

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091720\
 Data File : BM027450.D
 Acq On : 17 Sep 2020 16:52
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Sep 17 18:31:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM091720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 17 18:05:43 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.499	152	117157	20.00	ng	0.00
21) Naphthalene-d8	10.269	136	424895	20.00	ng	0.00
39) Acenaphthene-d10	14.151	164	305611	20.00	ng	0.00
64) Phenanthrene-d10	16.898	188	726120	20.00	ng	0.00
76) Chrysene-d12	21.104	240	839687	20.00	ng	0.00
86) Perylene-d12	23.245	264	845750	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.122	112	262510	37.30	ng	0.00
7) Phenol-d6	6.693	99	350287	36.89	ng	0.00
23) Nitrobenzene-d5	8.646	82	395687	39.78	ng	0.00
42) 2,4,6-Tribromophenol	15.645	330	199342	37.20	ng	0.00
45) 2-Fluorobiphenyl	12.763	172	871330	37.92	ng	0.00
79) Terphenyl-d14	19.545	244	1779879	36.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.087	88	68663	22.88	ng	99
3) Pyridine	3.475	79	189649	21.76	ng	96
4) n-Nitrosodimethylamine	3.387	42	65048	18.91	ng	# 96
6) Aniline	6.840	93	202605	17.55	ng	99
8) 2-Chlorophenol	7.075	128	136451	19.05	ng	98
9) Benzaldehyde	6.652	77	125514	16.80	ng	97
10) Phenol	6.716	94	168755	18.49	ng	98
11) bis(2-Chloroethyl)ether	6.940	93	146973	19.14	ng	98
12) 1,3-Dichlorobenzene	7.393	146	180171	20.21	ng	99
13) 1,4-Dichlorobenzene	7.534	146	179076	19.97	ng	99
14) 1,2-Dichlorobenzene	7.852	146	173478	20.14	ng	97
15) Benzyl Alcohol	7.746	79	143119	17.54	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.040	45	116350	20.01	ng	97
17) 2-Methylphenol	7.952	107	113406	18.30	ng	98
18) Hexachloroethane	8.569	117	72355	20.14	ng	95
19) n-Nitroso-di-n-propyla...	8.310	70	137793	18.22	ng	99
20) 3+4-Methylphenols	8.281	107	149413	17.67	ng	98
22) Acetophenone	8.316	105	229222	19.16	ng	97
24) Nitrobenzene	8.687	77	201736	19.48	ng	99
25) Isophorone	9.216	82	316512	18.09	ng	98
26) 2-Nitrophenol	9.393	139	70097	18.24	ng	97
27) 2,4-Dimethylphenol	9.469	122	102441	15.61	ng	97
28) bis(2-Chloroethoxy)met...	9.699	93	199585	19.88	ng	98
29) 2,4-Dichlorophenol	9.928	162	140687	18.62	ng	97
30) 1,2,4-Trichlorobenzene	10.140	180	182607	20.24	ng	99
31) Naphthalene	10.316	128	434718	19.10	ng	99
32) Benzoic acid	9.587	122	52880	12.53	ng	99
33) 4-Chloroaniline	10.434	127	172624	17.86	ng	99
34) Hexachlorobutadiene	10.616	225	130769	21.45	ng	98
35) Caprolactam	11.198	113	36989	16.63	ng	96
36) 4-Chloro-3-methylphenol	11.575	107	145210	17.88	ng	99
37) 2-Methylnaphthalene	11.940	142	331149	18.57	ng	98
38) 1-Methylnaphthalene	12.163	142	312950	18.69	ng	99
40) 1,2,4,5-Tetrachloroben...	12.322	216	209260	19.02	ng	99
41) Hexachlorocyclopentadiene	12.310	237	109641	15.14	ng	98
43) 2,4,6-Trichlorophenol	12.569	196	130012	19.27	ng	98

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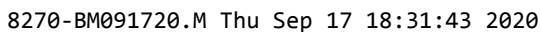
Instrument :
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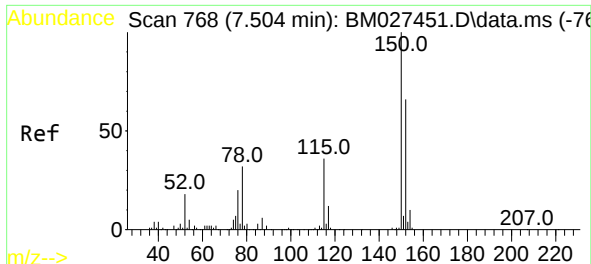
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.640	196	133906	18.26	ng	96
46) 1,1'-Biphenyl	12.975	154	454761	18.80	ng	100
47) 2-Chloronaphthalene	13.010	162	381882	19.91	ng	98
48) 2-Nitroaniline	13.222	65	116753	19.91	ng	97
49) Acenaphthylene	13.869	152	554334	19.08	ng	99
50) Dimethylphthalate	13.622	163	497508	19.81	ng	99
51) 2,6-Dinitrotoluene	13.728	165	101020	18.88	ng	93
52) Acenaphthene	14.216	154	346951	19.25	ng	98
53) 3-Nitroaniline	14.057	138	92139	19.16	ng	93
54) 2,4-Dinitrophenol	14.269	184	47274	15.53	ng	96
55) Dibenzofuran	14.551	168	586381	19.23	ng	99
56) 4-Nitrophenol	14.381	139	66511	15.71	ng	97
57) 2,4-Dinitrotoluene	14.522	165	141188	19.04	ng	97
58) Fluorene	15.204	166	481843	18.83	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.786	232	140895	19.88	ng	99
60) Diethylphthalate	14.998	149	511204	19.79	ng	99
61) 4-Chlorophenyl-phenyle...	15.204	204	276582	19.67	ng	99
62) 4-Nitroaniline	15.222	138	96215	19.07	ng	89
63) Azobenzene	15.498	77	521008	19.50	ng	97
65) 4,6-Dinitro-2-methylph...	15.292	198	69392	14.89	ng	95
66) n-Nitrosodiphenylamine	15.422	169	414418	18.45	ng	99
67) 4-Bromophenyl-phenylether	16.098	248	177846	19.84	ng	97
68) Hexachlorobenzene	16.216	284	211230	20.18	ng	98
69) Atrazine	16.380	200	160655	24.45	ng	97
70) Pentachlorophenol	16.557	266	105079	16.60	ng	98
71) Phenanthrene	16.939	178	816421	19.34	ng	100
72) Anthracene	17.027	178	778578	18.27	ng	100
73) Carbazole	17.304	167	691519	18.59	ng	100
74) Di-n-butylphthalate	17.886	149	894587	19.99	ng	99
75) Fluoranthene	18.963	202	990752	19.34	ng	99
77) Benzidine	19.163	184	276444	11.73	ng	98
78) Pyrene	19.327	202	1034946	18.07	ng	99
80) Butylbenzylphthalate	20.257	149	418572	19.53	ng	95
81) Benzo(a)anthracene	21.092	228	1074796	19.17	ng	100
82) 3,3'-Dichlorobenzidine	21.027	252	358127	16.88	ng	99
83) Chrysene	21.139	228	1064134	19.53	ng	100
84) Bis(2-ethylhexyl)phtha...	21.051	149	650895	20.93	ng	98
85) Di-n-octyl phthalate	21.904	149	1062198	20.52	ng	100
87) Indeno(1,2,3-cd)pyrene	25.368	276	1230238	21.45	ng	100
88) Benzo(b)fluoranthene	22.615	252	1100805	18.71	ng	99
89) Benzo(k)fluoranthene	22.657	252	1112532	19.56	ng	100
90) Benzo(a)pyrene	23.156	252	1004486	20.19	ng	99
91) Dibenzo(a,h)anthracene	25.380	278	1025445	21.17	ng	100
92) Benzo(g,h,i)perylene	26.009	276	980264	21.00	ng	99

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

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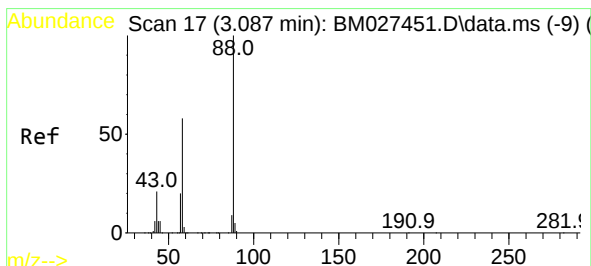
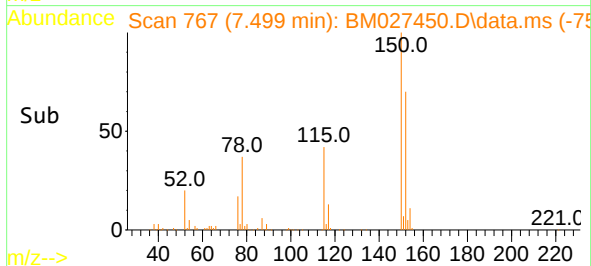
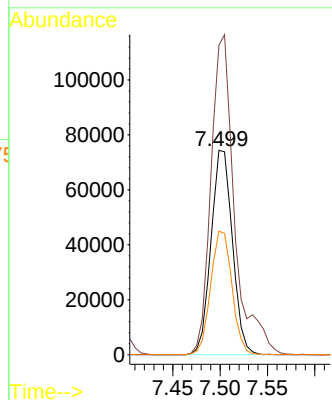
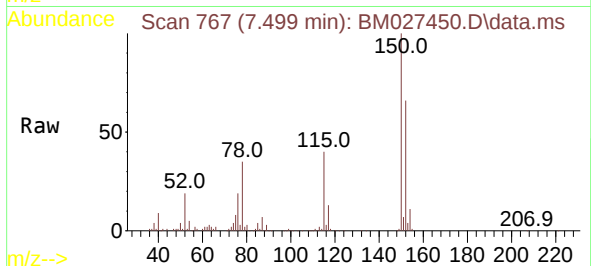




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.499 min Scan# 767
Delta R.T. -0.005 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

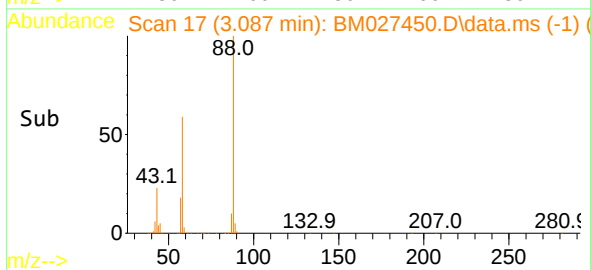
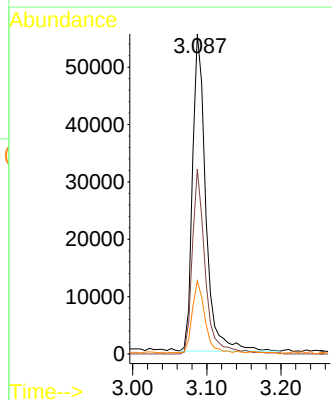
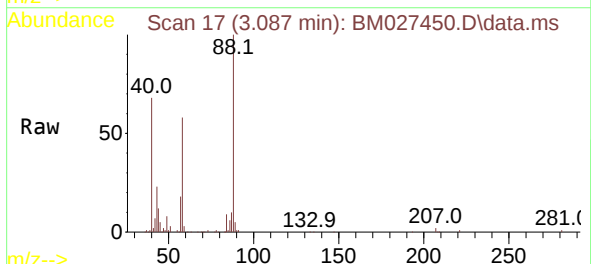
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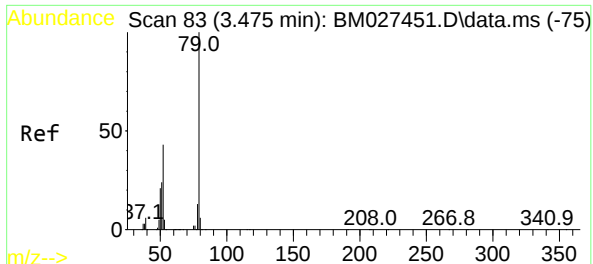
Tgt Ion:152 Resp: 117157
Ion Ratio Lower Upper
152 100
150 151.5 120.6 181.0
115 60.5 47.2 70.8



#2
1,4-Dioxane
Concen: 22.88 ng
RT: 3.087 min Scan# 17
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion: 88 Resp: 68663
Ion Ratio Lower Upper
88 100
58 57.7 46.2 69.2
43 22.3 19.0 28.6

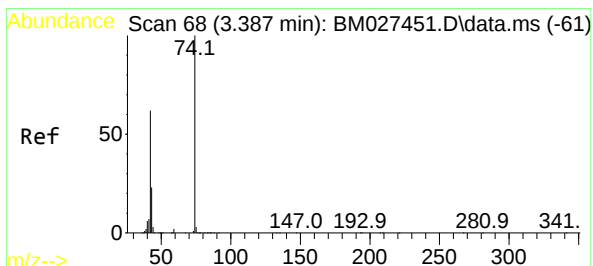
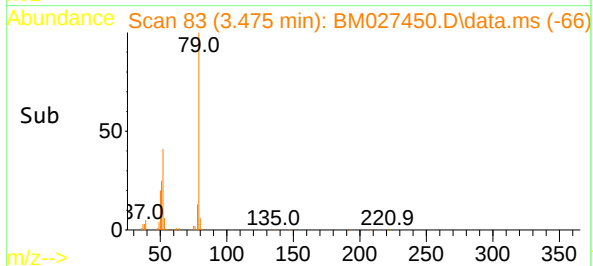
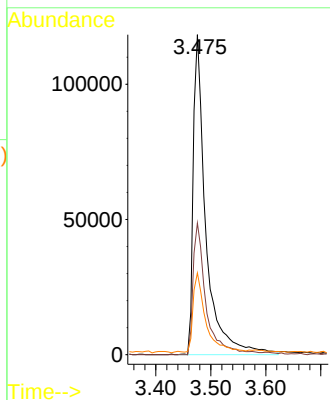
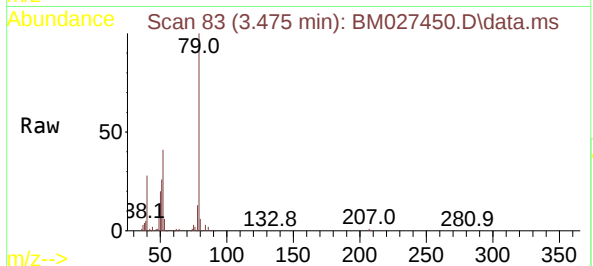




#3
Pyridine
Concen: 21.76 ng
RT: 3.475 min Scan# 83
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

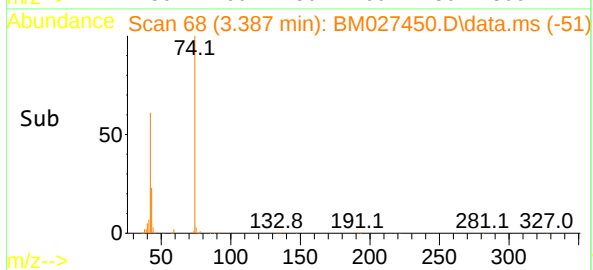
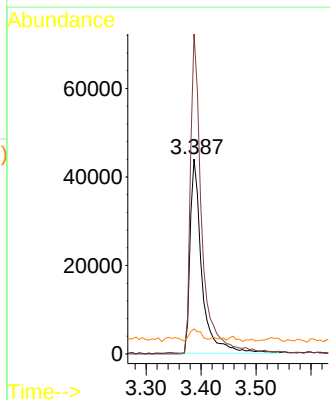
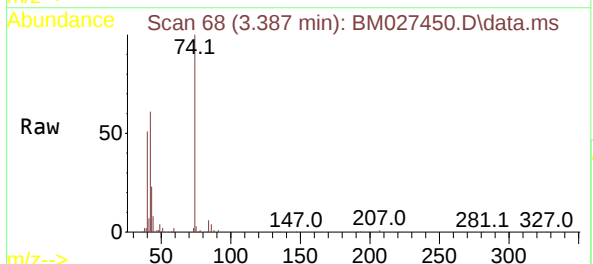
Instrument :
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ClientSampleId :
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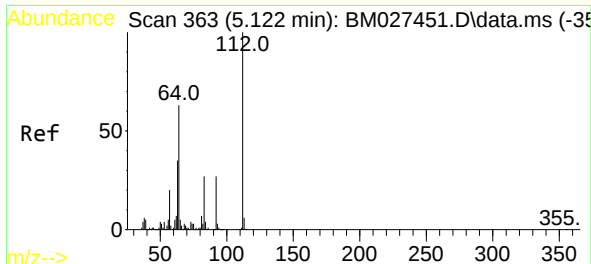
Tgt Ion: 79 Resp: 189649
Ion Ratio Lower Upper
79 100
52 41.1 35.8 53.8
51 25.5 21.0 31.6



#4
n-Nitrosodimethylamine
Concen: 18.91 ng
RT: 3.387 min Scan# 68
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion: 42 Resp: 65048
Ion Ratio Lower Upper
42 100
74 164.2 127.8 191.6
44 12.8 4.1 6.1#

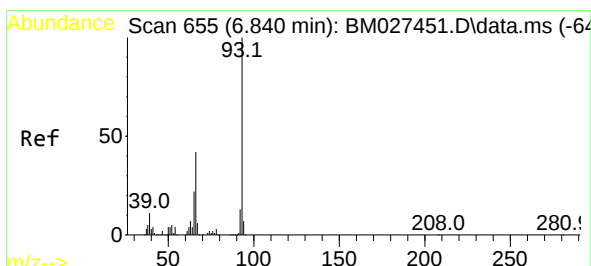
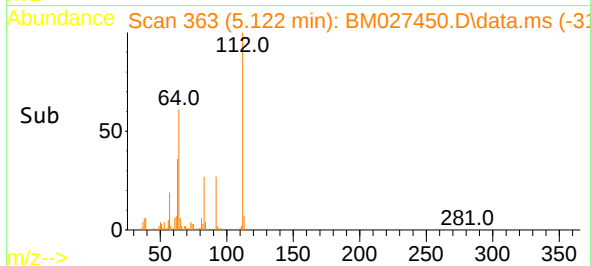
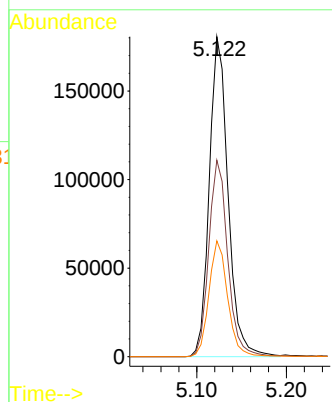
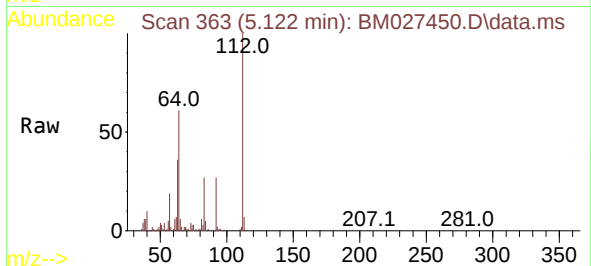




#5
2-Fluorophenol
Concen: 37.30 ng
RT: 5.122 min Scan# 363
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

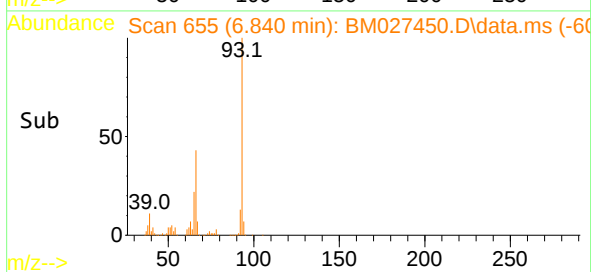
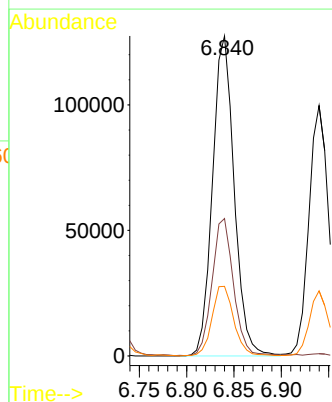
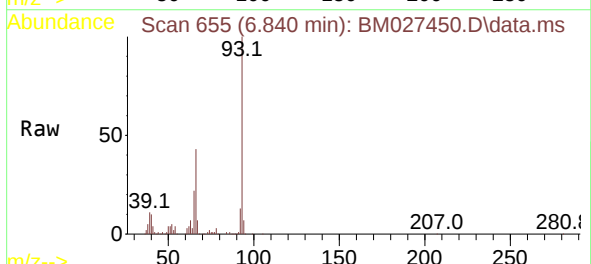
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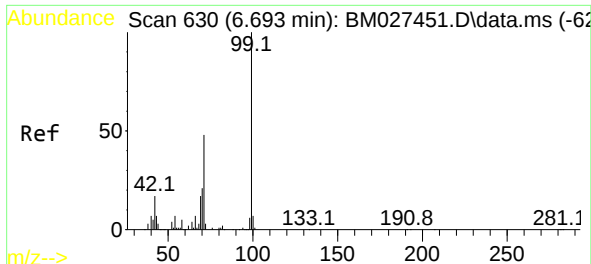
Tgt Ion:112 Resp: 262510
Ion Ratio Lower Upper
112 100
64 61.4 50.6 76.0
63 36.2 31.0 46.6



#6
Aniline
Concen: 17.55 ng
RT: 6.840 min Scan# 655
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion: 93 Resp: 202605
Ion Ratio Lower Upper
93 100
66 43.0 33.3 49.9
65 21.8 17.4 26.0



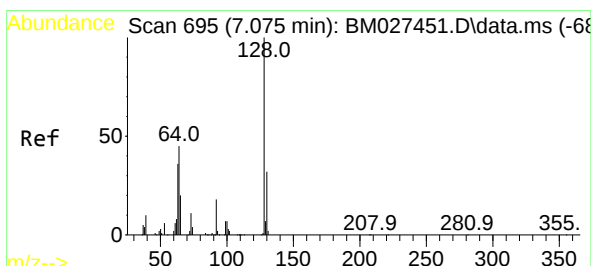
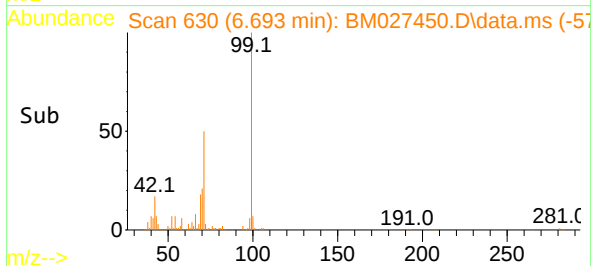
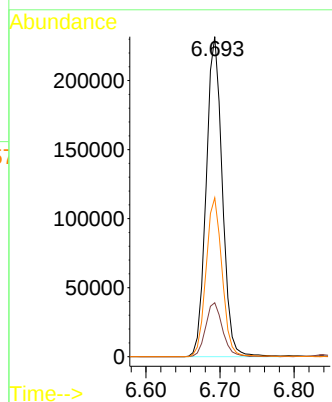
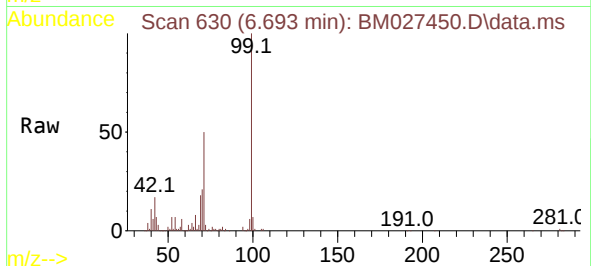


#7
Phenol-d6
Concen: 36.89 ng
RT: 6.693 min Scan# 630
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion: 99 Resp: 350287

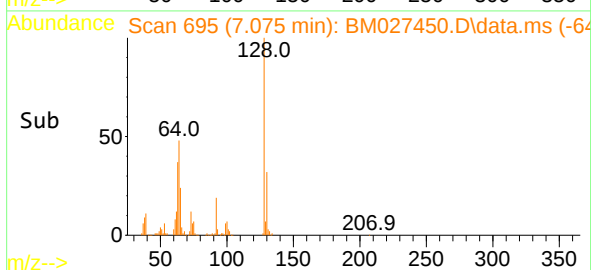
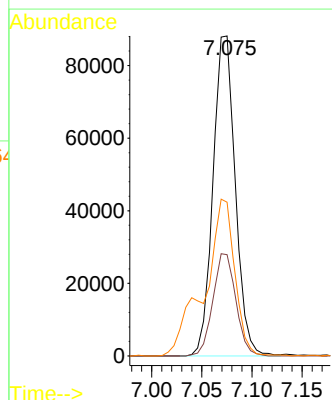
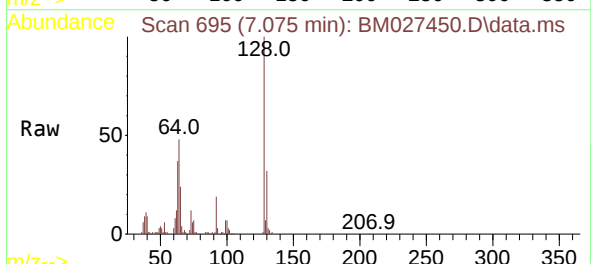
Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.5	20.3
71	49.7	39.4	59.0

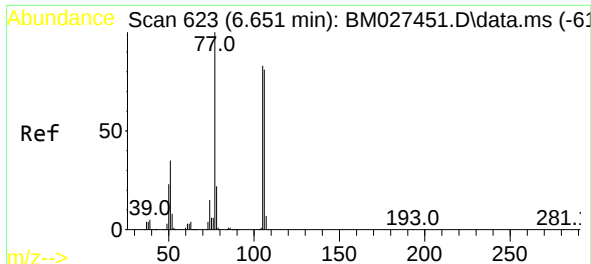


#8
2-Chlorophenol
Concen: 19.05 ng
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion: 128 Resp: 136451

Ion	Ratio	Lower	Upper
128	100		
130	31.7	11.5	51.5
64	48.0	30.1	70.1

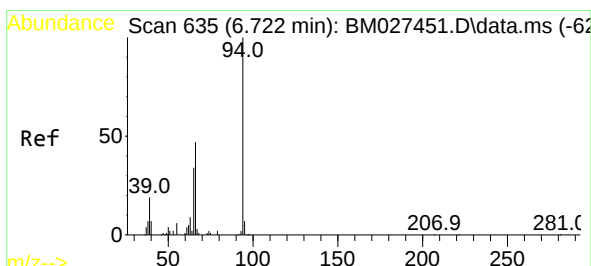
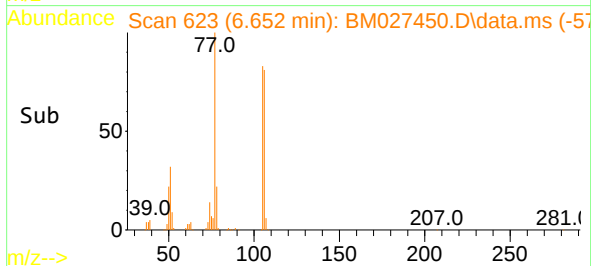
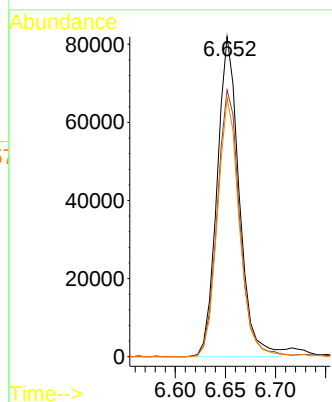
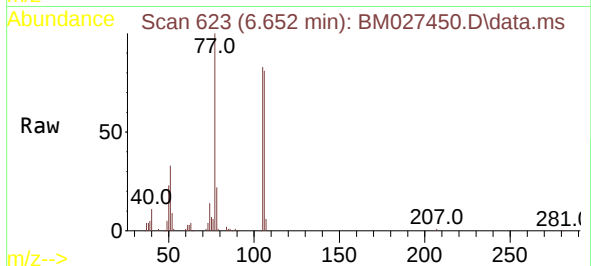




#9
Benzaldehyde
Concen: 16.80 ng
RT: 6.652 min Scan# 623
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

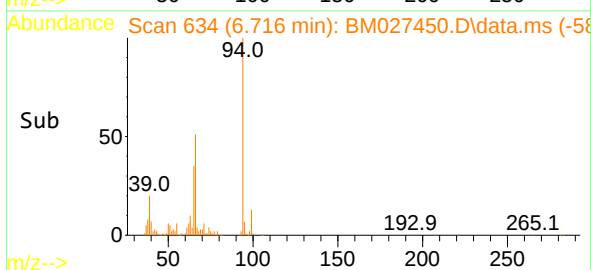
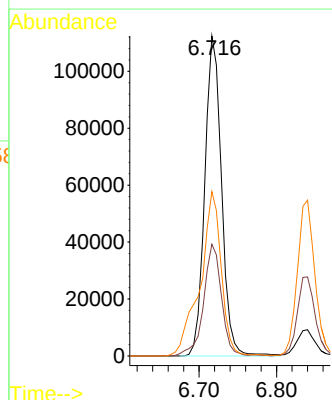
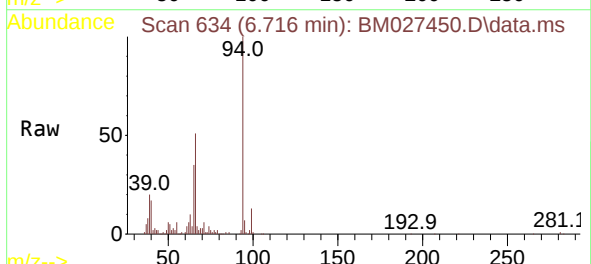
Instrument :
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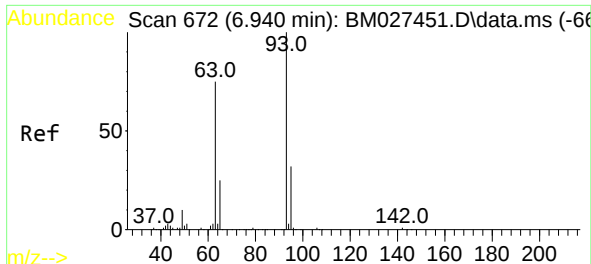
Tgt Ion: 77 Resp: 125514
Ion Ratio Lower Upper
77 100
105 83.4 64.7 104.7
106 80.8 57.5 97.5



#10
Phenol
Concen: 18.49 ng
RT: 6.716 min Scan# 634
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

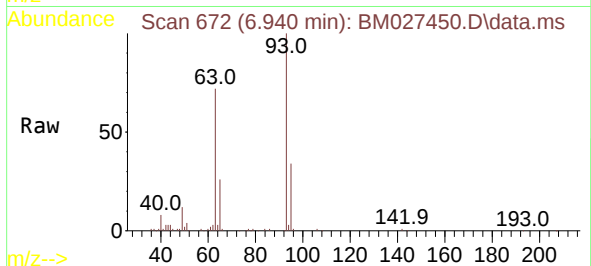
Tgt Ion: 94 Resp: 168755
Ion Ratio Lower Upper
94 100
65 34.9 16.4 56.4
66 51.3 30.2 70.2



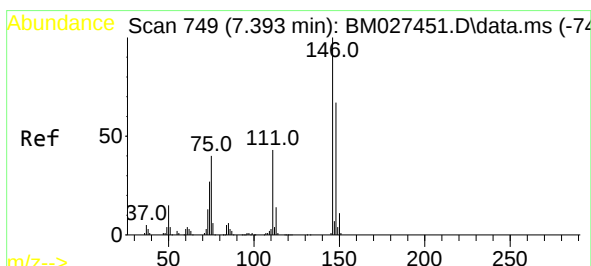
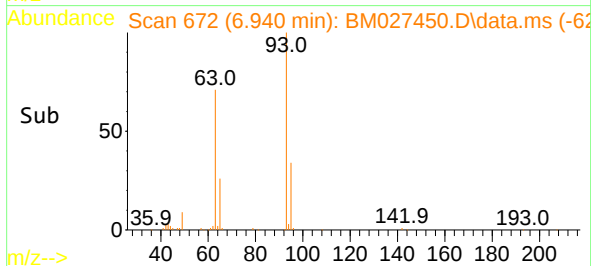
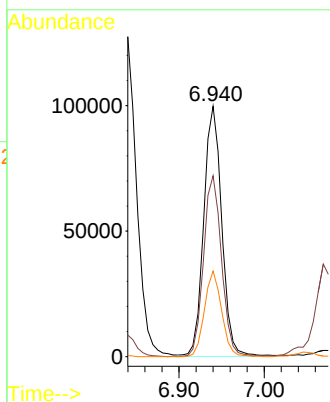


#11
bis(2-Chloroethyl)ether
Concen: 19.14 ng
RT: 6.940 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

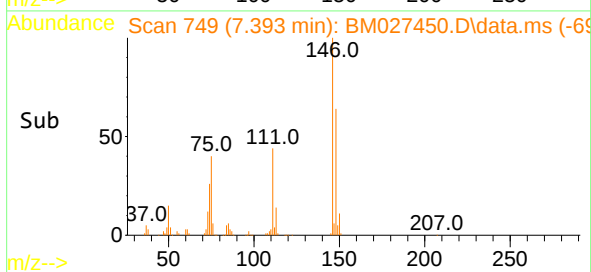
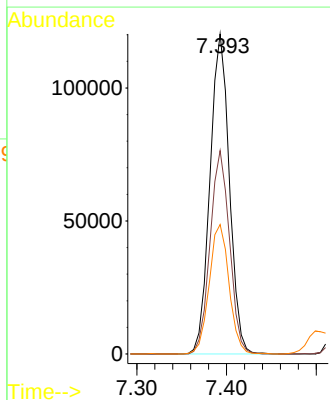
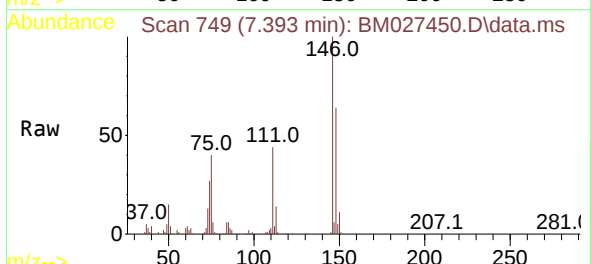


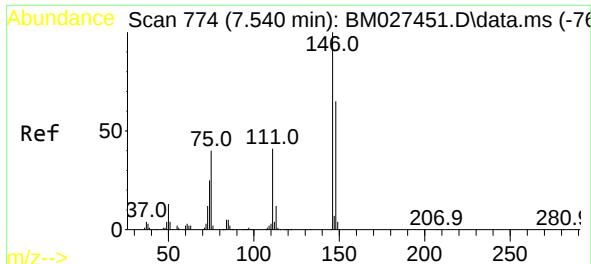
Tgt Ion:	93	Resp:	146973
Ion	Ratio	Lower	Upper
93	100		
63	72.3	53.1	93.1
95	34.2	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 20.21 ng
RT: 7.393 min Scan# 749
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:	146	Resp:	180171
Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.6	77.4
75	40.4	33.0	49.6

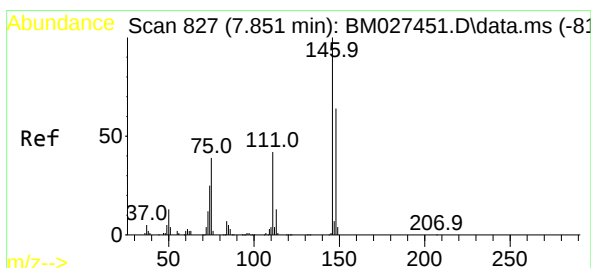
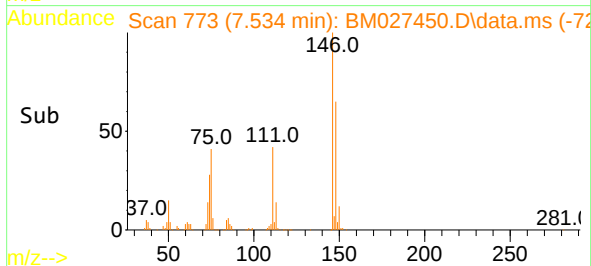
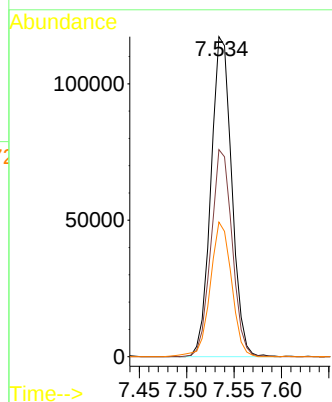
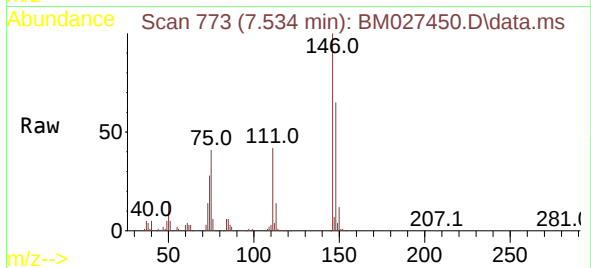




#13
1,4-Dichlorobenzene
Concen: 19.97 ng
RT: 7.534 min Scan# 773
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

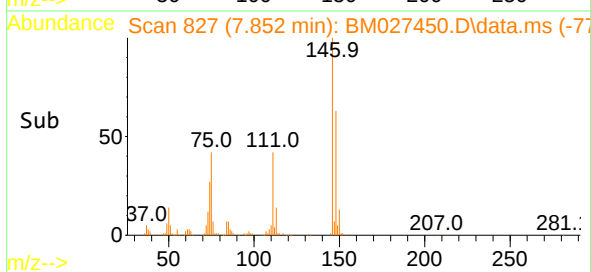
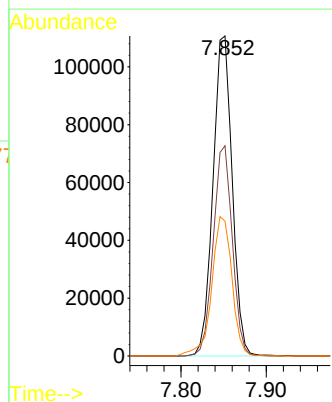
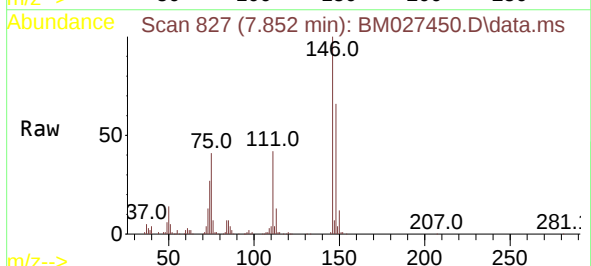
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

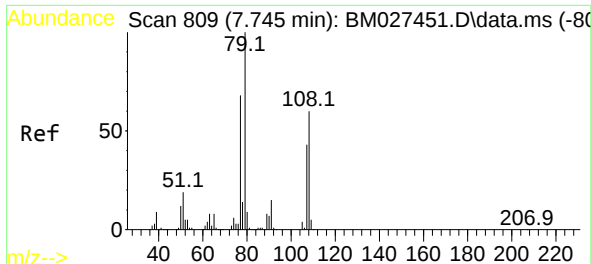
Tgt Ion:146 Resp: 179076
Ion Ratio Lower Upper
146 100
148 64.7 51.4 77.0
111 42.0 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 20.14 ng
RT: 7.852 min Scan# 827
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:146 Resp: 173478
Ion Ratio Lower Upper
146 100
148 65.7 51.3 76.9
111 42.1 35.4 53.0

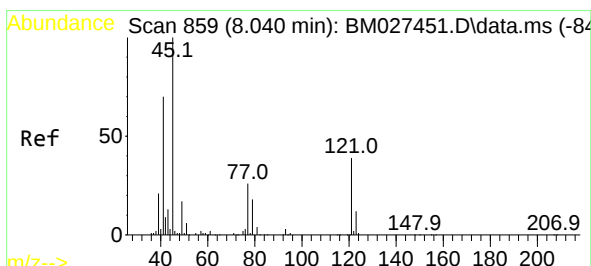
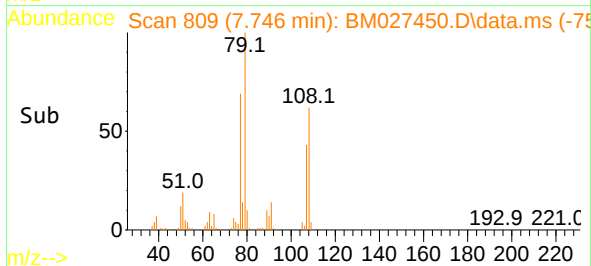
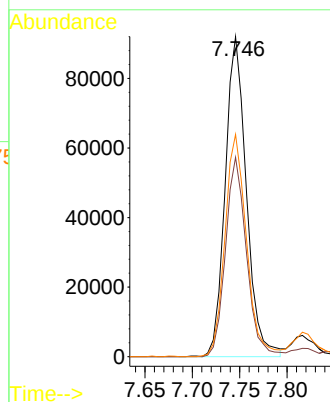
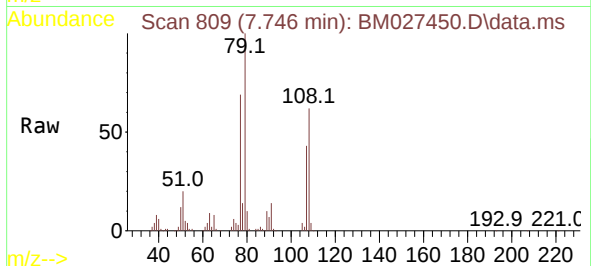




#15
Benzyl Alcohol
Concen: 17.54 ng
RT: 7.746 min Scan# 809
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

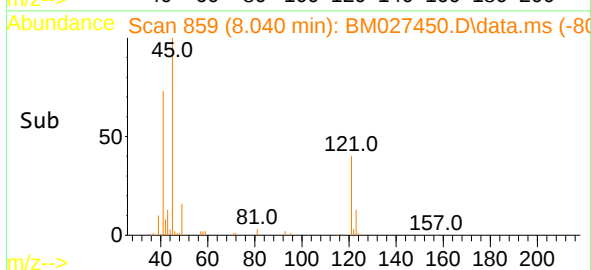
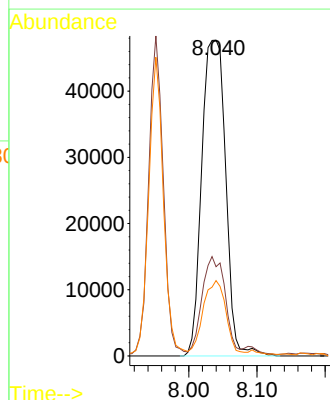
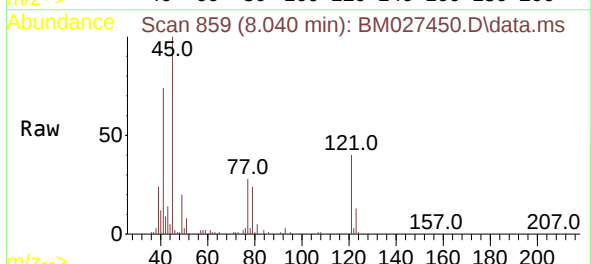
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

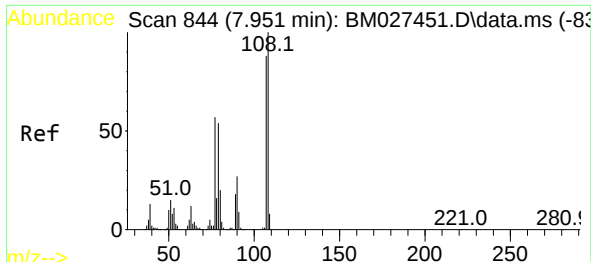
Tgt Ion: 79 Resp: 143119
Ion Ratio Lower Upper
79 100
108 62.3 49.0 73.4
77 69.4 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.01 ng
RT: 8.040 min Scan# 859
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion: 45 Resp: 116350
Ion Ratio Lower Upper
45 100
77 28.2 9.5 49.5
79 23.9 1.8 41.8

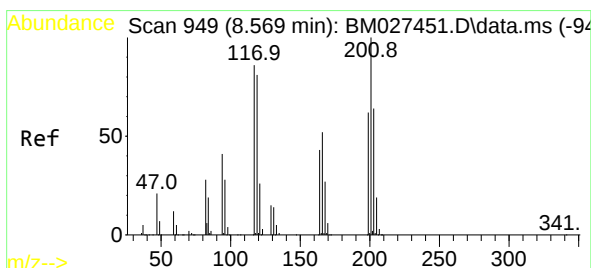
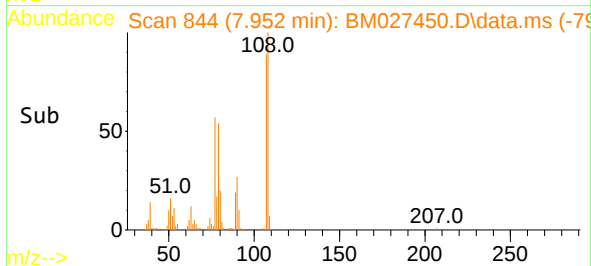
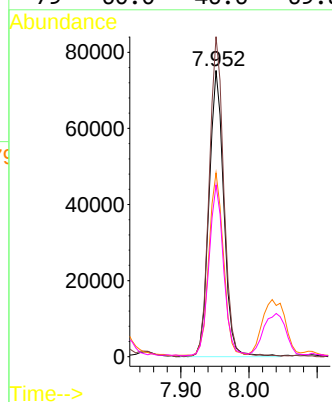
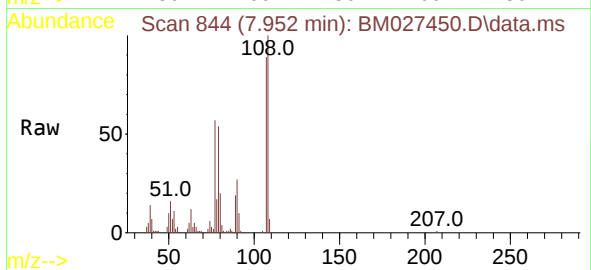




#17
2-Methylphenol
Concen: 18.30 ng
RT: 7.952 min Scan# 844
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

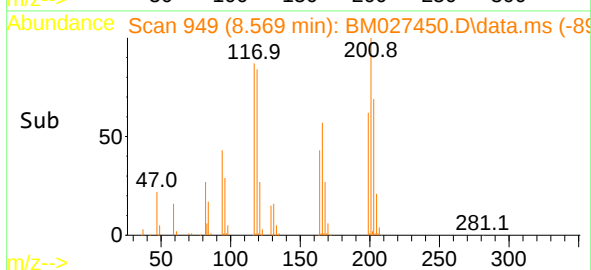
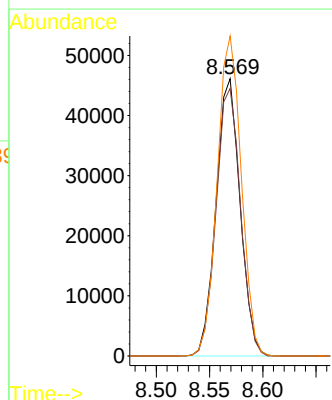
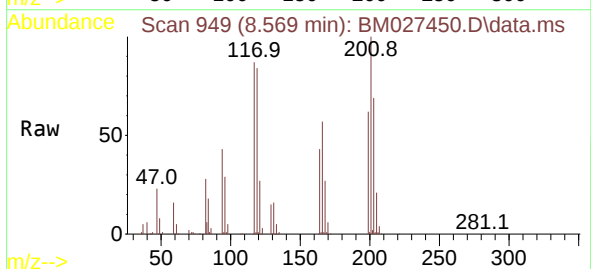
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

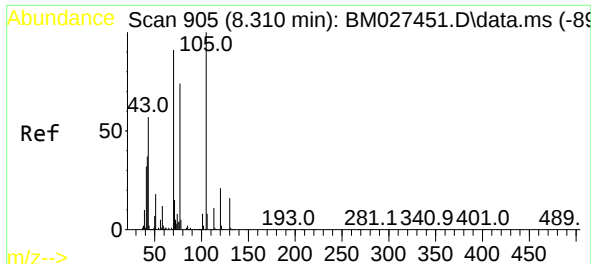
Tgt Ion:	107	Resp:	113406
Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.8	131.6
77	64.3	50.9	76.3
79	60.0	46.6	69.8



#18
Hexachloroethane
Concen: 20.14 ng
RT: 8.569 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:	117	Resp:	72355
Ion	Ratio	Lower	Upper
117	100		
119	96.4	73.1	109.7
201	115.4	88.7	133.1



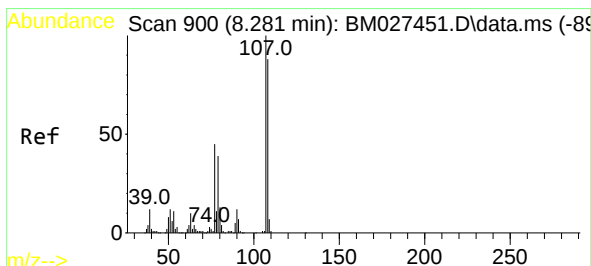
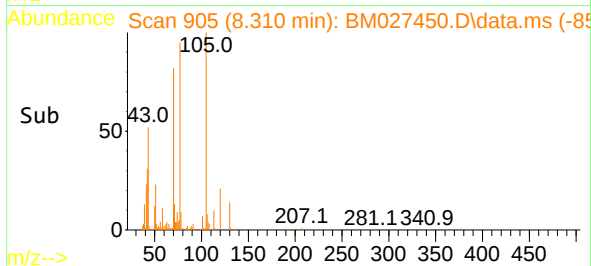
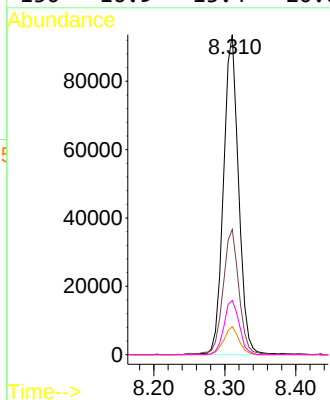
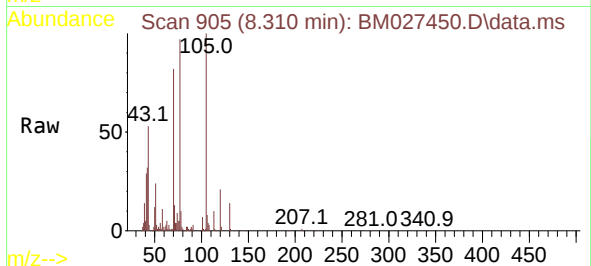


#19
n-Nitroso-di-n-propylamine
Concen: 18.22 ng
RT: 8.310 min Scan# 905
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion: 70 Resp: 137793

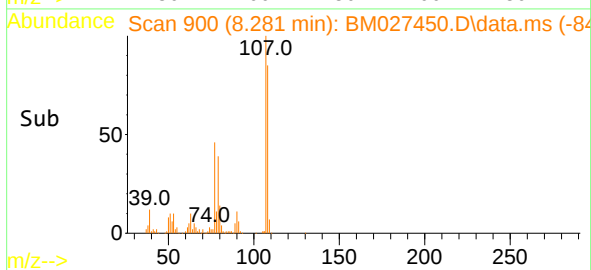
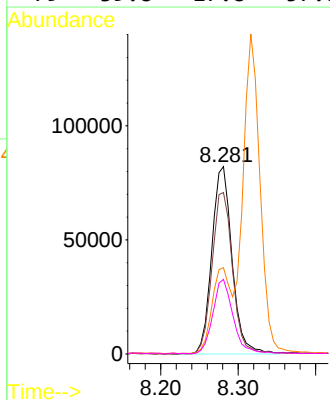
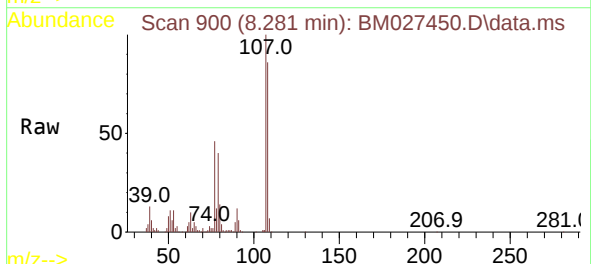
Ion	Ratio	Lower	Upper
70	100		
42	39.1	31.9	47.9
101	8.7	7.0	10.4
130	16.9	13.4	20.0

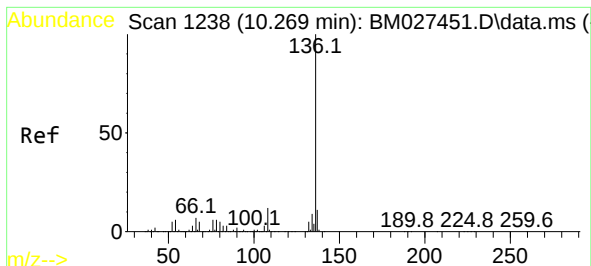


#20
3+4-Methylphenols
Concen: 17.67 ng
RT: 8.281 min Scan# 900
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion: 107 Resp: 149413

Ion	Ratio	Lower	Upper
107	100		
108	86.1	64.5	104.5
77	46.1	24.2	64.2
79	39.8	17.8	57.8

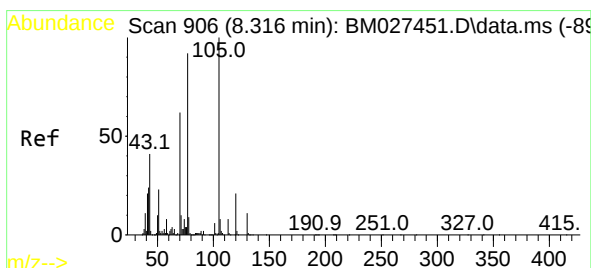
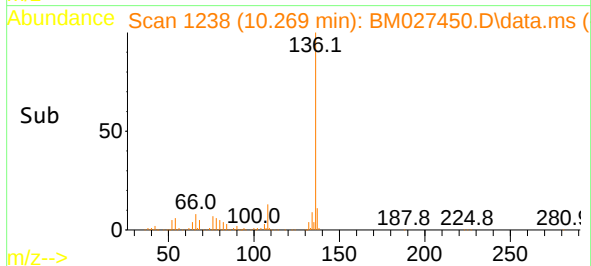
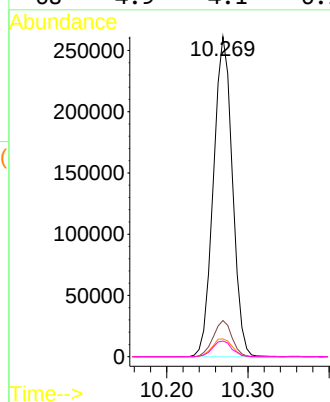
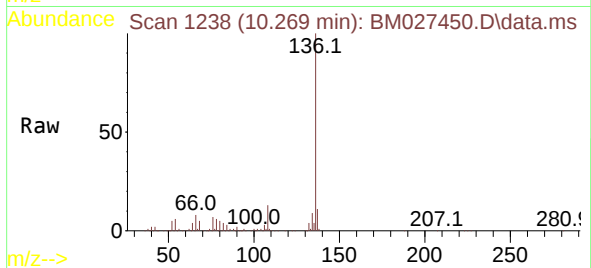




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.269 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

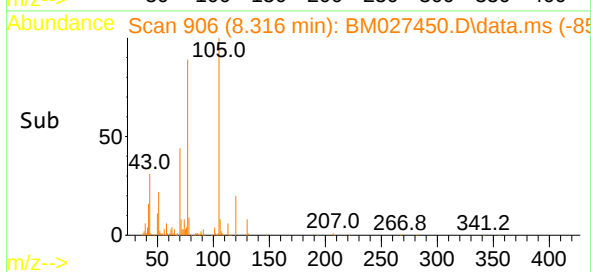
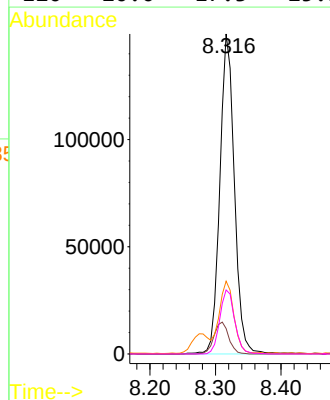
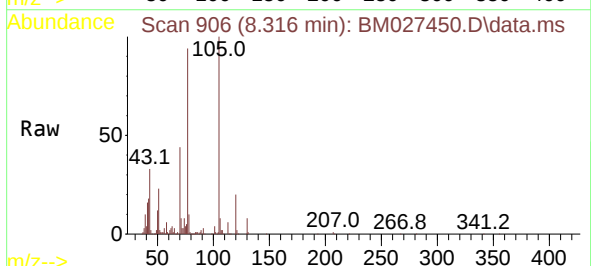
Instrument :
BNA_M
ClientSampleId :
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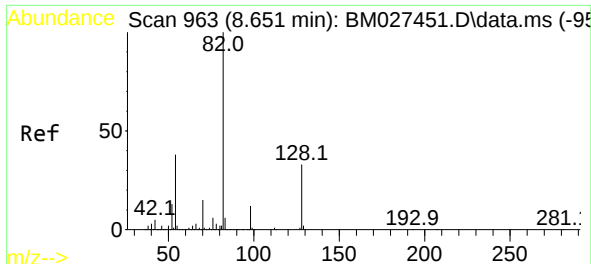
Tgt Ion:	136	Resp:	424895
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	12.8
54	5.6	4.6	7.0
68	4.9	4.1	6.1



#22
Acetophenone
Concen: 19.16 ng
RT: 8.316 min Scan# 906
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:	105	Resp:	229222
Ion	Ratio	Lower	Upper
105	100		
71	7.9	7.6	11.4
51	22.7	18.6	28.0
120	20.0	17.3	25.9

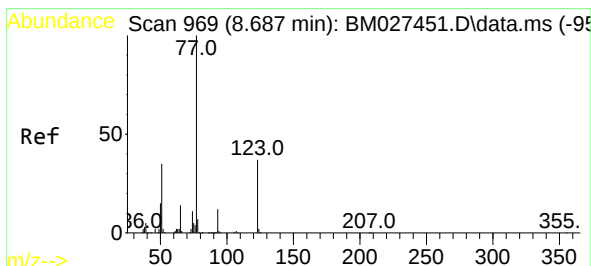
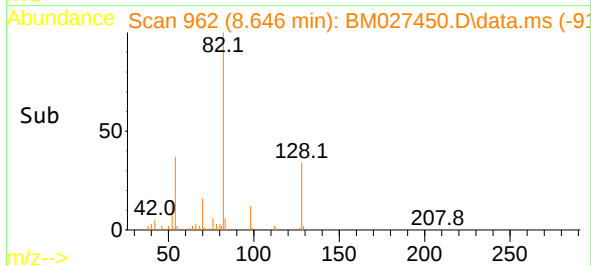
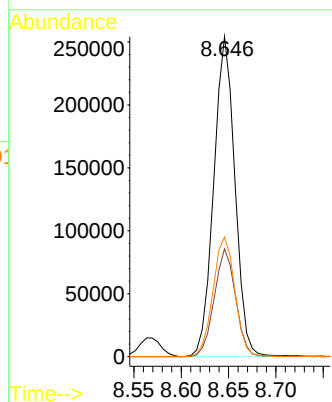
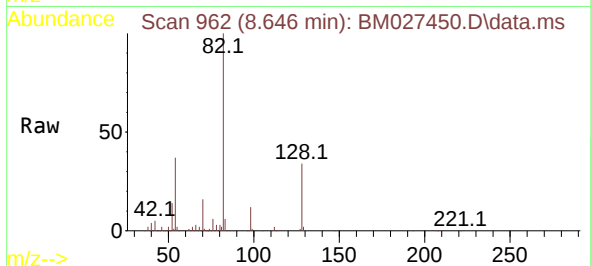




#23
Nitrobenzene-d5
Concen: 39.78 ng
RT: 8.646 min Scan# 962
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

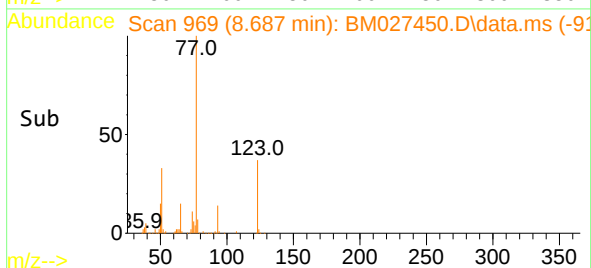
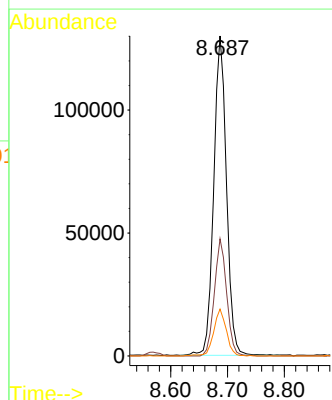
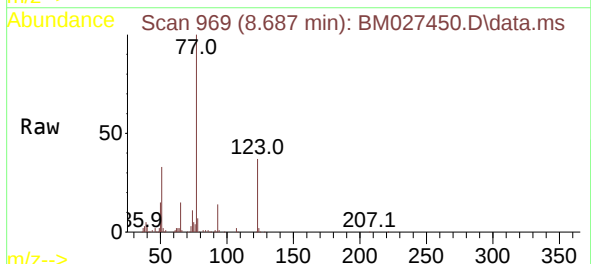
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

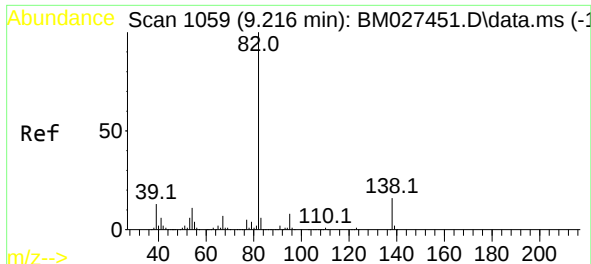
Tgt Ion: 82 Resp: 395687
Ion Ratio Lower Upper
82 100
128 33.7 27.4 41.0
54 37.4 31.4 47.0



#24
Nitrobenzene
Concen: 19.48 ng
RT: 8.687 min Scan# 969
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion: 77 Resp: 201736
Ion Ratio Lower Upper
77 100
123 36.6 29.1 43.7
65 14.6 11.3 16.9

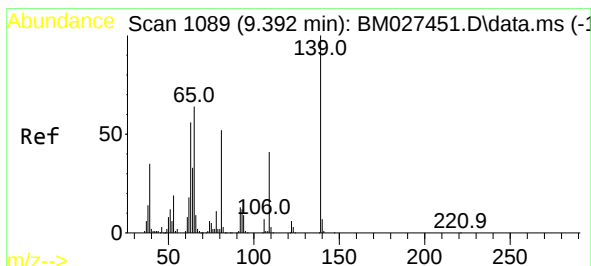
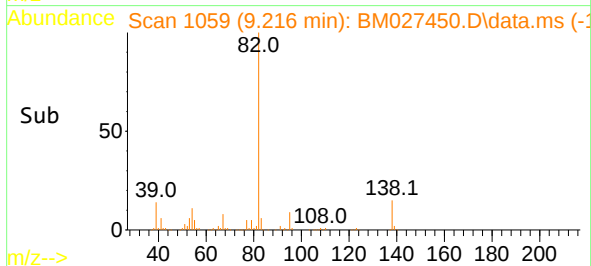
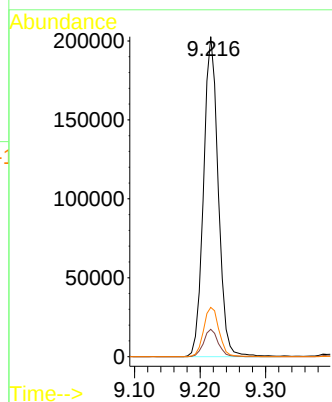
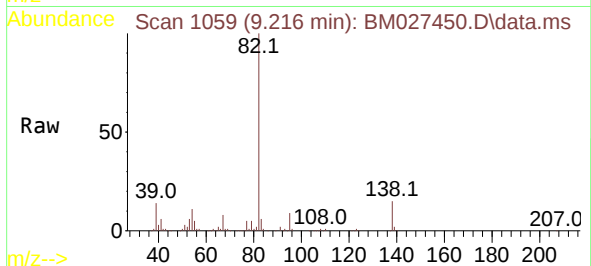




#25
Isophorone
Concen: 18.09 ng
RT: 9.216 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

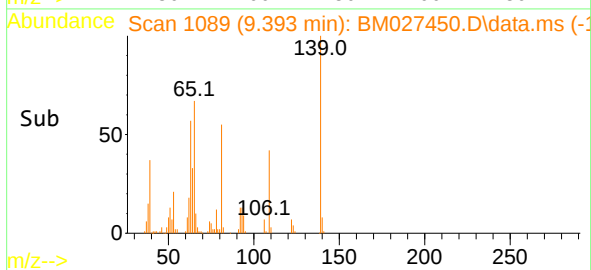
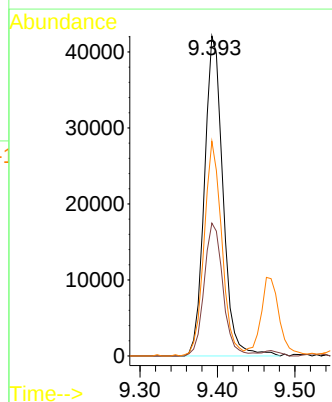
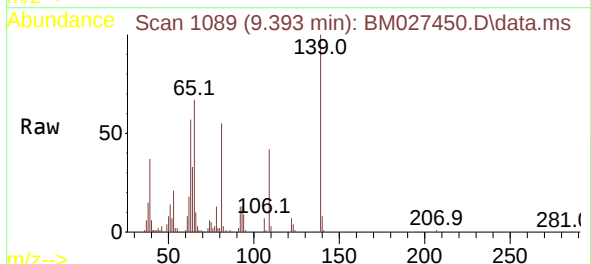
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

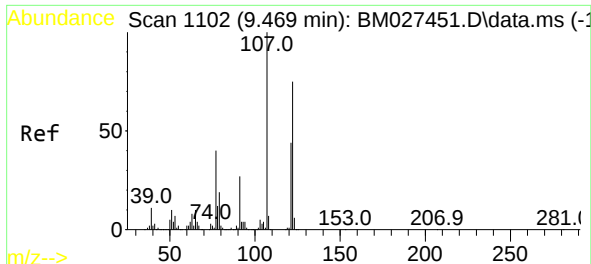
Tgt Ion: 82 Resp: 316512
Ion Ratio Lower Upper
82 100
95 8.6 6.8 10.2
138 15.4 13.1 19.7



#26
2-Nitrophenol
Concen: 18.24 ng
RT: 9.393 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:139 Resp: 70097
Ion Ratio Lower Upper
139 100
109 41.5 33.8 50.8
65 67.1 51.0 76.6

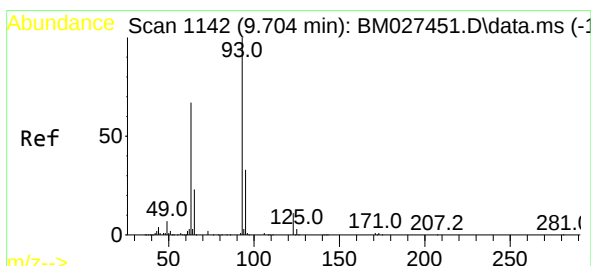
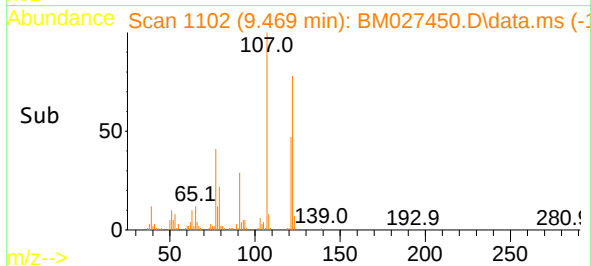
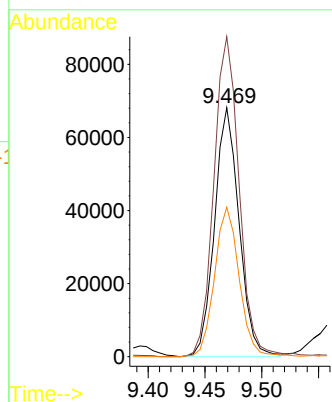
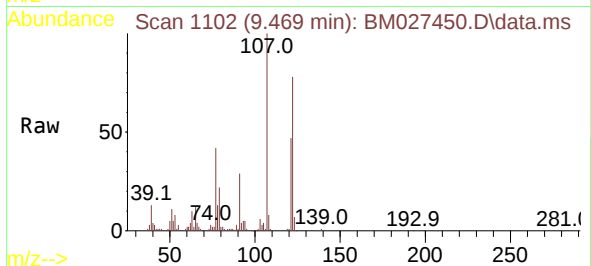




#27
2,4-Dimethylphenol
Concen: 15.61 ng
RT: 9.469 min Scan# 1102
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

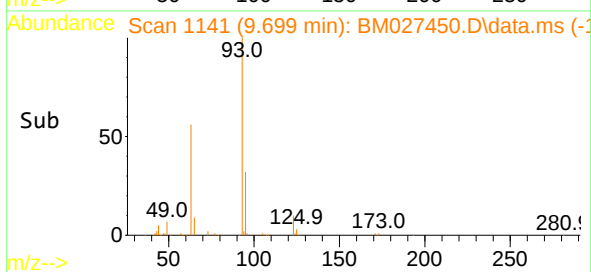
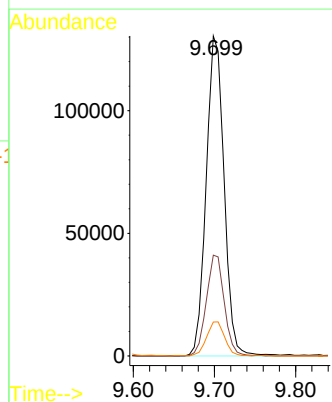
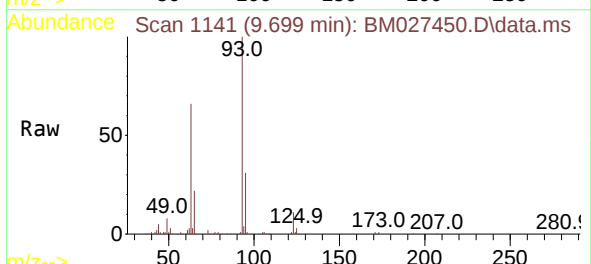
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

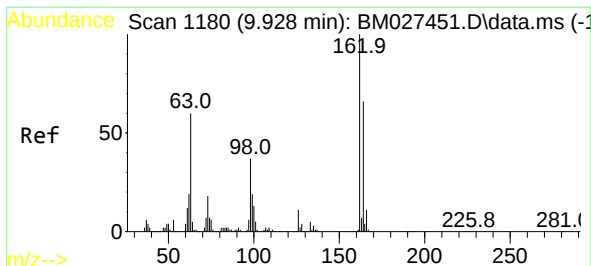
Tgt Ion:122 Resp: 102441
Ion Ratio Lower Upper
122 100
107 128.5 106.6 159.8
121 60.0 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 19.88 ng
RT: 9.699 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion: 93 Resp: 199585
Ion Ratio Lower Upper
93 100
95 31.5 26.5 39.7
123 10.6 8.6 12.8

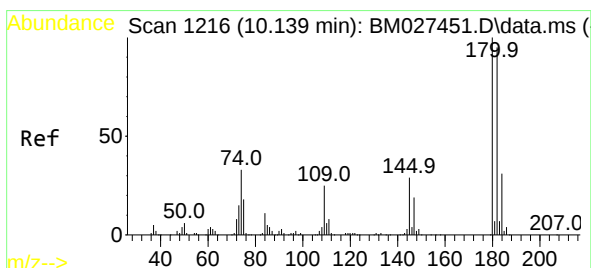
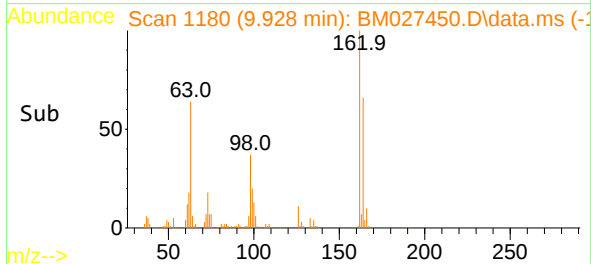
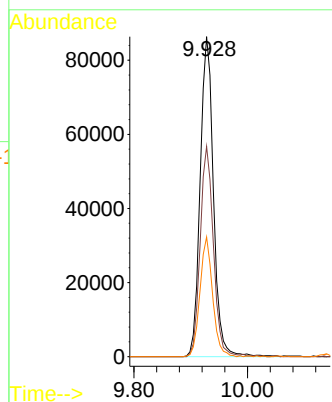
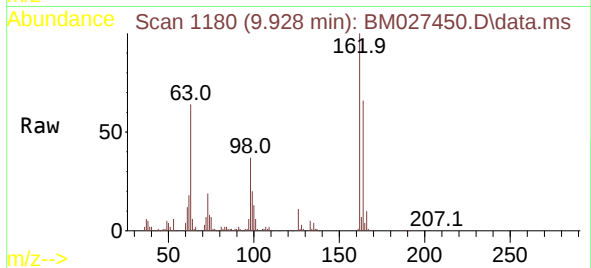




#29
2,4-Dichlorophenol
Concen: 18.62 ng
RT: 9.928 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

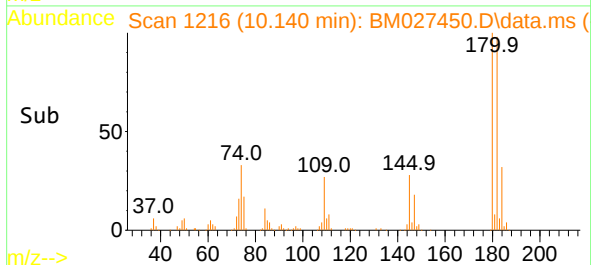
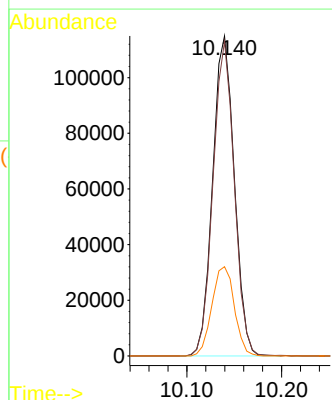
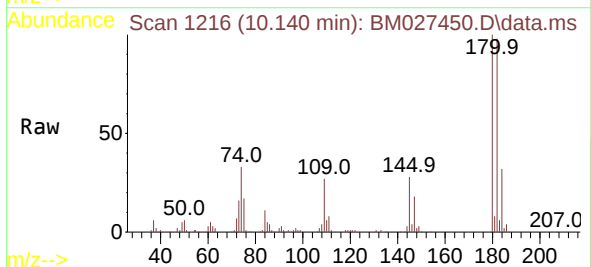
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

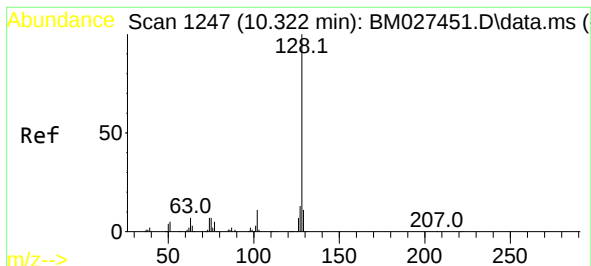
Tgt Ion:162 Resp: 140687
Ion Ratio Lower Upper
162 100
164 65.7 43.2 83.2
98 37.4 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 20.24 ng
RT: 10.140 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:180 Resp: 182607
Ion Ratio Lower Upper
180 100
182 98.3 77.7 116.5
145 27.9 23.4 35.0

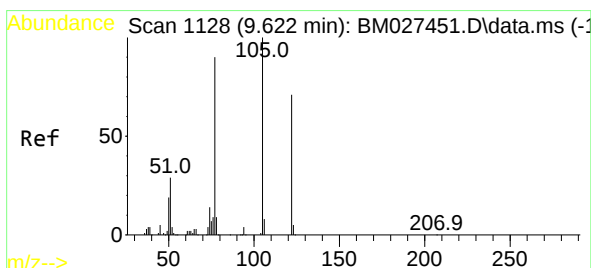
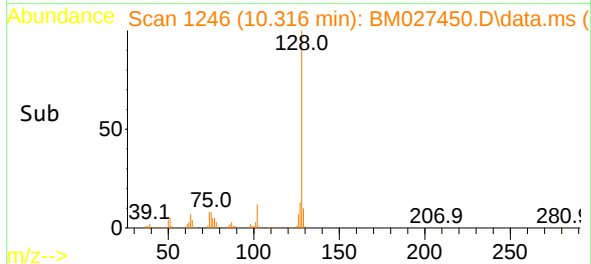
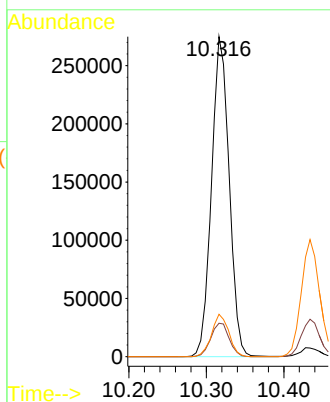
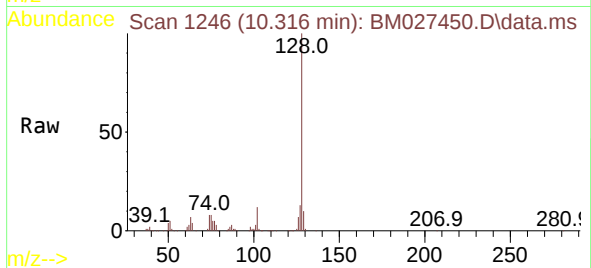




#31
Naphthalene
Concen: 19.10 ng
RT: 10.316 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

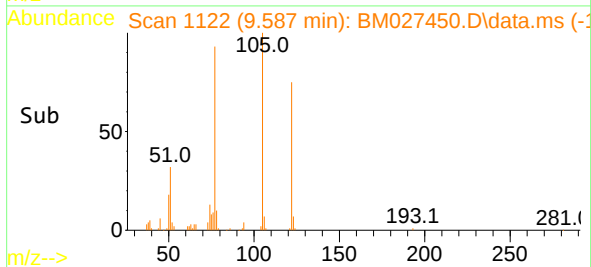
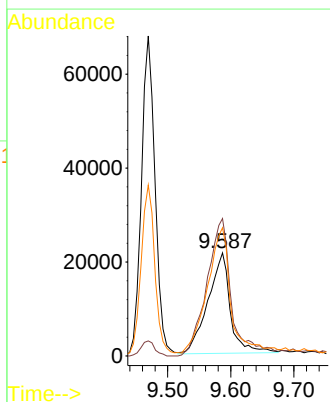
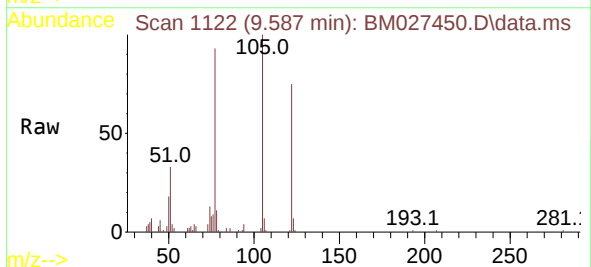
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

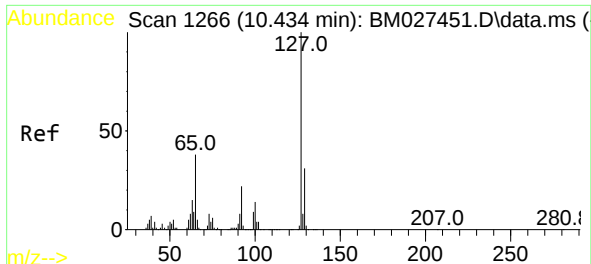
Tgt Ion:128 Resp: 434718
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.4
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 12.53 ng
RT: 9.587 min Scan# 1122
Delta R.T. -0.035 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:122 Resp: 52880
Ion Ratio Lower Upper
122 100
105 133.5 114.0 154.0
77 124.4 101.8 141.8

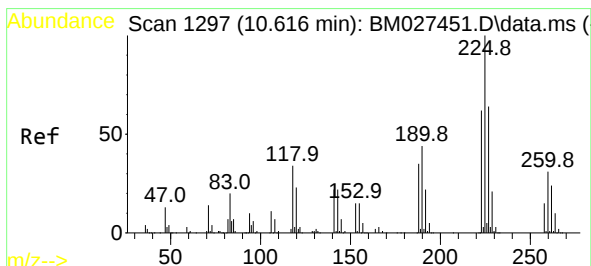
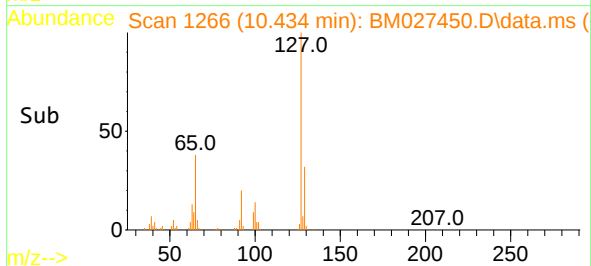
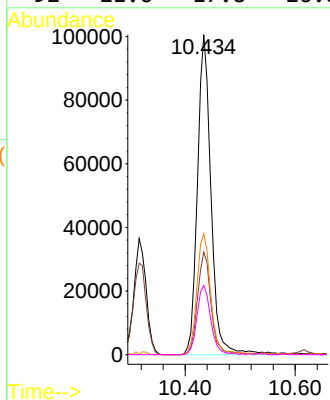
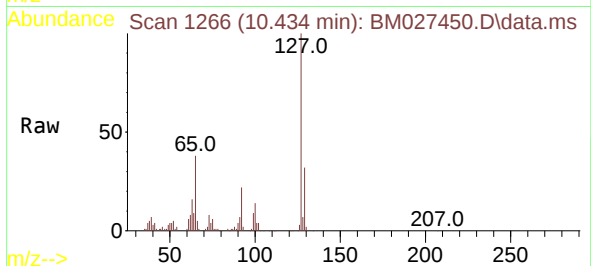




#33
4-Chloroaniline
Concen: 17.86 ng
RT: 10.434 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

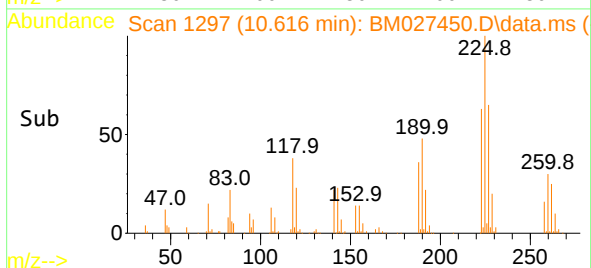
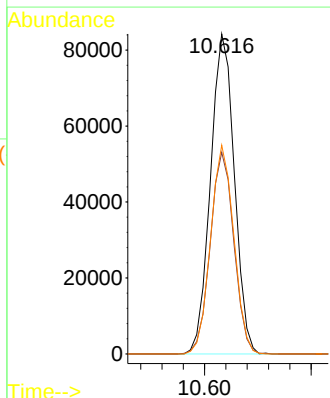
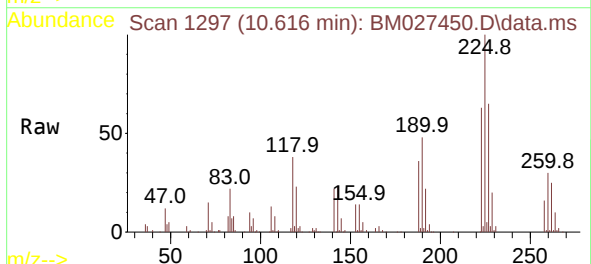
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

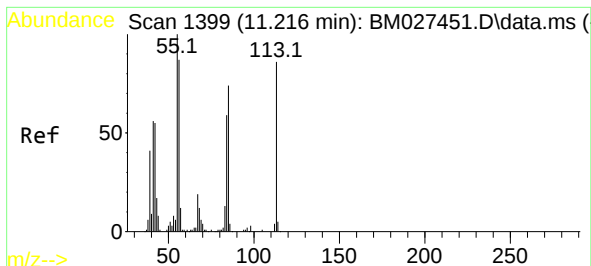
Tgt Ion:	127	Resp:	172624
Ion	Ratio	Lower	Upper
127	100		
129	32.0	24.7	37.1
65	37.7	30.2	45.4
92	21.6	17.8	26.8



#34
Hexachlorobutadiene
Concen: 21.45 ng
RT: 10.616 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:	225	Resp:	130769
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.4
227	65.3	50.6	75.8

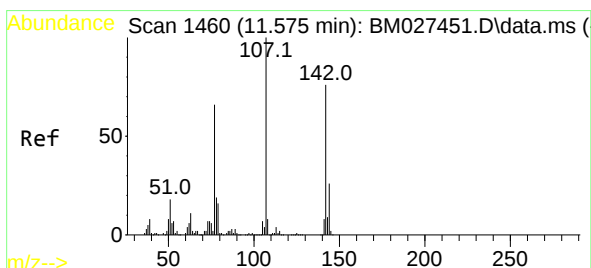
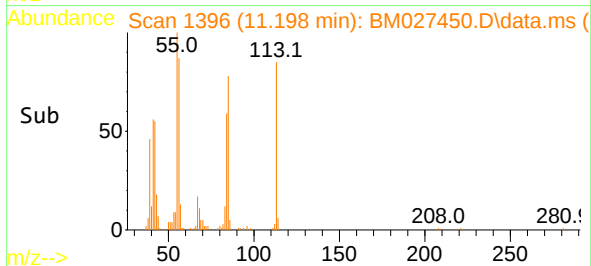
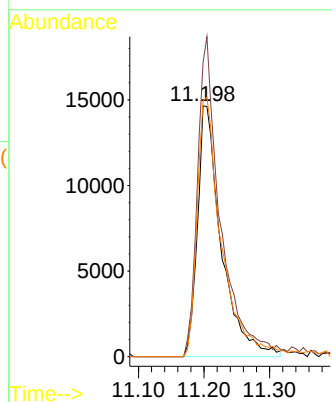
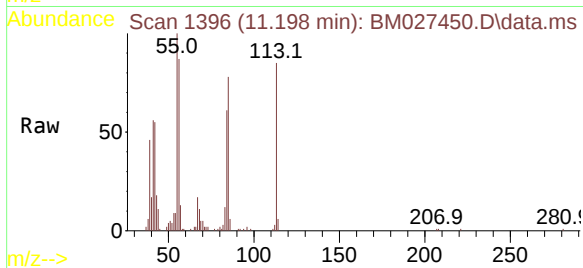




#35
Caprolactam
Concen: 16.63 ng
RT: 11.198 min Scan# 1396
Delta R.T. -0.017 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

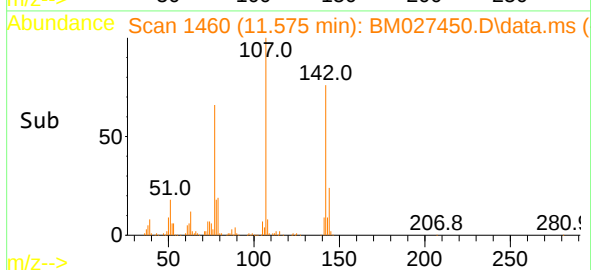
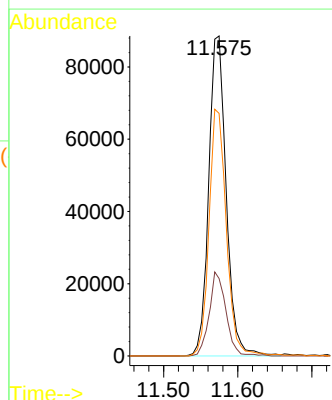
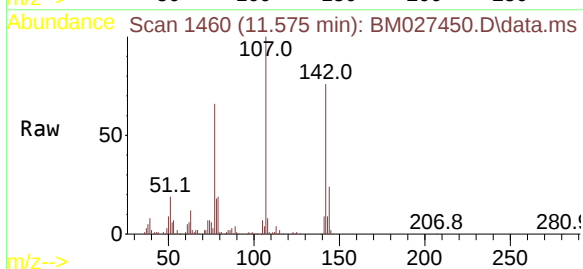
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

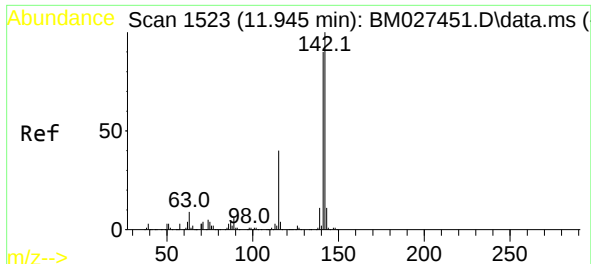
Tgt Ion:113 Resp: 36989
Ion Ratio Lower Upper
113 100
55 117.3 103.2 143.2
56 101.9 84.2 124.2



#36
4-Chloro-3-methylphenol
Concen: 17.88 ng
RT: 11.575 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:107 Resp: 145210
Ion Ratio Lower Upper
107 100
144 24.2 20.1 30.1
142 75.8 60.3 90.5

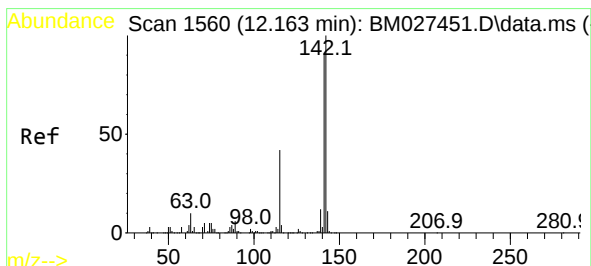
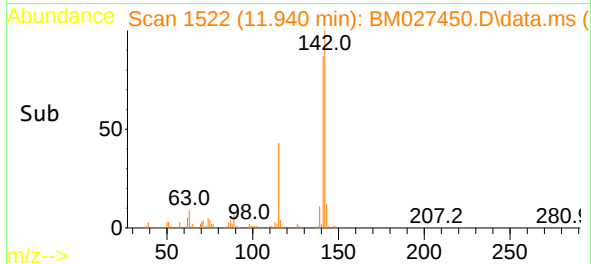
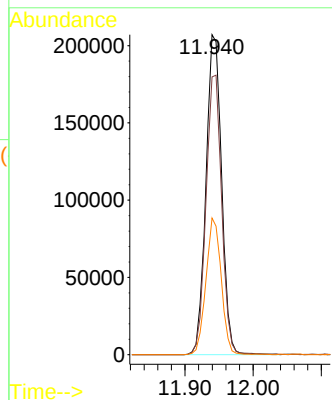
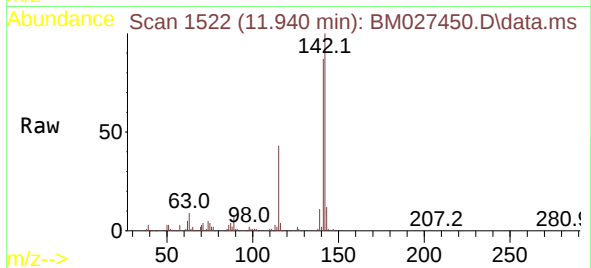




#37
2-Methylnaphthalene
Concen: 18.57 ng
RT: 11.940 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

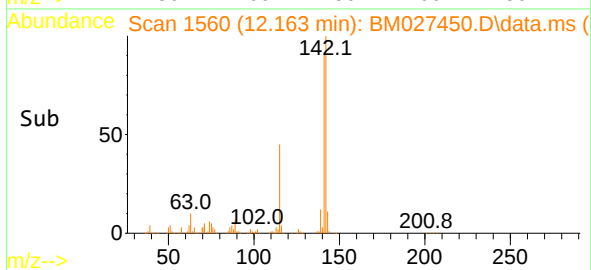
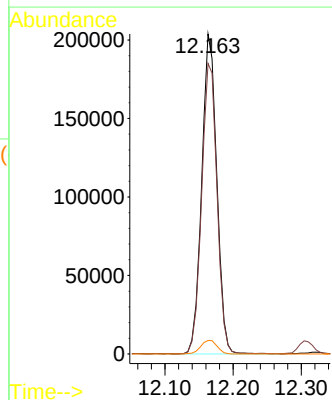
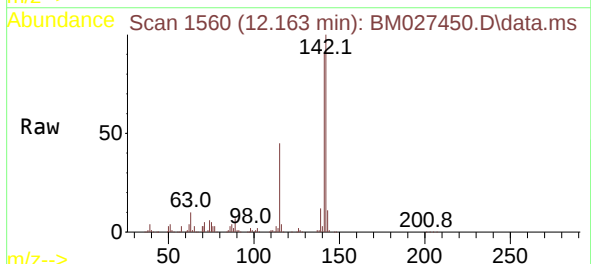
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

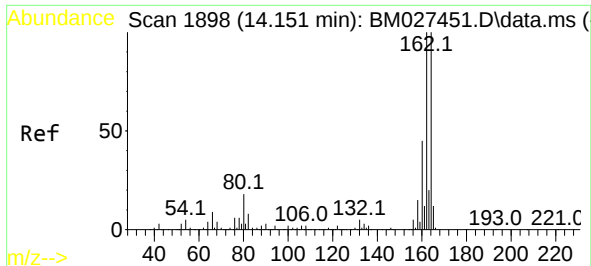
Tgt Ion:142 Resp: 331149
Ion Ratio Lower Upper
142 100
141 86.8 70.3 105.5
115 42.7 32.2 48.4



#38
1-Methylnaphthalene
Concen: 18.69 ng
RT: 12.163 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:142 Resp: 312950
Ion Ratio Lower Upper
142 100
141 90.8 73.8 110.6
116 4.2 3.5 5.3

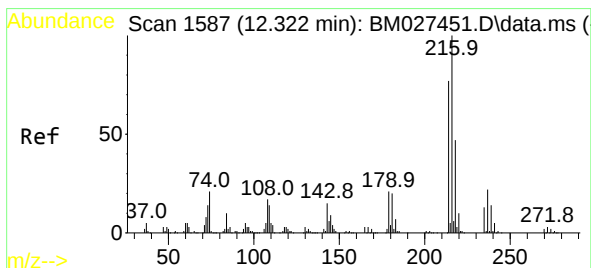
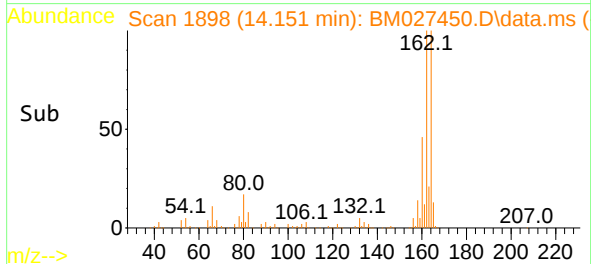
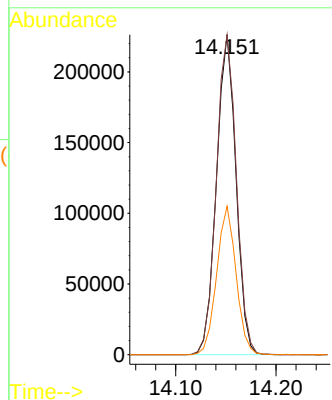
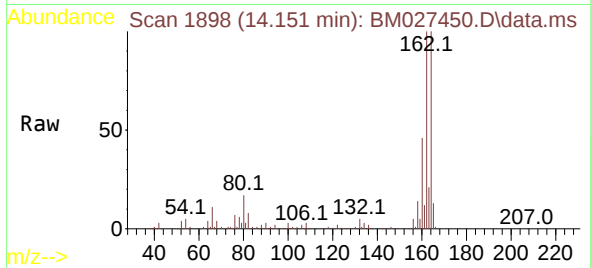




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.151 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

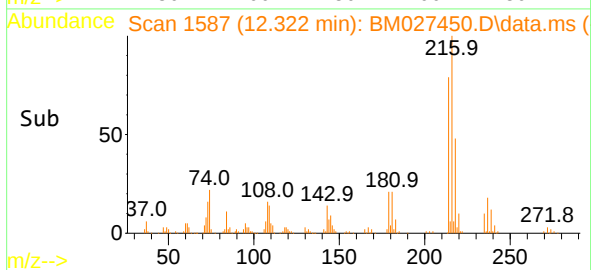
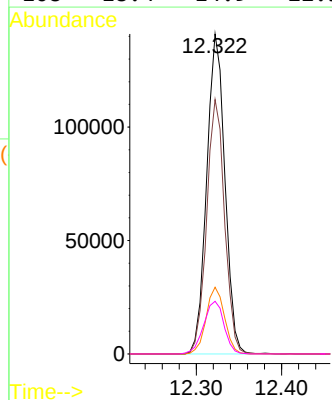
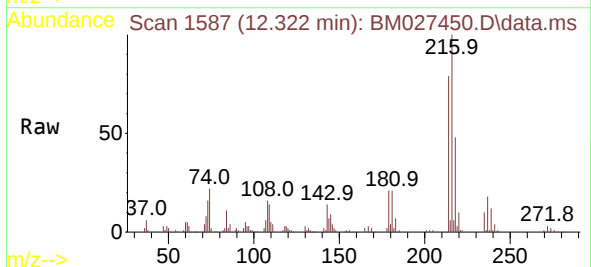
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

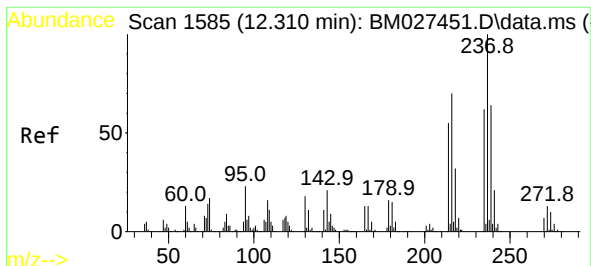
Tgt Ion:164 Resp: 305611
Ion Ratio Lower Upper
164 100
162 99.9 80.4 120.6
160 46.3 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.02 ng
RT: 12.322 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:216 Resp: 209260
Ion Ratio Lower Upper
216 100
214 78.3 62.1 93.1
179 21.1 17.2 25.8
108 18.4 14.9 22.3

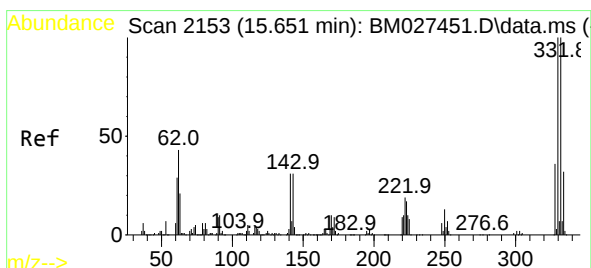
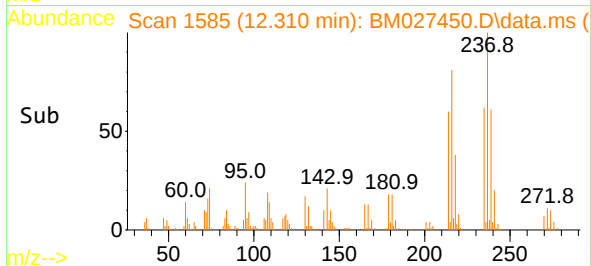
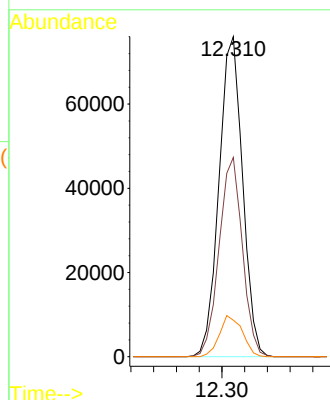
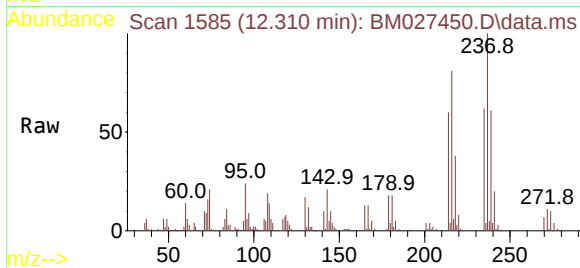




#41
Hexachlorocyclopentadiene
Concen: 15.14 ng
RT: 12.310 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

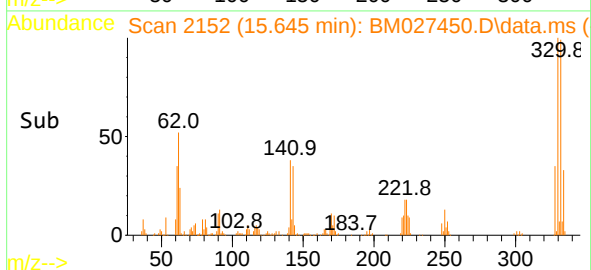
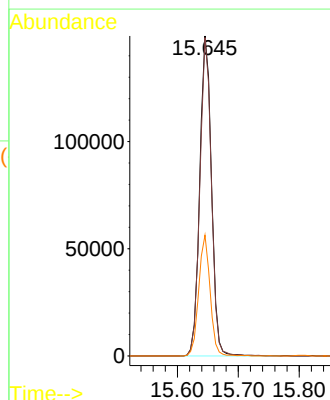
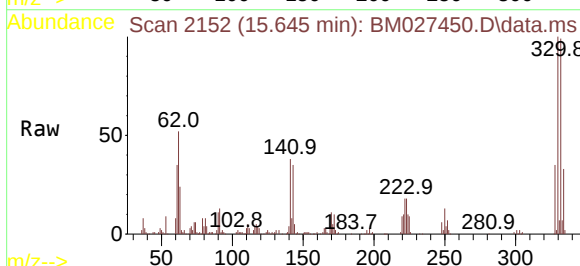
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

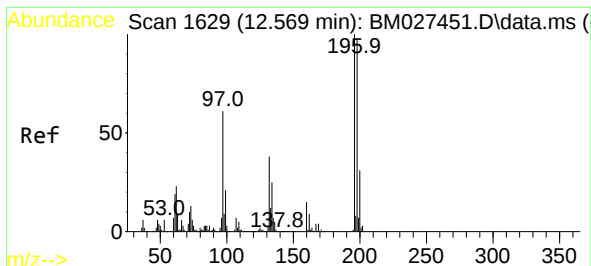
Tgt Ion:237 Resp: 109641
Ion Ratio Lower Upper
237 100
235 62.3 43.1 83.1
272 11.4 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 37.20 ng
RT: 15.645 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:330 Resp: 199342
Ion Ratio Lower Upper
330 100
332 97.4 77.8 116.8
141 36.7 28.4 42.6

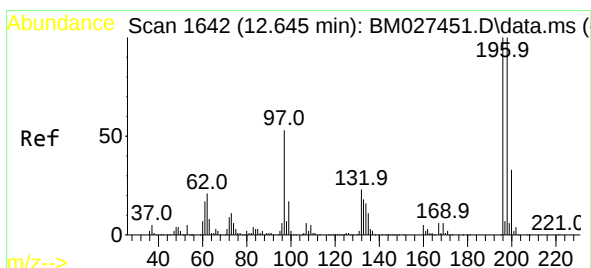
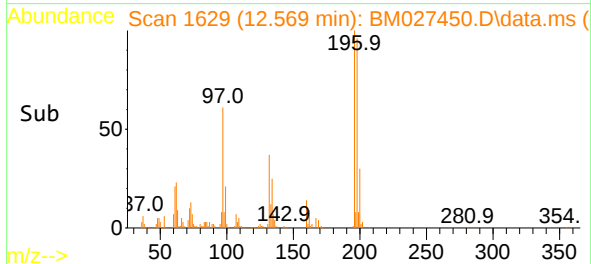
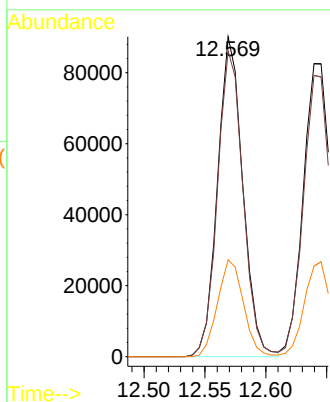
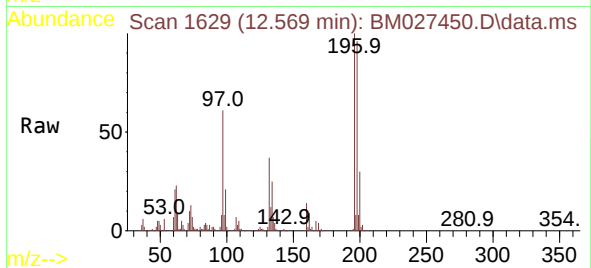




#43
2,4,6-Trichlorophenol
Concen: 19.27 ng
RT: 12.569 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

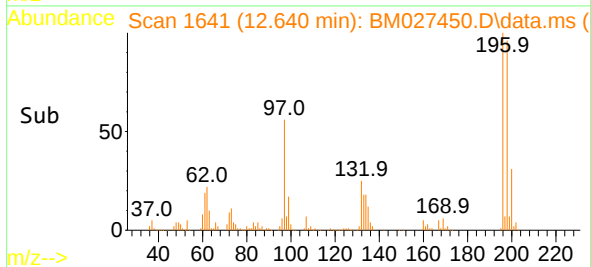
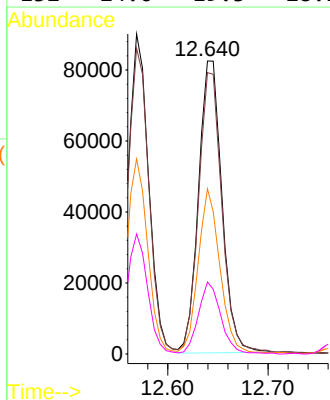
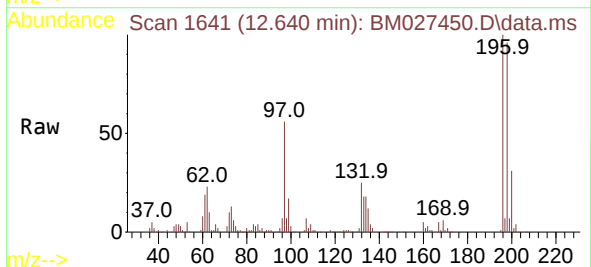
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

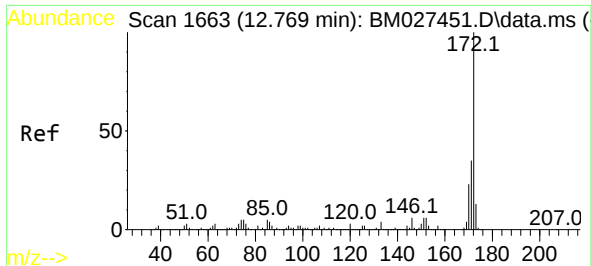
Tgt Ion:196 Resp: 130012
Ion Ratio Lower Upper
196 100
198 95.5 74.9 112.3
200 30.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 18.26 ng
RT: 12.640 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:196 Resp: 133906
Ion Ratio Lower Upper
196 100
198 96.0 79.0 118.6
97 56.4 40.5 60.7
132 24.6 19.3 28.9

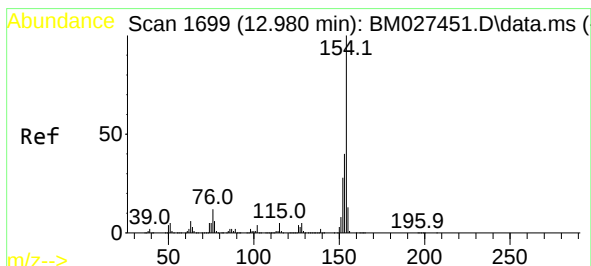
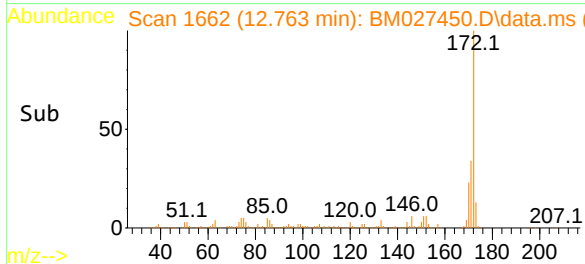
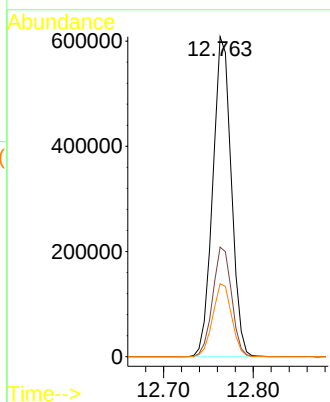
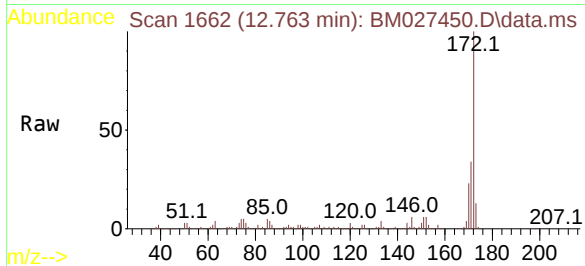




#45
2-Fluorobiphenyl
Concen: 37.92 ng
RT: 12.763 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

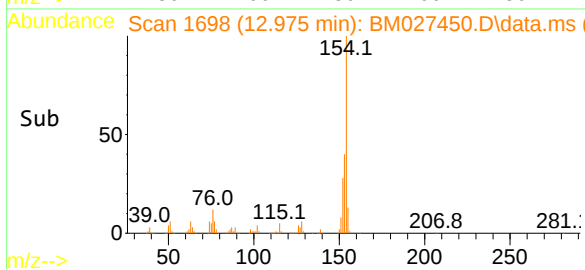
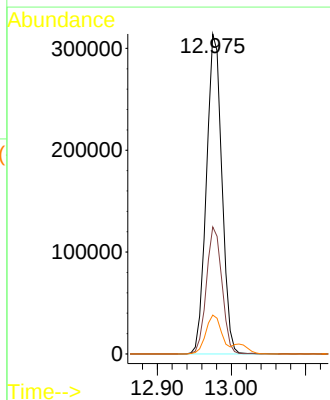
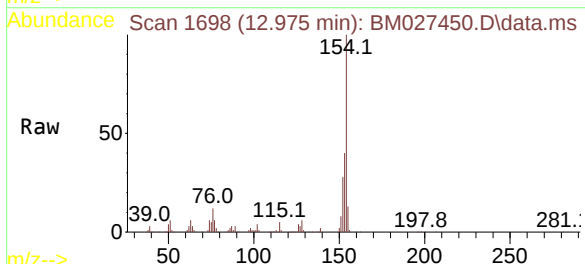
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

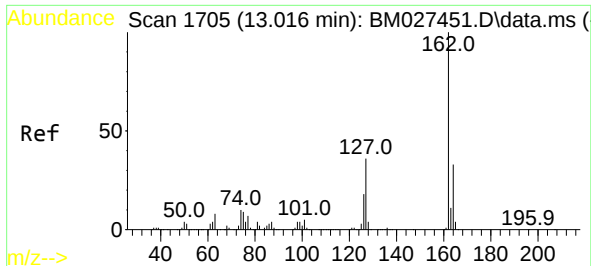
Tgt Ion:172 Resp: 871330
Ion Ratio Lower Upper
172 100
171 34.3 27.8 41.8
170 22.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 18.80 ng
RT: 12.975 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:154 Resp: 454761
Ion Ratio Lower Upper
154 100
153 39.7 20.0 60.0
76 12.2 0.0 32.0

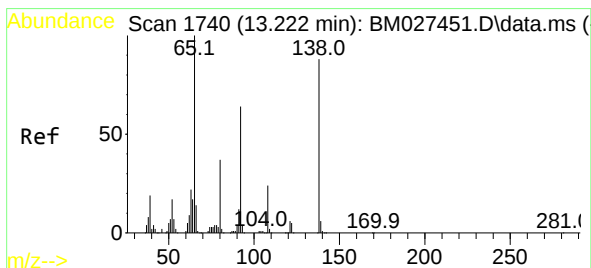
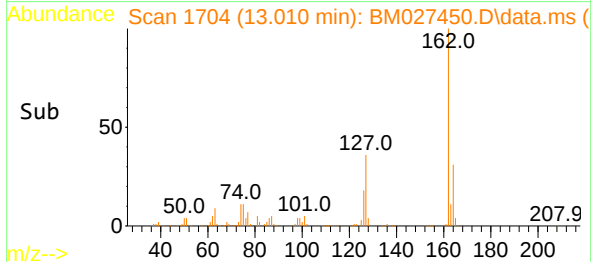
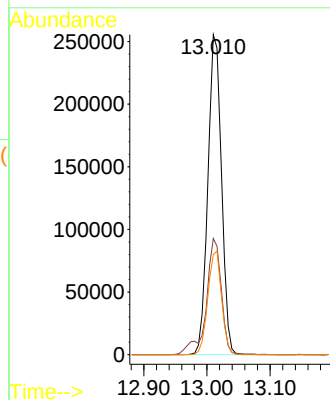
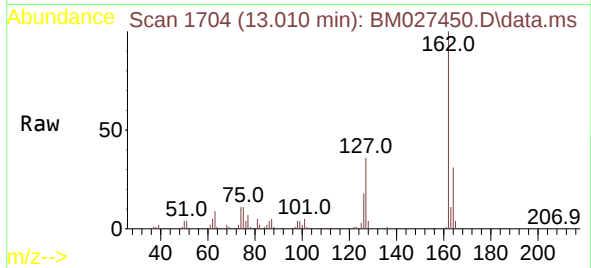




#47
2-Chloronaphthalene
Concen: 19.91 ng
RT: 13.010 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

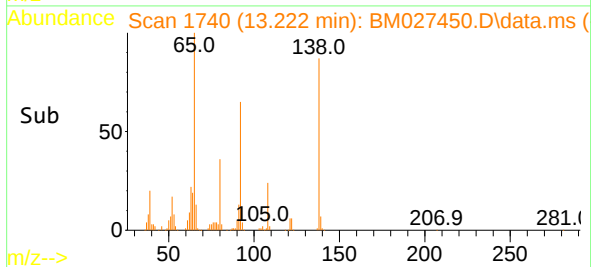
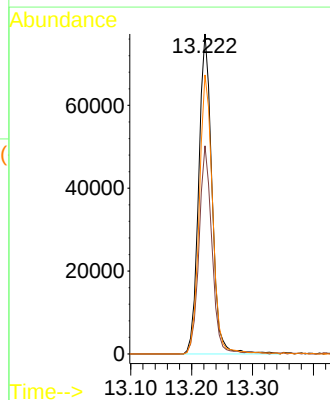
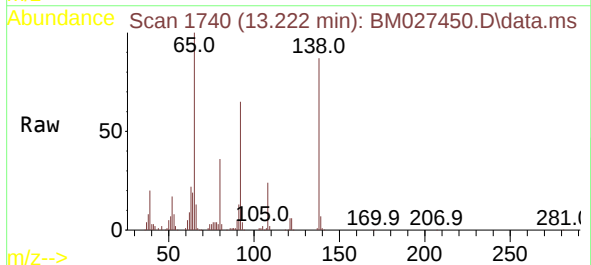
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

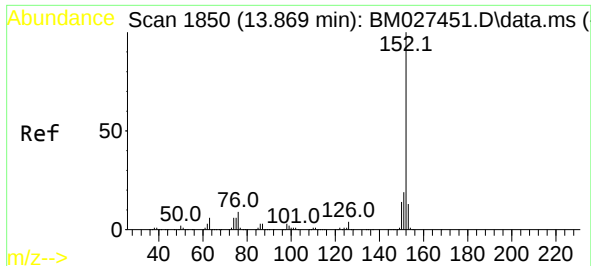
Tgt Ion:162 Resp: 381882
Ion Ratio Lower Upper
162 100
127 36.3 29.6 44.4
164 31.3 26.2 39.4



#48
2-Nitroaniline
Concen: 19.91 ng
RT: 13.222 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion: 65 Resp: 116753
Ion Ratio Lower Upper
65 100
92 65.1 51.5 77.3
138 87.2 72.7 109.1

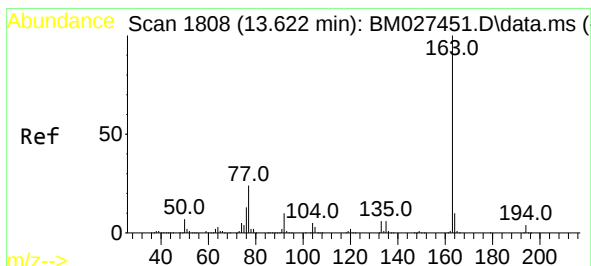
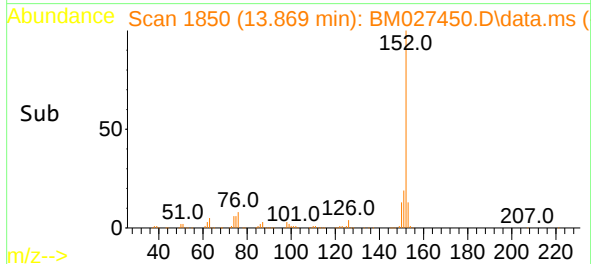
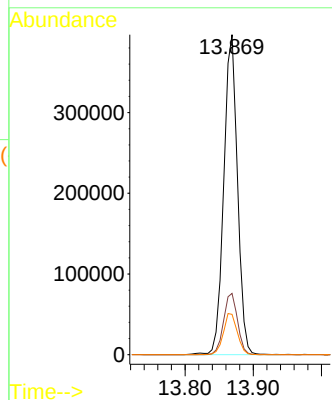
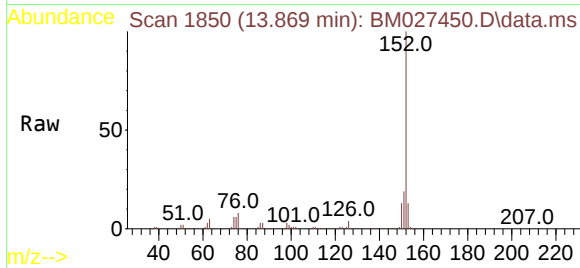




#49
Acenaphthylene
Concen: 19.08 ng
RT: 13.869 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

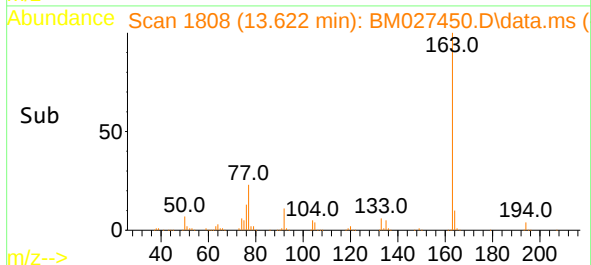
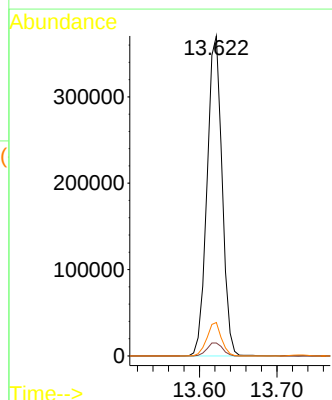
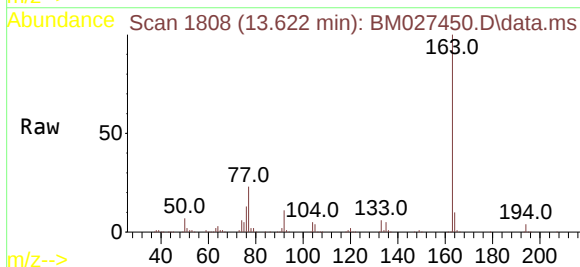
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

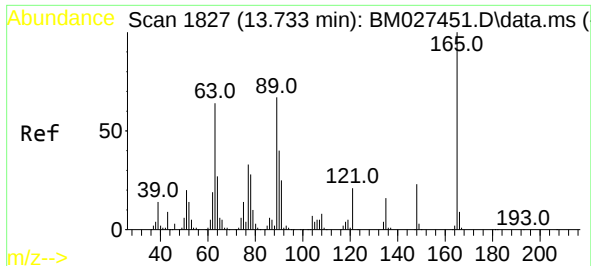
Tgt Ion:152 Resp: 554334
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.6
153 12.6 10.4 15.6



#50
Dimethylphthalate
Concen: 19.81 ng
RT: 13.622 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:163 Resp: 497508
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.4 8.1 12.1

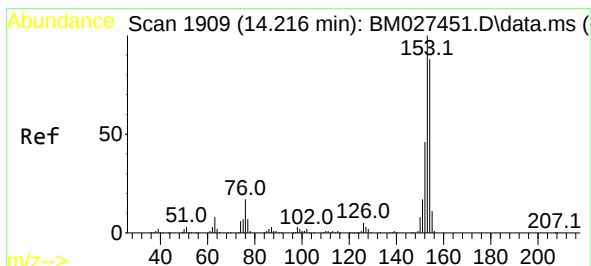
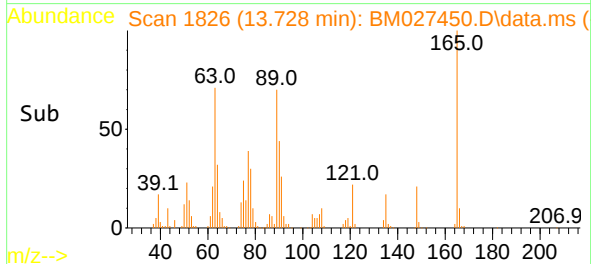
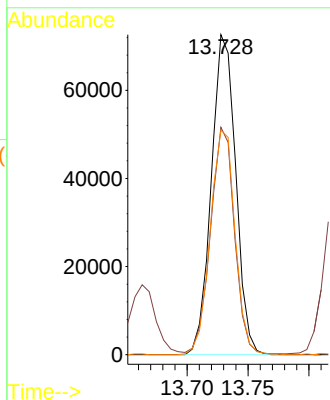
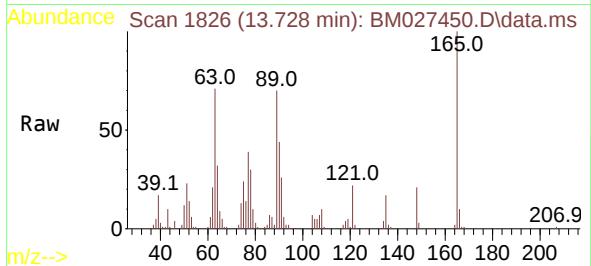




#51
2,6-Dinitrotoluene
Concen: 18.88 ng
RT: 13.728 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

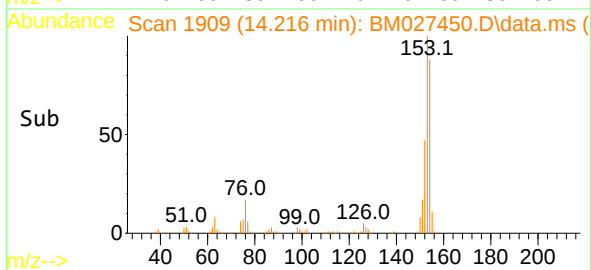
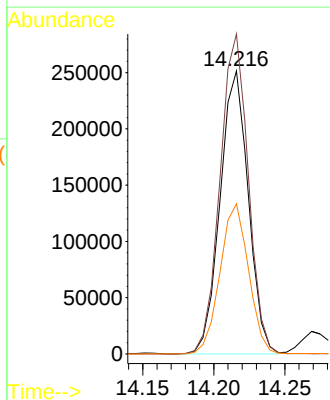
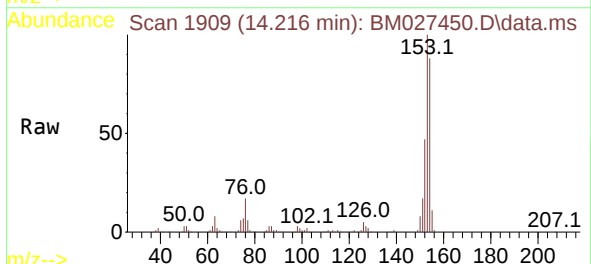
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

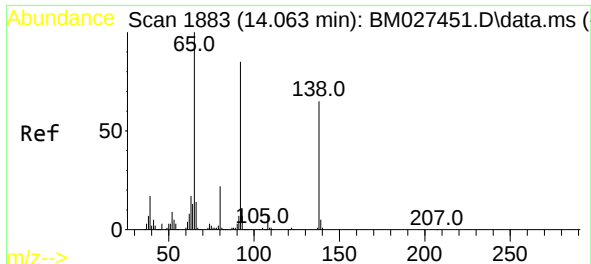
Tgt Ion:165 Resp: 101020
Ion Ratio Lower Upper
165 100
63 71.1 51.1 76.7
89 70.1 53.3 79.9



#52
Acenaphthene
Concen: 19.25 ng
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:154 Resp: 346951
Ion Ratio Lower Upper
154 100
153 113.1 88.3 132.5
152 53.1 41.4 62.2

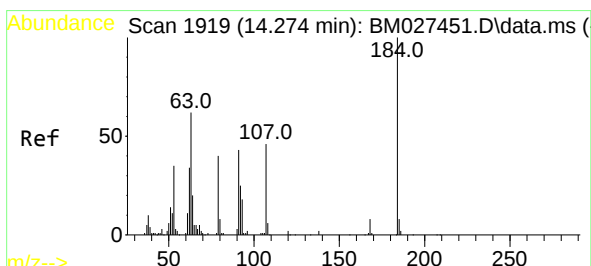
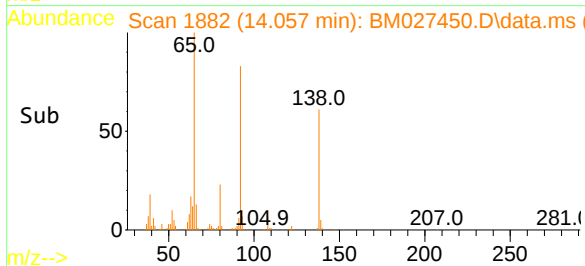
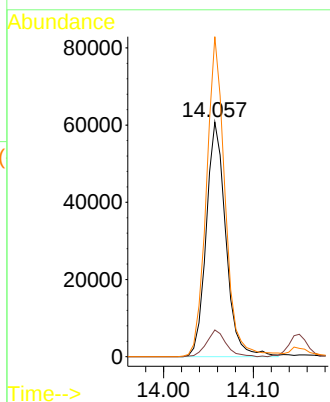
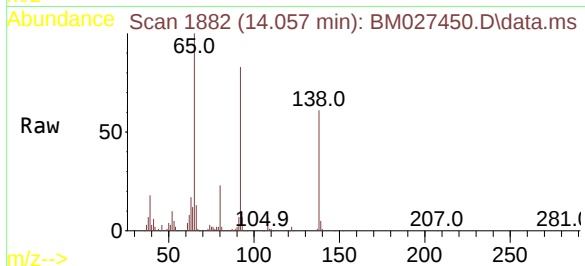




#53
3-Nitroaniline
Concen: 19.16 ng
RT: 14.057 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

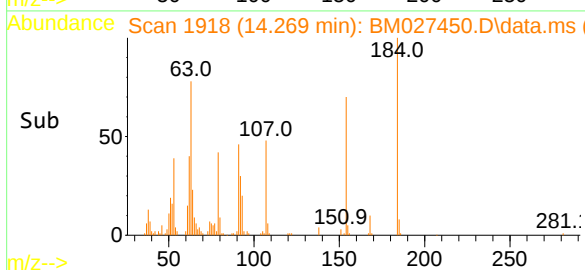
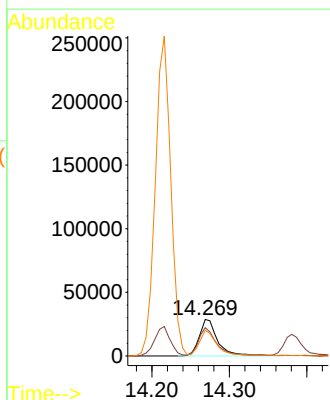
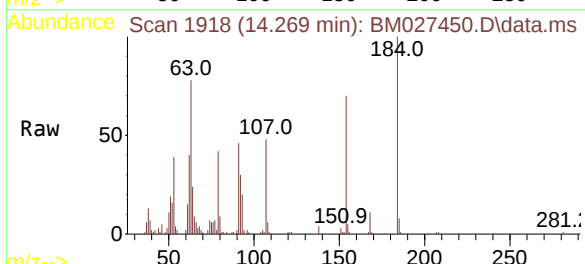
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

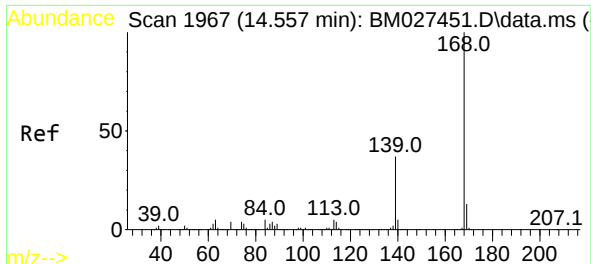
Tgt Ion:138 Resp: 92139
Ion Ratio Lower Upper
138 100
108 11.4 8.6 13.0
92 136.4 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 15.53 ng
RT: 14.269 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:184 Resp: 47274
Ion Ratio Lower Upper
184 100
63 77.7 60.2 90.2
154 70.1 52.9 79.3

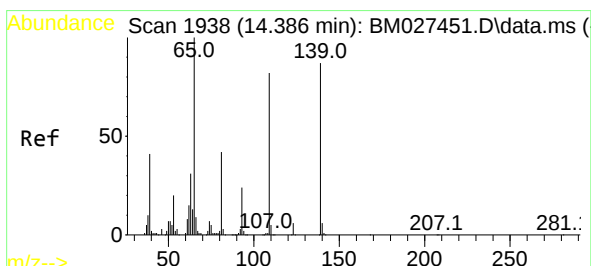
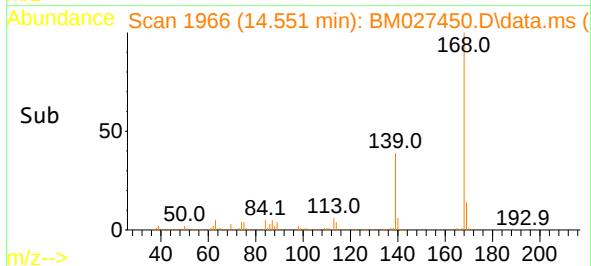
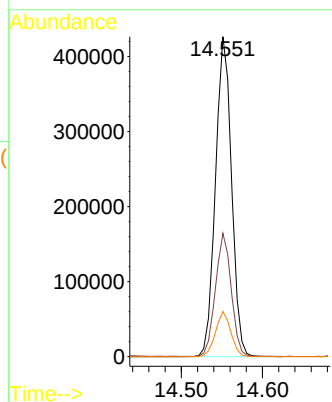
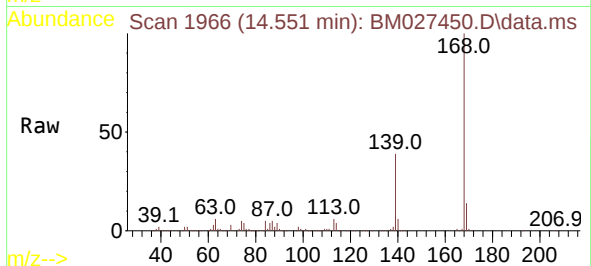




#55
Dibenzenofuran
Concen: 19.23 ng
RT: 14.551 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

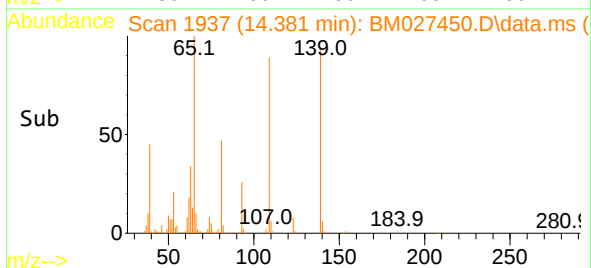
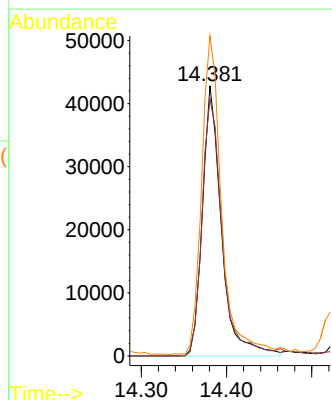
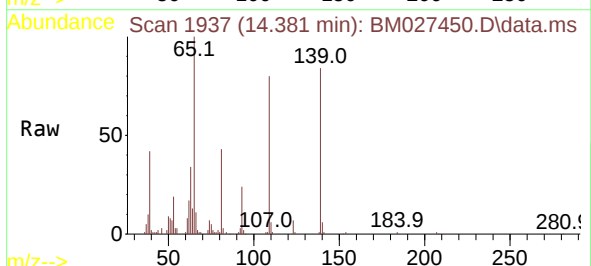
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

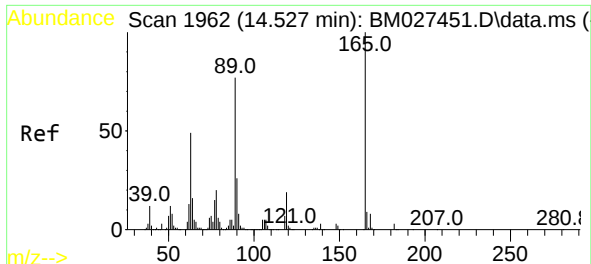
Tgt Ion:168 Resp: 586381
Ion Ratio Lower Upper
168 100
139 38.6 30.2 45.4
169 14.1 10.6 16.0



#56
4-Nitrophenol
Concen: 15.71 ng
RT: 14.381 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:139 Resp: 66511
Ion Ratio Lower Upper
139 100
109 95.2 77.0 117.0
65 118.5 103.4 143.4

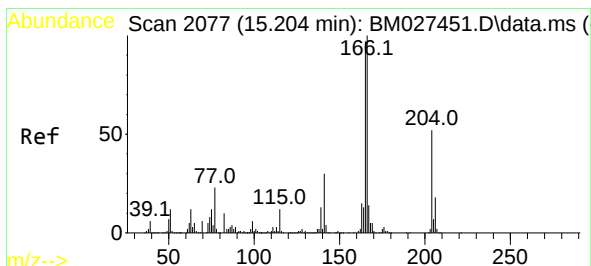
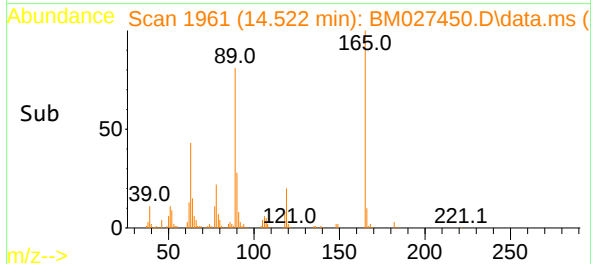
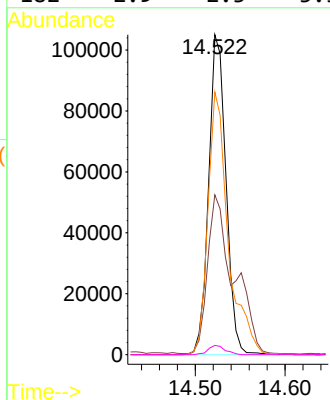
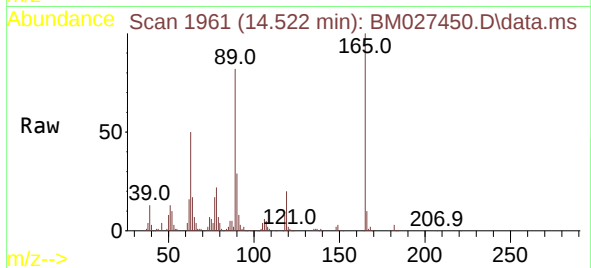




#57
2,4-Dinitrotoluene
Concen: 19.04 ng
RT: 14.522 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

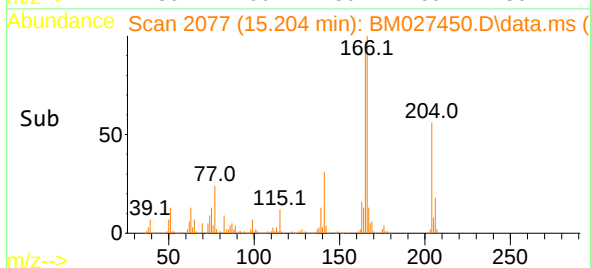
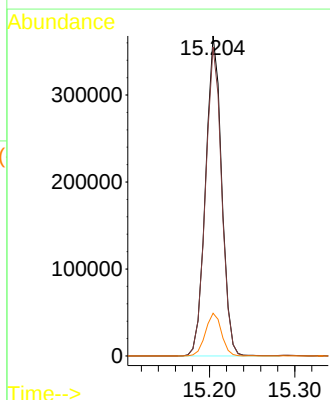
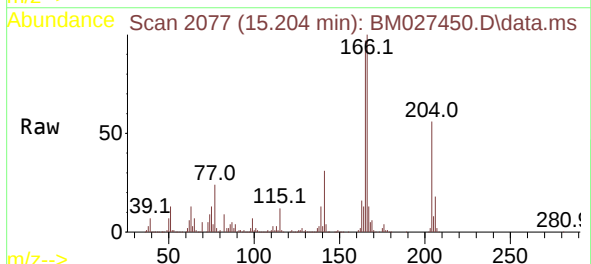
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

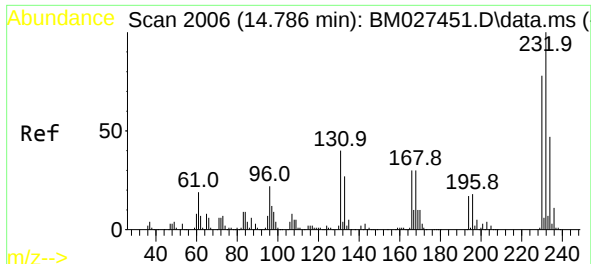
Tgt Ion:165 Resp: 141188
Ion Ratio Lower Upper
165 100
63 50.0 38.8 58.2
89 82.1 62.6 94.0
182 2.9 2.3 3.5



#58
Fluorene
Concen: 18.83 ng
RT: 15.204 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:166 Resp: 481843
Ion Ratio Lower Upper
166 100
165 96.6 76.2 114.2
167 13.4 10.7 16.1



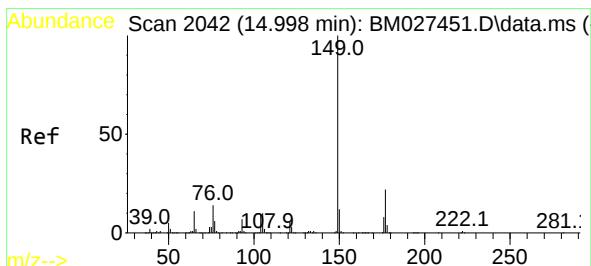
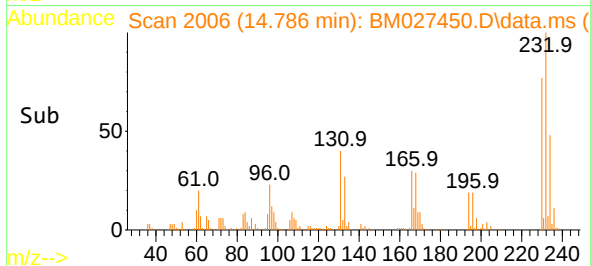
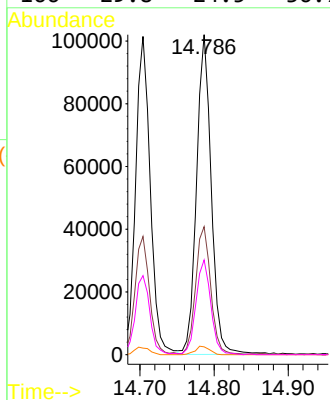
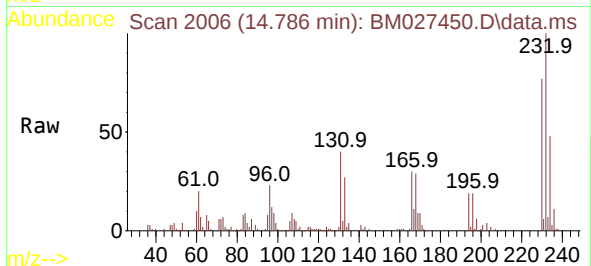


#59
2,3,4,6-Tetrachlorophenol
Concen: 19.88 ng
RT: 14.786 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:232 Resp: 140895

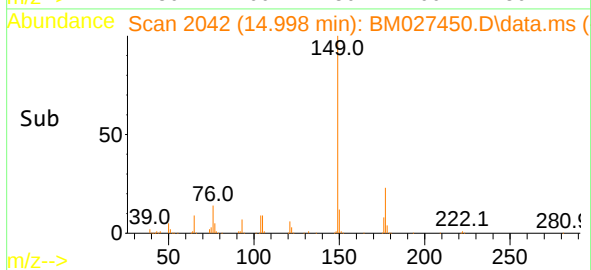
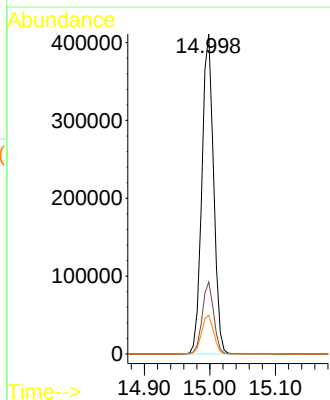
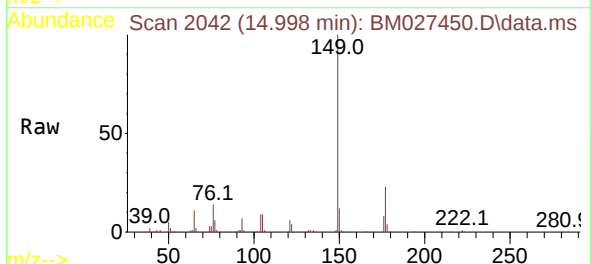
Ion	Ratio	Lower	Upper
232	100		
131	40.6	32.2	48.2
130	2.6	1.8	2.8
166	29.8	24.5	36.7

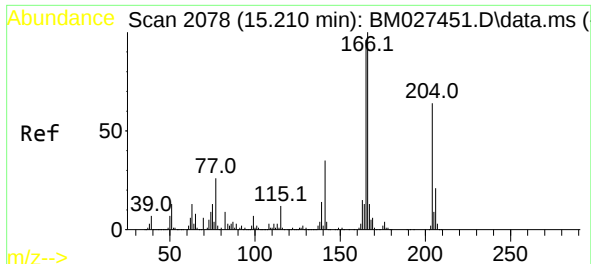


#60
Diethylphthalate
Concen: 19.79 ng
RT: 14.998 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:149 Resp: 511204

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.2	27.4
150	12.1	10.2	15.4

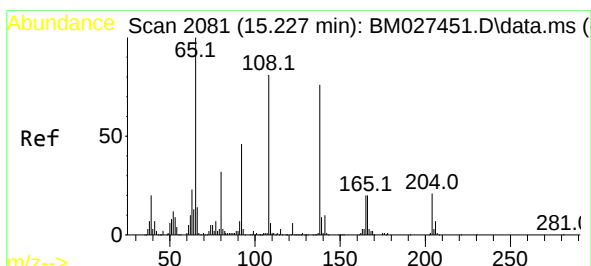
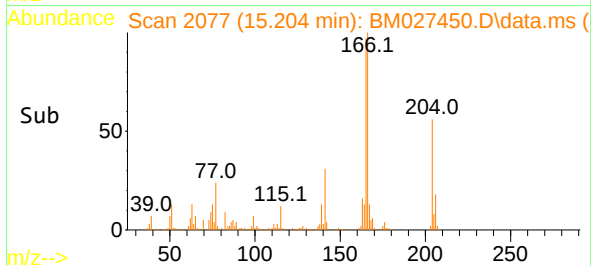
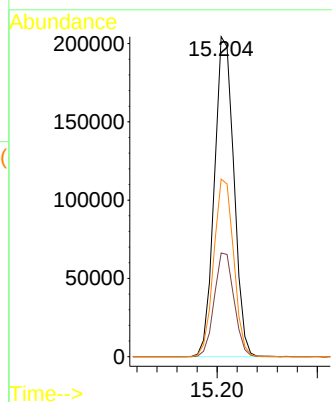
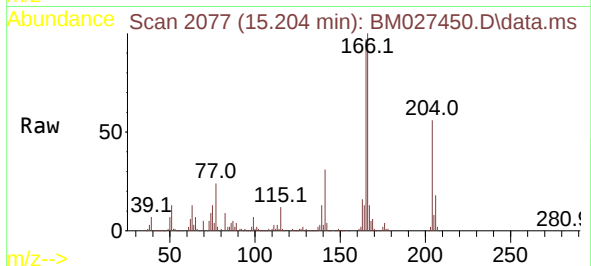




#61
4-Chlorophenyl-phenylether
Concen: 19.67 ng
RT: 15.204 min Scan# 2077
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

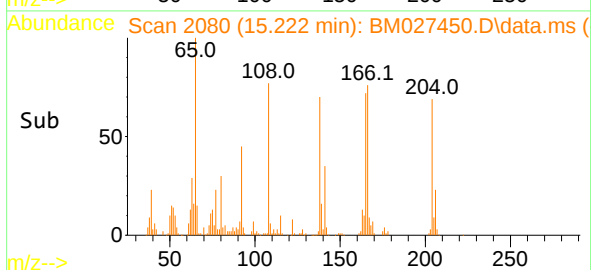
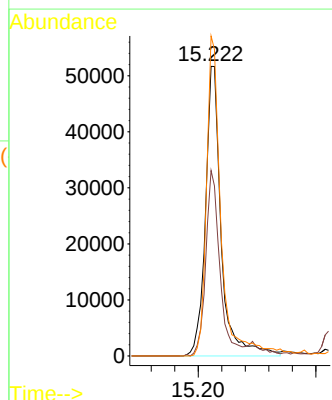
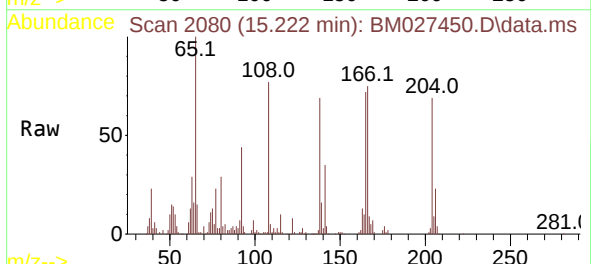
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

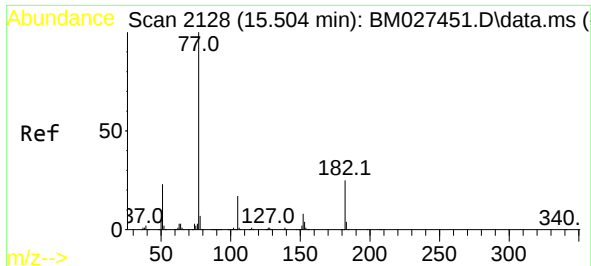
Tgt Ion:204 Resp: 276582
Ion Ratio Lower Upper
204 100
206 32.4 26.1 39.1
141 55.5 43.7 65.5



#62
4-Nitroaniline
Concen: 19.07 ng
RT: 15.222 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:138 Resp: 96215
Ion Ratio Lower Upper
138 100
92 64.0 35.5 75.5
108 110.5 80.5 120.5

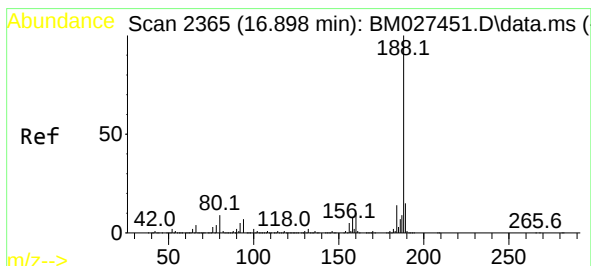
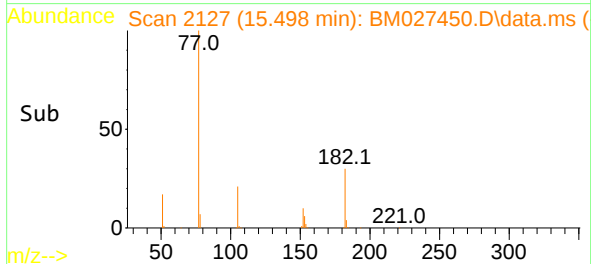
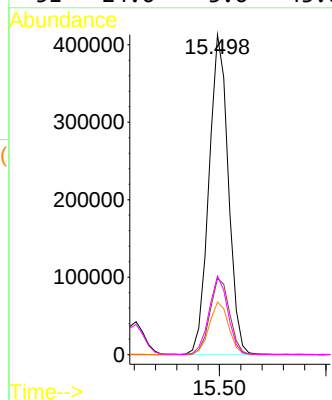
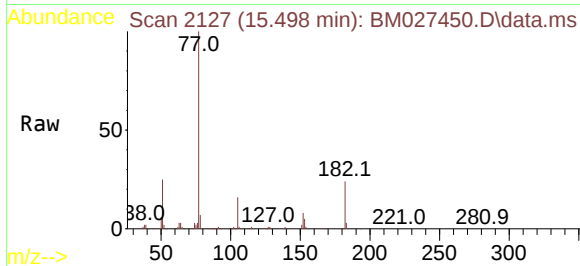




#63
Azobenzene
Concen: 19.50 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

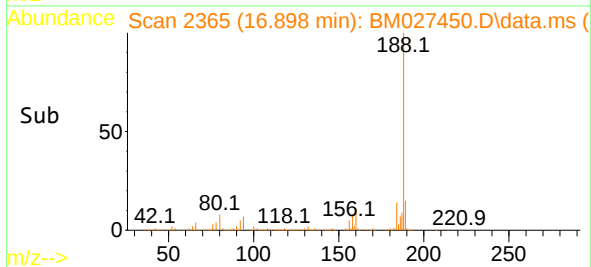
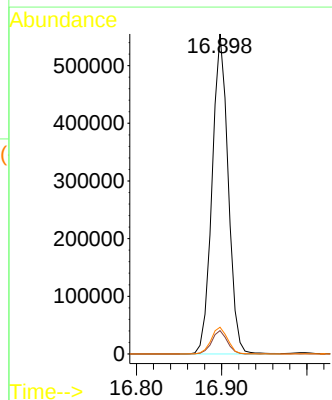
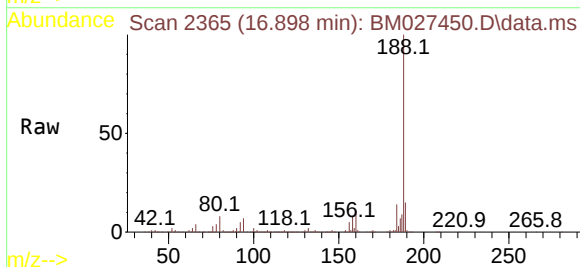
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

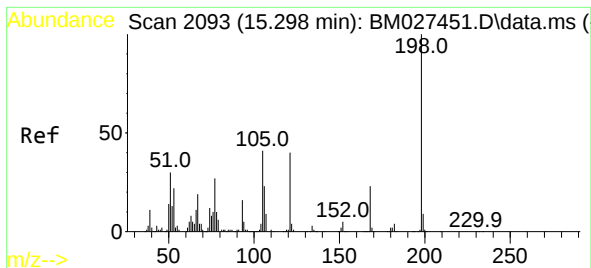
Tgt Ion: 77	Resp: 521008
Ion Ratio	Lower Upper
77 100	
182 23.8	5.8 45.8
105 16.5	0.0 37.2
51 24.6	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.898 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:188	Resp: 726120
Ion Ratio	Lower Upper
188 100	
94 7.3	6.2 9.4
80 8.4	7.5 11.3

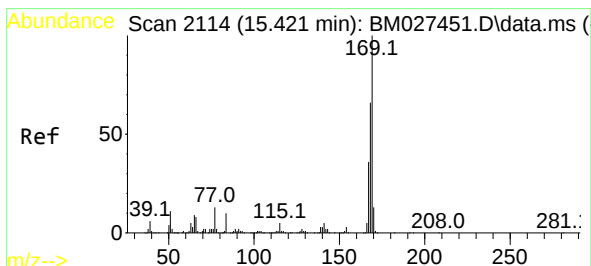
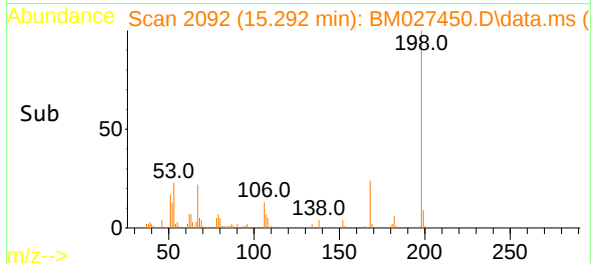
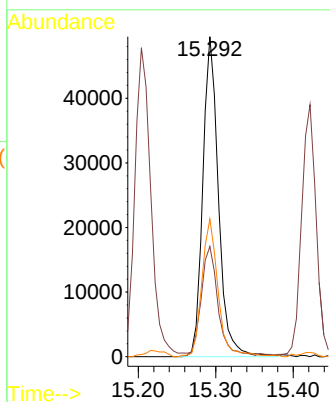
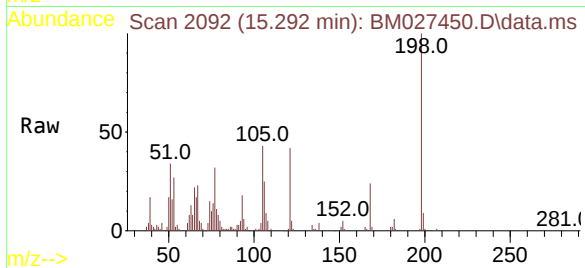




#65
4,6-Dinitro-2-methylphenol
Concen: 14.89 ng
RT: 15.292 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

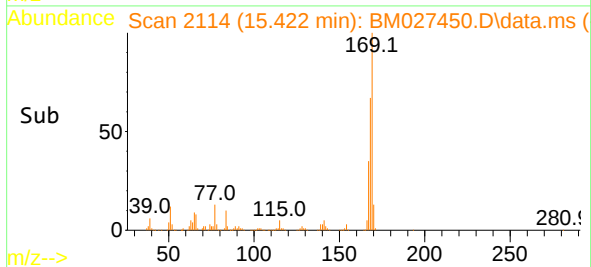
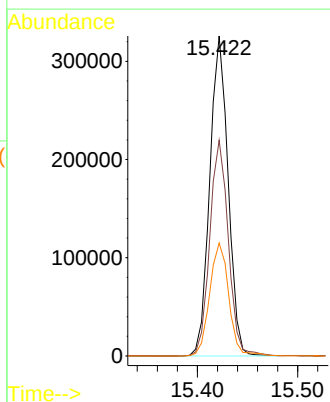
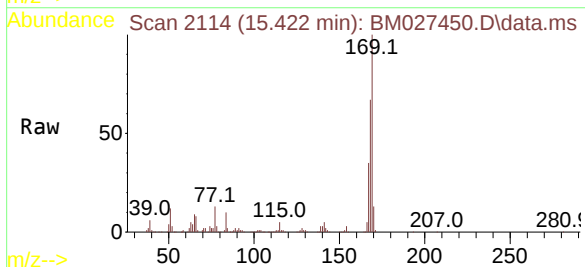
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

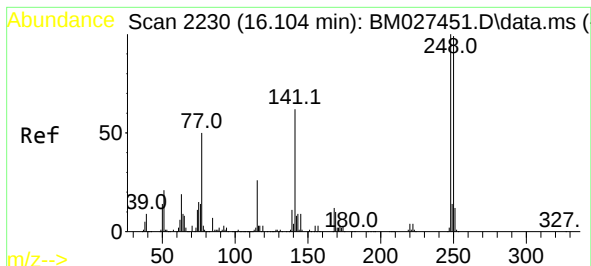
Tgt Ion:198 Resp: 69392
Ion Ratio Lower Upper
198 100
51 34.4 13.0 53.0
105 43.0 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 18.45 ng
RT: 15.422 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:169 Resp: 414418
Ion Ratio Lower Upper
169 100
168 67.4 53.8 80.8
167 35.3 29.0 43.4

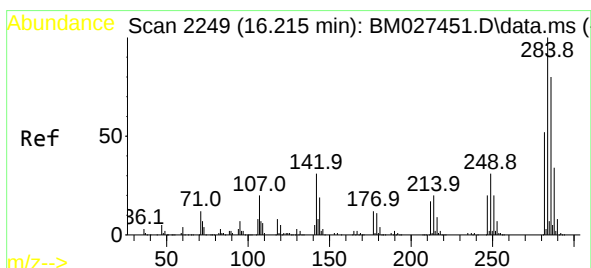
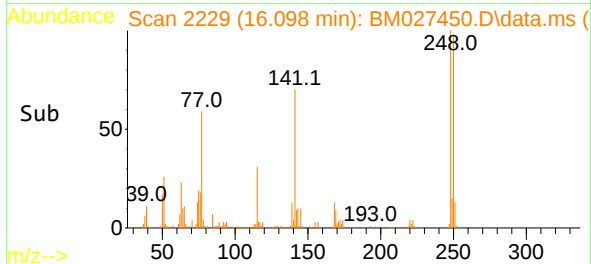
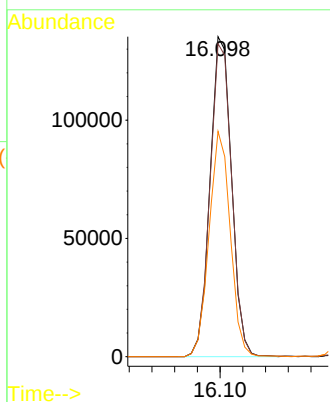
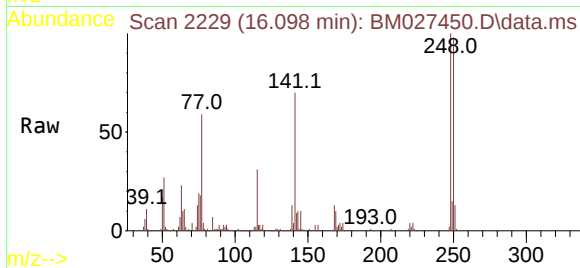




#67
4-Bromophenyl-phenylether
Concen: 19.84 ng
RT: 16.098 min Scan# 2229
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

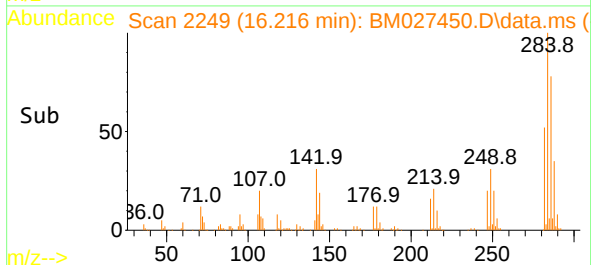
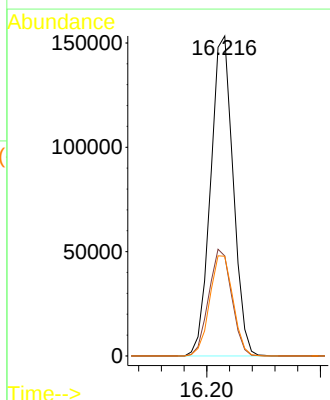
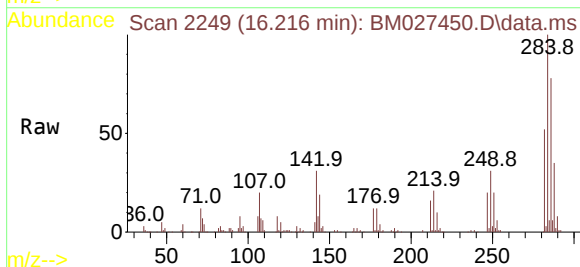
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

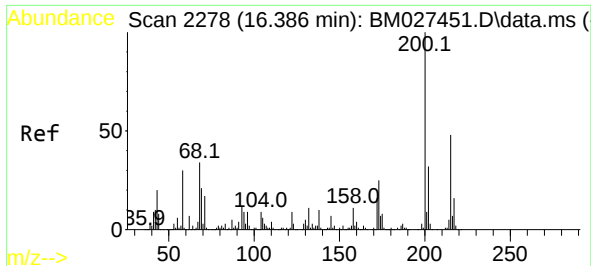
Tgt Ion:248 Resp: 177846
Ion Ratio Lower Upper
248 100
250 97.8 79.1 118.7
141 70.4 51.8 77.8



#68
Hexachlorobenzene
Concen: 20.18 ng
RT: 16.216 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:284 Resp: 211230
Ion Ratio Lower Upper
284 100
142 31.3 26.1 39.1
249 31.2 25.6 38.4

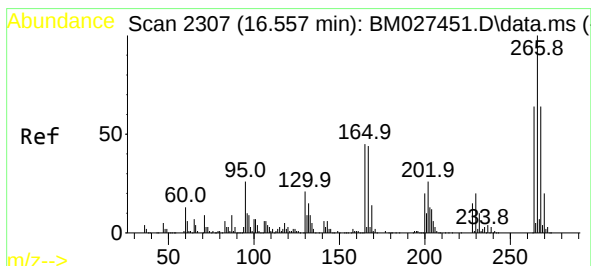
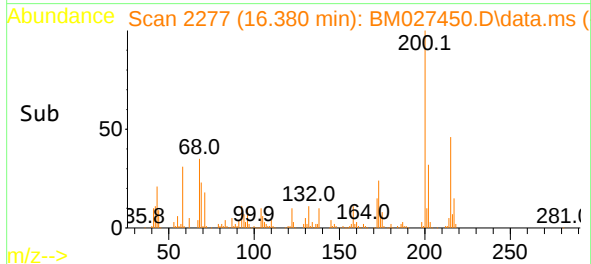
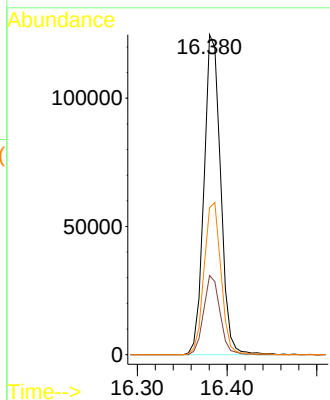
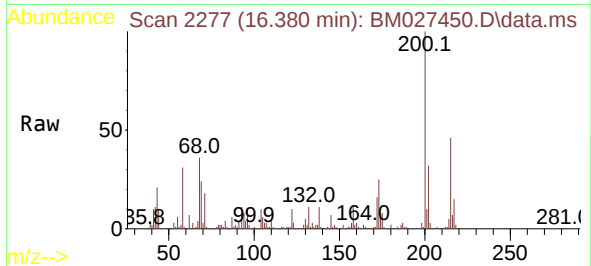




#69
Atrazine
Concen: 24.45 ng
RT: 16.380 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

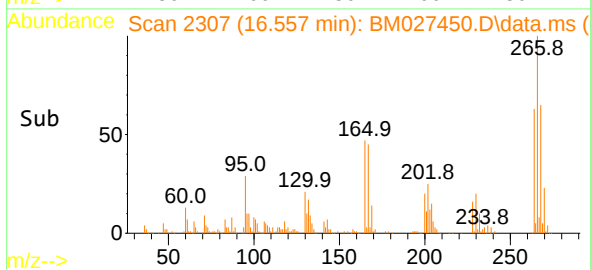
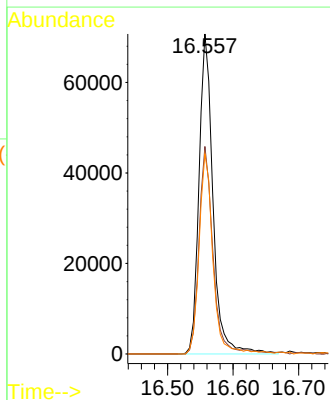
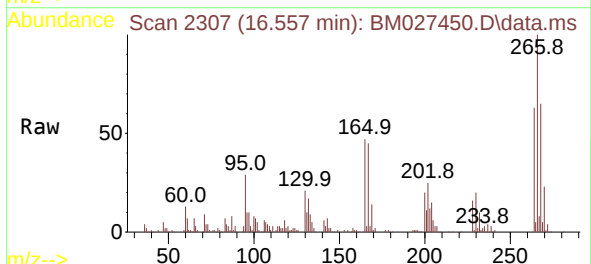
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

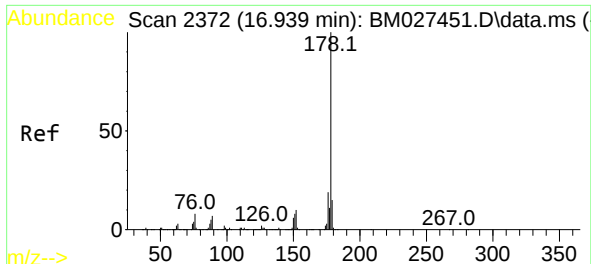
Tgt Ion:200 Resp: 160655
Ion Ratio Lower Upper
200 100
173 24.8 4.9 44.9
215 45.9 29.0 69.0



#70
Pentachlorophenol
Concen: 16.60 ng
RT: 16.557 min Scan# 2307
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:266 Resp: 105079
Ion Ratio Lower Upper
266 100
268 64.8 49.9 74.9
264 62.6 50.6 76.0

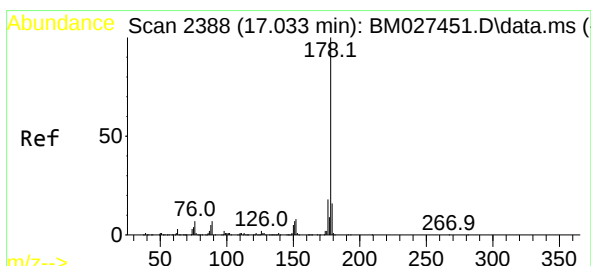
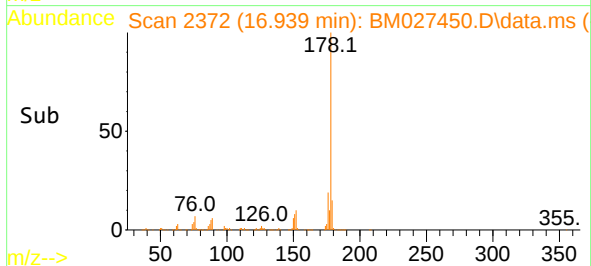
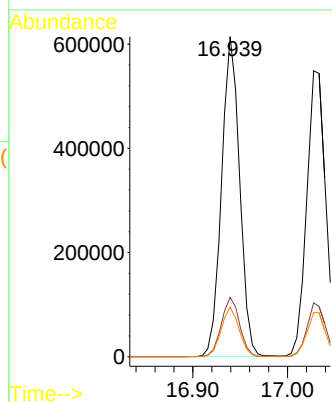
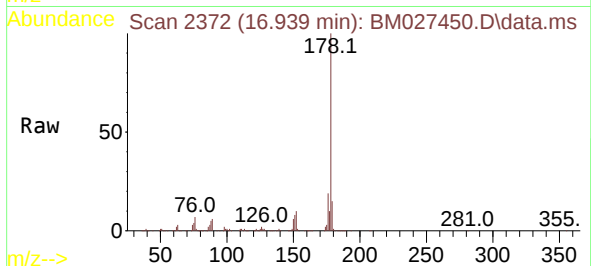




#71
Phenanthrene
Concen: 19.34 ng
RT: 16.939 min Scan# 2372
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

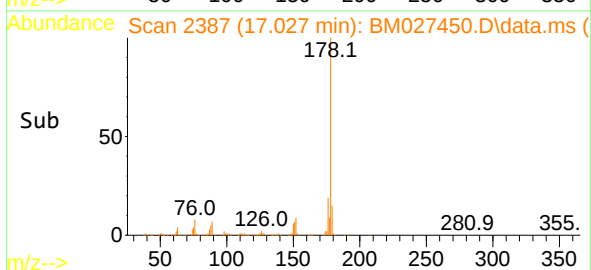
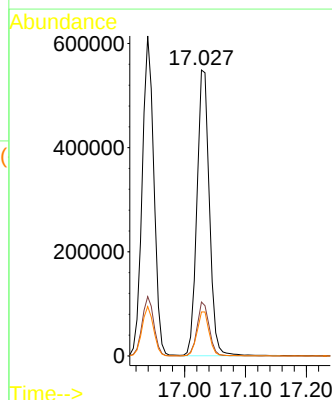
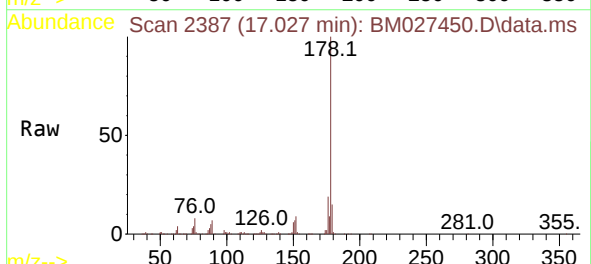
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

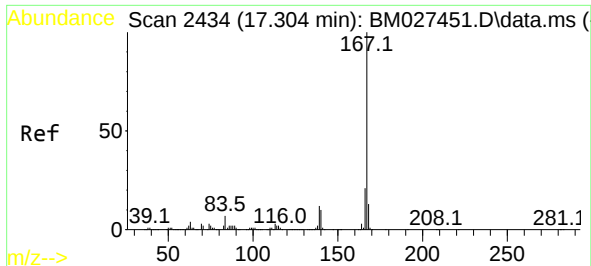
Tgt Ion:178 Resp: 816421
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.4 12.2 18.4



#72
Anthracene
Concen: 18.27 ng
RT: 17.027 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:178 Resp: 778578
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.4 12.5 18.7



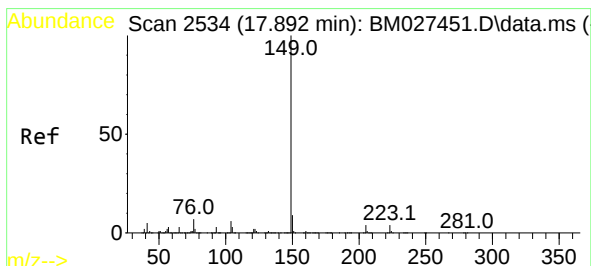
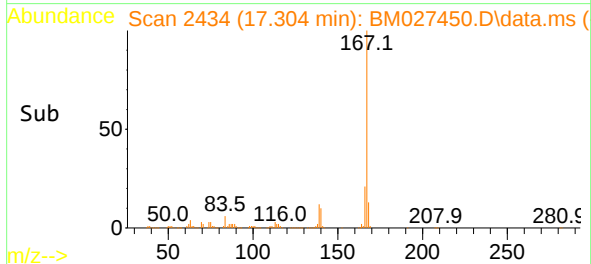
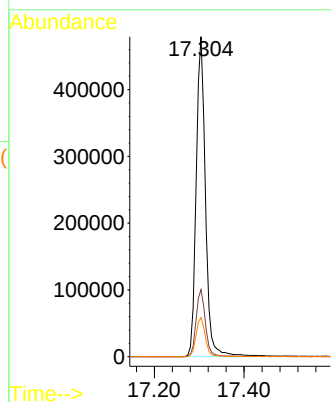
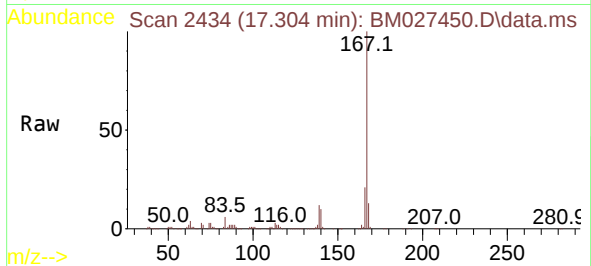


#73
 Carbazole
 Concen: 18.59 ng
 RT: 17.304 min Scan# 2434
 Delta R.T. 0.000 min
 Lab File: BM027450.D
 Acq: 17 Sep 2020 16:52

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tgt Ion:167 Resp: 691519

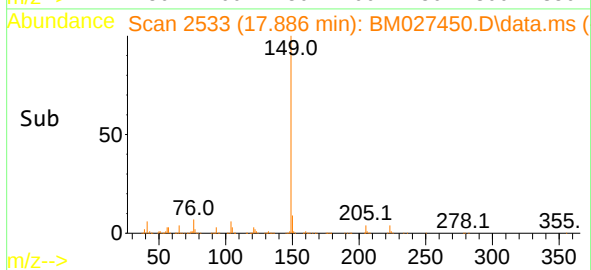
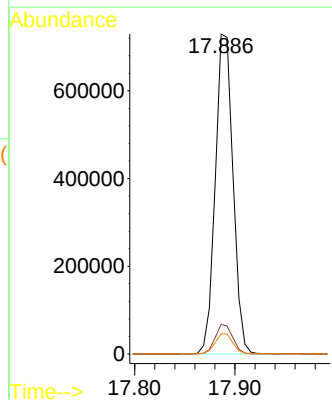
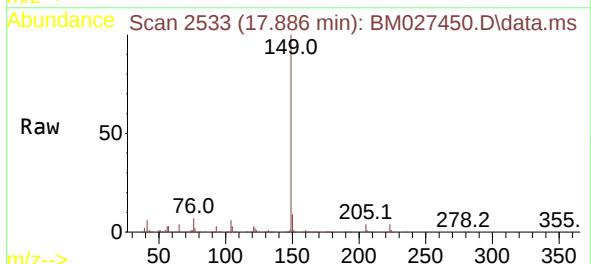
Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.9	25.3
139	12.2	9.9	14.9

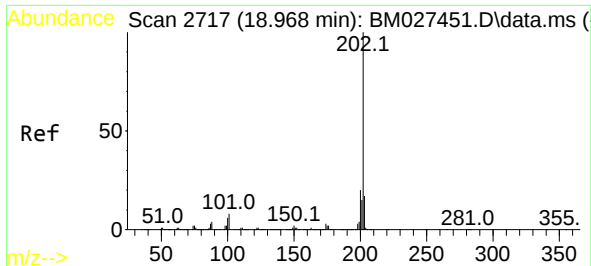


#74
 Di-n-butylphthalate
 Concen: 19.99 ng
 RT: 17.886 min Scan# 2533
 Delta R.T. -0.006 min
 Lab File: BM027450.D
 Acq: 17 Sep 2020 16:52

Tgt Ion:149 Resp: 894587

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	6.3	4.7	7.1

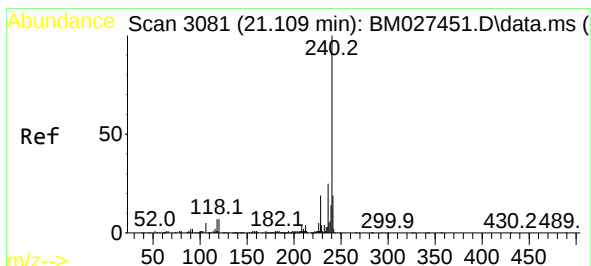
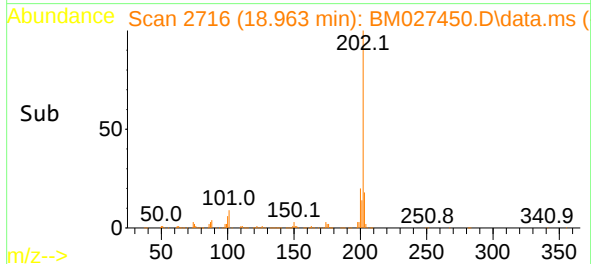
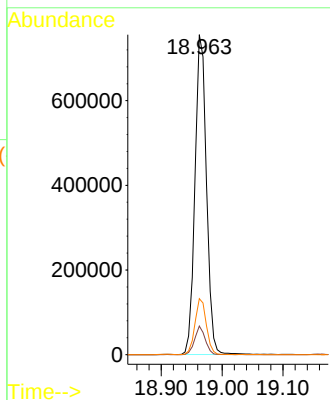
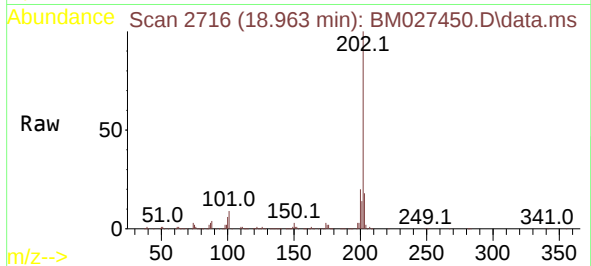




#75
Fluoranthene
Concen: 19.34 ng
RT: 18.963 min Scan# 2716
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

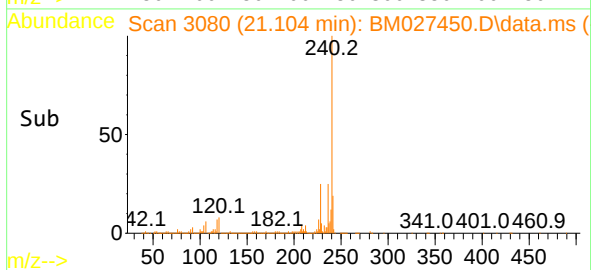
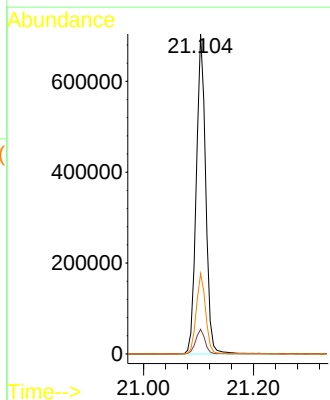
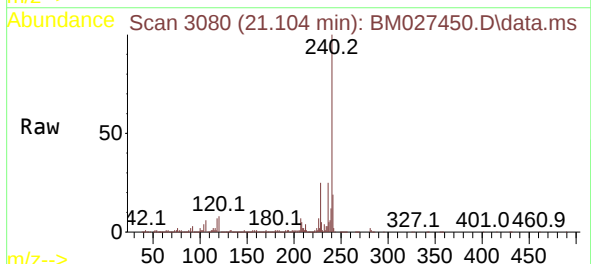
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

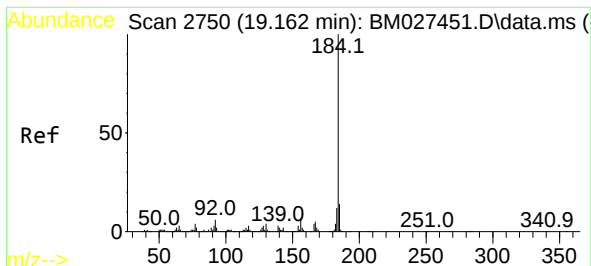
Tgt Ion:202 Resp: 990752
Ion Ratio Lower Upper
202 100
101 9.0 0.0 28.5
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.104 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:240 Resp: 839687
Ion Ratio Lower Upper
240 100
120 7.7 6.4 9.6
236 25.2 20.1 30.1





#77

Benzidine

Concen: 11.73 ng

RT: 19.163 min Scan# 2750

Delta R.T. 0.000 min

Lab File: BM027450.D

Acq: 17 Sep 2020 16:52

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

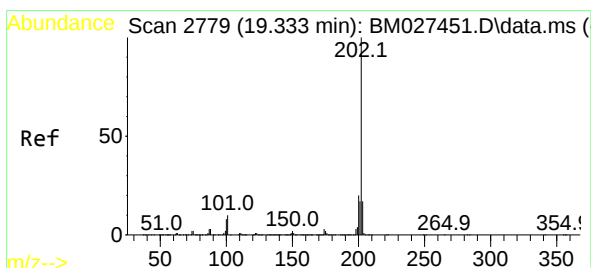
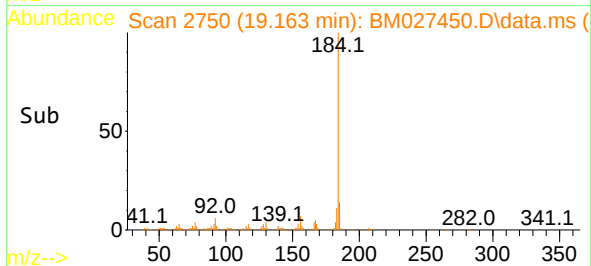
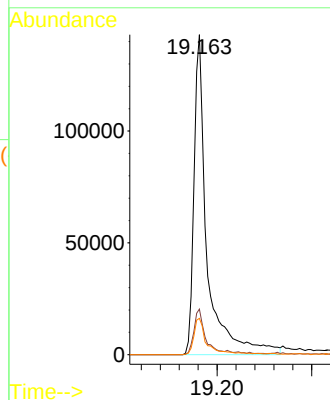
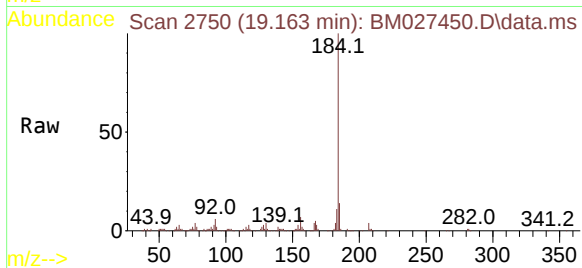
Tgt Ion:184 Resp: 276444

Ion Ratio Lower Upper

184 100

185 14.3 11.0 16.6

183 11.4 9.7 14.5



#78

Pyrene

Concen: 18.07 ng

RT: 19.327 min Scan# 2778

Delta R.T. -0.006 min

Lab File: BM027450.D

Acq: 17 Sep 2020 16:52

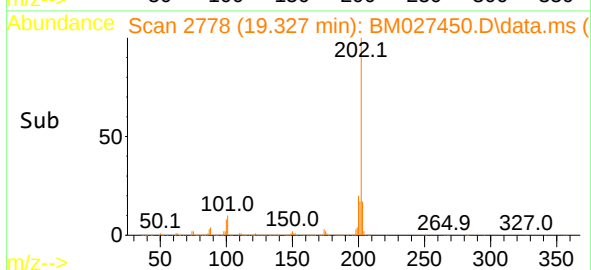
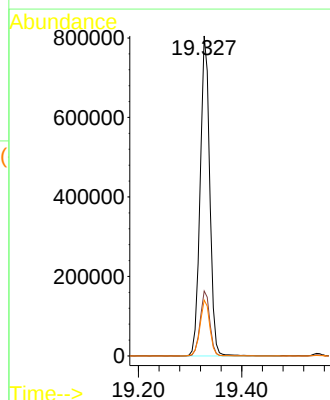
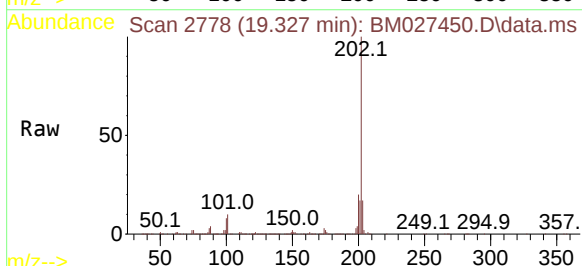
Tgt Ion:202 Resp: 1034946

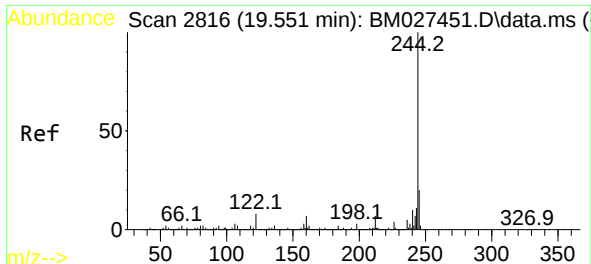
Ion Ratio Lower Upper

202 100

200 20.3 16.6 24.8

203 17.5 13.8 20.6

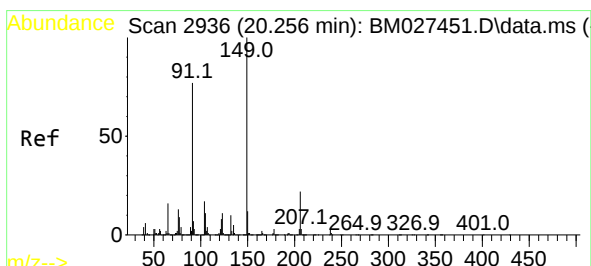
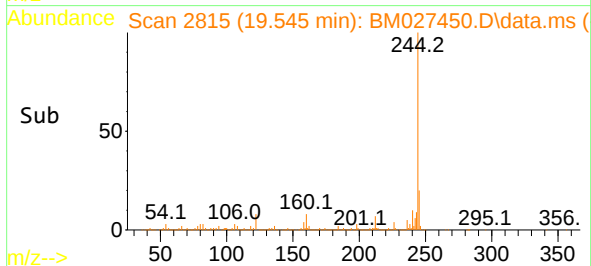
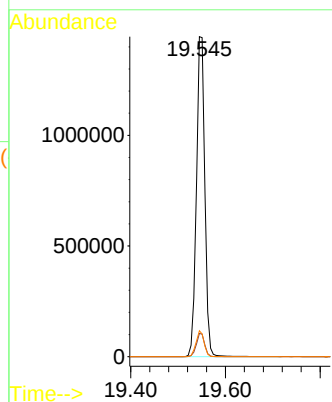
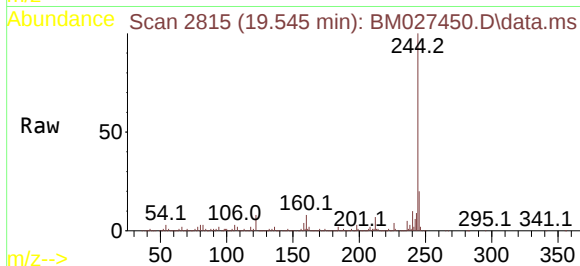




#79
Terphenyl-d14
Concen: 36.89 ng
RT: 19.545 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

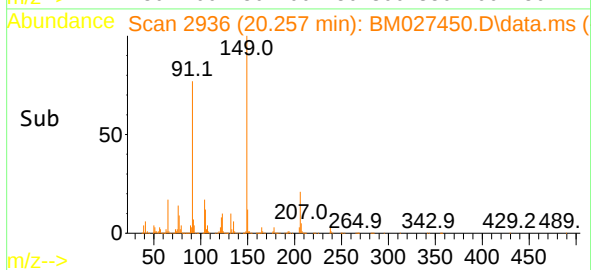
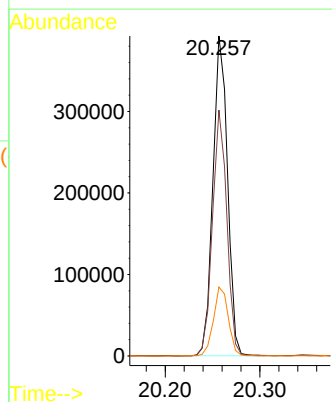
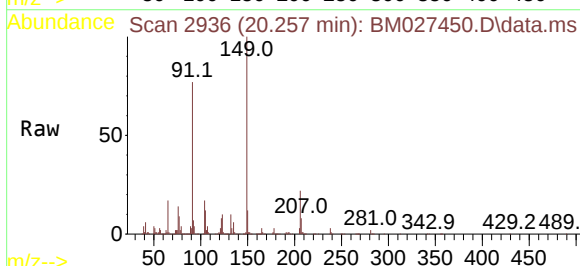
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

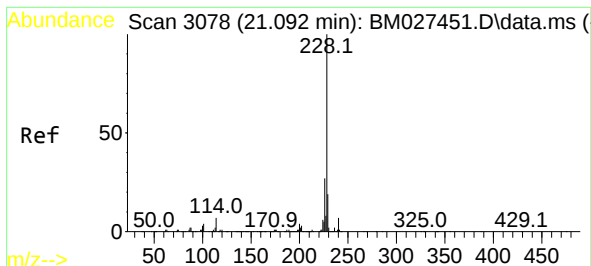
Tgt Ion:244 Resp: 1779879
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.8
122 8.1 6.5 9.7



#80
Butylbenzylphthalate
Concen: 19.53 ng
RT: 20.257 min Scan# 2936
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

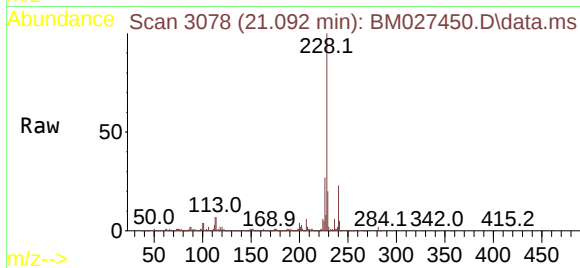
Tgt Ion:149 Resp: 418572
Ion Ratio Lower Upper
149 100
91 76.9 58.1 87.1
206 21.5 18.7 28.1



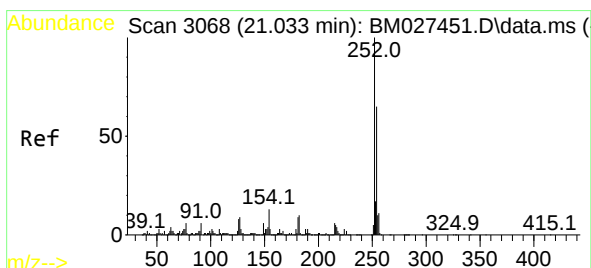
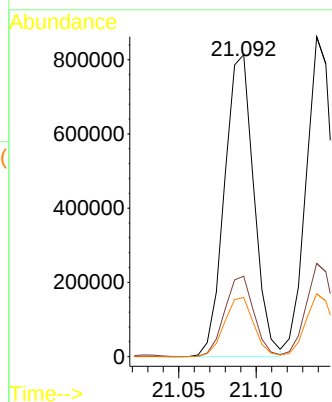
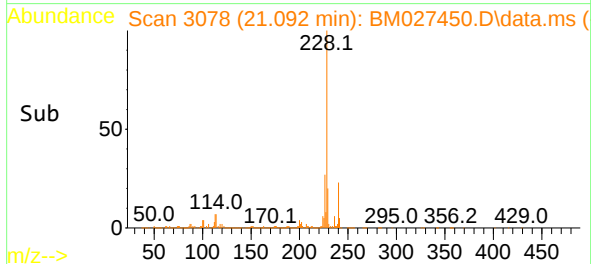


#81
Benzo(a)anthracene
Concen: 19.17 ng
RT: 21.092 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

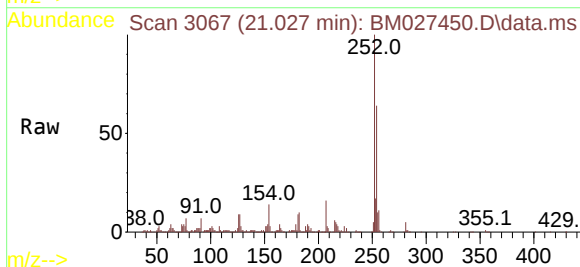
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



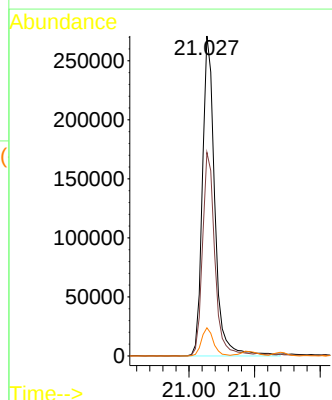
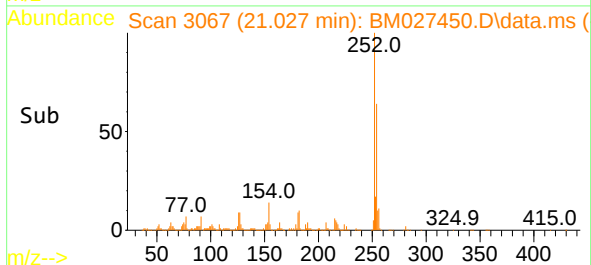
Tgt Ion:228 Resp: 1074796
Ion Ratio Lower Upper
228 100
226 26.7 21.1 31.7
229 19.6 15.7 23.5

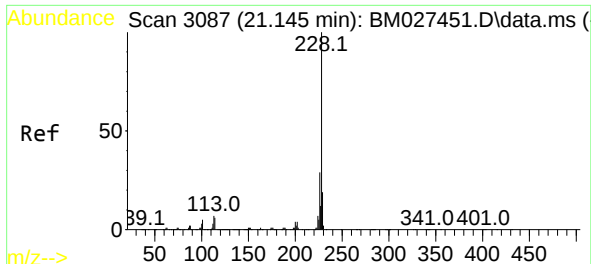


#82
3,3'-Dichlorobenzidine
Concen: 16.88 ng
RT: 21.027 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52



Tgt Ion:252 Resp: 358127
Ion Ratio Lower Upper
252 100
254 63.6 51.4 77.0
126 8.8 6.8 10.2

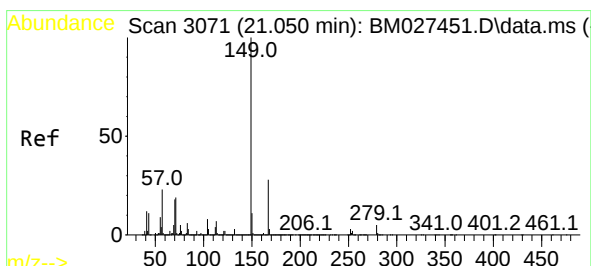
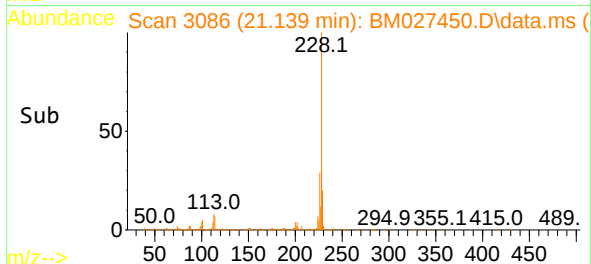
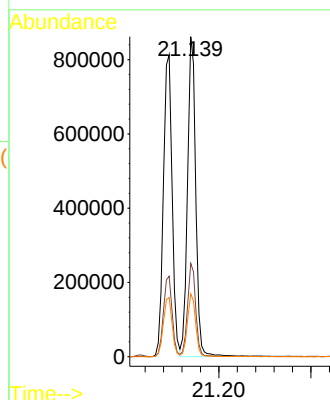
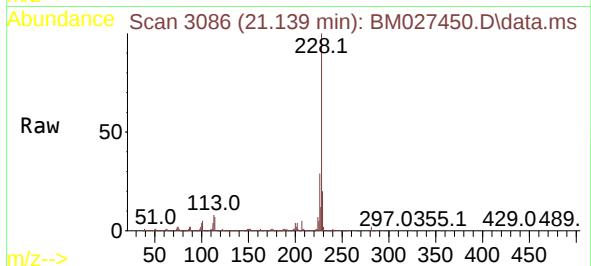




#83
Chrysene
Concen: 19.53 ng
RT: 21.139 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

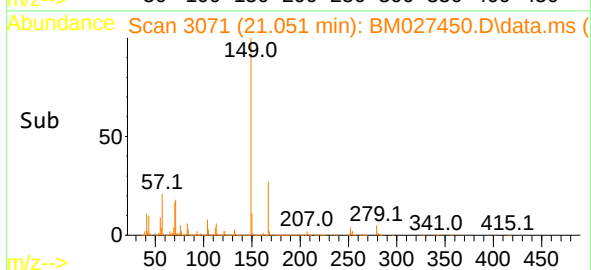
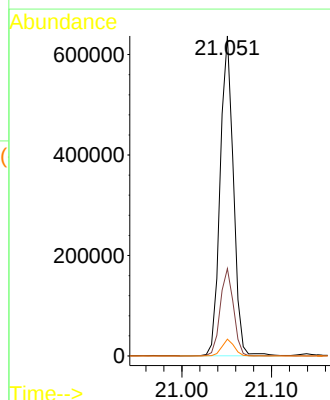
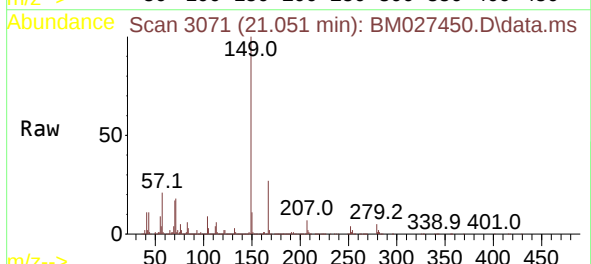
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

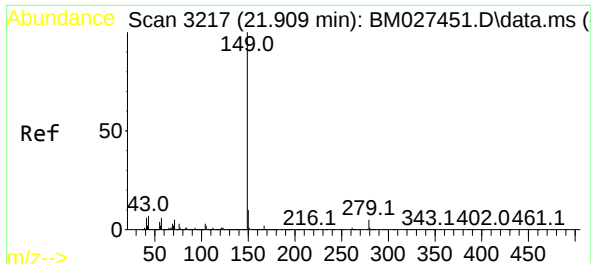
Tgt Ion:228 Resp: 1064134
Ion Ratio Lower Upper
228 100
226 29.1 23.4 35.0
229 19.6 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 20.93 ng
RT: 21.051 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:149 Resp: 650895
Ion Ratio Lower Upper
149 100
167 27.3 22.7 34.1
279 5.2 4.0 6.0

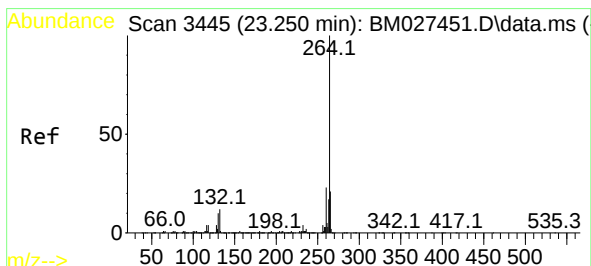
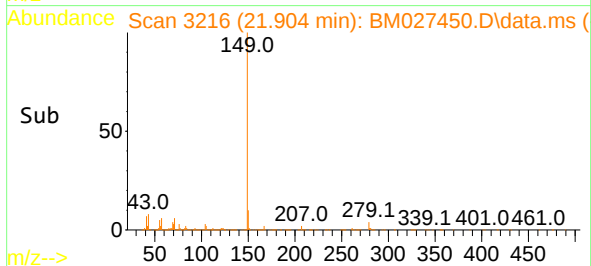
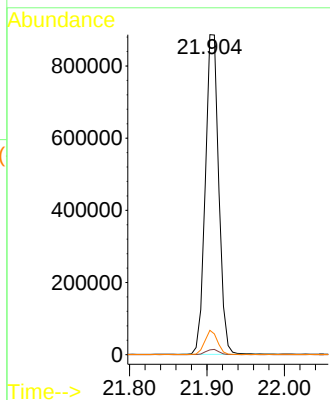
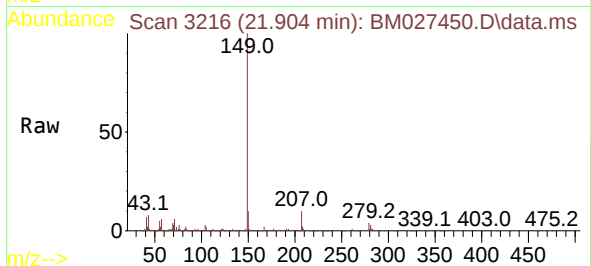




#85
Di-n-octyl phthalate
Concen: 20.52 ng
RT: 21.904 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

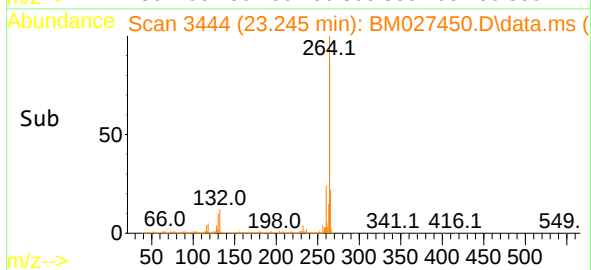
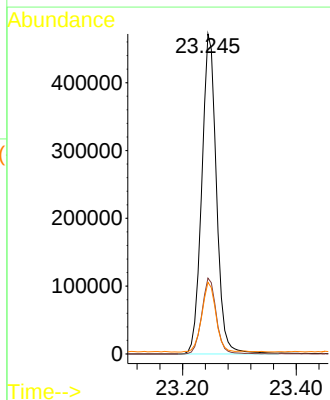
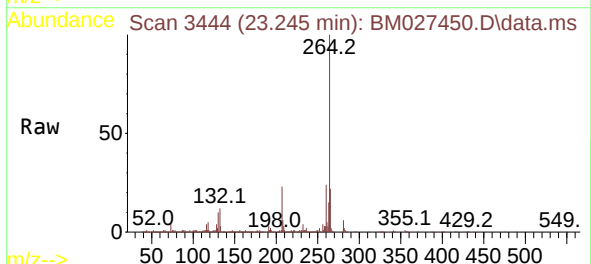
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

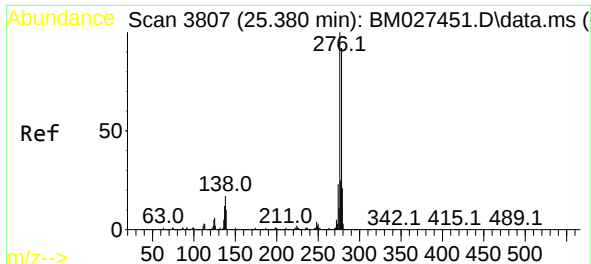
Tgt Ion:149 Resp: 1062198
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.2 5.8 8.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.245 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:264 Resp: 845750
Ion Ratio Lower Upper
264 100
260 23.7 19.0 28.4
265 22.4 17.7 26.5

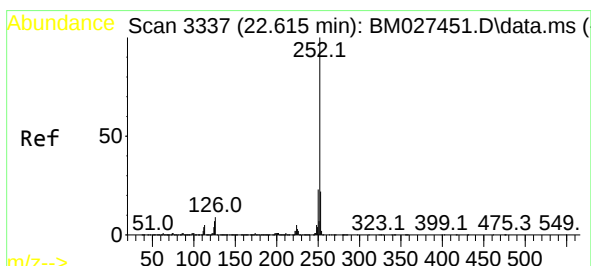
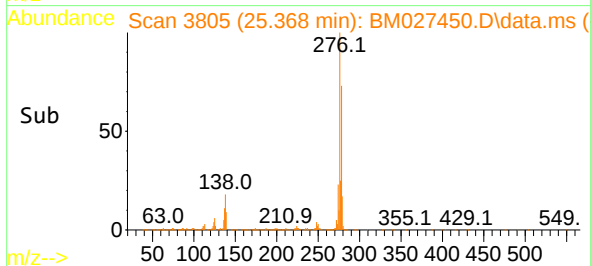
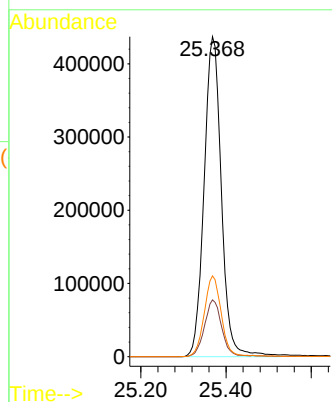
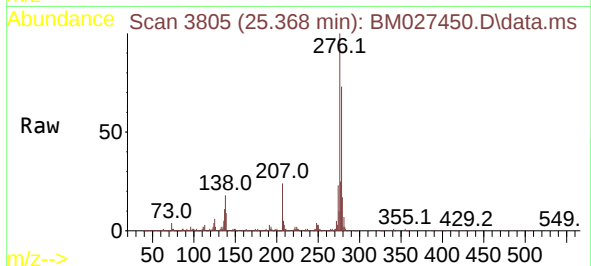




#87
Indeno(1,2,3-cd)pyrene
Concen: 21.45 ng
RT: 25.368 min Scan# 3805
Delta R.T. -0.012 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

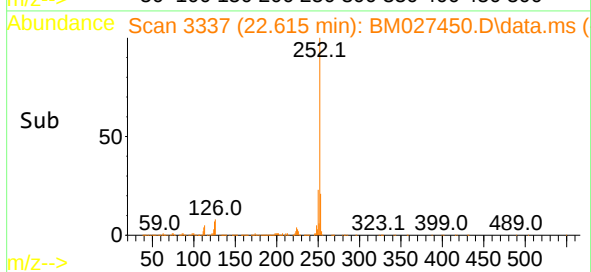
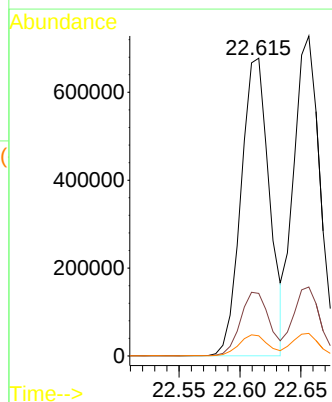
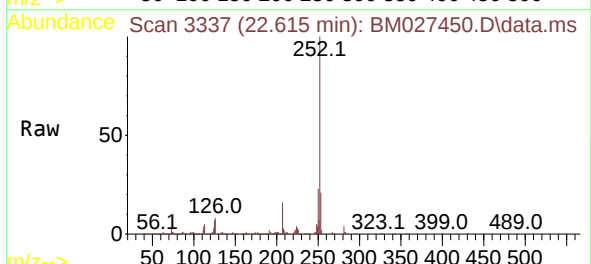
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

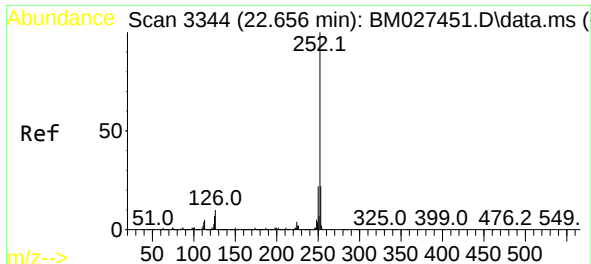
Tgt Ion:276 Resp: 1230238
Ion Ratio Lower Upper
276 100
138 17.6 14.2 21.4
277 24.9 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 18.71 ng
RT: 22.615 min Scan# 3337
Delta R.T. 0.000 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:252 Resp: 1100805
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.0
125 6.8 5.7 8.5





#89

Benzo(k)fluoranthene

Concen: 19.56 ng

RT: 22.657 min Scan# 3344

Delta R.T. 0.000 min

Lab File: BM027450.D

Acq: 17 Sep 2020 16:52

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

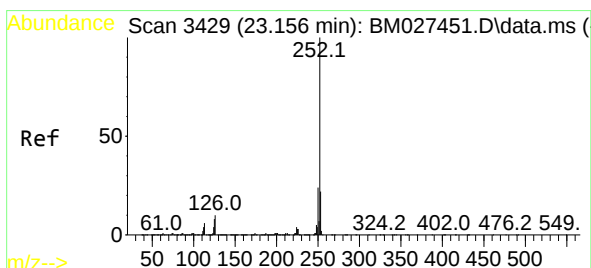
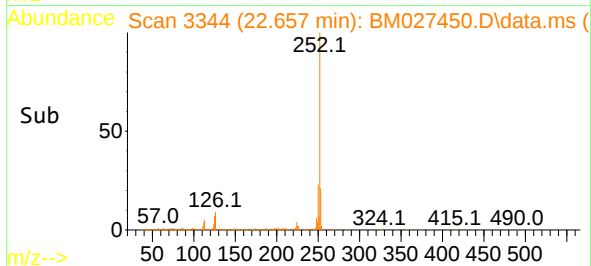
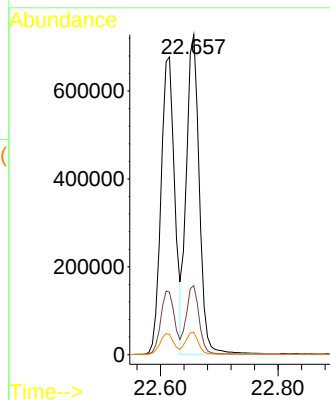
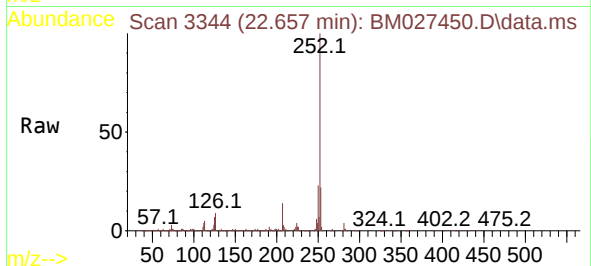
Tgt Ion:252 Resp: 1112532

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 7.1 5.6 8.4



#90

Benzo(a)pyrene

Concen: 20.19 ng

RT: 23.156 min Scan# 3429

Delta R.T. 0.000 min

Lab File: BM027450.D

Acq: 17 Sep 2020 16:52

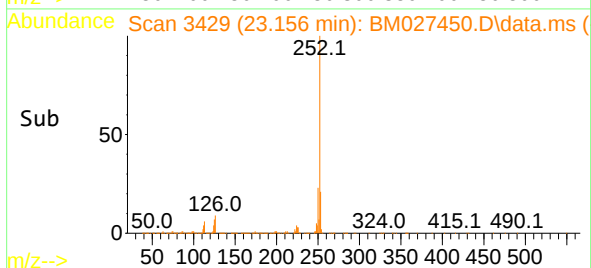
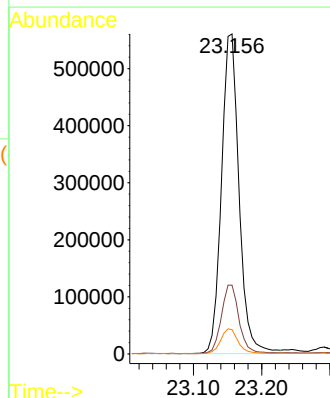
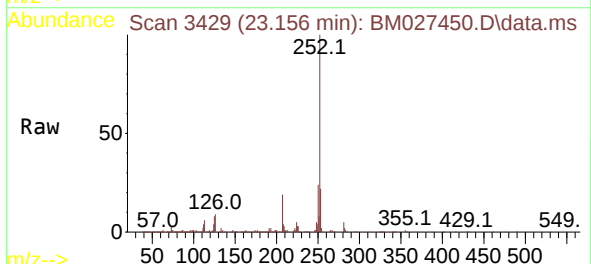
Tgt Ion:252 Resp: 1004486

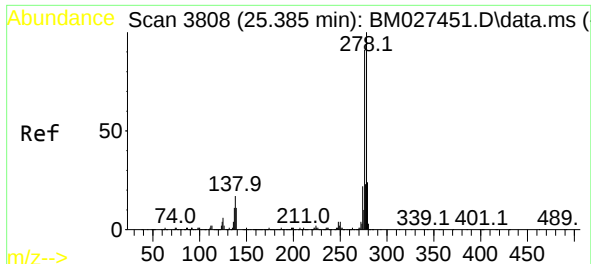
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

125 7.6 6.6 9.8

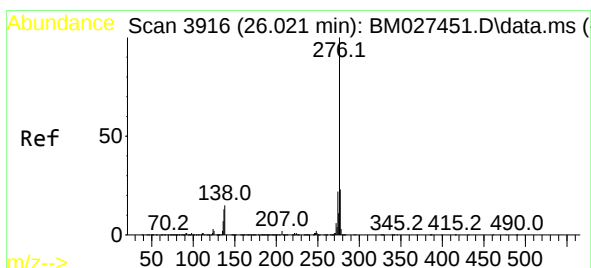
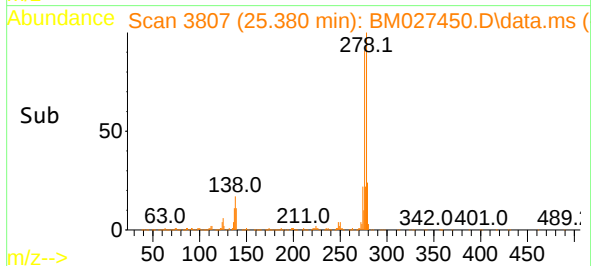
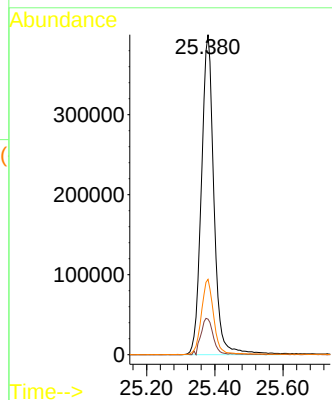
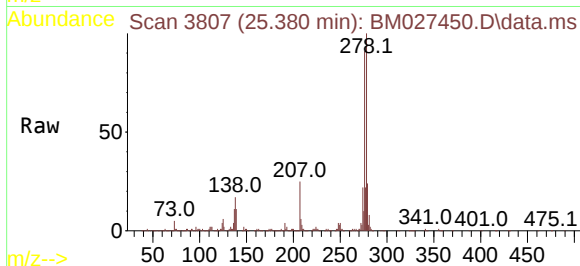




#91
Dibenzo(a,h)anthracene
Concen: 21.17 ng
RT: 25.380 min Scan# 3807
Delta R.T. -0.006 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 1025445
Ion Ratio Lower Upper
278 100
139 11.1 9.0 13.6
279 23.6 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 21.00 ng
RT: 26.009 min Scan# 3914
Delta R.T. -0.011 min
Lab File: BM027450.D
Acq: 17 Sep 2020 16:52

Tgt Ion:276 Resp: 980264
Ion Ratio Lower Upper
276 100
277 23.4 18.6 28.0
138 16.2 12.2 18.2

