

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022321\
 Data File : BM028871.D
 Acq On : 23 Feb 2021 14:00
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Feb 23 14:37:52 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 14:05:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	15821	20.00	ng	0.00
21) Naphthalene-d8	10.616	136	60199	20.00	ng	# 0.00
39) Acenaphthene-d10	14.474	164	33142	20.00	ng	0.00
64) Phenanthrene-d10	17.215	188	62942	20.00	ng	0.00
76) Chrysene-d12	21.374	240	56985	20.00	ng	# 0.00
86) Perylene-d12	23.591	264	56888	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	91487	91.35	ng	0.00
7) Phenol-d6	6.998	99	121477	89.08	ng	0.00
23) Nitrobenzene-d5	8.992	82	109044	85.91	ng	0.00
42) 2,4,6-Tribromophenol	15.968	330	37982	86.50	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	241971	91.60	ng	0.00
79) Terphenyl-d14	19.827	244	293000	92.85	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	16921	42.11	ng	# 69
3) Pyridine	3.604	79	46976	42.23	ng	# 53
4) n-Nitrosodimethylamine	3.516	42	25864	40.43	ng	# 58
6) Aniline	7.145	93	64964	43.97	ng	95
8) 2-Chlorophenol	7.375	128	54732	49.15	ng	94
9) Benzaldehyde	6.951	77	29001	40.87	ng	# 77
10) Phenol	7.028	94	60264	46.89	ng	87
11) bis(2-Chloroethyl)ether	7.245	93	45337	43.74	ng	94
12) 1,3-Dichlorobenzene	7.692	146	58975	44.88	ng	# 92
13) 1,4-Dichlorobenzene	7.845	146	59849	45.04	ng	98
14) 1,2-Dichlorobenzene	8.163	146	56862	44.61	ng	98
15) Benzyl Alcohol	8.069	79	42932	45.18	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.351	45	69635	37.23	ng	72
17) 2-Methylphenol	8.275	107	41082	46.16	ng	# 89
18) Hexachloroethane	8.881	117	21855	43.69	ng	90
19) n-Nitroso-di-n-propyla...	8.634	70	35522	43.74	ng	# 65
20) 3+4-Methylphenols	8.610	107	54993	46.07	ng	90
22) Acetophenone	8.651	105	71009	45.50	ng	# 91
24) Nitrobenzene	9.034	77	55244	45.09	ng	# 83
25) Isophorone	9.551	82	93541	48.10	ng	95
26) 2-Nitrophenol	9.739	139	28904	52.13	ng	# 82
27) 2,4-Dimethylphenol	9.804	122	41742	51.77	ng	91
28) bis(2-Chloroethoxy)met...	10.033	93	52791	38.46	ng	97
29) 2,4-Dichlorophenol	10.275	162	47783	49.67	ng	99
30) 1,2,4-Trichlorobenzene	10.475	180	51883	45.40	ng	96
31) Naphthalene	10.663	128	158151	46.50	ng	99
32) Benzoic acid	9.986	122	31755	43.76	ng	# 86
33) 4-Chloroaniline	10.792	127	63839	45.18	ng	# 91
34) Hexachlorobutadiene	10.933	225	30730	45.07	ng	98
35) Caprolactam	11.610	113	12837	41.23	ng	# 70
36) 4-Chloro-3-methylphenol	11.927	107	47603	47.59	ng	91
37) 2-Methylnaphthalene	12.280	142	111634	47.61	ng	97
38) 1-Methylnaphthalene	12.504	142	103408	46.48	ng	98
40) 1,2,4,5-Tetrachloroben...	12.651	216	50443	46.15	ng	99
41) Hexachlorocyclopentadiene	12.616	237	20621	40.38	ng	96
43) 2,4,6-Trichlorophenol	12.904	196	36055	49.17	ng	98

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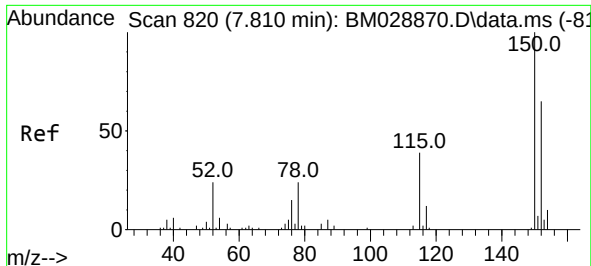
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.980	196	38430	50.65	ng	# 96
46) 1,1'-Biphenyl	13.304	154	128897	45.57	ng	98
47) 2-Chloronaphthalene	13.345	162	104556	45.23	ng	98
48) 2-Nitroaniline	13.569	65	29679	40.95	ng	# 87
49) Acenaphthylene	14.198	152	162424	47.36	ng	99
50) Dimethylphthalate	13.939	163	118974	43.67	ng	99
51) 2,6-Dinitrotoluene	14.069	165	28715	49.54	ng	87
52) Acenaphthene	14.539	154	98667	46.33	ng	99
53) 3-Nitroaniline	14.404	138	28941	44.29	ng	82
54) 2,4-Dinitrophenol	14.621	184	15038	43.56	ng	95
55) Dibenzofuran	14.874	168	153132	46.76	ng	100
56) 4-Nitrophenol	14.727	139	22840	44.39	ng	# 78
57) 2,4-Dinitrotoluene	14.863	165	37719	48.85	ng	92
58) Fluorene	15.521	166	122144	45.52	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.104	232	30398	45.32	ng	91
60) Diethylphthalate	15.298	149	118207	42.73	ng	98
61) 4-Chlorophenyl-phenyle...	15.515	204	58180	44.02	ng	94
62) 4-Nitroaniline	15.568	138	27652	38.87	ng	86
63) Azobenzene	15.810	77	112690	43.40	ng	88
65) 4,6-Dinitro-2-methylph...	15.627	198	22000	56.26	ng	81
66) n-Nitrosodiphenylamine	15.739	169	104815	49.73	ng	98
67) 4-Bromophenyl-phenylether	16.410	248	34356	46.09	ng	92
68) Hexachlorobenzene	16.521	284	38456	44.40	ng	97
69) Atrazine	16.692	200	32204	51.54	ng	98
70) Pentachlorophenol	16.868	266	21147	44.79	ng	97
71) Phenanthrene	17.257	178	179352	46.33	ng	99
72) Anthracene	17.345	178	180144	48.18	ng	99
73) Carbazole	17.627	167	170922	48.20	ng	99
74) Di-n-butylphthalate	18.174	149	193112	45.26	ng	99
75) Fluoranthene	19.268	202	197357	45.40	ng	98
77) Benzidine	19.456	184	76799	59.93	ng	99
78) Pyrene	19.627	202	202376	49.53	ng	99
80) Butylbenzylphthalate	20.515	149	86897	48.24	ng	96
81) Benzo(a)anthracene	21.362	228	189417	48.13	ng	99
82) 3,3'-Dichlorobenzidine	21.297	252	64599	51.08	ng	# 98
83) Chrysene	21.415	228	185542	48.84	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	123230	48.38	ng	# 97
85) Di-n-octyl phthalate	22.150	149	211352	49.07	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.832	276	205965	48.59	ng	# 90
88) Benzo(b)fluoranthene	22.927	252	194558	50.38	ng	# 96
89) Benzo(k)fluoranthene	22.974	252	178578	47.36	ng	# 97
90) Benzo(a)pyrene	23.497	252	175506	49.04	ng	# 97
91) Dibenzo(a,h)anthracene	25.838	278	180308	51.42	ng	# 94
92) Benzo(g,h,i)perylene	26.509	276	173554	50.32	ng	# 92

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

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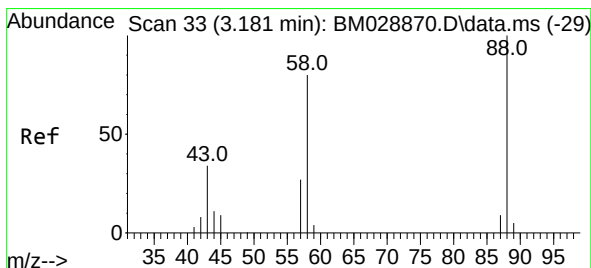
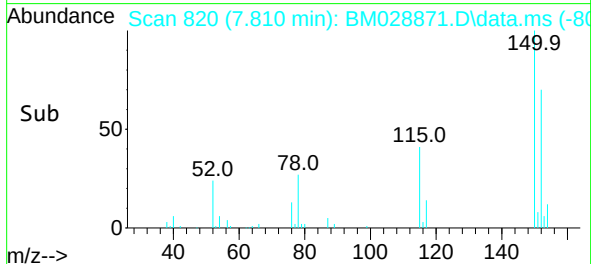
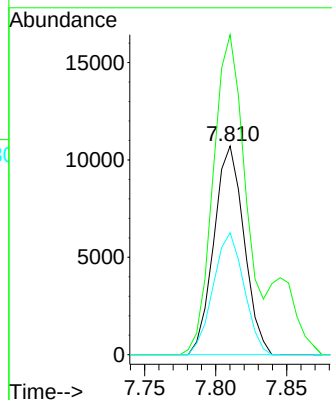
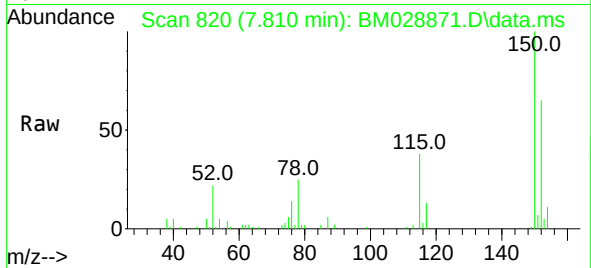




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.810 min Scan# 820
Delta R.T. 0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

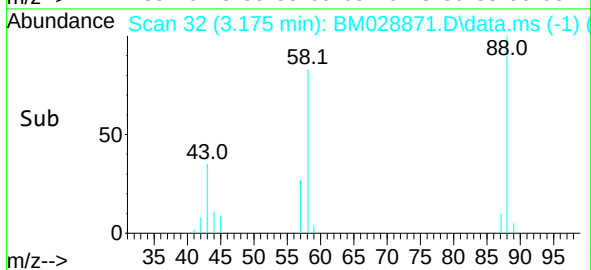
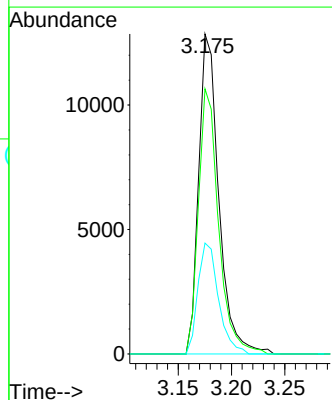
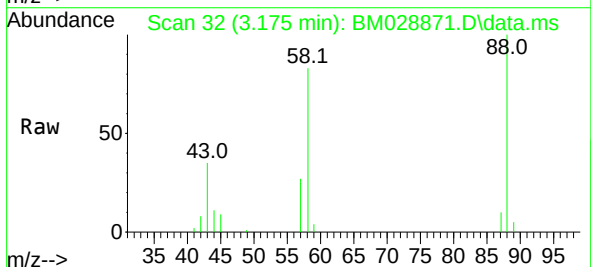
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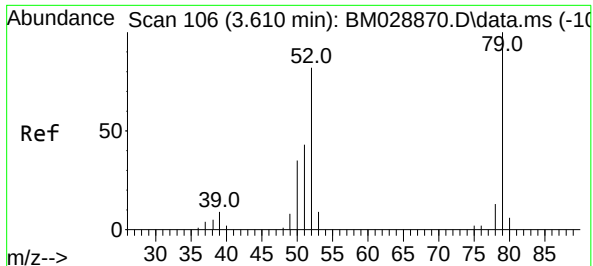
Tgt Ion:152 Resp: 15821
Ion Ratio Lower Upper
152 100
150 153.4 120.6 181.0
115 58.5 47.2 70.8



#2
1,4-Dioxane
Concen: 42.11 ng
RT: 3.175 min Scan# 32
Delta R.T. -0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion: 88 Resp: 16921
Ion Ratio Lower Upper
88 100
58 83.0 46.2 69.2#
43 35.5 19.0 28.6#

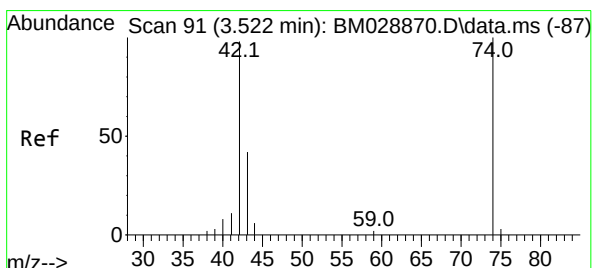
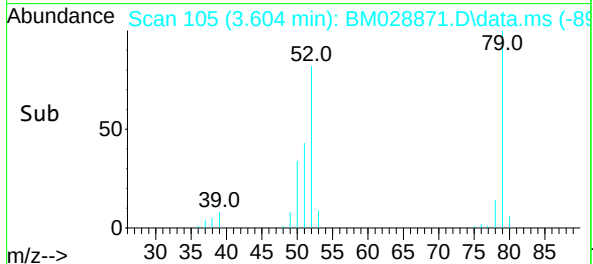
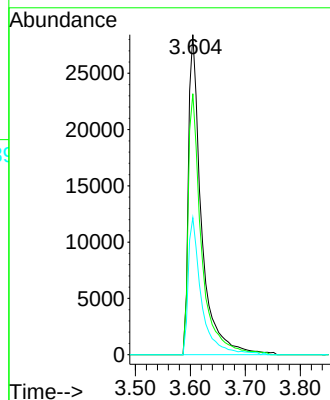
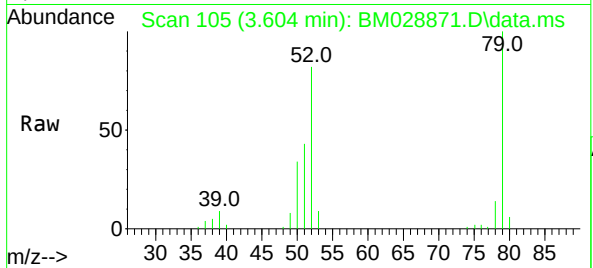




#3
Pyridine
Concen: 42.23 ng
RT: 3.604 min Scan# 105
Delta R.T. -0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

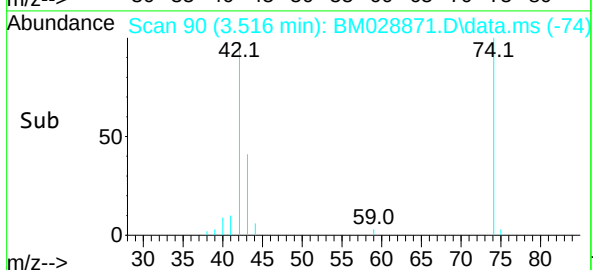
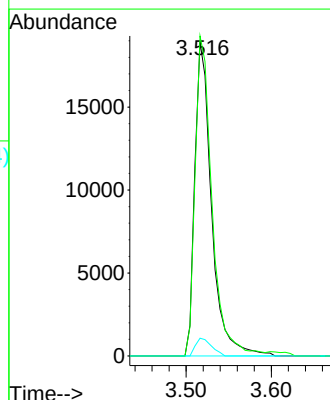
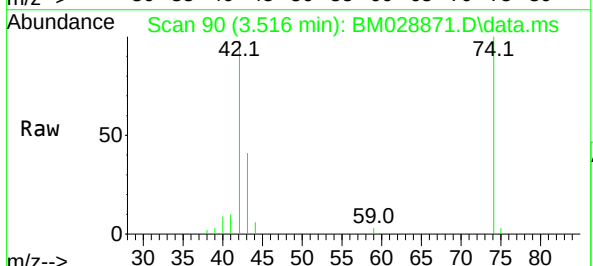
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ClientSampleId :
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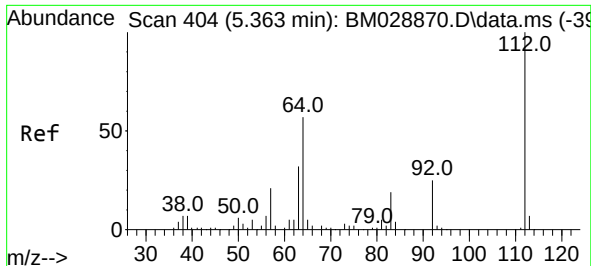
Tgt Ion:	79	Resp:	46976
Ion Ratio	Lower	Upper	
79	100		
52	81.5	35.8	53.8#
51	42.8	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 40.43 ng
RT: 3.516 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:	42	Resp:	25864
Ion Ratio	Lower	Upper	
42	100		
74	102.0	127.8	191.6#
44	5.7	4.1	6.1

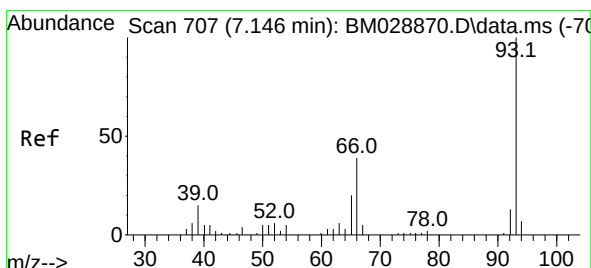
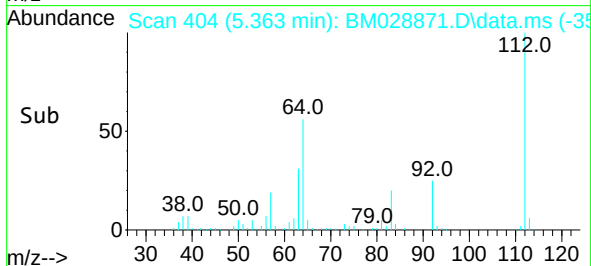
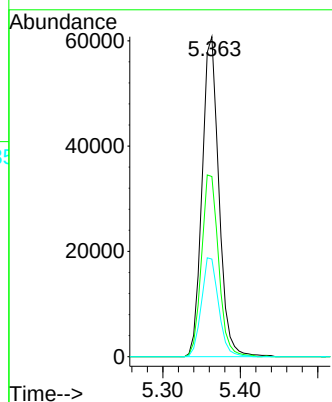
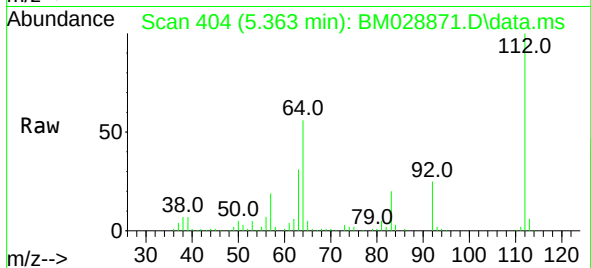




#5
2-Fluorophenol
Concen: 91.35 ng
RT: 5.363 min Scan# 404
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

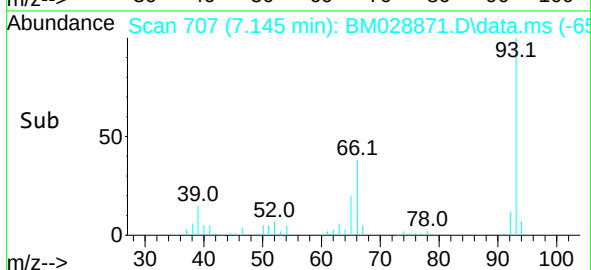
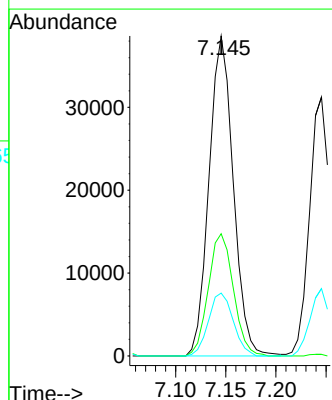
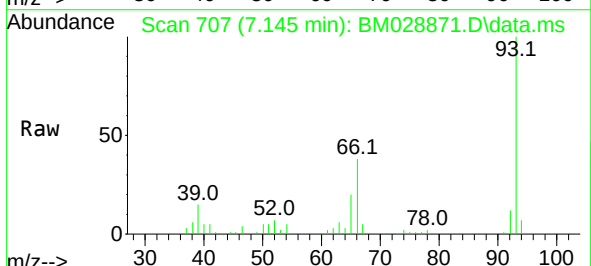
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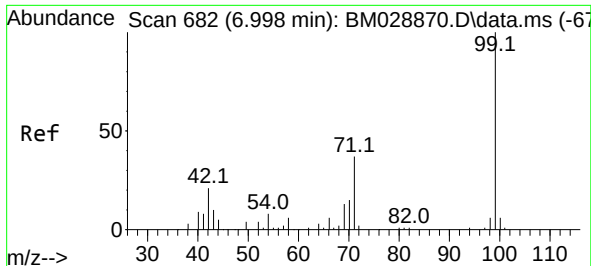
Tgt Ion:112 Resp: 91487
Ion Ratio Lower Upper
112 100
64 56.3 50.6 76.0
63 30.5 31.0 46.6#



#6
Aniline
Concen: 43.97 ng
RT: 7.145 min Scan# 707
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion: 93 Resp: 64964
Ion Ratio Lower Upper
93 100
66 38.2 33.3 49.9
65 19.6 17.4 26.0

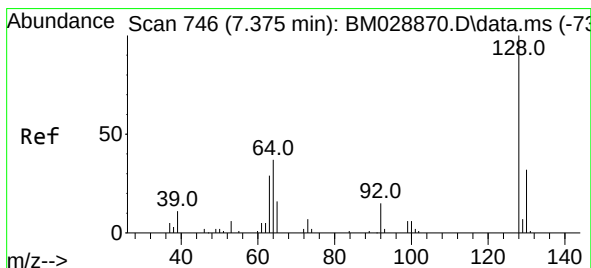
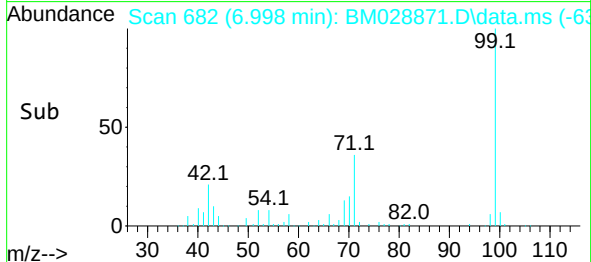
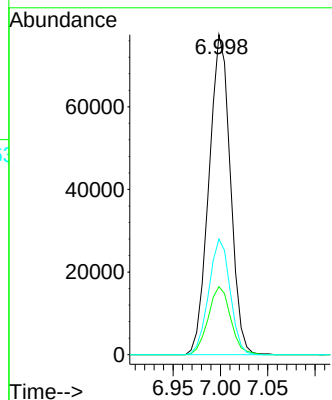
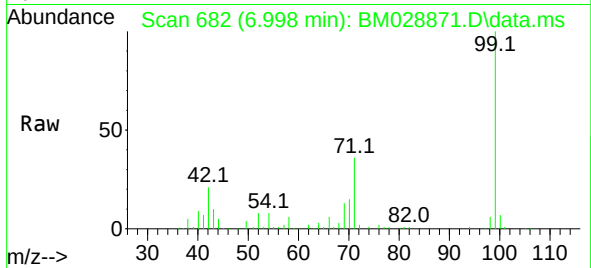




#7
Phenol-d6
Concen: 89.08 ng
RT: 6.998 min Scan# 682
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

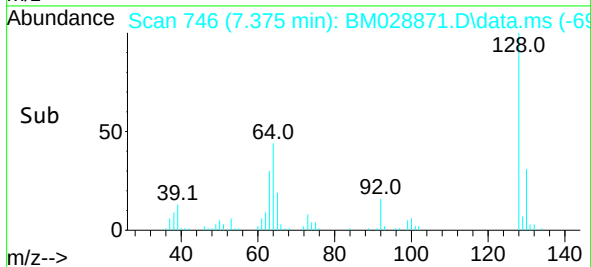
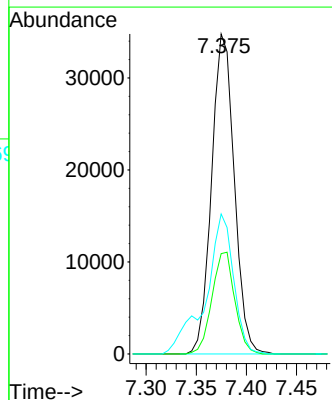
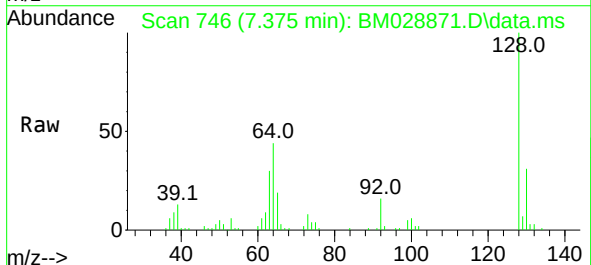
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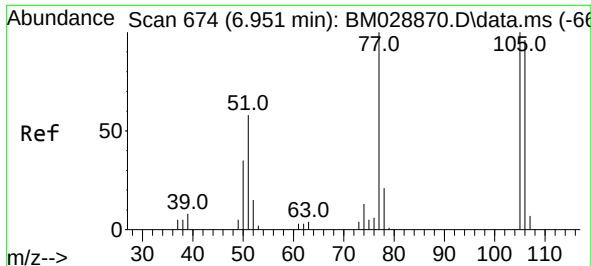
Tgt Ion: 99 Resp: 121477
Ion Ratio Lower Upper
99 100
42 21.3 13.5 20.3#
71 36.1 39.4 59.0#



#8
2-Chlorophenol
Concen: 49.15 ng
RT: 7.375 min Scan# 746
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:128 Resp: 54732
Ion Ratio Lower Upper
128 100
130 31.3 11.5 51.5
64 43.7 30.1 70.1

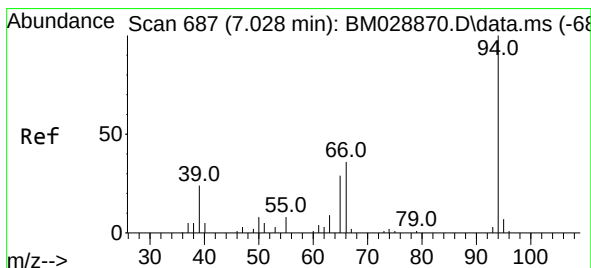
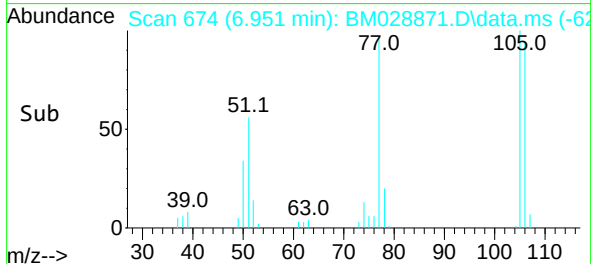
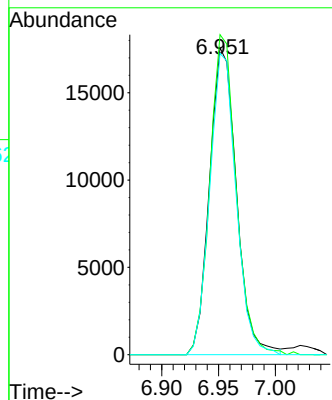
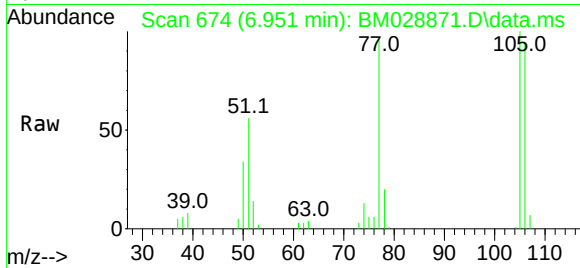




#9
Benzaldehyde
Concen: 40.87 ng
RT: 6.951 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

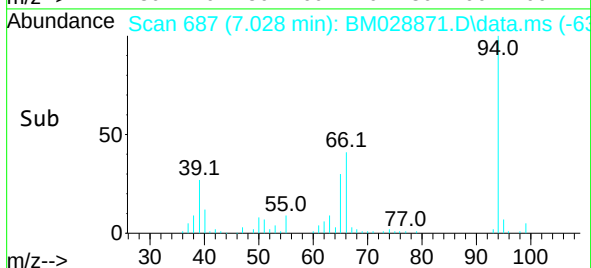
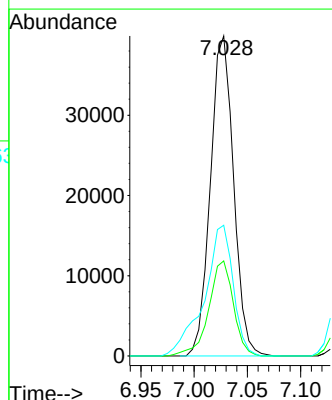
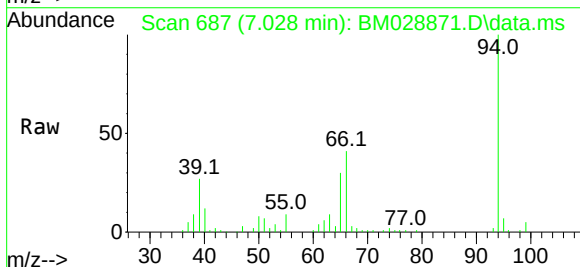
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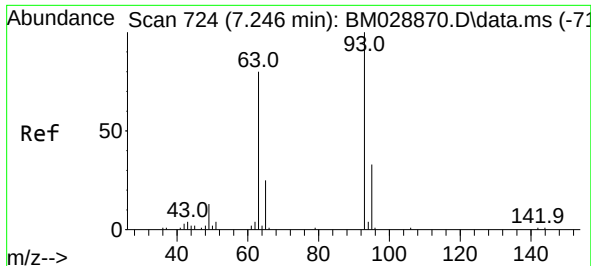
Tgt Ion: 77 Resp: 29001
Ion Ratio Lower Upper
77 100
105 104.3 64.7 104.7
106 98.2 57.5 97.5#



#10
Phenol
Concen: 46.89 ng
RT: 7.028 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion: 94 Resp: 60264
Ion Ratio Lower Upper
94 100
65 29.7 16.4 56.4
66 40.9 30.2 70.2

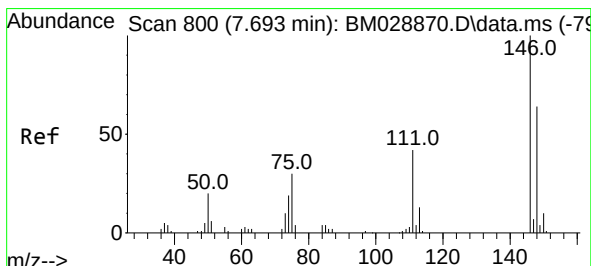
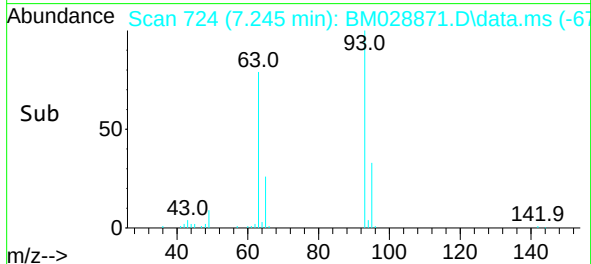
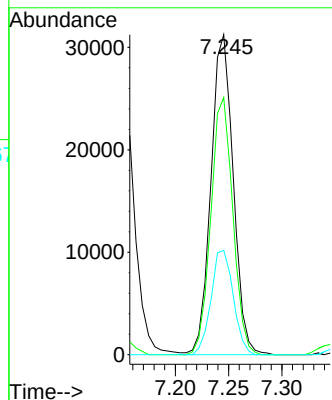
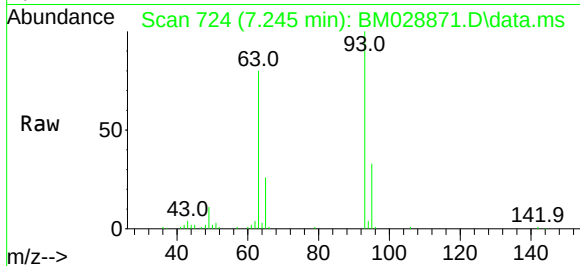




#11
bis(2-Chloroethyl)ether
Concen: 43.74 ng
RT: 7.245 min Scan# 724
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

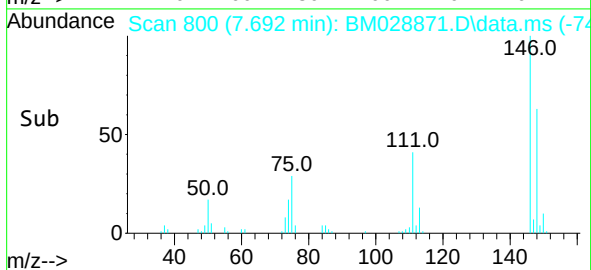
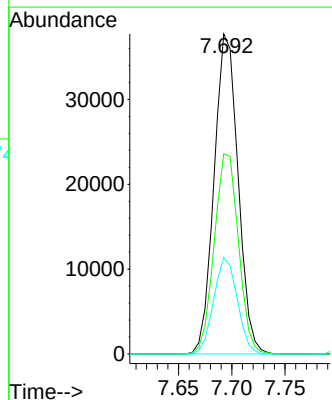
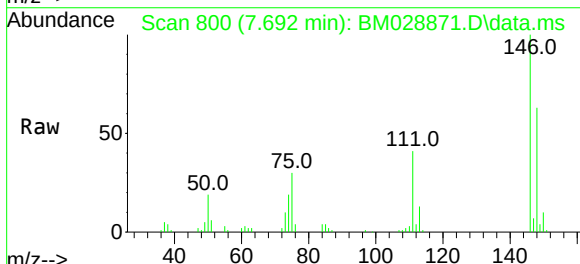
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

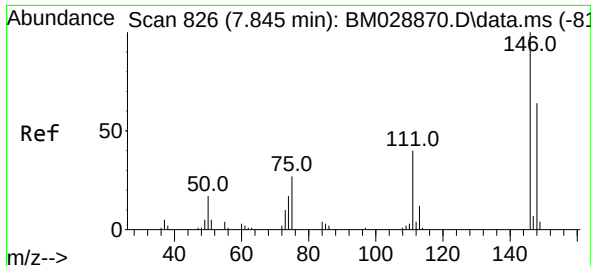
Tgt Ion: 93 Resp: 45337
Ion Ratio Lower Upper
93 100
63 80.4 53.1 93.1
95 32.6 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 44.88 ng
RT: 7.692 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:146 Resp: 58975
Ion Ratio Lower Upper
146 100
148 62.5 51.6 77.4
75 30.1 33.0 49.6#

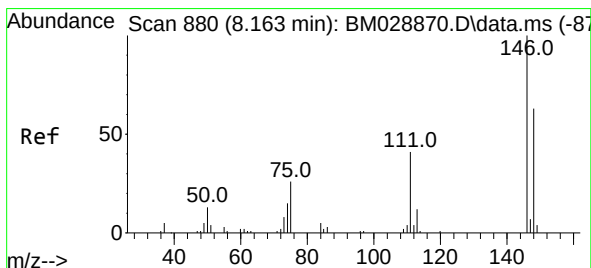
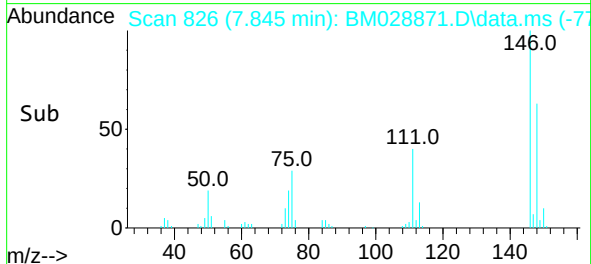
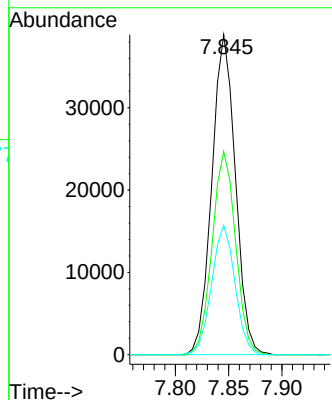
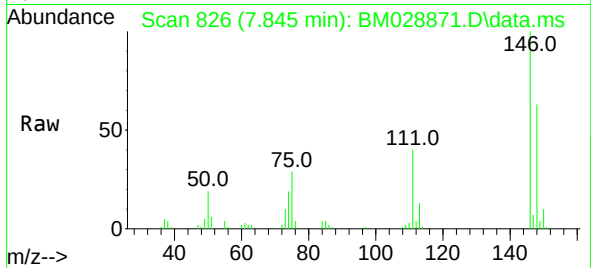




#13
1,4-Dichlorobenzene
Concen: 45.04 ng
RT: 7.845 min Scan# 826
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

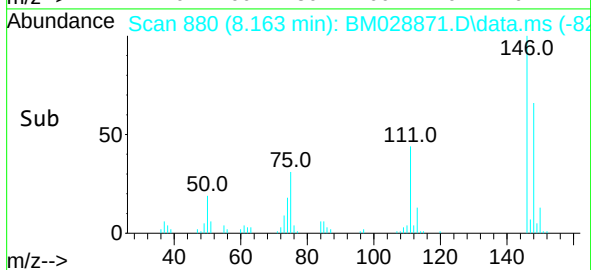
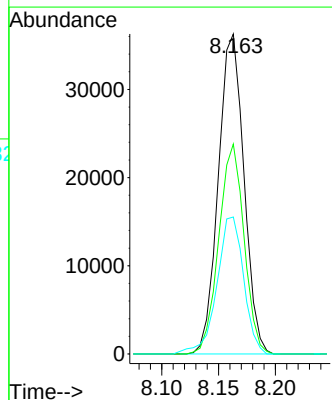
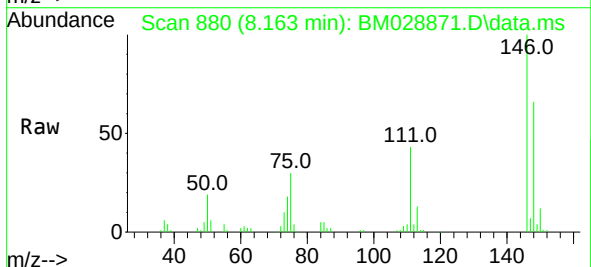
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

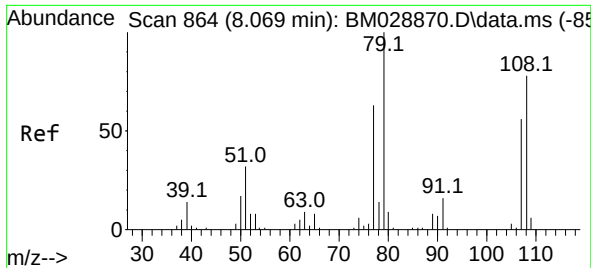
Tgt Ion:146 Resp: 59849
Ion Ratio Lower Upper
146 100
148 63.5 51.4 77.0
111 40.4 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 44.61 ng
RT: 8.163 min Scan# 880
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:146 Resp: 56862
Ion Ratio Lower Upper
146 100
148 65.6 51.3 76.9
111 42.8 35.4 53.0

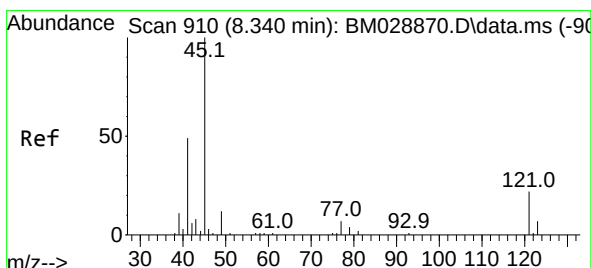
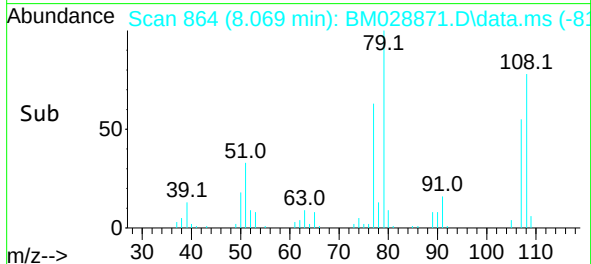
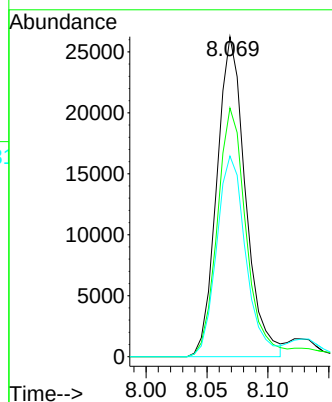
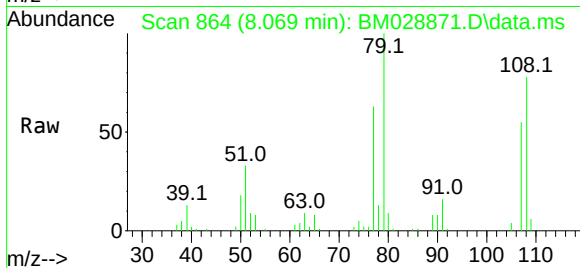




#15
Benzyl Alcohol
Concen: 45.18 ng
RT: 8.069 min Scan# 864
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

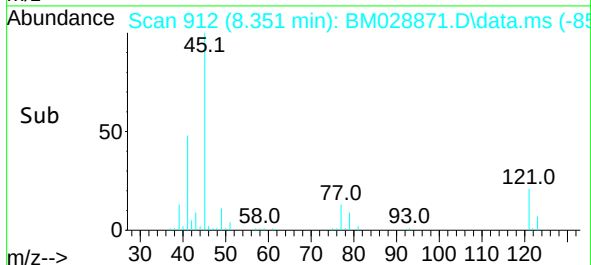
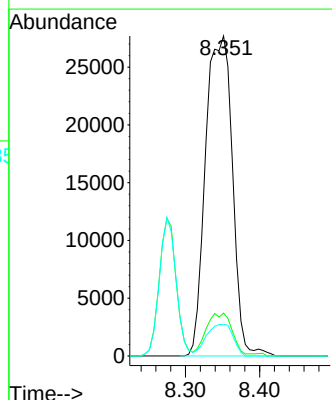
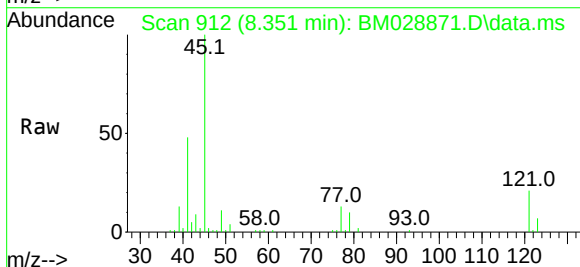
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

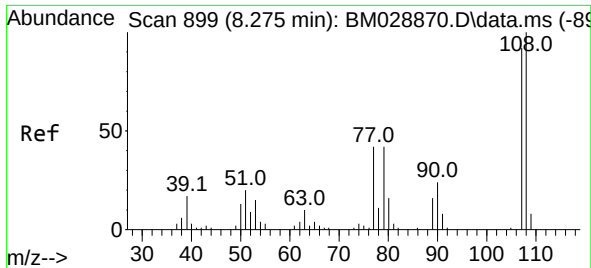
Tgt Ion:	79	Resp:	42932
Ion Ratio	Lower	Upper	
79	100		
108	77.7	49.0	73.4#
77	62.7	55.2	82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.23 ng
RT: 8.351 min Scan# 912
Delta R.T. 0.012 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:	45	Resp:	69635
Ion Ratio	Lower	Upper	
45	100		
77	13.4	9.5	49.5
79	9.9	1.8	41.8

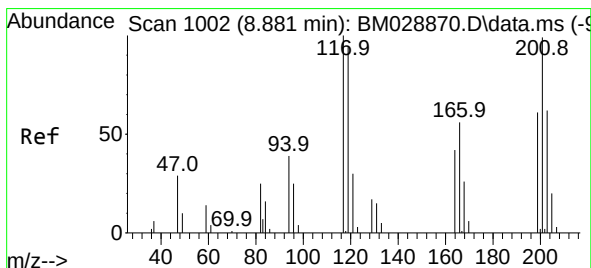
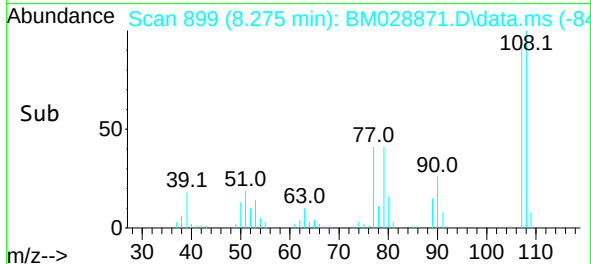
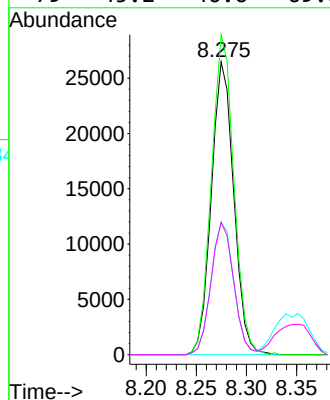
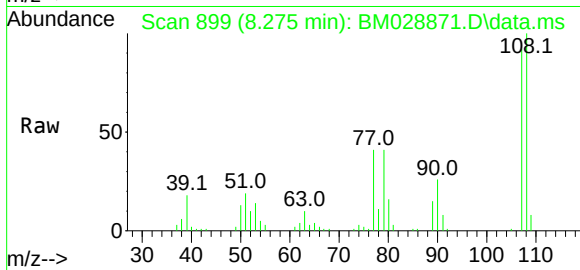




#17
2-Methylphenol
Concen: 46.16 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

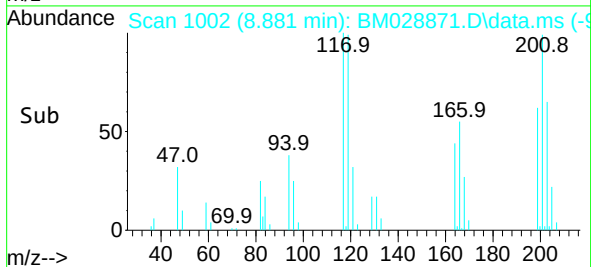
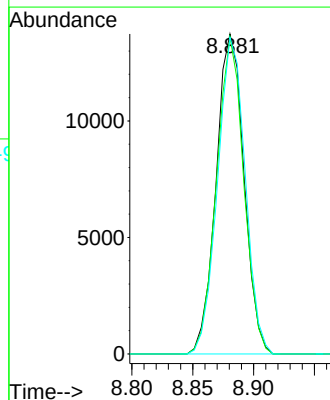
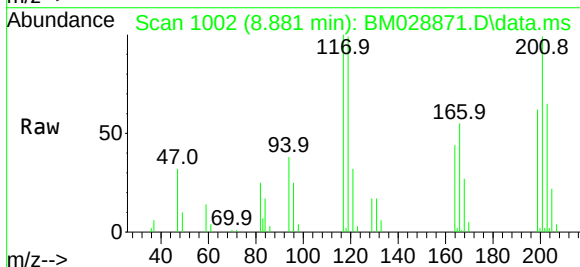
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

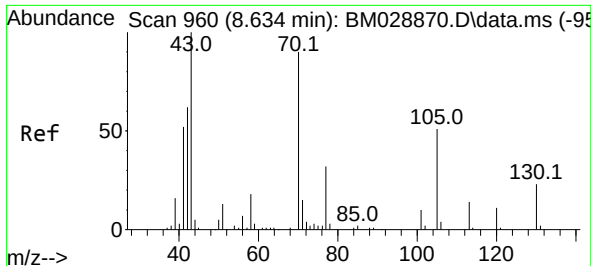
Tgt Ion:	107	Resp:	41082
Ion Ratio	Lower	Upper	
107	100		
108	109.3	87.8	131.6
77	45.2	50.9	76.3#
79	45.2	46.6	69.8#



#18
Hexachloroethane
Concen: 43.69 ng
RT: 8.881 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:	117	Resp:	21855
Ion Ratio	Lower	Upper	
117	100		
119	99.2	73.1	109.7
201	98.9	88.7	133.1

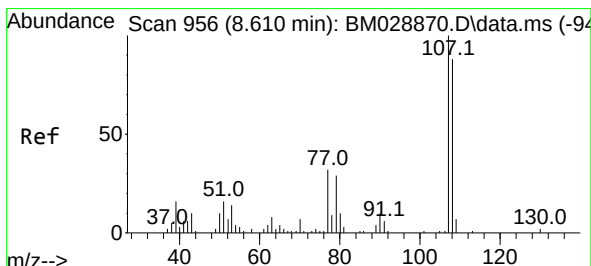
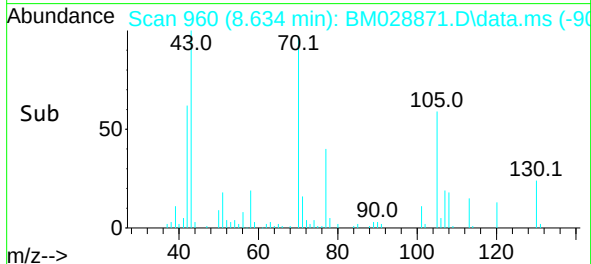
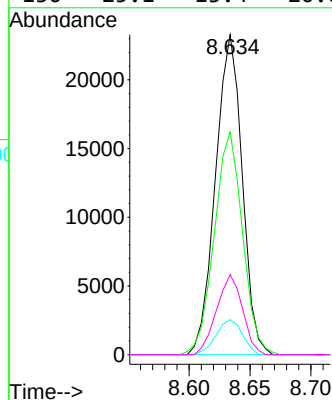
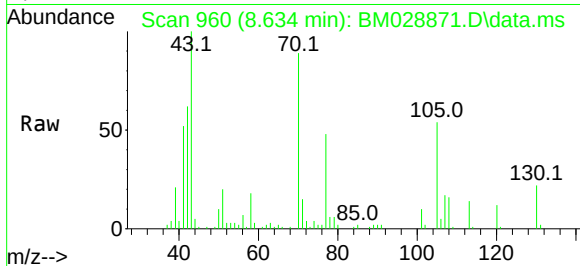




#19
n-Nitroso-di-n-propylamine
Concen: 43.74 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

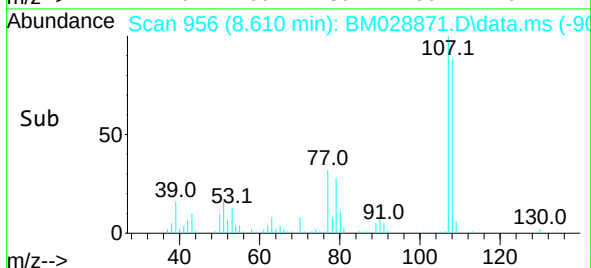
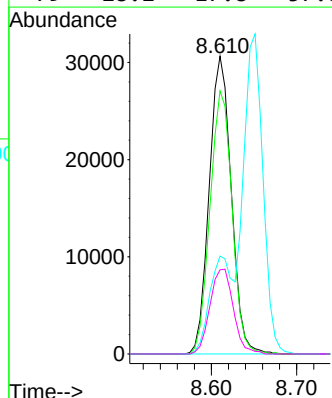
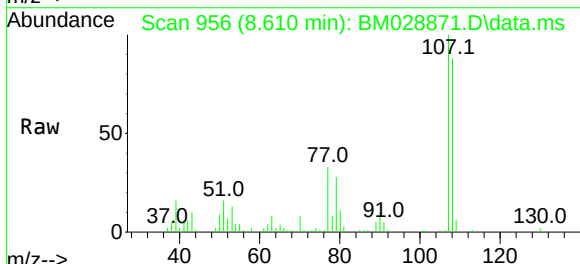
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

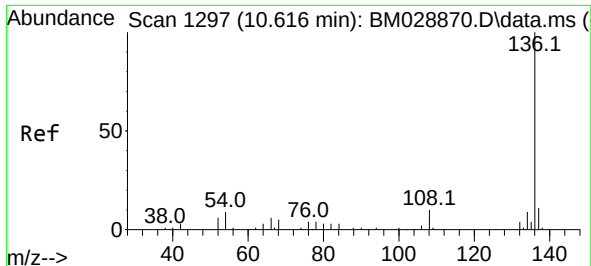
Tgt Ion:	70	Resp:	35522
Ion	Ratio	Lower	Upper
70	100		
42	69.6	31.9	47.9#
101	11.0	7.0	10.4#
130	25.1	13.4	20.0#



#20
3+4-Methylphenols
Concen: 46.07 ng
RT: 8.610 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:	107	Resp:	54993
Ion	Ratio	Lower	Upper
107	100		
108	88.4	64.5	104.5
77	32.9	24.2	64.2
79	28.2	17.8	57.8

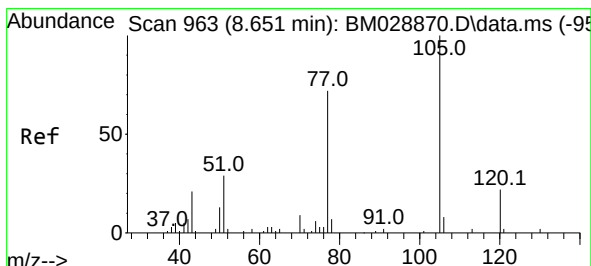
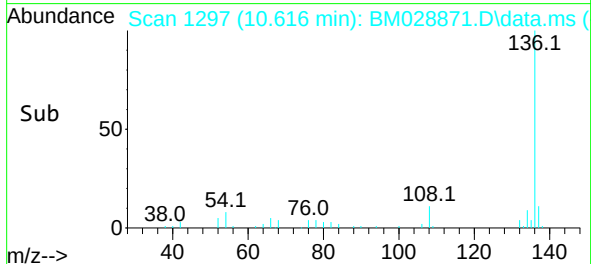
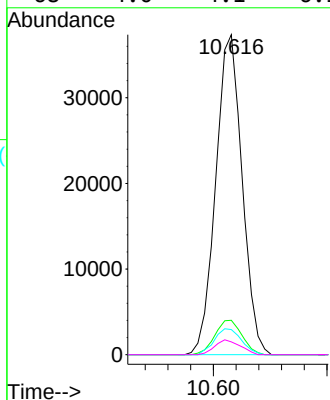
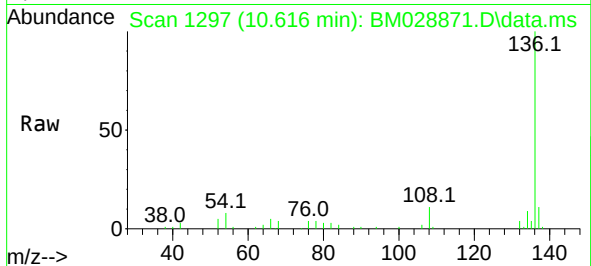




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.616 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

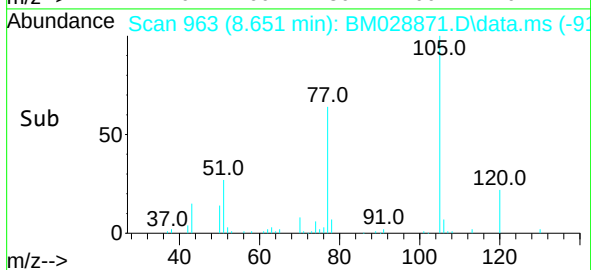
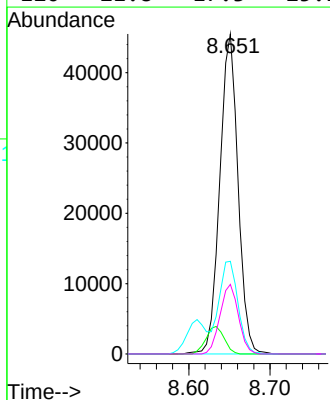
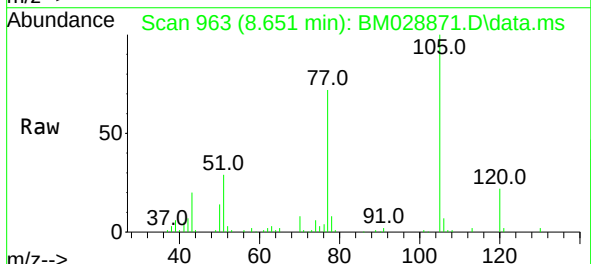
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

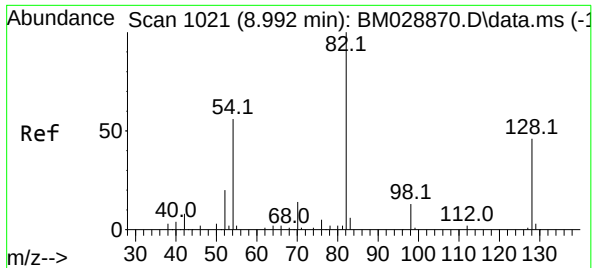
Tgt Ion:	136	Resp:	60199
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.8	4.6	7.0#
68	4.0	4.1	6.1#



#22
Acetophenone
Concen: 45.50 ng
RT: 8.651 min Scan# 963
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:	105	Resp:	71009
Ion Ratio	Lower	Upper	
105	100		
71	1.5	7.6	11.4#
51	29.0	18.6	28.0#
120	21.8	17.3	25.9

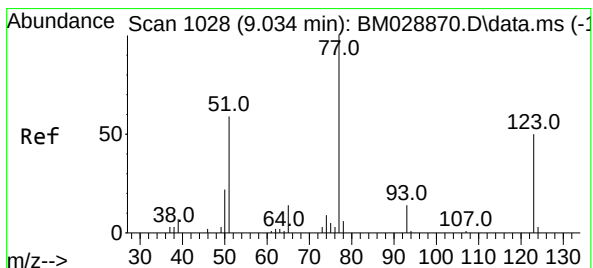
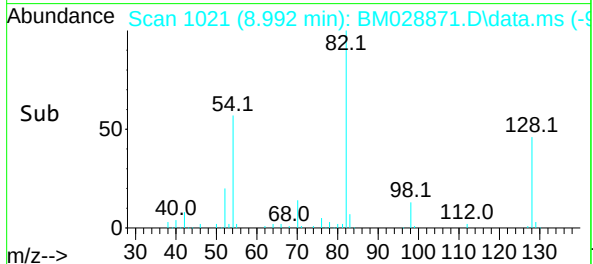
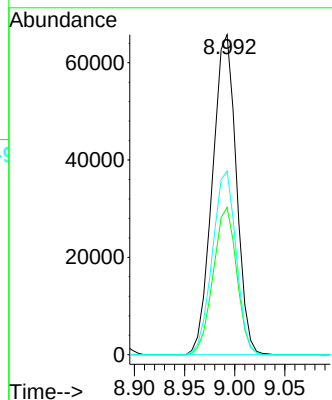
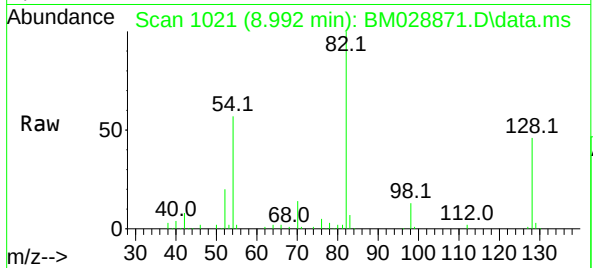




#23
Nitrobenzene-d5
Concen: 85.91 ng
RT: 8.992 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

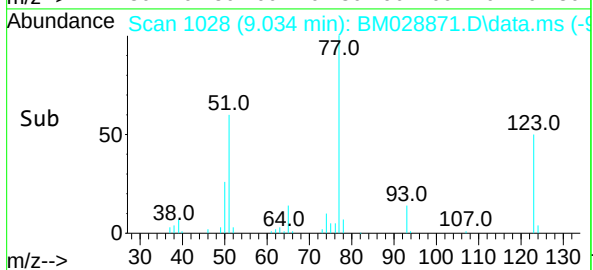
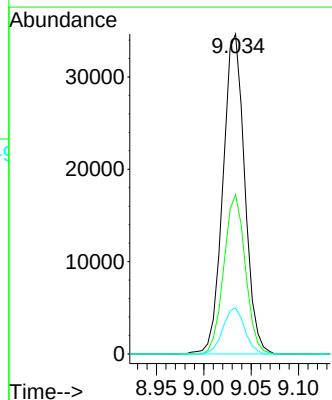
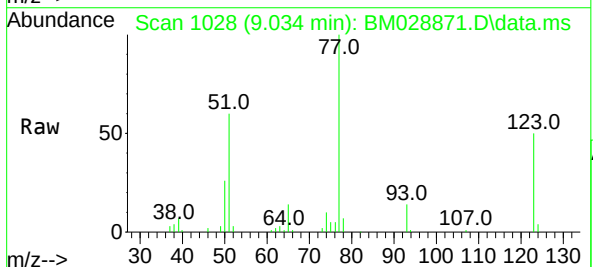
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

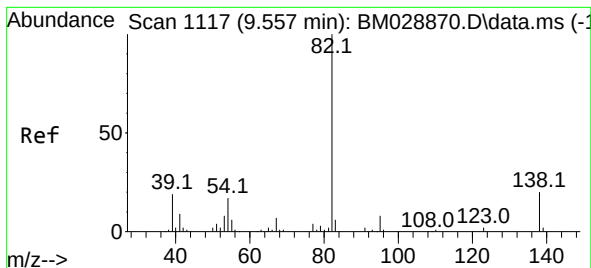
Tgt Ion: 82 Resp: 109044
Ion Ratio Lower Upper
82 100
128 46.0 27.4 41.0#
54 57.4 31.4 47.0#



#24
Nitrobenzene
Concen: 45.09 ng
RT: 9.034 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion: 77 Resp: 55244
Ion Ratio Lower Upper
77 100
123 49.8 29.1 43.7#
65 14.4 11.3 16.9





#25

Isophorone

Concen: 48.10 ng

RT: 9.551 min Scan# 1116

Delta R.T. -0.006 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

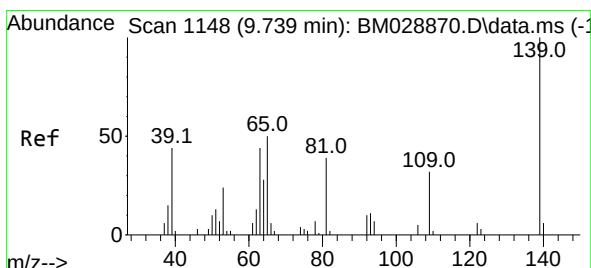
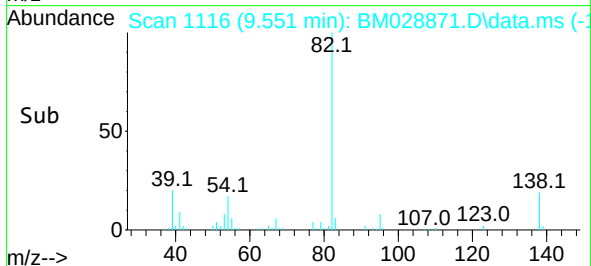
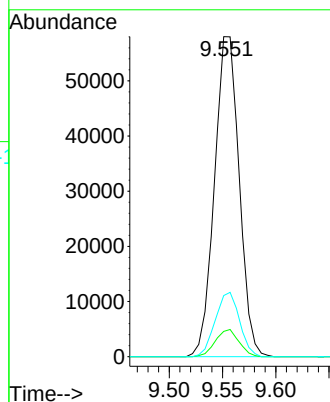
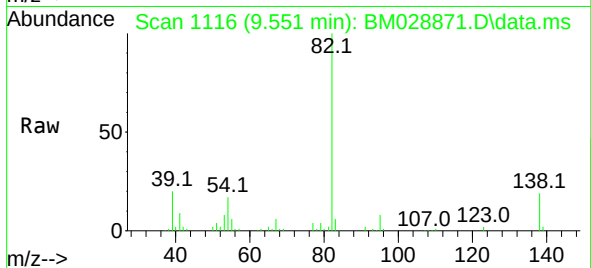
Tgt Ion:	82	Resp:	93541
Ion Ratio	Lower	Upper	
82	100		
95	7.9	6.8	10.2
138	19.1	13.1	19.7

Instrument :

BNA_M

ClientSampleId :

SSTDIC050



#26

2-Nitrophenol

Concen: 52.13 ng

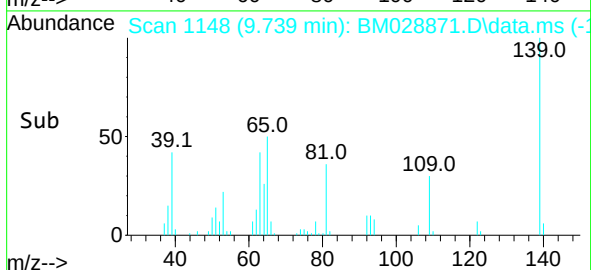
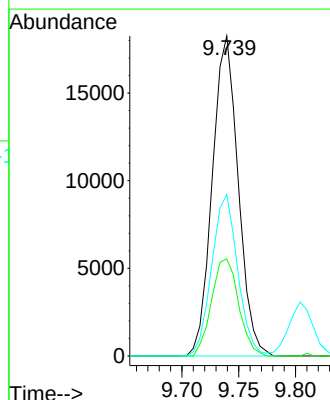
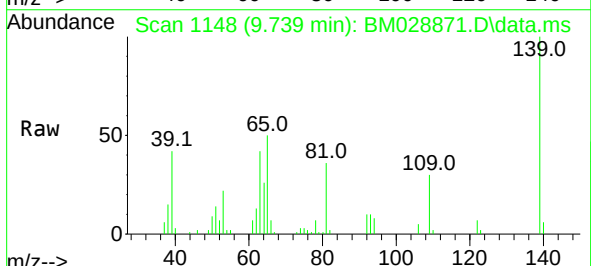
RT: 9.739 min Scan# 1148

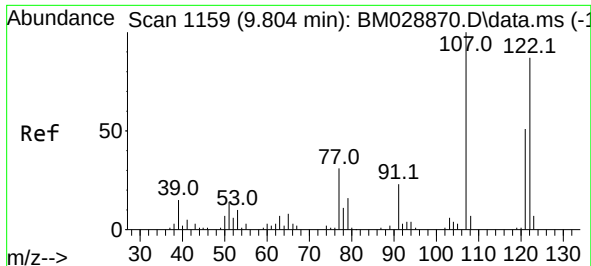
Delta R.T. -0.000 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

Tgt Ion:	139	Resp:	28904
Ion Ratio	Lower	Upper	
139	100		
109	30.4	33.8	50.8#
65	50.5	51.0	76.6#

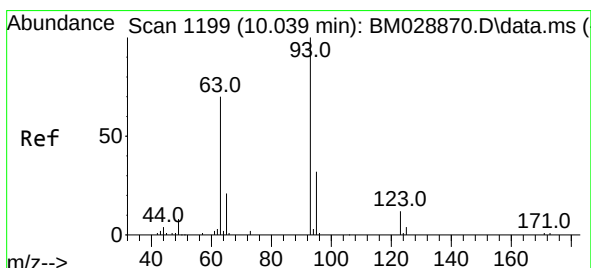
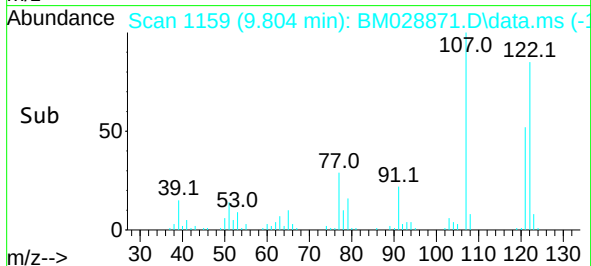
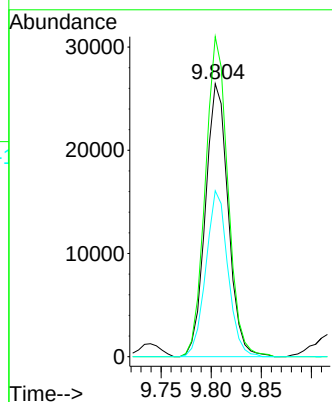
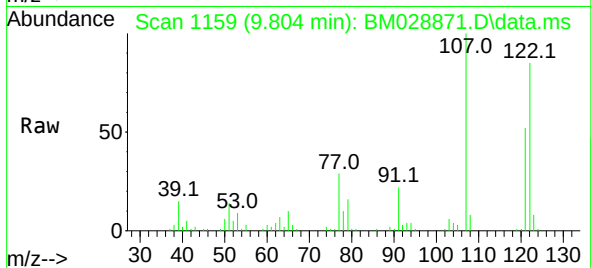




#27
2,4-Dimethylphenol
Concen: 51.77 ng
RT: 9.804 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

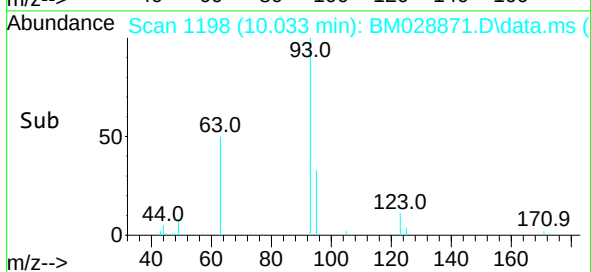
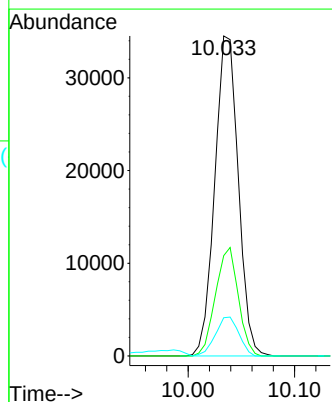
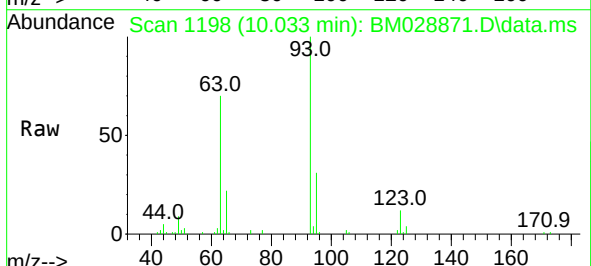
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

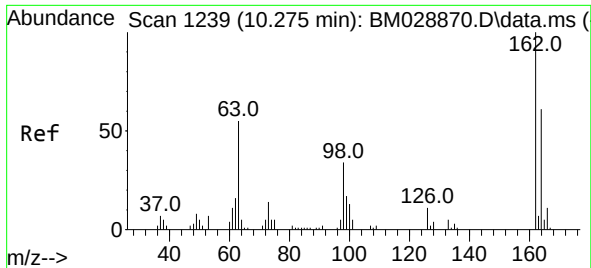
Tgt Ion:122 Resp: 41742
Ion Ratio Lower Upper
122 100
107 117.2 106.6 159.8
121 60.8 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 38.46 ng
RT: 10.033 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion: 93 Resp: 52791
Ion Ratio Lower Upper
93 100
95 31.3 26.5 39.7
123 11.9 8.6 12.8

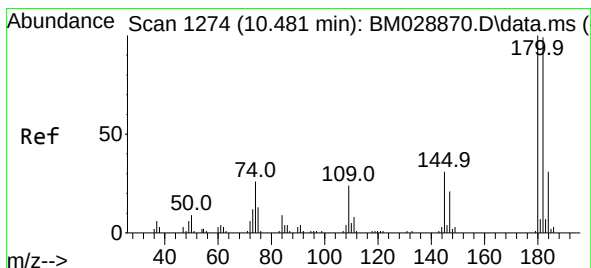
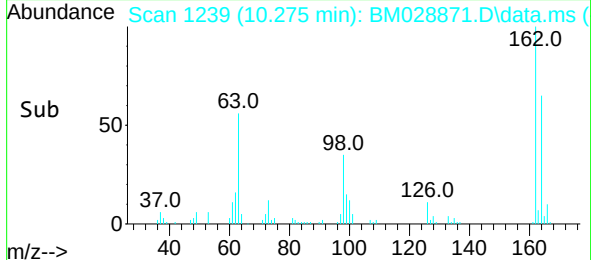
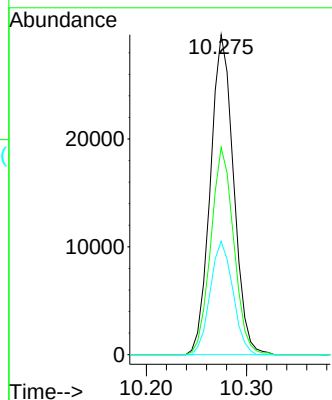
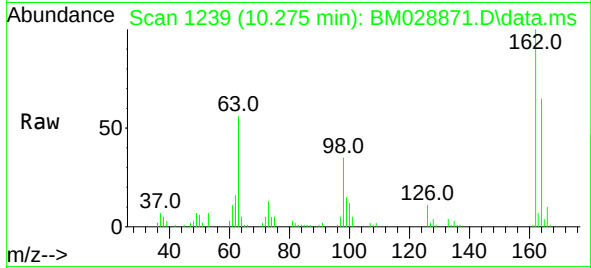




#29
2,4-Dichlorophenol
Concen: 49.67 ng
RT: 10.275 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

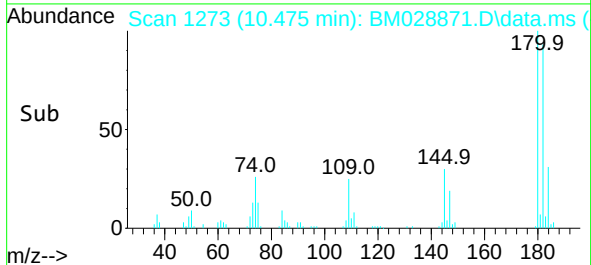
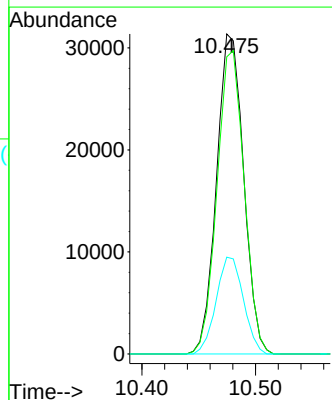
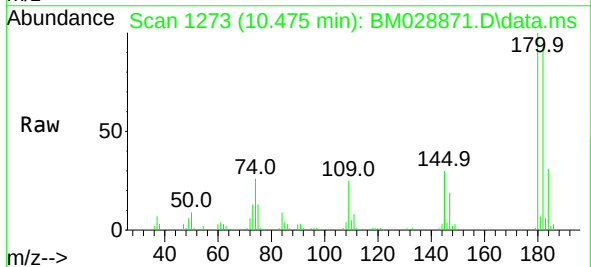
Instrument :
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ClientSampleId :
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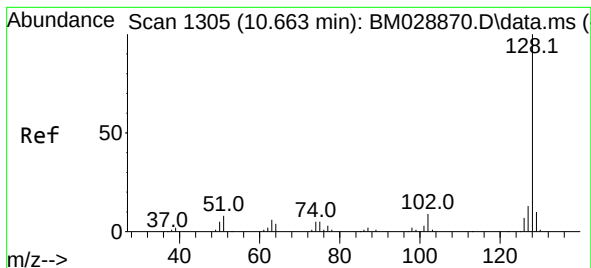
Tgt Ion:162 Resp: 47783
Ion Ratio Lower Upper
162 100
164 64.8 43.2 83.2
98 35.4 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 45.40 ng
RT: 10.475 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:180 Resp: 51883
Ion Ratio Lower Upper
180 100
182 92.8 77.7 116.5
145 30.2 23.4 35.0

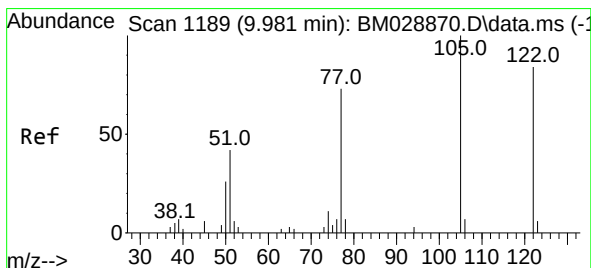
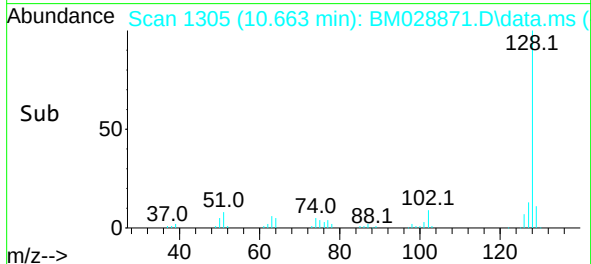
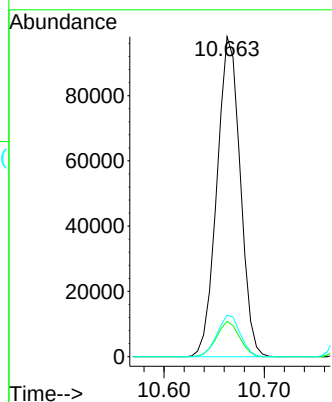
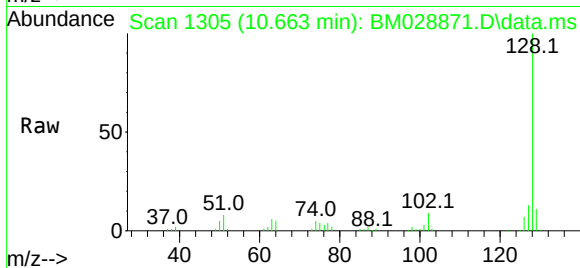




#31
Naphthalene
Concen: 46.50 ng
RT: 10.663 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

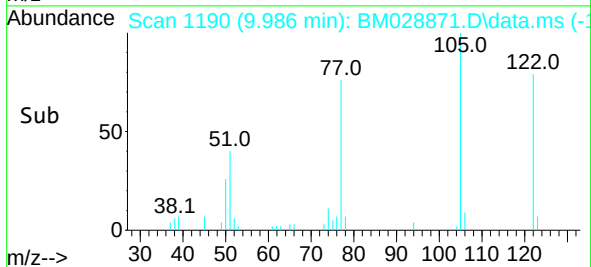
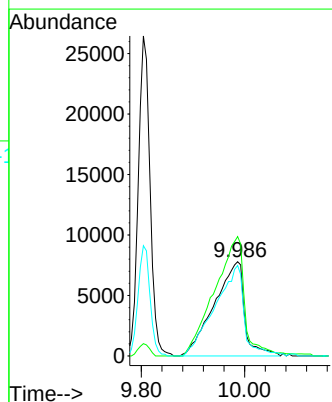
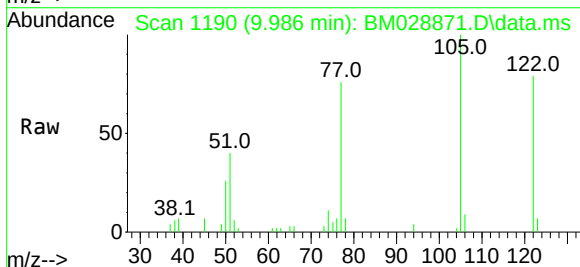
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

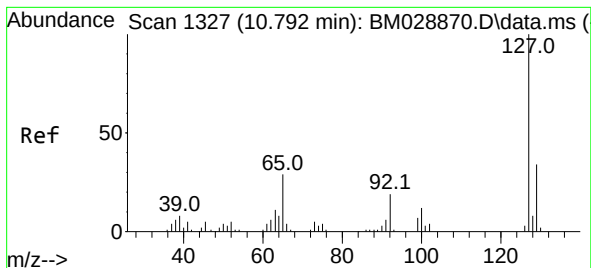
Tgt Ion:128 Resp: 158151
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 43.76 ng
RT: 9.986 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:122 Resp: 31755
Ion Ratio Lower Upper
122 100
105 126.7 114.0 154.0
77 96.0 101.8 141.8#

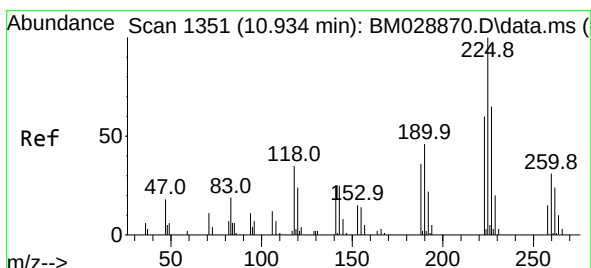
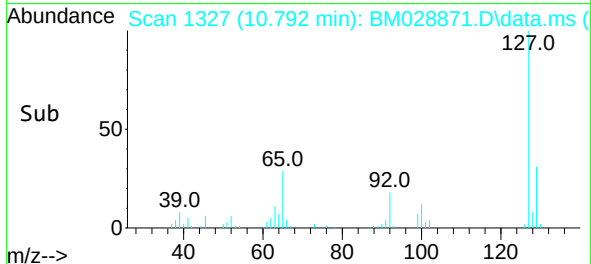
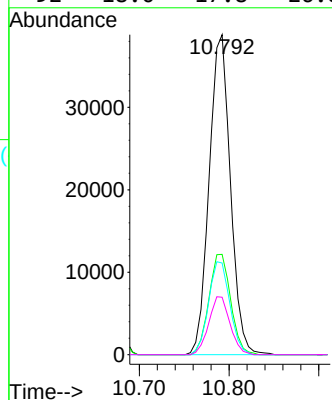
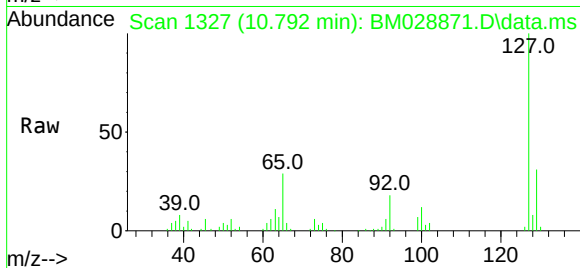




#33
4-Chloroaniline
Concen: 45.18 ng
RT: 10.792 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

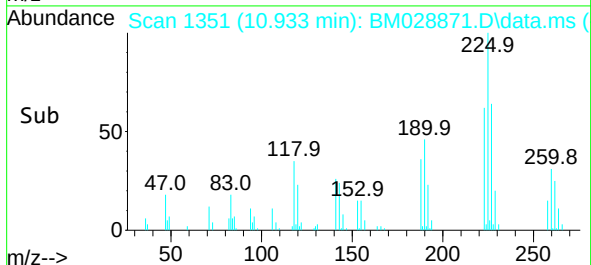
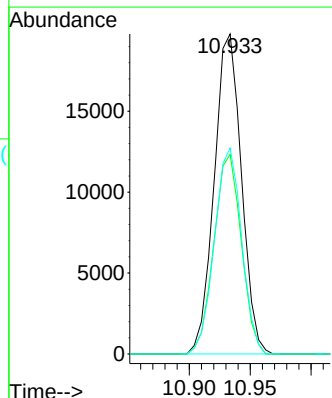
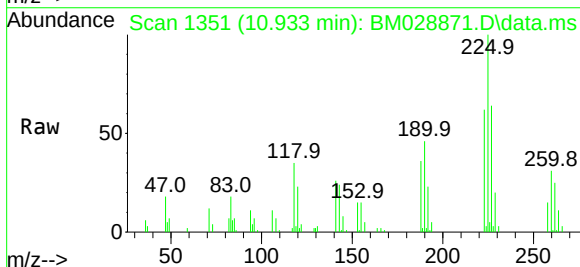
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

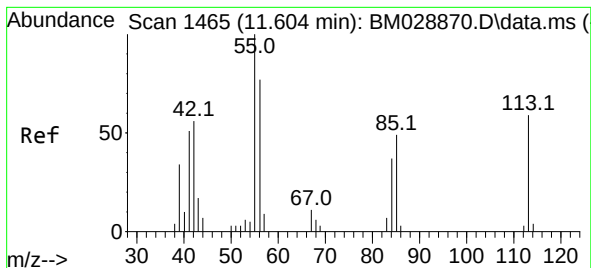
Tgt Ion:	127	Resp:	63839
Ion	Ratio	Lower	Upper
127	100		
129	31.3	24.7	37.1
65	28.7	30.2	45.4#
92	18.0	17.8	26.8



#34
Hexachlorobutadiene
Concen: 45.07 ng
RT: 10.933 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:	225	Resp:	30730
Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.0	76.4
227	64.3	50.6	75.8

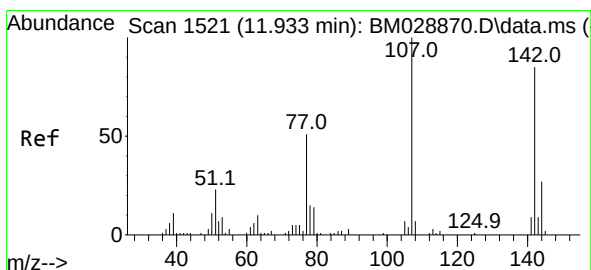
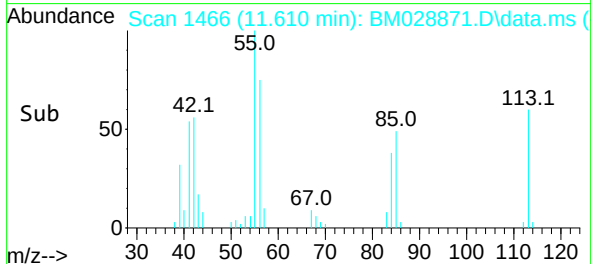
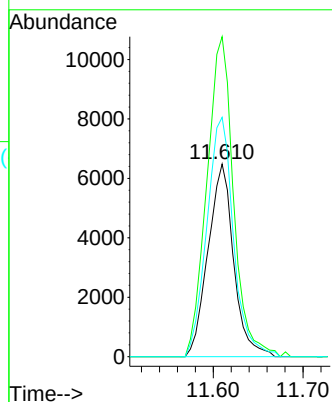
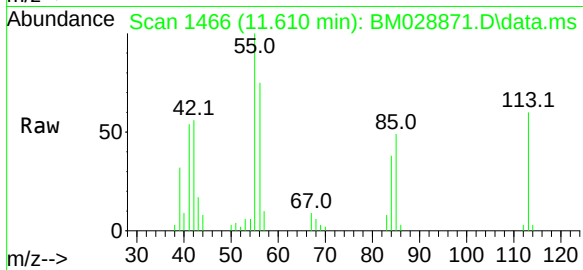




#35
Caprolactam
Concen: 41.23 ng
RT: 11.610 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

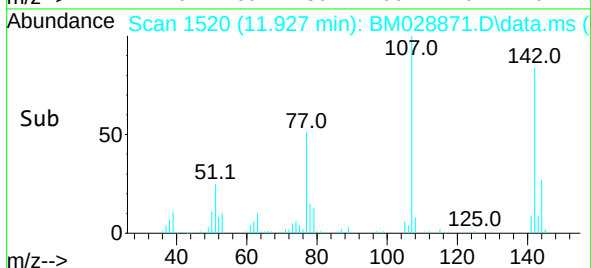
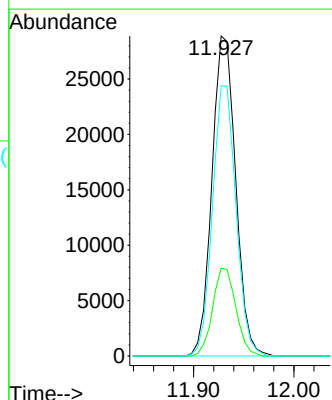
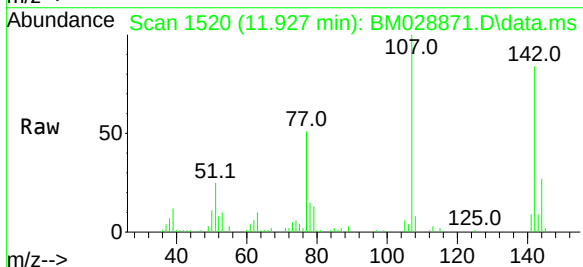
Instrument :
BNA_M
ClientSampleId :
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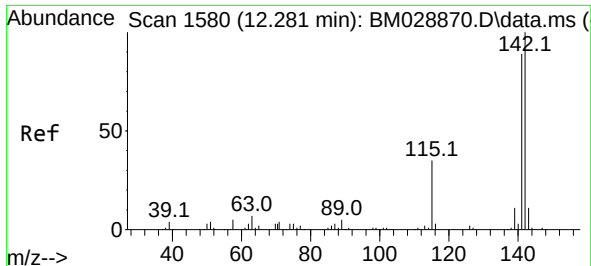
Tgt Ion:113 Resp: 12837
Ion Ratio Lower Upper
113 100
55 166.1 103.2 143.2#
56 124.3 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 47.59 ng
RT: 11.927 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:107 Resp: 47603
Ion Ratio Lower Upper
107 100
144 27.5 20.1 30.1
142 84.4 60.3 90.5

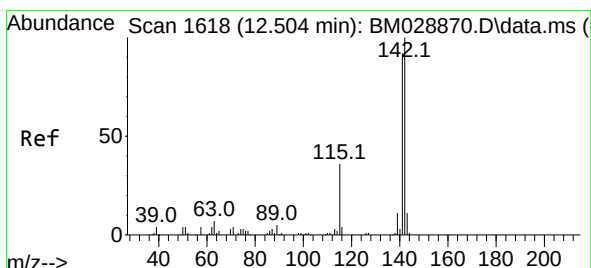
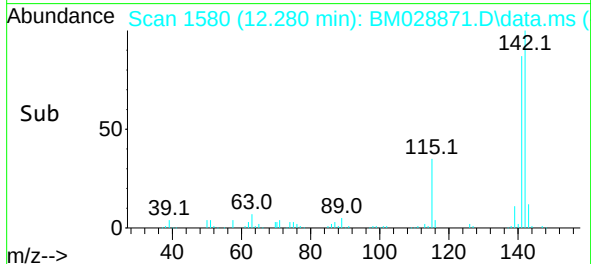
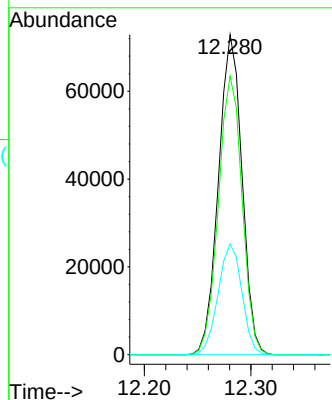
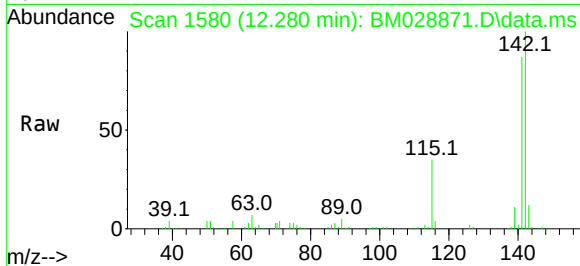




#37
2-Methylnaphthalene
Concen: 47.61 ng
RT: 12.280 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

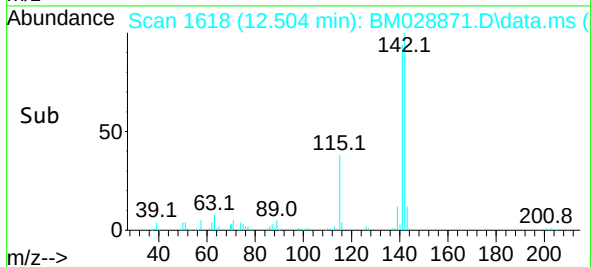
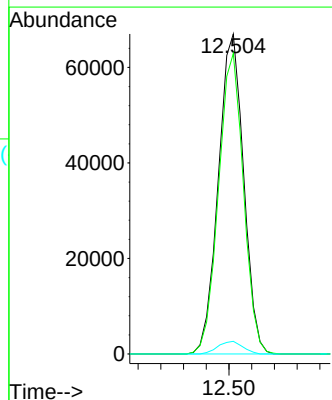
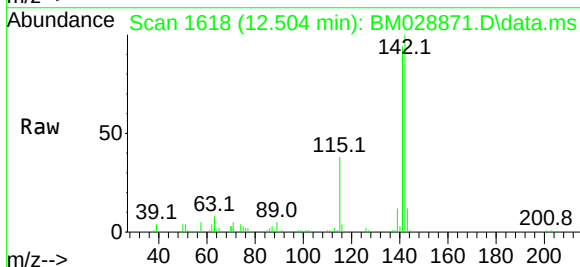
Instrument :
BNA_M
ClientSampleId :
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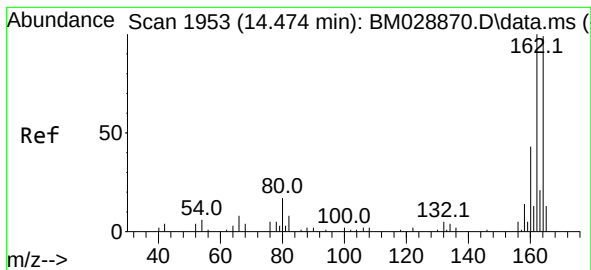
Tgt Ion:142 Resp: 111634
Ion Ratio Lower Upper
142 100
141 87.1 70.3 105.5
115 34.6 32.2 48.4



#38
1-Methylnaphthalene
Concen: 46.48 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:142 Resp: 103408
Ion Ratio Lower Upper
142 100
141 93.9 73.8 110.6
116 3.9 3.5 5.3

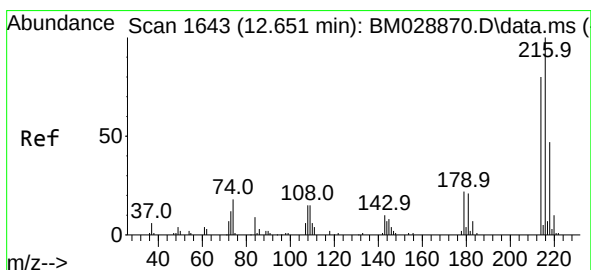
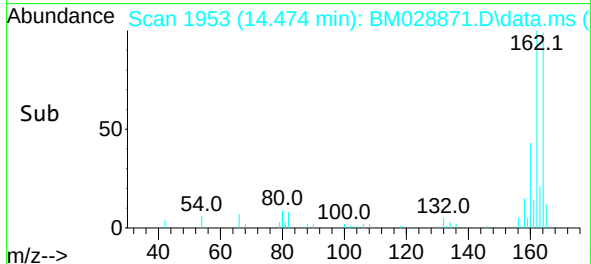
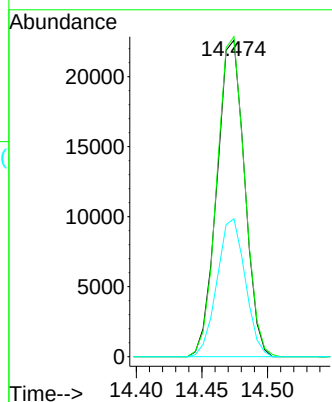
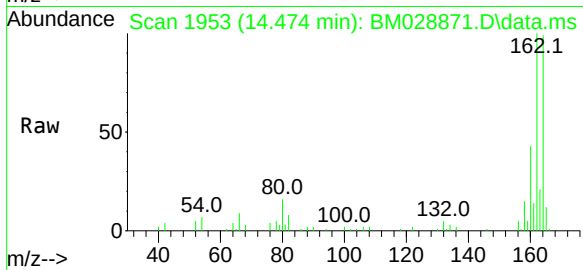




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.474 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

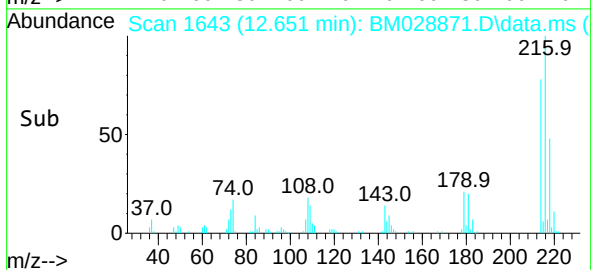
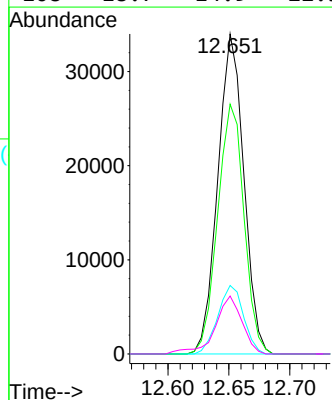
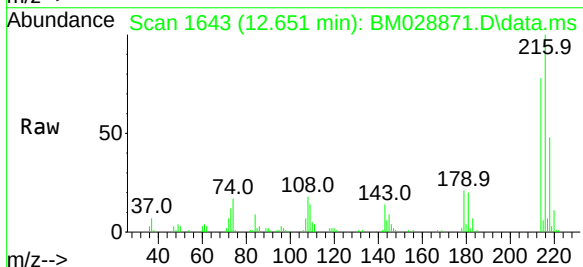
Instrument :
BNA_M
ClientSampleId :
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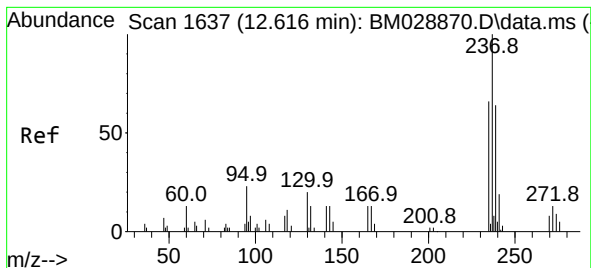
Tgt Ion:164 Resp: 33142
Ion Ratio Lower Upper
164 100
162 101.1 80.4 120.6
160 43.6 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.15 ng
RT: 12.651 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:216 Resp: 50443
Ion Ratio Lower Upper
216 100
214 79.2 62.1 93.1
179 21.2 17.2 25.8
108 18.7 14.9 22.3

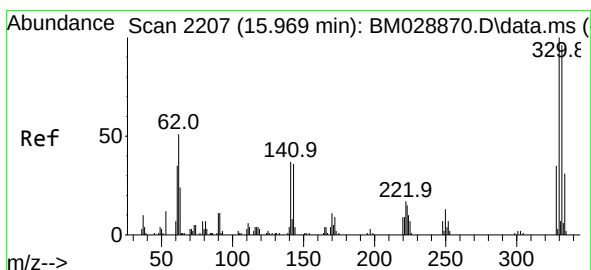
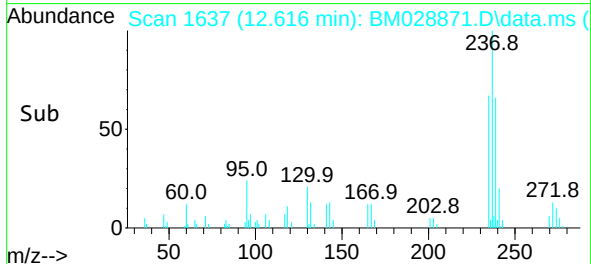
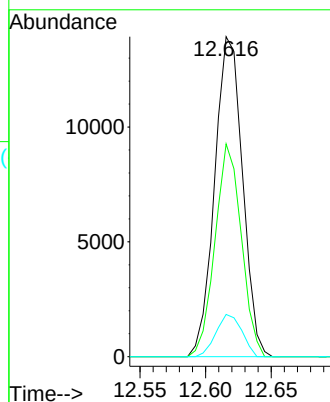
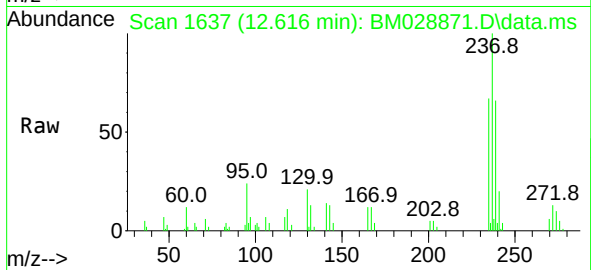




#41
Hexachlorocyclopentadiene
Concen: 40.38 ng
RT: 12.616 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

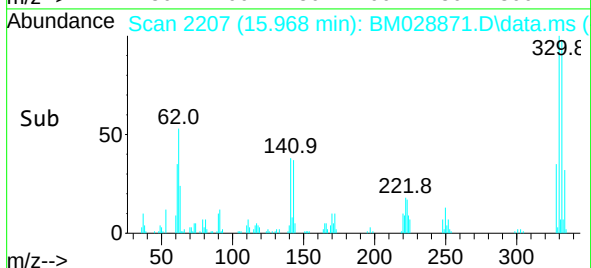
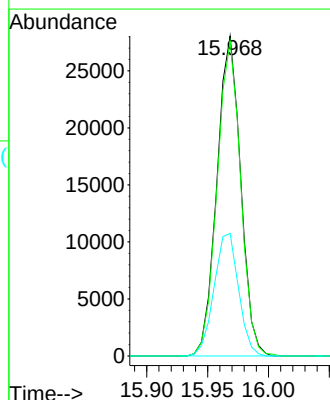
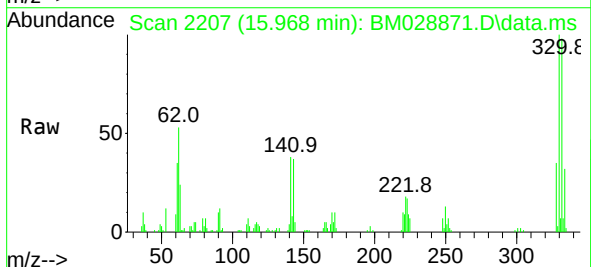
Instrument :
BNA_M
ClientSampleId :
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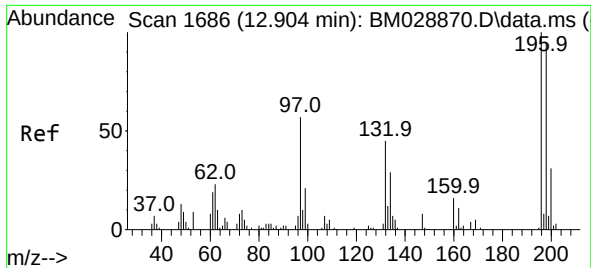
Tgt Ion:237	Resp:	20621
Ion Ratio	Lower	Upper
237	100	
235	66.5	43.1 83.1
272	13.2	0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 86.50 ng
RT: 15.968 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:330	Resp:	37982
Ion Ratio	Lower	Upper
330	100	
332	97.5	77.8 116.8
141	39.6	28.4 42.6

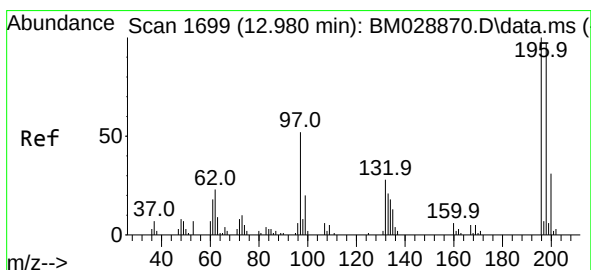
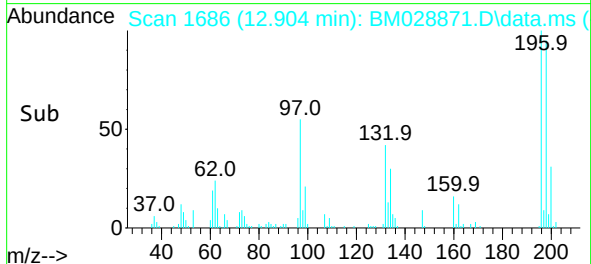
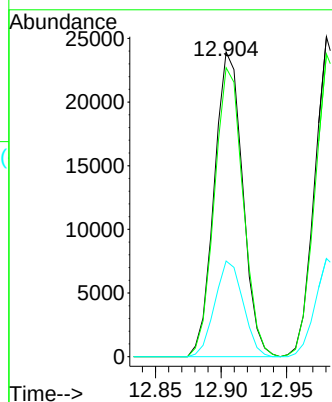
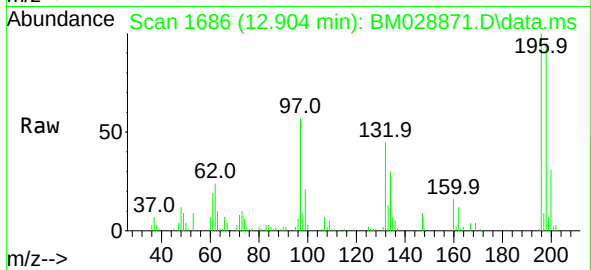




#43
2,4,6-Trichlorophenol
Concen: 49.17 ng
RT: 12.904 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

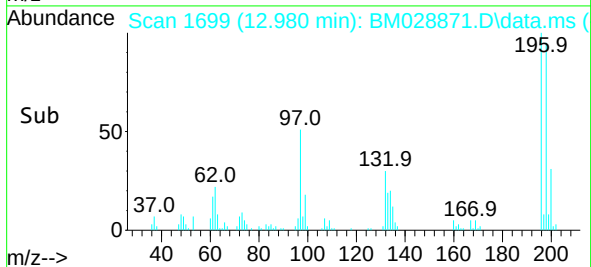
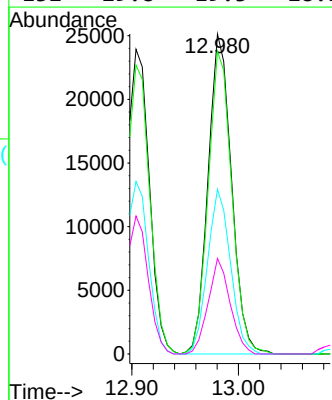
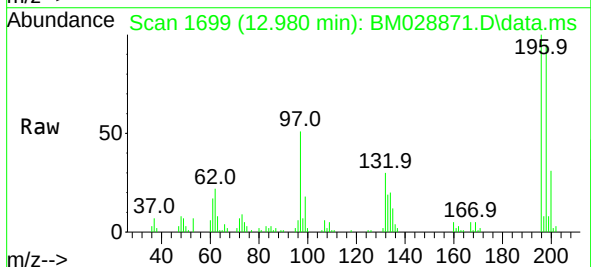
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

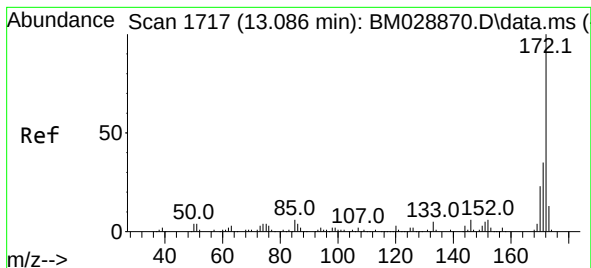
Tgt Ion:196 Resp: 36055
Ion Ratio Lower Upper
196 100
198 94.8 74.9 112.3
200 31.4 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 50.65 ng
RT: 12.980 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:196 Resp: 38430
Ion Ratio Lower Upper
196 100
198 94.6 79.0 118.6
97 51.5 40.5 60.7
132 29.8 19.3 28.9#

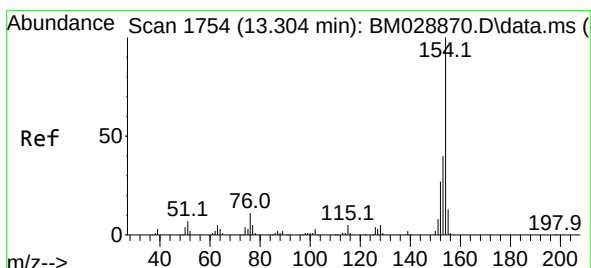
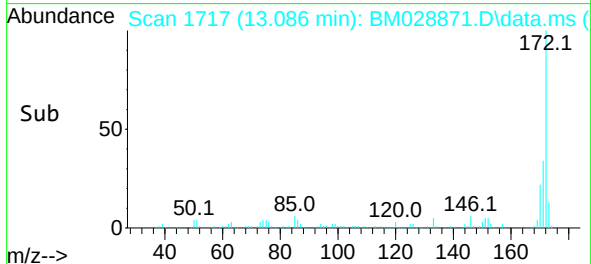
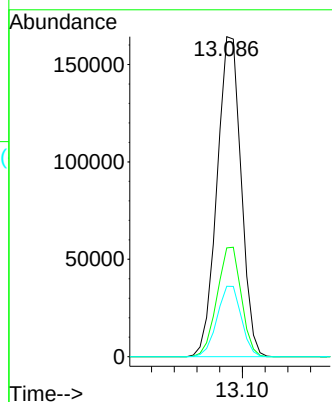
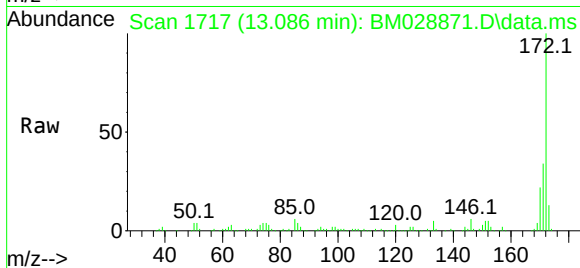




#45
2-Fluorobiphenyl
Concen: 91.60 ng
RT: 13.086 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

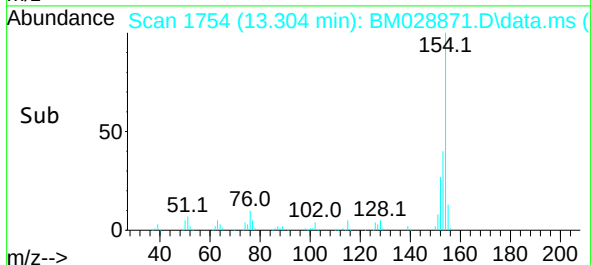
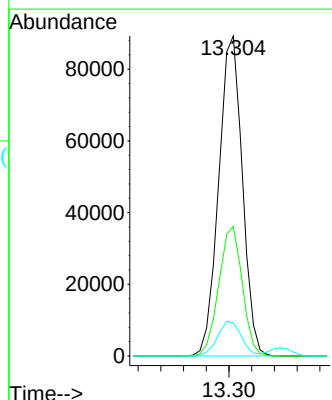
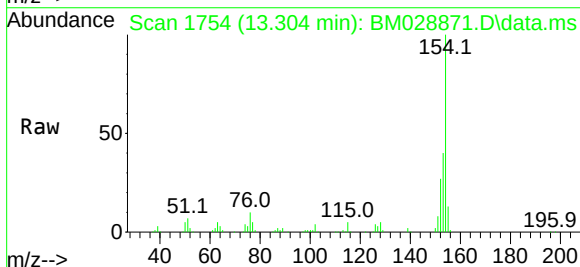
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

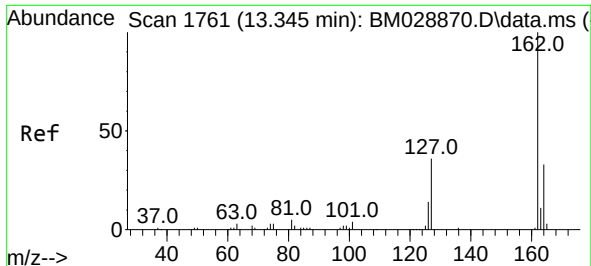
Tgt Ion:	172	Resp:	241971
Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.8	41.8
170	22.0	18.6	27.8



#46
1,1'-Biphenyl
Concen: 45.57 ng
RT: 13.304 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:	154	Resp:	128897
Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.0	60.0
76	10.3	0.0	32.0

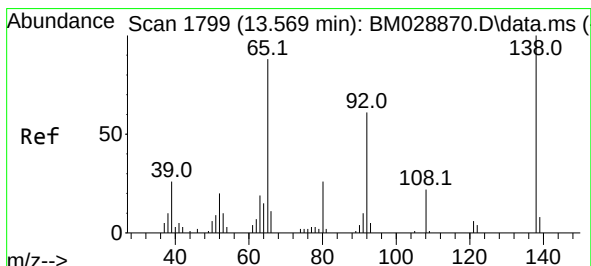
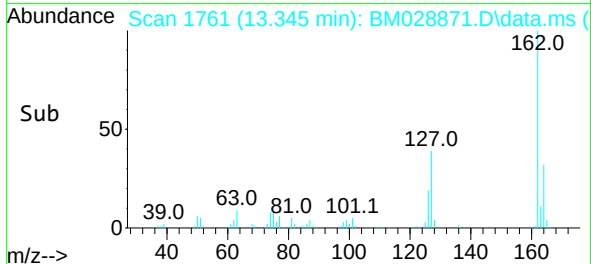
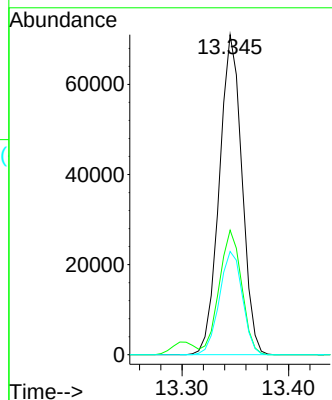
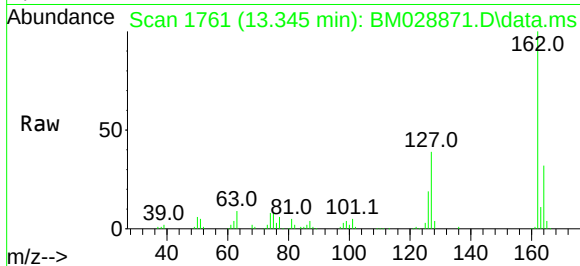




#47
2-Chloronaphthalene
Concen: 45.23 ng
RT: 13.345 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

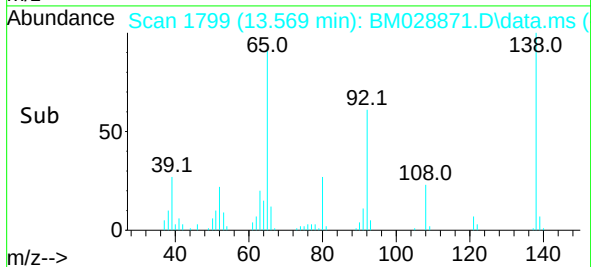
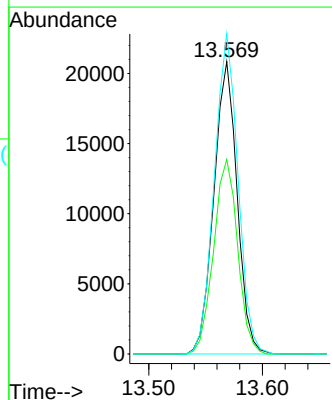
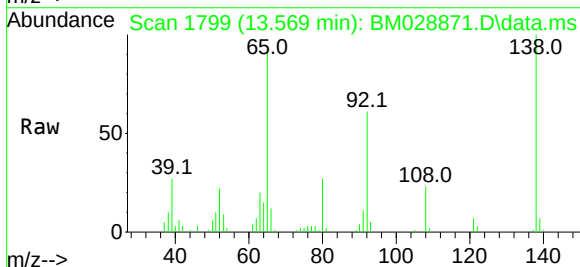
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

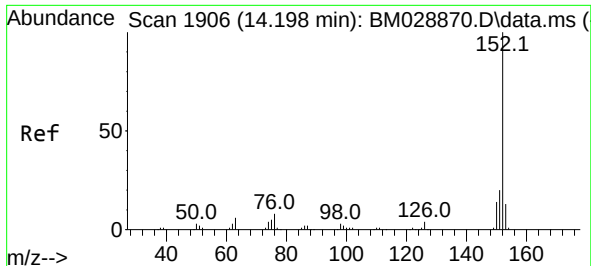
Tgt Ion:	162	Resp:	104556
Ion Ratio	Lower	Upper	
162	100		
127	38.9	29.6	44.4
164	32.3	26.2	39.4



#48
2-Nitroaniline
Concen: 40.95 ng
RT: 13.569 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:	65	Resp:	29679
Ion Ratio	Lower	Upper	
65	100		
92	66.6	51.5	77.3
138	109.5	72.7	109.1#

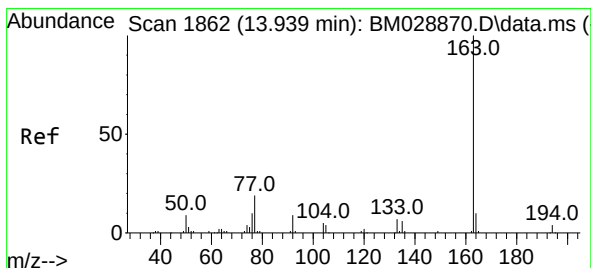
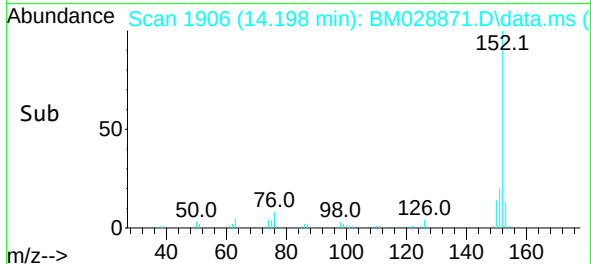
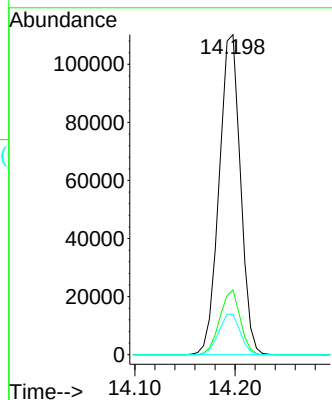
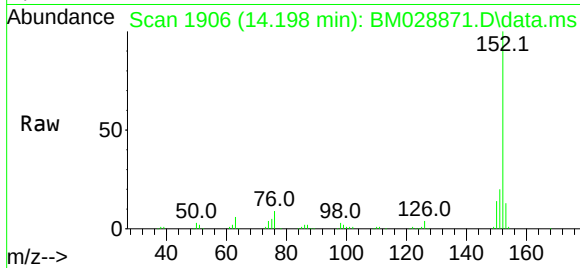




#49
Acenaphthylene
Concen: 47.36 ng
RT: 14.198 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

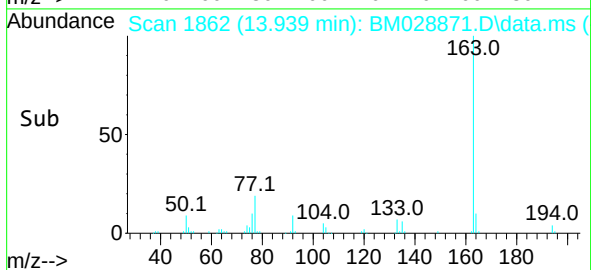
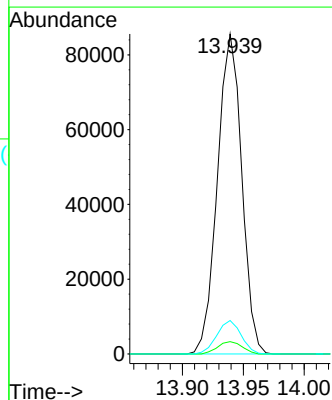
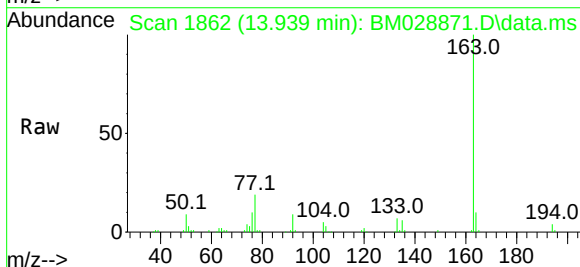
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

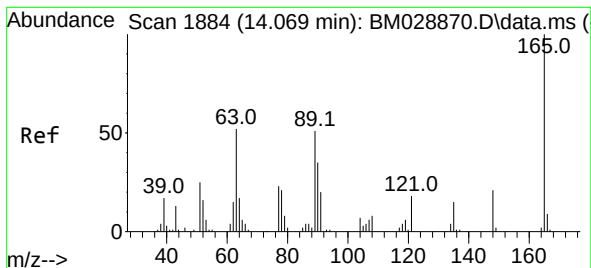
Tgt Ion:152 Resp: 162424
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 12.6 10.4 15.6



#50
Dimethylphthalate
Concen: 43.67 ng
RT: 13.939 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:163 Resp: 118974
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.4 8.1 12.1

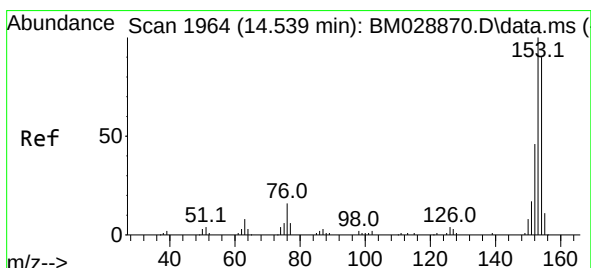
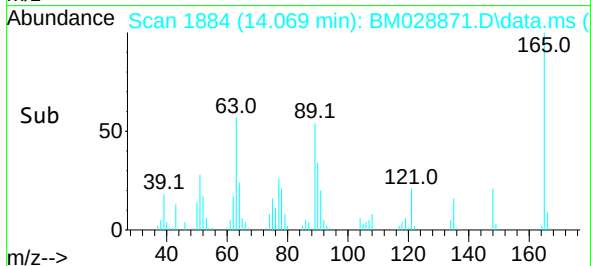
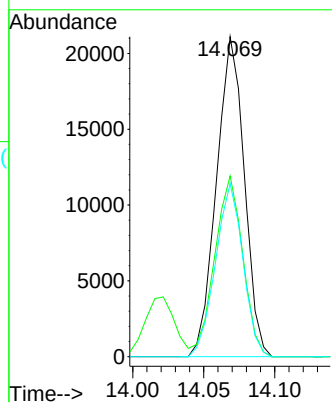
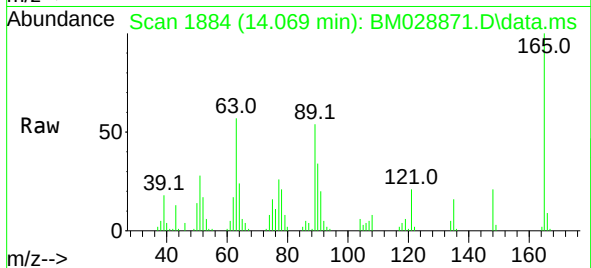




#51
2,6-Dinitrotoluene
Concen: 49.54 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

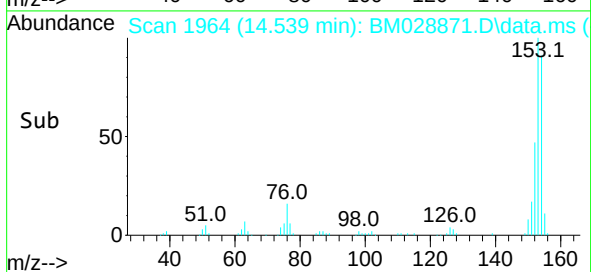
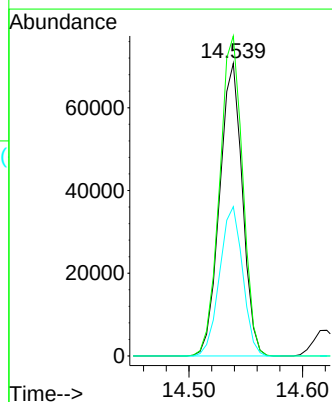
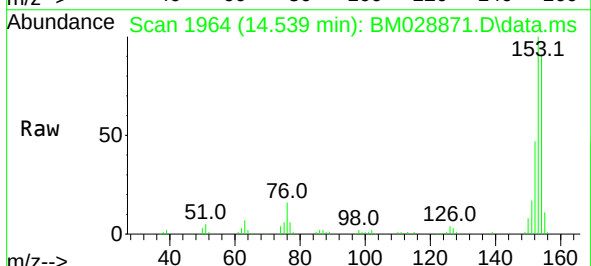
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

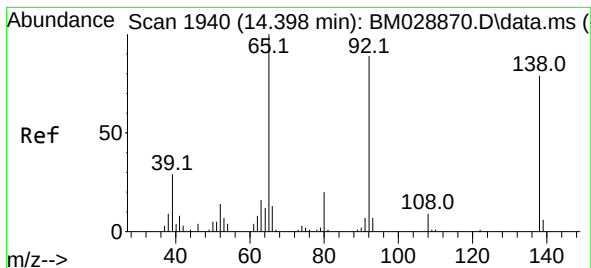
Tgt Ion:165 Resp: 28715
Ion Ratio Lower Upper
165 100
63 56.5 51.1 76.7
89 54.1 53.3 79.9



#52
Acenaphthene
Concen: 46.33 ng
RT: 14.539 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:154 Resp: 98667
Ion Ratio Lower Upper
154 100
153 109.3 88.3 132.5
152 51.0 41.4 62.2

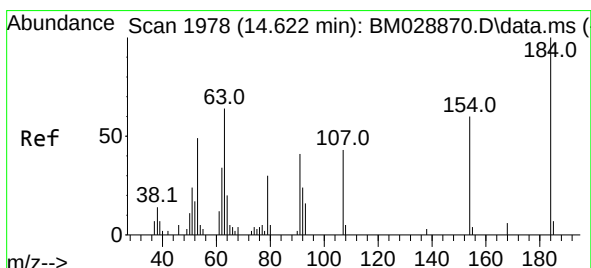
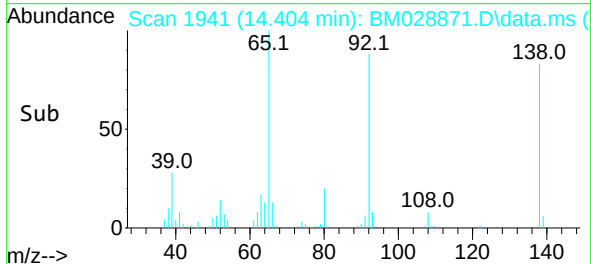
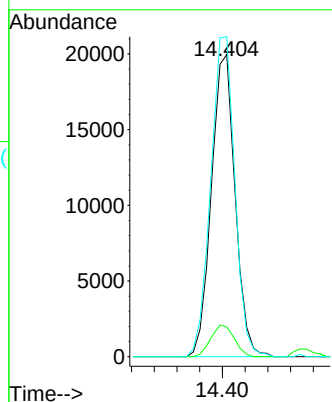
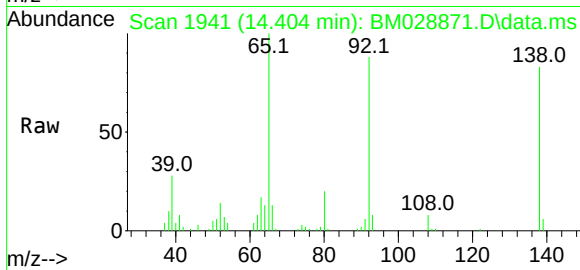




#53
3-Nitroaniline
Concen: 44.29 ng
RT: 14.404 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

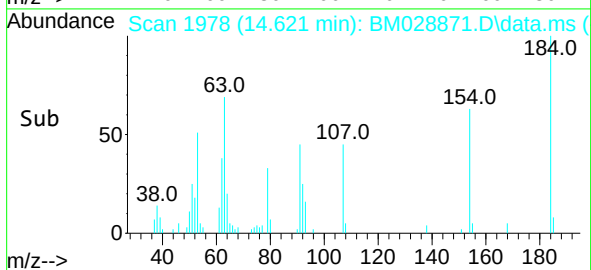
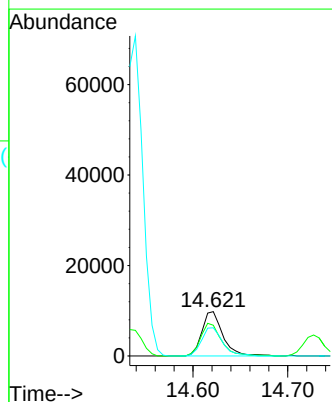
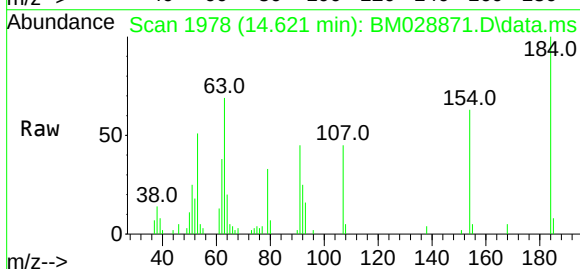
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

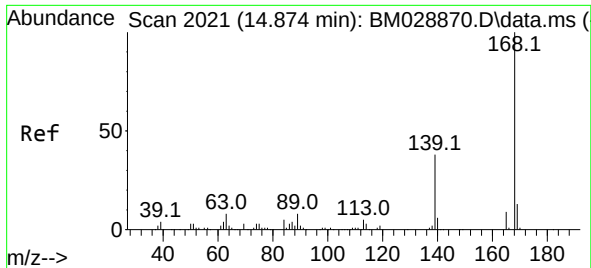
Tgt Ion:138 Resp: 28941
Ion Ratio Lower Upper
138 100
108 9.8 8.6 13.0
92 105.8 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 43.56 ng
RT: 14.621 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:184 Resp: 15038
Ion Ratio Lower Upper
184 100
63 69.2 60.2 90.2
154 63.3 52.9 79.3

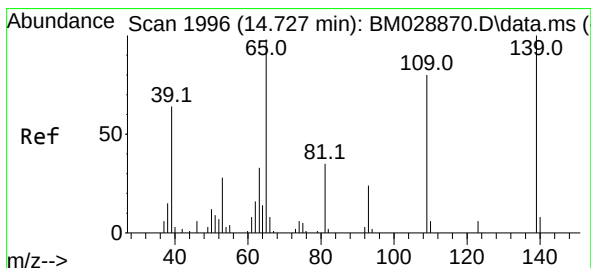
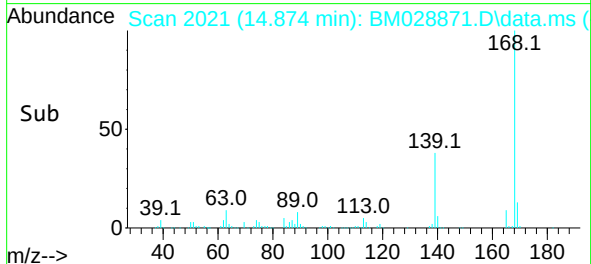
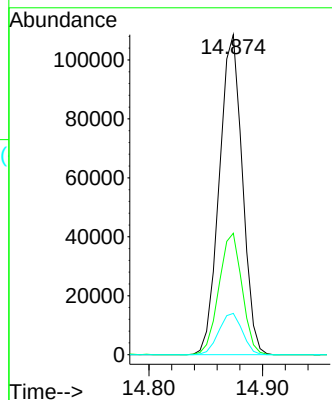
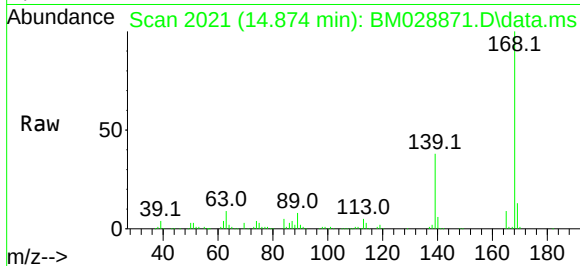




#55
Dibenzenofuran
Concen: 46.76 ng
RT: 14.874 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

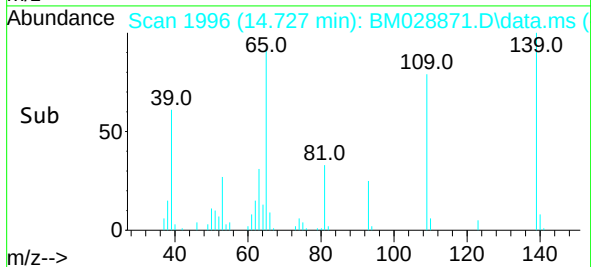
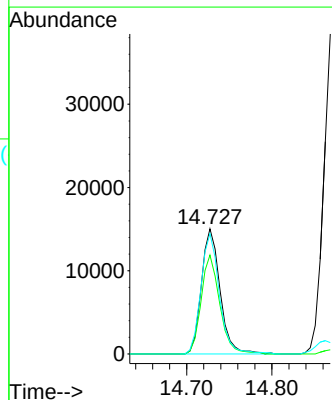
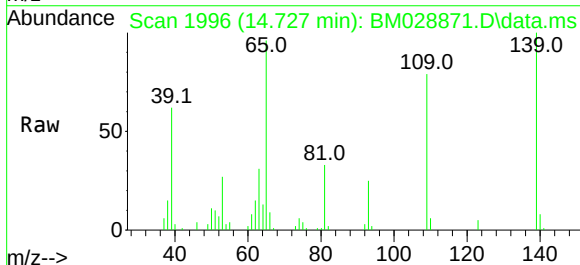
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

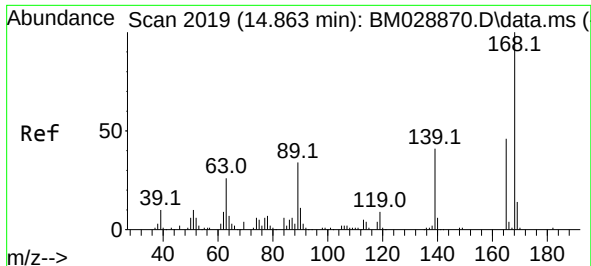
Tgt Ion:168 Resp: 153132
Ion Ratio Lower Upper
168 100
139 38.0 30.2 45.4
169 12.9 10.6 16.0



#56
4-Nitrophenol
Concen: 44.39 ng
RT: 14.727 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:139 Resp: 22840
Ion Ratio Lower Upper
139 100
109 79.0 77.0 117.0
65 96.2 103.4 143.4#

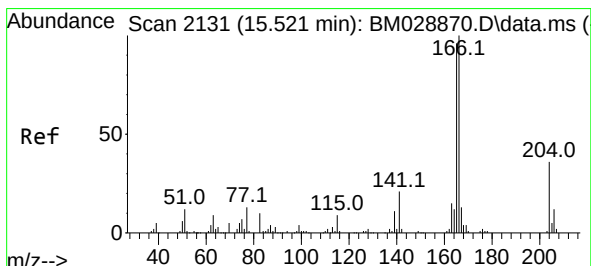
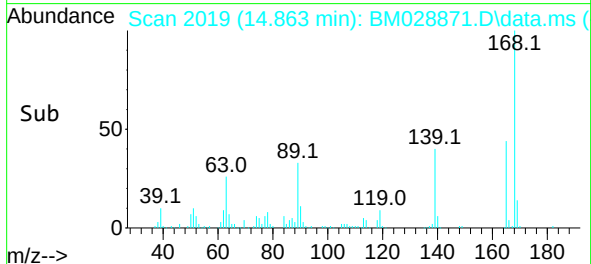
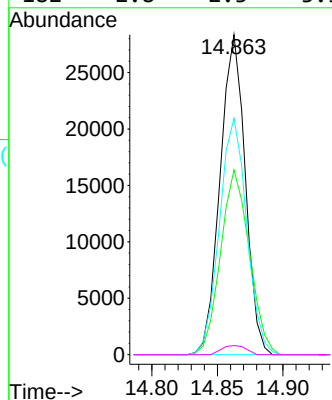
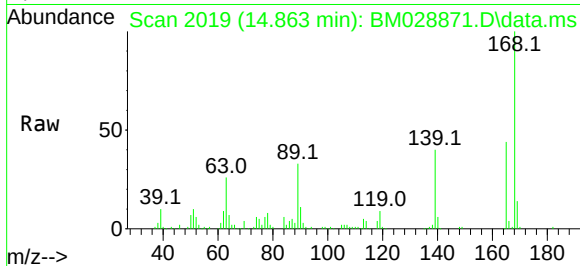




#57
2,4-Dinitrotoluene
Concen: 48.85 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

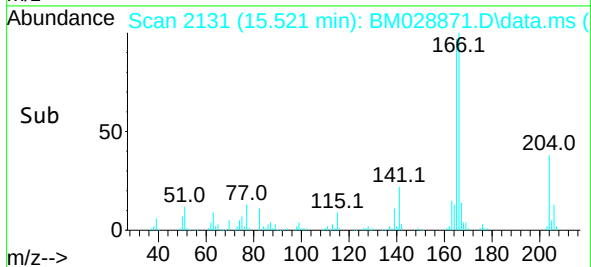
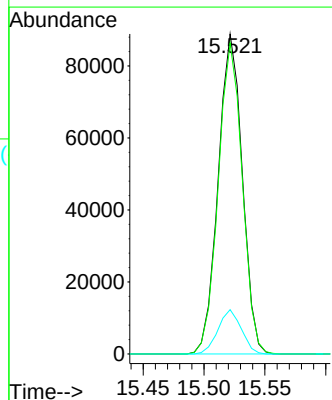
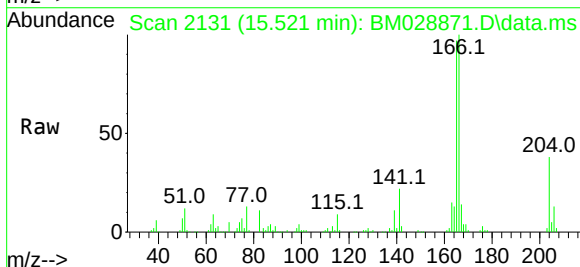
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

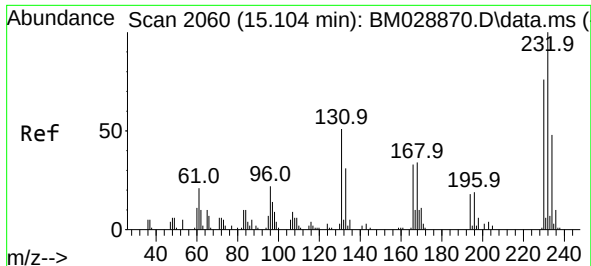
Tgt Ion:	165	Resp:	37719
Ion Ratio	Lower	Upper	
165	100		
63	57.8	38.8	58.2
89	73.9	62.6	94.0
182	2.8	2.3	3.5



#58
Fluorene
Concen: 45.52 ng
RT: 15.521 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:	166	Resp:	122144
Ion Ratio	Lower	Upper	
166	100		
165	97.1	76.2	114.2
167	13.8	10.7	16.1

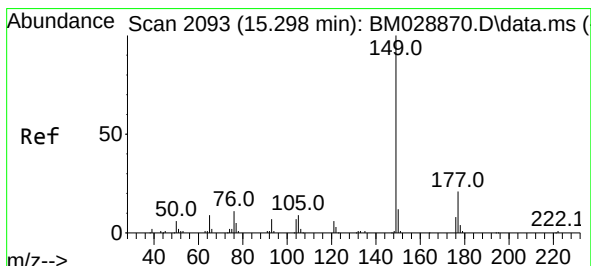
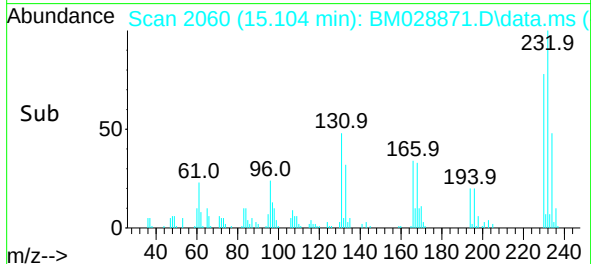
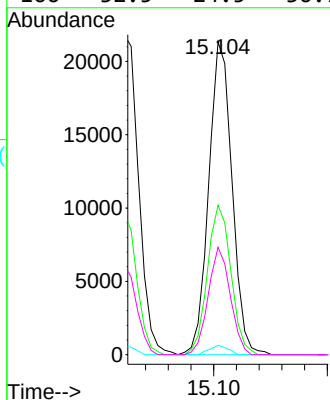
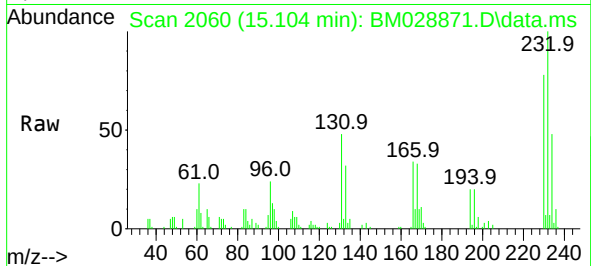




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.32 ng
RT: 15.104 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

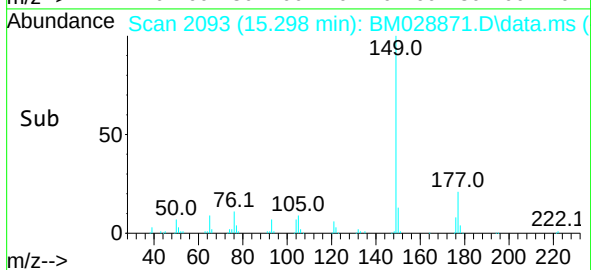
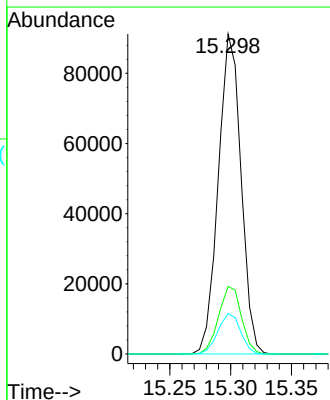
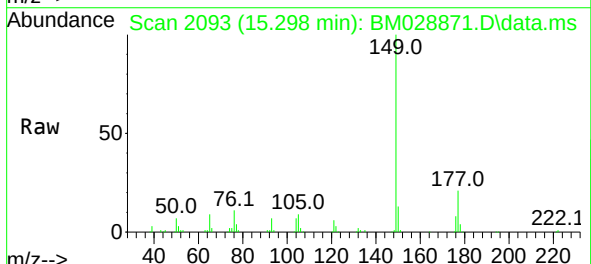
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

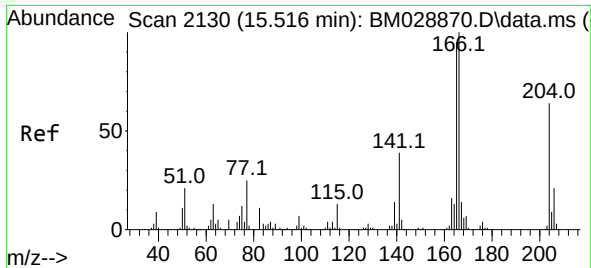
Tgt Ion:232	Resp:	30398
Ion Ratio	Lower	Upper
232	100	
131	48.2	32.2 48.2
130	2.4	1.8 2.8
166	32.5	24.5 36.7



#60
Diethylphthalate
Concen: 42.73 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:149	Resp:	118207
Ion Ratio	Lower	Upper
149	100	
177	21.1	18.2 27.4
150	12.6	10.2 15.4

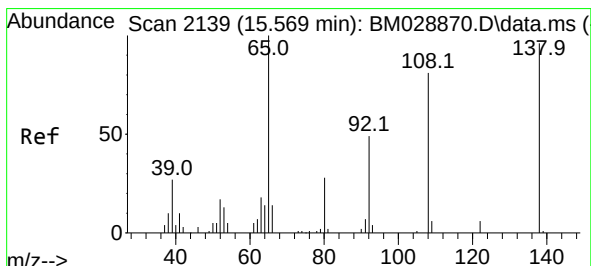
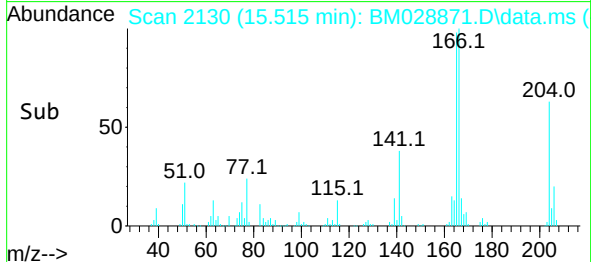
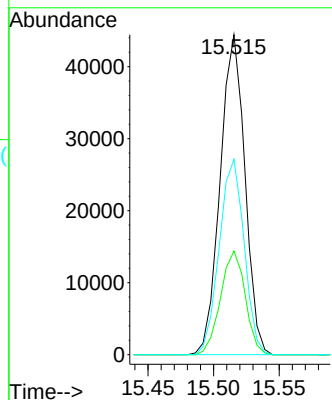
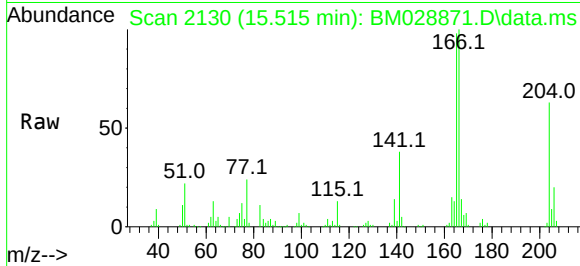




#61
4-Chlorophenyl-phenylether
Concen: 44.02 ng
RT: 15.515 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

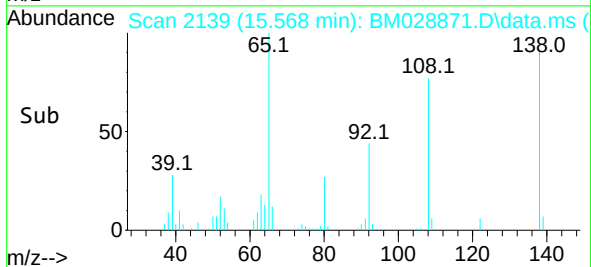
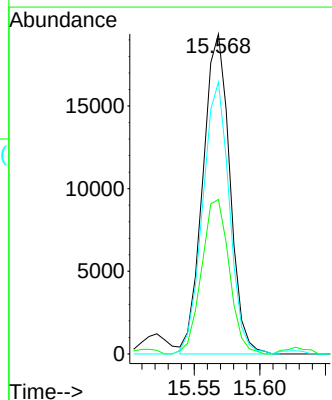
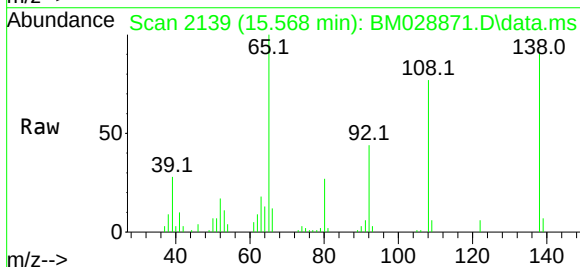
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

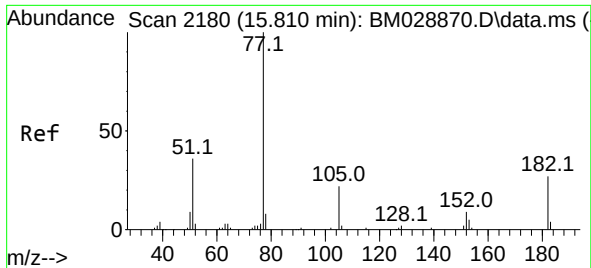
Tgt Ion:204 Resp: 58180
Ion Ratio Lower Upper
204 100
206 32.4 26.1 39.1
141 61.0 43.7 65.5



#62
4-Nitroaniline
Concen: 38.87 ng
RT: 15.568 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:138 Resp: 27652
Ion Ratio Lower Upper
138 100
92 48.3 35.5 75.5
108 85.0 80.5 120.5

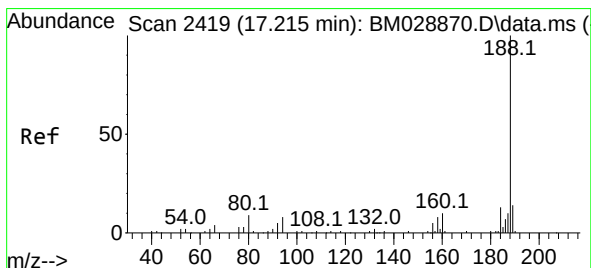
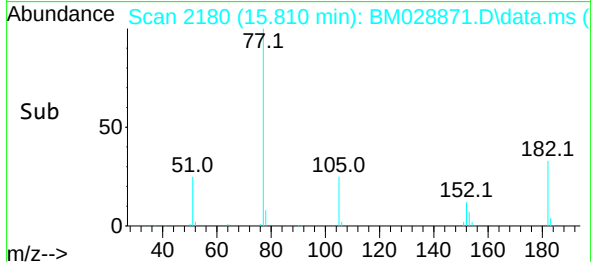
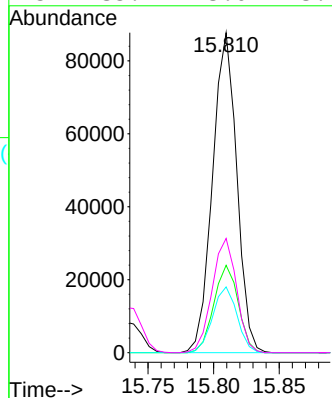
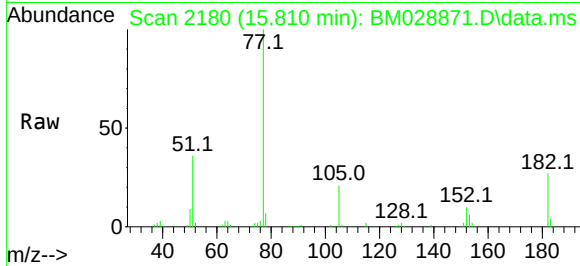




#63
Azobenzene
Concen: 43.40 ng
RT: 15.810 min Scan# 2180
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

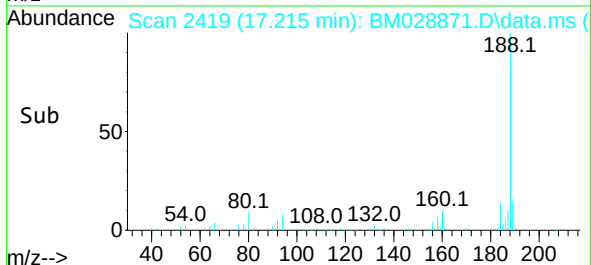
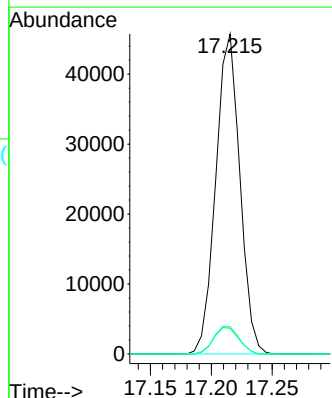
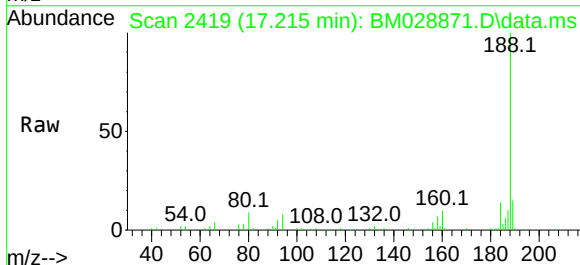
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

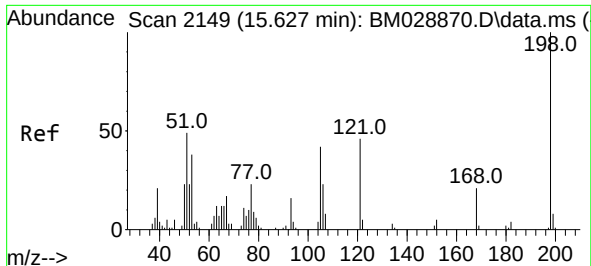
Tgt Ion: 77	Resp: 112690
Ion Ratio	Lower Upper
77 100	
182 27.3	5.8 45.8
105 20.6	0.0 37.2
51 35.7	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.215 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:188	Resp: 62942
Ion Ratio	Lower Upper
188 100	
94 8.0	6.2 9.4
80 8.6	7.5 11.3

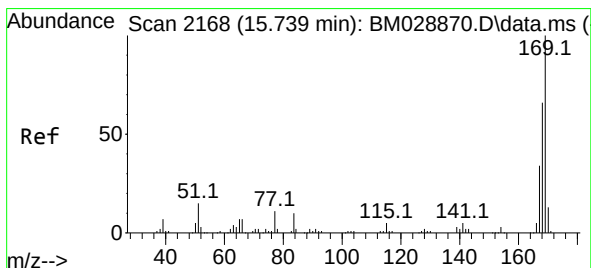
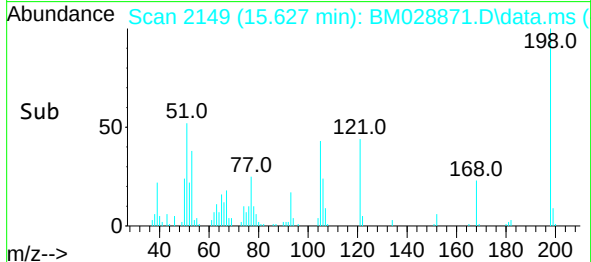
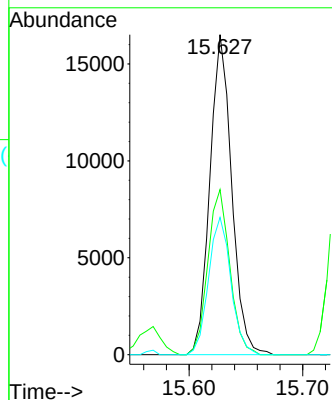
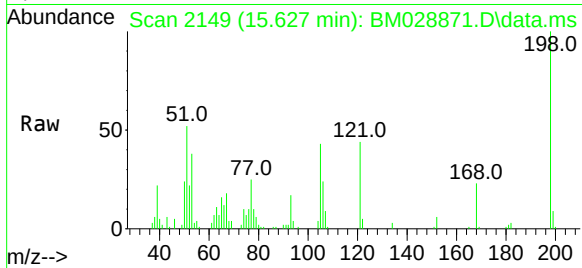




#65
4,6-Dinitro-2-methylphenol
Concen: 56.26 ng
RT: 15.627 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

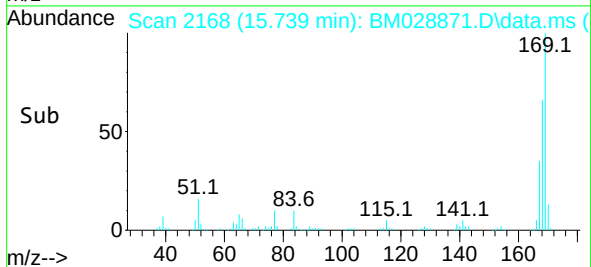
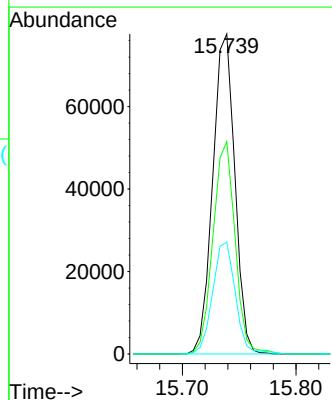
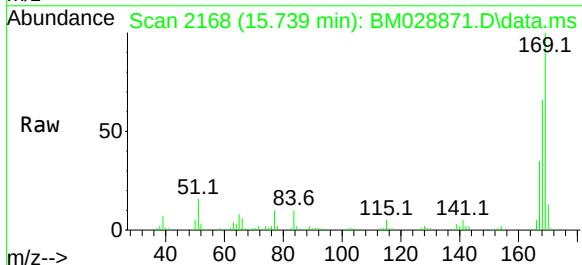
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

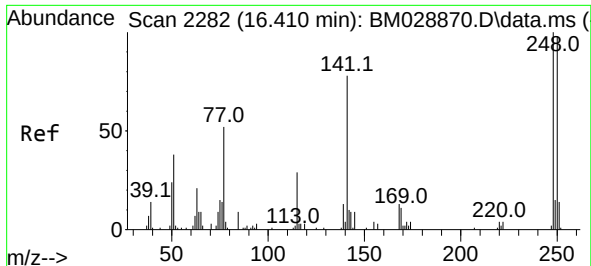
Tgt Ion:198 Resp: 22000
Ion Ratio Lower Upper
198 100
51 51.6 13.0 53.0
105 42.9 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 49.73 ng
RT: 15.739 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:169 Resp: 104815
Ion Ratio Lower Upper
169 100
168 66.3 53.8 80.8
167 34.9 29.0 43.4

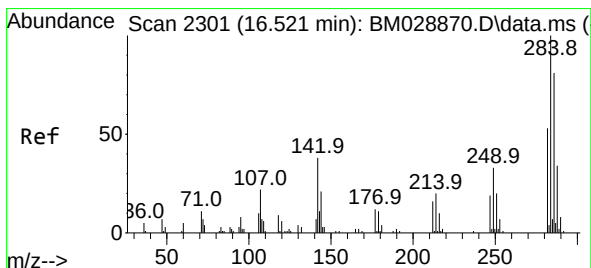
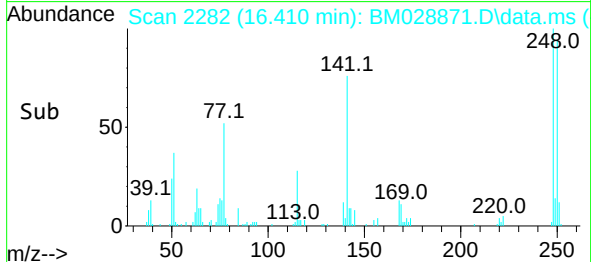
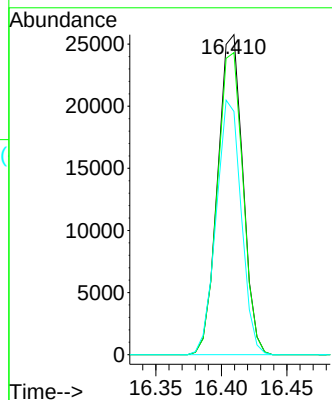
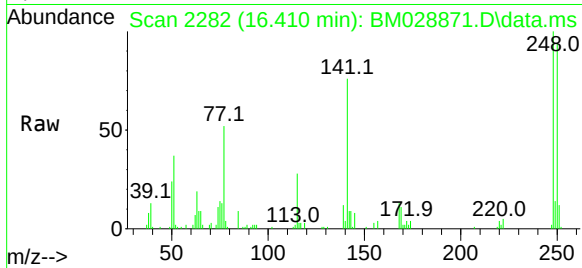




#67
4-Bromophenyl-phenylether
Concen: 46.09 ng
RT: 16.410 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

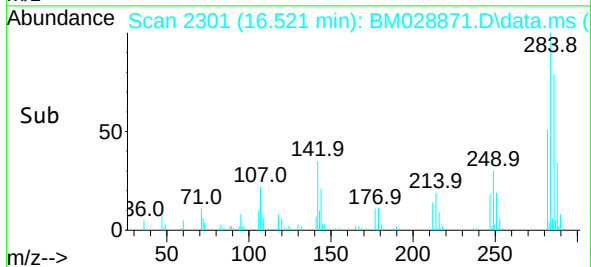
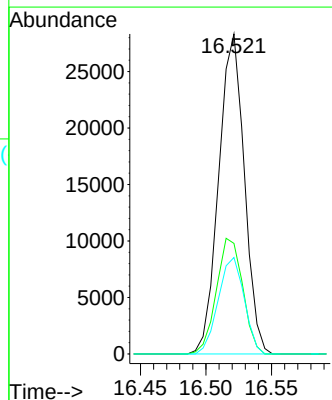
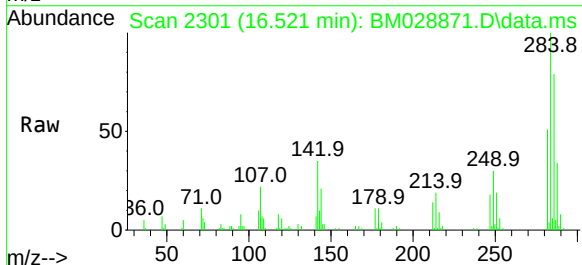
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

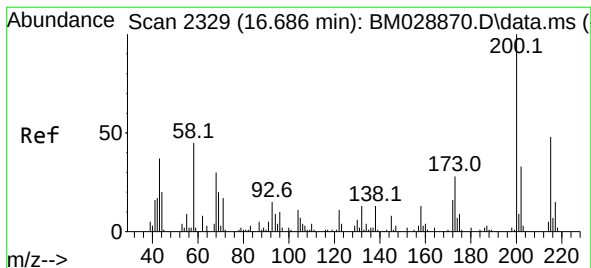
Tgt Ion:248 Resp: 34356
Ion Ratio Lower Upper
248 100
250 94.4 79.1 118.7
141 76.0 51.8 77.8



#68
Hexachlorobenzene
Concen: 44.40 ng
RT: 16.521 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:284 Resp: 38456
Ion Ratio Lower Upper
284 100
142 34.5 26.1 39.1
249 30.1 25.6 38.4





#69

Atrazine

Concen: 51.54 ng

RT: 16.692 min Scan# 2330

Delta R.T. 0.006 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

Tgt Ion:200 Resp: 32204

Ion Ratio Lower Upper

200 100

173 26.3 4.9 44.9

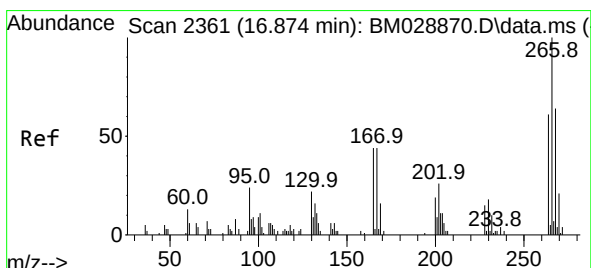
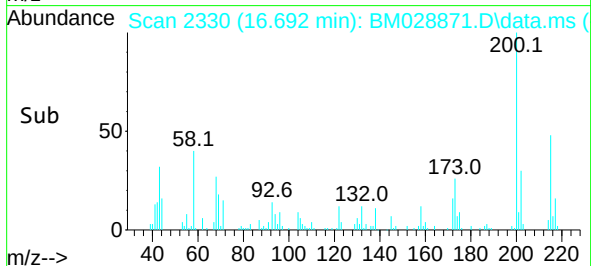
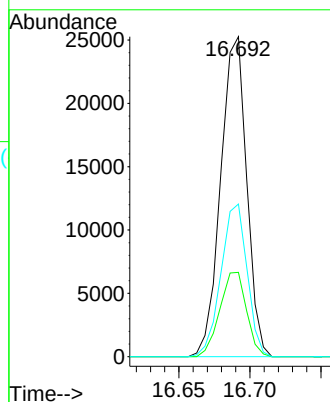
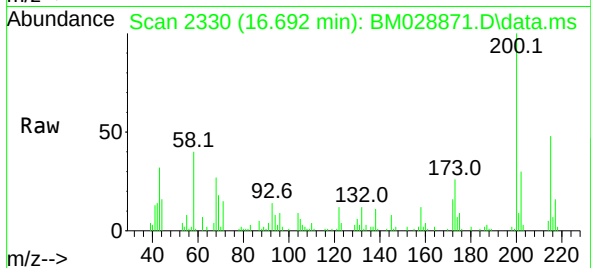
215 47.7 29.0 69.0

Instrument :

BNA_M

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 44.79 ng

RT: 16.868 min Scan# 2360

Delta R.T. -0.006 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

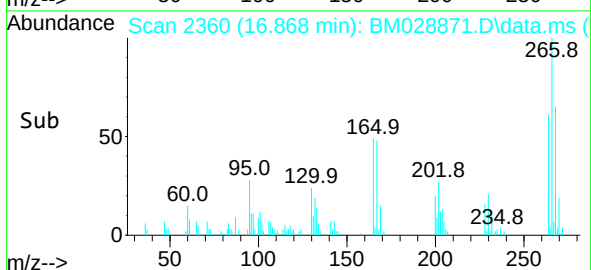
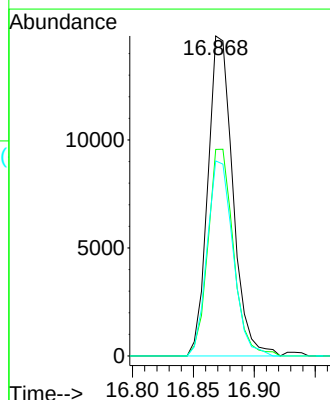
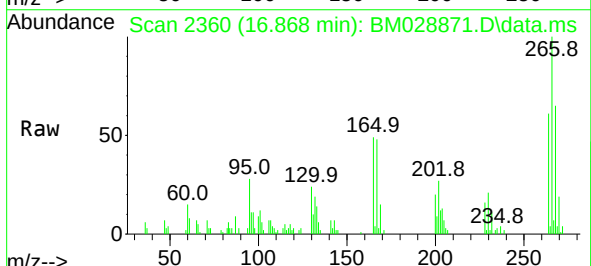
Tgt Ion:266 Resp: 21147

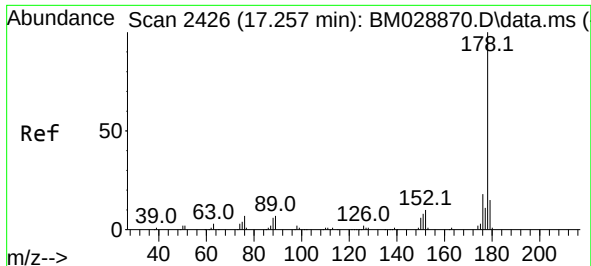
Ion Ratio Lower Upper

266 100

268 64.6 49.9 74.9

264 61.0 50.6 76.0

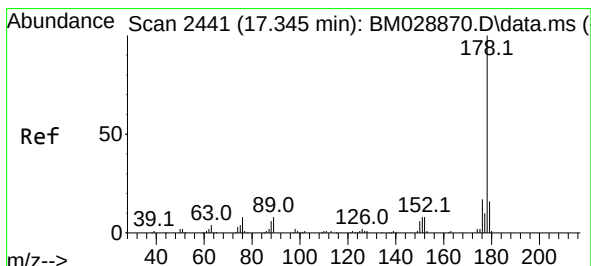
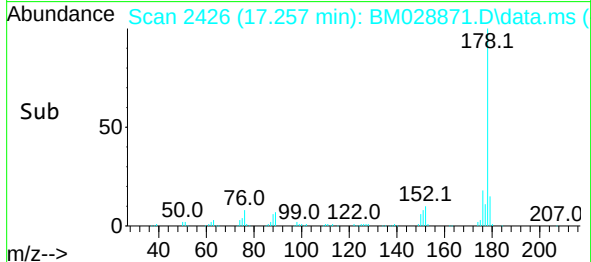
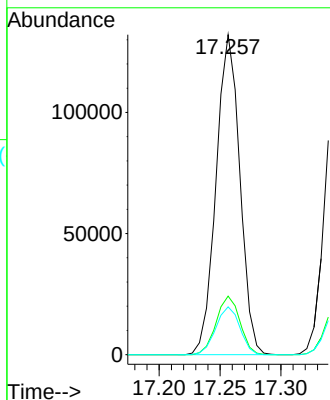
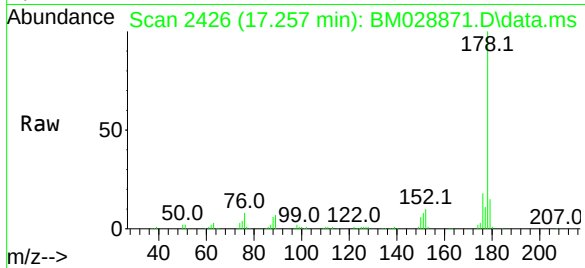




#71
Phenanthrene
Concen: 46.33 ng
RT: 17.257 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

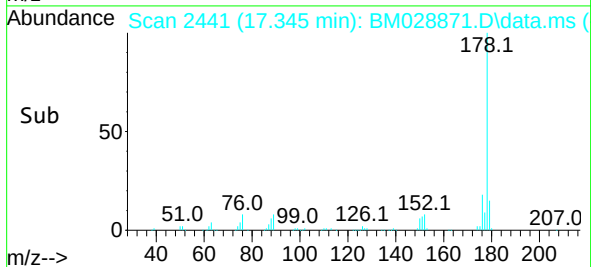
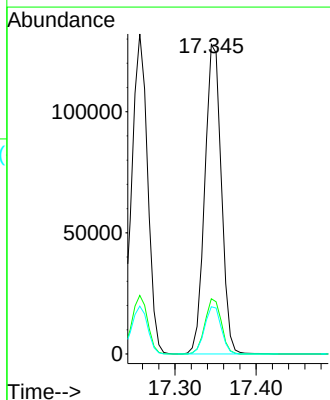
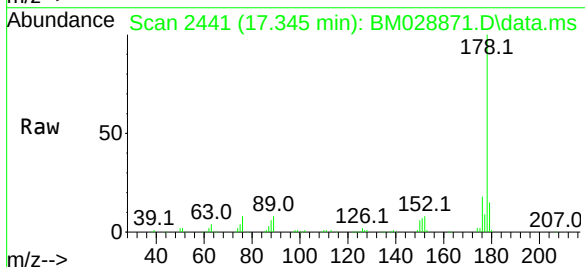
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

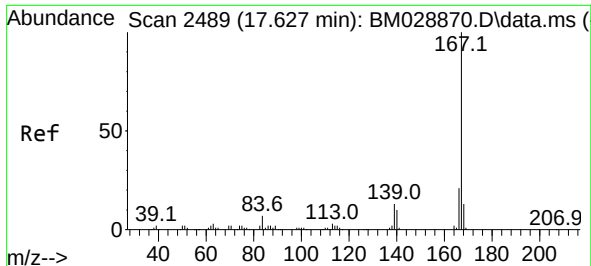
Tgt Ion:178 Resp: 179352
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.0 12.2 18.4



#72
Anthracene
Concen: 48.18 ng
RT: 17.345 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

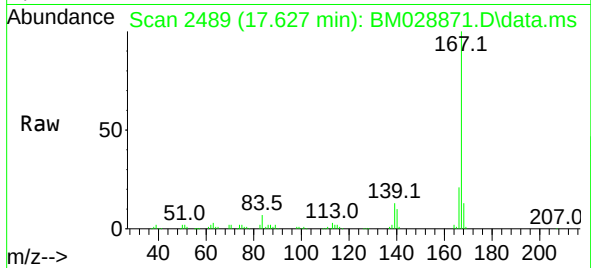
Tgt Ion:178 Resp: 180144
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.3 12.5 18.7



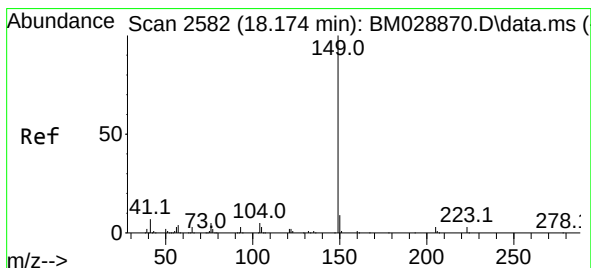
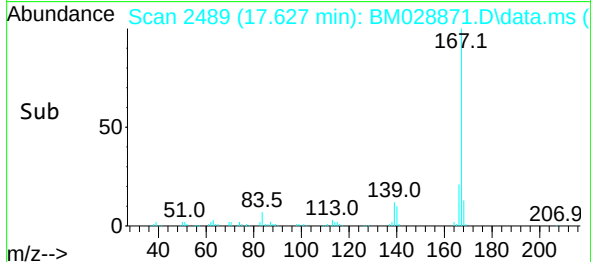
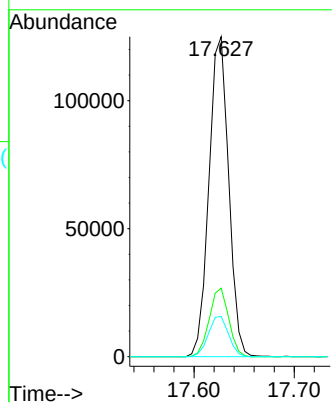


#73
 Carbazole
 Concen: 48.20 ng
 RT: 17.627 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BM028871.D
 Acq: 23 Feb 2021 14:00

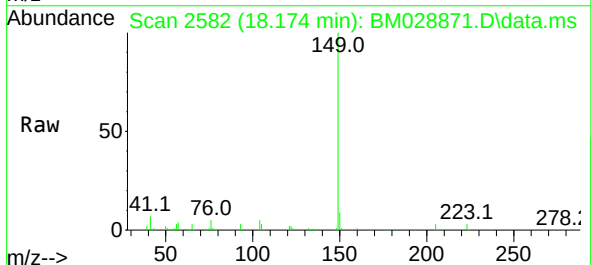
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050



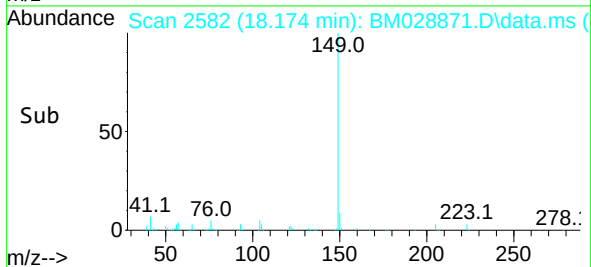
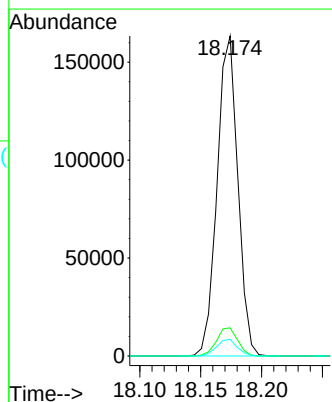
Tgt Ion:	167	Resp:	170922
Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.9	25.3
139	12.6	9.9	14.9

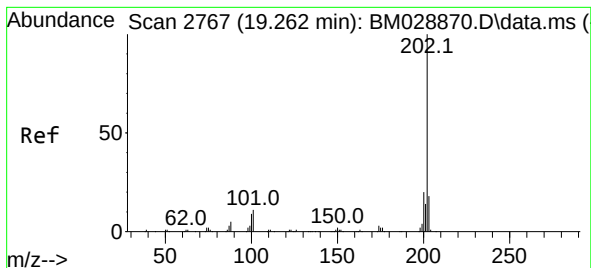


#74
 Di-n-butylphthalate
 Concen: 45.26 ng
 RT: 18.174 min Scan# 2582
 Delta R.T. -0.000 min
 Lab File: BM028871.D
 Acq: 23 Feb 2021 14:00



Tgt Ion:	149	Resp:	193112
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.0
104	5.2	4.7	7.1

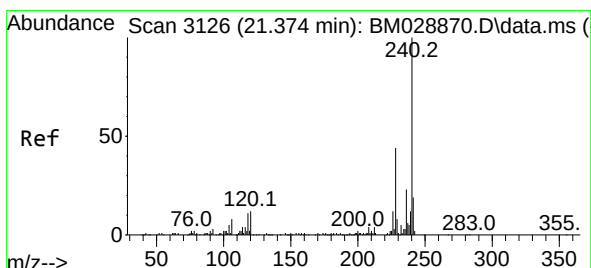
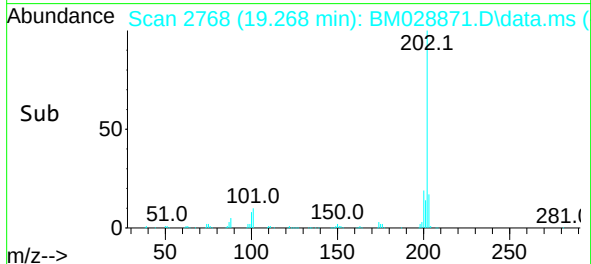
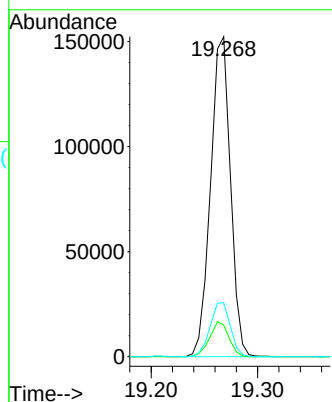
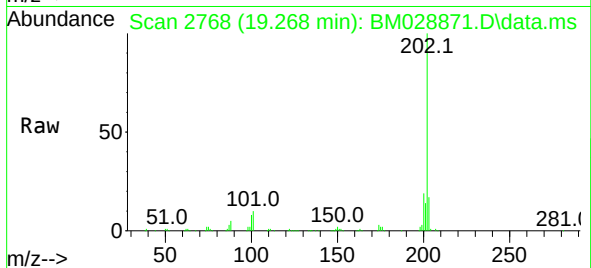




#75
Fluoranthene
Concen: 45.40 ng
RT: 19.268 min Scan# 2768
Delta R.T. 0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

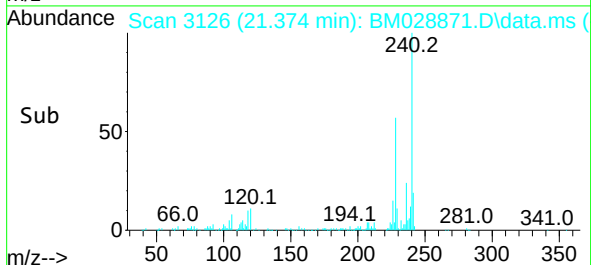
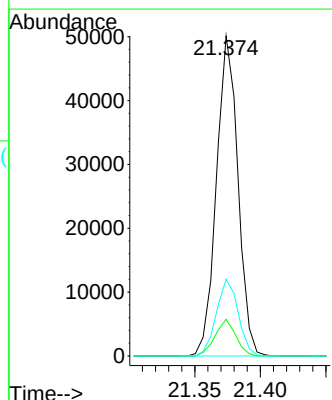
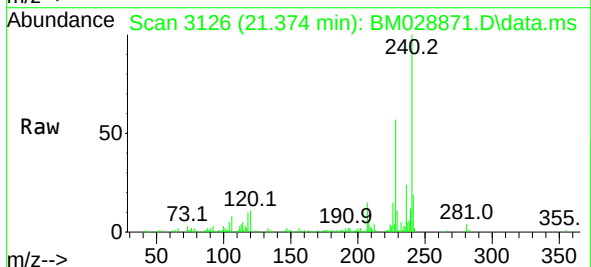
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

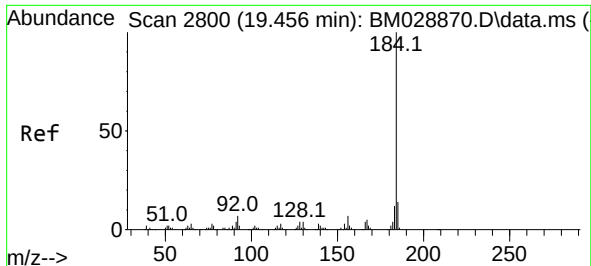
Tgt Ion:202 Resp: 197357
Ion Ratio Lower Upper
202 100
101 9.9 0.0 28.5
203 16.9 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.374 min Scan# 3126
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:240 Resp: 56985
Ion Ratio Lower Upper
240 100
120 11.4 6.4 9.6#
236 24.0 20.1 30.1

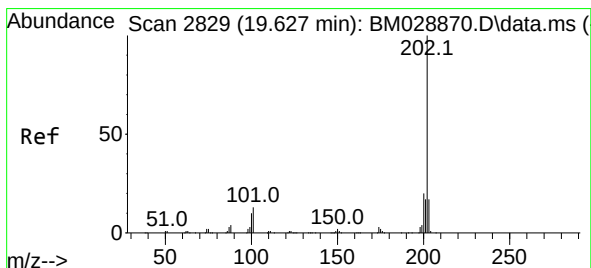
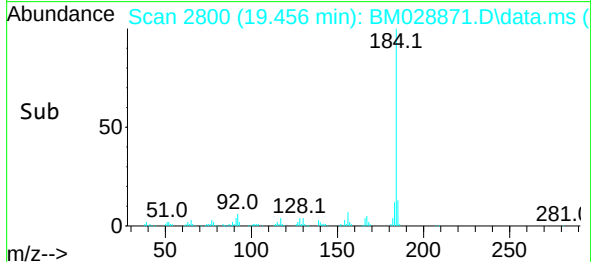
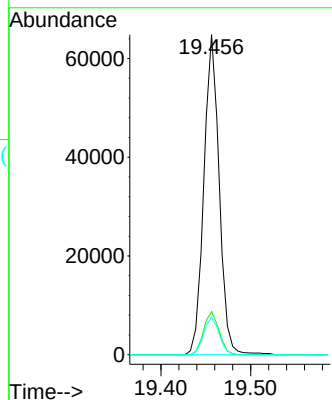
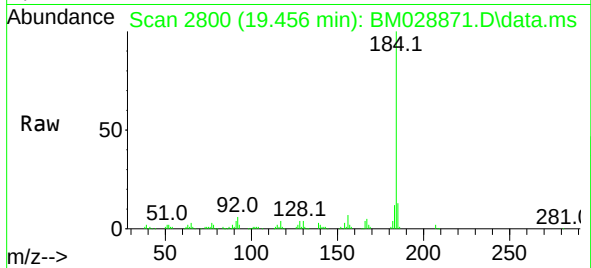




#77
Benzidine
Concen: 59.93 ng
RT: 19.456 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

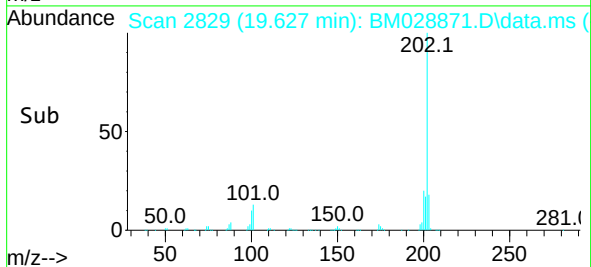
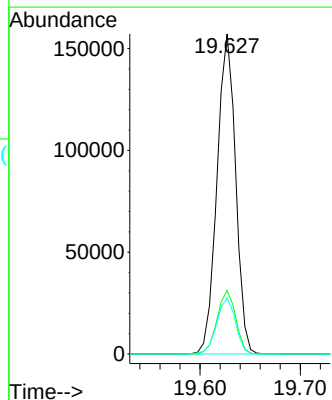
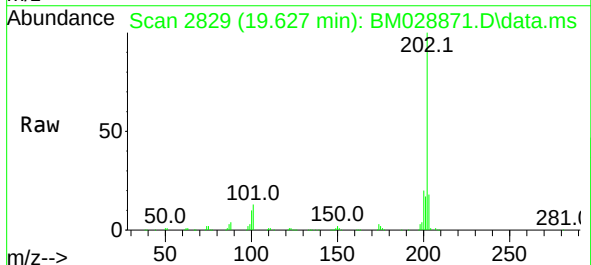
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

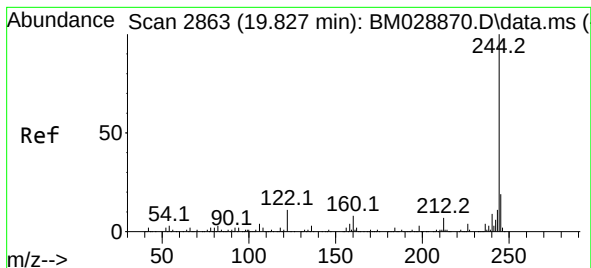
Tgt Ion:184 Resp: 76799
Ion Ratio Lower Upper
184 100
185 13.5 11.0 16.6
183 11.6 9.7 14.5



#78
Pyrene
Concen: 49.53 ng
RT: 19.627 min Scan# 2829
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:202 Resp: 202376
Ion Ratio Lower Upper
202 100
200 19.8 16.6 24.8
203 17.5 13.8 20.6





#79

Terphenyl-d14

Concen: 92.85 ng

RT: 19.827 min Scan# 2863

Delta R.T. -0.000 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

Tgt Ion:244 Resp: 293000

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.8

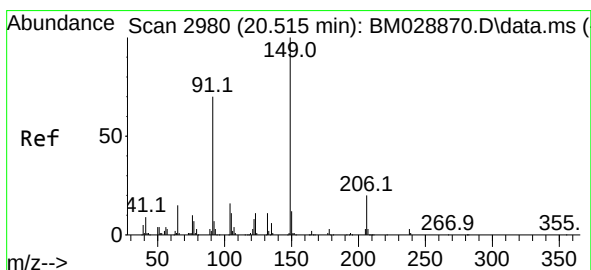
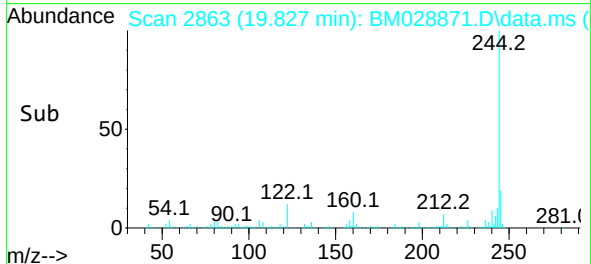
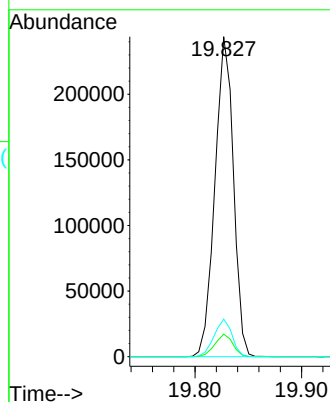
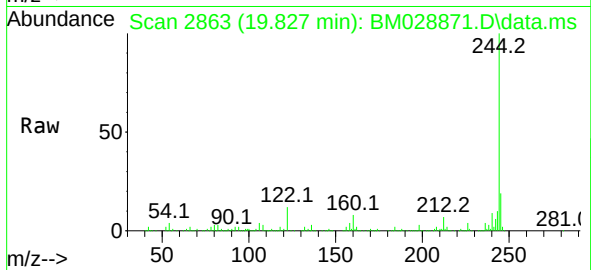
122 11.7 6.5 9.7#

Instrument :

BNA_M

ClientSampleId :

SSTDIC050



#80

Butylbenzylphthalate

Concen: 48.24 ng

RT: 20.515 min Scan# 2980

Delta R.T. -0.000 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

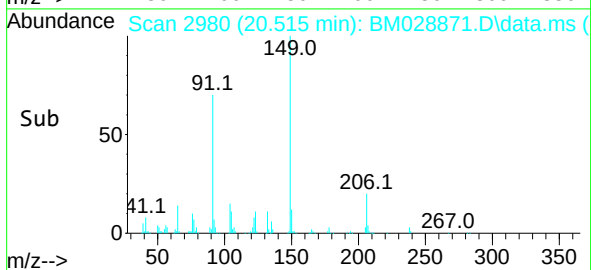
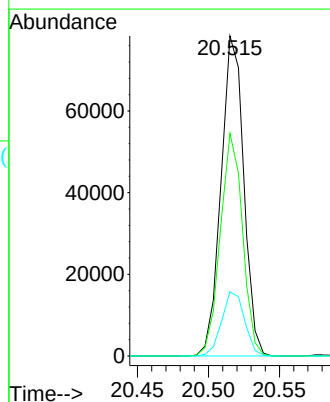
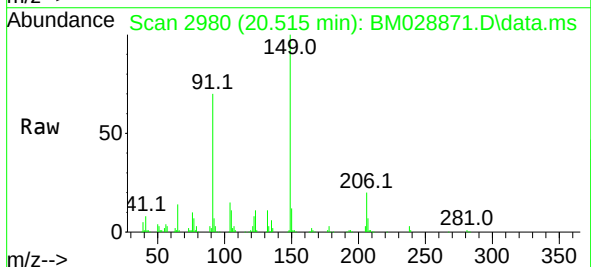
Tgt Ion:149 Resp: 86897

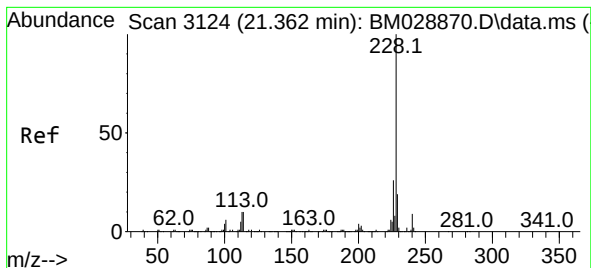
Ion Ratio Lower Upper

149 100

91 69.6 58.1 87.1

206 20.1 18.7 28.1

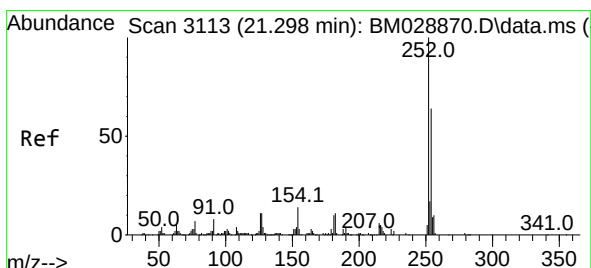
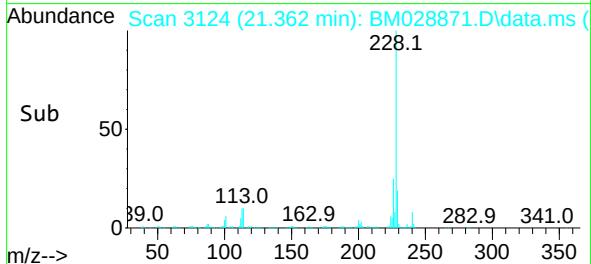
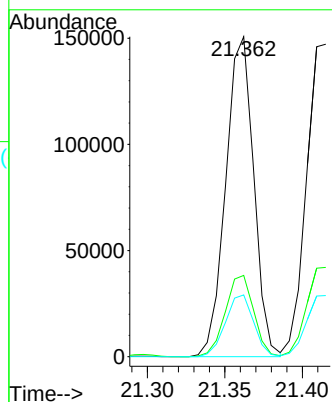
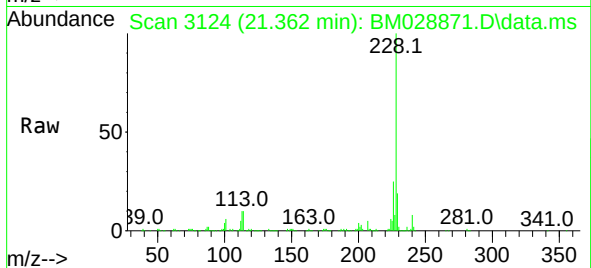




#81
Benzo(a)anthracene
Concen: 48.13 ng
RT: 21.362 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

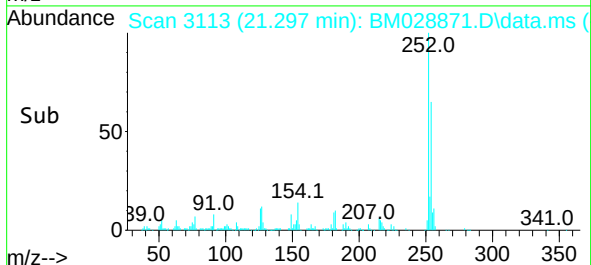
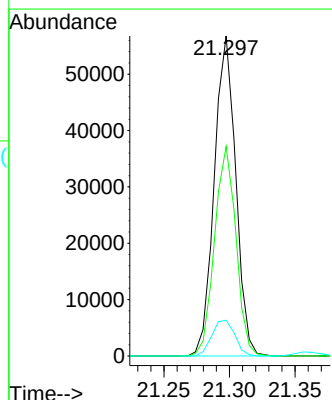
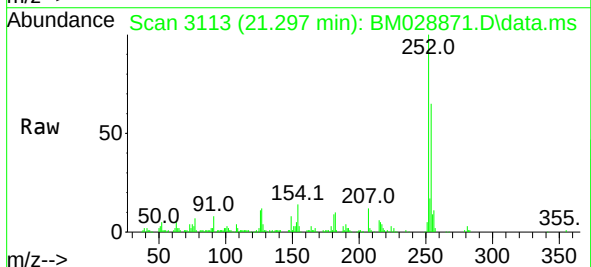
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

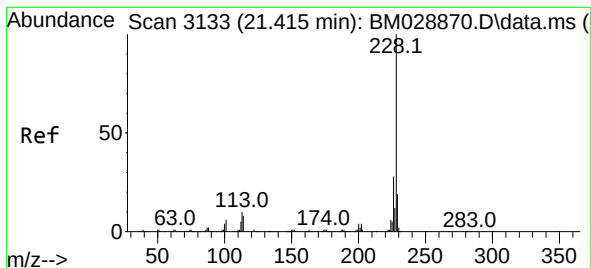
Tgt Ion:228 Resp: 189417
Ion Ratio Lower Upper
228 100
226 25.4 21.1 31.7
229 19.3 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 51.08 ng
RT: 21.297 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:252 Resp: 64599
Ion Ratio Lower Upper
252 100
254 65.5 51.4 77.0
126 11.2 6.8 10.2#





#83

Chrysene

Concen: 48.84 ng

RT: 21.415 min Scan# 3133

Delta R.T. -0.000 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

Tgt Ion:228 Resp: 185542

Ion Ratio Lower Upper

228 100

226 28.6 23.4 35.0

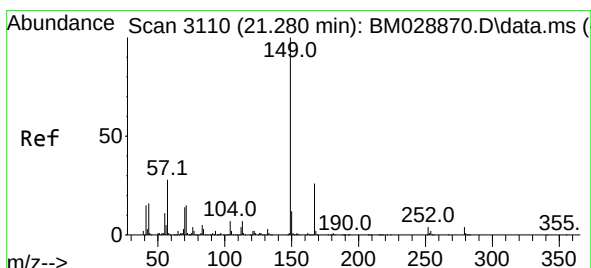
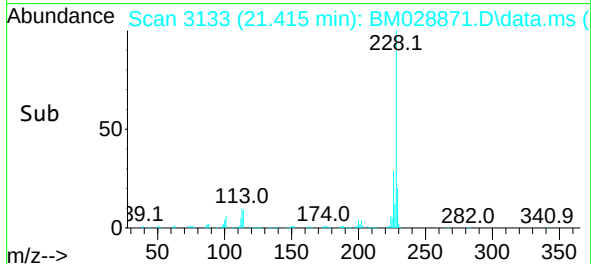
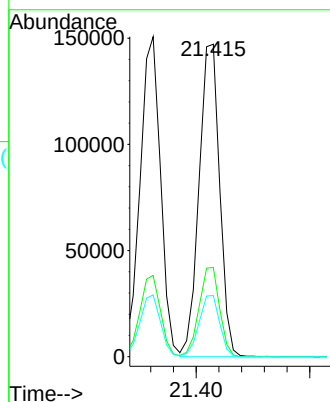
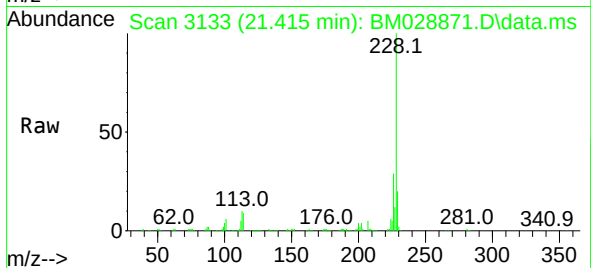
229 19.6 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

SSTDIC050



#84

Bis(2-ethylhexyl)phthalate

Concen: 48.38 ng

RT: 21.280 min Scan# 3110

Delta R.T. -0.000 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

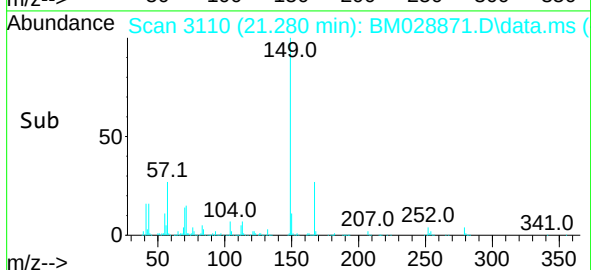
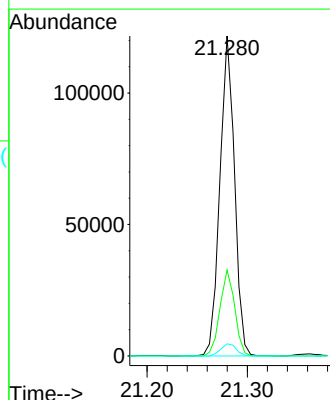
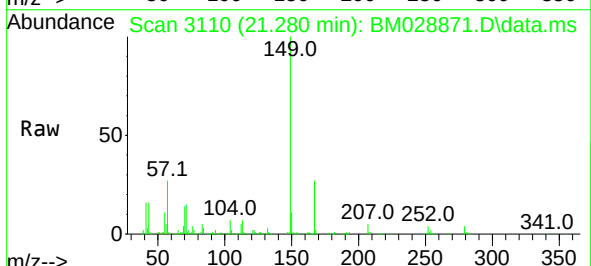
Tgt Ion:149 Resp: 123230

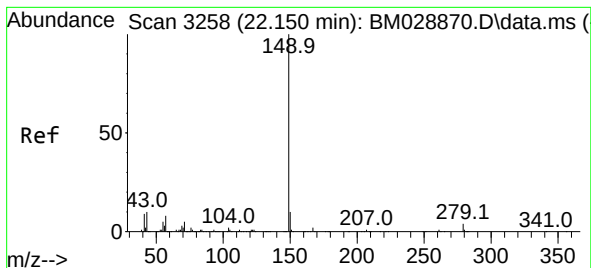
Ion Ratio Lower Upper

149 100

167 26.8 22.7 34.1

279 3.8 4.0 6.0#

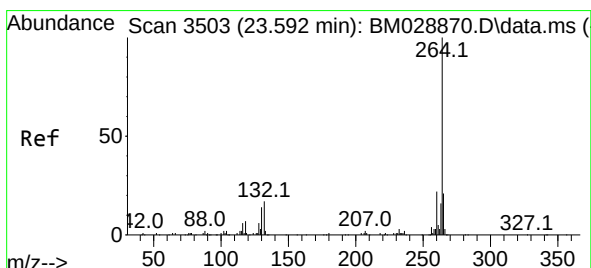
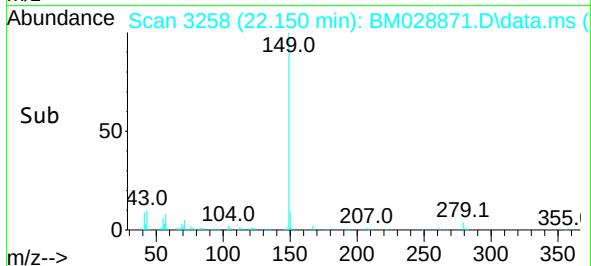
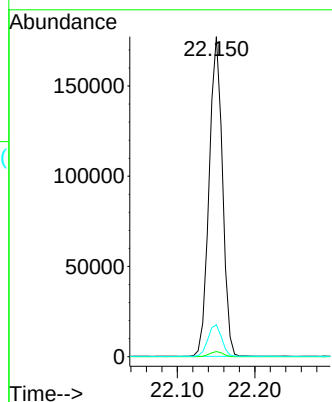
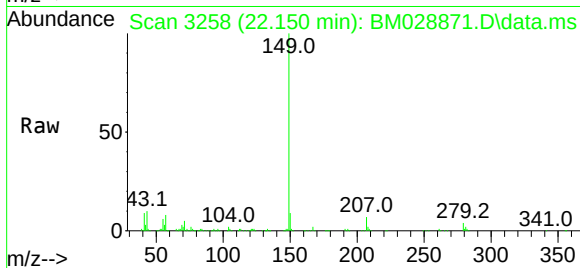




#85
Di-n-octyl phthalate
Concen: 49.07 ng
RT: 22.150 min Scan# 3258
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

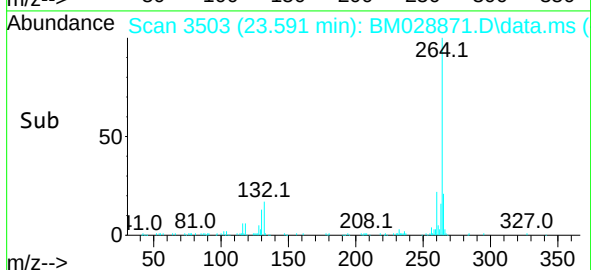
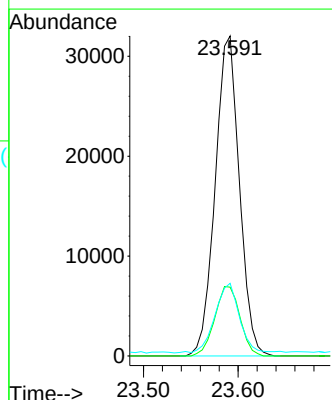
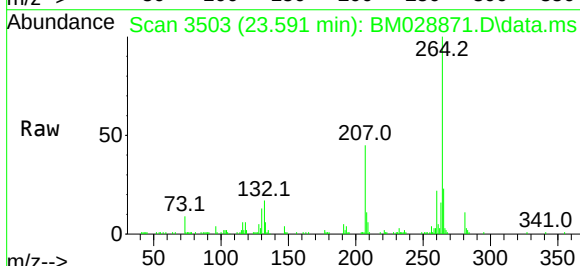
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

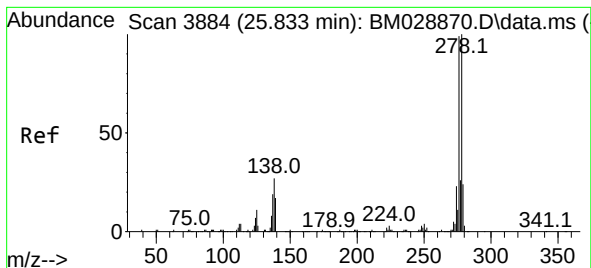
Tgt Ion:149 Resp: 211352
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.591 min Scan# 3503
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:264 Resp: 56888
Ion Ratio Lower Upper
264 100
260 21.5 19.0 28.4
265 22.7 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 48.59 ng

RT: 25.832 min Scan# 3884

Delta R.T. -0.000 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

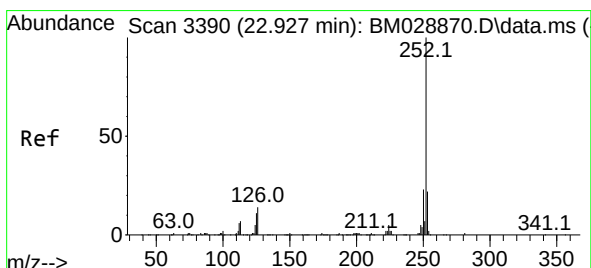
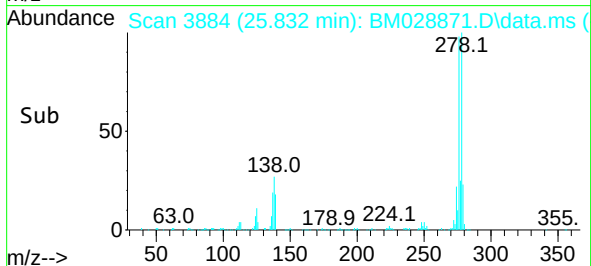
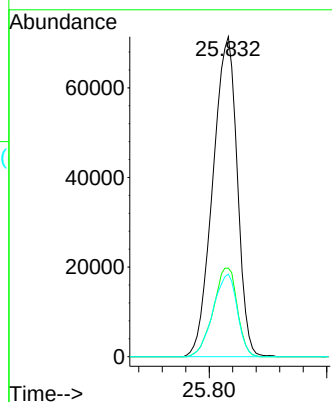
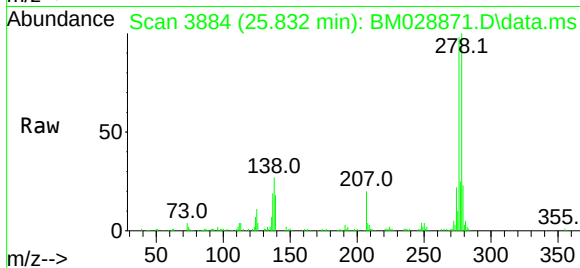
Instrument :

BNA_M

ClientSampleId :

SSTDIC050

Tgt Ion:	276	Resp:	205965
Ion Ratio	Lower	Upper	
276	100		
138	27.3	14.2	21.4#
277	25.6	19.8	29.8



#88

Benzo(b)fluoranthene

Concen: 50.38 ng

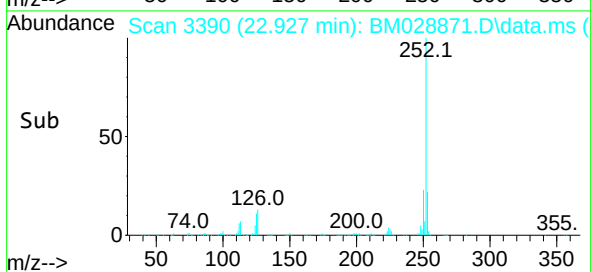
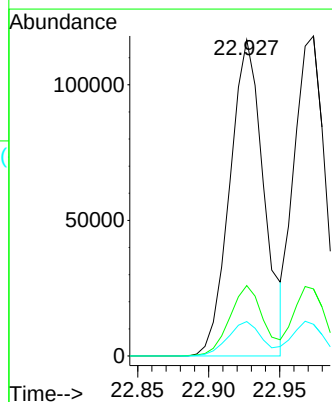
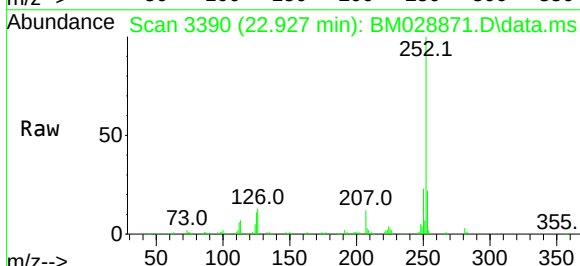
RT: 22.927 min Scan# 3390

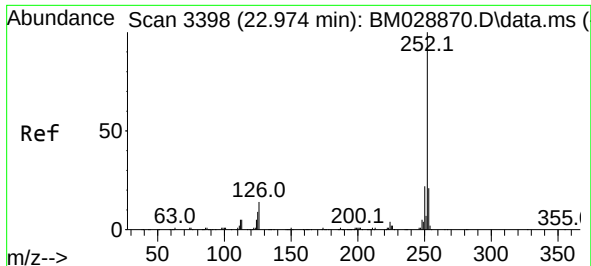
Delta R.T. -0.000 min

Lab File: BM028871.D

Acq: 23 Feb 2021 14:00

Tgt Ion:	252	Resp:	194558
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.4	26.0
125	10.9	5.7	8.5#

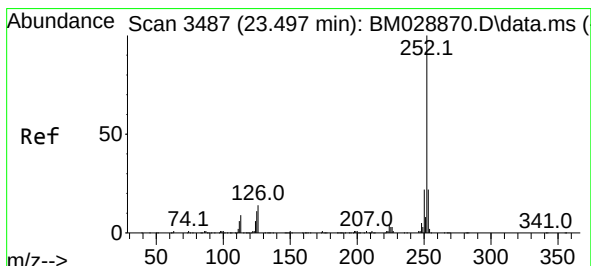
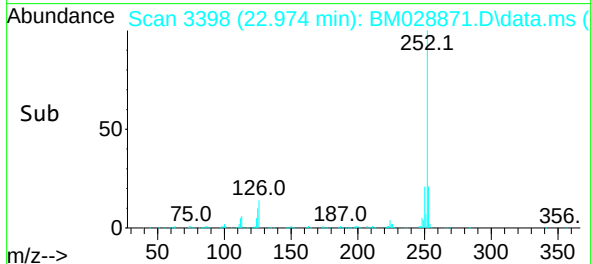
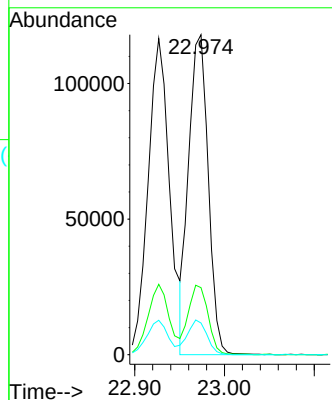
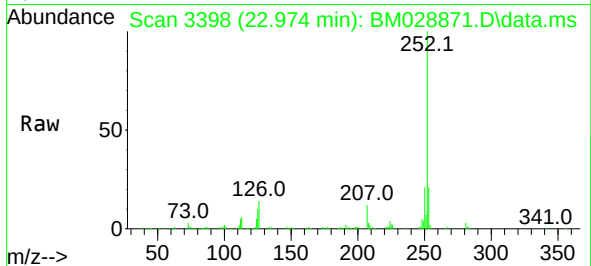




#89
Benzo(k)fluoranthene
Concen: 47.36 ng
RT: 22.974 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

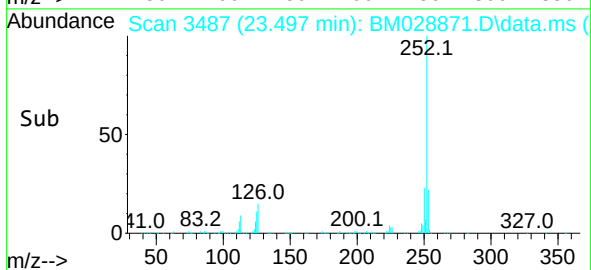
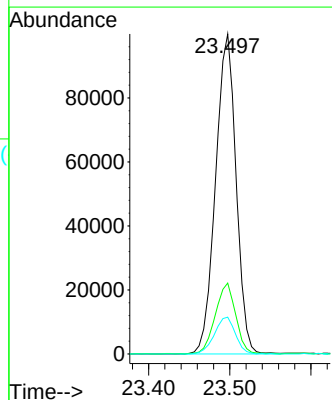
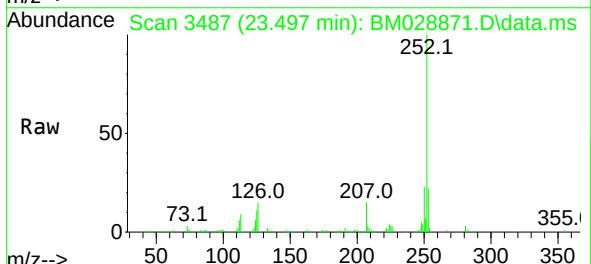
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

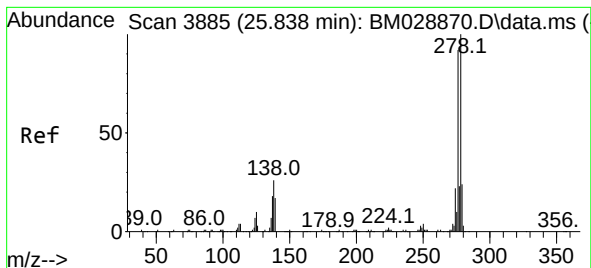
Tgt Ion:252 Resp: 178578
Ion Ratio Lower Upper
252 100
253 20.9 17.4 26.0
125 9.9 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 49.04 ng
RT: 23.497 min Scan# 3487
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:252 Resp: 175506
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 11.5 6.6 9.8#

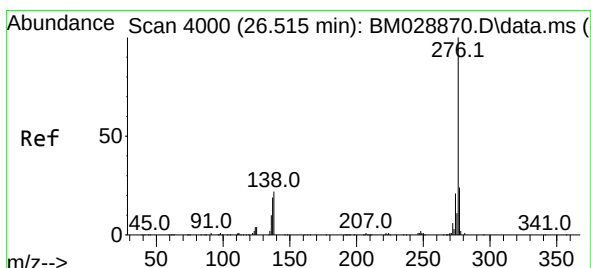
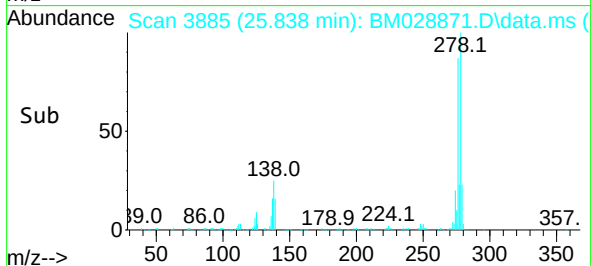
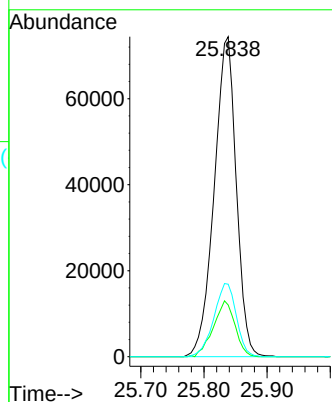
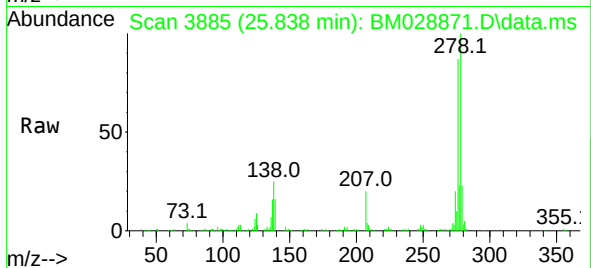




#91
Dibenzo(a,h)anthracene
Concen: 51.42 ng
RT: 25.838 min Scan# 3885
Delta R.T. -0.000 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 180308
Ion Ratio Lower Upper
278 100
139 16.1 9.0 13.6#
279 22.7 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 50.32 ng
RT: 26.509 min Scan# 3999
Delta R.T. -0.006 min
Lab File: BM028871.D
Acq: 23 Feb 2021 14:00

Tgt Ion:276 Resp: 173554
Ion Ratio Lower Upper
276 100
277 23.6 18.6 28.0
138 23.6 12.2 18.2#

