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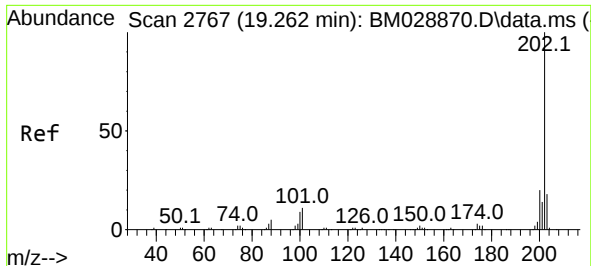


#74
 Di-n-butylphthalate
 Concen: 44.52 ng
 RT: 18.003 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM029144.D
 Acq: 16 Mar 2021 11:38



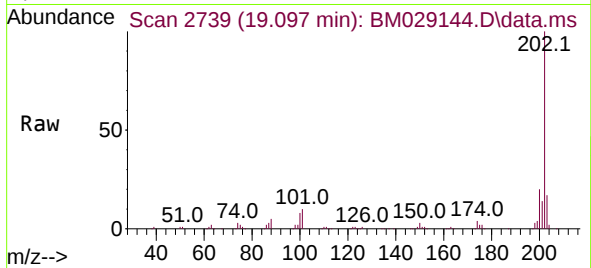
Tgt Ion:149 Resp: 156571
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 6.0 4.7 7.1





#75
Fluoranthene
Concen: 39.36 ng
RT: 19.097 min Scan# 2739
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

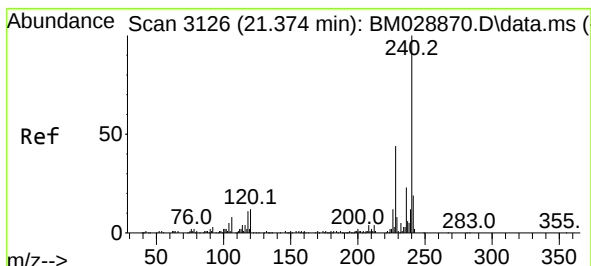
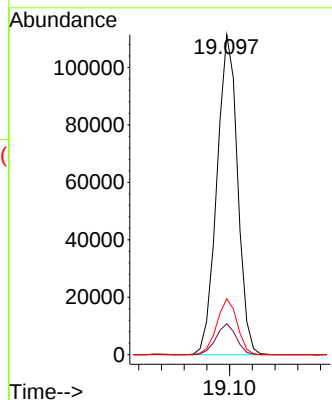
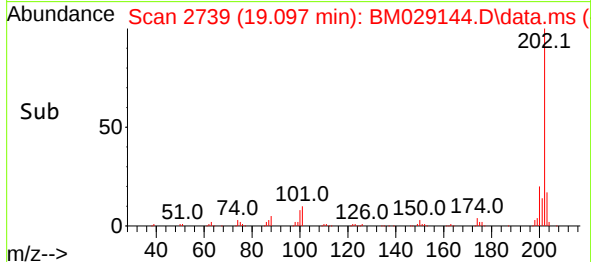
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



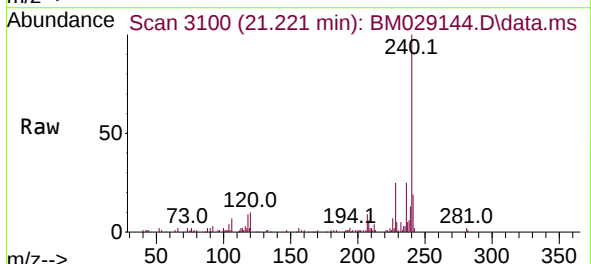
Tgt Ion:202 Resp: 140742
Ion Ratio Lower Upper
202 100
101 9.7 0.0 28.5
203 17.5 0.0 37.3

Manual Integrations
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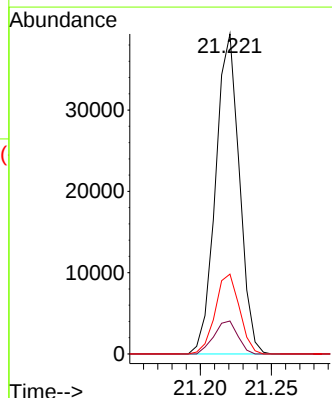
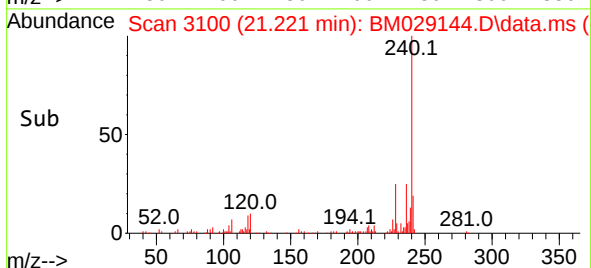
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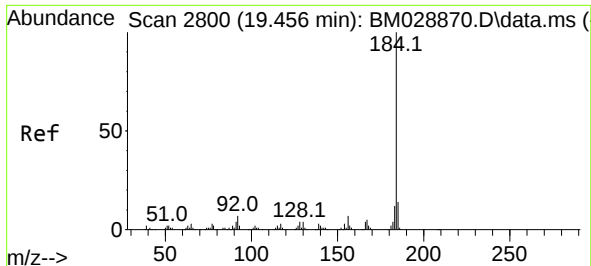


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



Tgt Ion:240 Resp: 45724
Ion Ratio Lower Upper
240 100
120 10.3 6.4 9.6#
236 25.0 20.1 30.1





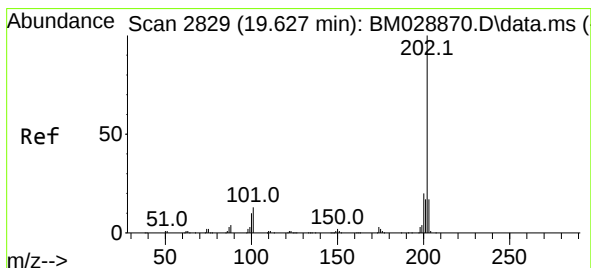
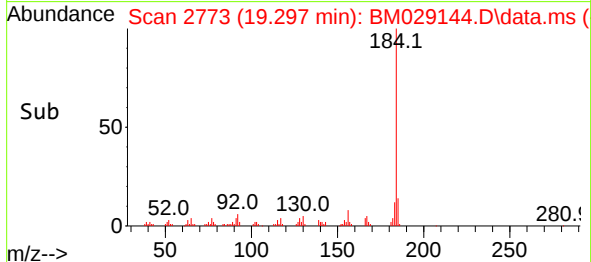
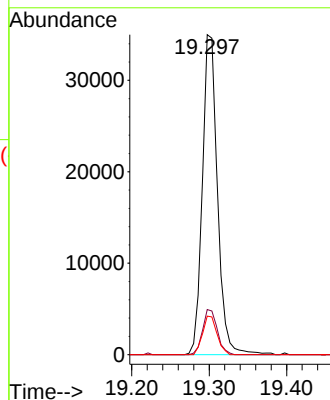
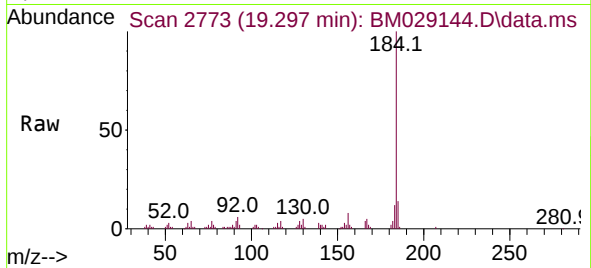
#77
Benzidine
Concen: 31.53 ng
RT: 19.297 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:184 Resp: 47513
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.6
183 12.0 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

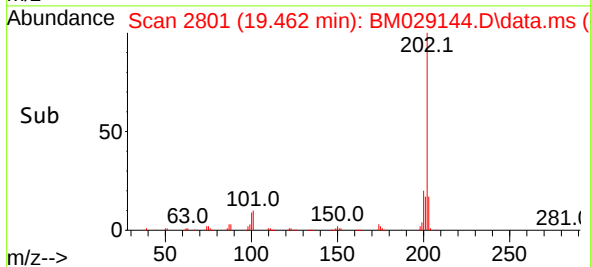
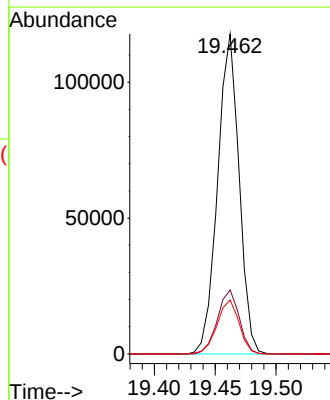
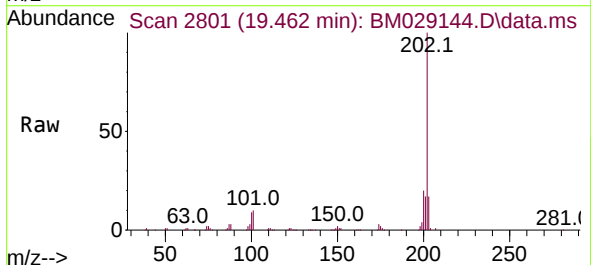
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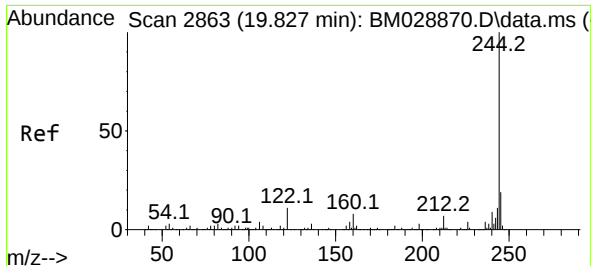
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#78
Pyrene
Concen: 43.07 ng
RT: 19.462 min Scan# 2801
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

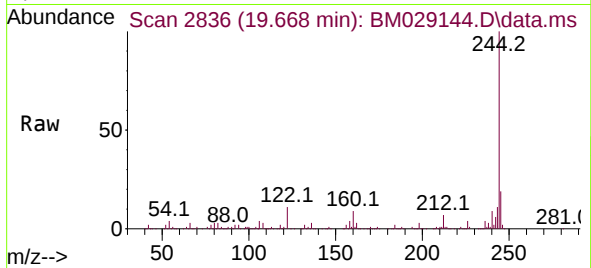
Tgt Ion:202 Resp: 144661
Ion Ratio Lower Upper
202 100
200 20.0 16.6 24.8
203 16.9 13.8 20.6





#79
 Terphenyl-d14
 Concen: 91.84 ng
 RT: 19.668 min Scan# 2836
 Delta R.T. -0.006 min
 Lab File: BM029144.D
 Acq: 16 Mar 2021 11:38

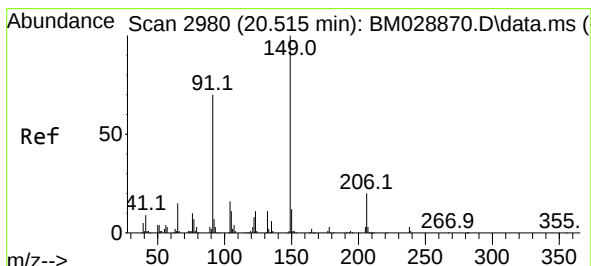
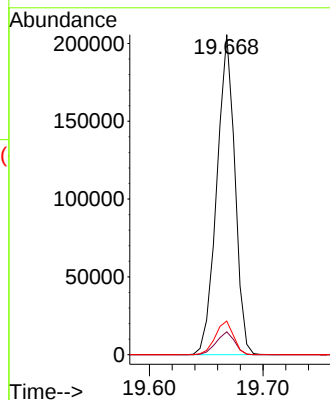
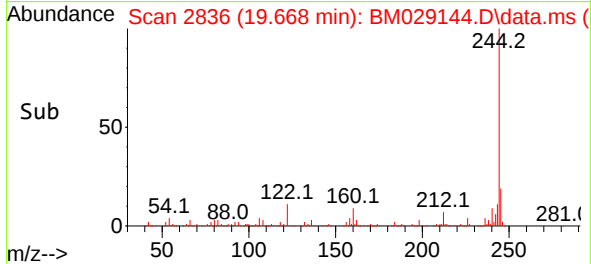
Instrument :
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 ClientSampleId :
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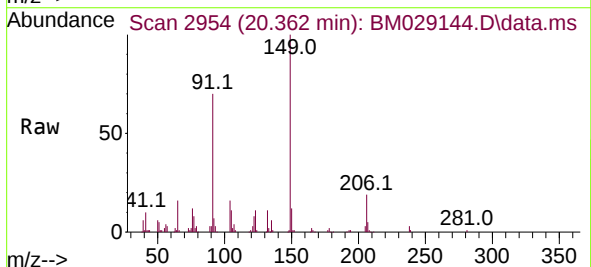
Tgt Ion:244 Resp: 227415
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 10.5 6.5 9.7#

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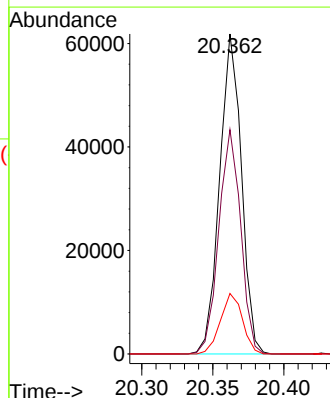
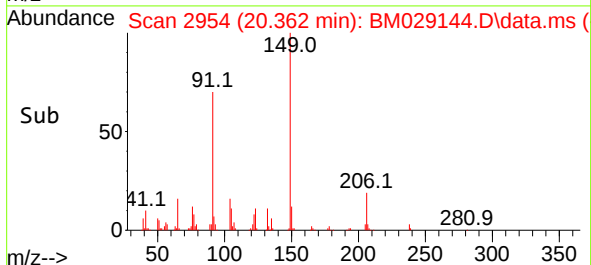
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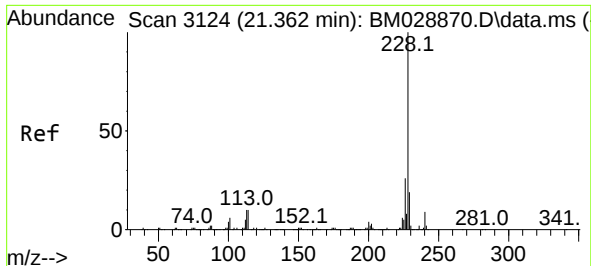


#80
 Butylbenzylphthalate
 Concen: 45.57 ng
 RT: 20.362 min Scan# 2954
 Delta R.T. -0.006 min
 Lab File: BM029144.D
 Acq: 16 Mar 2021 11:38



Tgt Ion:149 Resp: 65891
 Ion Ratio Lower Upper
 149 100
 91 70.1 58.1 87.1
 206 18.9 18.7 28.1





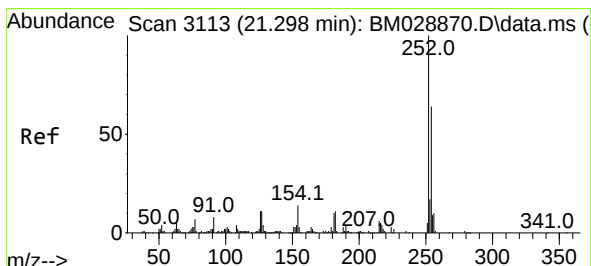
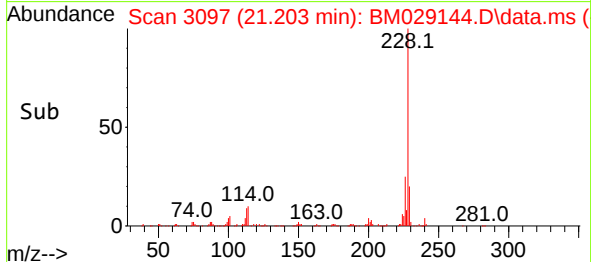
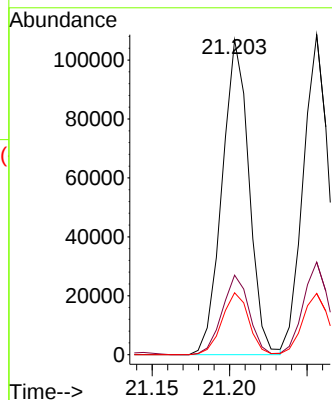
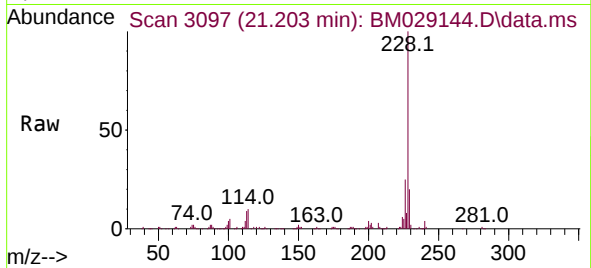
#81
Benzo(a)anthracene
Concen: 40.67 ng
RT: 21.203 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:228 Resp: 129065
Ion Ratio Lower Upper
228 100
226 25.3 21.1 31.7
229 19.7 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

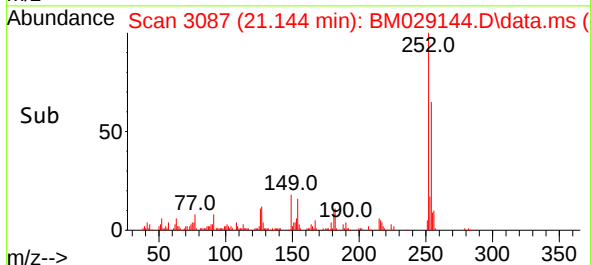
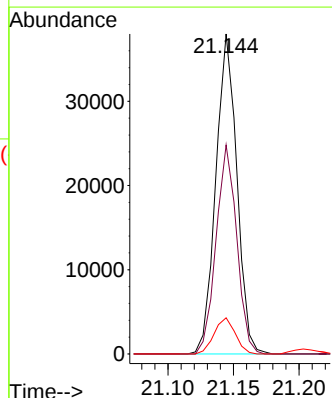
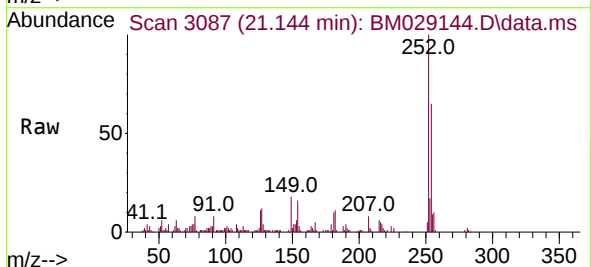
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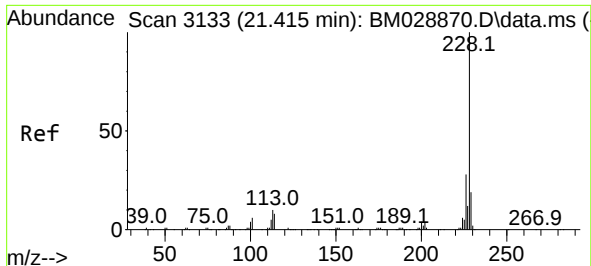
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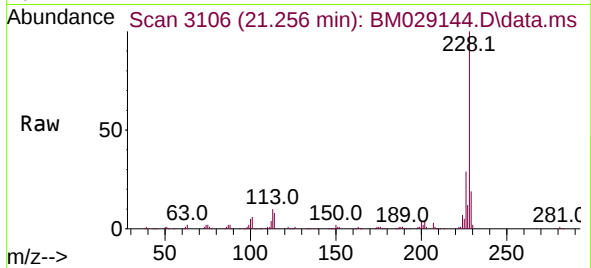
#82
3,3'-Dichlorobenzidine
Concen: 38.61 ng
RT: 21.144 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:252 Resp: 42319
Ion Ratio Lower Upper
252 100
254 65.3 51.4 77.0
126 11.3 6.8 10.2#

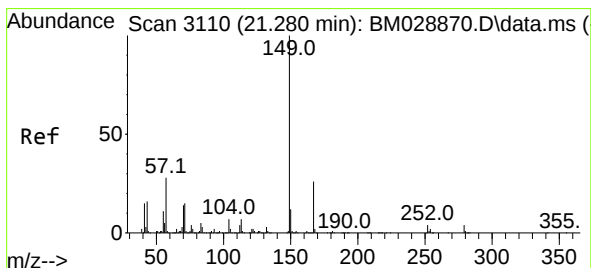
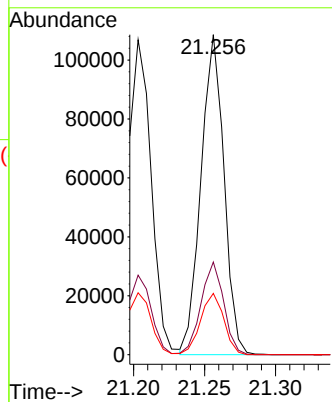
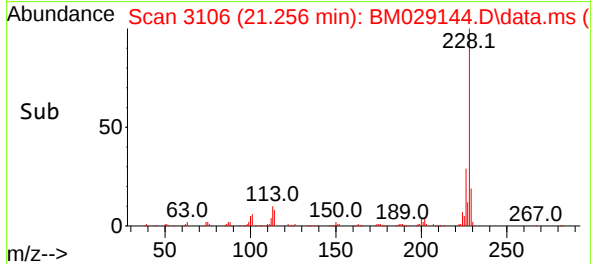




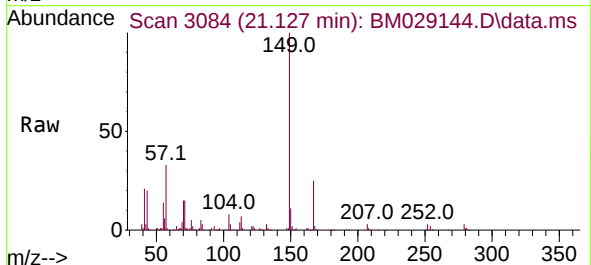
#83
Chrysene
Concen: 39.68 ng
RT: 21.256 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



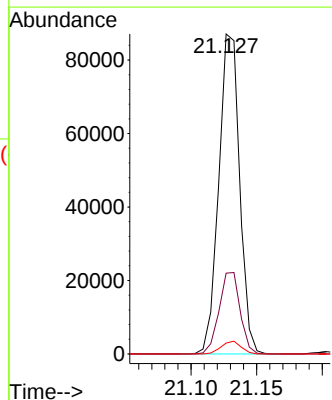
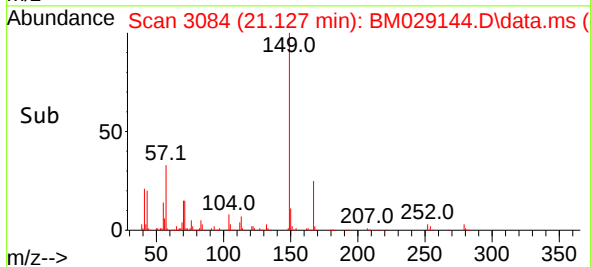
Tgt Ion:228 Resp: 122703
Ion Ratio Lower Upper
228 100
226 28.9 23.4 35.0
229 19.2 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.27 ng
RT: 21.127 min Scan# 3084
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



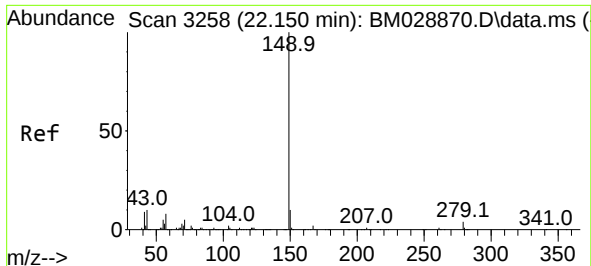
Tgt Ion:149 Resp: 96292
Ion Ratio Lower Upper
149 100
167 25.2 22.7 34.1
279 3.4 4.0 6.0#



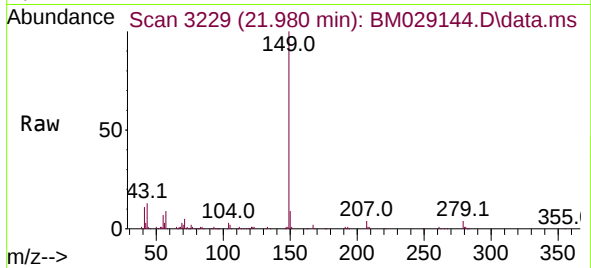
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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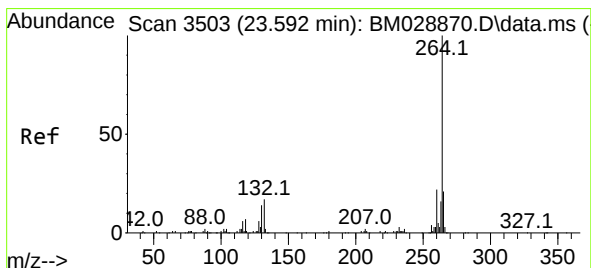
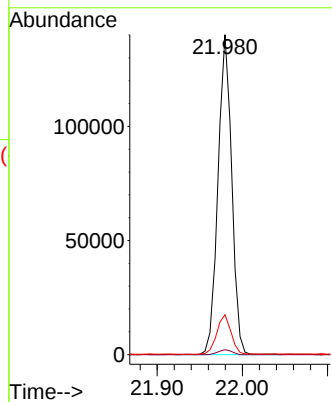
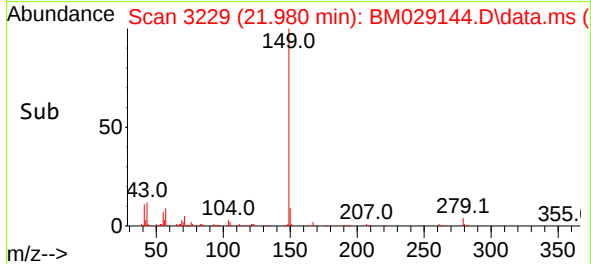
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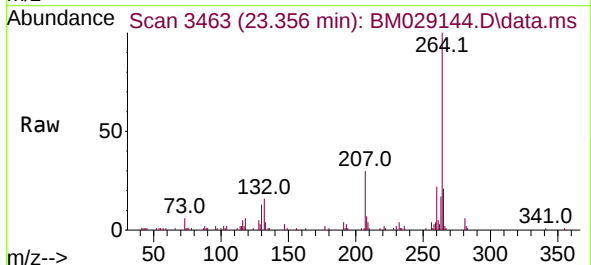
#85
Di-n-octyl phthalate
Concen: 44.59 ng
RT: 21.980 min Scan# 3229
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



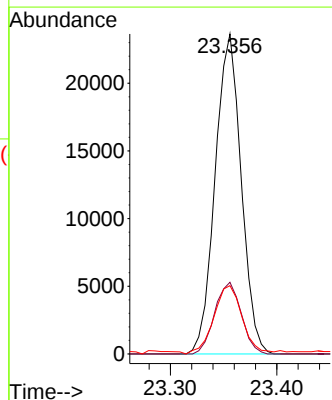
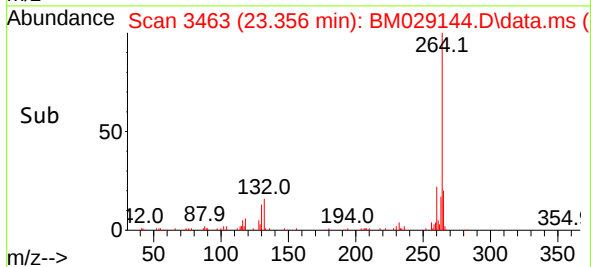
Tgt Ion:149 Resp: 157447
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.7 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.356 min Scan# 3463
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



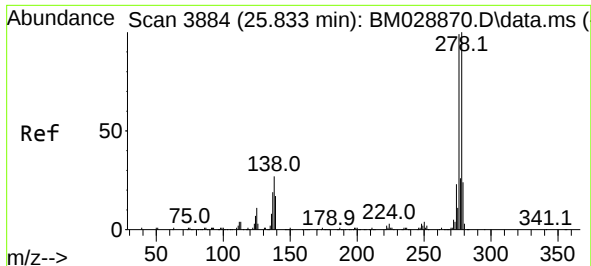
Tgt Ion:264 Resp: 40103
Ion Ratio Lower Upper
264 100
260 22.4 19.0 28.4
265 21.3 17.7 26.5



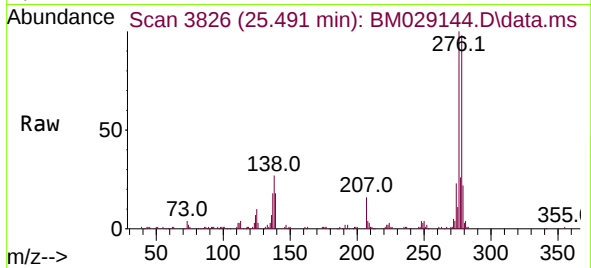
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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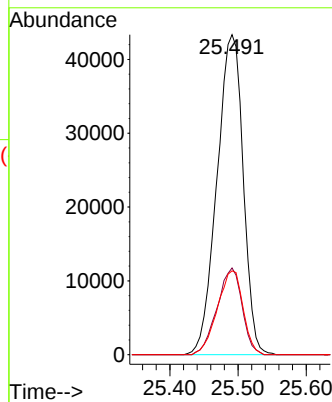
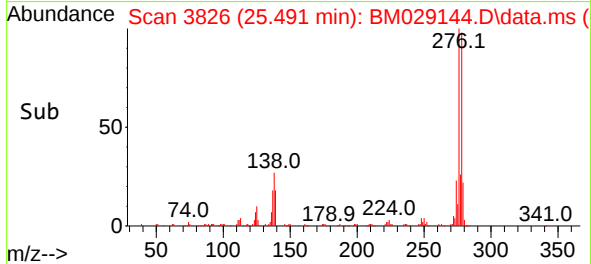
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#87
Indeno(1,2,3-cd)pyrene
Concen: 38.34 ng
RT: 25.491 min Scan# 3826
Delta R.T. -0.018 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



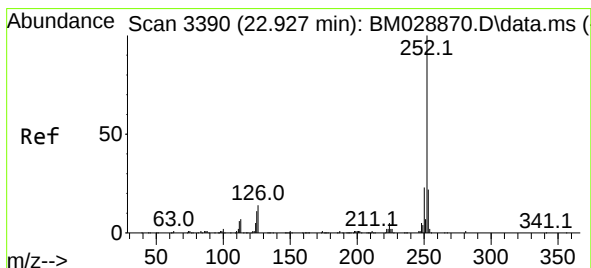
Tgt Ion: 276 Resp: 116017
Ion Ratio Lower Upper
276 100
138 25.8 14.2 21.4#
277 25.6 19.8 29.8



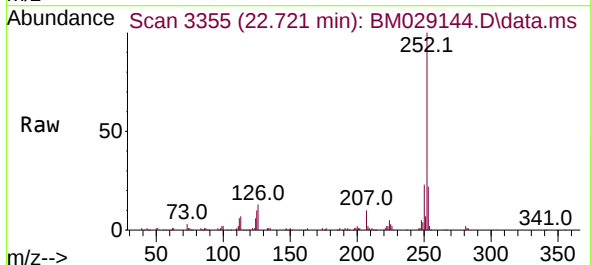
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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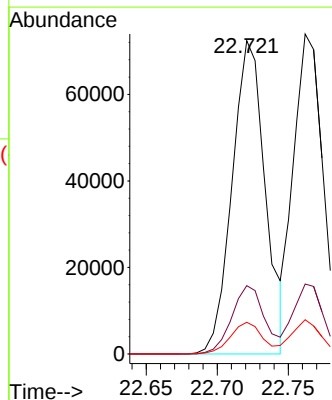
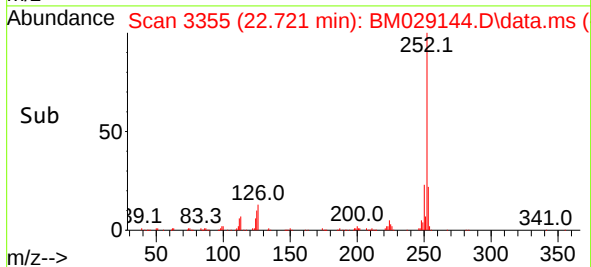
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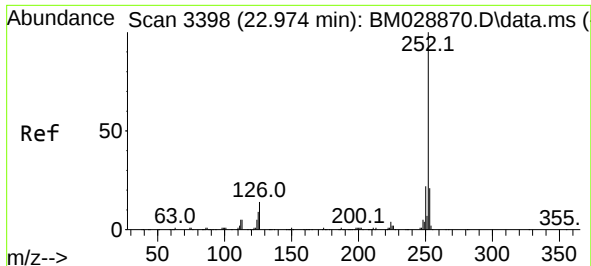


#88
Benzo(b)fluoranthene
Concen: 41.50 ng
RT: 22.721 min Scan# 3355
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38



Tgt Ion: 252 Resp: 117568
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 10.1 5.7 8.5#





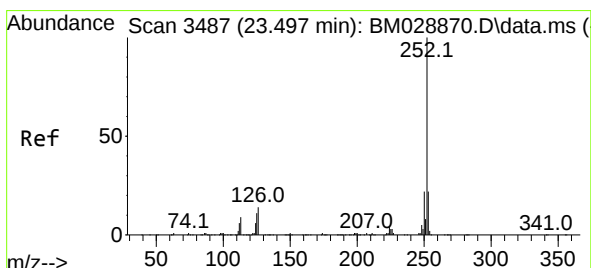
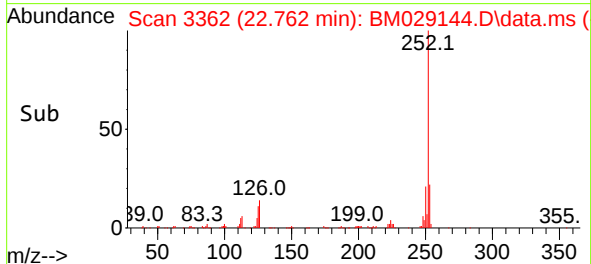
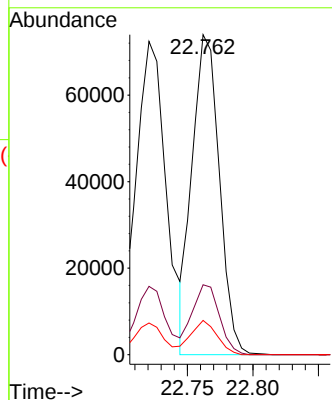
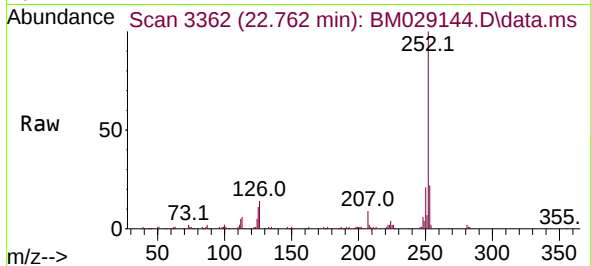
#89
Benzo(k)fluoranthene
Concen: 39.61 ng
RT: 22.762 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 106593
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 10.7 5.6 8.4#

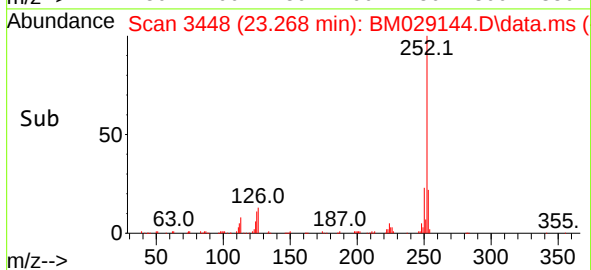
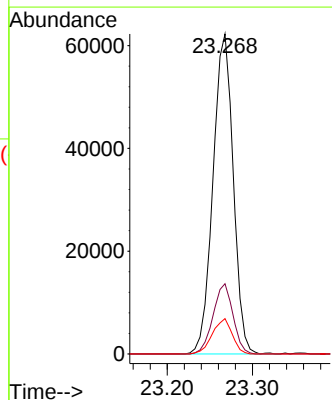
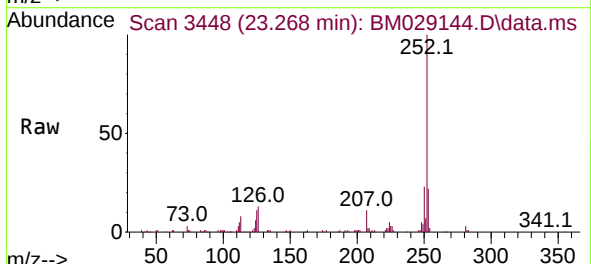
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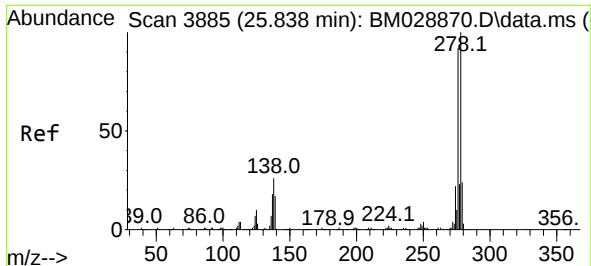
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#90
Benzo(a)pyrene
Concen: 39.75 ng
RT: 23.268 min Scan# 3448
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion:252 Resp: 102765
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.0 6.6 9.8#





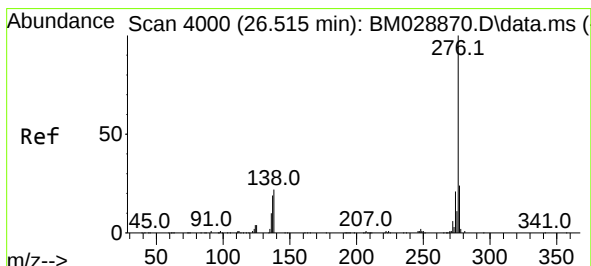
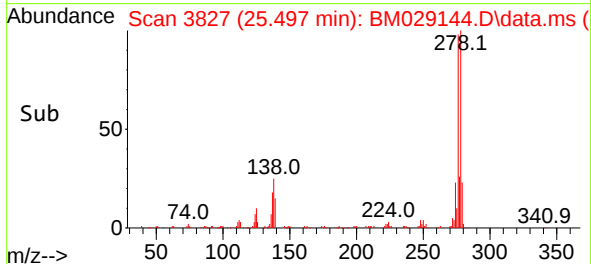
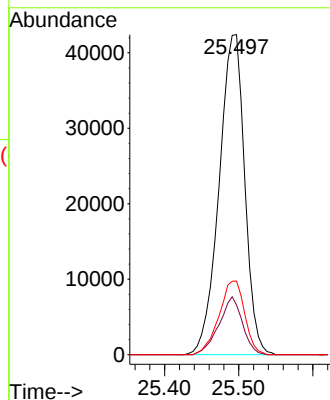
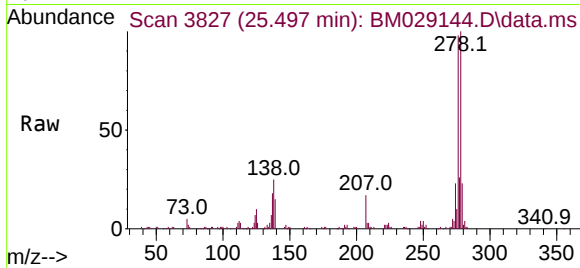
#91
Dibenzo(a,h)anthracene
Concen: 38.66 ng
RT: 25.497 min Scan# 3827
Delta R.T. -0.012 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion: 278 Resp: 101681
Ion Ratio Lower Upper
278 100
139 15.5 9.0 13.6#
279 23.0 19.0 28.4

Instrument :
BNA_M
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 37.14 ng
RT: 26.138 min Scan# 3936
Delta R.T. -0.018 min
Lab File: BM029144.D
Acq: 16 Mar 2021 11:38

Tgt Ion: 276 Resp: 94311
Ion Ratio Lower Upper
276 100
277 24.3 18.6 28.0
138 22.7 12.2 18.2#

