

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020321\
 Data File : BM028637.D
 Acq On : 03 Feb 2021 10:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 03 12:05:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	34465	20.00	ng	0.00
21) Naphthalene-d8	10.740	136	136441	20.00	ng	# 0.00
39) Acenaphthene-d10	14.580	164	79208	20.00	ng	0.00
64) Phenanthrene-d10	17.316	188	157527	20.00	ng	# 0.00
76) Chrysene-d12	21.462	240	135581	20.00	ng	# 0.00
86) Perylene-d12	23.715	264	119732	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	158967	72.86	ng	-0.02
7) Phenol-d6	7.104	99	218296	73.48	ng	-0.02
23) Nitrobenzene-d5	9.104	82	200063	69.55	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	77314	73.67	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	442080	70.02	ng	0.00
79) Terphenyl-d14	19.915	244	586161	78.07	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.264	88	29079	33.22	ng	# 73
3) Pyridine	3.693	79	87302	36.02	ng	# 58
4) n-Nitrosodimethylamine	3.599	42	42723	30.66	ng	# 64
6) Aniline	7.251	93	119884	37.24	ng	97
8) 2-Chlorophenol	7.493	128	89453	36.87	ng	94
9) Benzaldehyde	7.063	77	53508	34.61	ng	# 77
10) Phenol	7.128	94	102522	36.62	ng	84
11) bis(2-Chloroethyl)ether	7.351	93	83076	36.80	ng	94
12) 1,3-Dichlorobenzene	7.810	146	103280	36.08	ng	# 92
13) 1,4-Dichlorobenzene	7.963	146	104205	36.00	ng	97
14) 1,2-Dichlorobenzene	8.281	146	100827	36.31	ng	98
15) Benzyl Alcohol	8.181	79	73265	35.40	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.463	45	135304	33.20	ng	72
17) 2-Methylphenol	8.387	107	72355	37.32	ng	# 88
18) Hexachloroethane	9.010	117	38853	35.66	ng	92
19) n-Nitroso-di-n-propyla...	8.746	70	65518	37.04	ng	# 70
20) 3+4-Methylphenols	8.716	107	97905	37.65	ng	88
22) Acetophenone	8.763	105	127954	36.17	ng	# 90
24) Nitrobenzene	9.145	77	95770	34.49	ng	# 85
25) Isophorone	9.669	82	162989	36.98	ng	96
26) 2-Nitrophenol	9.857	139	48325	38.45	ng	# 81
27) 2,4-Dimethylphenol	9.916	122	67158	36.75	ng	89
28) bis(2-Chloroethoxy)met...	10.151	93	112321	36.10	ng	99
29) 2,4-Dichlorophenol	10.398	162	80512	36.93	ng	99
30) 1,2,4-Trichlorobenzene	10.604	180	91310	35.25	ng	99
31) Naphthalene	10.792	128	273866	35.52	ng	99
32) Benzoic acid	10.087	122	63087	38.36	ng	# 84
33) 4-Chloroaniline	10.904	127	116381	36.34	ng	# 91
34) Hexachlorobutadiene	11.063	225	53839	34.84	ng	98
35) Caprolactam	11.710	113	26408	37.42	ng	# 61
36) 4-Chloro-3-methylphenol	12.039	107	82381	36.34	ng	93
37) 2-Methylnaphthalene	12.398	142	191144	35.97	ng	95
38) 1-Methylnaphthalene	12.398	142	191144	37.91	ng	97
40) 1,2,4,5-Tetrachloroben...	12.769	216	91032	34.84	ng	99
41) Hexachlorocyclopentadiene	12.739	237	34757	28.48	ng	98
43) 2,4,6-Trichlorophenol	13.016	196	63610	36.30	ng	98

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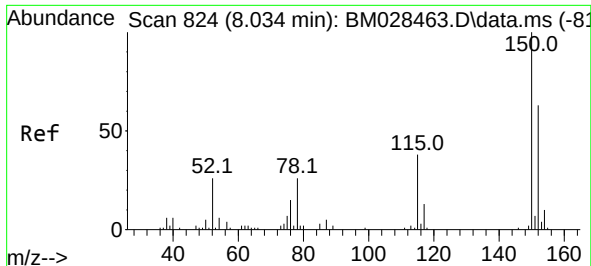
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.092	196	65547	36.14	ng	95
46) 1,1'-Biphenyl	13.416	154	237281	35.10	ng	100
47) 2-Chloronaphthalene	13.457	162	192420	34.83	ng	98
48) 2-Nitroaniline	13.669	65	58545	33.80	ng	# 84
49) Acenaphthylene	14.304	152	292565	35.69	ng	100
50) Dimethylphthalate	14.039	163	231936	35.62	ng	100
51) 2,6-Dinitrotoluene	14.169	165	51116	36.90	ng	# 81
52) Acenaphthene	14.645	154	178890	35.15	ng	97
53) 3-Nitroaniline	14.498	138	57658	36.92	ng	88
54) 2,4-Dinitrophenol	14.710	184	28242	34.23	ng	89
55) Dibenzofuran	14.980	168	273671	34.96	ng	98
56) 4-Nitrophenol	14.816	139	42946	34.93	ng	# 72
57) 2,4-Dinitrotoluene	14.957	165	70076	37.98	ng	86
58) Fluorene	15.627	166	224327	34.98	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.210	232	58444	36.46	ng	95
60) Diethylphthalate	15.398	149	236303	35.74	ng	99
61) 4-Chlorophenyl-phenyle...	15.616	204	110587	35.01	ng	95
62) 4-Nitroaniline	15.657	138	61629	36.25	ng	# 80
63) Azobenzene	15.910	77	211245	34.04	ng	91
65) 4,6-Dinitro-2-methylph...	15.716	198	36155	36.94	ng	83
66) n-Nitrosodiphenylamine	15.833	169	192685	36.53	ng	97
67) 4-Bromophenyl-phenylether	16.510	248	68327	36.62	ng	96
68) Hexachlorobenzene	16.621	284	77973	35.97	ng	96
69) Atrazine	16.780	200	58367	37.33	ng	98
70) Pentachlorophenol	16.968	266	44698	37.83	ng	99
71) Phenanthrene	17.357	178	341139	35.21	ng	99
72) Anthracene	17.451	178	336566	35.97	ng	98
73) Carbazole	17.721	167	313515	35.33	ng	100
74) Di-n-butylphthalate	18.268	149	410462	38.44	ng	98
75) Fluoranthene	19.357	202	375246	34.49	ng	97
77) Benzidine	19.545	184	131866	43.25	ng	99
78) Pyrene	19.721	202	381020	39.19	ng	99
80) Butylbenzylphthalate	20.604	149	177618	41.44	ng	95
81) Benzo(a)anthracene	21.445	228	336080	35.90	ng	100
82) 3,3'-Dichlorobenzidine	21.380	252	109911	36.53	ng	# 97
83) Chrysene	21.498	228	323982	35.84	ng	100
84) Bis(2-ethylhexyl)phtha...	21.362	149	254311	41.96	ng	# 96
85) Di-n-octyl phthalate	22.245	149	411873	40.19	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.015	276	316719	35.50	ng	# 89
88) Benzo(b)fluoranthene	23.039	252	312214	38.41	ng	# 96
89) Benzo(k)fluoranthene	23.086	252	296921	37.41	ng	# 97
90) Benzo(a)pyrene	23.621	252	276053	36.65	ng	# 96
91) Dibenzo(a,h)anthracene	26.021	278	264016	35.77	ng	# 94
92) Benzo(g,h,i)perylene	26.715	276	255150	35.15	ng	# 91

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

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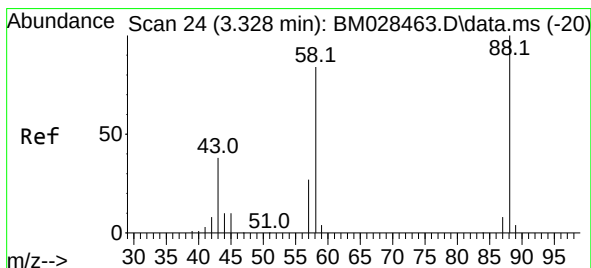
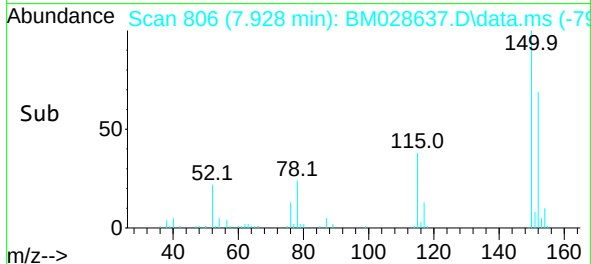
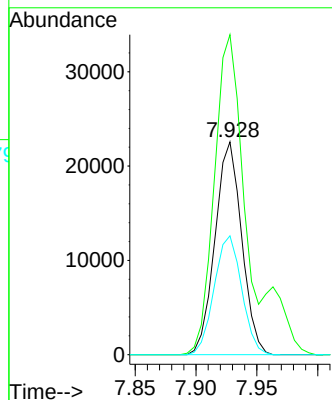
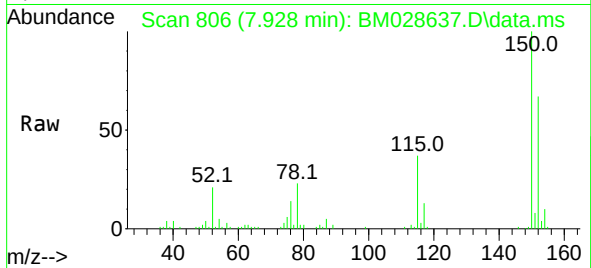




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.928 min Scan# 806
Delta R.T. -0.006 min
Lab File: BM028637.D
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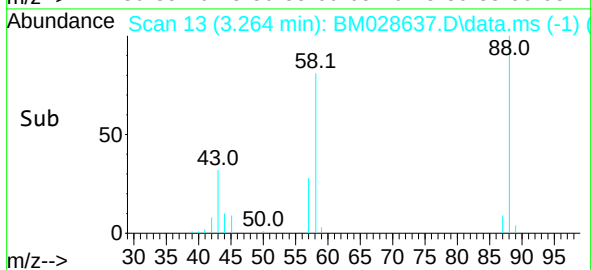
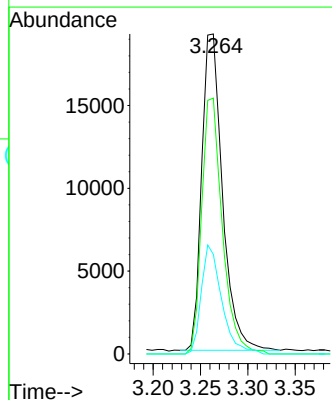
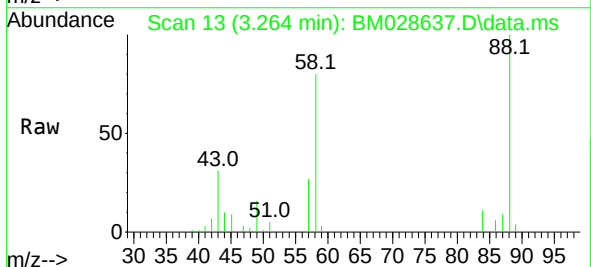
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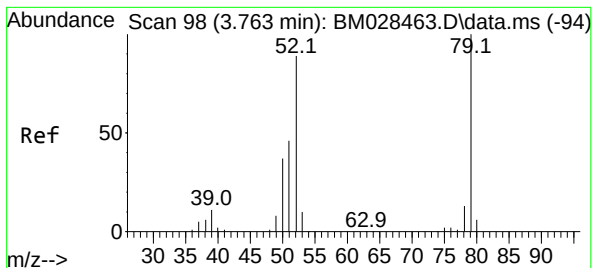
Tgt Ion:152 Resp: 34465
Ion Ratio Lower Upper
152 100
150 150.3 120.6 181.0
115 55.8 47.2 70.8



#2
1,4-Dioxane
Concen: 33.22 ng
RT: 3.264 min Scan# 13
Delta R.T. 0.000 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion: 88 Resp: 29079
Ion Ratio Lower Upper
88 100
58 80.1 46.2 69.2#
43 33.9 19.0 28.6#





#3

Pyridine

Concen: 36.02 ng

RT: 3.693 min Scan# 86

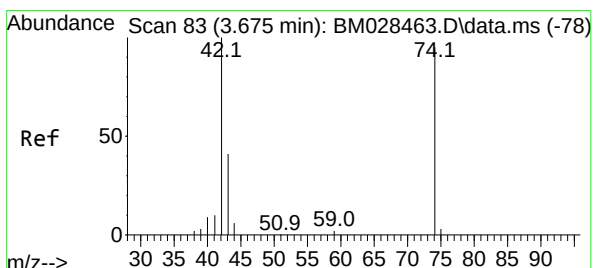
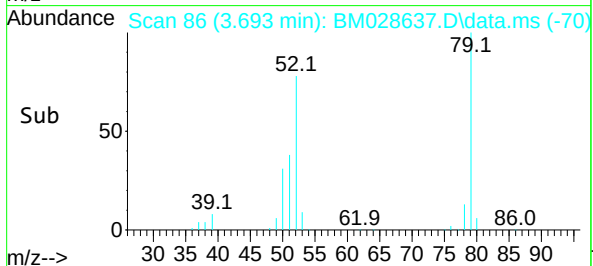
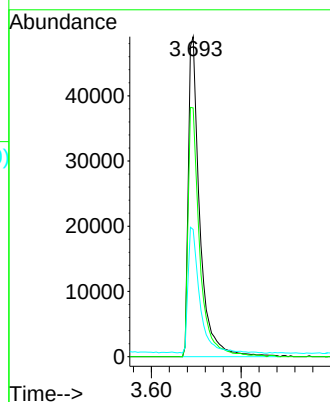
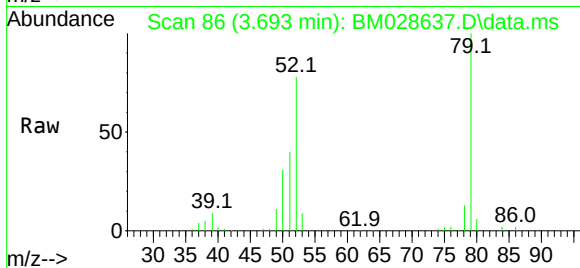
Delta R.T. -0.006 min

Lab File: BM028637.D

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Tgt Ion:	79	Resp:	87302
Ion	Ratio	Lower	Upper
79	100		
52	77.7	35.8	53.8#
51	39.7	21.0	31.6#

Instrument :
BNA_M
ClientSampleId :
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#4

n-Nitrosodimethylamine

Concen: 30.66 ng

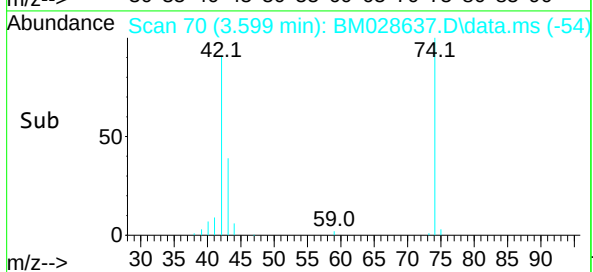
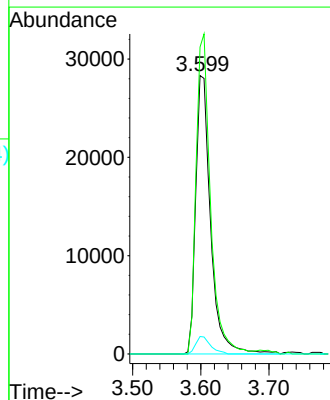
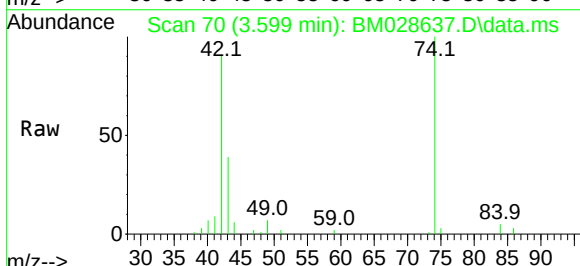
RT: 3.599 min Scan# 70

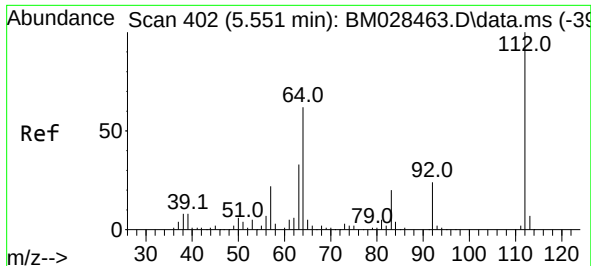
Delta R.T. -0.006 min

Lab File: BM028637.D

Acq: 03 Feb 2021 10:50

Tgt Ion:	42	Resp:	42723
Ion	Ratio	Lower	Upper
42	100		
74	110.2	127.8	191.6#
44	6.3	4.1	6.1#

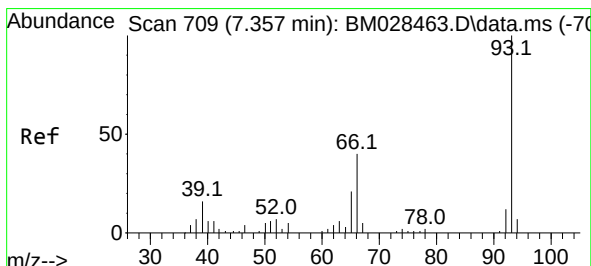
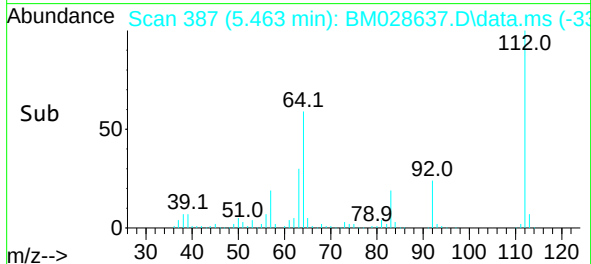
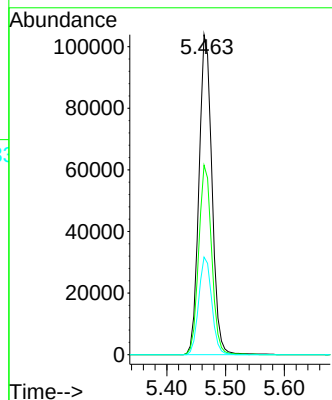
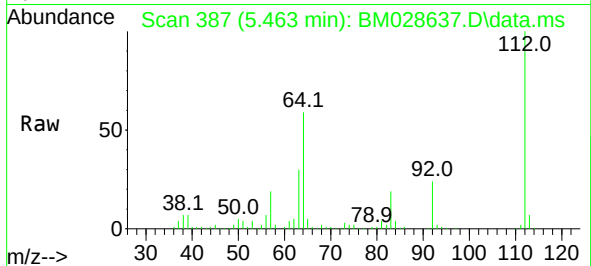




#5
2-Fluorophenol
Concen: 72.86 ng
RT: 5.463 min Scan# 387
Delta R.T. -0.018 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

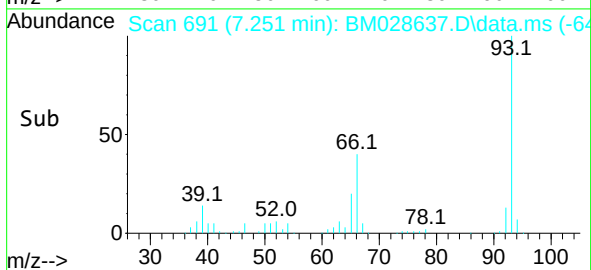
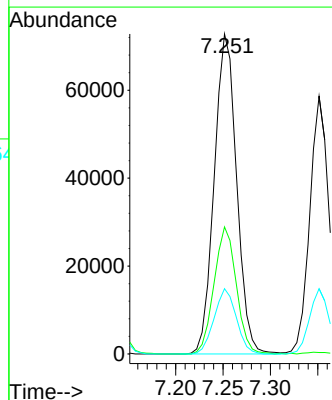
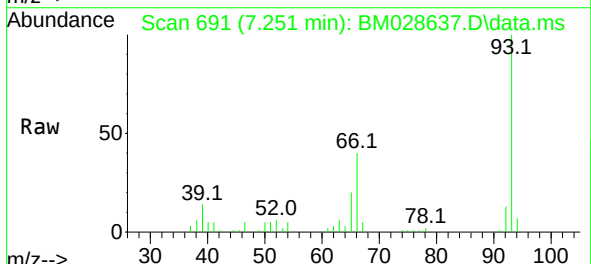
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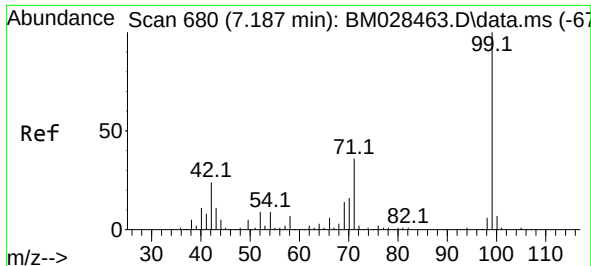
Tgt Ion:112 Resp: 158967
Ion Ratio Lower Upper
112 100
64 59.2 50.6 76.0
63 30.5 31.0 46.6#



#6
Aniline
Concen: 37.24 ng
RT: 7.251 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM028637.D
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Tgt Ion: 93 Resp: 119884
Ion Ratio Lower Upper
93 100
66 39.7 33.3 49.9
65 20.4 17.4 26.0

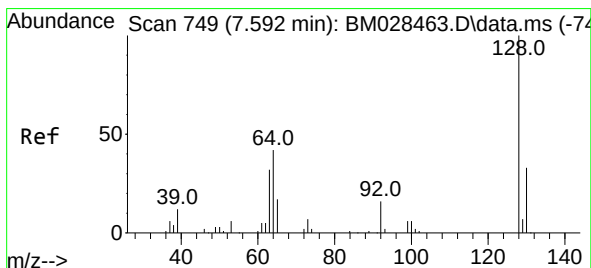
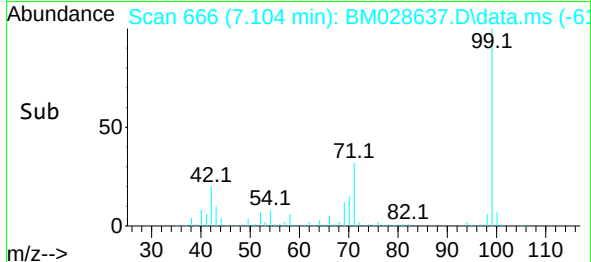
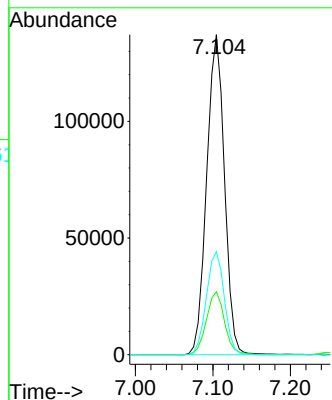
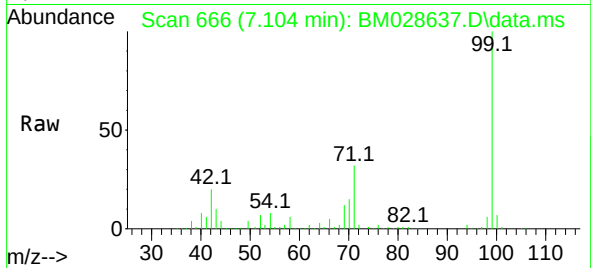




#7
Phenol-d6
Concen: 73.48 ng
RT: 7.104 min Scan# 666
Delta R.T. -0.018 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

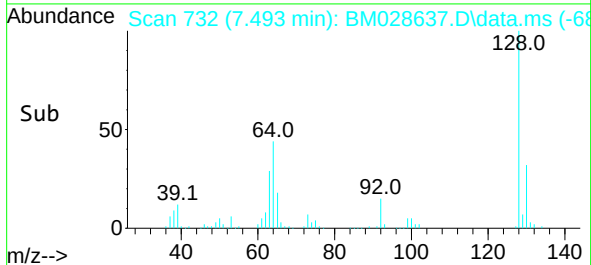
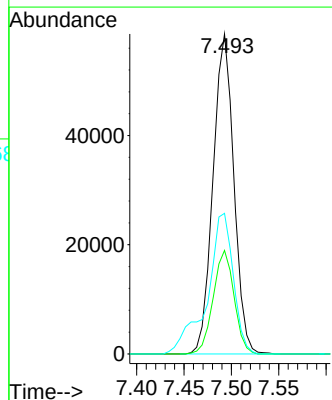
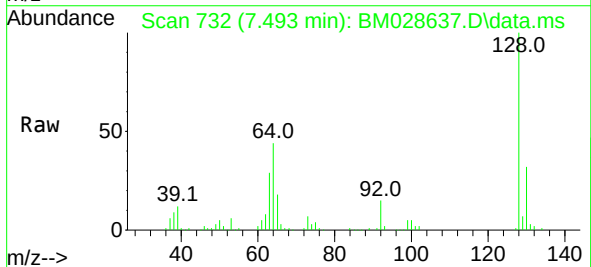
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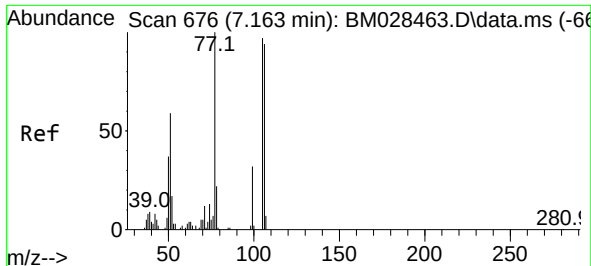
Tgt Ion: 99 Resp: 218296
Ion Ratio Lower Upper
99 100
42 19.6 13.5 20.3
71 32.2 39.4 59.0#



#8
2-Chlorophenol
Concen: 36.87 ng
RT: 7.493 min Scan# 732
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion: 128 Resp: 89453
Ion Ratio Lower Upper
128 100
130 32.3 11.5 51.5
64 43.9 30.1 70.1

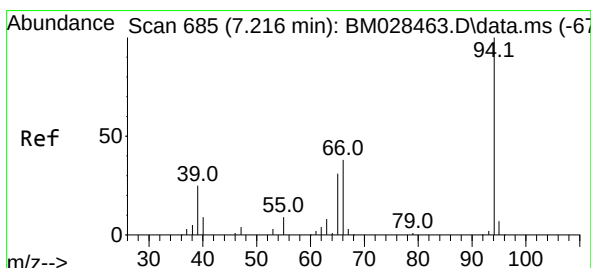
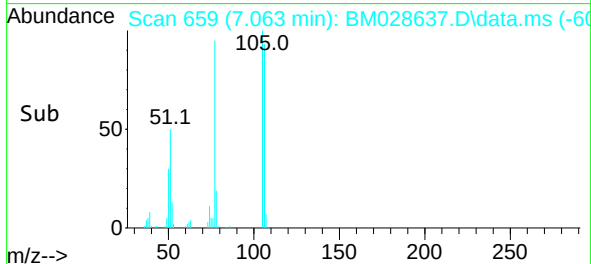
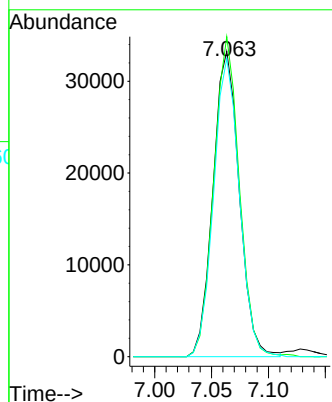
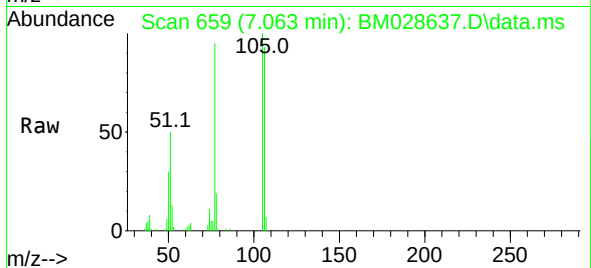




#9
Benzaldehyde
Concen: 34.61 ng
RT: 7.063 min Scan# 659
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

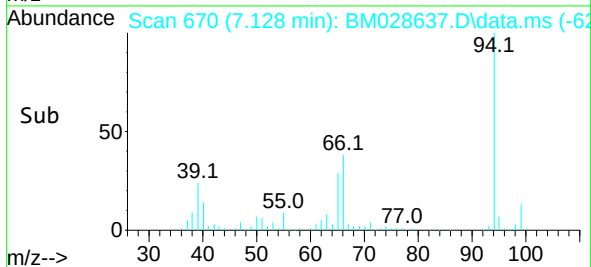
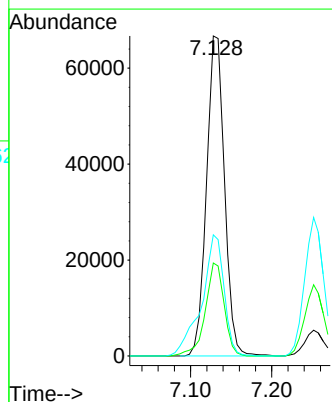
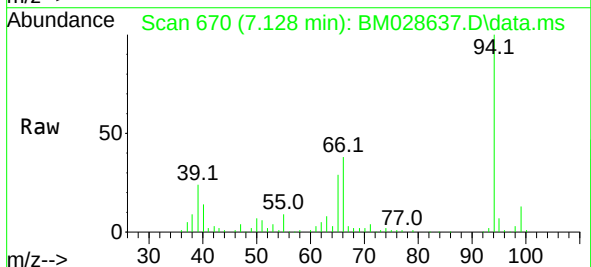
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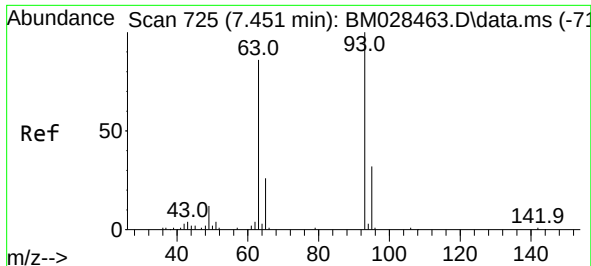
Tgt Ion: 77 Resp: 53508
Ion Ratio Lower Upper
77 100
105 104.8 64.7 104.7#
106 97.6 57.5 97.5#



#10
Phenol
Concen: 36.62 ng
RT: 7.128 min Scan# 670
Delta R.T. -0.018 min
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Tgt Ion: 94 Resp: 102522
Ion Ratio Lower Upper
94 100
65 29.0 16.4 56.4
66 37.8 30.2 70.2

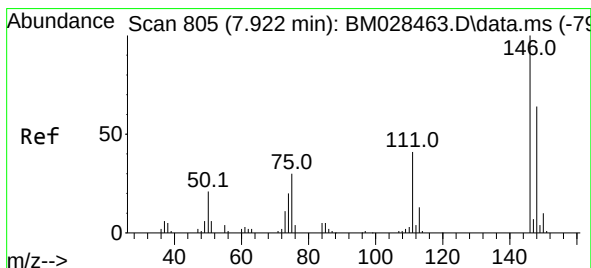
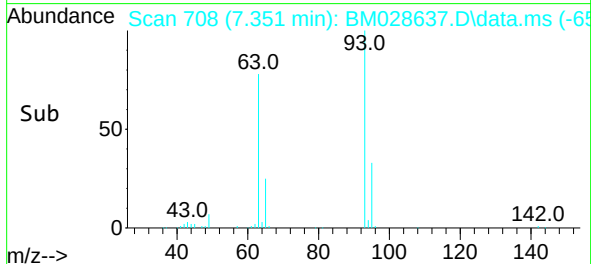
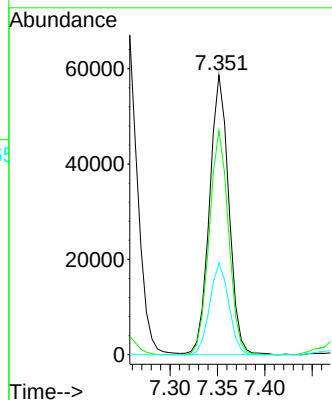
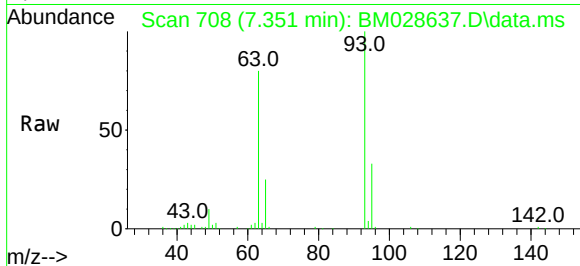




#11
bis(2-Chloroethyl)ether
Concen: 36.80 ng
RT: 7.351 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

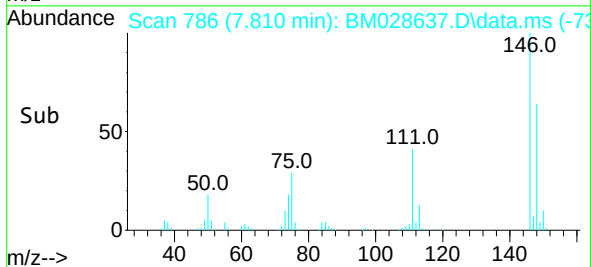
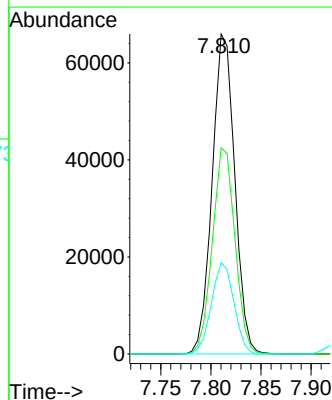
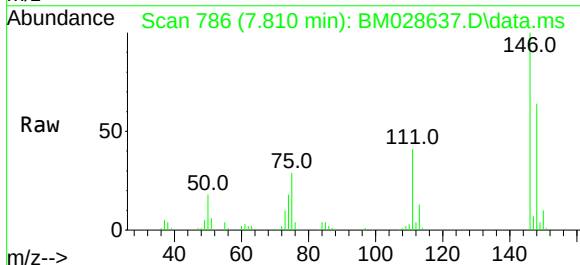
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

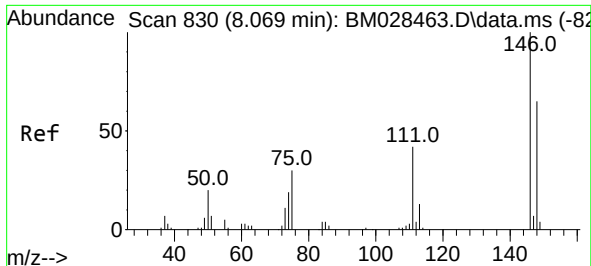
Tgt Ion:	93	Resp:	83076
Ion	Ratio	Lower	Upper
93	100		
63	80.1	53.1	93.1
95	32.8	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 36.08 ng
RT: 7.810 min Scan# 786
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:	146	Resp:	103280
Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.6	77.4
75	28.5	33.0	49.6

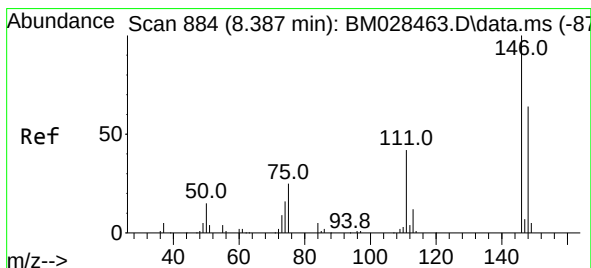
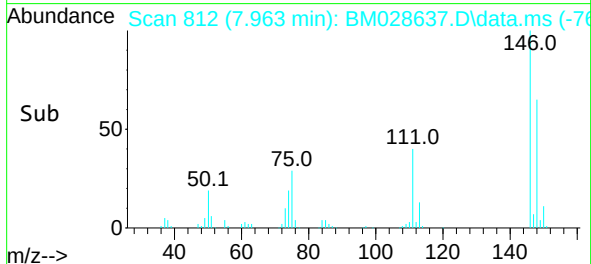
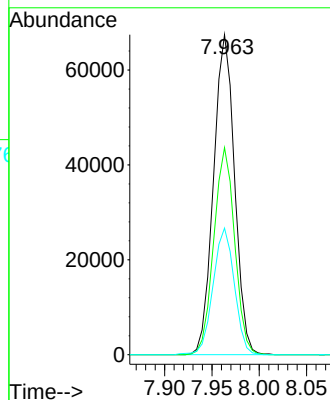
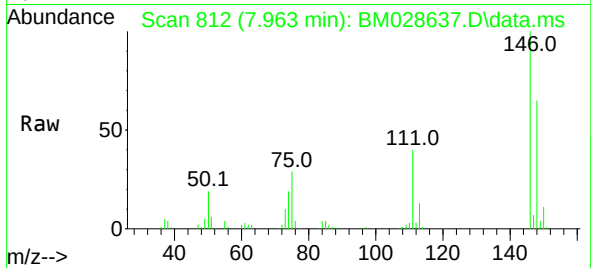




#13
1,4-Dichlorobenzene
Concen: 36.00 ng
RT: 7.963 min Scan# 812
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

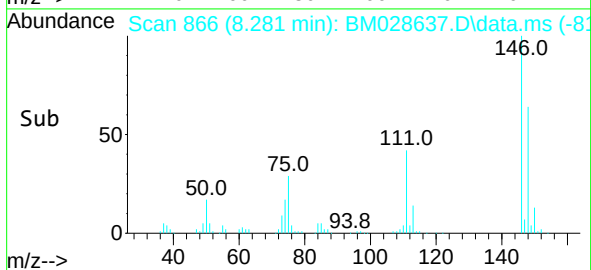
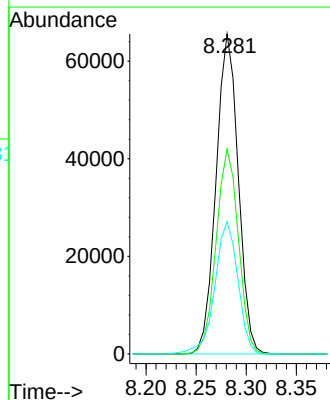
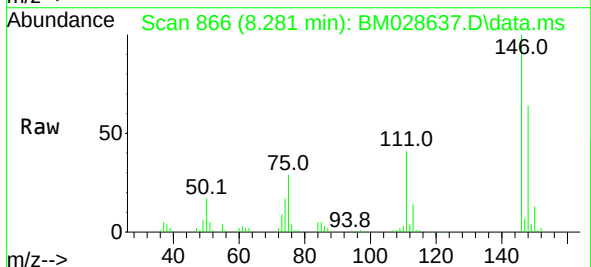
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

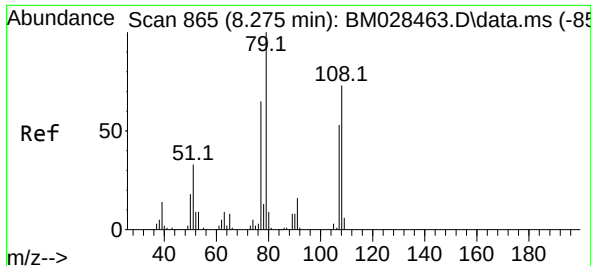
Tgt Ion:146 Resp: 104205
Ion Ratio Lower Upper
146 100
148 64.7 51.4 77.0
111 39.6 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 36.31 ng
RT: 8.281 min Scan# 866
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:146 Resp: 100827
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 41.4 35.4 53.0

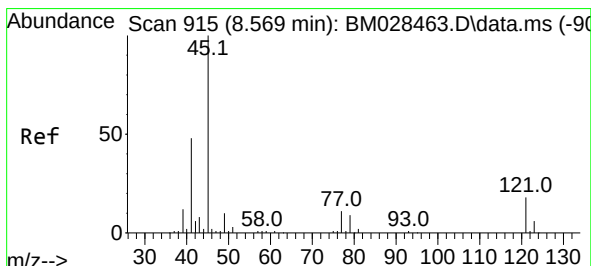
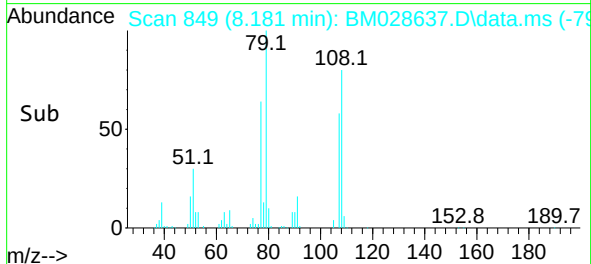
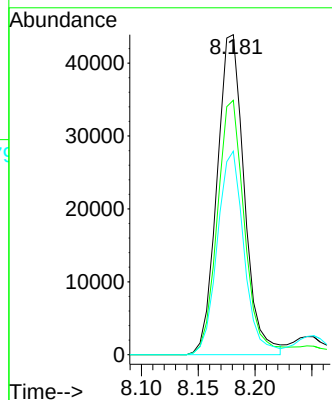
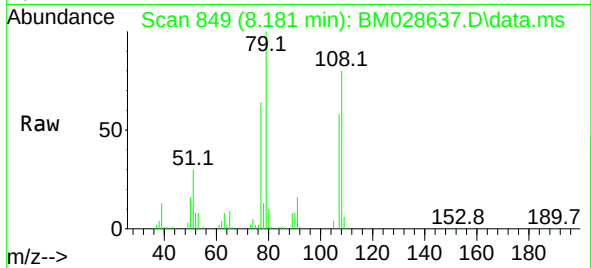




#15
Benzyl Alcohol
Concen: 35.40 ng
RT: 8.181 min Scan# 849
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

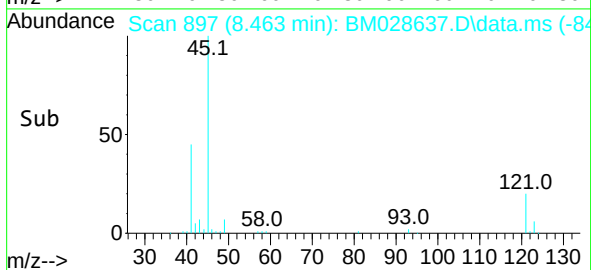
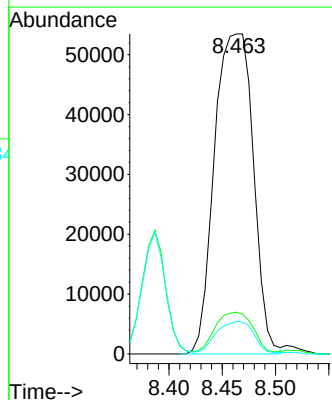
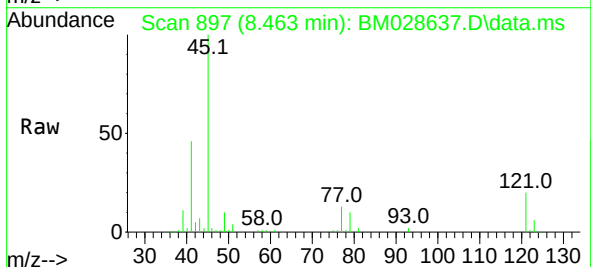
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

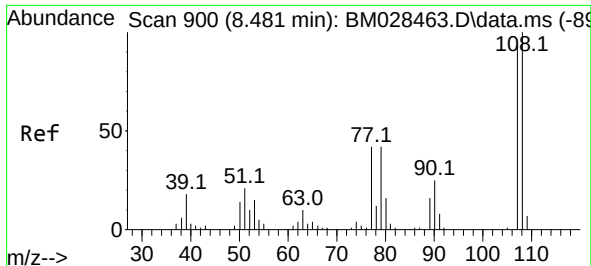
Tgt Ion: 79 Resp: 73265
Ion Ratio Lower Upper
79 100
108 79.5 49.0 73.4#
77 63.6 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.20 ng
RT: 8.463 min Scan# 897
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion: 45 Resp: 135304
Ion Ratio Lower Upper
45 100
77 13.1 9.5 49.5
79 10.2 1.8 41.8

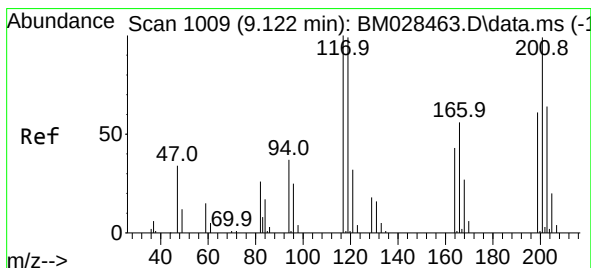
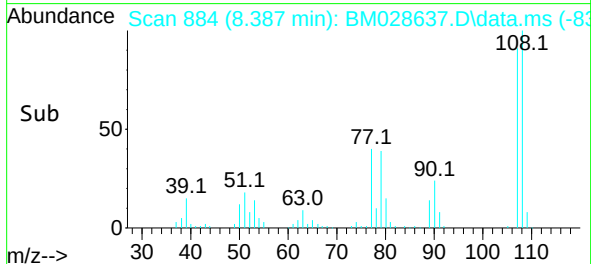
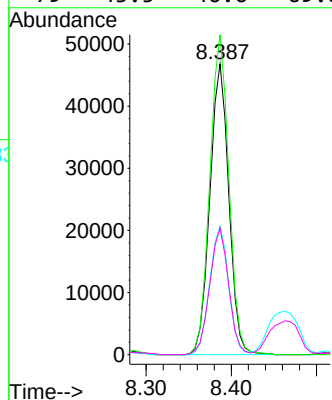
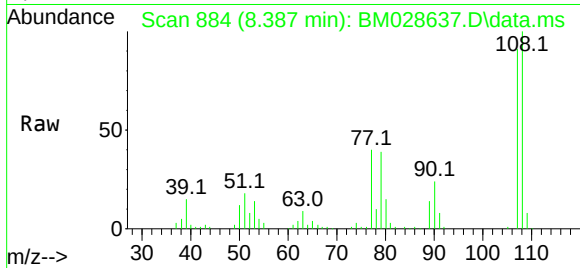




#17
2-Methylphenol
Concen: 37.32 ng
RT: 8.387 min Scan# 884
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

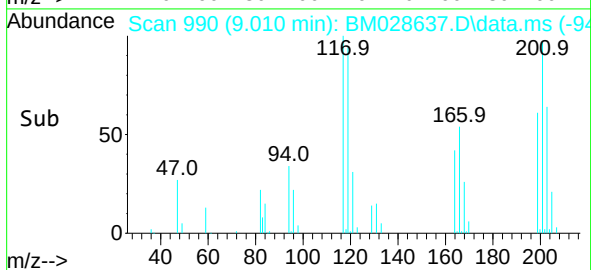
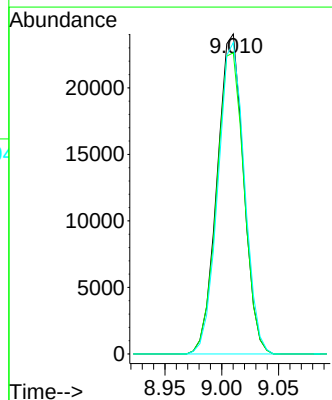
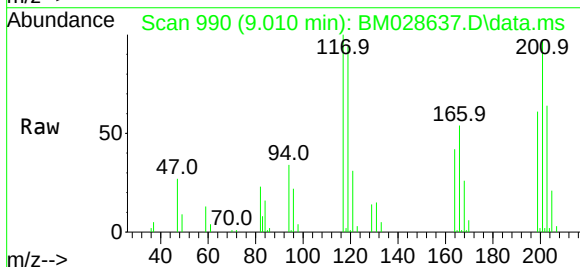
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

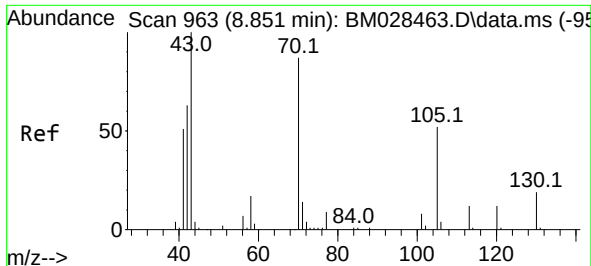
Tgt Ion:	107	Resp:	72355
Ion	Ratio	Lower	Upper
107	100		
108	110.1	87.8	131.6
77	44.2	50.9	76.3#
79	43.5	46.6	69.8#



#18
Hexachloroethane
Concen: 35.66 ng
RT: 9.010 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:	117	Resp:	38853
Ion	Ratio	Lower	Upper
117	100		
119	94.1	73.1	109.7
201	97.3	88.7	133.1

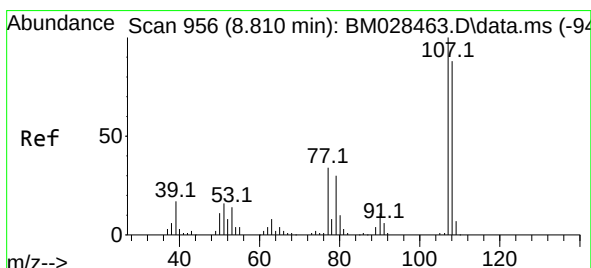
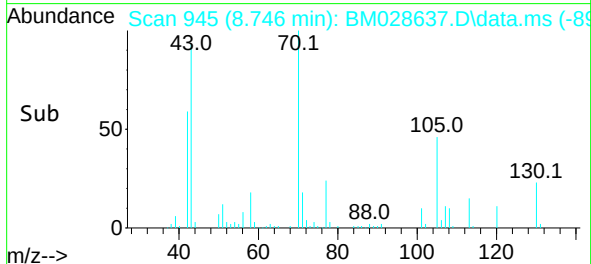
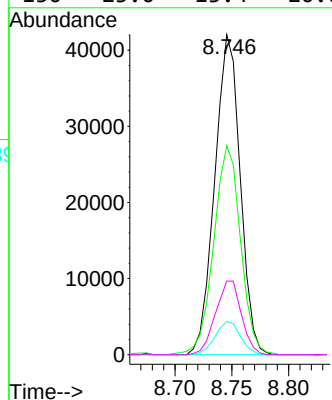
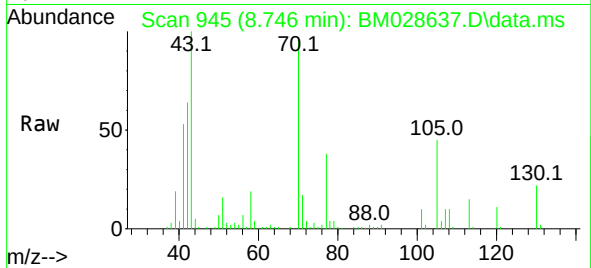




#19
n-Nitroso-di-n-propylamine
Concen: 37.04 ng
RT: 8.746 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

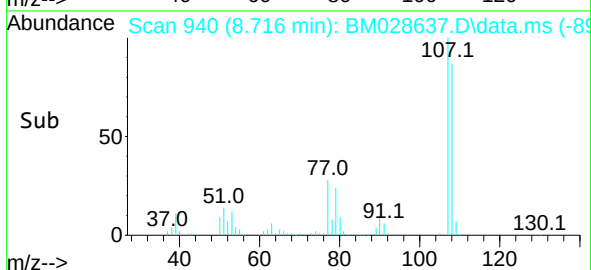
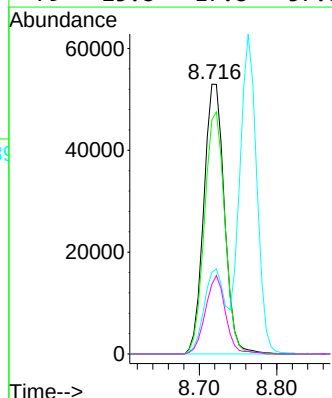
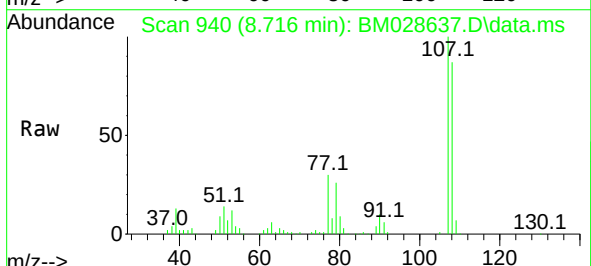
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

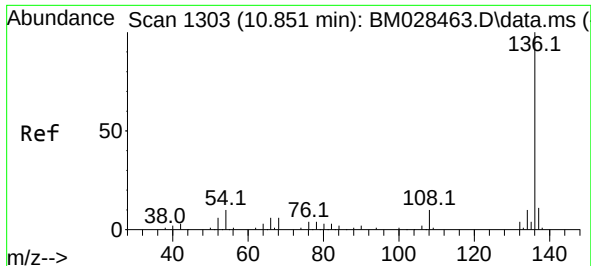
Tgt Ion:	70	Resp:	65518
Ion	Ratio	Lower	Upper
70	100		
42	65.3	31.9	47.9#
101	10.4	7.0	10.4
130	23.0	13.4	20.0#



#20
3+4-Methylphenols
Concen: 37.65 ng
RT: 8.716 min Scan# 940
Delta R.T. -0.018 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

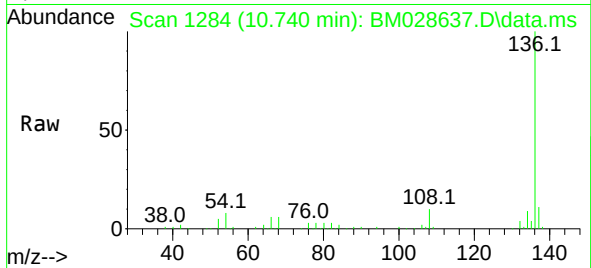
Tgt Ion:	107	Resp:	97905
Ion	Ratio	Lower	Upper
107	100		
108	86.8	64.5	104.5
77	30.3	24.2	64.2
79	25.8	17.8	57.8



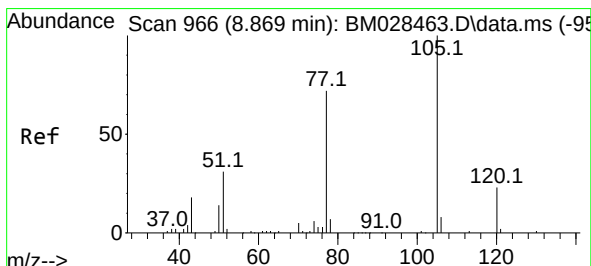
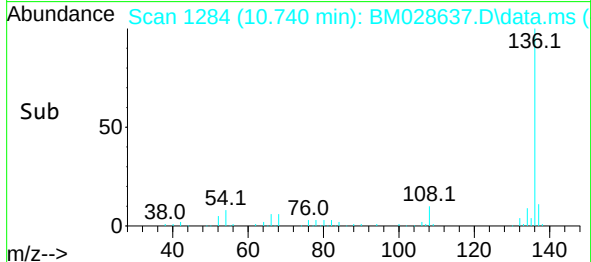
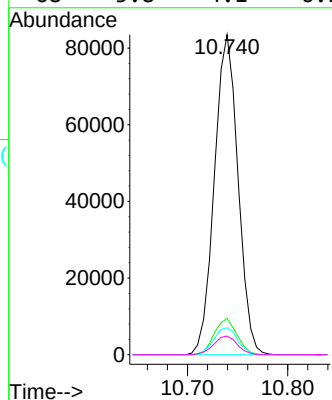


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.740 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

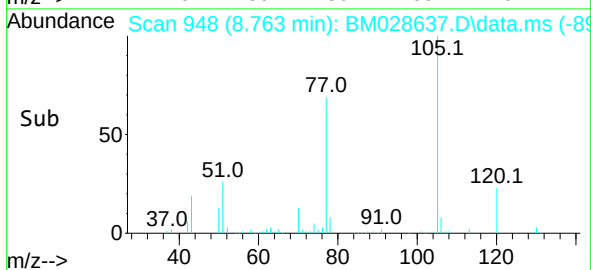
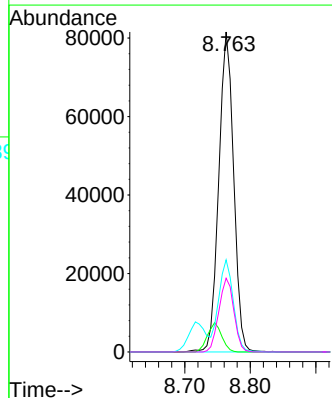
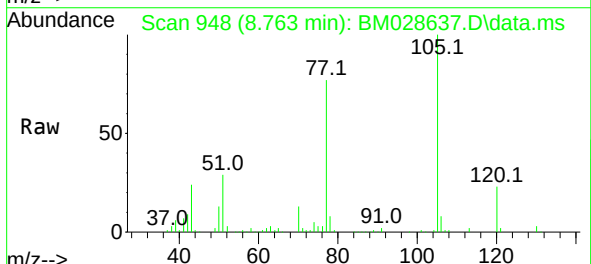


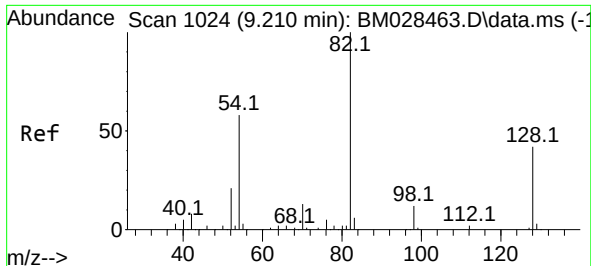
Tgt Ion:136 Resp: 136441
Ion Ratio Lower Upper
136 100
137 11.3 8.6 12.8
54 8.4 4.6 7.0#
68 5.8 4.1 6.1



#22
Acetophenone
Concen: 36.17 ng
RT: 8.763 min Scan# 948
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:105 Resp: 127954
Ion Ratio Lower Upper
105 100
71 2.1 7.6 11.4#
51 28.8 18.6 28.0#
120 23.0 17.3 25.9

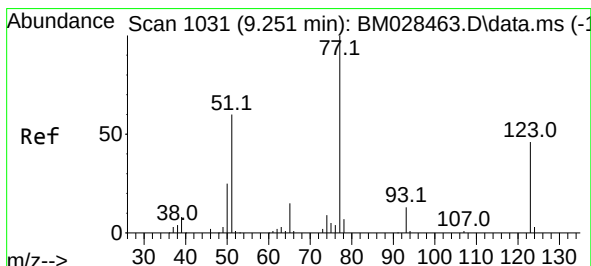
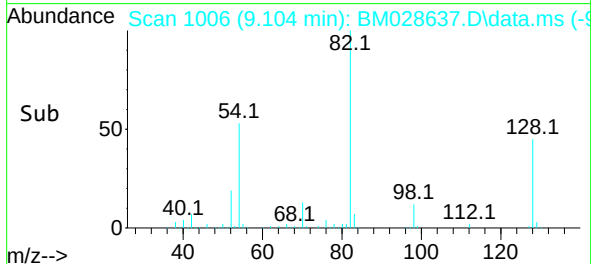
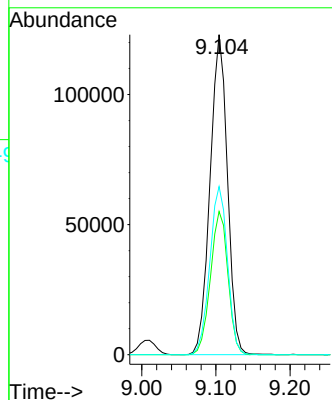
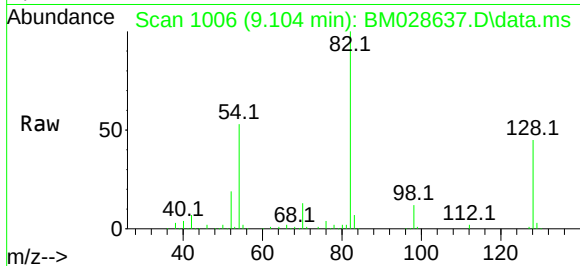




#23
Nitrobenzene-d5
Concen: 69.55 ng
RT: 9.104 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

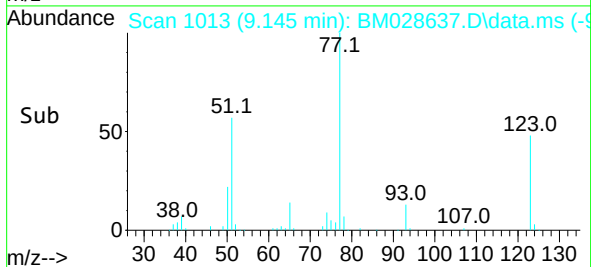
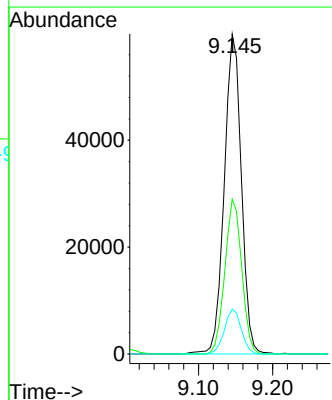
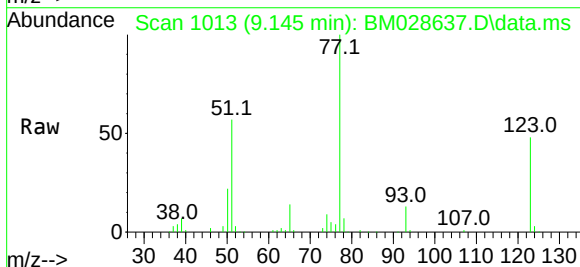
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

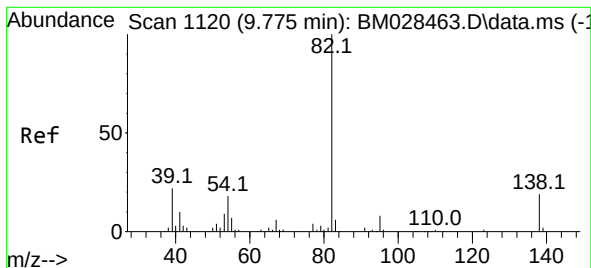
Tgt Ion: 82 Resp: 200063
Ion Ratio Lower Upper
82 100
128 44.8 27.4 41.0#
54 52.6 31.4 47.0#



#24
Nitrobenzene
Concen: 34.49 ng
RT: 9.145 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion: 77 Resp: 95770
Ion Ratio Lower Upper
77 100
123 48.3 29.1 43.7#
65 14.0 11.3 16.9





#25

Isophorone

Concen: 36.98 ng

RT: 9.669 min Scan# 1102

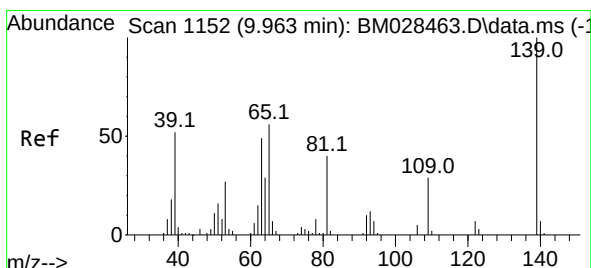
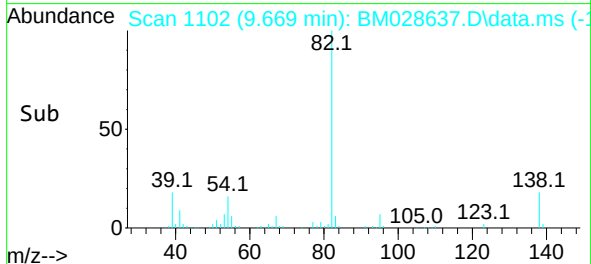
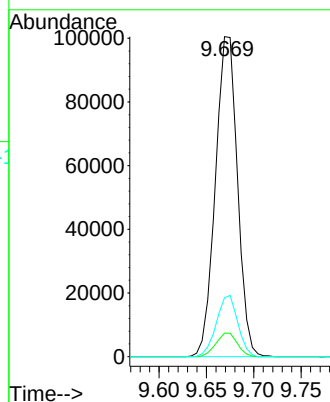
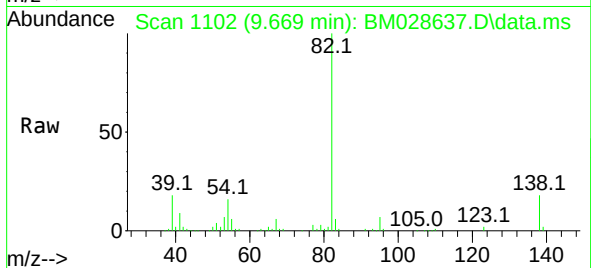
Delta R.T. -0.012 min

Lab File: BM028637.D

Acq: 03 Feb 2021 10:50

Tgt Ion: 82 Resp: 162989

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.8	10.2
138	18.4	13.1	19.7



#26

2-Nitrophenol

Concen: 38.45 ng

RT: 9.857 min Scan# 1134

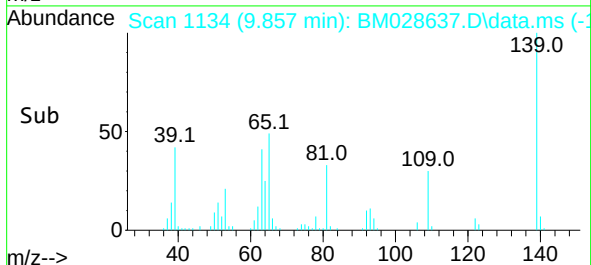
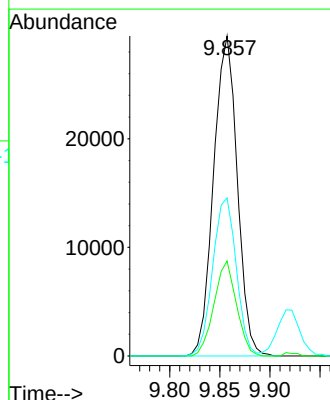
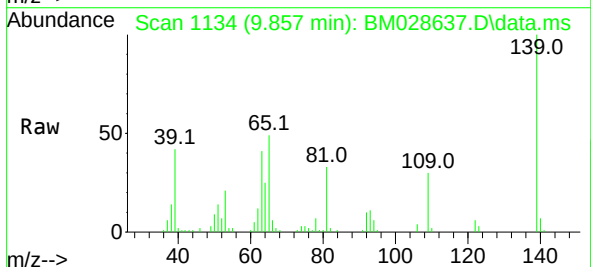
Delta R.T. -0.006 min

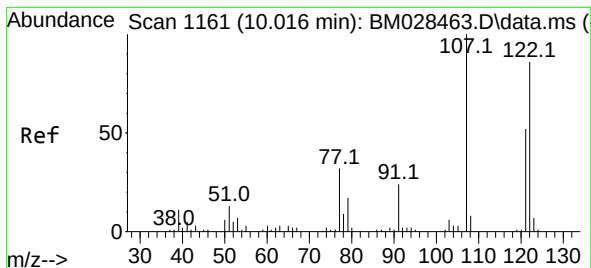
Lab File: BM028637.D

Acq: 03 Feb 2021 10:50

Tgt Ion: 139 Resp: 48325

Ion	Ratio	Lower	Upper
139	100		
109	29.7	33.8	50.8#
65	49.4	51.0	76.6#

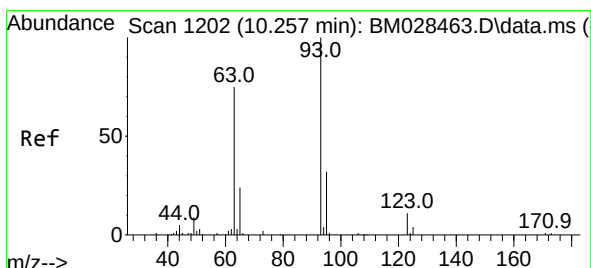
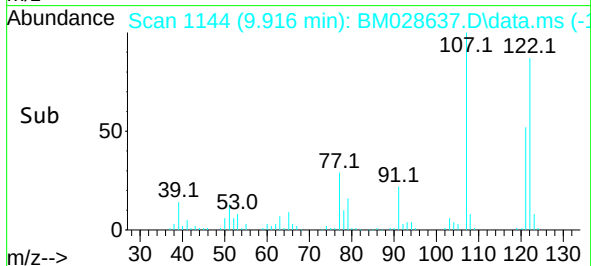
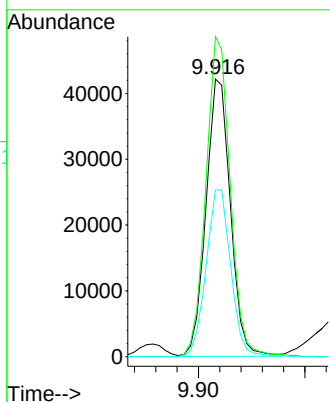
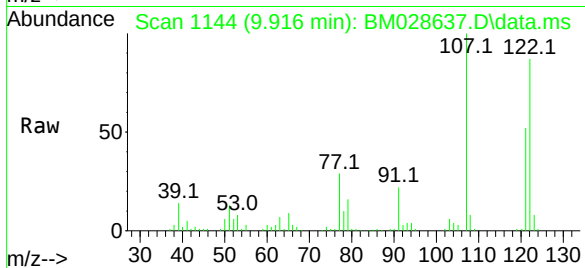




#27
2,4-Dimethylphenol
Concen: 36.75 ng
RT: 9.916 min Scan# 1144
Delta R.T. -0.018 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

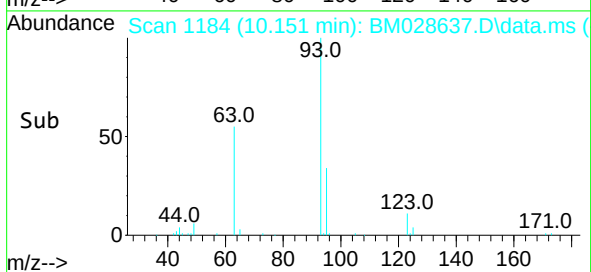
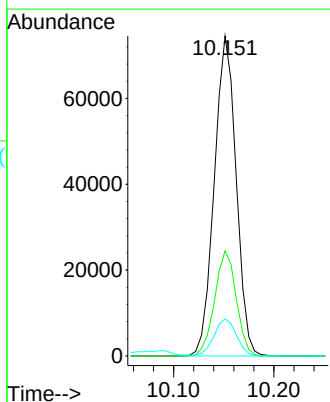
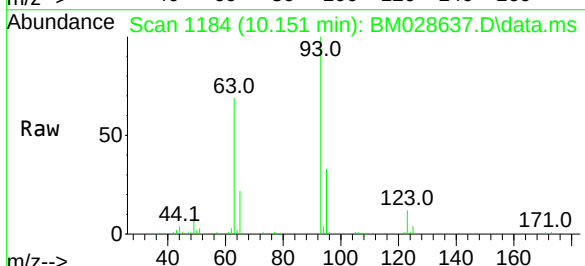
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

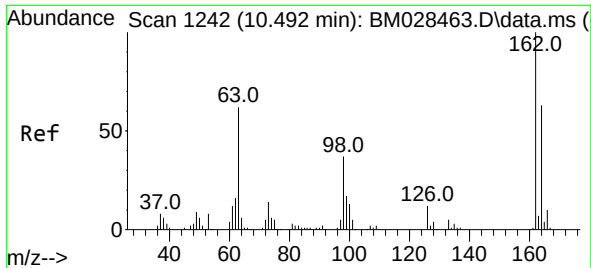
Tgt Ion:122 Resp: 67158
Ion Ratio Lower Upper
122 100
107 115.2 106.6 159.8
121 60.0 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 36.10 ng
RT: 10.151 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion: 93 Resp: 112321
Ion Ratio Lower Upper
93 100
95 32.9 26.5 39.7
123 11.6 8.6 12.8

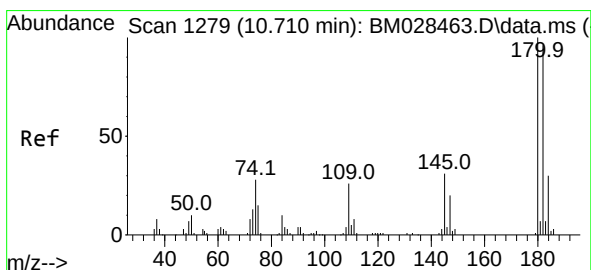
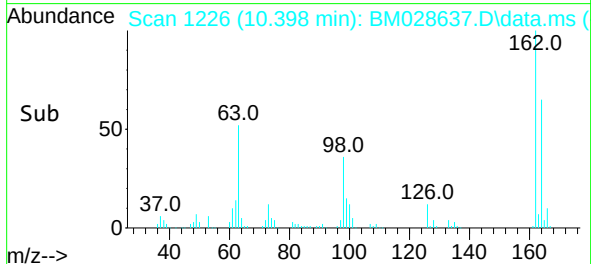
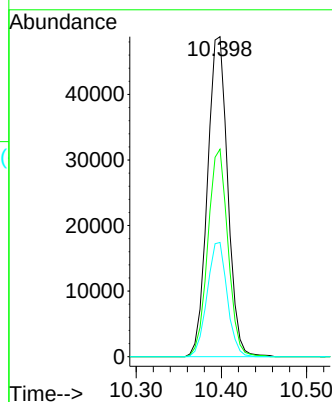
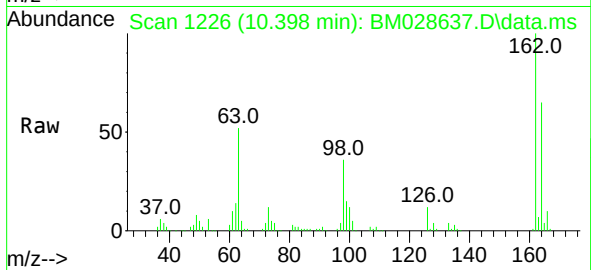




#29
2,4-Dichlorophenol
Concen: 36.93 ng
RT: 10.398 min Scan# 1226
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

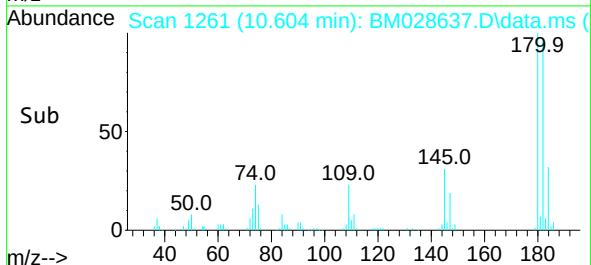
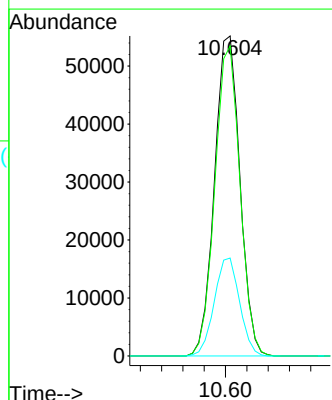
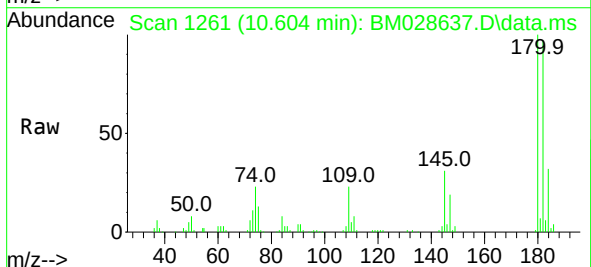
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

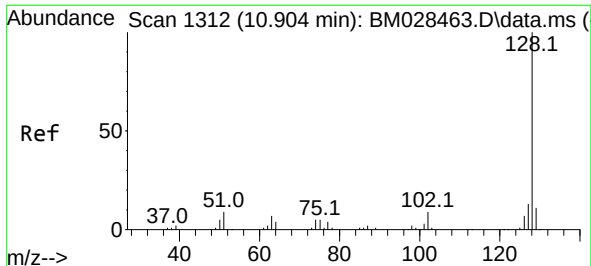
Tgt Ion:162 Resp: 80512
Ion Ratio Lower Upper
162 100
164 64.9 43.2 83.2
98 35.7 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 35.25 ng
RT: 10.604 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:180 Resp: 91310
Ion Ratio Lower Upper
180 100
182 96.8 77.7 116.5
145 30.6 23.4 35.0

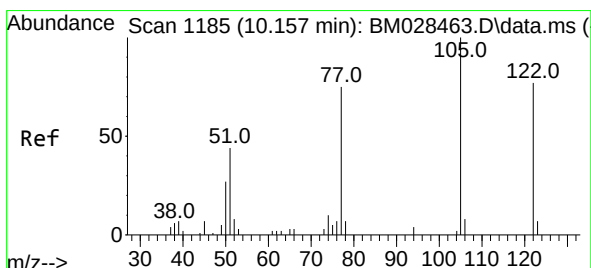
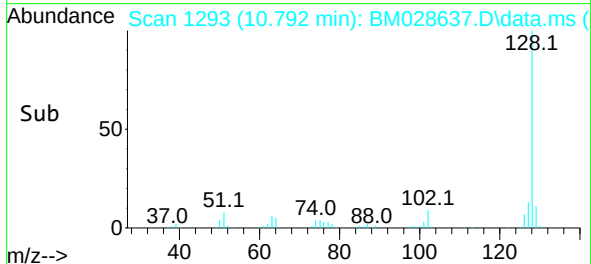
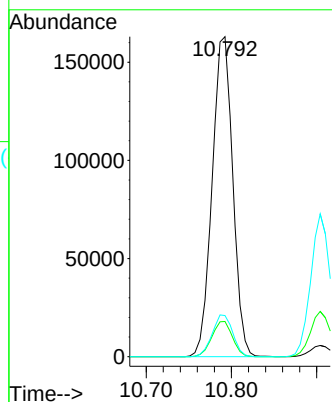
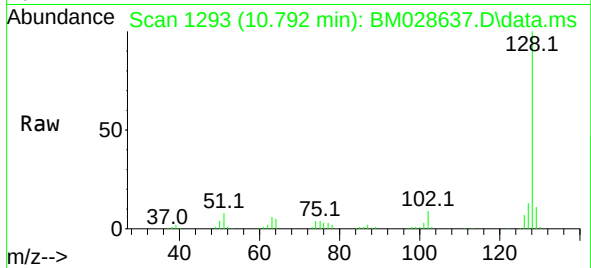




#31
Naphthalene
Concen: 35.52 ng
RT: 10.792 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

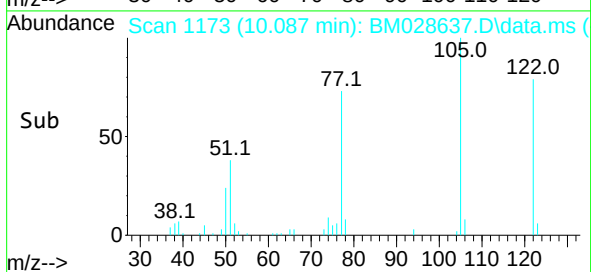
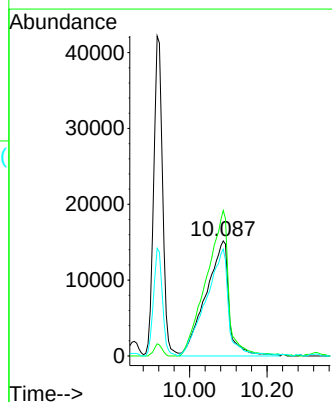
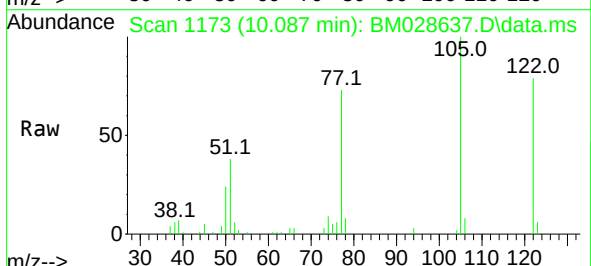
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

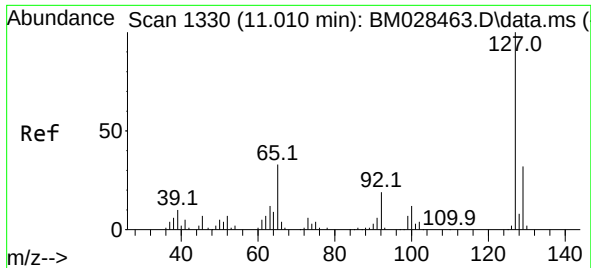
Tgt Ion:128 Resp: 273866
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 12.8 10.6 15.8



#32
Benzoic acid
Concen: 38.36 ng
RT: 10.087 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:122 Resp: 63087
Ion Ratio Lower Upper
122 100
105 126.5 114.0 154.0
77 92.9 101.8 141.8#

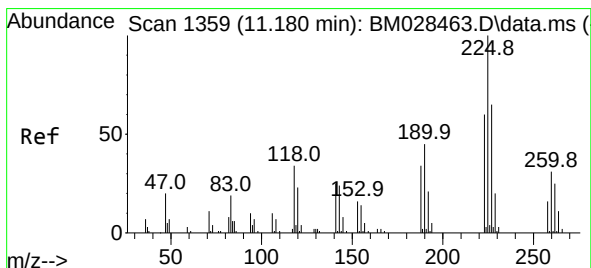
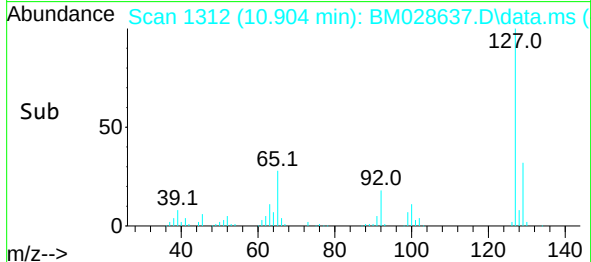
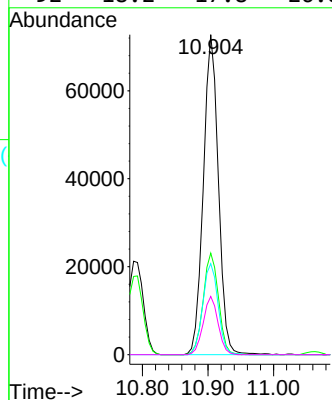
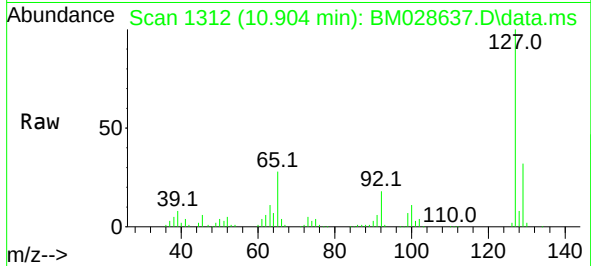




#33
4-Chloroaniline
Concen: 36.34 ng
RT: 10.904 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

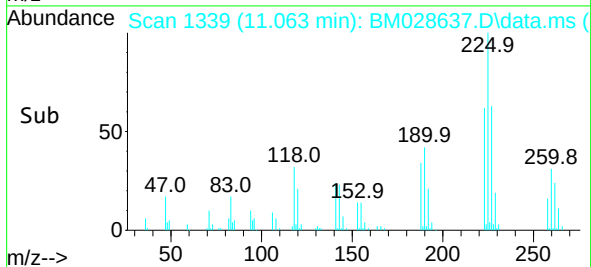
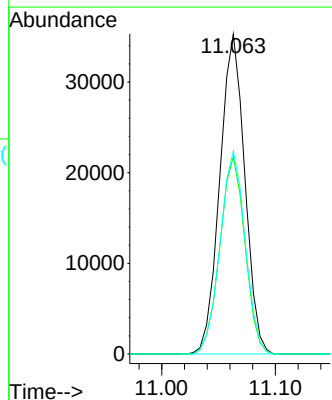
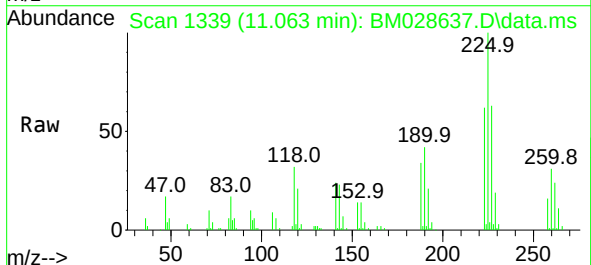
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

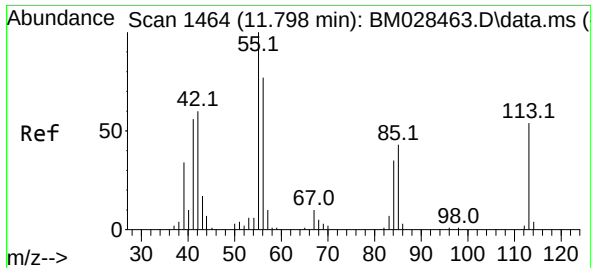
Tgt Ion:127	Resp: 116381
Ion Ratio	Lower Upper
127 100	
129 31.8	24.7 37.1
65 28.4	30.2 45.4#
92 18.2	17.8 26.8



#34
Hexachlorobutadiene
Concen: 34.84 ng
RT: 11.063 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:225	Resp: 53839
Ion Ratio	Lower Upper
225 100	
223 61.6	51.0 76.4
227 63.4	50.6 75.8

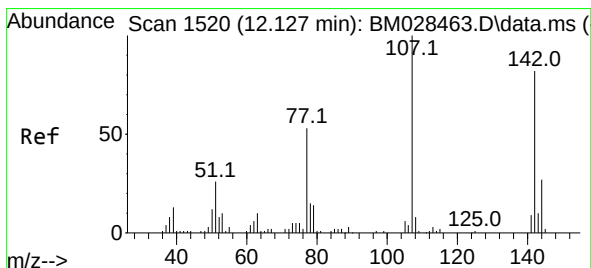
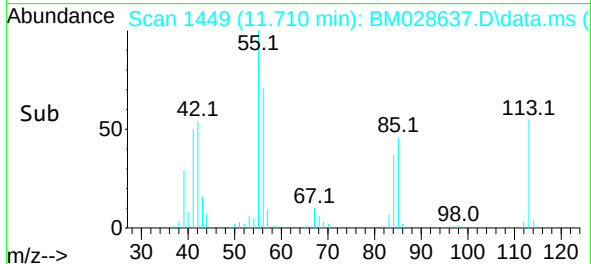
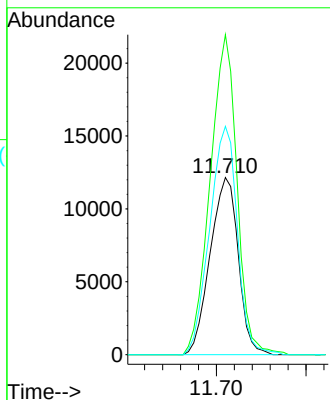
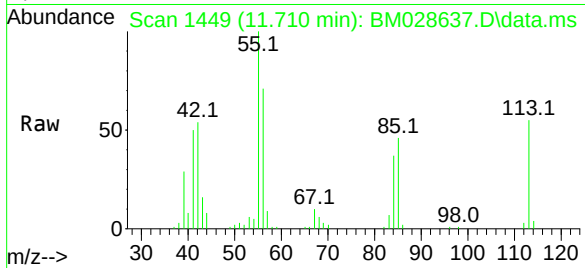




#35
Caprolactam
Concen: 37.42 ng
RT: 11.710 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

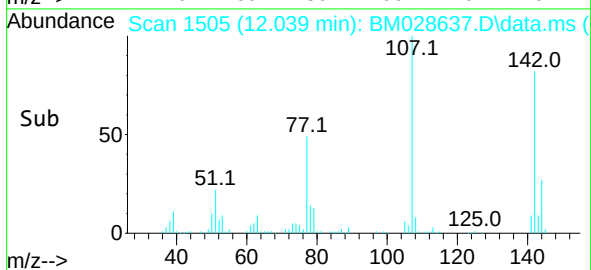
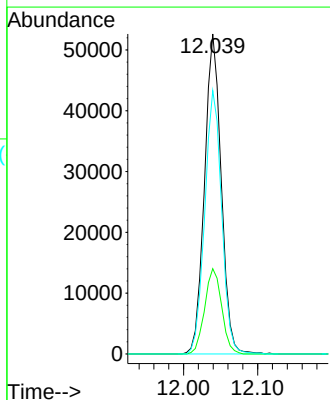
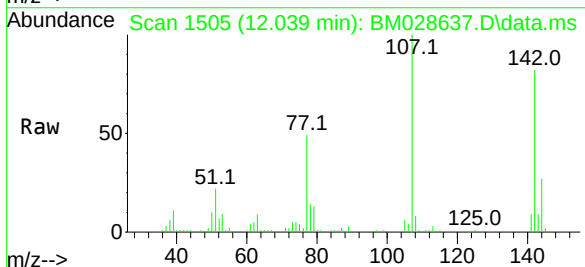
Instrument :
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ClientSampleId :
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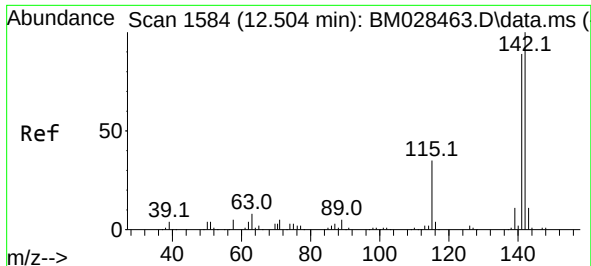
Tgt Ion:113 Resp: 26408
Ion Ratio Lower Upper
113 100
55 180.6 103.2 143.2#
56 128.8 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 36.34 ng
RT: 12.039 min Scan# 1505
Delta R.T. -0.018 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:107 Resp: 82381
Ion Ratio Lower Upper
107 100
144 26.6 20.1 30.1
142 82.3 60.3 90.5

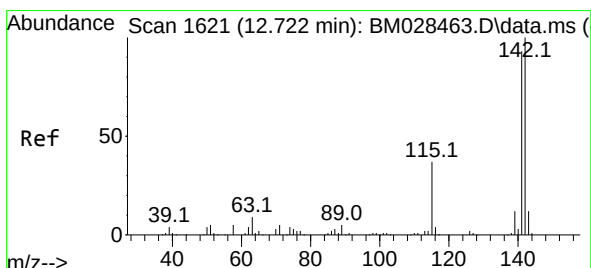
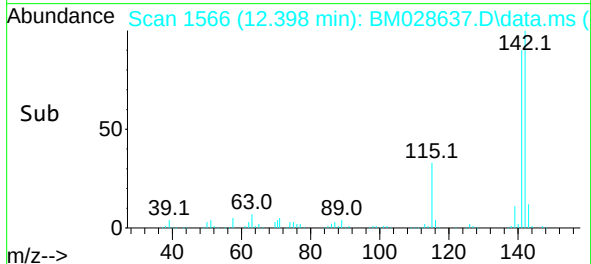
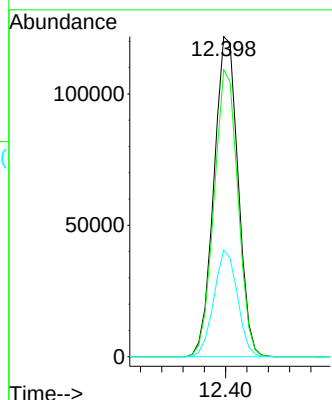
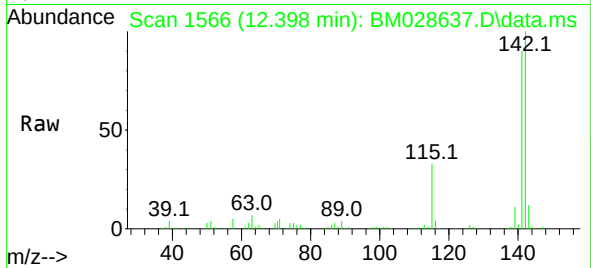




#37
2-Methylnaphthalene
Concen: 35.97 ng
RT: 12.398 min Scan# 1566
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

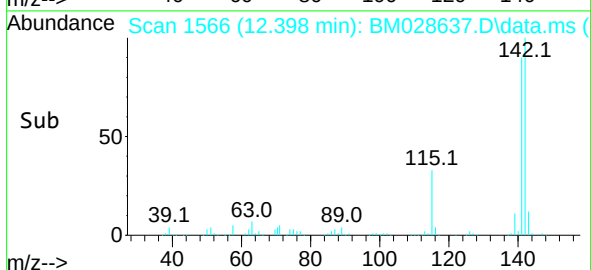
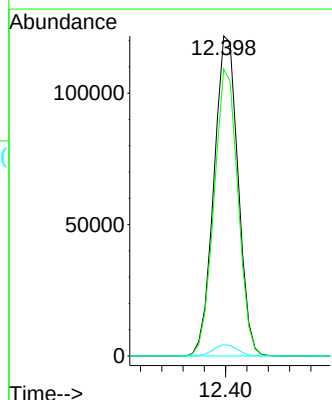
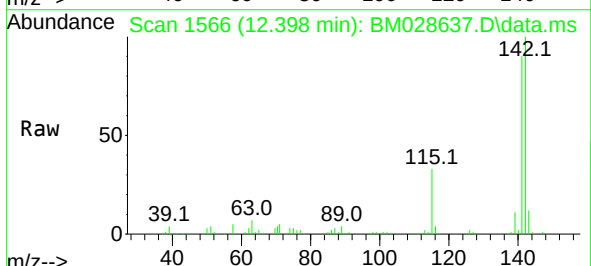
Instrument :
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ClientSampleId :
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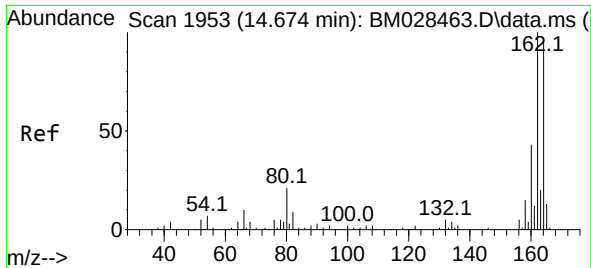
Tgt Ion:142 Resp: 191144
Ion Ratio Lower Upper
142 100
141 89.7 70.3 105.5
115 33.4 32.2 48.4



#38
1-Methylnaphthalene
Concen: 37.91 ng
RT: 12.398 min Scan# 1566
Delta R.T. -0.229 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:142 Resp: 191144
Ion Ratio Lower Upper
142 100
141 89.7 73.8 110.6
116 3.5 3.5 5.3

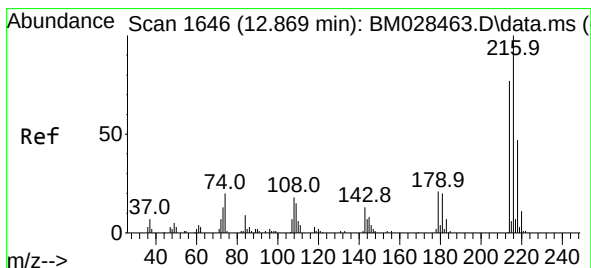
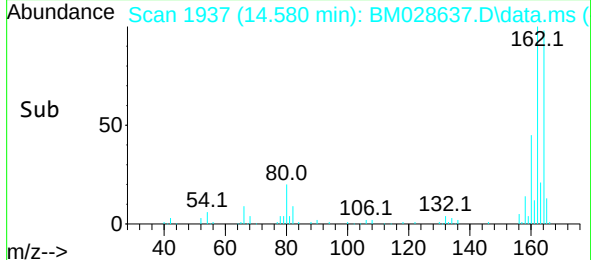
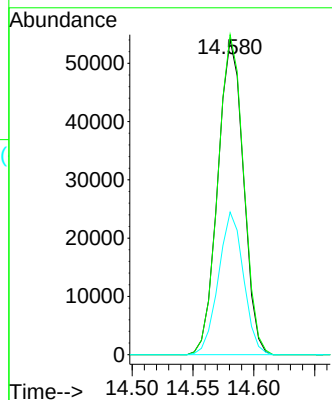
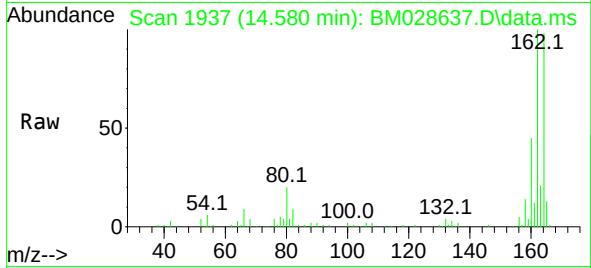




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.580 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

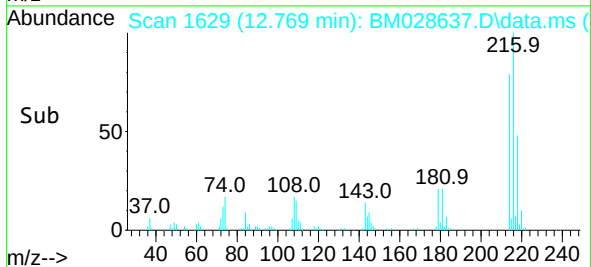
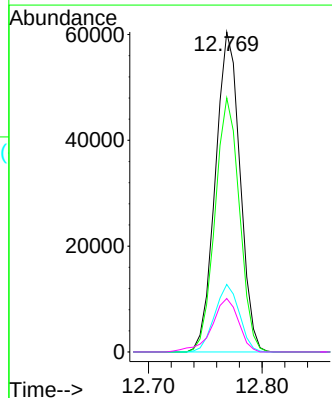
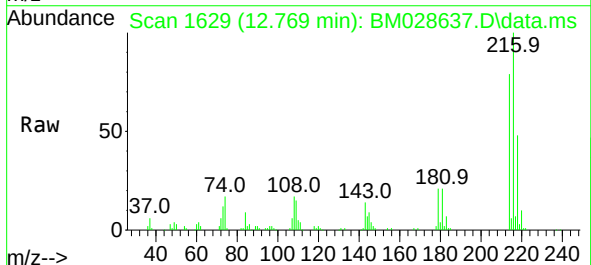
Instrument :
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ClientSampleId :
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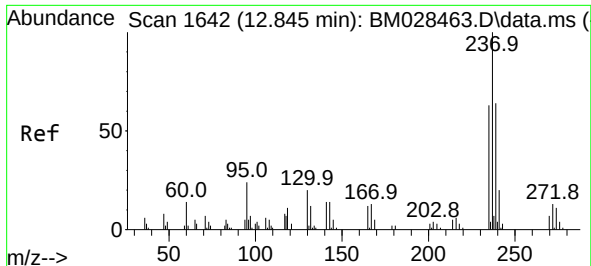
Tgt Ion:164 Resp: 79208
Ion Ratio Lower Upper
164 100
162 101.6 80.4 120.6
160 45.3 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.84 ng
RT: 12.769 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:216 Resp: 91032
Ion Ratio Lower Upper
216 100
214 78.8 62.1 93.1
179 21.1 17.2 25.8
108 18.0 14.9 22.3

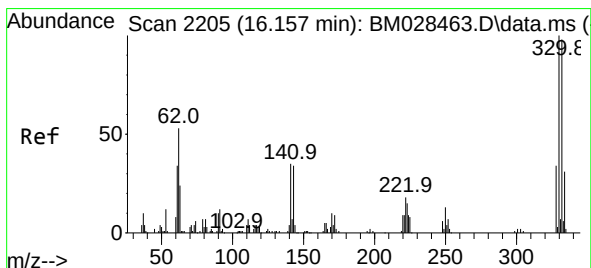
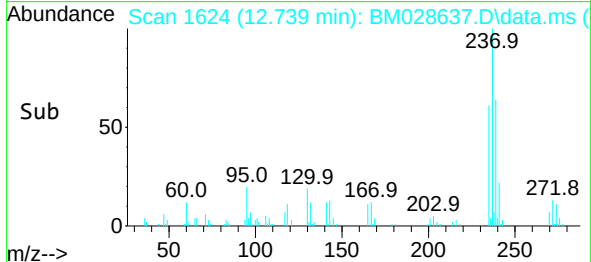
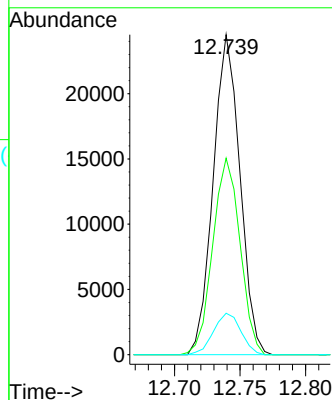
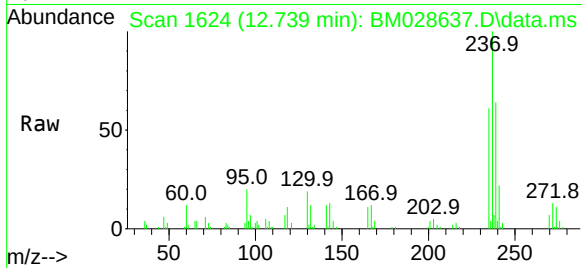




#41
Hexachlorocyclopentadiene
Concen: 28.48 ng
RT: 12.739 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

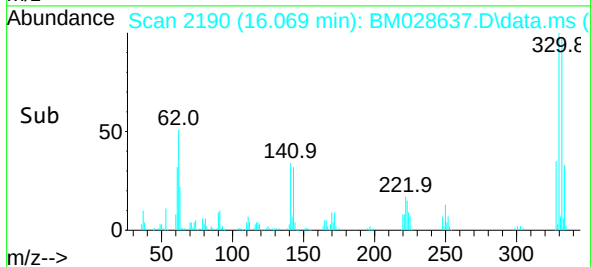
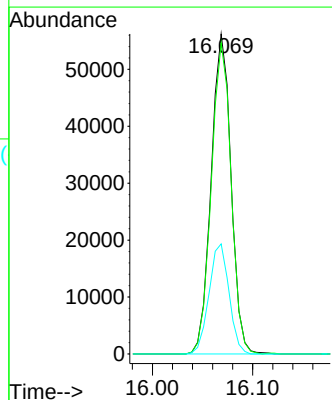
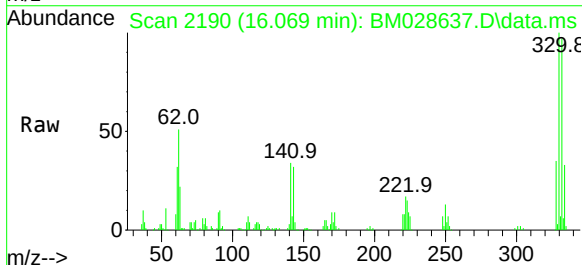
Instrument :
BNA_M
ClientSampleId :
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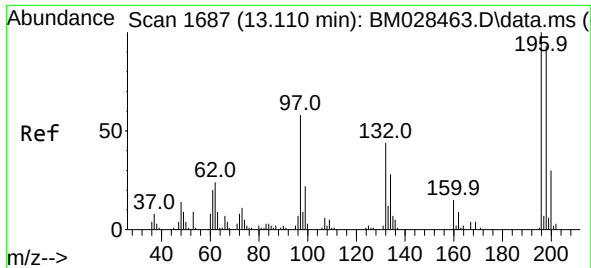
Tgt Ion:237 Resp: 34757
Ion Ratio Lower Upper
237 100
235 61.4 43.1 83.1
272 12.9 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 73.67 ng
RT: 16.069 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:330 Resp: 77314
Ion Ratio Lower Upper
330 100
332 96.9 77.8 116.8
141 34.7 28.4 42.6

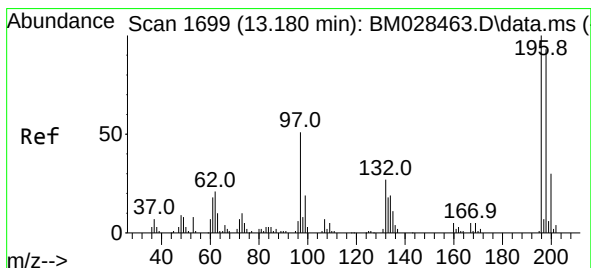
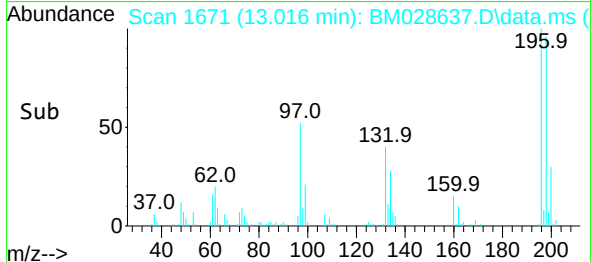
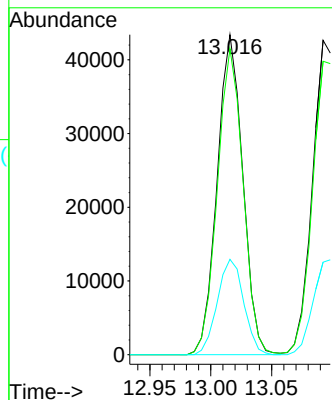
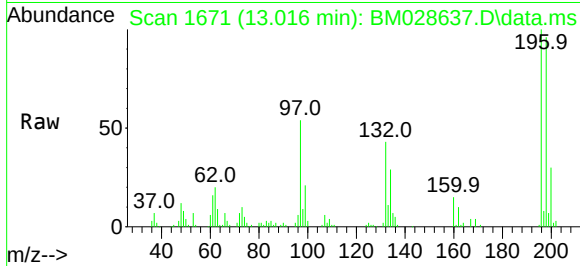




#43
2,4,6-Trichlorophenol
Concen: 36.30 ng
RT: 13.016 min Scan# 1671
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

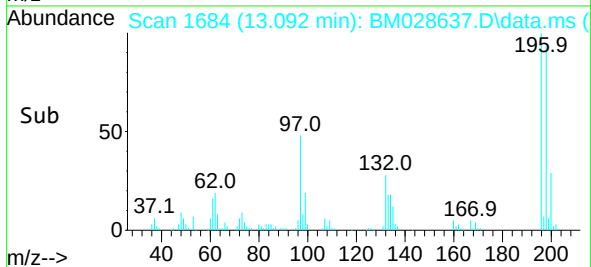
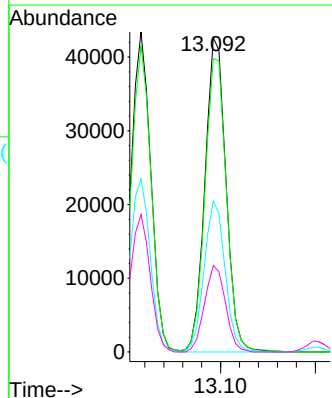
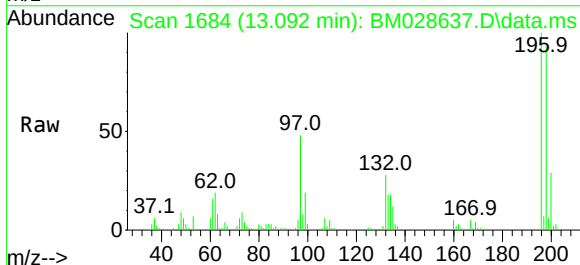
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

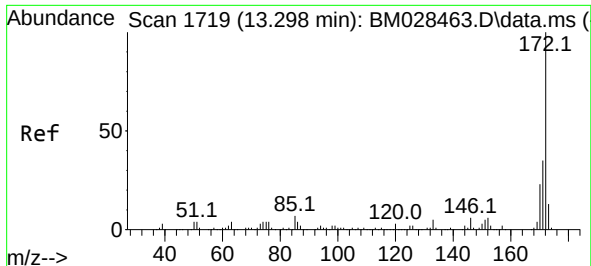
Tgt Ion:196 Resp: 63610
Ion Ratio Lower Upper
196 100
198 95.6 74.9 112.3
200 29.8 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 36.14 ng
RT: 13.092 min Scan# 1684
Delta R.T. -0.018 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:196 Resp: 65547
Ion Ratio Lower Upper
196 100
198 93.3 79.0 118.6
97 48.0 40.5 60.7
132 27.5 19.3 28.9

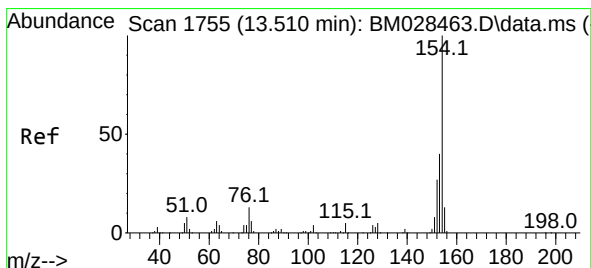
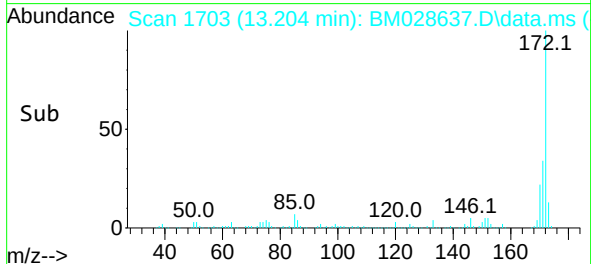
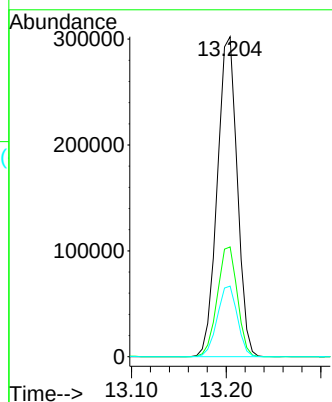
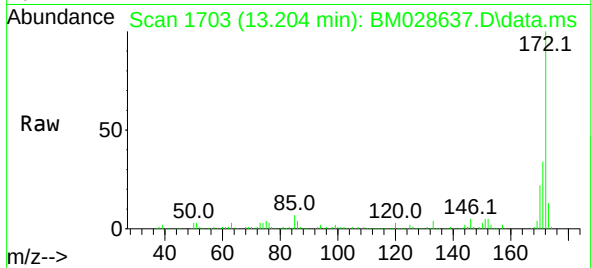




#45
2-Fluorobiphenyl
Concen: 70.02 ng
RT: 13.204 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

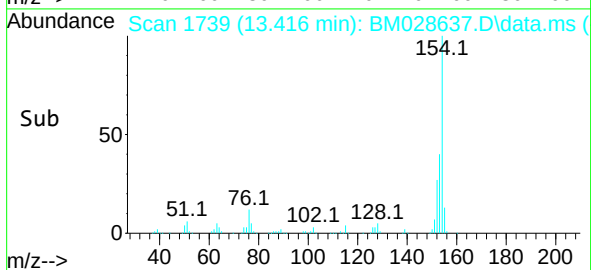
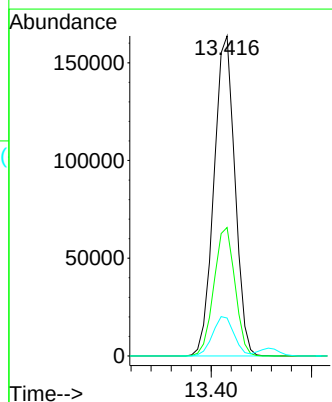
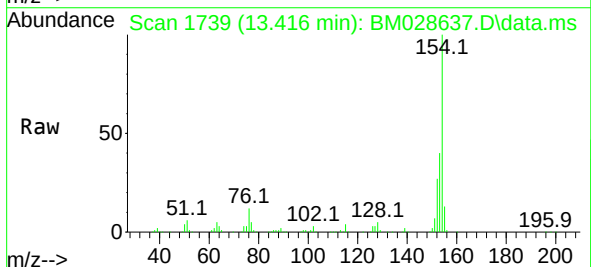
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

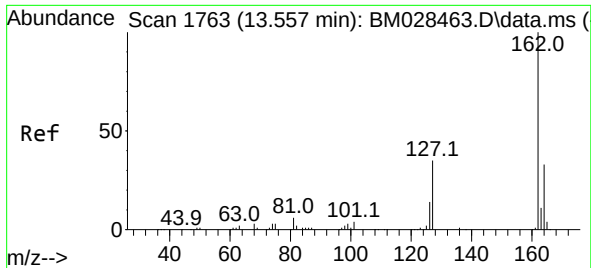
Tgt Ion:172 Resp: 442080
Ion Ratio Lower Upper
172 100
171 34.3 27.8 41.8
170 22.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 35.10 ng
RT: 13.416 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:154 Resp: 237281
Ion Ratio Lower Upper
154 100
153 40.2 20.0 60.0
76 11.8 0.0 32.0

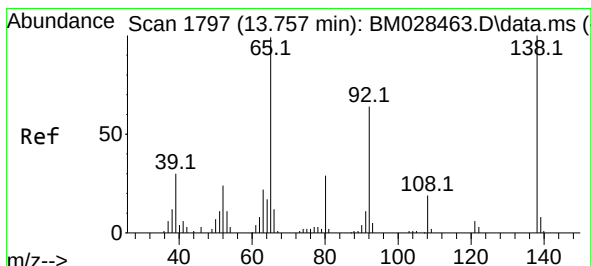
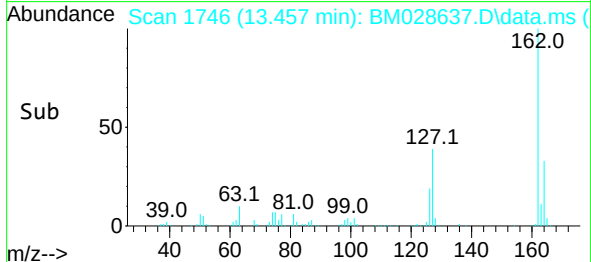
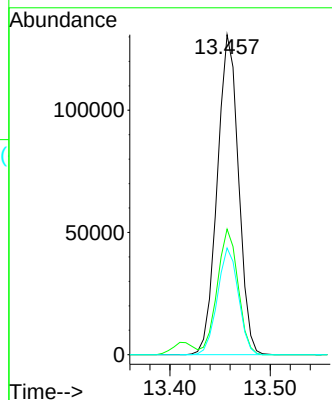
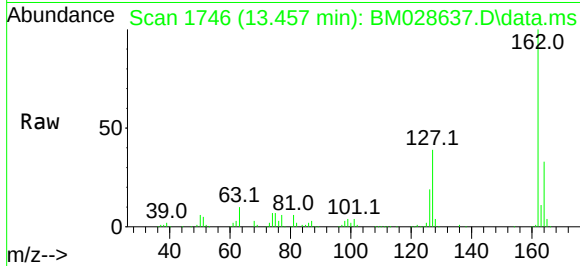




#47
2-Chloronaphthalene
Concen: 34.83 ng
RT: 13.457 min Scan# 1746
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

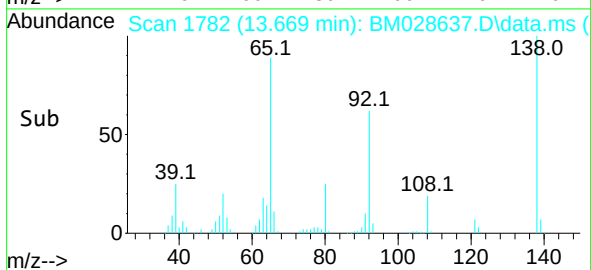
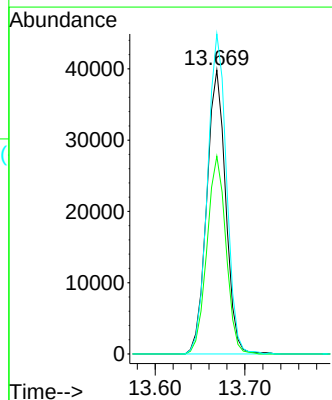
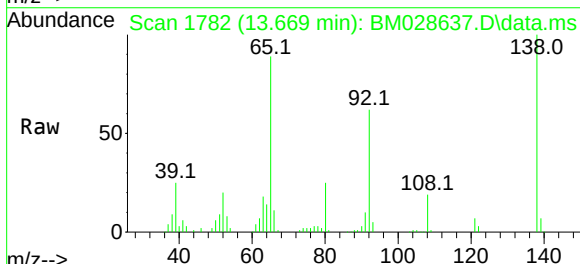
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

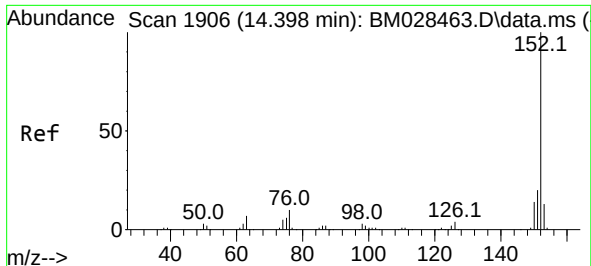
Tgt Ion:162 Resp: 192420
Ion Ratio Lower Upper
162 100
127 39.3 29.6 44.4
164 33.3 26.2 39.4



#48
2-Nitroaniline
Concen: 33.80 ng
RT: 13.669 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion: 65 Resp: 58545
Ion Ratio Lower Upper
65 100
92 69.7 51.5 77.3
138 112.7 72.7 109.1#

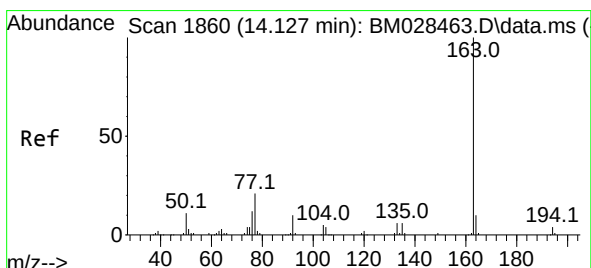
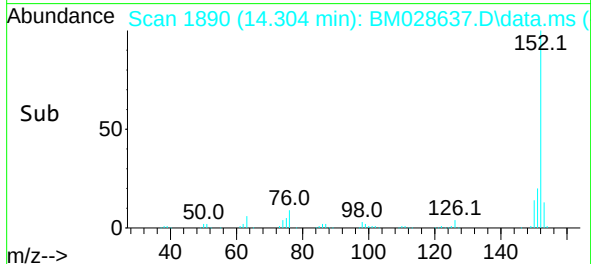
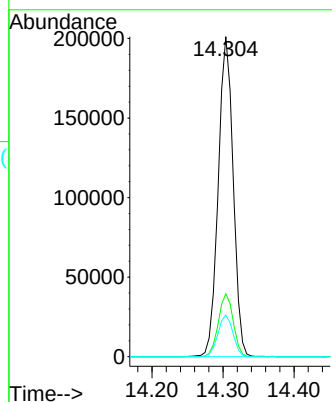
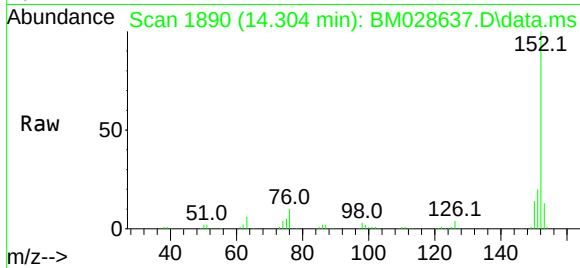




#49
Acenaphthylene
Concen: 35.69 ng
RT: 14.304 min Scan# 1890
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

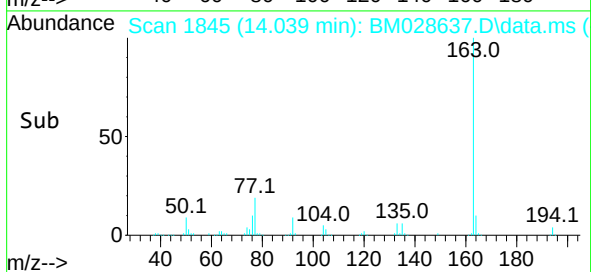
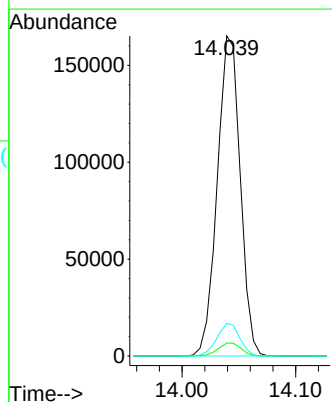
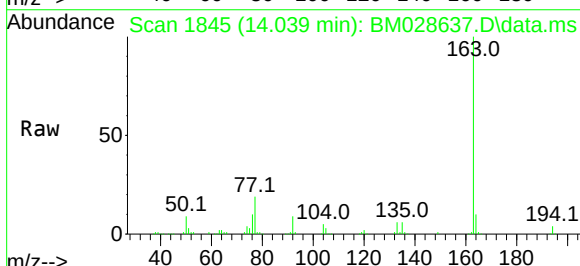
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

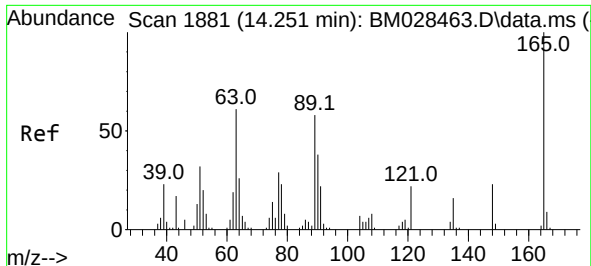
Tgt Ion:152 Resp: 292565
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 35.62 ng
RT: 14.039 min Scan# 1845
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:163 Resp: 231936
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.2 8.1 12.1

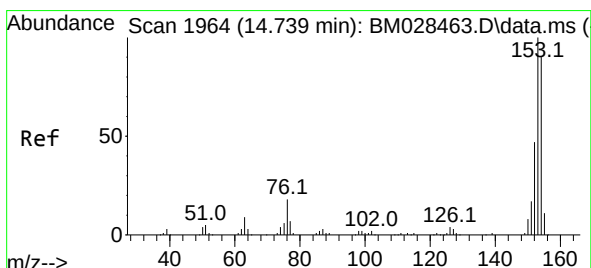
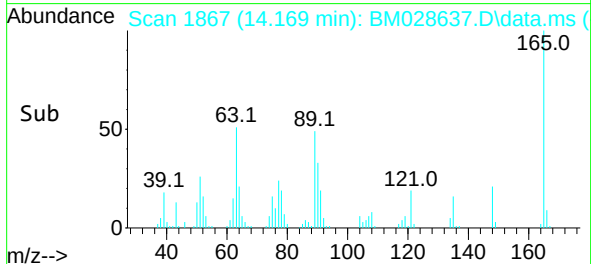
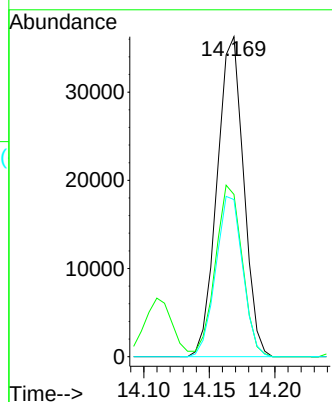
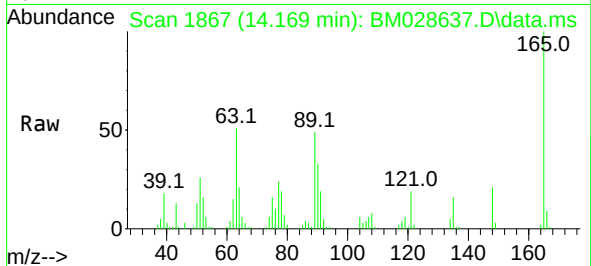




#51
2,6-Dinitrotoluene
Concen: 36.90 ng
RT: 14.169 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

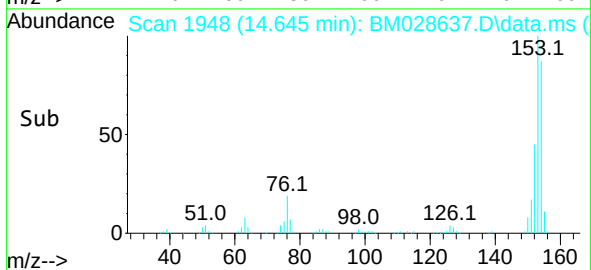
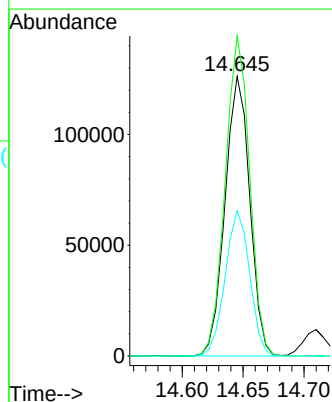
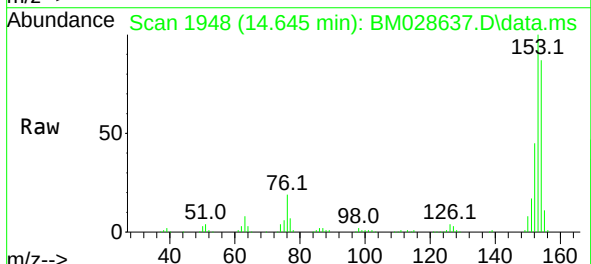
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

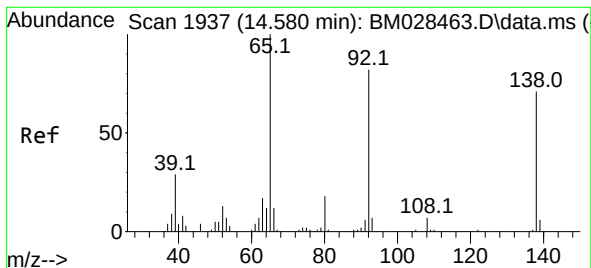
Tgt Ion:165 Resp: 51116
Ion Ratio Lower Upper
165 100
63 50.7 51.1 76.7#
89 49.1 53.3 79.9#



#52
Acenaphthene
Concen: 35.15 ng
RT: 14.645 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:154 Resp: 178890
Ion Ratio Lower Upper
154 100
153 114.5 88.3 132.5
152 51.9 41.4 62.2

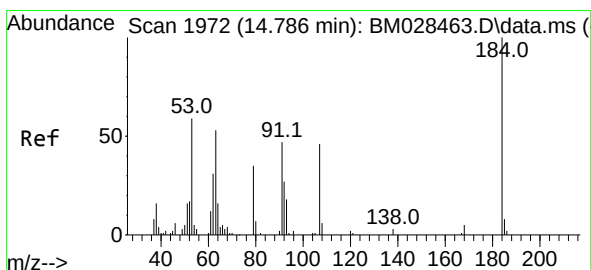
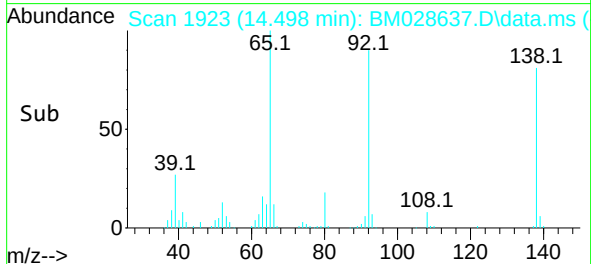
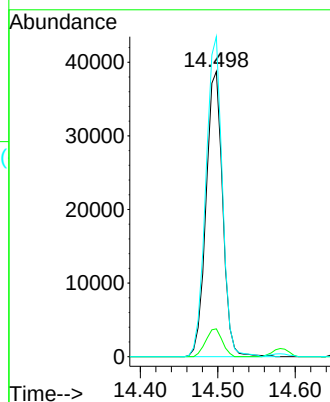
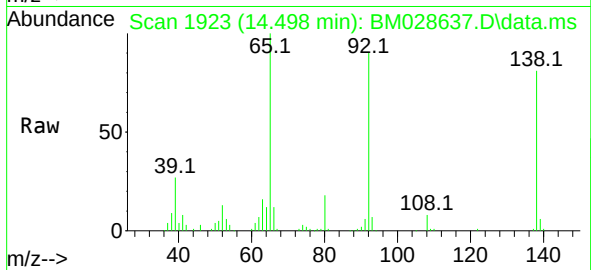




#53
3-Nitroaniline
Concen: 36.92 ng
RT: 14.498 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

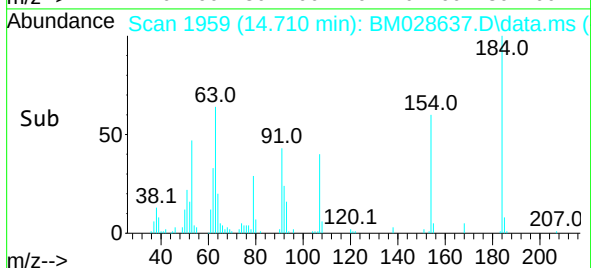
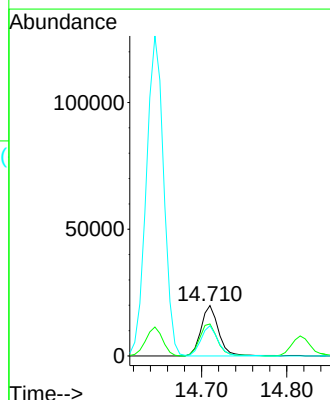
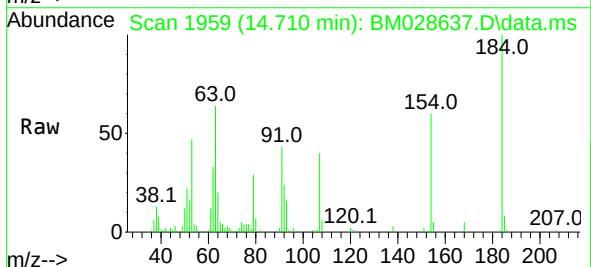
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

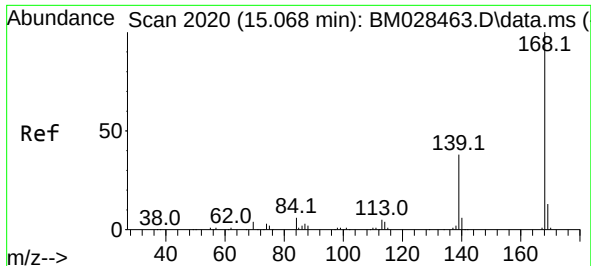
Tgt Ion:138 Resp: 57658
Ion Ratio Lower Upper
138 100
108 9.8 8.6 13.0
92 112.2 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 34.23 ng
RT: 14.710 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:184 Resp: 28242
Ion Ratio Lower Upper
184 100
63 63.6 60.2 90.2
154 60.1 52.9 79.3

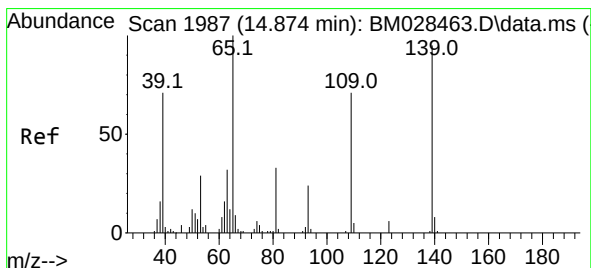
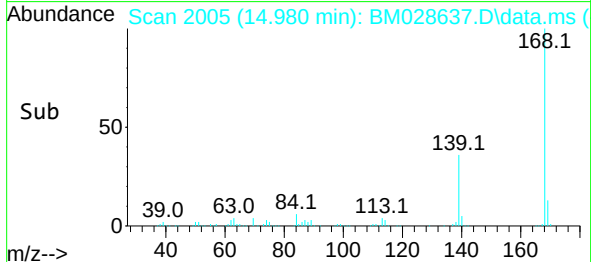
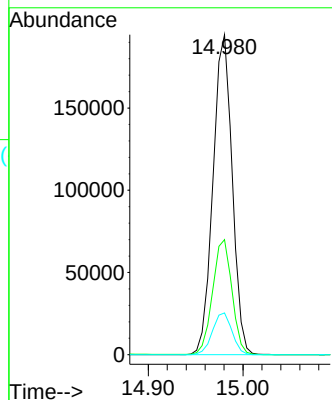
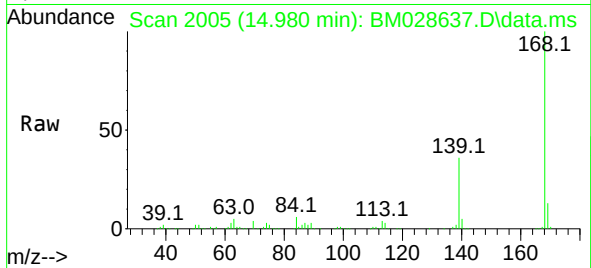




#55
Dibenzenofuran
Concen: 34.96 ng
RT: 14.980 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

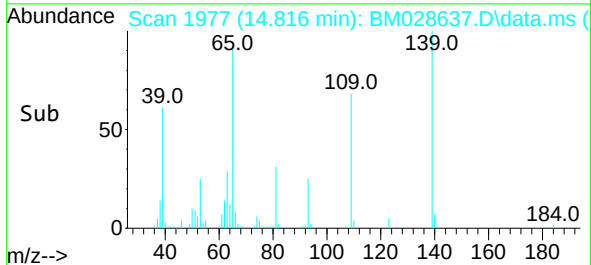
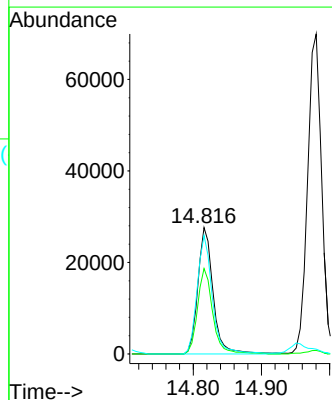
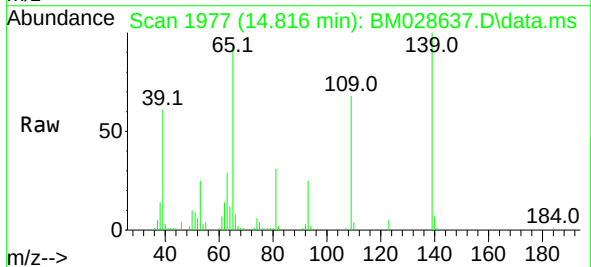
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

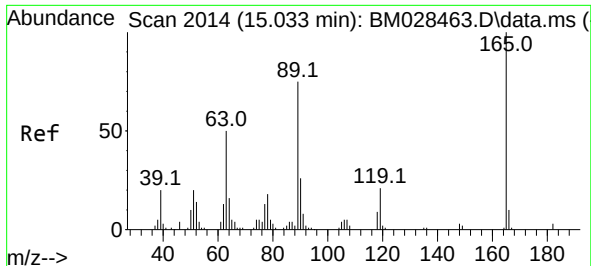
Tgt Ion:168 Resp: 273671
Ion Ratio Lower Upper
168 100
139 35.9 30.2 45.4
169 13.0 10.6 16.0



#56
4-Nitrophenol
Concen: 34.93 ng
RT: 14.816 min Scan# 1977
Delta R.T. -0.024 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:139 Resp: 42946
Ion Ratio Lower Upper
139 100
109 67.6 77.0 117.0#
65 93.7 103.4 143.4#

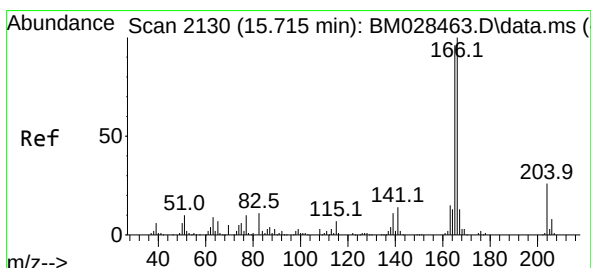
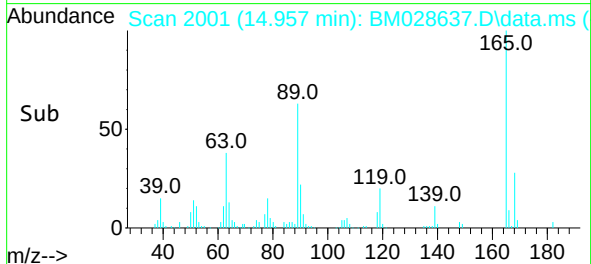
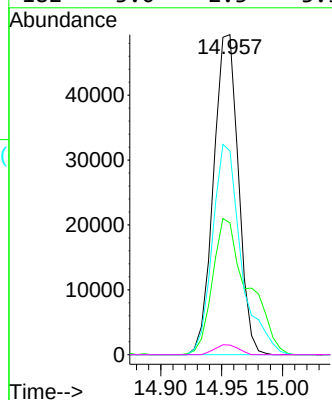
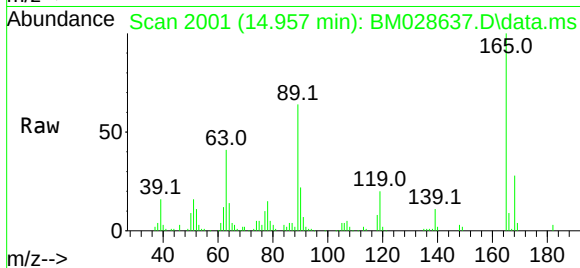




#57
2,4-Dinitrotoluene
Concen: 37.98 ng
RT: 14.957 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

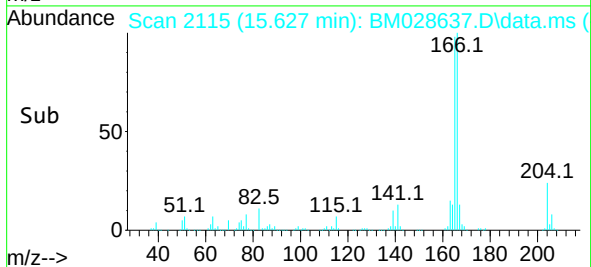
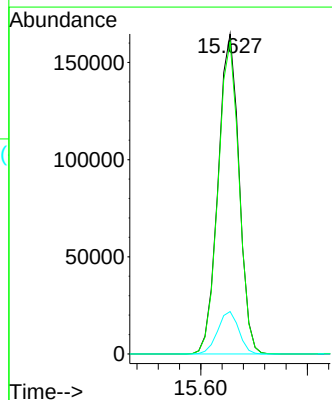
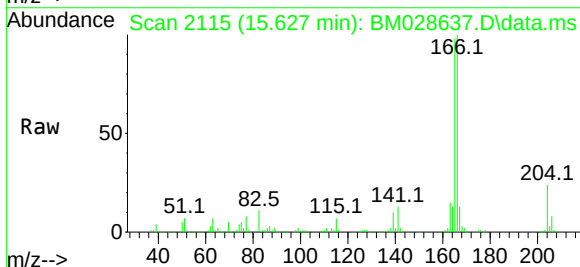
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

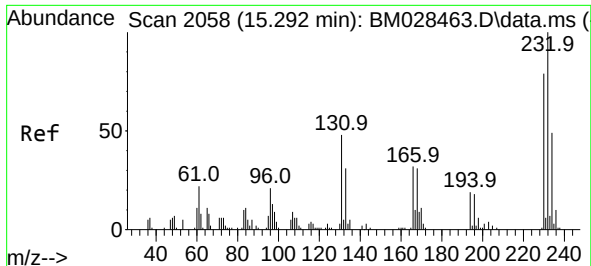
Tgt Ion:165	Resp:	70076
Ion Ratio	Lower	Upper
165	100	
63	41.2	38.8 58.2
89	63.7	62.6 94.0
182	3.0	2.3 3.5



#58
Fluorene
Concen: 34.98 ng
RT: 15.627 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:166	Resp:	224327
Ion Ratio	Lower	Upper
166	100	
165	97.5	76.2 114.2
167	13.2	10.7 16.1

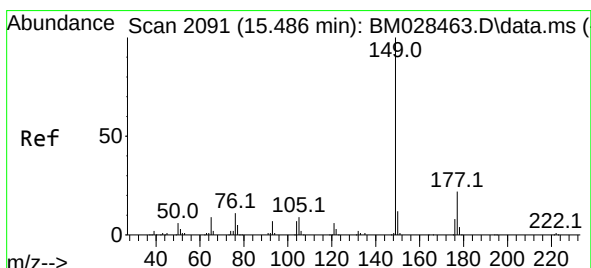
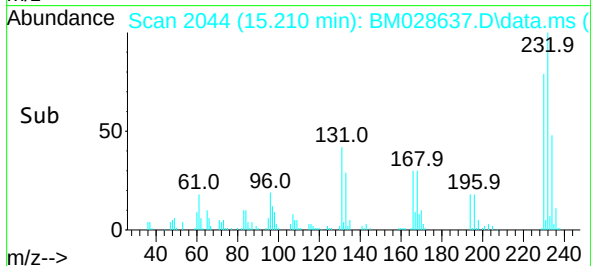
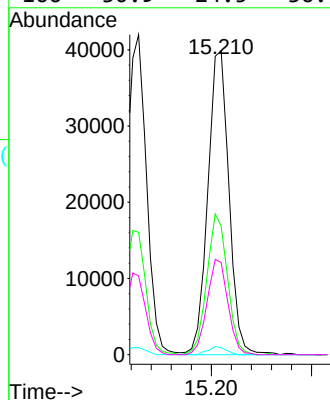
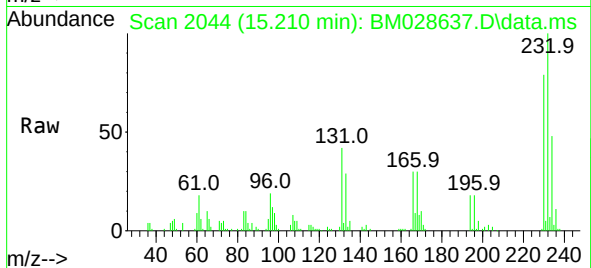




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.46 ng
RT: 15.210 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

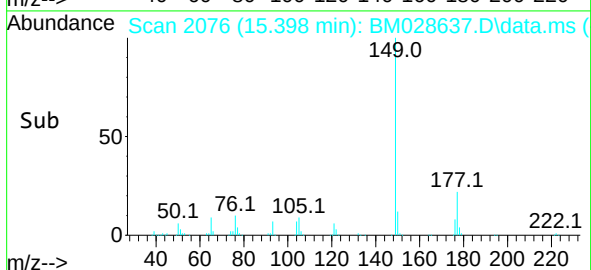
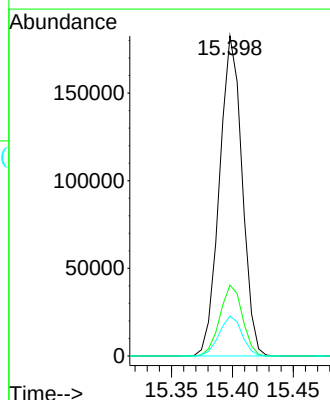
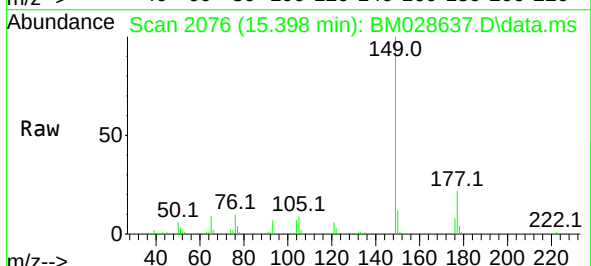
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

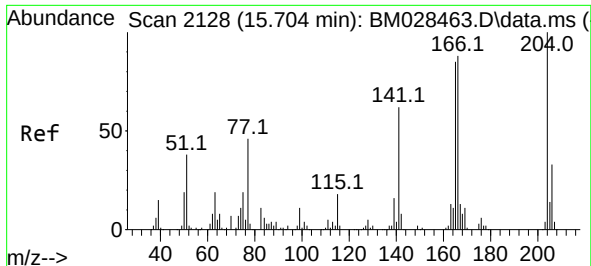
Tgt Ion:232 Resp: 58444
Ion Ratio Lower Upper
232 100
131 45.1 32.2 48.2
130 2.3 1.8 2.8
166 30.9 24.5 36.7



#60
Diethylphthalate
Concen: 35.74 ng
RT: 15.398 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:149 Resp: 236303
Ion Ratio Lower Upper
149 100
177 22.1 18.2 27.4
150 12.5 10.2 15.4

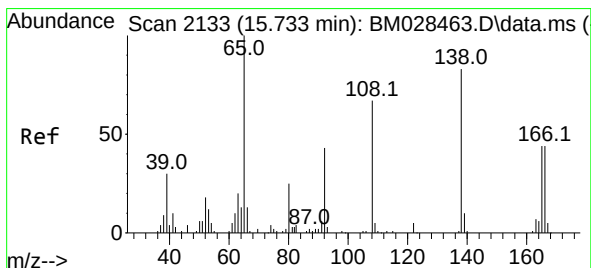
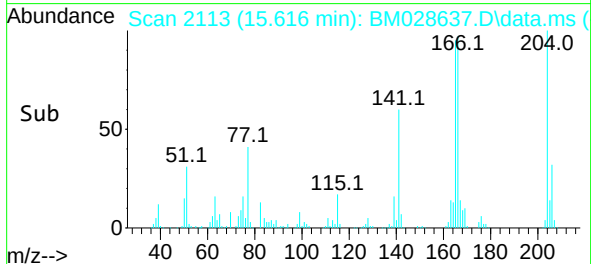
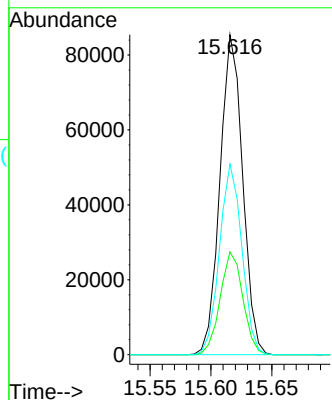
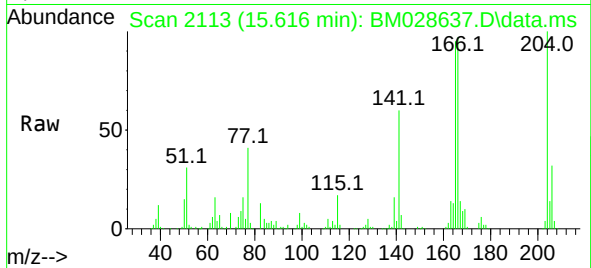




#61
4-Chlorophenyl-phenylether
Concen: 35.01 ng
RT: 15.616 min Scan# 2113
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

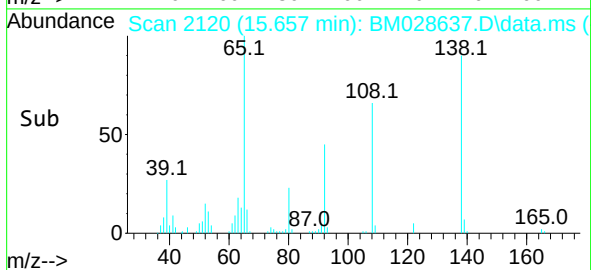
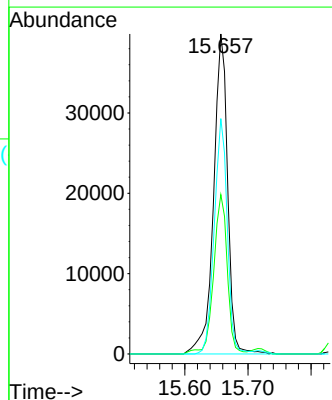
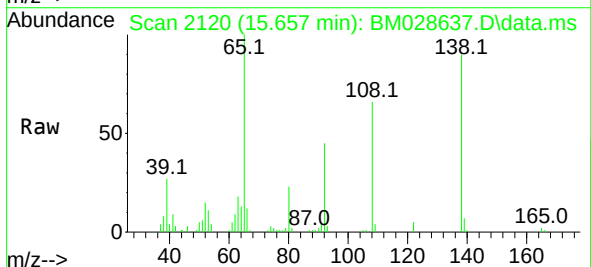
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

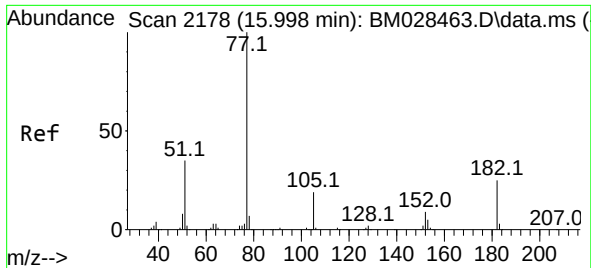
Tgt Ion:204 Resp: 110587
Ion Ratio Lower Upper
204 100
206 32.2 26.1 39.1
141 59.6 43.7 65.5



#62
4-Nitroaniline
Concen: 36.25 ng
RT: 15.657 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:138 Resp: 61629
Ion Ratio Lower Upper
138 100
92 49.8 35.5 75.5
108 73.5 80.5 120.5#

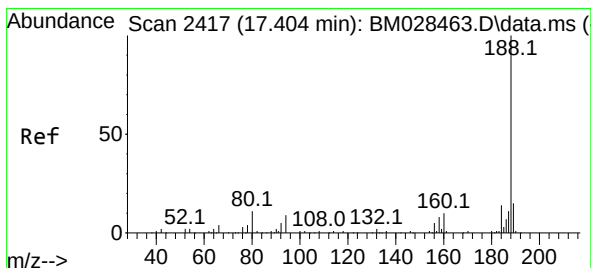
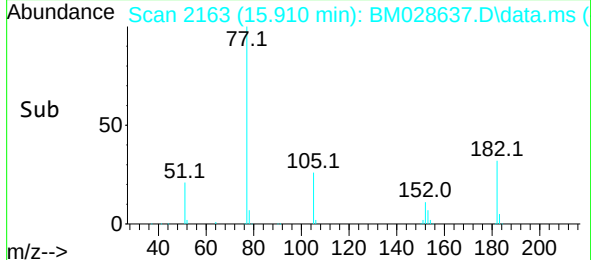
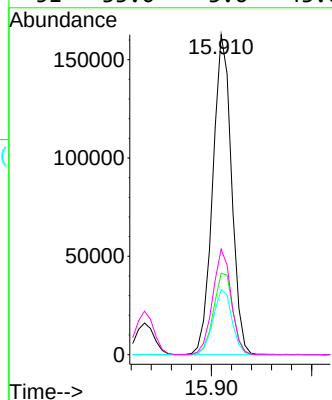
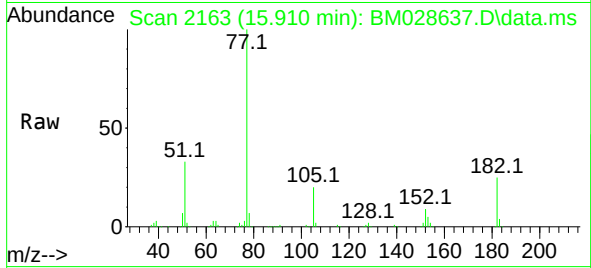




#63
Azobenzene
Concen: 34.04 ng
RT: 15.910 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

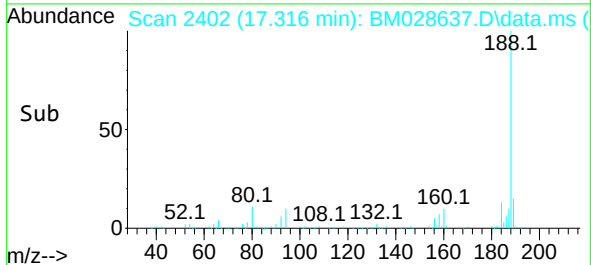
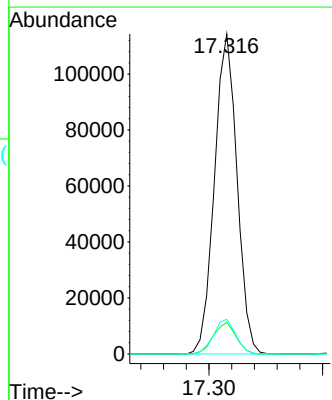
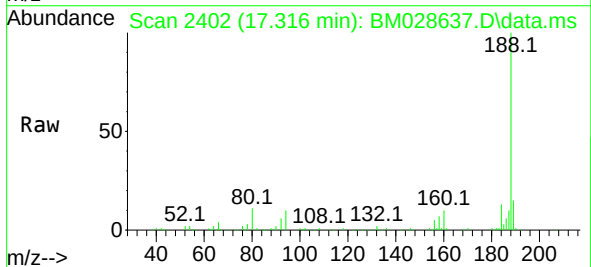
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

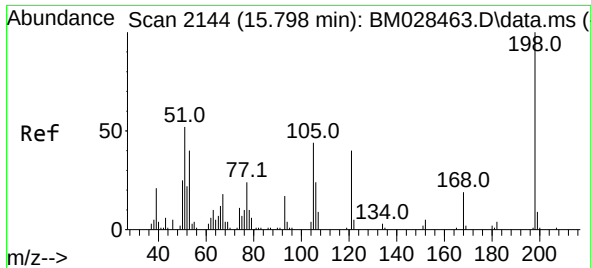
Tgt Ion: 77	Resp: 211245
Ion Ratio	Lower Upper
77 100	
182 25.4	5.8 45.8
105 20.3	0.0 37.2
51 33.0	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.316 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion: 188	Resp: 157527
Ion Ratio	Lower Upper
188 100	
94 9.9	6.2 9.4#
80 10.8	7.5 11.3

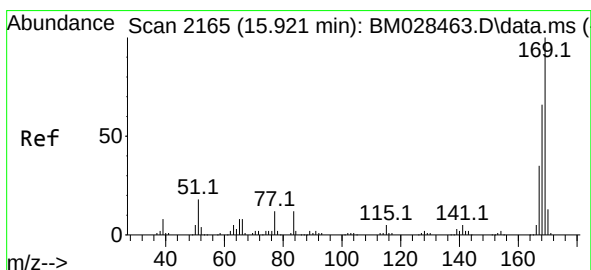
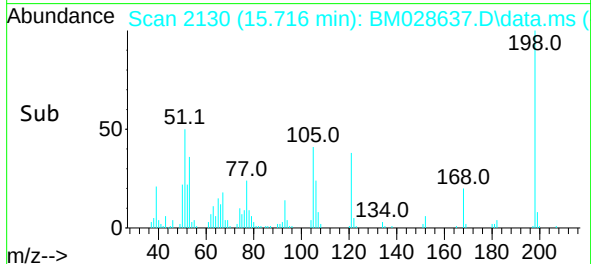
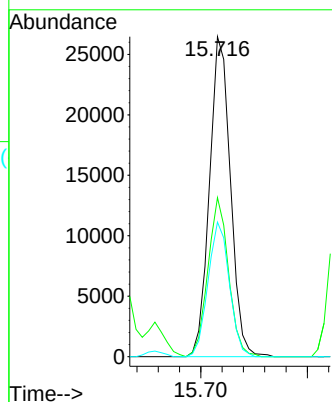
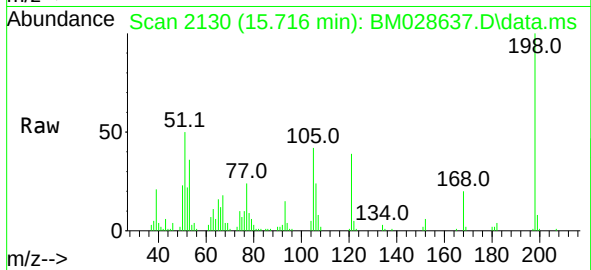




#65
4,6-Dinitro-2-methylphenol
Concen: 36.94 ng
RT: 15.716 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

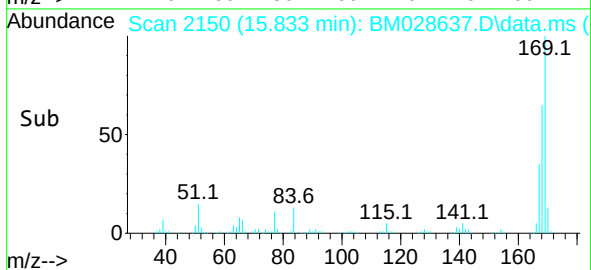
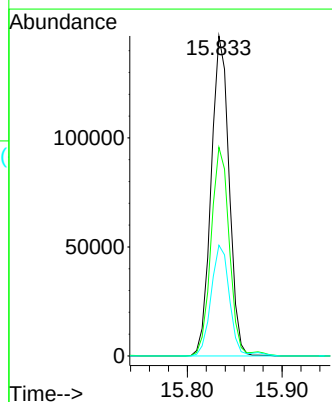
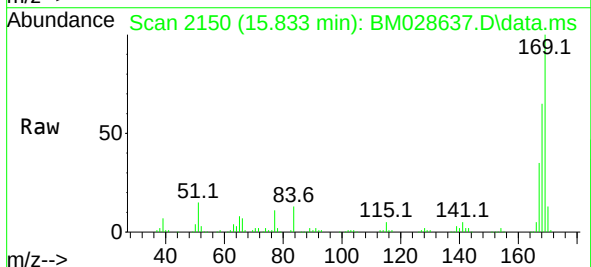
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

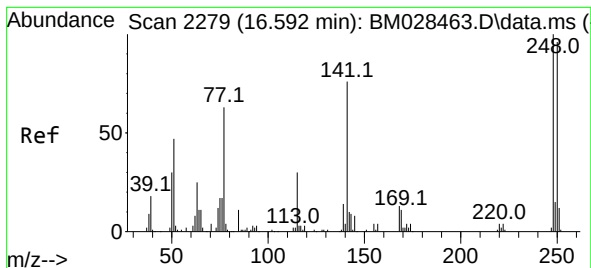
Tgt Ion:198 Resp: 36155
Ion Ratio Lower Upper
198 100
51 49.7 13.0 53.0
105 42.0 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 36.53 ng
RT: 15.833 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:169 Resp: 192685
Ion Ratio Lower Upper
169 100
168 65.2 53.8 80.8
167 34.6 29.0 43.4

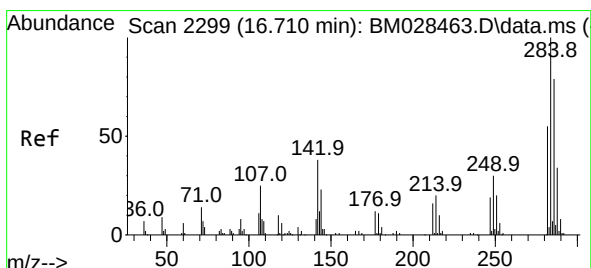
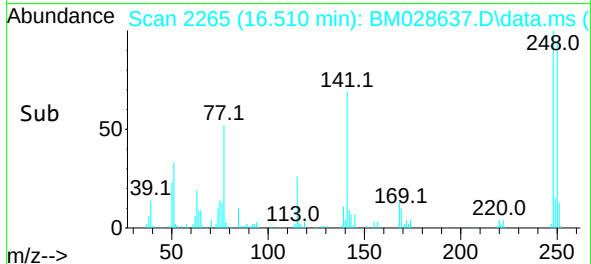
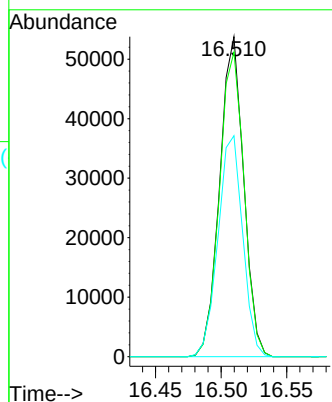
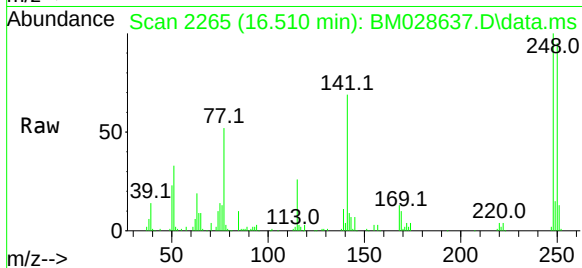




#67
4-Bromophenyl-phenylether
Concen: 36.62 ng
RT: 16.510 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

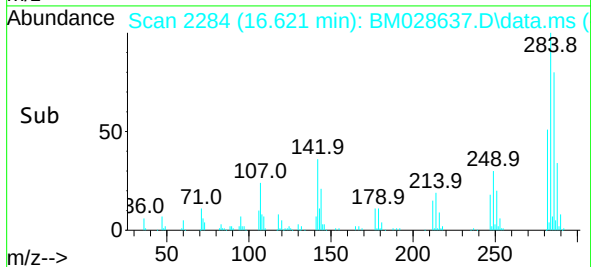
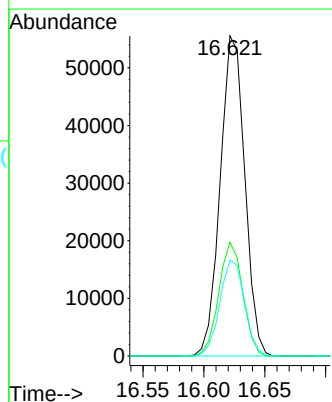
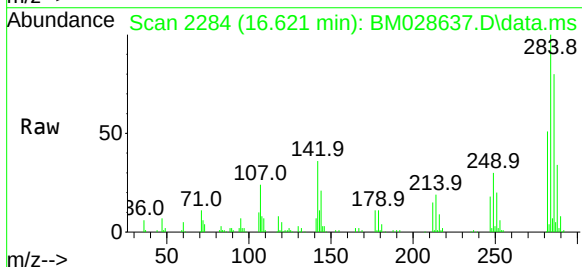
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

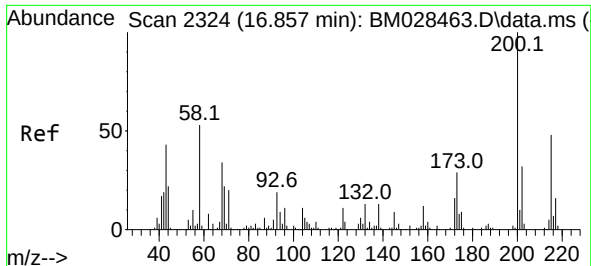
Tgt Ion:248 Resp: 68327
Ion Ratio Lower Upper
248 100
250 95.2 79.1 118.7
141 69.0 51.8 77.8



#68
Hexachlorobenzene
Concen: 35.97 ng
RT: 16.621 min Scan# 2284
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:284 Resp: 77973
Ion Ratio Lower Upper
284 100
142 35.5 26.1 39.1
249 30.0 25.6 38.4

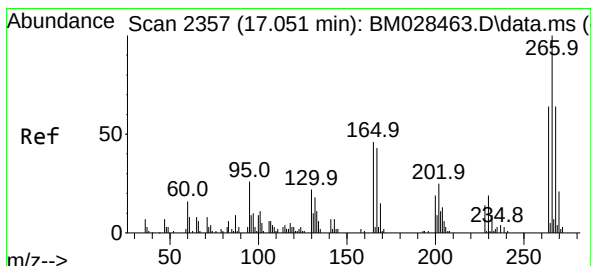
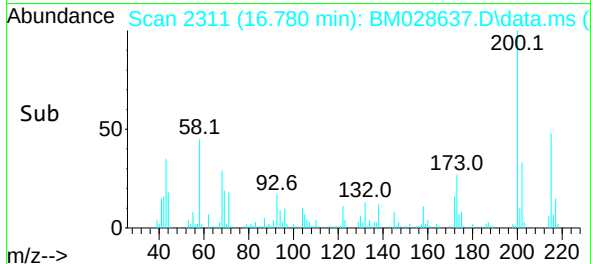
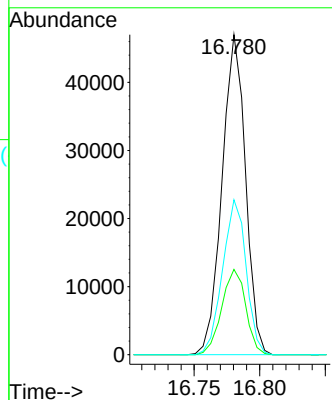
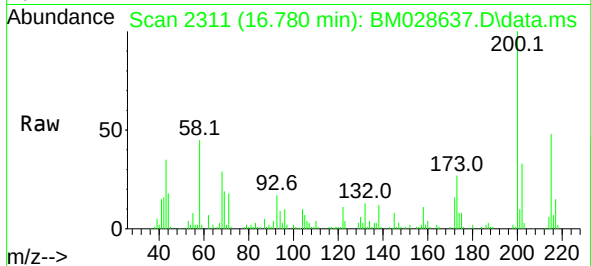




#69
Atrazine
Concen: 37.33 ng
RT: 16.780 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

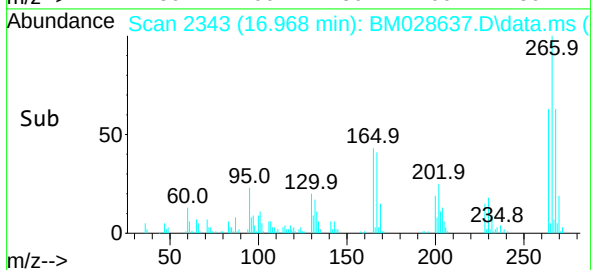
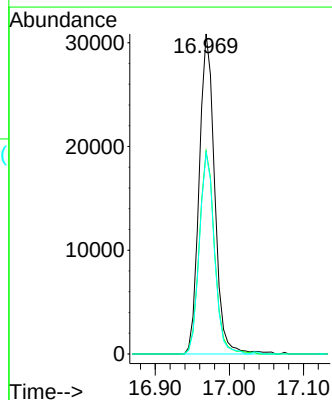
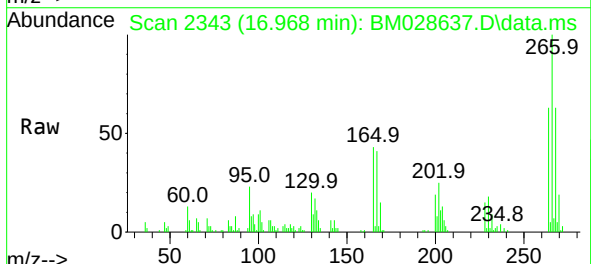
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

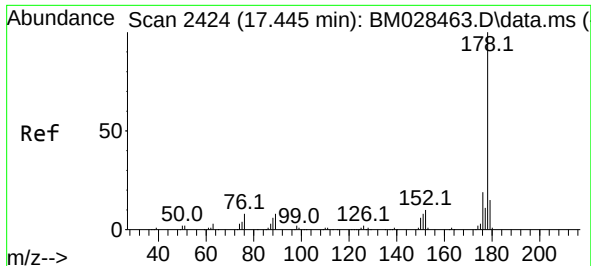
Tgt Ion:200 Resp: 58367
Ion Ratio Lower Upper
200 100
173 26.6 4.9 44.9
215 48.4 29.0 69.0



#70
Pentachlorophenol
Concen: 37.83 ng
RT: 16.968 min Scan# 2343
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:266 Resp: 44698
Ion Ratio Lower Upper
266 100
268 63.3 49.9 74.9
264 62.9 50.6 76.0

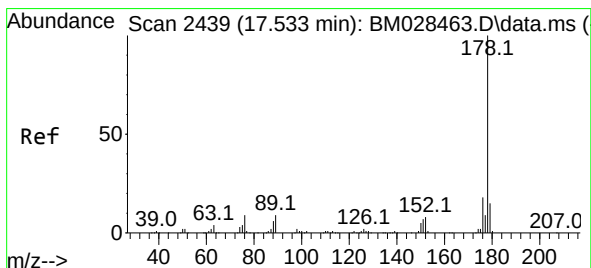
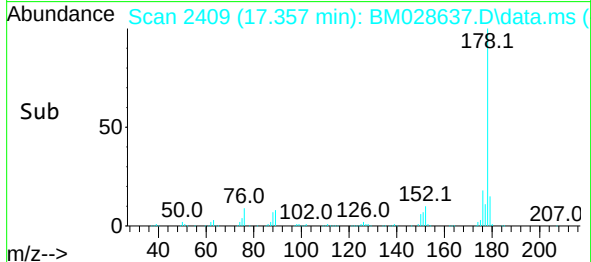
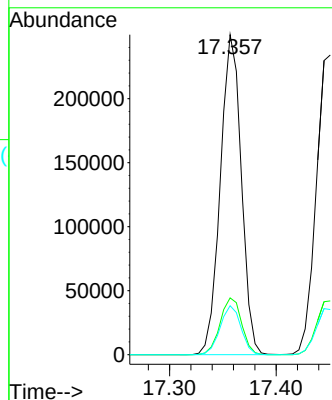
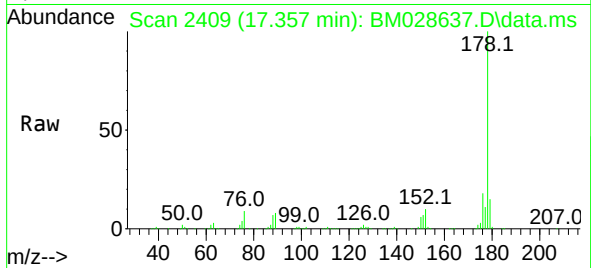




#71
Phenanthrene
Concen: 35.21 ng
RT: 17.357 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

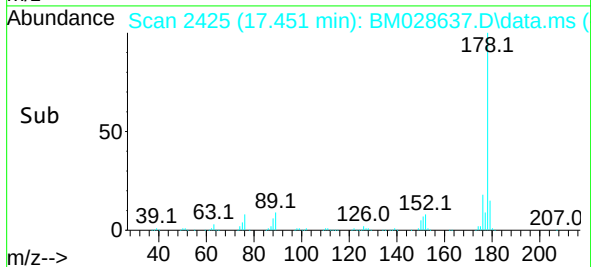
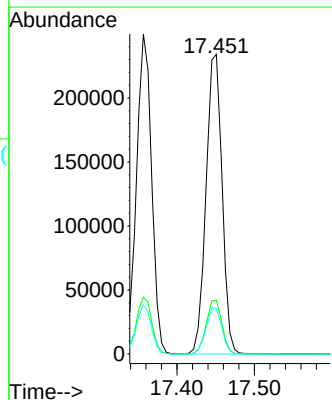
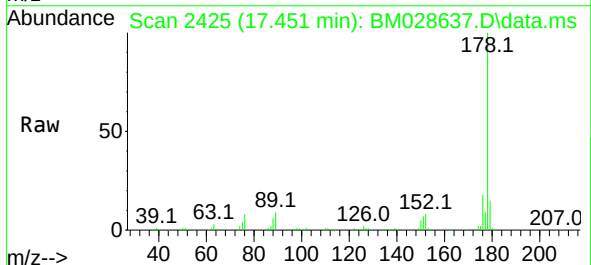
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

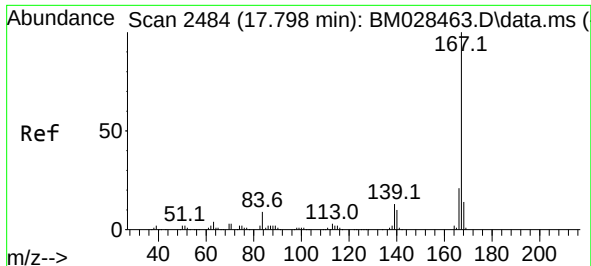
Tgt Ion:178 Resp: 341139
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.6
179 15.3 12.2 18.4



#72
Anthracene
Concen: 35.97 ng
RT: 17.451 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:178 Resp: 336566
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.1 12.5 18.7

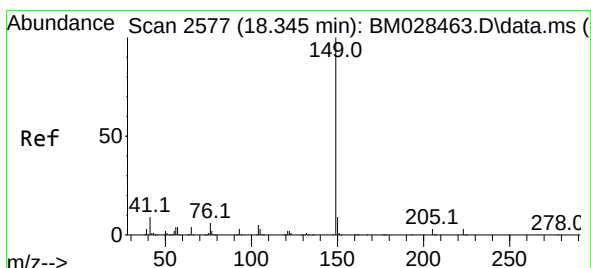
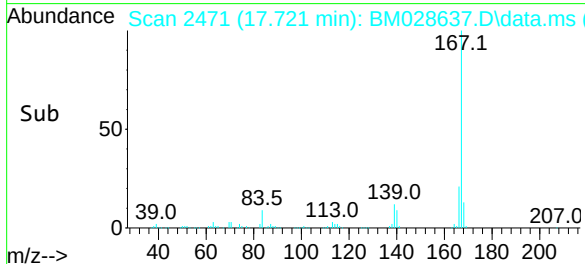
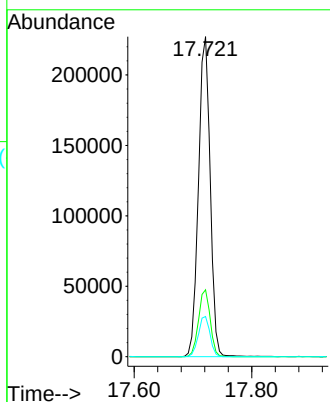
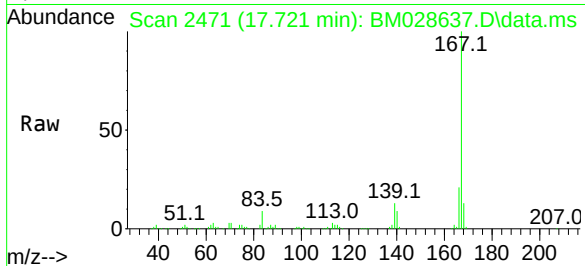




#73
 Carbazole
 Concen: 35.33 ng
 RT: 17.721 min Scan# 2471
 Delta R.T. -0.006 min
 Lab File: BM028637.D
 Acq: 03 Feb 2021 10:50

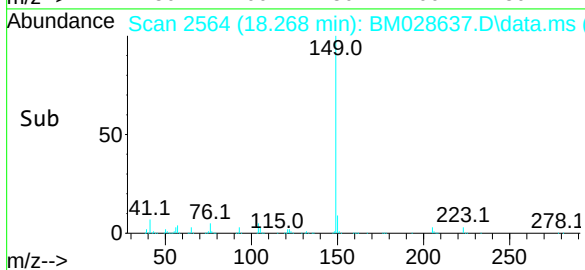
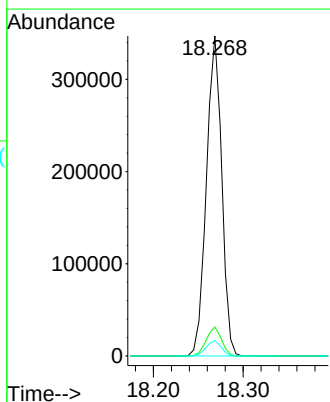
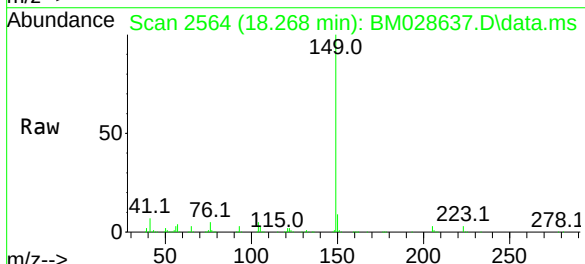
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

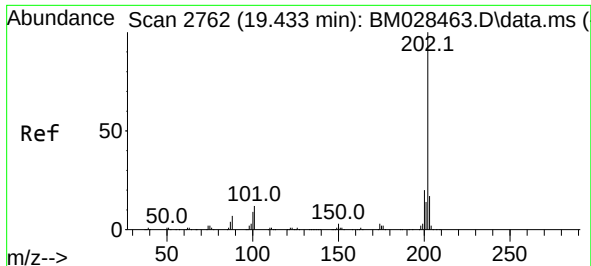
Tgt Ion:167 Resp: 313515
 Ion Ratio Lower Upper
 167 100
 166 20.9 16.9 25.3
 139 12.6 9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 38.44 ng
 RT: 18.268 min Scan# 2564
 Delta R.T. -0.006 min
 Lab File: BM028637.D
 Acq: 03 Feb 2021 10:50

Tgt Ion:149 Resp: 410462
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 4.8 4.7 7.1

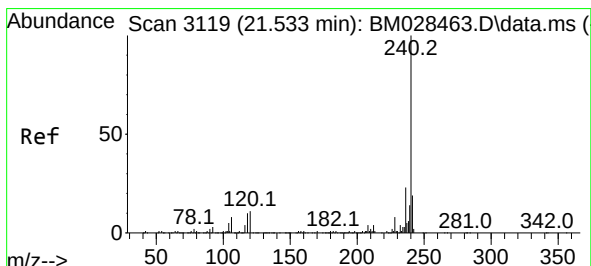
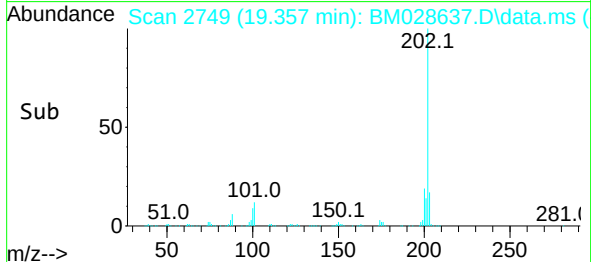
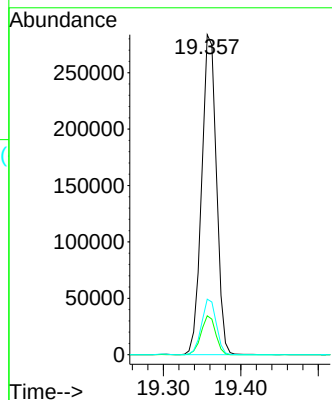
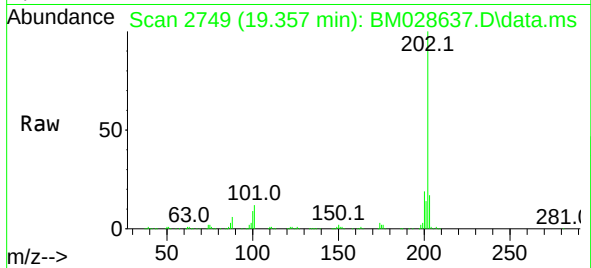




#75
Fluoranthene
Concen: 34.49 ng
RT: 19.357 min Scan# 2749
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

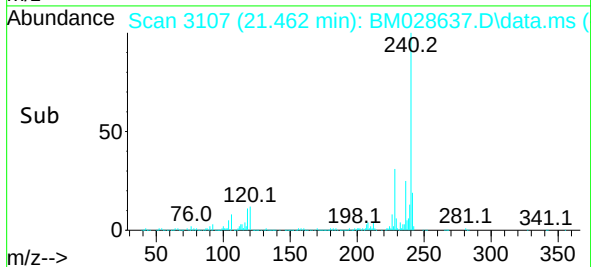
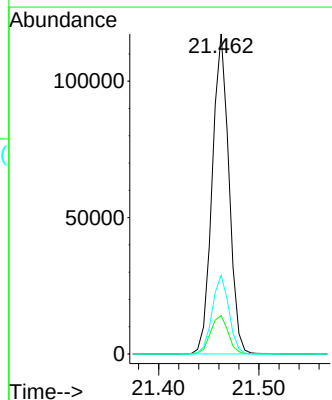
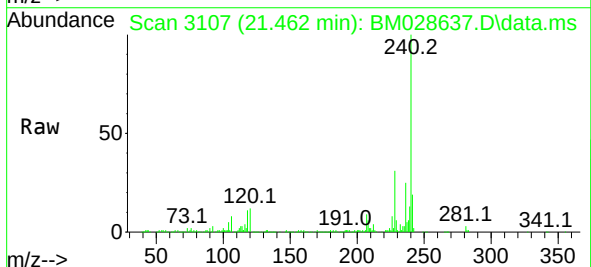
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

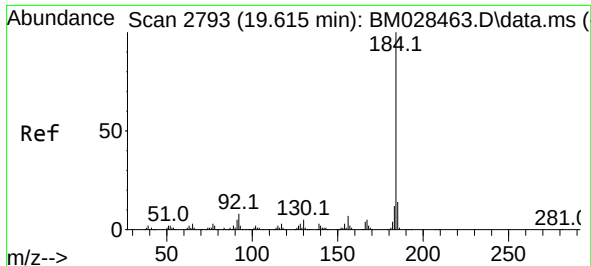
Tgt Ion:202 Resp: 375246
Ion Ratio Lower Upper
202 100
101 12.2 0.0 28.5
203 17.3 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.462 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:240 Resp: 135581
Ion Ratio Lower Upper
240 100
120 12.0 6.4 9.6#
236 24.6 20.1 30.1

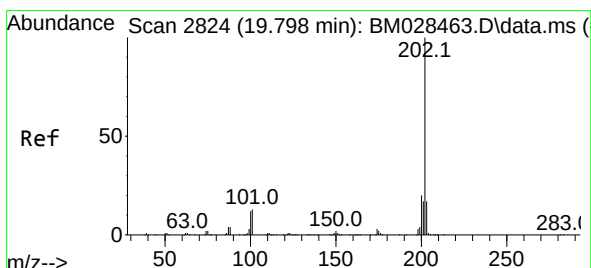
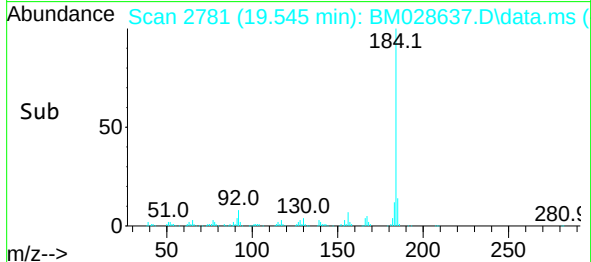
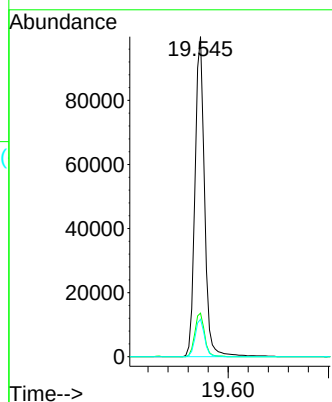
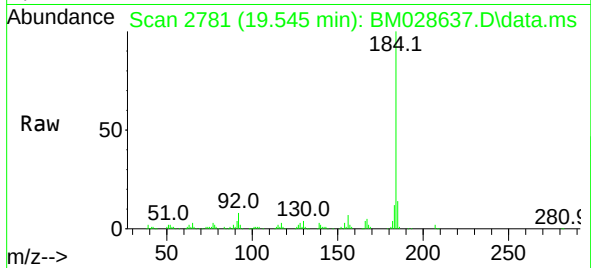




#77
Benzidine
Concen: 43.25 ng
RT: 19.545 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

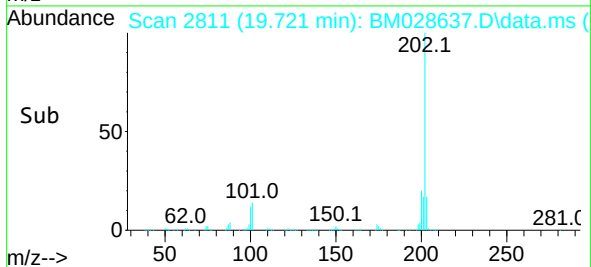
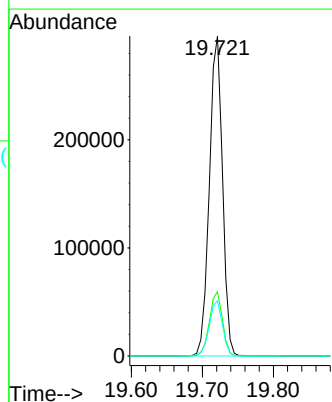
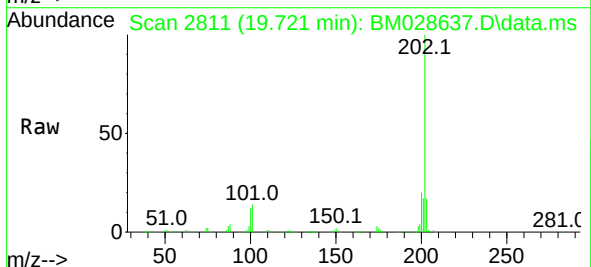
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

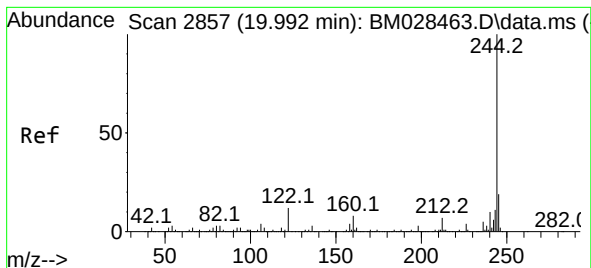
Tgt Ion:184 Resp: 131866
Ion Ratio Lower Upper
184 100
185 13.6 11.0 16.6
183 11.7 9.7 14.5



#78
Pyrene
Concen: 39.19 ng
RT: 19.721 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:202 Resp: 381020
Ion Ratio Lower Upper
202 100
200 20.1 16.6 24.8
203 17.2 13.8 20.6





#79

Terphenyl-d14

Concen: 78.07 ng

RT: 19.915 min Scan# 2844

Delta R.T. -0.006 min

Lab File: BM028637.D

Acq: 03 Feb 2021 10:50

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

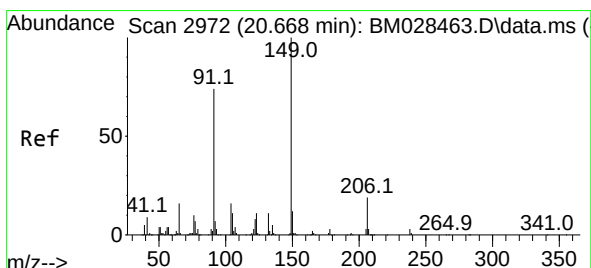
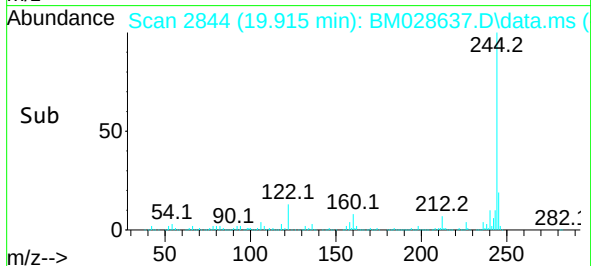
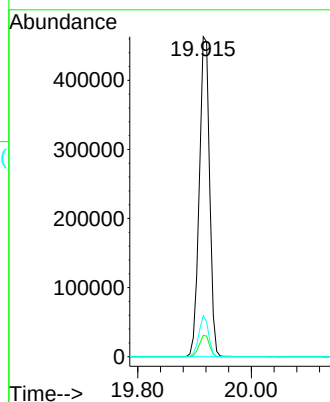
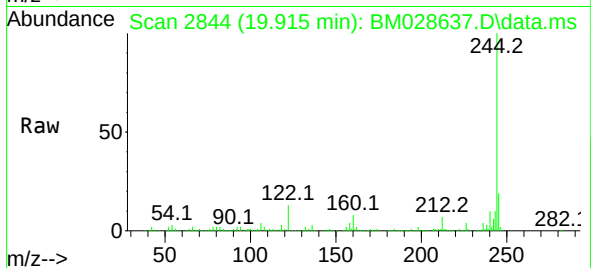
Tgt Ion:244 Resp: 586161

Ion Ratio Lower Upper

244 100

212 6.6 5.8 8.8

122 12.8 6.5 9.7#



#80

Butylbenzylphthalate

Concen: 41.44 ng

RT: 20.604 min Scan# 2961

Delta R.T. -0.006 min

Lab File: BM028637.D

Acq: 03 Feb 2021 10:50

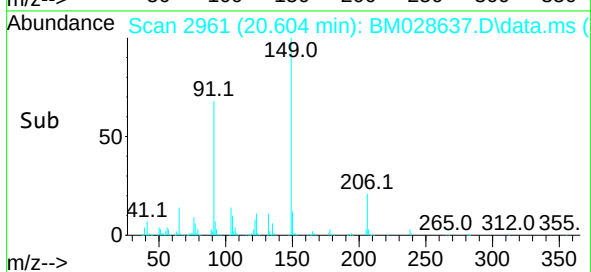
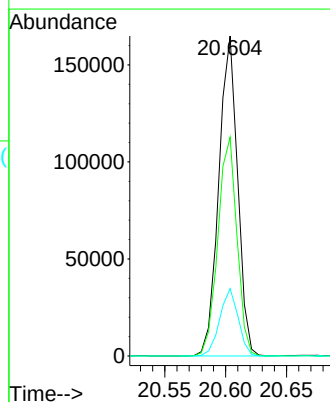
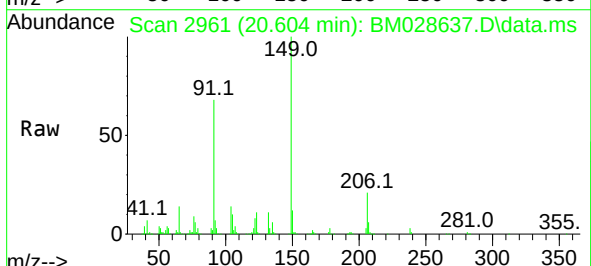
Tgt Ion:149 Resp: 177618

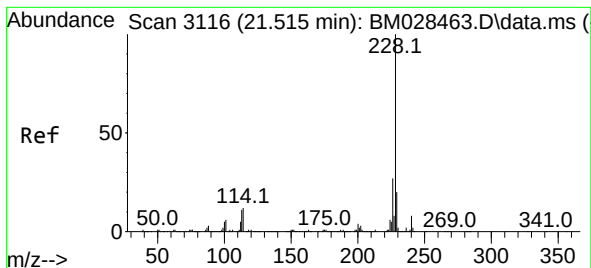
Ion Ratio Lower Upper

149 100

91 68.4 58.1 87.1

206 21.1 18.7 28.1





#81

Benzo(a)anthracene

Concen: 35.90 ng

RT: 21.445 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BM028637.D

Acq: 03 Feb 2021 10:50

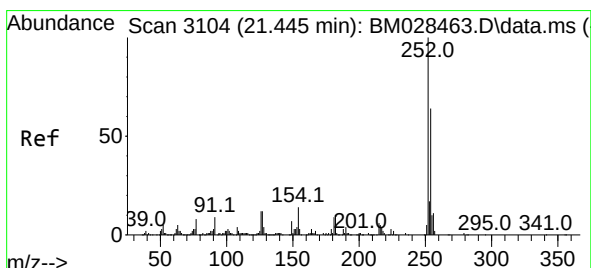
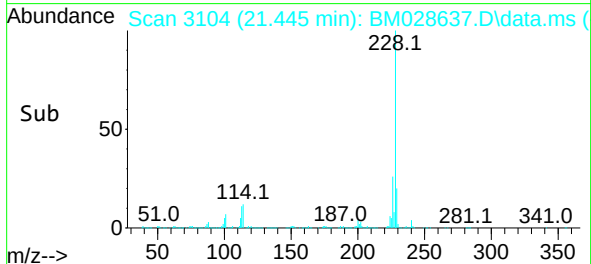
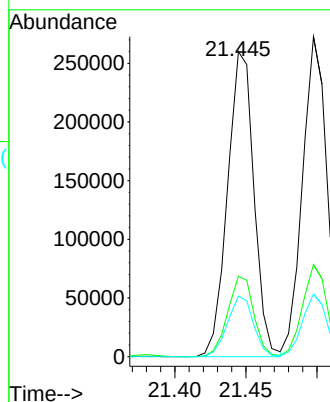
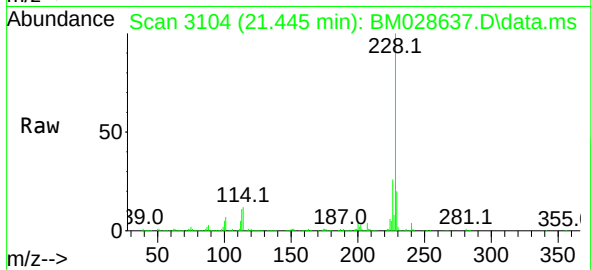
Tgt Ion:228 Resp: 336080

Ion Ratio Lower Upper

228 100

226 26.3 21.1 31.7

229 19.9 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 36.53 ng

RT: 21.380 min Scan# 3093

Delta R.T. -0.006 min

Lab File: BM028637.D

Acq: 03 Feb 2021 10:50

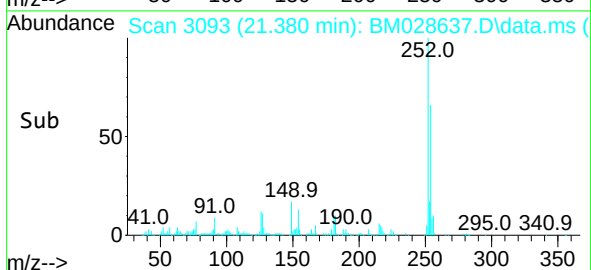
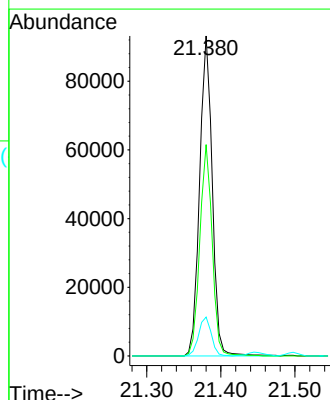
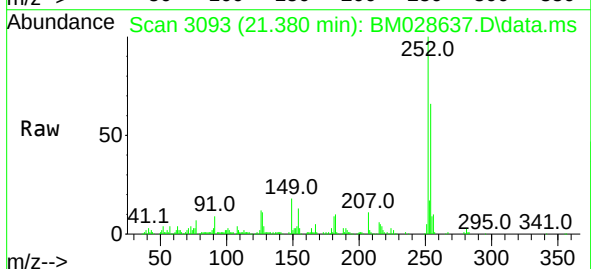
Tgt Ion:252 Resp: 109911

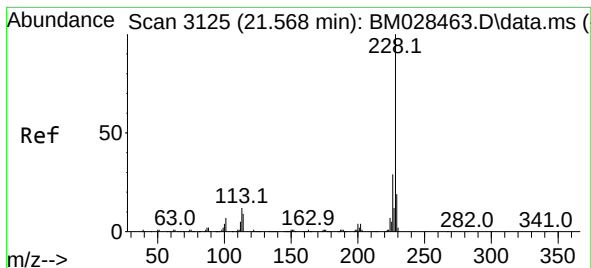
Ion Ratio Lower Upper

252 100

254 66.0 51.4 77.0

126 12.1 6.8 10.2#





#83

Chrysene

Concen: 35.84 ng

RT: 21.498 min Scan# 3113

Delta R.T. -0.006 min

Lab File: BM028637.D

Acq: 03 Feb 2021 10:50

Tgt Ion:228 Resp: 323982

Ion Ratio Lower Upper

228 100

226 28.8 23.4 35.0

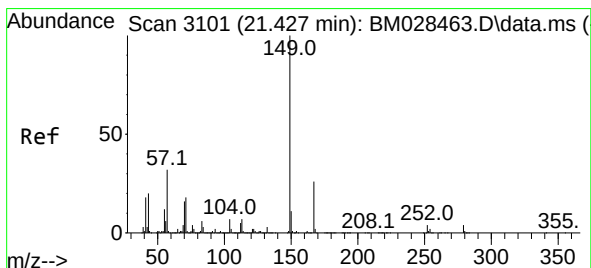
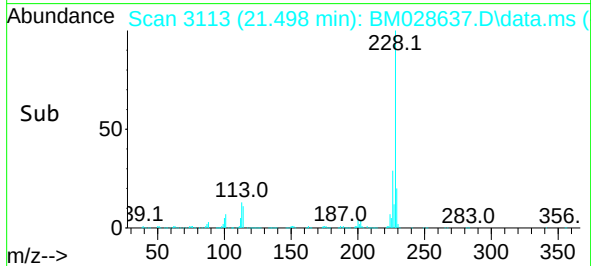
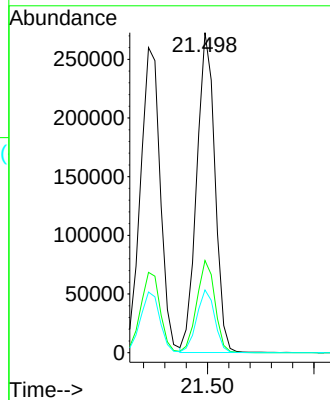
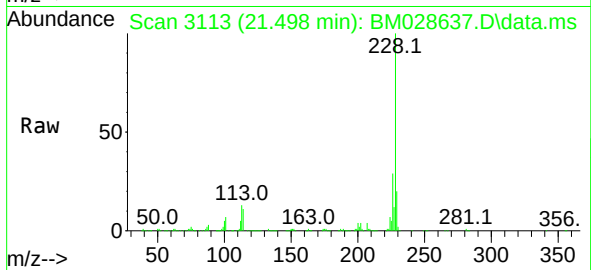
229 19.6 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.96 ng

RT: 21.362 min Scan# 3090

Delta R.T. -0.006 min

Lab File: BM028637.D

Acq: 03 Feb 2021 10:50

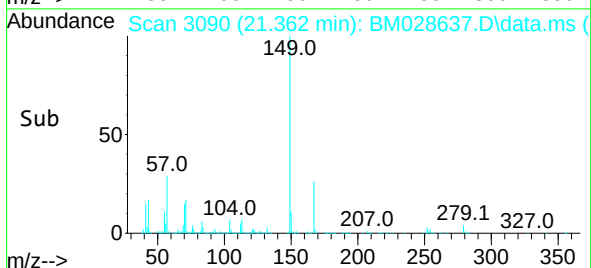
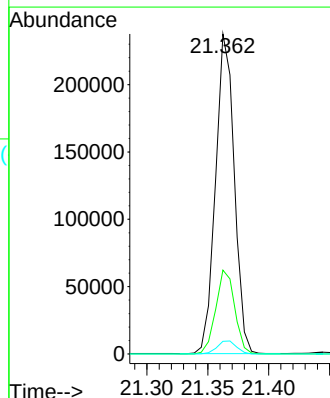
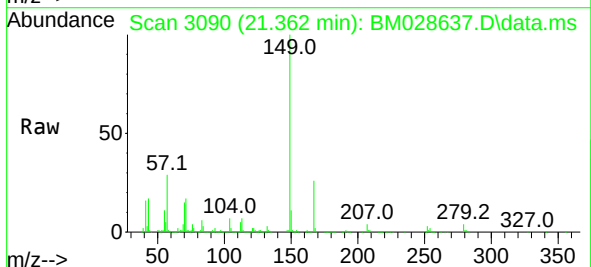
Tgt Ion:149 Resp: 254311

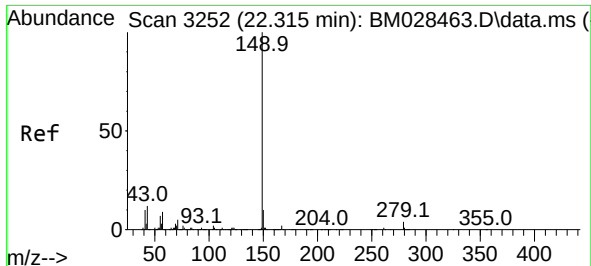
Ion Ratio Lower Upper

149 100

167 26.2 22.7 34.1

279 4.0 4.0 6.0#

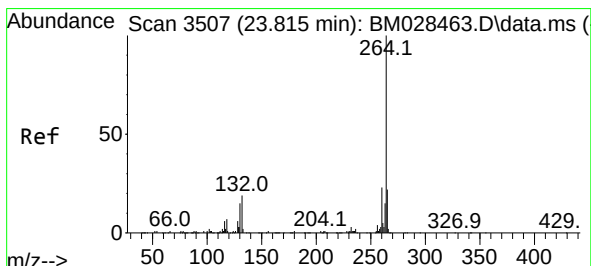
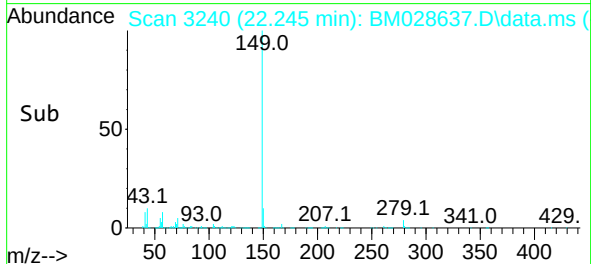
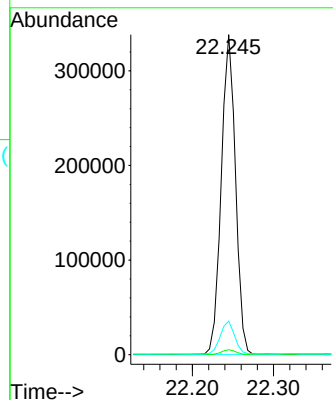
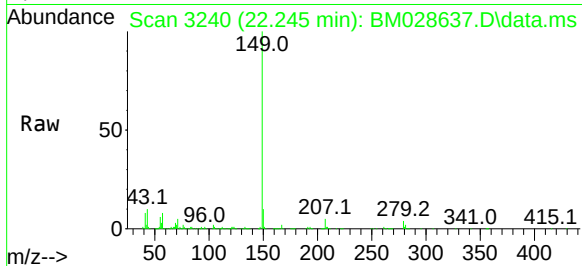




#85
Di-n-octyl phthalate
Concen: 40.19 ng
RT: 22.245 min Scan# 3240
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

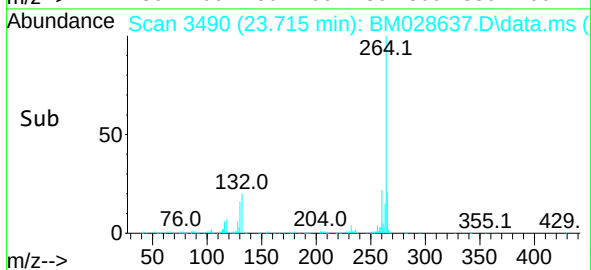
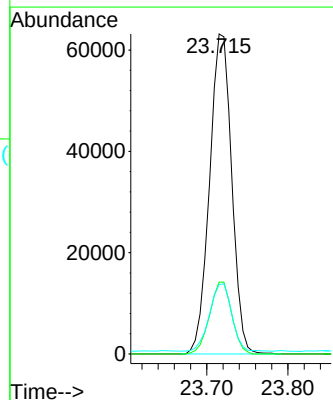
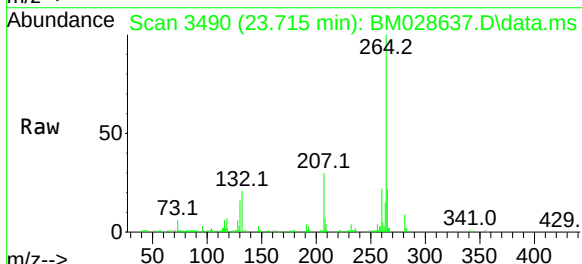
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

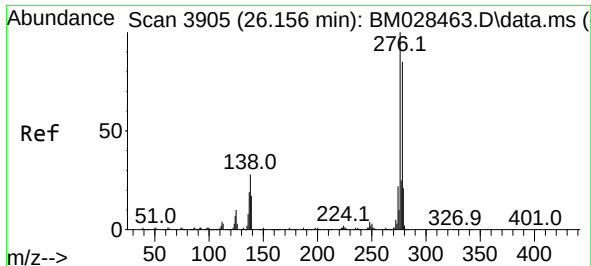
Tgt Ion:149 Resp: 411873
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.5 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.715 min Scan# 3490
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:264 Resp: 119732
Ion Ratio Lower Upper
264 100
260 22.5 19.0 28.4
265 21.7 17.7 26.5

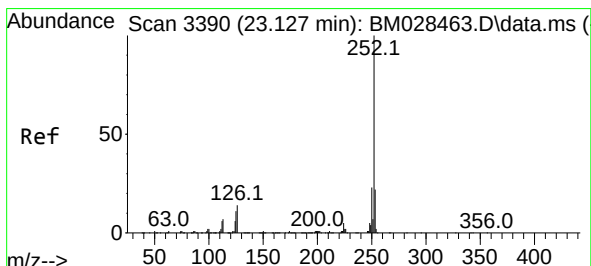
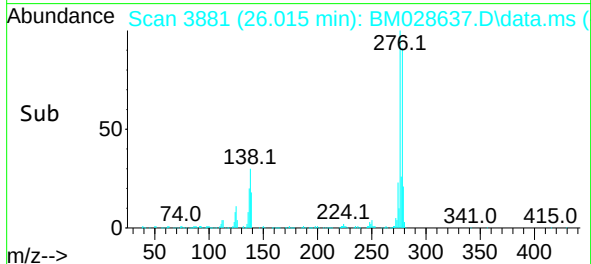
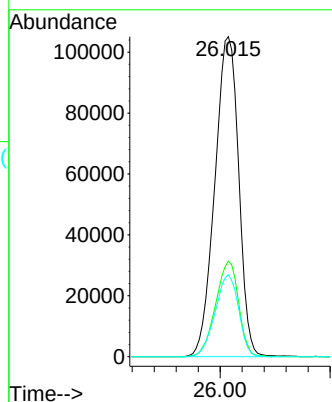
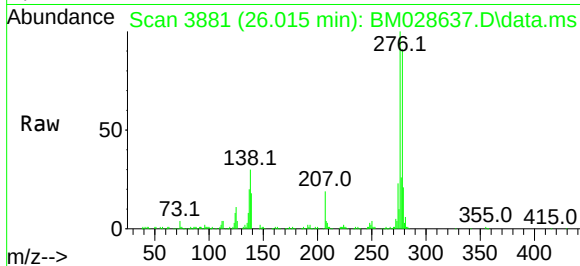




#87
Indeno(1,2,3-cd)pyrene
Concen: 35.50 ng
RT: 26.015 min Scan# 3881
Delta R.T. -0.018 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

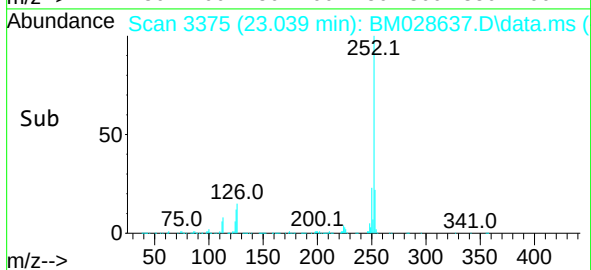
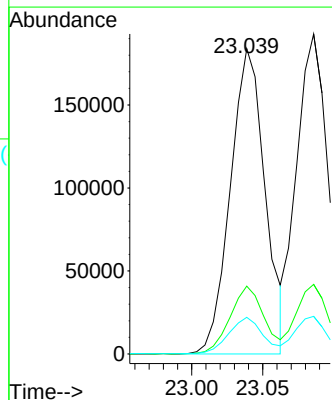
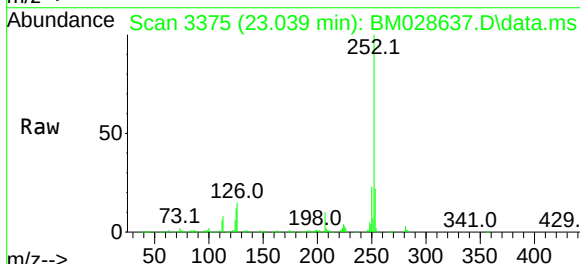
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

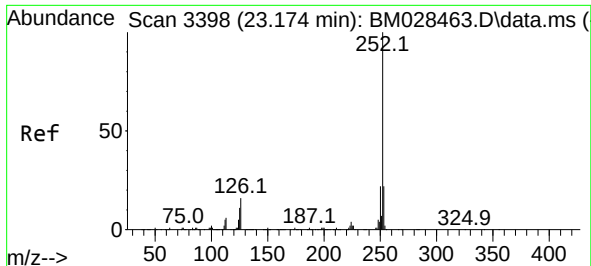
Tgt Ion:276 Resp: 316719
Ion Ratio Lower Upper
276 100
138 28.8 14.2 21.4#
277 25.2 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 38.41 ng
RT: 23.039 min Scan# 3375
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:252 Resp: 312214
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 12.0 5.7 8.5#

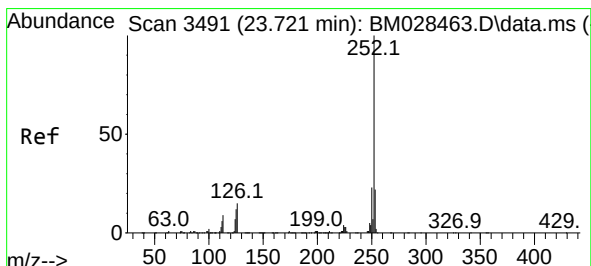
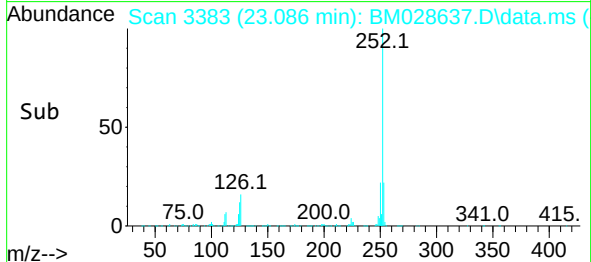
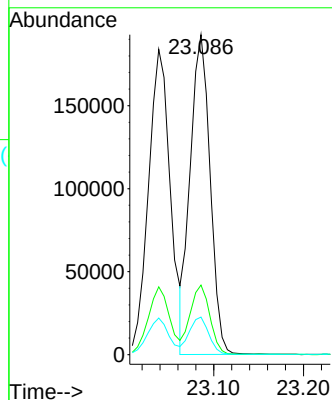
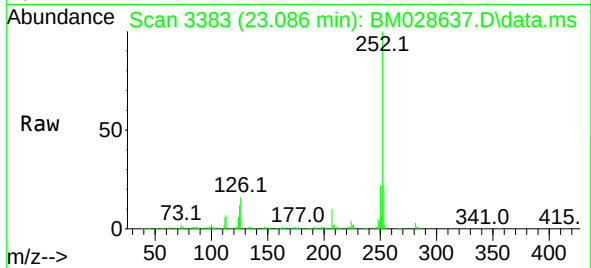




#89
Benzo(k)fluoranthene
Concen: 37.41 ng
RT: 23.086 min Scan# 3383
Delta R.T. -0.006 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

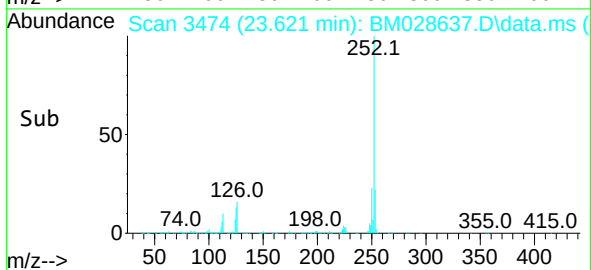
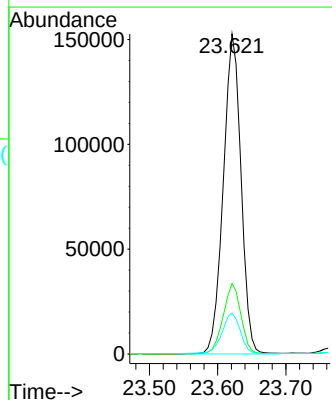
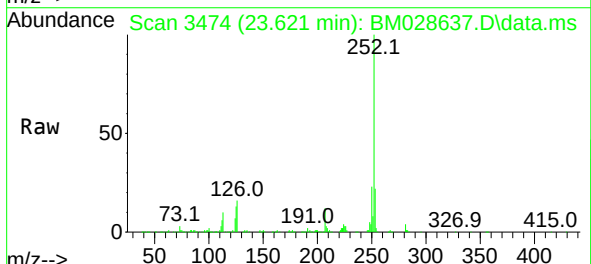
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

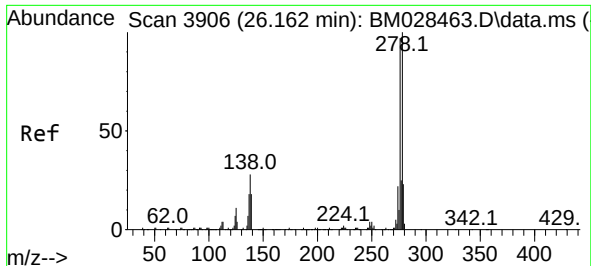
Tgt Ion:252 Resp: 296921
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 11.8 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 36.65 ng
RT: 23.621 min Scan# 3474
Delta R.T. -0.012 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:252 Resp: 276053
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 12.7 6.6 9.8#

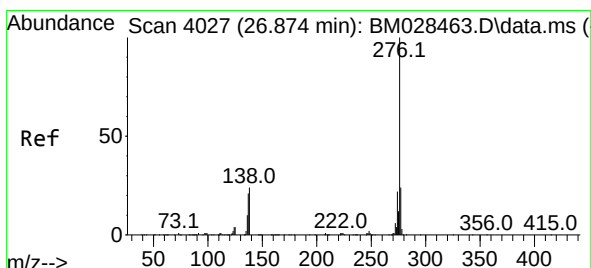
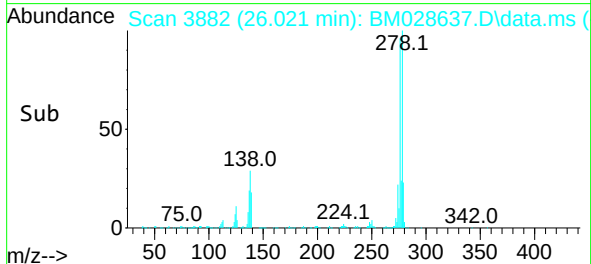
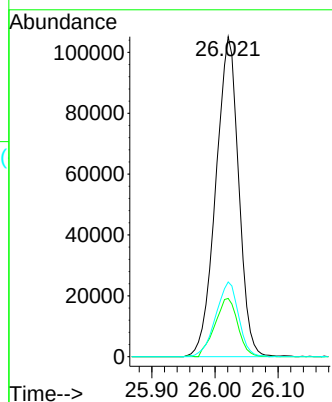
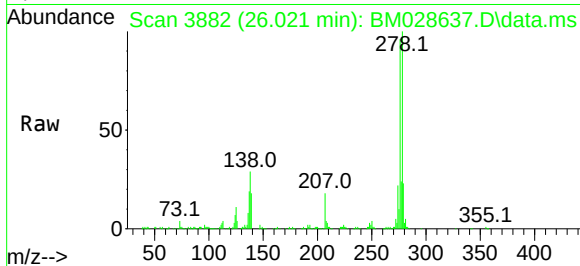




#91
Dibenzo(a,h)anthracene
Concen: 35.77 ng
RT: 26.021 min Scan# 3882
Delta R.T. -0.018 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 264016
Ion Ratio Lower Upper
278 100
139 18.2 9.0 13.6#
279 23.4 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 35.15 ng
RT: 26.715 min Scan# 4000
Delta R.T. -0.018 min
Lab File: BM028637.D
Acq: 03 Feb 2021 10:50

Tgt Ion:276 Resp: 255150
Ion Ratio Lower Upper
276 100
277 23.6 18.6 28.0
138 24.7 12.2 18.2#

