

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022421\
 Data File : BM028884.D
 Acq On : 24 Feb 2021 18:08
 Operator : CG/JU
 Sample : M1469-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TR-08-022321MS

Quant Time: Feb 25 00:11:48 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 23 16:39:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	18610	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	69550	20.00	ng	# 0.00
39) Acenaphthene-d10	14.469	164	34644	20.00	ng	0.00
64) Phenanthrene-d10	17.210	188	60267	20.00	ng	0.00
76) Chrysene-d12	21.368	240	58053	20.00	ng	# 0.00
86) Perylene-d12	23.586	264	64044	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	127194	113.29	ng	0.00
7) Phenol-d6	6.998	99	151317	102.04	ng	0.00
23) Nitrobenzene-d5	8.981	82	94544	73.34	ng	-0.01
42) 2,4,6-Tribromophenol	15.963	330	39813	96.96	ng	0.00
45) 2-Fluorobiphenyl	13.080	172	184673	70.96	ng	0.00
79) Terphenyl-d14	19.821	244	174500	55.50	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	16873	39.97	ng	# 66
3) Pyridine	3.599	79	46472	41.71	ng	# 53
4) n-Nitrosodimethylamine	3.516	42	28866	46.38	ng	# 57
6) Aniline	7.140	93	19361	12.21	ng	98
8) 2-Chlorophenol	7.369	128	56379	42.27	ng	94
9) Benzaldehyde	6.946	77	16838	20.83	ng	# 74
10) Phenol	7.022	94	67112	45.54	ng	87
11) bis(2-Chloroethyl)ether	7.240	93	50181	44.89	ng	93
12) 1,3-Dichlorobenzene	7.687	146	62776	43.16	ng	# 93
13) 1,4-Dichlorobenzene	7.840	146	64006	43.39	ng	98
14) 1,2-Dichlorobenzene	8.157	146	60347	42.52	ng	98
15) Benzyl Alcohol	8.063	79	43723	41.23	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.345	45	75207	43.68	ng	73
17) 2-Methylphenol	8.275	107	41893	41.86	ng	# 89
18) Hexachloroethane	8.875	117	23878	44.55	ng	90
19) n-Nitroso-di-n-propyla...	8.628	70	35936	41.19	ng	# 64
20) 3+4-Methylphenols	8.604	107	55776	41.43	ng	90
22) Acetophenone	8.645	105	77018	45.41	ng	# 89
24) Nitrobenzene	9.028	77	55715	42.51	ng	# 85
25) Isophorone	9.551	82	92415	40.74	ng	# 95
26) 2-Nitrophenol	9.734	139	29369	44.36	ng	# 82
27) 2,4-Dimethylphenol	9.798	122	45056	45.35	ng	90
28) bis(2-Chloroethoxy)met...	10.034	93	60453	46.90	ng	99
29) 2,4-Dichlorophenol	10.269	162	45763	40.26	ng	98
30) 1,2,4-Trichlorobenzene	10.475	180	52993	42.52	ng	99
31) Naphthalene	10.657	128	158985	41.46	ng	98
32) Benzoic acid	9.975	122	29803	41.85	ng	# 83
33) 4-Chloroaniline	10.786	127	16503	10.71	ng	# 91
34) Hexachlorobutadiene	10.928	225	30541	40.87	ng	96
35) Caprolactam	11.604	113	12388	39.84	ng	# 71
36) 4-Chloro-3-methylphenol	11.928	107	43674	38.13	ng	91
37) 2-Methylnaphthalene	12.275	142	108110	40.07	ng	96
38) 1-Methylnaphthalene	12.498	142	100173	39.20	ng	97
40) 1,2,4,5-Tetrachloroben...	12.645	216	49543	45.74	ng	98
41) Hexachlorocyclopentadiene	12.610	237	44245	107.16	ng	100
43) 2,4,6-Trichlorophenol	12.898	196	32572	42.90	ng	100

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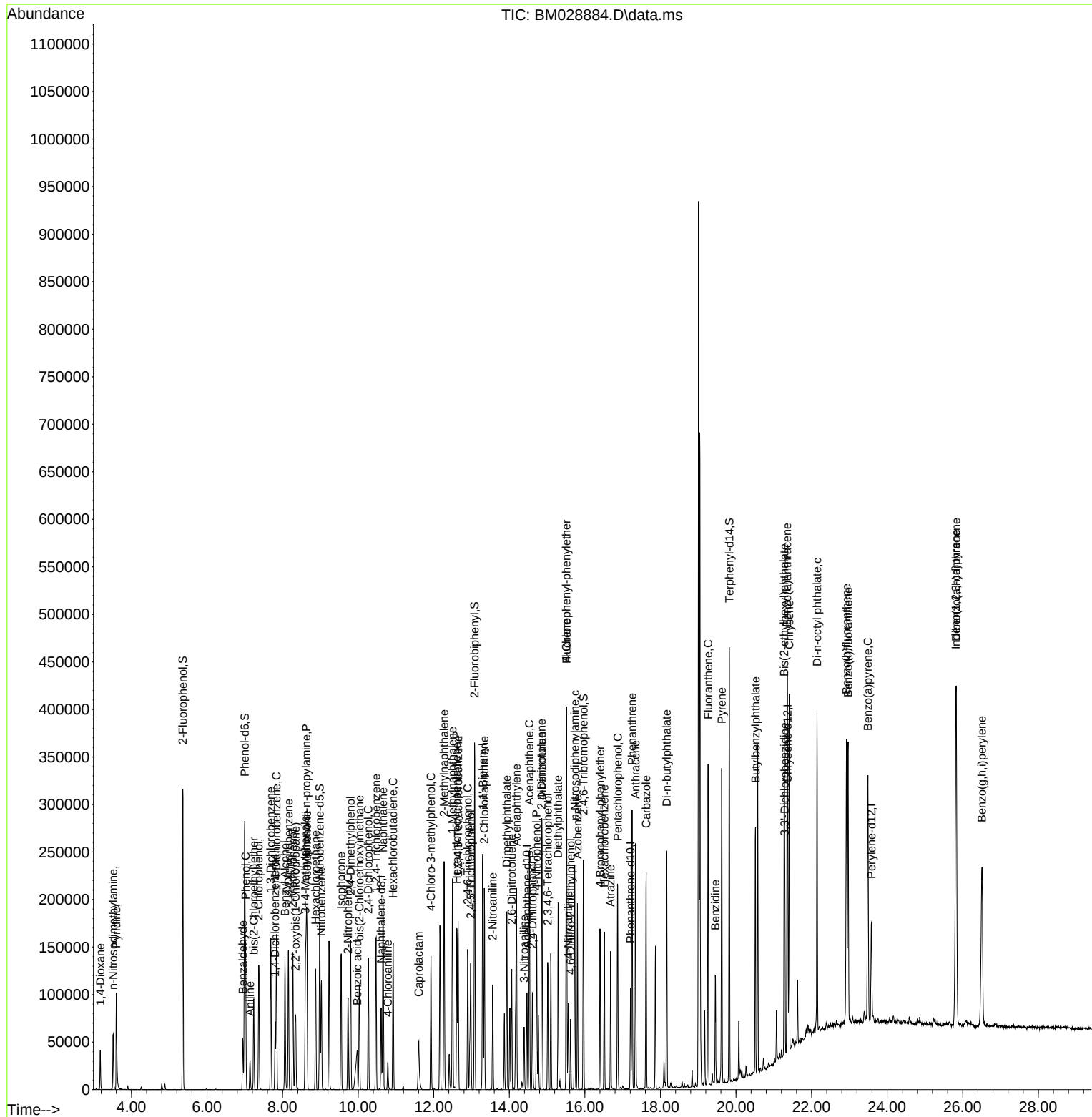
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.980	196	33390	40.97	ng	# 97
46) 1,1'-Biphenyl	13.298	154	125476	45.16	ng	99
47) 2-Chloronaphthalene	13.339	162	98648	43.49	ng	99
48) 2-Nitroaniline	13.563	65	27190	44.57	ng	# 85
49) Acenaphthylene	14.192	152	148043	42.50	ng	99
50) Dimethylphthalate	13.933	163	115035	43.82	ng	99
51) 2,6-Dinitrotoluene	14.063	165	24539	40.09	ng	93
52) Acenaphthene	14.533	154	89312	41.81	ng	99
53) 3-Nitroaniline	14.392	138	15168	25.43	ng	83
54) 2,4-Dinitrophenol	14.616	184	21586	68.94	ng	89
55) Dibenzofuran	14.869	168	134092	39.98	ng	100
56) 4-Nitrophenol	14.722	139	38325	78.34	ng	# 79
57) 2,4-Dinitrotoluene	14.857	165	32247	40.33	ng	91
58) Fluorene	15.516	166	107711	40.07	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.021	232	25687	39.22	ng	94
60) Diethylphthalate	15.292	149	109551	41.47	ng	98
61) 4-Chlorophenyl-phenyle...	15.510	204	51517	40.17	ng	92
62) 4-Nitroaniline	15.563	138	21192	36.75	ng	86
63) Azobenzene	15.804	77	96908	39.76	ng	88
65) 4,6-Dinitro-2-methylph...	15.621	198	14455	34.06	ng	82
66) n-Nitrosodiphenylamine	15.733	169	89631	43.48	ng	97
67) 4-Bromophenyl-phenylether	16.404	248	29271	43.28	ng	92
68) Hexachlorobenzene	16.516	284	32152	42.67	ng	95
69) Atrazine	16.680	200	24008	37.43	ng	98
70) Pentachlorophenol	16.868	266	35793	88.80	ng	97
71) Phenanthrene	17.251	178	165694	46.17	ng	99
72) Anthracene	17.339	178	157064	44.18	ng	98
73) Carbazole	17.621	167	137698	40.37	ng	99
74) Di-n-butylphthalate	18.168	149	168368	43.41	ng	98
75) Fluoranthene	19.262	202	190933	48.41	ng	98
77) Benzidine	19.451	184	61534	32.17	ng	99
78) Pyrene	19.621	202	187875	44.05	ng	99
80) Butylbenzylphthalate	20.515	149	75966	41.38	ng	94
81) Benzo(a)anthracene	21.356	228	176841	43.89	ng	99
82) 3,3'-Dichlorobenzidine	21.292	252	39714	28.53	ng	# 97
83) Chrysene	21.409	228	172625	43.97	ng	99
84) Bis(2-ethylhexyl)phtha...	21.274	149	111310	42.13	ng	# 96
85) Di-n-octyl phthalate	22.145	149	201403	44.93	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.821	276	224960	46.55	ng	# 90
88) Benzo(b)fluoranthene	22.921	252	198610	43.90	ng	# 96
89) Benzo(k)fluoranthene	22.968	252	178638	41.57	ng	# 97
90) Benzo(a)pyrene	23.492	252	176507	42.76	ng	# 97
91) Dibenzo(a,h)anthracene	25.827	278	186670	44.44	ng	# 94
92) Benzo(g,h,i)perylene	26.509	276	188236	46.42	ng	# 91

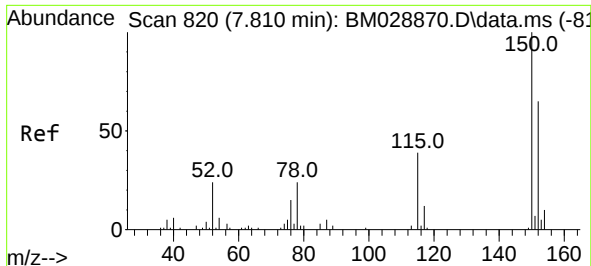
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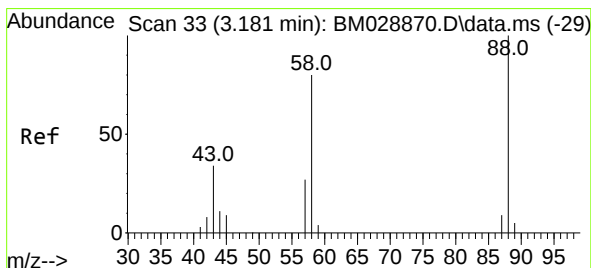
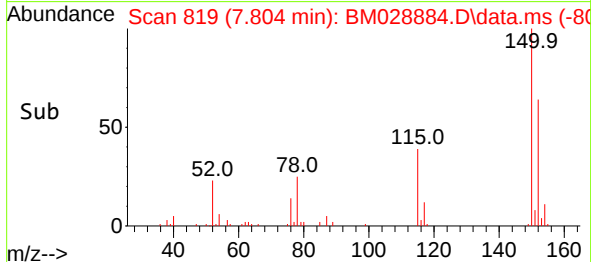
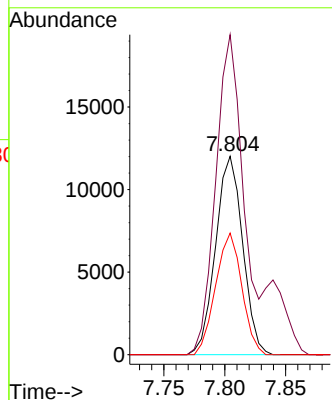
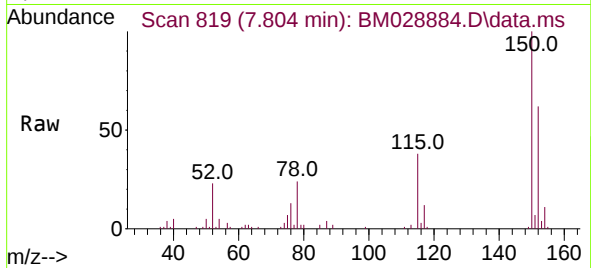




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.804 min Scan# 819
Delta R.T. -0.006 min
Lab File: BM028884.D
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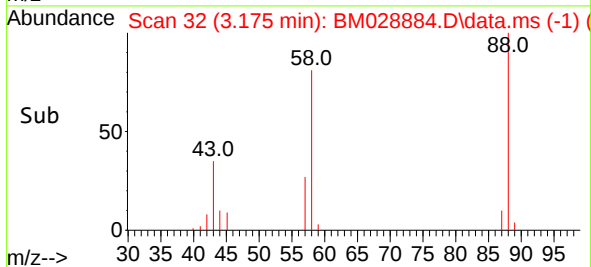
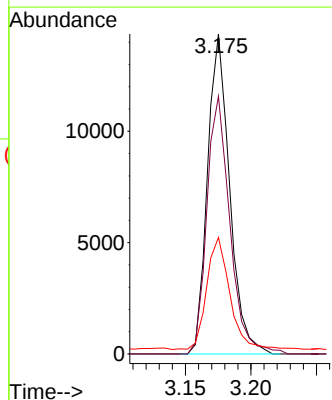
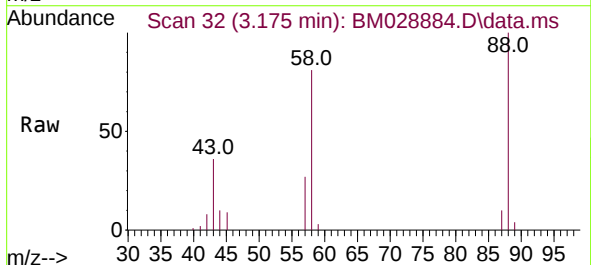
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:152 Resp: 18610
Ion Ratio Lower Upper
152 100
150 161.2 120.6 181.0
115 61.2 47.2 70.8



#2
1,4-Dioxane
Concen: 39.97 ng
RT: 3.175 min Scan# 32
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion: 88 Resp: 16873
Ion Ratio Lower Upper
88 100
58 83.9 46.2 69.2#
43 38.3 19.0 28.6#

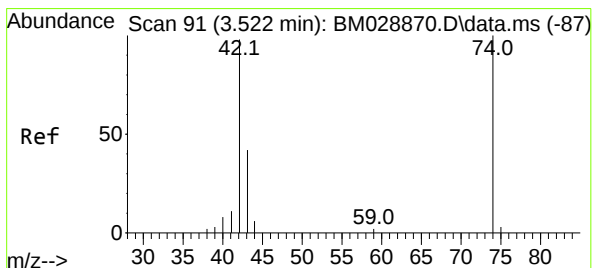
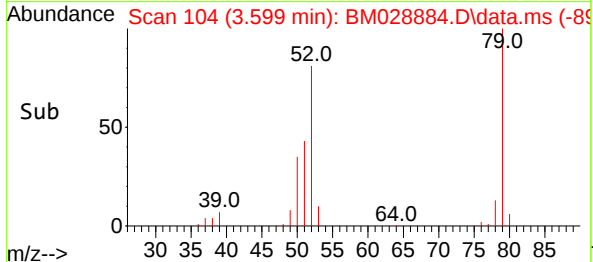
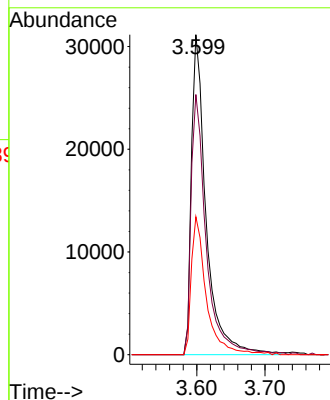
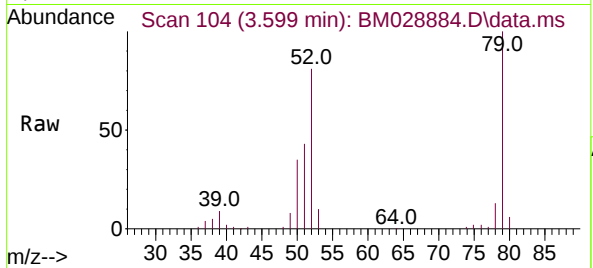




#3
Pyridine
Concen: 41.71 ng
RT: 3.599 min Scan# 104
Delta R.T. -0.012 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

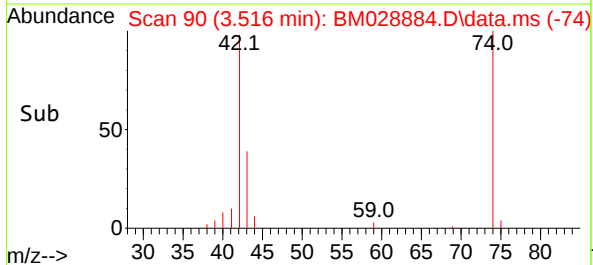
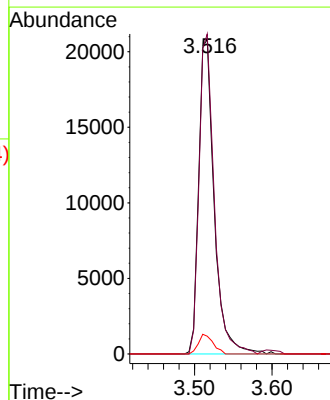
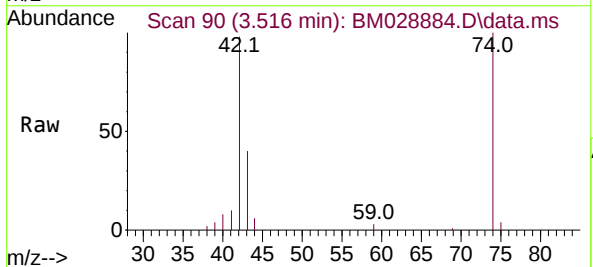
Instrument :
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Tgt Ion: 79 Resp: 46472
Ion Ratio Lower Upper
79 100
52 81.3 35.8 53.8#
51 43.1 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 46.38 ng
RT: 3.516 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion: 42 Resp: 28866
Ion Ratio Lower Upper
42 100
74 101.7 127.8 191.6#
44 5.6 4.1 6.1

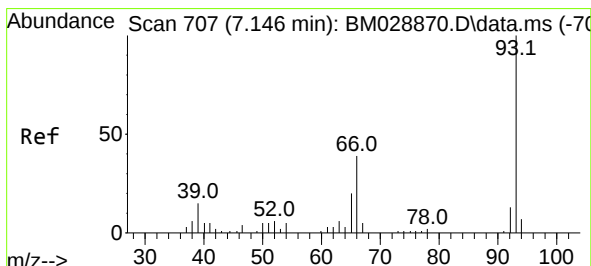
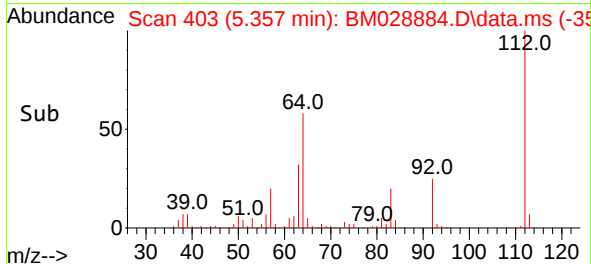
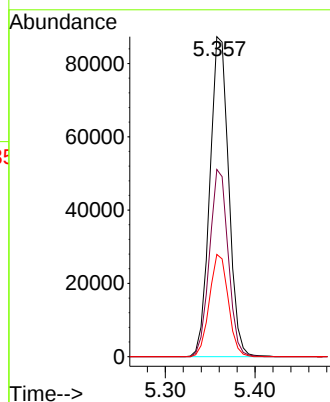
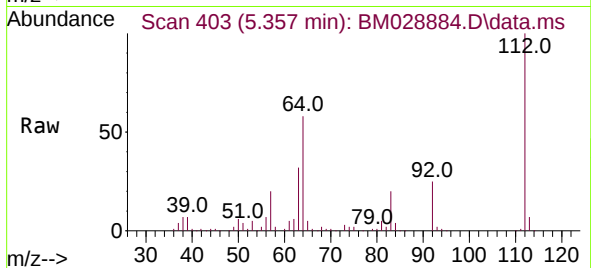




#5
2-Fluorophenol
Concen: 113.29 ng
RT: 5.357 min Scan# 403
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

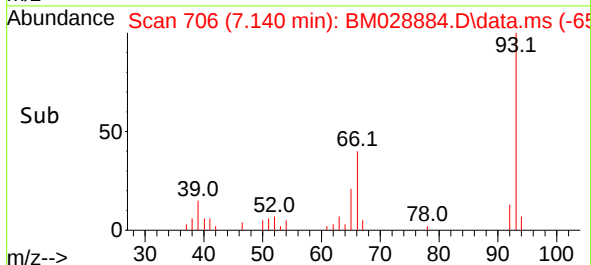
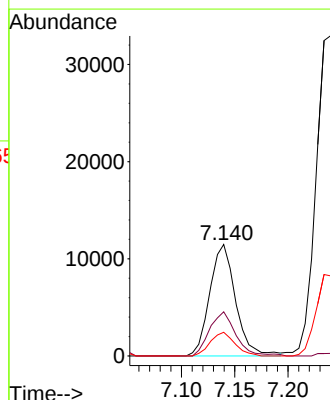
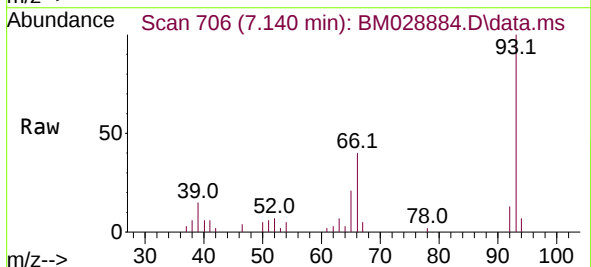
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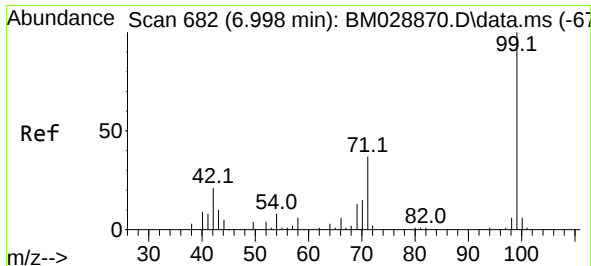
Tgt Ion:	112	Resp:	127194
Ion Ratio	Lower	Upper	
112	100		
64	58.5	50.6	76.0
63	32.0	31.0	46.6



#6
Aniline
Concen: 12.21 ng
RT: 7.140 min Scan# 706
Delta R.T. -0.006 min
Lab File: BM028884.D
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Tgt Ion:	93	Resp:	19361
Ion Ratio	Lower	Upper	
93	100		
66	39.6	33.3	49.9
65	21.3	17.4	26.0

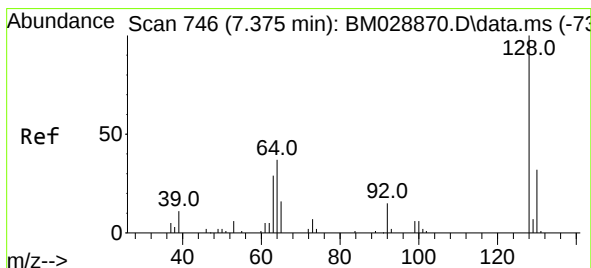
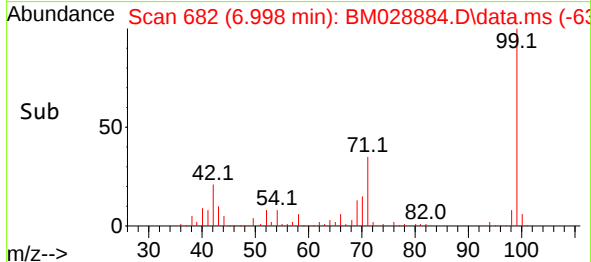
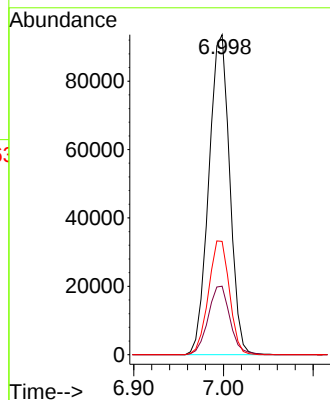
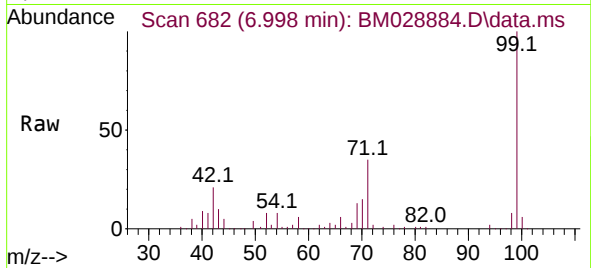




#7
Phenol-d6
Concen: 102.04 ng
RT: 6.998 min Scan# 682
Delta R.T. 0.000 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

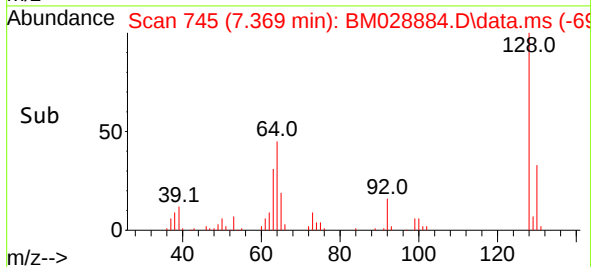
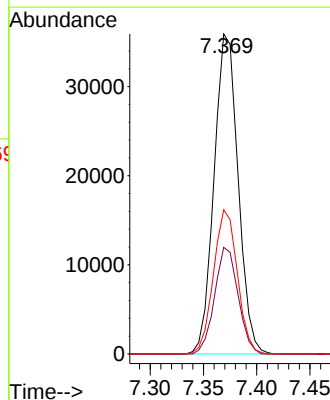
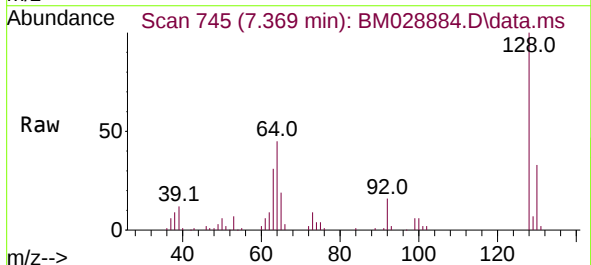
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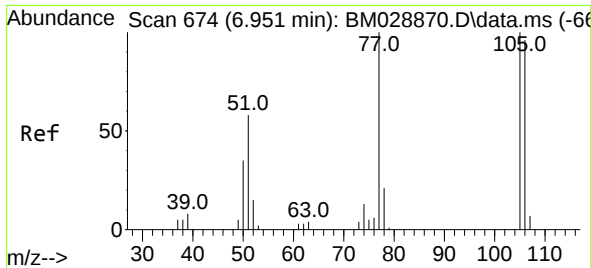
Tgt Ion: 99 Resp: 151317
Ion Ratio Lower Upper
99 100
42 21.4 13.5 20.3#
71 35.4 39.4 59.0#



#8
2-Chlorophenol
Concen: 42.27 ng
RT: 7.369 min Scan# 745
Delta R.T. -0.006 min
Lab File: BM028884.D
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Tgt Ion:128 Resp: 56379
Ion Ratio Lower Upper
128 100
130 33.3 11.5 51.5
64 45.0 30.1 70.1

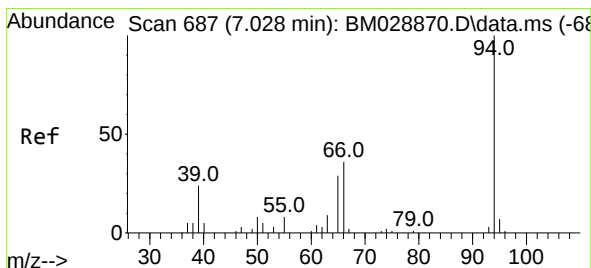
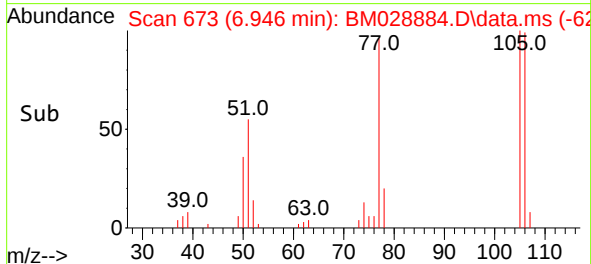
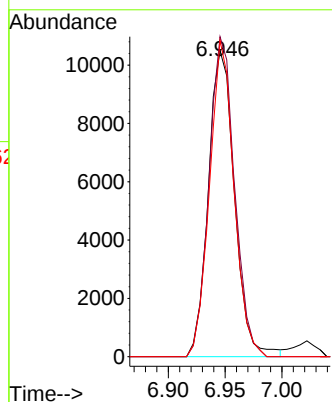
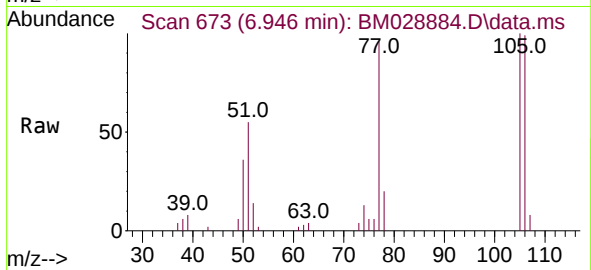




#9
Benzaldehyde
Concen: 20.83 ng
RT: 6.946 min Scan# 673
Delta R.T. -0.006 min
Lab File: BM028884.D
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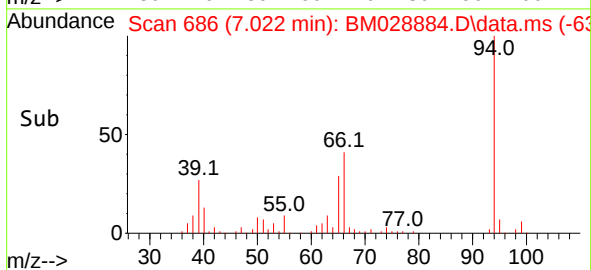
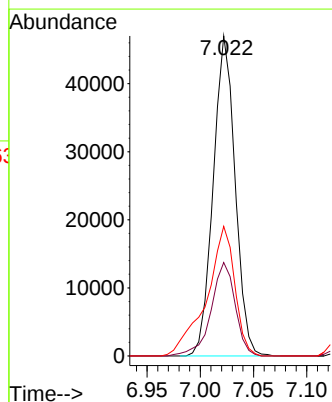
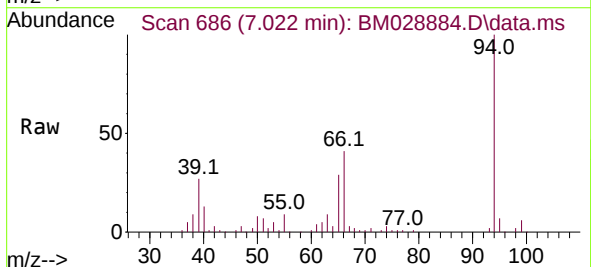
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Tgt Ion: 77 Resp: 16838
Ion Ratio Lower Upper
77 100
105 104.6 64.7 104.7
106 103.4 57.5 97.5#



#10
Phenol
Concen: 45.54 ng
RT: 7.022 min Scan# 686
Delta R.T. -0.006 min
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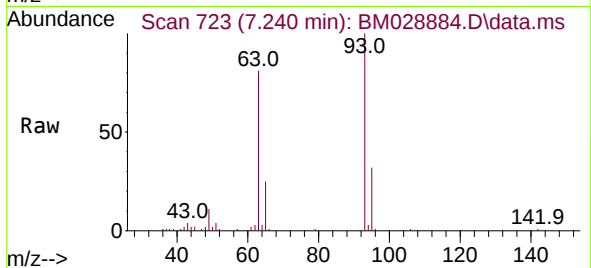
Tgt Ion: 94 Resp: 67112
Ion Ratio Lower Upper
94 100
65 29.2 16.4 56.4
66 40.5 30.2 70.2



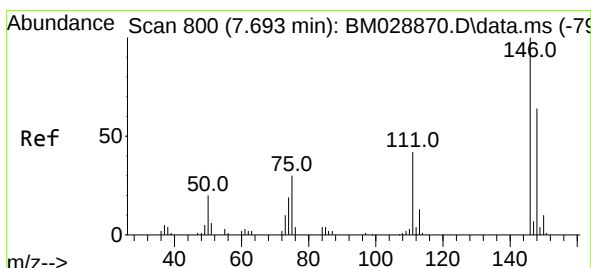
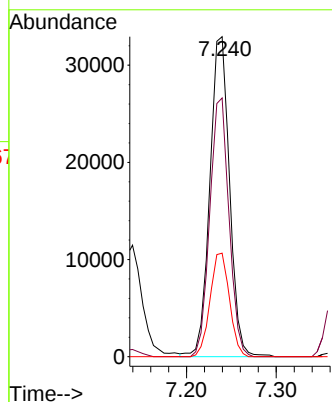
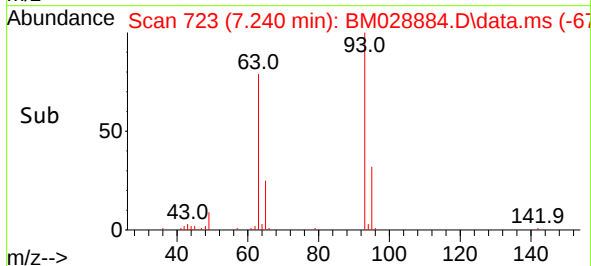


#11
bis(2-Chloroethyl)ether
Concen: 44.89 ng
RT: 7.240 min Scan# 723
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

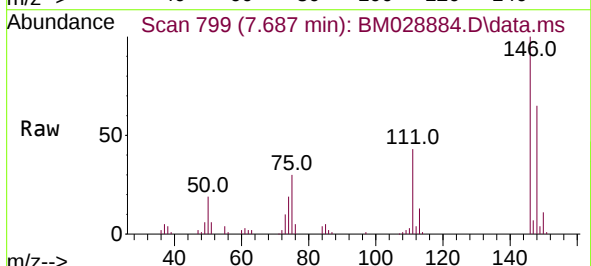
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS



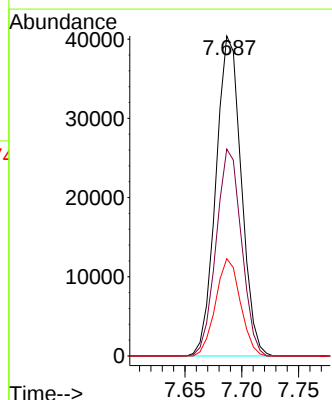
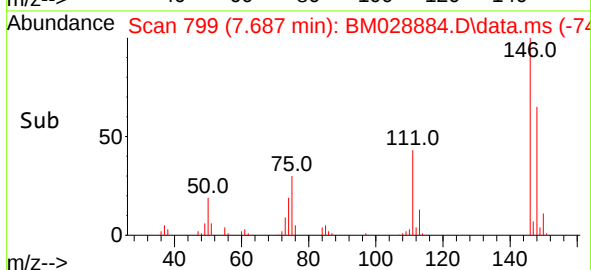
Tgt Ion: 93 Resp: 50181
Ion Ratio Lower Upper
93 100
63 80.9 53.1 93.1
95 32.4 12.1 52.1

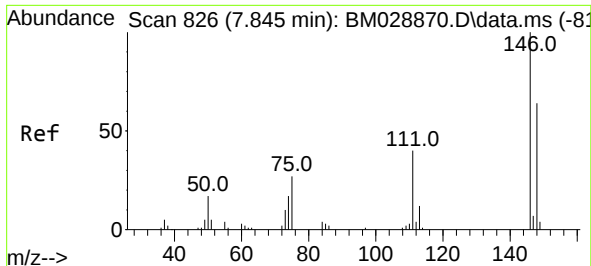


#12
1,3-Dichlorobenzene
Concen: 43.16 ng
RT: 7.687 min Scan# 799
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08



Tgt Ion: 146 Resp: 62776
Ion Ratio Lower Upper
146 100
148 64.6 51.6 77.4
75 30.4 33.0 49.6#

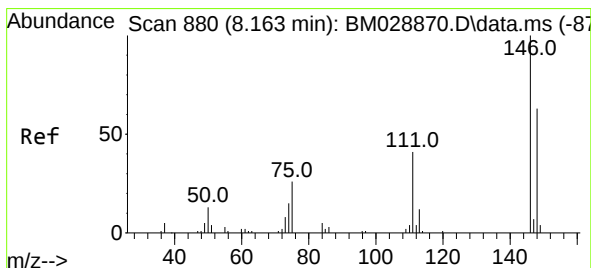
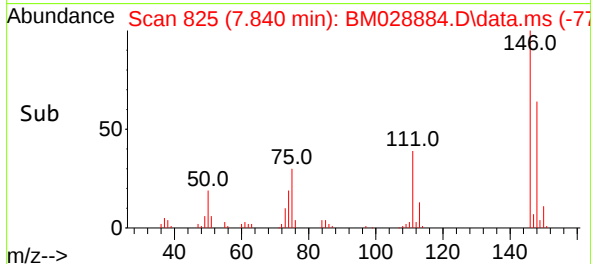
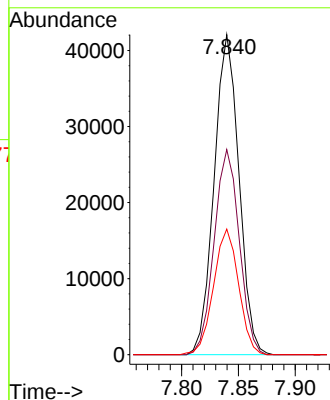
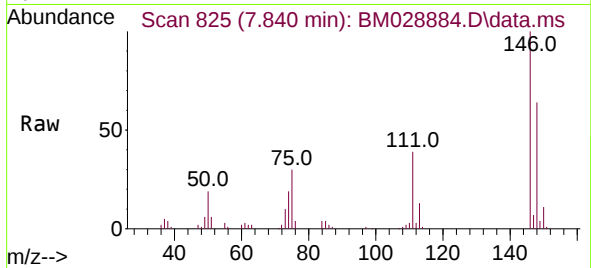




#13
1,4-Dichlorobenzene
Concen: 43.39 ng
RT: 7.840 min Scan# 825
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

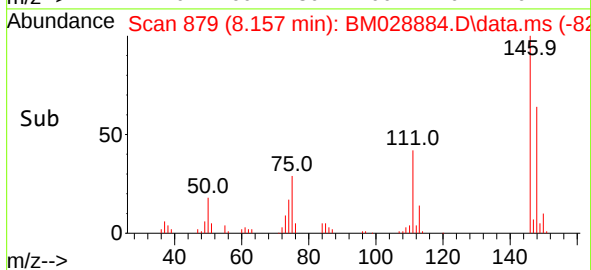
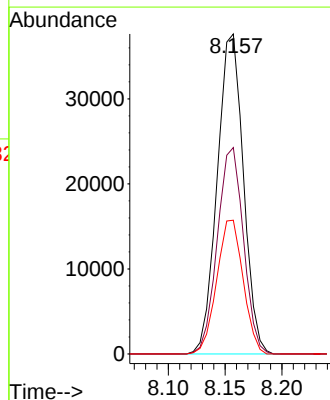
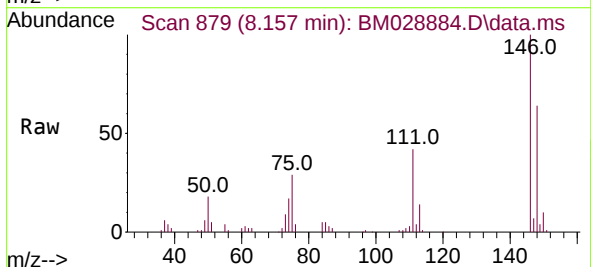
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

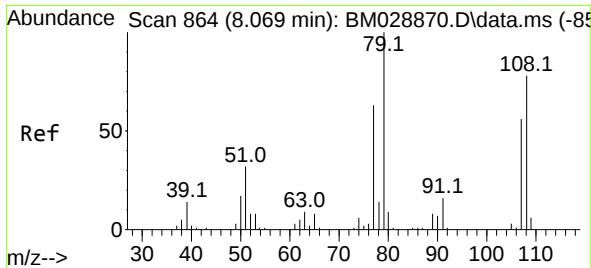
Tgt Ion:146 Resp: 64006
Ion Ratio Lower Upper
146 100
148 64.1 51.4 77.0
111 39.2 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 42.52 ng
RT: 8.157 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:146 Resp: 60347
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 41.8 35.4 53.0

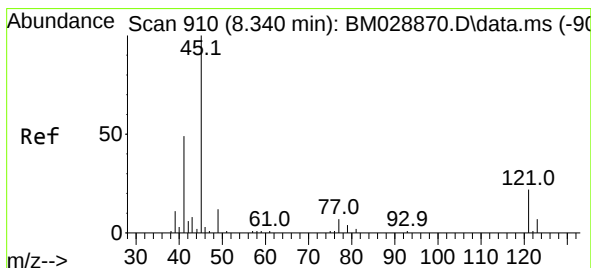
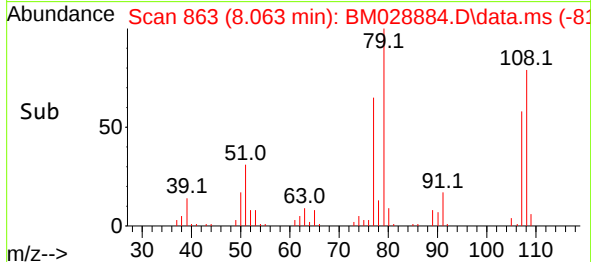
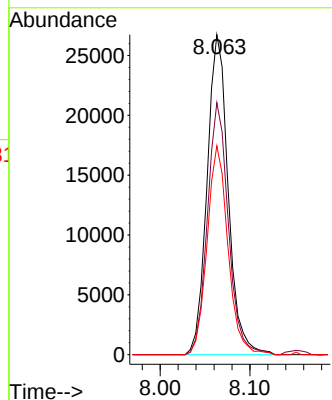
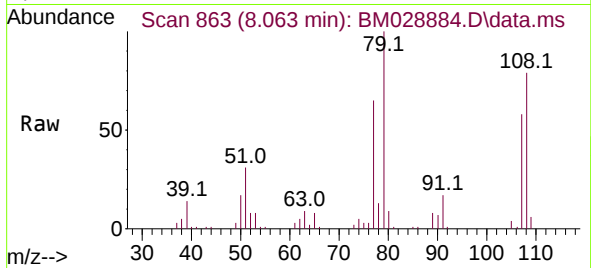




#15
Benzyl Alcohol
Concen: 41.23 ng
RT: 8.063 min Scan# 863
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

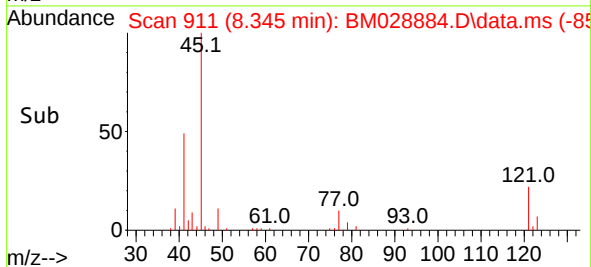
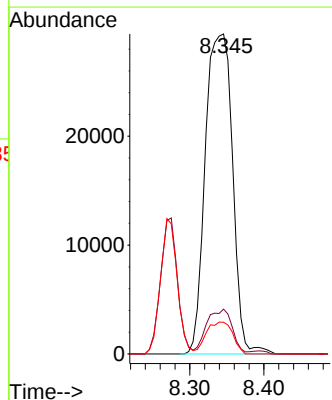
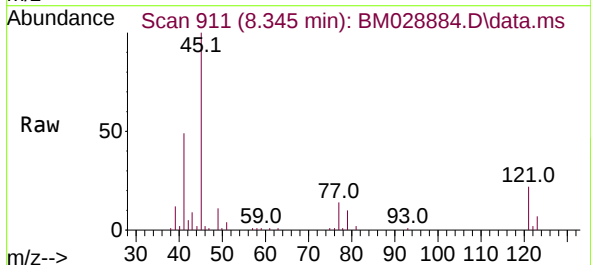
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:	79	Resp:	43723
Ion Ratio	Lower	Upper	
79	100		
108	78.7	49.0	73.4#
77	65.3	55.2	82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.68 ng
RT: 8.345 min Scan# 911
Delta R.T. 0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:	45	Resp:	75207
Ion Ratio	Lower	Upper	
45	100		
77	14.0	9.5	49.5
79	9.9	1.8	41.8

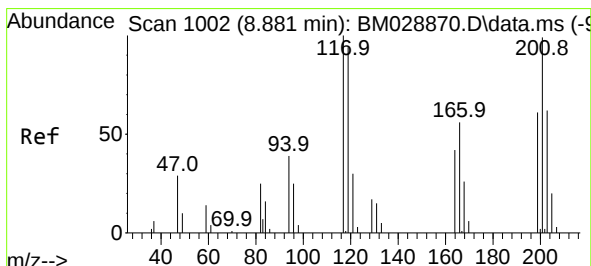
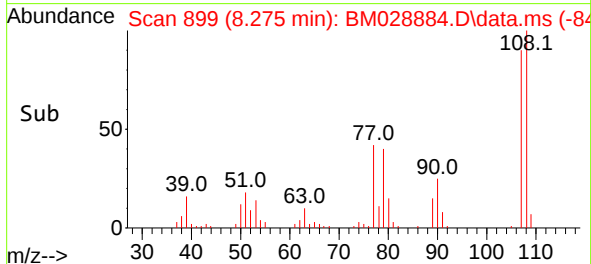
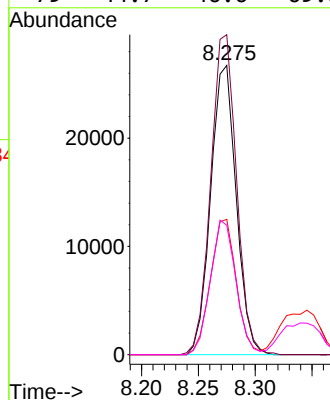
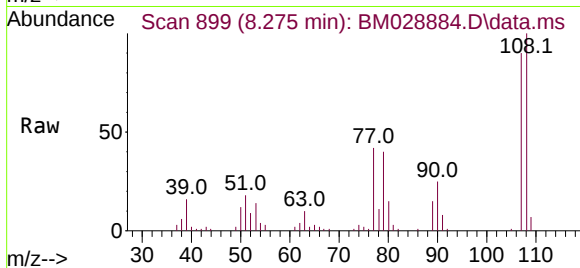




#17
2-Methylphenol
Concen: 41.86 ng
RT: 8.275 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

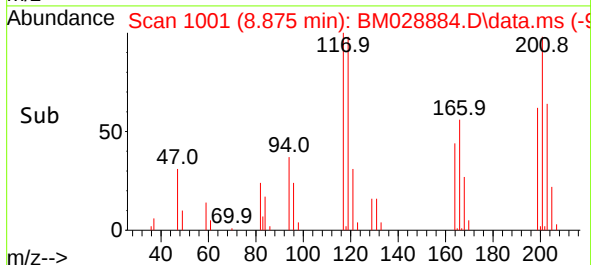
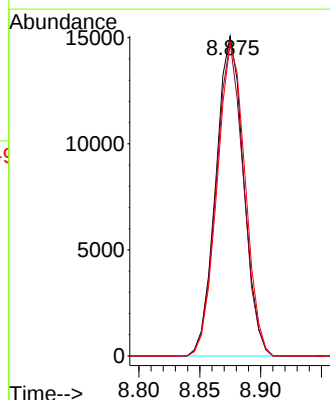
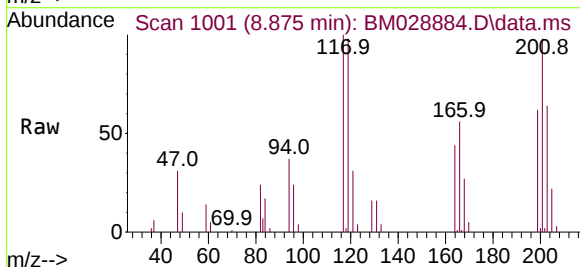
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:107 Resp: 41893
Ion Ratio Lower Upper
107 100
108 110.6 87.8 131.6
77 46.8 50.9 76.3#
79 44.7 46.6 69.8#



#18
Hexachloroethane
Concen: 44.55 ng
RT: 8.875 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:117 Resp: 23878
Ion Ratio Lower Upper
117 100
119 98.2 73.1 109.7
201 97.5 88.7 133.1



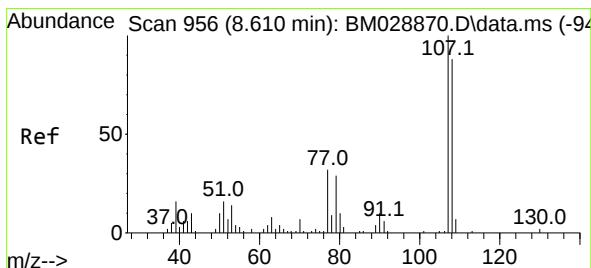
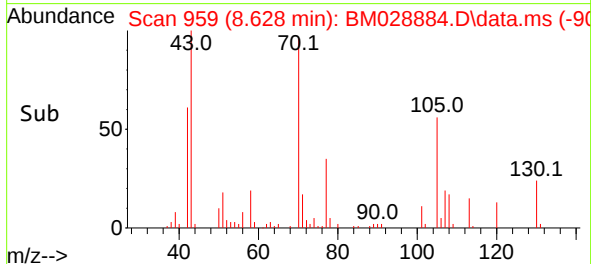
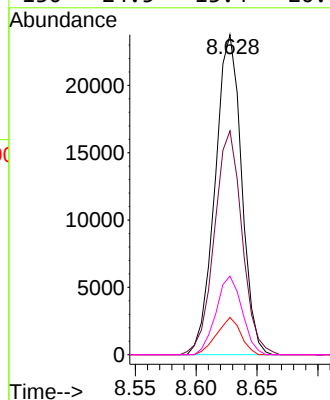
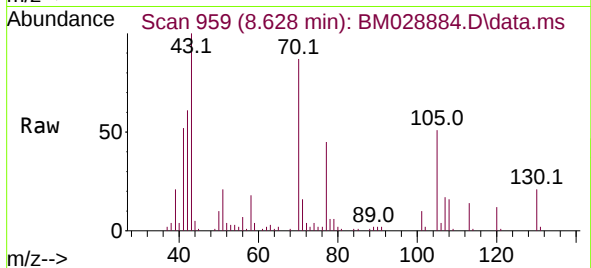


#19

n-Nitroso-di-n-propylamine
Concen: 41.19 ng
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

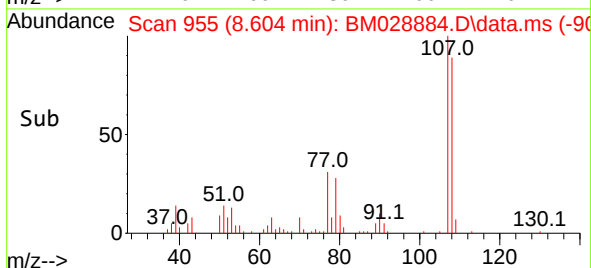
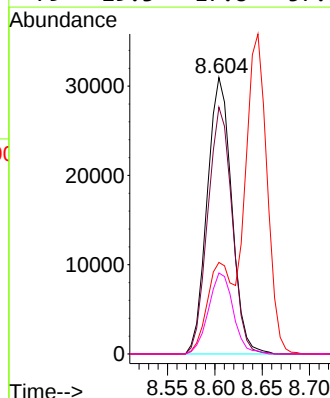
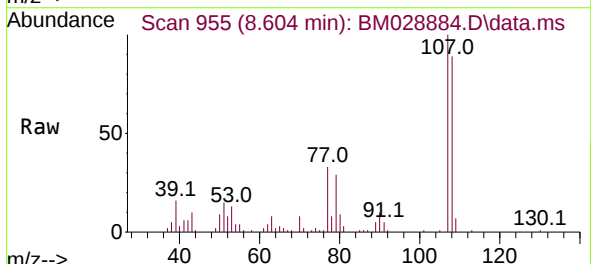
Tgt Ion:	70	Resp:	35936
Ion	Ratio	Lower	Upper
70	100		
42	70.0	31.9	47.9#
101	11.7	7.0	10.4#
130	24.5	13.4	20.0#

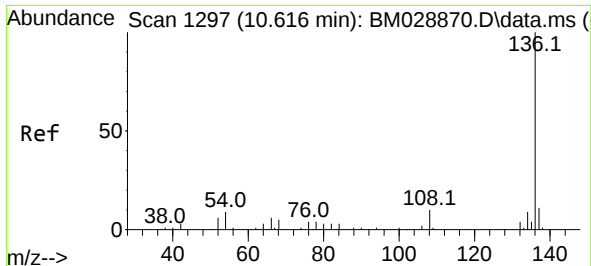


#20

3+4-Methylphenols
Concen: 41.43 ng
RT: 8.604 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

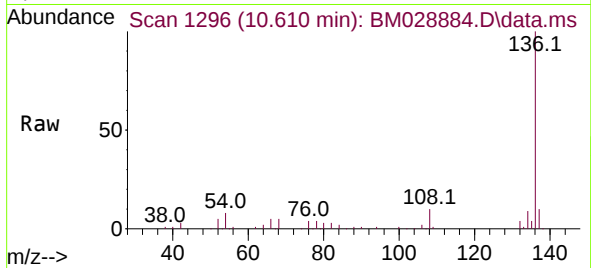
Tgt Ion:	107	Resp:	55776
Ion	Ratio	Lower	Upper
107	100		
108	89.2	64.5	104.5
77	33.1	24.2	64.2
79	29.3	17.8	57.8



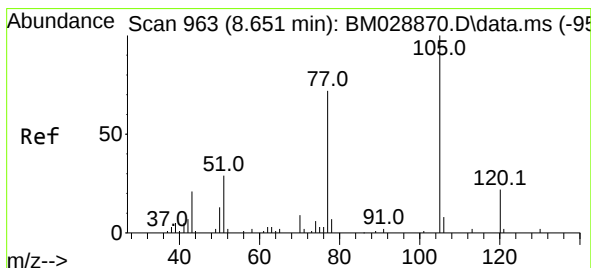
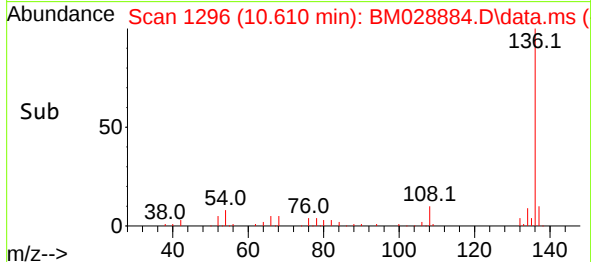
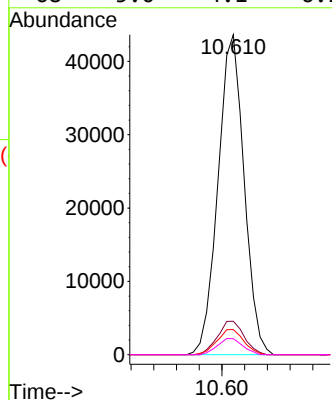


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

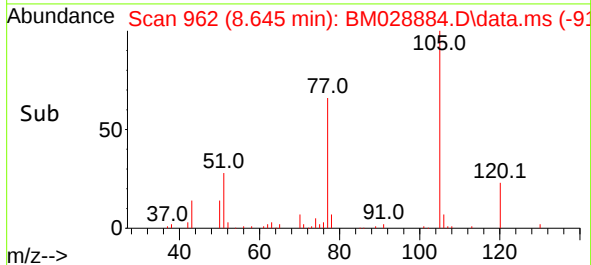
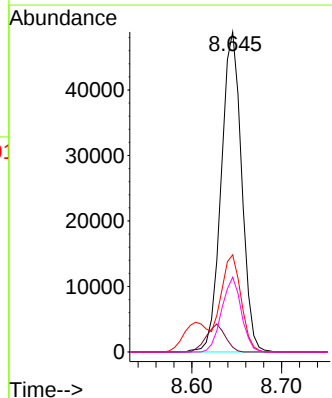
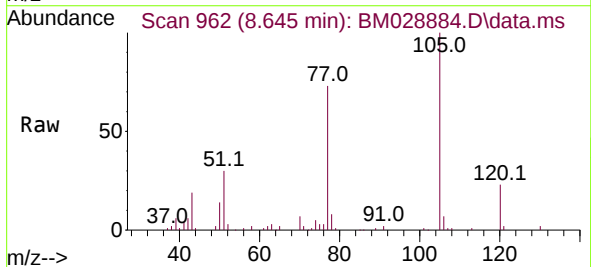


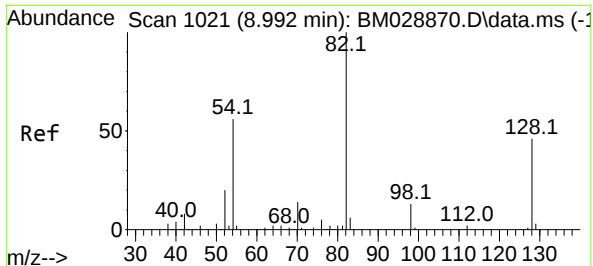
Tgt Ion:136 Resp: 69550
Ion Ratio Lower Upper
136 100
137 10.5 8.6 12.8
54 7.8 4.6 7.0#
68 5.0 4.1 6.1



#22
Acetophenone
Concen: 45.41 ng
RT: 8.645 min Scan# 962
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:105 Resp: 77018
Ion Ratio Lower Upper
105 100
71 1.5 7.6 11.4#
51 30.4 18.6 28.0#
120 23.4 17.3 25.9





#23

Nitrobenzene-d5

Concen: 73.34 ng

RT: 8.981 min Scan# 1019

Delta R.T. -0.012 min

Lab File: BM028884.D

Acq: 24 Feb 2021 18:08

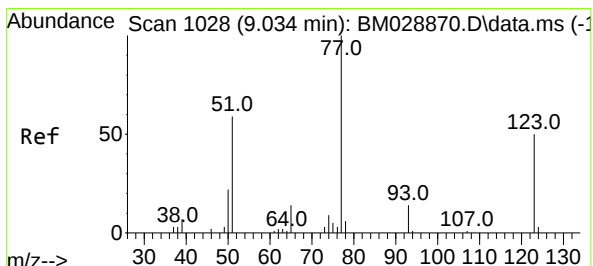
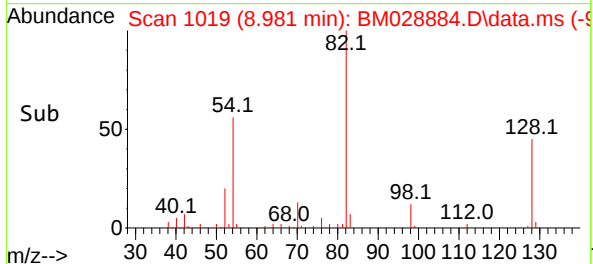
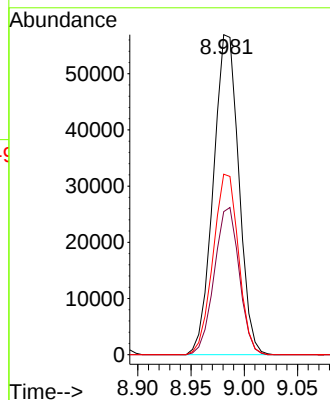
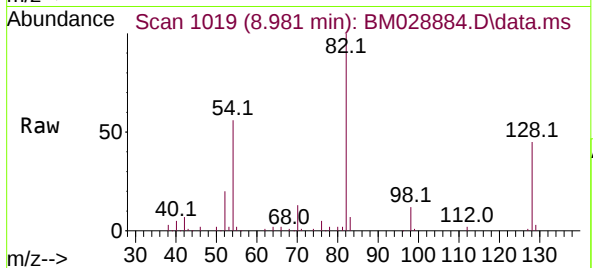
Tgt Ion:	82	Resp:	94544
Ion Ratio	Lower	Upper	
82	100		
128	44.7	27.4	41.0#
54	56.4	31.4	47.0#

Instrument :

BNA_M

ClientSampleId :

TR-08-022321MS



#24

Nitrobenzene

Concen: 42.51 ng

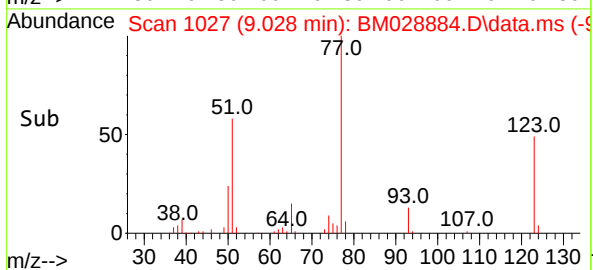
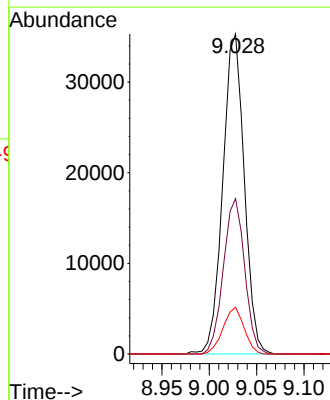
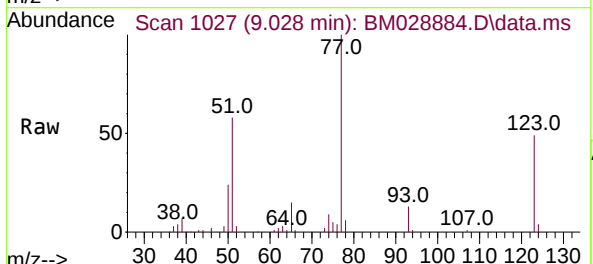
RT: 9.028 min Scan# 1027

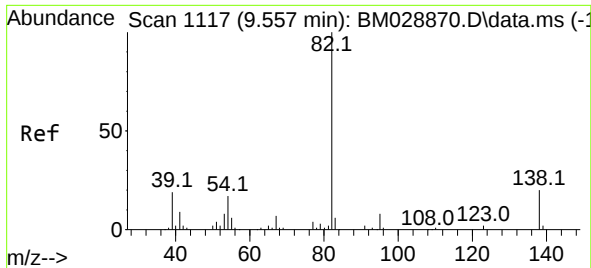
Delta R.T. -0.006 min

Lab File: BM028884.D

Acq: 24 Feb 2021 18:08

Tgt Ion:	77	Resp:	55715
Ion Ratio	Lower	Upper	
77	100		
123	48.6	29.1	43.7#
65	14.6	11.3	16.9

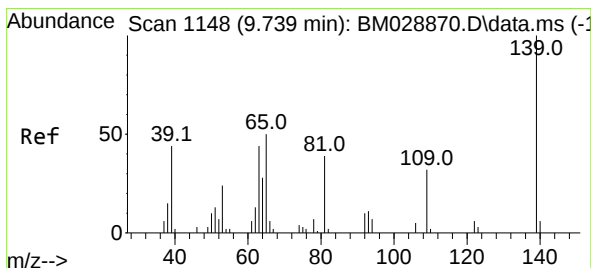
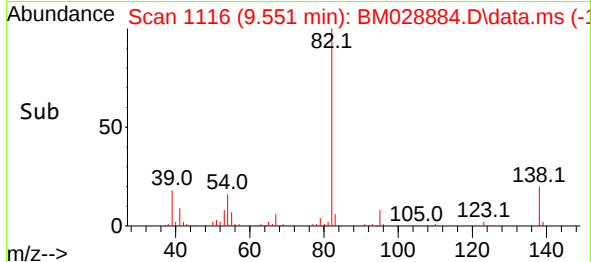
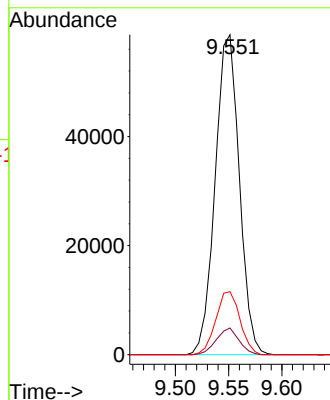
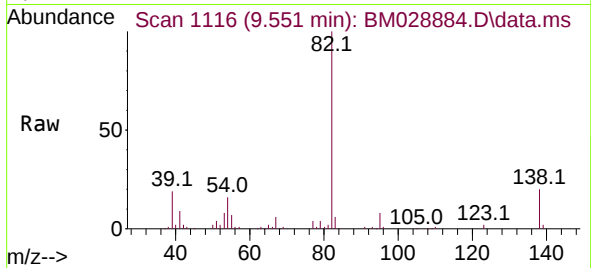




#25
Isophorone
Concen: 40.74 ng
RT: 9.551 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

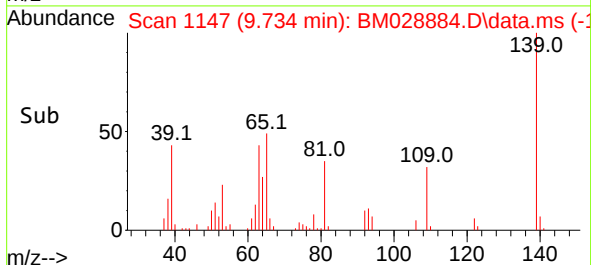
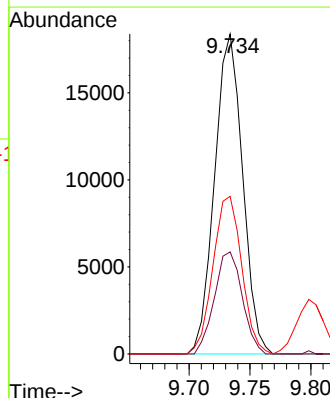
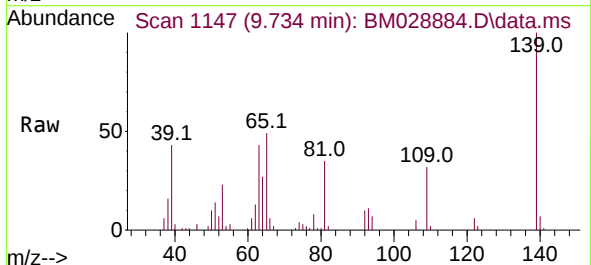
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

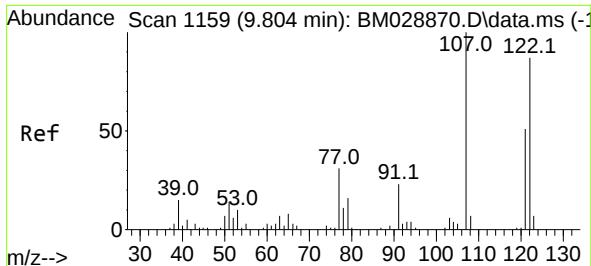
Tgt Ion: 82 Resp: 92415
Ion Ratio Lower Upper
82 100
95 8.3 6.8 10.2
138 19.7 13.1 19.7#



#26
2-Nitrophenol
Concen: 44.36 ng
RT: 9.734 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:139 Resp: 29369
Ion Ratio Lower Upper
139 100
109 31.9 33.8 50.8#
65 49.3 51.0 76.6#

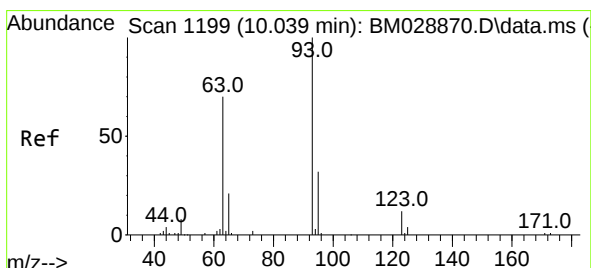
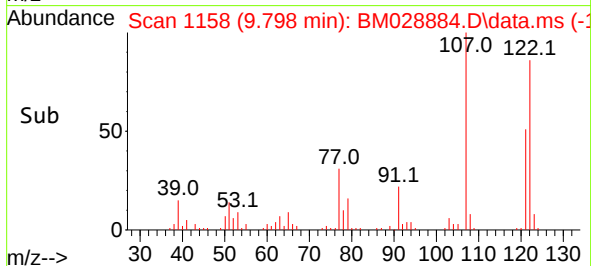
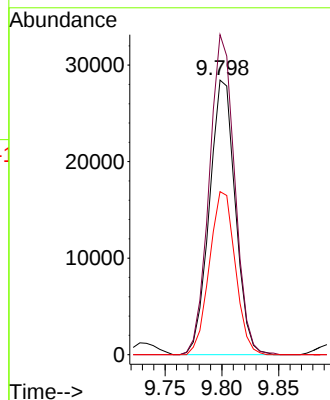
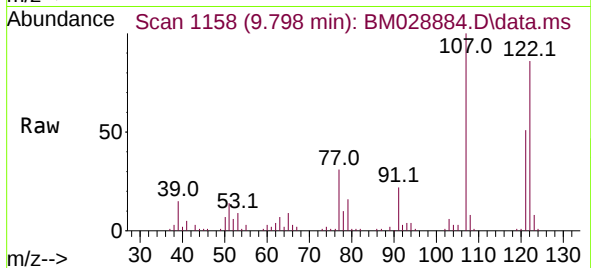




#27
2,4-Dimethylphenol
Concen: 45.35 ng
RT: 9.798 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

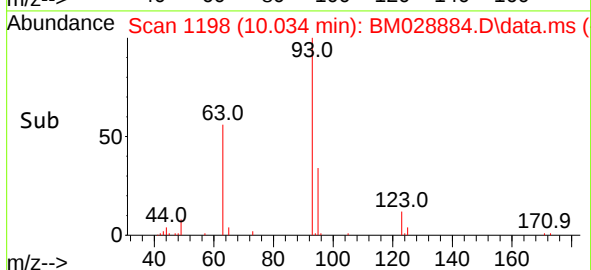
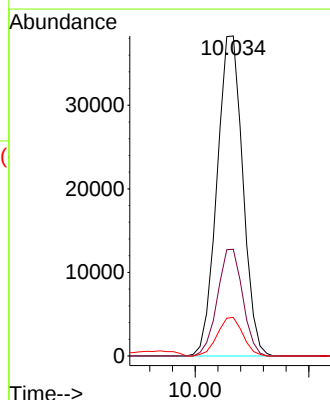
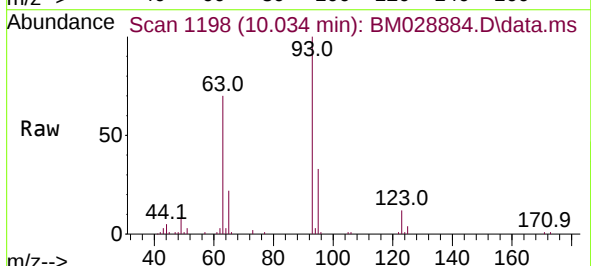
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:122 Resp: 45056
Ion Ratio Lower Upper
122 100
107 116.6 106.6 159.8
121 59.4 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 46.90 ng
RT: 10.034 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion: 93 Resp: 60453
Ion Ratio Lower Upper
93 100
95 33.4 26.5 39.7
123 12.0 8.6 12.8

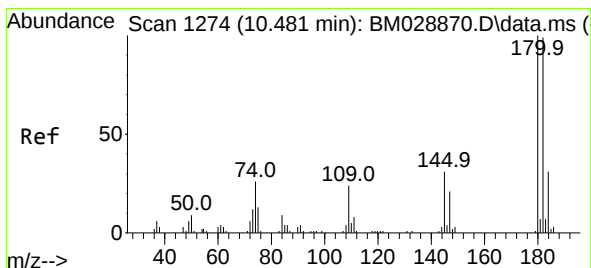
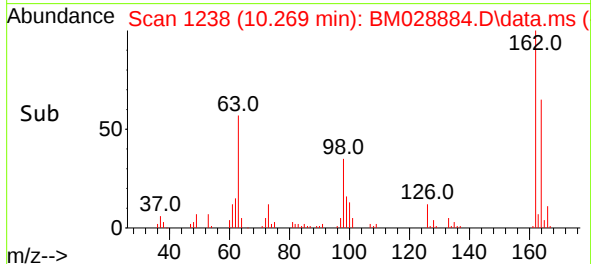
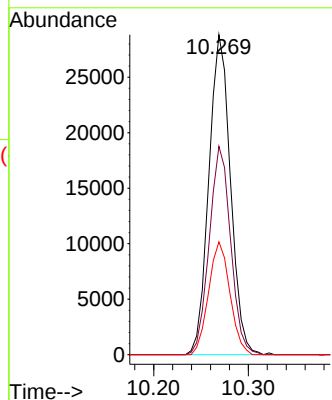
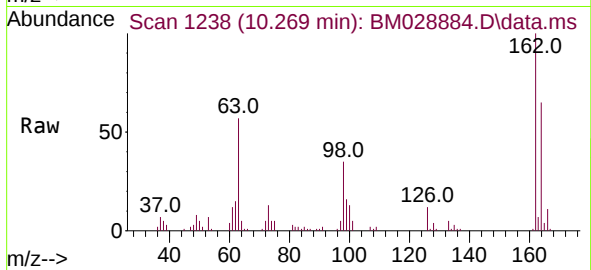




#29
2,4-Dichlorophenol
Concen: 40.26 ng
RT: 10.269 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

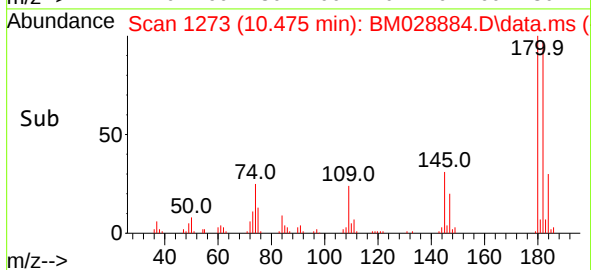
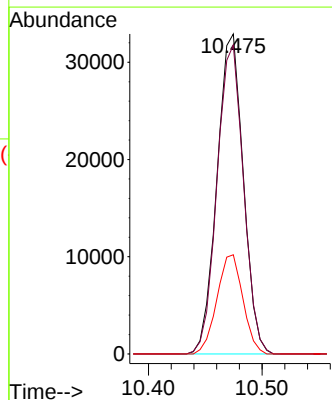
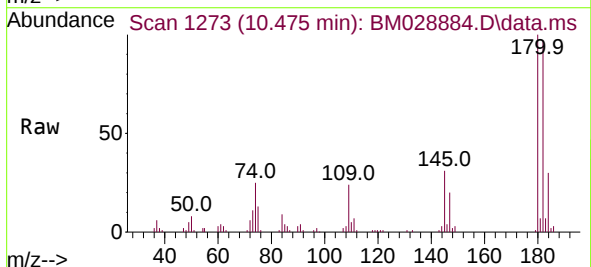
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:162 Resp: 45763
Ion Ratio Lower Upper
162 100
164 65.1 43.2 83.2
98 35.2 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 42.52 ng
RT: 10.475 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

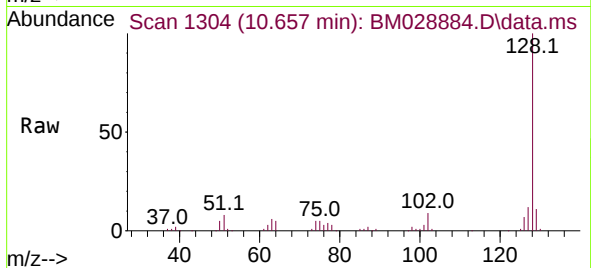
Tgt Ion:180 Resp: 52993
Ion Ratio Lower Upper
180 100
182 96.6 77.7 116.5
145 31.0 23.4 35.0



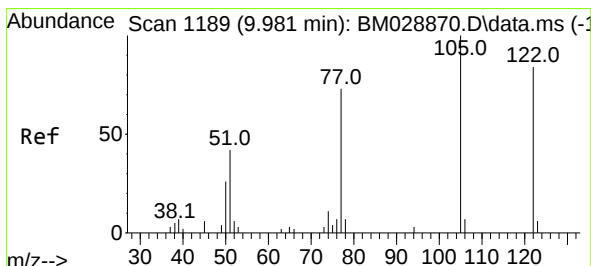
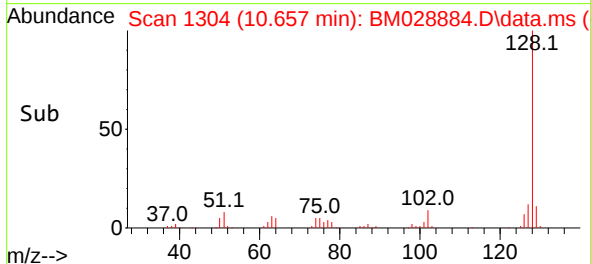
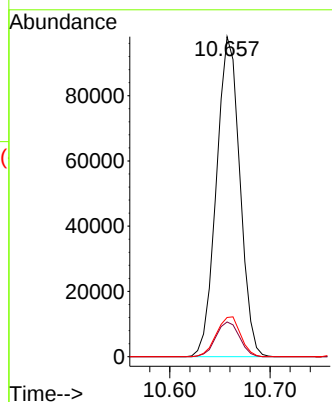


#31
Naphthalene
Concen: 41.46 ng
RT: 10.657 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

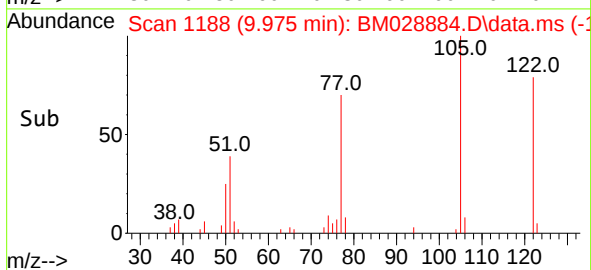
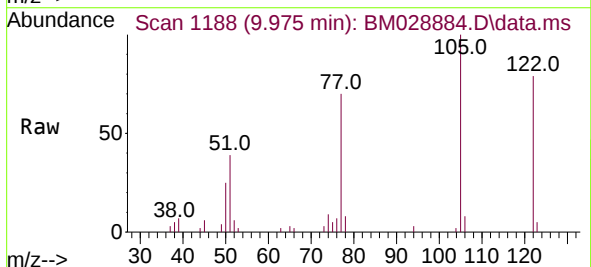
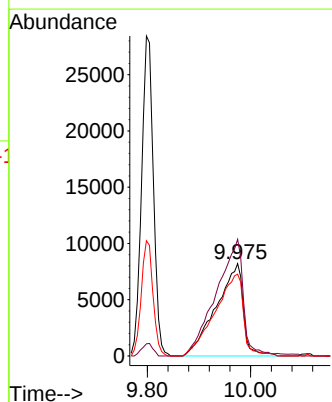


Tgt Ion:128 Resp: 158985
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 12.3 10.6 15.8



#32
Benzoic acid
Concen: 41.85 ng
RT: 9.975 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

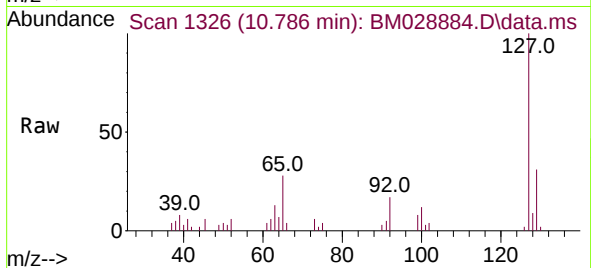
Tgt Ion:122 Resp: 29803
Ion Ratio Lower Upper
122 100
105 126.5 114.0 154.0
77 88.6 101.8 141.8#



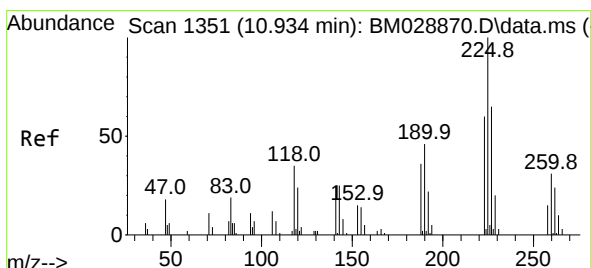
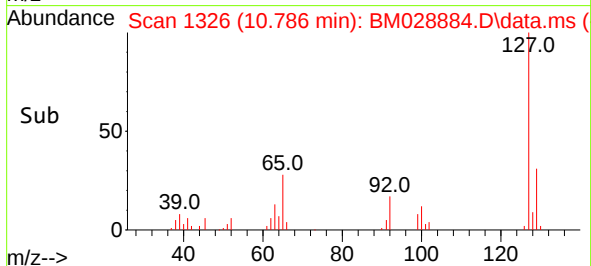
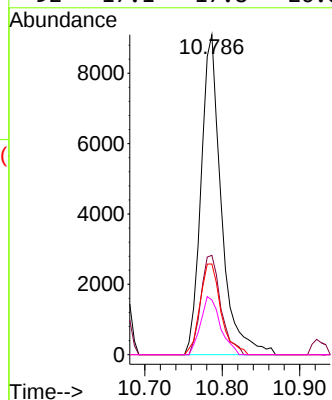


#33
4-Chloroaniline
Concen: 10.71 ng
RT: 10.786 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

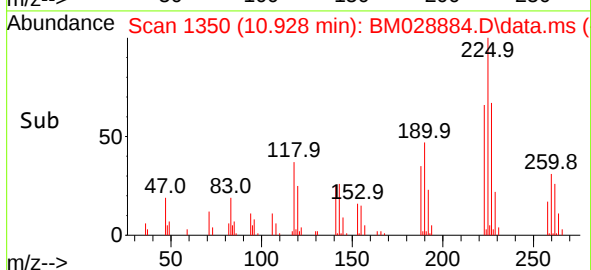
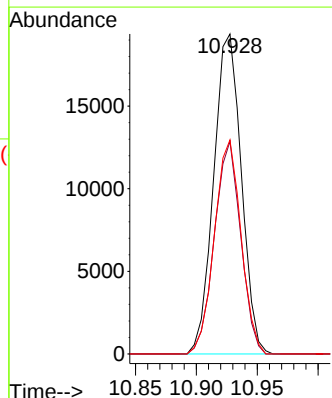
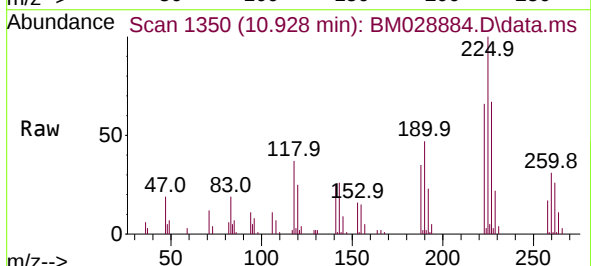


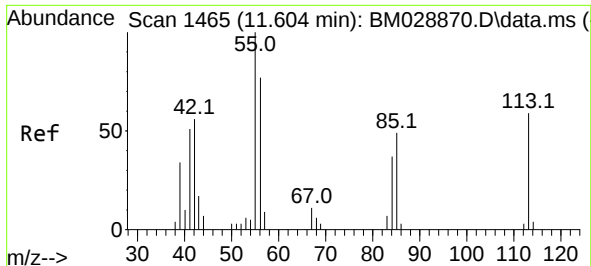
Tgt Ion:	127	Resp:	16503
Ion	Ratio	Lower	Upper
127	100		
129	31.1	24.7	37.1
65	28.4	30.2	45.4#
92	17.1	17.8	26.8#



#34
Hexachlorobutadiene
Concen: 40.87 ng
RT: 10.928 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:	225	Resp:	30541
Ion	Ratio	Lower	Upper
225	100		
223	66.5	51.0	76.4
227	66.9	50.6	75.8

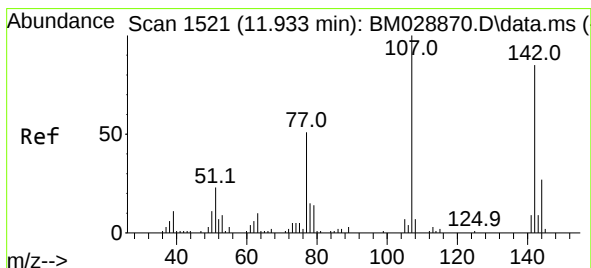
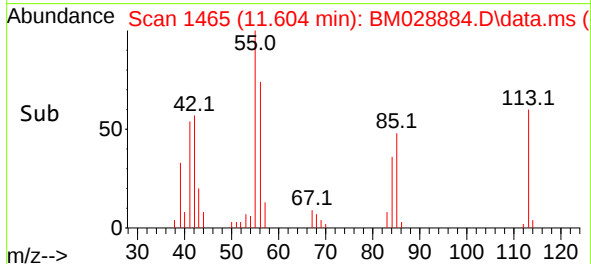
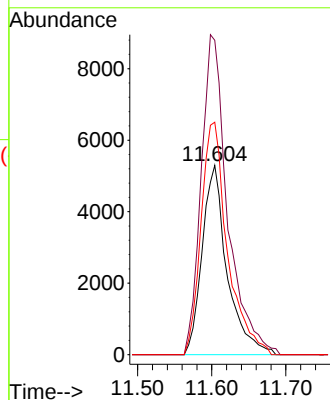
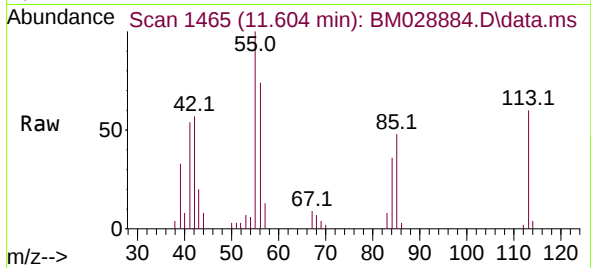




#35
 Caprolactam
 Concen: 39.84 ng
 RT: 11.604 min Scan# 1465
 Delta R.T. 0.000 min
 Lab File: BM028884.D
 Acq: 24 Feb 2021 18:08

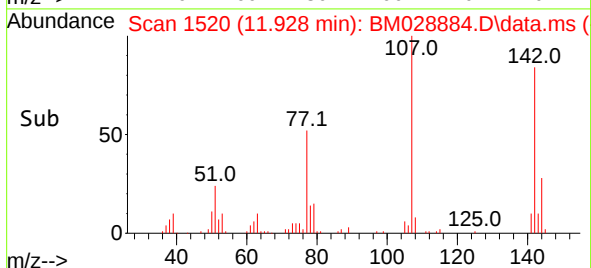
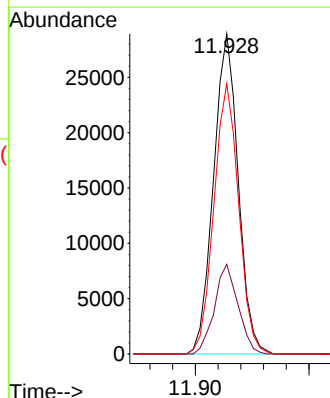
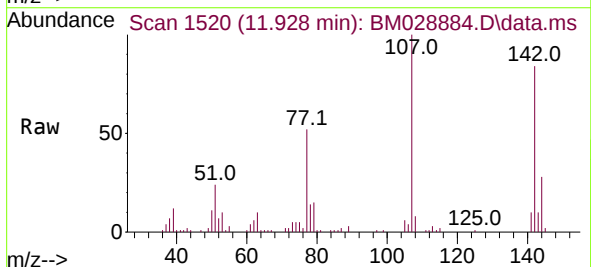
Instrument :
 BNA_M
 ClientSampleId :
 TR-08-022321MS

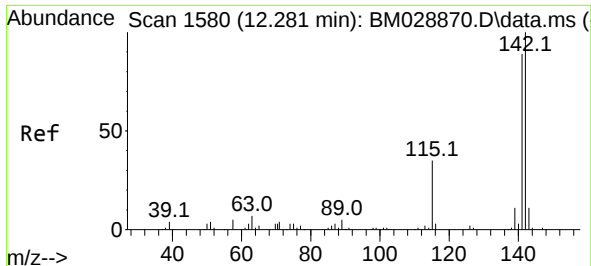
Tgt Ion:113 Resp: 12388
 Ion Ratio Lower Upper
 113 100
 55 166.2 103.2 143.2#
 56 122.8 84.2 124.2



#36
 4-Chloro-3-methylphenol
 Concen: 38.13 ng
 RT: 11.928 min Scan# 1520
 Delta R.T. -0.006 min
 Lab File: BM028884.D
 Acq: 24 Feb 2021 18:08

Tgt Ion:107 Resp: 43674
 Ion Ratio Lower Upper
 107 100
 144 28.0 20.1 30.1
 142 84.5 60.3 90.5

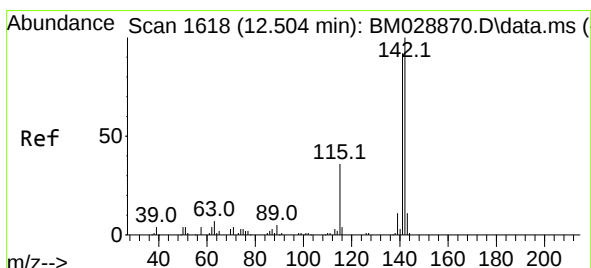
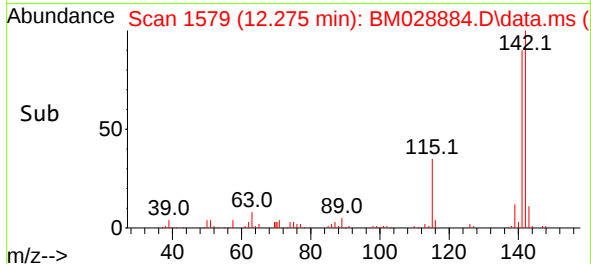
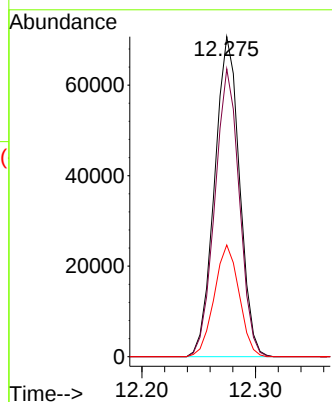
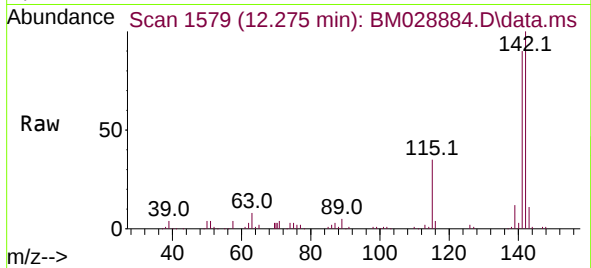




#37
2-Methylnaphthalene
Concen: 40.07 ng
RT: 12.275 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

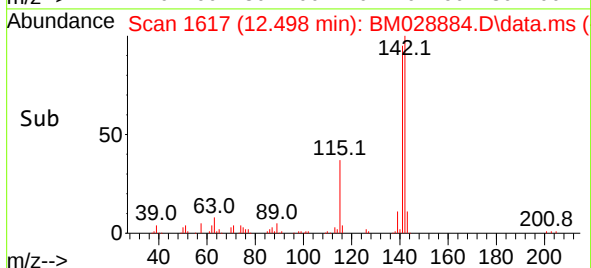
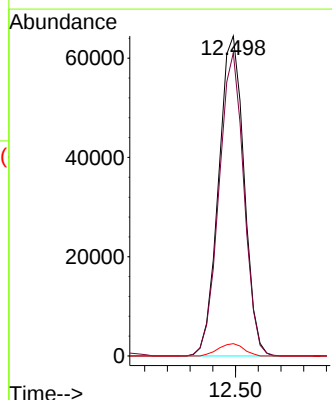
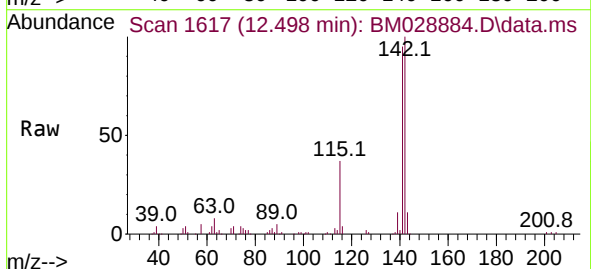
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

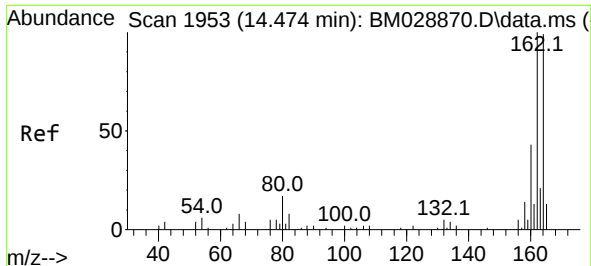
Tgt Ion:142 Resp: 108110
Ion Ratio Lower Upper
142 100
141 89.9 70.3 105.5
115 34.9 32.2 48.4



#38
1-Methylnaphthalene
Concen: 39.20 ng
RT: 12.498 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:142 Resp: 100173
Ion Ratio Lower Upper
142 100
141 94.8 73.8 110.6
116 3.9 3.5 5.3

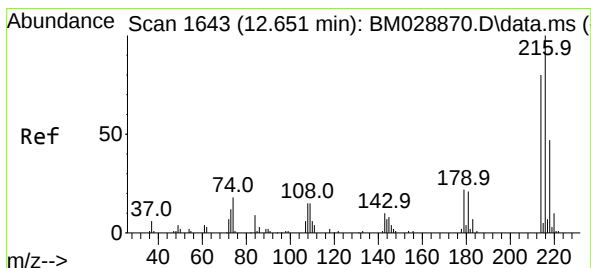
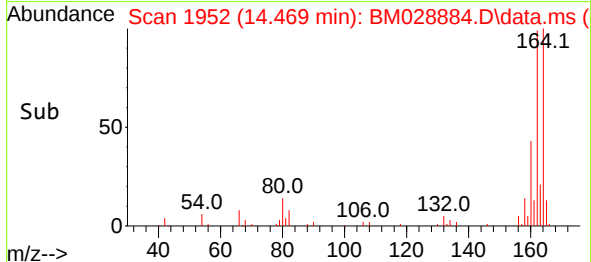
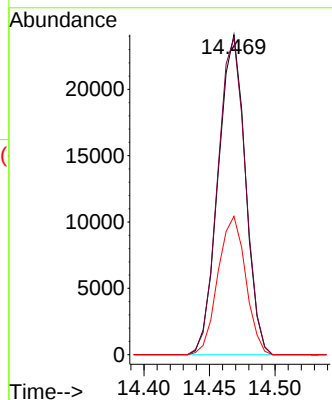
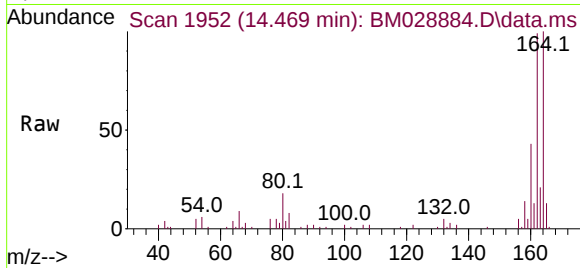




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.469 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

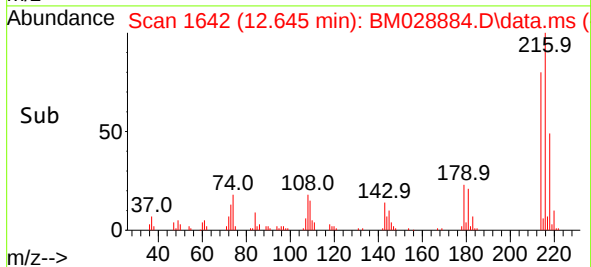
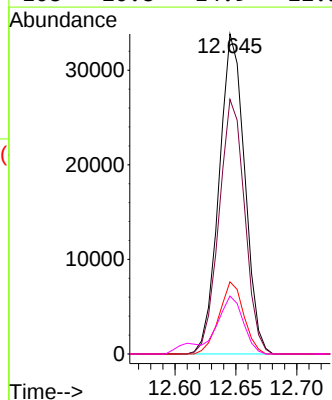
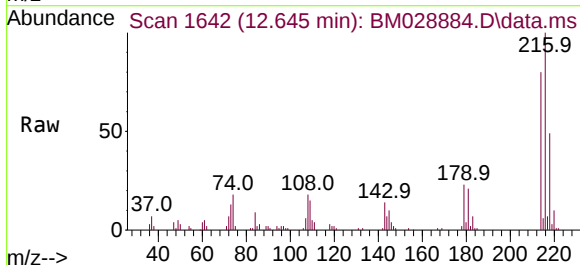
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:164 Resp: 34644
Ion Ratio Lower Upper
164 100
162 99.0 80.4 120.6
160 43.2 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.74 ng
RT: 12.645 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:216 Resp: 49543
Ion Ratio Lower Upper
216 100
214 79.6 62.1 93.1
179 21.6 17.2 25.8
108 20.8 14.9 22.3

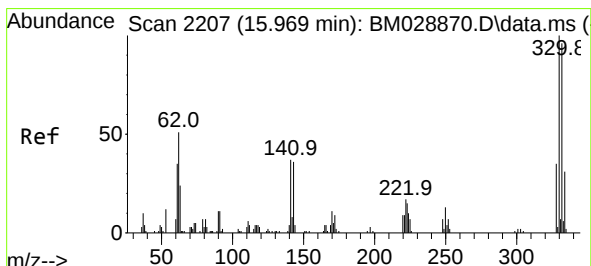
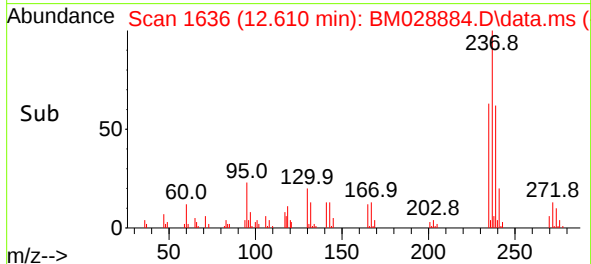
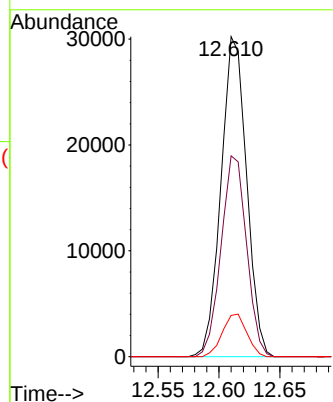
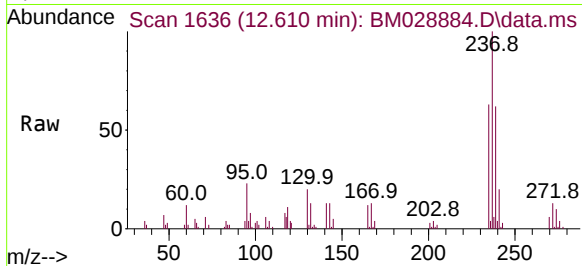




#41
Hexachlorocyclopentadiene
Concen: 107.16 ng
RT: 12.610 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

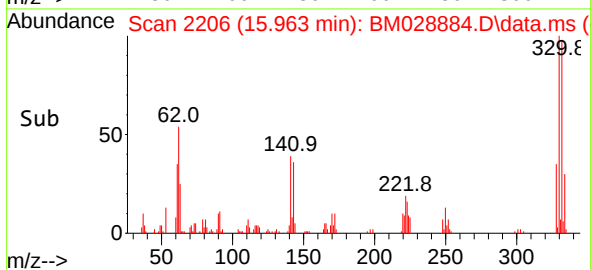
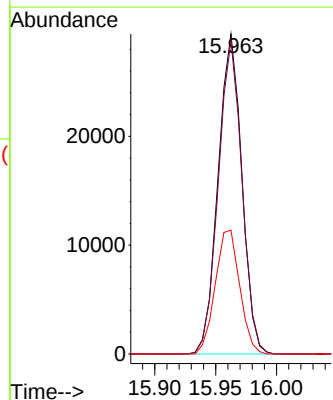
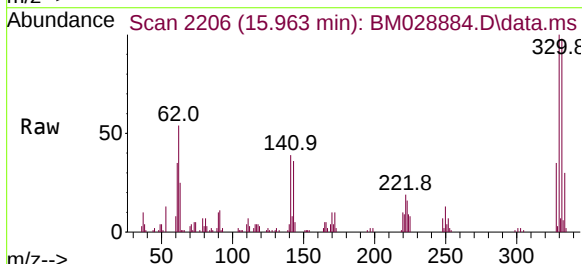
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:237	Resp:	44245
Ion Ratio	Lower	Upper
237	100	
235	62.7	43.1 83.1
272	12.9	0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 96.96 ng
RT: 15.963 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:330	Resp:	39813
Ion Ratio	Lower	Upper
330	100	
332	97.5	77.8 116.8
141	40.0	28.4 42.6

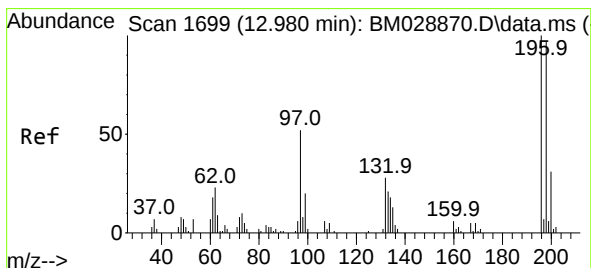
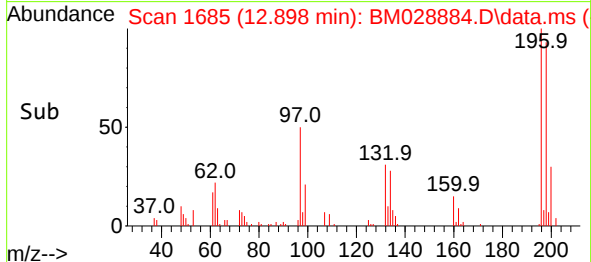
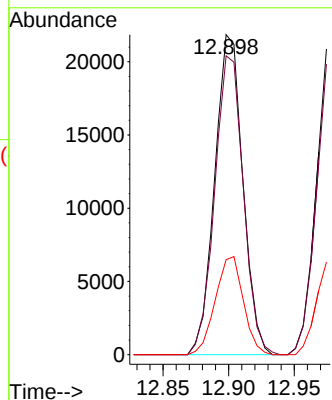
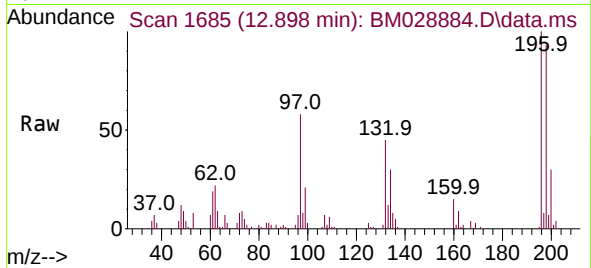




#43
2,4,6-Trichlorophenol
Concen: 42.90 ng
RT: 12.898 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

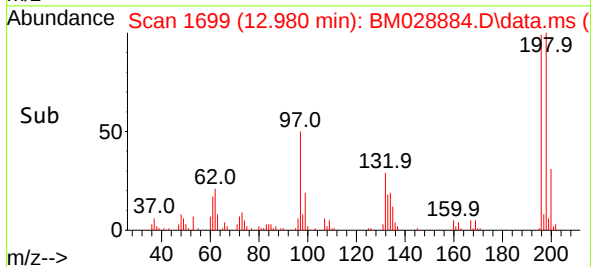
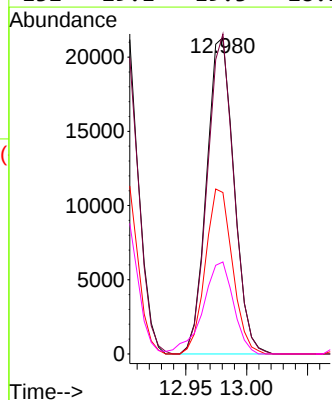
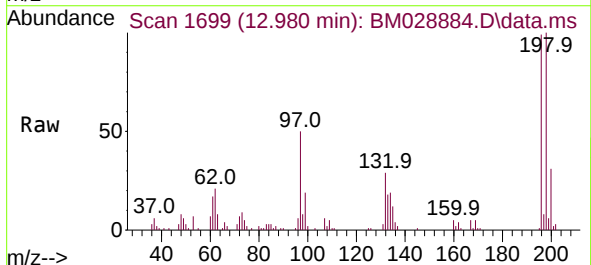
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

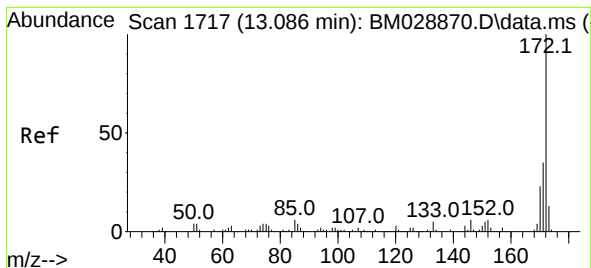
Tgt Ion:196 Resp: 32572
Ion Ratio Lower Upper
196 100
198 93.4 74.9 112.3
200 29.7 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 40.97 ng
RT: 12.980 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:196 Resp: 33390
Ion Ratio Lower Upper
196 100
198 101.2 79.0 118.6
97 51.0 40.5 60.7
132 29.1 19.3 28.9#

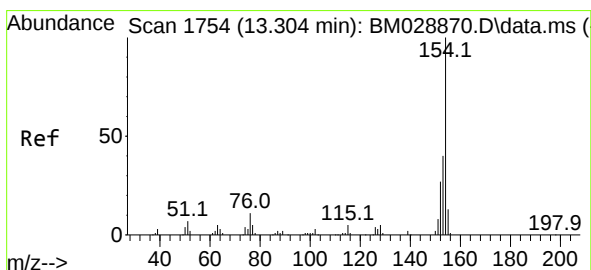
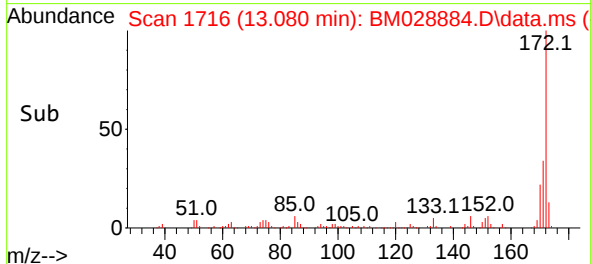
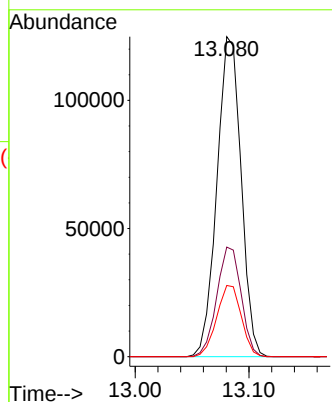
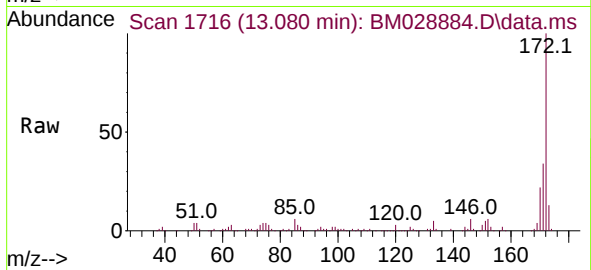




#45
2-Fluorobiphenyl
Concen: 70.96 ng
RT: 13.080 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

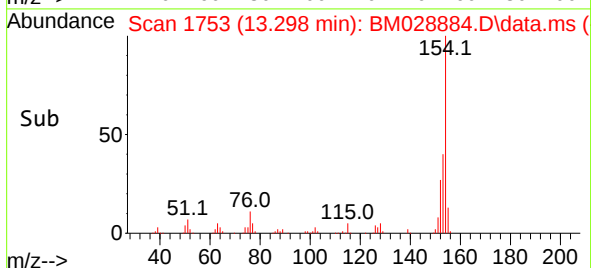
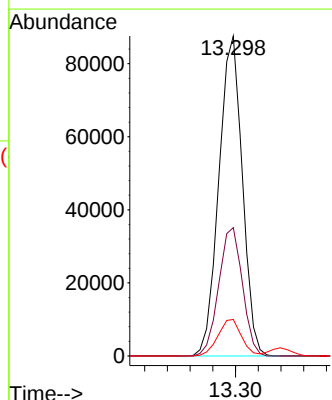
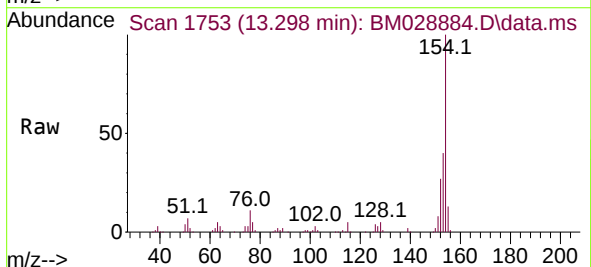
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

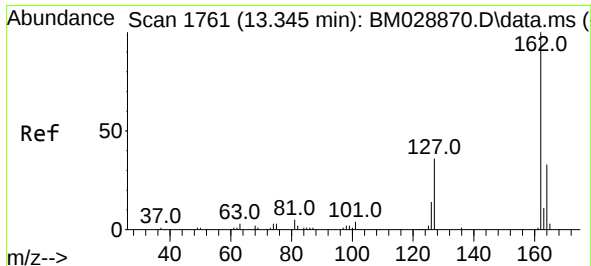
Tgt Ion:	172	Resp:	184673
Ion Ratio	Lower	Upper	
172	100		
171	34.3	27.8	41.8
170	22.3	18.6	27.8



#46
1,1'-Biphenyl
Concen: 45.16 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:	154	Resp:	125476
Ion Ratio	Lower	Upper	
154	100		
153	40.1	20.0	60.0
76	11.4	0.0	32.0

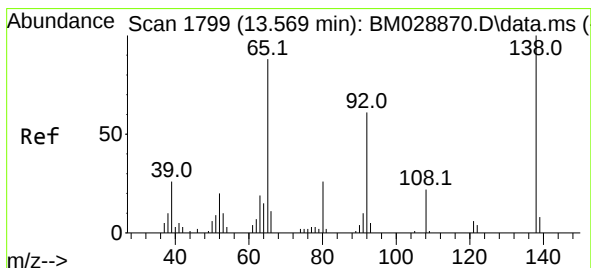
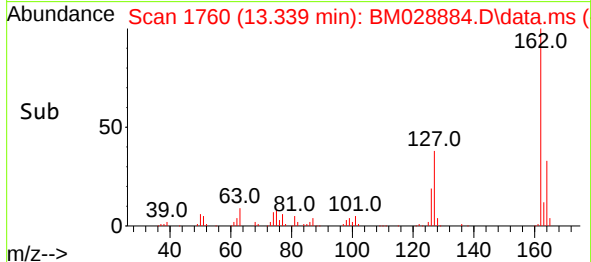
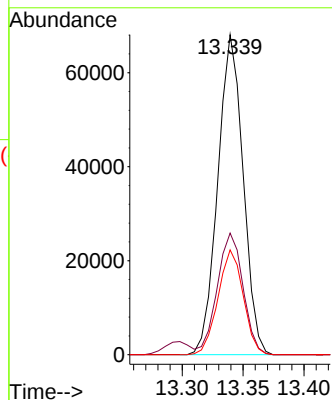
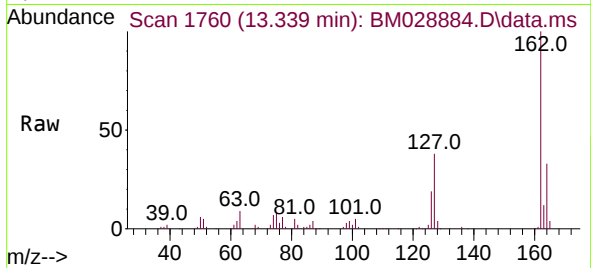




#47
2-Chloronaphthalene
Concen: 43.49 ng
RT: 13.339 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

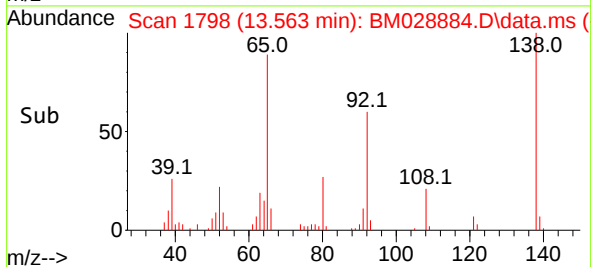
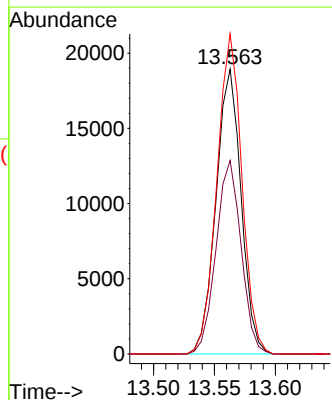
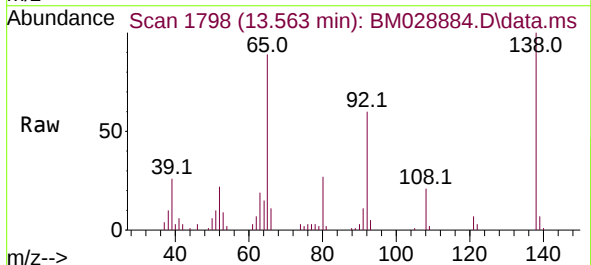
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

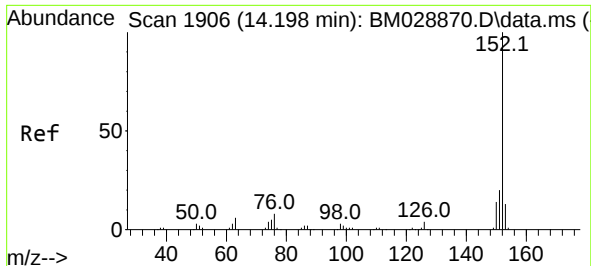
Tgt Ion:162 Resp: 98648
Ion Ratio Lower Upper
162 100
127 38.0 29.6 44.4
164 32.7 26.2 39.4



#48
2-Nitroaniline
Concen: 44.57 ng
RT: 13.563 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion: 65 Resp: 27190
Ion Ratio Lower Upper
65 100
92 67.9 51.5 77.3
138 112.3 72.7 109.1#

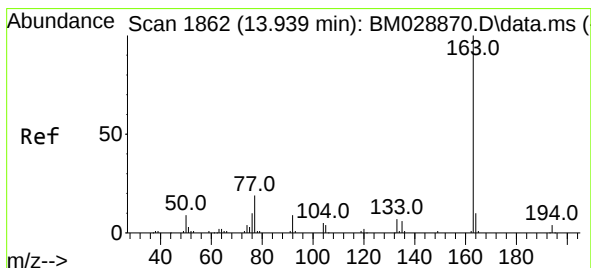
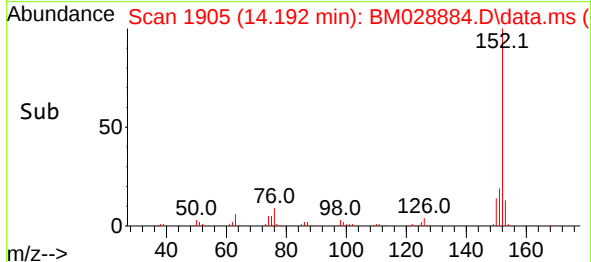
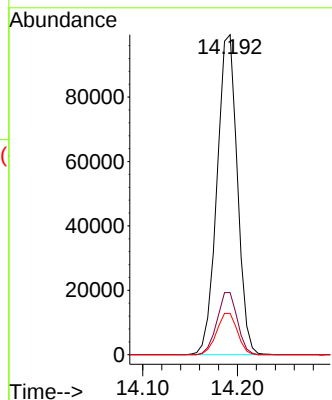
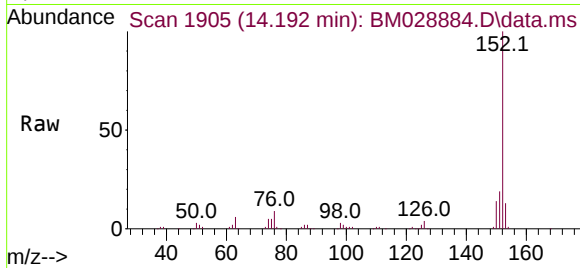




#49
Acenaphthylene
Concen: 42.50 ng
RT: 14.192 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

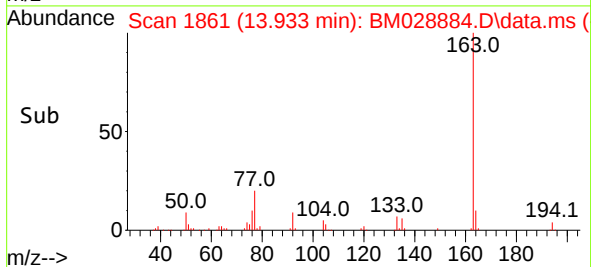
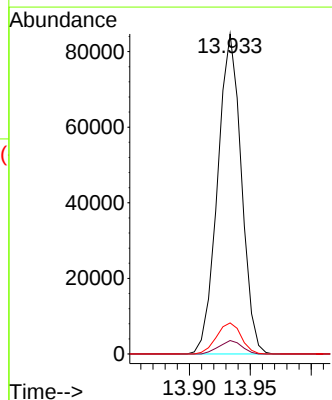
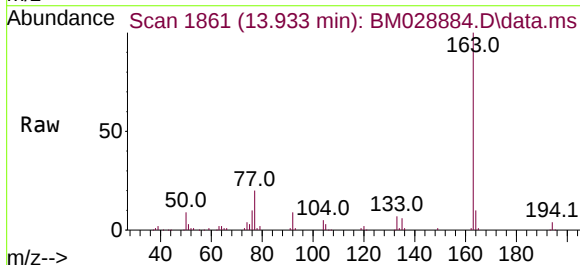
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

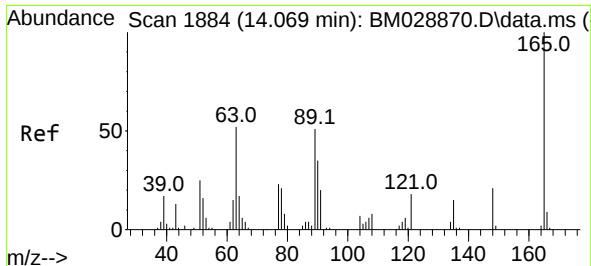
Tgt Ion:152 Resp: 148043
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 43.82 ng
RT: 13.933 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:163 Resp: 115035
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.7 8.1 12.1

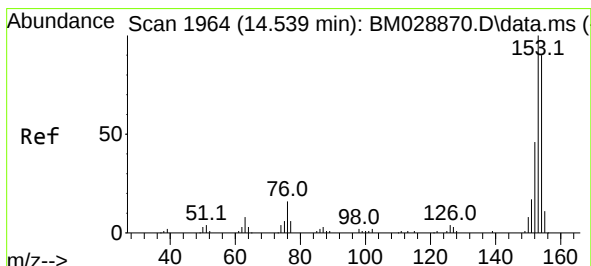
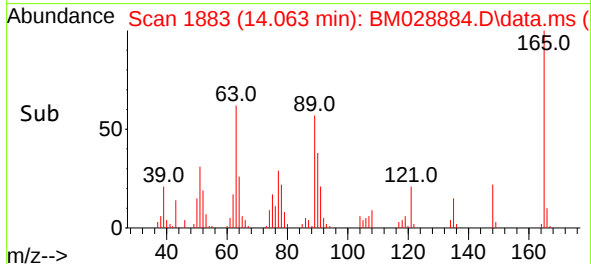
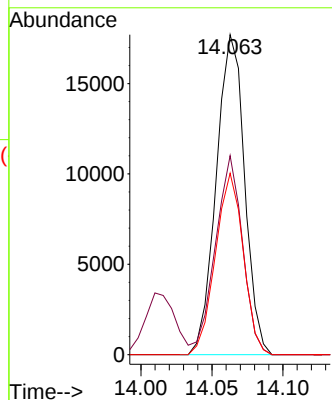
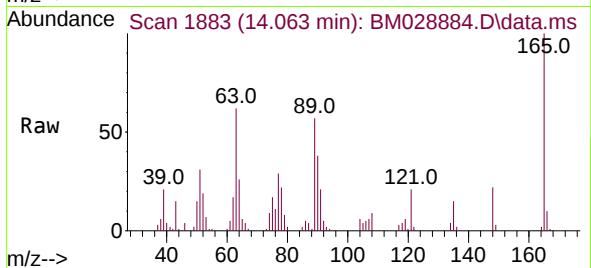




#51
2,6-Dinitrotoluene
Concen: 40.09 ng
RT: 14.063 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

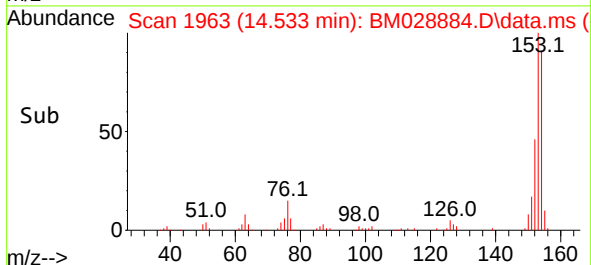
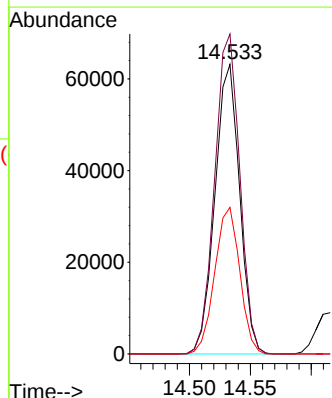
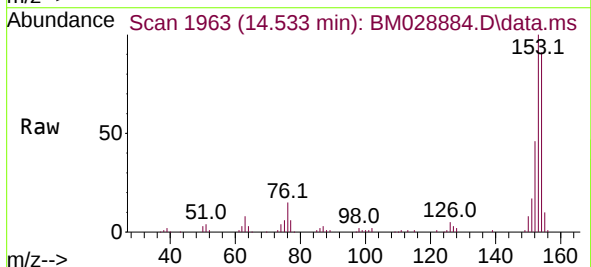
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:165 Resp: 24539
Ion Ratio Lower Upper
165 100
63 62.2 51.1 76.7
89 56.7 53.3 79.9



#52
Acenaphthene
Concen: 41.81 ng
RT: 14.533 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:154 Resp: 89312
Ion Ratio Lower Upper
154 100
153 110.5 88.3 132.5
152 50.6 41.4 62.2

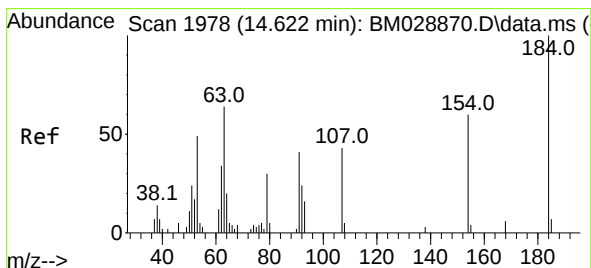
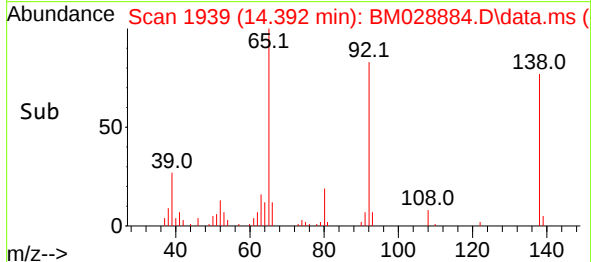
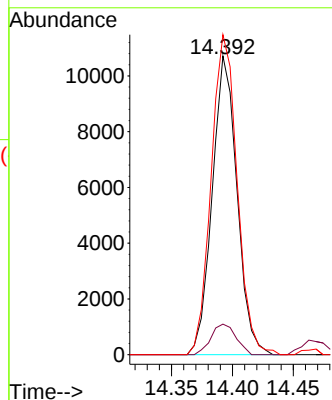
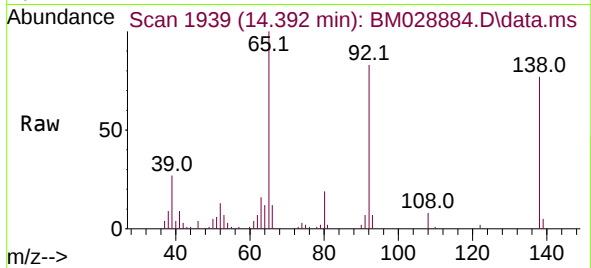




#53
3-Nitroaniline
Concen: 25.43 ng
RT: 14.392 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

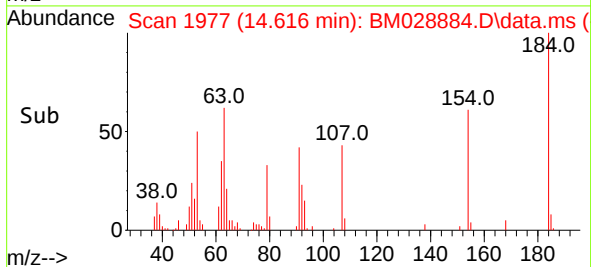
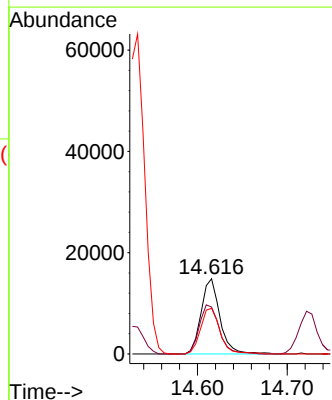
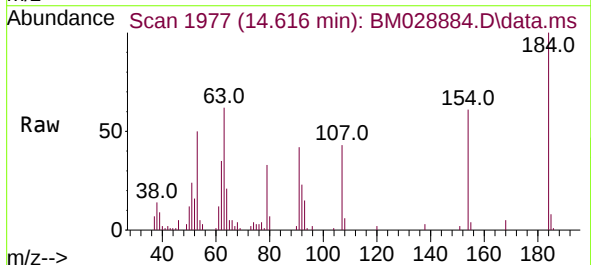
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:138 Resp: 15168
Ion Ratio Lower Upper
138 100
108 10.2 8.6 13.0
92 107.1 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 68.94 ng
RT: 14.616 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:184 Resp: 21586
Ion Ratio Lower Upper
184 100
63 62.5 60.2 90.2
154 60.6 52.9 79.3

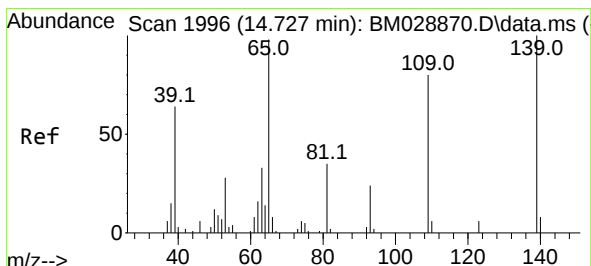
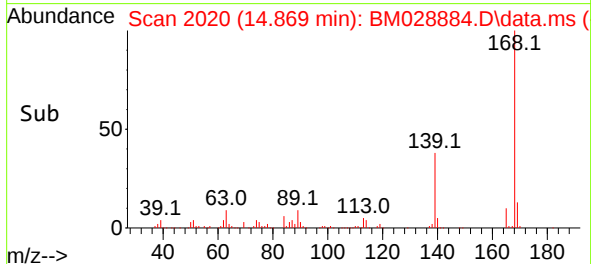
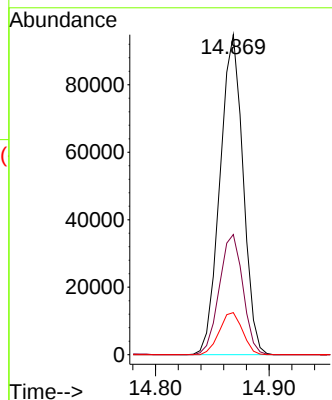
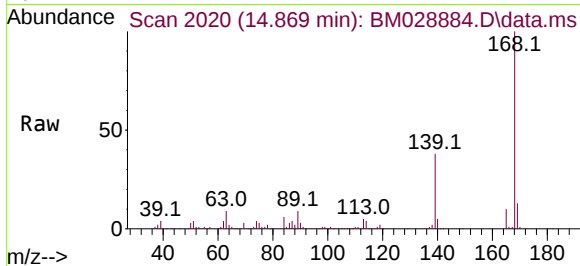




#55
Dibenzenofuran
Concen: 39.98 ng
RT: 14.869 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

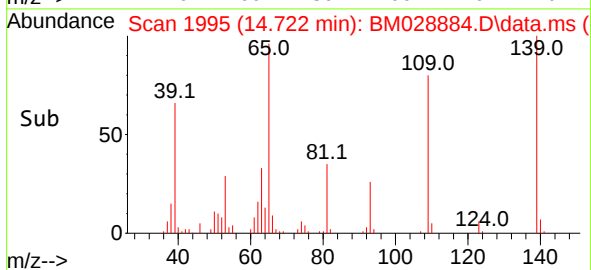
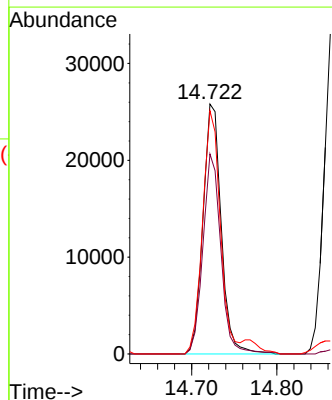
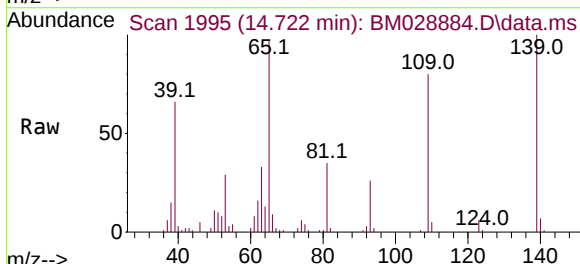
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:168 Resp: 134092
Ion Ratio Lower Upper
168 100
139 37.6 30.2 45.4
169 13.1 10.6 16.0



#56
4-Nitrophenol
Concen: 78.34 ng
RT: 14.722 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

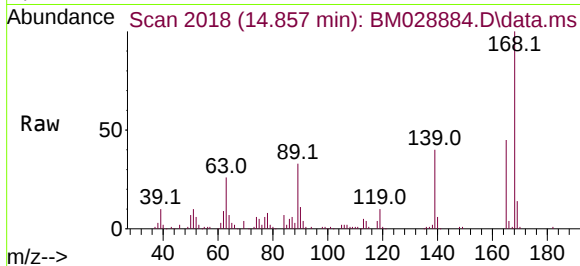
Tgt Ion:139 Resp: 38325
Ion Ratio Lower Upper
139 100
109 80.0 77.0 117.0
65 97.3 103.4 143.4#



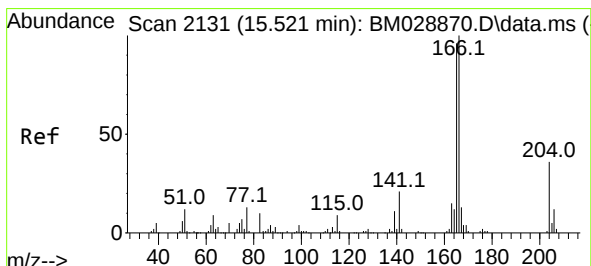
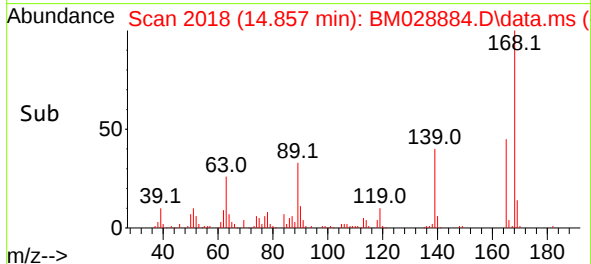
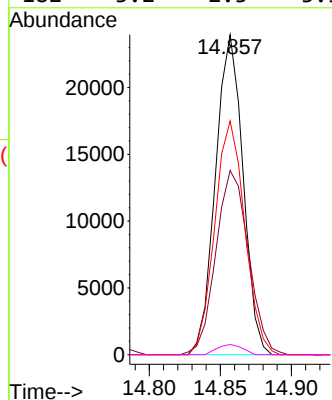


#57
2,4-Dinitrotoluene
Concen: 40.33 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

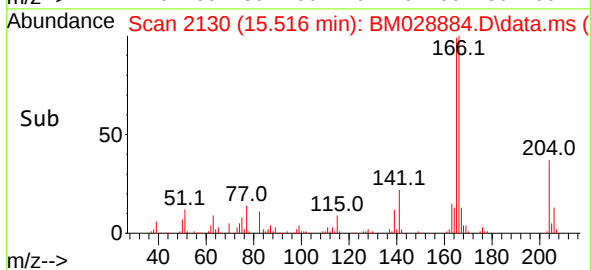
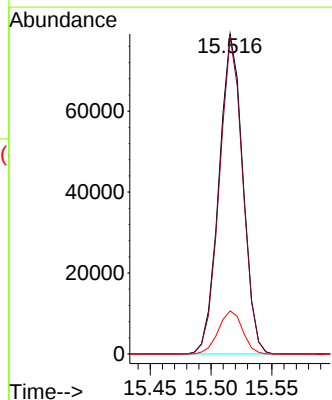
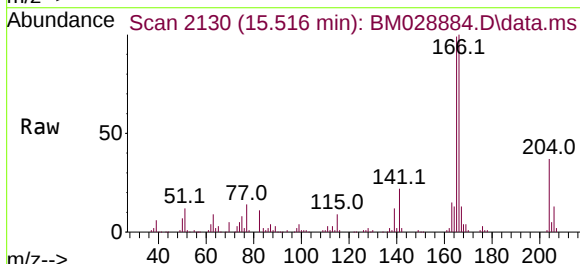


Tgt Ion:	165	Resp:	32247
Ion Ratio	Lower	Upper	
165	100		
63	57.5	38.8	58.2
89	73.0	62.6	94.0
182	3.2	2.3	3.5



#58
Fluorene
Concen: 40.07 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:	166	Resp:	107711
Ion Ratio	Lower	Upper	
166	100		
165	99.1	76.2	114.2
167	13.5	10.7	16.1

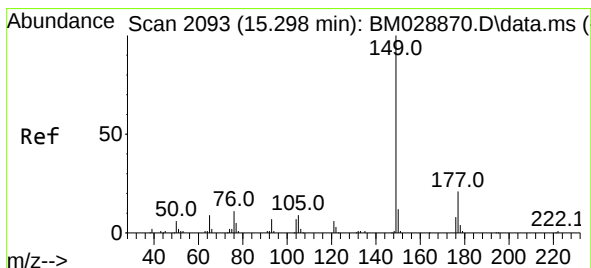
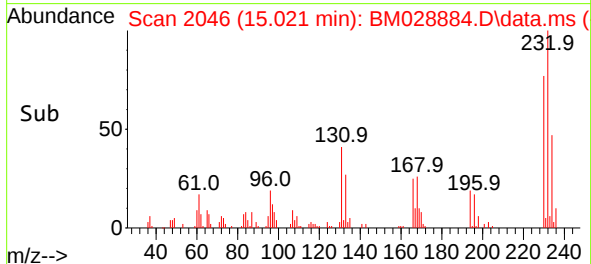
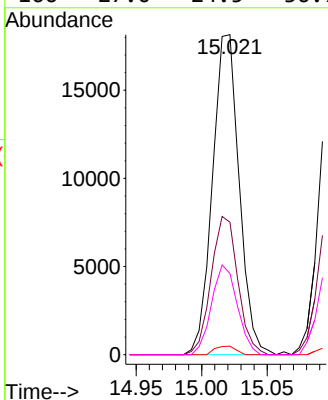
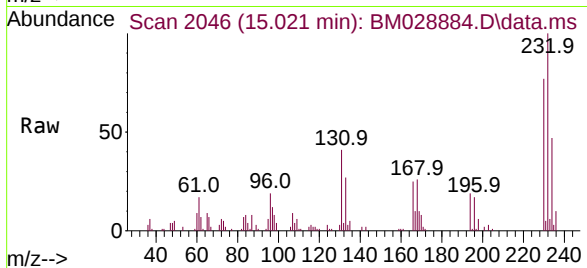




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.22 ng
RT: 15.021 min Scan# 2046
Delta R.T. -0.082 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

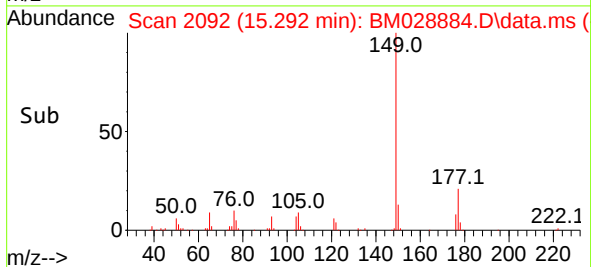
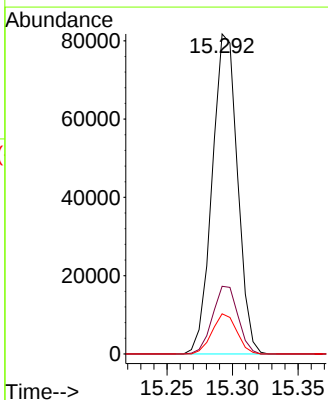
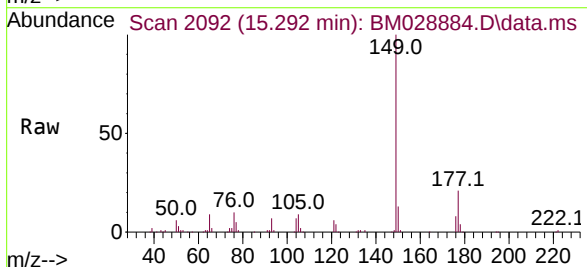
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

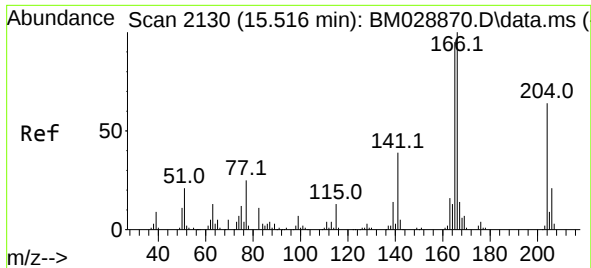
Tgt Ion:232	Resp:	25687
Ion Ratio	Lower	Upper
232	100	
131	43.3	32.2 48.2
130	2.1	1.8 2.8
166	27.0	24.5 36.7



#60
Diethylphthalate
Concen: 41.47 ng
RT: 15.292 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:149	Resp:	109551
Ion Ratio	Lower	Upper
149	100	
177	21.1	18.2 27.4
150	12.5	10.2 15.4

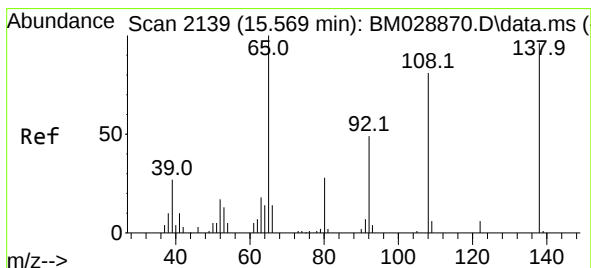
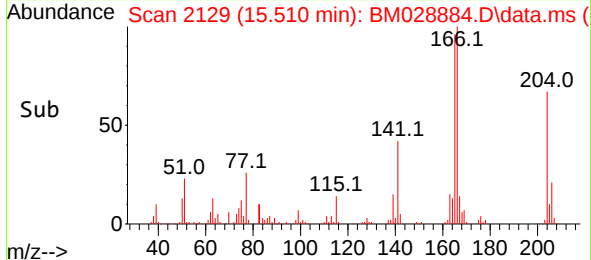
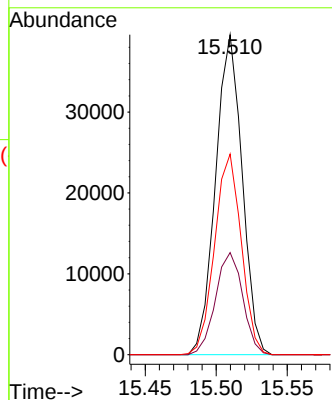
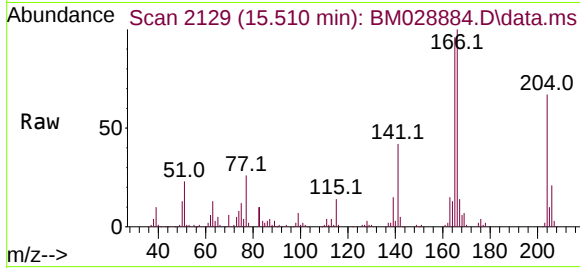




#61
4-Chlorophenyl-phenylether
Concen: 40.17 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

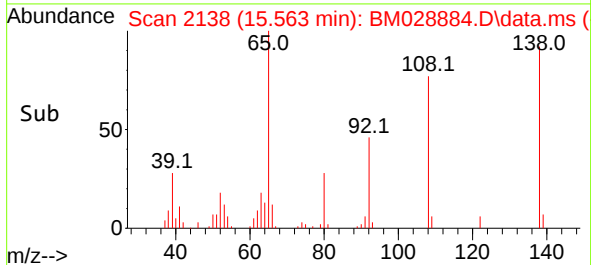
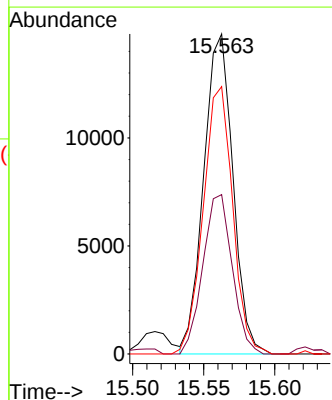
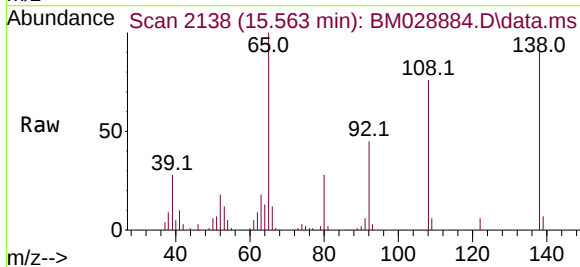
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

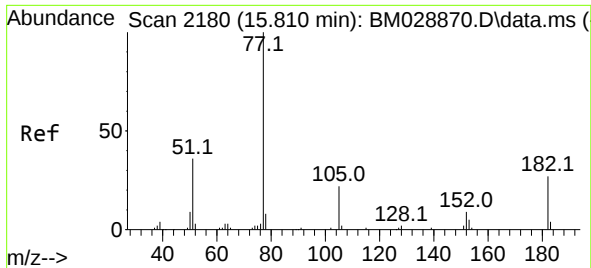
Tgt Ion:204 Resp: 51517
Ion Ratio Lower Upper
204 100
206 31.9 26.1 39.1
141 62.7 43.7 65.5



#62
4-Nitroaniline
Concen: 36.75 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:138 Resp: 21192
Ion Ratio Lower Upper
138 100
92 49.8 35.5 75.5
108 83.5 80.5 120.5

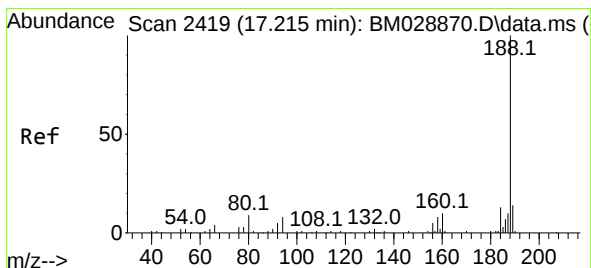
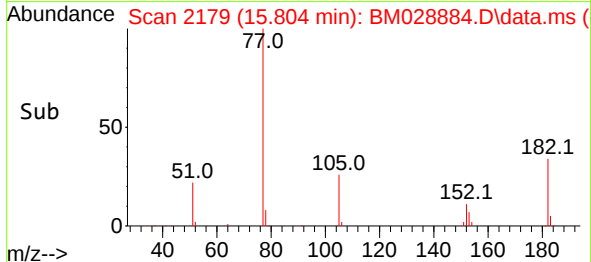
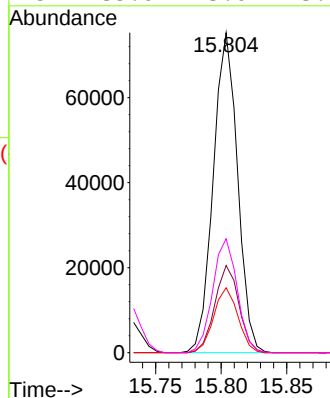
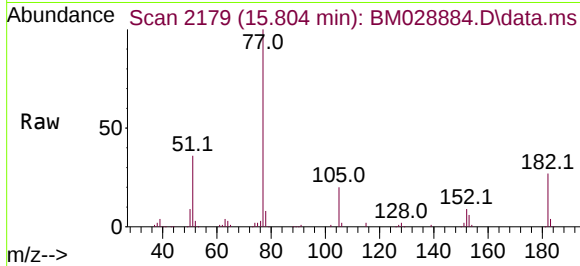




#63
Azobenzene
Concen: 39.76 ng
RT: 15.804 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

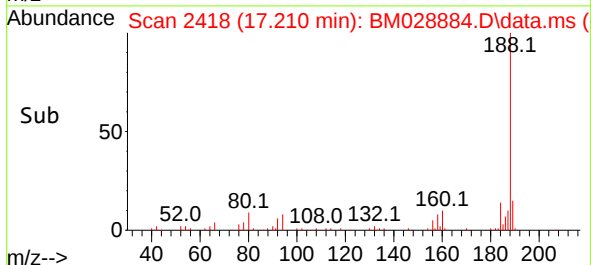
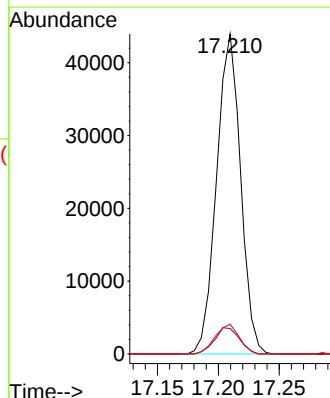
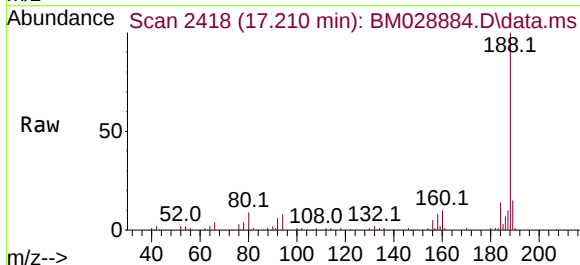
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

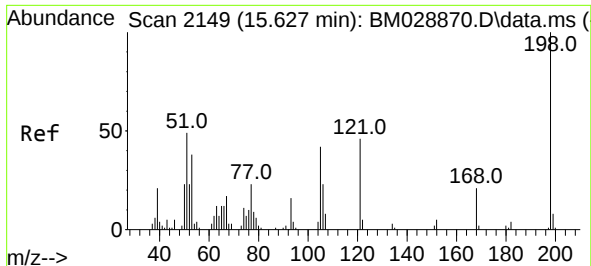
Tgt Ion: 77	Resp: 96908
Ion Ratio	Lower Upper
77 100	
182 27.2	5.8 45.8
105 20.3	0.0 37.2
51 35.6	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.210 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion: 188	Resp: 60267
Ion Ratio	Lower Upper
188 100	
94 8.0	6.2 9.4
80 9.3	7.5 11.3

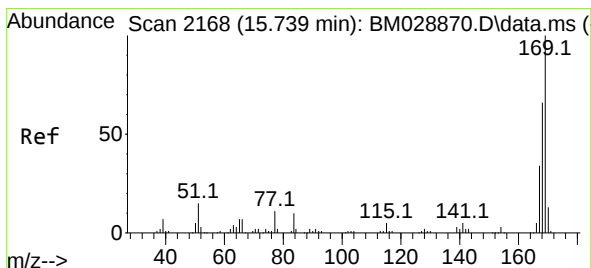
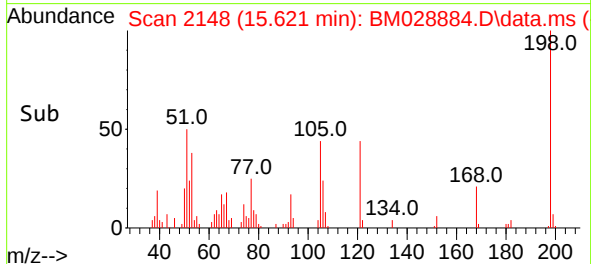
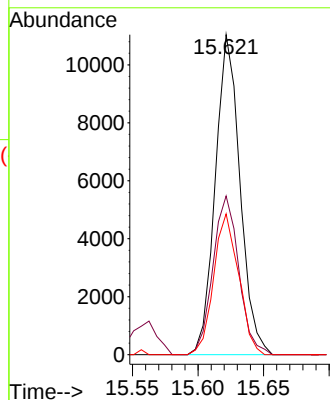
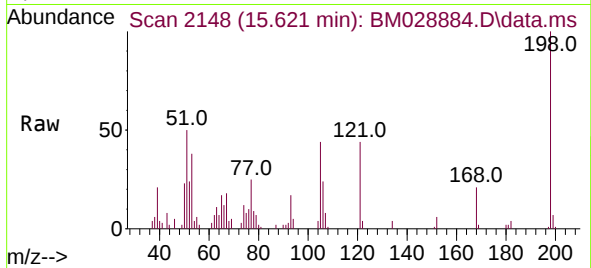




#65
4,6-Dinitro-2-methylphenol
Concen: 34.06 ng
RT: 15.621 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

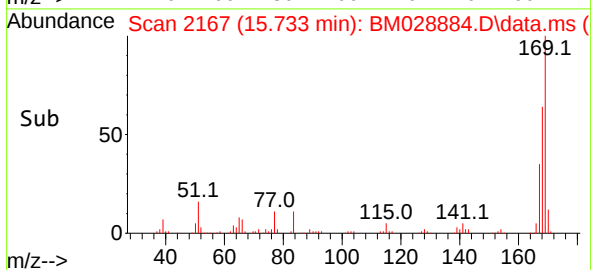
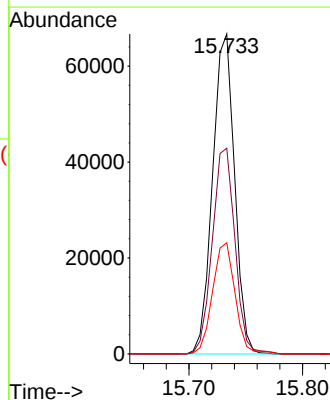
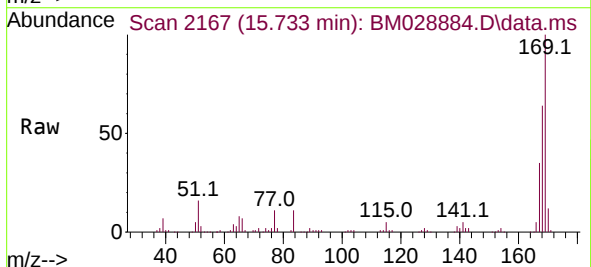
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:198 Resp: 14455
Ion Ratio Lower Upper
198 100
51 49.6 13.0 53.0
105 44.0 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 43.48 ng
RT: 15.733 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:169 Resp: 89631
Ion Ratio Lower Upper
169 100
168 64.3 53.8 80.8
167 34.7 29.0 43.4

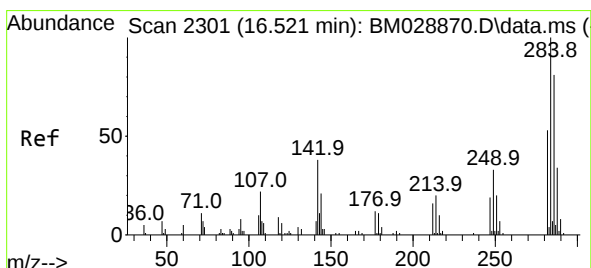
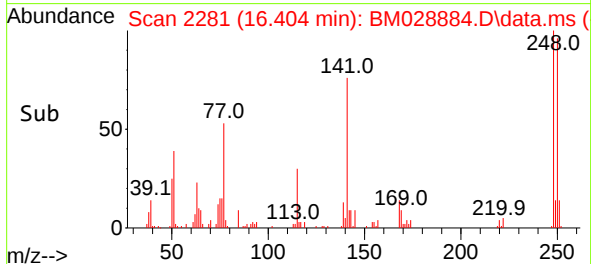
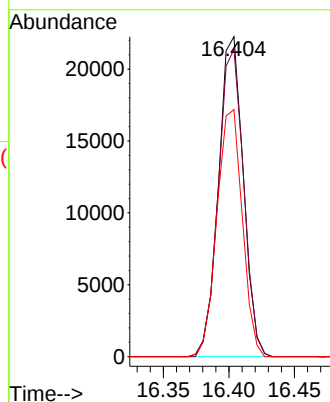
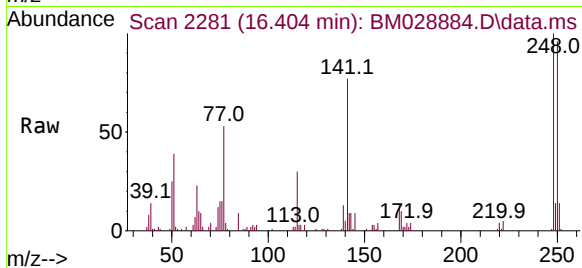




#67
4-Bromophenyl-phenylether
Concen: 43.28 ng
RT: 16.404 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

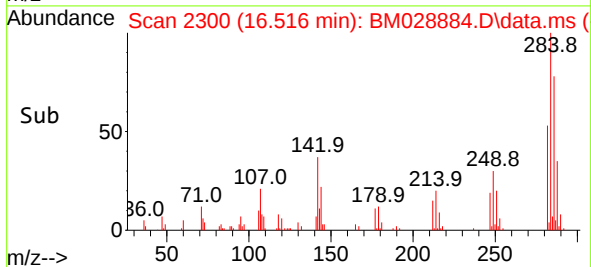
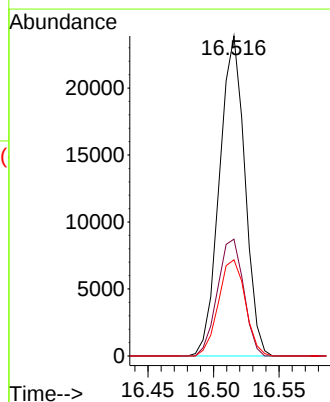
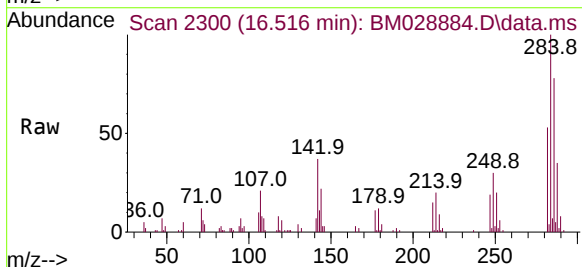
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:248 Resp: 29271
Ion Ratio Lower Upper
248 100
250 96.0 79.1 118.7
141 77.2 51.8 77.8



#68
Hexachlorobenzene
Concen: 42.67 ng
RT: 16.516 min Scan# 2300
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:284 Resp: 32152
Ion Ratio Lower Upper
284 100
142 36.5 26.1 39.1
249 30.1 25.6 38.4

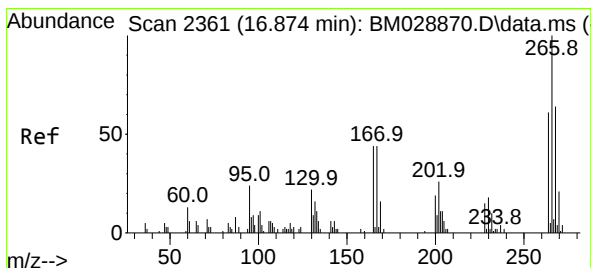
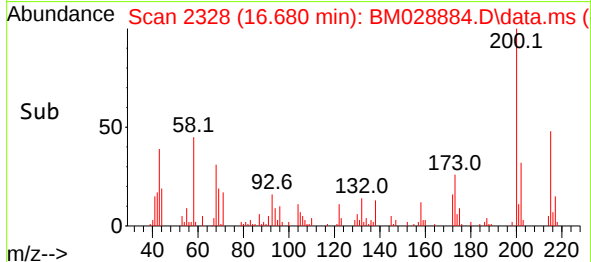
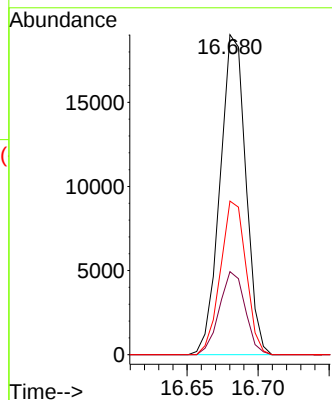
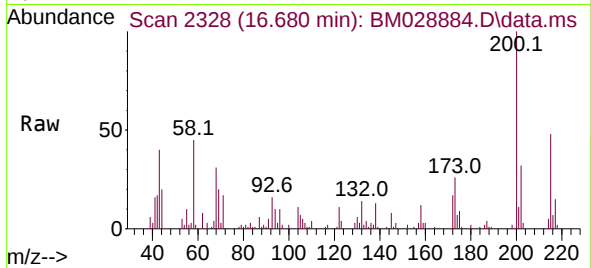




#69
Atrazine
Concen: 37.43 ng
RT: 16.680 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

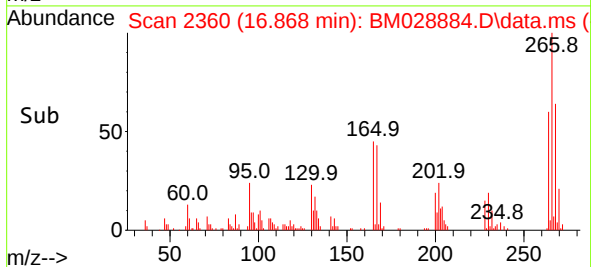
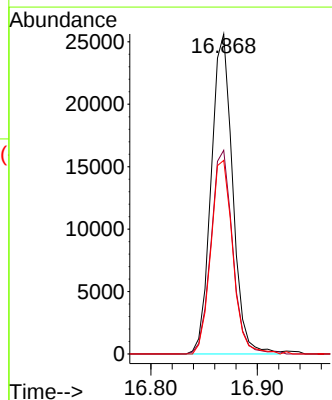
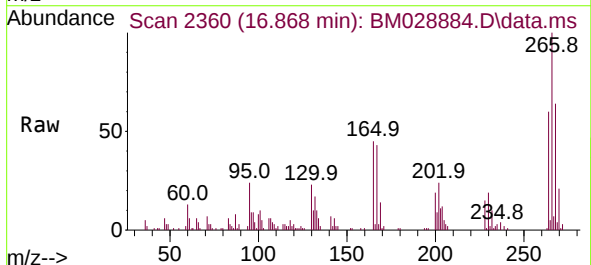
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

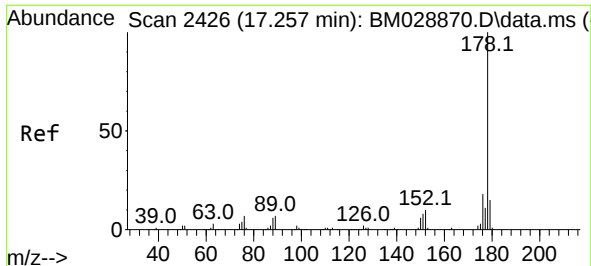
Tgt Ion:200 Resp: 24008
Ion Ratio Lower Upper
200 100
173 25.9 4.9 44.9
215 48.0 29.0 69.0



#70
Pentachlorophenol
Concen: 88.80 ng
RT: 16.868 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:266 Resp: 35793
Ion Ratio Lower Upper
266 100
268 63.7 49.9 74.9
264 60.5 50.6 76.0

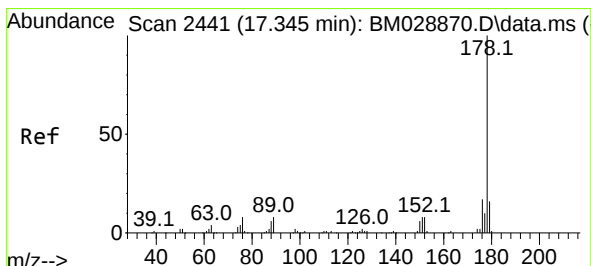
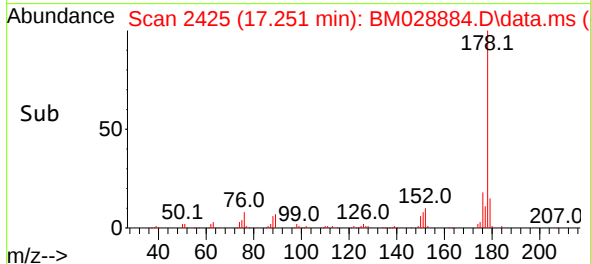
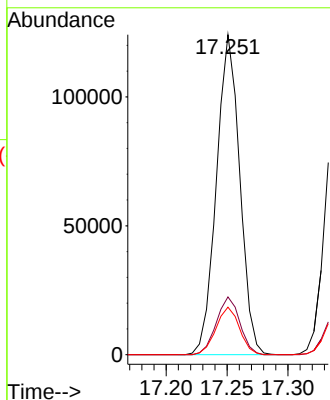
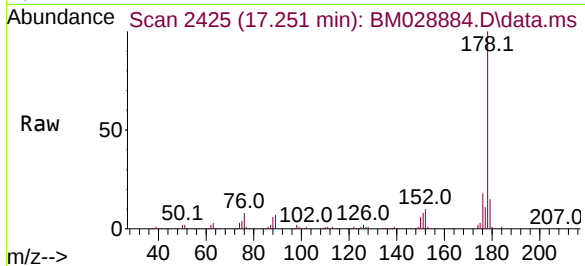




#71
Phenanthrene
Concen: 46.17 ng
RT: 17.251 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

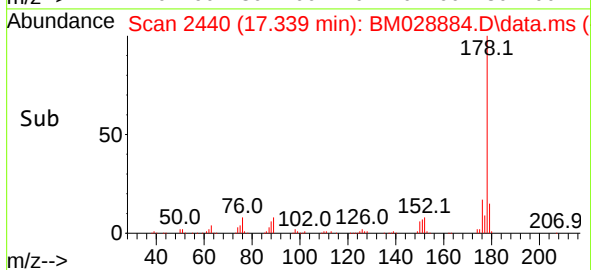
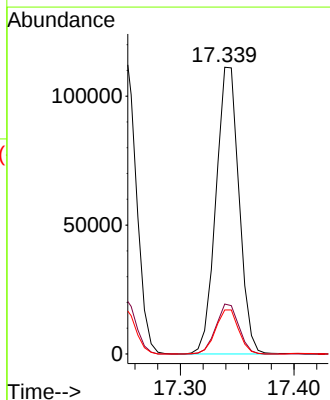
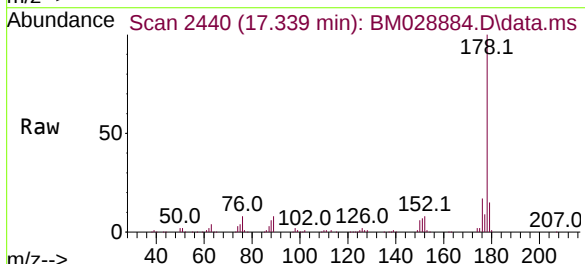
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

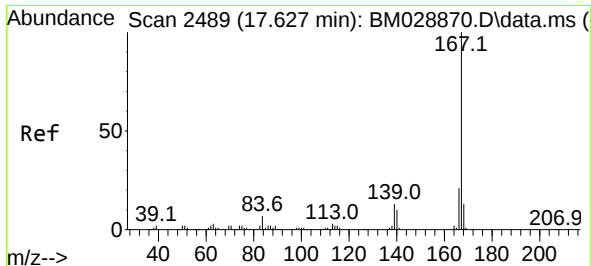
Tgt Ion:178 Resp: 165694
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.6
179 14.8 12.2 18.4



#72
Anthracene
Concen: 44.18 ng
RT: 17.339 min Scan# 2440
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

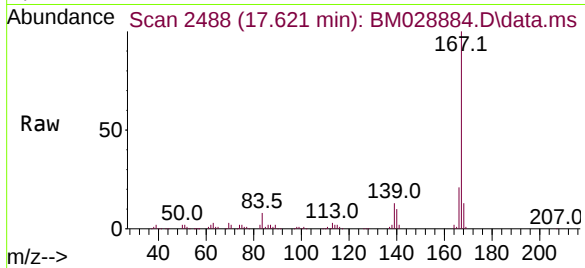
Tgt Ion:178 Resp: 157064
Ion Ratio Lower Upper
178 100
176 17.4 15.0 22.4
179 15.3 12.5 18.7



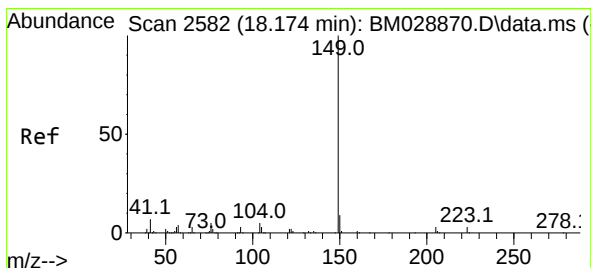
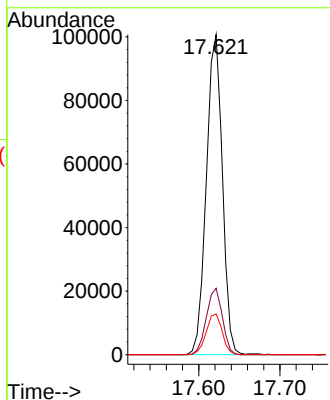
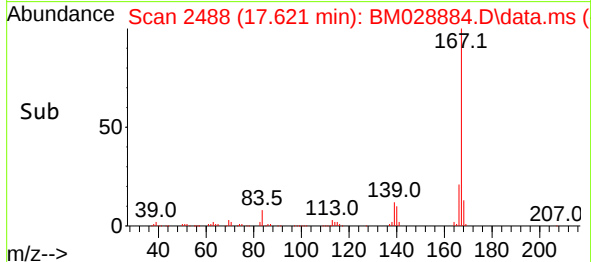


#73
 Carbazole
 Concen: 40.37 ng
 RT: 17.621 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BM028884.D
 Acq: 24 Feb 2021 18:08

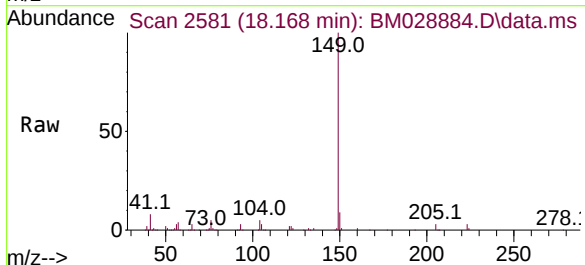
Instrument :
 BNA_M
 ClientSampleId :
 TR-08-022321MS



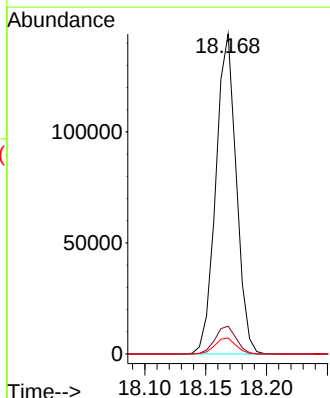
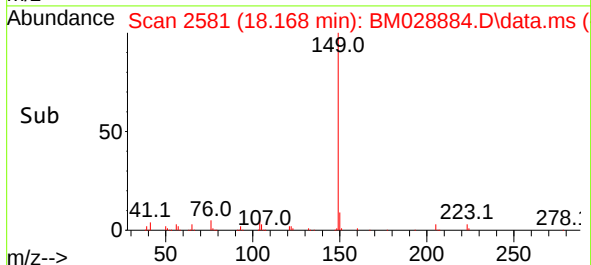
Tgt Ion:167 Resp: 137698
 Ion Ratio Lower Upper
 167 100
 166 20.7 16.9 25.3
 139 12.8 9.9 14.9

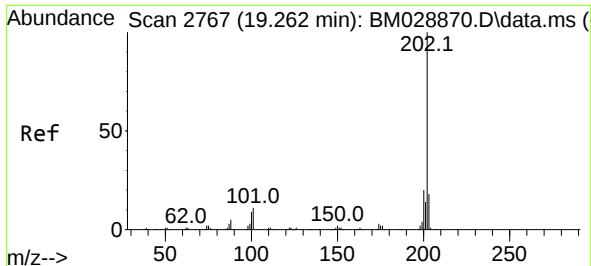


#74
 Di-n-butylphthalate
 Concen: 43.41 ng
 RT: 18.168 min Scan# 2581
 Delta R.T. -0.006 min
 Lab File: BM028884.D
 Acq: 24 Feb 2021 18:08



Tgt Ion:149 Resp: 168368
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.4 11.0
 104 5.0 4.7 7.1

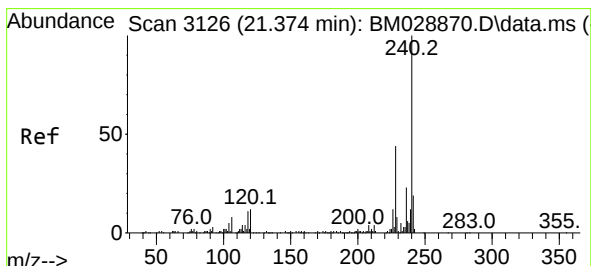
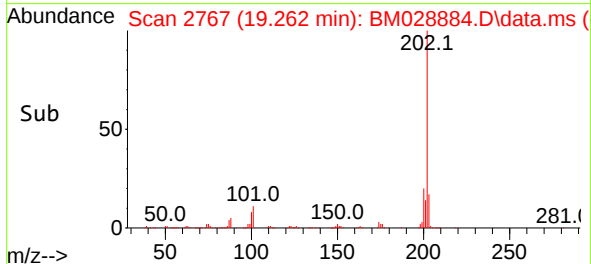
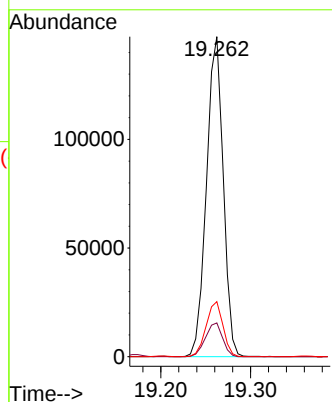
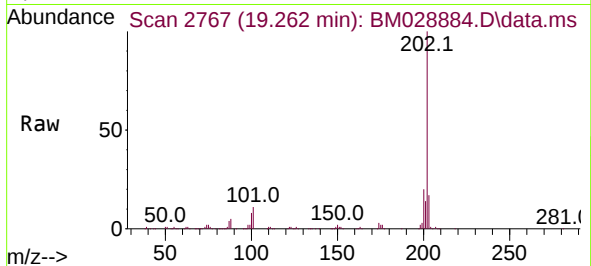




#75
Fluoranthene
Concen: 48.41 ng
RT: 19.262 min Scan# 2767
Delta R.T. -0.000 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

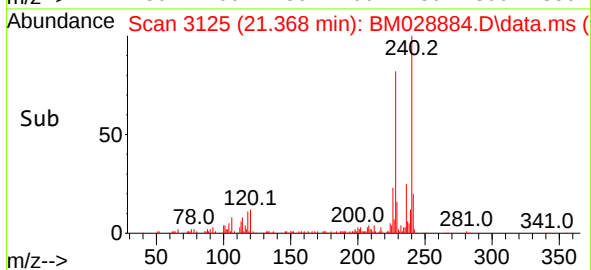
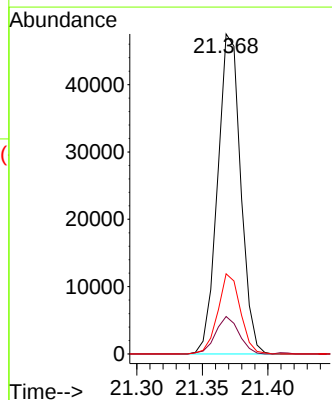
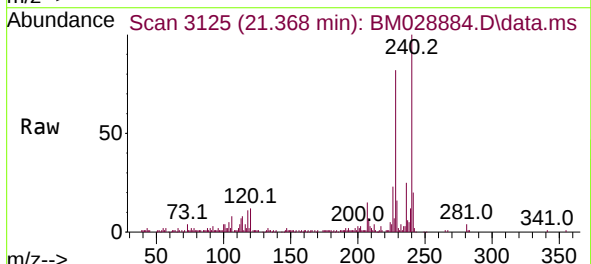
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

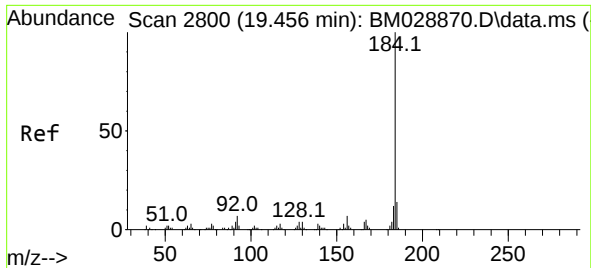
Tgt Ion:202 Resp: 190933
Ion Ratio Lower Upper
202 100
101 10.5 0.0 28.5
203 17.2 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.368 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:240 Resp: 58053
Ion Ratio Lower Upper
240 100
120 11.7 6.4 9.6#
236 25.1 20.1 30.1

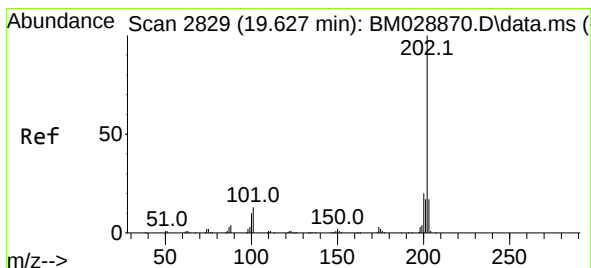
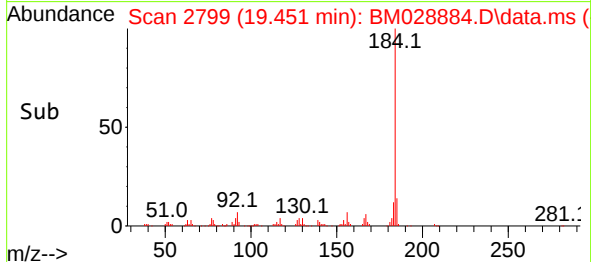
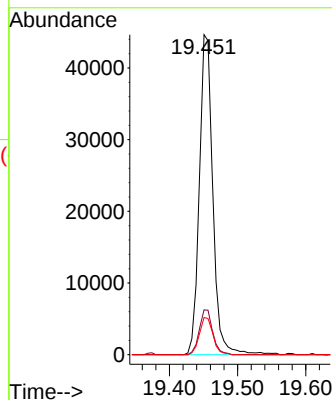
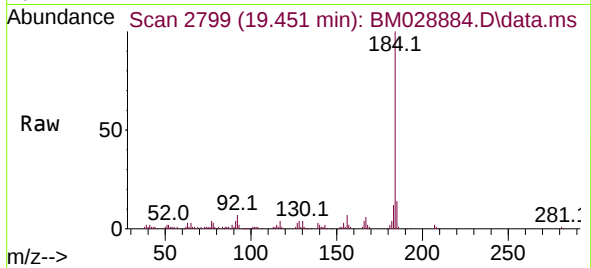




#77
Benzidine
Concen: 32.17 ng
RT: 19.451 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

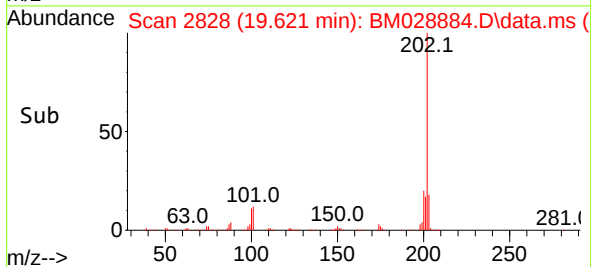
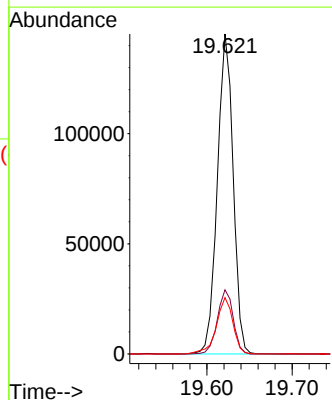
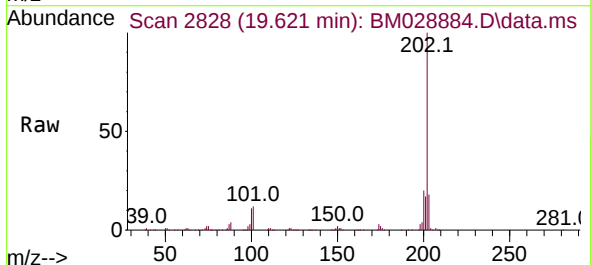
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

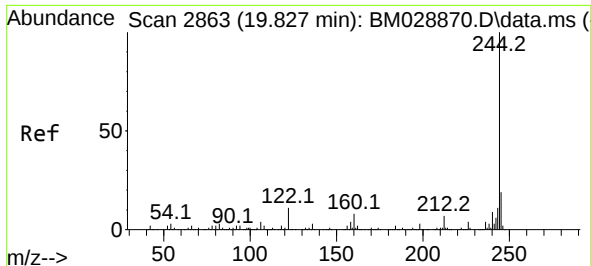
Tgt Ion:184	Resp: 61534
Ion Ratio	Lower Upper
184	100
185	14.0 11.0 16.6
183	11.6 9.7 14.5



#78
Pyrene
Concen: 44.05 ng
RT: 19.621 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:202	Resp: 187875
Ion Ratio	Lower Upper
202	100
200	20.1 16.6 24.8
203	17.6 13.8 20.6

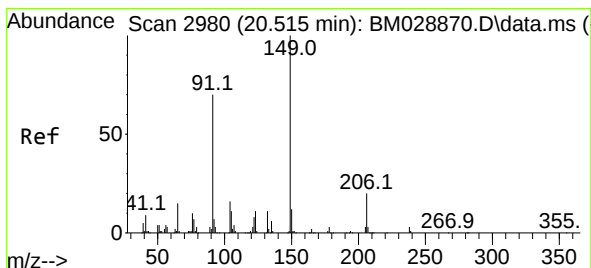
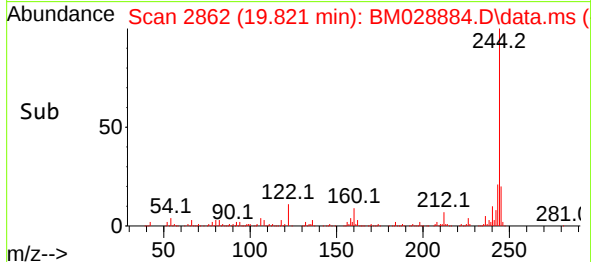
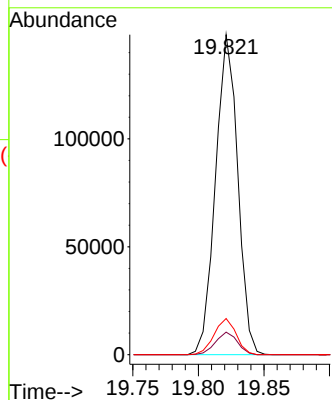
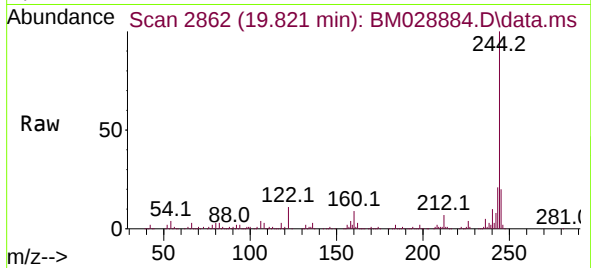




#79
 Terphenyl-d14
 Concen: 55.50 ng
 RT: 19.821 min Scan# 2862
 Delta R.T. -0.006 min
 Lab File: BM028884.D
 Acq: 24 Feb 2021 18:08

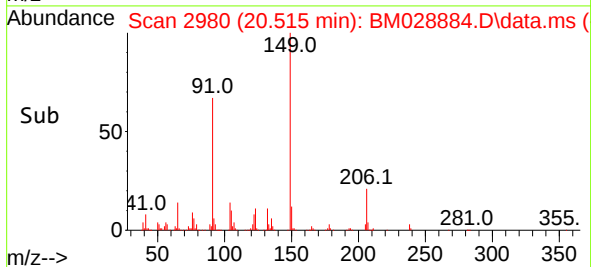
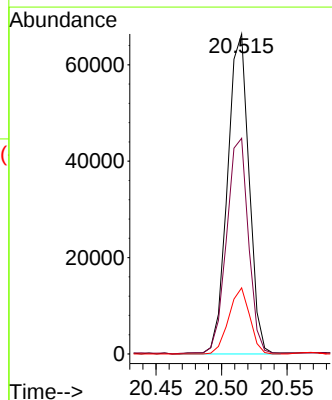
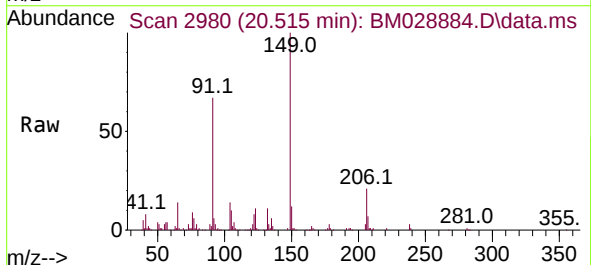
Instrument :
 BNA_M
 ClientSampleId :
 TR-08-022321MS

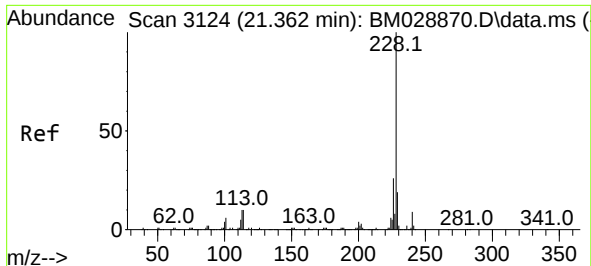
Tgt Ion:244 Resp: 174500
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.8
 122 11.3 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 41.38 ng
 RT: 20.515 min Scan# 2980
 Delta R.T. 0.000 min
 Lab File: BM028884.D
 Acq: 24 Feb 2021 18:08

Tgt Ion:149 Resp: 75966
 Ion Ratio Lower Upper
 149 100
 91 67.4 58.1 87.1
 206 20.6 18.7 28.1

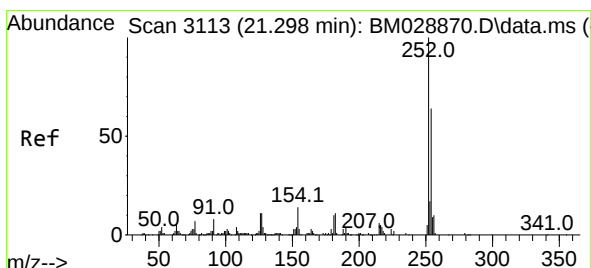
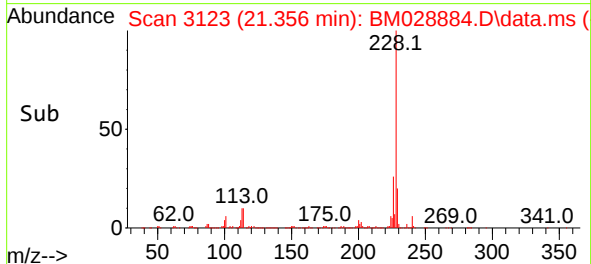
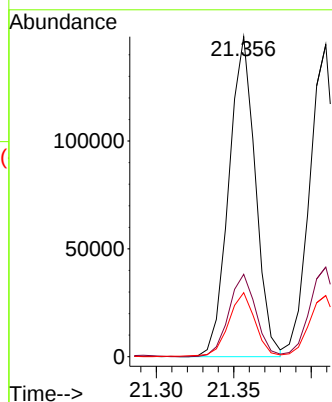
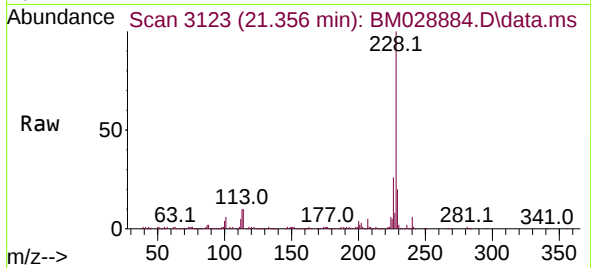




#81
Benzo(a)anthracene
Concen: 43.89 ng
RT: 21.356 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

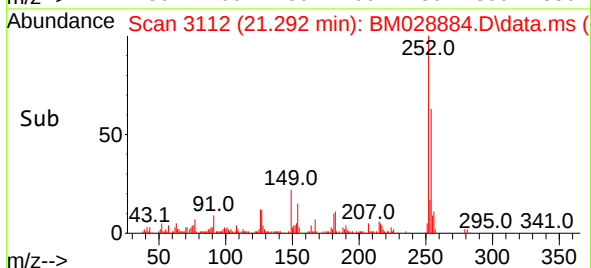
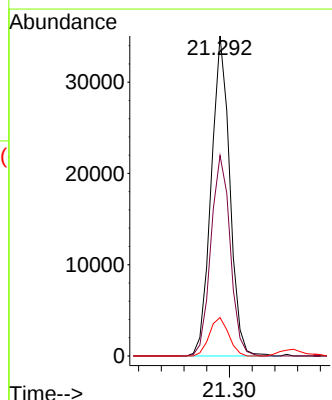
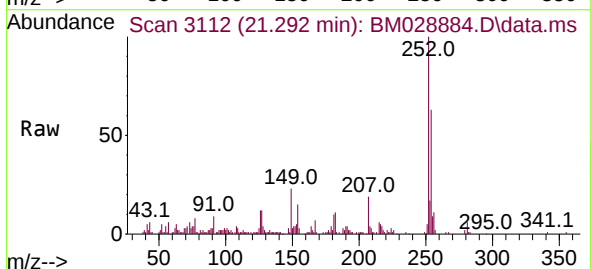
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

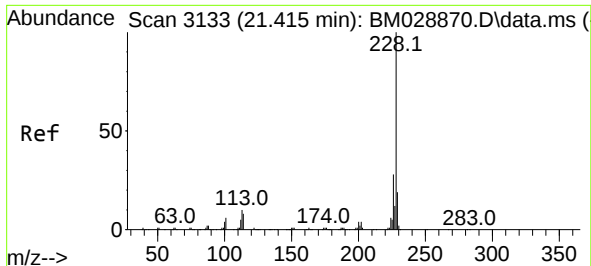
Tgt Ion:228 Resp: 176841
Ion Ratio Lower Upper
228 100
226 25.8 21.1 31.7
229 20.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 28.53 ng
RT: 21.292 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:252 Resp: 39714
Ion Ratio Lower Upper
252 100
254 62.7 51.4 77.0
126 12.0 6.8 10.2#

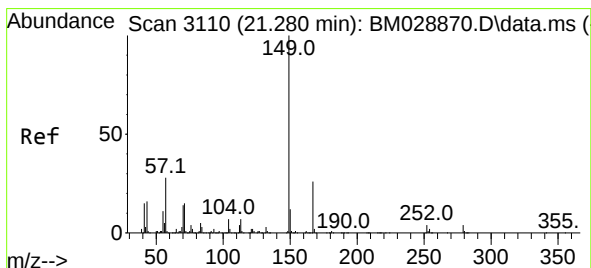
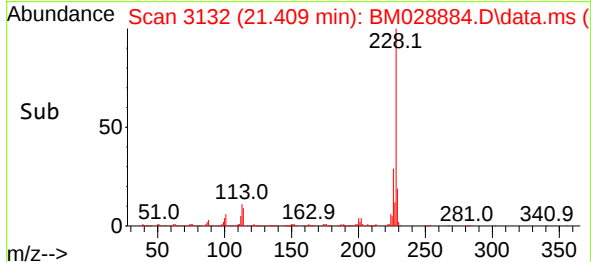
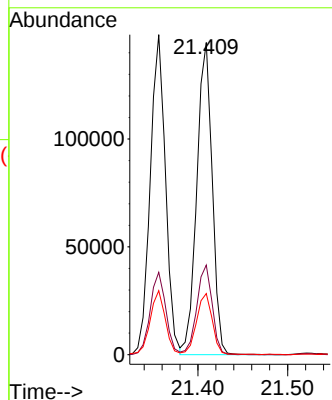
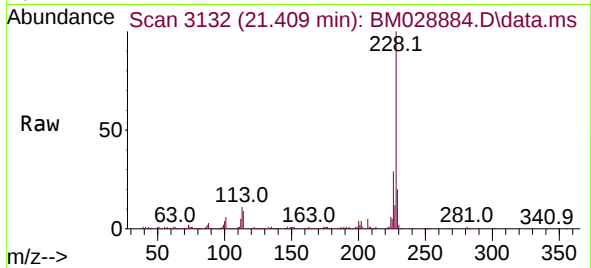




#83
Chrysene
Concen: 43.97 ng
RT: 21.409 min Scan# 3132
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

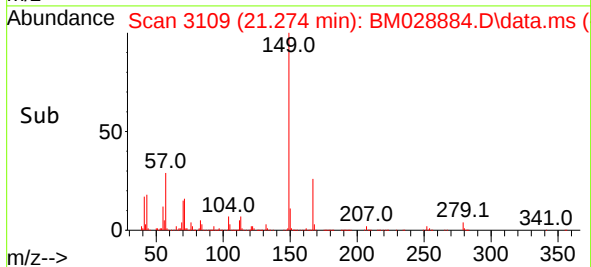
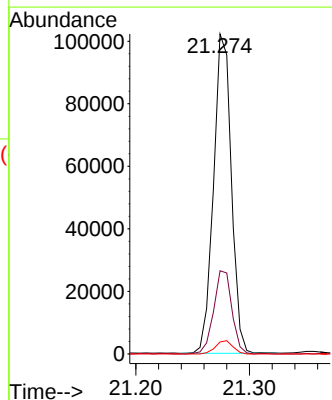
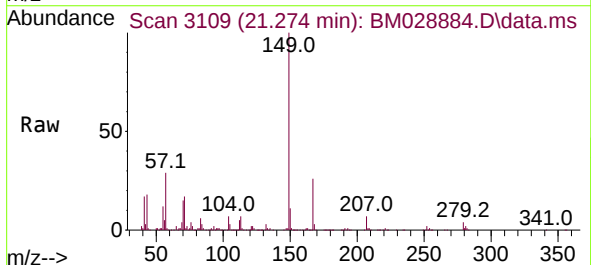
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

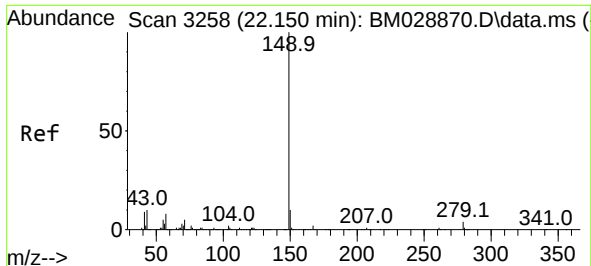
Tgt Ion:228 Resp: 172625
Ion Ratio Lower Upper
228 100
226 28.7 23.4 35.0
229 19.6 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.13 ng
RT: 21.274 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:149 Resp: 111310
Ion Ratio Lower Upper
149 100
167 26.0 22.7 34.1
279 3.7 4.0 6.0#

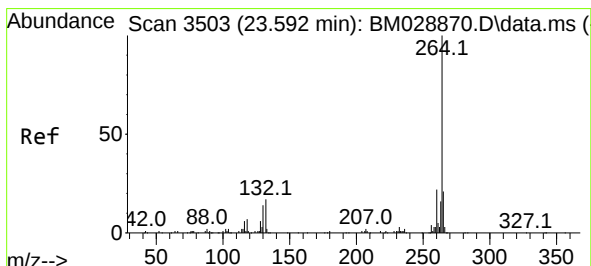
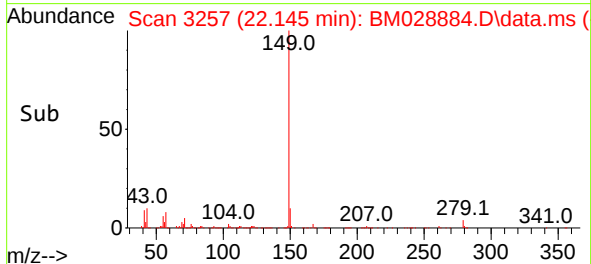
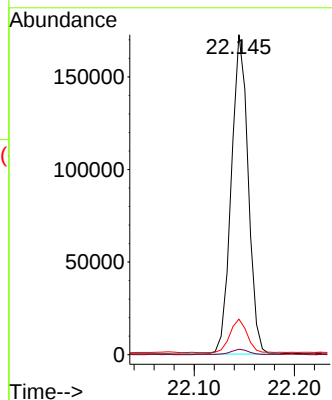
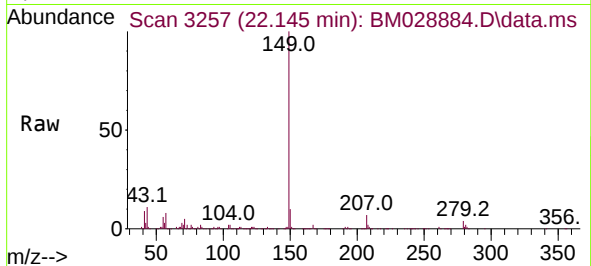




#85
Di-n-octyl phthalate
Concen: 44.93 ng
RT: 22.145 min Scan# 3257
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

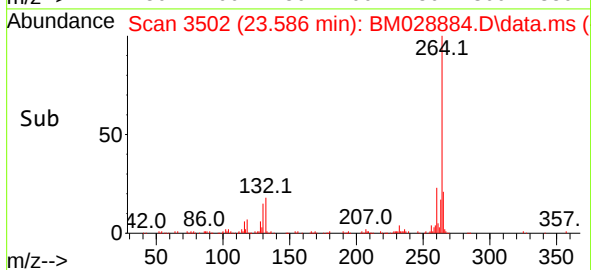
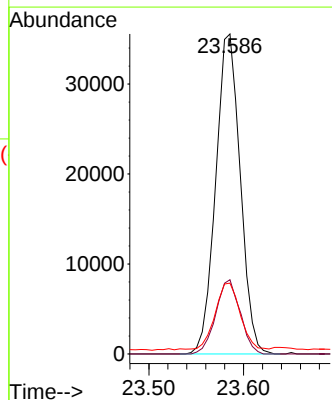
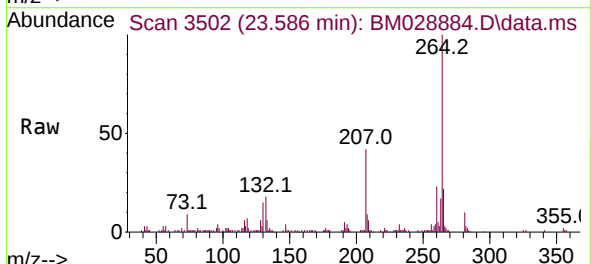
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

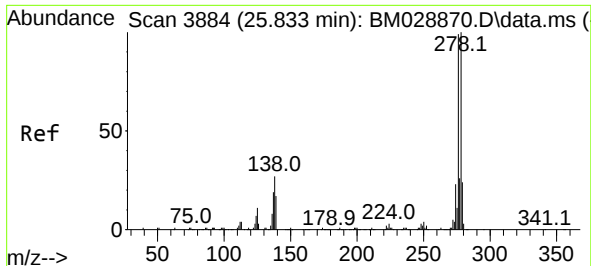
Tgt Ion:149 Resp: 201403
Ion Ratio Lower Upper
149 100
167 2.0 1.3 1.9#
43 10.6 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.586 min Scan# 3502
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:264 Resp: 64044
Ion Ratio Lower Upper
264 100
260 23.2 19.0 28.4
265 22.2 17.7 26.5

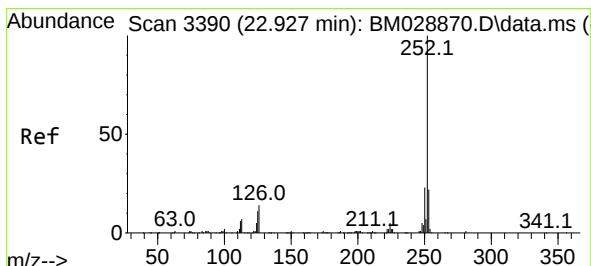
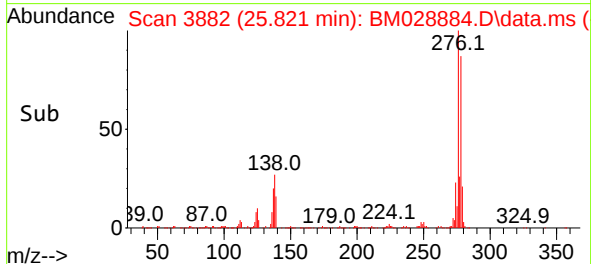
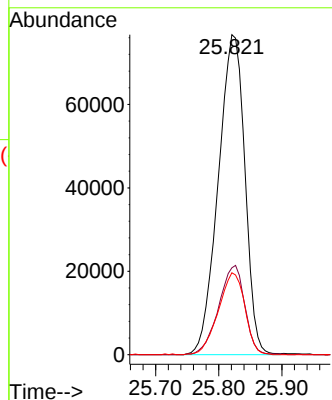
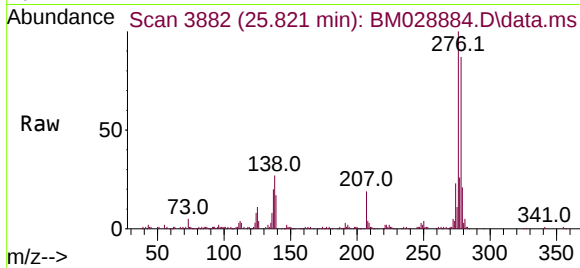




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.55 ng
RT: 25.821 min Scan# 3882
Delta R.T. -0.012 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

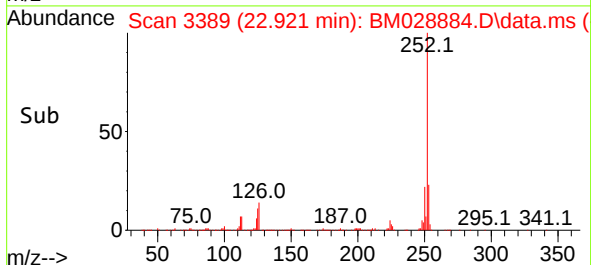
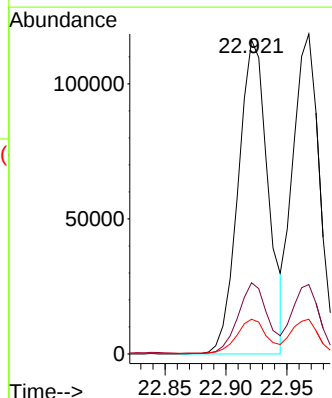
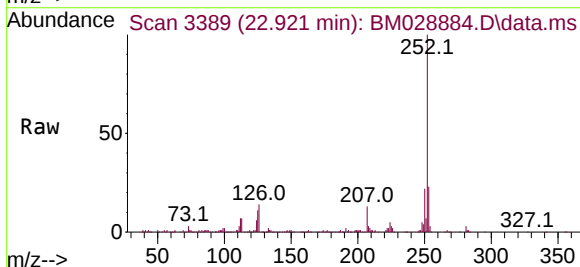
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

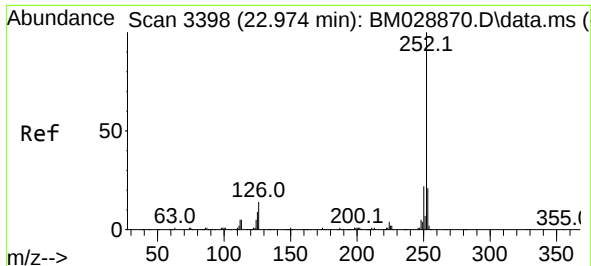
Tgt Ion:276 Resp: 224960
Ion Ratio Lower Upper
276 100
138 27.3 14.2 21.4#
277 25.4 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 43.90 ng
RT: 22.921 min Scan# 3389
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:252 Resp: 198610
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.0
125 11.1 5.7 8.5#

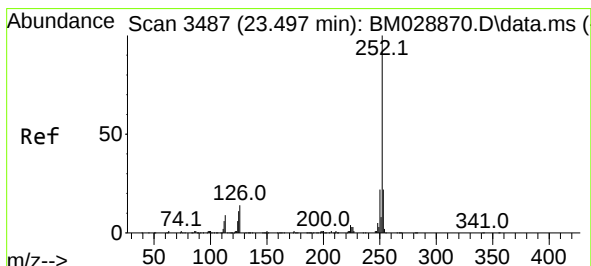
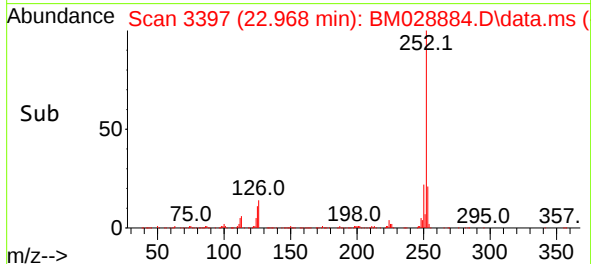
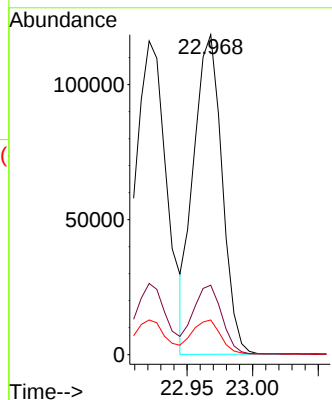
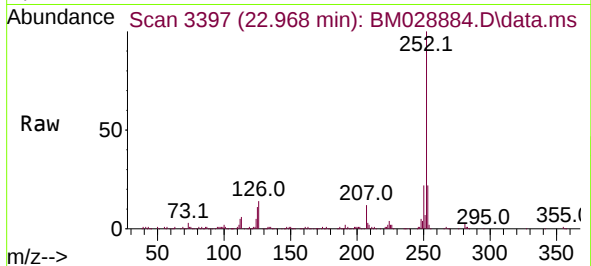




#89
Benzo(k)fluoranthene
Concen: 41.57 ng
RT: 22.968 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

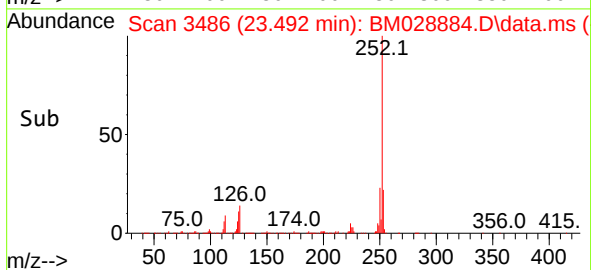
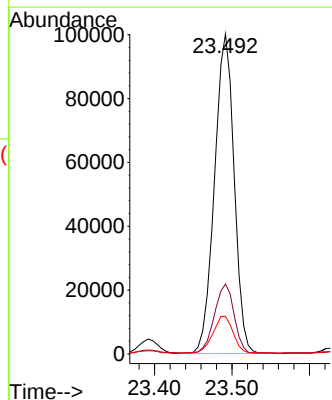
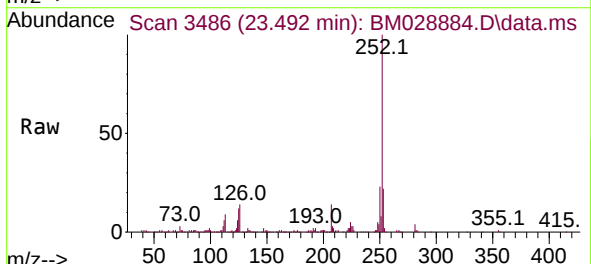
Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

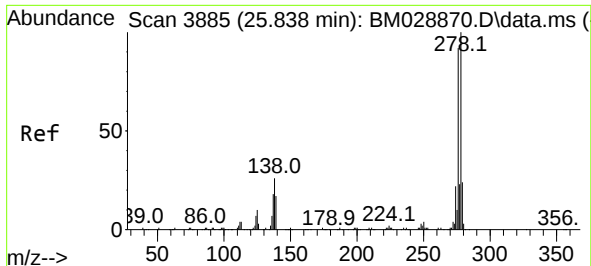
Tgt Ion:252 Resp: 178638
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 10.9 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 42.76 ng
RT: 23.492 min Scan# 3486
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:252 Resp: 176507
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.7 6.6 9.8#

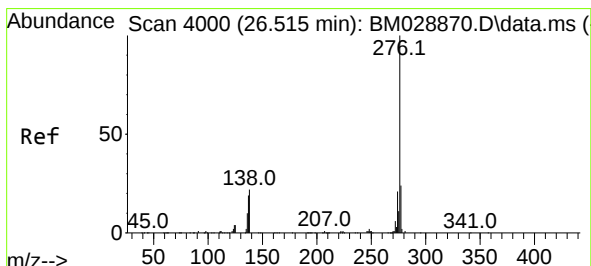
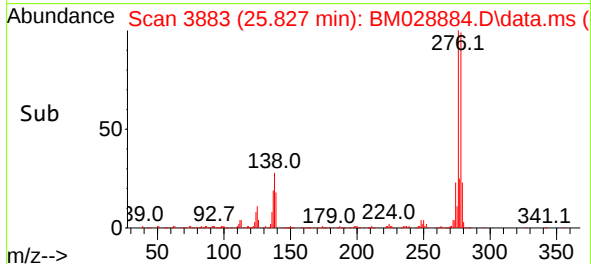
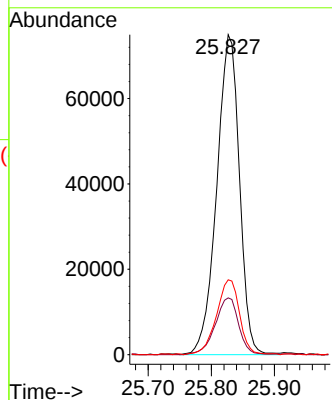
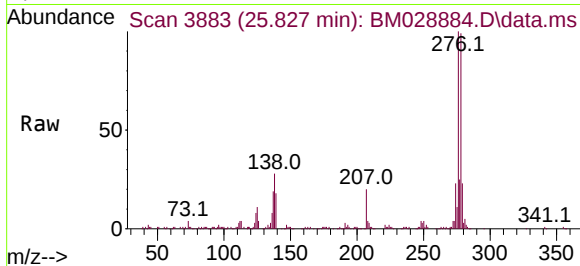




#91
Dibenzo(a,h)anthracene
Concen: 44.44 ng
RT: 25.827 min Scan# 3883
Delta R.T. -0.012 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Instrument :
BNA_M
ClientSampleId :
TR-08-022321MS

Tgt Ion:278 Resp: 186670
Ion Ratio Lower Upper
278 100
139 17.8 9.0 13.6#
279 23.4 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 46.42 ng
RT: 26.509 min Scan# 3999
Delta R.T. -0.006 min
Lab File: BM028884.D
Acq: 24 Feb 2021 18:08

Tgt Ion:276 Resp: 188236
Ion Ratio Lower Upper
276 100
277 24.1 18.6 28.0
138 23.2 12.2 18.2#

