

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022421\
 Data File : BM028877.D
 Acq On : 24 Feb 2021 13:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Feb 24 13:43:19 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	17510	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	64186	20.00	ng	# 0.00
39) Acenaphthene-d10	14.468	164	34837	20.00	ng	0.00
64) Phenanthrene-d10	17.209	188	65030	20.00	ng	0.00
76) Chrysene-d12	21.368	240	57642	20.00	ng	# 0.00
86) Perylene-d12	23.580	264	55444	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	83613	79.15	ng	0.00
7) Phenol-d6	6.998	99	109587	78.54	ng	0.00
23) Nitrobenzene-d5	8.986	82	97409	81.88	ng	0.00
42) 2,4,6-Tribromophenol	15.962	330	32564	78.87	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	213970	81.77	ng	0.00
79) Terphenyl-d14	19.821	244	249866	80.04	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.181	88	16366	41.20	ng	# 73
3) Pyridine	3.604	79	42544	40.59	ng	# 47
4) n-Nitrosodimethylamine	3.522	42	24636	42.07	ng	# 58
6) Aniline	7.140	93	57890	38.80	ng	98
8) 2-Chlorophenol	7.375	128	49048	39.09	ng	94
9) Benzaldehyde	6.951	77	26929	35.41	ng	# 79
10) Phenol	7.022	94	53831	38.82	ng	87
11) bis(2-Chloroethyl)ether	7.239	93	40926	38.91	ng	94
12) 1,3-Dichlorobenzene	7.692	146	53280	38.93	ng	# 92
13) 1,4-Dichlorobenzene	7.845	146	54258	39.09	ng	98
14) 1,2-Dichlorobenzene	8.157	146	52244	39.12	ng	100
15) Benzyl Alcohol	8.069	79	38824	38.91	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.339	45	63938	39.47	ng	71
17) 2-Methylphenol	8.275	107	36301	38.55	ng	# 90
18) Hexachloroethane	8.881	117	19831	39.32	ng	94
19) n-Nitroso-di-n-propyla...	8.628	70	31911	38.88	ng	# 65
20) 3+4-Methylphenols	8.604	107	49453	39.04	ng	90
22) Acetophenone	8.645	105	63526	40.58	ng	# 88
24) Nitrobenzene	9.028	77	49777	41.15	ng	# 87
25) Isophorone	9.551	82	83186	39.74	ng	# 93
26) 2-Nitrophenol	9.733	139	25317	41.44	ng	# 85
27) 2,4-Dimethylphenol	9.804	122	36576	39.89	ng	90
28) bis(2-Chloroethoxy)met...	10.033	93	47809	40.19	ng	98
29) 2,4-Dichlorophenol	10.275	162	42310	40.33	ng	99
30) 1,2,4-Trichlorobenzene	10.475	180	46540	40.46	ng	99
31) Naphthalene	10.663	128	141306	39.93	ng	99
32) Benzoic acid	9.975	122	26831	40.83	ng	# 89
33) 4-Chloroaniline	10.786	127	55943	39.33	ng	92
34) Hexachlorobutadiene	10.928	225	28218	40.92	ng	98
35) Caprolactam	11.598	113	10857	37.83	ng	# 63
36) 4-Chloro-3-methylphenol	11.927	107	41787	39.53	ng	92
37) 2-Methylnaphthalene	12.280	142	98940	39.74	ng	97
38) 1-Methylnaphthalene	12.498	142	92272	39.13	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	44557	40.91	ng	99
41) Hexachlorocyclopentadiene	12.616	237	18045	43.46	ng	99
43) 2,4,6-Trichlorophenol	12.904	196	31592	41.38	ng	96

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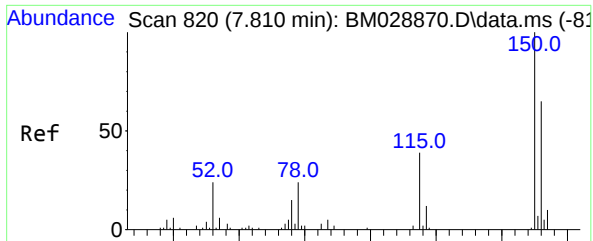
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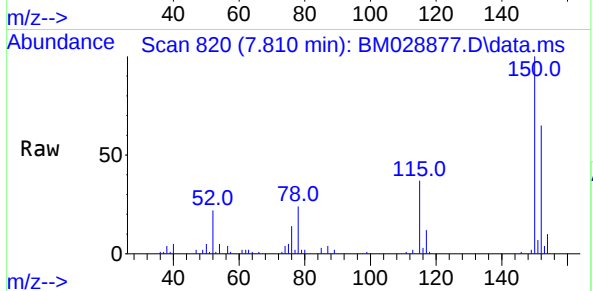
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.980	196	33677	41.10	ng	98
46) 1,1'-Biphenyl	13.298	154	113269	40.54	ng	99
47) 2-Chloronaphthalene	13.345	162	92564	40.59	ng	98
48) 2-Nitroaniline	13.563	65	25131	40.97	ng	# 84
49) Acenaphthylene	14.192	152	141949	40.53	ng	99
50) Dimethylphthalate	13.933	163	103804	39.32	ng	100
51) 2,6-Dinitrotoluene	14.063	165	24691	40.11	ng	92
52) Acenaphthene	14.533	154	86393	40.22	ng	99
53) 3-Nitroaniline	14.398	138	24389	40.66	ng	87
54) 2,4-Dinitrophenol	14.616	184	12621	40.09	ng	95
55) Dibenzofuran	14.868	168	134062	39.75	ng	100
56) 4-Nitrophenol	14.721	139	19141	38.91	ng	# 78
57) 2,4-Dinitrotoluene	14.857	165	32719	40.69	ng	94
58) Fluorene	15.515	166	107152	39.64	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.104	232	26630m	40.44	ng	
60) Diethylphthalate	15.298	149	103583	39.00	ng	98
61) 4-Chlorophenyl-phenyle...	15.510	204	50911	39.47	ng	90
62) 4-Nitroaniline	15.563	138	23373	40.31	ng	84
63) Azobenzene	15.804	77	99022	40.40	ng	89
65) 4,6-Dinitro-2-methylph...	15.621	198	18464	40.32	ng	79
66) n-Nitrosodiphenylamine	15.733	169	90405	40.64	ng	99
67) 4-Bromophenyl-phenylether	16.404	248	29943	41.04	ng	91
68) Hexachlorobenzene	16.515	284	32840	40.39	ng	94
69) Atrazine	16.686	200	27447	39.66	ng	98
70) Pentachlorophenol	16.868	266	18321	42.12	ng	98
71) Phenanthrene	17.251	178	155070	40.04	ng	99
72) Anthracene	17.345	178	155138	40.44	ng	98
73) Carbazole	17.621	167	146143	39.71	ng	99
74) Di-n-butylphthalate	18.168	149	164488	39.31	ng	99
75) Fluoranthene	19.262	202	166414	39.11	ng	98
77) Benzidine	19.450	184	68106	35.86	ng	99
78) Pyrene	19.621	202	171152	40.42	ng	98
80) Butylbenzylphthalate	20.509	149	71279	39.10	ng	# 96
81) Benzo(a)anthracene	21.356	228	158093	39.52	ng	99
82) 3,3'-Dichlorobenzidine	21.292	252	54942	39.76	ng	# 98
83) Chrysene	21.403	228	154586	39.66	ng	99
84) Bis(2-ethylhexyl)phtha...	21.274	149	100404	38.27	ng	# 97
85) Di-n-octyl phthalate	22.144	149	171508	38.53	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.815	276	167513	40.04	ng	# 91
88) Benzo(b)fluoranthene	22.921	252	154302	39.40	ng	# 97
89) Benzo(k)fluoranthene	22.962	252	151461	40.71	ng	# 97
90) Benzo(a)pyrene	23.486	252	142719	39.93	ng	# 96
91) Dibenzo(a,h)anthracene	25.821	278	146403	40.26	ng	# 95
92) Benzo(g,h,i)perylene	26.503	276	141462	40.29	ng	# 92

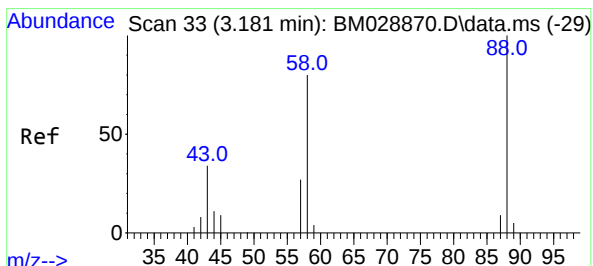
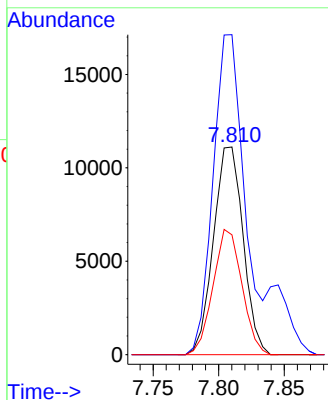
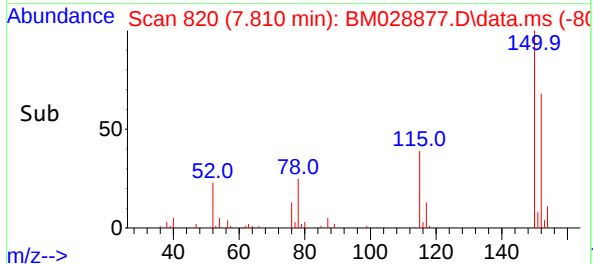
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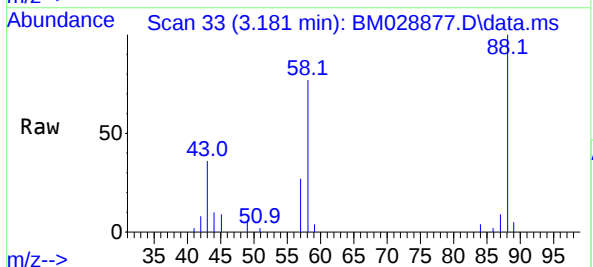
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.810 min Scan# 820
Delta R.T. 0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



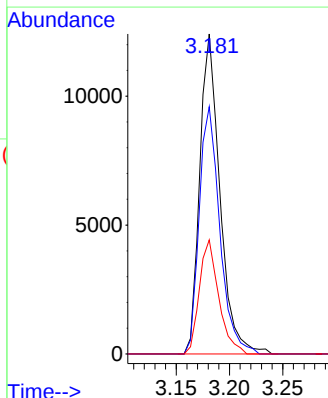
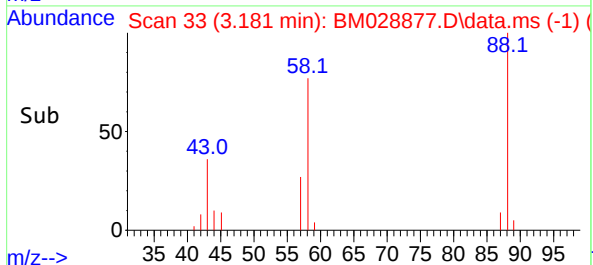
Tgt Ion: 152 Resp: 17510
Ion Ratio Lower Upper
152 100
150 154.0 120.6 181.0
115 57.7 47.2 70.8



#2
1,4-Dioxane
Concen: 41.20 ng
RT: 3.181 min Scan# 33
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



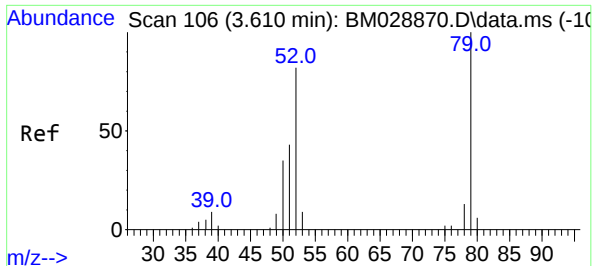
Tgt Ion: 88 Resp: 16366
Ion Ratio Lower Upper
88 100
58 79.0 46.2 69.2#
43 34.4 19.0 28.6#



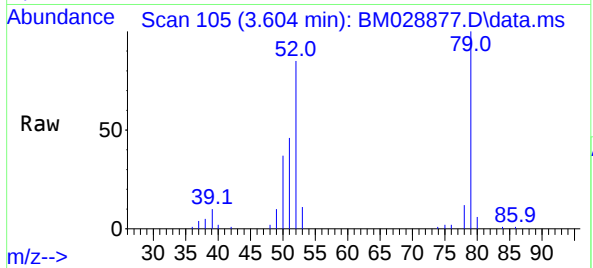
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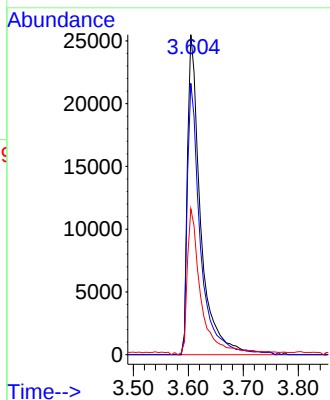


#3
Pyridine
Concen: 40.59 ng
RT: 3.604 min Scan# 105
Delta R.T. -0.006 min
Lab File: BM028877.D
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Tgt Ion: 79 Resp: 42544

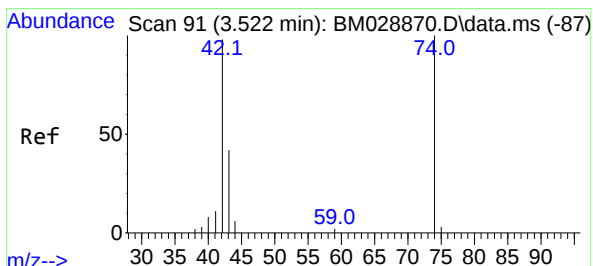
Ion	Ratio	Lower	Upper
79	100		
52	84.8	35.8	53.8#
51	45.6	21.0	31.6#



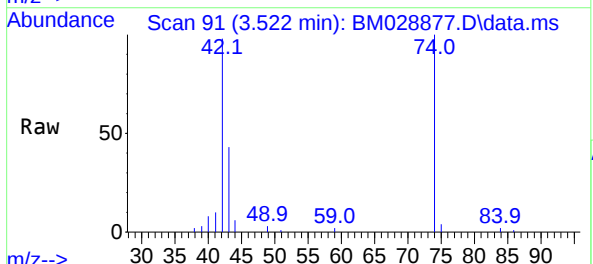
Instrument :
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ClientSampleId :
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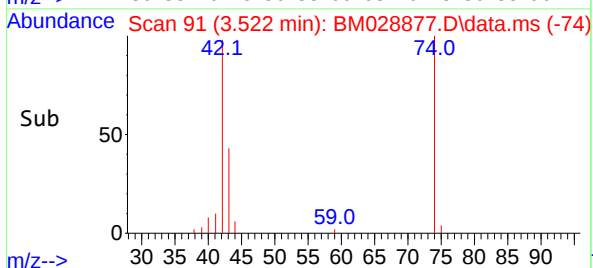
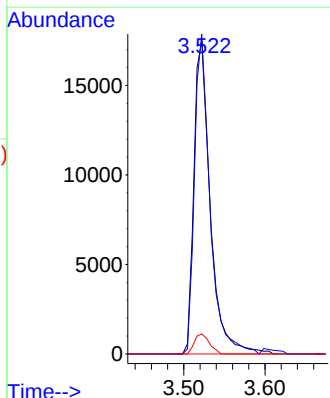


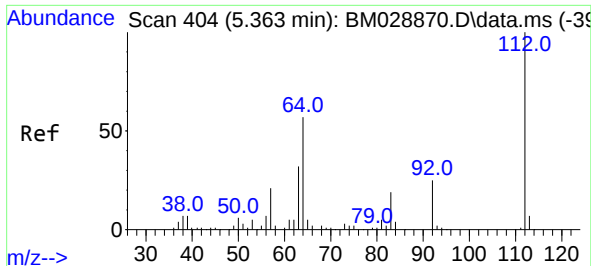
#4
n-Nitrosodimethylamine
Concen: 42.07 ng
RT: 3.522 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion: 42 Resp: 24636

Ion	Ratio	Lower	Upper
42	100		
74	102.1	127.8	191.6#
44	6.4	4.1	6.1#





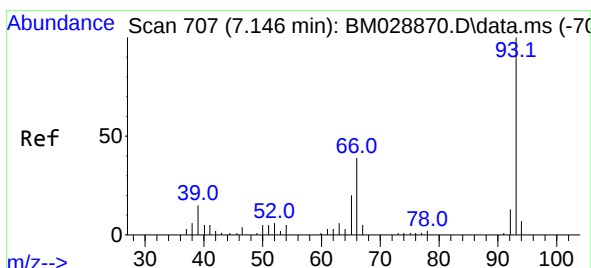
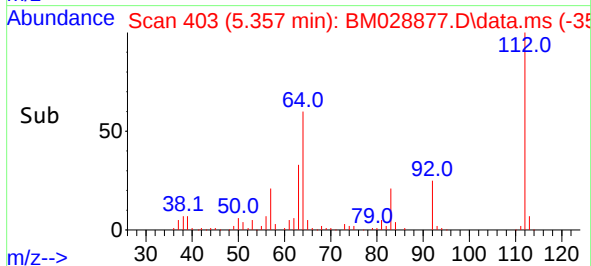
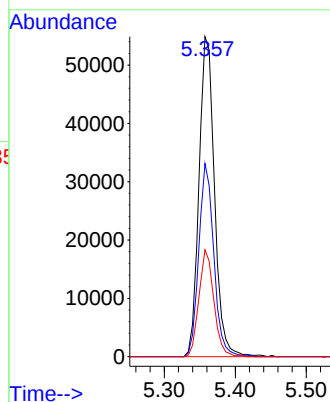
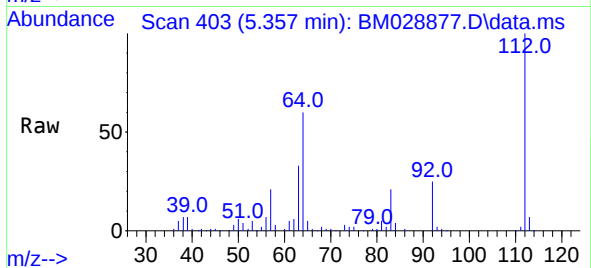
#5
2-Fluorophenol
Concen: 79.15 ng
RT: 5.357 min Scan# 403
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion: 112 Resp: 83613
Ion Ratio Lower Upper
112 100
64 60.4 50.6 76.0
63 33.4 31.0 46.6

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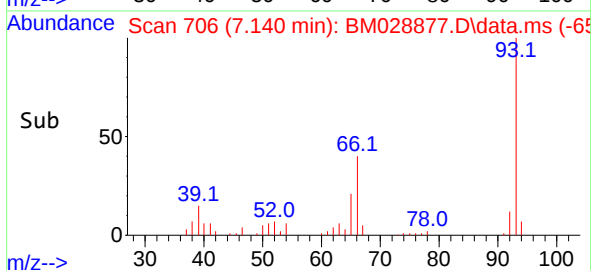
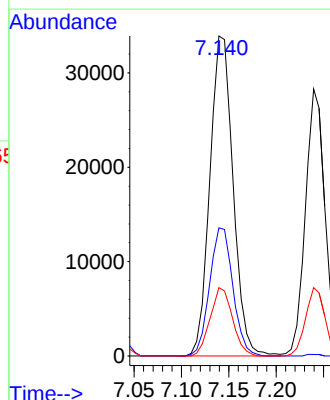
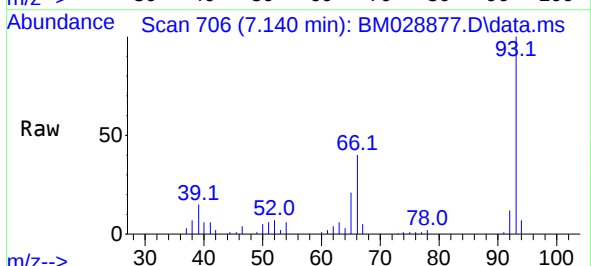
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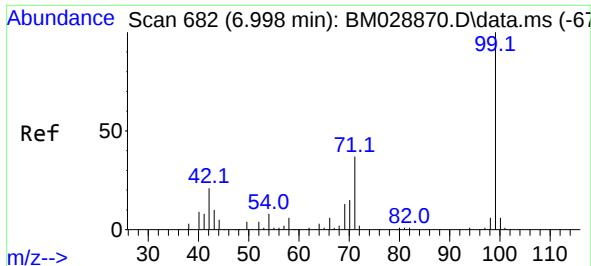
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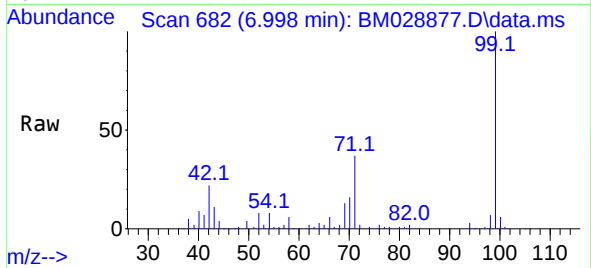
#6
Aniline
Concen: 38.80 ng
RT: 7.140 min Scan# 706
Delta R.T. -0.006 min
Lab File: BM028877.D
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Tgt Ion: 93 Resp: 57890
Ion Ratio Lower Upper
93 100
66 40.1 33.3 49.9
65 21.3 17.4 26.0

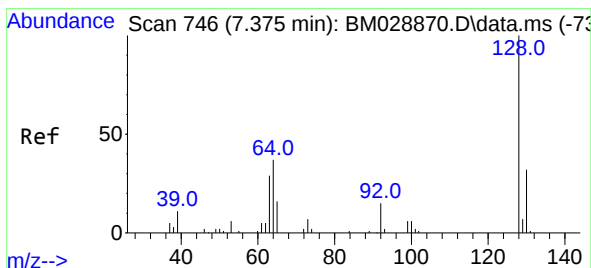
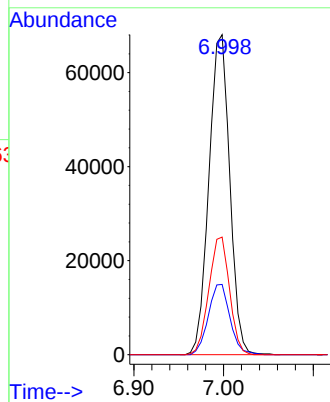
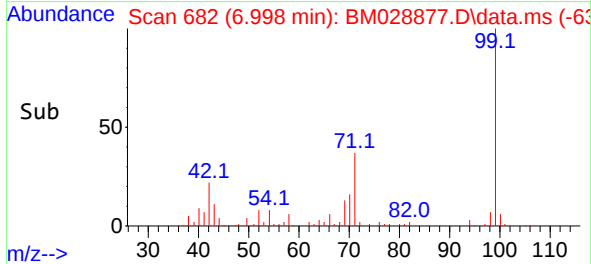




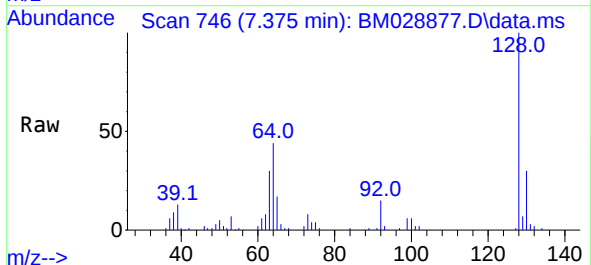
#7
Phenol-d6
Concen: 78.54 ng
RT: 6.998 min Scan# 682
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



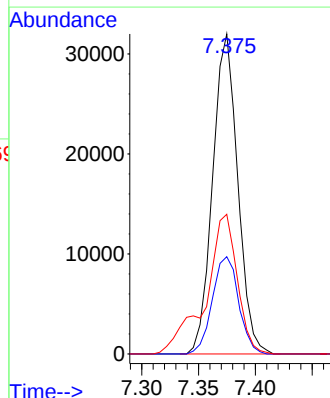
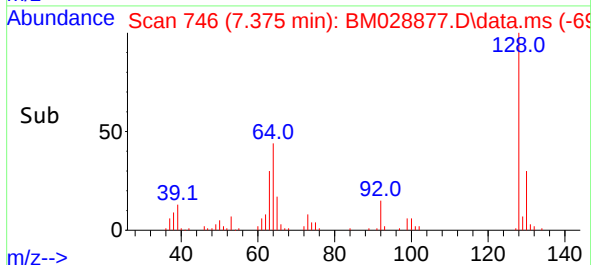
Tgt Ion: 99 Resp: 109587
Ion Ratio Lower Upper
99 100
42 21.9 13.5 20.3#
71 36.8 39.4 59.0#



#8
2-Chlorophenol
Concen: 39.09 ng
RT: 7.375 min Scan# 746
Delta R.T. -0.000 min
Lab File: BM028877.D
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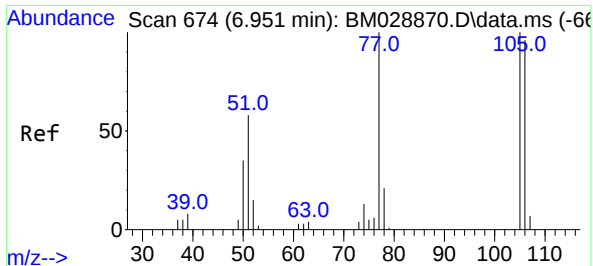
Tgt Ion: 128 Resp: 49048
Ion Ratio Lower Upper
128 100
130 30.4 11.5 51.5
64 43.6 30.1 70.1



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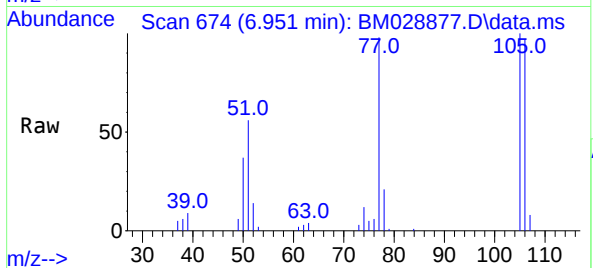
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#9
Benzaldehyde
Concen: 35.41 ng
RT: 6.951 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

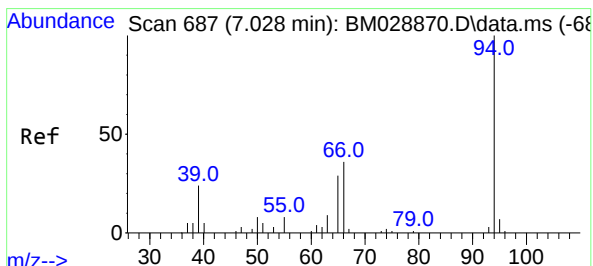
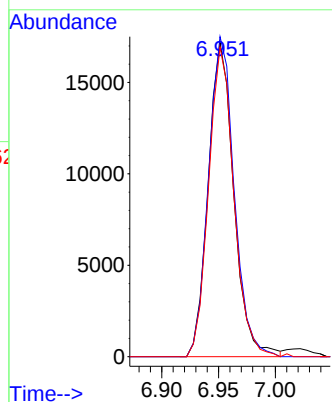
Instrument :
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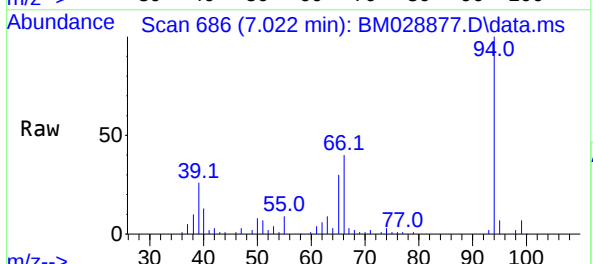
Tgt Ion: 77 Resp: 26929
Ion Ratio Lower Upper
77 100
105 101.9 64.7 104.7
106 98.5 57.5 97.5#

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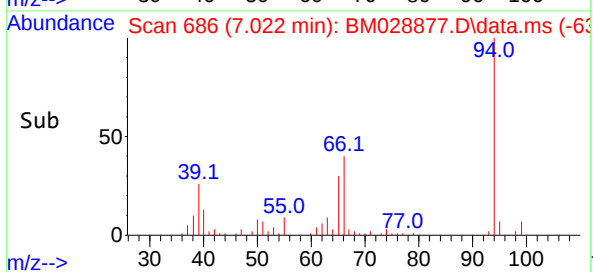
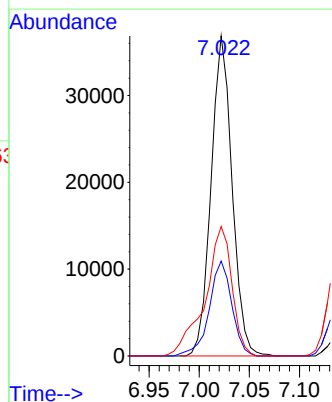
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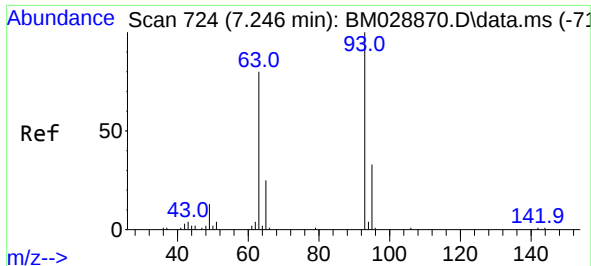


#10
Phenol
Concen: 38.82 ng
RT: 7.022 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion: 94 Resp: 53831
Ion Ratio Lower Upper
94 100
65 29.7 16.4 56.4
66 40.4 30.2 70.2





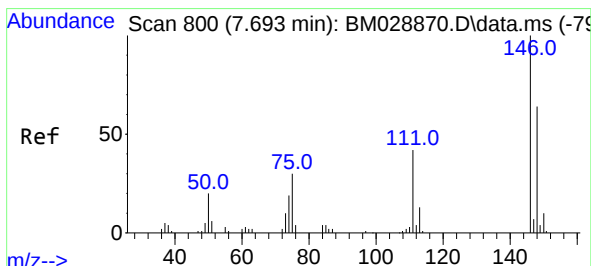
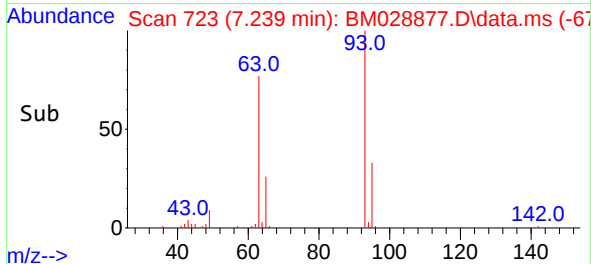
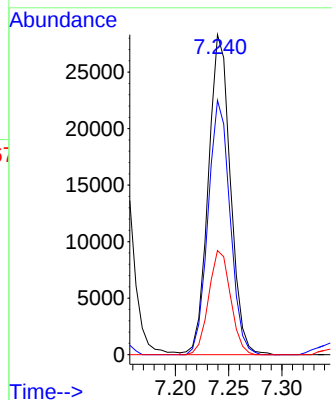
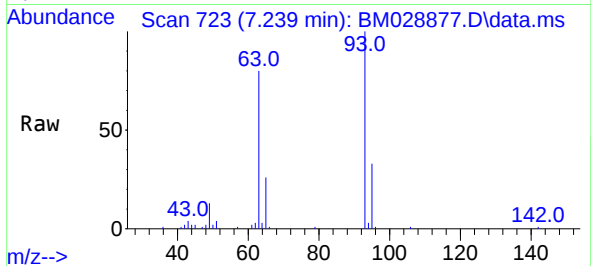
#11
bis(2-Chloroethyl)ether
Concen: 38.91 ng
RT: 7.239 min Scan# 723
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	93	Resp:	40926
Ion	Ratio	Lower	Upper
93	100		
63	79.5	53.1	93.1
95	32.6	12.1	52.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

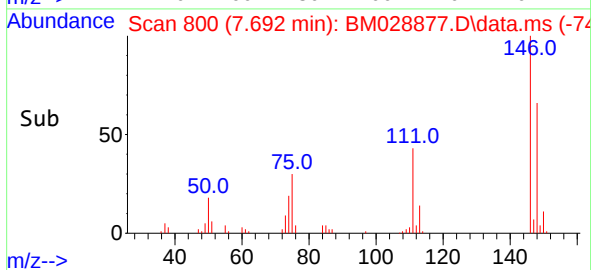
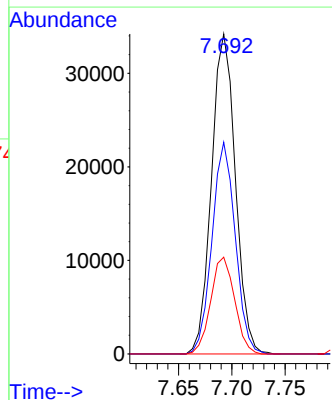
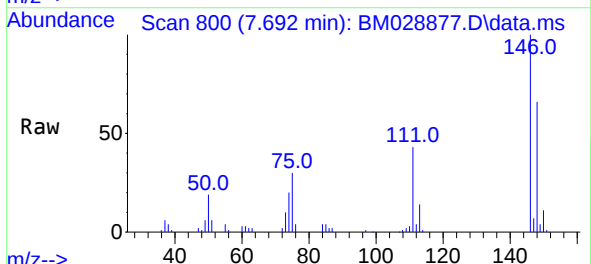
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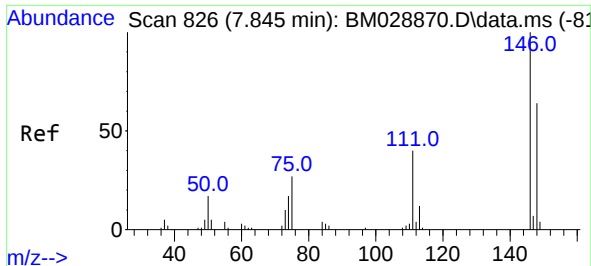
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#12
1,3-Dichlorobenzene
Concen: 38.93 ng
RT: 7.692 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	146	Resp:	53280
Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.6	77.4
75	30.3	33.0	49.6





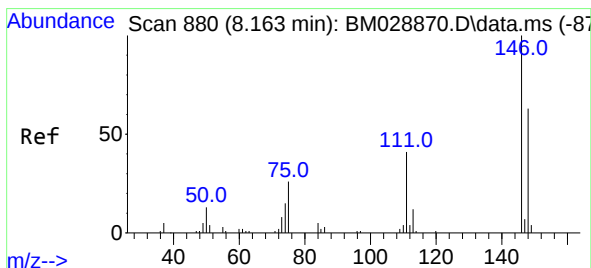
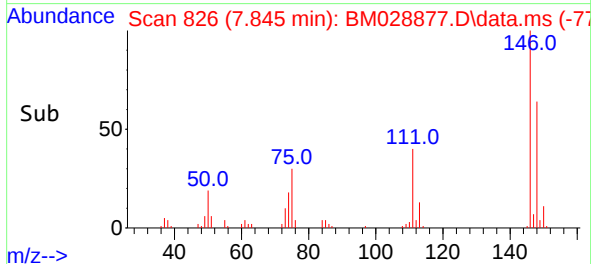
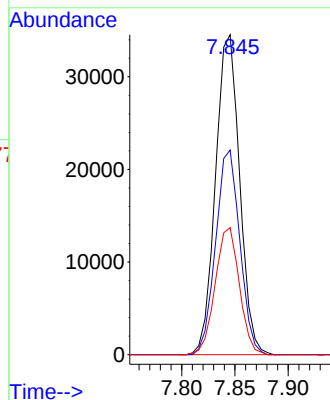
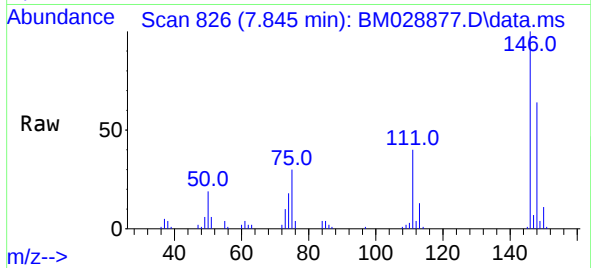
#13
1,4-Dichlorobenzene
Concen: 39.09 ng
RT: 7.845 min Scan# 826
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:146 Resp: 54258
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
111 39.7 34.4 51.6

Instrument :
BNA_M
ClientSampled :
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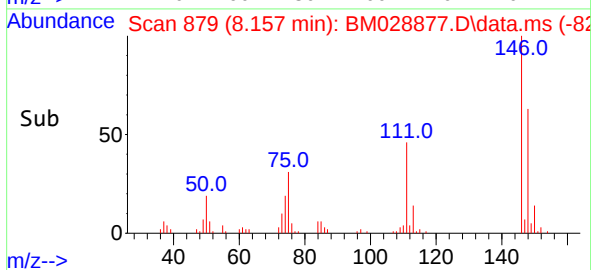
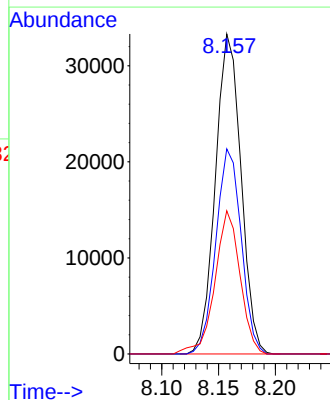
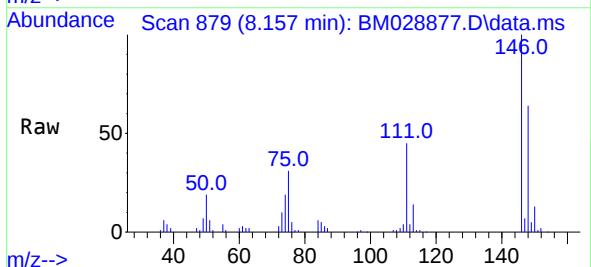
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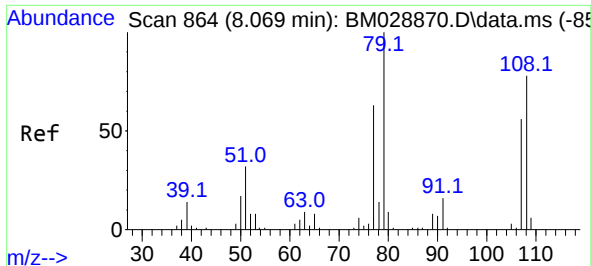
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#14
1,2-Dichlorobenzene
Concen: 39.12 ng
RT: 8.157 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

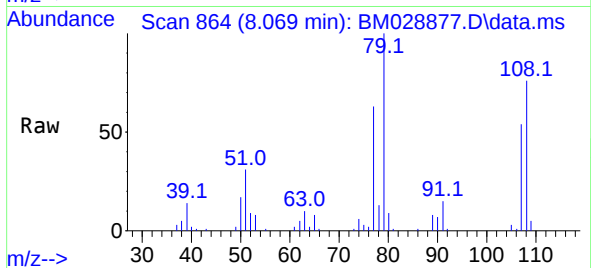
Tgt Ion:146 Resp: 52244
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 44.7 35.4 53.0





#15
Benzyl Alcohol
Concen: 38.91 ng
RT: 8.069 min Scan# 864
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

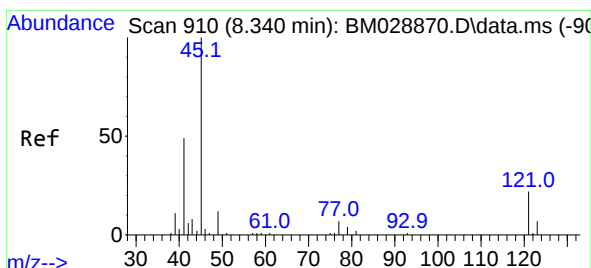
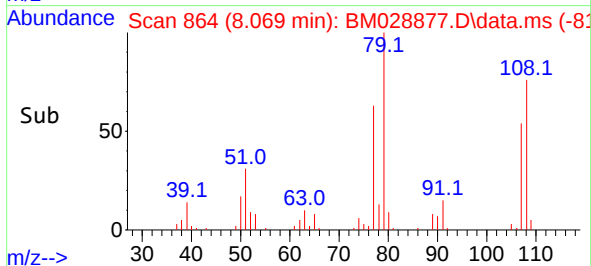
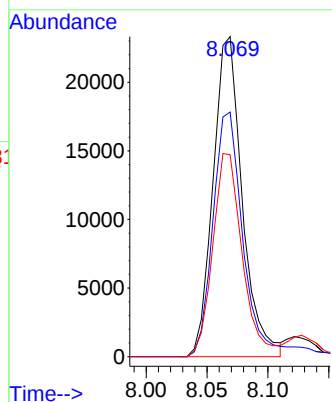
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



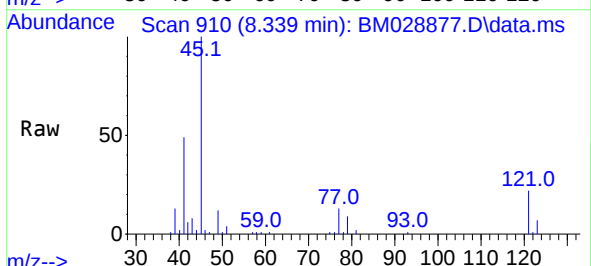
Tgt Ion: 79 Resp: 38824
Ion Ratio Lower Upper
79 100
108 76.4 49.0 73.4#
77 63.1 55.2 82.8

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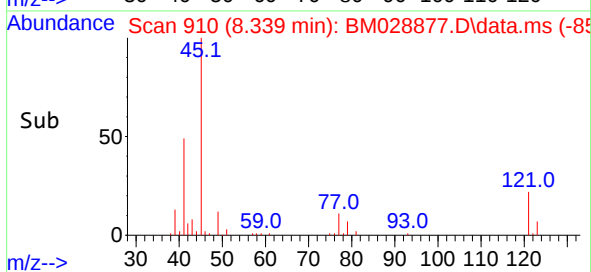
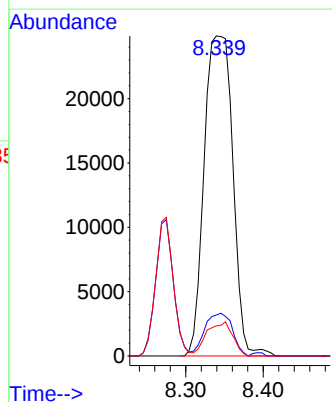
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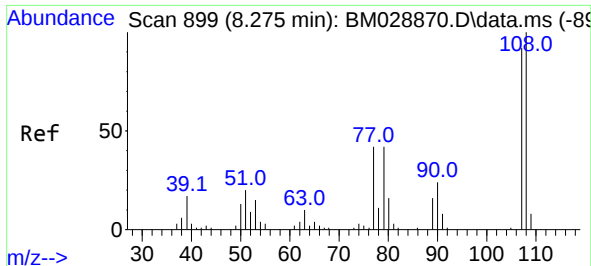


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.47 ng
RT: 8.339 min Scan# 910
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

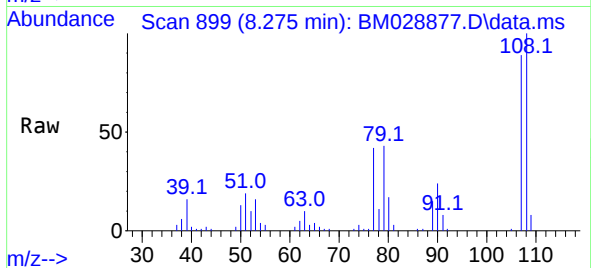


Tgt Ion: 45 Resp: 63938
Ion Ratio Lower Upper
45 100
77 12.8 9.5 49.5
79 9.4 1.8 41.8

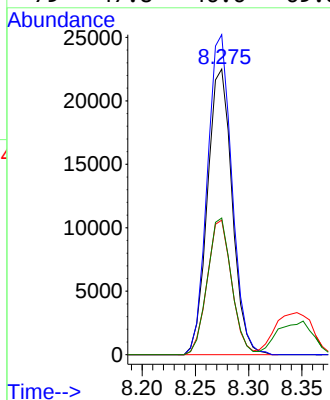




#17
2-Methylphenol
Concen: 38.55 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



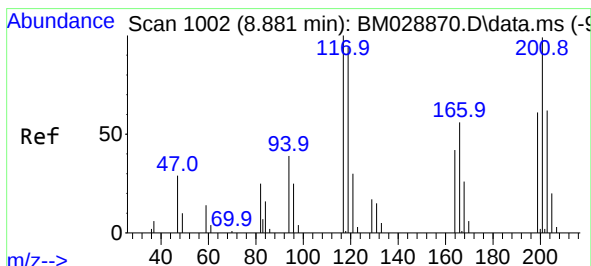
Tgt Ion:	107	Resp:	36301
Ion Ratio	Lower	Upper	
107	100		
108	112.0	87.8	131.6
77	47.1	50.9	76.3#
79	47.8	46.6	69.8



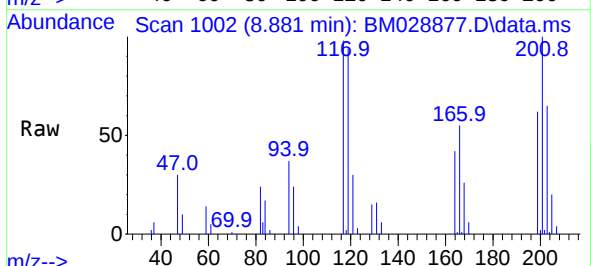
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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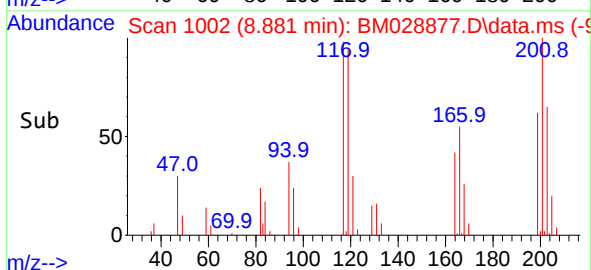
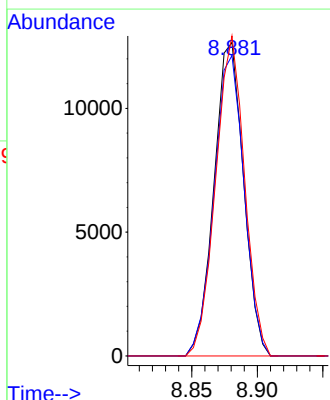
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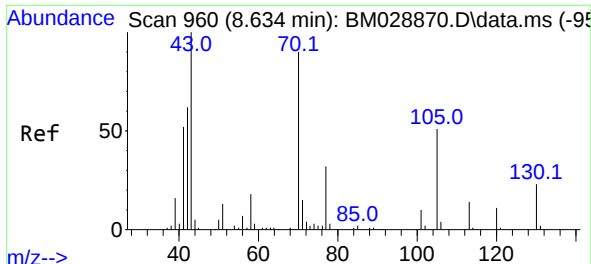


#18
Hexachloroethane
Concen: 39.32 ng
RT: 8.881 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion:	117	Resp:	19831
Ion Ratio	Lower	Upper	
117	100		
119	95.8	73.1	109.7
201	104.0	88.7	133.1





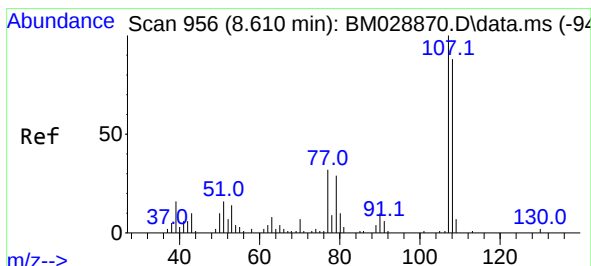
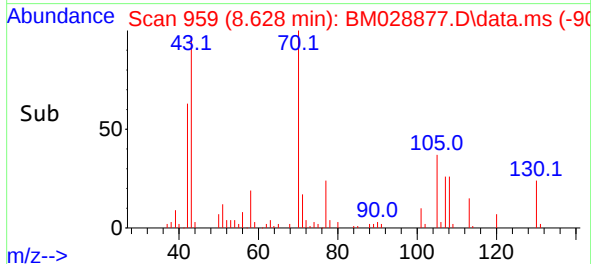
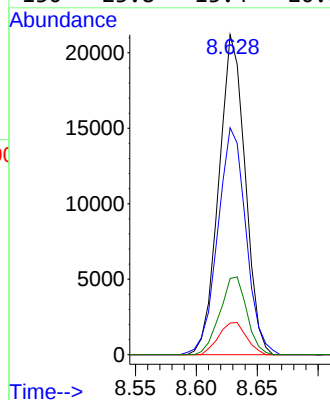
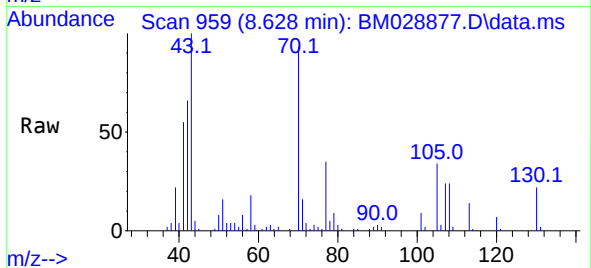
#19
n-Nitroso-di-n-propylamine
Concen: 38.88 ng
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	70	Resp:	31911
Ion	Ratio	Lower	Upper
70	100		
42	70.9	31.9	47.9#
101	9.9	7.0	10.4
130	23.8	13.4	20.0#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

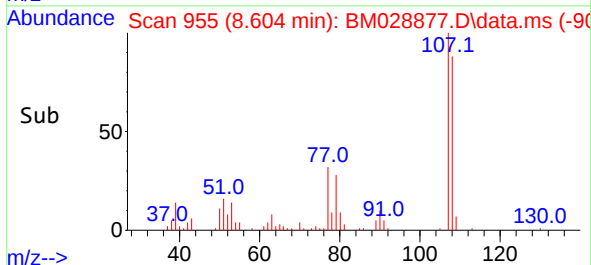
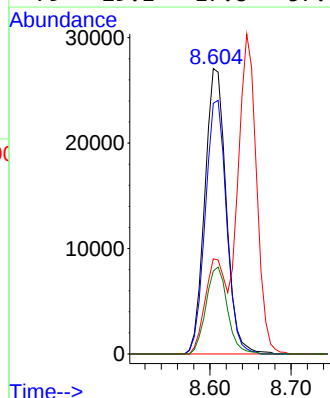
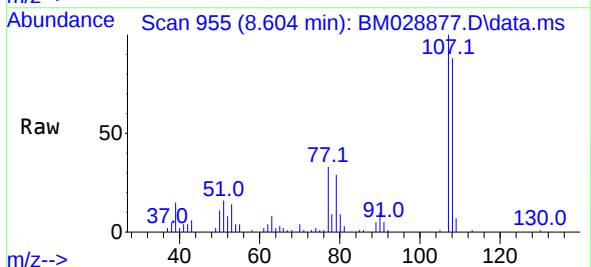
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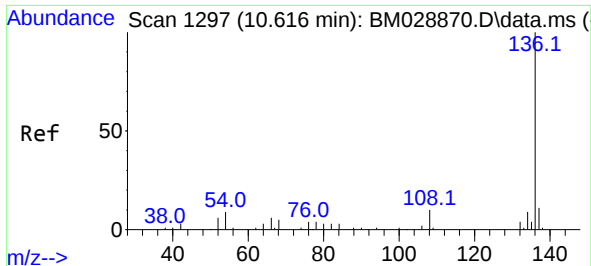
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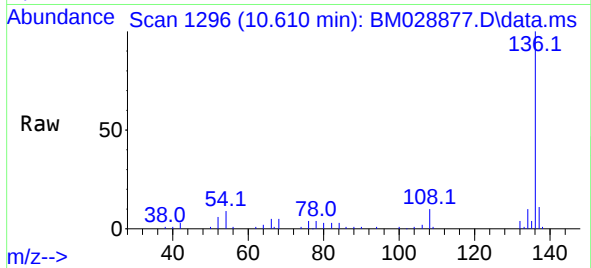
#20
3+4-Methylphenols
Concen: 39.04 ng
RT: 8.604 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	107	Resp:	49453
Ion	Ratio	Lower	Upper
107	100		
108	87.8	64.5	104.5
77	33.3	24.2	64.2
79	29.1	17.8	57.8

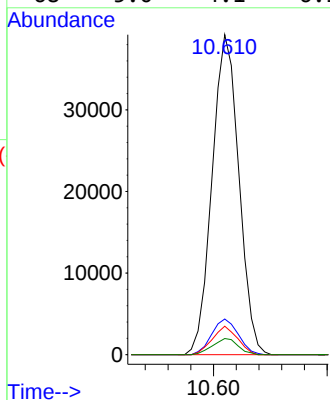




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



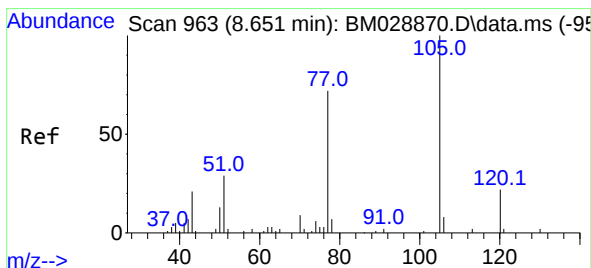
Tgt Ion:	136	Resp:	64186
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	8.9	4.6	7.0#
68	5.0	4.1	6.1



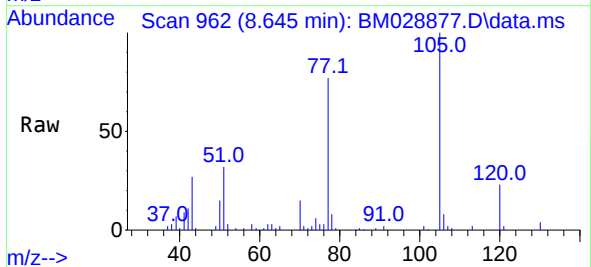
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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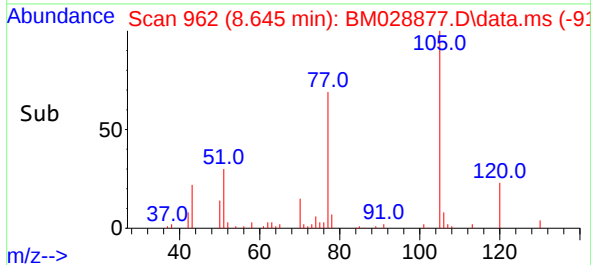
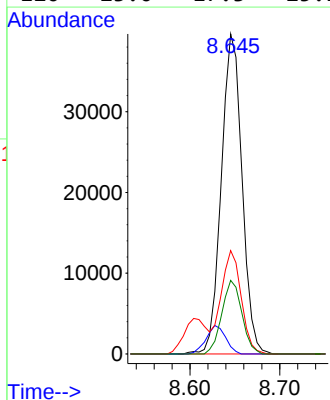
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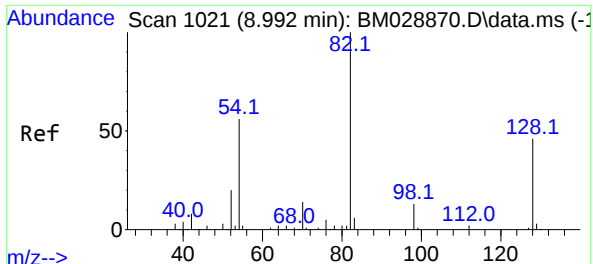


#22
Acetophenone
Concen: 40.58 ng
RT: 8.645 min Scan# 962
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion:	105	Resp:	63526
Ion Ratio	Lower	Upper	
105	100		
71	2.3	7.6	11.4#
51	32.3	18.6	28.0#
120	23.0	17.3	25.9





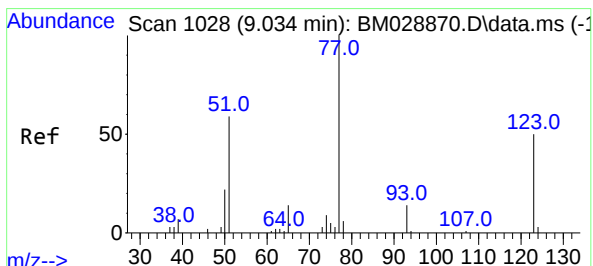
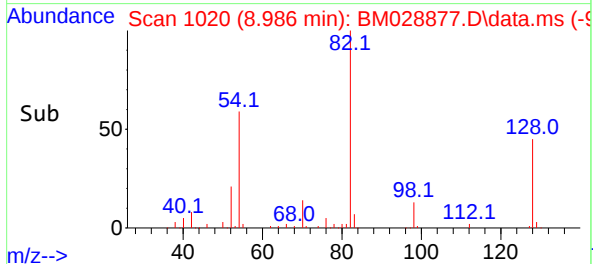
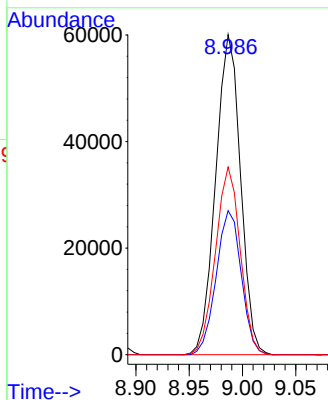
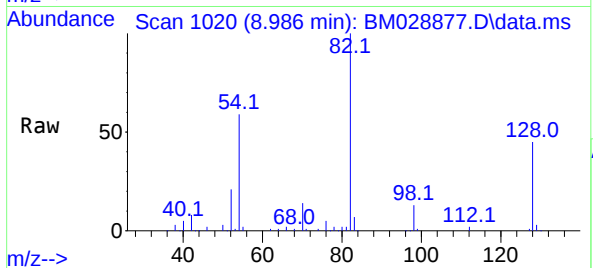
#23
Nitrobenzene-d5
Concen: 81.88 ng
RT: 8.986 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion: 82 Resp: 97409
Ion Ratio Lower Upper
82 100
128 45.0 27.4 41.0#
54 58.7 31.4 47.0#

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

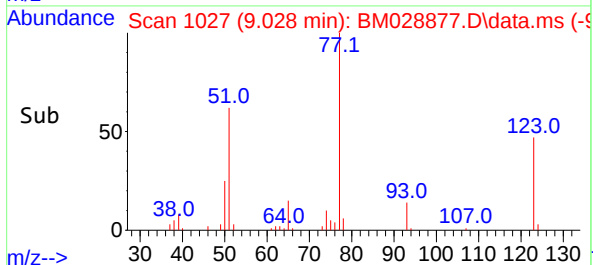
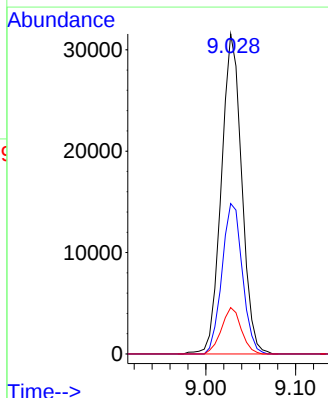
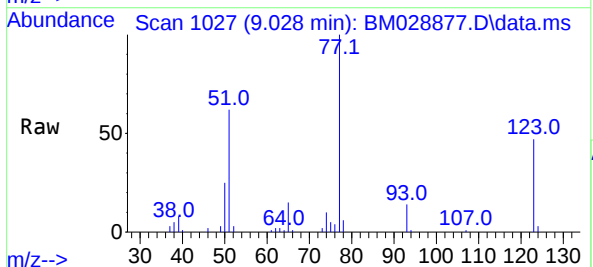
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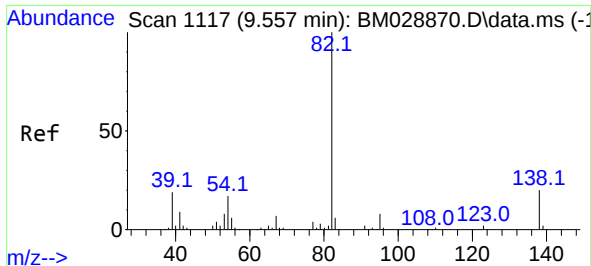
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#24
Nitrobenzene
Concen: 41.15 ng
RT: 9.028 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion: 77 Resp: 49777
Ion Ratio Lower Upper
77 100
123 47.0 29.1 43.7#
65 14.5 11.3 16.9





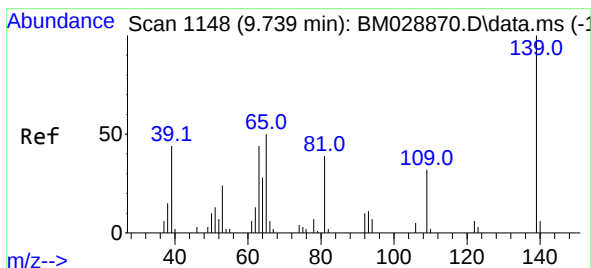
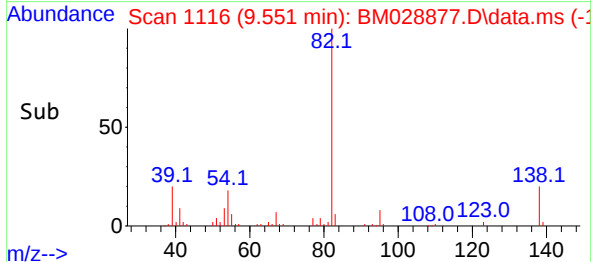
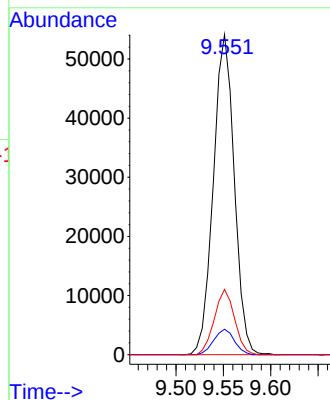
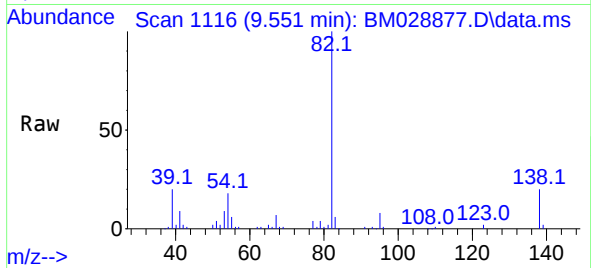
#25
Isophorone
Concen: 39.74 ng
RT: 9.551 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion: 82 Resp: 83186
Ion Ratio Lower Upper
82 100
95 8.0 6.8 10.2
138 20.4 13.1 19.7#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

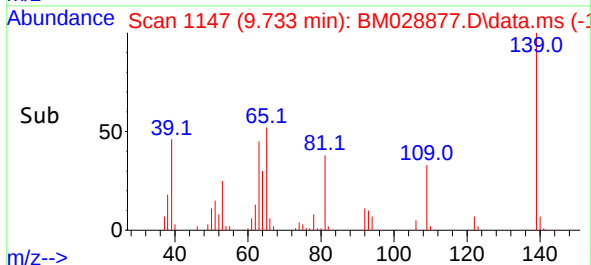
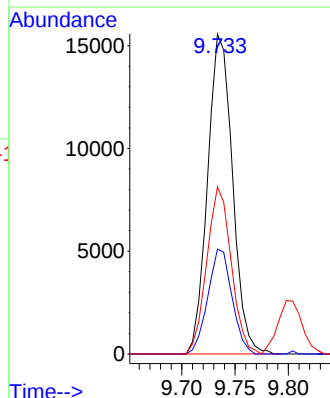
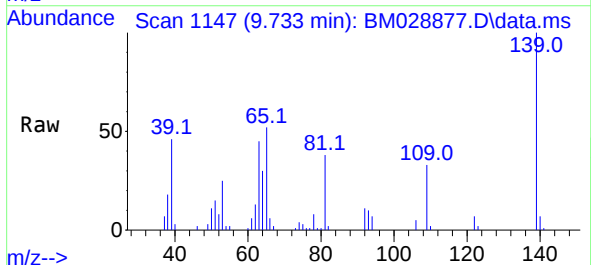
Manual Integrations
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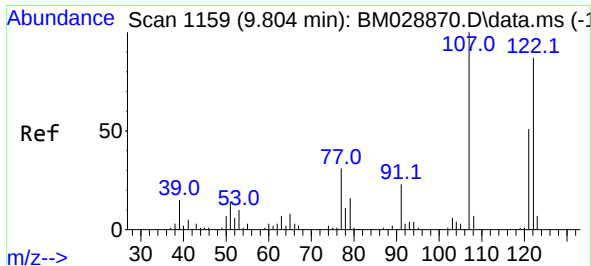
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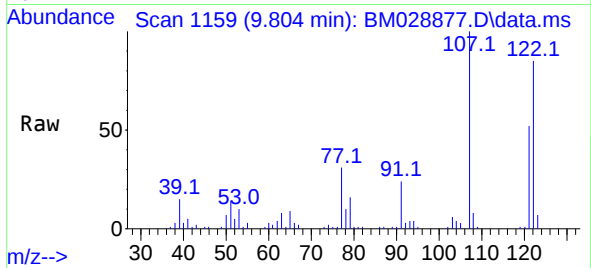
#26
2-Nitrophenol
Concen: 41.44 ng
RT: 9.733 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:139 Resp: 25317
Ion Ratio Lower Upper
139 100
109 32.7 33.8 50.8#
65 52.2 51.0 76.6

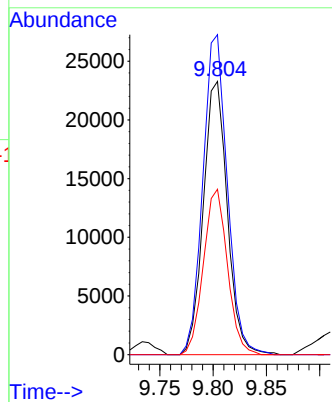
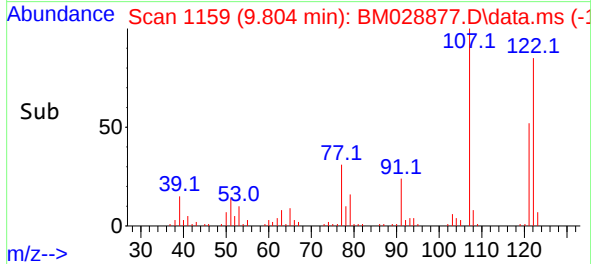




#27
2,4-Dimethylphenol
Concen: 39.89 ng
RT: 9.804 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



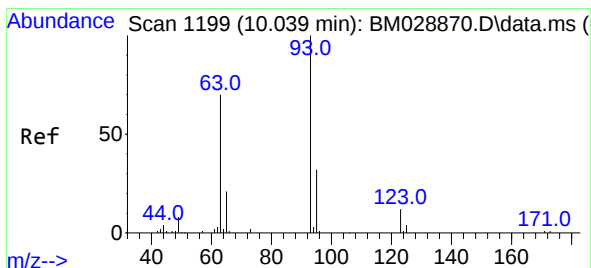
Tgt Ion:122 Resp: 36576
Ion Ratio Lower Upper
122 100
107 117.1 106.6 159.8
121 60.5 48.8 73.2



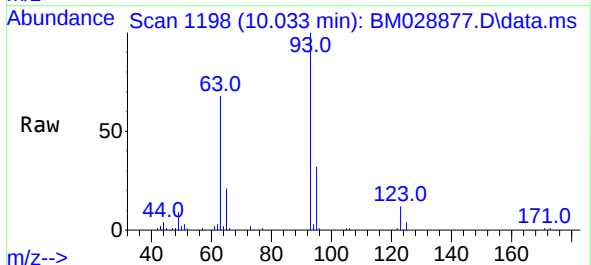
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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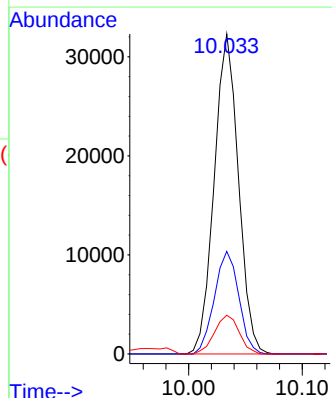
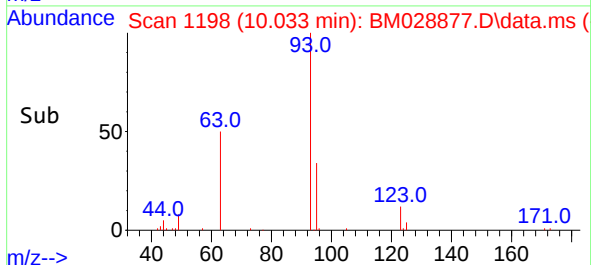
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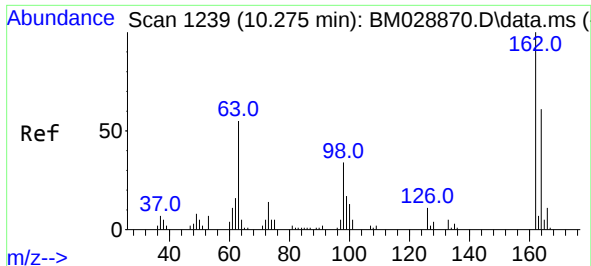


#28
bis(2-Chloroethoxy)methane
Concen: 40.19 ng
RT: 10.033 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



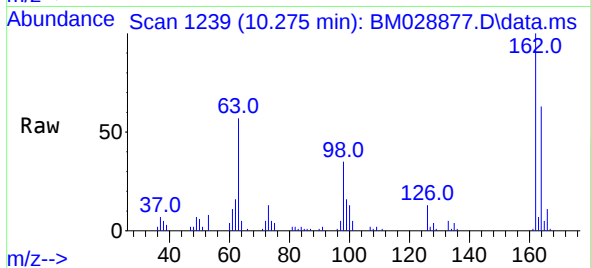
Tgt Ion: 93 Resp: 47809
Ion Ratio Lower Upper
93 100
95 32.1 26.5 39.7
123 12.1 8.6 12.8





#29
2,4-Dichlorophenol
Concen: 40.33 ng
RT: 10.275 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

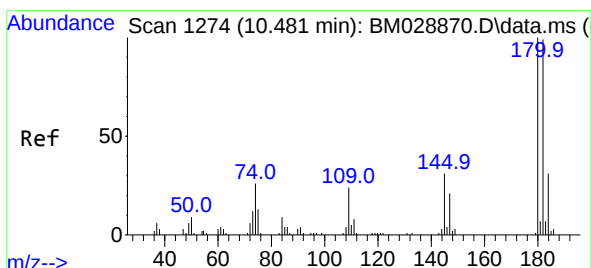
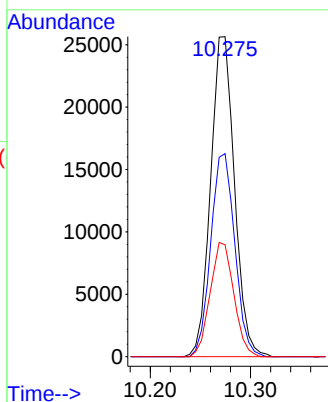
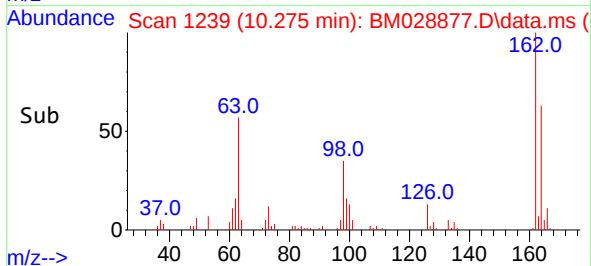
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



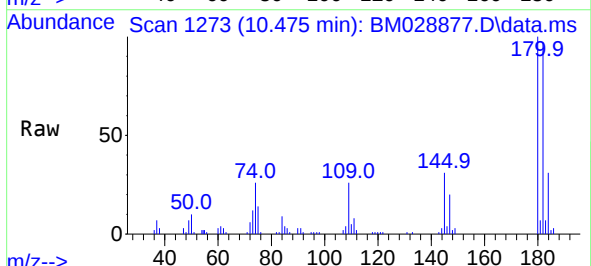
Tgt Ion:162 Resp: 42310
Ion Ratio Lower Upper
162 100
164 63.4 43.2 83.2
98 35.0 15.7 55.7

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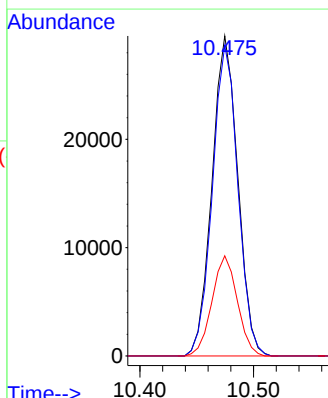
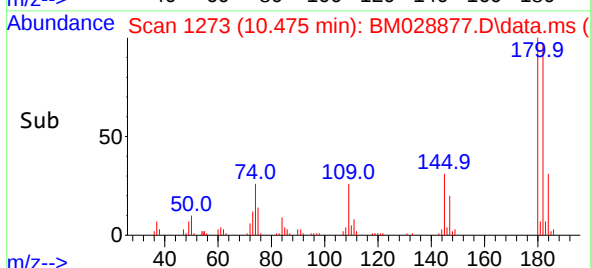
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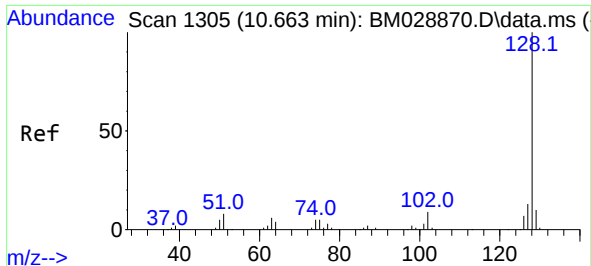


#30
1,2,4-Trichlorobenzene
Concen: 40.46 ng
RT: 10.475 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion:180 Resp: 46540
Ion Ratio Lower Upper
180 100
182 97.0 77.7 116.5
145 31.3 23.4 35.0





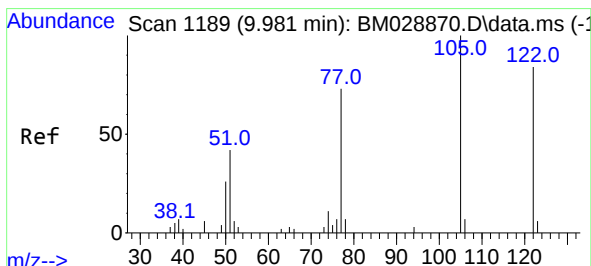
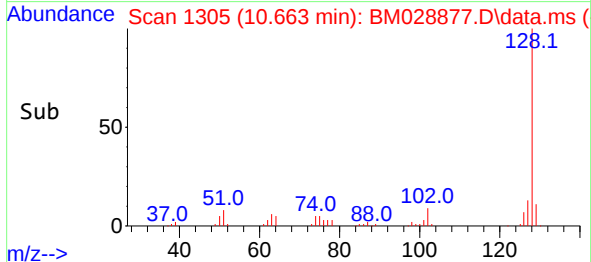
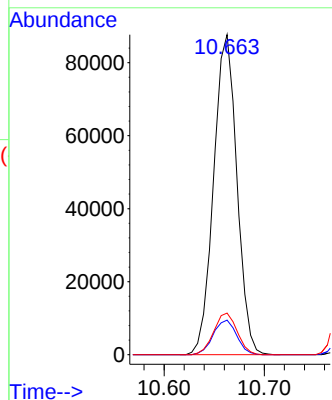
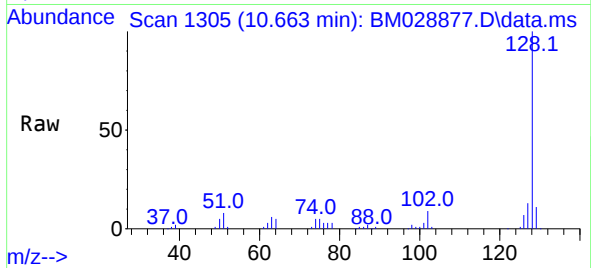
#31
Naphthalene
Concen: 39.93 ng
RT: 10.663 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:128 Resp: 141306
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.0 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

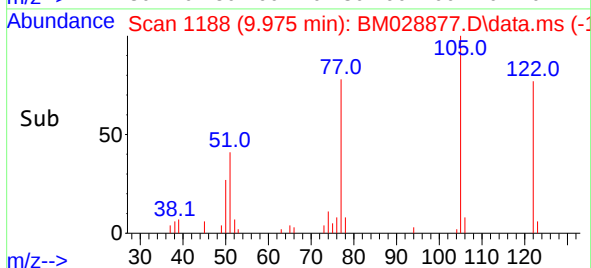
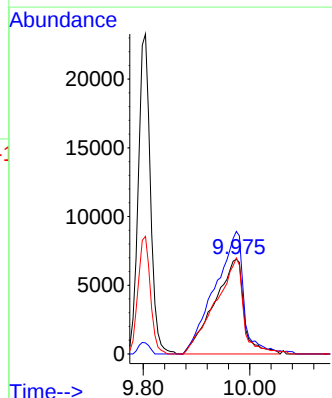
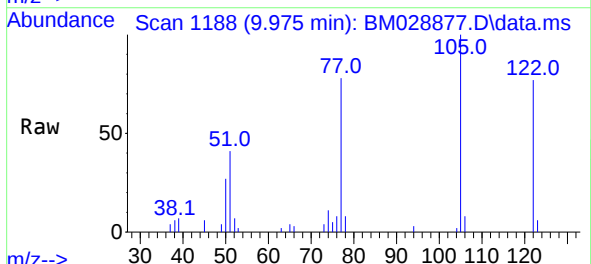
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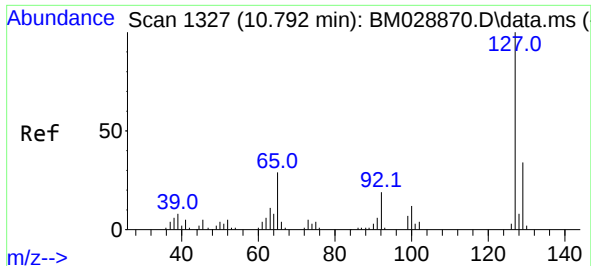
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#32
Benzoic acid
Concen: 40.83 ng
RT: 9.975 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:122 Resp: 26831
Ion Ratio Lower Upper
122 100
105 129.5 114.0 154.0
77 101.3 101.8 141.8#





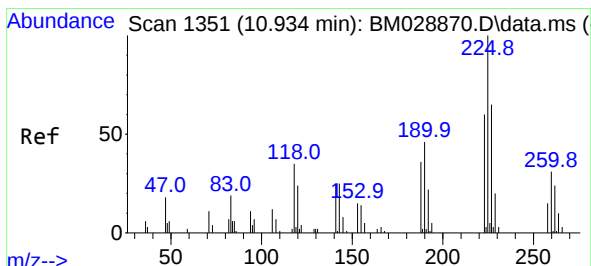
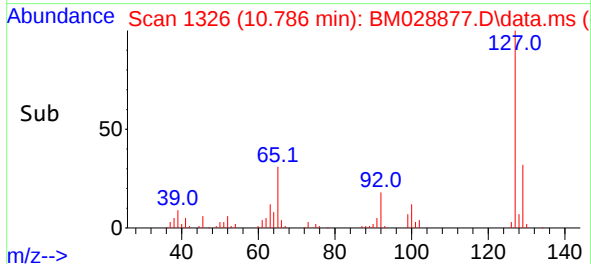
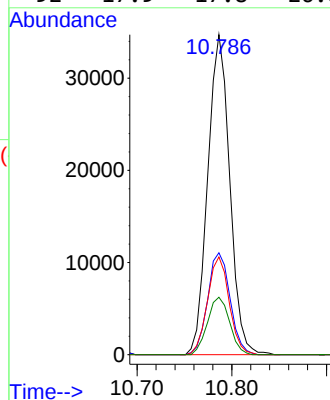
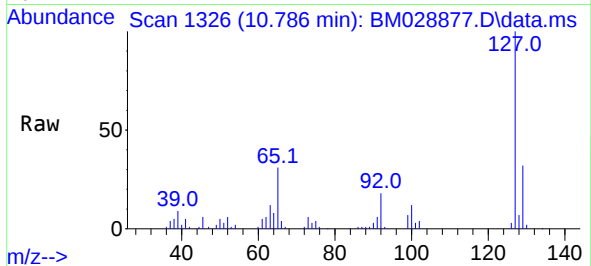
#33
4-Chloroaniline
Concen: 39.33 ng
RT: 10.786 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	127	Resp:	55943
Ion Ratio	Lower	Upper	
127	100		
129	31.9	24.7	37.1
65	30.6	30.2	45.4
92	17.9	17.8	26.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

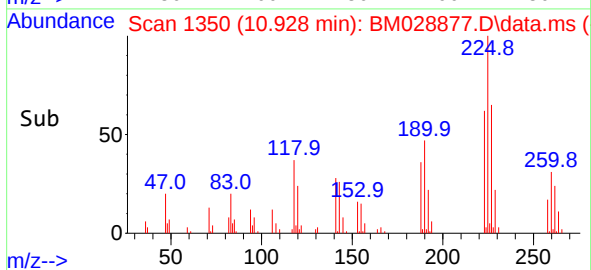
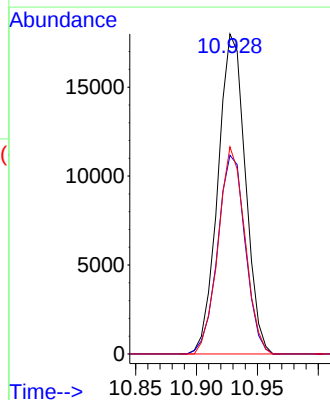
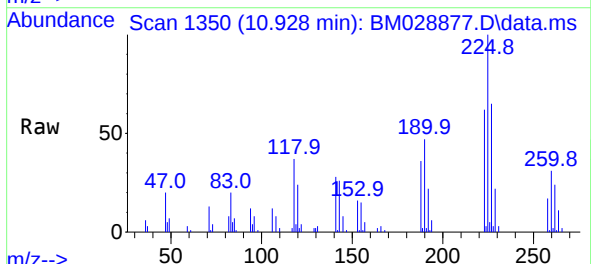
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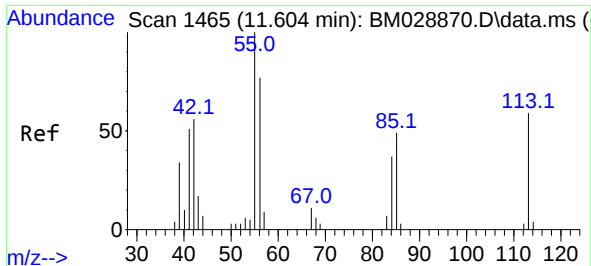
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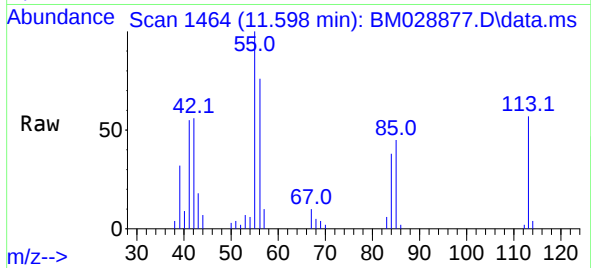
#34
Hexachlorobutadiene
Concen: 40.92 ng
RT: 10.928 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	225	Resp:	28218
Ion Ratio	Lower	Upper	
225	100		
223	62.1	51.0	76.4
227	64.7	50.6	75.8

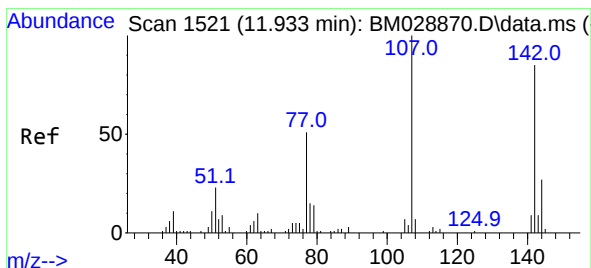
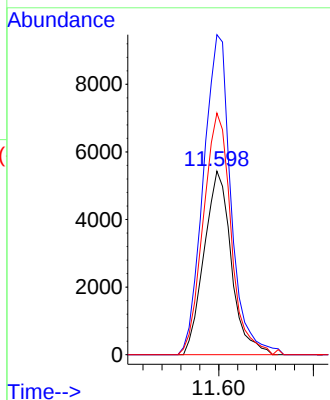
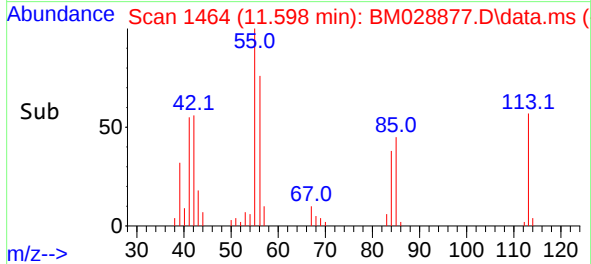




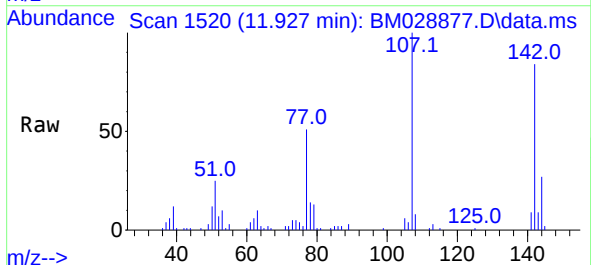
#35
Caprolactam
Concen: 37.83 ng
RT: 11.598 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



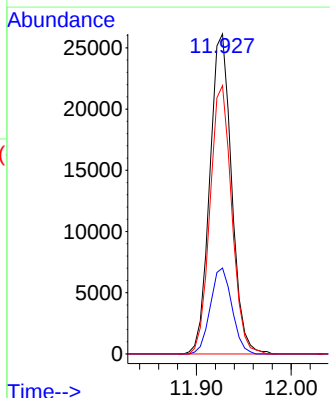
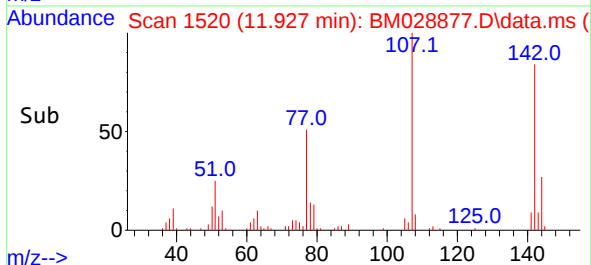
Tgt Ion:113 Resp: 10857
Ion Ratio Lower Upper
113 100
55 174.4 103.2 143.2#
56 131.7 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 39.53 ng
RT: 11.927 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



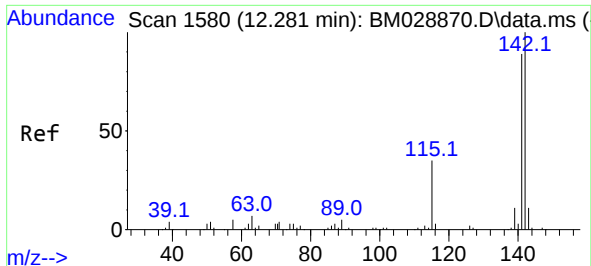
Tgt Ion:107 Resp: 41787
Ion Ratio Lower Upper
107 100
144 26.8 20.1 30.1
142 83.8 60.3 90.5



Instrument :
BNA_M
ClientSampleId :
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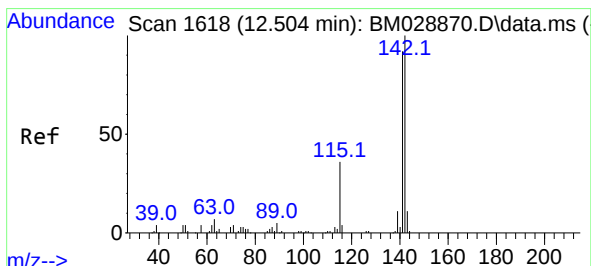
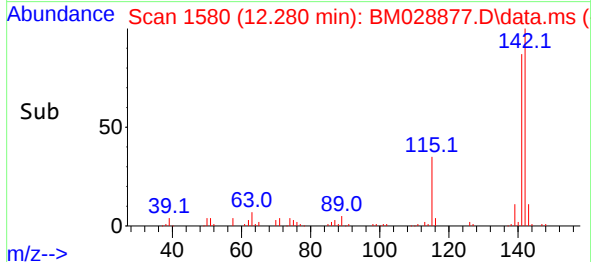
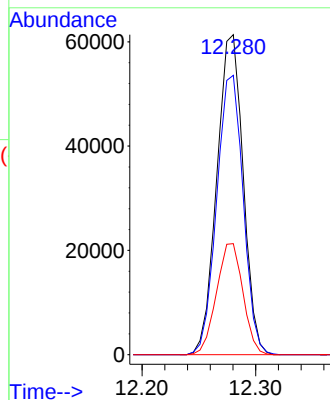
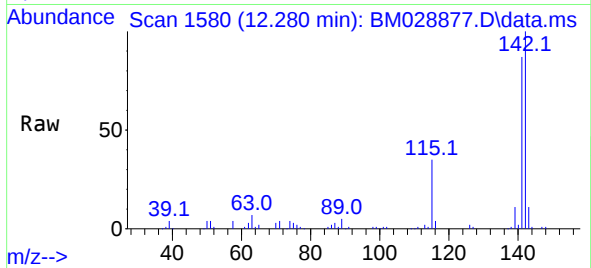
#37
2-Methylnaphthalene
Concen: 39.74 ng
RT: 12.280 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:142 Resp: 98940
Ion Ratio Lower Upper
142 100
141 87.3 70.3 105.5
115 34.7 32.2 48.4

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

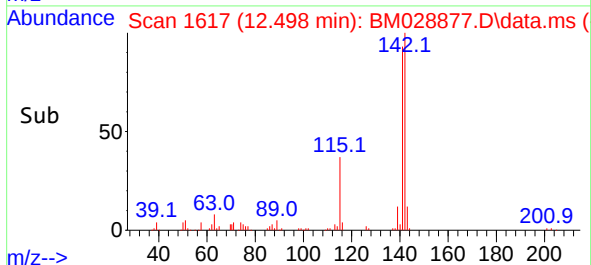
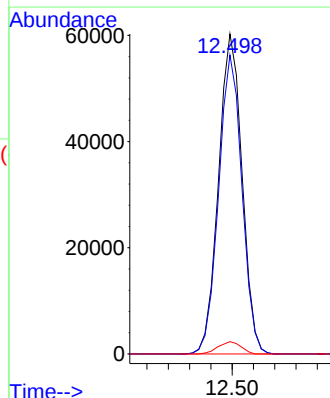
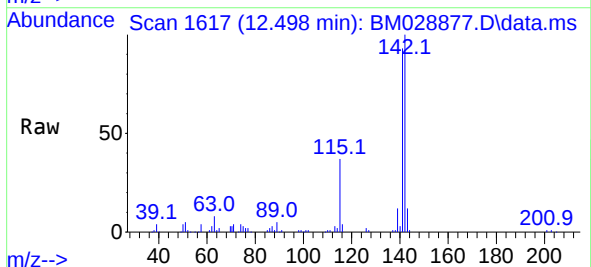
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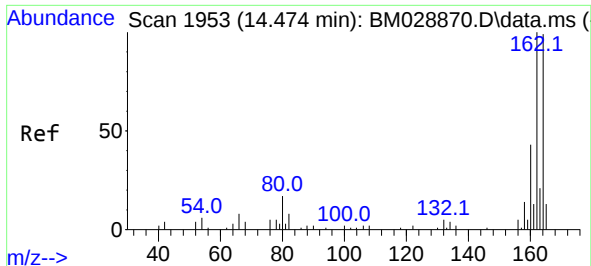
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#38
1-Methylnaphthalene
Concen: 39.13 ng
RT: 12.498 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

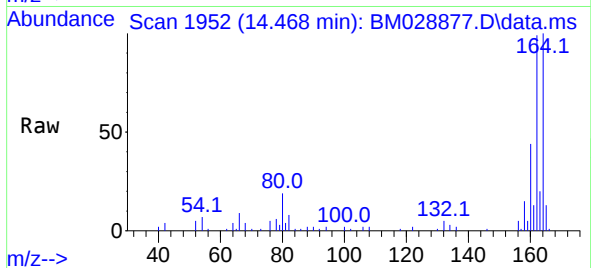
Tgt Ion:142 Resp: 92272
Ion Ratio Lower Upper
142 100
141 93.4 73.8 110.6
116 3.8 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.468 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

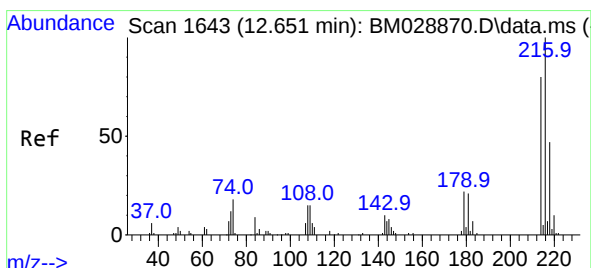
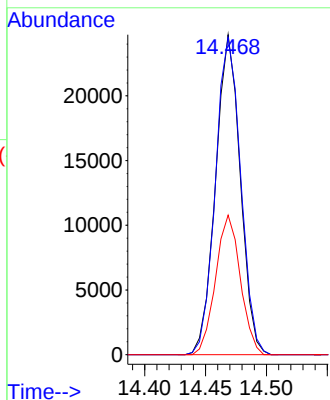
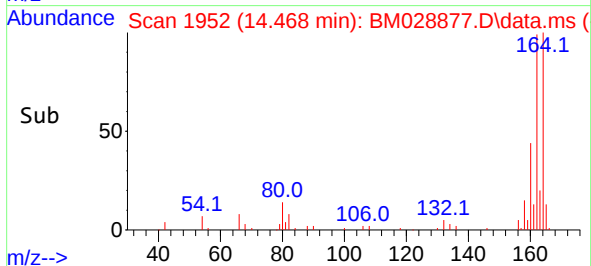
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



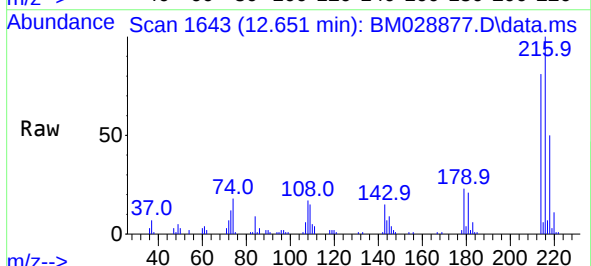
Tgt Ion:164 Resp: 34837
Ion Ratio Lower Upper
164 100
162 99.1 80.4 120.6
160 43.6 35.9 53.9

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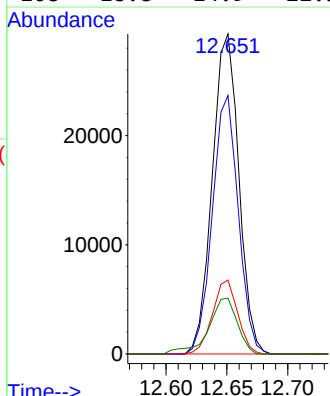
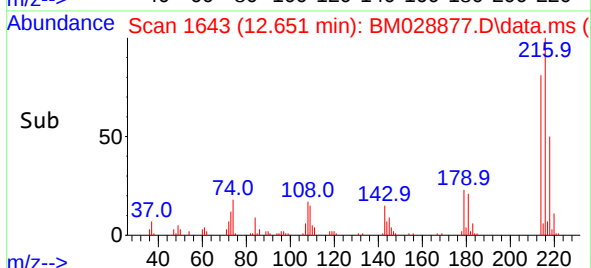
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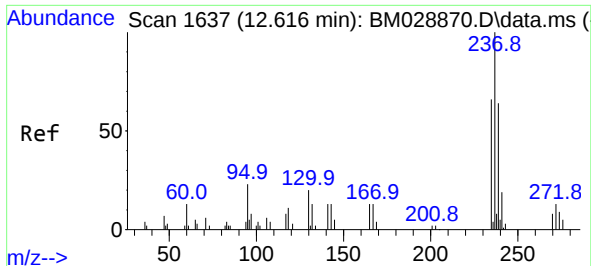


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.91 ng
RT: 12.651 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

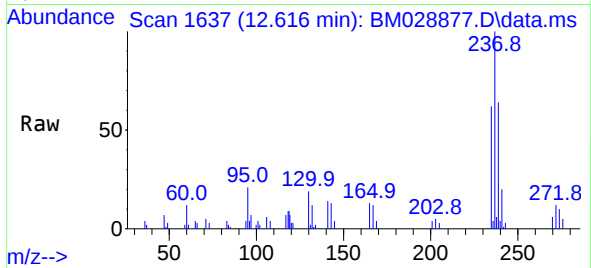


Tgt Ion:216 Resp: 44557
Ion Ratio Lower Upper
216 100
214 78.7 62.1 93.1
179 21.9 17.2 25.8
108 18.8 14.9 22.3

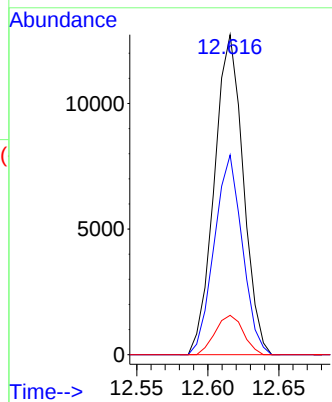
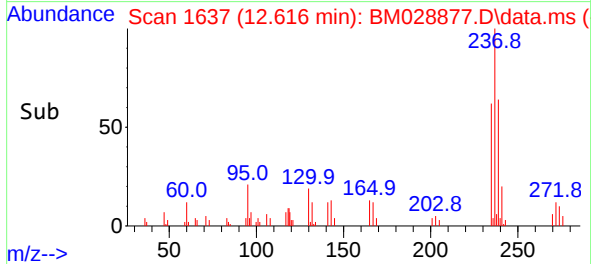




#41
Hexachlorocyclopentadiene
Concen: 43.46 ng
RT: 12.616 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



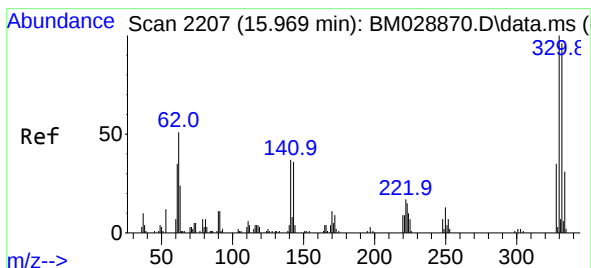
Tgt Ion: 237 Resp: 18045
Ion Ratio Lower Upper
237 100
235 62.4 43.1 83.1
272 12.3 0.0 33.0



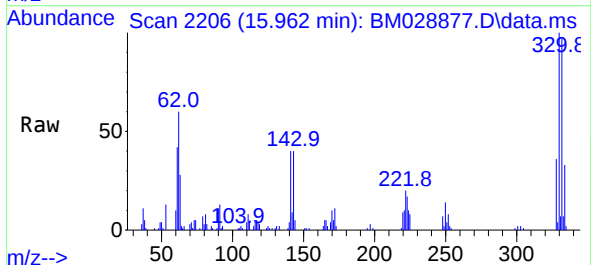
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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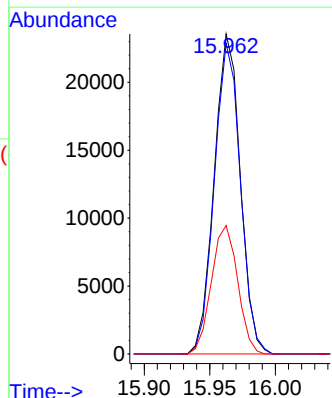
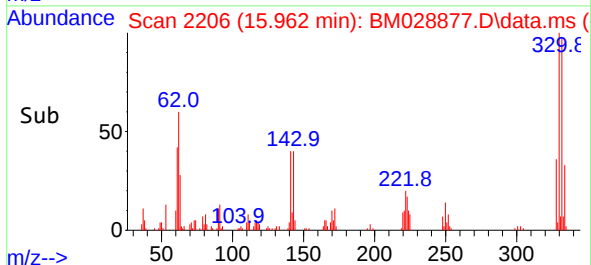
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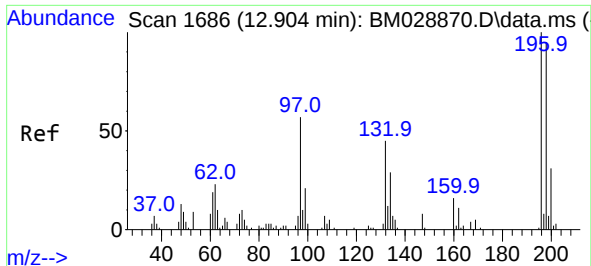


#42
2,4,6-Tribromophenol
Concen: 78.87 ng
RT: 15.962 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion: 330 Resp: 32564
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.8
141 40.4 28.4 42.6





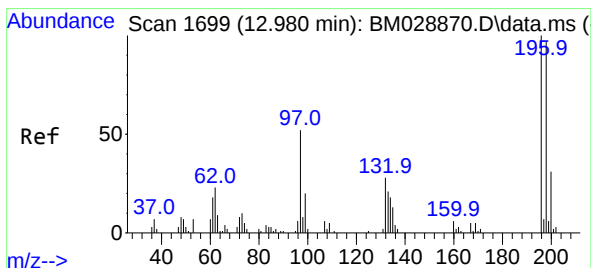
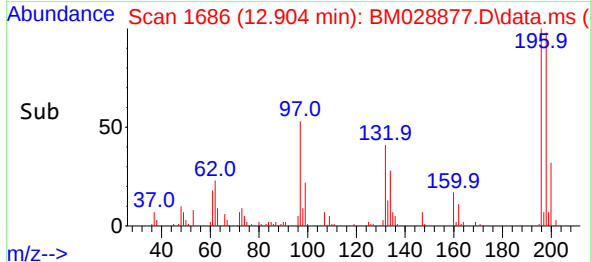
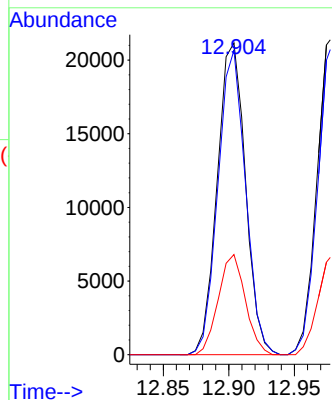
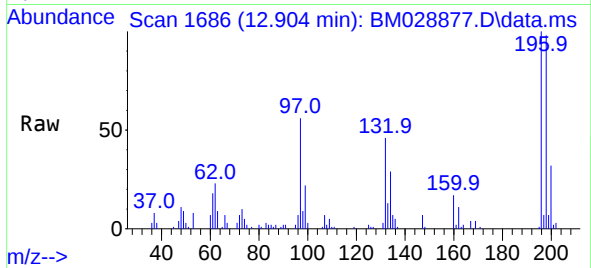
#43
2,4,6-Trichlorophenol
Concen: 41.38 ng
RT: 12.904 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:196 Resp: 31592
Ion Ratio Lower Upper
196 100
198 97.7 74.9 112.3
200 32.1 23.7 35.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

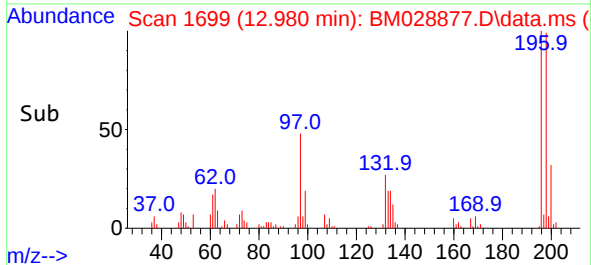
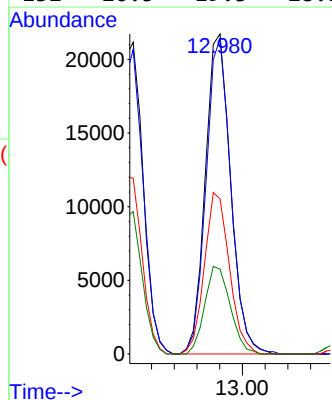
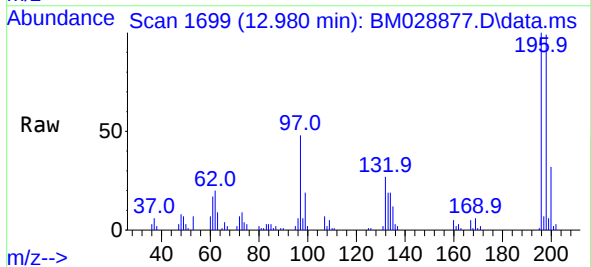
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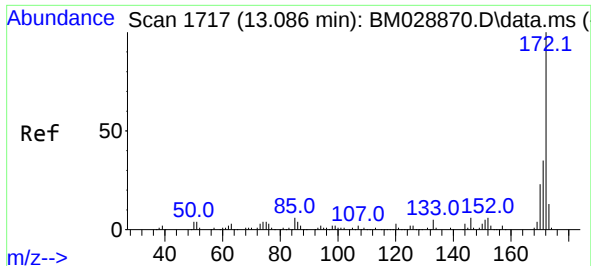
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#44
2,4,5-Trichlorophenol
Concen: 41.10 ng
RT: 12.980 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:196 Resp: 33677
Ion Ratio Lower Upper
196 100
198 98.6 79.0 118.6
97 48.5 40.5 60.7
132 26.5 19.3 28.9





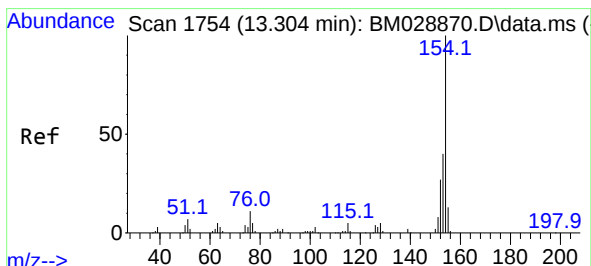
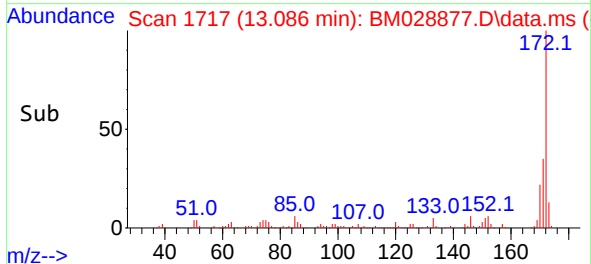
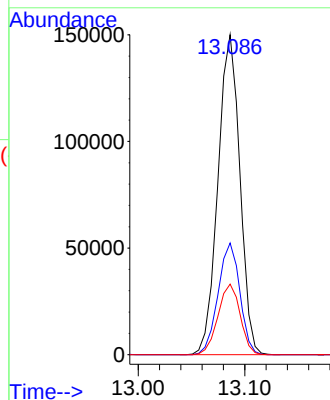
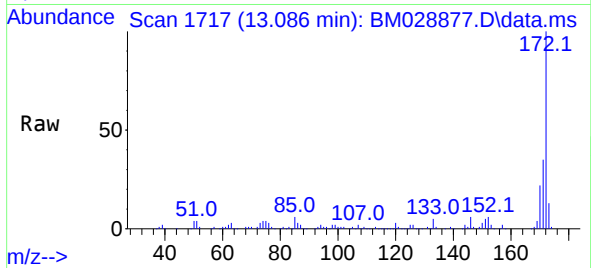
#45
2-Fluorobiphenyl
Concen: 81.77 ng
RT: 13.086 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:172 Resp: 213970
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 22.0 18.6 27.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

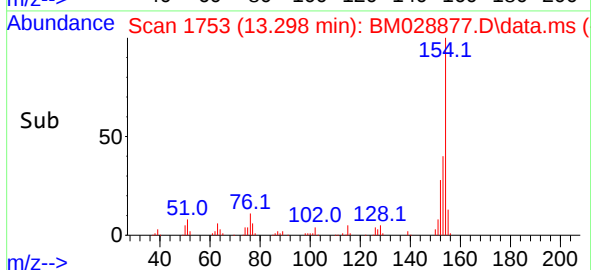
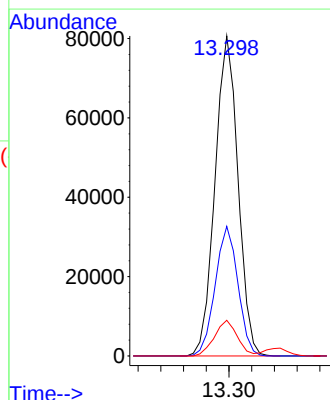
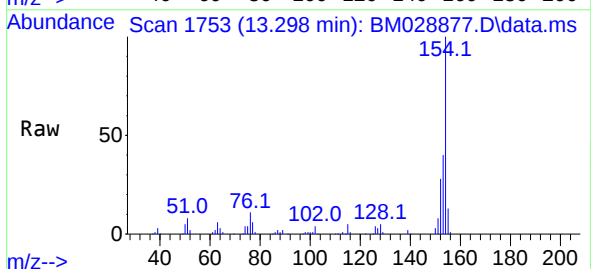
Manual Integrations
APPROVED

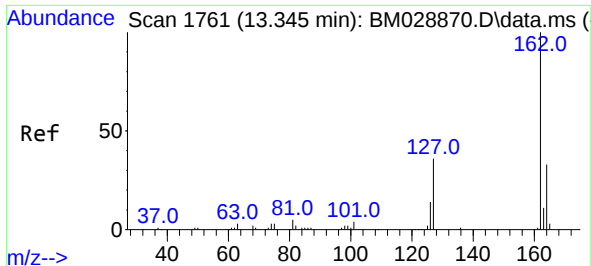
mohammad
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#46
1,1'-Biphenyl
Concen: 40.54 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

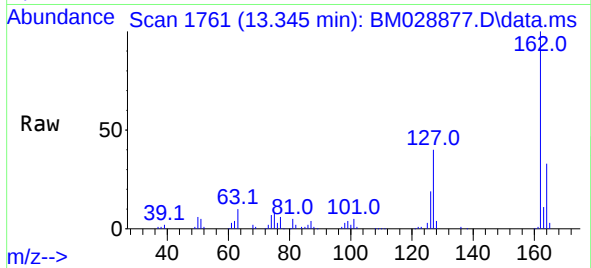
Tgt Ion:154 Resp: 113269
Ion Ratio Lower Upper
154 100
153 40.5 20.0 60.0
76 11.1 0.0 32.0





#47
2-Chloronaphthalene
Concen: 40.59 ng
RT: 13.345 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

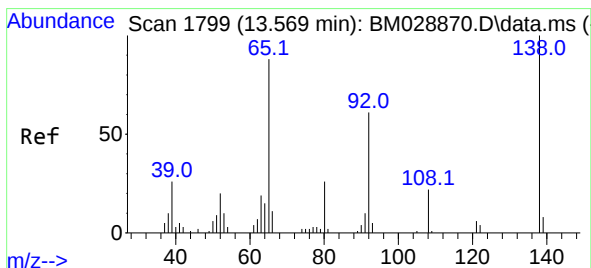
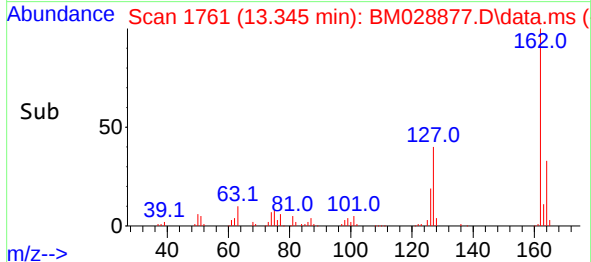
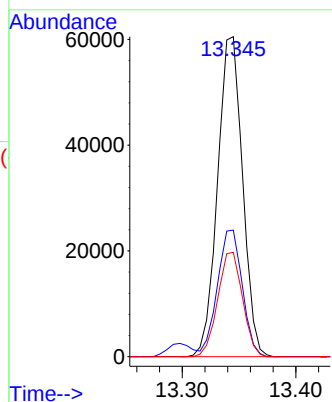
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



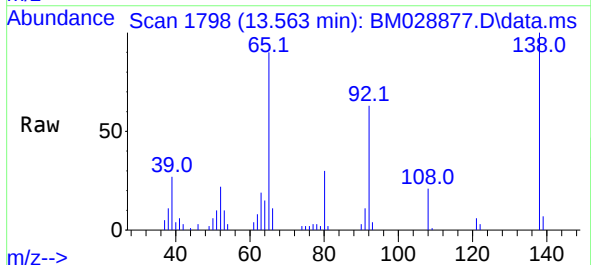
Tgt Ion:162 Resp: 92564
Ion Ratio Lower Upper
162 100
127 39.6 29.6 44.4
164 32.6 26.2 39.4

Manual Integrations
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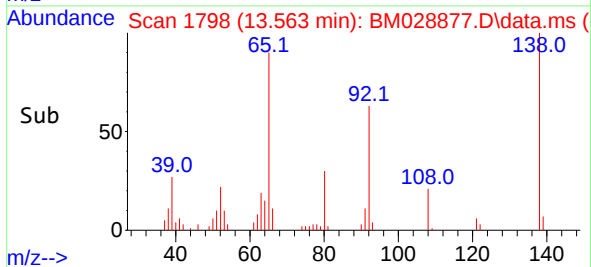
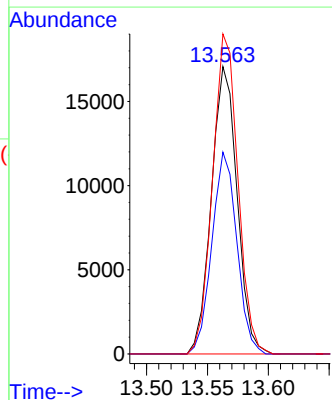
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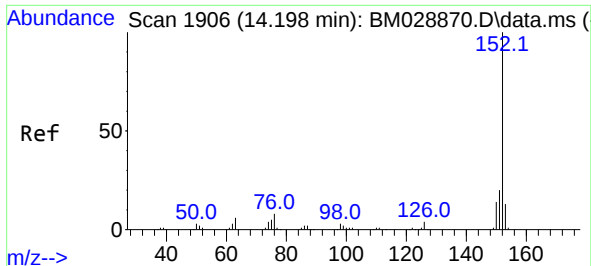


#48
2-Nitroaniline
Concen: 40.97 ng
RT: 13.563 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



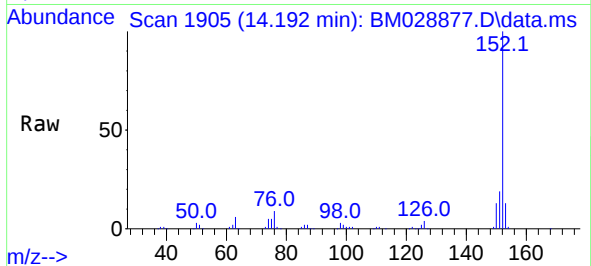
Tgt Ion: 65 Resp: 25131
Ion Ratio Lower Upper
65 100
92 70.2 51.5 77.3
138 111.3 72.7 109.1#





#49
Acenaphthylene
Concen: 40.53 ng
RT: 14.192 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

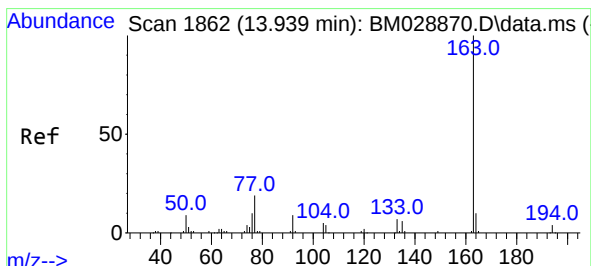
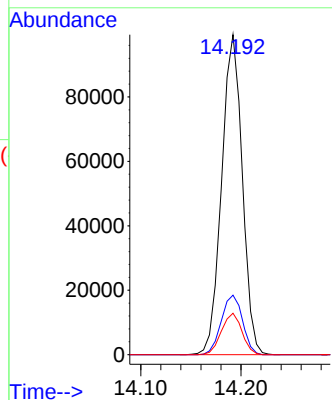
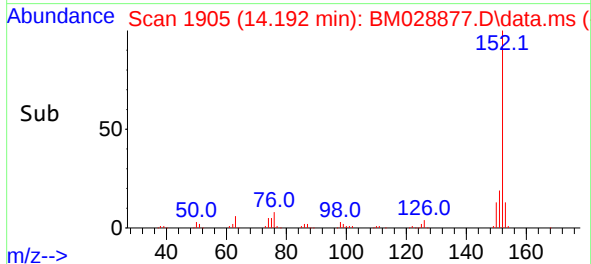
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



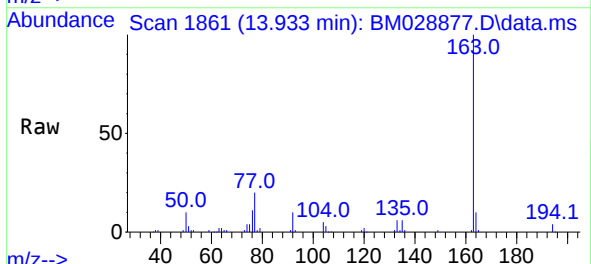
Tgt Ion:152 Resp: 141949
Ion Ratio Lower Upper
152 100
151 18.6 15.8 23.6
153 13.0 10.4 15.6

Manual Integrations
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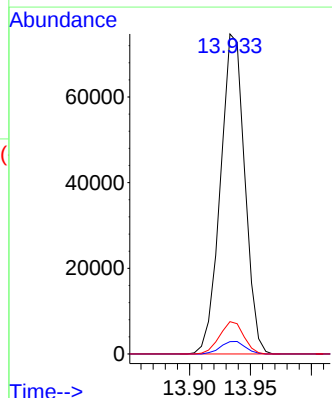
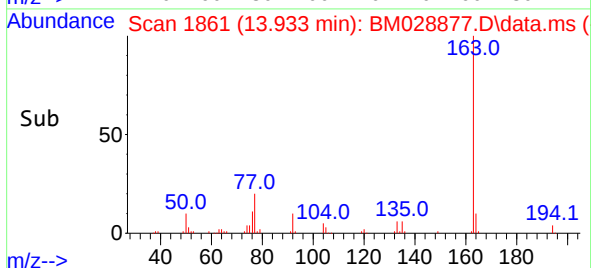
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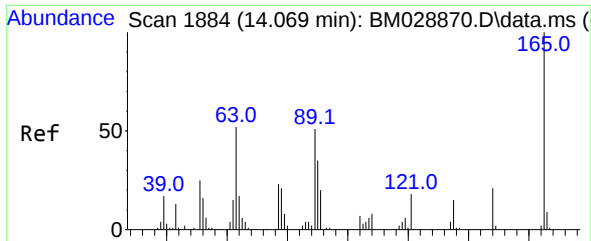


#50
Dimethylphthalate
Concen: 39.32 ng
RT: 13.933 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

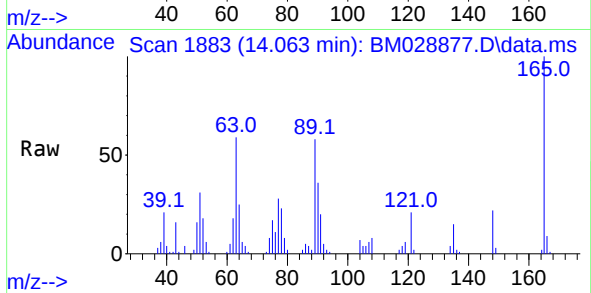


Tgt Ion:163 Resp: 103804
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 10.1 8.1 12.1

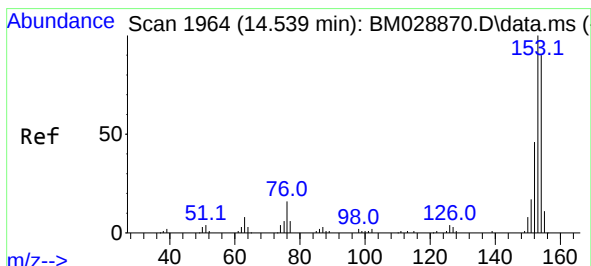
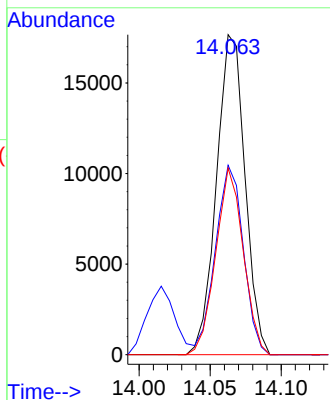
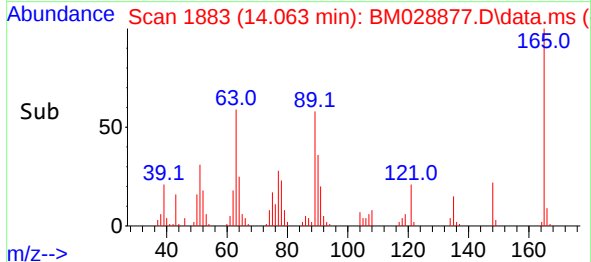




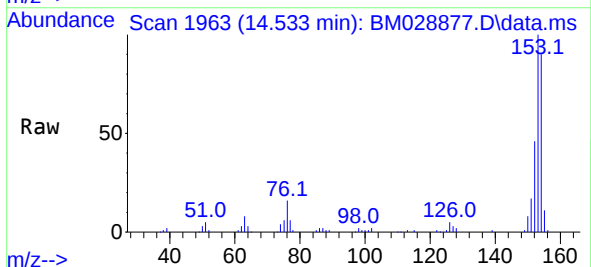
#51
2,6-Dinitrotoluene
Concen: 40.11 ng
RT: 14.063 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



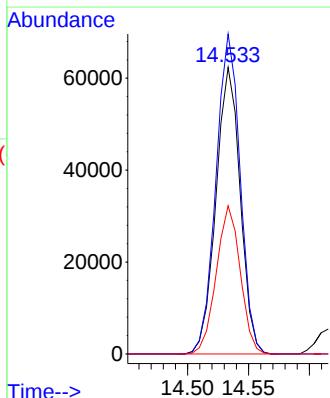
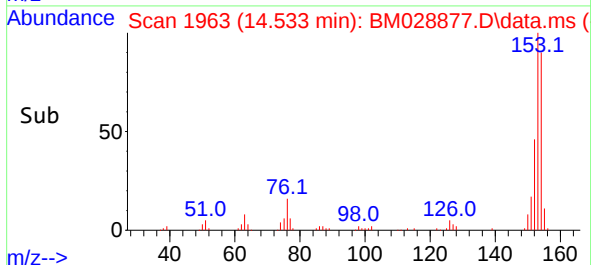
Tgt Ion:165 Resp: 24691
Ion Ratio Lower Upper
165 100
63 59.2 51.1 76.7
89 58.3 53.3 79.9



#52
Acenaphthene
Concen: 40.22 ng
RT: 14.533 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



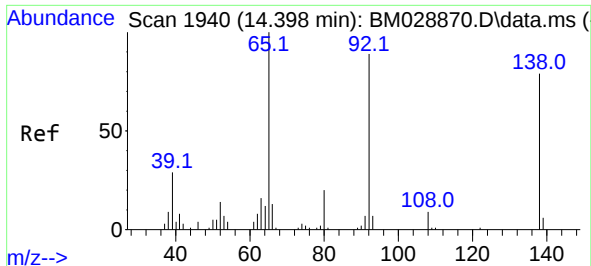
Tgt Ion:154 Resp: 86393
Ion Ratio Lower Upper
154 100
153 111.7 88.3 132.5
152 51.7 41.4 62.2



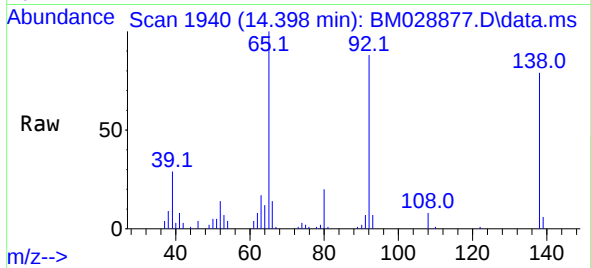
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
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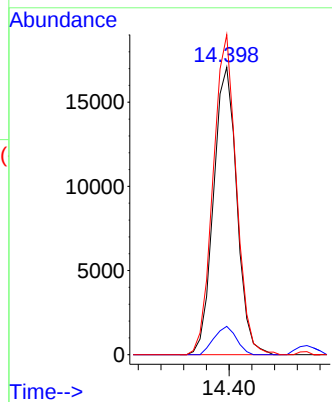
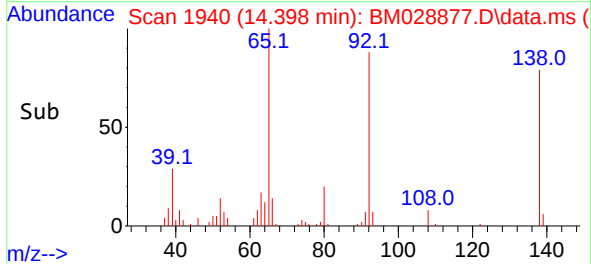
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#53
3-Nitroaniline
Concen: 40.66 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



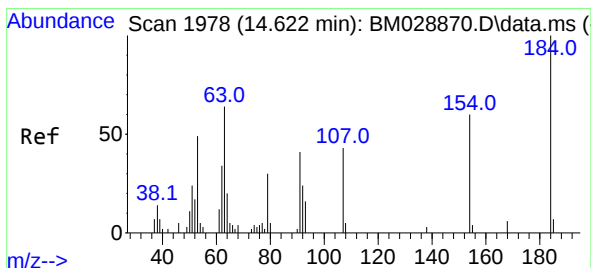
Tgt Ion:138 Resp: 24389
Ion Ratio Lower Upper
138 100
108 9.9 8.6 13.0
92 111.3 102.1 153.1



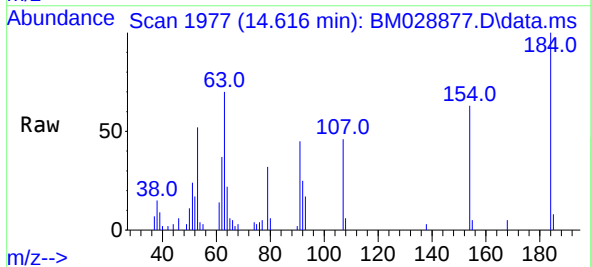
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

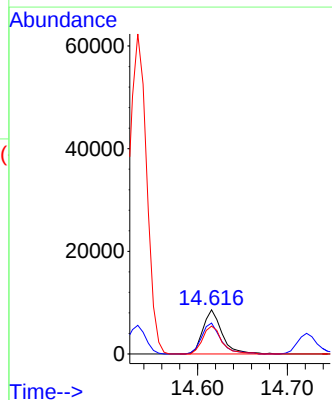
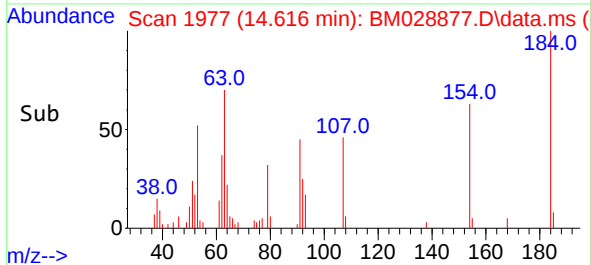
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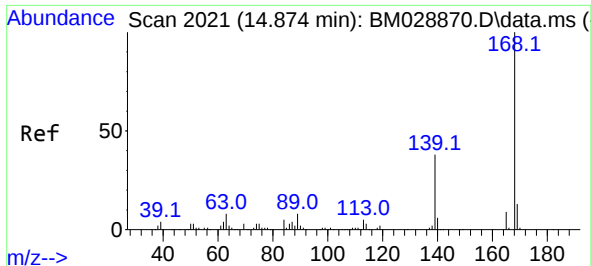


#54
2,4-Dinitrophenol
Concen: 40.09 ng
RT: 14.616 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

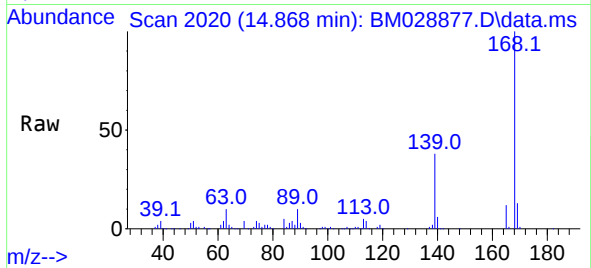


Tgt Ion:184 Resp: 12621
Ion Ratio Lower Upper
184 100
63 69.9 60.2 90.2
154 63.0 52.9 79.3

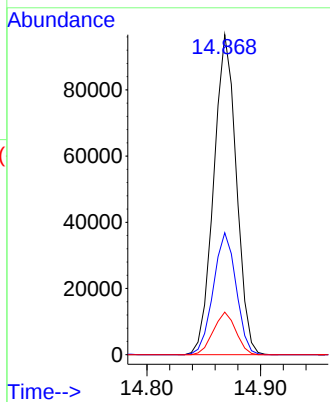
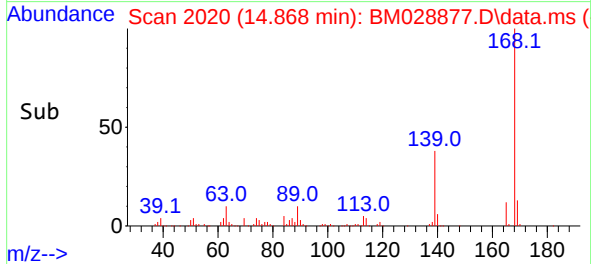




#55
Dibenzofuran
Concen: 39.75 ng
RT: 14.868 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



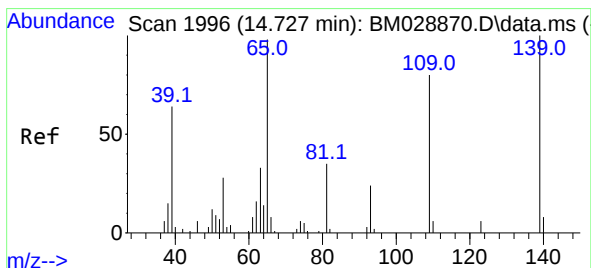
Tgt Ion:168 Resp: 134062
Ion Ratio Lower Upper
168 100
139 38.1 30.2 45.4
169 13.3 10.6 16.0



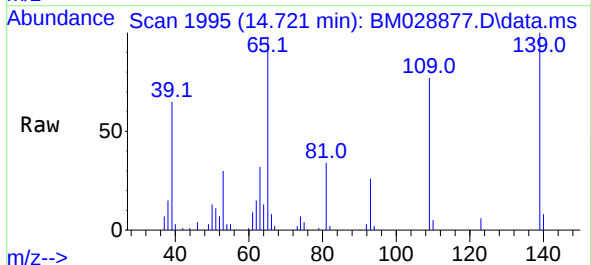
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Manual Integrations
APPROVED

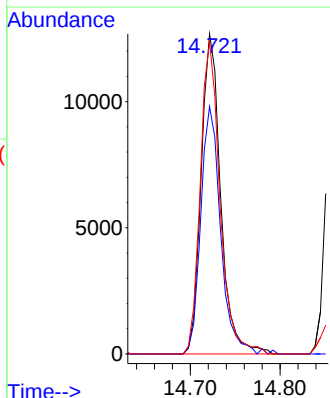
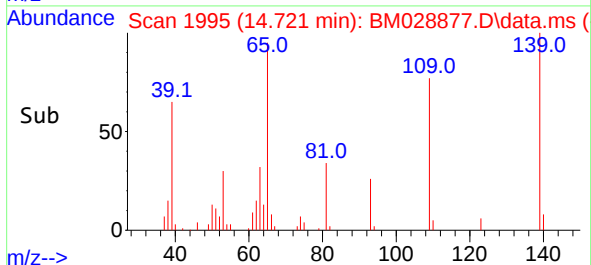
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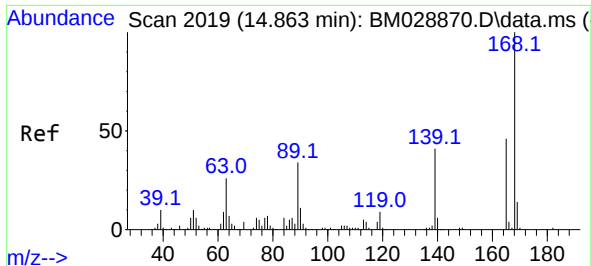


#56
4-Nitrophenol
Concen: 38.91 ng
RT: 14.721 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

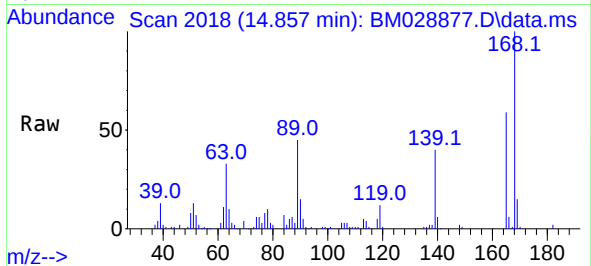


Tgt Ion:139 Resp: 19141
Ion Ratio Lower Upper
139 100
109 77.3 77.0 117.0
65 97.6 103.4 143.4#

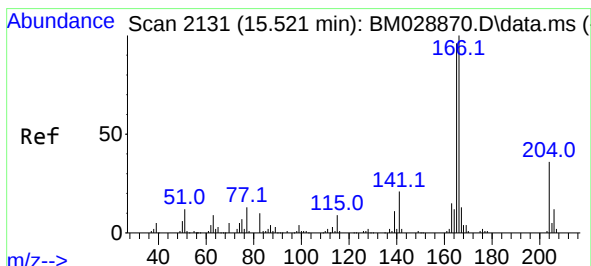
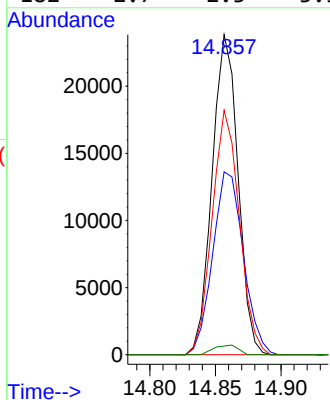
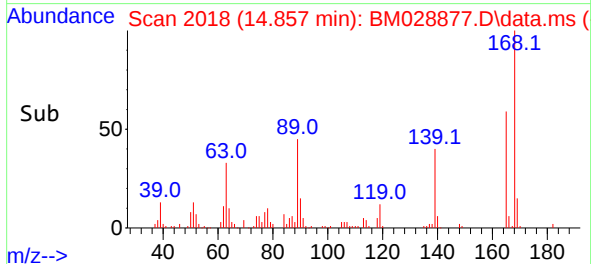




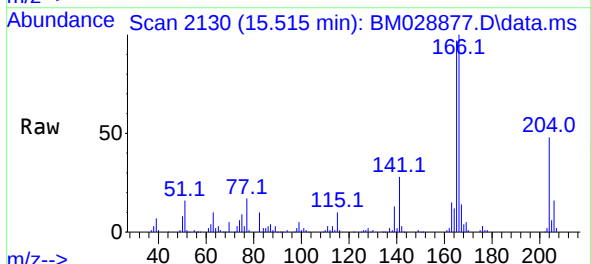
#57
2,4-Dinitrotoluene
Concen: 40.69 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



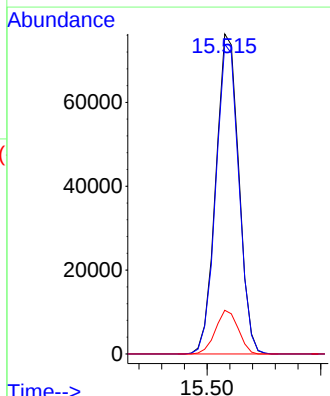
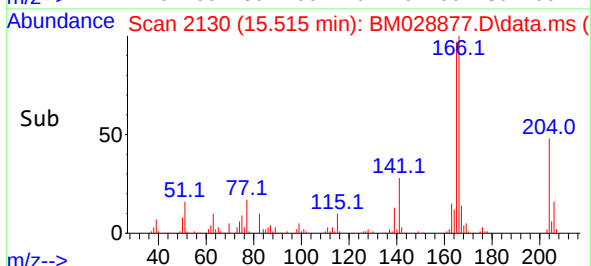
Tgt Ion:165 Resp: 32719
Ion Ratio Lower Upper
165 100
63 57.1 38.8 58.2
89 76.4 62.6 94.0
182 2.7 2.3 3.5



#58
Fluorene
Concen: 39.64 ng
RT: 15.515 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



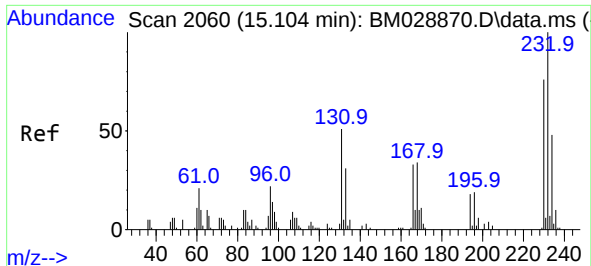
Tgt Ion:166 Resp: 107152
Ion Ratio Lower Upper
166 100
165 96.8 76.2 114.2
167 13.6 10.7 16.1



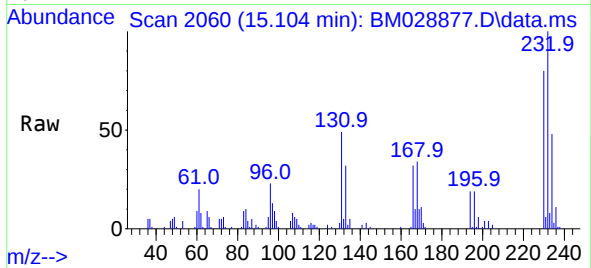
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

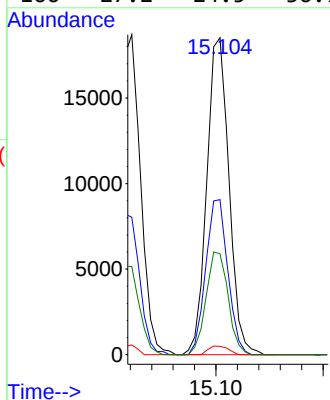
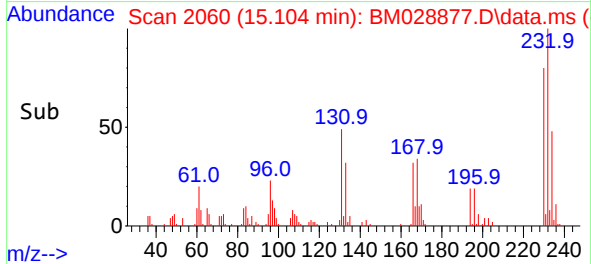
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#59
2,3,4,6-Tetrachlorophenol
Concen: 40.44 ng m
RT: 15.104 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



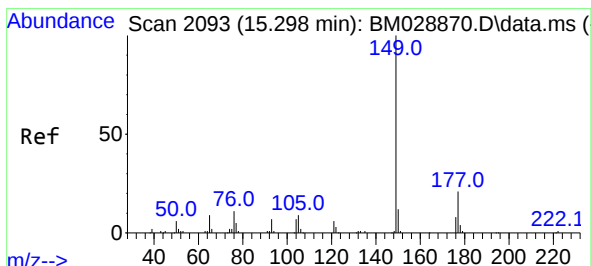
Tgt Ion:232 Resp: 26630
Ion Ratio Lower Upper
232 100
131 44.5 32.2 48.2
130 2.2 1.8 2.8
166 27.2 24.5 36.7



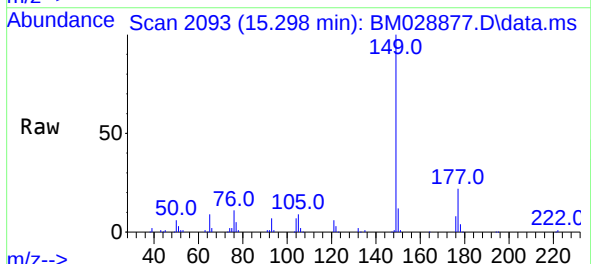
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

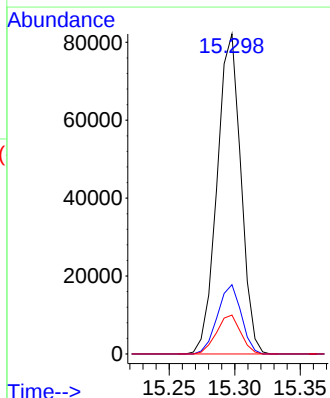
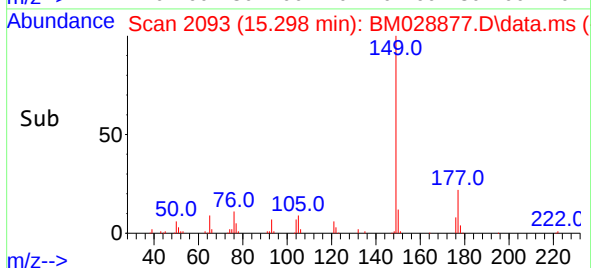
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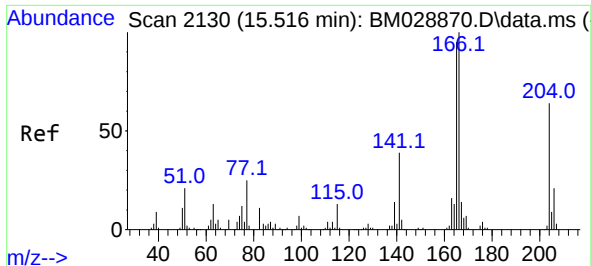


#60
Diethylphthalate
Concen: 39.00 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

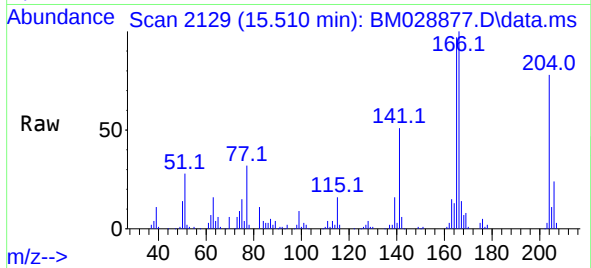


Tgt Ion:149 Resp: 103583
Ion Ratio Lower Upper
149 100
177 21.7 18.2 27.4
150 12.1 10.2 15.4

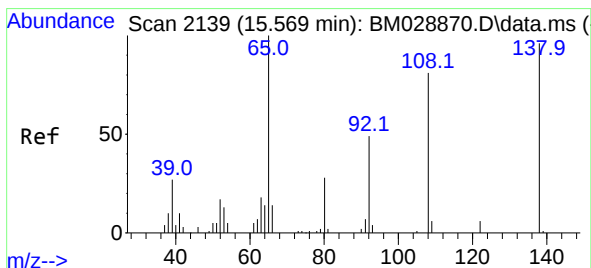
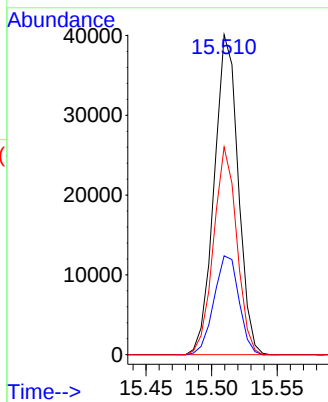
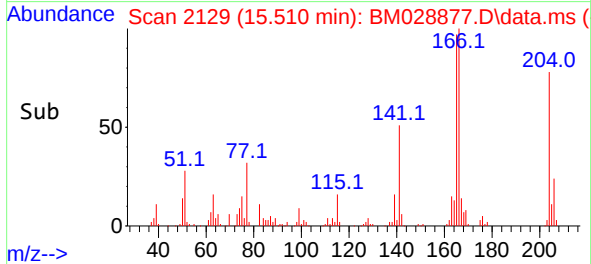




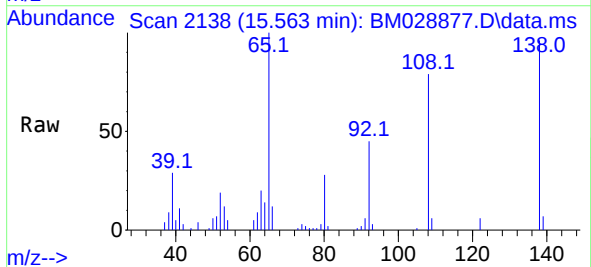
#61
4-Chlorophenyl-phenylether
Concen: 39.47 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



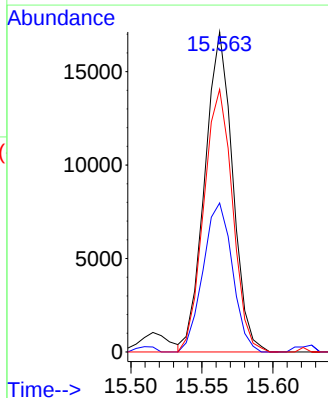
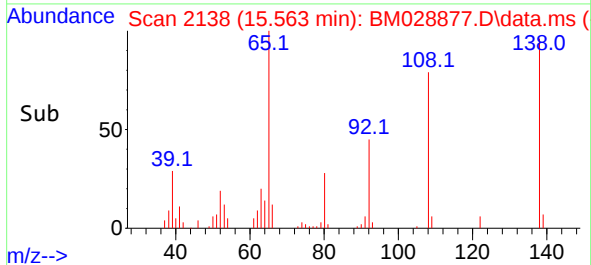
Tgt Ion:204 Resp: 50911
Ion Ratio Lower Upper
204 100
206 30.9 26.1 39.1
141 64.9 43.7 65.5



#62
4-Nitroaniline
Concen: 40.31 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



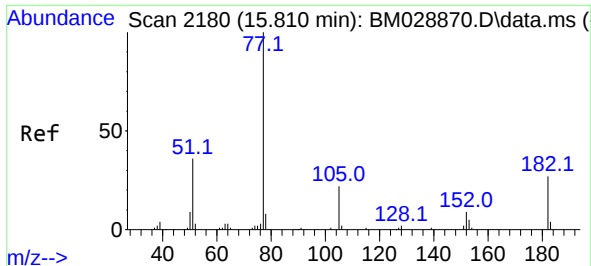
Tgt Ion:138 Resp: 23373
Ion Ratio Lower Upper
138 100
92 46.6 35.5 75.5
108 82.1 80.5 120.5



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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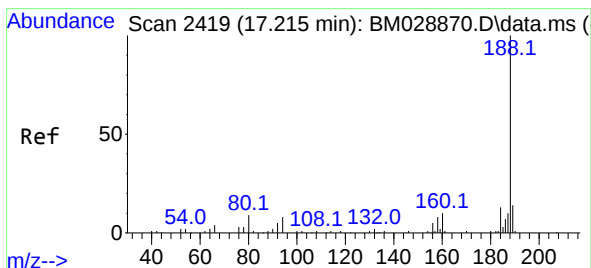
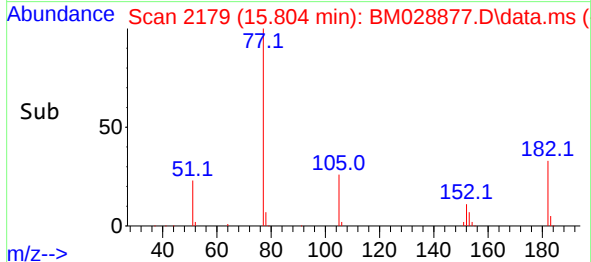
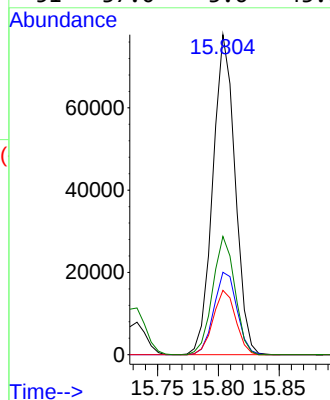
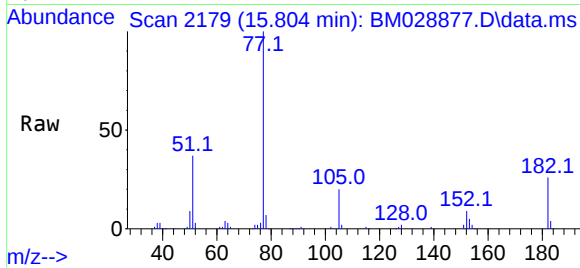
#63
Azobenzene
Concen: 40.40 ng
RT: 15.804 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion: 77	Resp: 99022
Ion Ratio	Lower Upper
77 100	
182 25.7	5.8 45.8
105 20.1	0.0 37.2
51 37.0	3.6 43.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

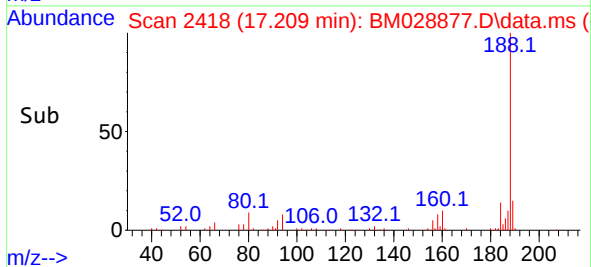
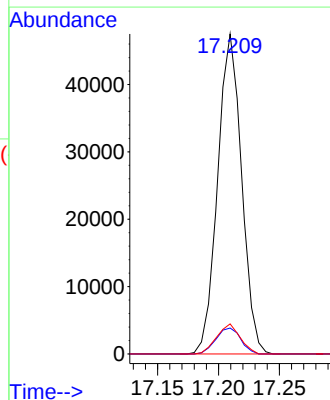
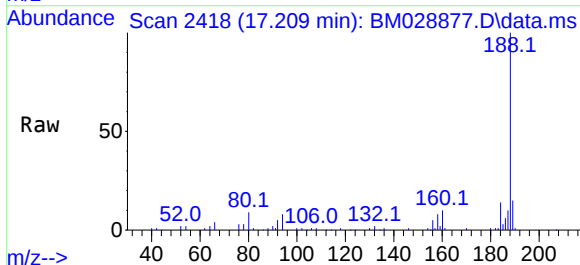
Manual Integrations
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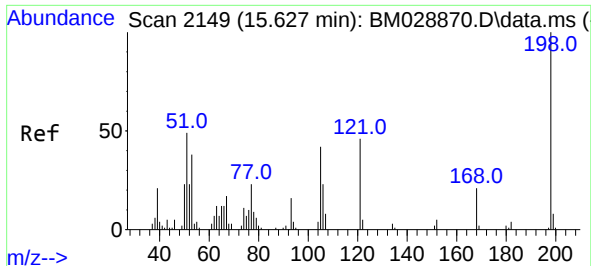
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.209 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

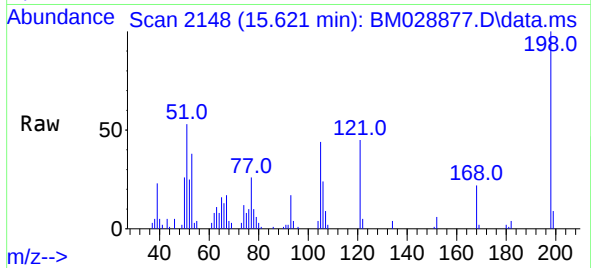
Tgt Ion: 188	Resp: 65030
Ion Ratio	Lower Upper
188 100	
94 8.1	6.2 9.4
80 9.4	7.5 11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 40.32 ng
RT: 15.621 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

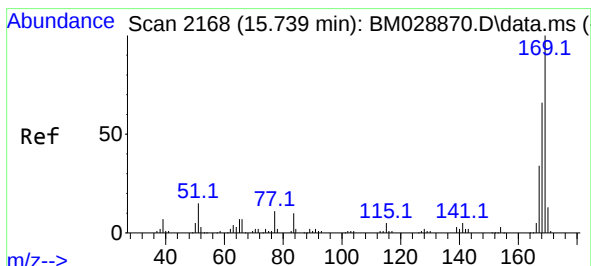
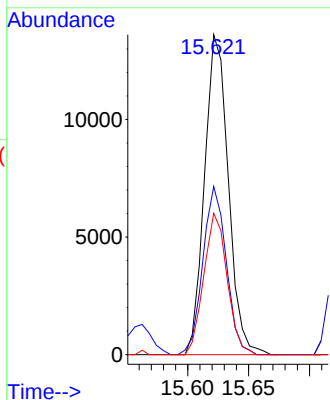
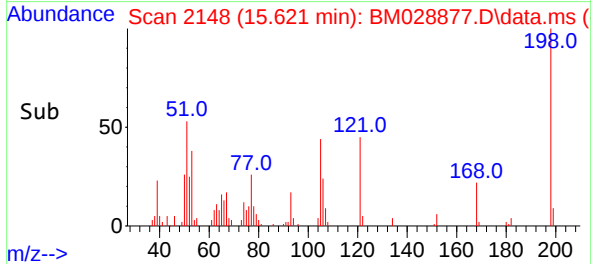
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



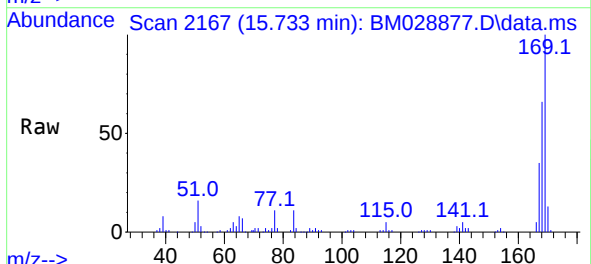
Tgt Ion:198 Resp: 18464
Ion Ratio Lower Upper
198 100
51 52.5 13.0 53.0
105 44.2 18.7 58.7

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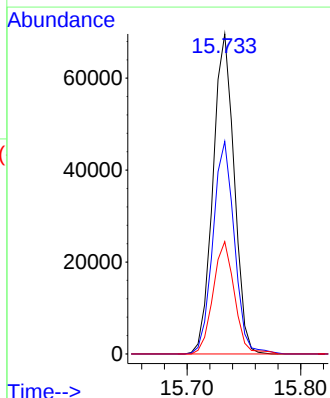
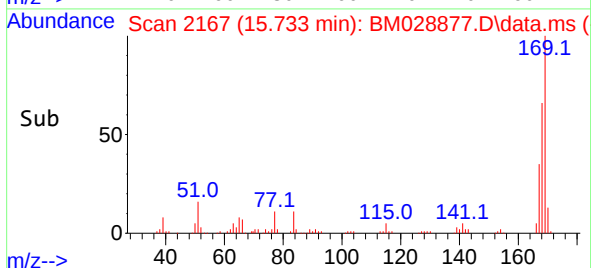
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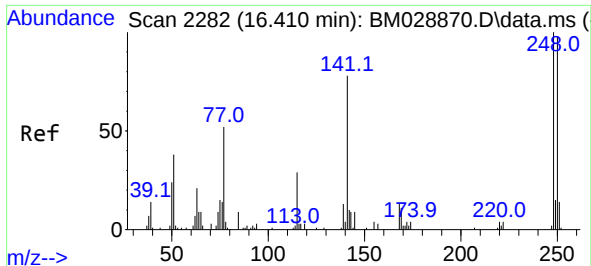


#66
n-Nitrosodiphenylamine
Concen: 40.64 ng
RT: 15.733 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



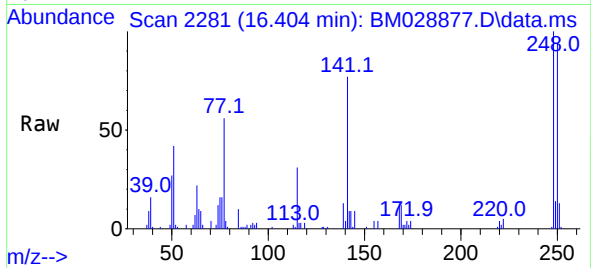
Tgt Ion:169 Resp: 90405
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.8
167 35.1 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 41.04 ng
RT: 16.404 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

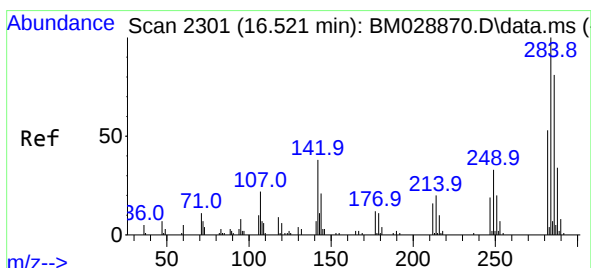
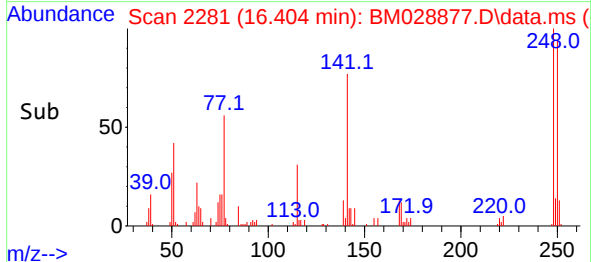
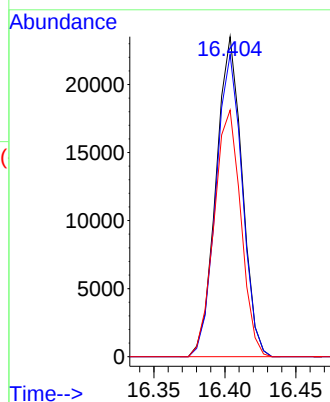
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



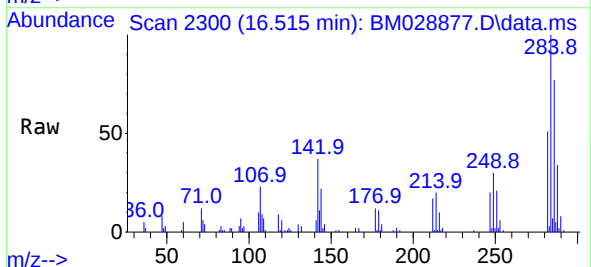
Tgt Ion:248 Resp: 29943
Ion Ratio Lower Upper
248 100
250 94.5 79.1 118.7
141 77.1 51.8 77.8

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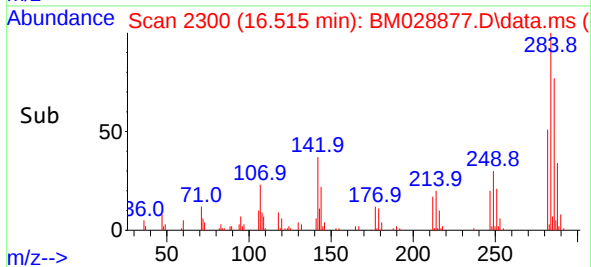
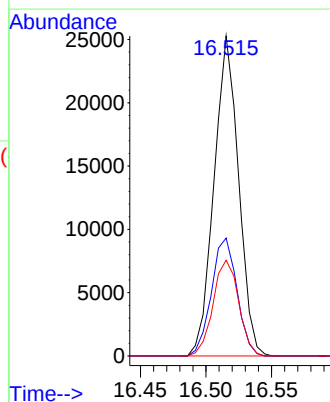
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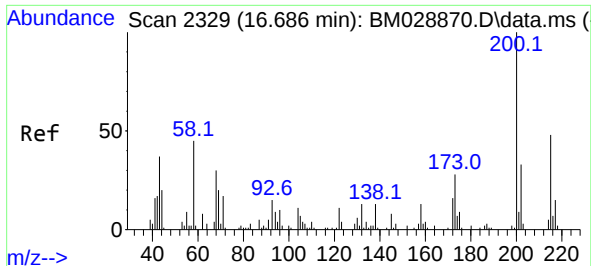


#68
Hexachlorobenzene
Concen: 40.39 ng
RT: 16.515 min Scan# 2300
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion:284 Resp: 32840
Ion Ratio Lower Upper
284 100
142 36.8 26.1 39.1
249 29.9 25.6 38.4





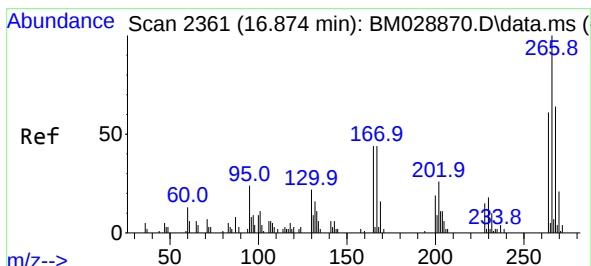
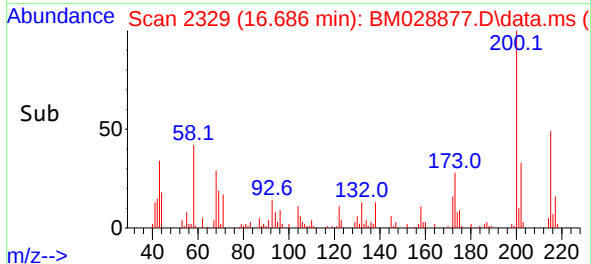
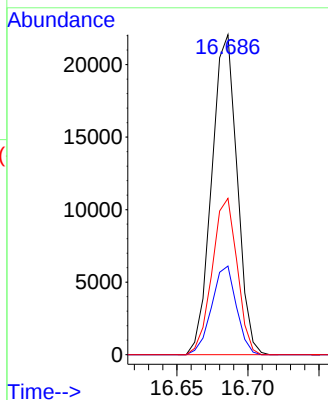
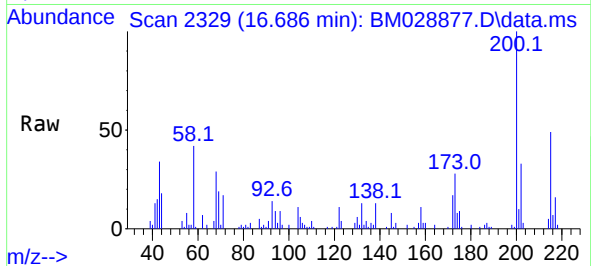
#69
Atrazine
Concen: 39.66 ng
RT: 16.686 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	200	Resp:	27447
Ion Ratio	Lower	Upper	
200	100		
173	27.7	4.9	44.9
215	48.8	29.0	69.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

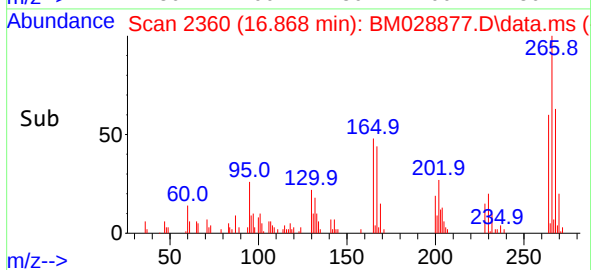
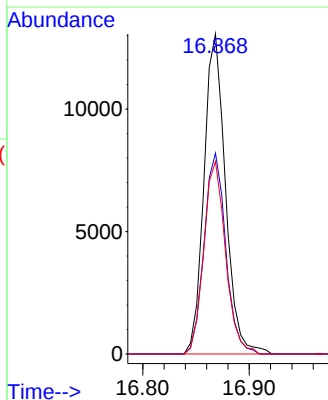
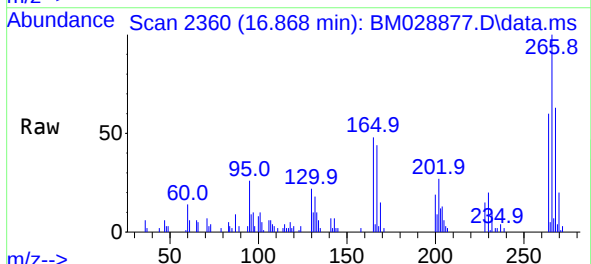
Manual Integrations
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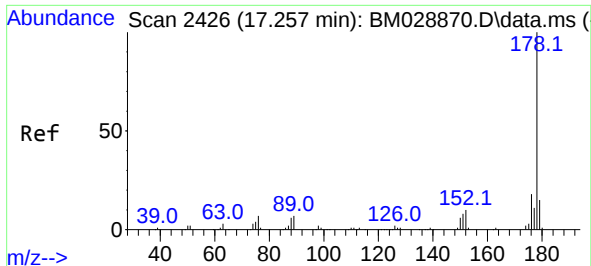
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#70
Pentachlorophenol
Concen: 42.12 ng
RT: 16.868 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

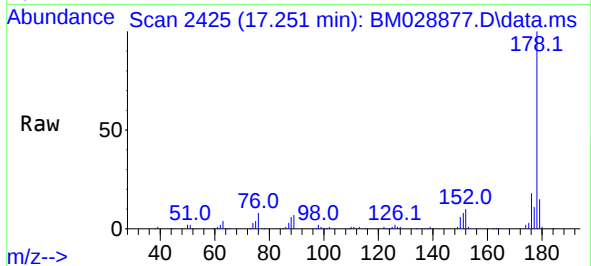
Tgt Ion:	266	Resp:	18321
Ion Ratio	Lower	Upper	
266	100		
268	62.7	49.9	74.9
264	60.2	50.6	76.0





#71
Phenanthrene
Concen: 40.04 ng
RT: 17.251 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

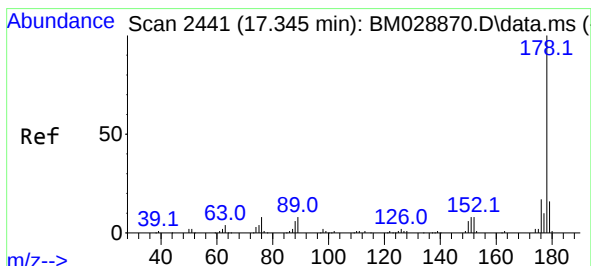
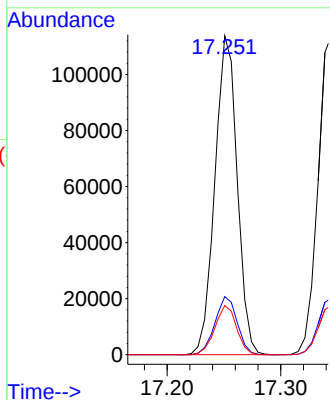
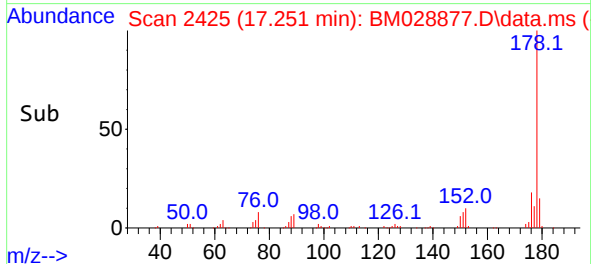
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



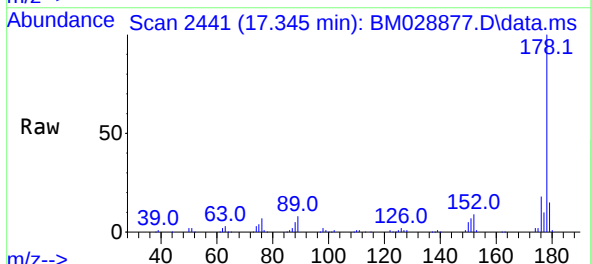
Tgt Ion:178 Resp: 155070
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.6
179 15.4 12.2 18.4

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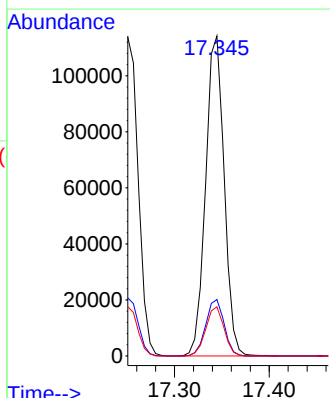
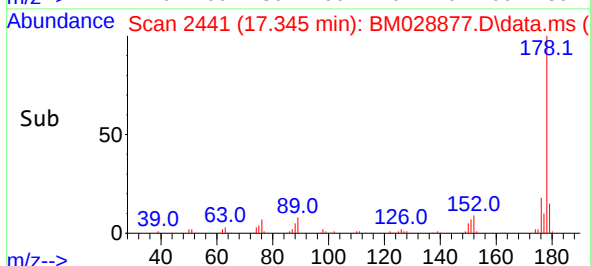
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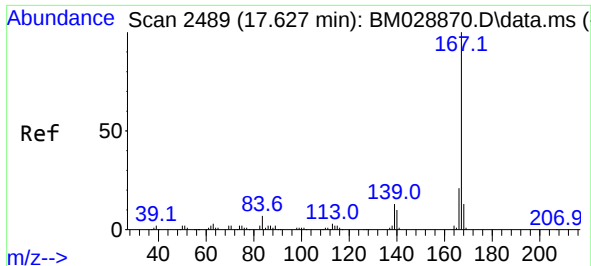


#72
Anthracene
Concen: 40.44 ng
RT: 17.345 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



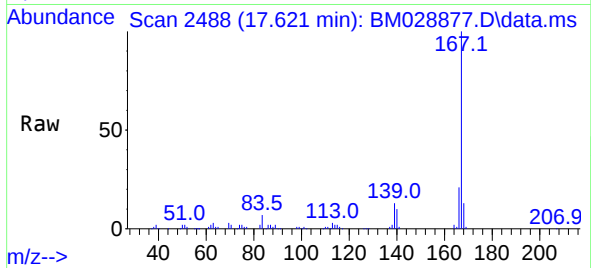
Tgt Ion:178 Resp: 155138
Ion Ratio Lower Upper
178 100
176 17.7 15.0 22.4
179 15.3 12.5 18.7





#73
Carbazole
Concen: 39.71 ng
RT: 17.621 min Scan# 2488
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

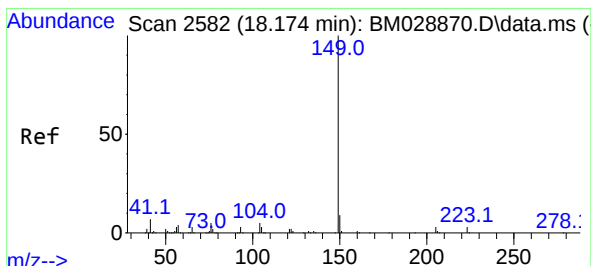
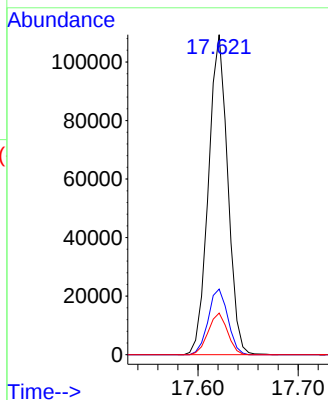
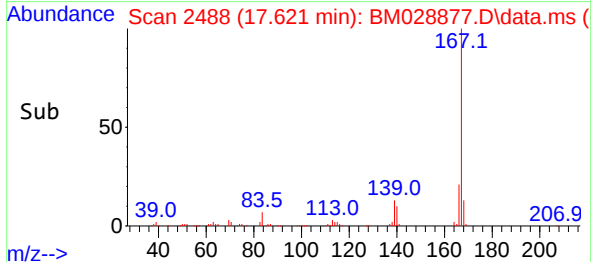
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



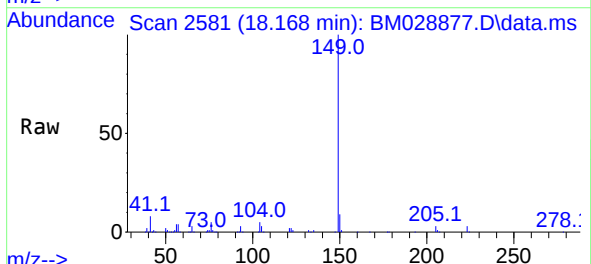
Tgt Ion:167 Resp: 146143
Ion Ratio Lower Upper
167 100
166 20.5 16.9 25.3
139 13.0 9.9 14.9

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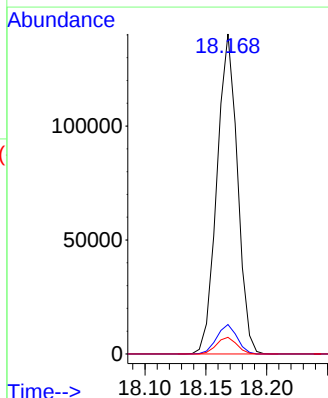
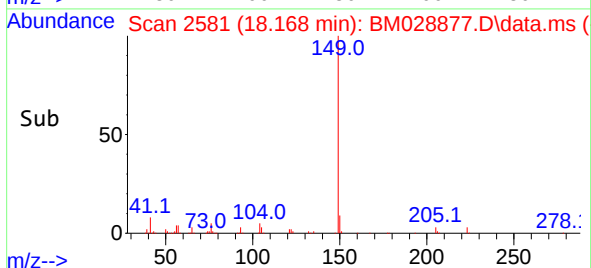
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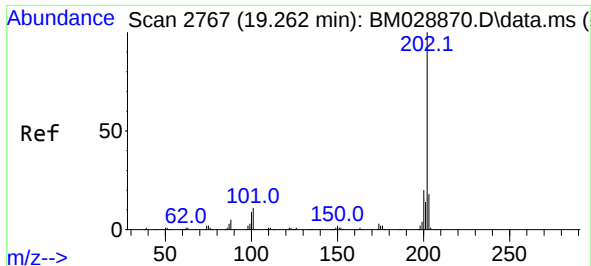


#74
Di-n-butylphthalate
Concen: 39.31 ng
RT: 18.168 min Scan# 2581
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion:149 Resp: 164488
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 5.2 4.7 7.1





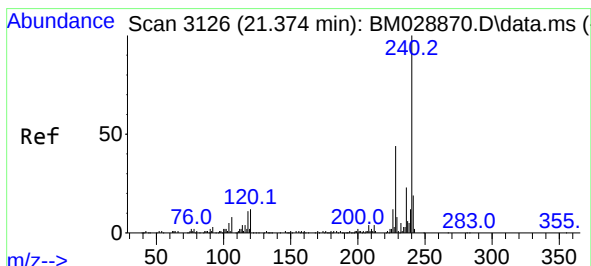
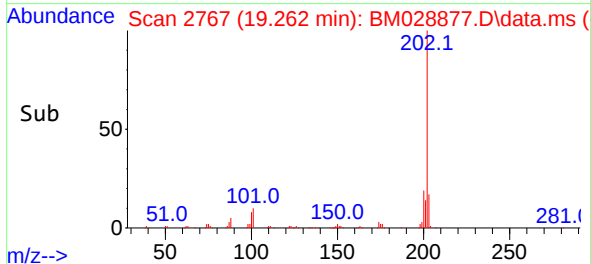
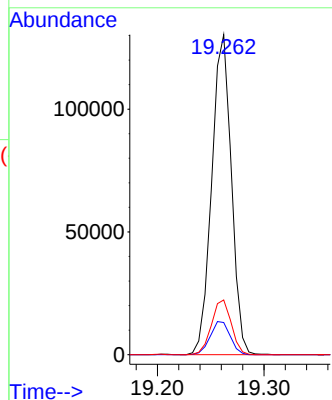
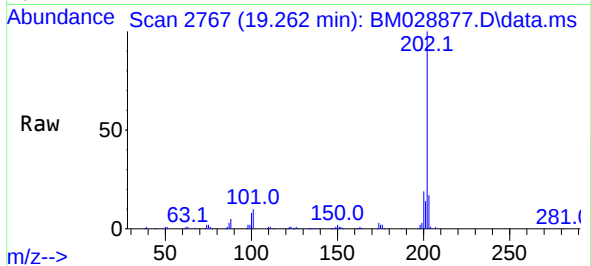
#75
Fluoranthene
Concen: 39.11 ng
RT: 19.262 min Scan# 2767
Delta R.T. -0.000 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	202	Resp:	166414
Ion Ratio	Lower	Upper	
202	100		
101	10.1	0.0	28.5
203	17.1	0.0	37.3

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

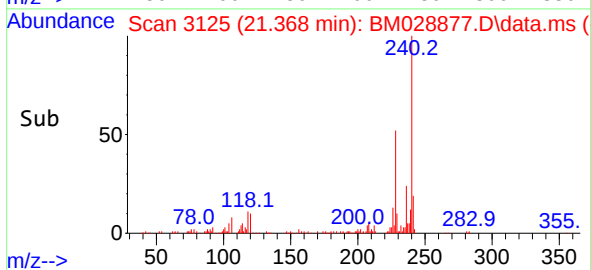
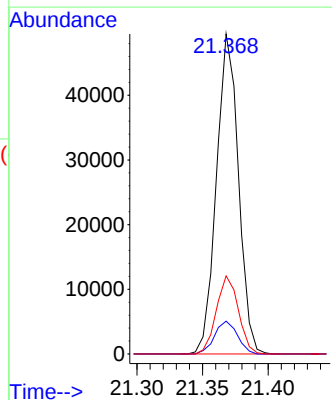
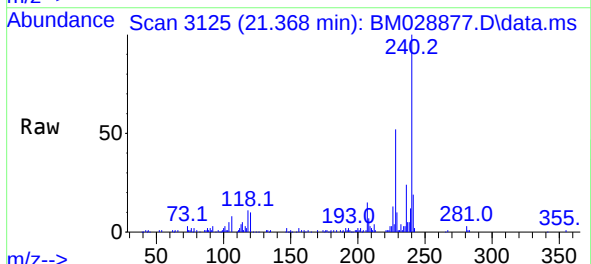
Manual Integrations
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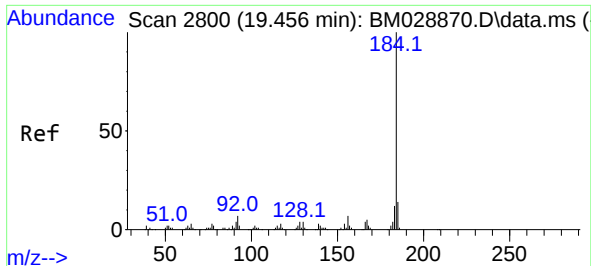
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.368 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	240	Resp:	57642
Ion Ratio	Lower	Upper	
240	100		
120	10.2	6.4	9.6#
236	24.4	20.1	30.1





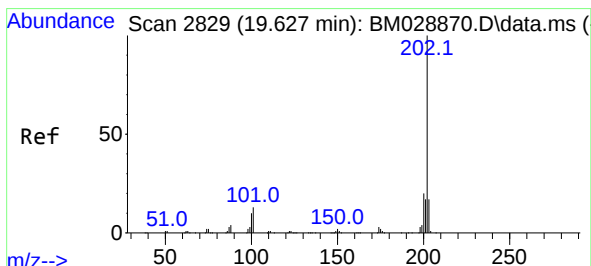
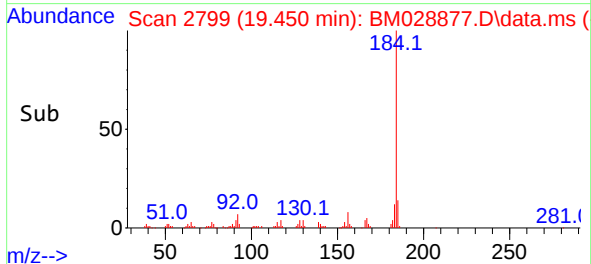
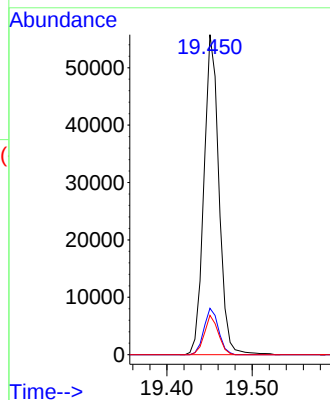
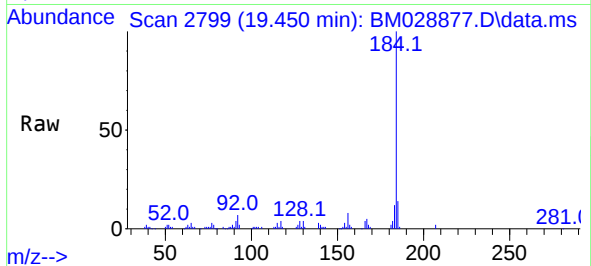
#77
Benzidine
Concen: 35.86 ng
RT: 19.450 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	184	Resp:	68106
Ion Ratio	Lower	Upper	
184	100		
185	14.5	11.0	16.6
183	12.3	9.7	14.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

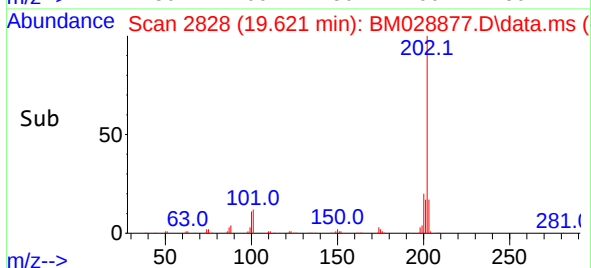
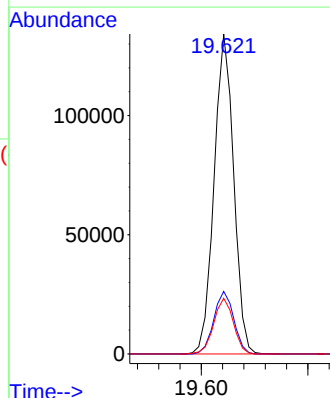
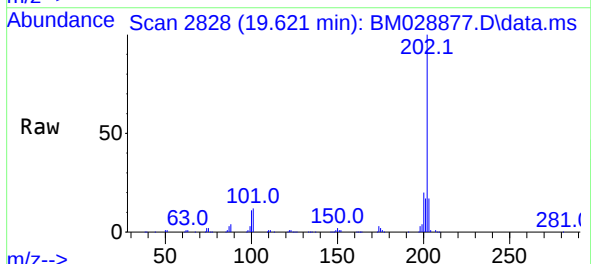
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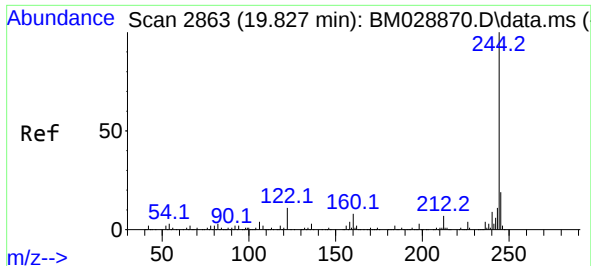
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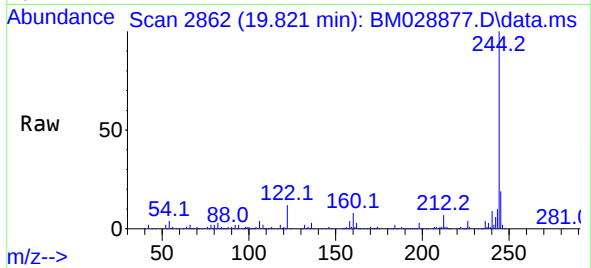
#78
Pyrene
Concen: 40.42 ng
RT: 19.621 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:	202	Resp:	171152
Ion Ratio	Lower	Upper	
202	100		
200	19.5	16.6	24.8
203	17.4	13.8	20.6

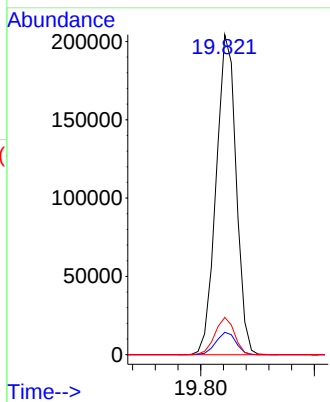
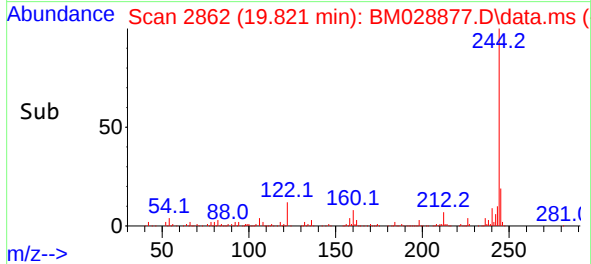




#79
Terphenyl-d14
Concen: 80.04 ng
RT: 19.821 min Scan# 2862
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



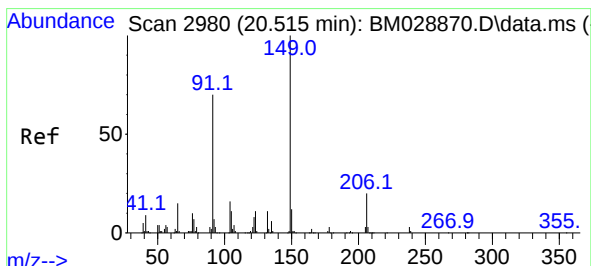
Tgt Ion:244 Resp: 249866
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.8
122 11.7 6.5 9.7#



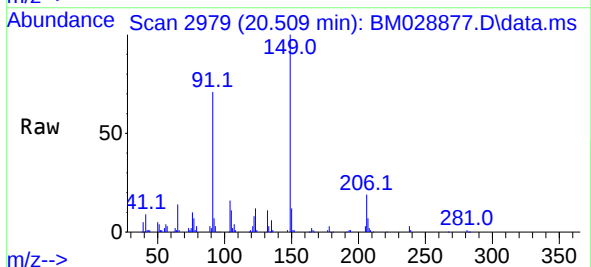
Instrument :
BNA_M
ClientSampleId :
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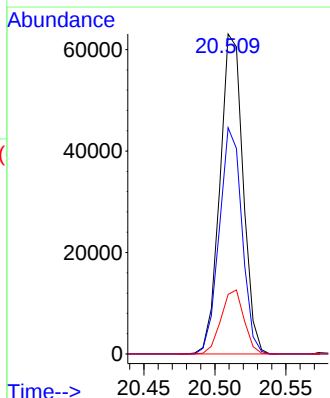
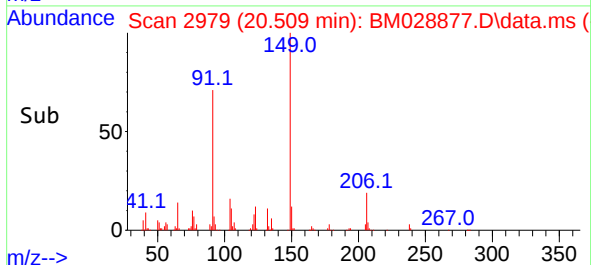
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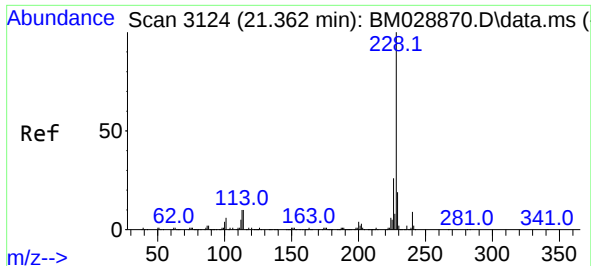


#80
Butylbenzylphthalate
Concen: 39.10 ng
RT: 20.509 min Scan# 2979
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion:149 Resp: 71279
Ion Ratio Lower Upper
149 100
91 70.7 58.1 87.1
206 18.6 18.7 28.1#





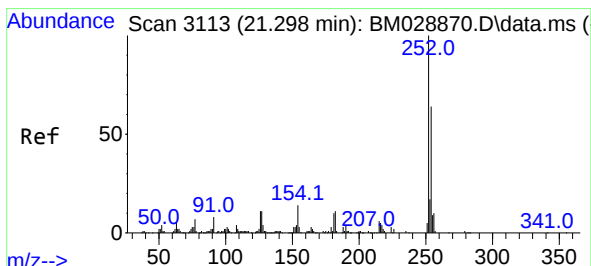
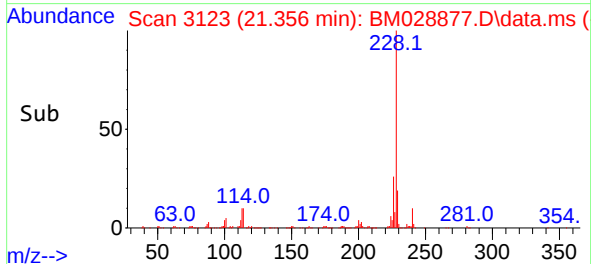
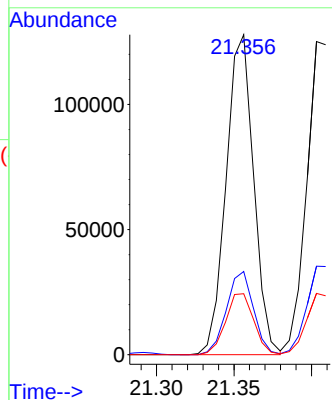
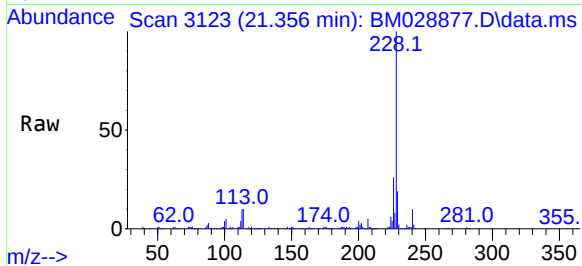
#81
Benzo(a)anthracene
Concen: 39.52 ng
RT: 21.356 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:228 Resp: 158093
Ion Ratio Lower Upper
228 100
226 26.0 21.1 31.7
229 19.1 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

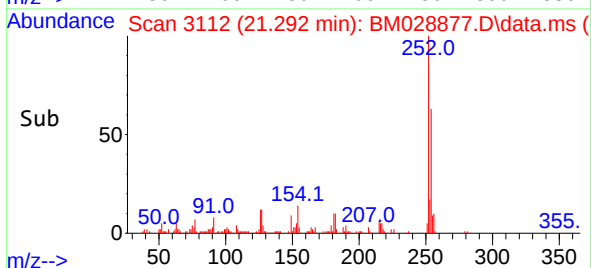
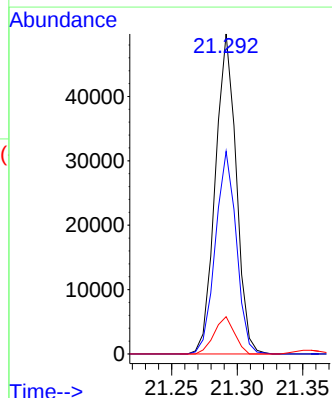
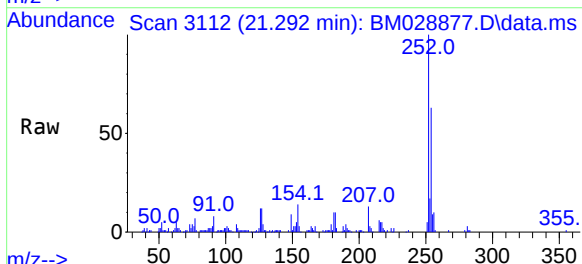
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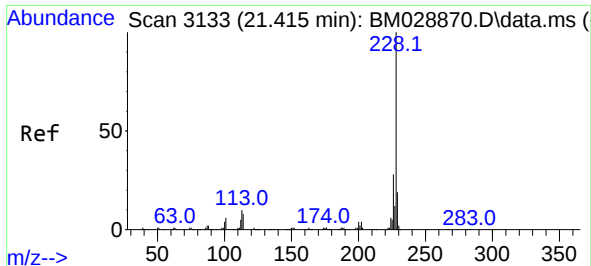
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#82
3,3'-Dichlorobenzidine
Concen: 39.76 ng
RT: 21.292 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:252 Resp: 54942
Ion Ratio Lower Upper
252 100
254 63.3 51.4 77.0
126 11.6 6.8 10.2#





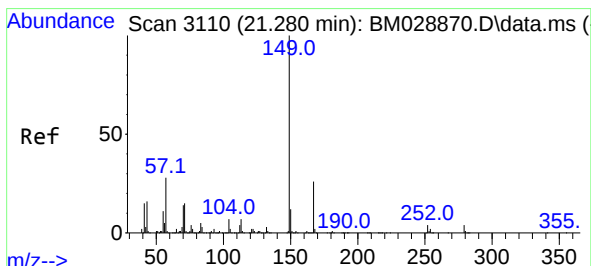
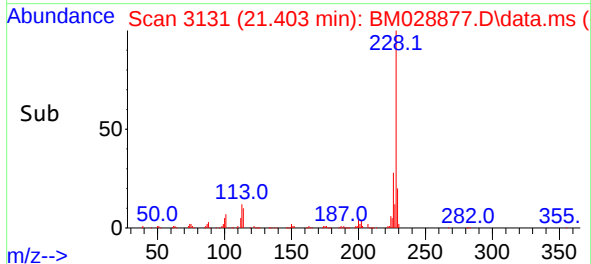
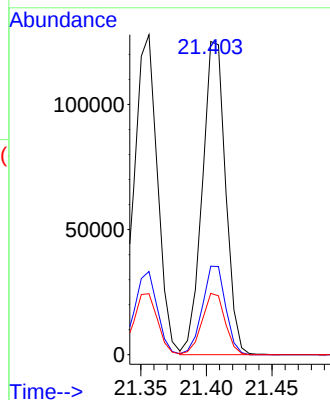
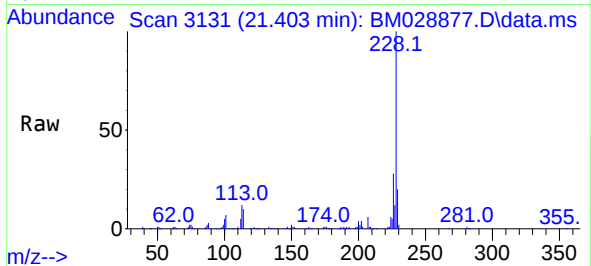
#83
Chrysene
Concen: 39.66 ng
RT: 21.403 min Scan# 3131
Delta R.T. -0.012 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:228 Resp: 154586
Ion Ratio Lower Upper
228 100
226 28.3 23.4 35.0
229 19.6 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

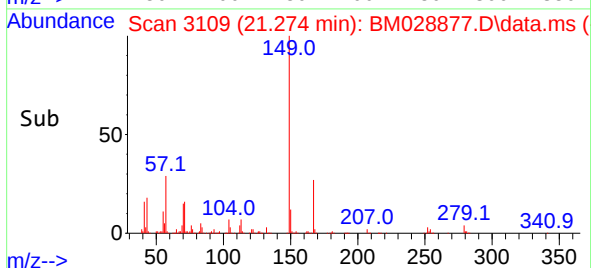
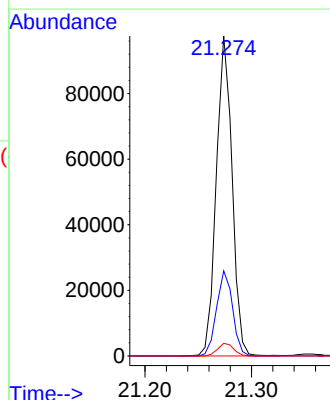
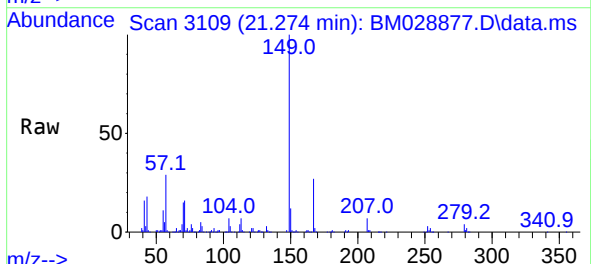
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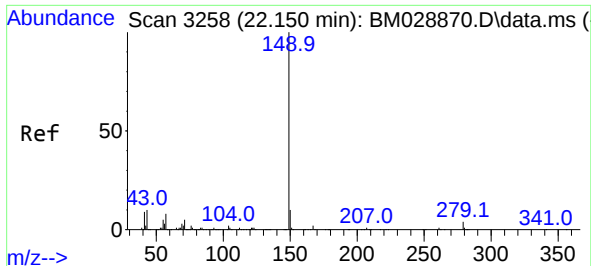
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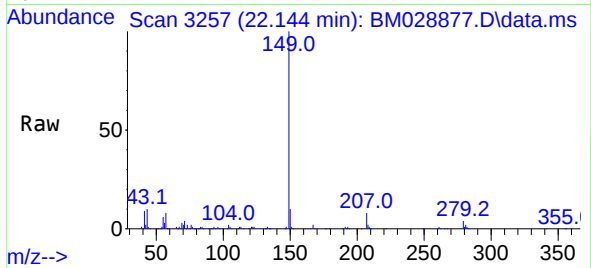
#84
Bis(2-ethylhexyl)phthalate
Concen: 38.27 ng
RT: 21.274 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:149 Resp: 100404
Ion Ratio Lower Upper
149 100
167 26.6 22.7 34.1
279 4.0 4.0 6.0#

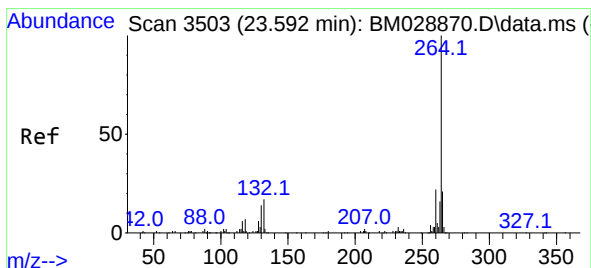
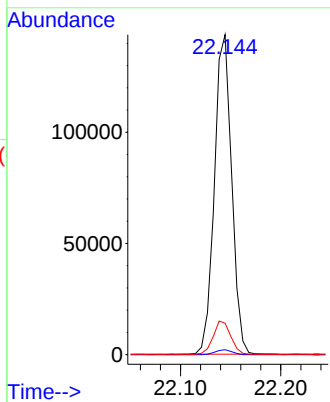
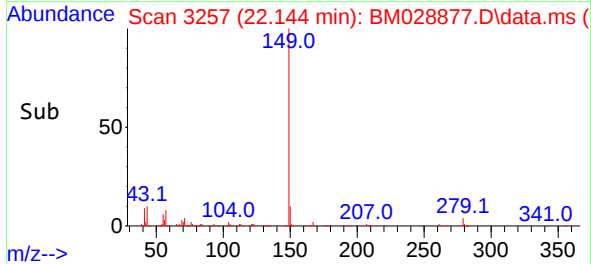




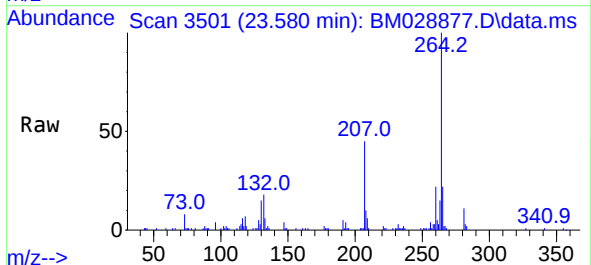
#85
Di-n-octyl phthalate
Concen: 38.53 ng
RT: 22.144 min Scan# 3257
Delta R.T. -0.006 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



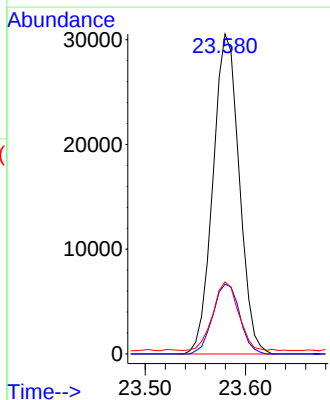
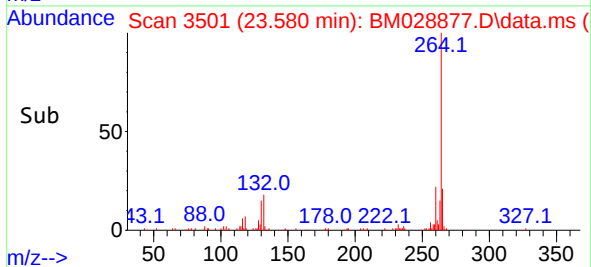
Tgt Ion:149 Resp: 171508
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.0 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.580 min Scan# 3501
Delta R.T. -0.012 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



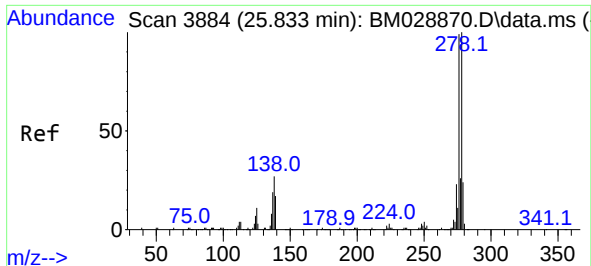
Tgt Ion:264 Resp: 55444
Ion Ratio Lower Upper
264 100
260 21.8 19.0 28.4
265 22.5 17.7 26.5



Instrument :
BNA_M
ClientSampleId :
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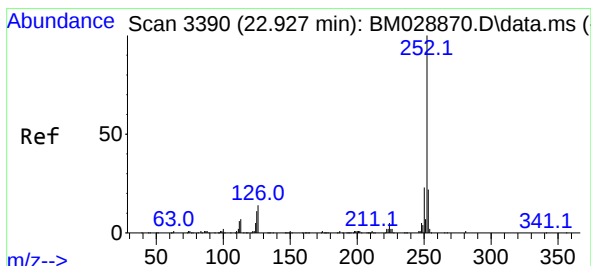
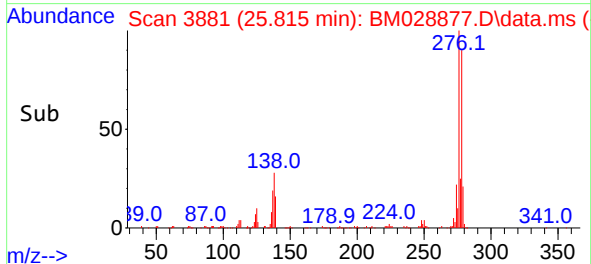
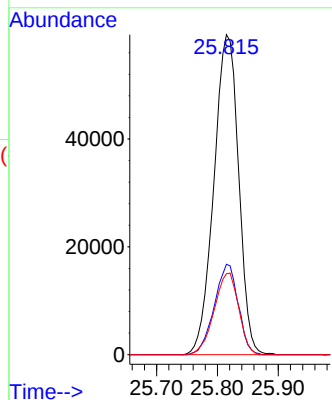
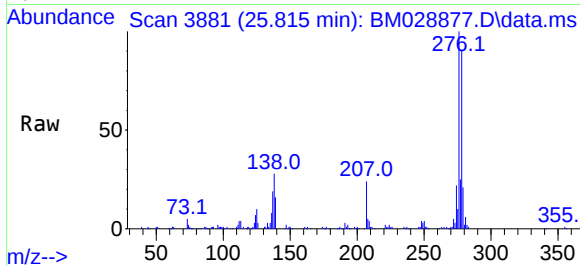
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.04 ng
 RT: 25.815 min Scan# 3881
 Delta R.T. -0.018 min
 Lab File: BM028877.D
 Acq: 24 Feb 2021 13:05

Tgt Ion: 276 Resp: 167513
 Ion Ratio Lower Upper
 276 100
 138 27.2 14.2 21.4#
 277 25.3 19.8 29.8

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

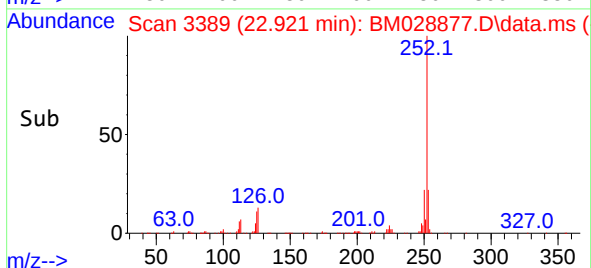
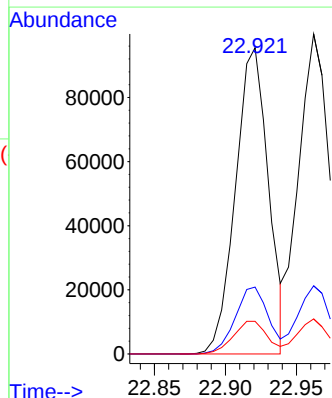
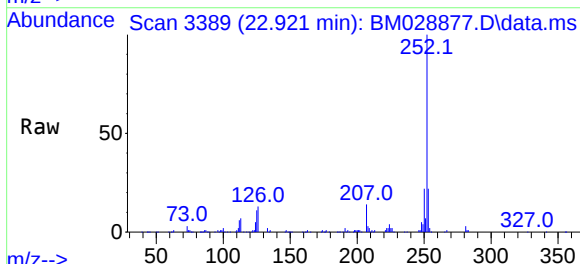
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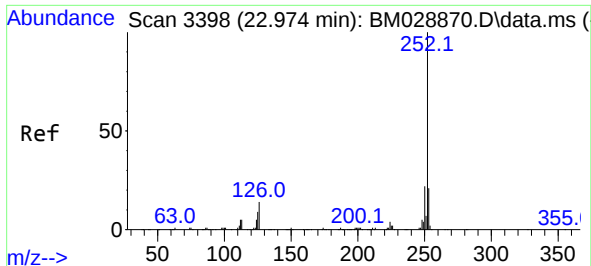
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#88
 Benzo(b)fluoranthene
 Concen: 39.40 ng
 RT: 22.921 min Scan# 3389
 Delta R.T. -0.006 min
 Lab File: BM028877.D
 Acq: 24 Feb 2021 13:05

Tgt Ion: 252 Resp: 154302
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.4 26.0
 125 10.6 5.7 8.5#





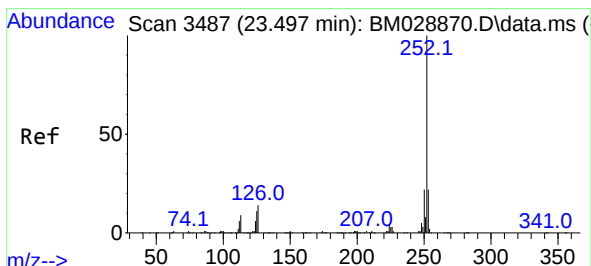
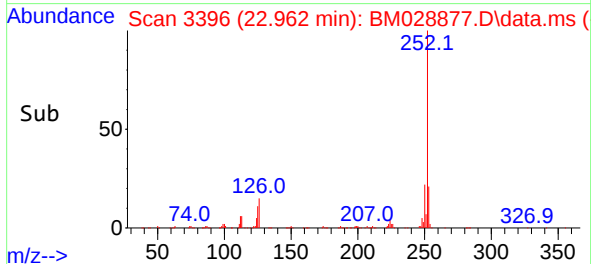
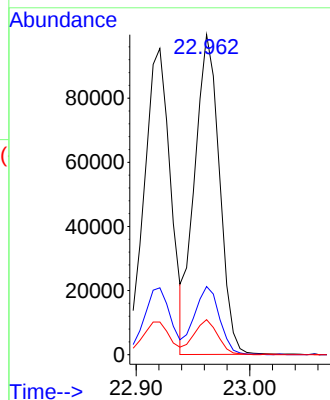
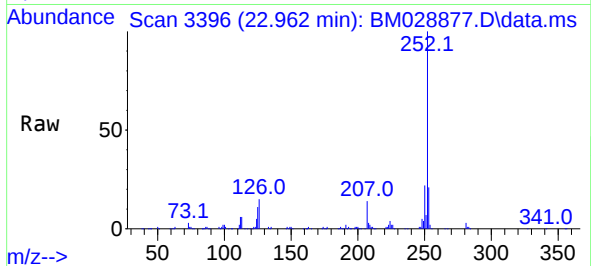
#89
Benzo(k)fluoranthene
Concen: 40.71 ng
RT: 22.962 min Scan# 3396
Delta R.T. -0.012 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

Tgt Ion:252 Resp: 151461
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.0
125 10.9 5.6 8.4#

Instrument :
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ClientSampleId :
SSTDCCC040

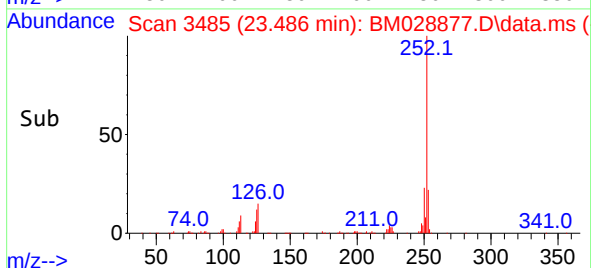
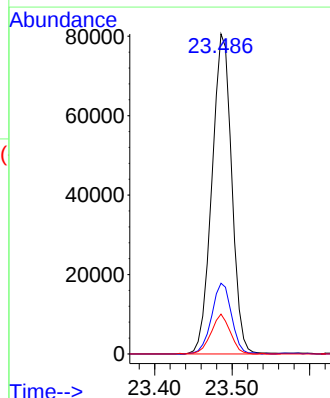
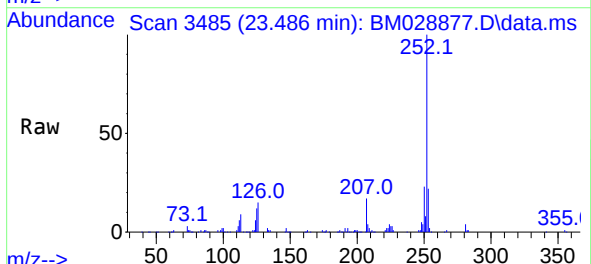
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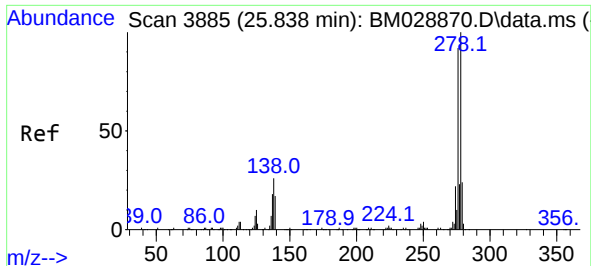
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#90
Benzo(a)pyrene
Concen: 39.93 ng
RT: 23.486 min Scan# 3485
Delta R.T. -0.012 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

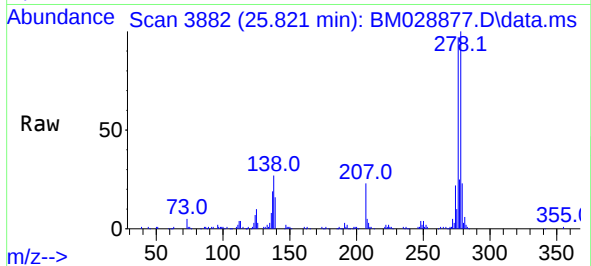
Tgt Ion:252 Resp: 142719
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 12.5 6.6 9.8#





#91
Dibenzo(a,h)anthracene
Concen: 40.26 ng
RT: 25.821 min Scan# 3882
Delta R.T. -0.018 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05

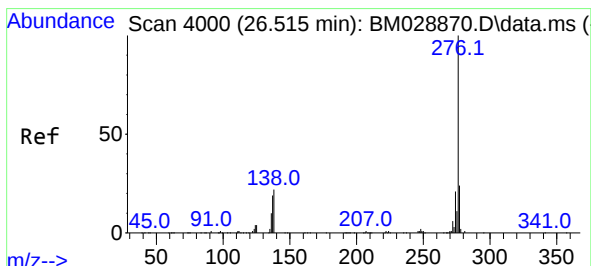
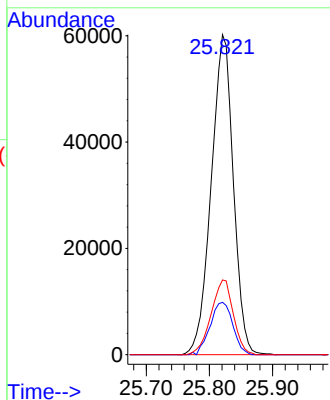
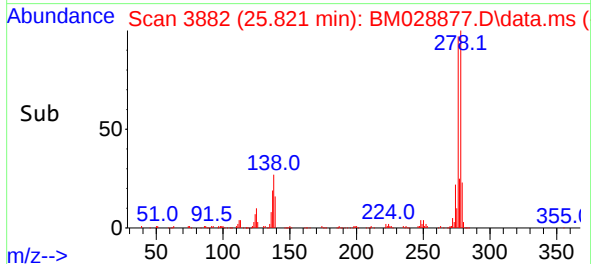
Instrument :
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ClientSampleId :
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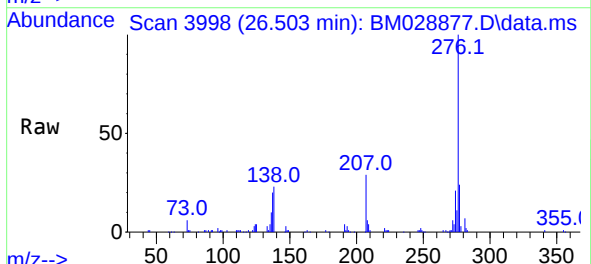
Tgt Ion:278 Resp: 146403
Ion Ratio Lower Upper
278 100
139 16.4 9.0 13.6#
279 23.4 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 40.29 ng
RT: 26.503 min Scan# 3998
Delta R.T. -0.012 min
Lab File: BM028877.D
Acq: 24 Feb 2021 13:05



Tgt Ion:276 Resp: 141462
Ion Ratio Lower Upper
276 100
277 23.6 18.6 28.0
138 22.8 12.2 18.2#

