

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012721\
 Data File : BM028572.D
 Acq On : 27 Jan 2021 16:43
 Operator : CG/JU
 Sample : M1236-08MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PS1419LNMS

Quant Time: Jan 27 18:04:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 13:20:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	27506	20.00	ng	0.00
21) Naphthalene-d8	10.780	136	108140	20.00	ng	# 0.00
39) Acenaphthene-d10	14.616	164	60907	20.00	ng	0.00
64) Phenanthrene-d10	17.345	188	119808	20.00	ng	# 0.00
76) Chrysene-d12	21.486	240	115187	20.00	ng	# 0.00
86) Perylene-d12	23.750	264	116988	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	149401	85.80	ng	0.00
7) Phenol-d6	7.175	99	190495	80.35	ng	-0.01
23) Nitrobenzene-d5	9.145	82	117455	51.52	ng	0.00
42) 2,4,6-Tribromophenol	16.104	330	67916	84.16	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	243058	50.07	ng	0.00
79) Terphenyl-d14	19.945	244	295743	46.36	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	23652	33.86	ng	# 69
3) Pyridine	3.716	79	67347	34.82	ng	# 54
4) n-Nitrosodimethylamine	3.622	42	40499	36.42	ng	# 63
6) Aniline	7.292	93	57014	22.19	ng	96
8) 2-Chlorophenol	7.545	128	86314	44.58	ng	96
9) Benzaldehyde	7.098	77	41551	33.68	ng	84
10) Phenol	7.204	94	103764	46.44	ng	86
11) bis(2-Chloroethyl)ether	7.392	93	77446	42.98	ng	92
12) 1,3-Dichlorobenzene	7.851	146	94422	41.33	ng	# 92
13) 1,4-Dichlorobenzene	8.004	146	96305	41.68	ng	97
14) 1,2-Dichlorobenzene	8.322	146	91875	41.45	ng	98
15) Benzyl Alcohol	8.222	79	69925	42.33	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.504	45	117876	36.25	ng	71
17) 2-Methylphenol	8.457	107	68327	44.16	ng	# 89
18) Hexachloroethane	9.051	117	34931	40.17	ng	90
19) n-Nitroso-di-n-propyla...	8.787	70	58597	41.50	ng	# 65
20) 3+4-Methylphenols	8.787	107	91557	44.12	ng	90
22) Acetophenone	8.804	105	118094	42.12	ng	# 86
24) Nitrobenzene	9.186	77	87948	39.96	ng	# 86
25) Isophorone	9.716	82	154892	44.34	ng	94
26) 2-Nitrophenol	9.898	139	45686	45.87	ng	# 83
27) 2,4-Dimethylphenol	9.981	122	72979	50.39	ng	91
28) bis(2-Chloroethoxy)met...	10.192	93	98074	39.78	ng	98
29) 2,4-Dichlorophenol	10.463	162	76357	44.19	ng	100
30) 1,2,4-Trichlorobenzene	10.645	180	82095	39.99	ng	100
31) Naphthalene	10.833	128	256082	41.91	ng	99
32) Benzoic acid	10.151	122	51001	39.13	ng	# 85
33) 4-Chloroaniline	10.951	127	46783	18.43	ng	93
34) Hexachlorobutadiene	11.104	225	46991	38.37	ng	98
35) Caprolactam	11.751	113	24035	42.97	ng	# 68
36) 4-Chloro-3-methylphenol	12.116	107	79257	44.11	ng	94
37) 2-Methylnaphthalene	12.439	142	177255	42.08	ng	95
38) 1-Methylnaphthalene	12.663	142	166975	41.78	ng	99
40) 1,2,4,5-Tetrachloroben...	12.810	216	84986	42.31	ng	99
41) Hexachlorocyclopentadiene	12.780	237	96024	102.32	ng	99
43) 2,4,6-Trichlorophenol	13.063	196	57819	42.91	ng	100

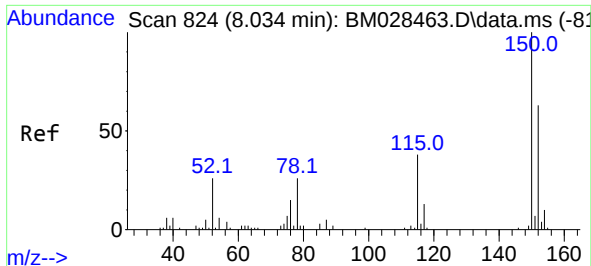
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012721\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	62635	44.92	ng	97
46) 1,1'-Biphenyl	13.451	154	217846	41.91	ng	99
47) 2-Chloronaphthalene	13.498	162	169017	39.79	ng	99
48) 2-Nitroaniline	13.710	65	52090	39.11	ng #	85
49) Acenaphthylene	14.339	152	269835	42.81	ng	100
50) Dimethylphthalate	14.074	163	209734	41.89	ng	100
51) 2,6-Dinitrotoluene	14.198	165	46428	43.59	ng	90
52) Acenaphthene	14.680	154	162187	41.44	ng	99
53) 3-Nitroaniline	14.527	138	27400	22.82	ng	90
54) 2,4-Dinitrophenol	14.745	184	55126	86.89	ng	89
55) Dibenzofuran	15.015	168	250036	41.54	ng	98
56) 4-Nitrophenol	14.910	139	82487	87.24	ng #	76
57) 2,4-Dinitrotoluene	14.986	165	63915	45.05	ng	90
58) Fluorene	15.663	166	204967	41.57	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.251	232	53775	43.62	ng	96
60) Diethylphthalate	15.433	149	207847	40.89	ng	98
61) 4-Chlorophenyl-phenyle...	15.651	204	97795	40.26	ng	95
62) 4-Nitroaniline	15.692	138	49231	37.66	ng #	81
63) Azobenzene	15.945	77	194231	40.70	ng	91
65) 4,6-Dinitro-2-methylph...	15.745	198	36178	48.60	ng	79
66) n-Nitrosodiphenylamine	15.868	169	178855	44.58	ng	98
67) 4-Bromophenyl-phenylether	16.539	248	59590	42.00	ng	95
68) Hexachlorobenzene	16.657	284	68241	41.39	ng	96
69) Atrazine	16.810	200	50984	42.87	ng	98
70) Pentachlorophenol	17.009	266	78391	87.23	ng	99
71) Phenanthrene	17.392	178	311369	42.26	ng	99
72) Anthracene	17.480	178	323377	45.44	ng	99
73) Carbazole	17.751	167	293662	43.51	ng	99
74) Di-n-butylphthalate	18.298	149	353929	43.58	ng	99
75) Fluoranthene	19.386	202	352607	42.61	ng	96
77) Benzidine	19.568	184	158276	61.10	ng	99
78) Pyrene	19.745	202	356617	43.18	ng	99
80) Butylbenzylphthalate	20.627	149	157337	43.21	ng	96
81) Benzo(a)anthracene	21.474	228	332221	41.77	ng	100
82) 3,3'-Dichlorobenzidine	21.403	252	61860	24.20	ng #	98
83) Chrysene	21.521	228	324053	42.20	ng	99
84) Bis(2-ethylhexyl)phtha...	21.386	149	227072	44.10	ng #	97
85) Di-n-octyl phthalate	22.268	149	394332	45.30	ng #	92
87) Indeno(1,2,3-cd)pyrene	26.062	276	386889	44.39	ng #	89
88) Benzo(b)fluoranthene	23.074	252	341965	43.06	ng #	97
89) Benzo(k)fluoranthene	23.115	252	334789	43.17	ng #	96
90) Benzo(a)pyrene	23.656	252	311231	42.29	ng #	96
91) Dibenzo(a,h)anthracene	26.068	278	327305	45.39	ng #	93
92) Benzo(g,h,i)perylene	26.768	276	324923	45.81	ng #	91

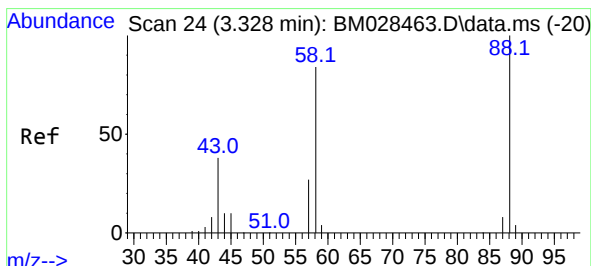
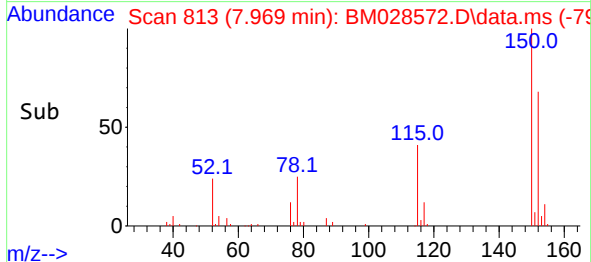
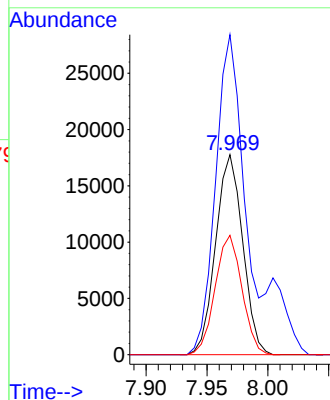
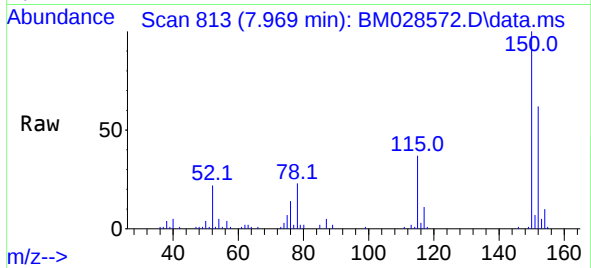
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 813
Delta R.T. -0.000 min
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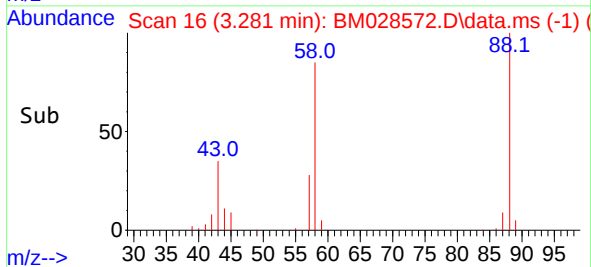
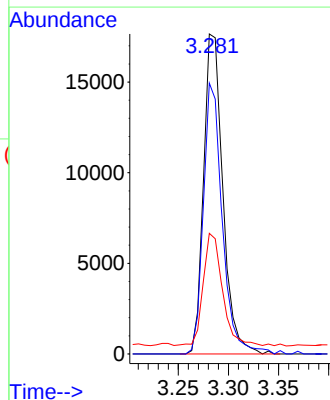
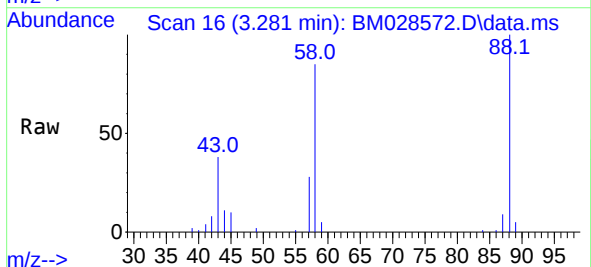
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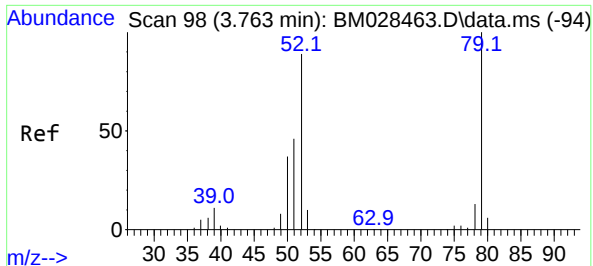
Tgt Ion:152 Resp: 27506
Ion Ratio Lower Upper
152 100
150 160.0 120.6 181.0
115 59.7 47.2 70.8



#2
1,4-Dioxane
Concen: 33.86 ng
RT: 3.281 min Scan# 16
Delta R.T. -0.012 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion: 88 Resp: 23652
Ion Ratio Lower Upper
88 100
58 83.5 46.2 69.2#
43 34.5 19.0 28.6#

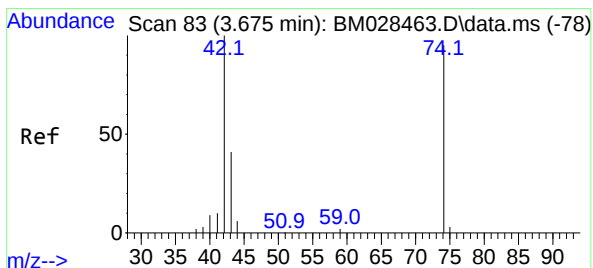
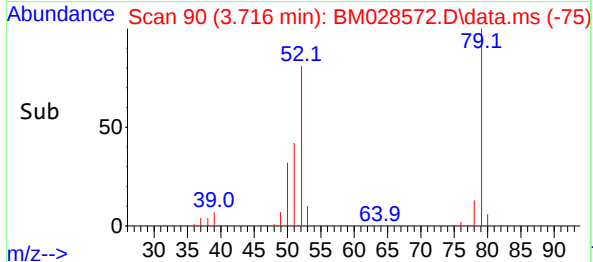
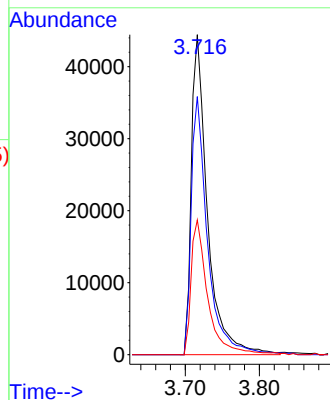
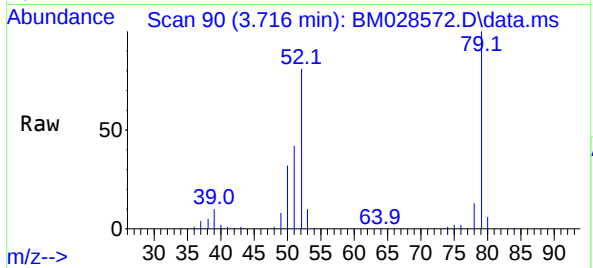




#3
Pyridine
Concen: 34.82 ng
RT: 3.716 min Scan# 90
Delta R.T. -0.012 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

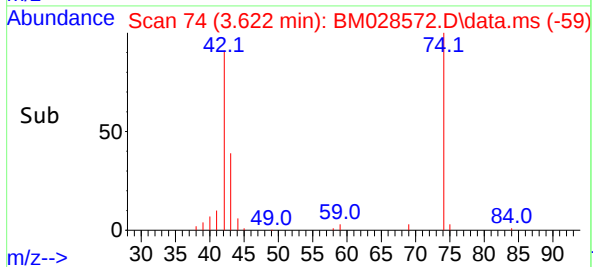
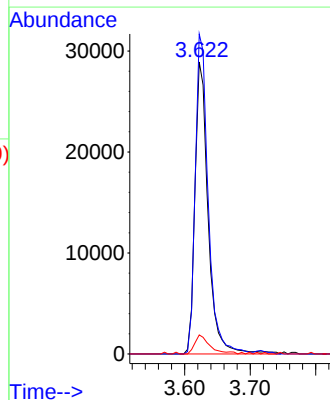
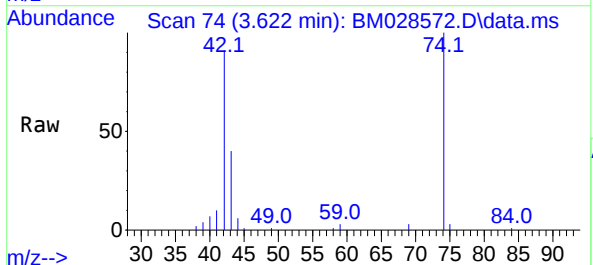
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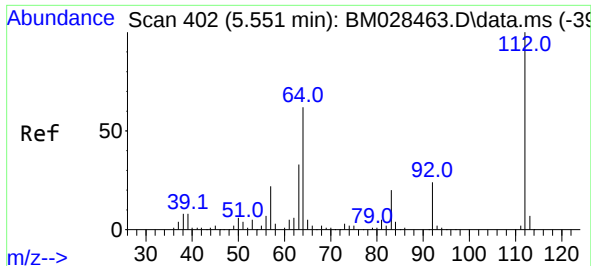
Tgt Ion: 79	Resp: 67347
Ion Ratio	Lower Upper
79 100	
52 80.6	35.8 53.8#
51 42.1	21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 36.42 ng
RT: 3.622 min Scan# 74
Delta R.T. -0.012 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion: 42	Resp: 40499		
Ion Ratio	Lower	Upper	
42	100		
74	109.6	127.8	191.6#
44	6.5	4.1	6.1#

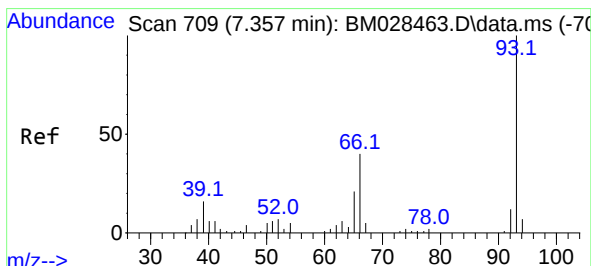
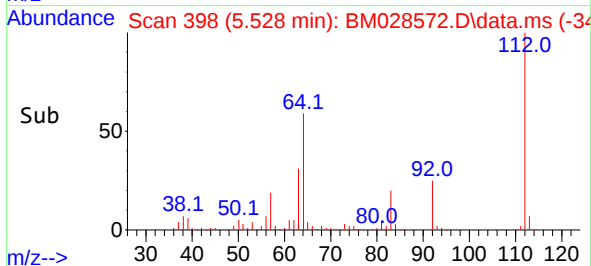
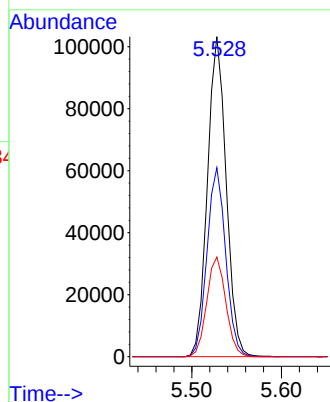
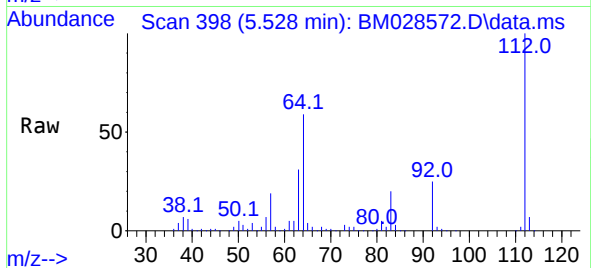




#5
2-Fluorophenol
Concen: 85.80 ng
RT: 5.528 min Scan# 398
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

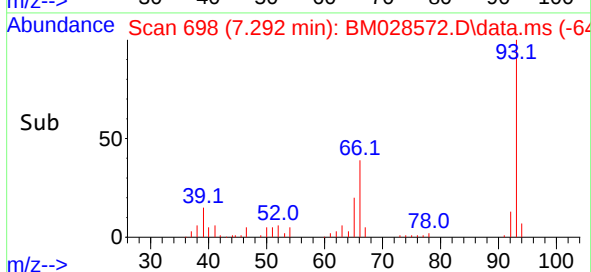
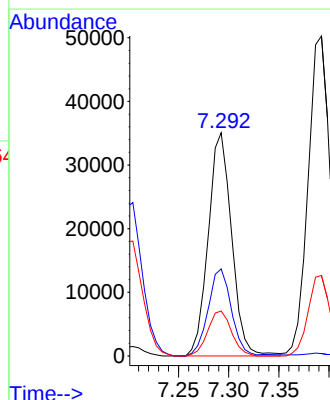
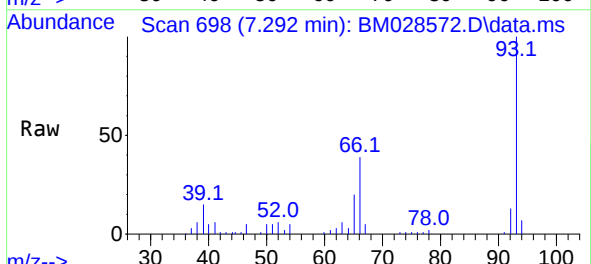
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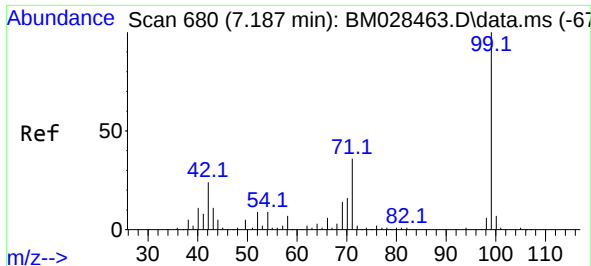
Tgt Ion:112 Resp: 149401
Ion Ratio Lower Upper
112 100
64 59.0 50.6 76.0
63 31.2 31.0 46.6



#6
Aniline
Concen: 22.19 ng
RT: 7.292 min Scan# 698
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion: 93 Resp: 57014
Ion Ratio Lower Upper
93 100
66 39.0 33.3 49.9
65 20.2 17.4 26.0

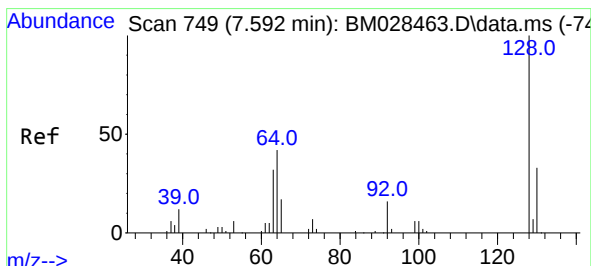
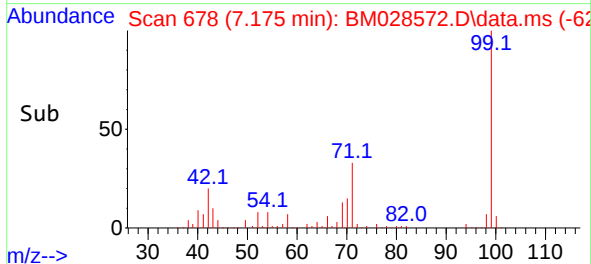
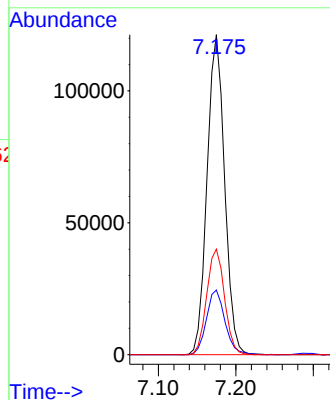
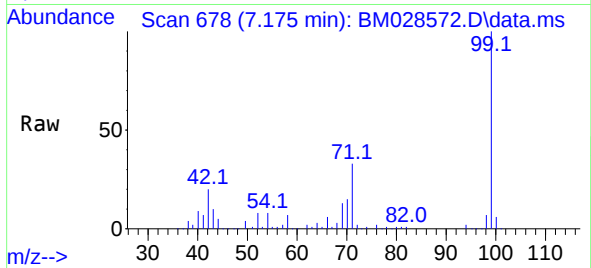




#7
Phenol-d6
Concen: 80.35 ng
RT: 7.175 min Scan# 678
Delta R.T. -0.012 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

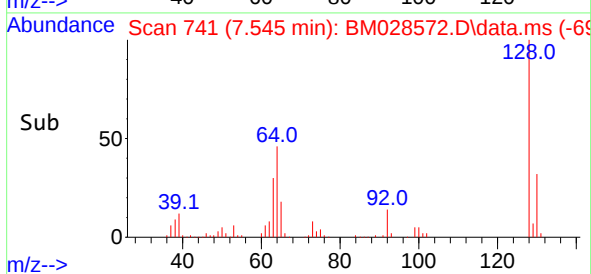
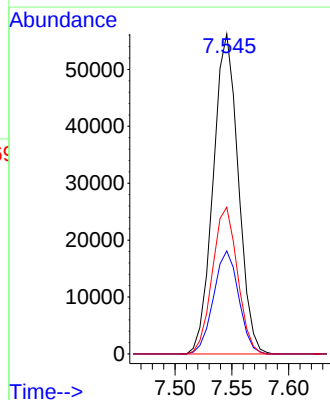
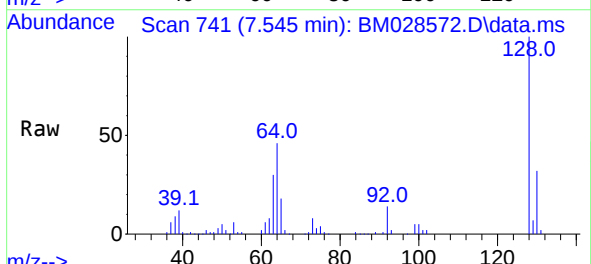
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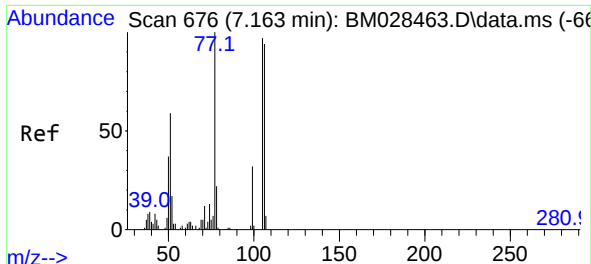
Tgt Ion: 99 Resp: 190495
Ion Ratio Lower Upper
99 100
42 20.2 13.5 20.3
71 33.0 39.4 59.0#



#8
2-Chlorophenol
Concen: 44.58 ng
RT: 7.545 min Scan# 741
Delta R.T. -0.006 min
Lab File: BM028572.D
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Tgt Ion: 128 Resp: 86314
Ion Ratio Lower Upper
128 100
130 32.2 11.5 51.5
64 45.9 30.1 70.1

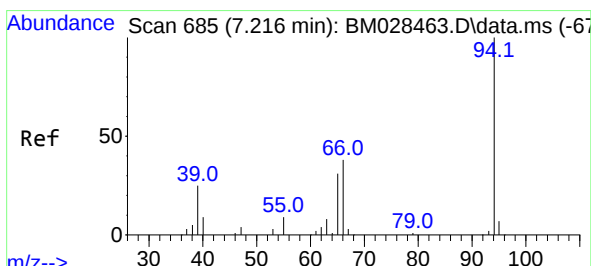
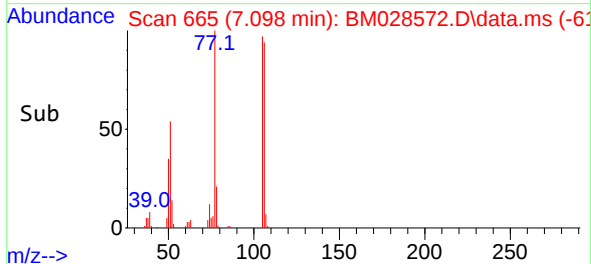
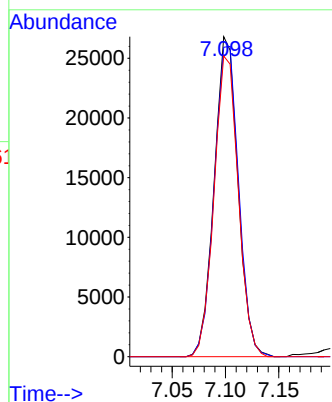
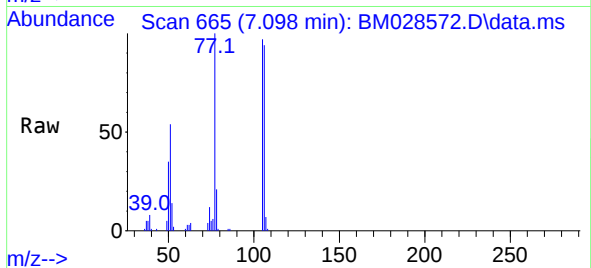




#9
Benzaldehyde
Concen: 33.68 ng
RT: 7.098 min Scan# 665
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

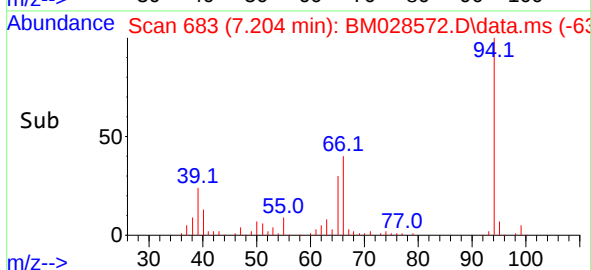
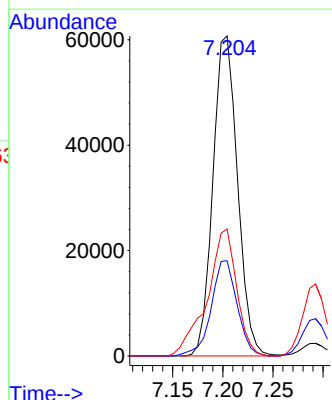
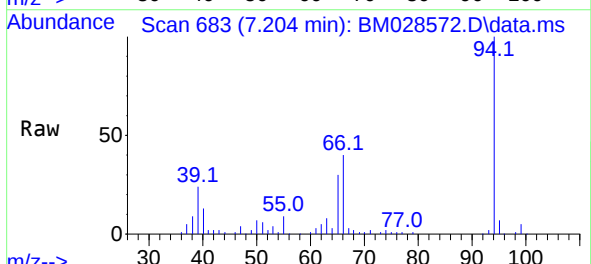
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

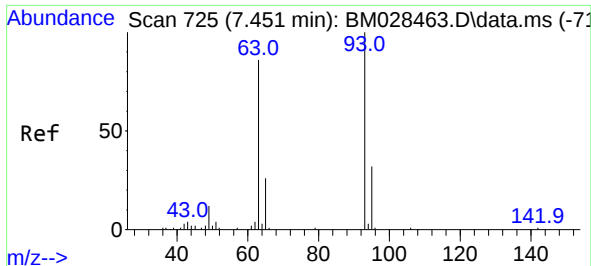
Tgt Ion: 77 Resp: 41551
Ion Ratio Lower Upper
77 100
105 96.7 64.7 104.7
106 93.9 57.5 97.5



#10
Phenol
Concen: 46.44 ng
RT: 7.204 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion: 94 Resp: 103764
Ion Ratio Lower Upper
94 100
65 29.7 16.4 56.4
66 39.7 30.2 70.2

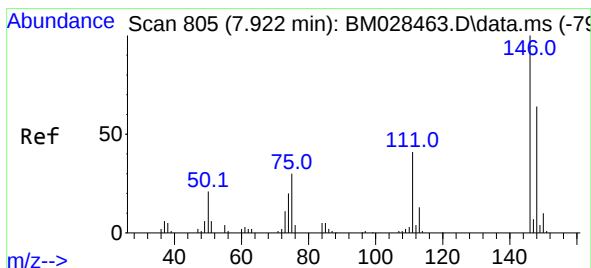
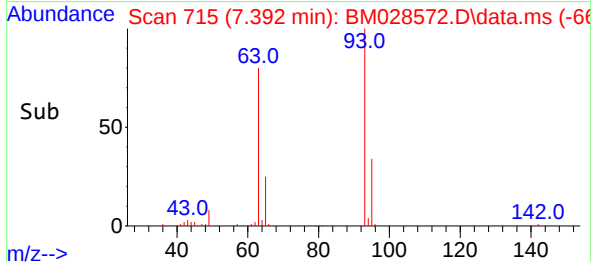
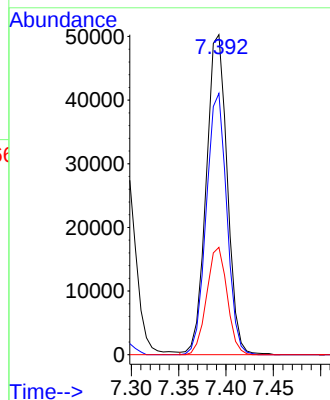
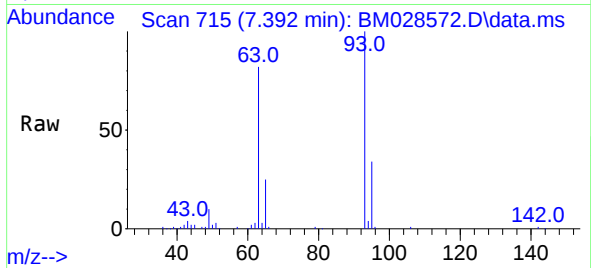




#11
bis(2-Chloroethyl)ether
Concen: 42.98 ng
RT: 7.392 min Scan# 715
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

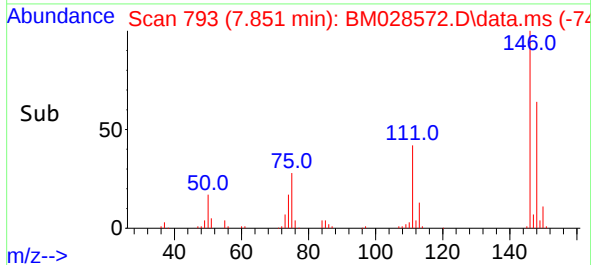
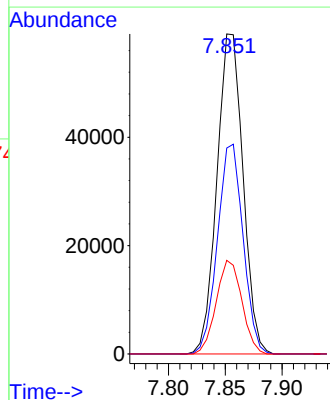
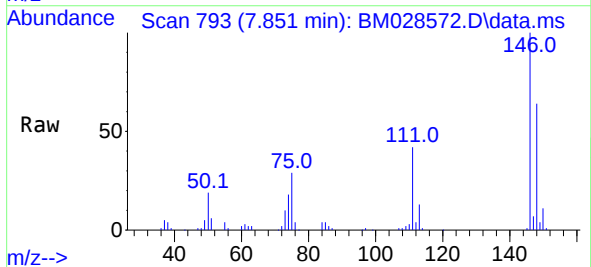
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

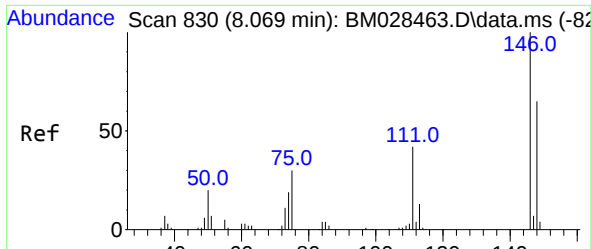
Tgt Ion:	93	Resp:	77446
Ion	Ratio	Lower	Upper
93	100		
63	81.6	53.1	93.1
95	33.6	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 41.33 ng
RT: 7.851 min Scan# 793
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:	146	Resp:	94422
Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.6	77.4
75	29.3	33.0	49.6#

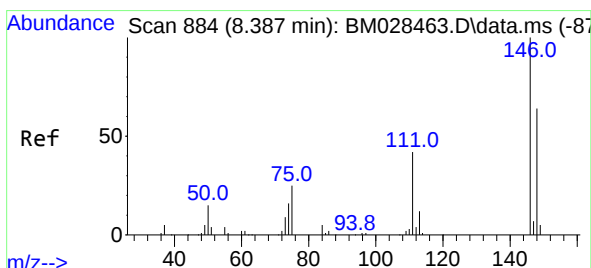
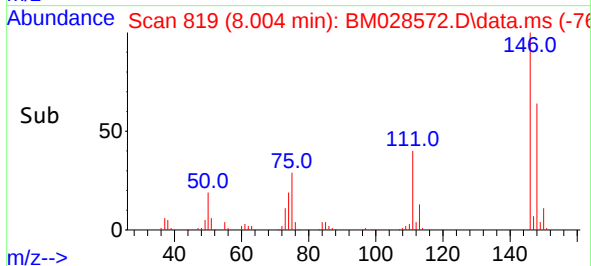
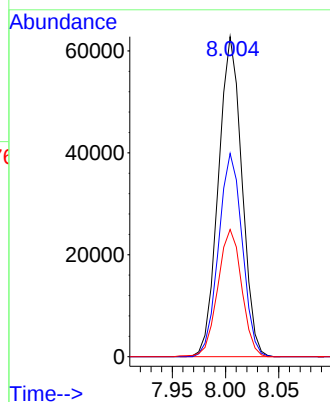
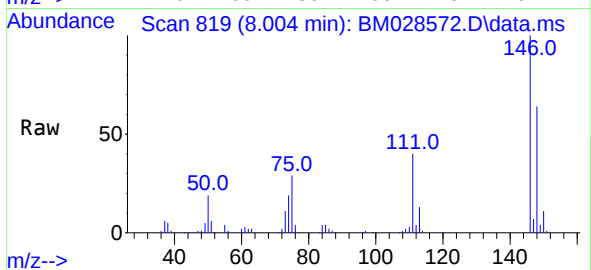




#13
1,4-Dichlorobenzene
Concen: 41.68 ng
RT: 8.004 min Scan# 819
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

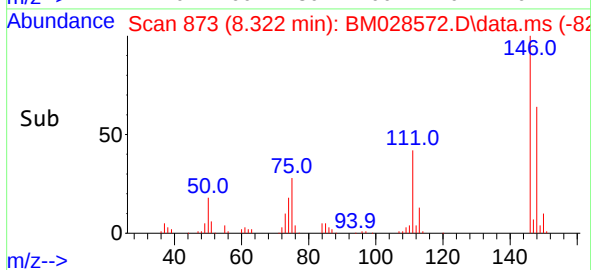
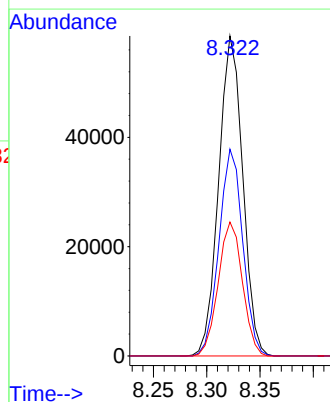
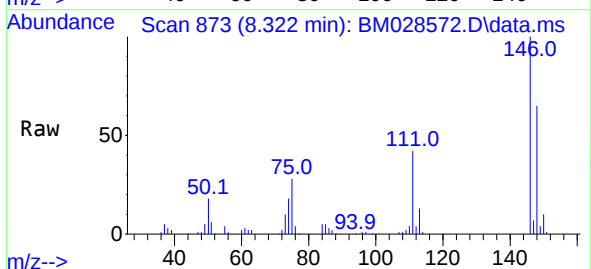
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

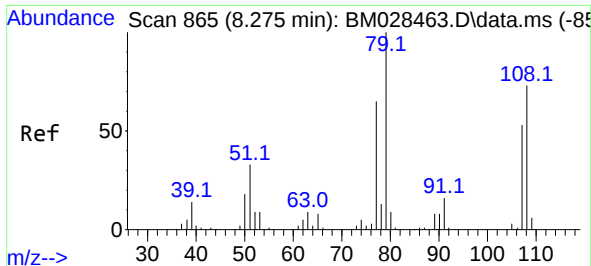
Tgt Ion:146 Resp: 96305
Ion Ratio Lower Upper
146 100
148 63.5 51.4 77.0
111 39.8 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 41.45 ng
RT: 8.322 min Scan# 873
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

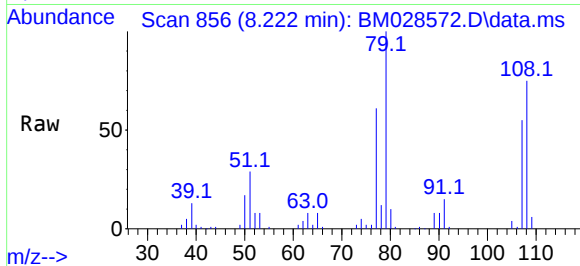
Tgt Ion:146 Resp: 91875
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 41.9 35.4 53.0



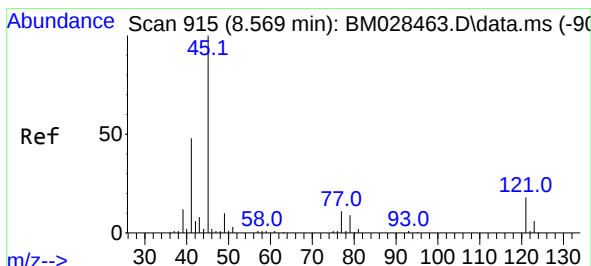
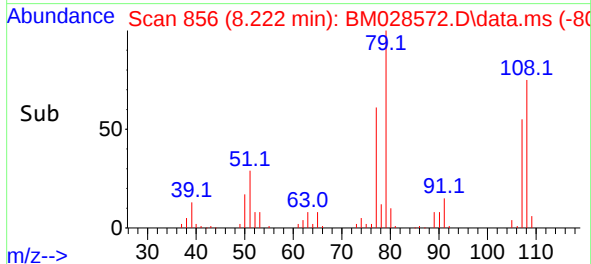
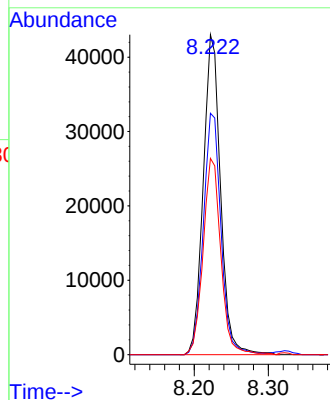


#15
Benzyl Alcohol
Concen: 42.33 ng
RT: 8.222 min Scan# 856
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

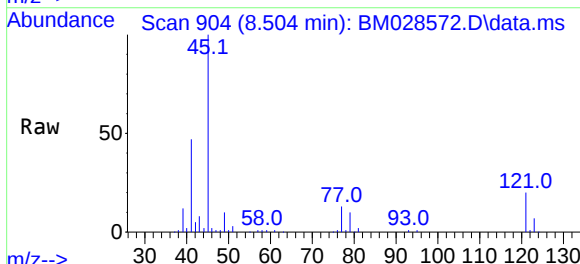
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS



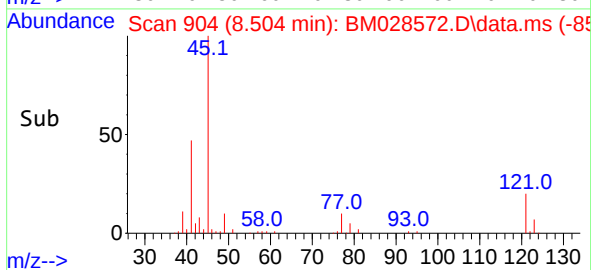
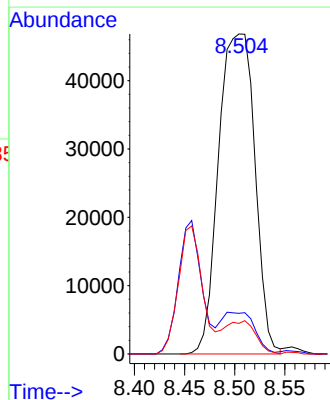
Tgt Ion:	79	Resp:	69925
Ion	Ratio	Lower	Upper
79	100		
108	75.5	49.0	73.4#
77	61.4	55.2	82.8

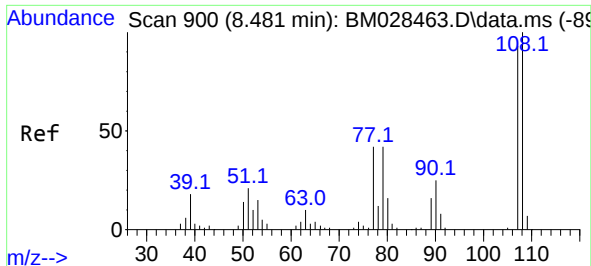


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.25 ng
RT: 8.504 min Scan# 904
Delta R.T. 0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43



Tgt Ion:	45	Resp:	117876
Ion	Ratio	Lower	Upper
45	100		
77	12.7	9.5	49.5
79	9.6	1.8	41.8

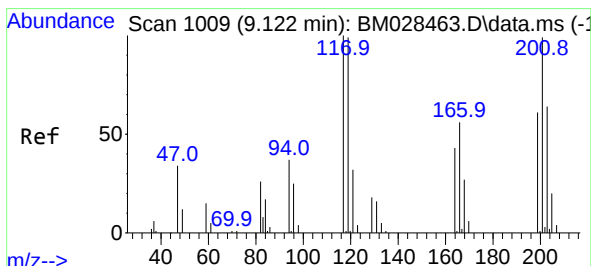
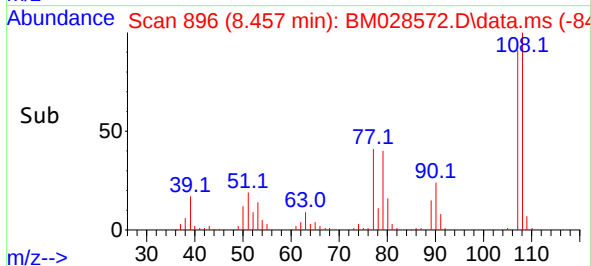
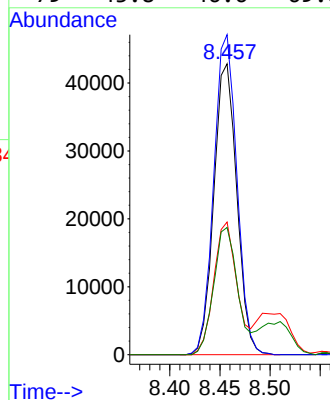
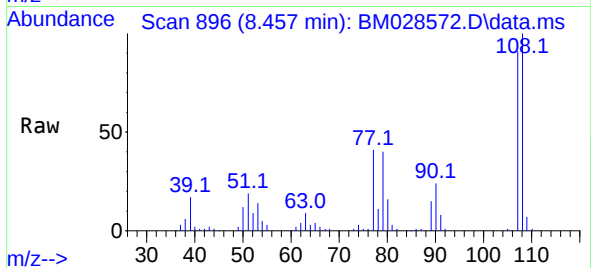




#17
2-Methylphenol
Concen: 44.16 ng
RT: 8.457 min Scan# 896
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

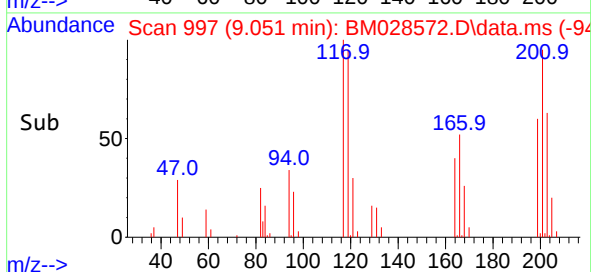
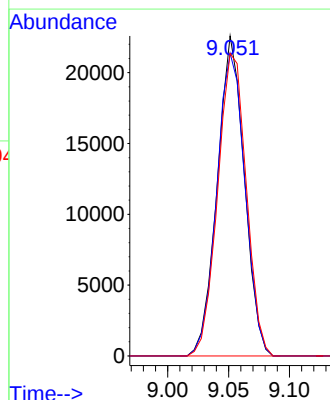
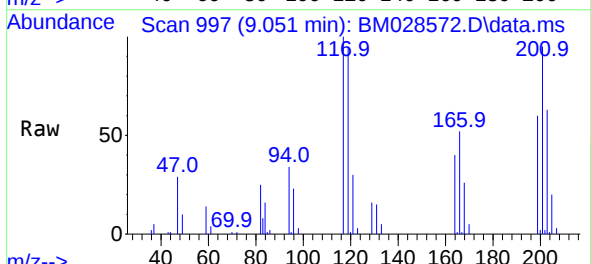
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

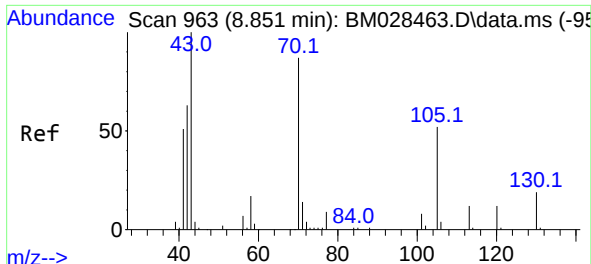
Tgt Ion:107 Resp: 68327
Ion Ratio Lower Upper
107 100
108 110.0 87.8 131.6
77 45.6 50.9 76.3#
79 43.8 46.6 69.8#



#18
Hexachloroethane
Concen: 40.17 ng
RT: 9.051 min Scan# 997
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:117 Resp: 34931
Ion Ratio Lower Upper
117 100
119 94.6 73.1 109.7
201 94.5 88.7 133.1



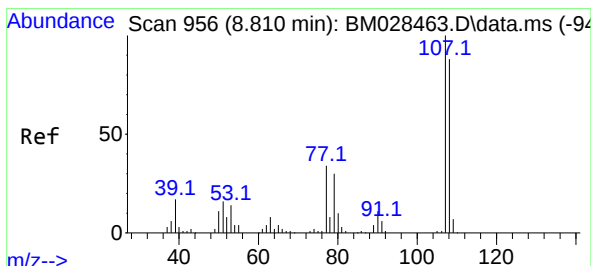
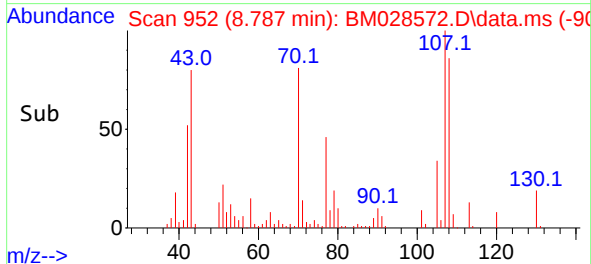
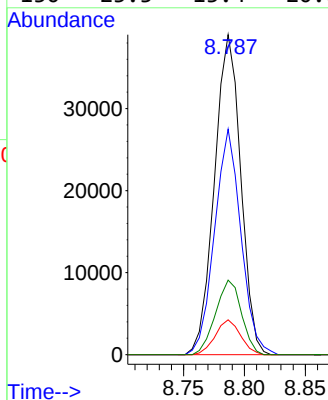
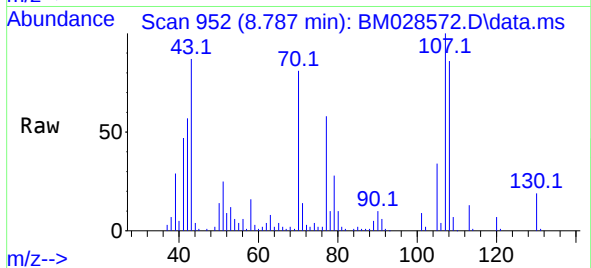


#19
n-Nitroso-di-n-propylamine
Concen: 41.50 ng
RT: 8.787 min Scan# 952
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion: 70 Resp: 58597

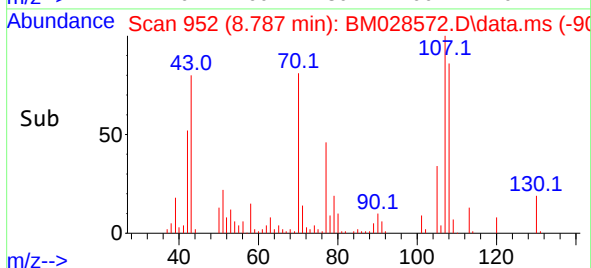
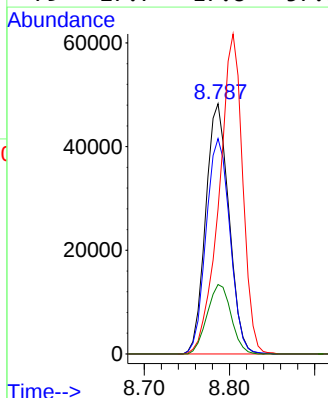
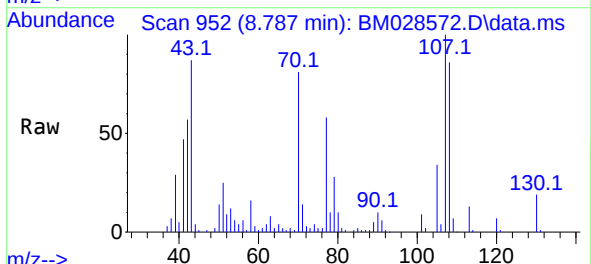
Ion	Ratio	Lower	Upper
70	100		
42	70.5	31.9	47.9#
101	10.9	7.0	10.4#
130	23.3	13.4	20.0#

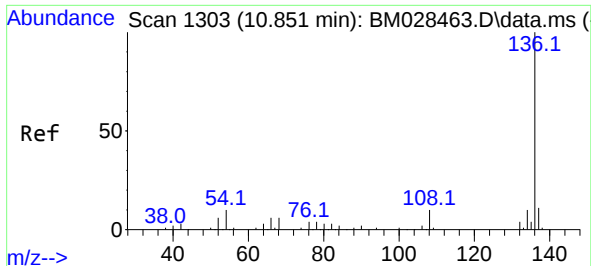


#20
3+4-Methylphenols
Concen: 44.12 ng
RT: 8.787 min Scan# 952
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion: 107 Resp: 91557

Ion	Ratio	Lower	Upper
107	100		
108	86.1	64.5	104.5
77	57.9	24.2	64.2
79	27.7	17.8	57.8



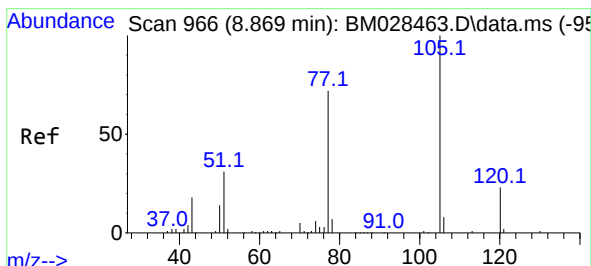
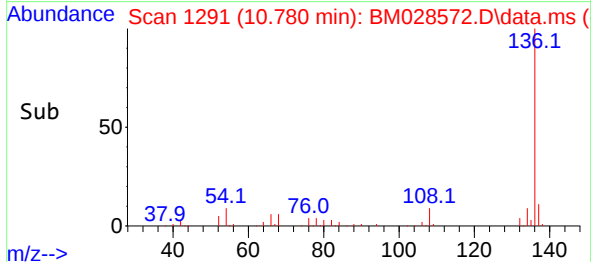
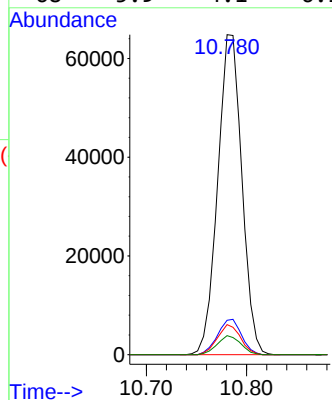
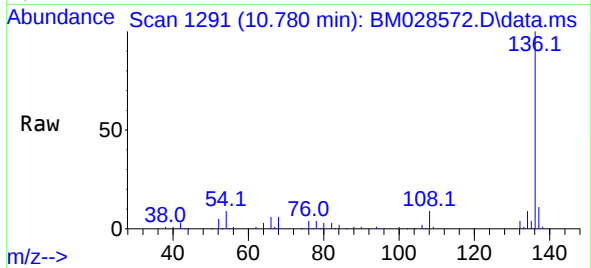


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.780 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion:136 Resp: 108140

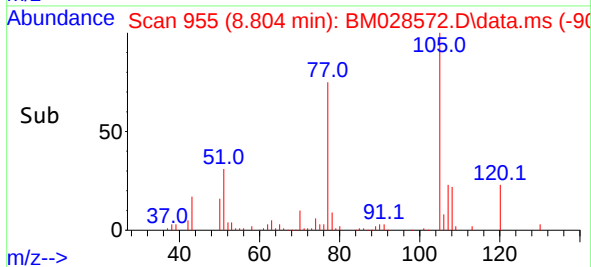
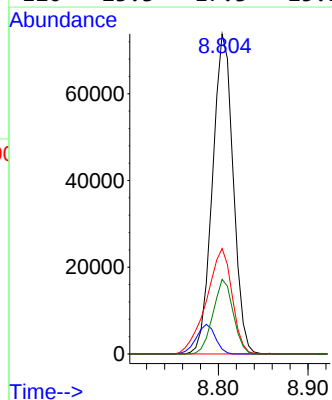
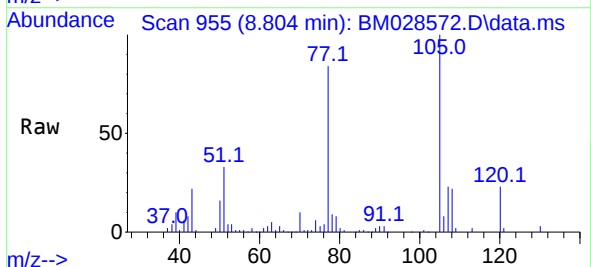
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	9.4	4.6	7.0#
68	5.9	4.1	6.1

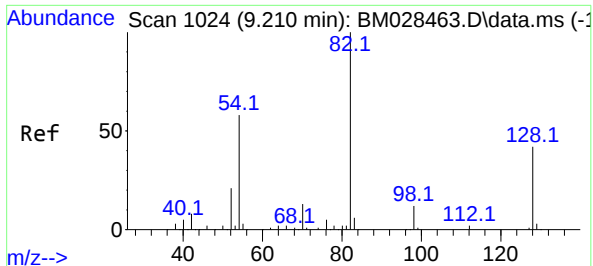


#22
Acetophenone
Concen: 42.12 ng
RT: 8.804 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:105 Resp: 118094

Ion	Ratio	Lower	Upper
105	100		
71	1.5	7.6	11.4#
51	33.0	18.6	28.0#
120	23.3	17.3	25.9

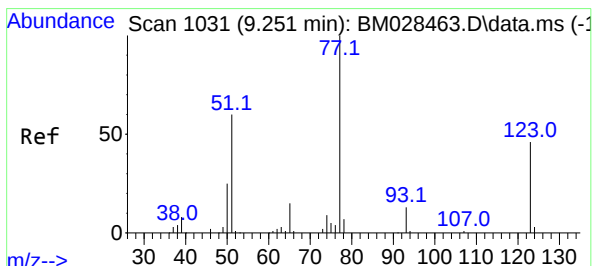
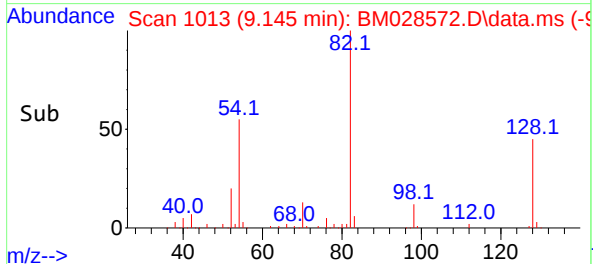
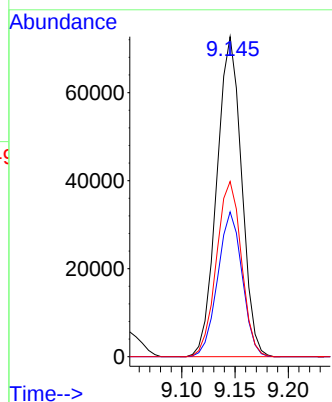
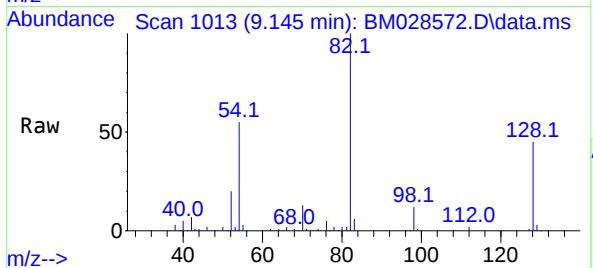




#23
Nitrobenzene-d5
Concen: 51.52 ng
RT: 9.145 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

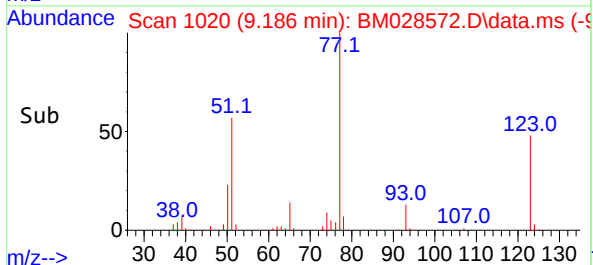
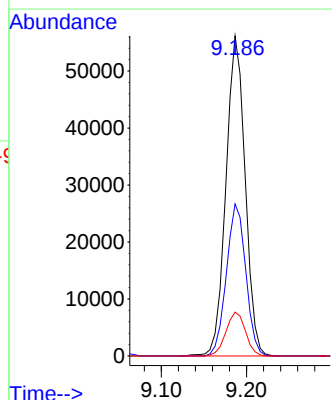
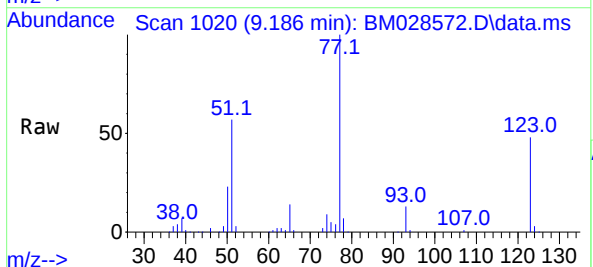
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

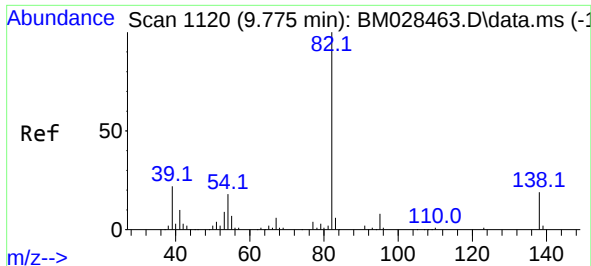
Tgt Ion: 82 Resp: 117455
Ion Ratio Lower Upper
82 100
128 45.3 27.4 41.0#
54 54.7 31.4 47.0#



#24
Nitrobenzene
Concen: 39.96 ng
RT: 9.186 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion: 77 Resp: 87948
Ion Ratio Lower Upper
77 100
123 47.5 29.1 43.7#
65 13.7 11.3 16.9

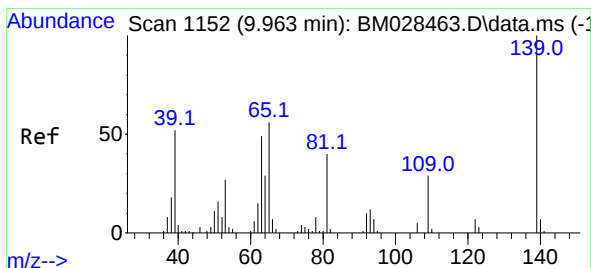
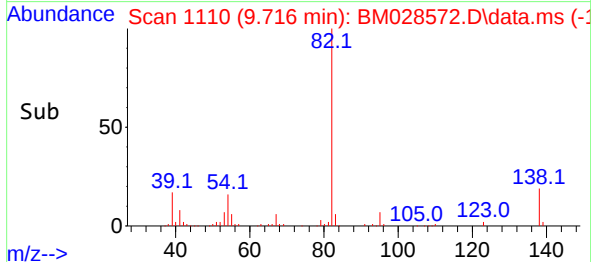
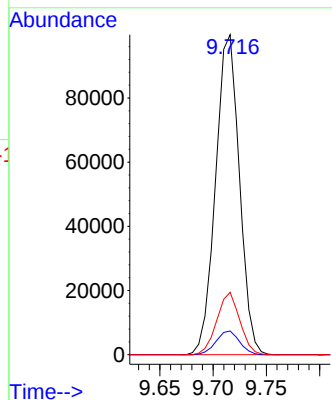
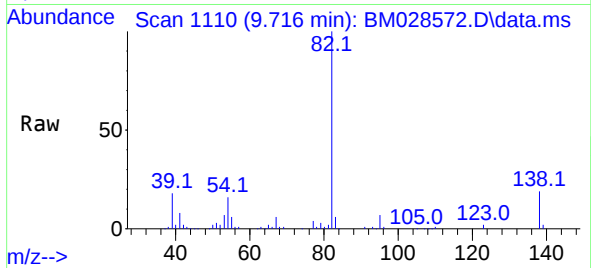




#25
Isophorone
Concen: 44.34 ng
RT: 9.716 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

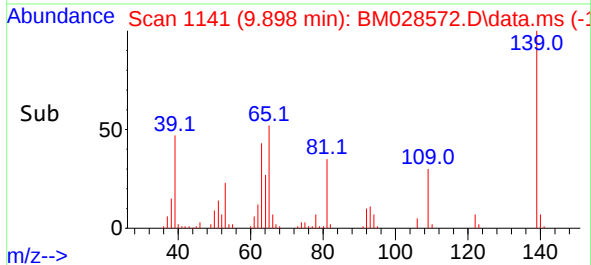
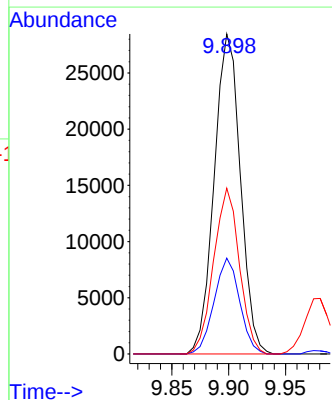
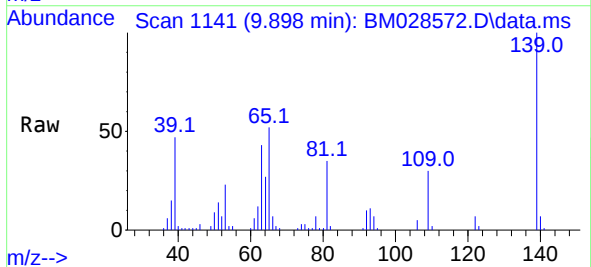
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

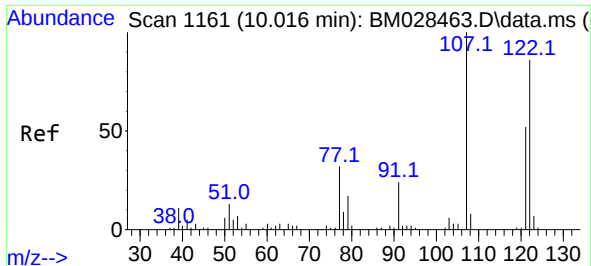
Tgt Ion: 82 Resp: 154892
Ion Ratio Lower Upper
82 100
95 7.4 6.8 10.2
138 19.5 13.1 19.7



#26
2-Nitrophenol
Concen: 45.87 ng
RT: 9.898 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:139 Resp: 45686
Ion Ratio Lower Upper
139 100
109 30.0 33.8 50.8#
65 51.8 51.0 76.6

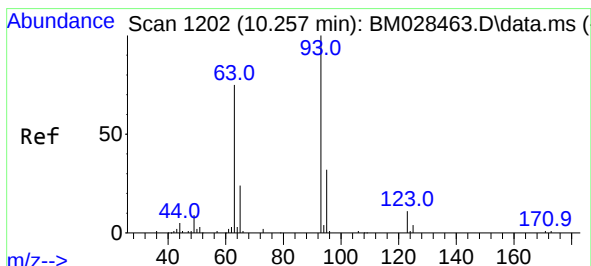
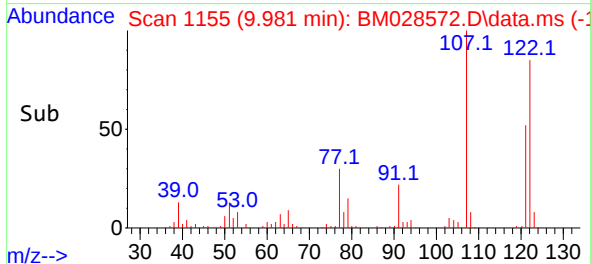
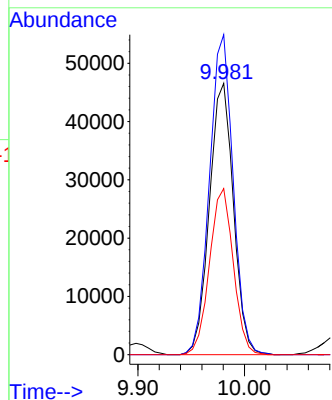
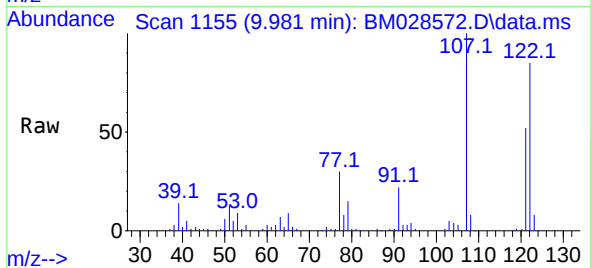




#27
2,4-Dimethylphenol
Concen: 50.39 ng
RT: 9.981 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

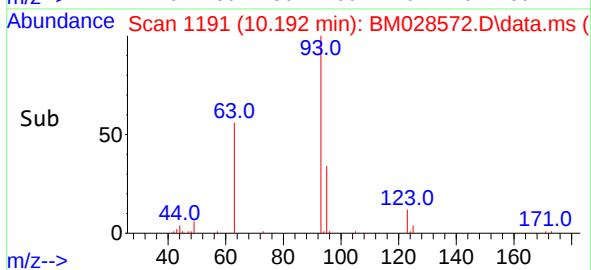
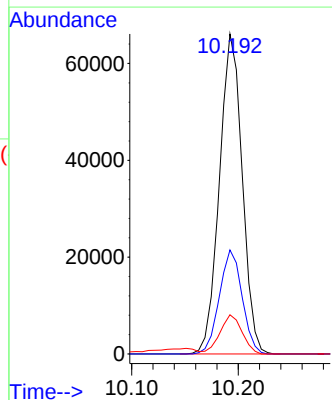
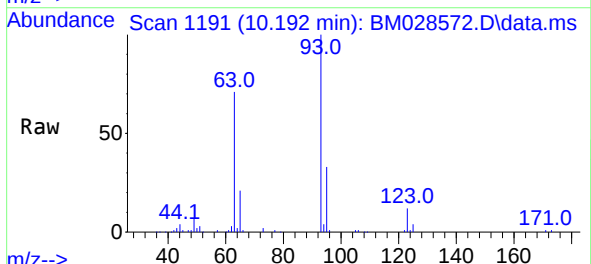
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

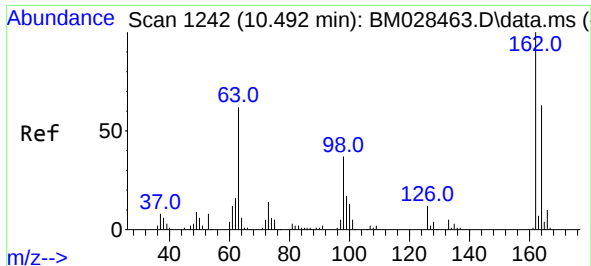
Tgt Ion:122 Resp: 72979
Ion Ratio Lower Upper
122 100
107 117.9 106.6 159.8
121 61.2 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 39.78 ng
RT: 10.192 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion: 93 Resp: 98074
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 12.2 8.6 12.8

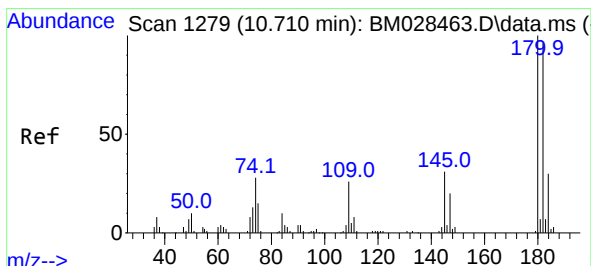
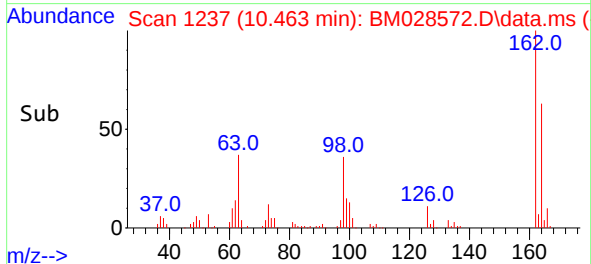
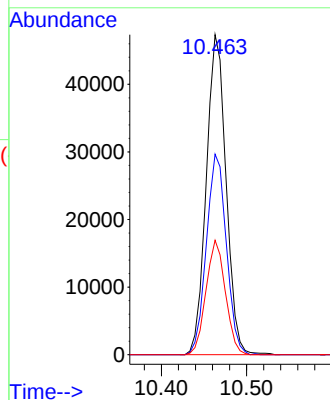
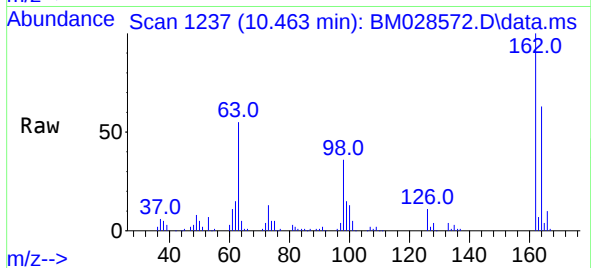




#29
2,4-Dichlorophenol
Concen: 44.19 ng
RT: 10.463 min Scan# 1237
Delta R.T. -0.012 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

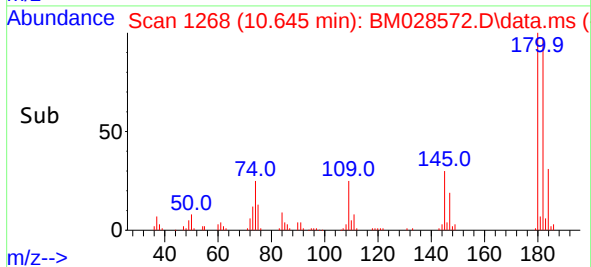
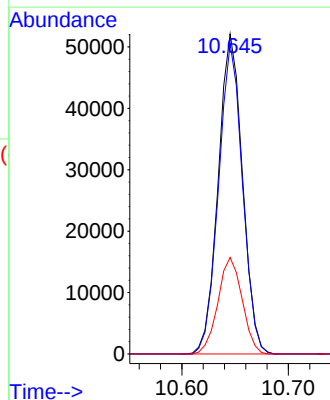
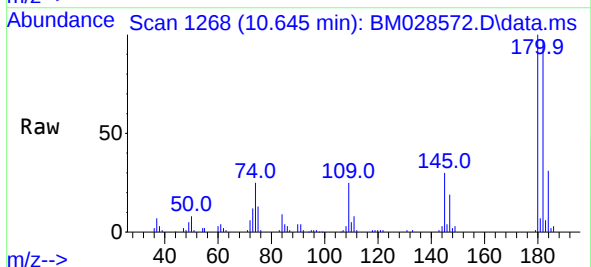
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

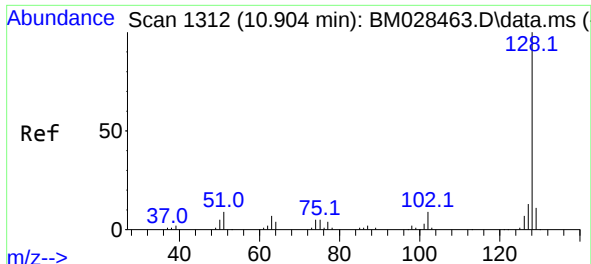
Tgt Ion:162 Resp: 76357
Ion Ratio Lower Upper
162 100
164 62.7 43.2 83.2
98 35.8 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 39.99 ng
RT: 10.645 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:180 Resp: 82095
Ion Ratio Lower Upper
180 100
182 97.0 77.7 116.5
145 30.2 23.4 35.0

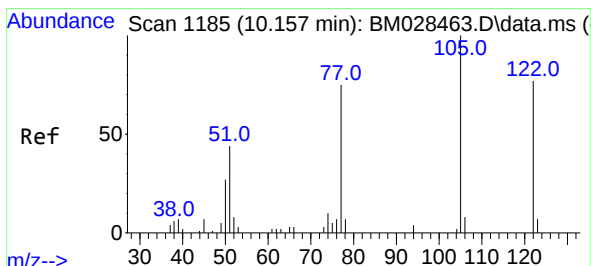
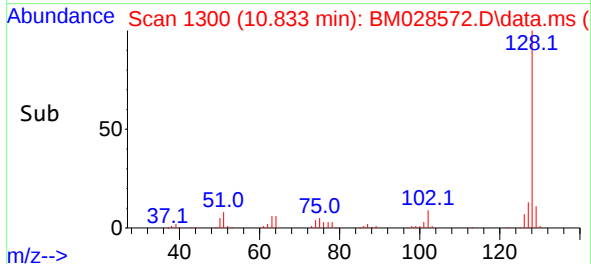
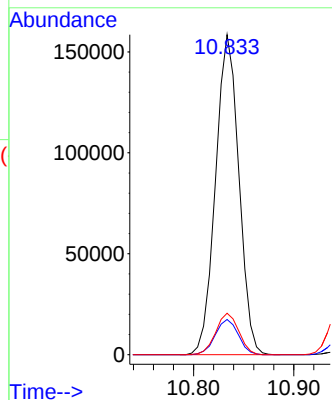
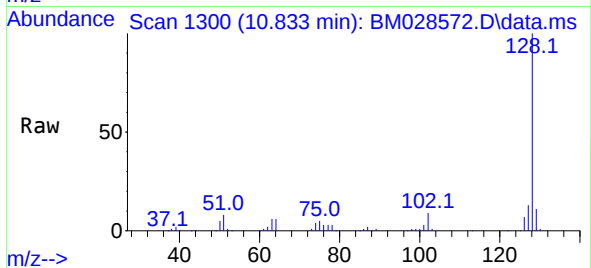




#31
Naphthalene
Concen: 41.91 ng
RT: 10.833 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

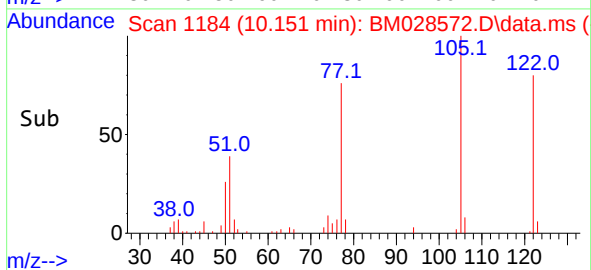
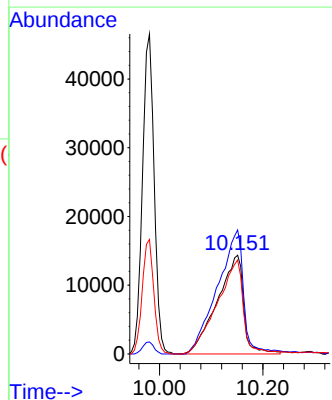
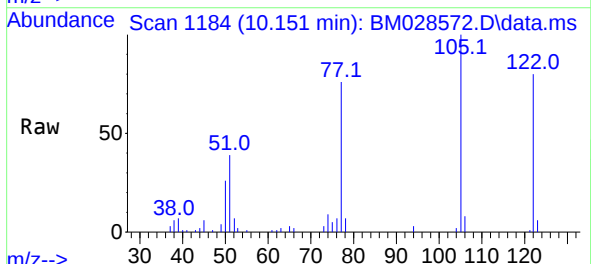
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

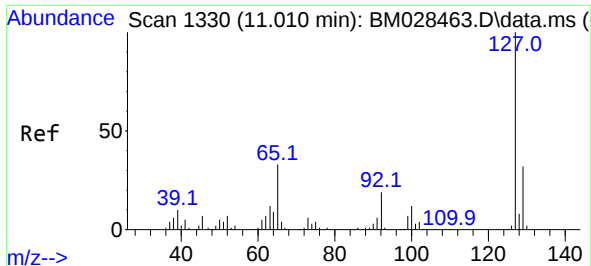
Tgt Ion:128 Resp: 256082
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 39.13 ng
RT: 10.151 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:122 Resp: 51001
Ion Ratio Lower Upper
122 100
105 125.7 114.0 154.0
77 95.2 101.8 141.8#

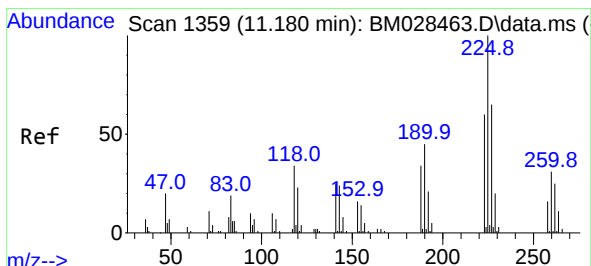
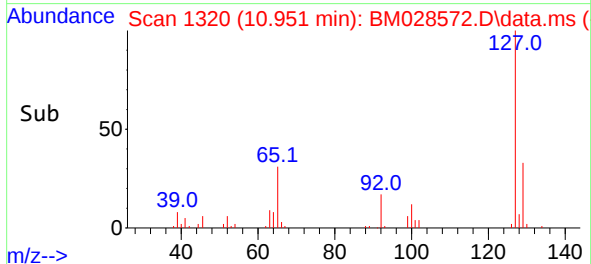
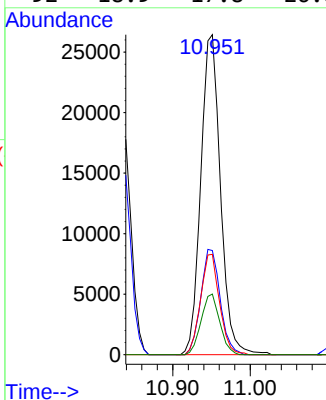
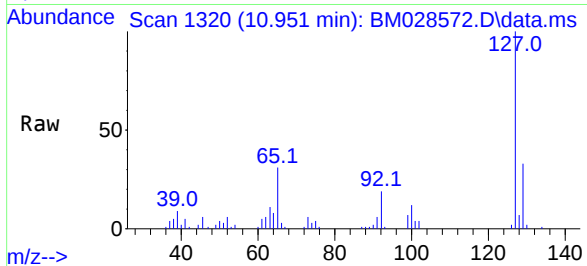




#33
4-Chloroaniline
Concen: 18.43 ng
RT: 10.951 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

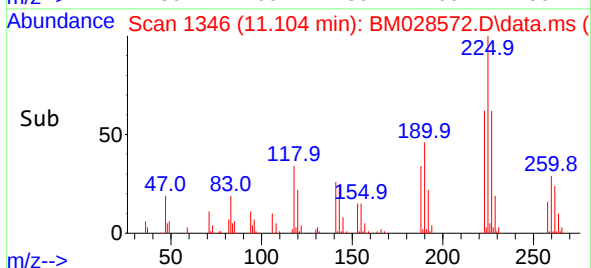
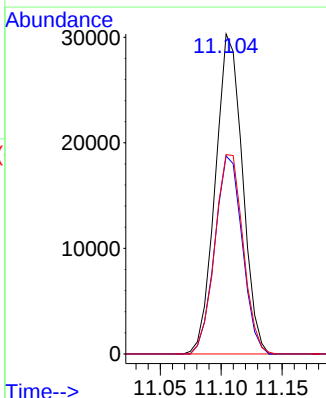
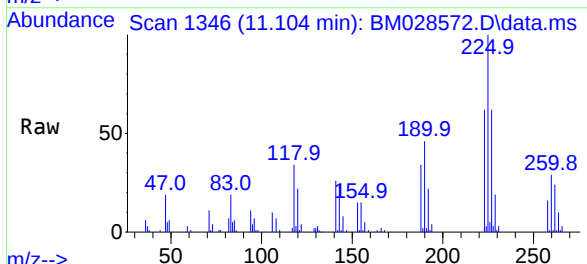
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

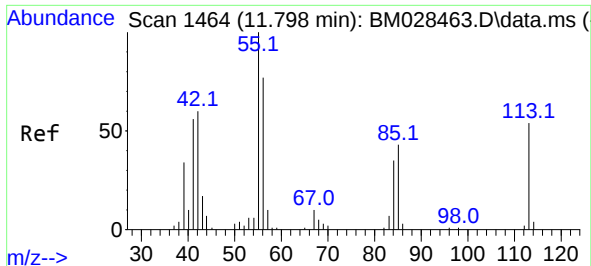
Tgt Ion:	127	Resp:	46783
Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.7	37.1
65	31.3	30.2	45.4
92	18.9	17.8	26.8



#34
Hexachlorobutadiene
Concen: 38.37 ng
RT: 11.104 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:	225	Resp:	46991
Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.0	76.4
227	62.3	50.6	75.8

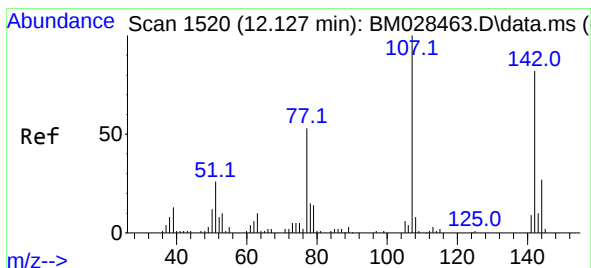
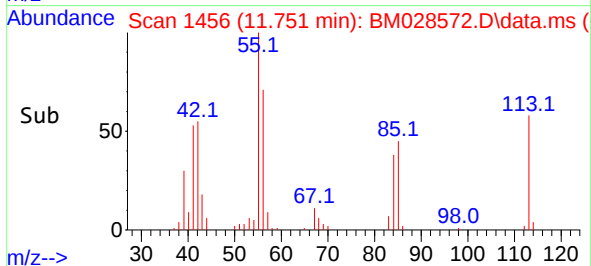
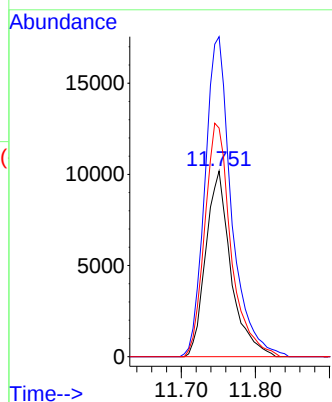
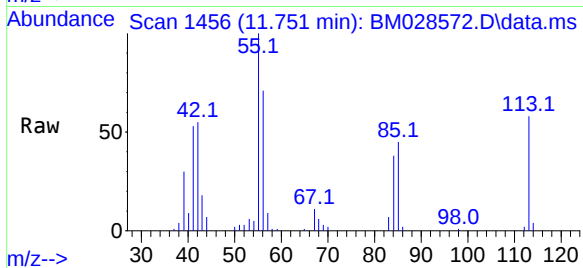




#35
Caprolactam
Concen: 42.97 ng
RT: 11.751 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

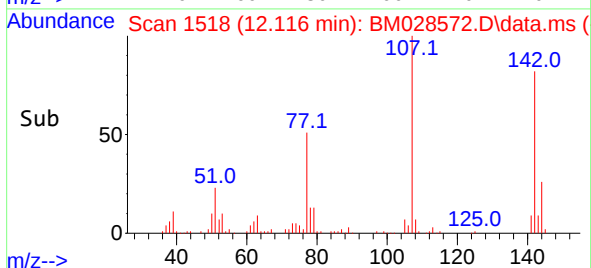
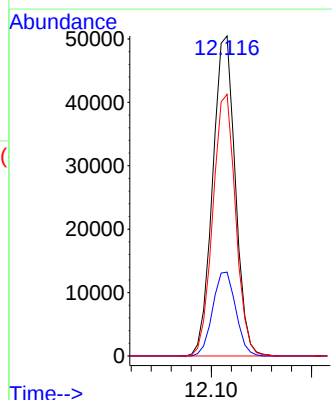
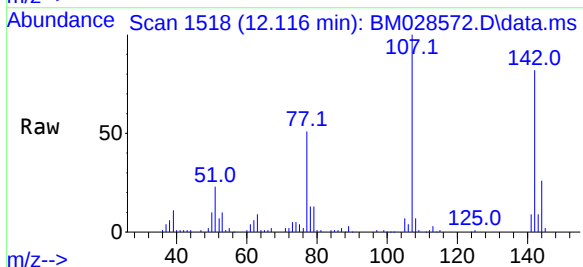
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

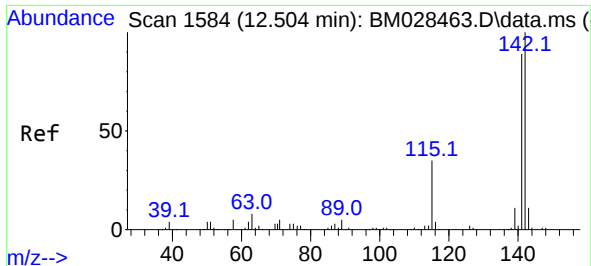
Tgt Ion:113 Resp: 24035
Ion Ratio Lower Upper
113 100
55 172.5 103.2 143.2#
56 123.2 84.2 124.2



#36
4-Chloro-3-methylphenol
Concen: 44.11 ng
RT: 12.116 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:107 Resp: 79257
Ion Ratio Lower Upper
107 100
144 26.2 20.1 30.1
142 81.8 60.3 90.5

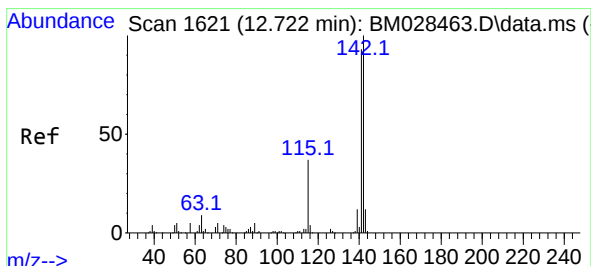
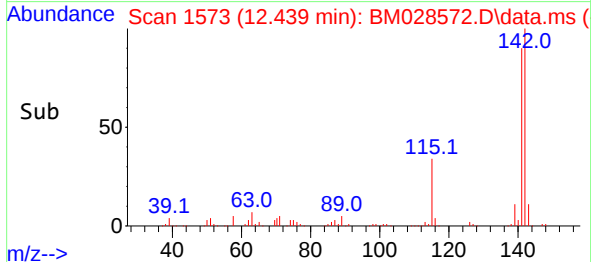
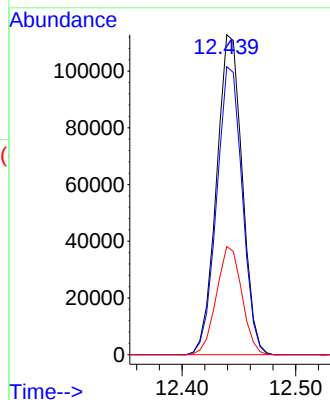
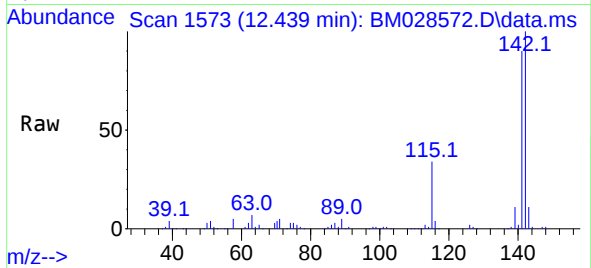




#37
2-Methylnaphthalene
Concen: 42.08 ng
RT: 12.439 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

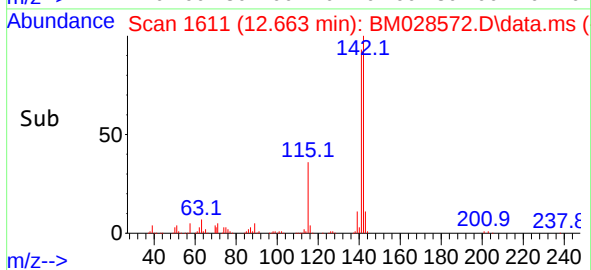
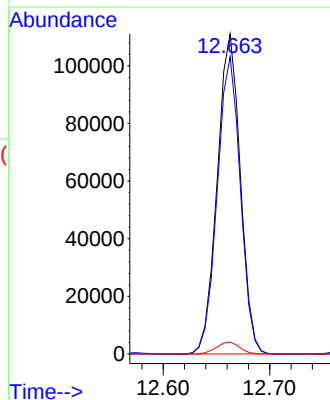
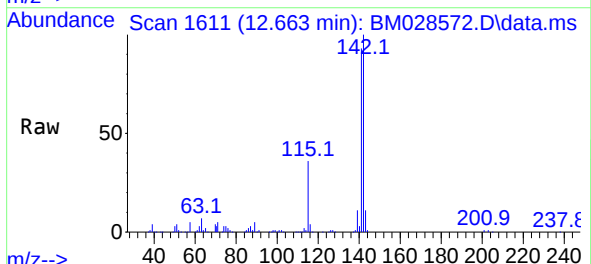
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

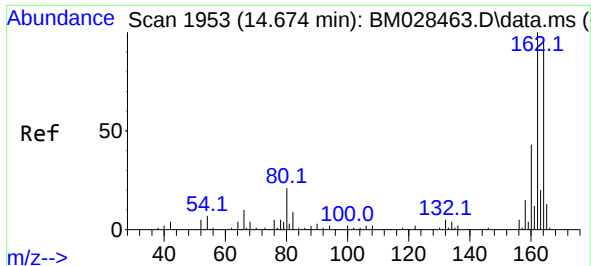
Tgt Ion:142 Resp: 177255
Ion Ratio Lower Upper
142 100
141 90.0 70.3 105.5
115 33.8 32.2 48.4



#38
1-Methylnaphthalene
Concen: 41.78 ng
RT: 12.663 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:142 Resp: 166975
Ion Ratio Lower Upper
142 100
141 92.8 73.8 110.6
116 3.7 3.5 5.3



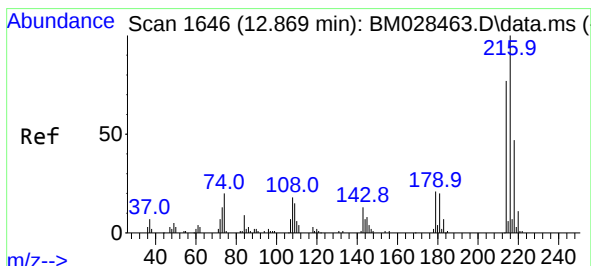
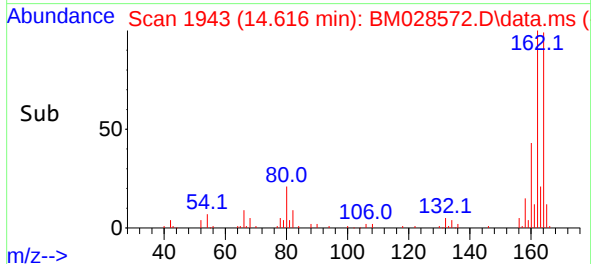
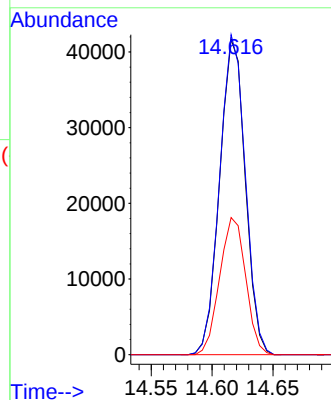
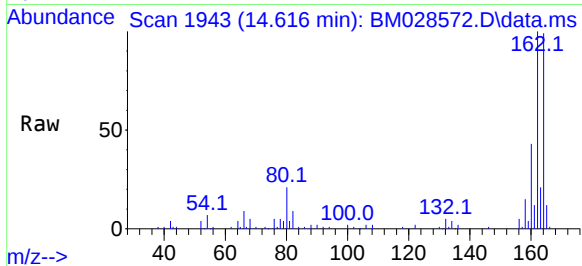


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.616 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion:164 Resp: 60907

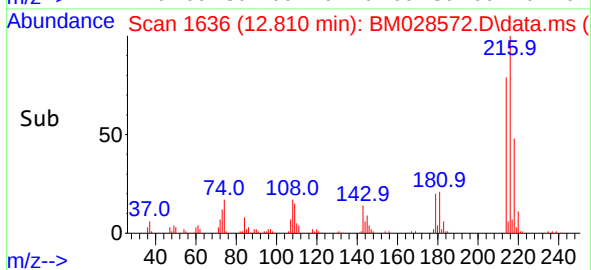
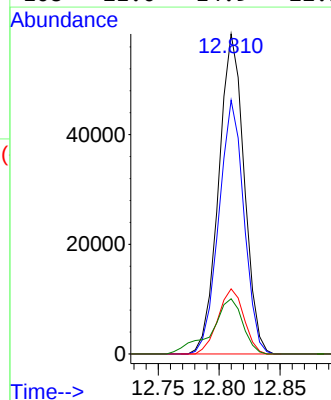
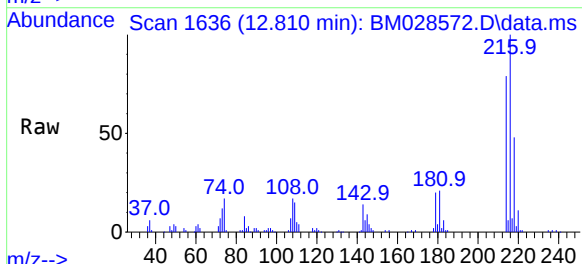
Ion	Ratio	Lower	Upper
164	100		
162	101.4	80.4	120.6
160	43.4	35.9	53.9

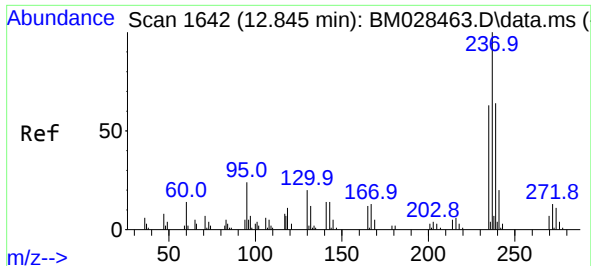


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.31 ng
RT: 12.810 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:216 Resp: 84986

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.1	93.1
179	20.6	17.2	25.8
108	21.0	14.9	22.3

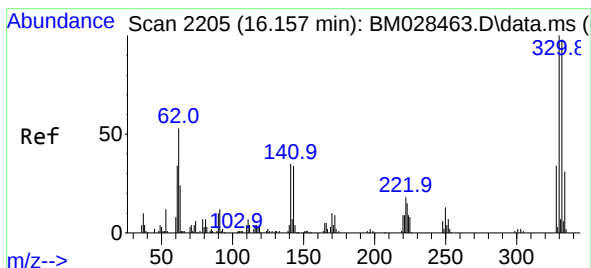
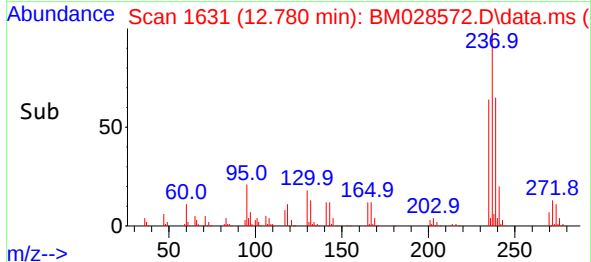
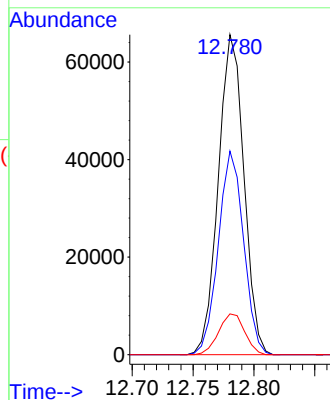
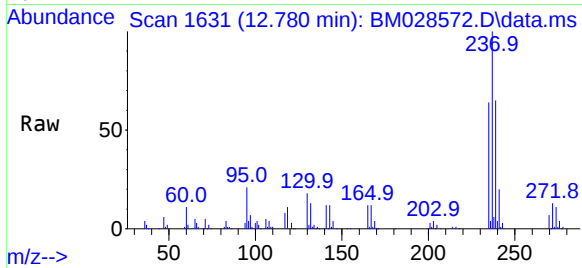




#41
Hexachlorocyclopentadiene
Concen: 102.32 ng
RT: 12.780 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

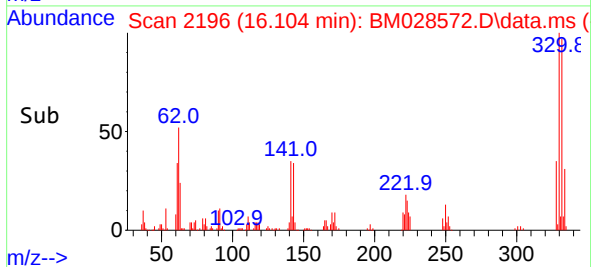
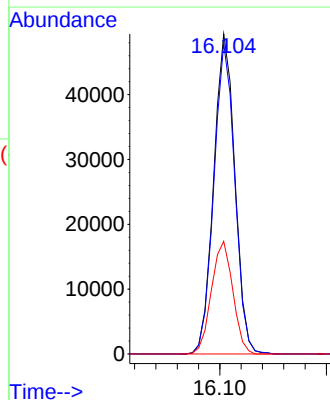
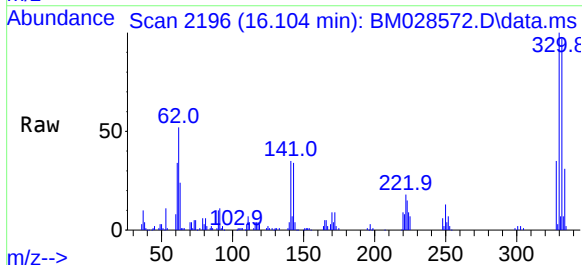
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

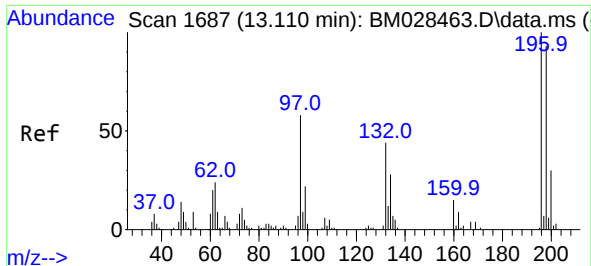
Tgt Ion:	237	Resp:	96024
Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.1	83.1
272	12.8	0.0	33.0



#42
2,4,6-Tribromophenol
Concen: 84.16 ng
RT: 16.104 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:	330	Resp:	67916
Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.8	116.8
141	35.5	28.4	42.6

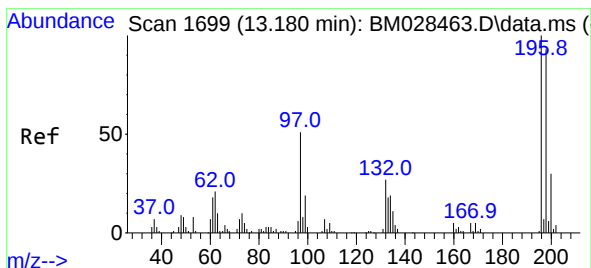
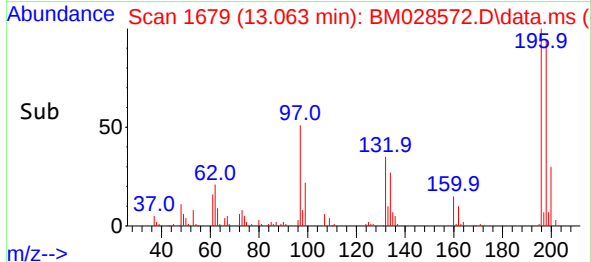
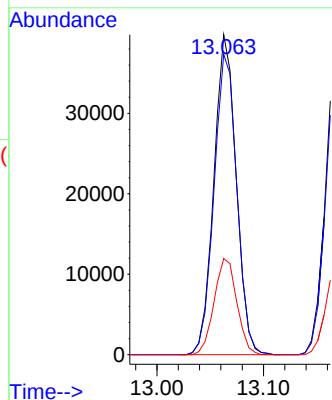
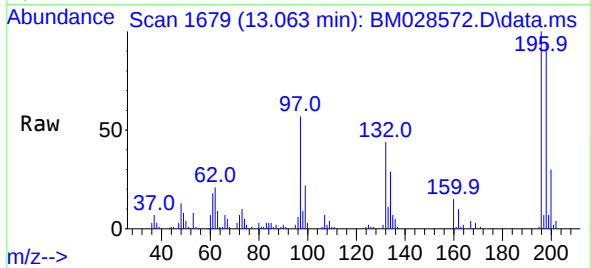




#43
2,4,6-Trichlorophenol
Concen: 42.91 ng
RT: 13.063 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

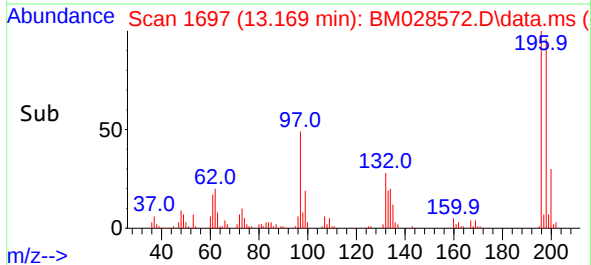
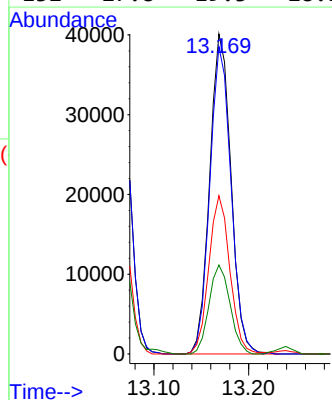
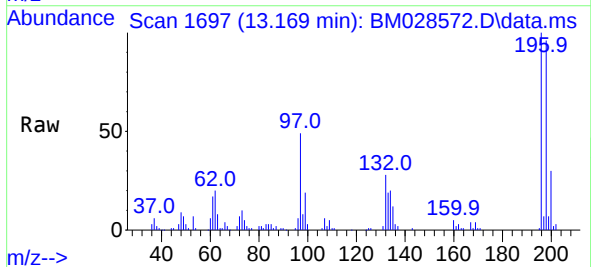
Instrument :
BNA_M
ClientSampled :
PS1419LNMS

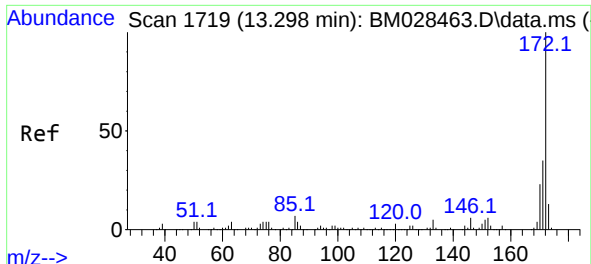
Tgt Ion:196 Resp: 57819
Ion Ratio Lower Upper
196 100
198 93.8 74.9 112.3
200 30.0 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 44.92 ng
RT: 13.169 min Scan# 1697
Delta R.T. -0.018 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:196 Resp: 62635
Ion Ratio Lower Upper
196 100
198 96.1 79.0 118.6
97 49.5 40.5 60.7
132 27.8 19.3 28.9



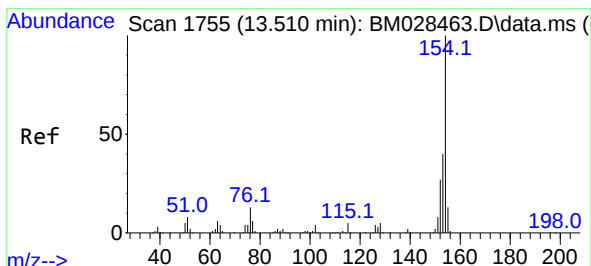
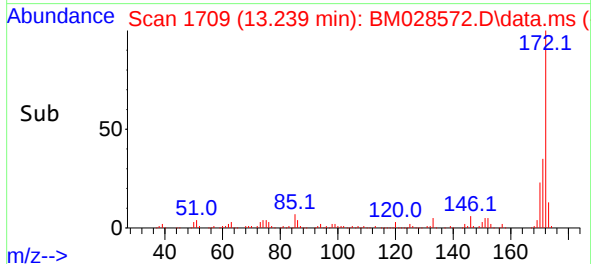
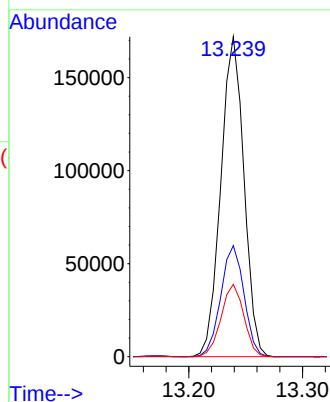
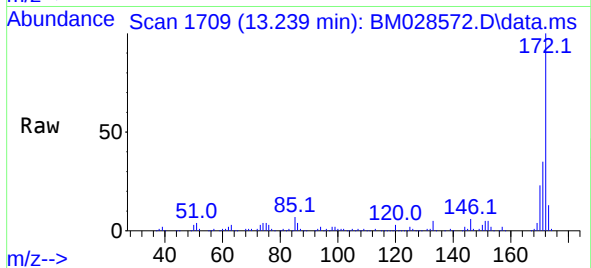


#45
2-Fluorobiphenyl
Concen: 50.07 ng
RT: 13.239 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion:172 Resp: 243058

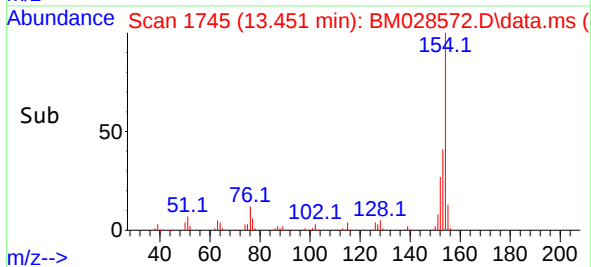
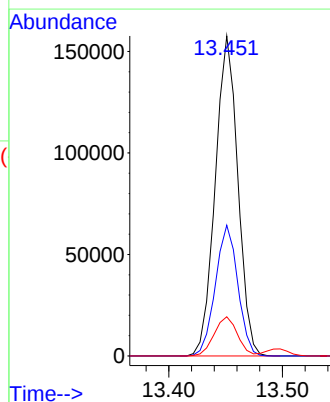
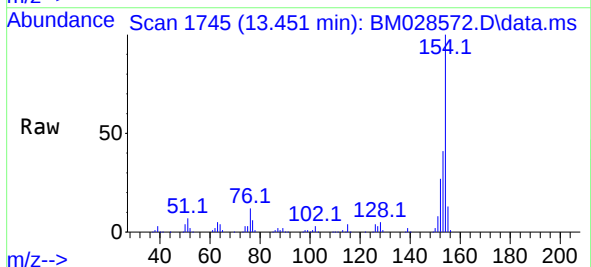
Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.8	41.8
170	22.6	18.6	27.8

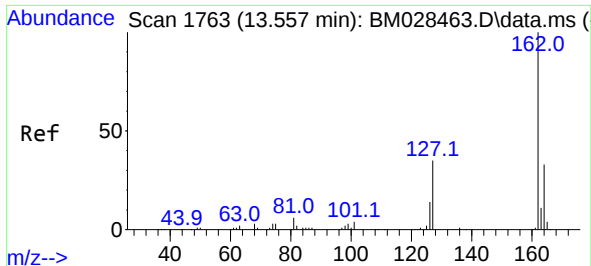


#46
1,1'-Biphenyl
Concen: 41.91 ng
RT: 13.451 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:154 Resp: 217846

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.0	60.0
76	12.2	0.0	32.0



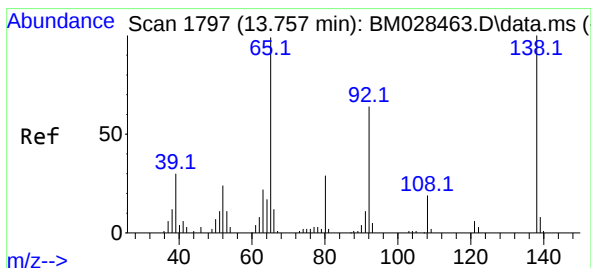
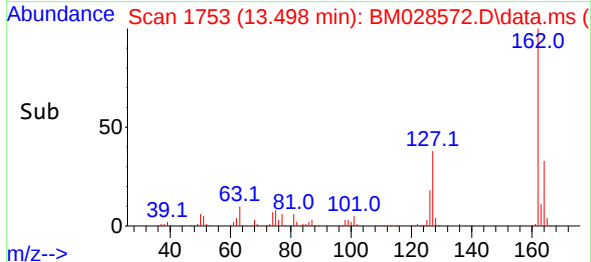
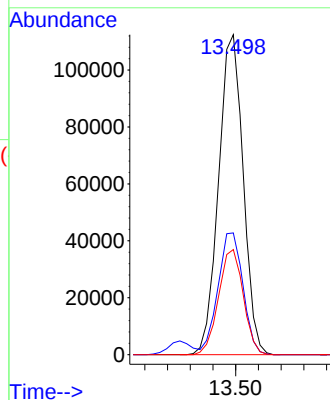
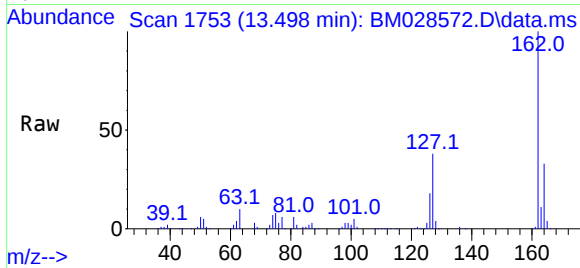


#47
2-Chloronaphthalene
Concen: 39.79 ng
RT: 13.498 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampled :
PS1419LNMS

Tgt Ion:162 Resp: 169017

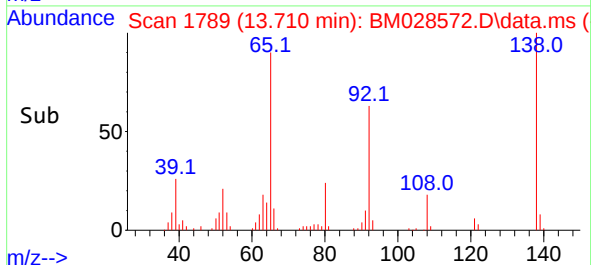
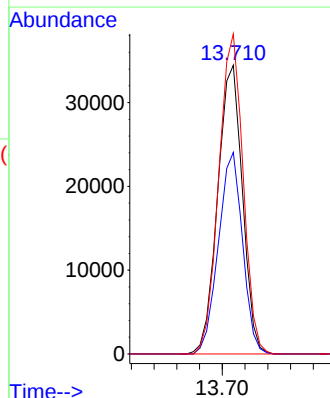
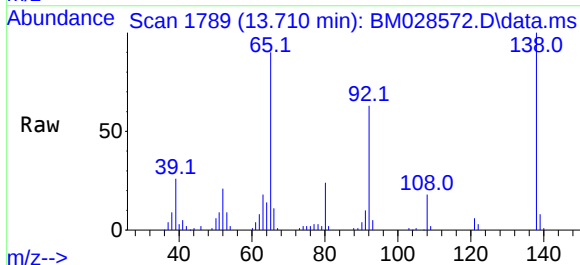
Ion	Ratio	Lower	Upper
162	100		
127	38.0	29.6	44.4
164	32.9	26.2	39.4

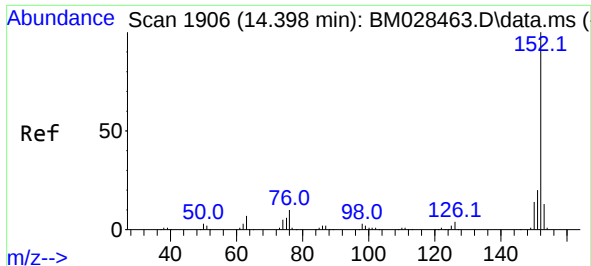


#48
2-Nitroaniline
Concen: 39.11 ng
RT: 13.710 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion: 65 Resp: 52090

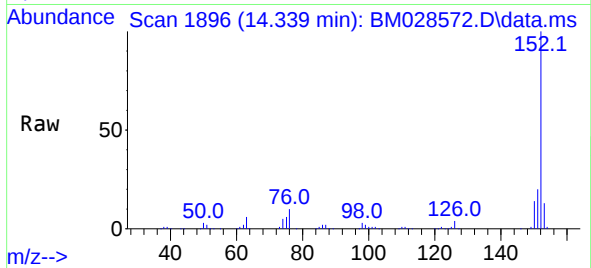
Ion	Ratio	Lower	Upper
65	100		
92	69.8	51.5	77.3
138	110.8	72.7	109.1#



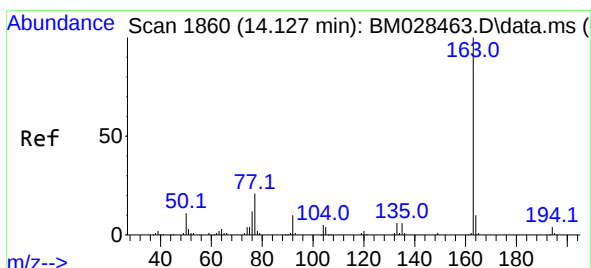
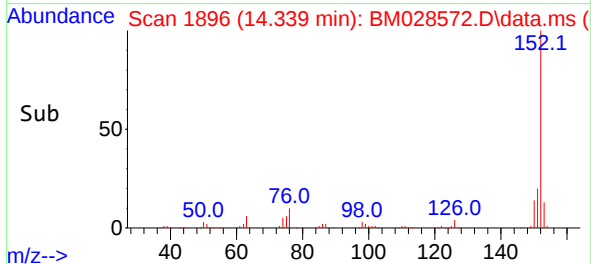
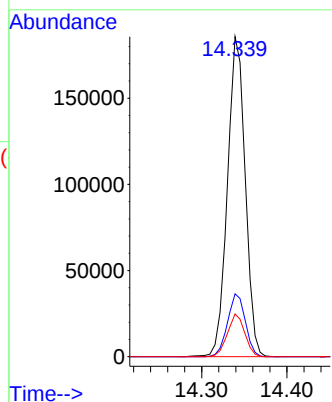


#49
Acenaphthylene
Concen: 42.81 ng
RT: 14.339 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

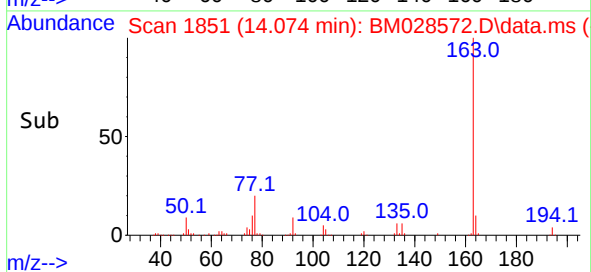
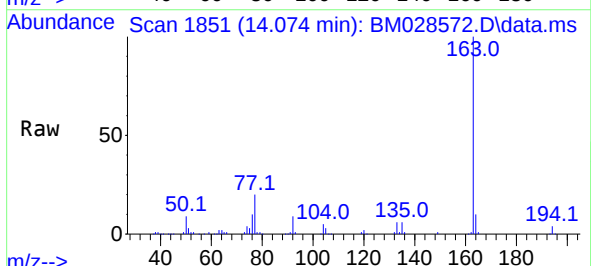
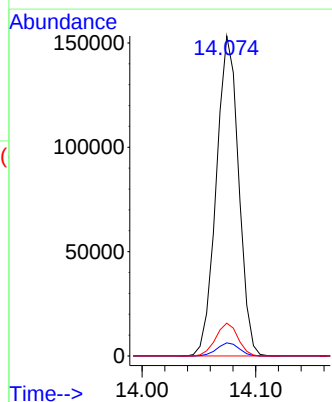


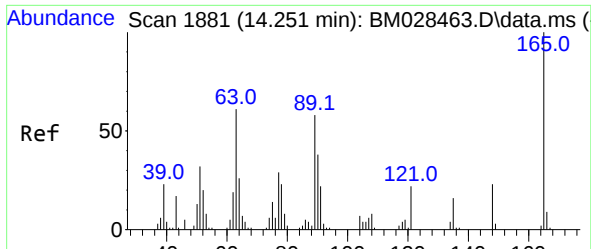
Tgt Ion:152 Resp: 269835
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.4 10.4 15.6



#50
Dimethylphthalate
Concen: 41.89 ng
RT: 14.074 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:163 Resp: 209734
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.1 12.1



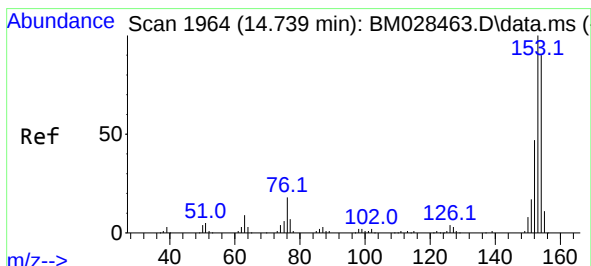
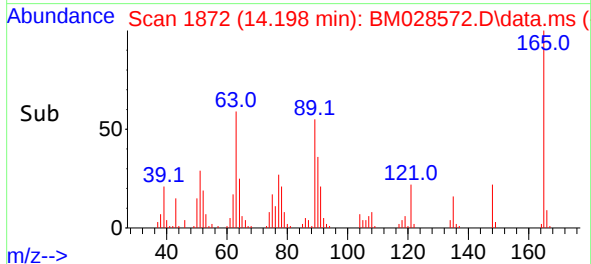
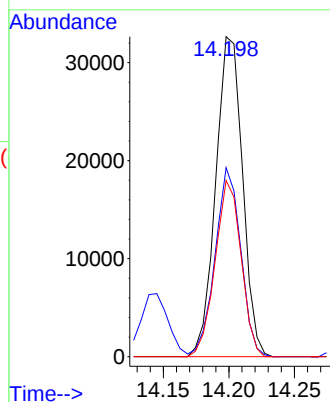
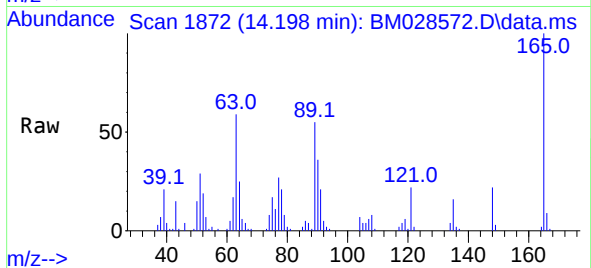


#51
2,6-Dinitrotoluene
Concen: 43.59 ng
RT: 14.198 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion:165 Resp: 46428

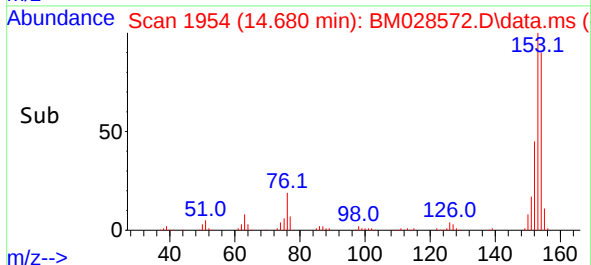
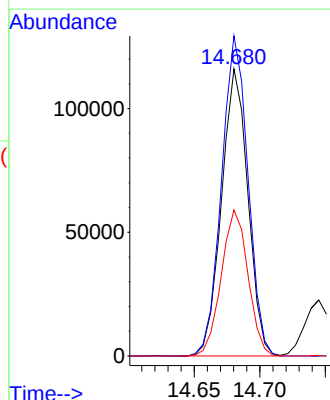
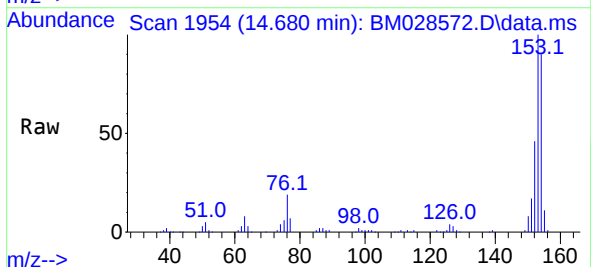
Ion	Ratio	Lower	Upper
165	100		
63	59.0	51.1	76.7
89	55.1	53.3	79.9

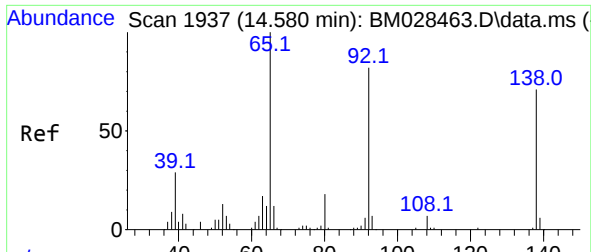


#52
Acenaphthene
Concen: 41.44 ng
RT: 14.680 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:154 Resp: 162187

Ion	Ratio	Lower	Upper
154	100		
153	111.5	88.3	132.5
152	50.8	41.4	62.2

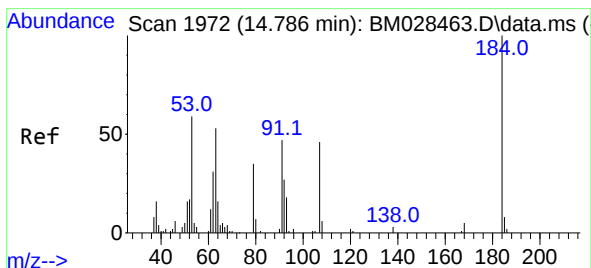
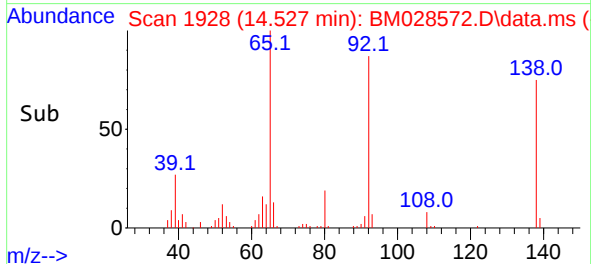
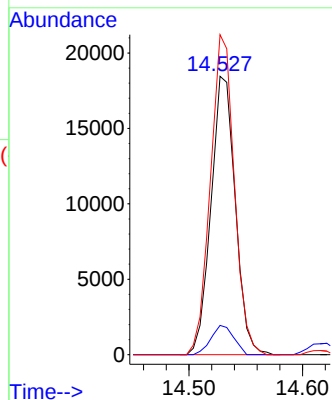
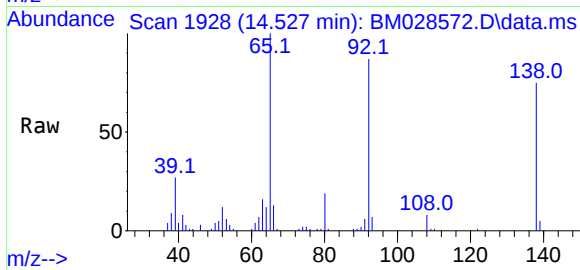




#53
3-Nitroaniline
Concen: 22.82 ng
RT: 14.527 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

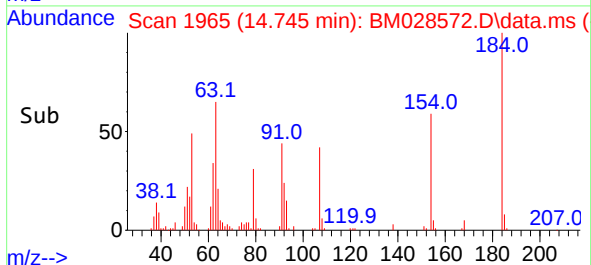
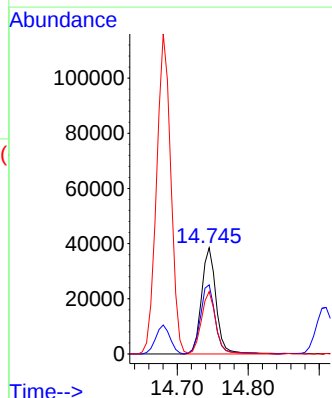
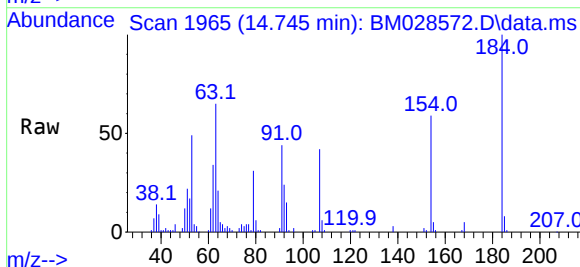
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

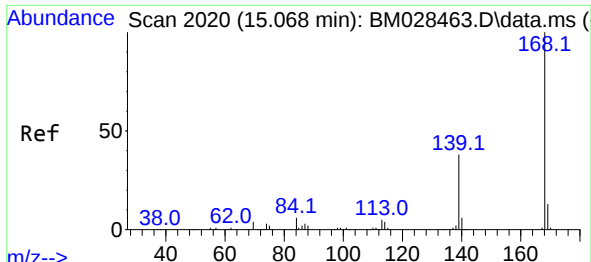
Tgt Ion:138 Resp: 27400
Ion Ratio Lower Upper
138 100
108 10.5 8.6 13.0
92 115.0 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 86.89 ng
RT: 14.745 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:184 Resp: 55126
Ion Ratio Lower Upper
184 100
63 65.1 60.2 90.2
154 58.8 52.9 79.3

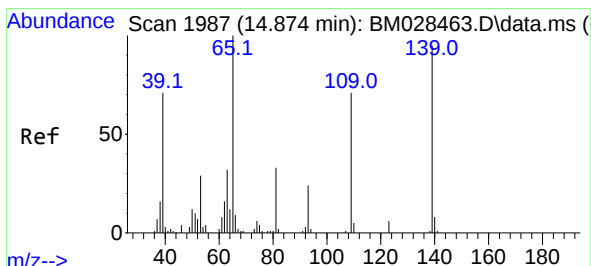
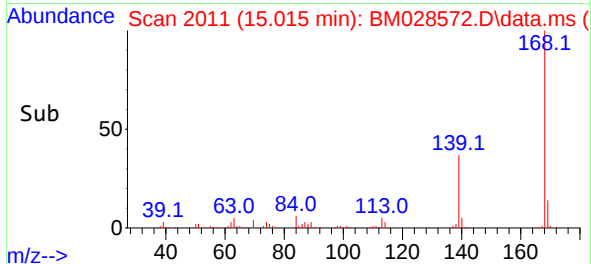
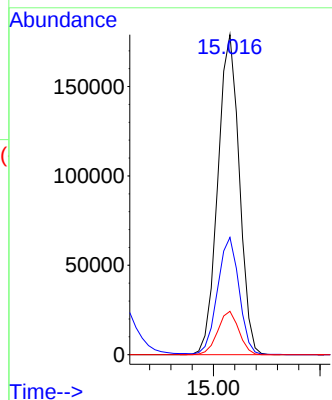
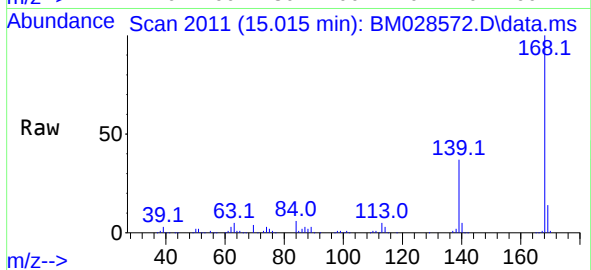




#55
Dibenzenofuran
Concen: 41.54 ng
RT: 15.015 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

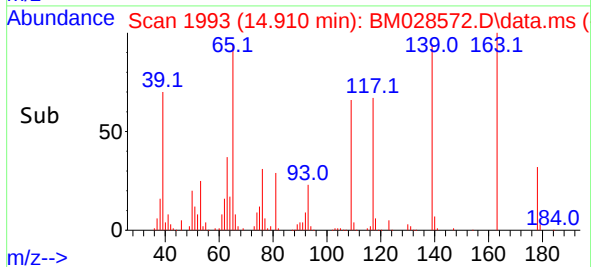
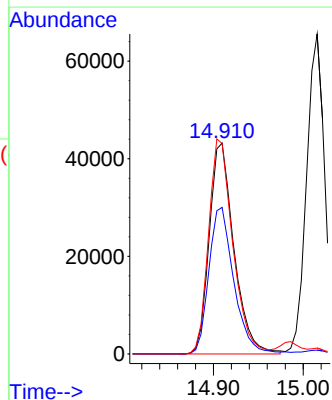
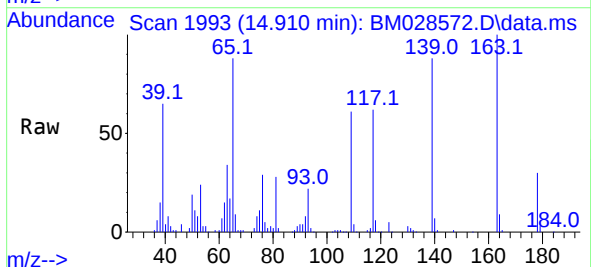
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

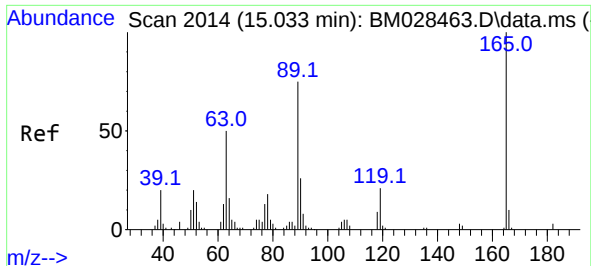
Tgt Ion:168 Resp: 250036
Ion Ratio Lower Upper
168 100
139 36.6 30.2 45.4
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 87.24 ng
RT: 14.910 min Scan# 1993
Delta R.T. -0.024 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

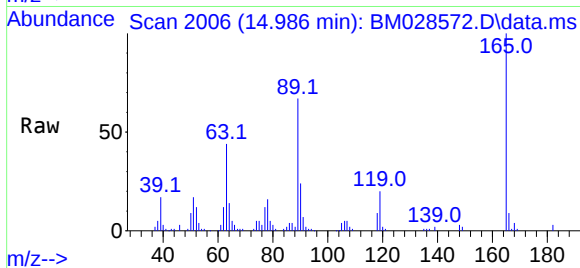
Tgt Ion:139 Resp: 82487
Ion Ratio Lower Upper
139 100
109 69.5 77.0 117.0#
65 99.8 103.4 143.4#





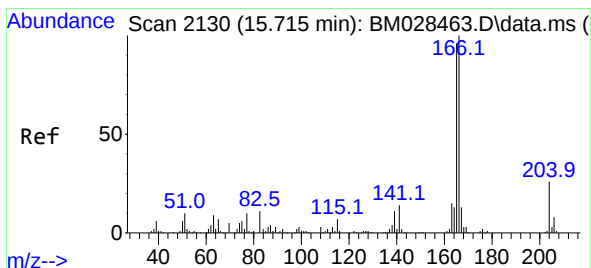
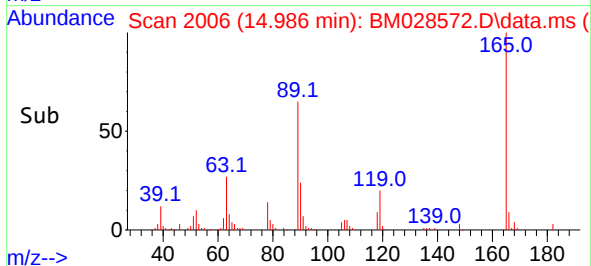
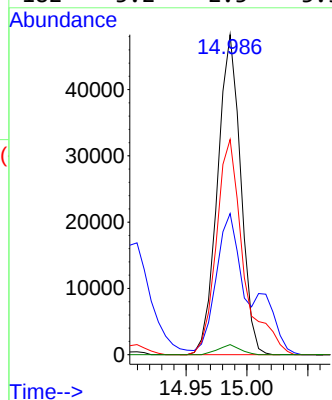
#57
2,4-Dinitrotoluene
Concen: 45.05 ng
RT: 14.986 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS



Tgt Ion:165 Resp: 63915

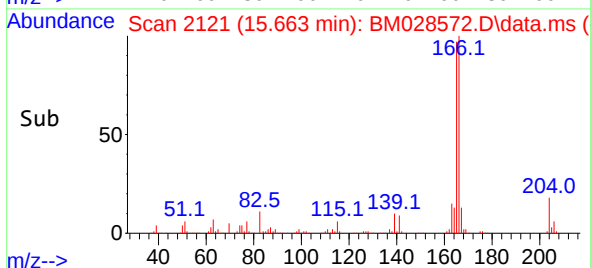
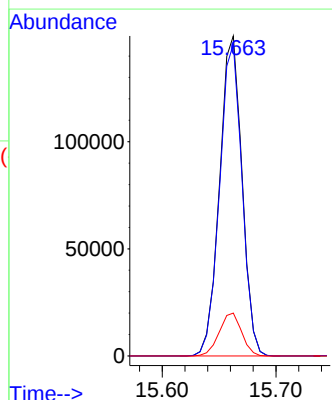
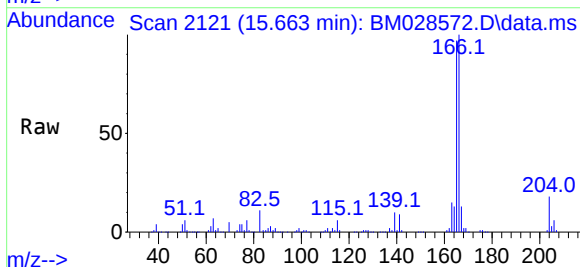
Ion	Ratio	Lower	Upper
165	100		
63	44.1	38.8	58.2
89	67.2	62.6	94.0
182	3.2	2.3	3.5

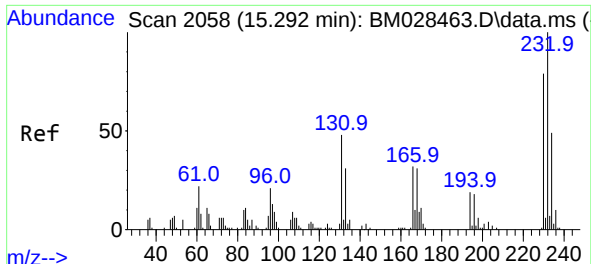


#58
Fluorene
Concen: 41.57 ng
RT: 15.663 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:166 Resp: 204967

Ion	Ratio	Lower	Upper
166	100		
165	97.4	76.2	114.2
167	13.4	10.7	16.1



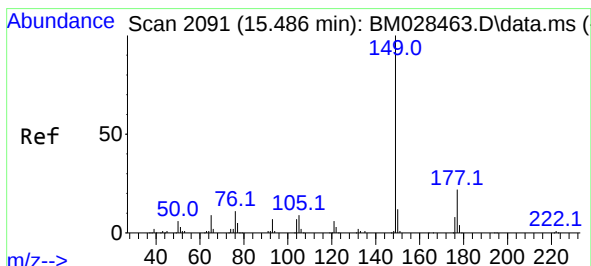
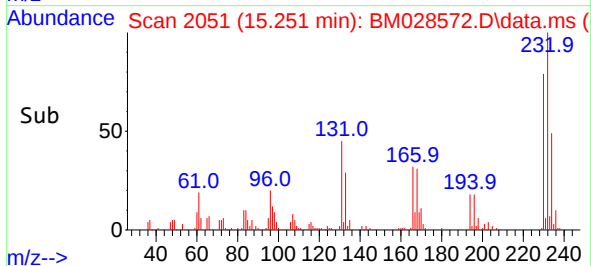
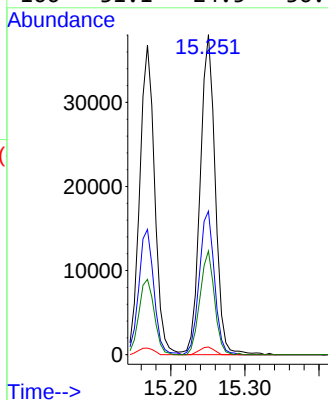
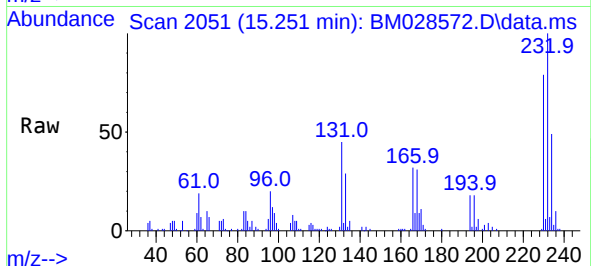


#59
2,3,4,6-Tetrachlorophenol
Concen: 43.62 ng
RT: 15.251 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion:232 Resp: 53775

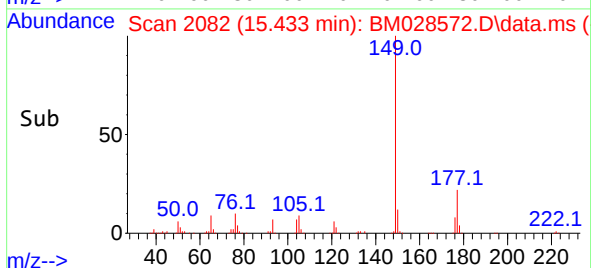
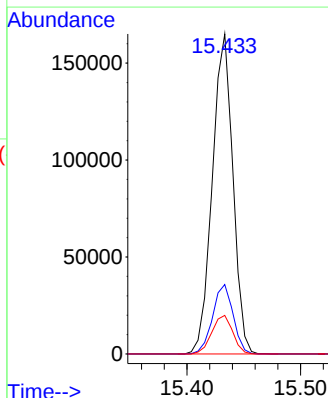
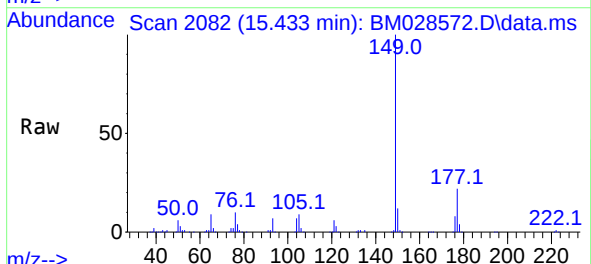
Ion	Ratio	Lower	Upper
232	100		
131	44.8	32.2	48.2
130	2.3	1.8	2.8
166	31.1	24.5	36.7

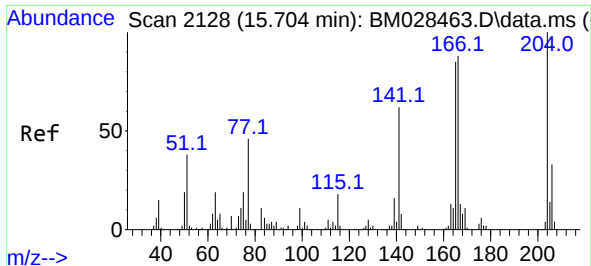


#60
Diethylphthalate
Concen: 40.89 ng
RT: 15.433 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:149 Resp: 207847

Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.2	27.4
150	12.1	10.2	15.4

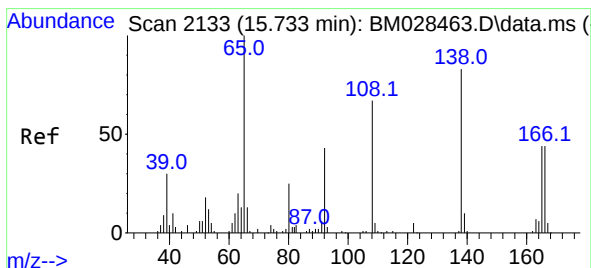
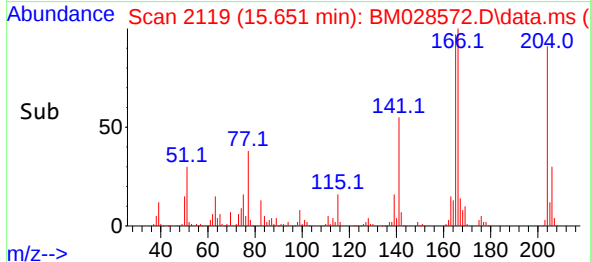
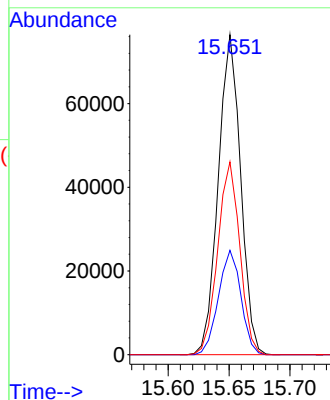
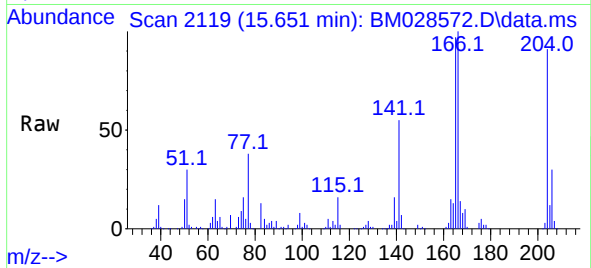




#61
4-Chlorophenyl-phenylether
Concen: 40.26 ng
RT: 15.651 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

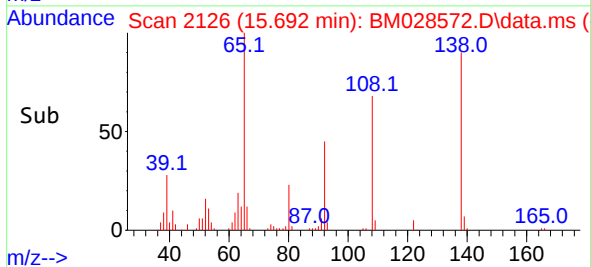
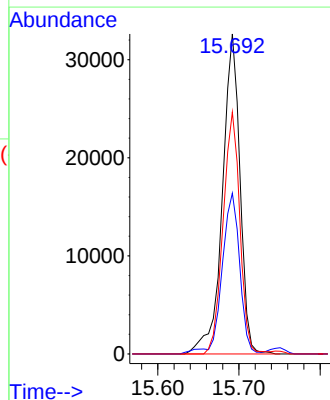
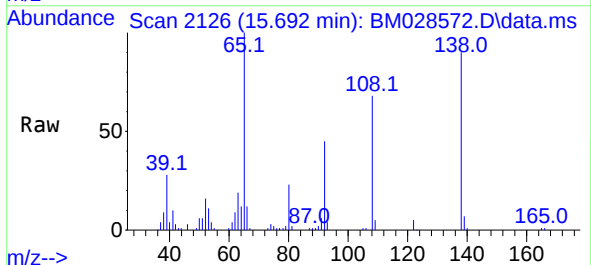
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

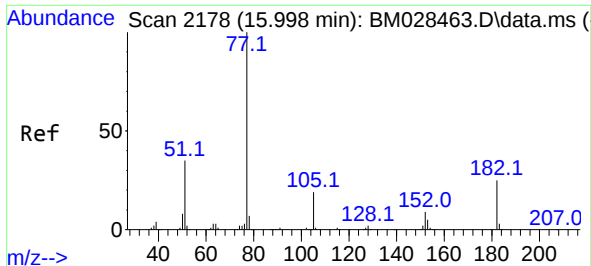
Tgt Ion:204 Resp: 97795
Ion Ratio Lower Upper
204 100
206 32.6 26.1 39.1
141 60.3 43.7 65.5



#62
4-Nitroaniline
Concen: 37.66 ng
RT: 15.692 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:138 Resp: 49231
Ion Ratio Lower Upper
138 100
92 50.2 35.5 75.5
108 75.6 80.5 120.5#



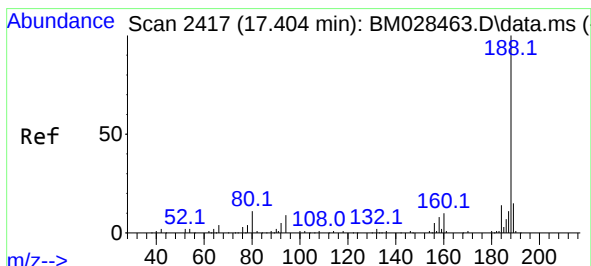
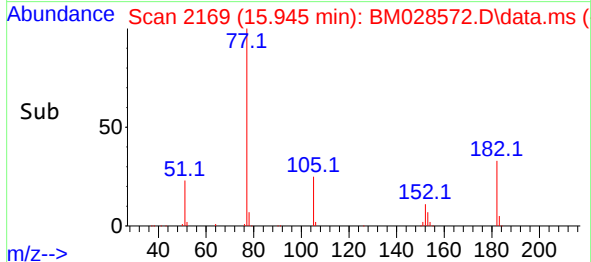
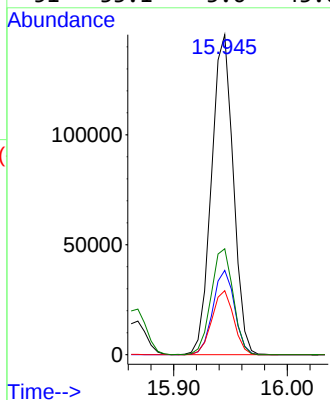
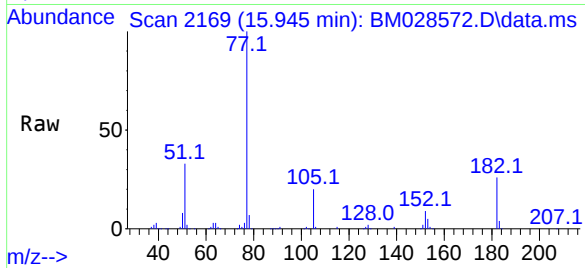


#63
Azobenzene
Concen: 40.70 ng
RT: 15.945 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion: 77 Resp: 194231

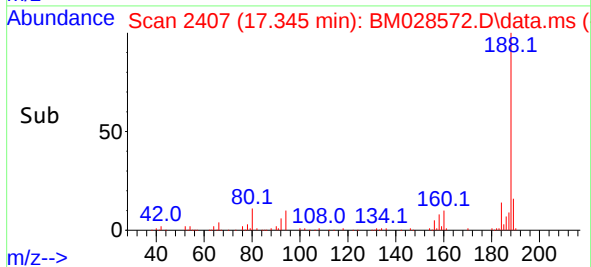
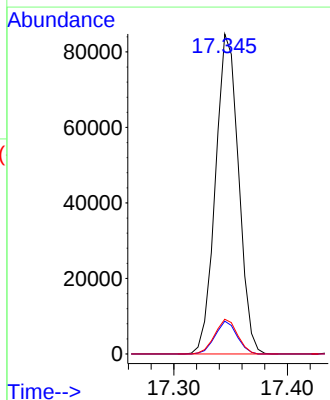
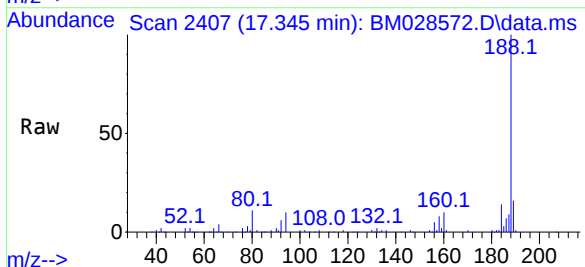
Ion	Ratio	Lower	Upper
77	100		
182	26.3	5.8	45.8
105	20.0	0.0	37.2
51	33.1	3.6	43.6

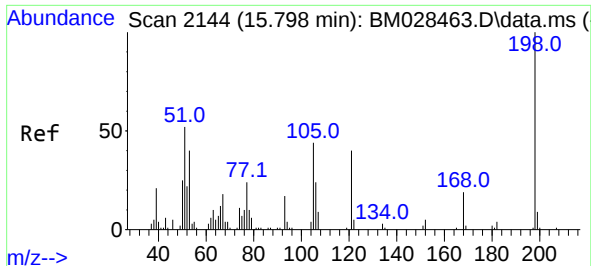


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.345 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion: 188 Resp: 119808

Ion	Ratio	Lower	Upper
188	100		
94	10.3	6.2	9.4
80	10.8	7.5	11.3

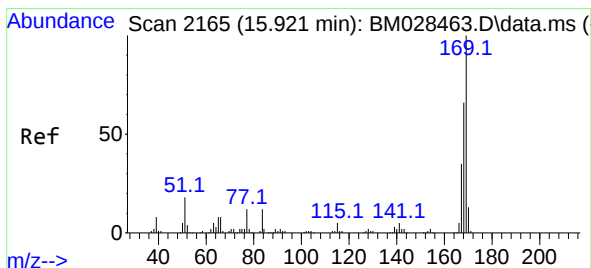
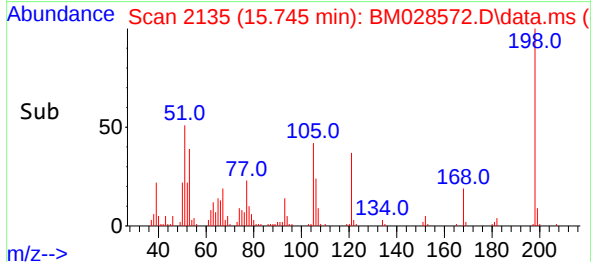
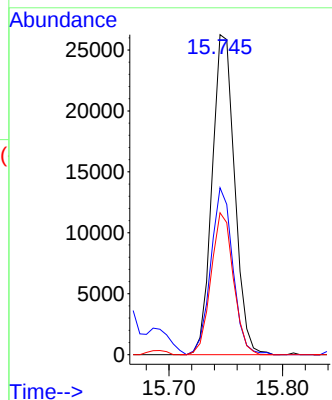
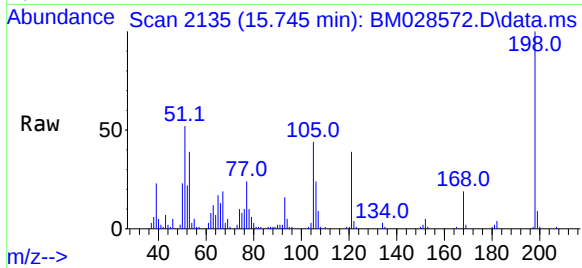




#65
4,6-Dinitro-2-methylphenol
Concen: 48.60 ng
RT: 15.745 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

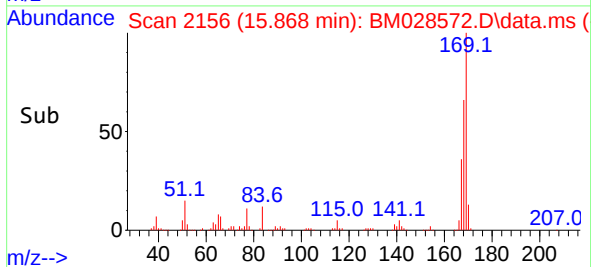
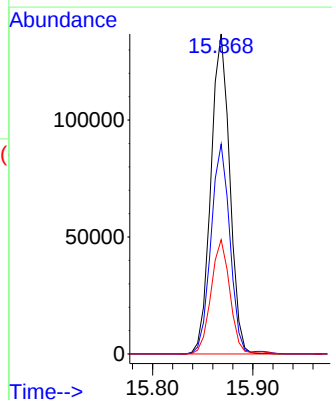
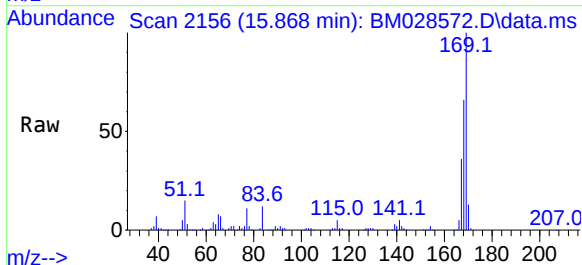
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

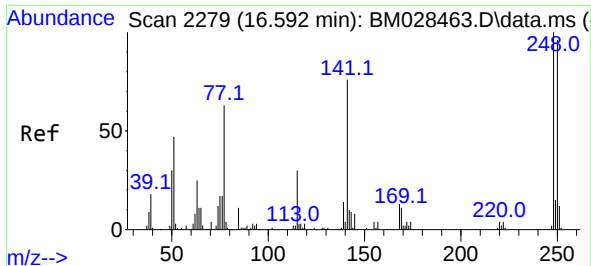
Tgt Ion:198 Resp: 36178
Ion Ratio Lower Upper
198 100
51 52.2 13.0 53.0
105 44.4 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 44.58 ng
RT: 15.868 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:169 Resp: 178855
Ion Ratio Lower Upper
169 100
168 65.6 53.8 80.8
167 35.7 29.0 43.4

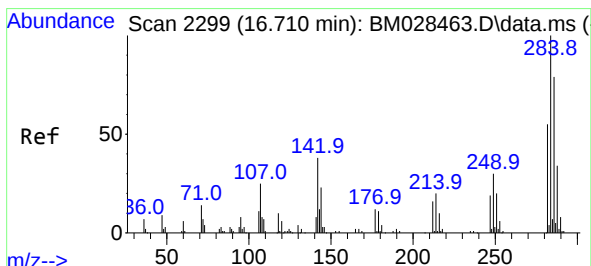
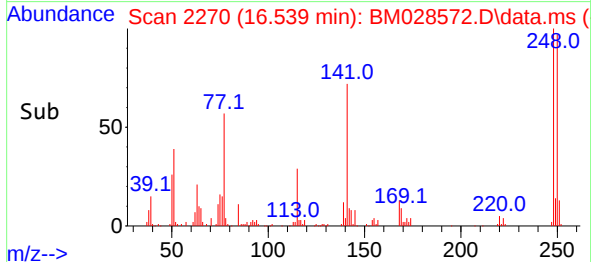
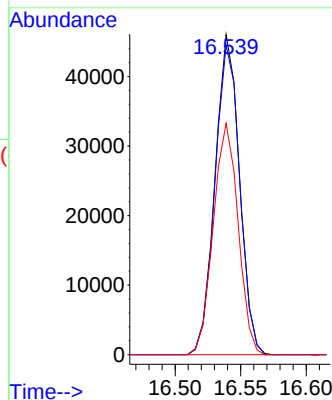
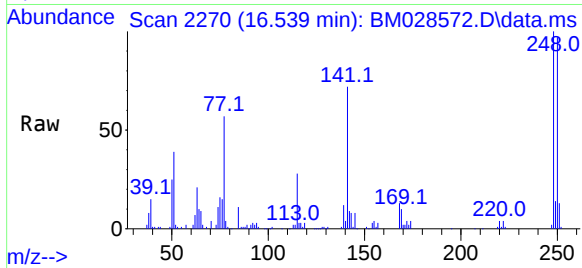




#67
4-Bromophenyl-phenylether
Concen: 42.00 ng
RT: 16.539 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

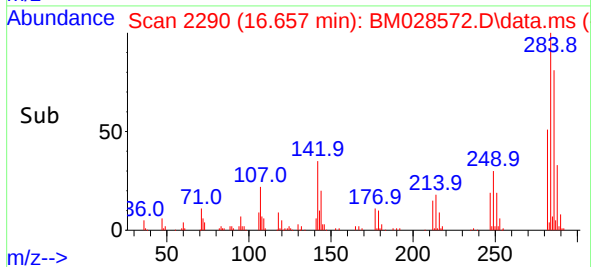
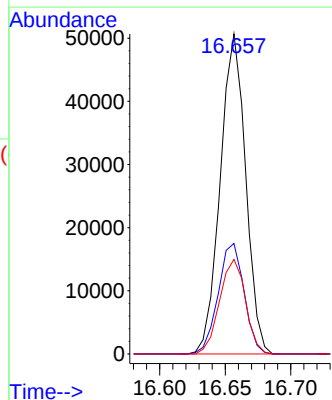
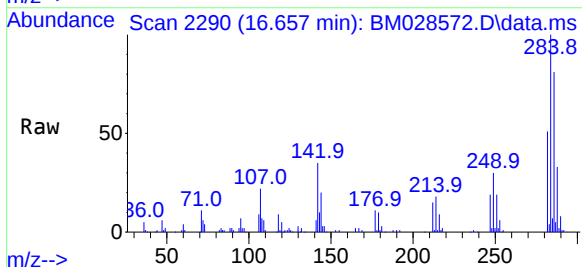
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

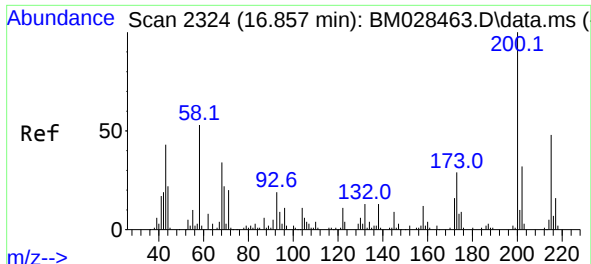
Tgt Ion:248 Resp: 59590
Ion Ratio Lower Upper
248 100
250 96.7 79.1 118.7
141 72.3 51.8 77.8



#68
Hexachlorobenzene
Concen: 41.39 ng
RT: 16.657 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:284 Resp: 68241
Ion Ratio Lower Upper
284 100
142 34.6 26.1 39.1
249 29.6 25.6 38.4

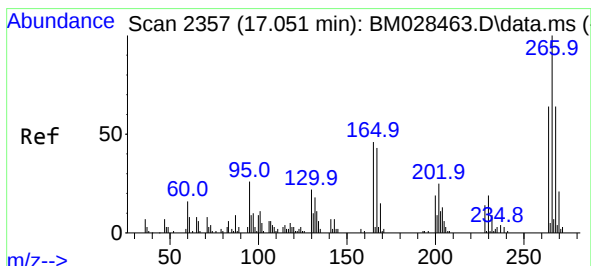
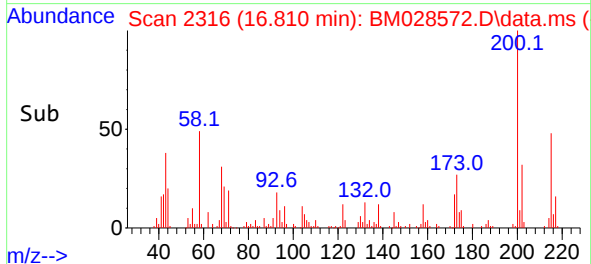
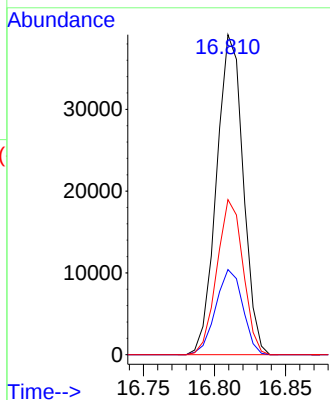
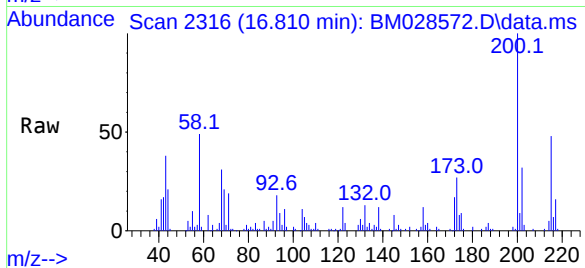




#69
Atrazine
Concen: 42.87 ng
RT: 16.810 min Scan# 2316
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

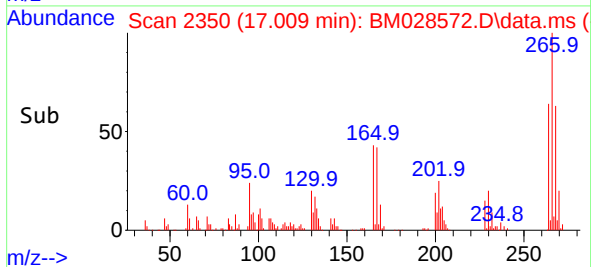
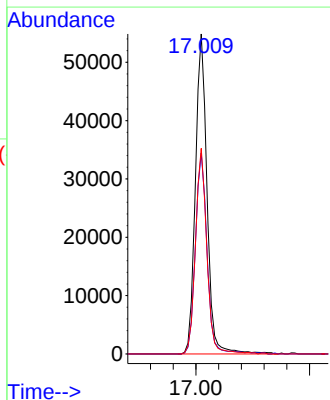
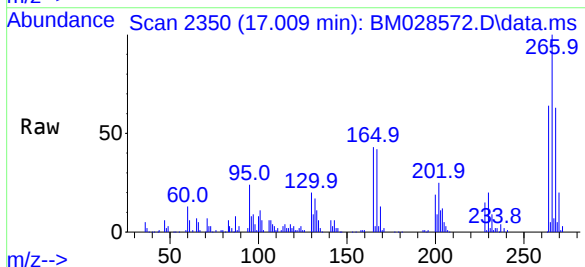
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

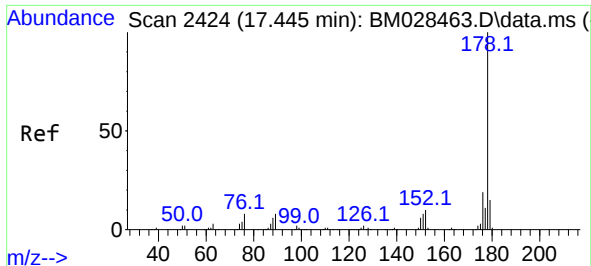
Tgt Ion:200 Resp: 50984
Ion Ratio Lower Upper
200 100
173 26.6 4.9 44.9
215 48.4 29.0 69.0



#70
Pentachlorophenol
Concen: 87.23 ng
RT: 17.009 min Scan# 2350
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:266 Resp: 78391
Ion Ratio Lower Upper
266 100
268 62.8 49.9 74.9
264 64.2 50.6 76.0

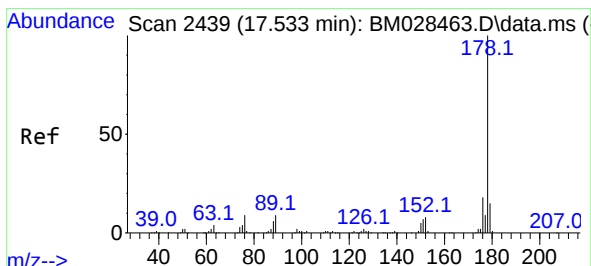
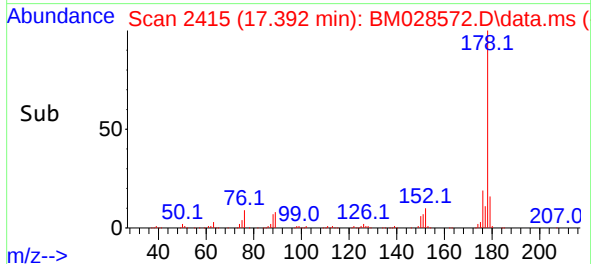
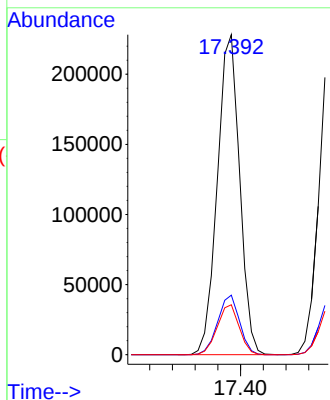
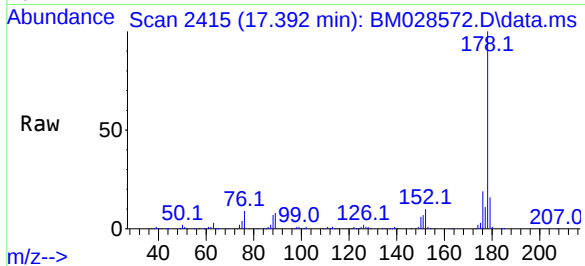




#71
Phenanthrene
Concen: 42.26 ng
RT: 17.392 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

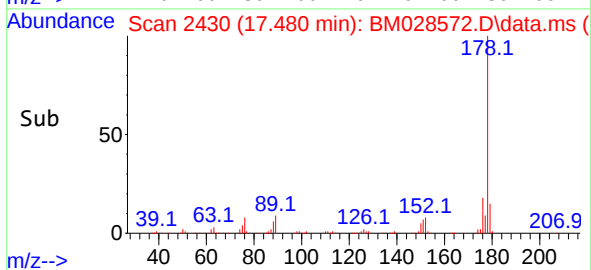
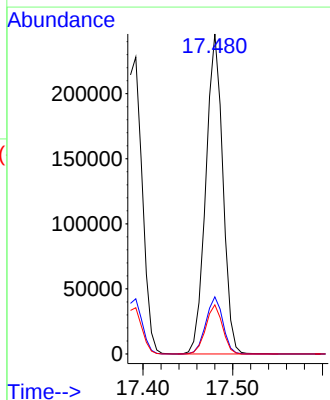
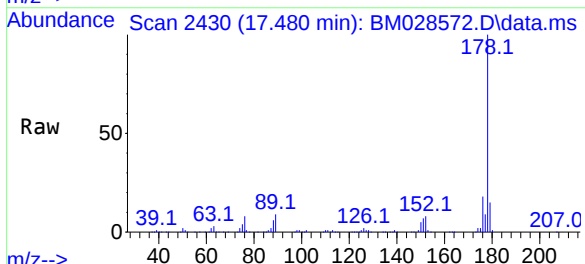
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

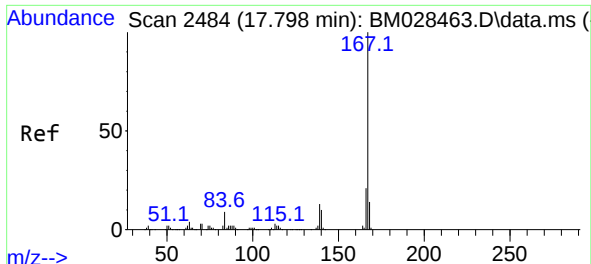
Tgt Ion:178 Resp: 311369
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.6 12.2 18.4



#72
Anthracene
Concen: 45.44 ng
RT: 17.480 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:178 Resp: 323377
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 15.3 12.5 18.7



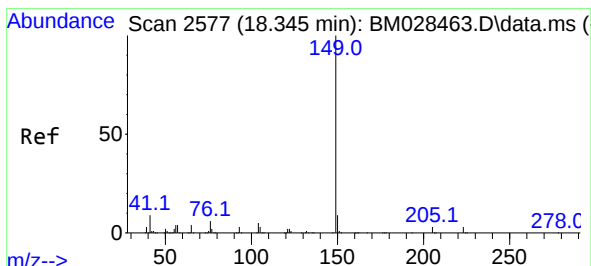
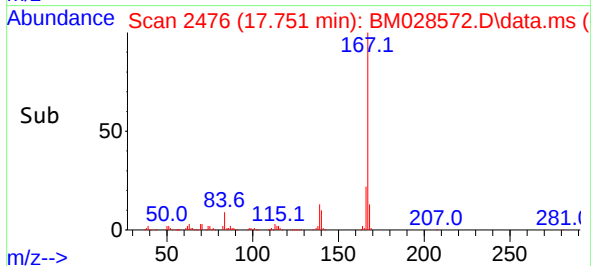
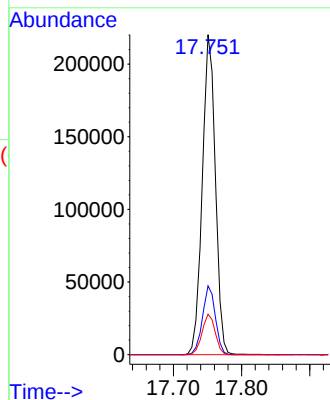
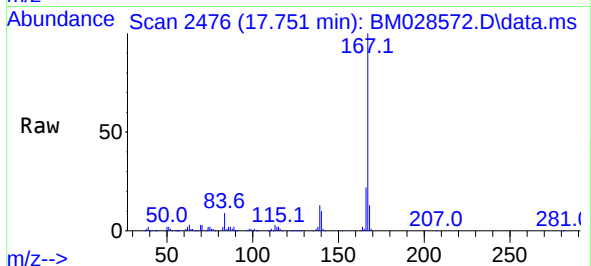


#73
 Carbazole
 Concen: 43.51 ng
 RT: 17.751 min Scan# 2476
 Delta R.T. -0.006 min
 Lab File: BM028572.D
 Acq: 27 Jan 2021 16:43

Instrument :
 BNA_M
 ClientSampleId :
 PS1419LNMS

Tgt Ion:167 Resp: 293662

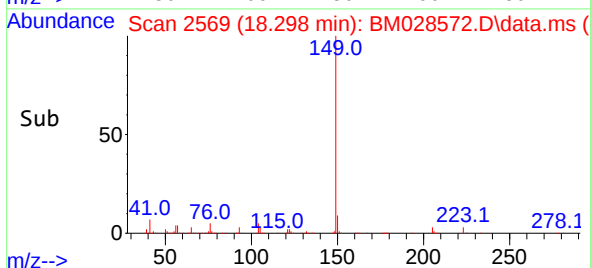
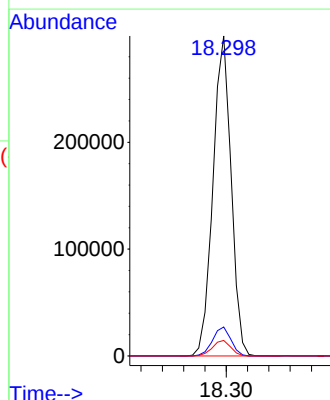
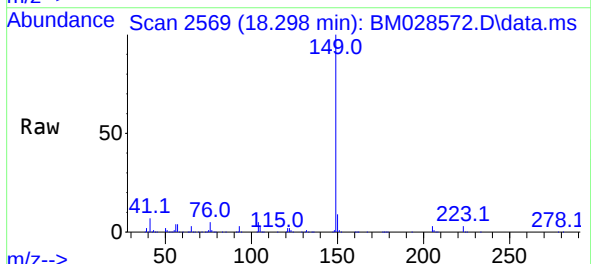
Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.9	25.3
139	12.7	9.9	14.9

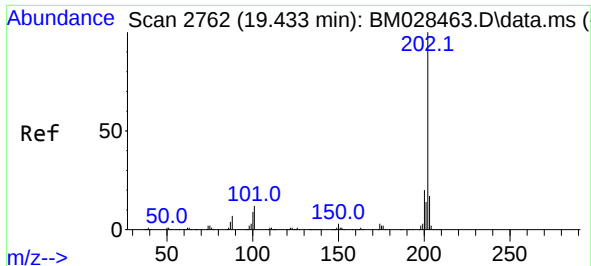


#74
 Di-n-butylphthalate
 Concen: 43.58 ng
 RT: 18.298 min Scan# 2569
 Delta R.T. -0.000 min
 Lab File: BM028572.D
 Acq: 27 Jan 2021 16:43

Tgt Ion:149 Resp: 353929

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	4.9	4.7	7.1

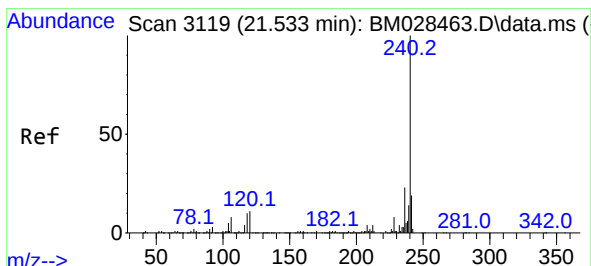
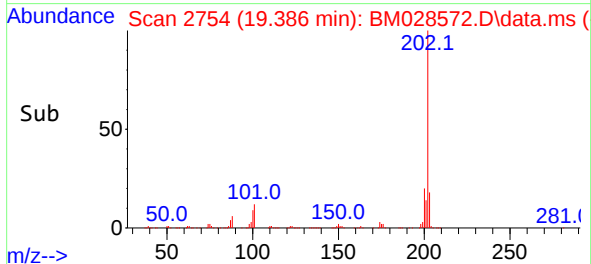
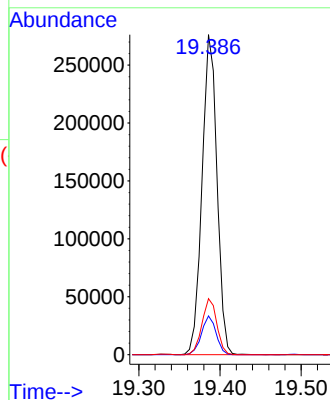
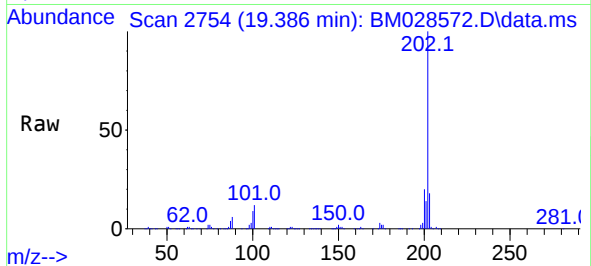




#75
Fluoranthene
Concen: 42.61 ng
RT: 19.386 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

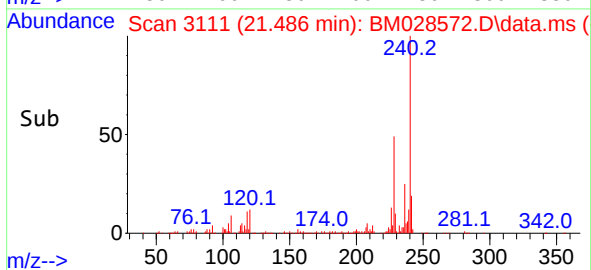
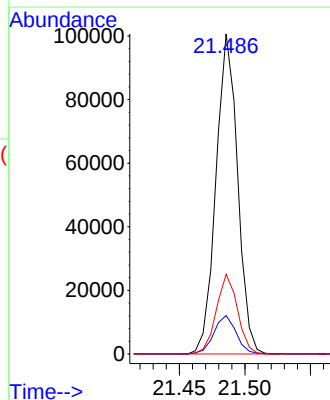
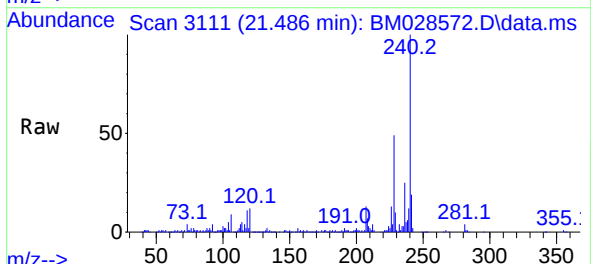
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

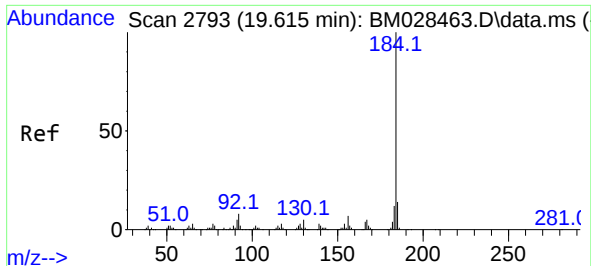
Tgt Ion:202 Resp: 352607
Ion Ratio Lower Upper
202 100
101 12.1 0.0 28.5
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.486 min Scan# 3111
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:240 Resp: 115187
Ion Ratio Lower Upper
240 100
120 12.0 6.4 9.6#
236 24.9 20.1 30.1



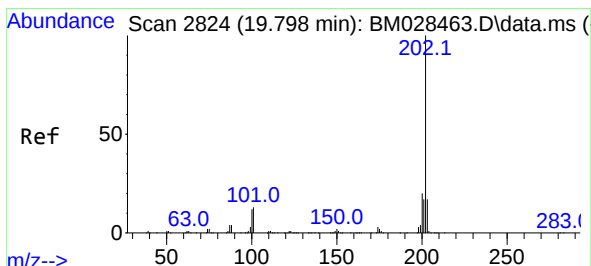
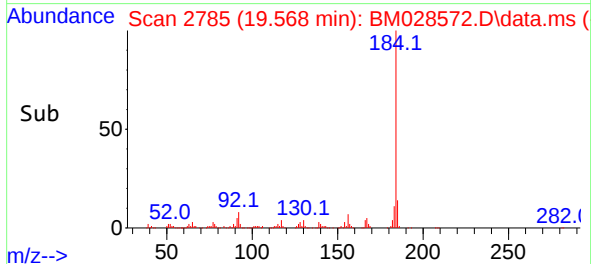
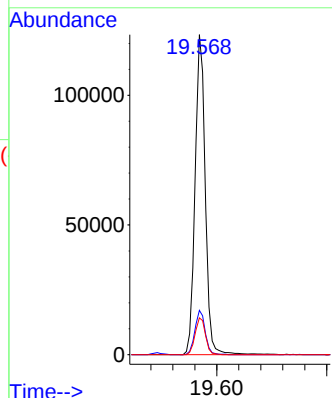
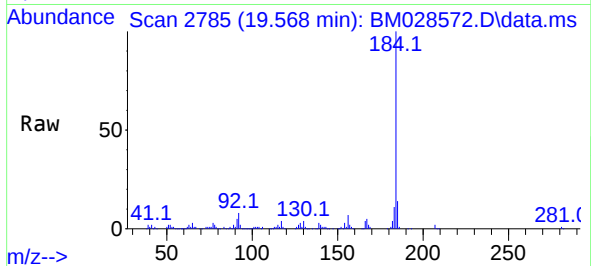


#77
Benzidine
Concen: 61.10 ng
RT: 19.568 min Scan# 2785
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion:184 Resp: 158276

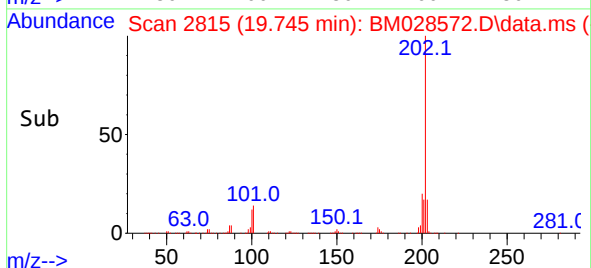
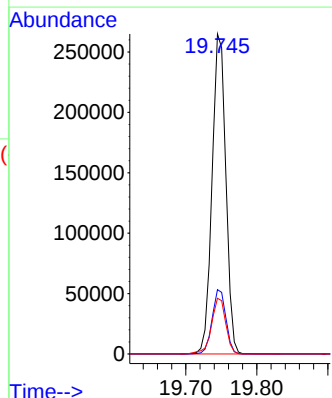
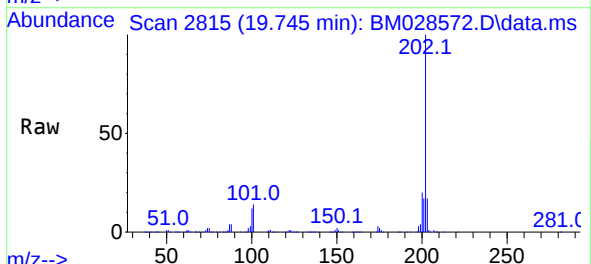
Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.0	16.6
183	11.5	9.7	14.5

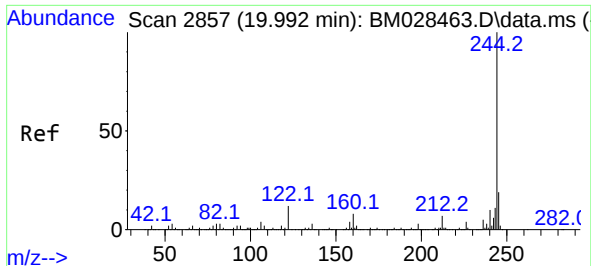


#78
Pyrene
Concen: 43.18 ng
RT: 19.745 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:202 Resp: 356617

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.6	24.8
203	17.4	13.8	20.6

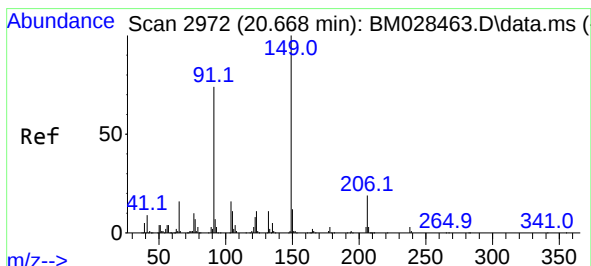
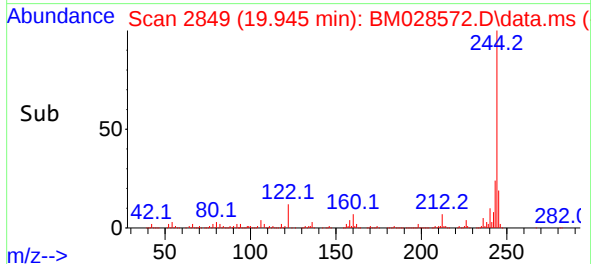
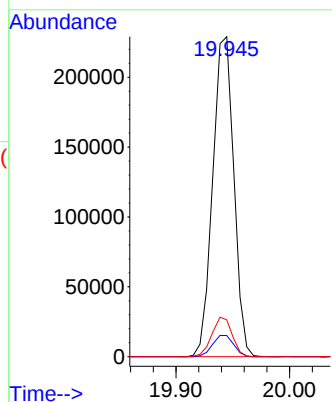
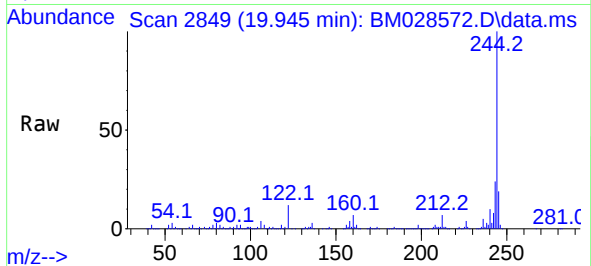




#79
Terphenyl-d14
Concen: 46.36 ng
RT: 19.945 min Scan# 2849
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

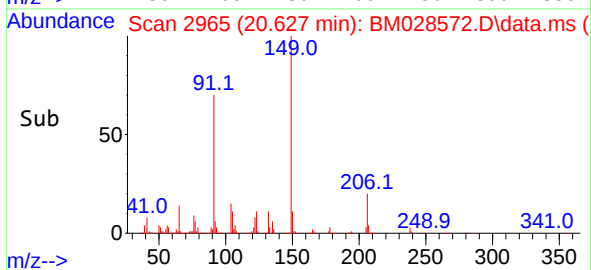
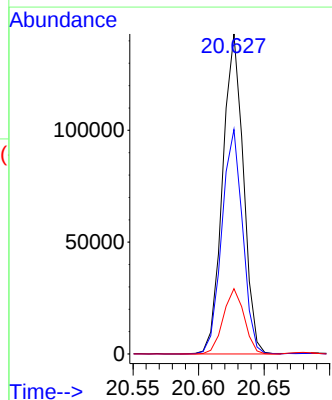
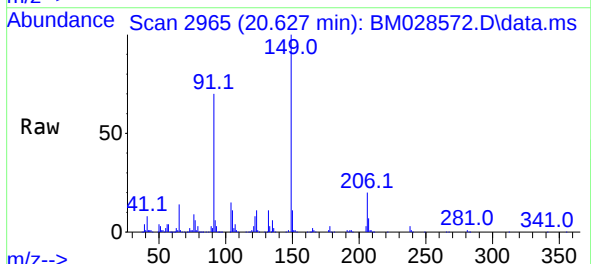
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

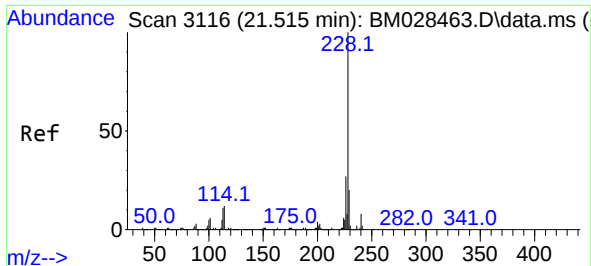
Tgt Ion:244 Resp: 295743
Ion Ratio Lower Upper
244 100
212 6.6 5.8 8.8
122 11.5 6.5 9.7#



#80
Butylbenzylphthalate
Concen: 43.21 ng
RT: 20.627 min Scan# 2965
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:149 Resp: 157337
Ion Ratio Lower Upper
149 100
91 70.1 58.1 87.1
206 20.4 18.7 28.1

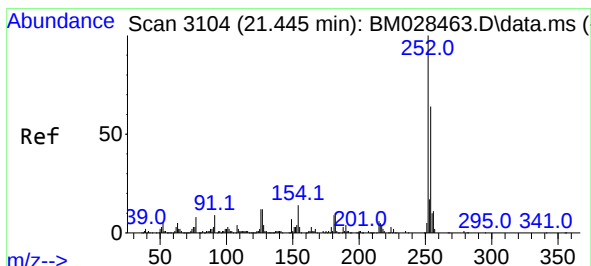
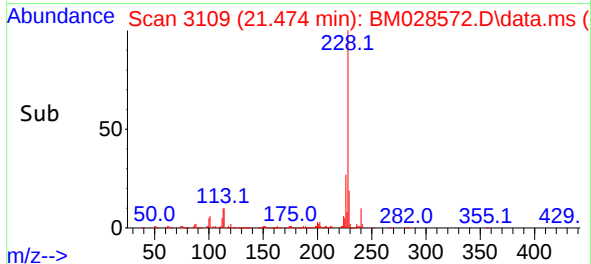
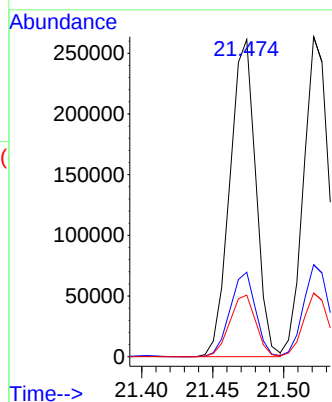
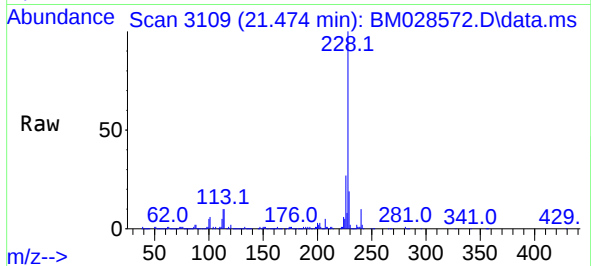




#81
Benzo(a)anthracene
Concen: 41.77 ng
RT: 21.474 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

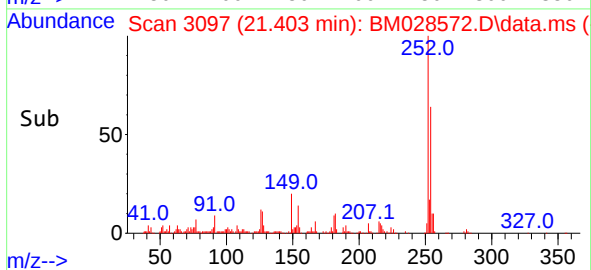
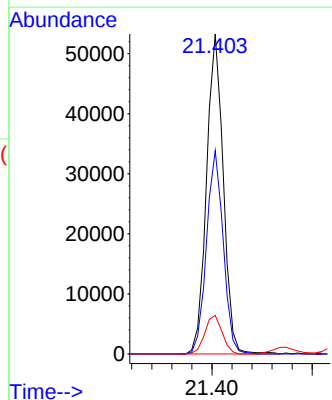
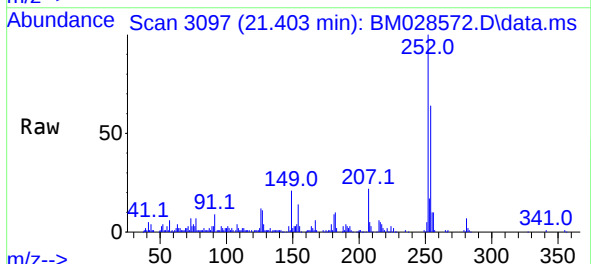
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

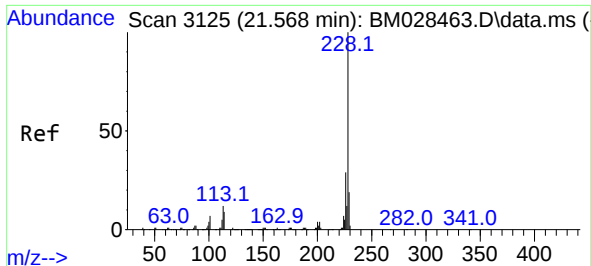
Tgt Ion:228 Resp: 332221
Ion Ratio Lower Upper
228 100
226 26.7 21.1 31.7
229 19.4 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 24.20 ng
RT: 21.403 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:252 Resp: 61860
Ion Ratio Lower Upper
252 100
254 63.5 51.4 77.0
126 12.1 6.8 10.2#



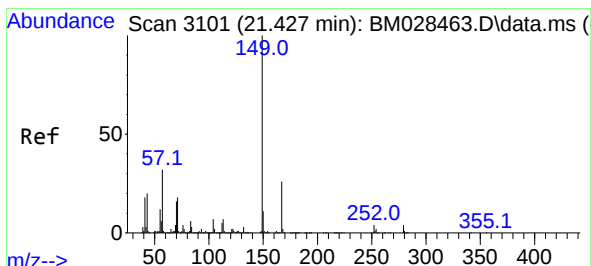
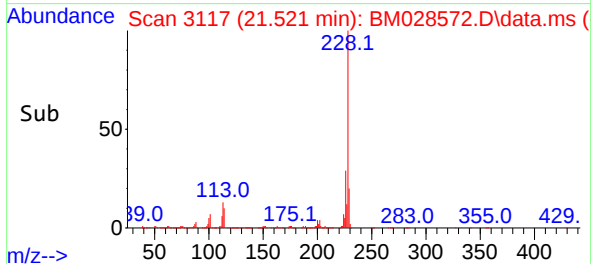
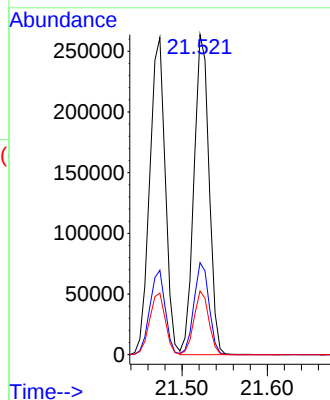
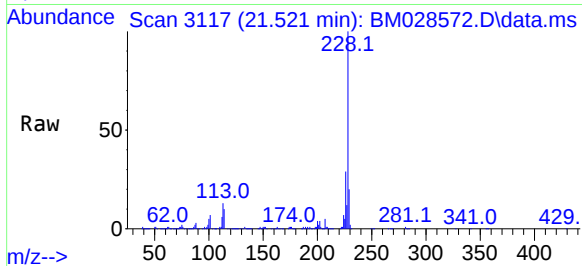


#83
Chrysene
Concen: 42.20 ng
RT: 21.521 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion:228 Resp: 324053

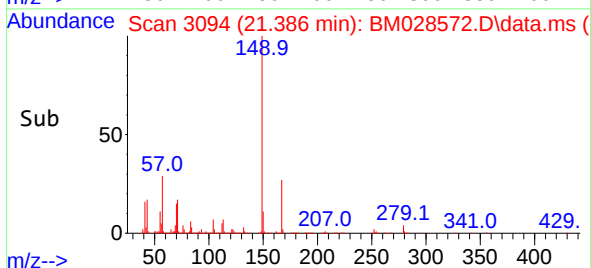
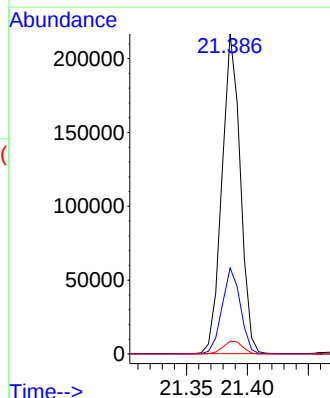
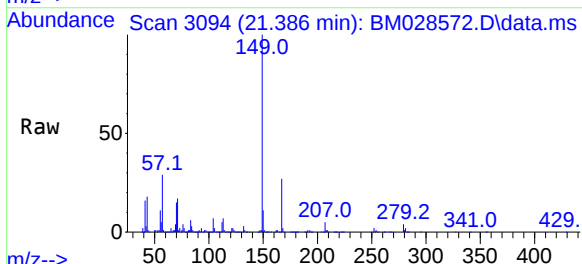
Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.4	35.0
229	19.9	15.7	23.5

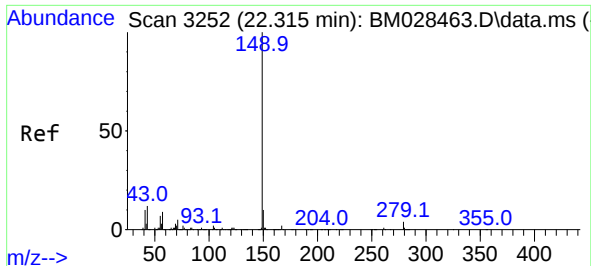


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.10 ng
RT: 21.386 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:149 Resp: 227072

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.7	34.1
279	4.0	4.0	6.0#

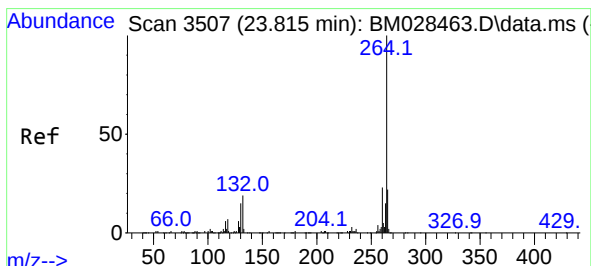
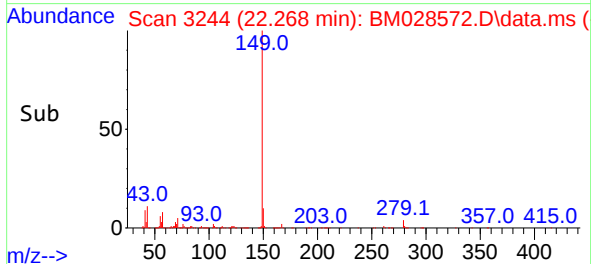
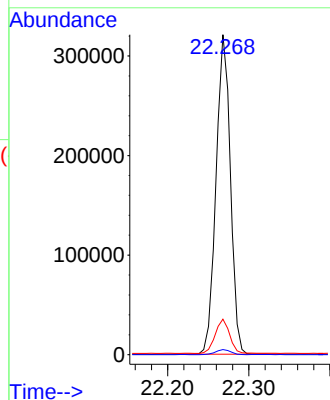
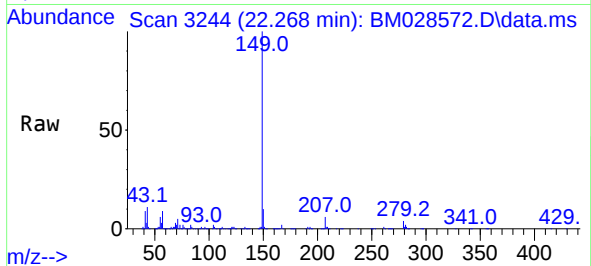




#85
Di-n-octyl phthalate
Concen: 45.30 ng
RT: 22.268 min Scan# 3244
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

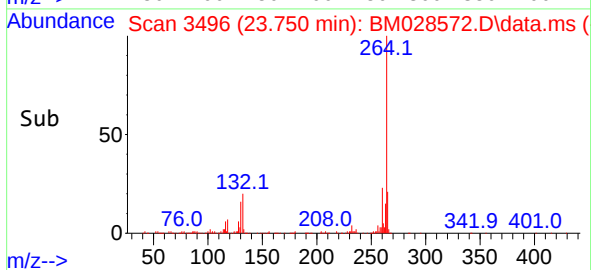
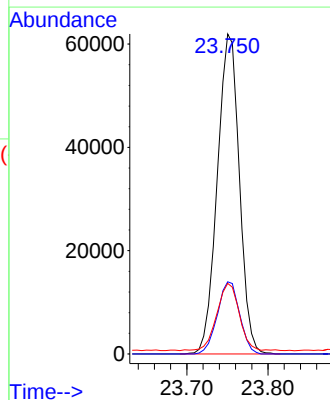
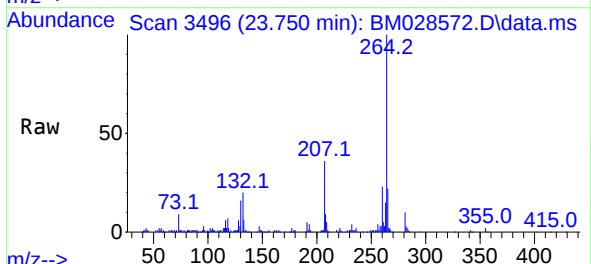
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

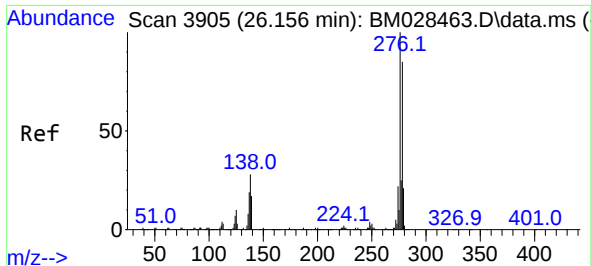
Tgt Ion:149 Resp: 394332
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.7 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.750 min Scan# 3496
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:264 Resp: 116988
Ion Ratio Lower Upper
264 100
260 22.5 19.0 28.4
265 22.0 17.7 26.5

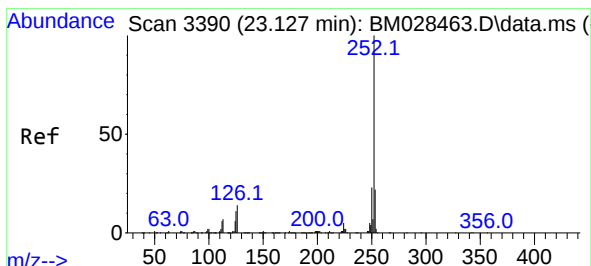
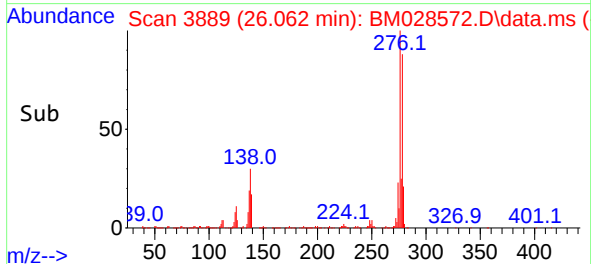
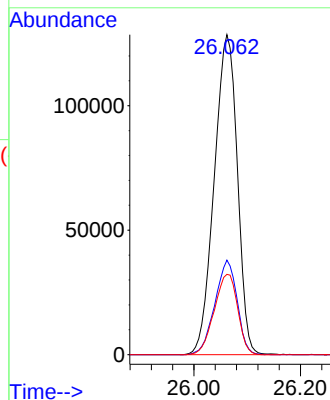
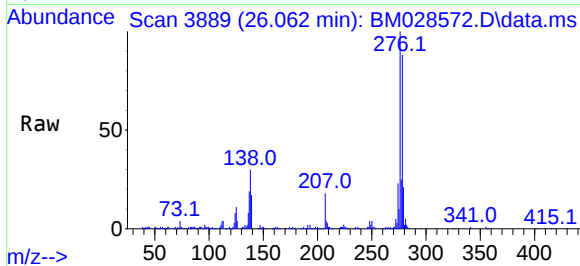




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.39 ng
RT: 26.062 min Scan# 3889
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

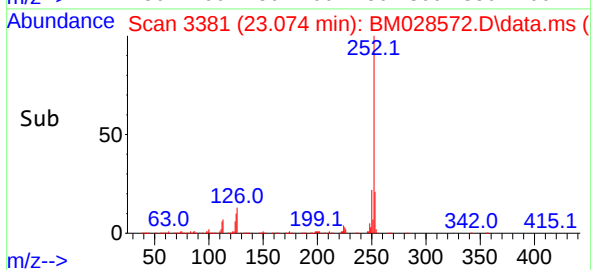
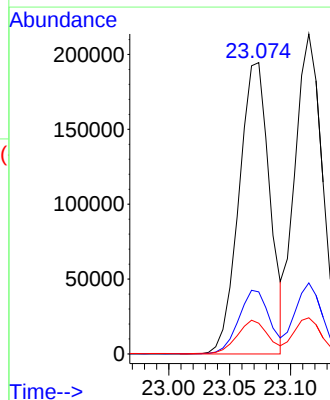
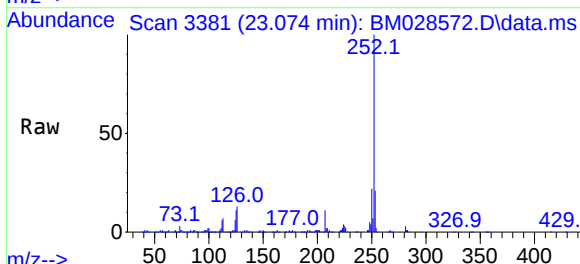
Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

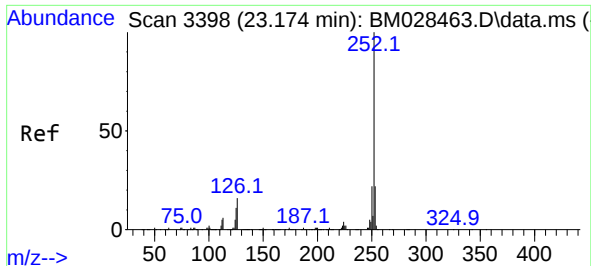
Tgt Ion:276 Resp: 386889
Ion Ratio Lower Upper
276 100
138 28.4 14.2 21.4#
277 25.5 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 43.06 ng
RT: 23.074 min Scan# 3381
Delta R.T. -0.000 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:252 Resp: 341965
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.0
125 10.6 5.7 8.5#





#89

Benzo(k)fluoranthene

Concen: 43.17 ng

RT: 23.115 min Scan# 3388

Delta R.T. -0.000 min

Lab File: BM028572.D

Acq: 27 Jan 2021 16:43

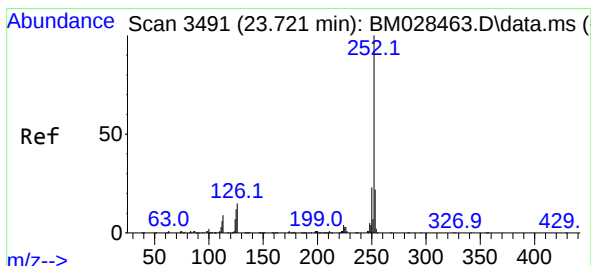
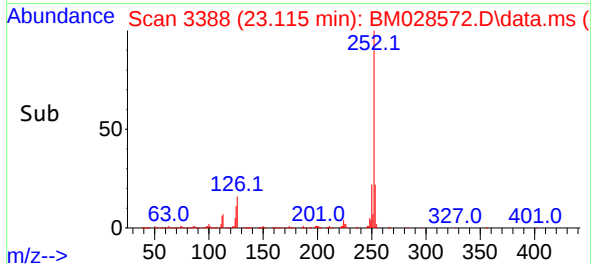
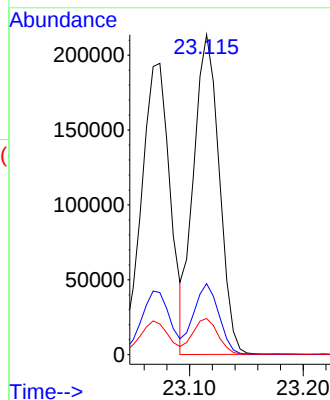
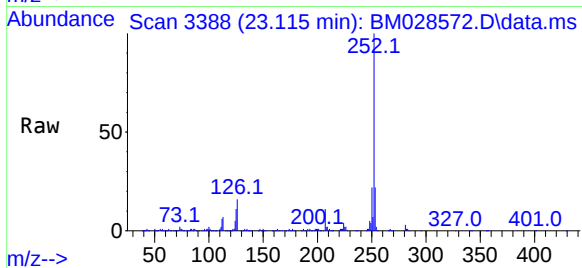
Tgt Ion:252 Resp: 334789

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.0

125 11.3 5.6 8.4#



#90

Benzo(a)pyrene

Concen: 42.29 ng

RT: 23.656 min Scan# 3480

Delta R.T. -0.000 min

Lab File: BM028572.D

Acq: 27 Jan 2021 16:43

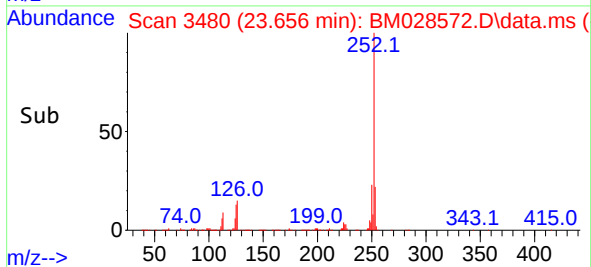
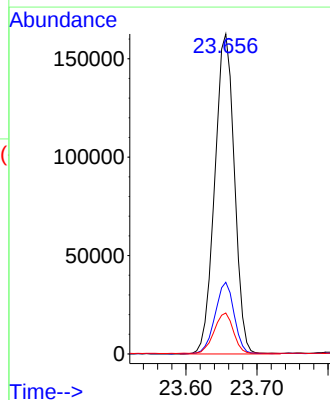
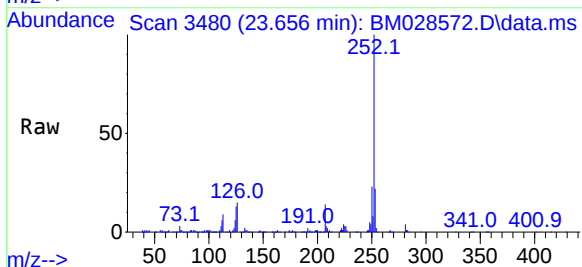
Tgt Ion:252 Resp: 311231

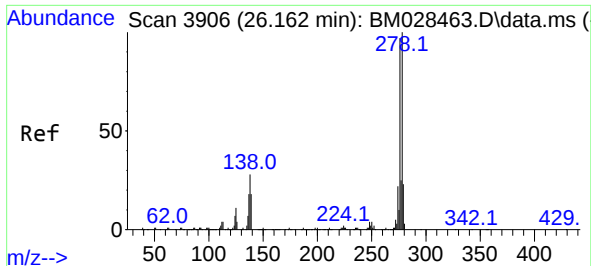
Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.2

125 12.8 6.6 9.8#

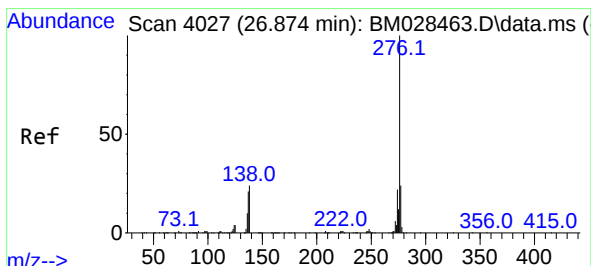
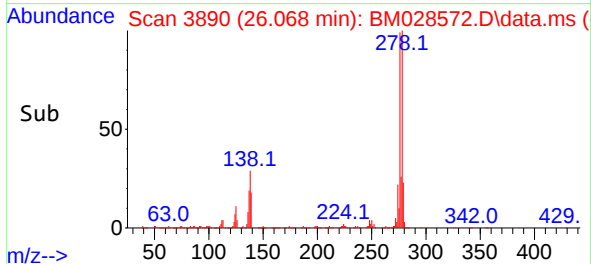
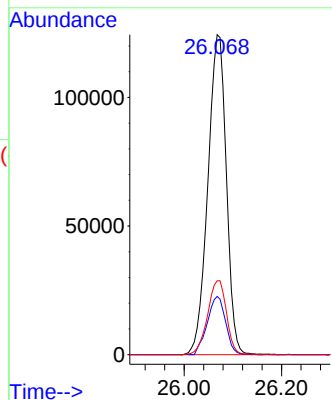
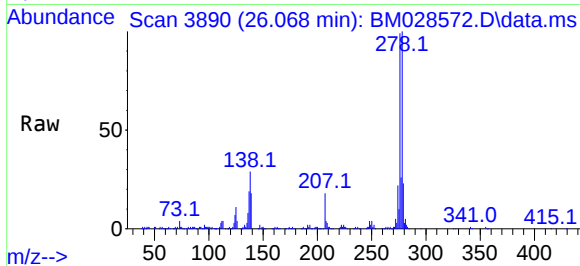




#91
Dibenzo(a,h)anthracene
Concen: 45.39 ng
RT: 26.068 min Scan# 3890
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Instrument :
BNA_M
ClientSampleId :
PS1419LNMS

Tgt Ion:278 Resp: 327305
Ion Ratio Lower Upper
278 100
139 18.2 9.0 13.6#
279 23.1 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 45.81 ng
RT: 26.768 min Scan# 4009
Delta R.T. -0.006 min
Lab File: BM028572.D
Acq: 27 Jan 2021 16:43

Tgt Ion:276 Resp: 324923
Ion Ratio Lower Upper
276 100
277 23.5 18.6 28.0
138 24.2 12.2 18.2#

