

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022421\
 Data File : BM028879.D
 Acq On : 24 Feb 2021 14:55
 Operator : CG/JU
 Sample : PB134792BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB134792BS

Manual Integrations
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Quant Time: Feb 24 15:32:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 23 16:39:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	17654	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	67224	20.00	ng	# 0.00
39) Acenaphthene-d10	14.468	164	36680	20.00	ng	0.00
64) Phenanthrene-d10	17.209	188	66964	20.00	ng	0.00
76) Chrysene-d12	21.368	240	56533	20.00	ng	# 0.00
86) Perylene-d12	23.580	264	51624	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	122889	115.38	ng	0.00
7) Phenol-d6	6.998	99	151573	107.74	ng	0.00
23) Nitrobenzene-d5	8.986	82	81009	65.02	ng	0.00
42) 2,4,6-Tribromophenol	15.962	330	45990	105.79	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	183298	66.53	ng	0.00
79) Terphenyl-d14	19.821	244	192641	62.92	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.175	88	16082	40.16	ng	# 71
3) Pyridine	3.599	79	41781	39.53	ng	# 47
4) n-Nitrosodimethylamine	3.516	42	25496	43.18	ng	# 58
6) Aniline	7.140	93	48123	31.99	ng	97
8) 2-Chlorophenol	7.375	128	51199	40.47	ng	94
9) Benzaldehyde	6.951	77	16635	21.69	ng	81
10) Phenol	7.028	94	56093	40.12	ng	88
11) bis(2-Chloroethyl)ether	7.240	93	44236	41.71	ng	94
12) 1,3-Dichlorobenzene	7.692	146	56129	40.68	ng	# 92
13) 1,4-Dichlorobenzene	7.845	146	56974	40.72	ng	98
14) 1,2-Dichlorobenzene	8.157	146	54010	40.11	ng	98
15) Benzyl Alcohol	8.069	79	39382	39.15	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.345	45	68433	41.90	ng	73
17) 2-Methylphenol	8.275	107	38377	40.42	ng	# 89
18) Hexachloroethane	8.875	117	21352	42.00	ng	89
19) n-Nitroso-di-n-propyla...	8.628	70	32761	39.59	ng	# 63
20) 3+4-Methylphenols	8.604	107	50544	39.57	ng	90
22) Acetophenone	8.645	105	69977	42.68	ng	# 88
24) Nitrobenzene	9.028	77	50370	39.76	ng	# 85
25) Isophorone	9.551	82	85198	38.86	ng	# 94
26) 2-Nitrophenol	9.733	139	26668	41.67	ng	# 84
27) 2,4-Dimethylphenol	9.804	122	41783	43.51	ng	89
28) bis(2-Chloroethoxy)met...	10.033	93	56352	45.24	ng	99
29) 2,4-Dichlorophenol	10.275	162	43164	39.29	ng	100
30) 1,2,4-Trichlorobenzene	10.475	180	49025	40.70	ng	98
31) Naphthalene	10.663	128	148049	39.95	ng	100
32) Benzoic acid	9.981	122	27691	40.23	ng	# 84
33) 4-Chloroaniline	10.786	127	32047	21.51	ng	93
34) Hexachlorobutadiene	10.928	225	28923	40.04	ng	99
35) Caprolactam	11.598	113	11270	37.50	ng	# 68
36) 4-Chloro-3-methylphenol	11.927	107	42801	38.66	ng	91
37) 2-Methylnaphthalene	12.280	142	103249	39.59	ng	97
38) 1-Methylnaphthalene	12.498	142	96955	39.25	ng	98
40) 1,2,4,5-Tetrachloroben...	12.651	216	49596	43.25	ng	99
41) Hexachlorocyclopentadiene	12.616	237	56248	128.66	ng	99
43) 2,4,6-Trichlorophenol	12.904	196	31915	39.70	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.980	196	33768	39.14	ng	#	97
46) 1,1'-Biphenyl	13.298	154	125760	42.75	ng		99
47) 2-Chloronaphthalene	13.345	162	99024	41.24	ng		98
48) 2-Nitroaniline	13.563	65	26060	40.35	ng	#	87
49) Acenaphthylene	14.192	152	148261	40.20	ng		100
50) Dimethylphthalate	13.933	163	112412	40.44	ng		99
51) 2,6-Dinitrotoluene	14.063	165	25051	38.65	ng		90
52) Acenaphthene	14.533	154	90204	39.88	ng		99
53) 3-Nitroaniline	14.398	138	16545	26.20	ng		84
54) 2,4-Dinitrophenol	14.616	184	27218	82.10	ng		97
55) Dibenzofuran	14.868	168	137356	38.68	ng		99
56) 4-Nitrophenol	14.727	139	38353	74.04	ng	#	76
57) 2,4-Dinitrotoluene	14.857	165	32879	38.84	ng		93
58) Fluorene	15.521	166	111628	39.22	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.104	232	27153m	39.16	ng		
60) Diethylphthalate	15.298	149	113849	40.71	ng		97
61) 4-Chlorophenyl-phenyle...	15.510	204	54913	40.44	ng		94
62) 4-Nitroaniline	15.563	138	22275	36.49	ng		85
63) Azobenzene	15.804	77	102081	39.56	ng		87
65) 4,6-Dinitro-2-methylph...	15.627	198	17728	37.60	ng		87
66) n-Nitrosodiphenylamine	15.733	169	94448	41.23	ng		96
67) 4-Bromophenyl-phenylether	16.404	248	31779	42.29	ng	#	92
68) Hexachlorobenzene	16.515	284	34558	41.27	ng		94
69) Atrazine	16.686	200	25389	35.62	ng		98
70) Pentachlorophenol	16.868	266	37526	83.78	ng		98
71) Phenanthrene	17.251	178	158598	39.77	ng		100
72) Anthracene	17.345	178	163111	41.29	ng		98
73) Carbazole	17.621	167	141344	37.29	ng		99
74) Di-n-butylphthalate	18.168	149	185173	42.97	ng		99
75) Fluoranthene	19.262	202	168749	38.51	ng		98
77) Benzidine	19.451	184	66834	35.88	ng		99
78) Pyrene	19.621	202	168996	40.69	ng		99
80) Butylbenzylphthalate	20.515	149	75772	42.38	ng		94
81) Benzo(a)anthracene	21.356	228	151056	38.50	ng		99
82) 3,3'-Dichlorobenzidine	21.292	252	32988	24.34	ng	#	97
83) Chrysene	21.403	228	146696	38.37	ng		100
84) Bis(2-ethylhexyl)phtha...	21.274	149	114277	44.42	ng	#	98
85) Di-n-octyl phthalate	22.144	149	190351	43.61	ng	#	92
87) Indeno(1,2,3-cd)pyrene	25.815	276	153408	39.38	ng	#	90
88) Benzo(b)fluoranthene	22.915	252	145396	39.87	ng	#	97
89) Benzo(k)fluoranthene	22.962	252	142182	41.04	ng	#	97
90) Benzo(a)pyrene	23.486	252	128674	38.67	ng	#	97
91) Dibenzo(a,h)anthracene	25.821	278	130685	38.60	ng	#	95
92) Benzo(g,h,i)perylene	26.497	276	125975	38.54	ng	#	92

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

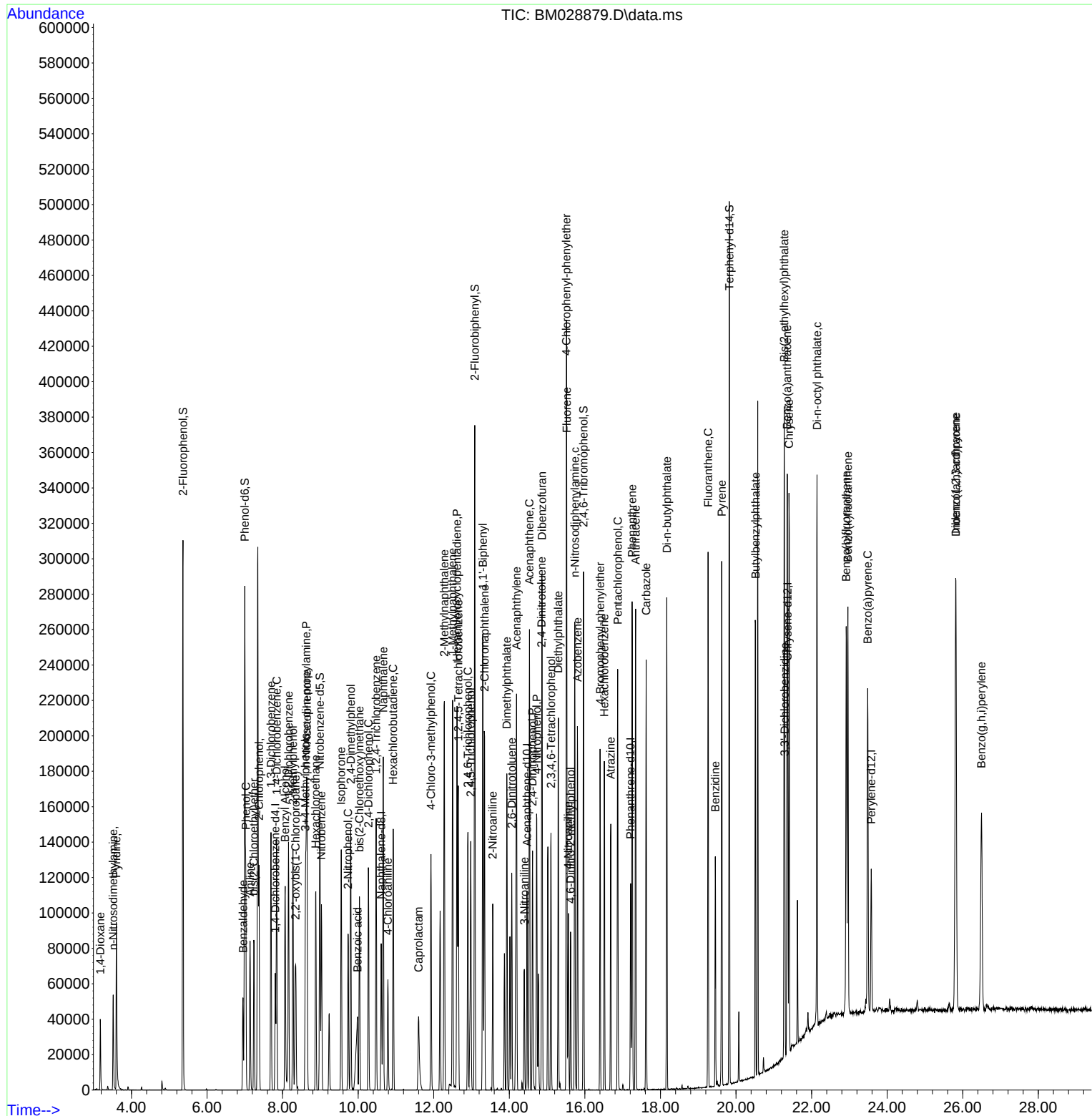
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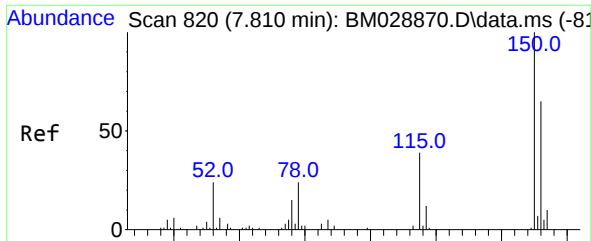
Instrument :
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ClientSampleId :
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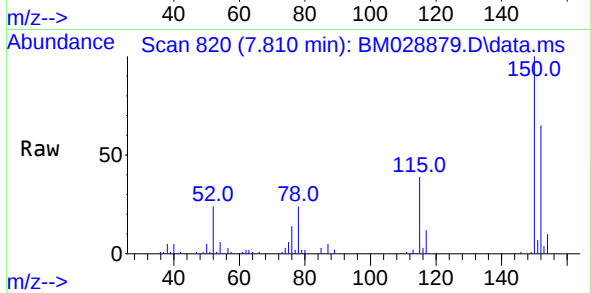
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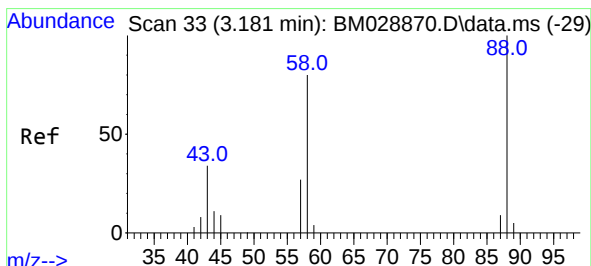
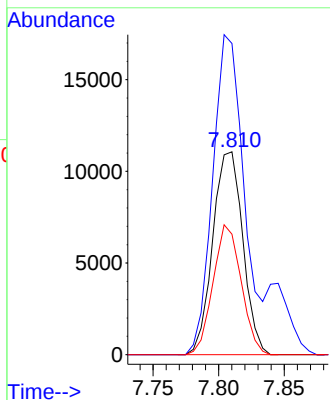
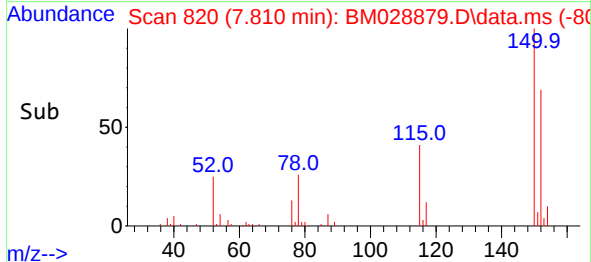




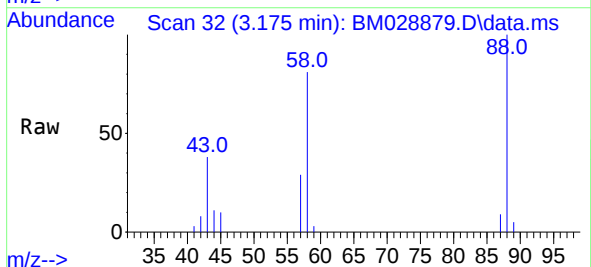
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.810 min Scan# 820
Delta R.T. 0.000 min
Lab File: BM028879.D
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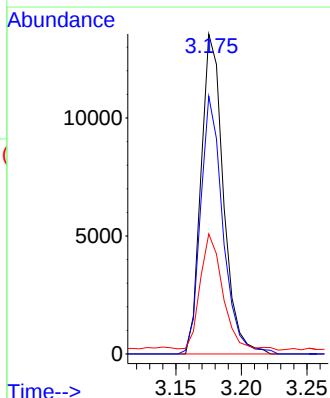
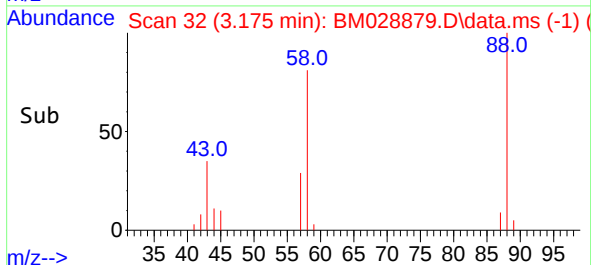
Tgt Ion:152 Resp: 17654
Ion Ratio Lower Upper
152 100
150 153.4 120.6 181.0
115 59.4 47.2 70.8



#2
1,4-Dioxane
Concen: 40.16 ng
RT: 3.175 min Scan# 32
Delta R.T. -0.006 min
Lab File: BM028879.D
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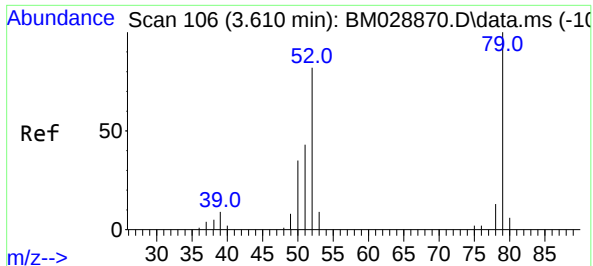
Tgt Ion: 88 Resp: 16082
Ion Ratio Lower Upper
88 100
58 80.5 46.2 69.2#
43 36.2 19.0 28.6#



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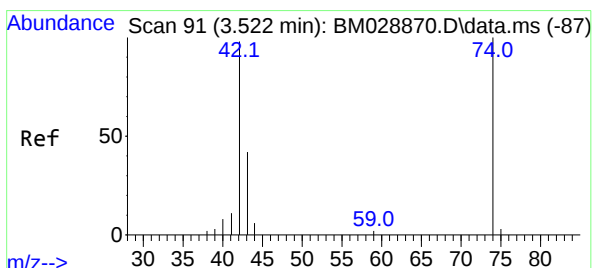
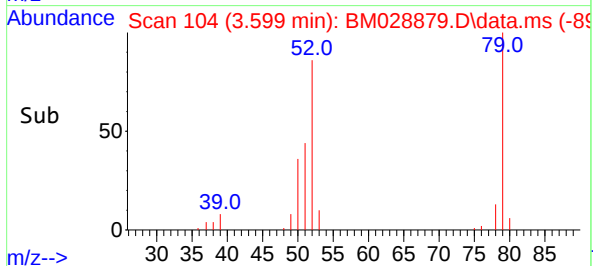
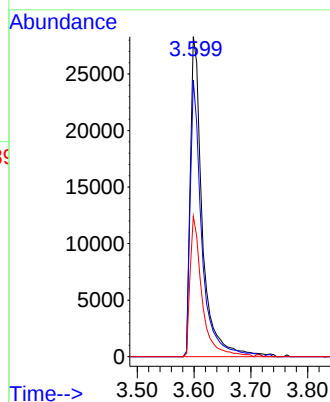
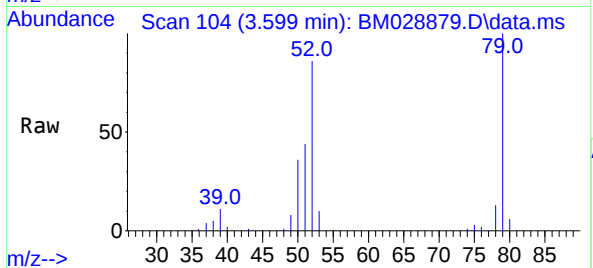
#3
Pyridine
Concen: 39.53 ng
RT: 3.599 min Scan# 104
Delta R.T. -0.012 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	79	Resp:	41781
Ion	Ratio	Lower	Upper
79	100		
52	86.3	35.8	53.8#
51	43.9	21.0	31.6#

Instrument :
BNA_M
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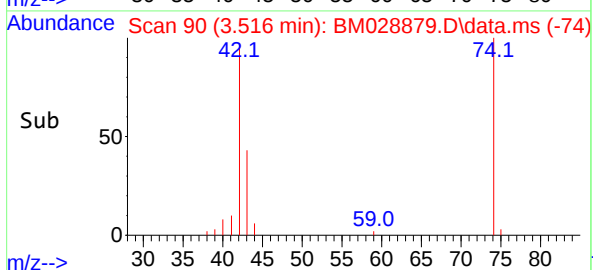
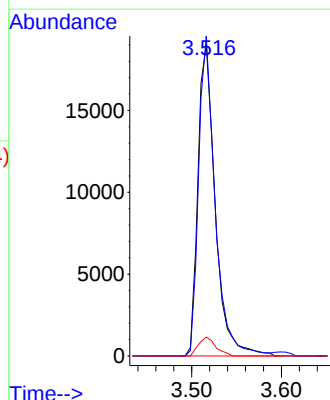
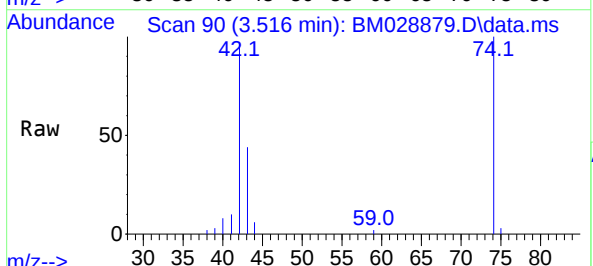
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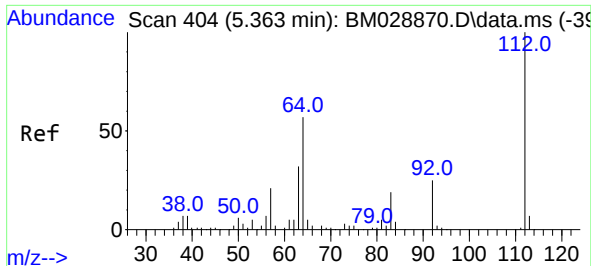
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#4
n-Nitrosodimethylamine
Concen: 43.18 ng
RT: 3.516 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM028879.D
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Tgt Ion:	42	Resp:	25496
Ion	Ratio	Lower	Upper
42	100		
74	102.9	127.8	191.6#
44	6.1	4.1	6.1





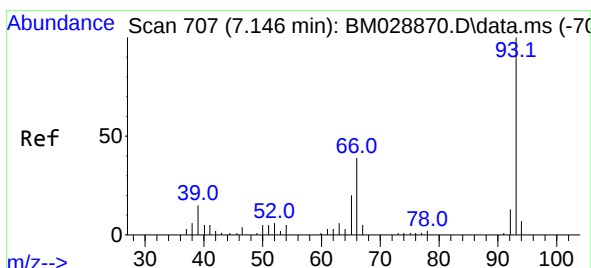
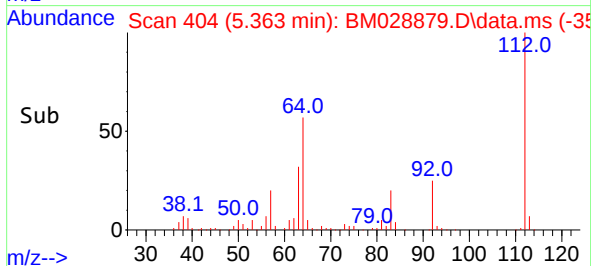
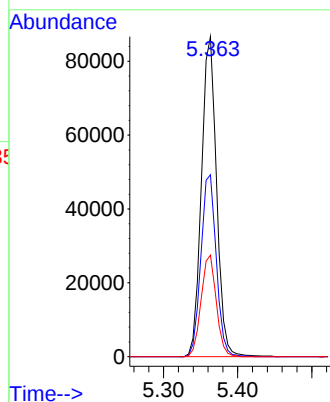
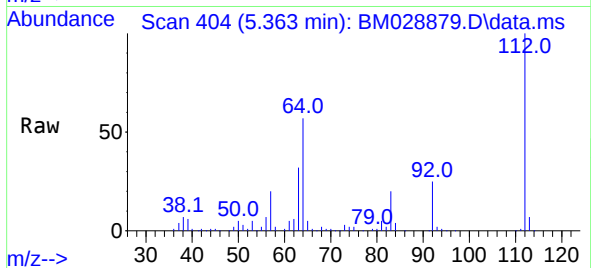
#5
2-Fluorophenol
Concen: 115.38 ng
RT: 5.363 min Scan# 404
Delta R.T. -0.000 min
Lab File: BM028879.D
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Tgt Ion: 112 Resp: 122889
Ion Ratio Lower Upper
112 100
64 56.8 50.6 76.0
63 31.7 31.0 46.6

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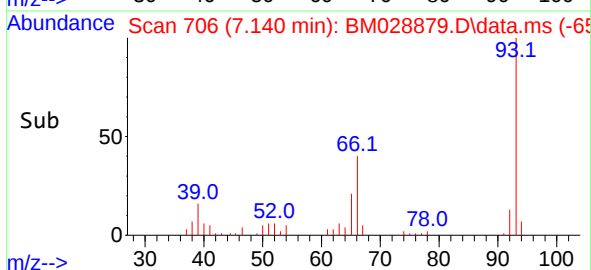
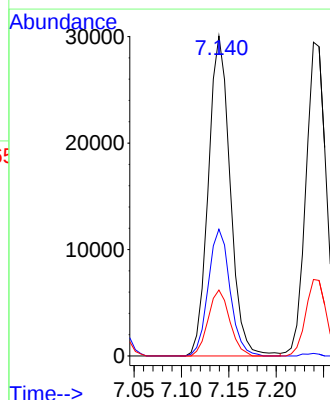
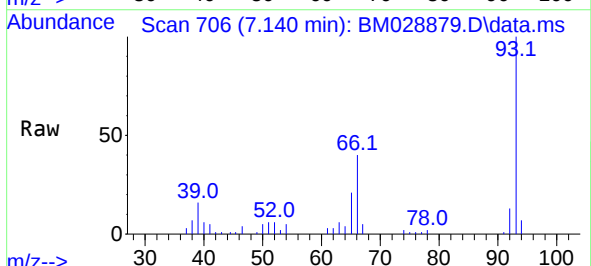
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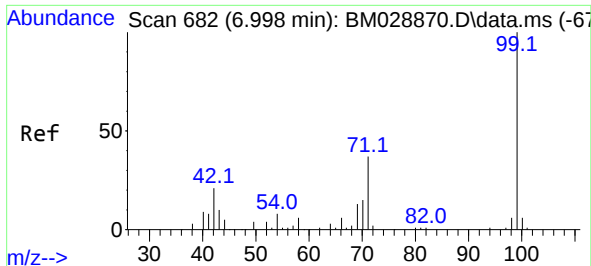
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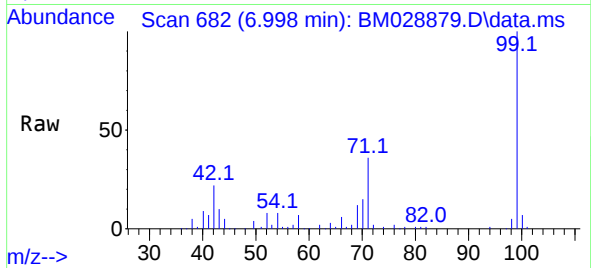
#6
Aniline
Concen: 31.99 ng
RT: 7.140 min Scan# 706
Delta R.T. -0.006 min
Lab File: BM028879.D
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Tgt Ion: 93 Resp: 48123
Ion Ratio Lower Upper
93 100
66 39.6 33.3 49.9
65 20.6 17.4 26.0

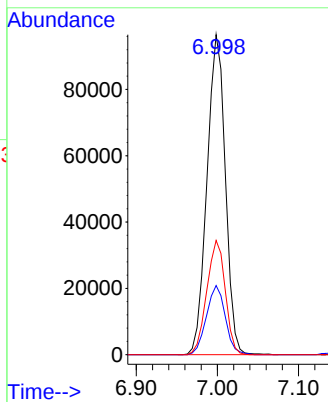
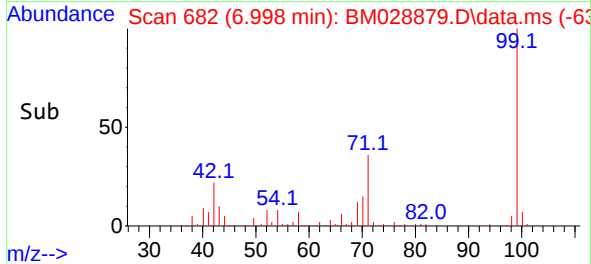




#7
Phenol-d6
Concen: 107.74 ng
RT: 6.998 min Scan# 682
Delta R.T. -0.000 min
Lab File: BM028879.D
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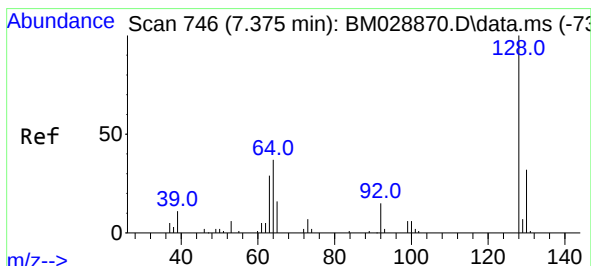
Tgt Ion: 99 Resp: 151573
Ion Ratio Lower Upper
99 100
42 21.6 13.5 20.3#
71 35.7 39.4 59.0#



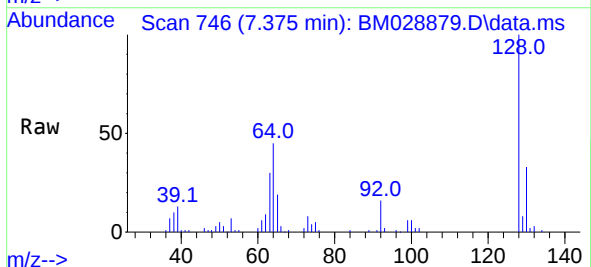
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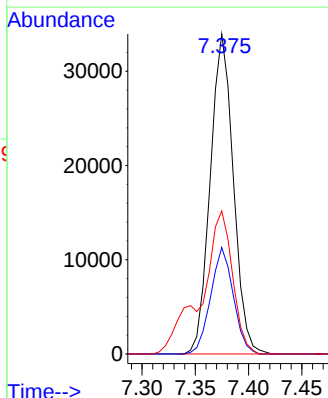
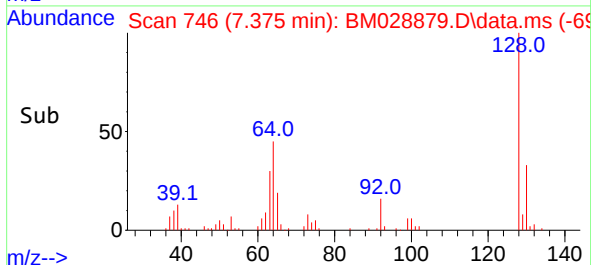
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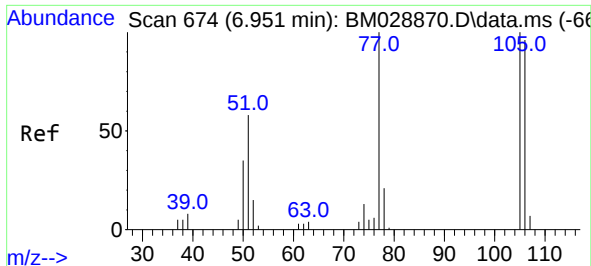


#8
2-Chlorophenol
Concen: 40.47 ng
RT: 7.375 min Scan# 746
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



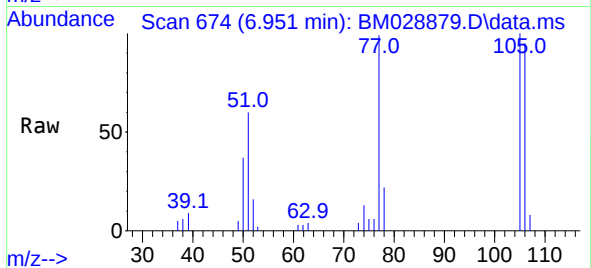
Tgt Ion:128 Resp: 51199
Ion Ratio Lower Upper
128 100
130 33.3 11.5 51.5
64 44.7 30.1 70.1





#9
Benzaldehyde
Concen: 21.69 ng
RT: 6.951 min Scan# 674
Delta R.T. -0.000 min
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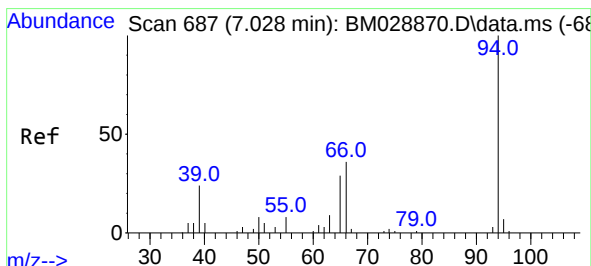
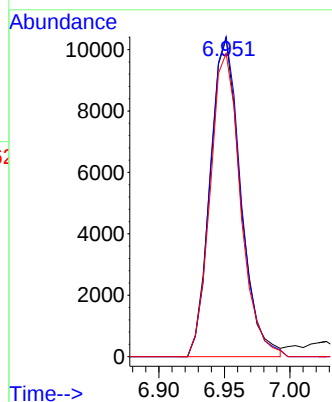
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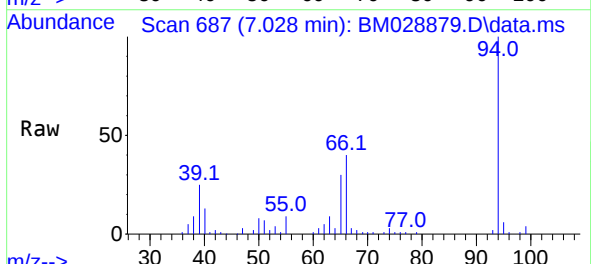
Tgt Ion: 77 Resp: 16635
Ion Ratio Lower Upper
77 100
105 100.8 64.7 104.7
106 95.6 57.5 97.5

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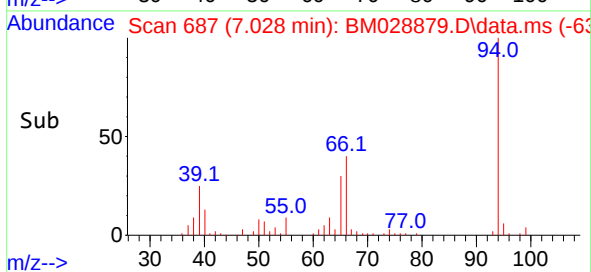
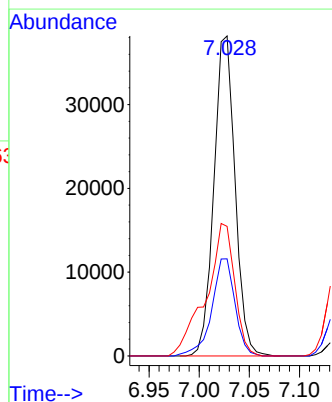
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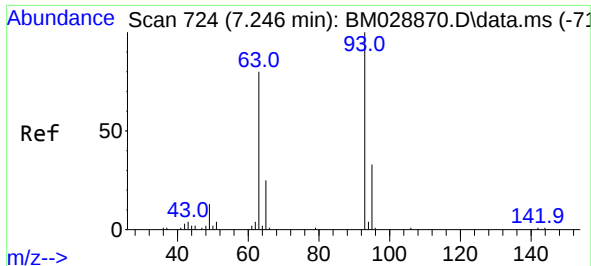


#10
Phenol
Concen: 40.12 ng
RT: 7.028 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

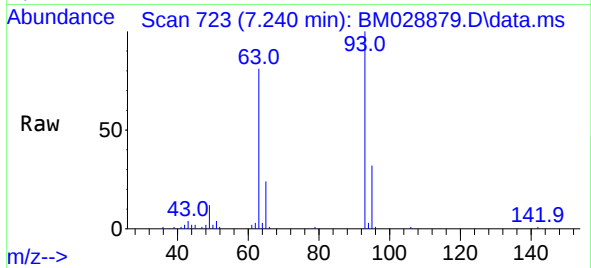


Tgt Ion: 94 Resp: 56093
Ion Ratio Lower Upper
94 100
65 30.4 16.4 56.4
66 40.5 30.2 70.2

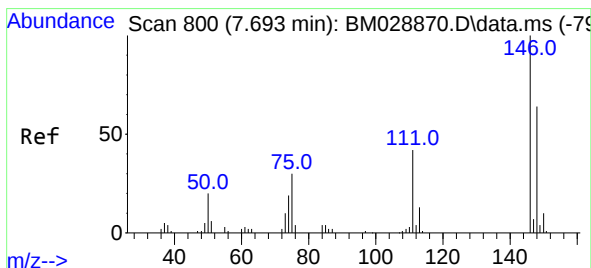
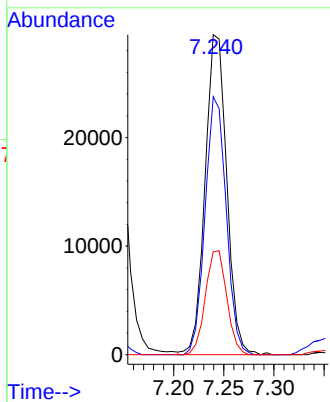
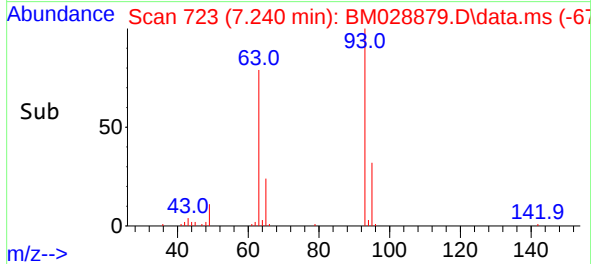




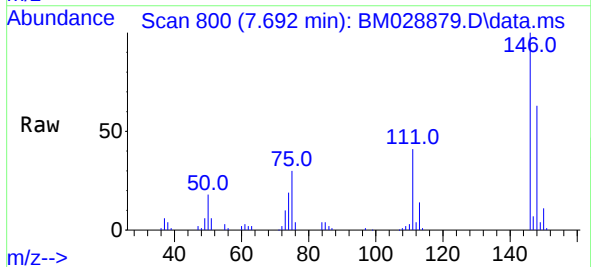
#11
bis(2-Chloroethyl)ether
Concen: 41.71 ng
RT: 7.240 min Scan# 723
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



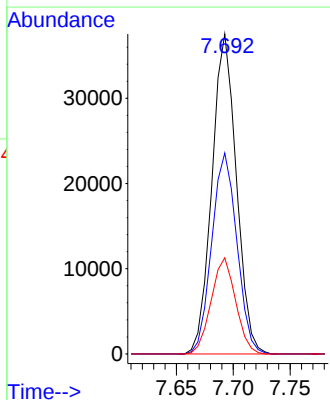
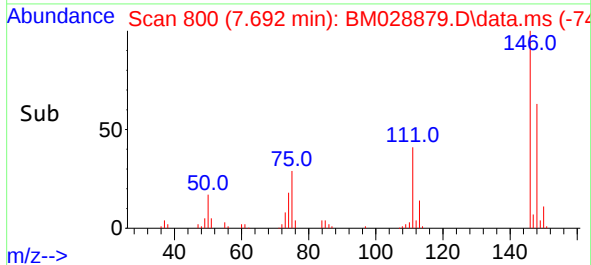
Tgt Ion: 93 Resp: 44236
Ion Ratio Lower Upper
93 100
63 80.6 53.1 93.1
95 32.1 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 40.68 ng
RT: 7.692 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



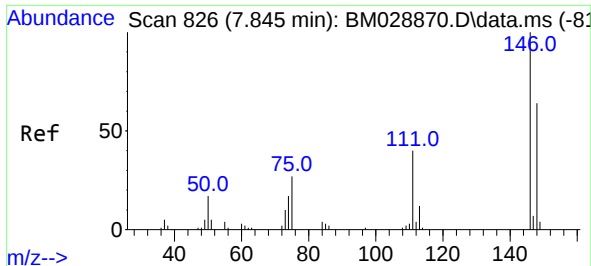
Tgt Ion: 146 Resp: 56129
Ion Ratio Lower Upper
146 100
148 62.8 51.6 77.4
75 30.1 33.0 49.6#



Instrument :
BNA_M
ClientSampleId :
PB134792BS

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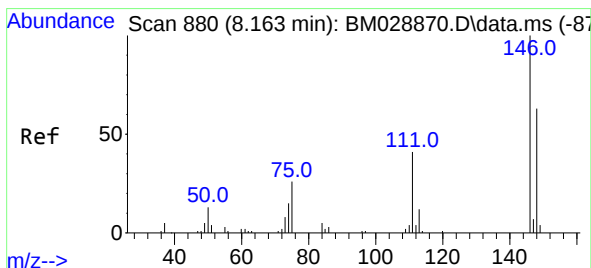
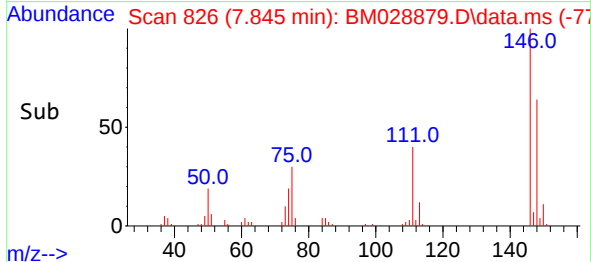
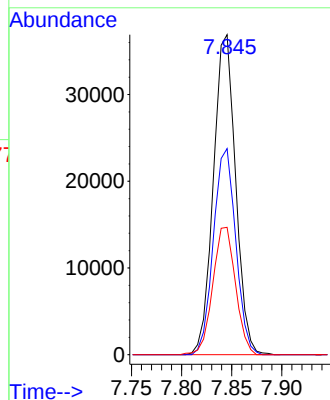
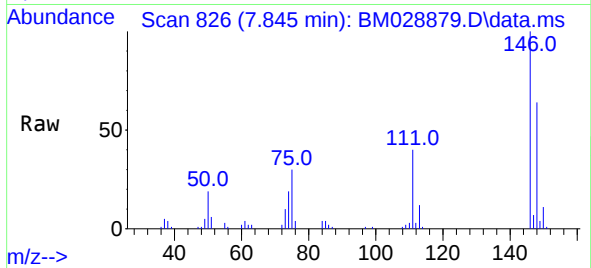
#13
1,4-Dichlorobenzene
Concen: 40.72 ng
RT: 7.845 min Scan# 826
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:146 Resp: 56974
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.0
111 39.8 34.4 51.6

Instrument :
BNA_M
ClientSampled :
PB134792BS

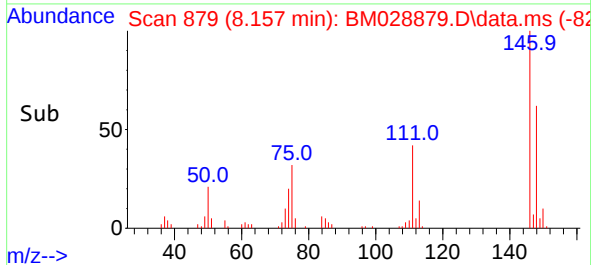
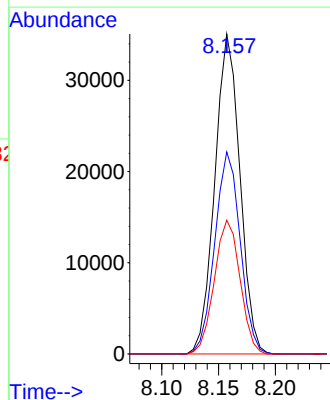
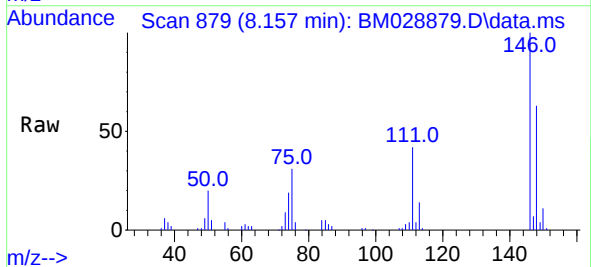
Manual Integrations
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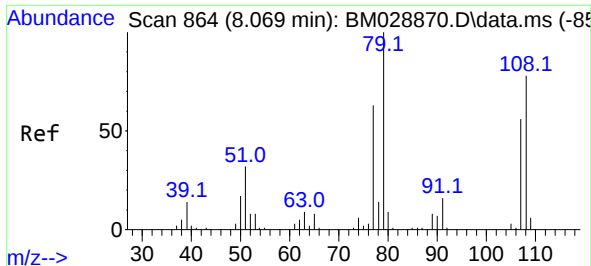
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#14
1,2-Dichlorobenzene
Concen: 40.11 ng
RT: 8.157 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

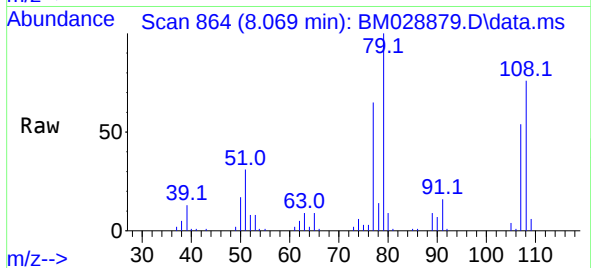
Tgt Ion:146 Resp: 54010
Ion Ratio Lower Upper
146 100
148 63.1 51.3 76.9
111 41.8 35.4 53.0





#15
Benzyl Alcohol
Concen: 39.15 ng
RT: 8.069 min Scan# 864
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

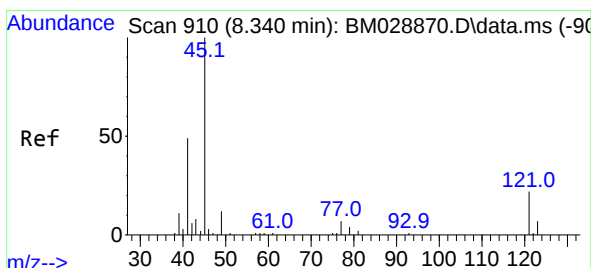
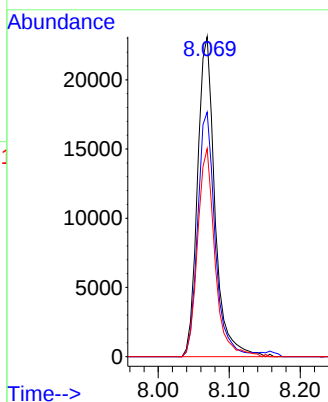
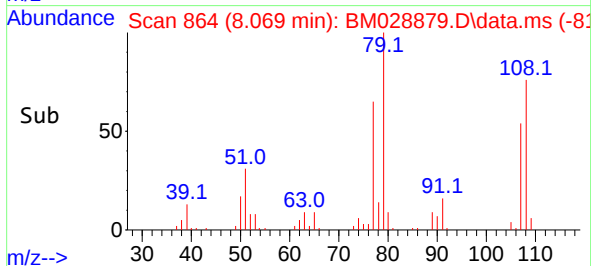
Instrument :
BNA_M
ClientSampleId :
PB134792BS



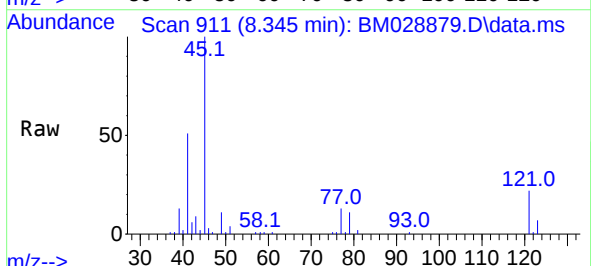
Tgt Ion:	79	Resp:	39382
Ion Ratio	Lower	Upper	
79	100		
108	76.4	49.0	73.4#
77	65.0	55.2	82.8

Manual Integrations
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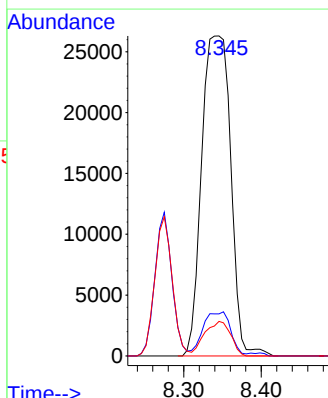
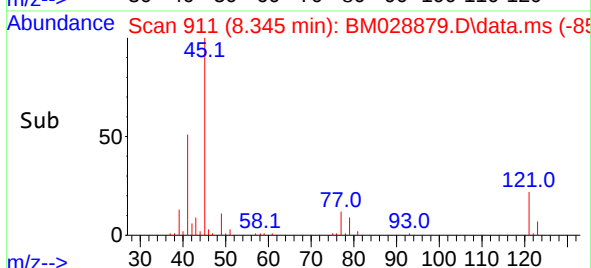
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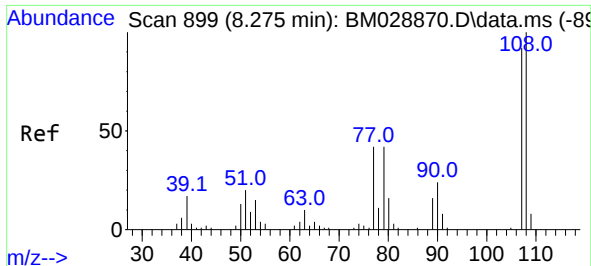


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.90 ng
RT: 8.345 min Scan# 911
Delta R.T. 0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

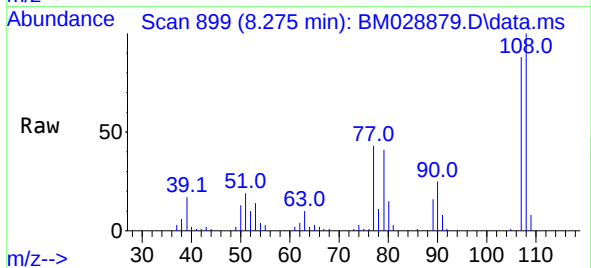


Tgt Ion:	45	Resp:	68433
Ion Ratio	Lower	Upper	
45	100		
77	13.2	9.5	49.5
79	10.8	1.8	41.8

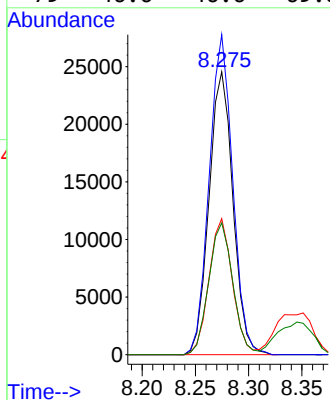




#17
2-Methylphenol
Concen: 40.42 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



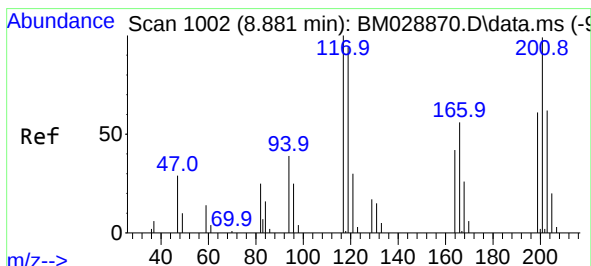
Tgt Ion:	107	Resp:	38377
Ion	Ratio	Lower	Upper
107	100		
108	113.1	87.8	131.6
77	48.1	50.9	76.3#
79	46.6	46.6	69.8



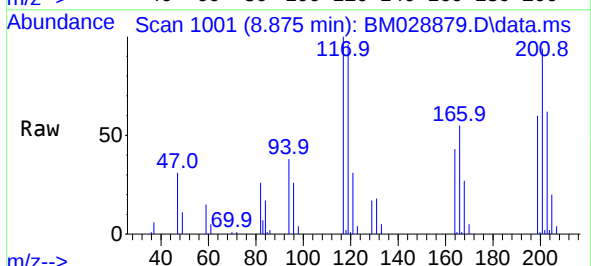
Instrument :
BNA_M
ClientSampleID :
PB134792BS

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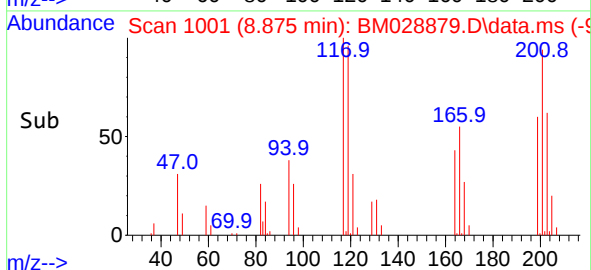
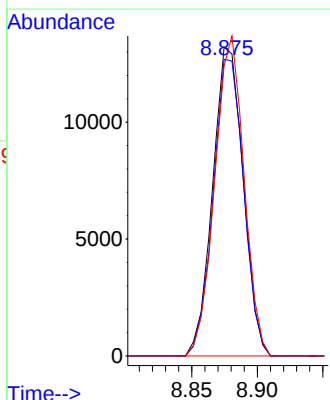
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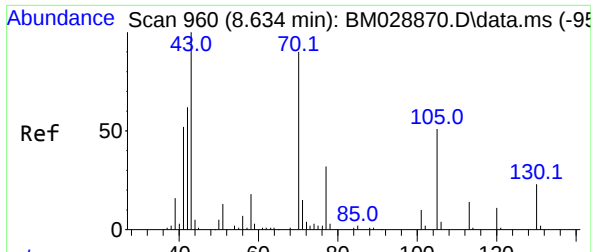


#18
Hexachloroethane
Concen: 42.00 ng
RT: 8.875 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

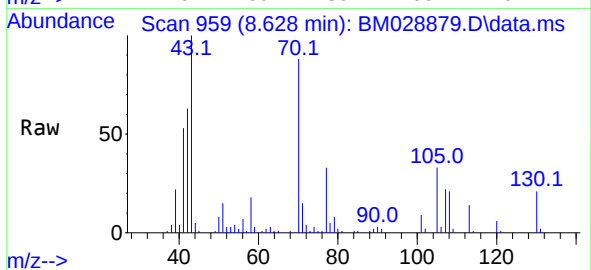


Tgt Ion:	117	Resp:	21352
Ion	Ratio	Lower	Upper
117	100		
119	96.1	73.1	109.7
201	94.0	88.7	133.1



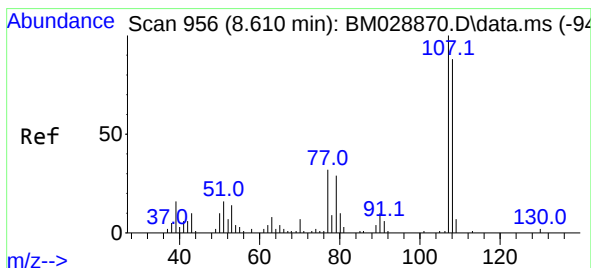
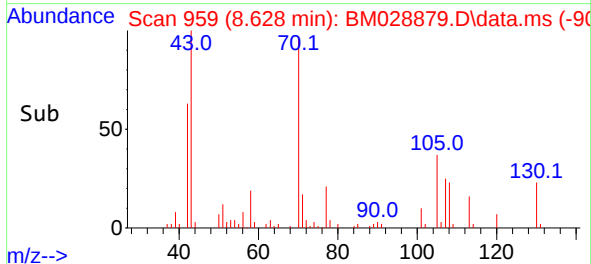
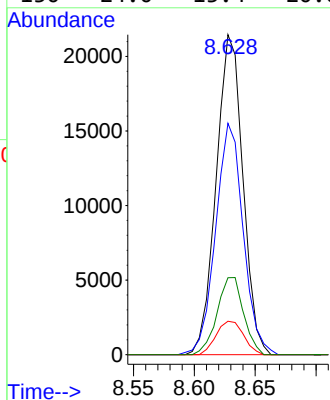


#19
n-Nitroso-di-n-propylamine
Concen: 39.59 ng
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

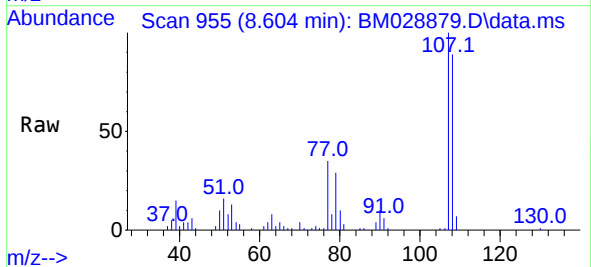


Tgt Ion: 70 Resp: 32761

Ion	Ratio	Lower	Upper
70	100		
42	72.3	31.9	47.9#
101	10.5	7.0	10.4#
130	24.0	13.4	20.0#

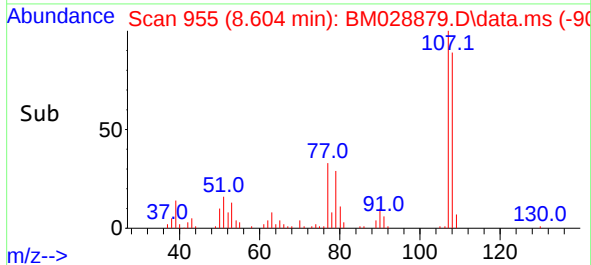
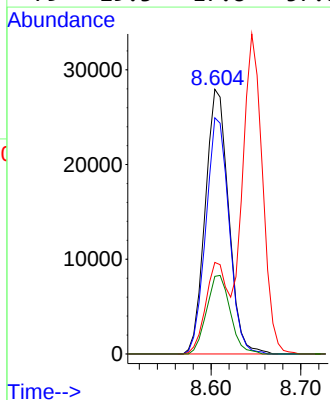


#20
3+4-Methylphenols
Concen: 39.57 ng
RT: 8.604 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



Tgt Ion: 107 Resp: 50544

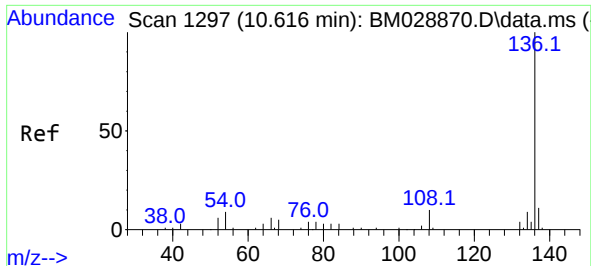
Ion	Ratio	Lower	Upper
107	100		
108	89.3	64.5	104.5
77	34.6	24.2	64.2
79	29.3	17.8	57.8



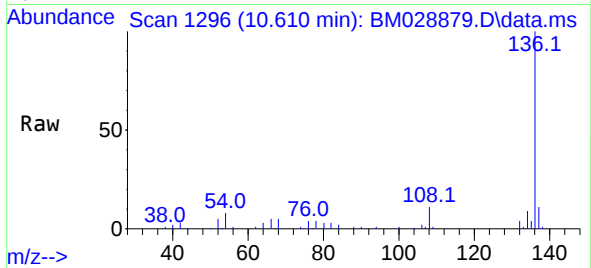
Instrument :
BNA_M
ClientSampleId :
PB134792BS

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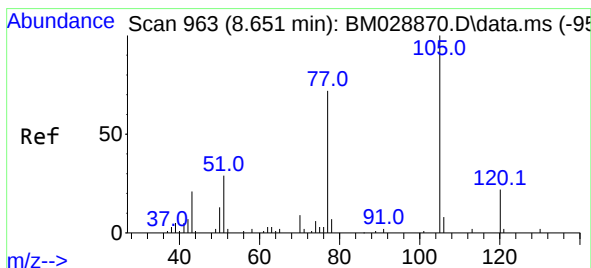
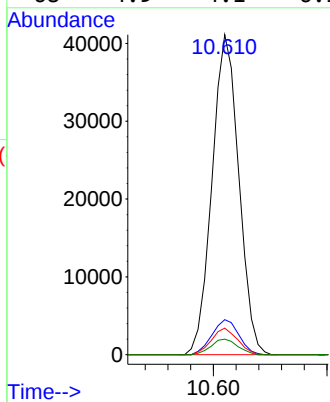
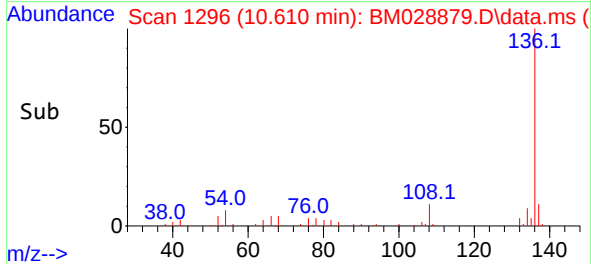
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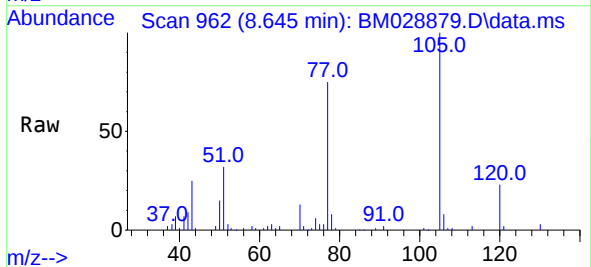
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



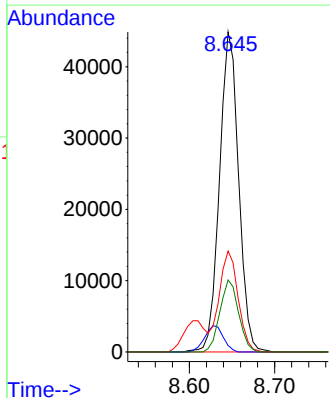
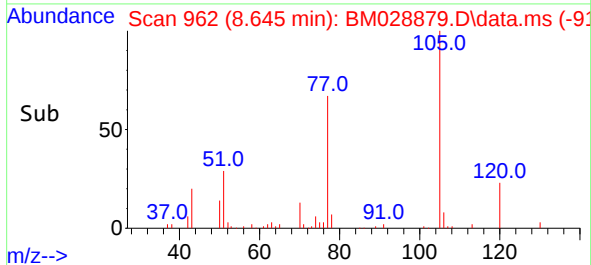
Tgt Ion:	136	Resp:	67224
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	8.3	4.6	7.0#
68	4.9	4.1	6.1



#22
Acetophenone
Concen: 42.68 ng
RT: 8.645 min Scan# 962
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



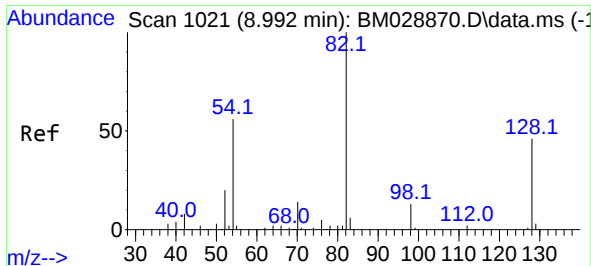
Tgt Ion:	105	Resp:	69977
Ion Ratio	Lower	Upper	
105	100		
71	2.0	7.6	11.4#
51	31.6	18.6	28.0#
120	22.5	17.3	25.9



Instrument :
BNA_M
ClientSampleId :
PB134792BS

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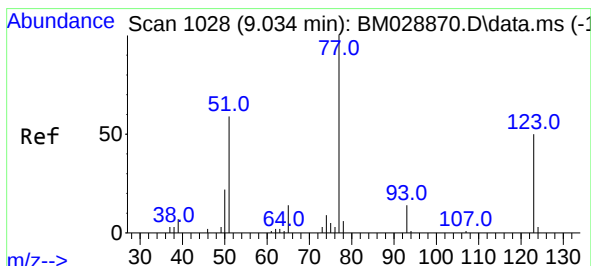
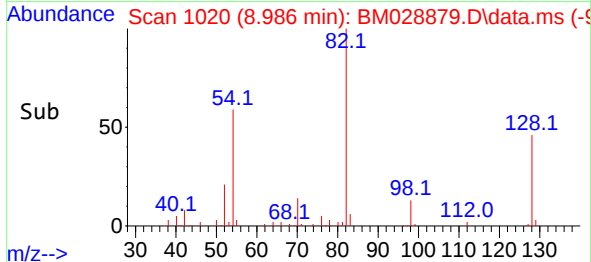
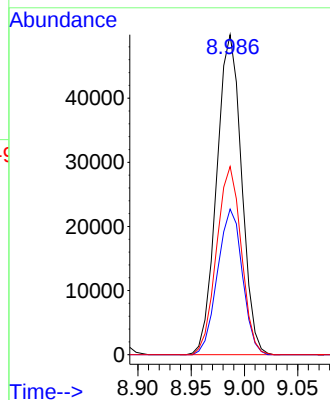
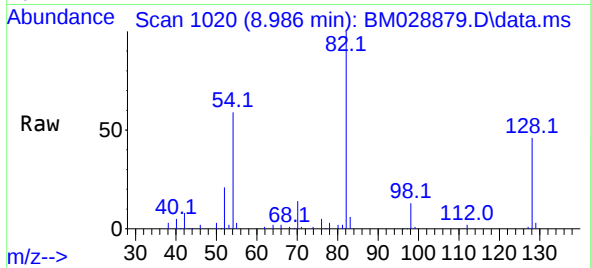
#23
Nitrobenzene-d5
Concen: 65.02 ng
RT: 8.986 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion: 82 Resp: 81009
Ion Ratio Lower Upper
82 100
128 45.5 27.4 41.0#
54 58.8 31.4 47.0#

Instrument :
BNA_M
ClientSampled :
PB134792BS

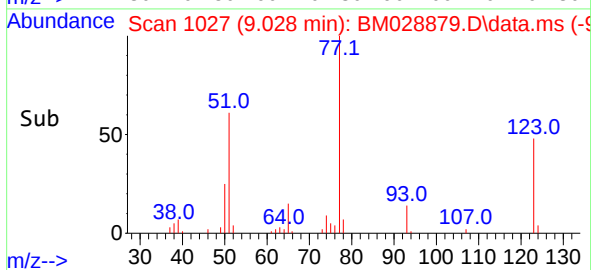
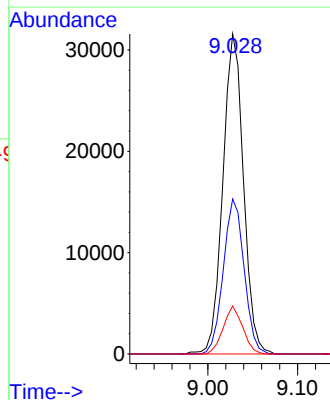
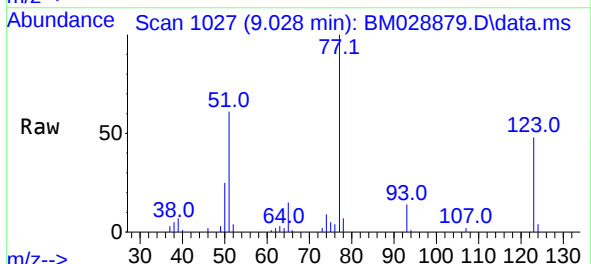
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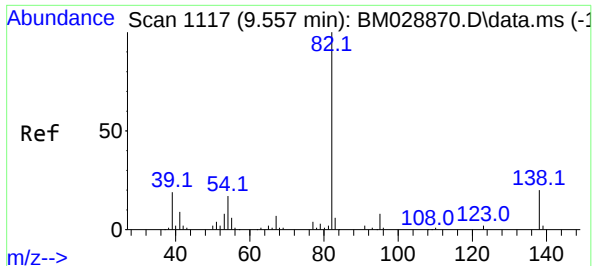
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#24
Nitrobenzene
Concen: 39.76 ng
RT: 9.028 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion: 77 Resp: 50370
Ion Ratio Lower Upper
77 100
123 48.5 29.1 43.7#
65 15.0 11.3 16.9





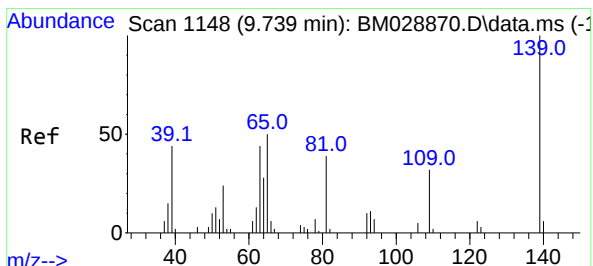
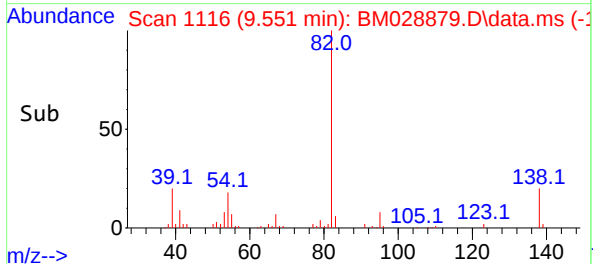
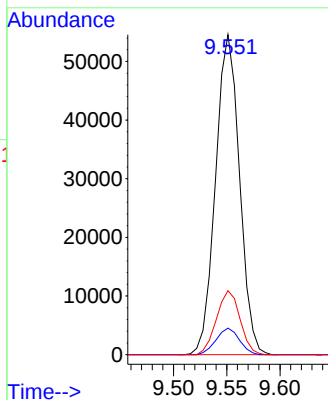
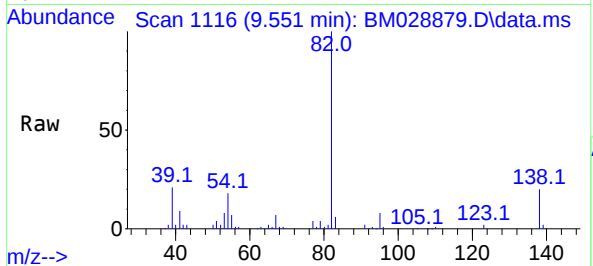
#25
Isophorone
Concen: 38.86 ng
RT: 9.551 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion: 82 Resp: 85198
Ion Ratio Lower Upper
82 100
95 8.3 6.8 10.2
138 20.0 13.1 19.7#

Instrument :
BNA_M
ClientSampleId :
PB134792BS

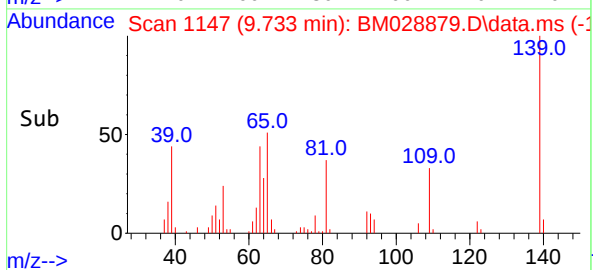
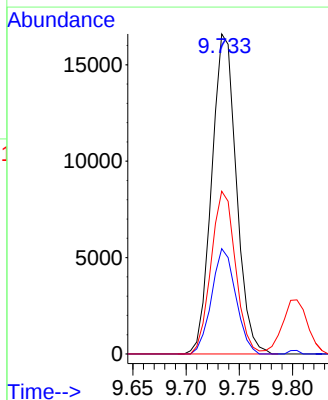
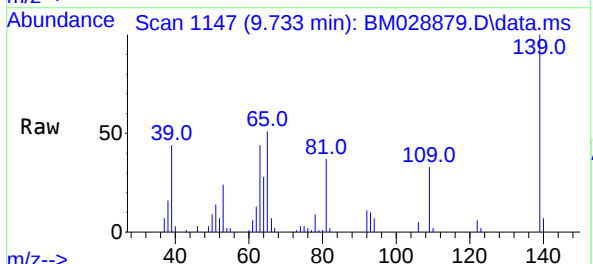
Manual Integrations
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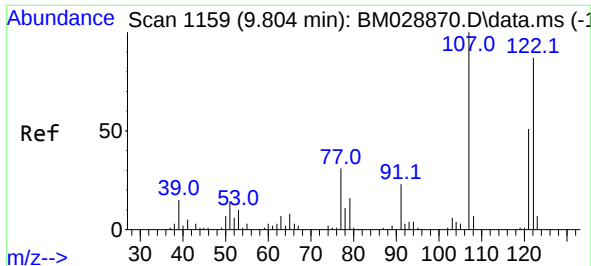
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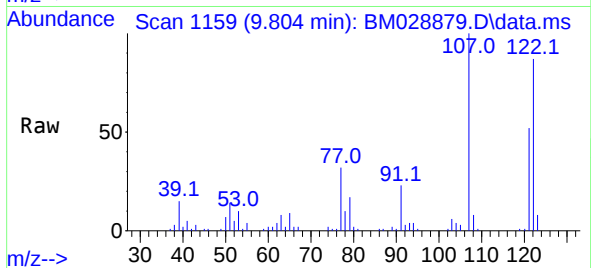
#26
2-Nitrophenol
Concen: 41.67 ng
RT: 9.733 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:139 Resp: 26668
Ion Ratio Lower Upper
139 100
109 32.9 33.8 50.8#
65 50.8 51.0 76.6#



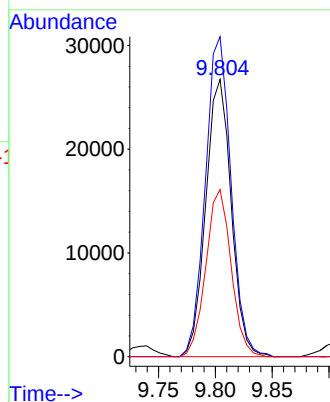
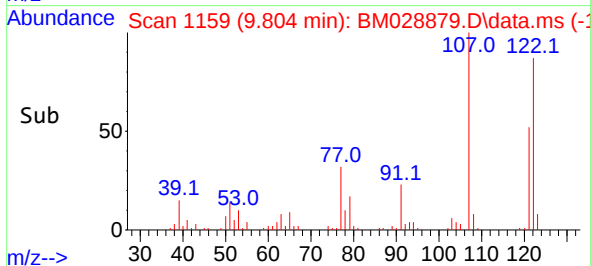


#27
2,4-Dimethylphenol
Concen: 43.51 ng
RT: 9.804 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



Tgt Ion:122 Resp: 41783

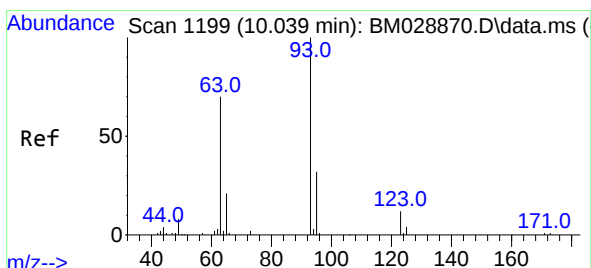
Ion	Ratio	Lower	Upper
122	100		
107	115.4	106.6	159.8
121	60.2	48.8	73.2



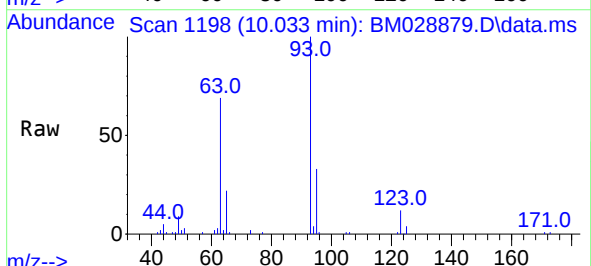
Instrument :
BNA_M
ClientSampleId :
PB134792BS

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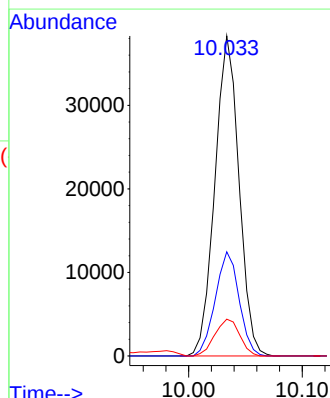
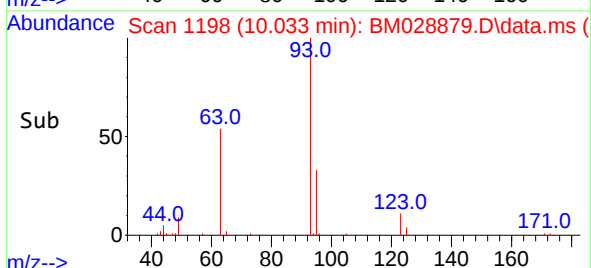


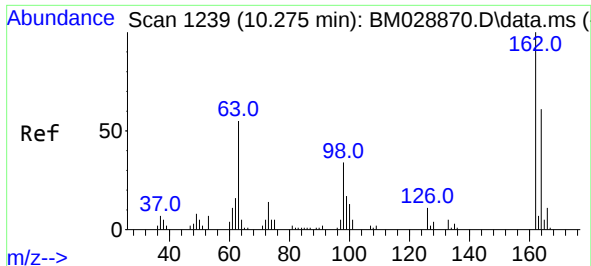
#28
bis(2-Chloroethoxy)methane
Concen: 45.24 ng
RT: 10.033 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



Tgt Ion: 93 Resp: 56352

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.5	39.7
123	11.5	8.6	12.8





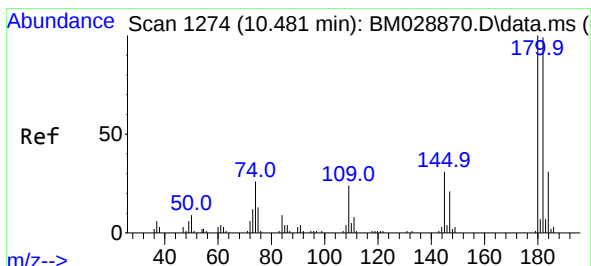
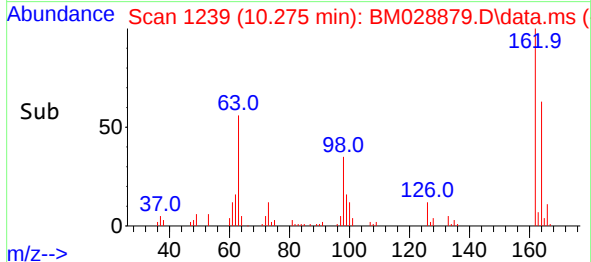
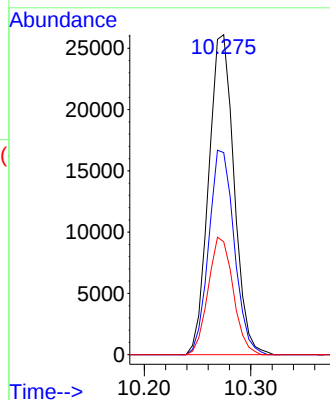
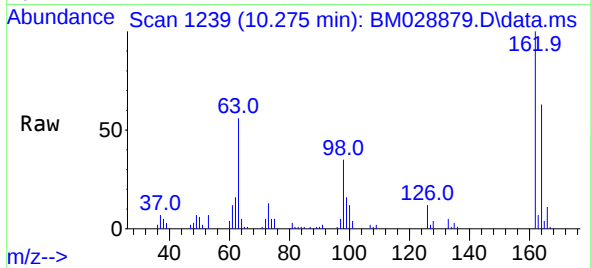
#29
2,4-Dichlorophenol
Concen: 39.29 ng
RT: 10.275 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:162 Resp: 43164
Ion Ratio Lower Upper
162 100
164 63.2 43.2 83.2
98 35.3 15.7 55.7

Instrument :
BNA_M
ClientSampleId :
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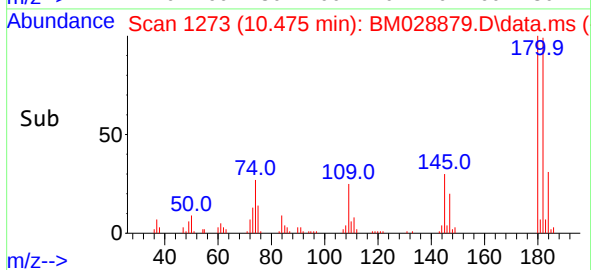
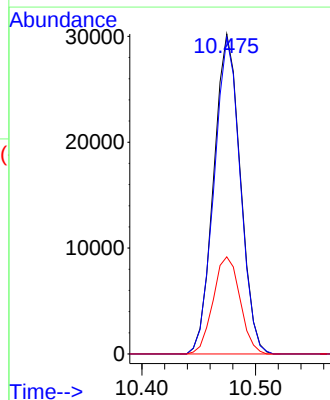
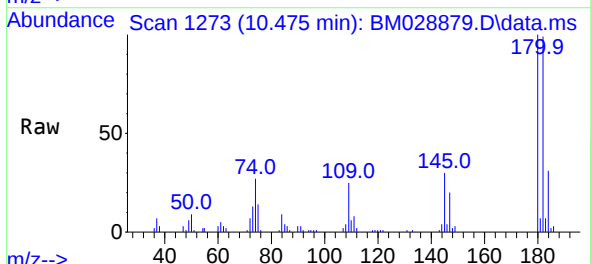
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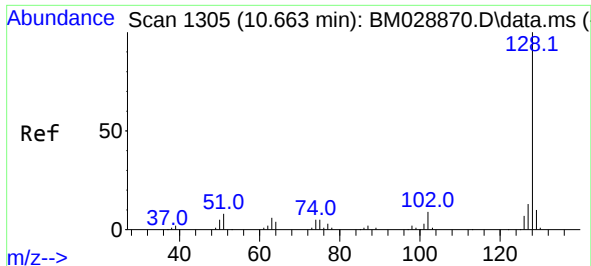
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#30
1,2,4-Trichlorobenzene
Concen: 40.70 ng
RT: 10.475 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:180 Resp: 49025
Ion Ratio Lower Upper
180 100
182 98.9 77.7 116.5
145 30.4 23.4 35.0





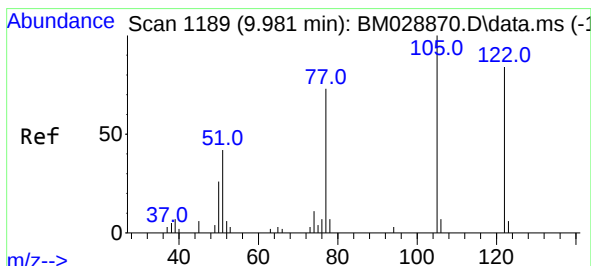
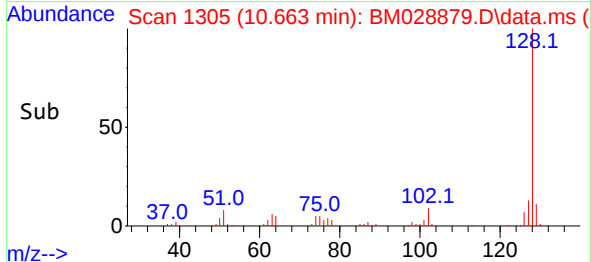
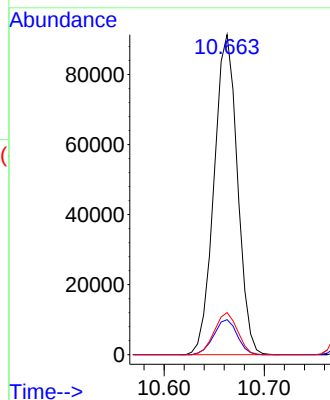
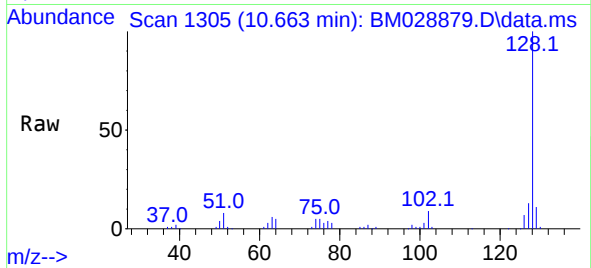
#31
Naphthalene
Concen: 39.95 ng
RT: 10.663 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	128	Resp:	148049
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.0	13.4
127	13.2	10.6	15.8

Instrument :
BNA_M
ClientSampleId :
PB134792BS

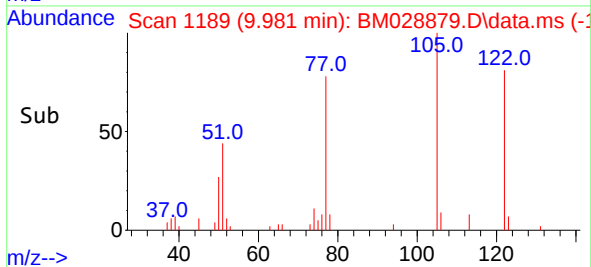
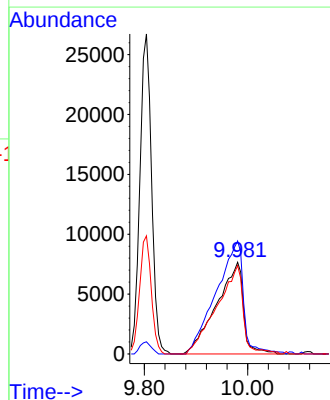
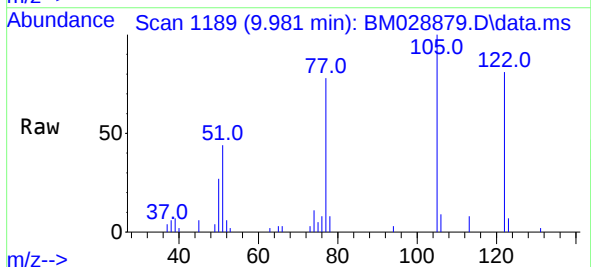
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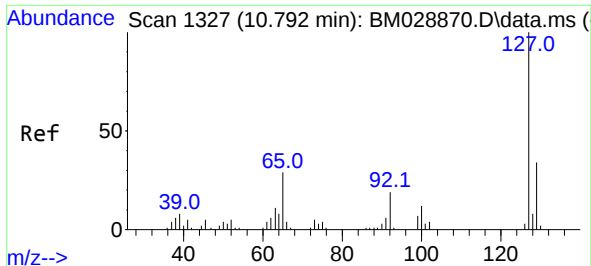
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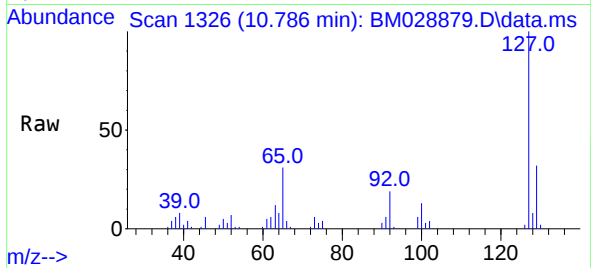
#32
Benzoic acid
Concen: 40.23 ng
RT: 9.981 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	122	Resp:	27691
Ion Ratio	Lower	Upper	
122	100		
105	123.1	114.0	154.0
77	96.3	101.8	141.8#

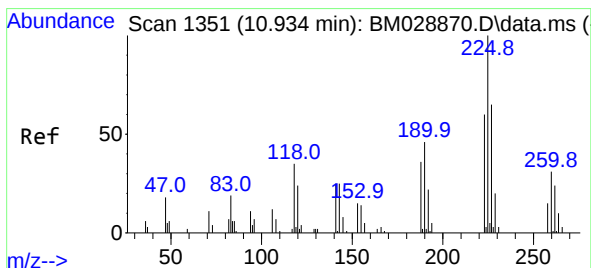
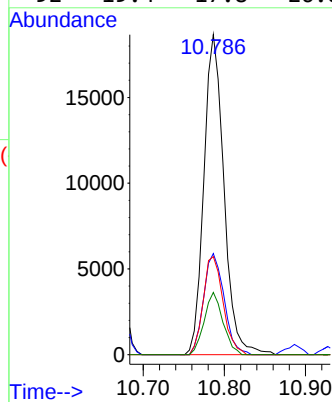
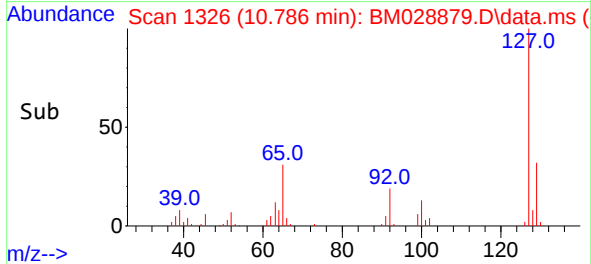




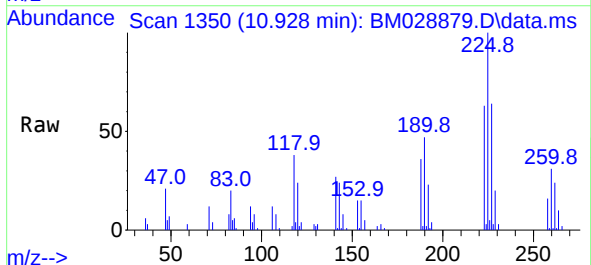
#33
4-Chloroaniline
Concen: 21.51 ng
RT: 10.786 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



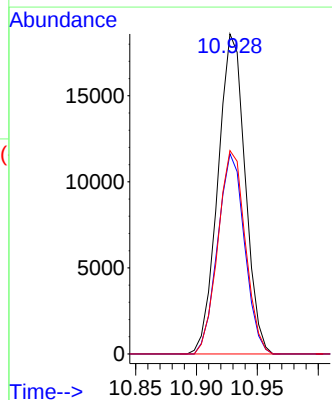
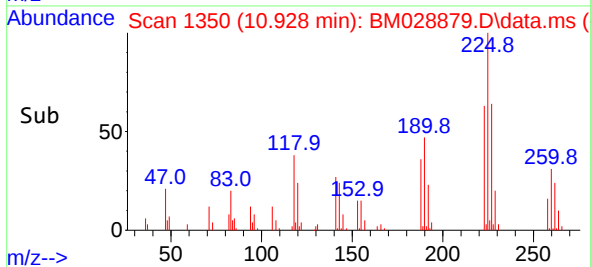
Tgt Ion:	127	Resp:	32047
Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.7	37.1
65	30.6	30.2	45.4
92	19.4	17.8	26.8



#34
Hexachlorobutadiene
Concen: 40.04 ng
RT: 10.928 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



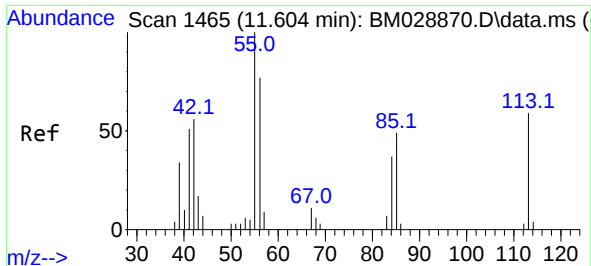
Tgt Ion:	225	Resp:	28923
Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.4
227	63.5	50.6	75.8



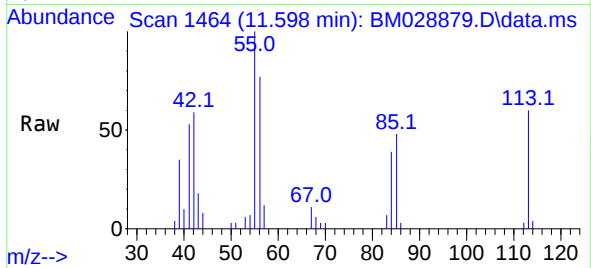
Instrument :
BNA_M
ClientSampled :
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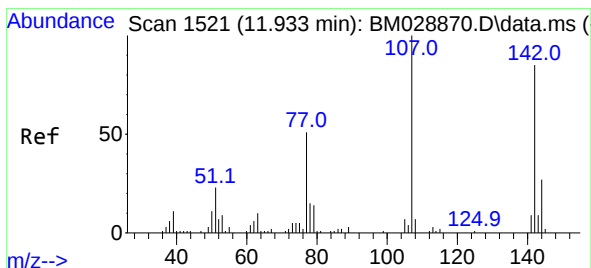
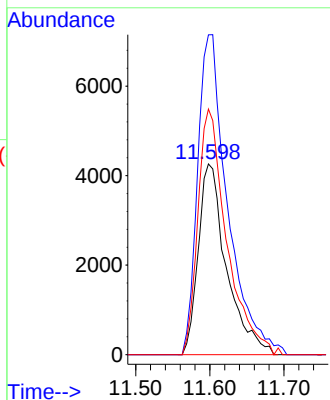
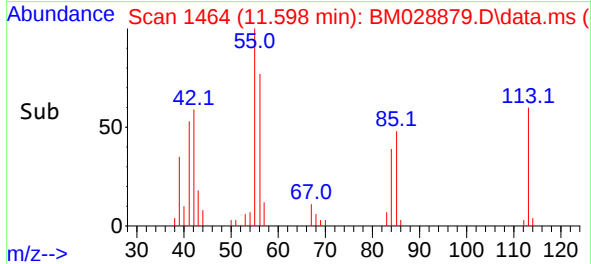
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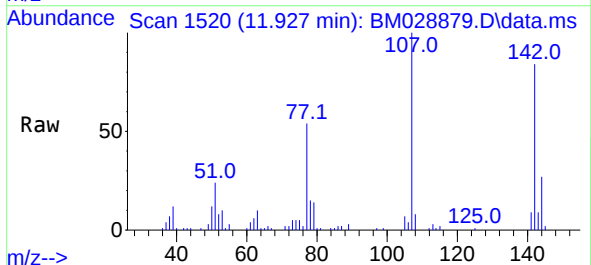
#35
Caprolactam
Concen: 37.50 ng
RT: 11.598 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



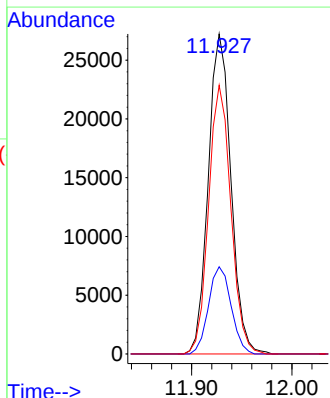
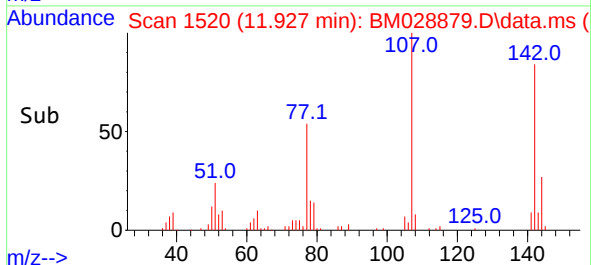
Tgt Ion:113 Resp: 11270
Ion Ratio Lower Upper
113 100
55 167.7 103.2 143.2#
56 128.7 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 38.66 ng
RT: 11.927 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



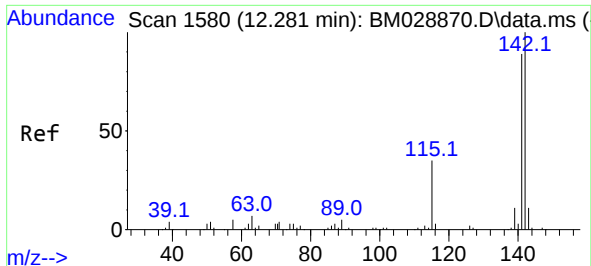
Tgt Ion:107 Resp: 42801
Ion Ratio Lower Upper
107 100
144 27.3 20.1 30.1
142 83.9 60.3 90.5



Instrument :
BNA_M
ClientSampleId :
PB134792BS

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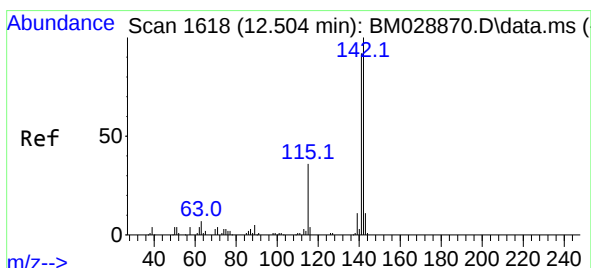
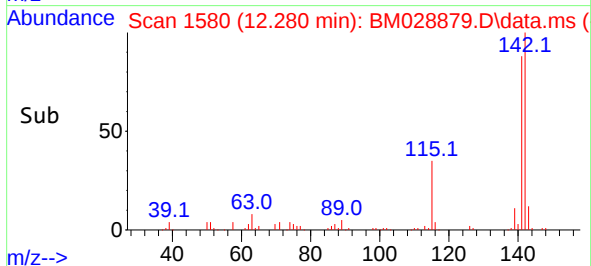
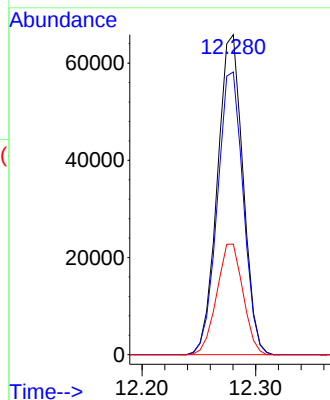
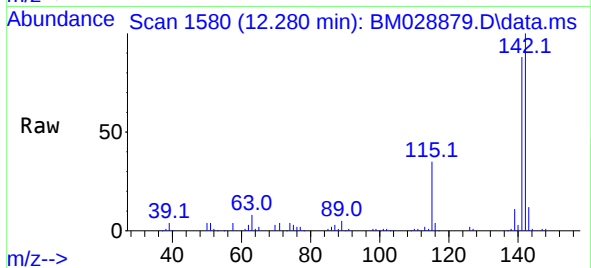
#37
2-Methylnaphthalene
Concen: 39.59 ng
RT: 12.280 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	142	Resp:	103249
Ion Ratio	Lower	Upper	
142	100		
141	88.3	70.3	105.5
115	34.5	32.2	48.4

Instrument :
BNA_M
ClientSampleId :
PB134792BS

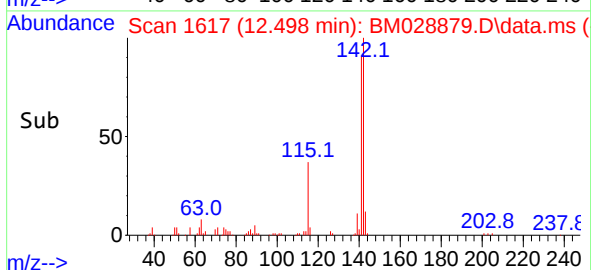
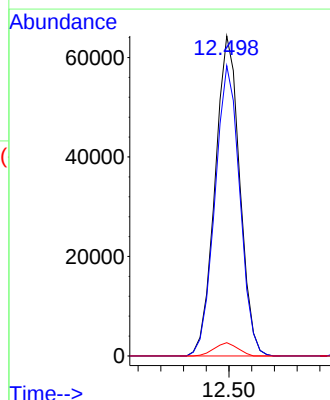
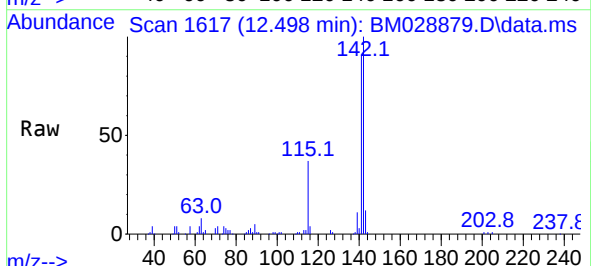
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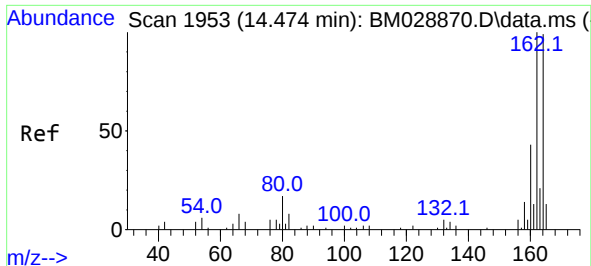
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#38
1-Methylnaphthalene
Concen: 39.25 ng
RT: 12.498 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

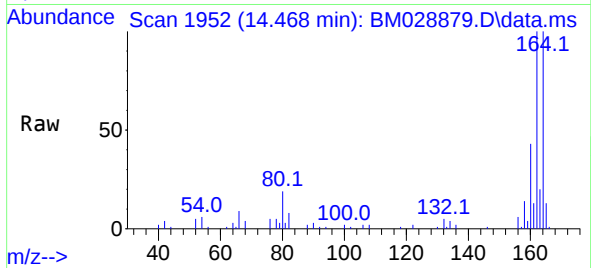
Tgt Ion:	142	Resp:	96955
Ion Ratio	Lower	Upper	
142	100		
141	90.7	73.8	110.6
116	4.2	3.5	5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.468 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

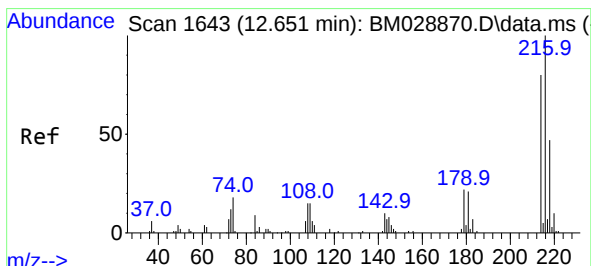
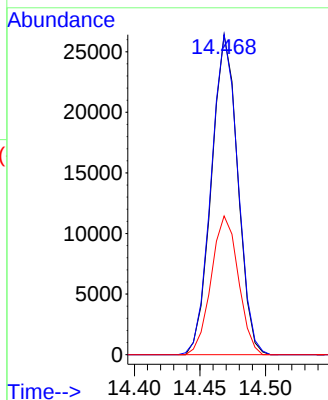
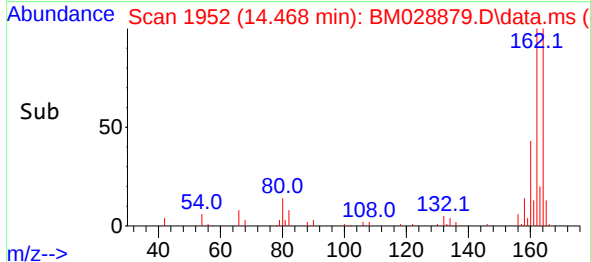
Instrument :
BNA_M
ClientSampleId :
PB134792BS



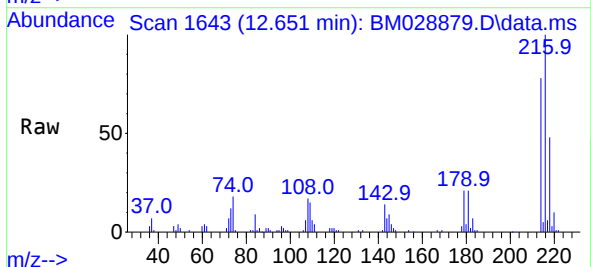
Tgt Ion:164 Resp: 36680
Ion Ratio Lower Upper
164 100
162 100.0 80.4 120.6
160 43.4 35.9 53.9

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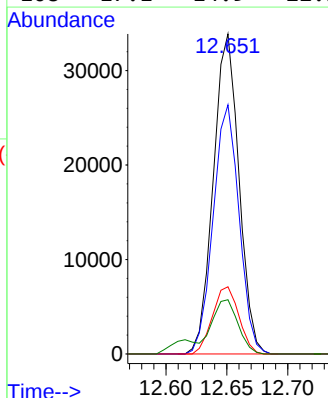
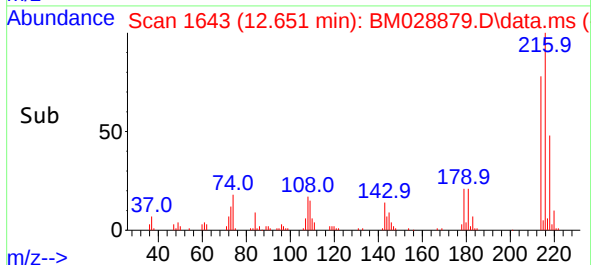
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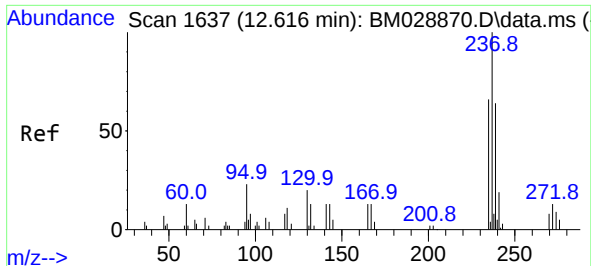


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.25 ng
RT: 12.651 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



Tgt Ion:216 Resp: 49596
Ion Ratio Lower Upper
216 100
214 78.6 62.1 93.1
179 21.6 17.2 25.8
108 17.1 14.9 22.3





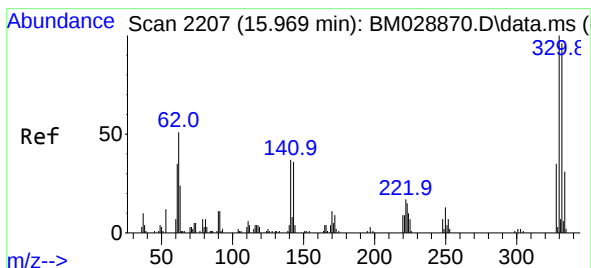
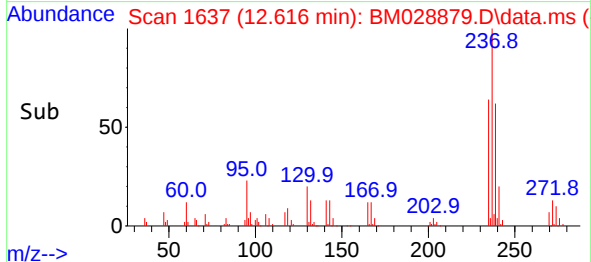
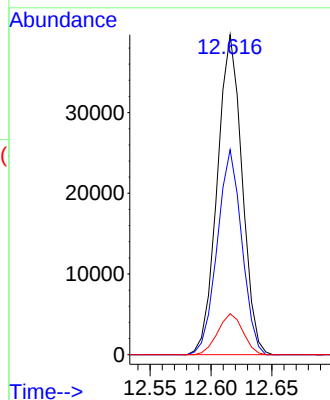
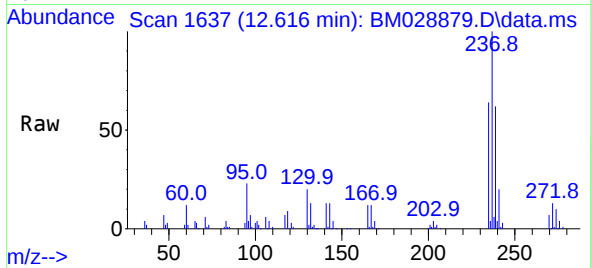
#41
Hexachlorocyclopentadiene
Concen: 128.66 ng
RT: 12.616 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	237	Resp:	56248
Ion Ratio	Lower	Upper	
237	100		
235	64.1	43.1	83.1
272	12.8	0.0	33.0

Instrument :
BNA_M
ClientSampleId :
PB134792BS

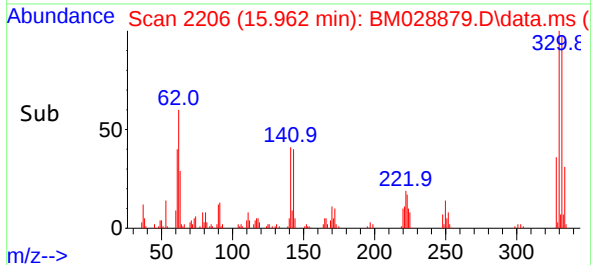
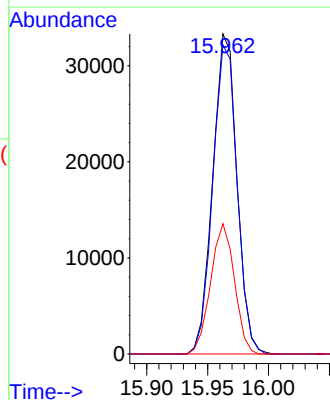
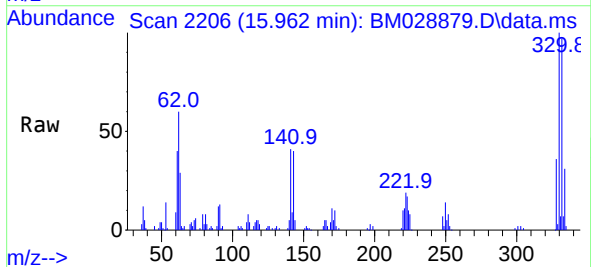
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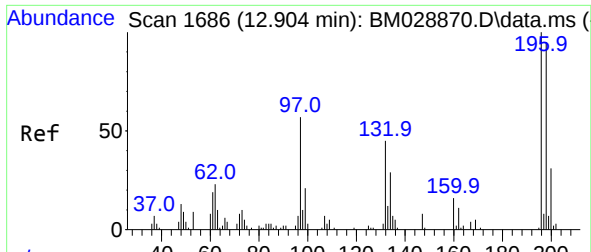
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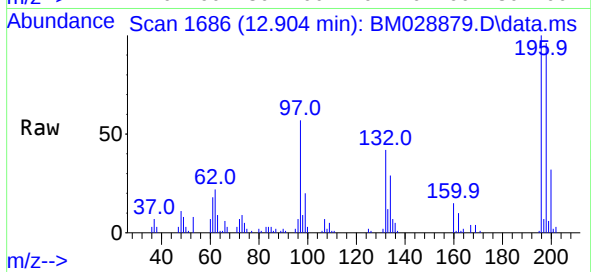
#42
2,4,6-Tribromophenol
Concen: 105.79 ng
RT: 15.962 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	330	Resp:	45990
Ion Ratio	Lower	Upper	
330	100		
332	97.2	77.8	116.8
141	40.0	28.4	42.6

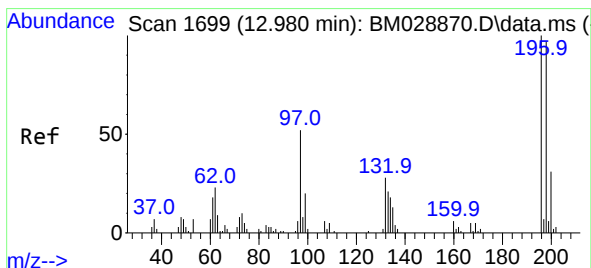
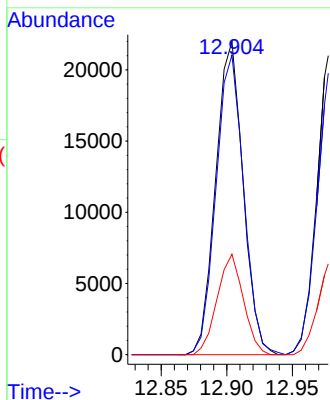
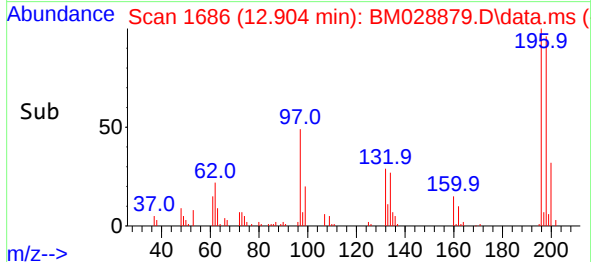




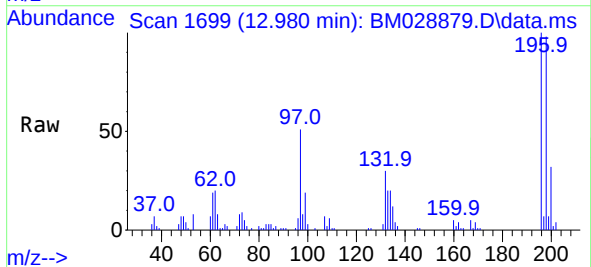
#43
2,4,6-Trichlorophenol
Concen: 39.70 ng
RT: 12.904 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



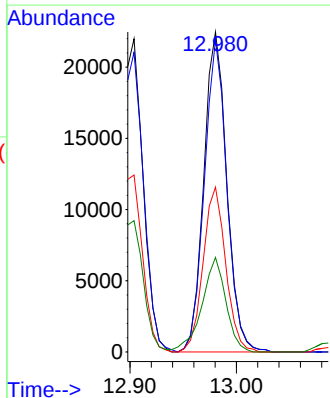
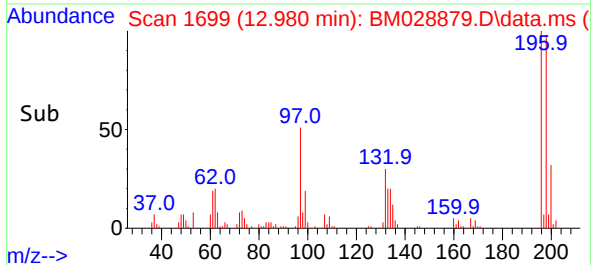
Tgt Ion:196 Resp: 31915
Ion Ratio Lower Upper
196 100
198 95.7 74.9 112.3
200 32.1 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 39.14 ng
RT: 12.980 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



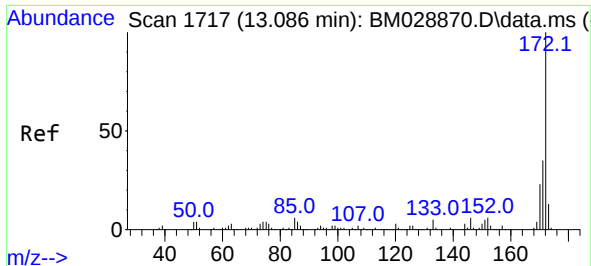
Tgt Ion:196 Resp: 33768
Ion Ratio Lower Upper
196 100
198 97.7 79.0 118.6
97 51.5 40.5 60.7
132 29.6 19.3 28.9#



Instrument :
BNA_M
ClientSampled :
PB134792BS

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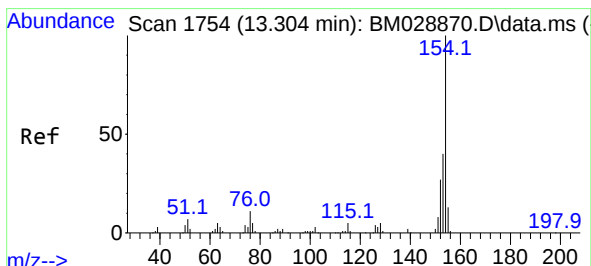
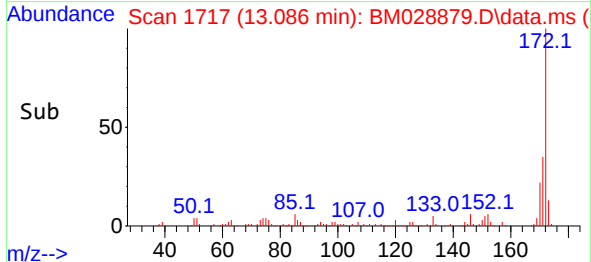
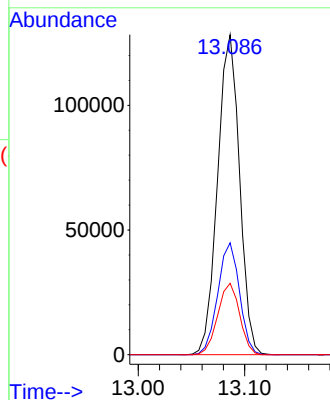
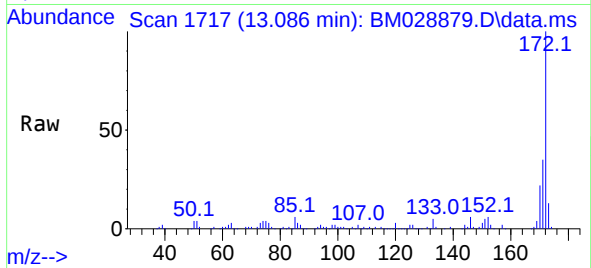
#45
2-Fluorobiphenyl
Concen: 66.53 ng
RT: 13.086 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	172	Resp:	183298
Ion Ratio	Lower	Upper	
172	100		
171	35.0	27.8	41.8
170	22.3	18.6	27.8

Instrument :
BNA_M
ClientSampleId :
PB134792BS

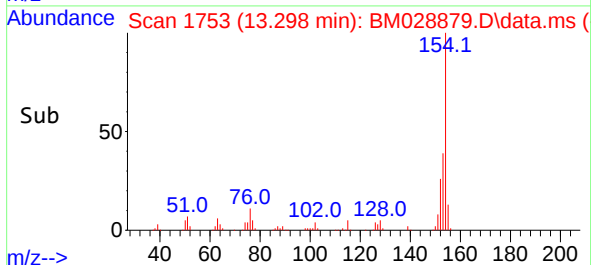
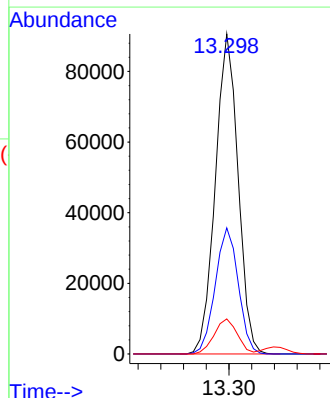
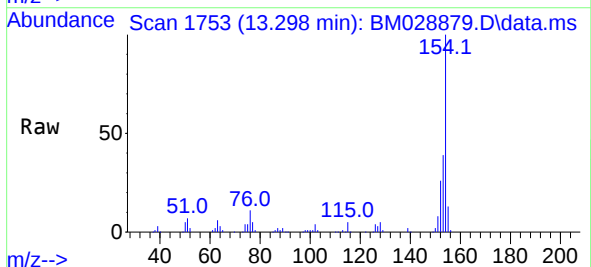
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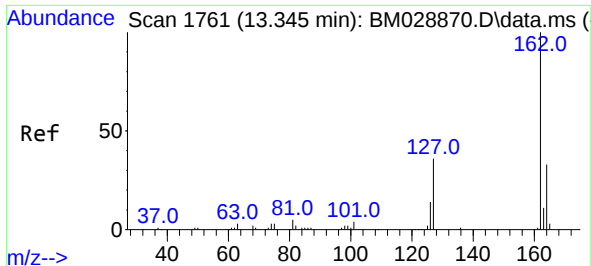
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#46
1,1'-Biphenyl
Concen: 42.75 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

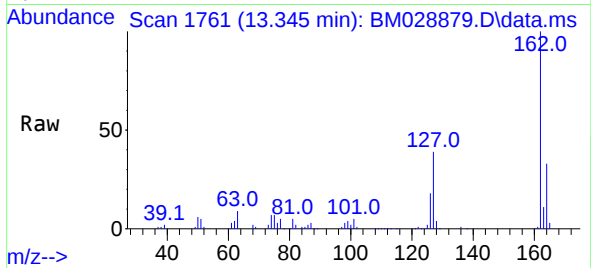
Tgt Ion:	154	Resp:	125760
Ion Ratio	Lower	Upper	
154	100		
153	39.4	20.0	60.0
76	11.0	0.0	32.0





#47
2-Chloronaphthalene
Concen: 41.24 ng
RT: 13.345 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

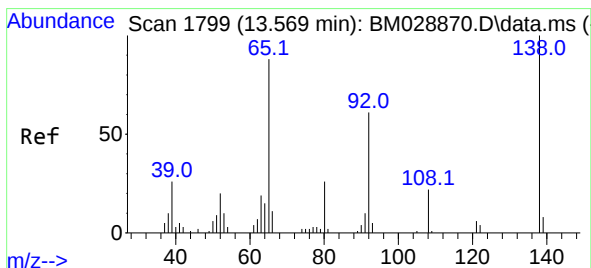
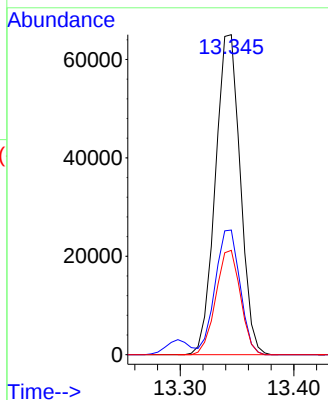
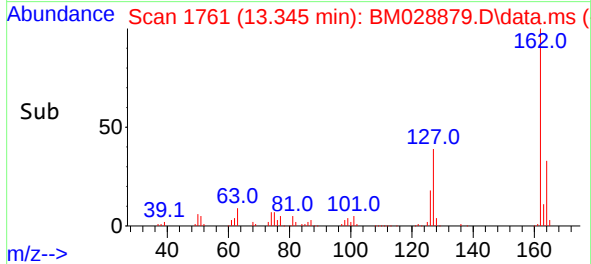
Instrument :
BNA_M
ClientSampled :
PB134792BS



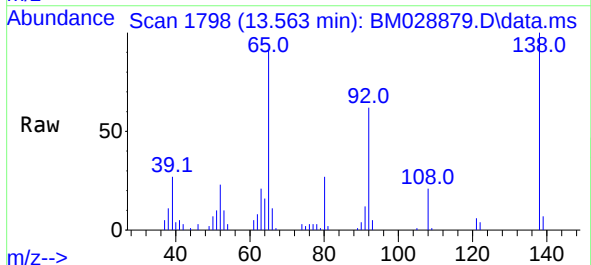
Tgt Ion:162 Resp: 99024
Ion Ratio Lower Upper
162 100
127 39.0 29.6 44.4
164 32.6 26.2 39.4

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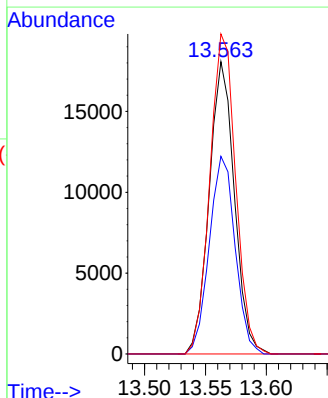
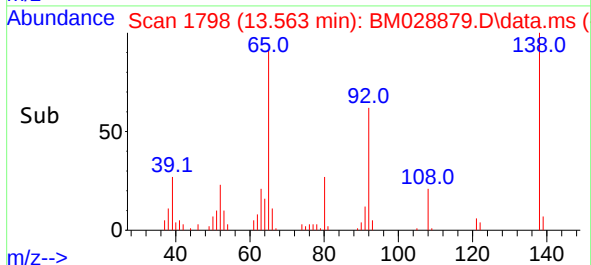
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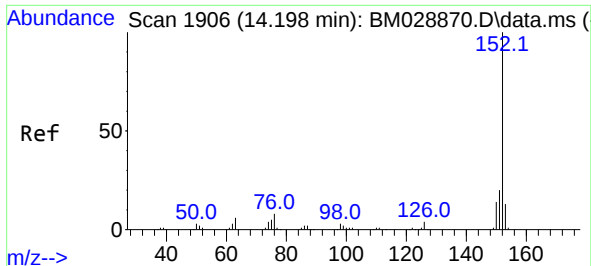


#48
2-Nitroaniline
Concen: 40.35 ng
RT: 13.563 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

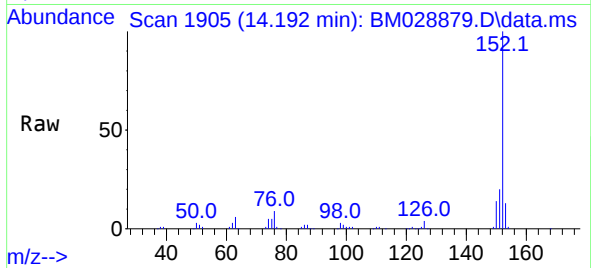


Tgt Ion: 65 Resp: 26060
Ion Ratio Lower Upper
65 100
92 67.6 51.5 77.3
138 109.5 72.7 109.1#

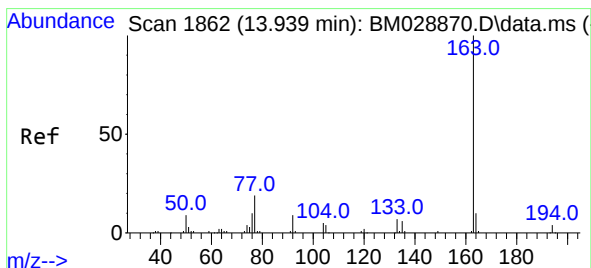
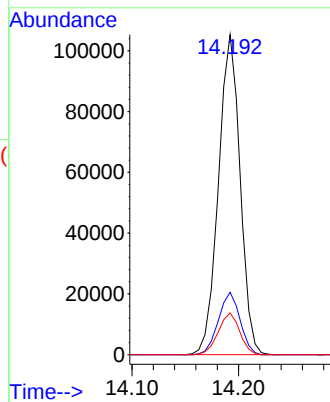
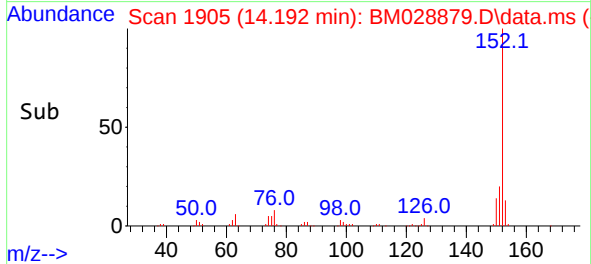




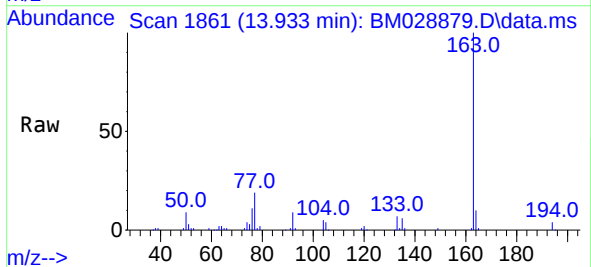
#49
Acenaphthylene
Concen: 40.20 ng
RT: 14.192 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



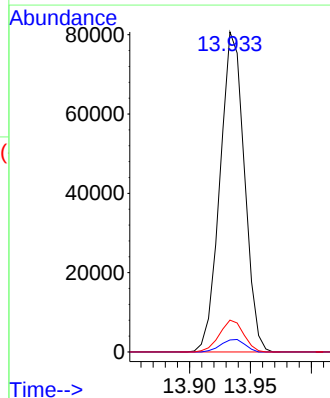
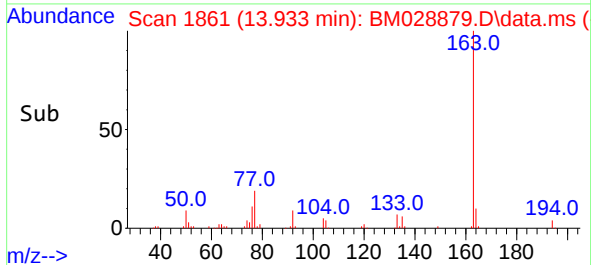
Tgt Ion:152 Resp: 148261
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 40.44 ng
RT: 13.933 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



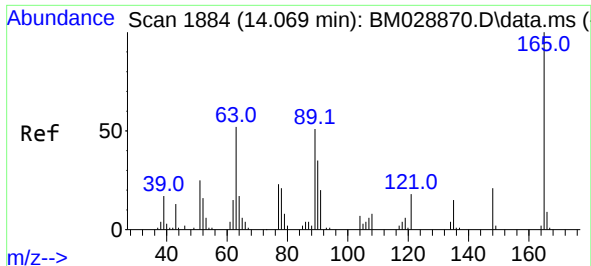
Tgt Ion:163 Resp: 112412
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.0 8.1 12.1



Instrument :
BNA_M
ClientSampleId :
PB134792BS

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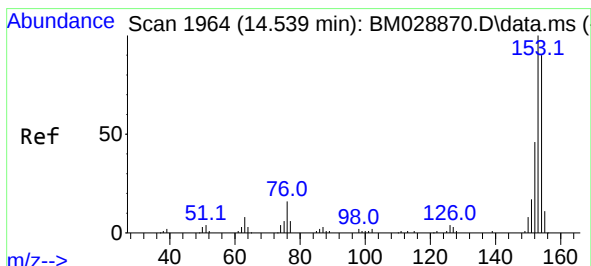
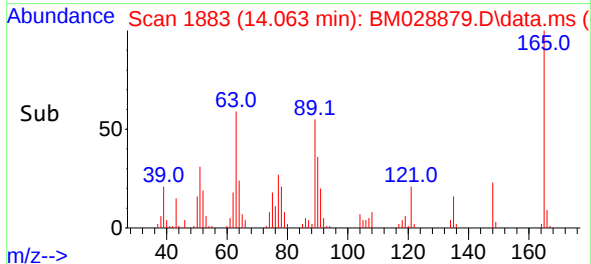
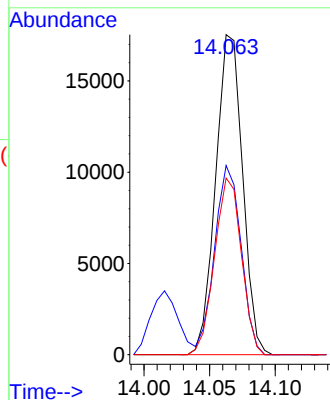
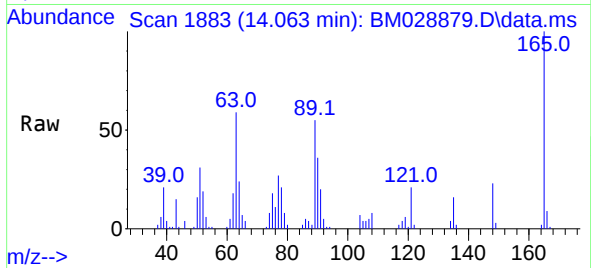
#51
2,6-Dinitrotoluene
Concen: 38.65 ng
RT: 14.063 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	165	Resp:	25051
Ion Ratio	Lower	Upper	
165	100		
63	59.1	51.1	76.7
89	55.2	53.3	79.9

Instrument :
BNA_M
ClientSampled :
PB134792BS

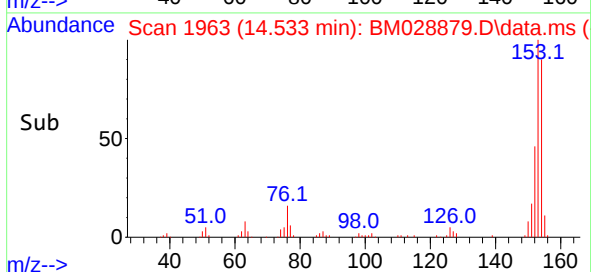
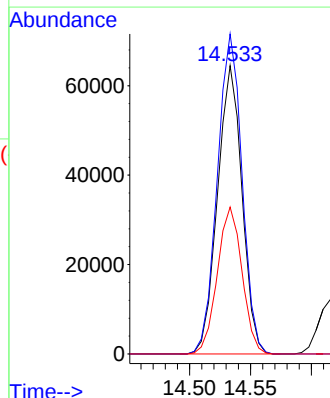
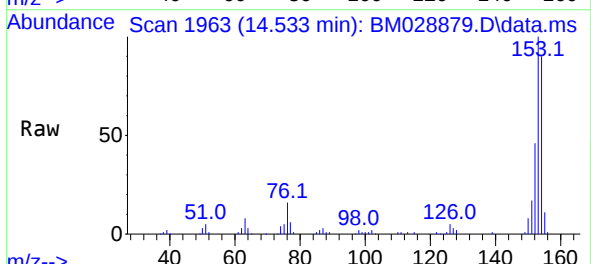
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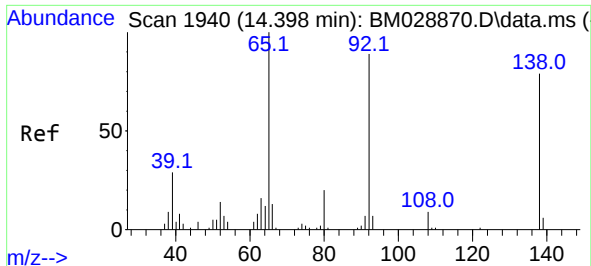
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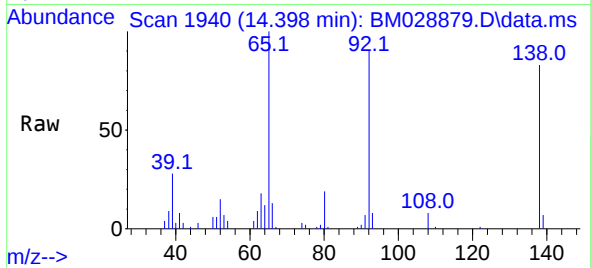
#52
Acenaphthene
Concen: 39.88 ng
RT: 14.533 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	154	Resp:	90204
Ion Ratio	Lower	Upper	
154	100		
153	111.0	88.3	132.5
152	50.9	41.4	62.2

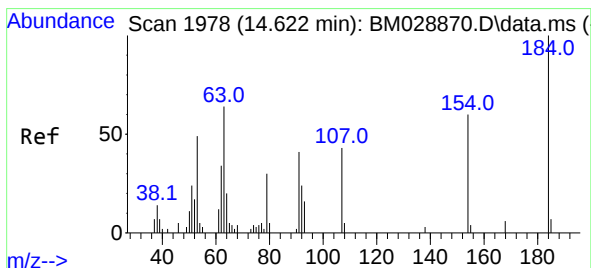
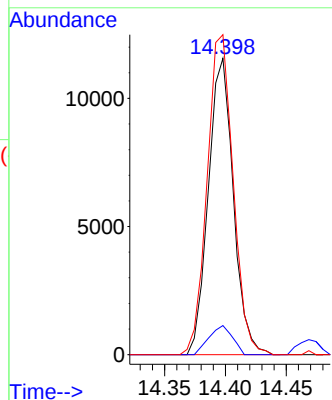
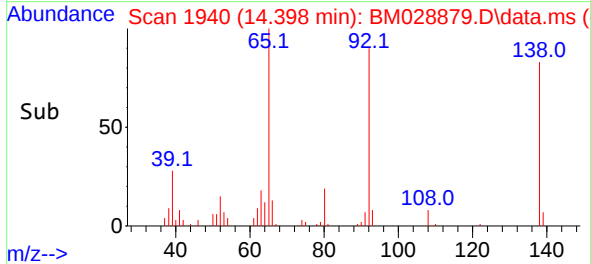




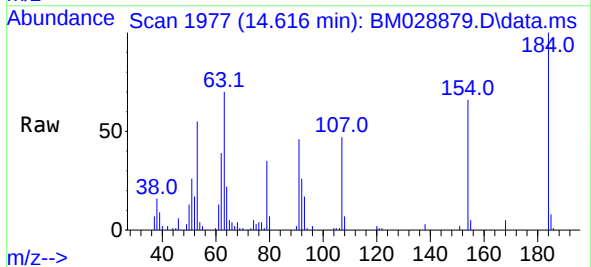
#53
3-Nitroaniline
Concen: 26.20 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



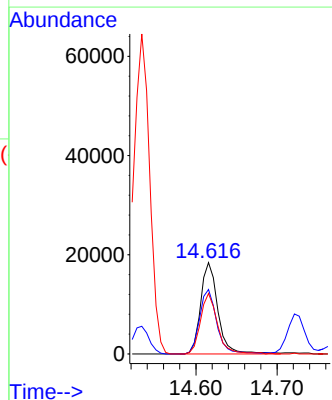
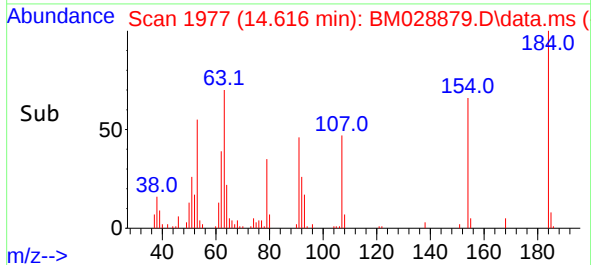
Tgt Ion:138 Resp: 16545
Ion Ratio Lower Upper
138 100
108 9.8 8.6 13.0
92 108.0 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 82.10 ng
RT: 14.616 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



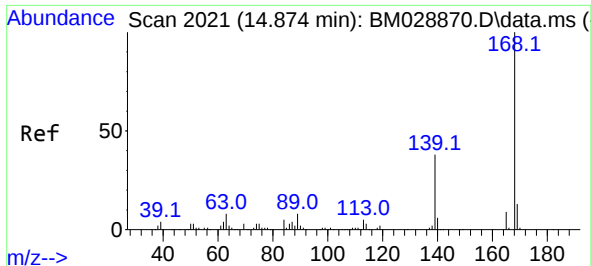
Tgt Ion:184 Resp: 27218
Ion Ratio Lower Upper
184 100
63 70.5 60.2 90.2
154 66.1 52.9 79.3



Instrument :
BNA_M
ClientSampleId :
PB134792BS

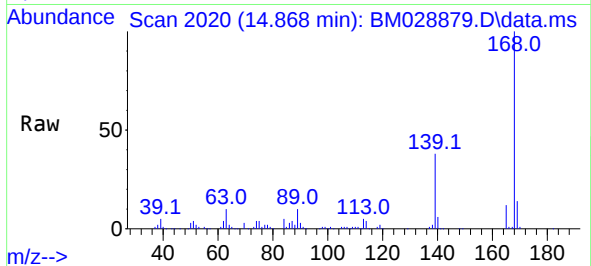
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#55
Dibenzofuran
Concen: 38.68 ng
RT: 14.868 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

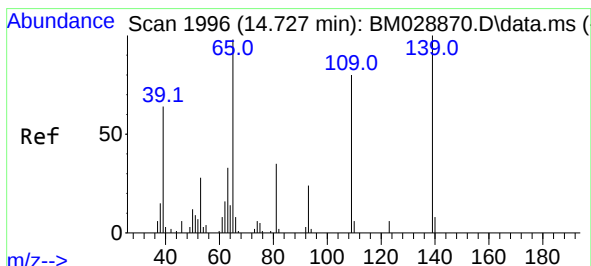
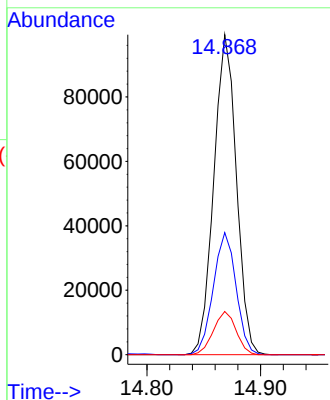
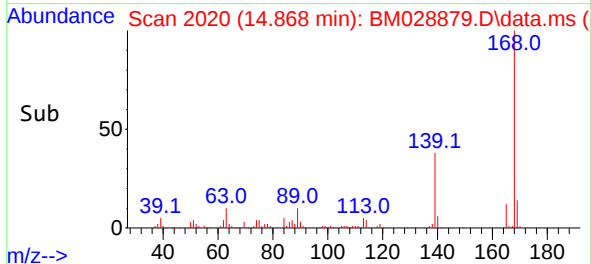
Instrument :
BNA_M
ClientSampled :
PB134792BS



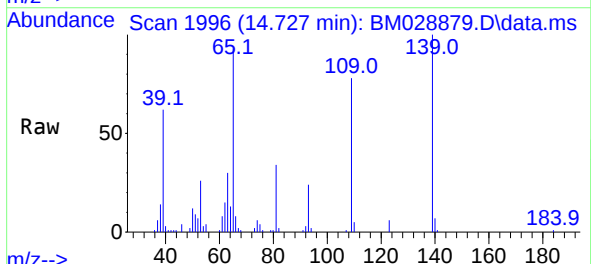
Tgt Ion:168 Resp: 137356
Ion Ratio Lower Upper
168 100
139 38.1 30.2 45.4
169 13.5 10.6 16.0

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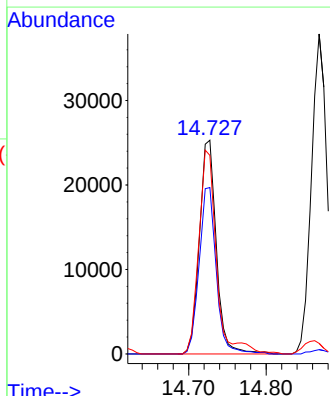
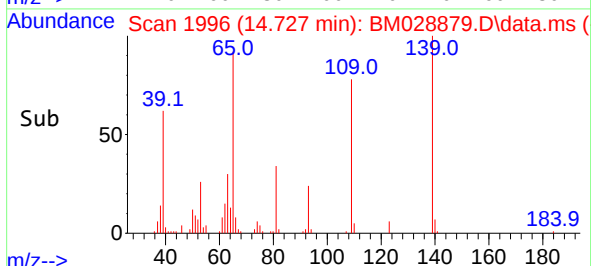
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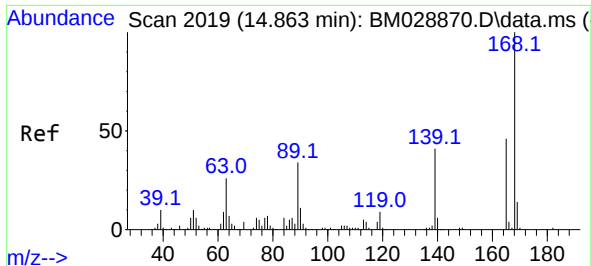


#56
4-Nitrophenol
Concen: 74.04 ng
RT: 14.727 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



Tgt Ion:139 Resp: 38353
Ion Ratio Lower Upper
139 100
109 77.8 77.0 117.0
65 92.9 103.4 143.4#





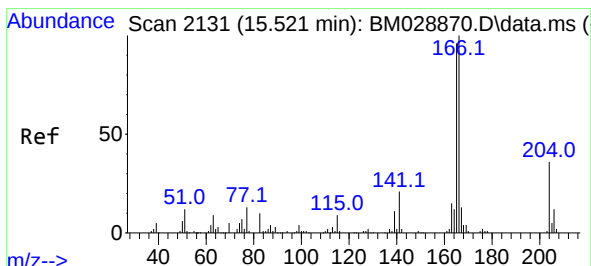
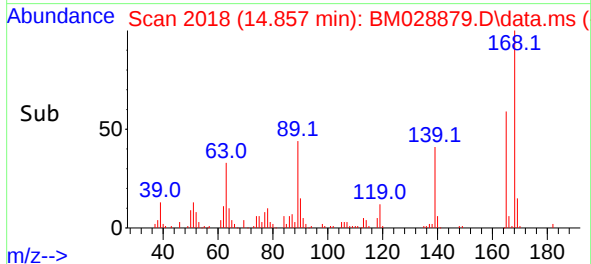
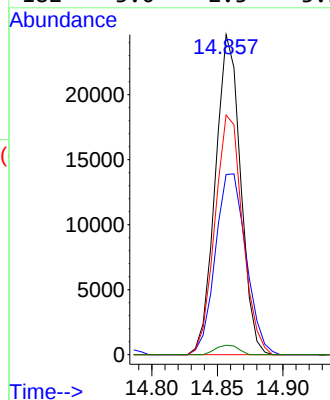
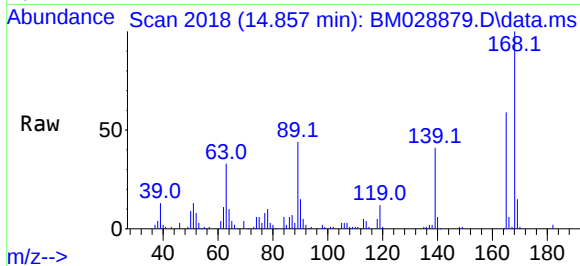
#57
2,4-Dinitrotoluene
Concen: 38.84 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	165	Resp:	32879
Ion Ratio	Lower	Upper	
165	100		
63	56.3	38.8	58.2
89	74.9	62.6	94.0
182	3.0	2.3	3.5

Instrument :
BNA_M
ClientSampled :
PB134792BS

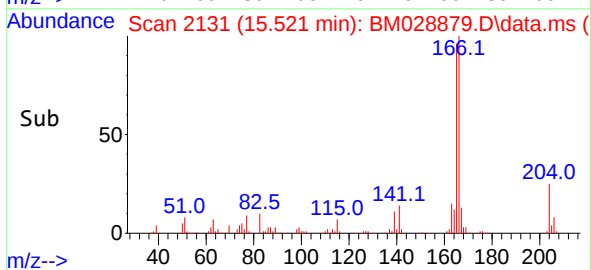
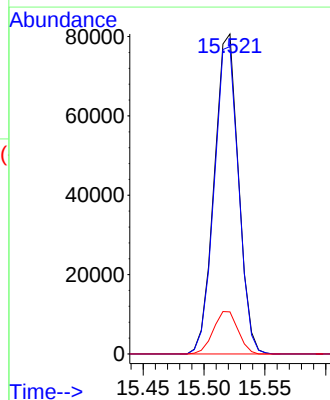
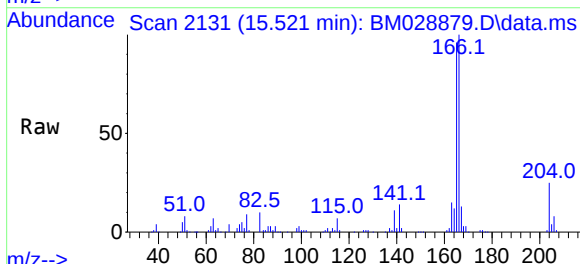
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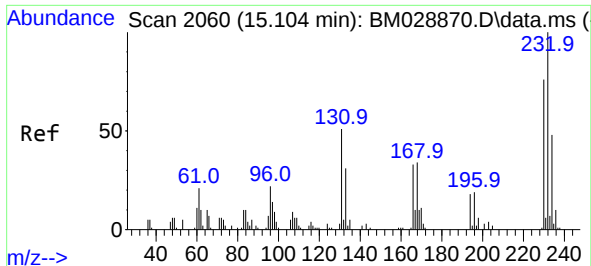
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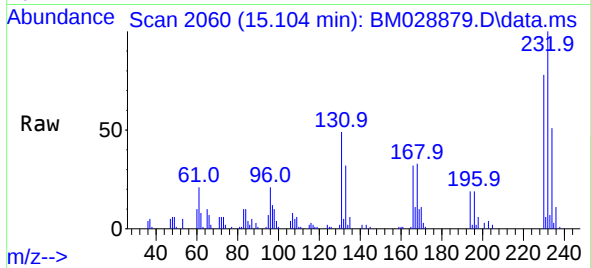
#58
Fluorene
Concen: 39.22 ng
RT: 15.521 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	166	Resp:	111628
Ion Ratio	Lower	Upper	
166	100		
165	96.1	76.2	114.2
167	13.2	10.7	16.1

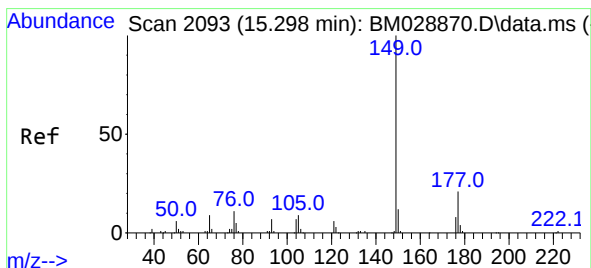
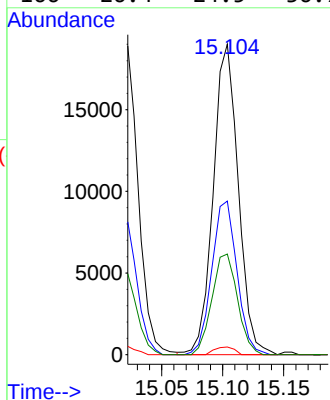
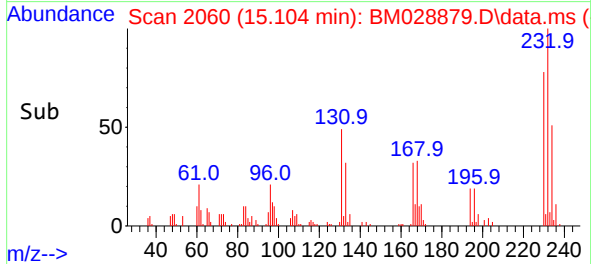




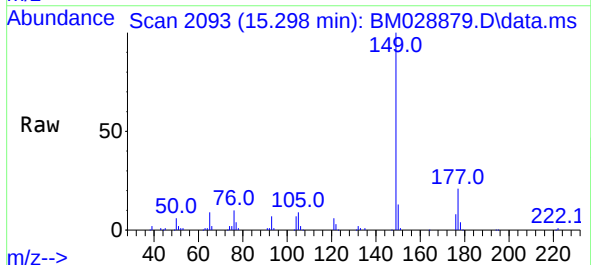
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.16 ng m
RT: 15.104 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



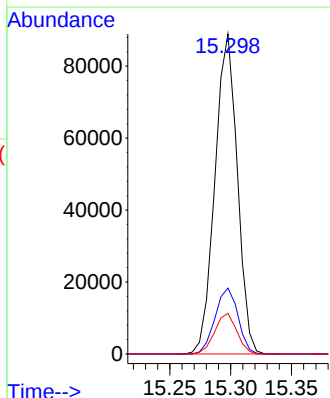
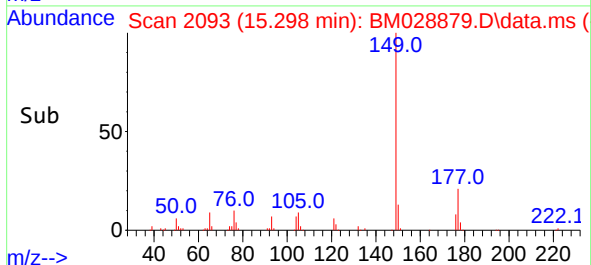
Tgt Ion:232 Resp: 27153
Ion Ratio Lower Upper
232 100
131 43.4 32.2 48.2
130 2.3 1.8 2.8
166 26.4 24.5 36.7



#60
Diethylphthalate
Concen: 40.71 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



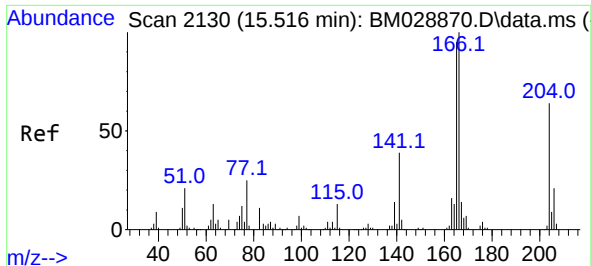
Tgt Ion:149 Resp: 113849
Ion Ratio Lower Upper
149 100
177 20.6 18.2 27.4
150 12.6 10.2 15.4



Instrument :
BNA_M
ClientSampled :
PB134792BS

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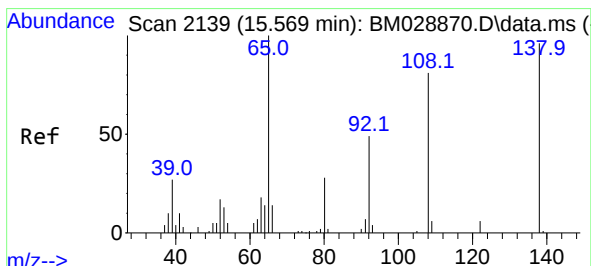
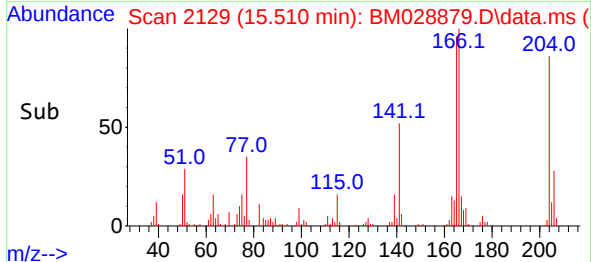
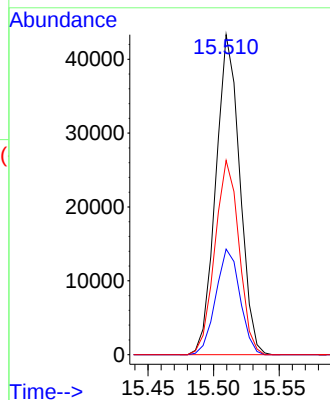
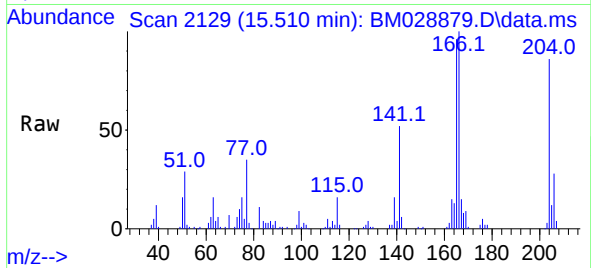
#61
4-Chlorophenyl-phenylether
Concen: 40.44 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	204	Resp:	54913
Ion Ratio	Lower	Upper	
204	100		
206	33.0	26.1	39.1
141	60.7	43.7	65.5

Instrument :
BNA_M
ClientSampled :
PB134792BS

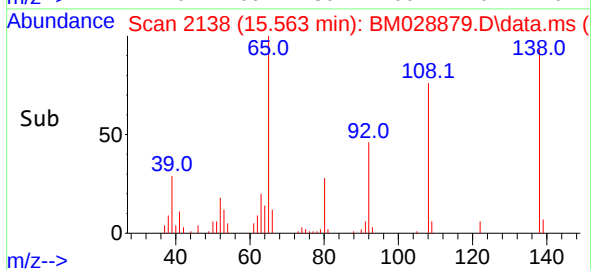
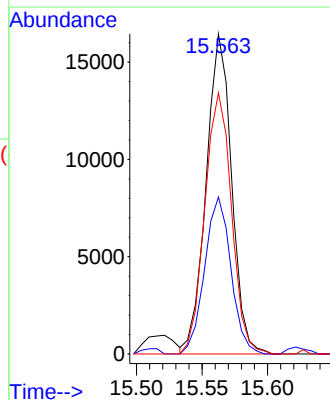
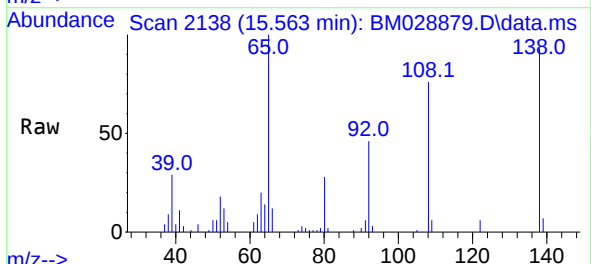
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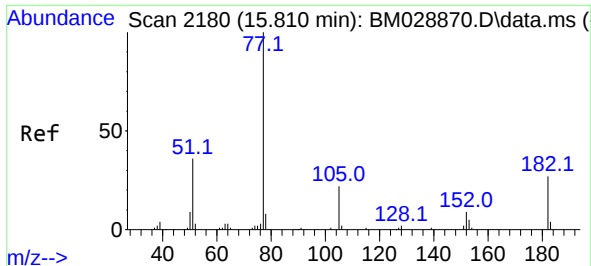
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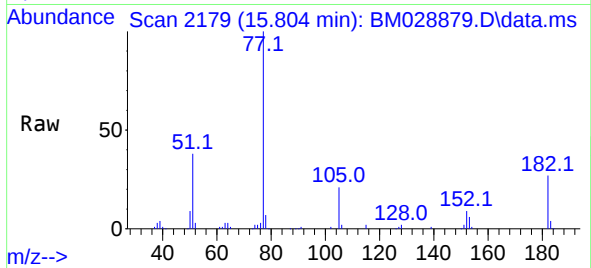
#62
4-Nitroaniline
Concen: 36.49 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:	138	Resp:	22275
Ion Ratio	Lower	Upper	
138	100		
92	49.1	35.5	75.5
108	81.6	80.5	120.5

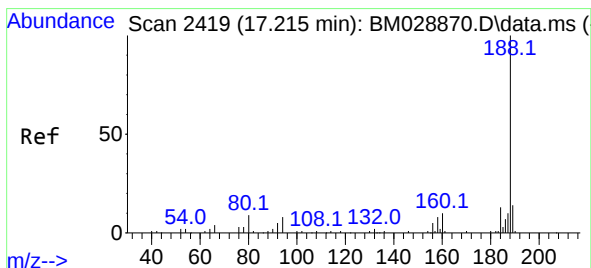
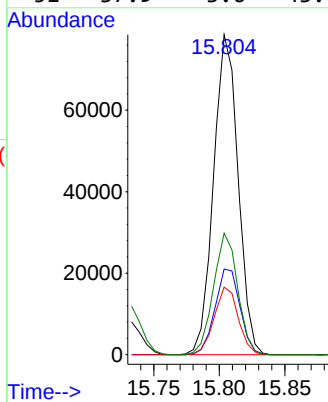
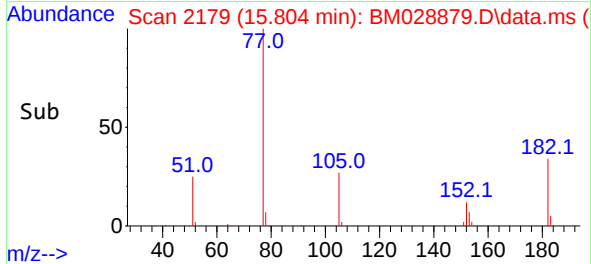




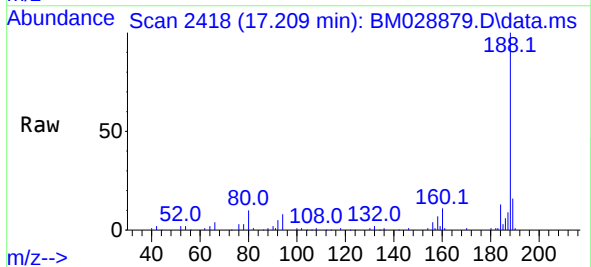
#63
Azobenzene
Concen: 39.56 ng
RT: 15.804 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



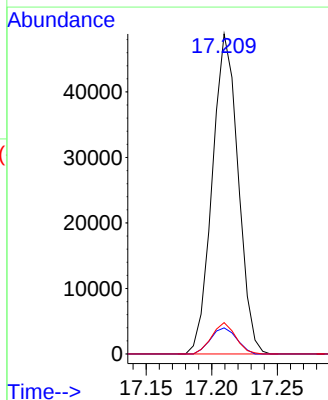
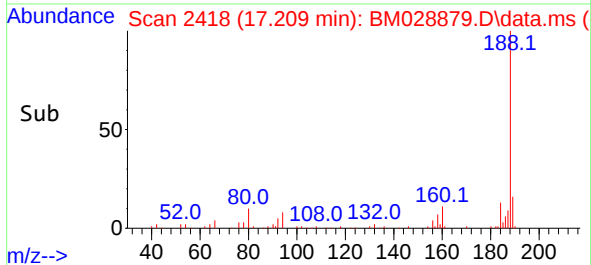
Tgt Ion: 77 Resp: 102081
Ion Ratio Lower Upper
77 100
182 26.8 5.8 45.8
105 21.1 0.0 37.2
51 37.9 3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.209 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



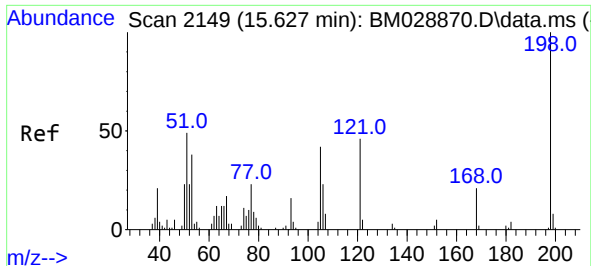
Tgt Ion: 188 Resp: 66964
Ion Ratio Lower Upper
188 100
94 8.1 6.2 9.4
80 9.8 7.5 11.3



Instrument :
BNA_M
ClientSampled :
PB134792BS

Manual Integrations
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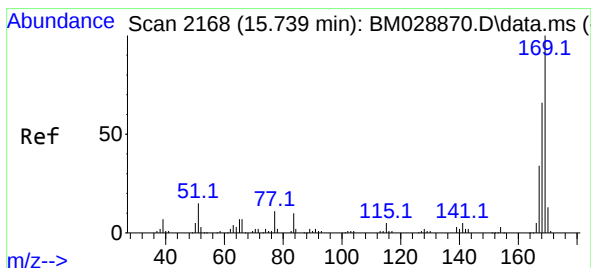
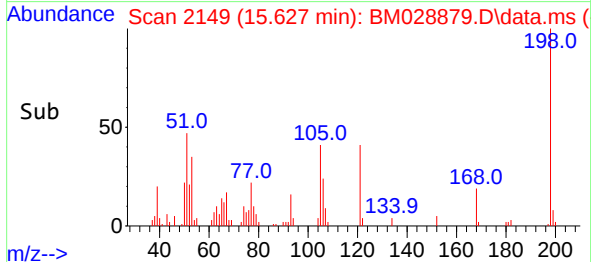
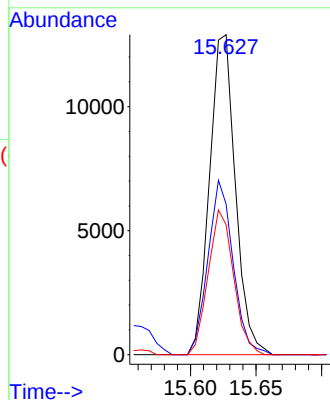
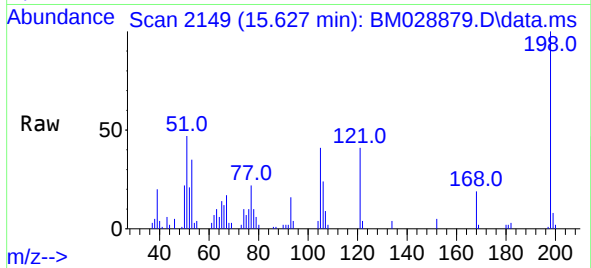
#65
4,6-Dinitro-2-methylphenol
Concen: 37.60 ng
RT: 15.627 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:198 Resp: 17728
Ion Ratio Lower Upper
198 100
51 47.0 13.0 53.0
105 40.6 18.7 58.7

Instrument :
BNA_M
ClientSampled :
PB134792BS

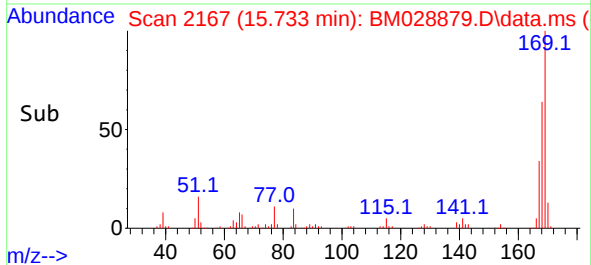
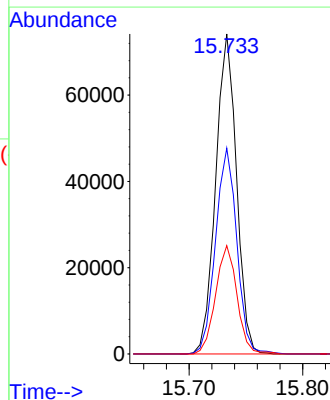
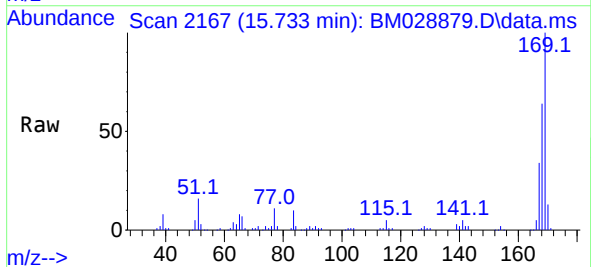
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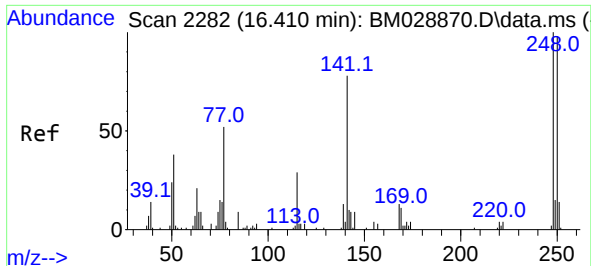
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#66
n-Nitrosodiphenylamine
Concen: 41.23 ng
RT: 15.733 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

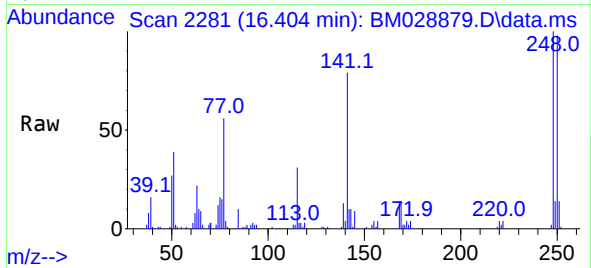
Tgt Ion:169 Resp: 94448
Ion Ratio Lower Upper
169 100
168 64.3 53.8 80.8
167 33.8 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 42.29 ng
RT: 16.404 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

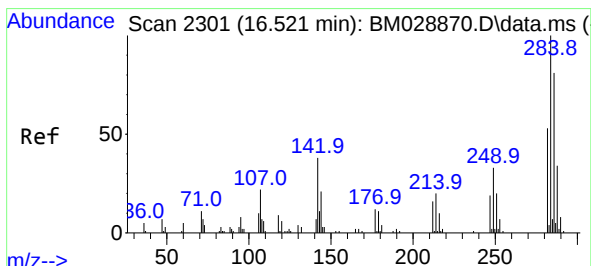
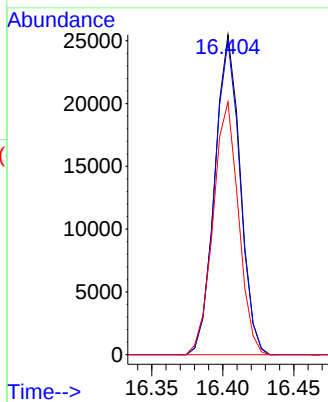
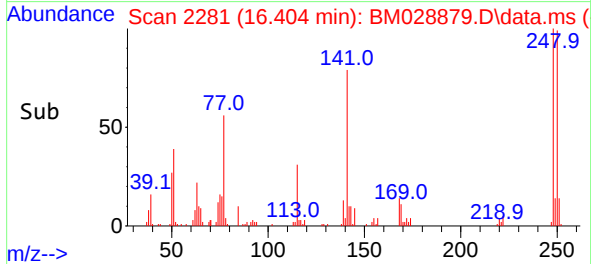
Instrument :
BNA_M
ClientSampleId :
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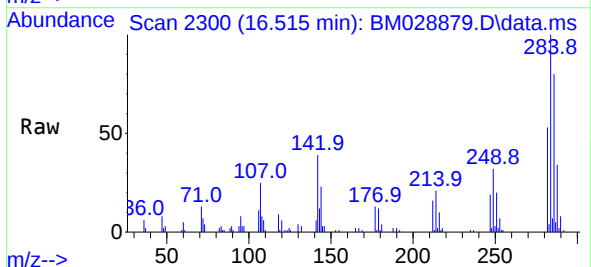
Tgt Ion:248 Resp: 31779
Ion Ratio Lower Upper
248 100
250 98.0 79.1 118.7
141 79.0 51.8 77.8#

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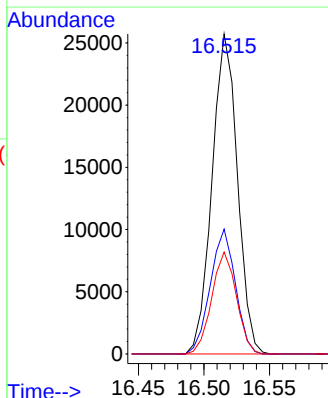
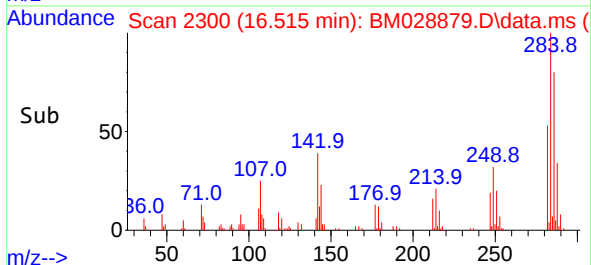
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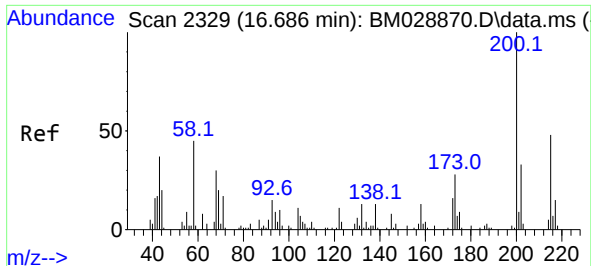


#68
Hexachlorobenzene
Concen: 41.27 ng
RT: 16.515 min Scan# 2300
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



Tgt Ion:284 Resp: 34558
Ion Ratio Lower Upper
284 100
142 39.0 26.1 39.1
249 31.9 25.6 38.4





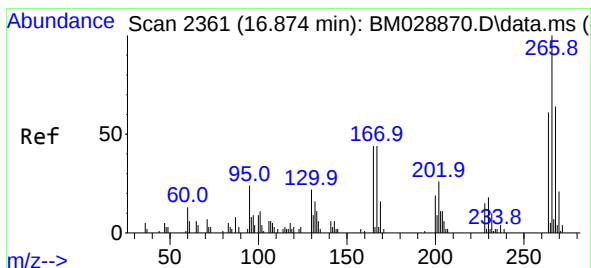
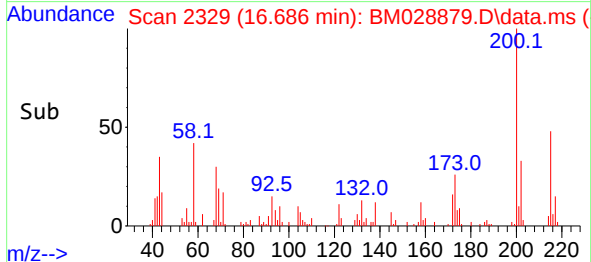
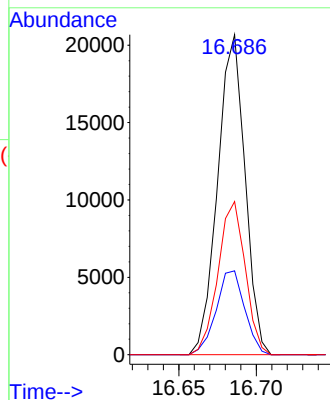
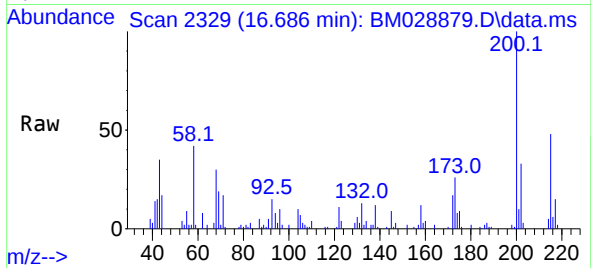
#69
Atrazine
Concen: 35.62 ng
RT: 16.686 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:200 Resp: 25389
Ion Ratio Lower Upper
200 100
173 26.2 4.9 44.9
215 47.8 29.0 69.0

Instrument :
BNA_M
ClientSampled :
PB134792BS

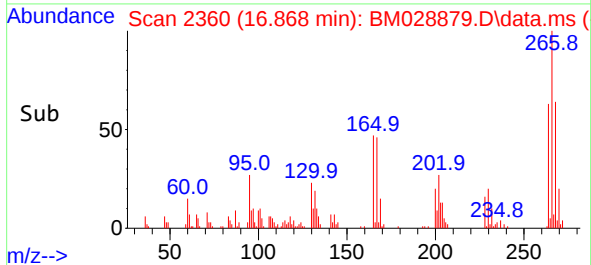
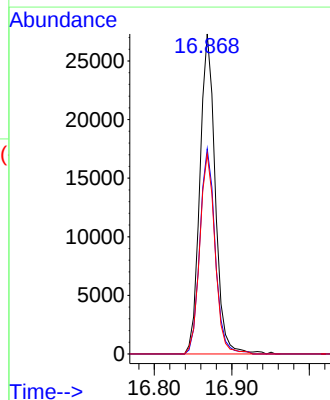
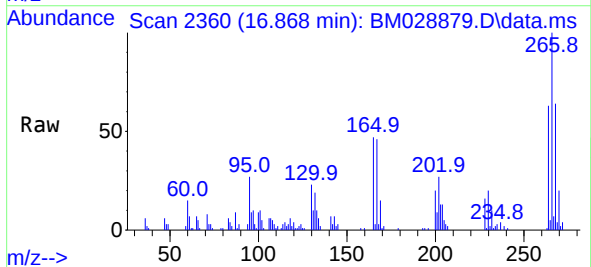
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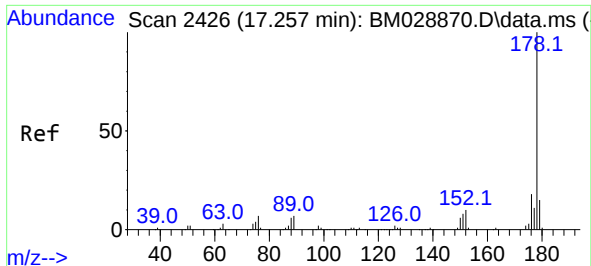
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#70
Pentachlorophenol
Concen: 83.78 ng
RT: 16.868 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:266 Resp: 37526
Ion Ratio Lower Upper
266 100
268 64.1 49.9 74.9
264 62.5 50.6 76.0





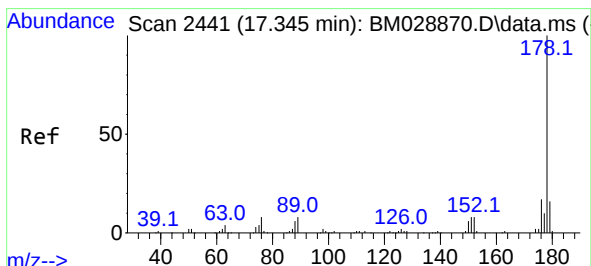
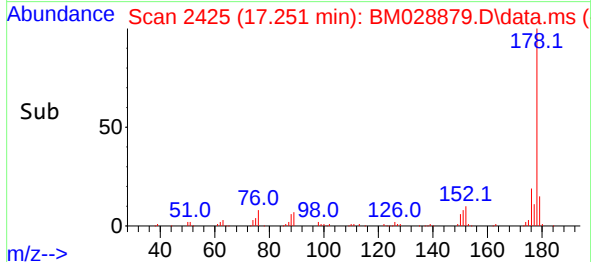
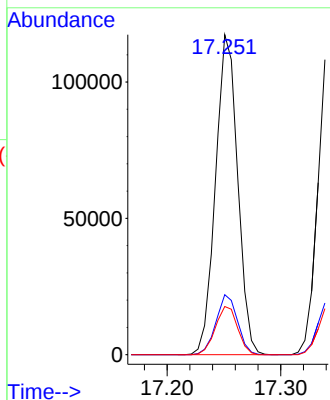
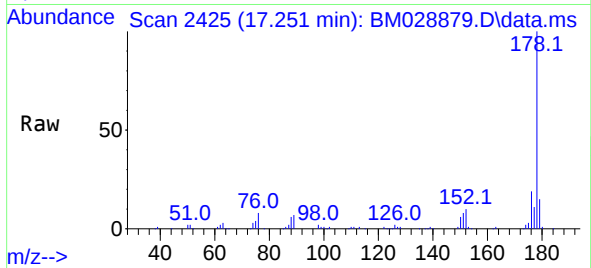
#71
Phenanthrene
Concen: 39.77 ng
RT: 17.251 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:178 Resp: 158598
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.0 12.2 18.4

Instrument :
BNA_M
ClientSampled :
PB134792BS

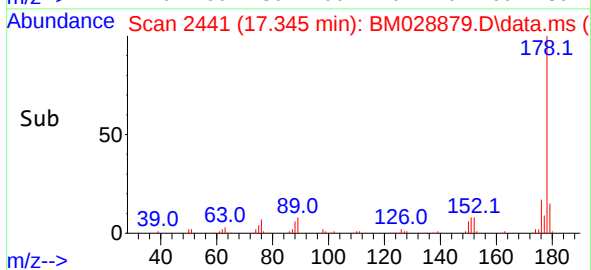
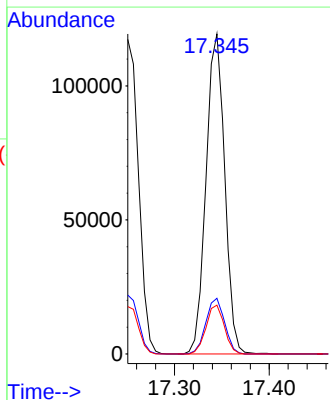
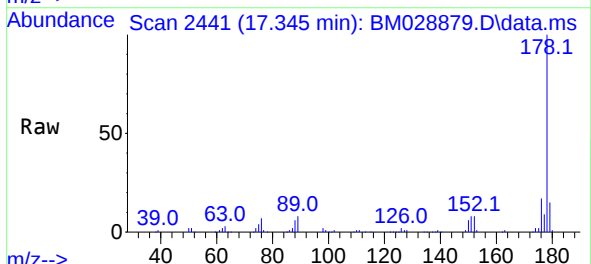
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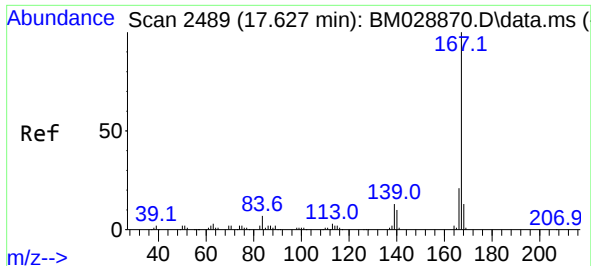
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#72
Anthracene
Concen: 41.29 ng
RT: 17.345 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

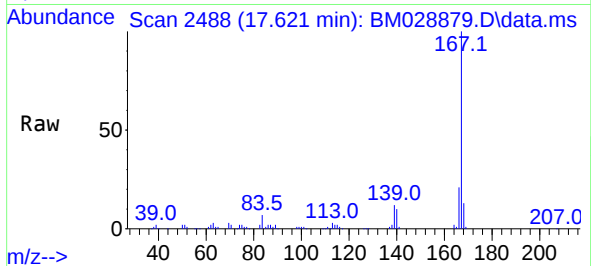
Tgt Ion:178 Resp: 163111
Ion Ratio Lower Upper
178 100
176 17.4 15.0 22.4
179 15.3 12.5 18.7





#73
Carbazole
Concen: 37.29 ng
RT: 17.621 min Scan# 2488
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

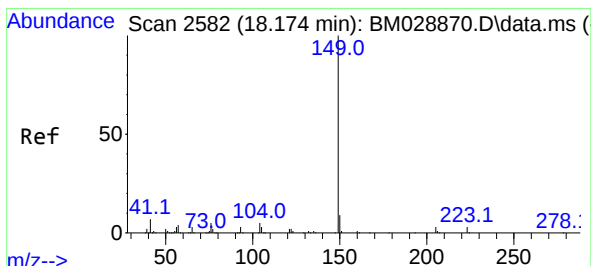
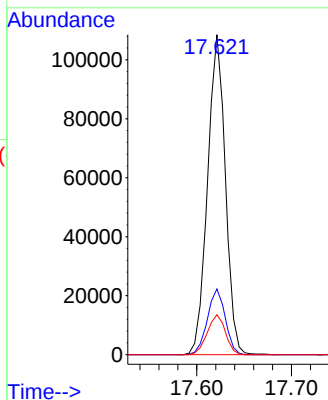
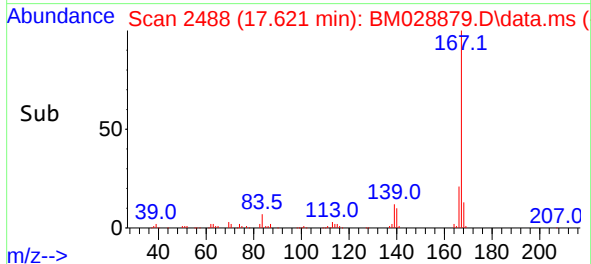
Instrument :
BNA_M
ClientSampleId :
PB134792BS



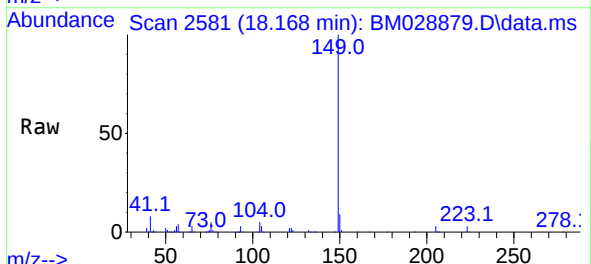
Tgt Ion:167 Resp: 141344
Ion Ratio Lower Upper
167 100
166 20.5 16.9 25.3
139 12.5 9.9 14.9

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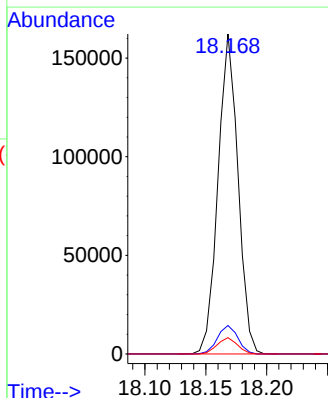
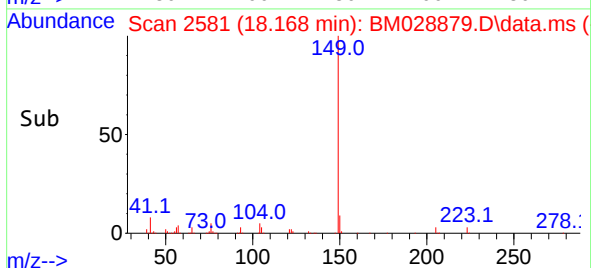
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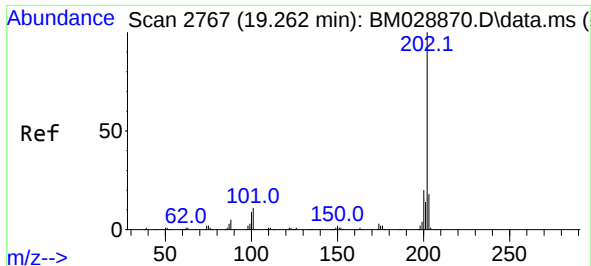


#74
Di-n-butylphthalate
Concen: 42.97 ng
RT: 18.168 min Scan# 2581
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



Tgt Ion:149 Resp: 185173
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.0
104 5.1 4.7 7.1





#75
Fluoranthene
Concen: 38.51 ng
RT: 19.262 min Scan# 2767
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

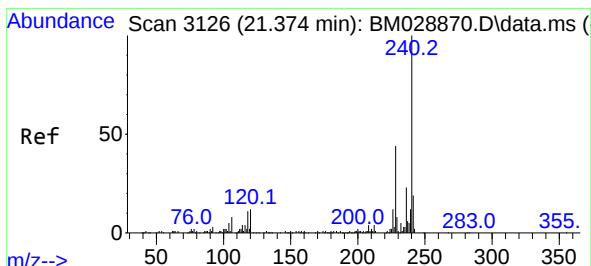
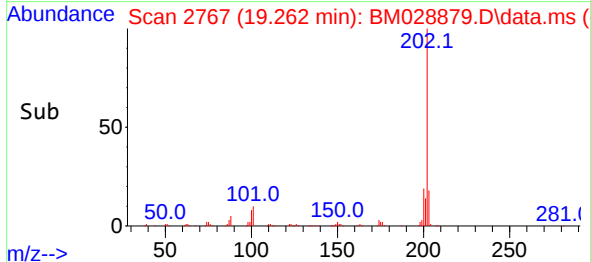
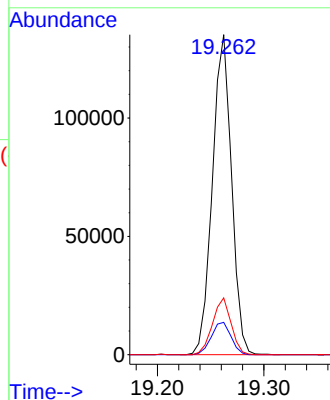
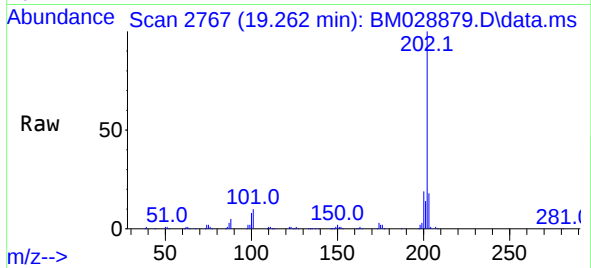
Tgt Ion:202 Resp: 168749

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	28.5
203	17.7	0.0	37.3

Instrument :
BNA_M
ClientSampleId :
PB134792BS

Manual Integrations
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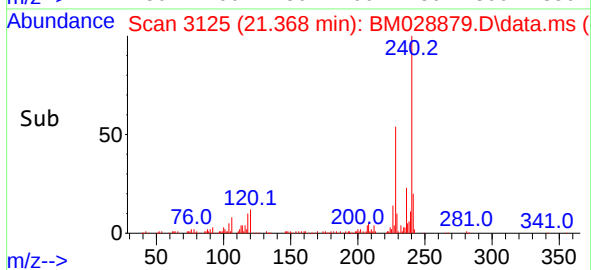
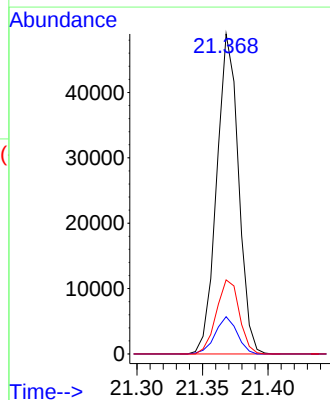
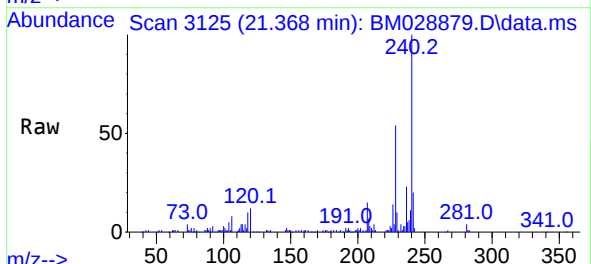
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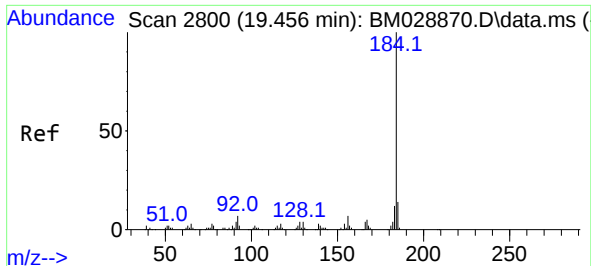


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.368 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:240 Resp: 56533

Ion	Ratio	Lower	Upper
240	100		
120	11.7	6.4	9.6#
236	23.1	20.1	30.1





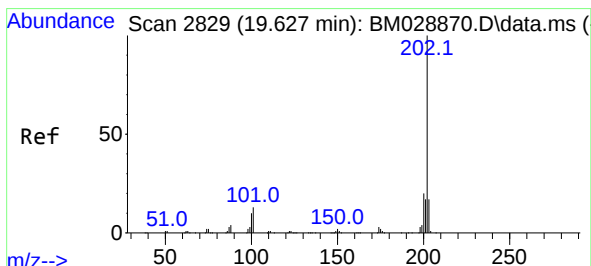
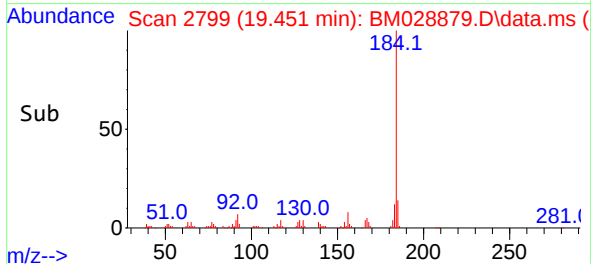
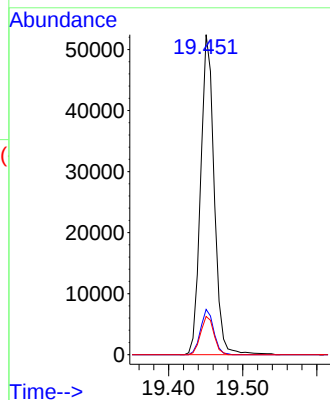
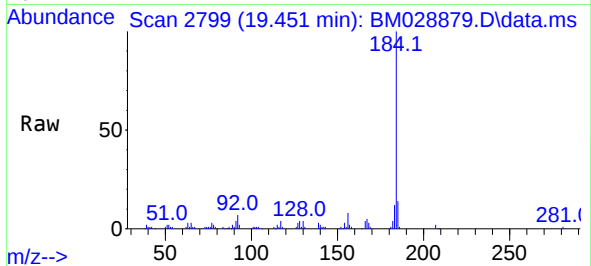
#77
Benzidine
Concen: 35.88 ng
RT: 19.451 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:184 Resp: 66834
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.6
183 11.9 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
PB134792BS

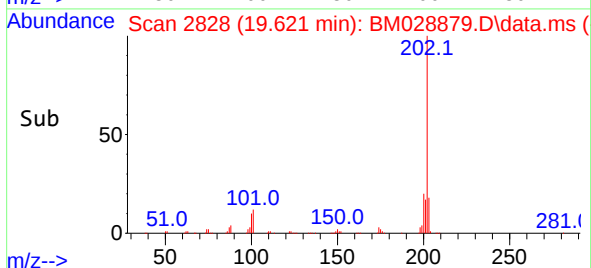
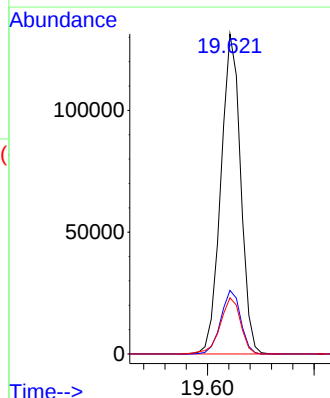
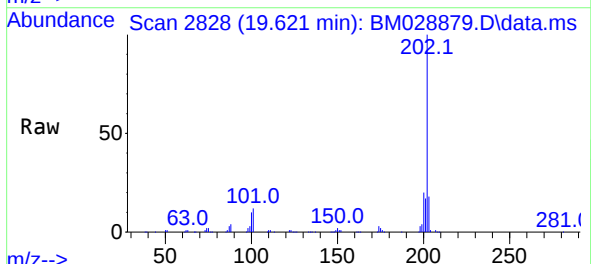
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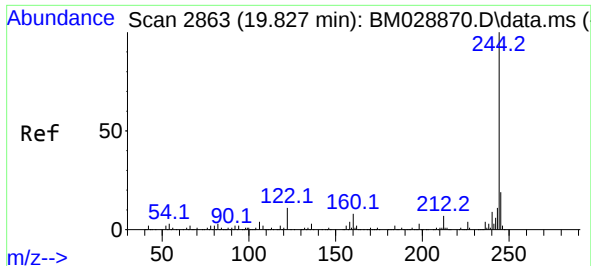
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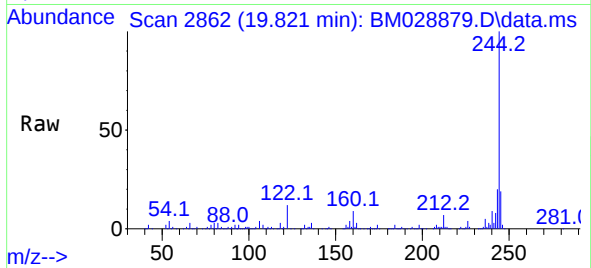
#78
Pyrene
Concen: 40.69 ng
RT: 19.621 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:202 Resp: 168996
Ion Ratio Lower Upper
202 100
200 19.8 16.6 24.8
203 17.6 13.8 20.6

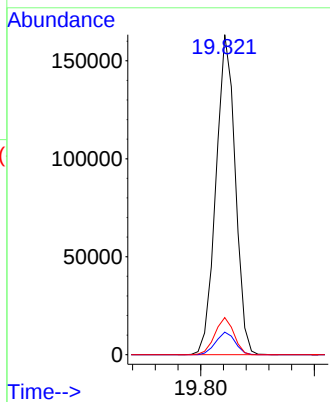
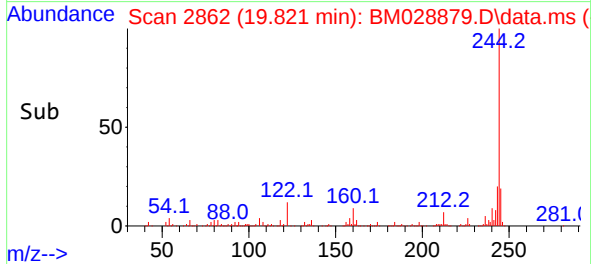




#79
Terphenyl-d14
Concen: 62.92 ng
RT: 19.821 min Scan# 2862
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



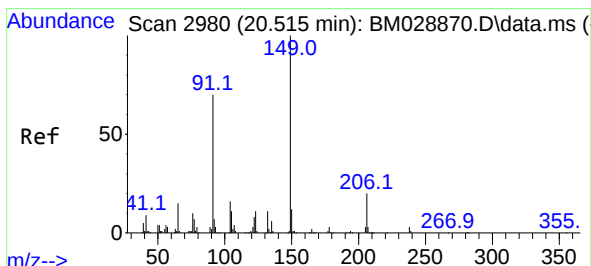
Tgt Ion:244 Resp: 192641
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.8
122 11.6 6.5 9.7#



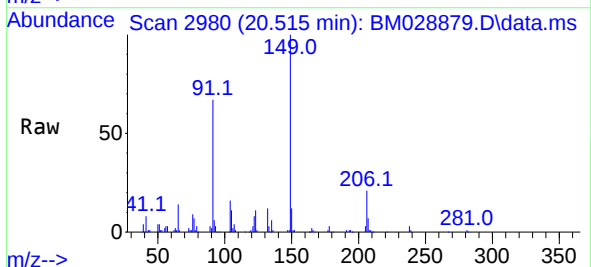
Instrument :
BNA_M
ClientSampleId :
PB134792BS

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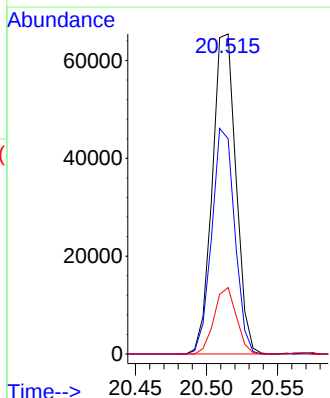
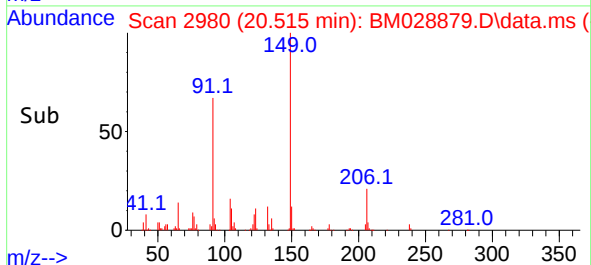
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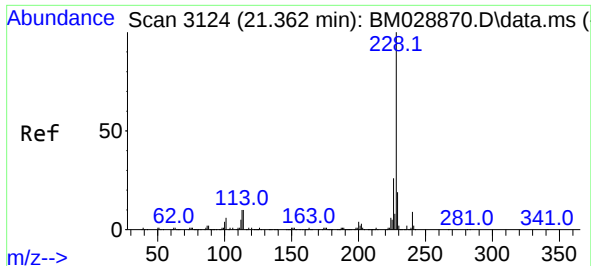


#80
Butylbenzylphthalate
Concen: 42.38 ng
RT: 20.515 min Scan# 2980
Delta R.T. -0.000 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



Tgt Ion:149 Resp: 75772
Ion Ratio Lower Upper
149 100
91 67.2 58.1 87.1
206 20.7 18.7 28.1





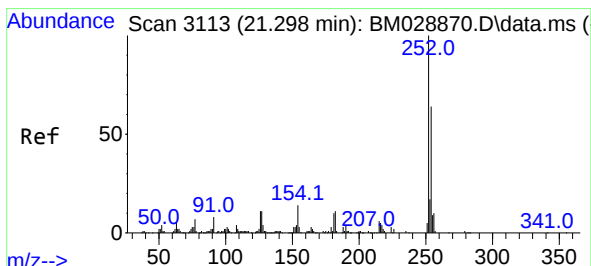
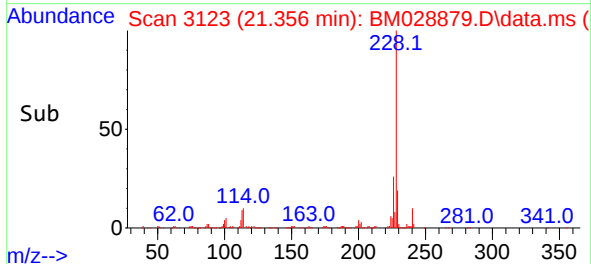
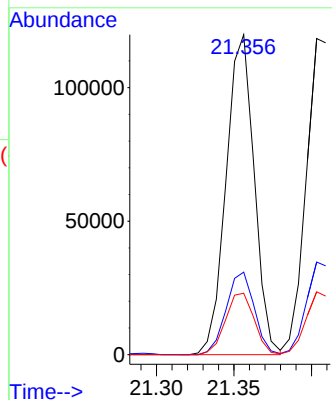
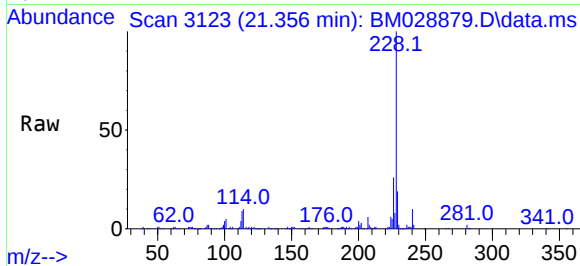
#81
Benzo(a)anthracene
Concen: 38.50 ng
RT: 21.356 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:228 Resp: 151056
Ion Ratio Lower Upper
228 100
226 25.8 21.1 31.7
229 19.2 15.7 23.5

Instrument :
BNA_M
ClientSampled :
PB134792BS

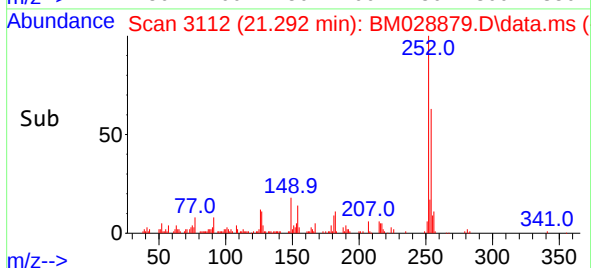
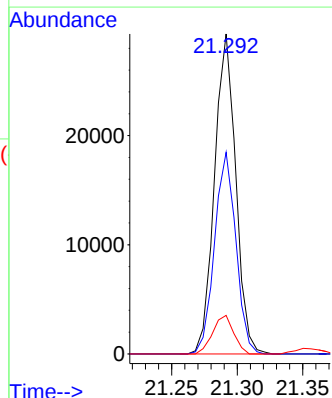
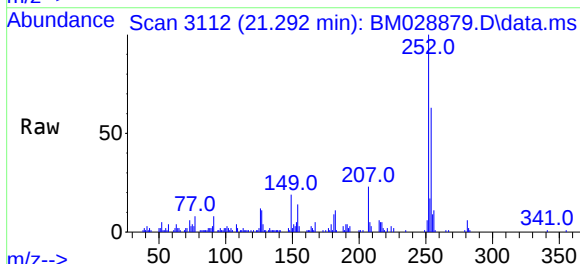
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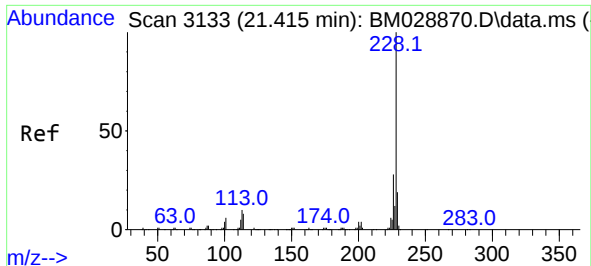
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#82
3,3'-Dichlorobenzidine
Concen: 24.34 ng
RT: 21.292 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:252 Resp: 32988
Ion Ratio Lower Upper
252 100
254 63.0 51.4 77.0
126 12.1 6.8 10.2#





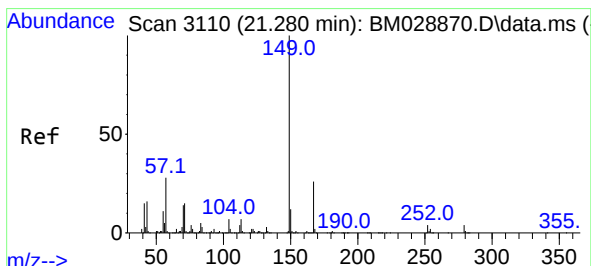
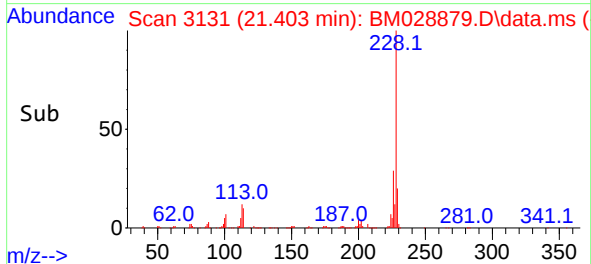
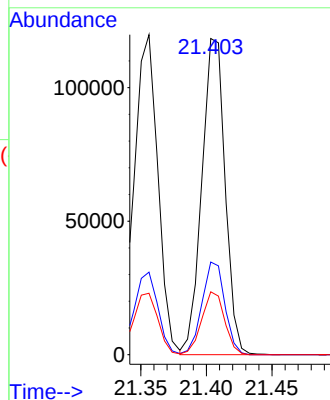
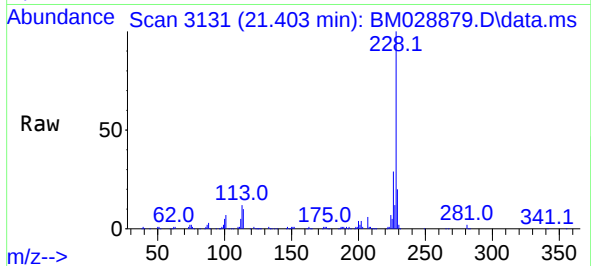
#83
Chrysene
Concen: 38.37 ng
RT: 21.403 min Scan# 3131
Delta R.T. -0.012 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:228 Resp: 146696
Ion Ratio Lower Upper
228 100
226 29.3 23.4 35.0
229 19.9 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
PB134792BS

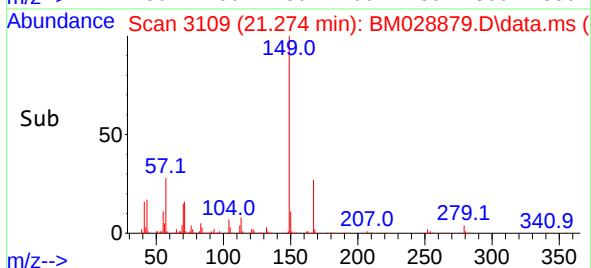
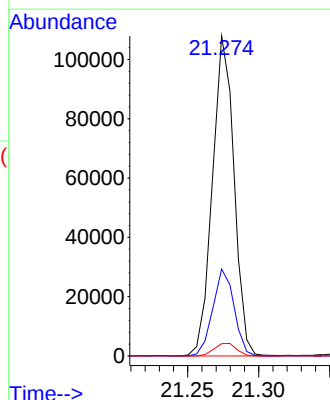
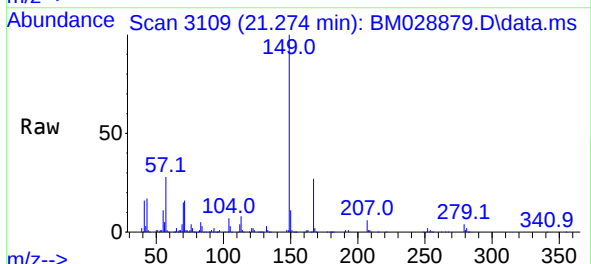
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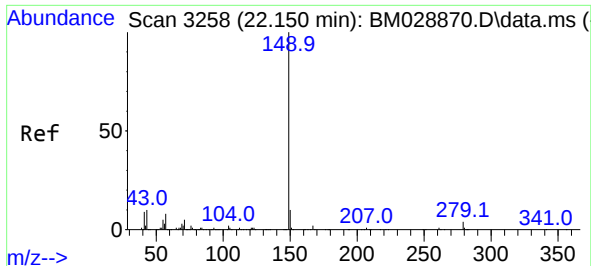
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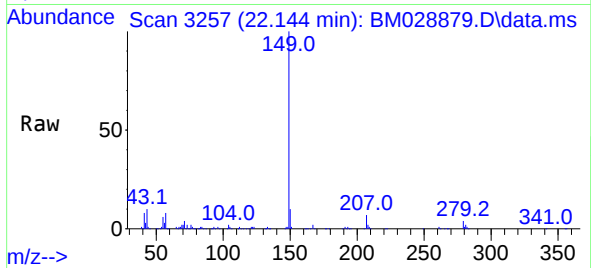
#84
Bis(2-ethylhexyl)phthalate
Concen: 44.42 ng
RT: 21.274 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

Tgt Ion:149 Resp: 114277
Ion Ratio Lower Upper
149 100
167 27.2 22.7 34.1
279 3.8 4.0 6.0#

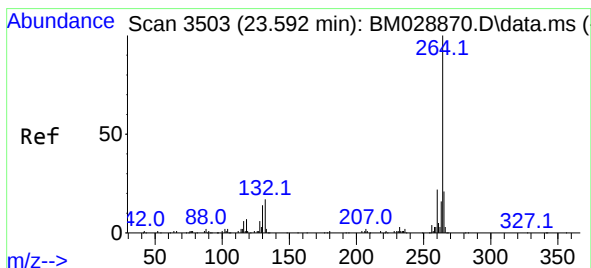
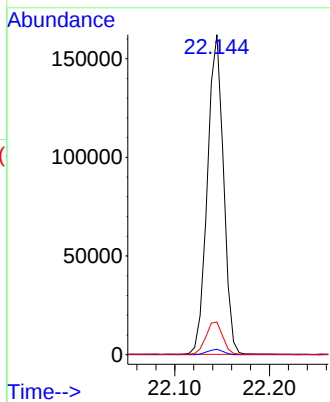
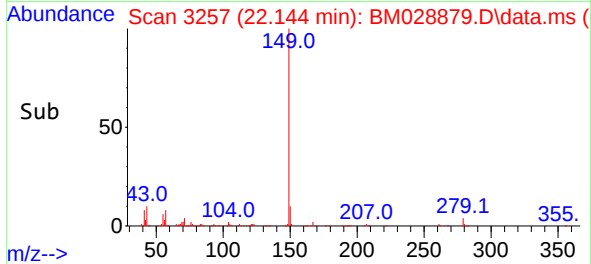




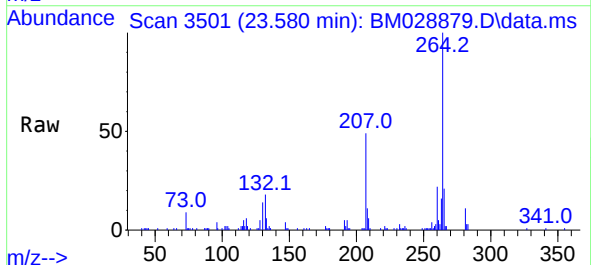
#85
Di-n-octyl phthalate
Concen: 43.61 ng
RT: 22.144 min Scan# 3257
Delta R.T. -0.006 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



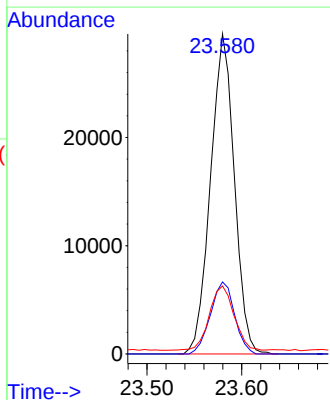
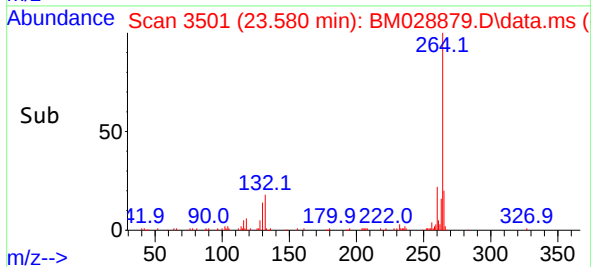
Tgt Ion:149 Resp: 190351
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.6 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.580 min Scan# 3501
Delta R.T. -0.012 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



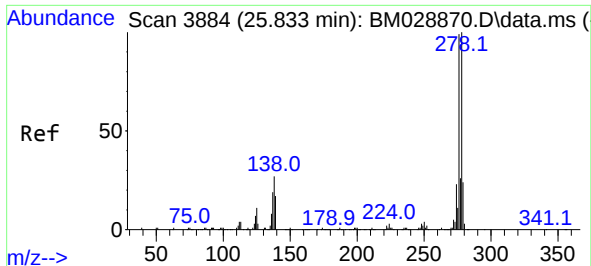
Tgt Ion:264 Resp: 51624
Ion Ratio Lower Upper
264 100
260 22.5 19.0 28.4
265 21.2 17.7 26.5



Instrument :
BNA_M
ClientSampleId :
PB134792BS

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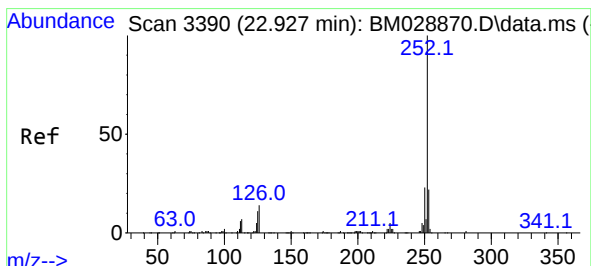
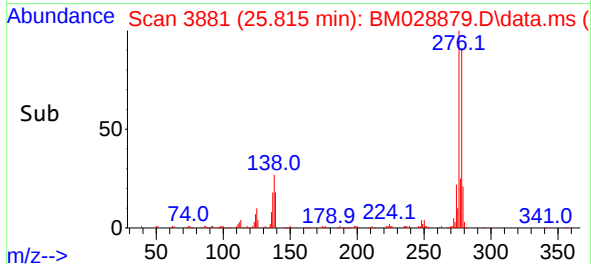
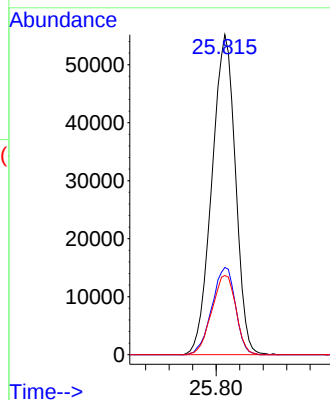
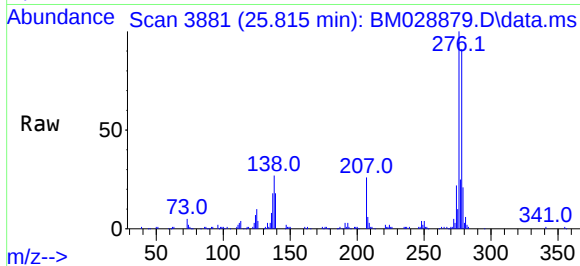
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.38 ng
 RT: 25.815 min Scan# 3881
 Delta R.T. -0.018 min
 Lab File: BM028879.D
 Acq: 24 Feb 2021 14:55

Tgt Ion: 276 Resp: 153408
 Ion Ratio Lower Upper
 276 100
 138 27.2 14.2 21.4#
 277 25.4 19.8 29.8

Instrument :
 BNA_M
 ClientSampleId :
 PB134792BS

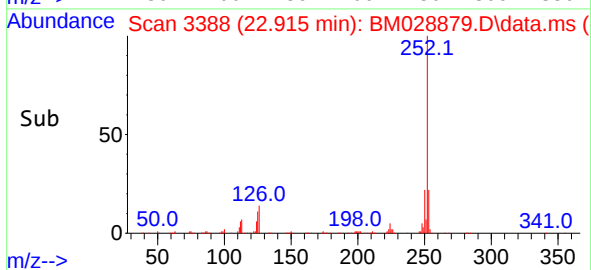
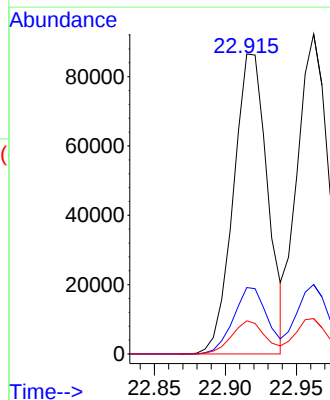
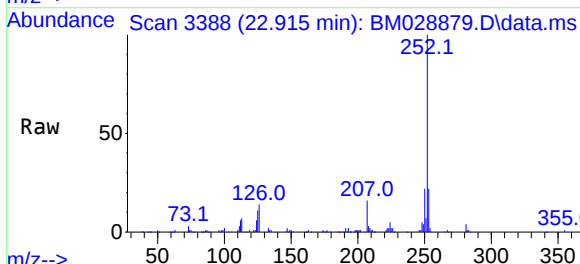
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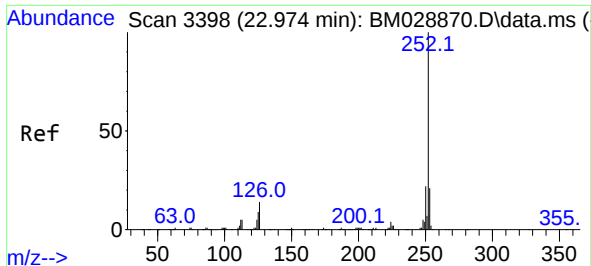
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#88
 Benzo(b)fluoranthene
 Concen: 39.87 ng
 RT: 22.915 min Scan# 3388
 Delta R.T. -0.012 min
 Lab File: BM028879.D
 Acq: 24 Feb 2021 14:55

Tgt Ion: 252 Resp: 145396
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.4 26.0
 125 11.0 5.7 8.5#





#89

Benzo(k)fluoranthene

Concen: 41.04 ng

RT: 22.962 min Scan# 3396

Delta R.T. -0.012 min

Lab File: BM028879.D

Acq: 24 Feb 2021 14:55

Tgt Ion:252 Resp: 142182

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	11.1	5.6	8.4#

Instrument :

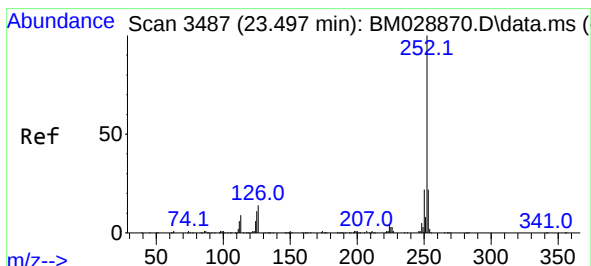
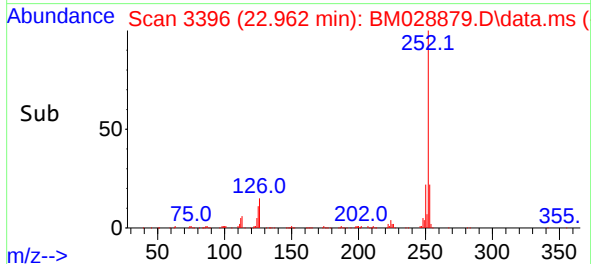
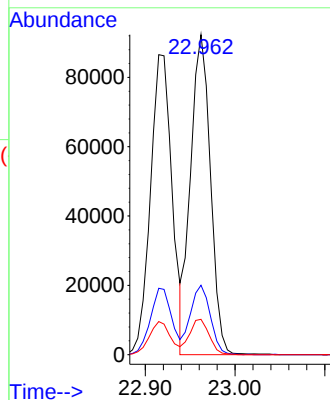
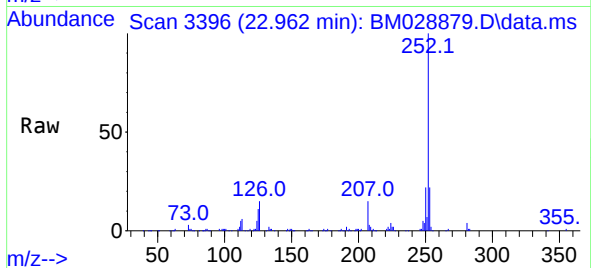
BNA_M

ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 38.67 ng

RT: 23.486 min Scan# 3485

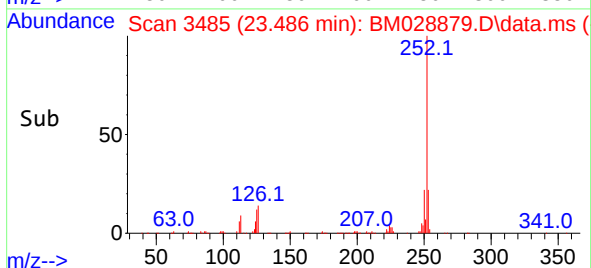
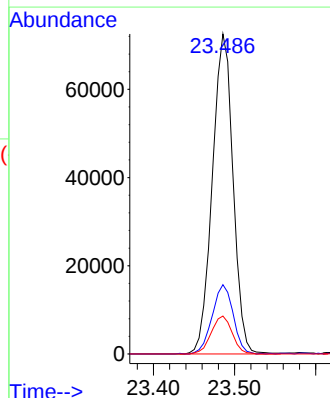
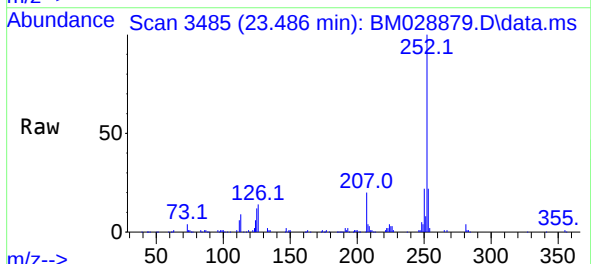
Delta R.T. -0.012 min

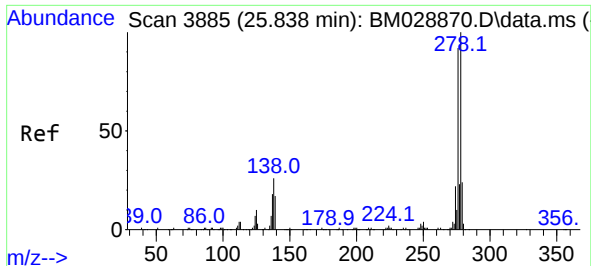
Lab File: BM028879.D

Acq: 24 Feb 2021 14:55

Tgt Ion:252 Resp: 128674

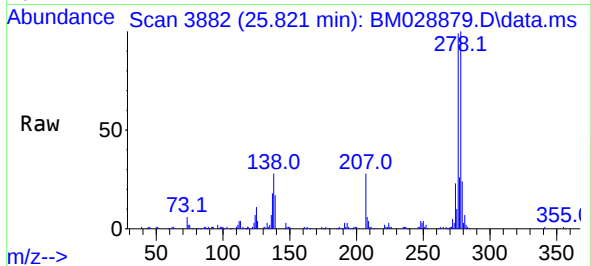
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	11.9	6.6	9.8#





#91
Dibenzo(a,h)anthracene
Concen: 38.60 ng
RT: 25.821 min Scan# 3882
Delta R.T. -0.018 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55

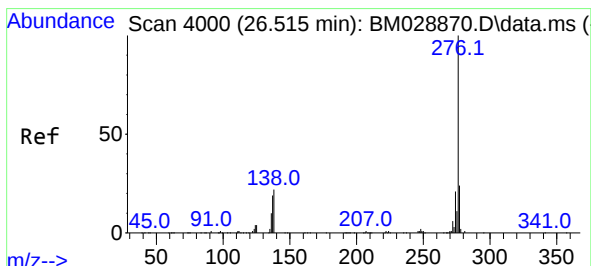
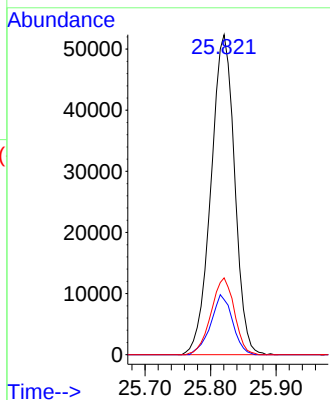
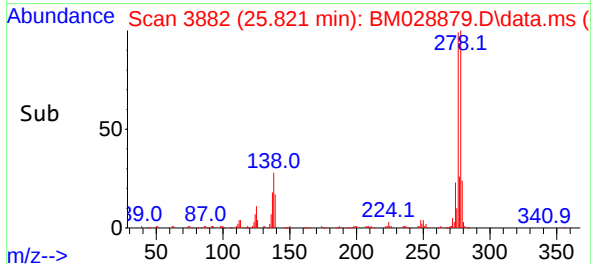
Instrument :
BNA_M
ClientSampled :
PB134792BS



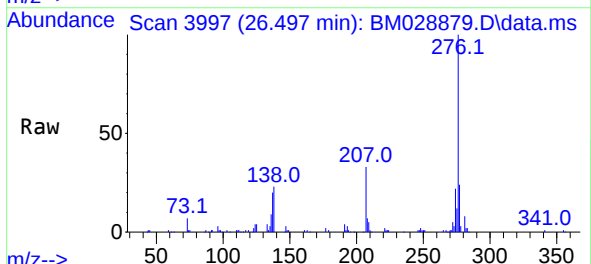
Tgt Ion:278 Resp: 130685
Ion Ratio Lower Upper
278 100
139 17.2 9.0 13.6#
279 24.0 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 38.54 ng
RT: 26.497 min Scan# 3997
Delta R.T. -0.018 min
Lab File: BM028879.D
Acq: 24 Feb 2021 14:55



Tgt Ion:276 Resp: 125975
Ion Ratio Lower Upper
276 100
277 24.1 18.6 28.0
138 22.7 12.2 18.2#

