

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091720\
 Data File : BM027448.D
 Acq On : 17 Sep 2020 15:39
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Sep 17 18:26:05 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	7.504	152	78087	20.00	ng	0.00
21) Naphthalene-d8	10.269	136	273969	20.00	ng	0.00
39) Acenaphthene-d10	14.151	164	196484	20.00	ng	0.00
64) Phenanthrene-d10	16.898	188	472651	20.00	ng	# 0.00
76) Chrysene-d12	21.103	240	563623	20.00	ng	# 0.00
86) Perylene-d12	23.244	264	615930	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.122	112	43569	9.29	ng	0.00
7) Phenol-d6	6.693	99	55190	8.72	ng	0.00
23) Nitrobenzene-d5	8.645	82	64647	10.08	ng	0.00
42) 2,4,6-Tribromophenol	15.645	330	29867	8.67	ng	0.00
45) 2-Fluorobiphenyl	12.763	172	148807	10.07	ng	0.00
79) Terphenyl-d14	19.545	244	285710	8.82	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.093	88	13022	6.51	ng	94
3) Pyridine	3.487	79	29952	5.16	ng	# 96
4) n-Nitrosodimethylamine	3.399	42	12641	5.51	ng	# 72
6) Aniline	6.840	93	31240	4.06	ng	97
8) 2-Chlorophenol	7.075	128	22086	4.63	ng	95
9) Benzaldehyde	6.651	77	22385	4.50	ng	86
10) Phenol	6.722	94	27234	4.48	ng	98
11) bis(2-Chloroethyl)ether	6.940	93	24888	4.86	ng	95
12) 1,3-Dichlorobenzene	7.393	146	30704	5.17	ng	96
13) 1,4-Dichlorobenzene	7.534	146	31117	5.21	ng	96
14) 1,2-Dichlorobenzene	7.846	146	31227	5.44	ng	98
15) Benzyl Alcohol	7.751	79	21055	3.87	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.045	45	18030	4.65	ng	94
17) 2-Methylphenol	7.957	107	17250	4.18	ng	96
18) Hexachloroethane	8.569	117	12825	5.36	ng	89
19) n-Nitroso-di-n-propyla...	8.310	70	21961	4.36	ng	97
20) 3+4-Methylphenols	8.281	107	22056	3.91	ng	90
22) Acetophenone	8.316	105	37419	4.85	ng	# 92
24) Nitrobenzene	8.687	77	34625	5.19	ng	99
25) Isophorone	9.216	82	49890	4.42	ng	95
26) 2-Nitrophenol	9.398	139	9632	3.89	ng	99
27) 2,4-Dimethylphenol	9.469	122	14929	3.53	ng	97
28) bis(2-Chloroethoxy)met...	9.698	93	31203	4.82	ng	97
29) 2,4-Dichlorophenol	9.934	162	20543	4.22	ng	97
30) 1,2,4-Trichlorobenzene	10.139	180	31001	5.33	ng	97
31) Naphthalene	10.316	128	71433	4.87	ng	98
32) Benzoic acid	9.563	122	1960	0.72	ng	# 77
33) 4-Chloroaniline	10.439	127	23042	3.70	ng	97
34) Hexachlorobutadiene	10.616	225	23252	5.91	ng	99
35) Caprolactam	11.204	113	4348	3.03	ng	97
36) 4-Chloro-3-methylphenol	11.575	107	20538	3.92	ng	94
37) 2-Methylnaphthalene	11.939	142	53430	4.65	ng	96
38) 1-Methylnaphthalene	11.939	142	53430	4.95	ng	92
40) 1,2,4,5-Tetrachloroben...	12.322	216	35827	5.06	ng	98
41) Hexachlorocyclopentadiene	12.310	237	14572	3.13	ng	99
43) 2,4,6-Trichlorophenol	12.575	196	19194	4.43	ng	99

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

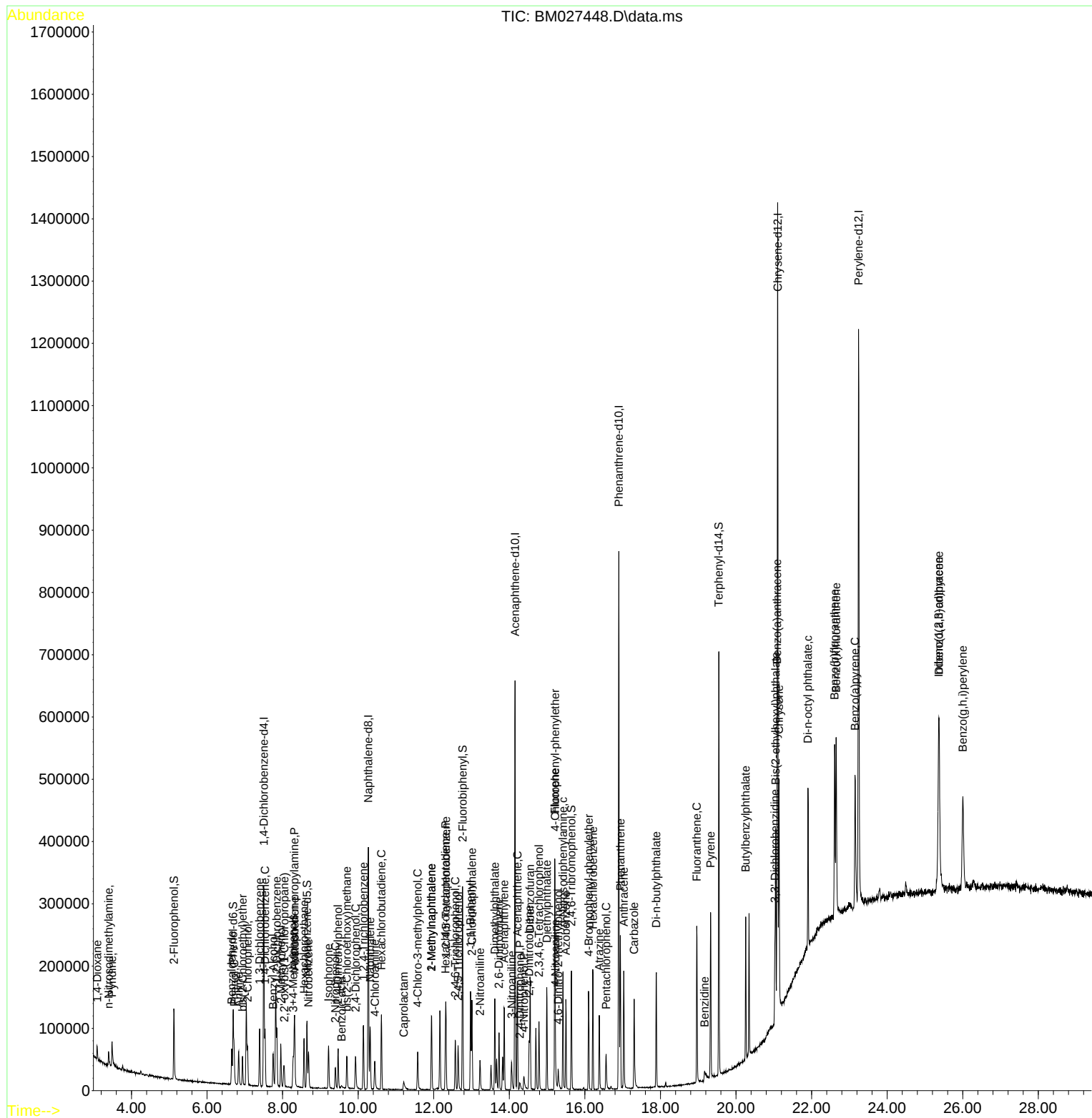
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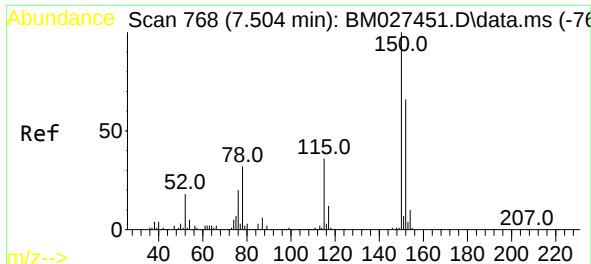
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.645	196	19743	4.19	ng	93
46) 1,1'-Biphenyl	12.975	154	75847	4.88	ng	99
47) 2-Chloronaphthalene	13.010	162	62798	5.09	ng	99
48) 2-Nitroaniline	13.227	65	14703	3.90	ng	92
49) Acenaphthylene	13.863	152	84993	4.55	ng	96
50) Dimethylphthalate	13.616	163	82608	5.12	ng	98
51) 2,6-Dinitrotoluene	13.727	165	15018	4.37	ng	# 85
52) Acenaphthene	14.216	154	57009	4.92	ng	97
53) 3-Nitroaniline	14.063	138	10762	3.48	ng	99
54) 2,4-Dinitrophenol	14.280	184	3801	1.94	ng	92
55) Dibenzofuran	14.551	168	98782	5.04	ng	96
56) 4-Nitrophenol	14.386	139	5762	2.12	ng	87
57) 2,4-Dinitrotoluene	14.527	165	18529	3.89	ng	# 87
58) Fluorene	15.204	166	77712	4.72	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.786	232	21167	4.64	ng	96
60) Diethylphthalate	14.992	149	81793	4.92	ng	97
61) 4-Chlorophenyl-phenyle...	15.210	204	46915	5.19	ng	96
62) 4-Nitroaniline	15.221	138	9021	2.78	ng	88
63) Azobenzene	15.498	77	80448	4.68	ng	96
65) 4,6-Dinitro-2-methylph...	15.292	198	7939	2.62	ng	86
66) n-Nitrosodiphenylamine	15.421	169	66011	4.51	ng	98
67) 4-Bromophenyl-phenylether	16.104	248	28614	4.90	ng	92
68) Hexachlorobenzene	16.216	284	34937	5.13	ng	97
69) Atrazine	16.380	200	23928	5.59	ng	98
70) Pentachlorophenol	16.563	266	12357	3.00	ng	96
71) Phenanthrene	16.939	178	134278	4.89	ng	97
72) Anthracene	17.027	178	120158	4.33	ng	98
73) Carbazole	17.304	167	98104	4.05	ng	97
74) Di-n-butylphthalate	17.892	149	128005	4.39	ng	99
75) Fluoranthene	18.962	202	152944	4.59	ng	98
77) Benzidine	19.168	184	24537	1.55	ng	# 96
78) Pyrene	19.327	202	162766	4.23	ng	99
80) Butylbenzylphthalate	20.256	149	55892	3.89	ng	97
81) Benzo(a)anthracene	21.086	228	174935	4.65	ng	99
82) 3,3'-Dichlorobenzidine	21.027	252	49816	3.50	ng	# 92
83) Chrysene	21.139	228	177929	4.87	ng	99
84) Bis(2-ethylhexyl)phtha...	21.051	149	90315	4.33	ng	97
85) Di-n-octyl phthalate	21.903	149	146915	4.23	ng	98
87) Indeno(1,2,3-cd)pyrene	25.362	276	225967	5.41	ng	98
88) Benzo(b)fluoranthene	22.609	252	186455	4.35	ng	97
89) Benzo(k)fluoranthene	22.650	252	187845	4.54	ng	98
90) Benzo(a)pyrene	23.150	252	167967	4.64	ng	97
91) Dibenzo(a,h)anthracene	25.374	278	183741	5.21	ng	95
92) Benzo(g,h,i)perylene	26.003	276	193400	5.69	ng	99

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

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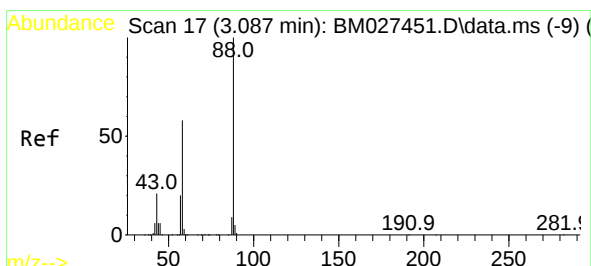
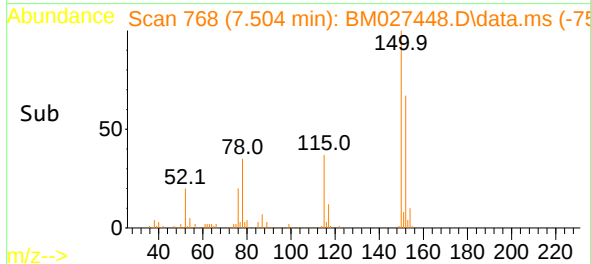
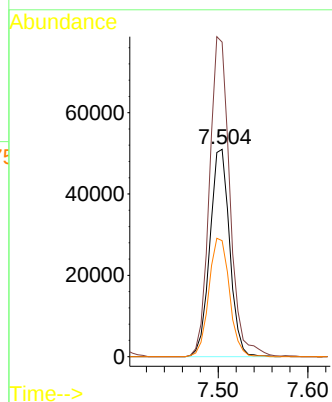
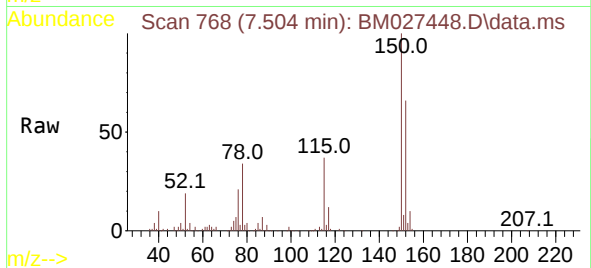




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.504 min Scan# 768
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

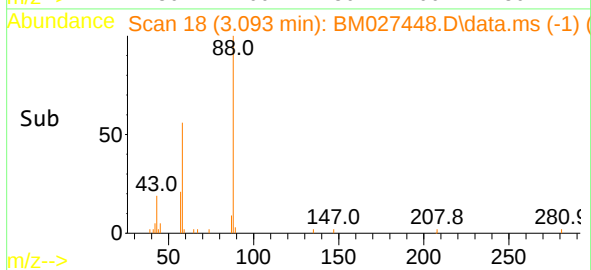
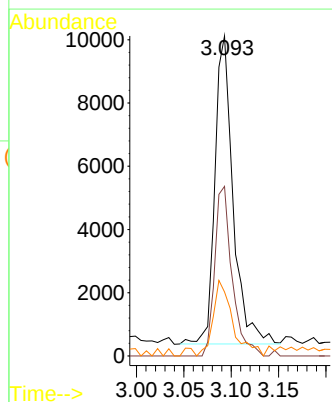
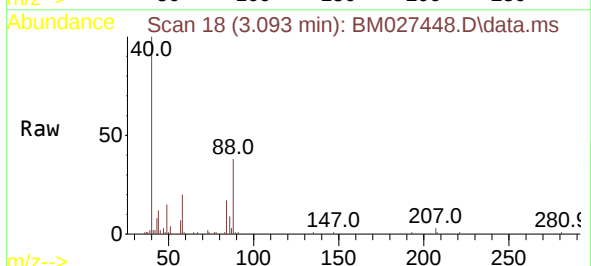
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

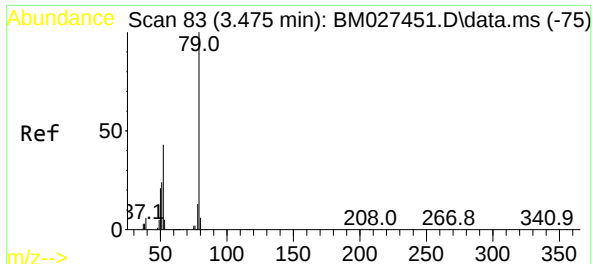
Tgt Ion:152 Resp: 78087
Ion Ratio Lower Upper
152 100
150 151.7 120.6 181.0
115 56.0 47.2 70.8



#2
1,4-Dioxane
Concen: 6.51 ng
RT: 3.093 min Scan# 18
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion: 88 Resp: 13022
Ion Ratio Lower Upper
88 100
58 52.4 46.2 69.2
43 26.2 19.0 28.6

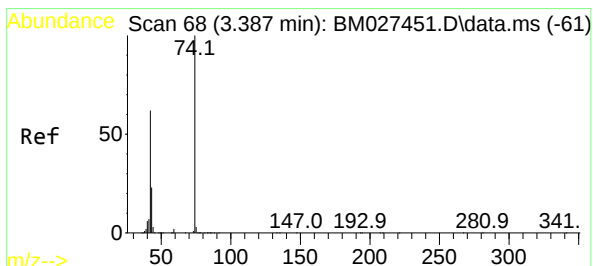
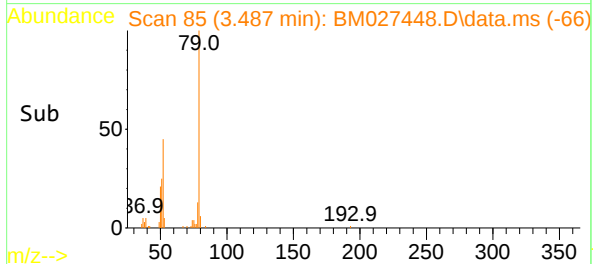
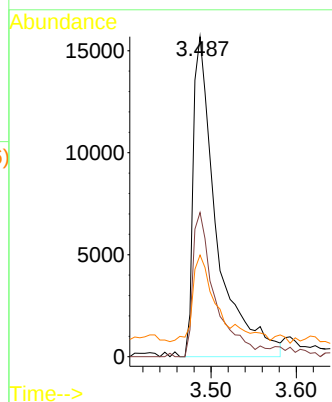
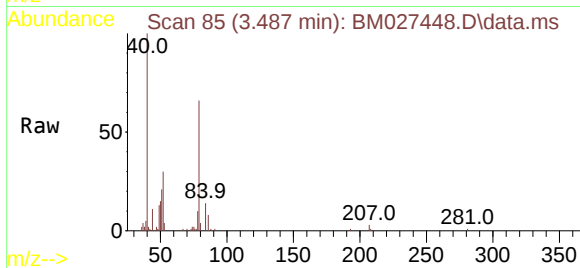




#3
Pyridine
Concen: 5.16 ng
RT: 3.487 min Scan# 85
Delta R.T. 0.012 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

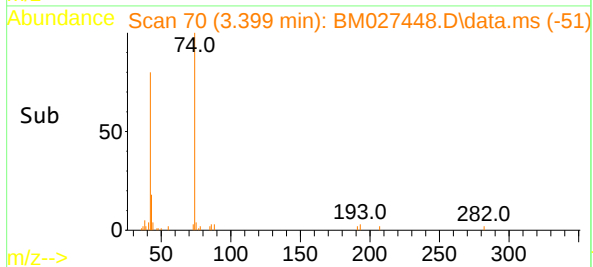
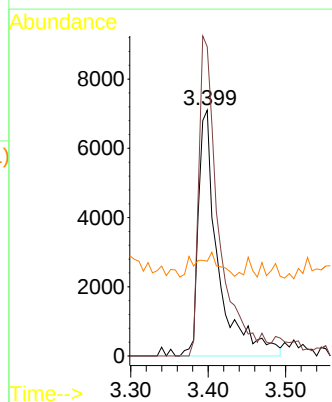
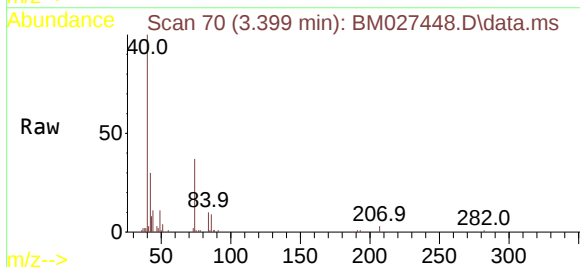
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

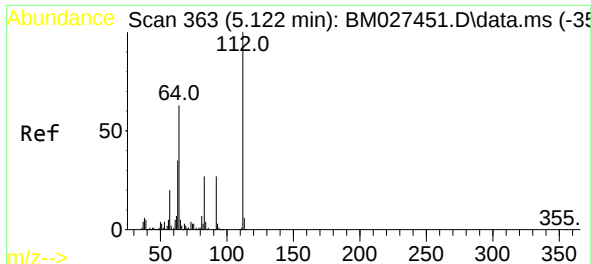
Tgt Ion: 79 Resp: 29952
Ion Ratio Lower Upper
79 100
52 45.1 35.8 53.8
51 31.8 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 5.51 ng
RT: 3.399 min Scan# 70
Delta R.T. 0.012 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion: 42 Resp: 12641
Ion Ratio Lower Upper
42 100
74 125.8 127.8 191.6#
44 38.5 4.1 6.1#

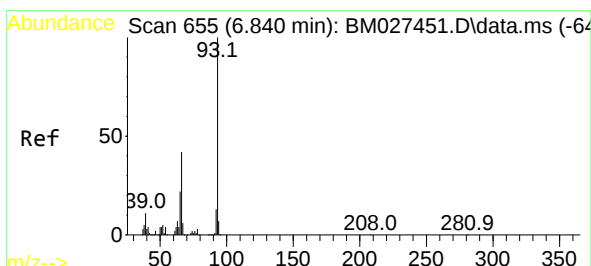
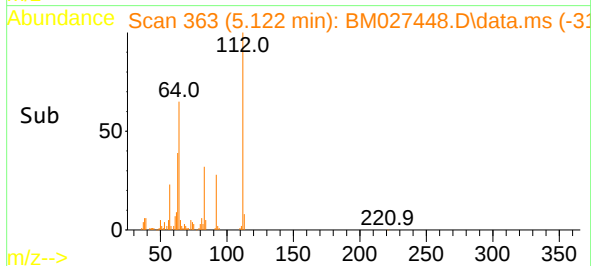
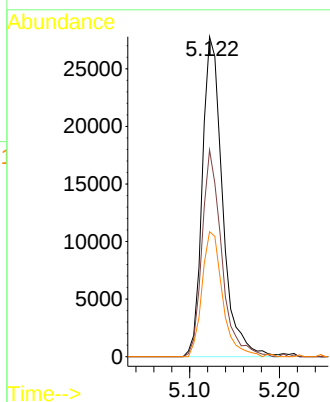
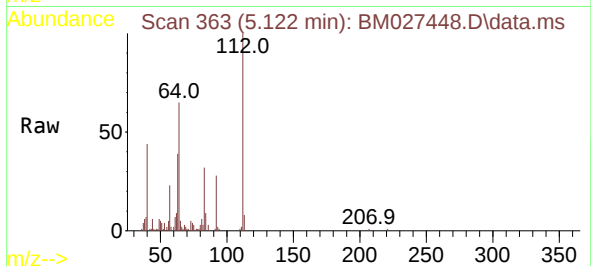




#5
2-Fluorophenol
Concen: 9.29 ng
RT: 5.122 min Scan# 363
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

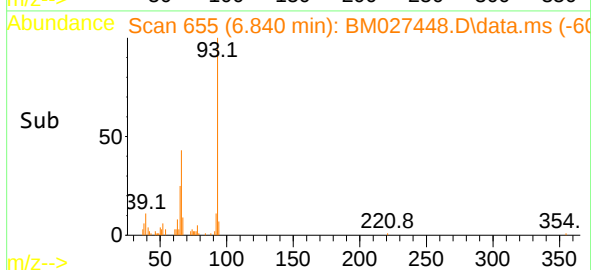
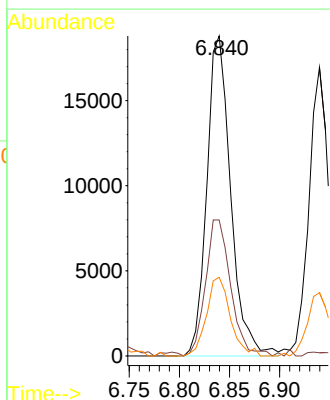
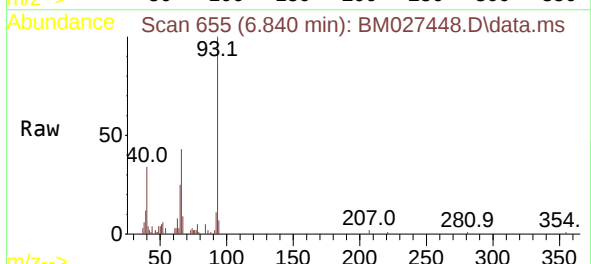
Instrument :
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ClientSampleId :
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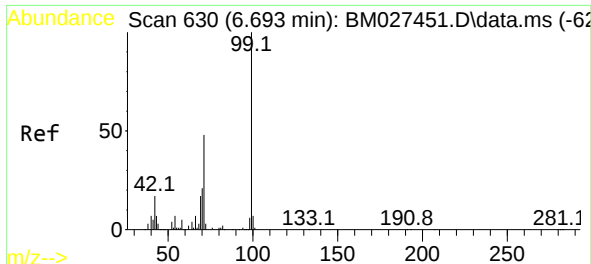
Tgt Ion:112 Resp: 43569
Ion Ratio Lower Upper
112 100
64 64.6 50.6 76.0
63 39.0 31.0 46.6



#6
Aniline
Concen: 4.06 ng
RT: 6.840 min Scan# 655
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion: 93 Resp: 31240
Ion Ratio Lower Upper
93 100
66 42.5 33.3 49.9
65 24.6 17.4 26.0

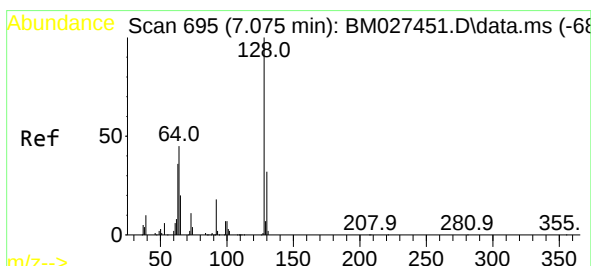
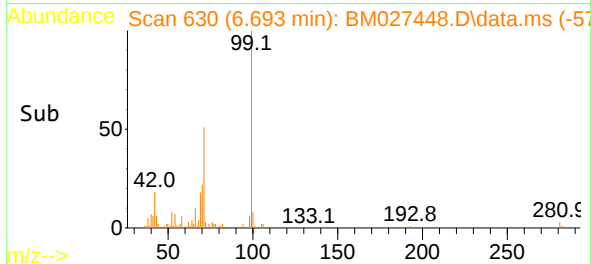
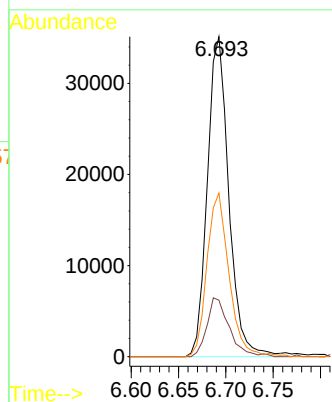
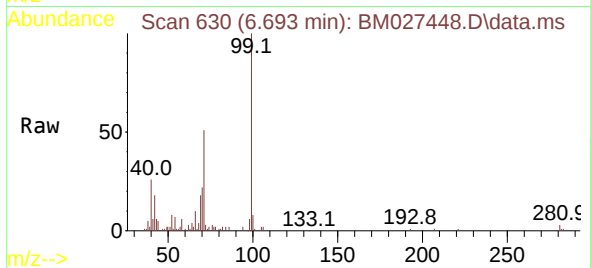




#7
Phenol-d6
Concen: 8.72 ng
RT: 6.693 min Scan# 630
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

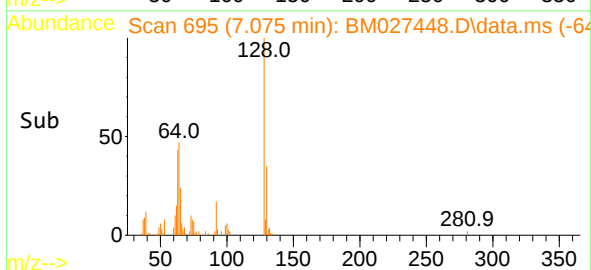
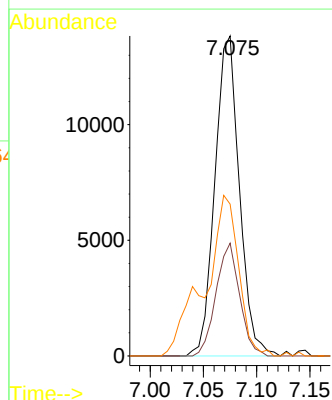
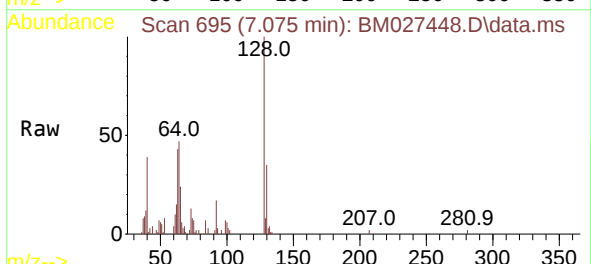
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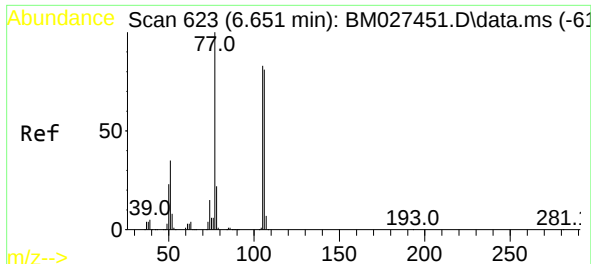
Tgt Ion:	99	Resp:	55190
Ion	Ratio	Lower	Upper
99	100		
42	17.6	13.5	20.3
71	51.1	39.4	59.0



#8
2-Chlorophenol
Concen: 4.63 ng
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	128	Resp:	22086
Ion	Ratio	Lower	Upper
128	100		
130	35.3	11.5	51.5
64	47.5	30.1	70.1

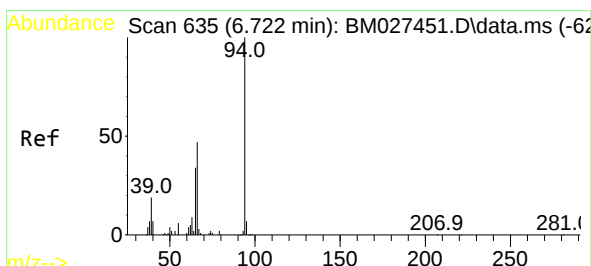
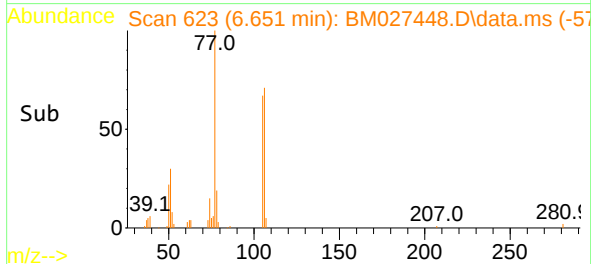
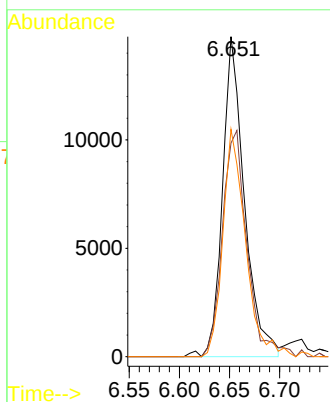
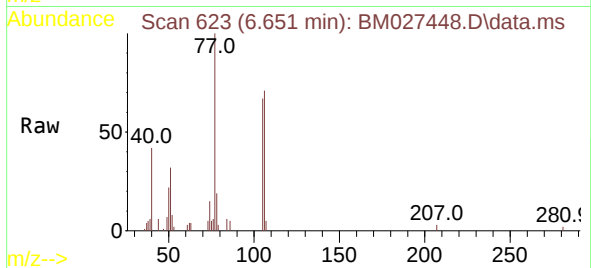




#9
Benzaldehyde
Concen: 4.50 ng
RT: 6.651 min Scan# 623
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

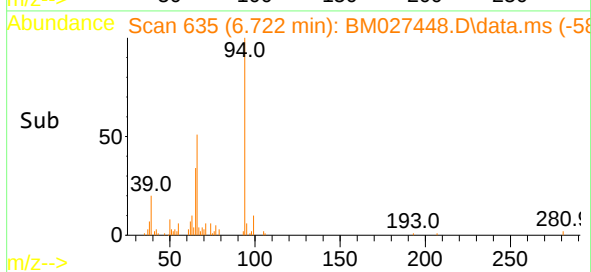
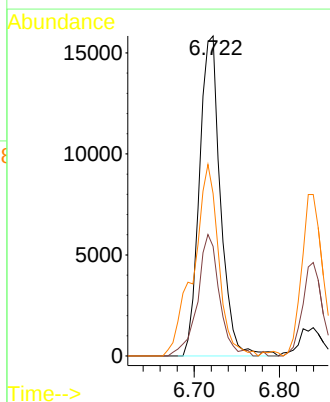
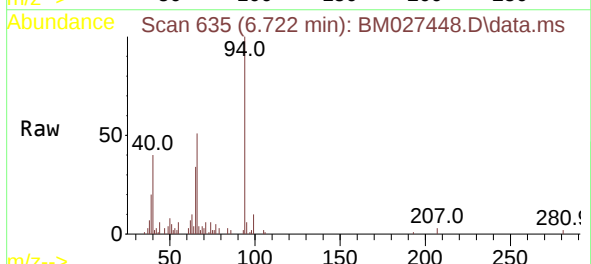
Instrument :
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ClientSampleId :
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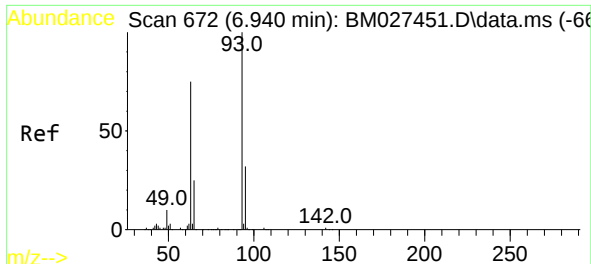
Tgt Ion: 77 Resp: 22385
Ion Ratio Lower Upper
77 100
105 66.7 64.7 104.7
106 71.1 57.5 97.5



#10
Phenol
Concen: 4.48 ng
RT: 6.722 min Scan# 635
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion: 94 Resp: 27234
Ion Ratio Lower Upper
94 100
65 34.3 16.4 56.4
66 50.7 30.2 70.2

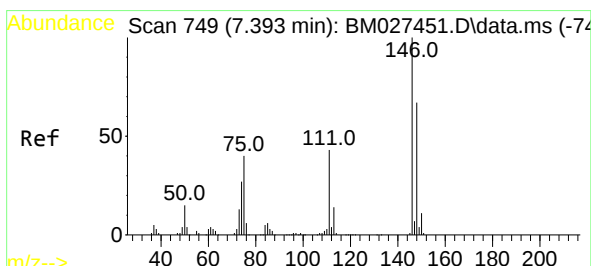
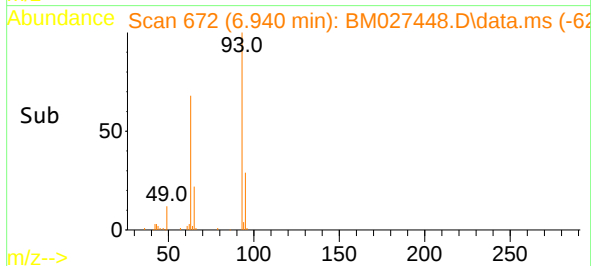
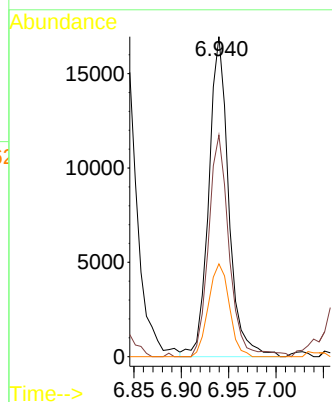
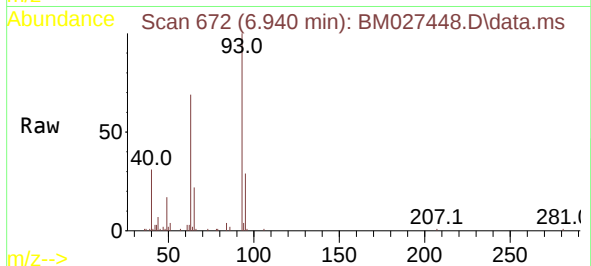




#11
bis(2-Chloroethyl)ether
Concen: 4.86 ng
RT: 6.940 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

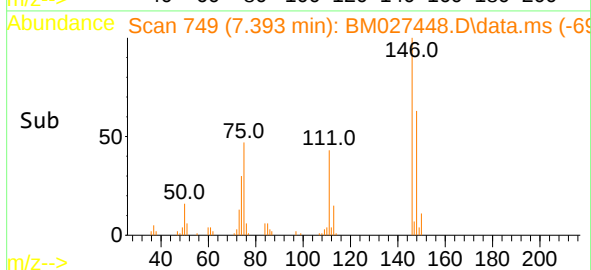
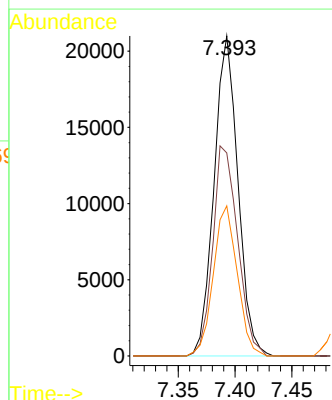
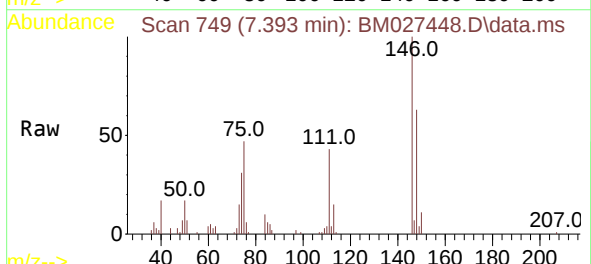
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

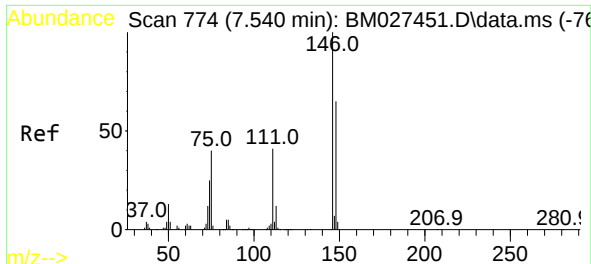
Tgt Ion:	93	Resp:	24888
Ion	Ratio	Lower	Upper
93	100		
63	69.3	53.1	93.1
95	29.0	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 5.17 ng
RT: 7.393 min Scan# 749
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	146	Resp:	30704
Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.6	77.4
75	46.9	33.0	49.6

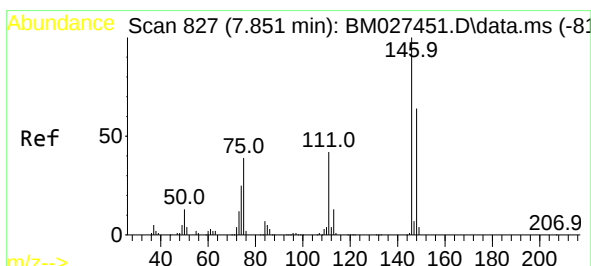
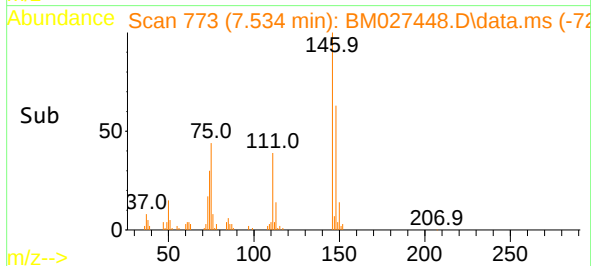
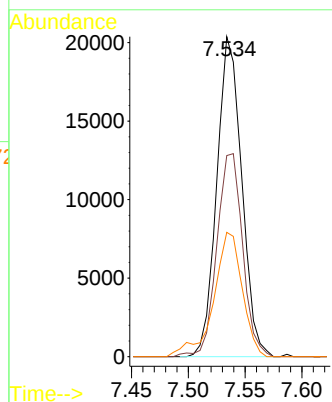
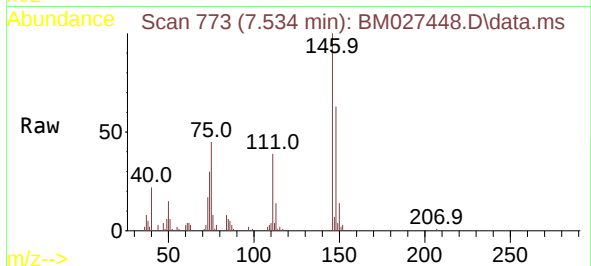




#13
1,4-Dichlorobenzene
Concen: 5.21 ng
RT: 7.534 min Scan# 773
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

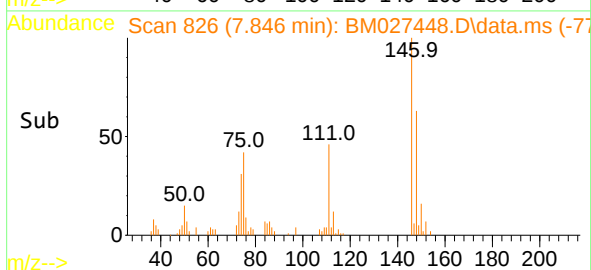
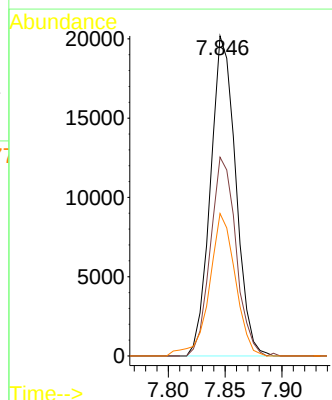
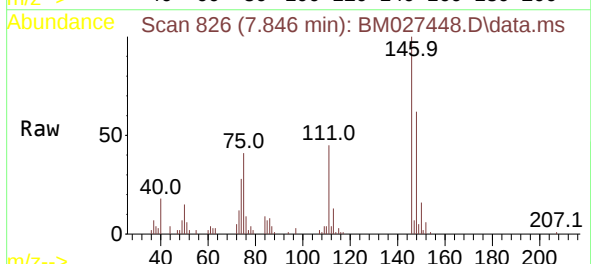
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

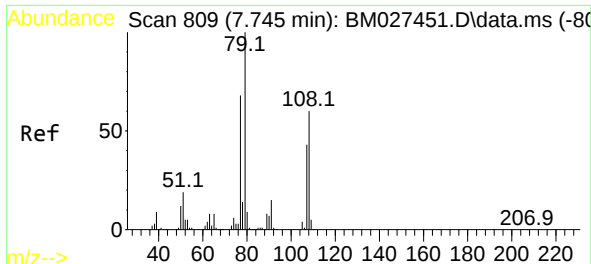
Tgt Ion:146 Resp: 31117
Ion Ratio Lower Upper
146 100
148 62.8 51.4 77.0
111 38.9 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 5.44 ng
RT: 7.846 min Scan# 826
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:146 Resp: 31227
Ion Ratio Lower Upper
146 100
148 62.1 51.3 76.9
111 44.5 35.4 53.0

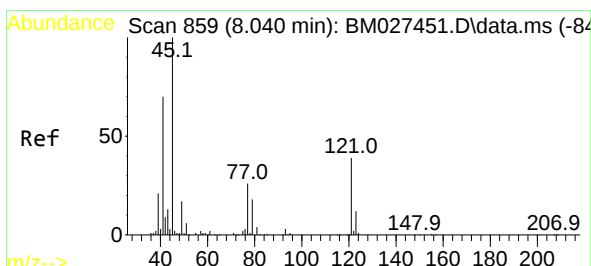
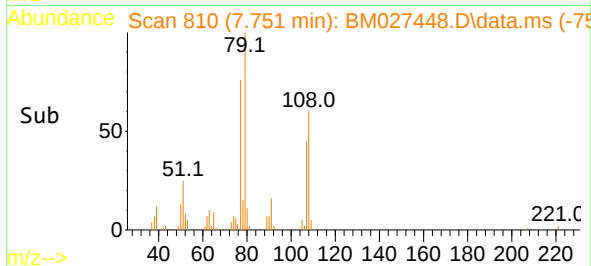
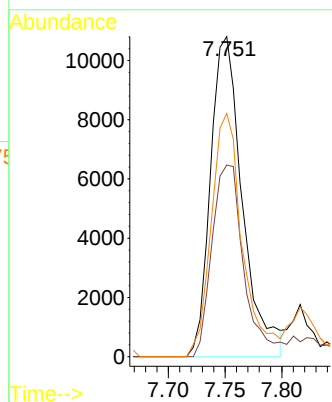
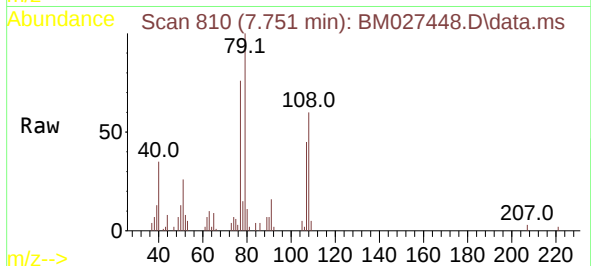




#15
Benzyl Alcohol
Concen: 3.87 ng
RT: 7.751 min Scan# 810
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

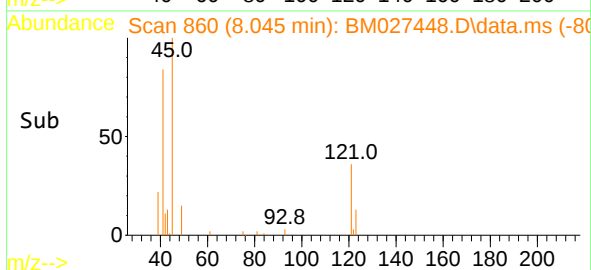
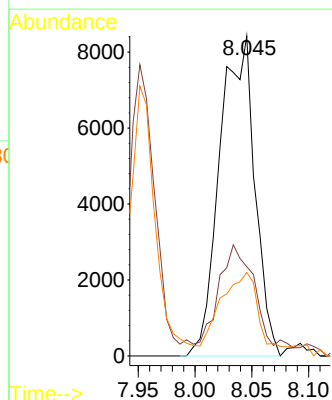
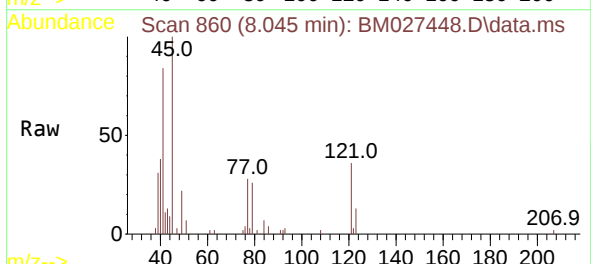
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

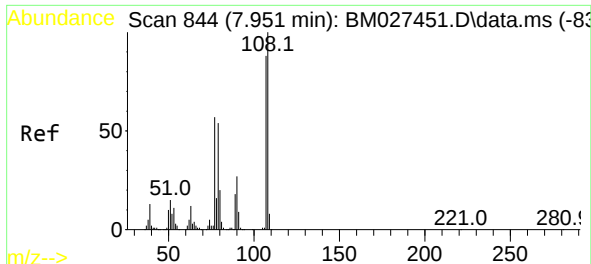
Tgt Ion:	79	Resp:	21055
Ion	Ratio	Lower	Upper
79	100		
108	59.9	49.0	73.4
77	76.0	55.2	82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.65 ng
RT: 8.045 min Scan# 860
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	45	Resp:	18030
Ion	Ratio	Lower	Upper
45	100		
77	27.9	9.5	49.5
79	26.1	1.8	41.8

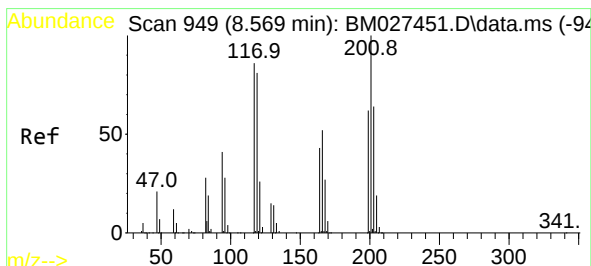
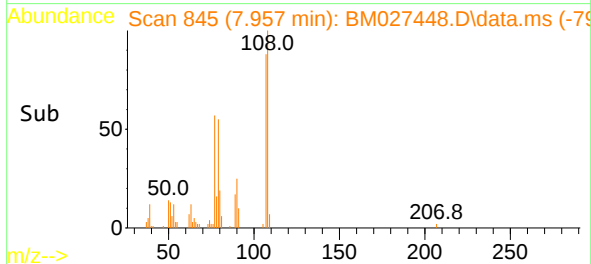
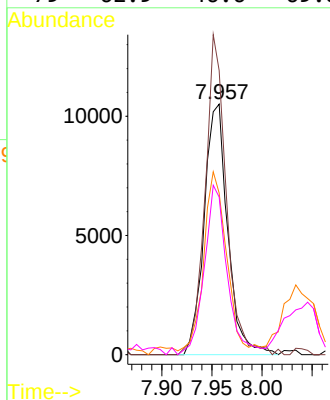
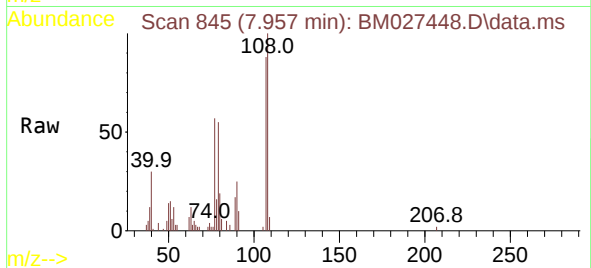




#17
2-Methylphenol
Concen: 4.18 ng
RT: 7.957 min Scan# 845
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

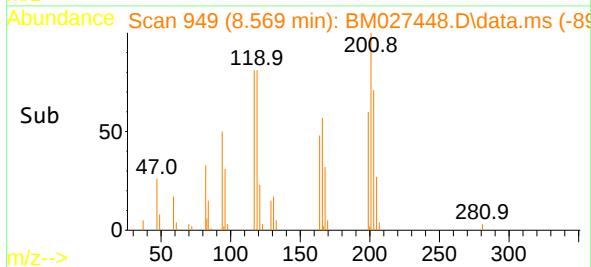
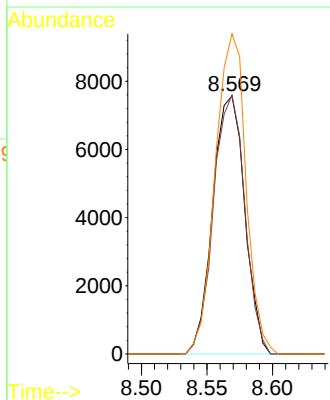
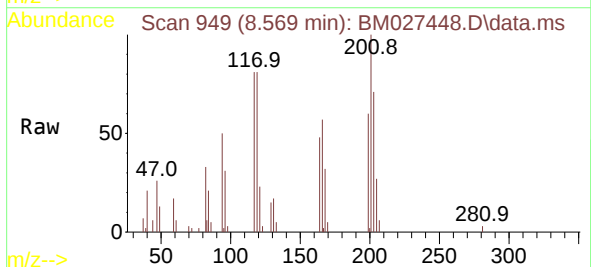
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

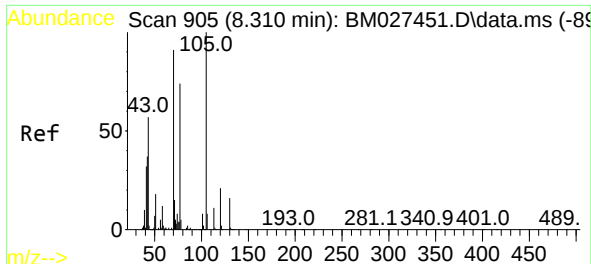
Tgt Ion:	107	Resp:	17250
Ion	Ratio	Lower	Upper
107	100		
108	113.4	87.8	131.6
77	64.5	50.9	76.3
79	62.9	46.6	69.8



#18
Hexachloroethane
Concen: 5.36 ng
RT: 8.569 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	117	Resp:	12825
Ion	Ratio	Lower	Upper
117	100		
119	100.4	73.1	109.7
201	124.1	88.7	133.1

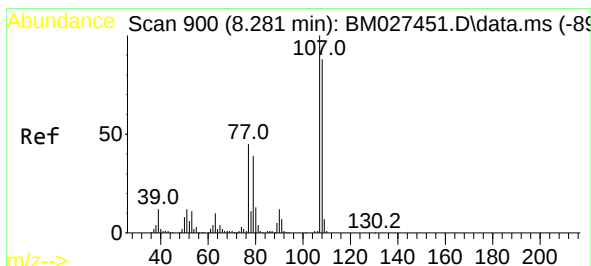
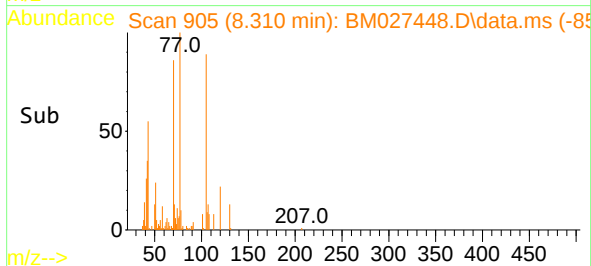
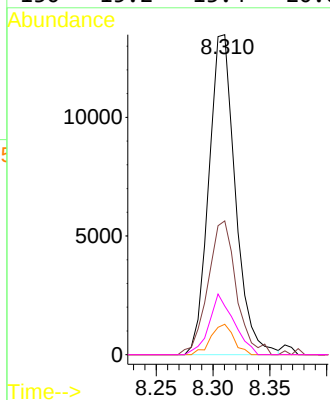
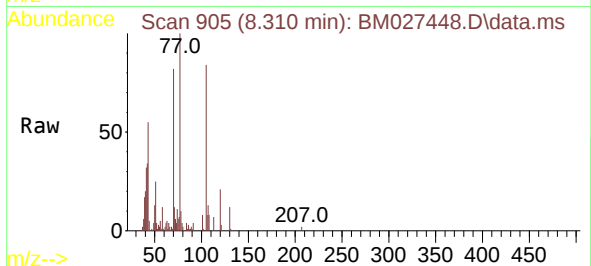




#19
n-Nitroso-di-n-propylamine
Concen: 4.36 ng
RT: 8.310 min Scan# 905
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

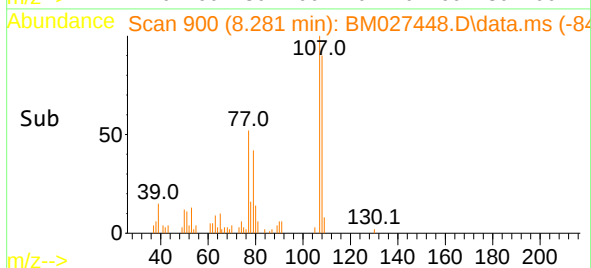
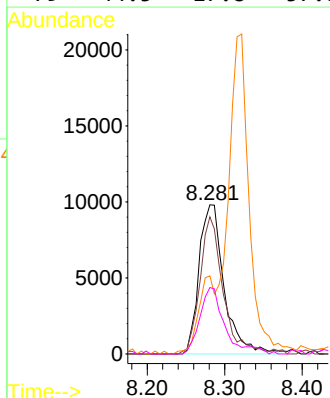
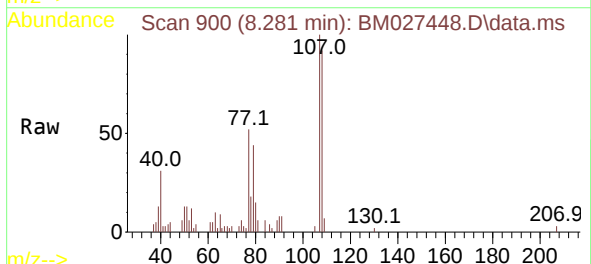
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

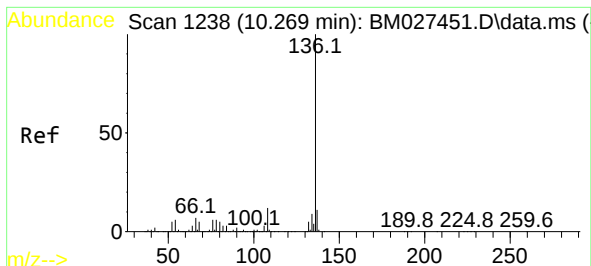
Tgt Ion:	70	Resp:	21961
Ion	Ratio	Lower	Upper
70	100		
42	41.8	31.9	47.9
101	9.5	7.0	10.4
130	15.2	13.4	20.0



#20
3+4-Methylphenols
Concen: 3.91 ng
RT: 8.281 min Scan# 900
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	107	Resp:	22056
Ion	Ratio	Lower	Upper
107	100		
108	92.0	64.5	104.5
77	52.4	24.2	64.2
79	44.5	17.8	57.8

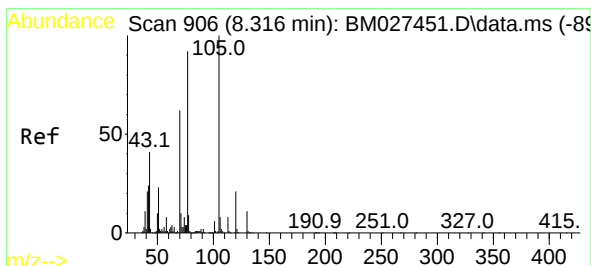
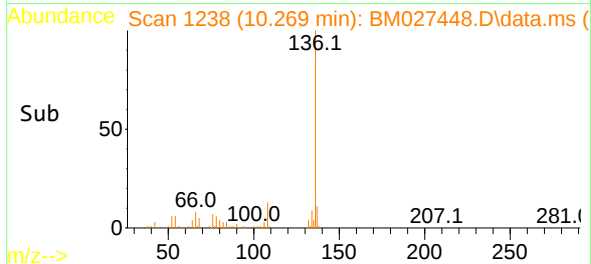
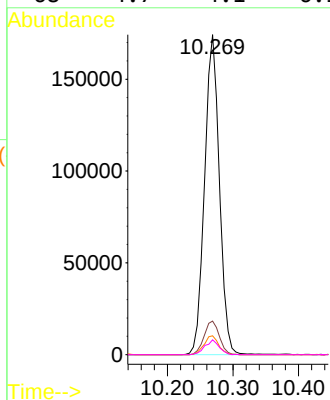
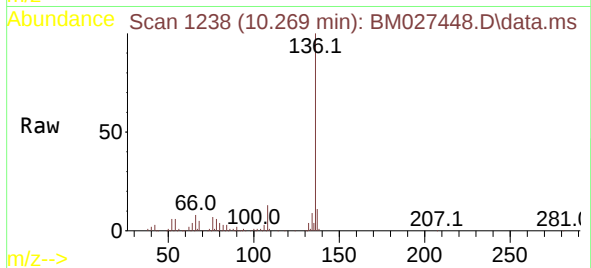




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.269 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

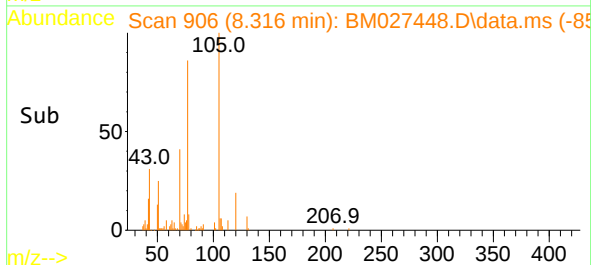
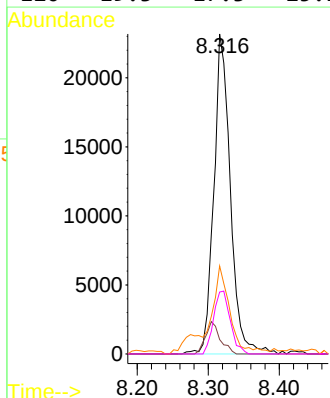
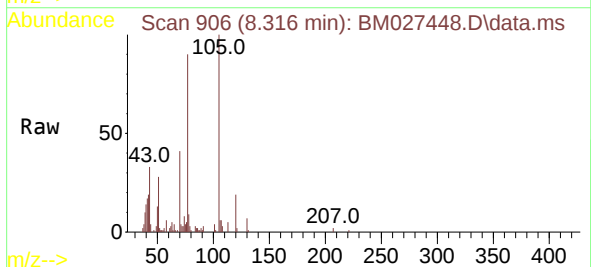
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

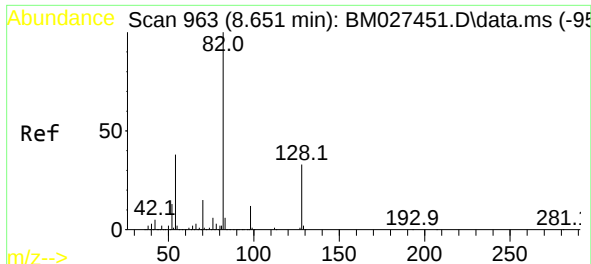
Tgt Ion:	136	Resp:	273969
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	12.8
54	5.9	4.6	7.0
68	4.7	4.1	6.1



#22
Acetophenone
Concen: 4.85 ng
RT: 8.316 min Scan# 906
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	105	Resp:	37419
Ion	Ratio	Lower	Upper
105	100		
71	4.5	7.6	11.4#
51	27.5	18.6	28.0
120	19.3	17.3	25.9





#23

Nitrobenzene-d5

Concen: 10.08 ng

RT: 8.645 min Scan# 962

Delta R.T. -0.006 min

Lab File: BM027448.D

Acq: 17 Sep 2020 15:39

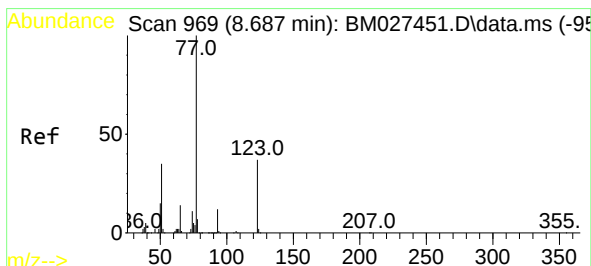
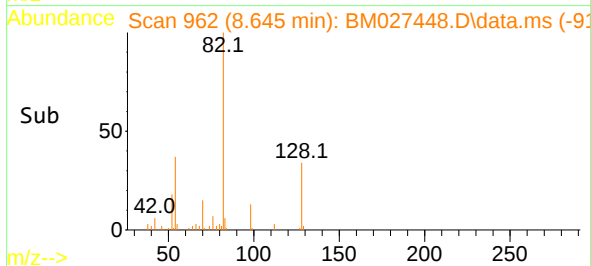
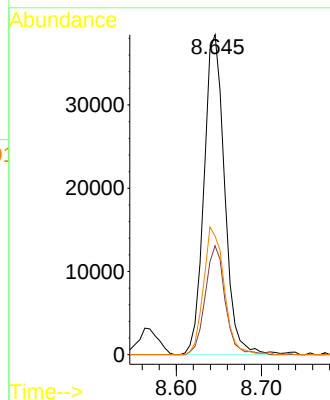
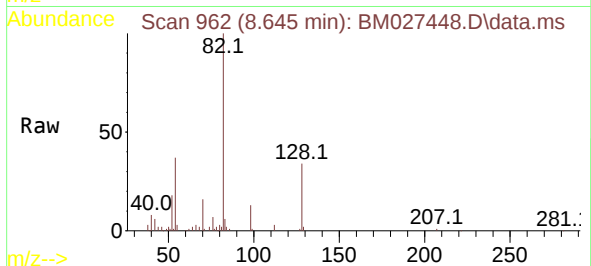
Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tgt Ion: 82	Resp: 64647
Ion Ratio	Lower Upper
82 100	
128 34.1	27.4 41.0
54 37.0	31.4 47.0



#24

Nitrobenzene

Concen: 5.19 ng

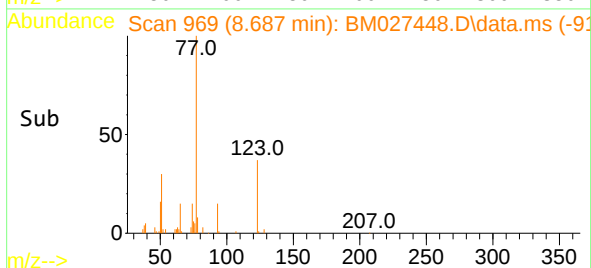
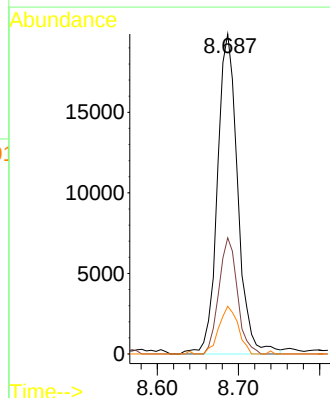
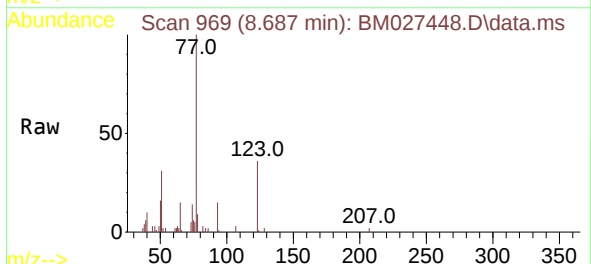
RT: 8.687 min Scan# 969

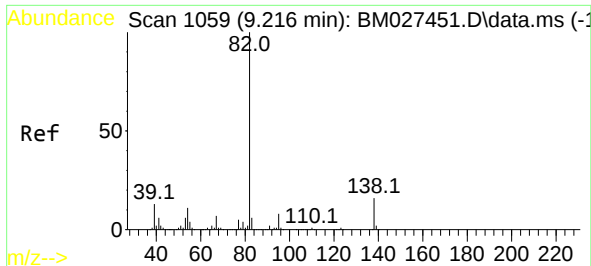
Delta R.T. 0.000 min

Lab File: BM027448.D

Acq: 17 Sep 2020 15:39

Tgt Ion: 77	Resp: 34625
Ion Ratio	Lower Upper
77 100	
123 36.3	29.1 43.7
65 14.9	11.3 16.9

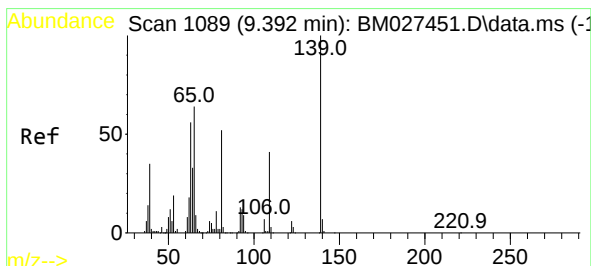
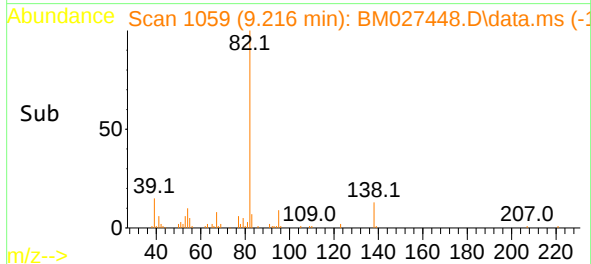
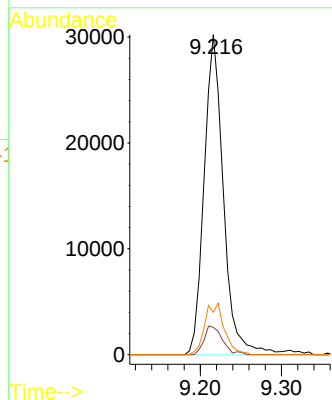
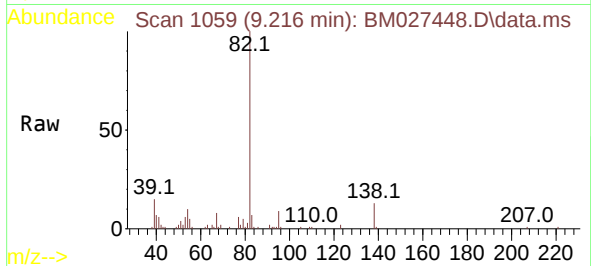




#25
Isophorone
Concen: 4.42 ng
RT: 9.216 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

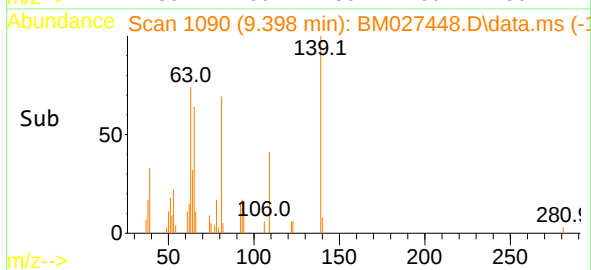
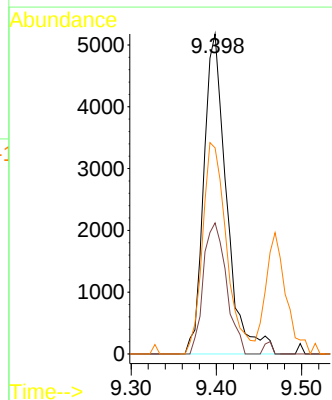
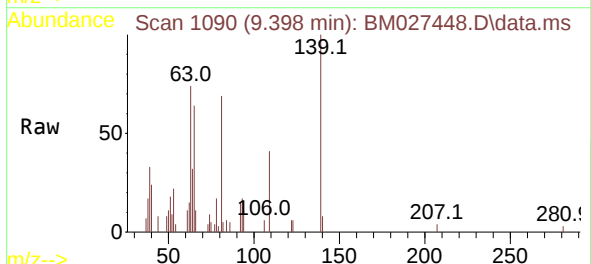
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

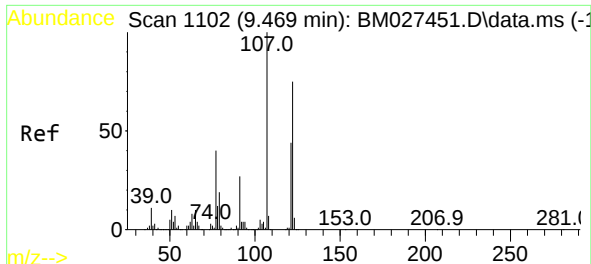
Tgt Ion: 82 Resp: 49890
Ion Ratio Lower Upper
82 100
95 8.5 6.8 10.2
138 13.2 13.1 19.7



#26
2-Nitrophenol
Concen: 3.89 ng
RT: 9.398 min Scan# 1090
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion: 139 Resp: 9632
Ion Ratio Lower Upper
139 100
109 41.0 33.8 50.8
65 64.4 51.0 76.6

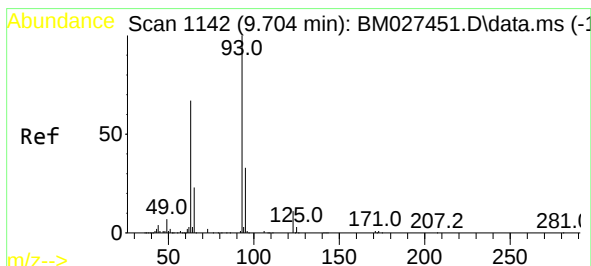
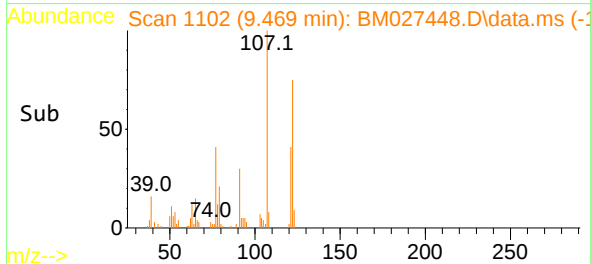
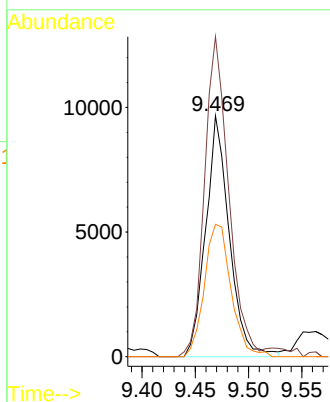
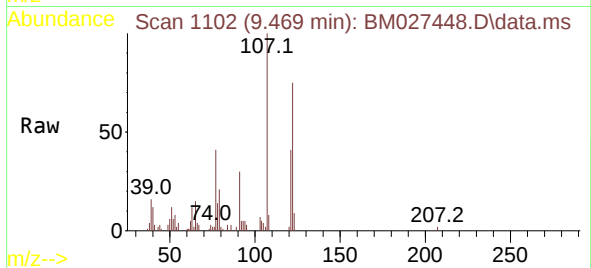




#27
2,4-Dimethylphenol
Concen: 3.53 ng
RT: 9.469 min Scan# 1102
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

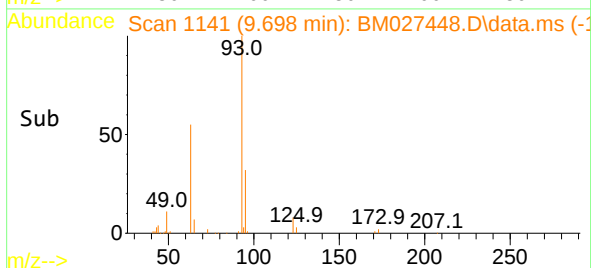
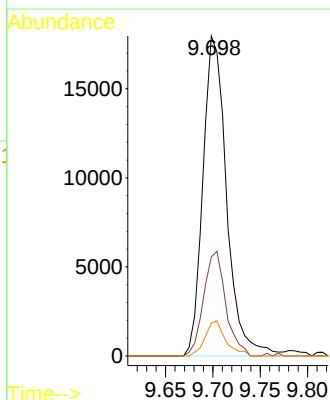
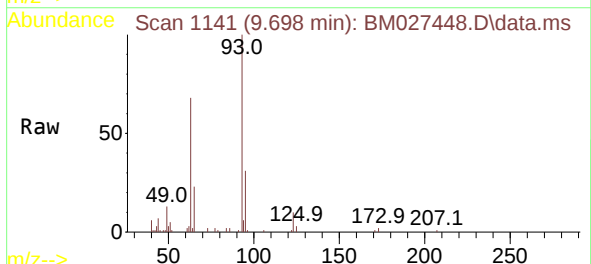
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

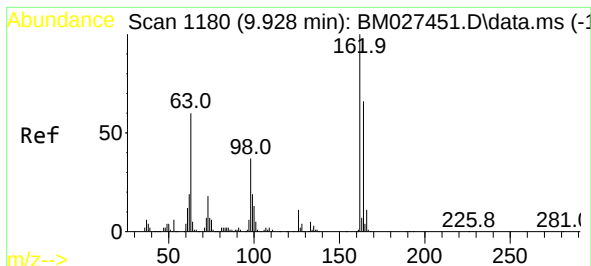
Tgt Ion:122 Resp: 14929
Ion Ratio Lower Upper
122 100
107 132.8 106.6 159.8
121 54.9 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 4.82 ng
RT: 9.698 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion: 93 Resp: 31203
Ion Ratio Lower Upper
93 100
95 30.9 26.5 39.7
123 10.2 8.6 12.8

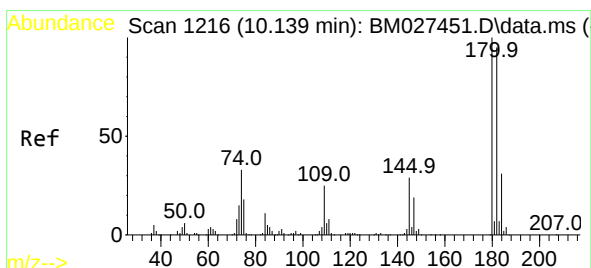
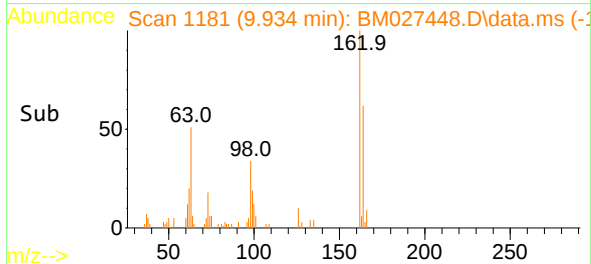
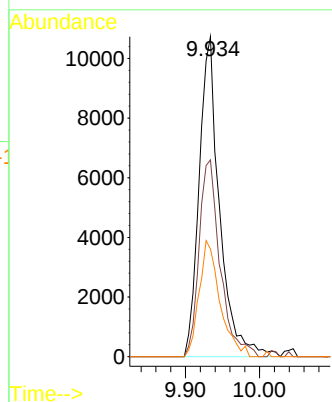
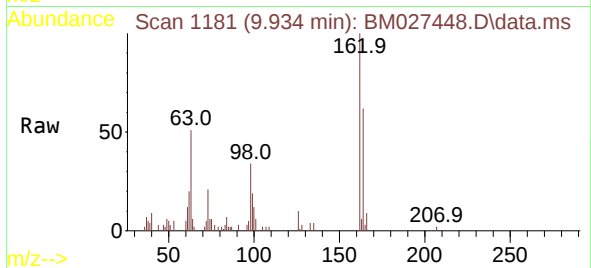




#29
2,4-Dichlorophenol
Concen: 4.22 ng
RT: 9.934 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

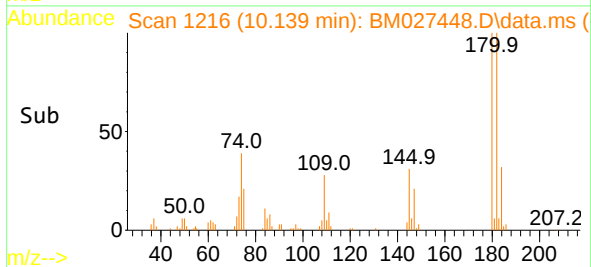
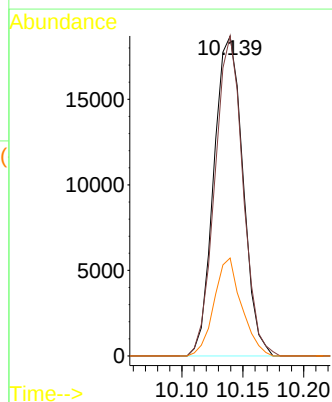
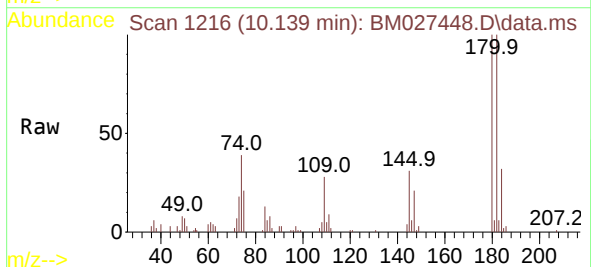
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

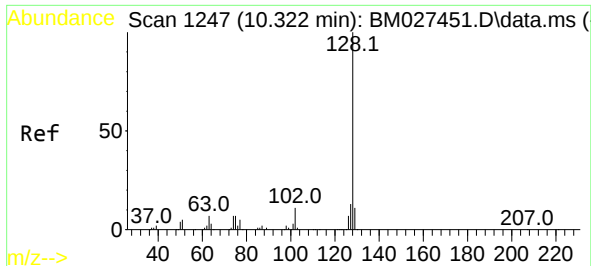
Tgt Ion:162 Resp: 20543
Ion Ratio Lower Upper
162 100
164 61.5 43.2 83.2
98 33.6 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 5.33 ng
RT: 10.139 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:180 Resp: 31001
Ion Ratio Lower Upper
180 100
182 100.1 77.7 116.5
145 30.6 23.4 35.0

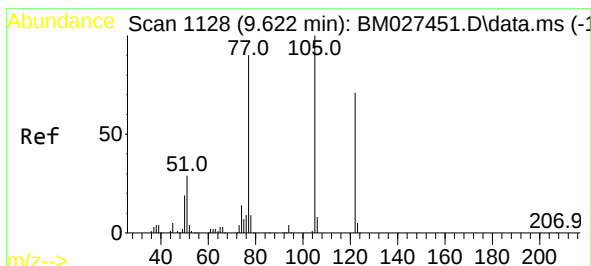
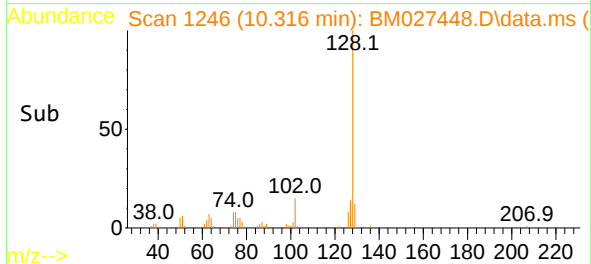
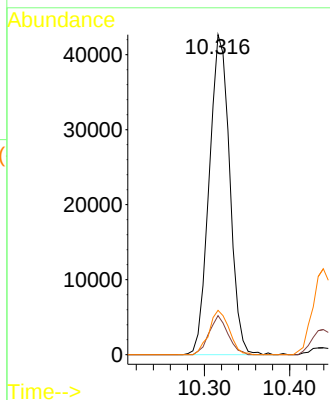
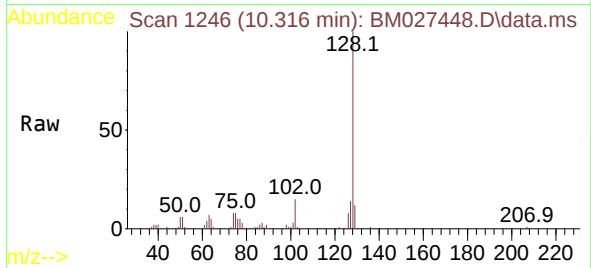




#31
Naphthalene
Concen: 4.87 ng
RT: 10.316 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

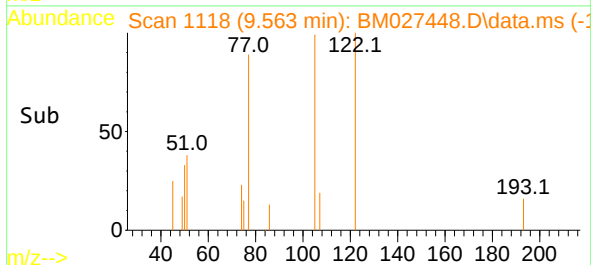
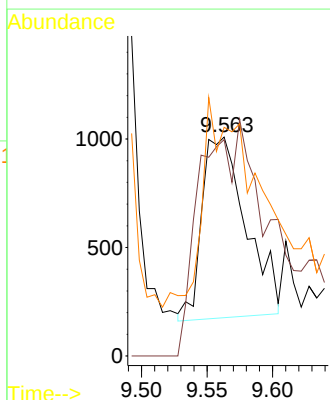
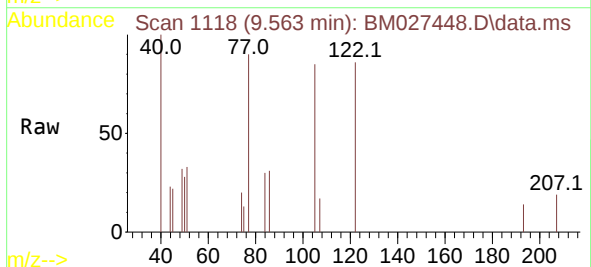
Instrument :
BNA_M
ClientSampled :
SSTDIC005

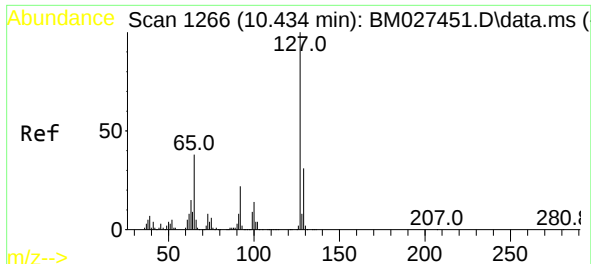
Tgt Ion:128 Resp: 71433
Ion Ratio Lower Upper
128 100
129 12.2 9.0 13.4
127 13.9 10.6 15.8



#32
Benzoic acid
Concen: 0.72 ng
RT: 9.563 min Scan# 1118
Delta R.T. -0.059 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:122 Resp: 1960
Ion Ratio Lower Upper
122 100
105 98.8 114.0 154.0#
77 104.5 101.8 141.8

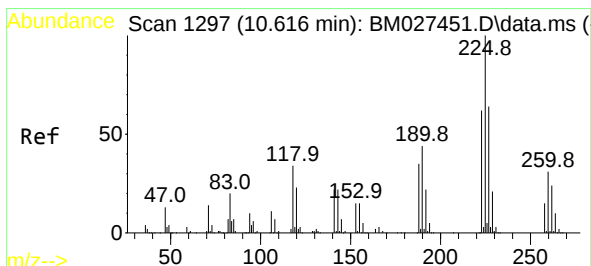
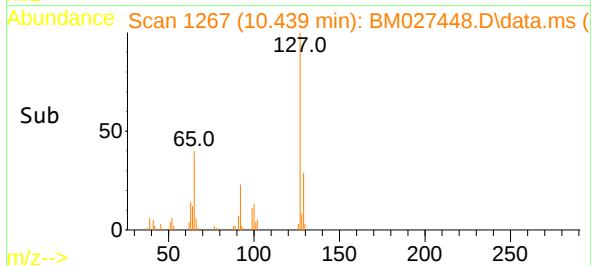
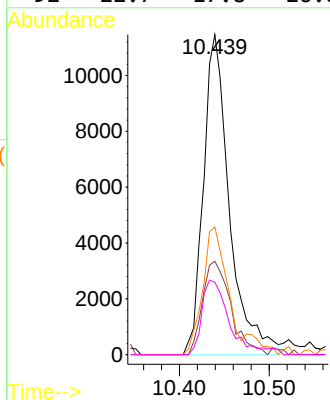
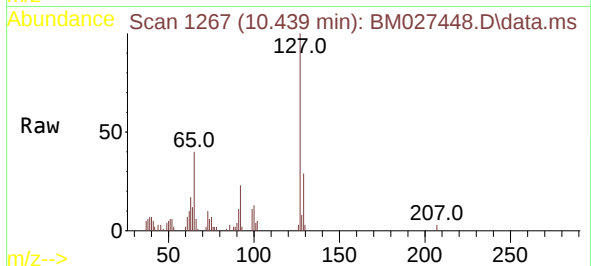




#33
4-Chloroaniline
Concen: 3.70 ng
RT: 10.439 min Scan# 1267
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

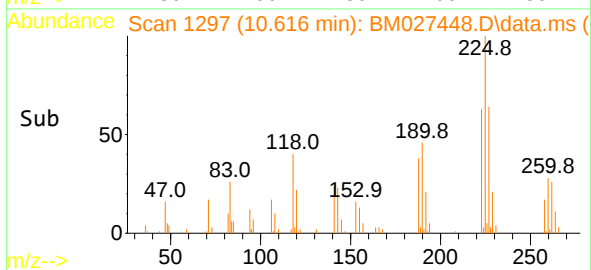
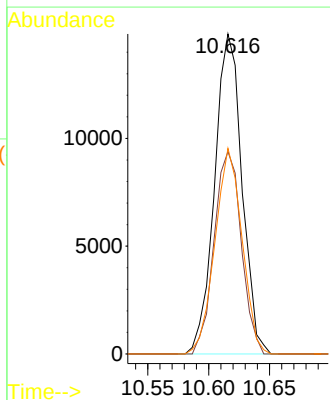
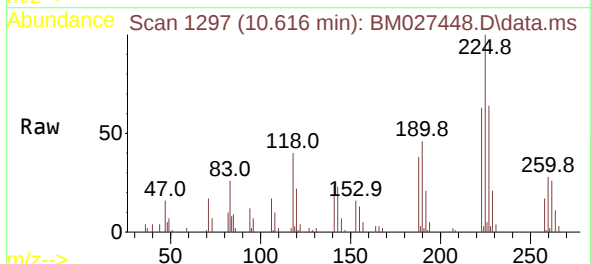
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

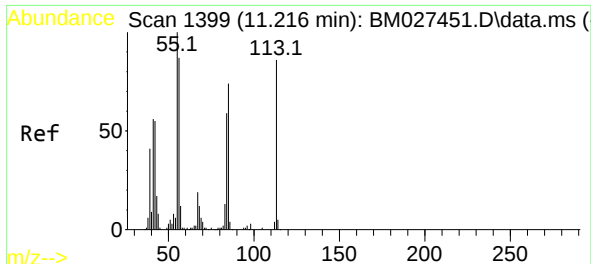
Tgt Ion:	127	Resp:	23042
Ion	Ratio	Lower	Upper
127	100		
129	29.2	24.7	37.1
65	39.9	30.2	45.4
92	22.7	17.8	26.8



#34
Hexachlorobutadiene
Concen: 5.91 ng
RT: 10.616 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	225	Resp:	23252
Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.0	76.4
227	64.3	50.6	75.8

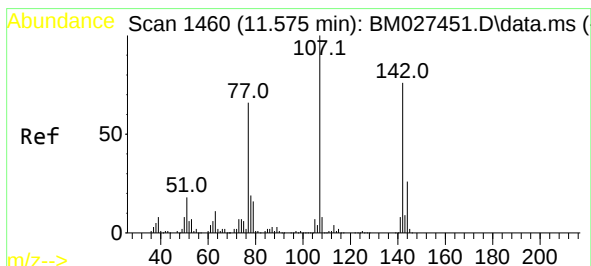
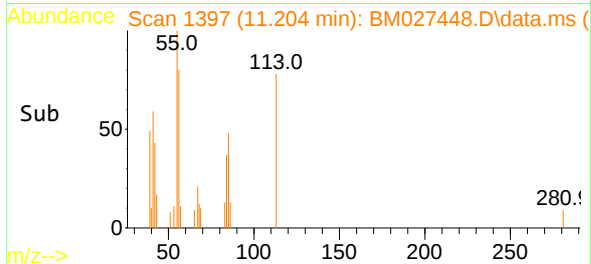
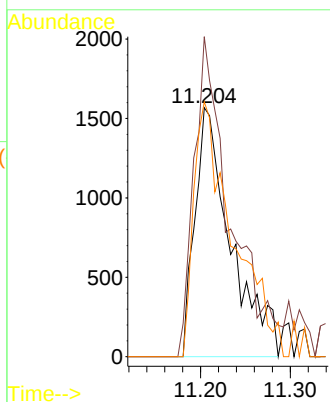
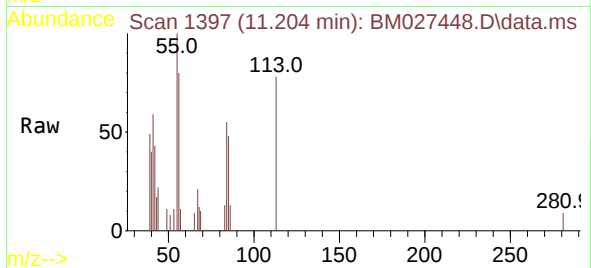




#35
Caprolactam
Concen: 3.03 ng
RT: 11.204 min Scan# 1397
Delta R.T. -0.012 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

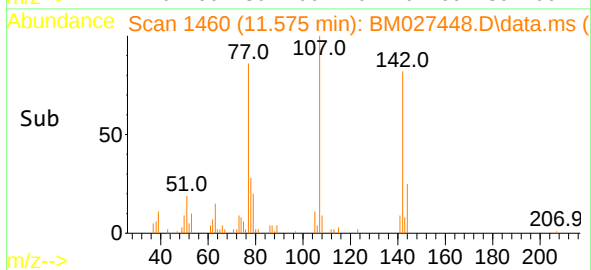
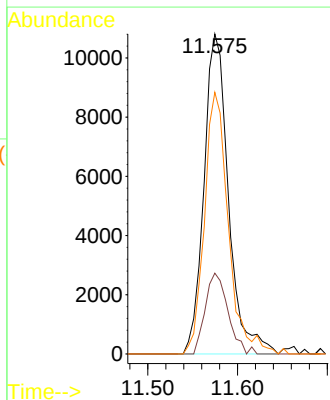
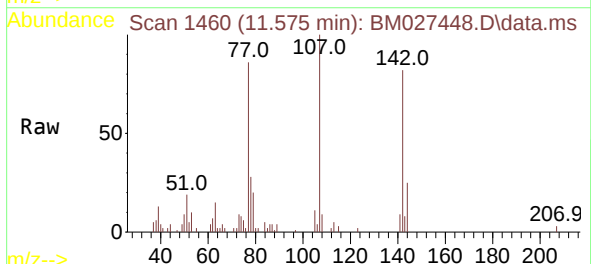
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

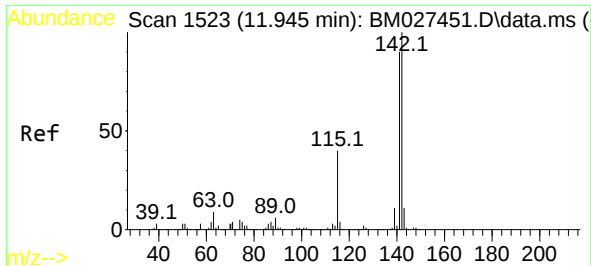
Tgt Ion	Ratio	Lower	Upper
113	100		
55	128.5	103.2	143.2
56	102.4	84.2	124.2



#36
4-Chloro-3-methylphenol
Concen: 3.92 ng
RT: 11.575 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.1	30.1
142	81.8	60.3	90.5

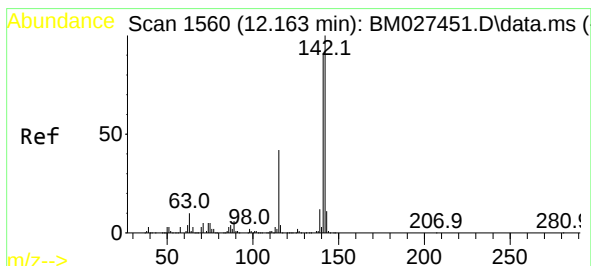
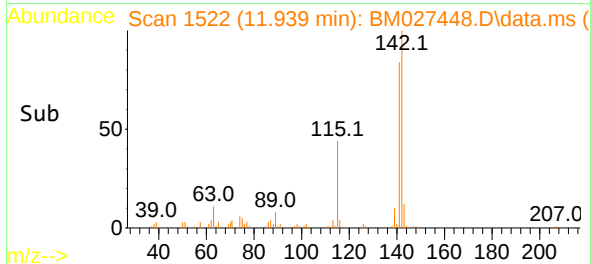
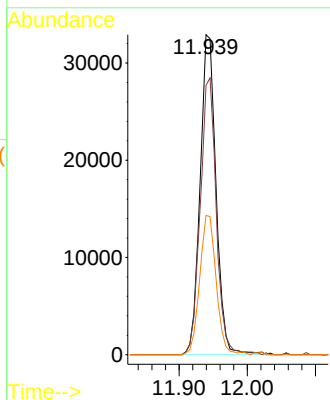
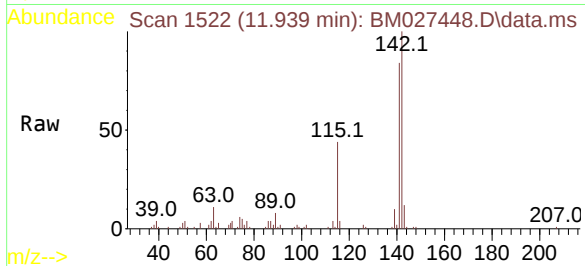




#37
2-Methylnaphthalene
Concen: 4.65 ng
RT: 11.939 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

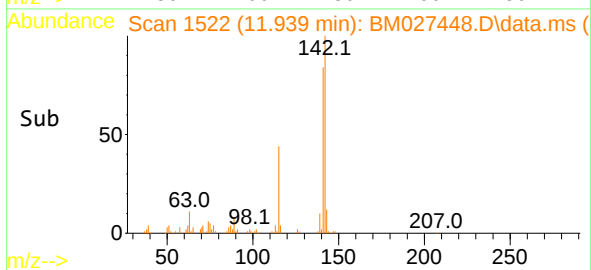
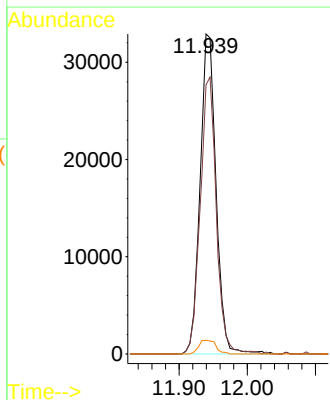
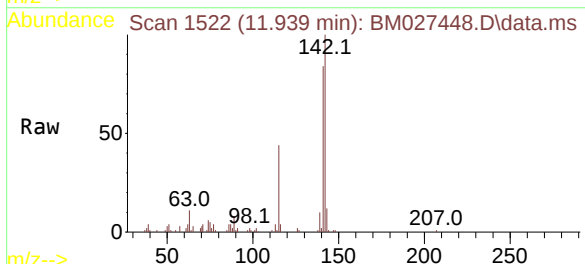
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

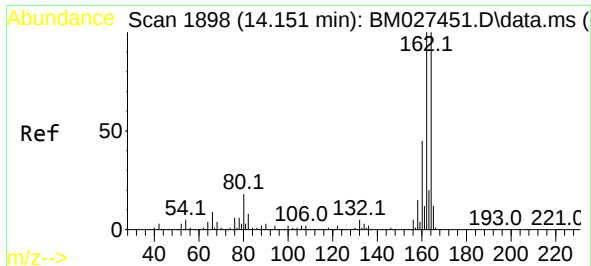
Tgt Ion:142 Resp: 53430
Ion Ratio Lower Upper
142 100
141 84.1 70.3 105.5
115 43.5 32.2 48.4



#38
1-Methylnaphthalene
Concen: 4.95 ng
RT: 11.939 min Scan# 1522
Delta R.T. -0.223 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:142 Resp: 53430
Ion Ratio Lower Upper
142 100
141 84.1 73.8 110.6
116 4.2 3.5 5.3

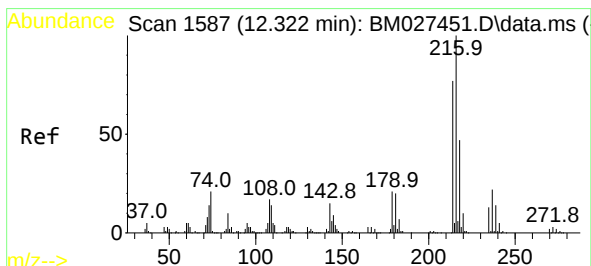
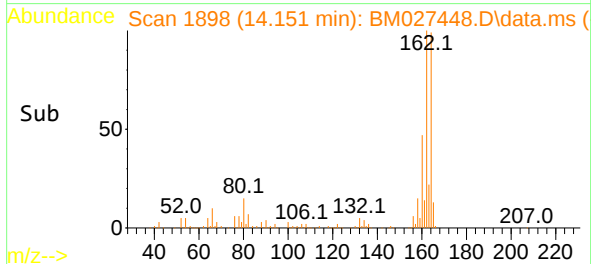
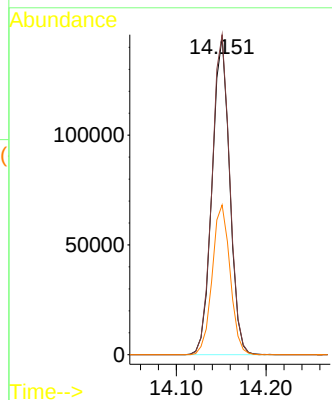
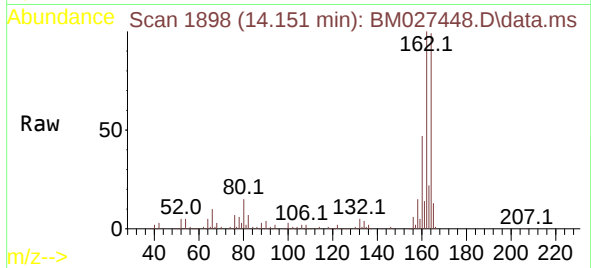




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.151 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

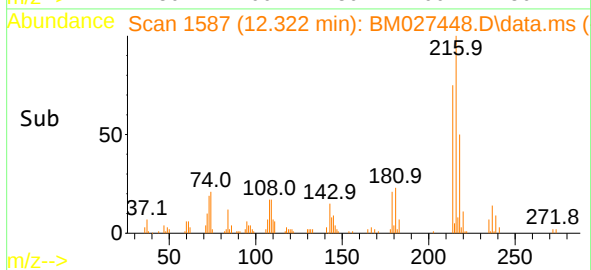
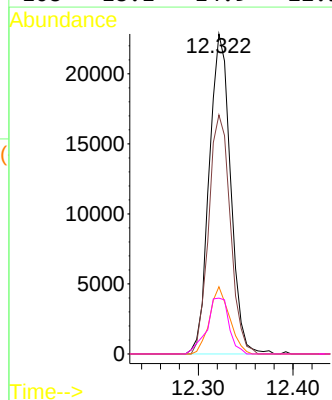
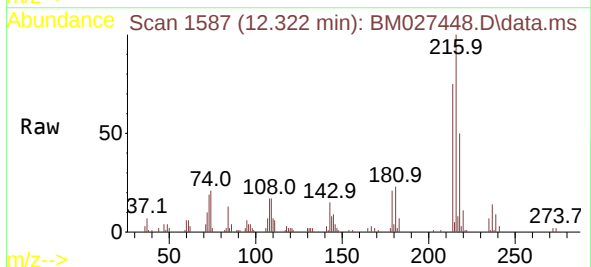
Instrument :
BNA_M
ClientSampleId :
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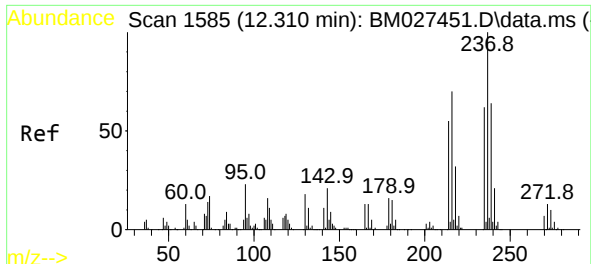
Tgt Ion:164 Resp: 196484
Ion Ratio Lower Upper
164 100
162 100.8 80.4 120.6
160 47.2 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.06 ng
RT: 12.322 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:216 Resp: 35827
Ion Ratio Lower Upper
216 100
214 75.6 62.1 93.1
179 19.6 17.2 25.8
108 18.1 14.9 22.3

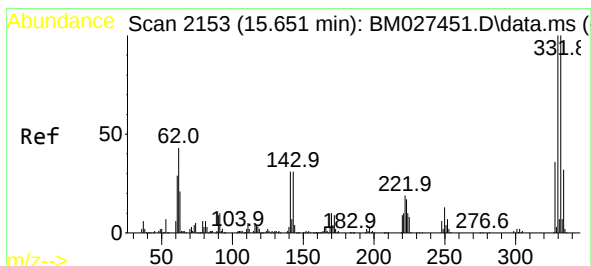
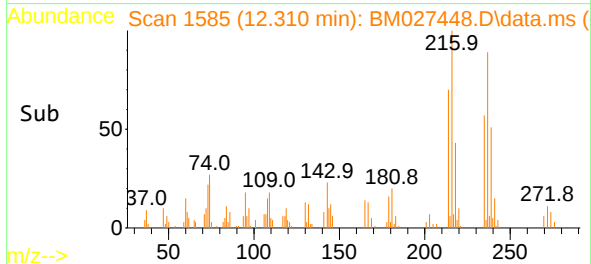
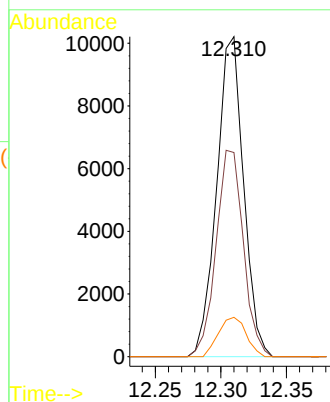
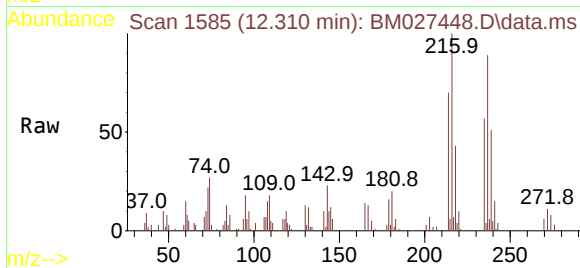




#41
Hexachlorocyclopentadiene
Concen: 3.13 ng
RT: 12.310 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

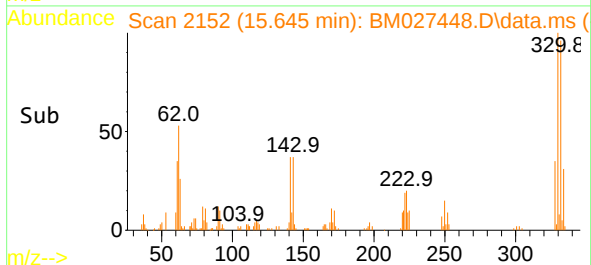
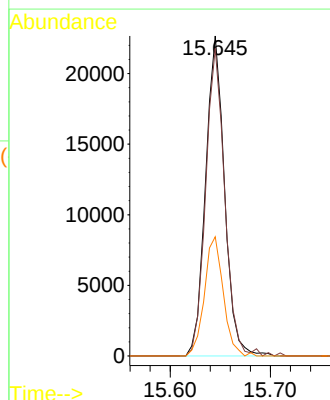
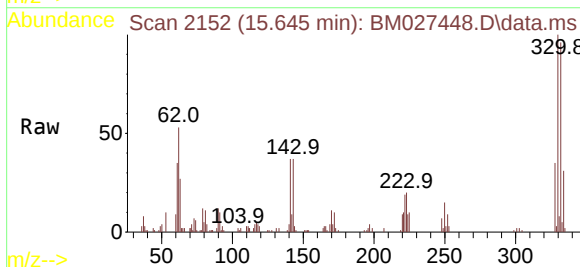
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

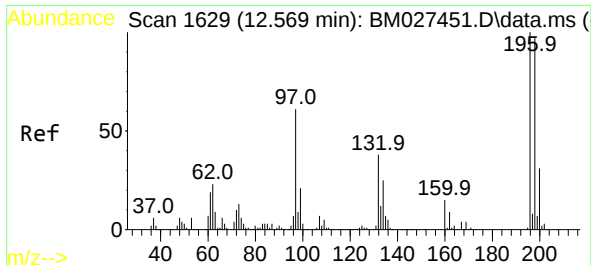
Tgt Ion:	237	Resp:	14572
Ion Ratio	Lower	Upper	
237	100		
235	63.8	43.1	83.1
272	12.3	0.0	33.0



#42
2,4,6-Tribromophenol
Concen: 8.67 ng
RT: 15.645 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	330	Resp:	29867
Ion Ratio	Lower	Upper	
330	100		
332	96.7	77.8	116.8
141	37.1	28.4	42.6

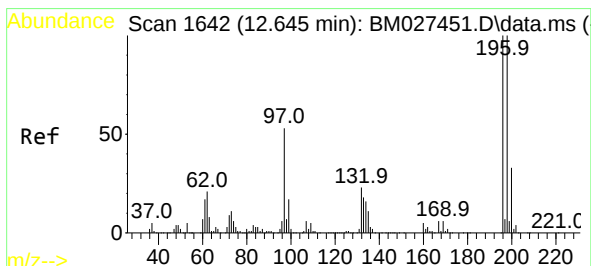
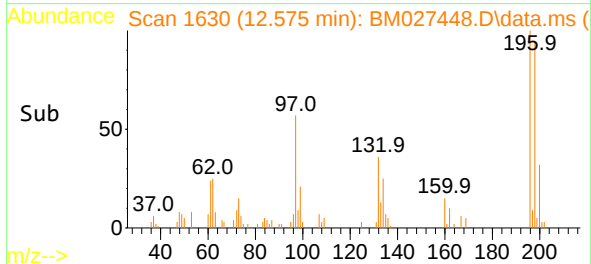
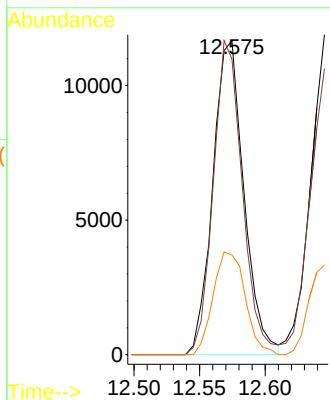
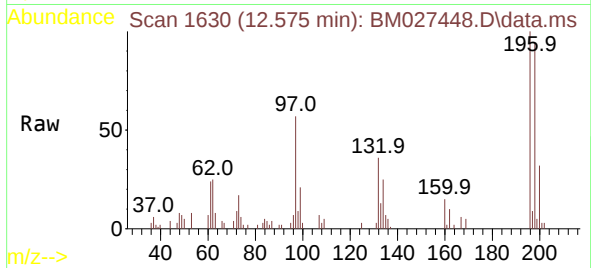




#43
2,4,6-Trichlorophenol
Concen: 4.43 ng
RT: 12.575 min Scan# 1630
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

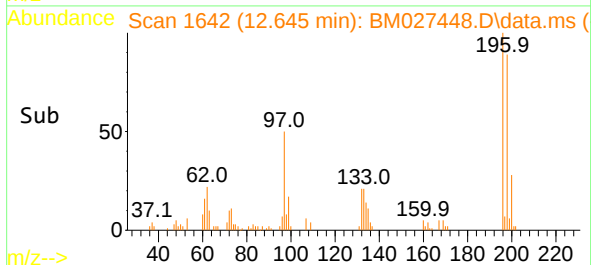
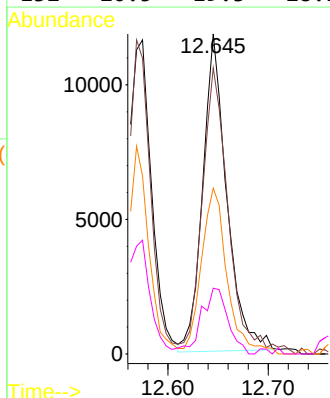
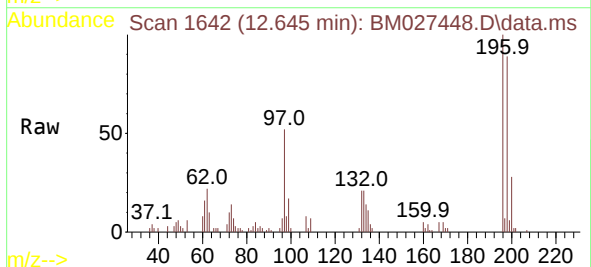
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

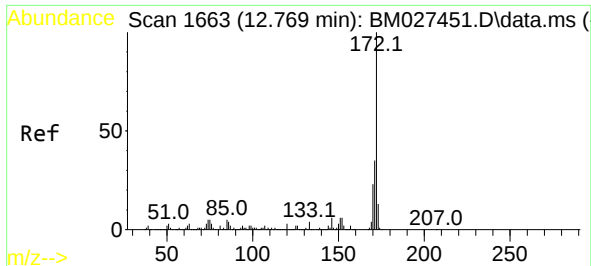
Tgt Ion:196 Resp: 19194
Ion Ratio Lower Upper
196 100
198 94.1 74.9 112.3
200 31.8 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 4.19 ng
RT: 12.645 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:196 Resp: 19743
Ion Ratio Lower Upper
196 100
198 89.4 79.0 118.6
97 51.8 40.5 60.7
132 20.5 19.3 28.9

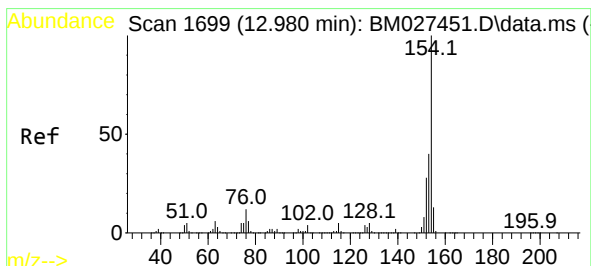
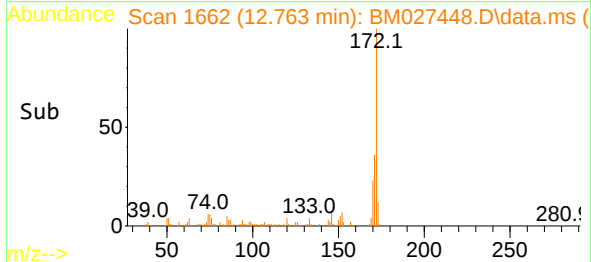
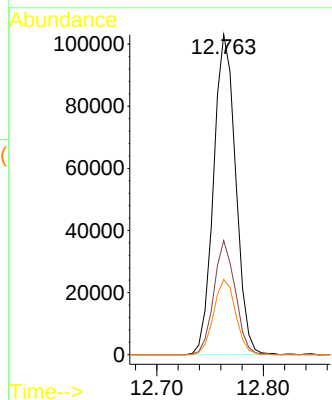
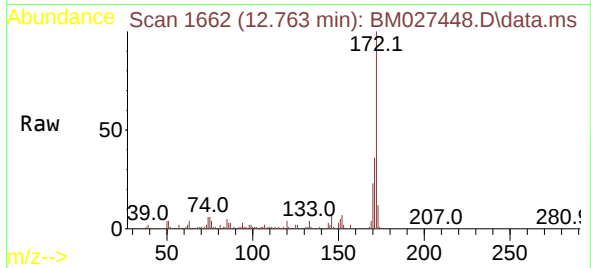




#45
2-Fluorobiphenyl
Concen: 10.07 ng
RT: 12.763 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

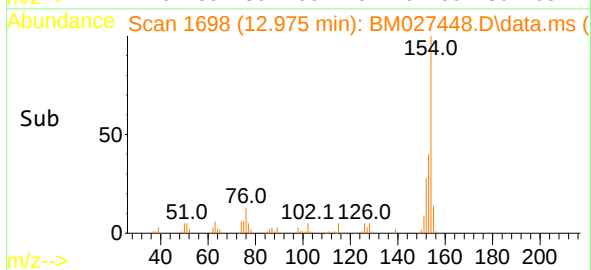
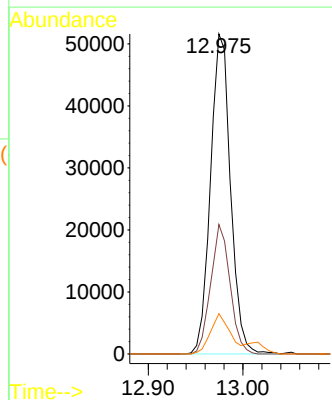
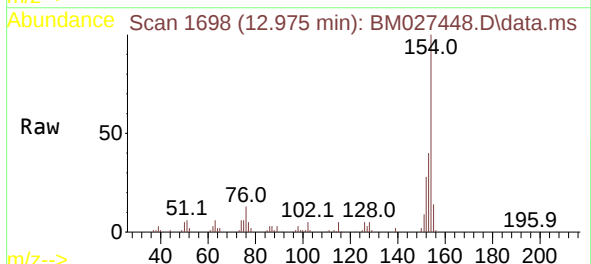
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

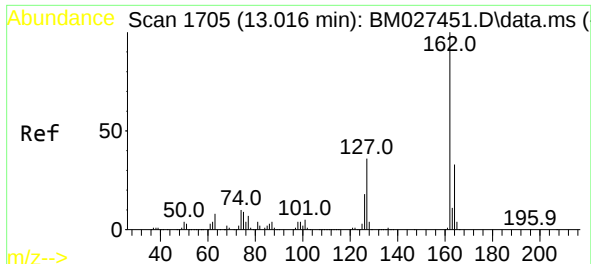
Tgt Ion:172	Resp:	148807
Ion Ratio	Lower	Upper
172	100	
171	35.6	27.8 41.8
170	23.5	18.6 27.8



#46
1,1'-Biphenyl
Concen: 4.88 ng
RT: 12.975 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:154	Resp:	75847
Ion Ratio	Lower	Upper
154	100	
153	40.4	20.0 60.0
76	12.6	0.0 32.0

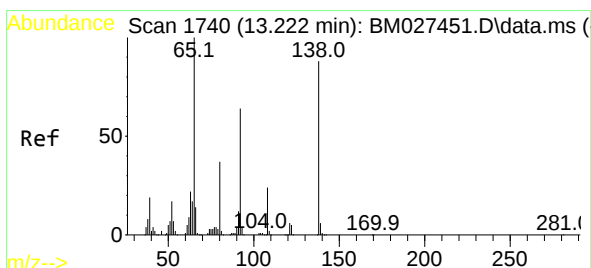
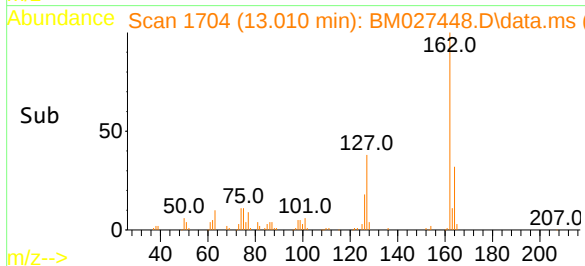
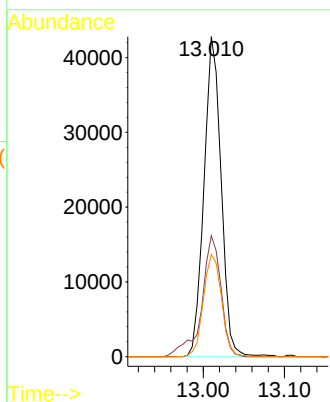
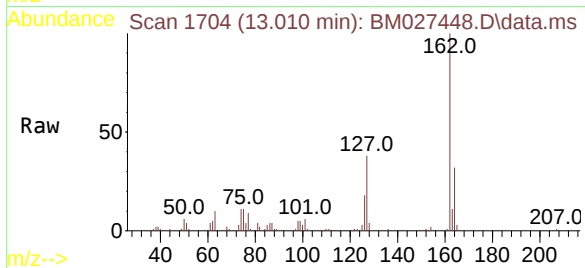




#47
2-Chloronaphthalene
Concen: 5.09 ng
RT: 13.010 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

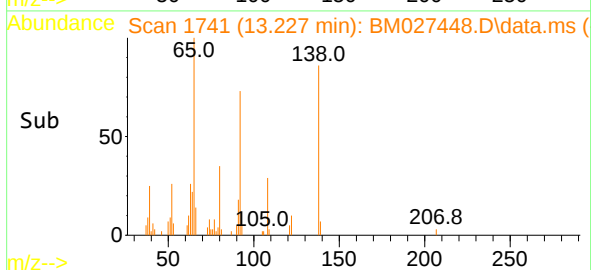
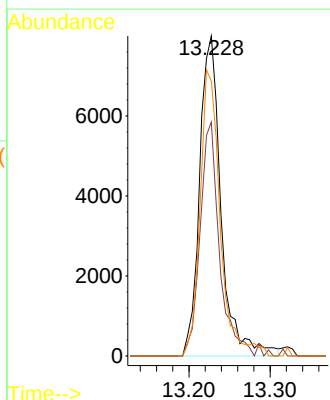
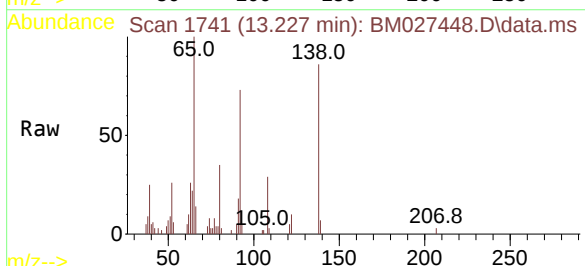
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

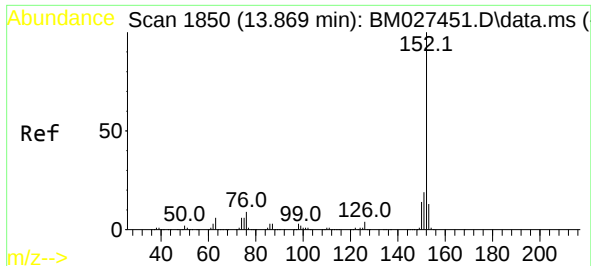
Tgt Ion:162 Resp: 62798
Ion Ratio Lower Upper
162 100
127 37.8 29.6 44.4
164 31.9 26.2 39.4



#48
2-Nitroaniline
Concen: 3.90 ng
RT: 13.227 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion: 65 Resp: 14703
Ion Ratio Lower Upper
65 100
92 73.1 51.5 77.3
138 85.9 72.7 109.1

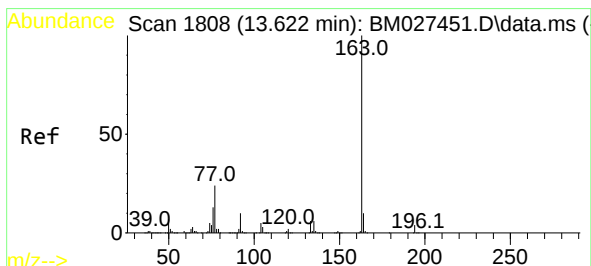
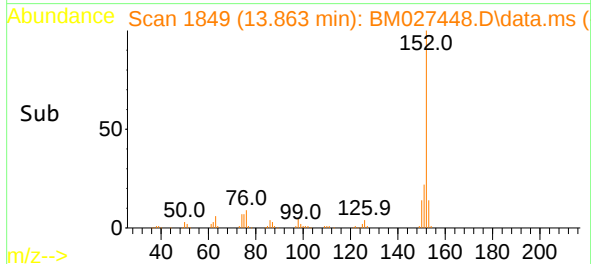
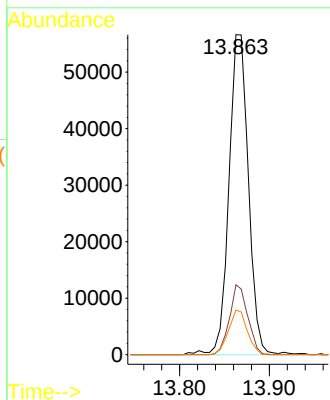
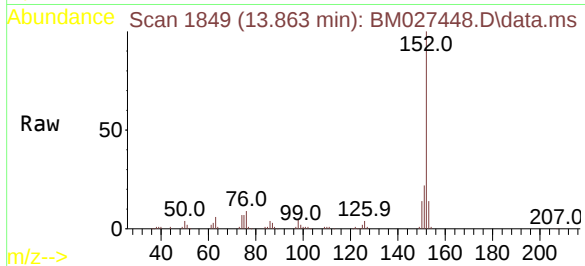




#49
Acenaphthylene
Concen: 4.55 ng
RT: 13.863 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

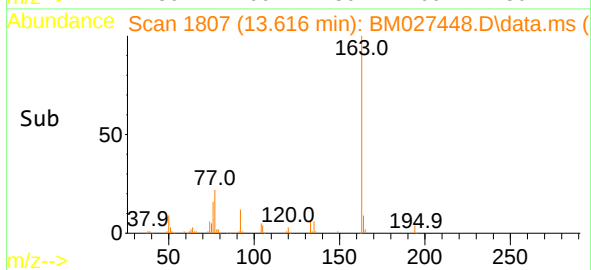
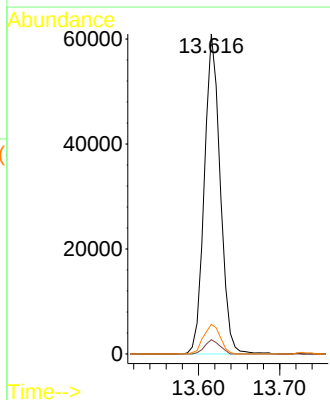
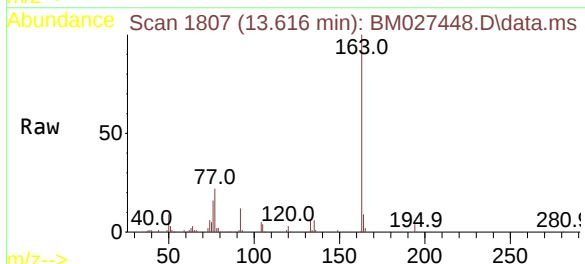
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

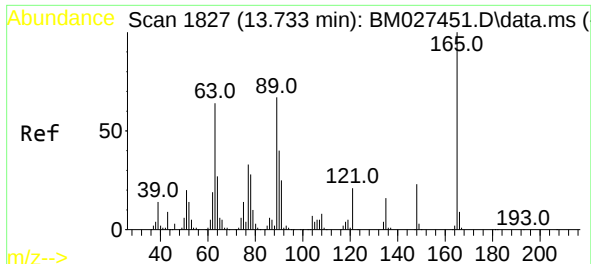
Tgt Ion:152	Resp:	84993
Ion Ratio	Lower	Upper
152	100	
151	21.8	15.8 23.6
153	13.9	10.4 15.6



#50
Dimethylphthalate
Concen: 5.12 ng
RT: 13.616 min Scan# 1807
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:163	Resp:	82608
Ion Ratio	Lower	Upper
163	100	
194	4.5	3.4 5.2
164	9.3	8.1 12.1

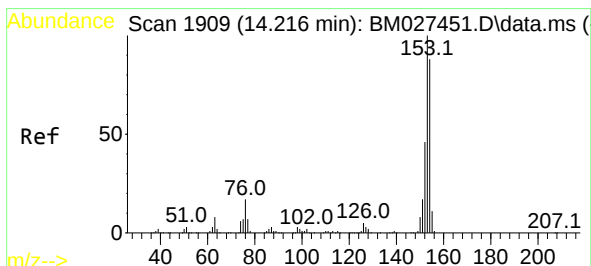
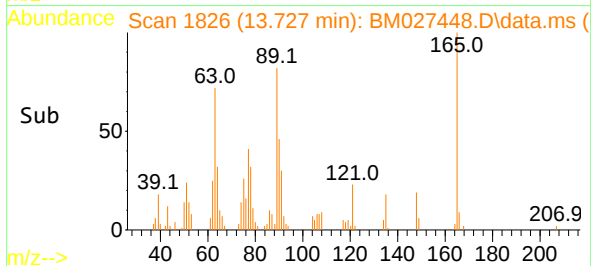
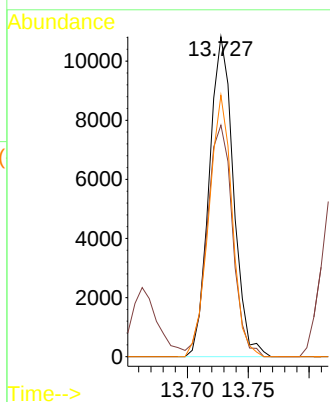
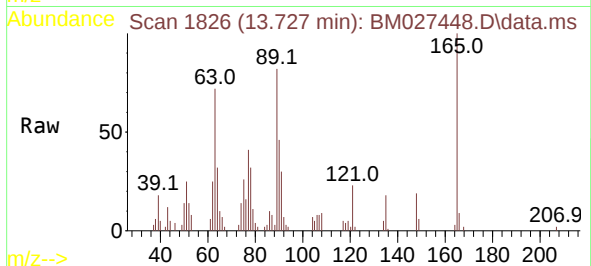




#51
2,6-Dinitrotoluene
Concen: 4.37 ng
RT: 13.727 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

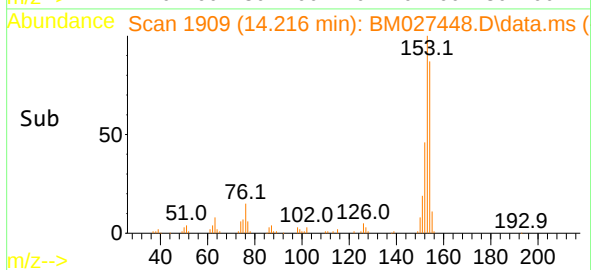
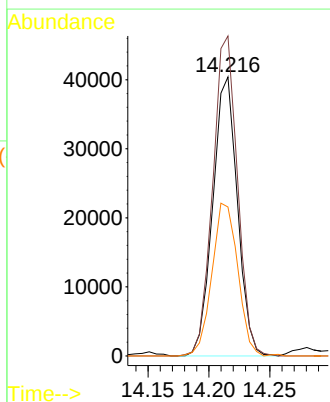
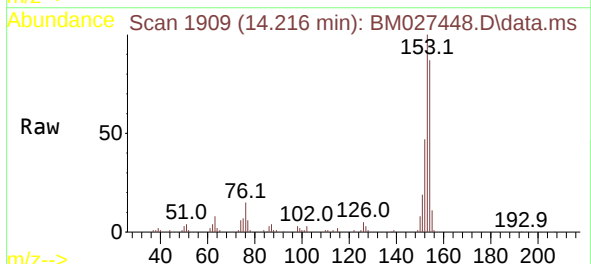
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

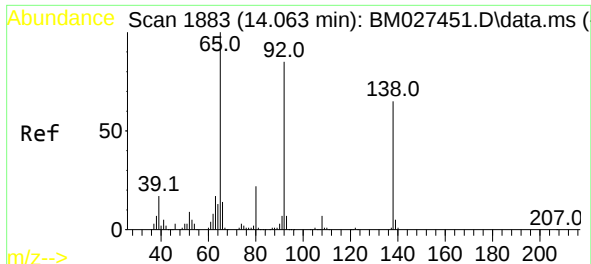
Tgt Ion:165 Resp: 15018
Ion Ratio Lower Upper
165 100
63 72.4 51.1 76.7
89 81.7 53.3 79.9#



#52
Acenaphthene
Concen: 4.92 ng
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:154 Resp: 57009
Ion Ratio Lower Upper
154 100
153 114.6 88.3 132.5
152 53.3 41.4 62.2

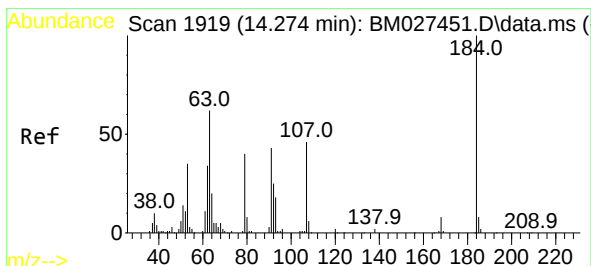
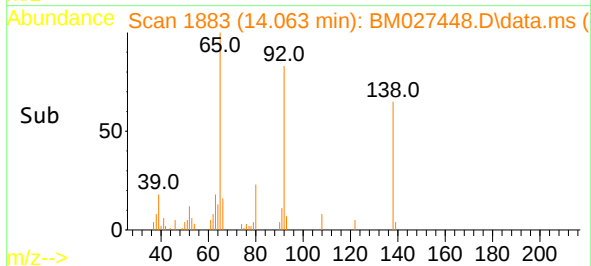
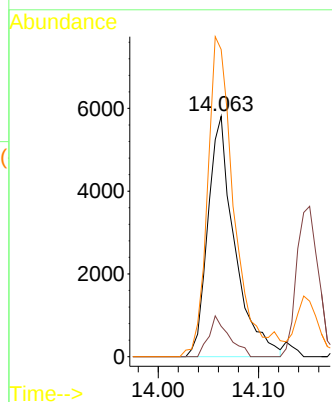
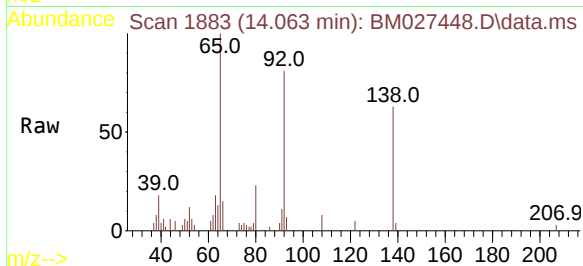




#53
3-Nitroaniline
Concen: 3.48 ng
RT: 14.063 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

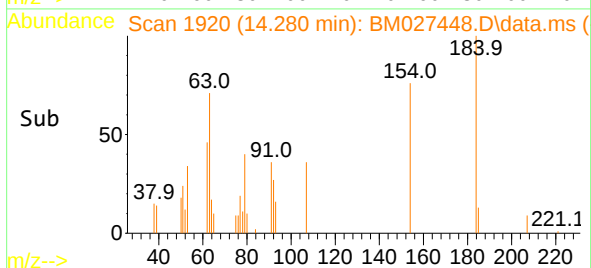
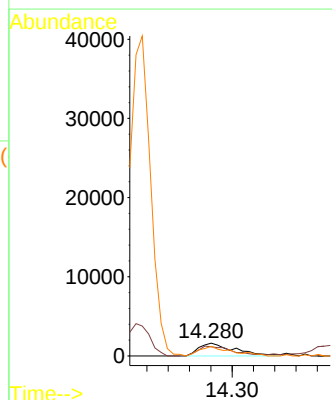
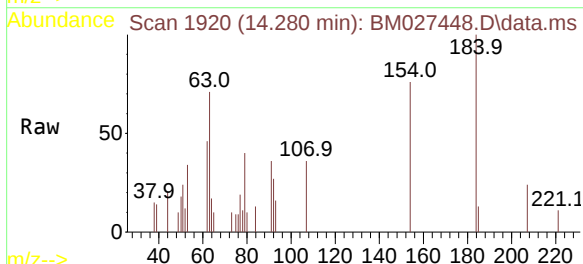
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

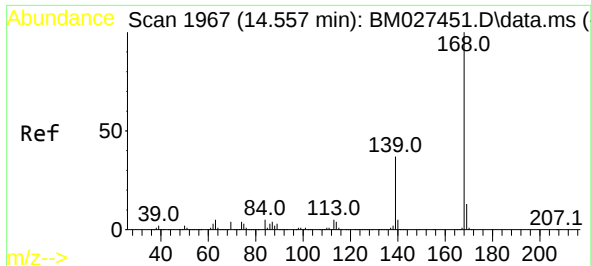
Tgt Ion:138 Resp: 10762
Ion Ratio Lower Upper
138 100
108 12.7 8.6 13.0
92 127.8 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 1.94 ng
RT: 14.280 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:184 Resp: 3801
Ion Ratio Lower Upper
184 100
63 71.1 60.2 90.2
154 75.7 52.9 79.3

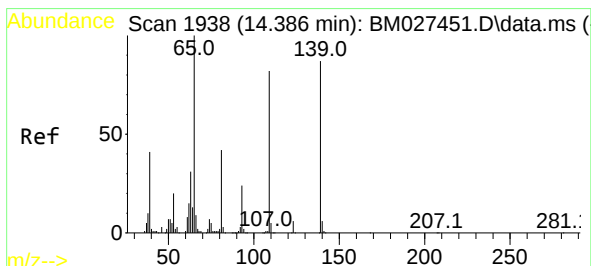
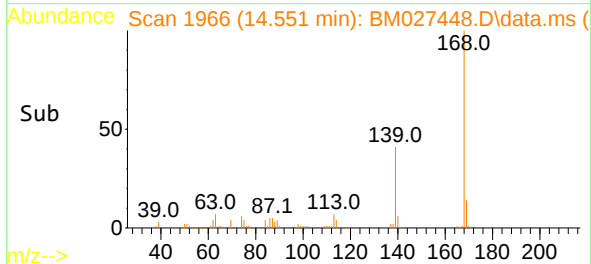
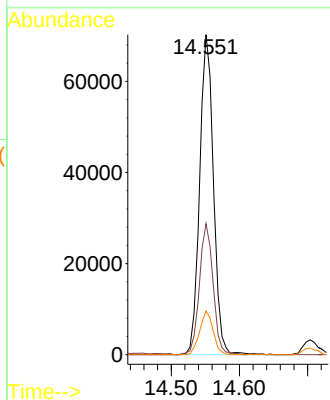
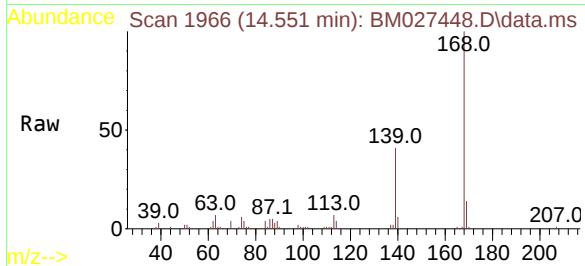




#55
Dibenzenofuran
Concen: 5.04 ng
RT: 14.551 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

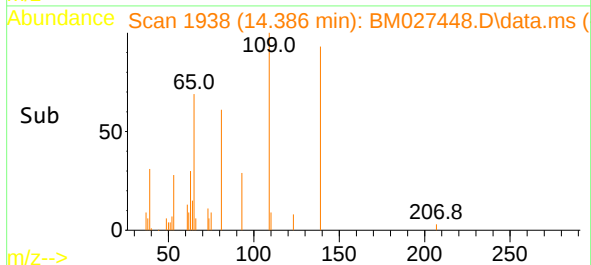
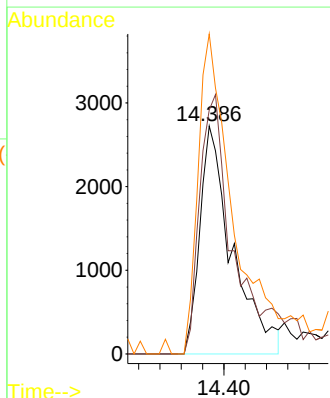
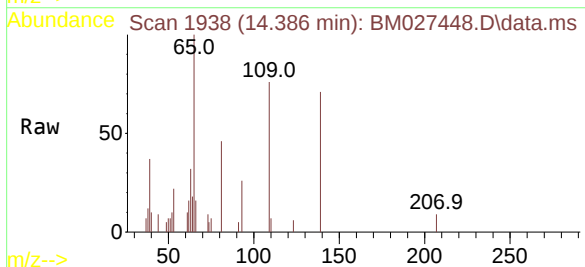
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

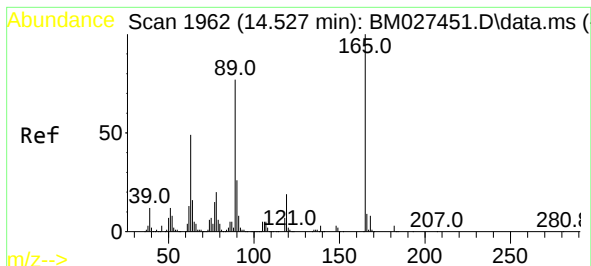
Tgt Ion:168 Resp: 98782
Ion Ratio Lower Upper
168 100
139 40.9 30.2 45.4
169 13.6 10.6 16.0



#56
4-Nitrophenol
Concen: 2.12 ng
RT: 14.386 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:139 Resp: 5762
Ion Ratio Lower Upper
139 100
109 107.0 77.0 117.0
65 140.3 103.4 143.4

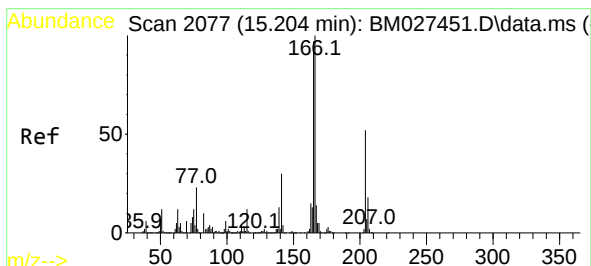
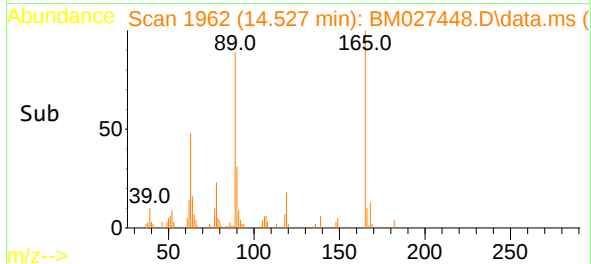
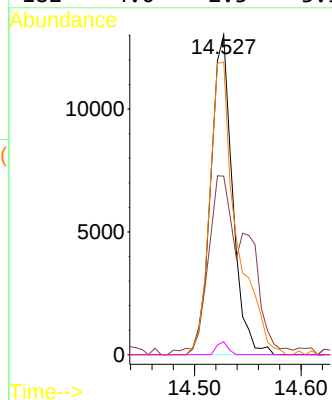
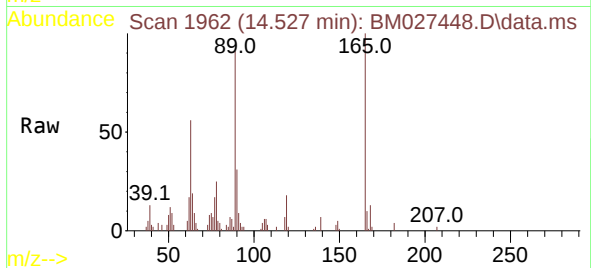




#57
2,4-Dinitrotoluene
Concen: 3.89 ng
RT: 14.527 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

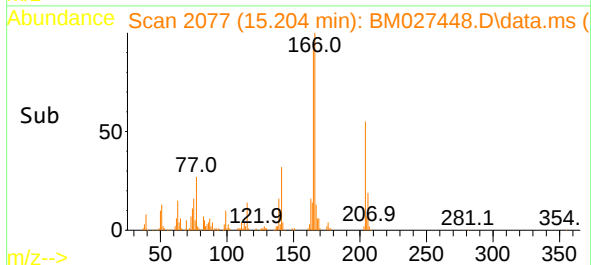
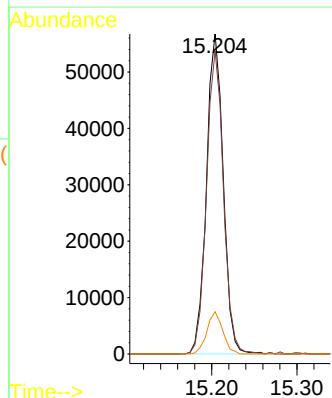
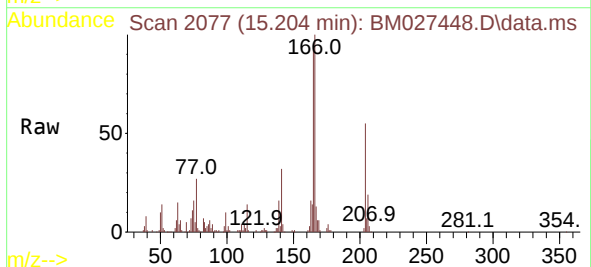
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

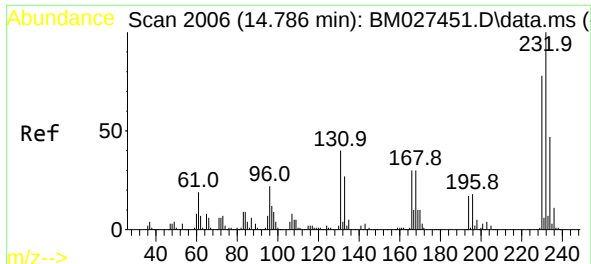
Tgt Ion:	165	Resp:	18529
Ion	Ratio	Lower	Upper
165	100		
63	55.8	38.8	58.2
89	91.5	62.6	94.0
182	4.0	2.3	3.5#



#58
Fluorene
Concen: 4.72 ng
RT: 15.204 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	166	Resp:	77712
Ion	Ratio	Lower	Upper
166	100		
165	94.7	76.2	114.2
167	13.2	10.7	16.1

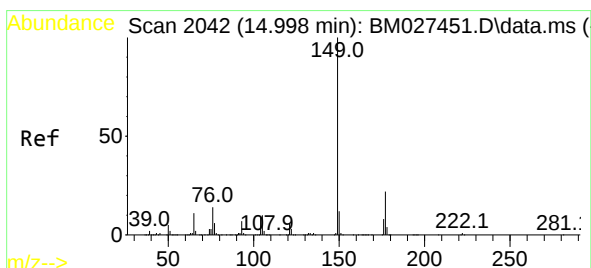
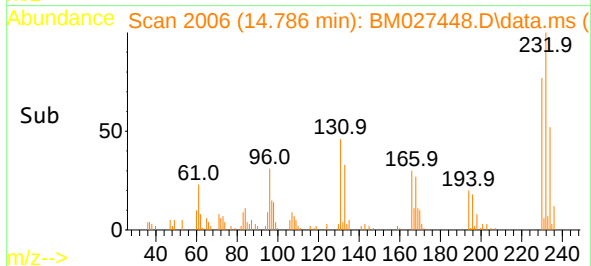
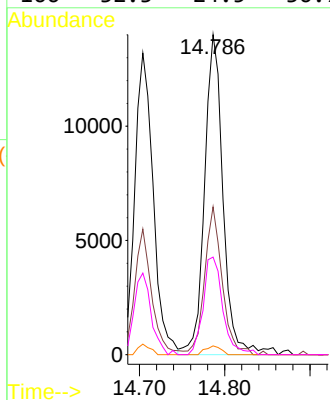
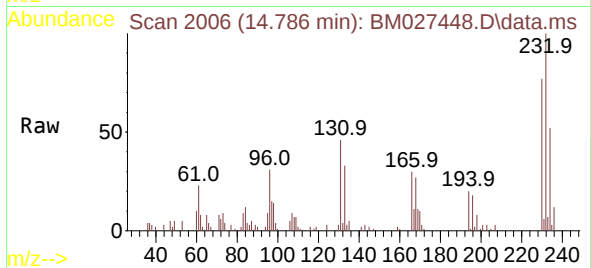




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.64 ng
RT: 14.786 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

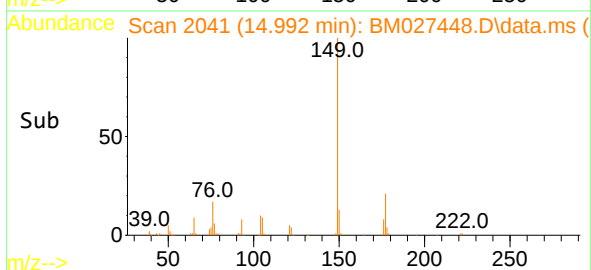
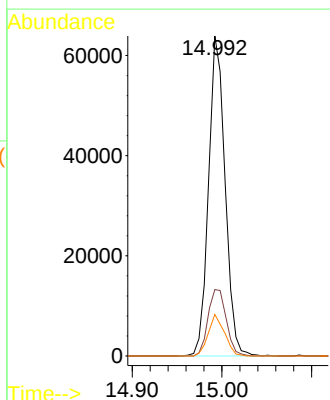
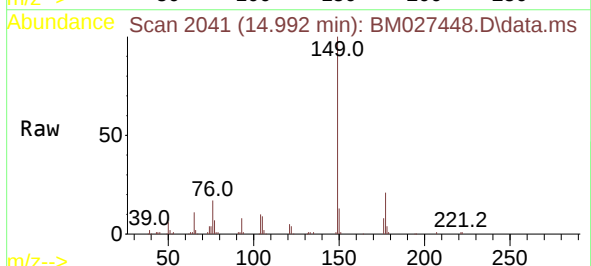
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

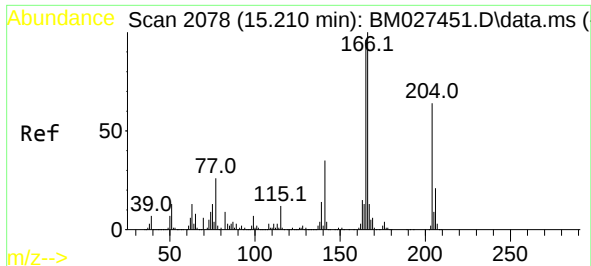
Tgt Ion:	232	Resp:	21167
Ion	Ratio	Lower	Upper
232	100		
131	43.8	32.2	48.2
130	2.3	1.8	2.8
166	32.3	24.5	36.7



#60
Diethylphthalate
Concen: 4.92 ng
RT: 14.992 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	149	Resp:	81793
Ion	Ratio	Lower	Upper
149	100		
177	20.7	18.2	27.4
150	13.0	10.2	15.4

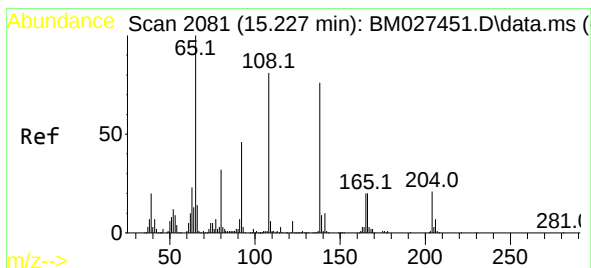
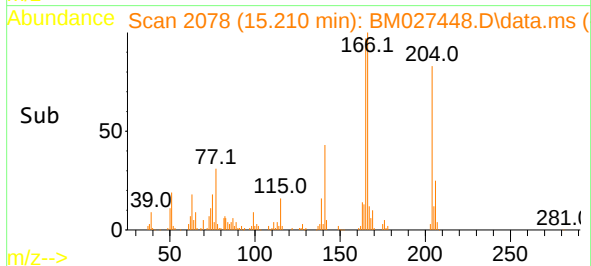
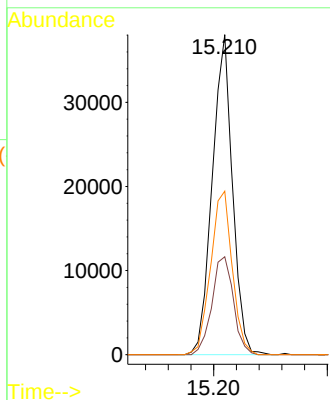
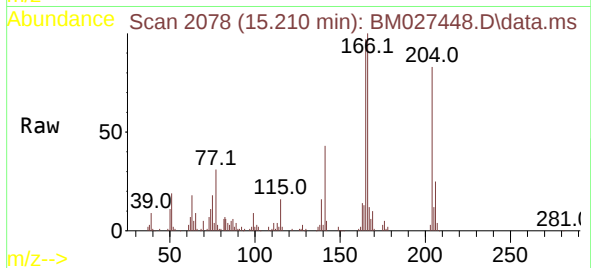




#61
4-Chlorophenyl-phenylether
Concen: 5.19 ng
RT: 15.210 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

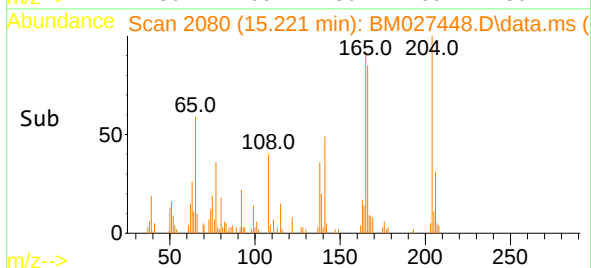
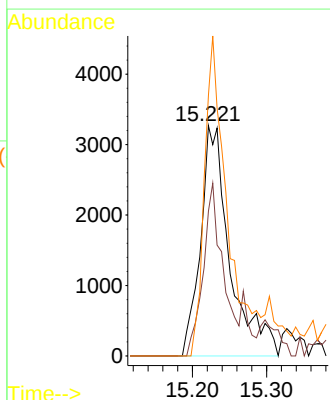
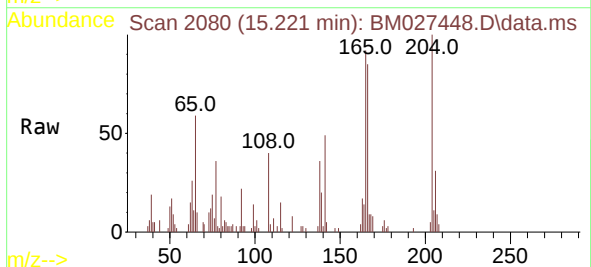
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

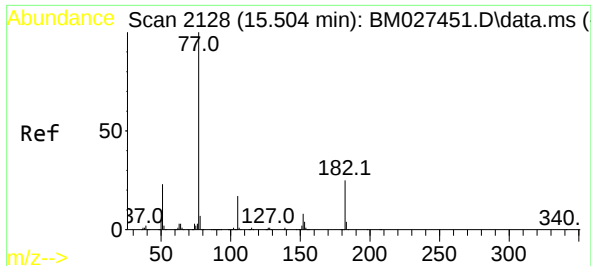
Tgt Ion:204 Resp: 46915
Ion Ratio Lower Upper
204 100
206 30.6 26.1 39.1
141 51.1 43.7 65.5



#62
4-Nitroaniline
Concen: 2.78 ng
RT: 15.221 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:138 Resp: 9021
Ion Ratio Lower Upper
138 100
92 62.9 35.5 75.5
108 113.2 80.5 120.5

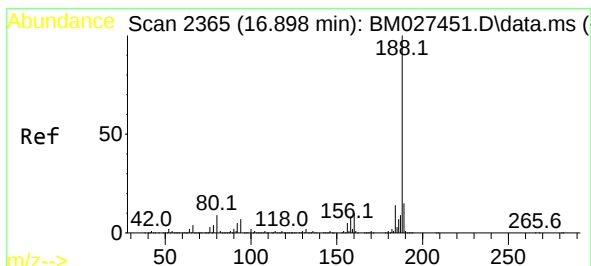
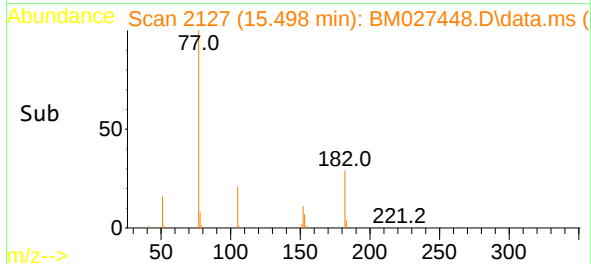
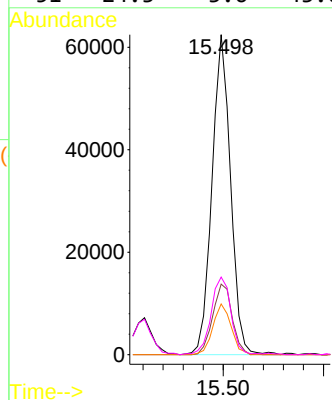
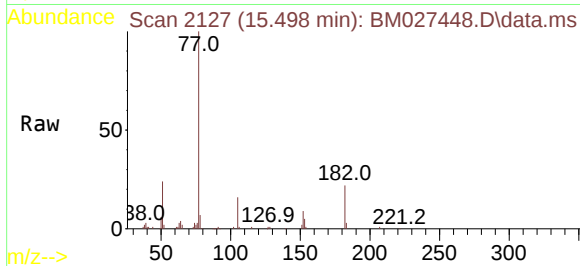




#63
Azobenzene
Concen: 4.68 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

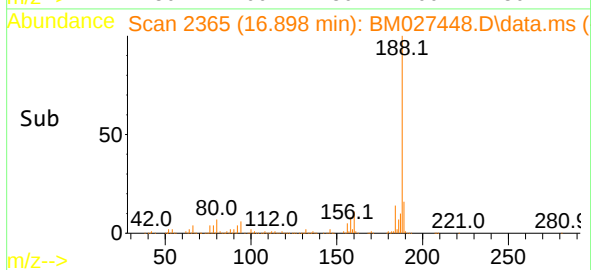
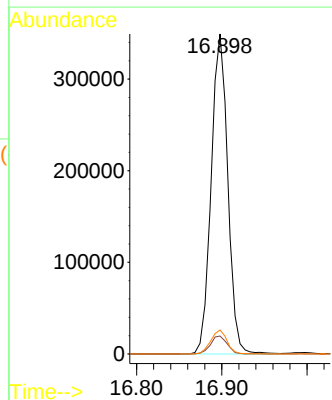
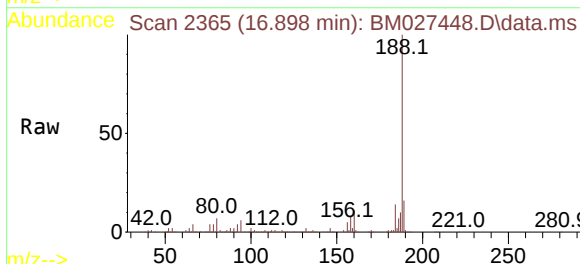
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

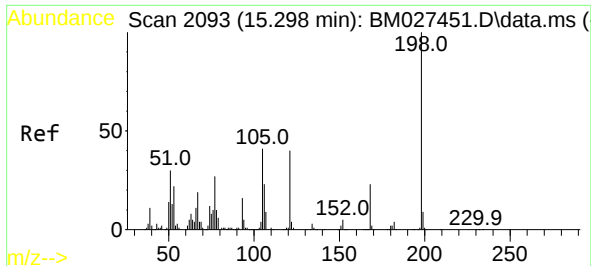
Tgt Ion: 77	Resp: 80448
Ion Ratio	Lower Upper
77 100	
182 22.0	5.8 45.8
105 15.8	0.0 37.2
51 24.3	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.898 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion: 188	Resp: 472651
Ion Ratio	Lower Upper
188 100	
94 5.6	6.2 9.4#
80 7.5	7.5 11.3#

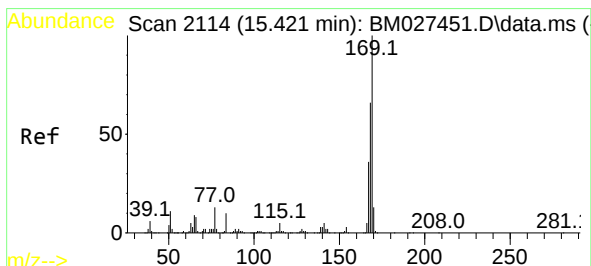
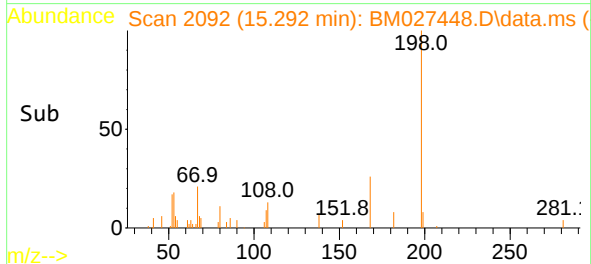
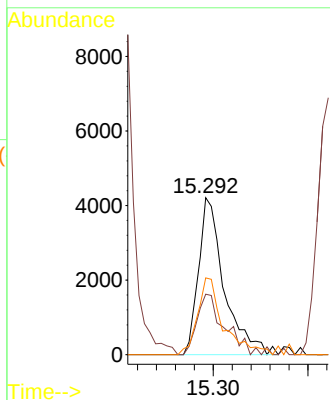
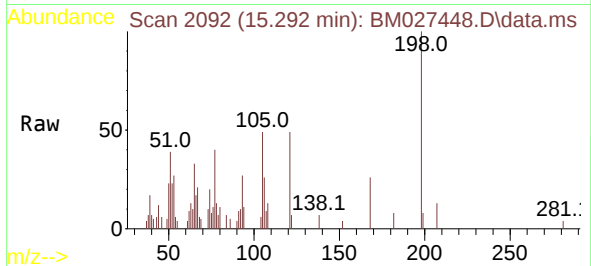




#65
4,6-Dinitro-2-methylphenol
Concen: 2.62 ng
RT: 15.292 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

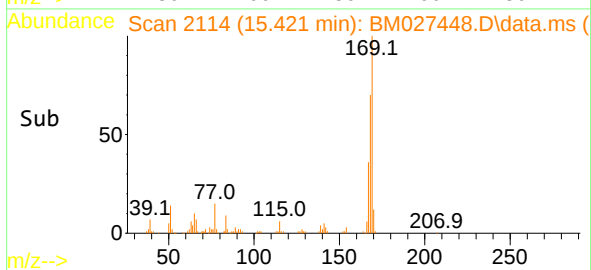
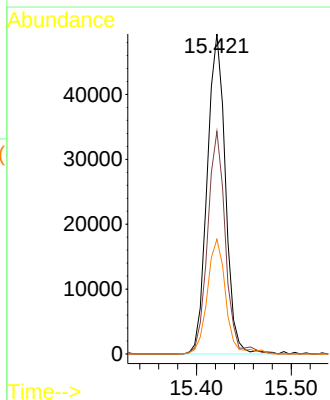
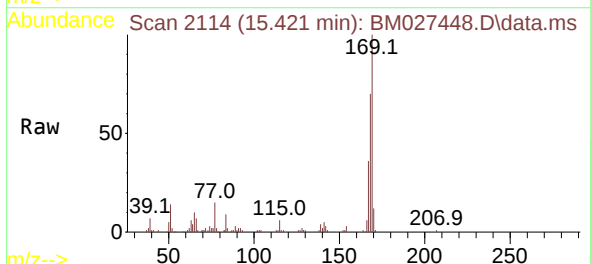
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

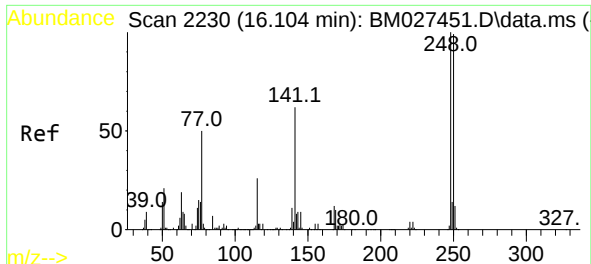
Tgt Ion:198 Resp: 7939
Ion Ratio Lower Upper
198 100
51 38.5 13.0 53.0
105 49.0 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 4.51 ng
RT: 15.421 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:169 Resp: 66011
Ion Ratio Lower Upper
169 100
168 69.6 53.8 80.8
167 35.9 29.0 43.4

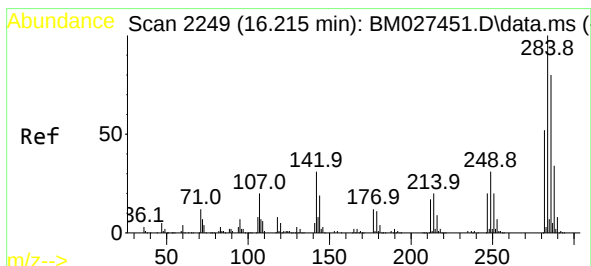
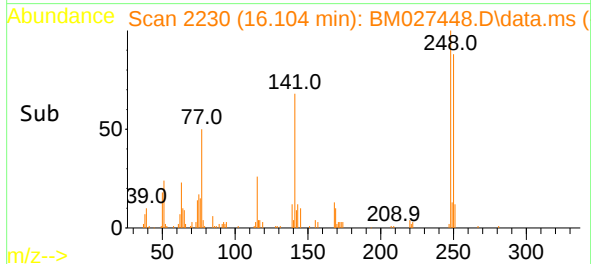
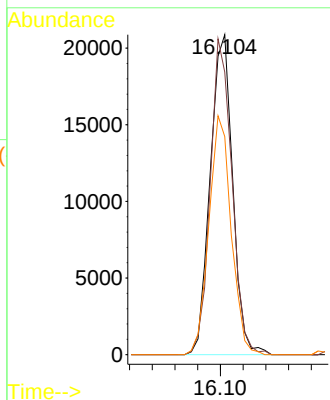
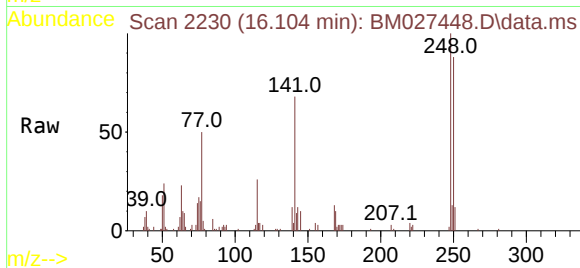




#67
4-Bromophenyl-phenylether
Concen: 4.90 ng
RT: 16.104 min Scan# 2230
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

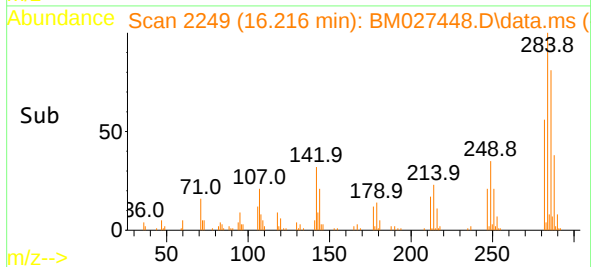
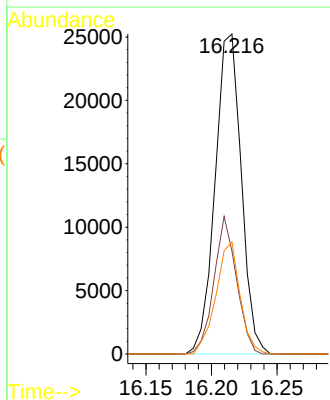
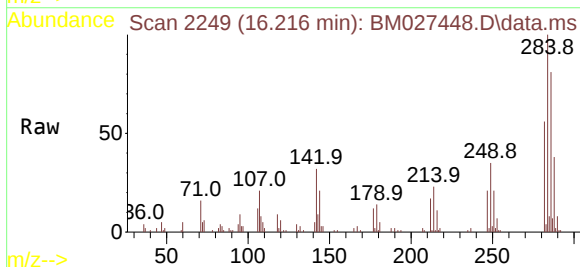
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

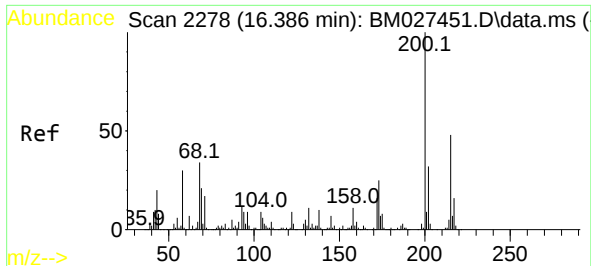
Tgt Ion:	248	Resp:	28614
Ion Ratio	Lower	Upper	
248	100		
250	88.3	79.1	118.7
141	68.2	51.8	77.8



#68
Hexachlorobenzene
Concen: 5.13 ng
RT: 16.216 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	284	Resp:	34937
Ion Ratio	Lower	Upper	
284	100		
142	32.2	26.1	39.1
249	35.0	25.6	38.4

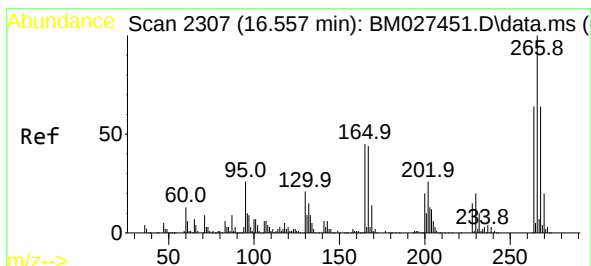
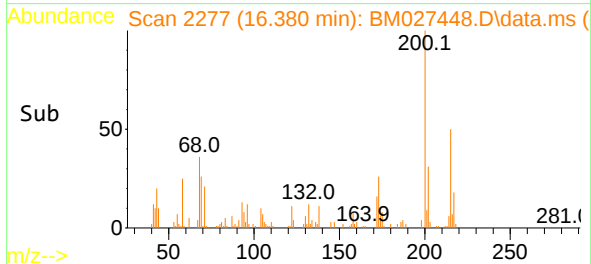
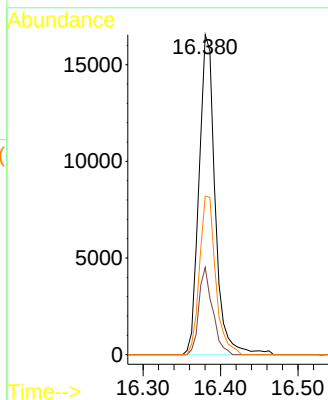
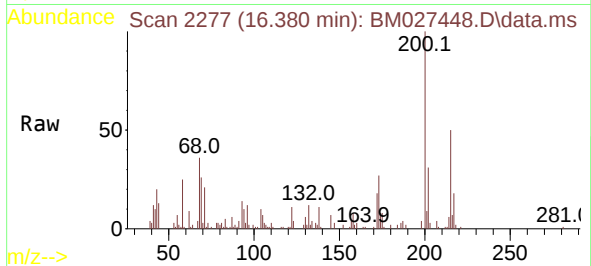




#69
Atrazine
Concen: 5.59 ng
RT: 16.380 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

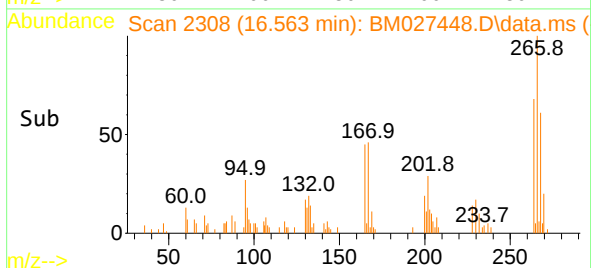
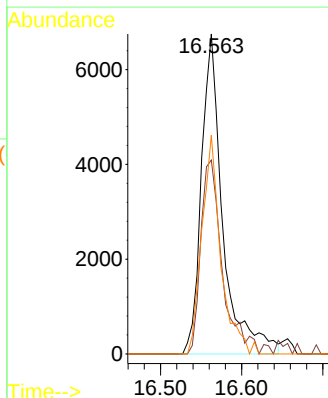
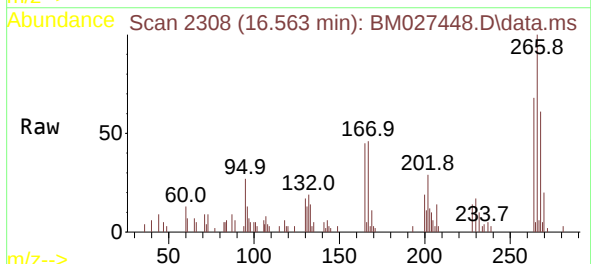
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

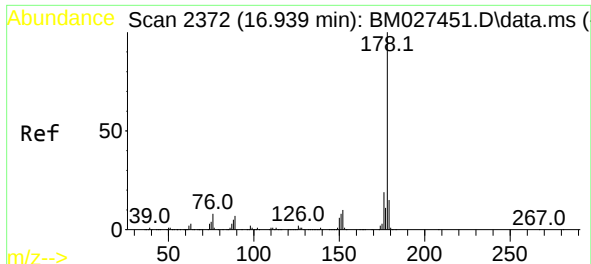
Tgt Ion:200 Resp: 23928
Ion Ratio Lower Upper
200 100
173 27.3 4.9 44.9
215 49.6 29.0 69.0



#70
Pentachlorophenol
Concen: 3.00 ng
RT: 16.563 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:266 Resp: 12357
Ion Ratio Lower Upper
266 100
268 60.6 49.9 74.9
264 68.4 50.6 76.0

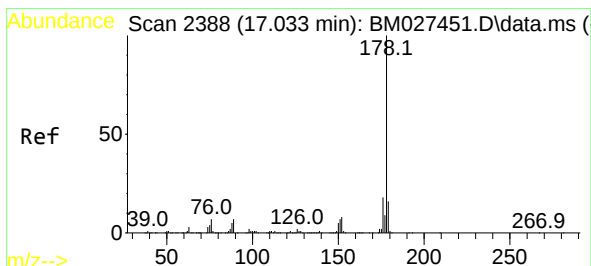
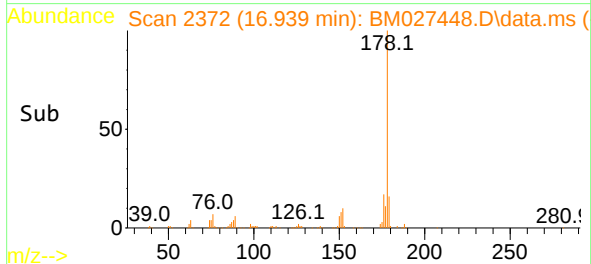
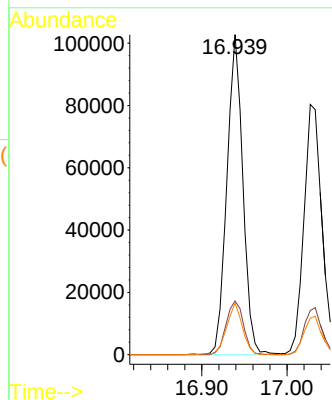
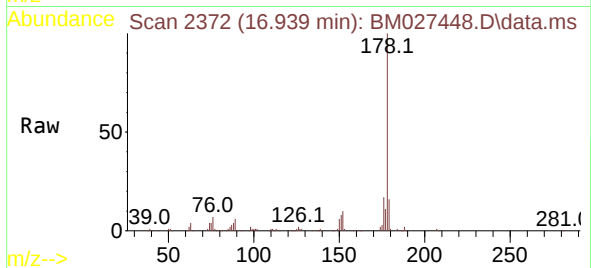




#71
Phenanthrene
Concen: 4.89 ng
RT: 16.939 min Scan# 2372
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

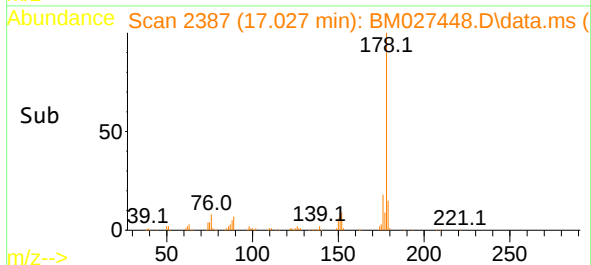
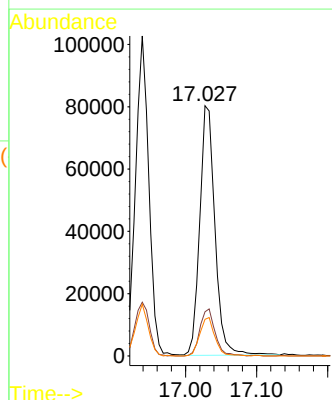
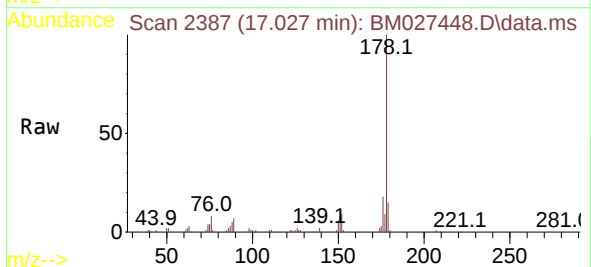
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

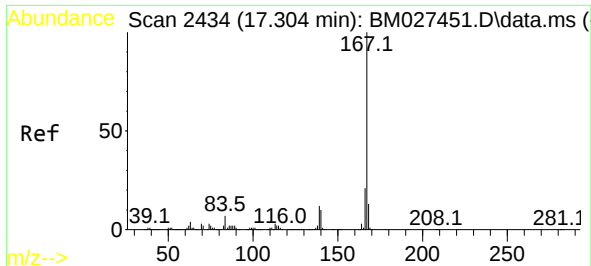
Tgt Ion:178 Resp: 134278
Ion Ratio Lower Upper
178 100
176 16.8 15.0 22.6
179 16.2 12.2 18.4



#72
Anthracene
Concen: 4.33 ng
RT: 17.027 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:178 Resp: 120158
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 14.7 12.5 18.7

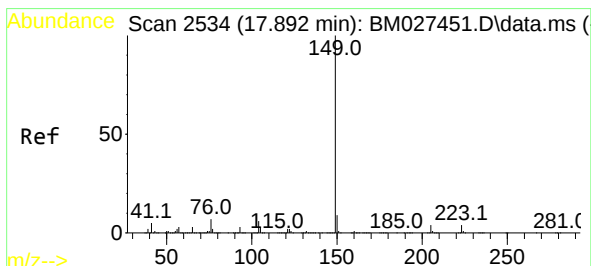
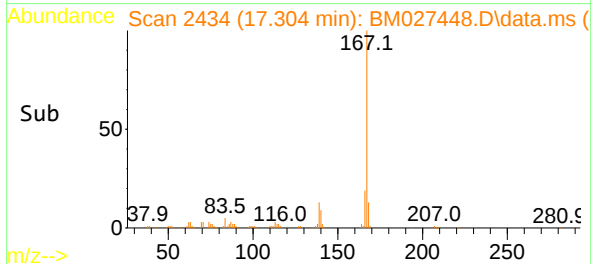
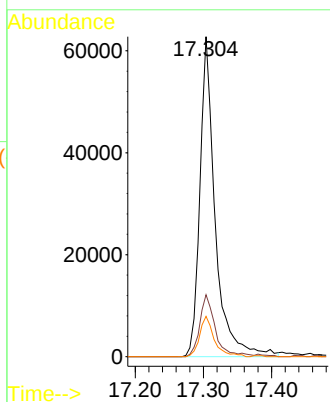
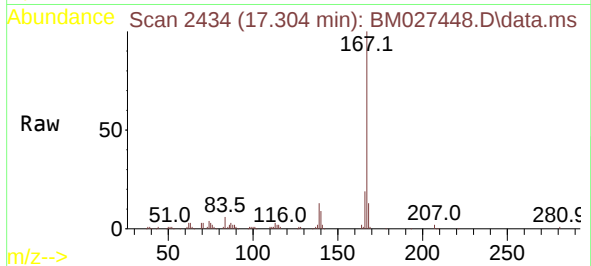




#73
 Carbazole
 Concen: 4.05 ng
 RT: 17.304 min Scan# 2434
 Delta R.T. 0.000 min
 Lab File: BM027448.D
 Acq: 17 Sep 2020 15:39

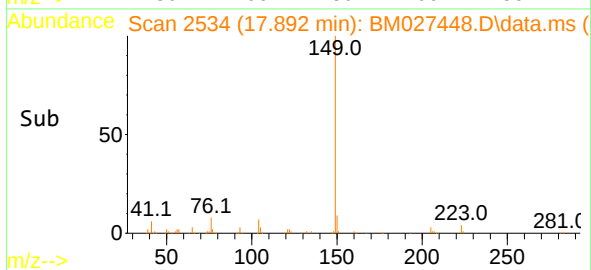
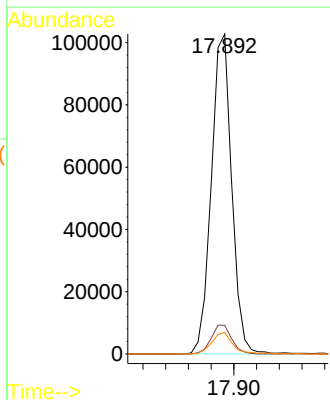
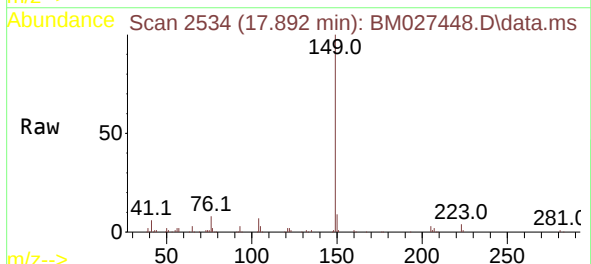
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

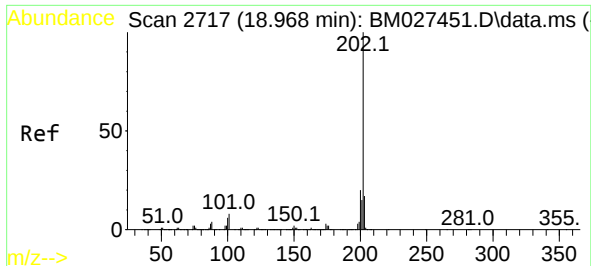
Tgt Ion:167	Resp:	98104	
Ion	Ratio	Lower	Upper
167	100		
166	19.4	16.9	25.3
139	12.6	9.9	14.9



#74
 Di-n-butylphthalate
 Concen: 4.39 ng
 RT: 17.892 min Scan# 2534
 Delta R.T. 0.000 min
 Lab File: BM027448.D
 Acq: 17 Sep 2020 15:39

Tgt Ion:149	Resp:	128005	
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	6.7	4.7	7.1

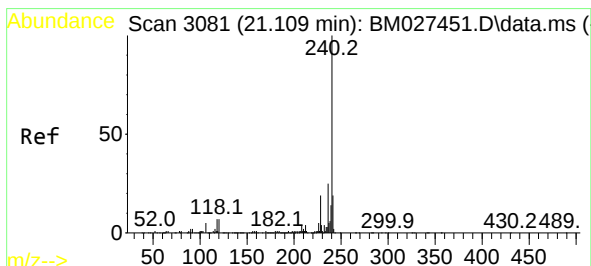
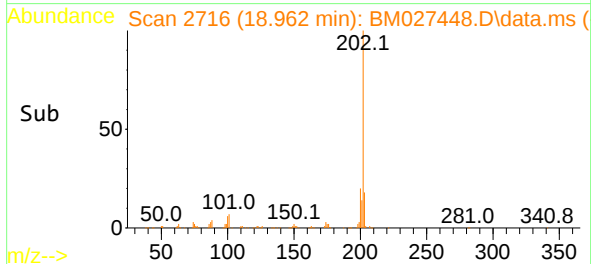
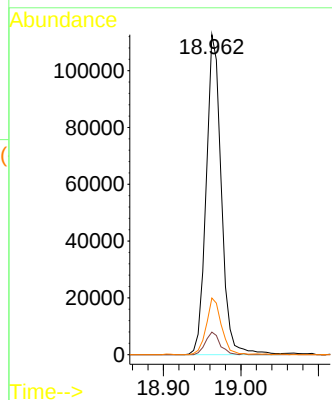
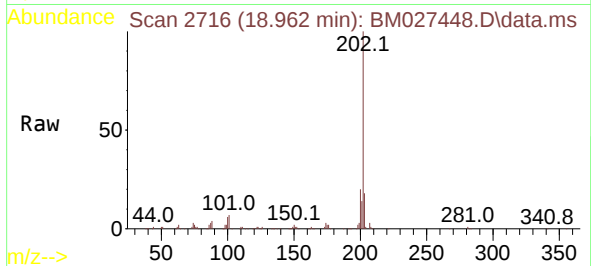




#75
Fluoranthene
Concen: 4.59 ng
RT: 18.962 min Scan# 2716
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

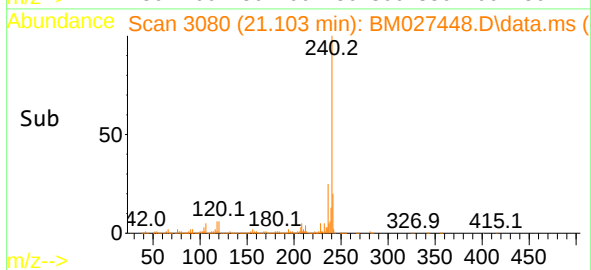
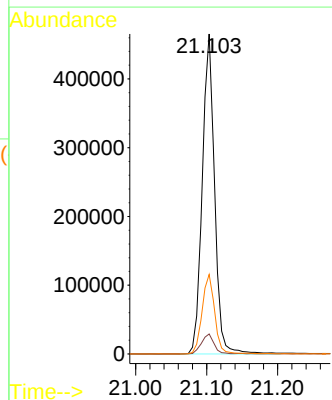
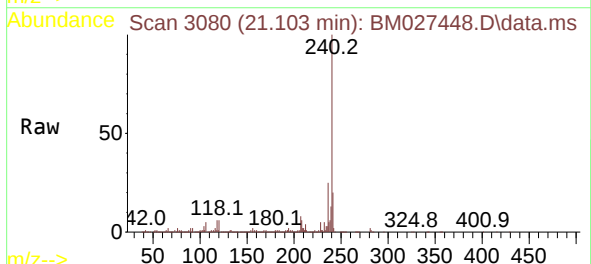
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

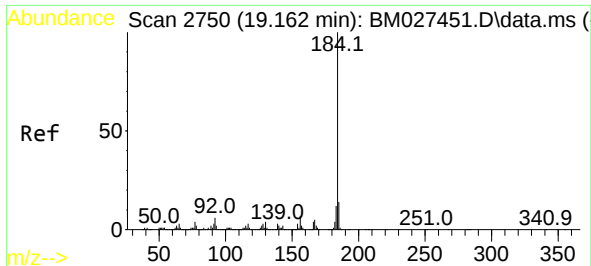
Tgt Ion:202 Resp: 152944
Ion Ratio Lower Upper
202 100
101 7.1 0.0 28.5
203 17.7 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.103 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:240 Resp: 563623
Ion Ratio Lower Upper
240 100
120 6.2 6.4 9.6#
236 24.9 20.1 30.1

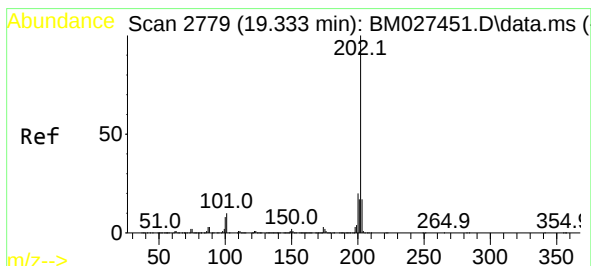
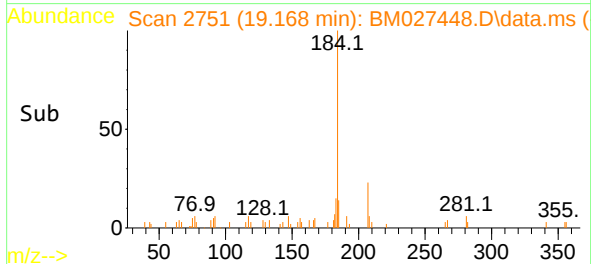
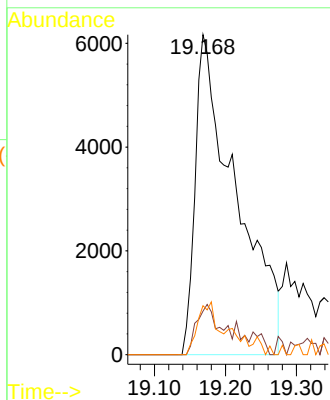
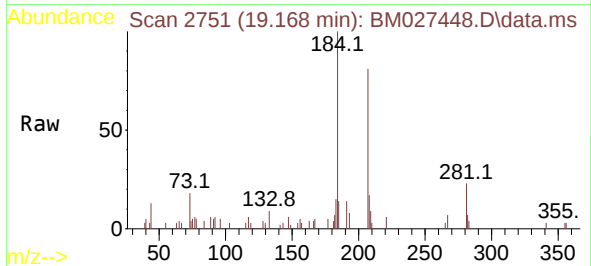




#77
Benzidine
Concen: 1.55 ng
RT: 19.168 min Scan# 2751
Delta R.T. 0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

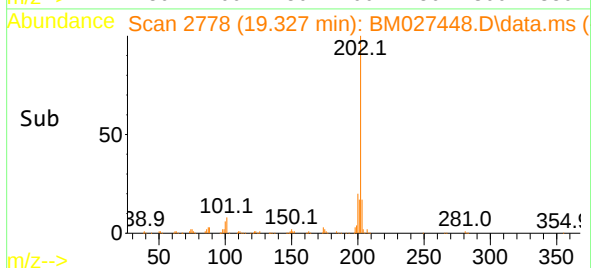
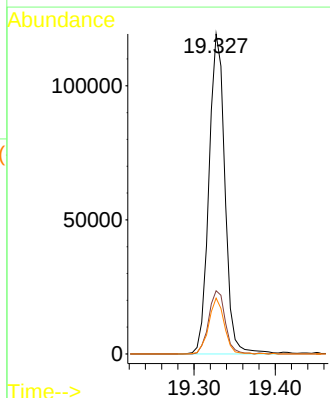
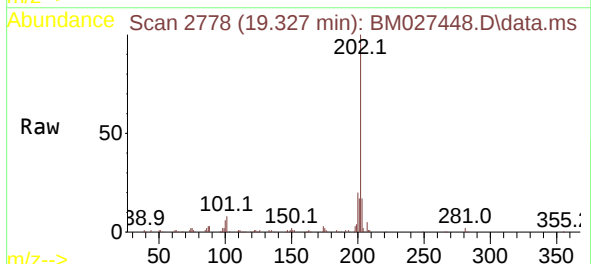
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

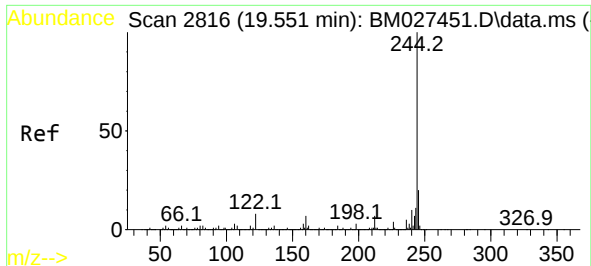
Tgt Ion:184 Resp: 24537
Ion Ratio Lower Upper
184 100
185 13.6 11.0 16.6
183 15.3 9.7 14.5#



#78
Pyrene
Concen: 4.23 ng
RT: 19.327 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:202 Resp: 162766
Ion Ratio Lower Upper
202 100
200 19.7 16.6 24.8
203 17.5 13.8 20.6

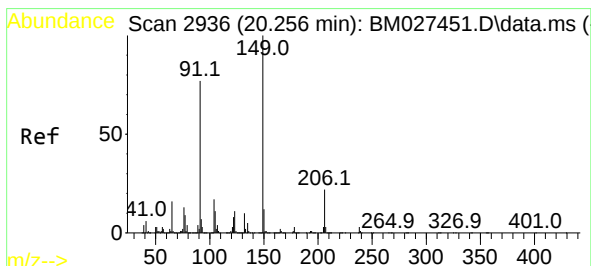
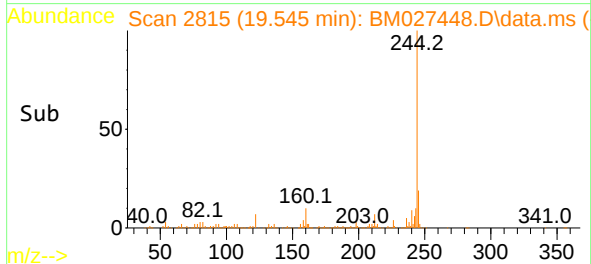
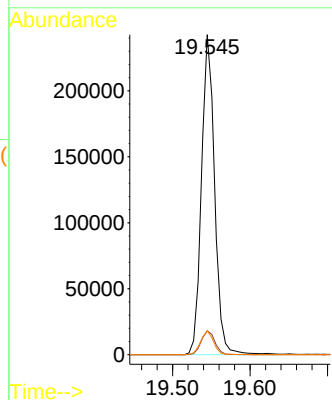
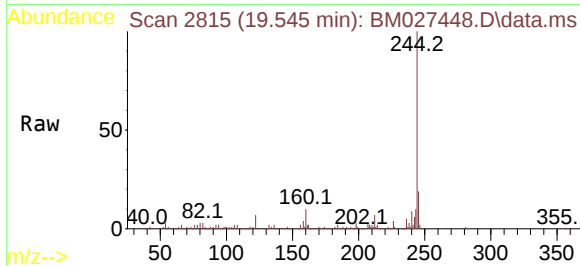




#79
 Terphenyl-d14
 Concen: 8.82 ng
 RT: 19.545 min Scan# 2815
 Delta R.T. -0.006 min
 Lab File: BM027448.D
 Acq: 17 Sep 2020 15:39

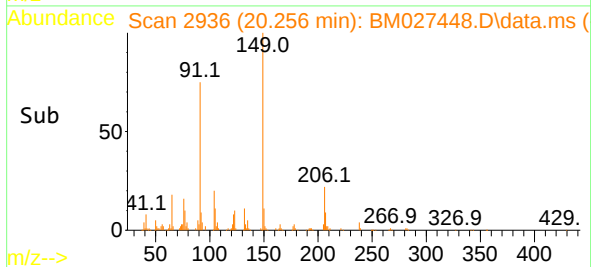
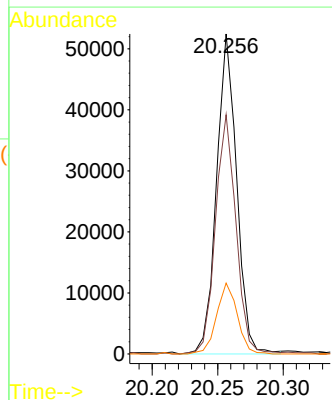
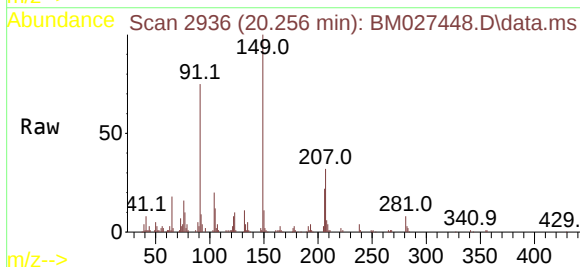
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

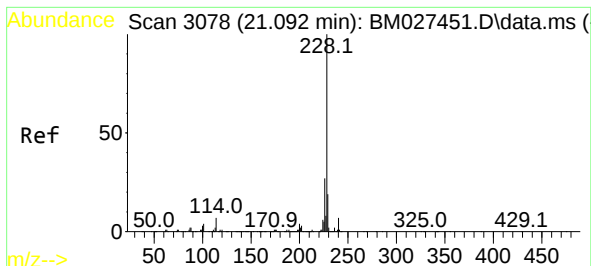
Tgt Ion:244 Resp: 285710
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.8
 122 7.5 6.5 9.7



#80
 Butylbenzylphthalate
 Concen: 3.89 ng
 RT: 20.256 min Scan# 2936
 Delta R.T. 0.000 min
 Lab File: BM027448.D
 Acq: 17 Sep 2020 15:39

Tgt Ion:149 Resp: 55892
 Ion Ratio Lower Upper
 149 100
 91 74.7 58.1 87.1
 206 22.2 18.7 28.1

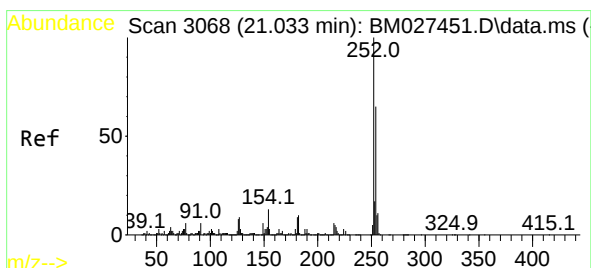
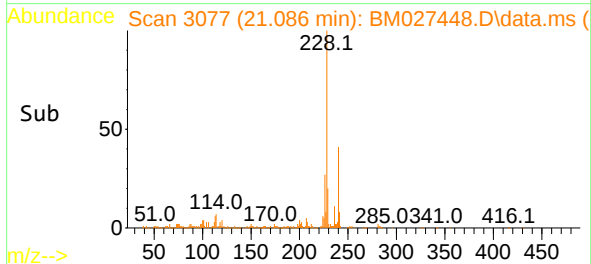
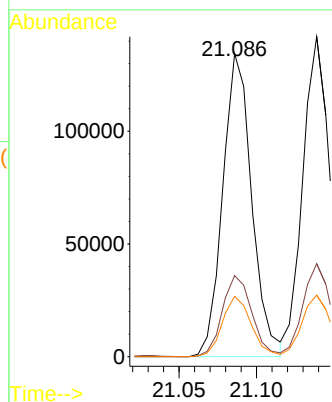
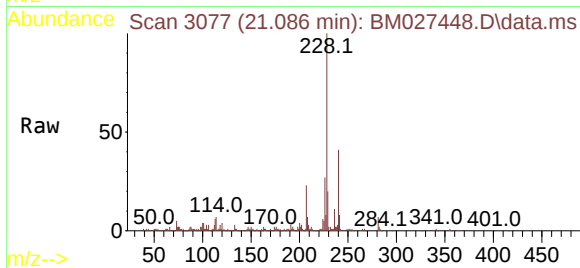




#81
Benzo(a)anthracene
Concen: 4.65 ng
RT: 21.086 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

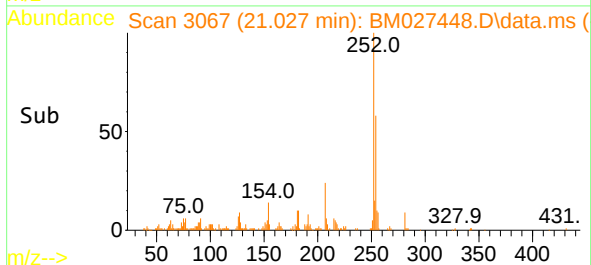
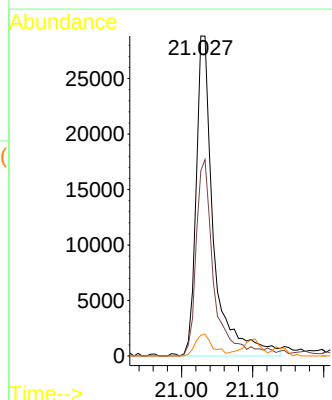
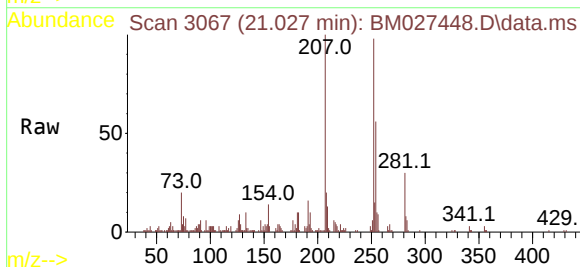
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

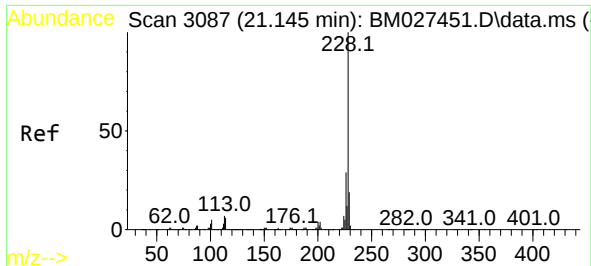
Tgt Ion:	228	Resp:	174935
Ion Ratio	Lower	Upper	
228	100		
226	26.8	21.1	31.7
229	19.9	15.7	23.5



#82
3,3'-Dichlorobenzidine
Concen: 3.50 ng
RT: 21.027 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:	252	Resp:	49816
Ion Ratio	Lower	Upper	
252	100		
254	57.8	51.4	77.0
126	6.5	6.8	10.2

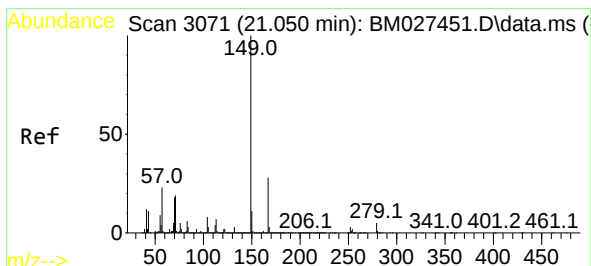
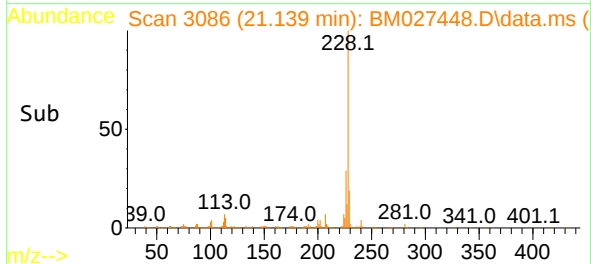
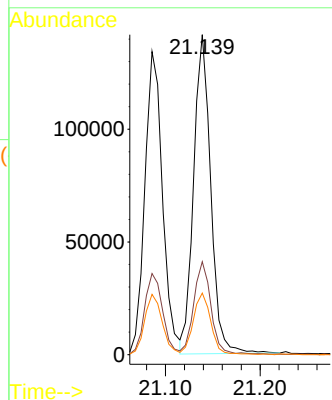
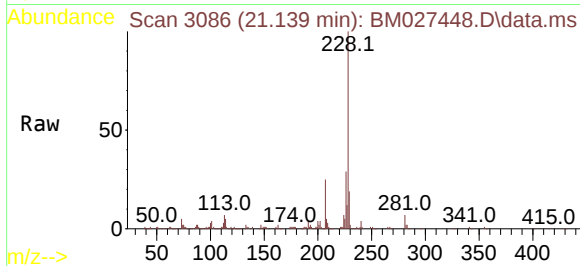




#83
Chrysene
Concen: 4.87 ng
RT: 21.139 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

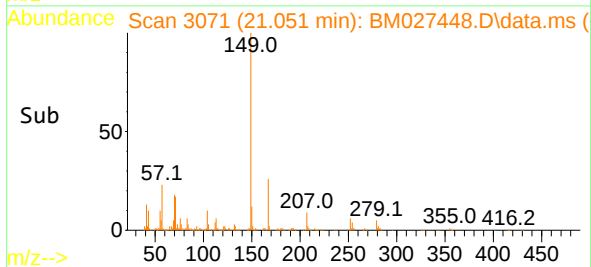
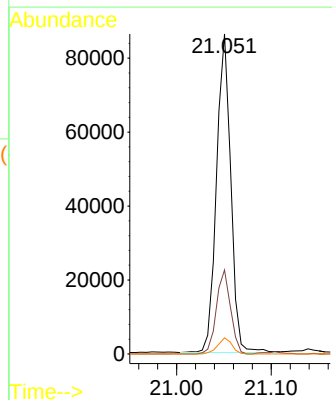
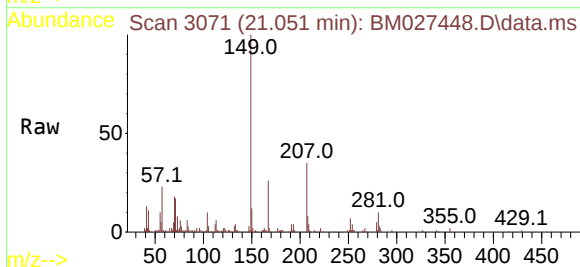
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

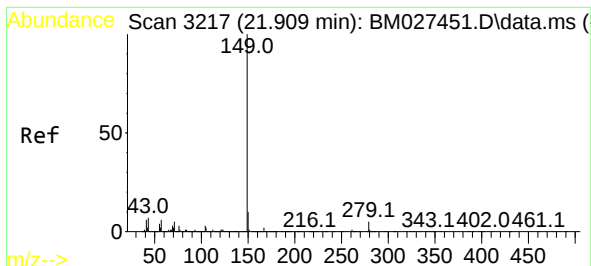
Tgt Ion:228 Resp: 177929
Ion Ratio Lower Upper
228 100
226 29.0 23.4 35.0
229 19.2 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.33 ng
RT: 21.051 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:149 Resp: 90315
Ion Ratio Lower Upper
149 100
167 26.2 22.7 34.1
279 5.0 4.0 6.0

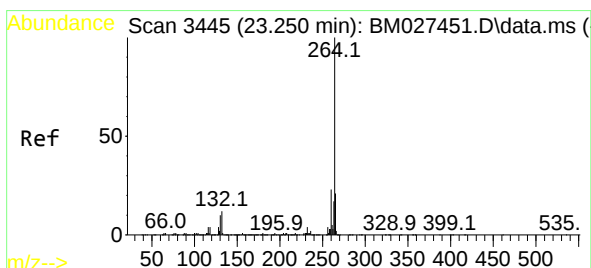
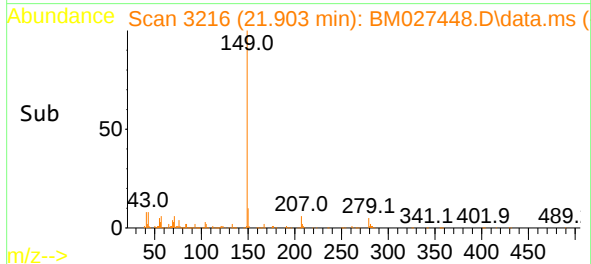
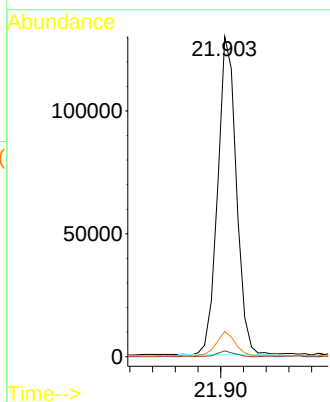
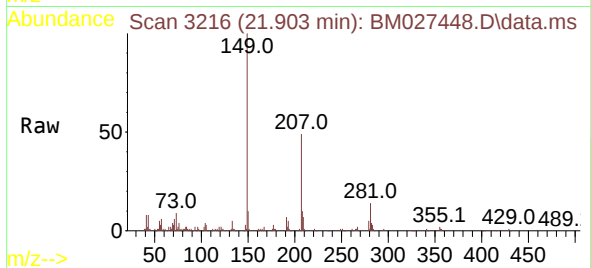




#85
Di-n-octyl phthalate
Concen: 4.23 ng
RT: 21.903 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

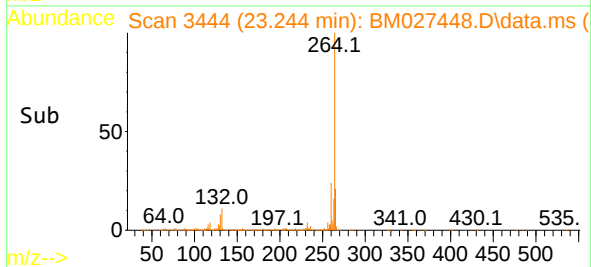
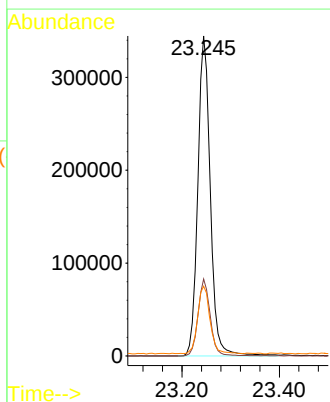
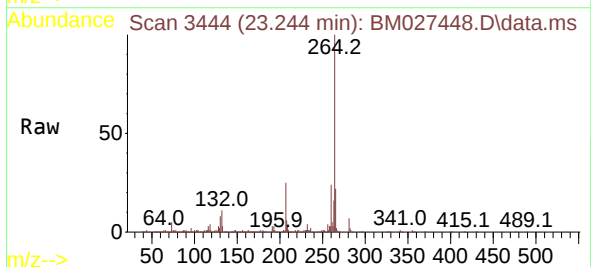
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

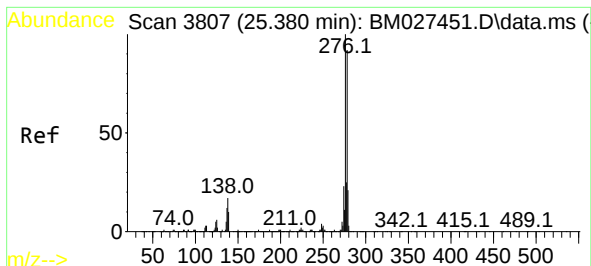
Tgt Ion:149 Resp: 146915
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 8.0 5.8 8.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.244 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:264 Resp: 615930
Ion Ratio Lower Upper
264 100
260 24.1 19.0 28.4
265 21.8 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.41 ng

RT: 25.362 min Scan# 3804

Delta R.T. -0.018 min

Lab File: BM027448.D

Acq: 17 Sep 2020 15:39

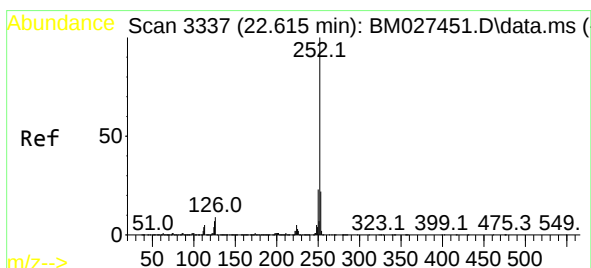
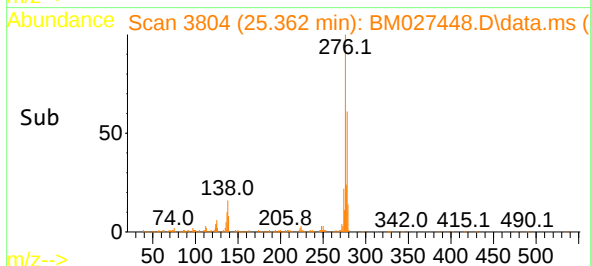
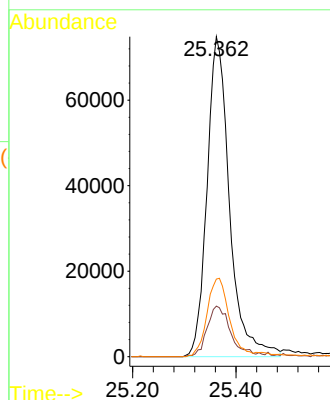
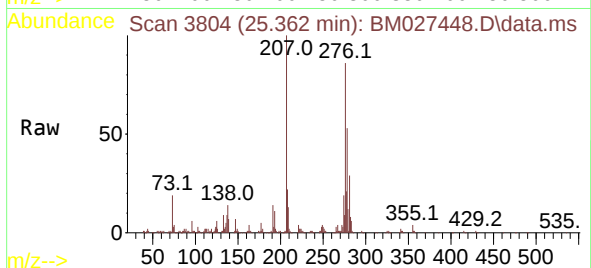
Tgt Ion:276 Resp: 225967

Ion Ratio Lower Upper

276 100

138 16.5 14.2 21.4

277 24.1 19.8 29.8



#88

Benzo(b)fluoranthene

Concen: 4.35 ng

RT: 22.609 min Scan# 3336

Delta R.T. -0.006 min

Lab File: BM027448.D

Acq: 17 Sep 2020 15:39

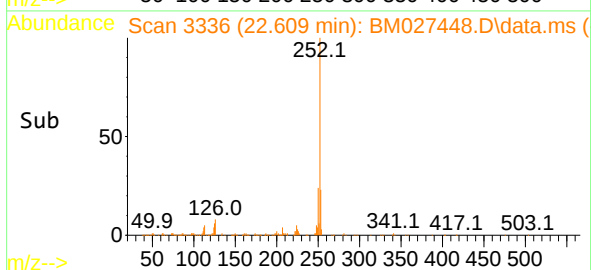
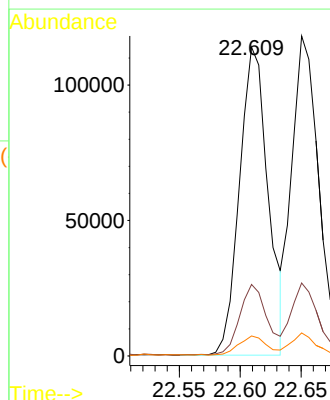
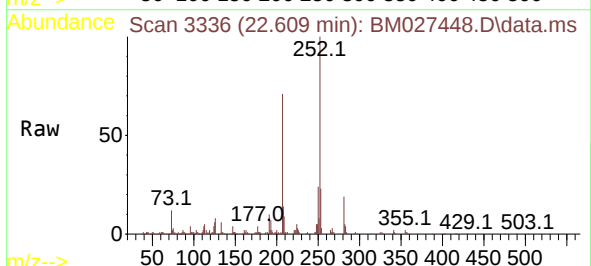
Tgt Ion:252 Resp: 186455

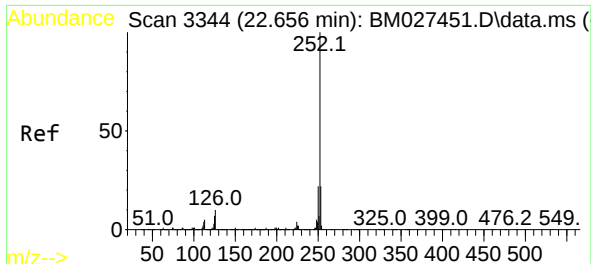
Ion Ratio Lower Upper

252 100

253 23.2 17.4 26.0

125 6.5 5.7 8.5





#89

Benzo(k)fluoranthene

Concen: 4.54 ng

RT: 22.650 min Scan# 3343

Delta R.T. -0.006 min

Lab File: BM027448.D

Acq: 17 Sep 2020 15:39

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

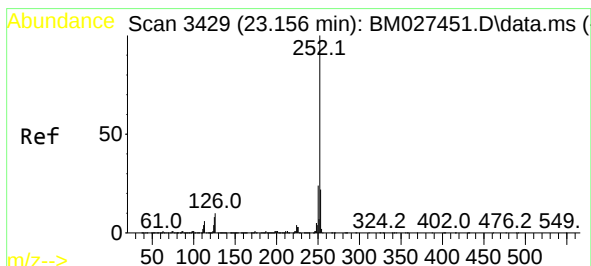
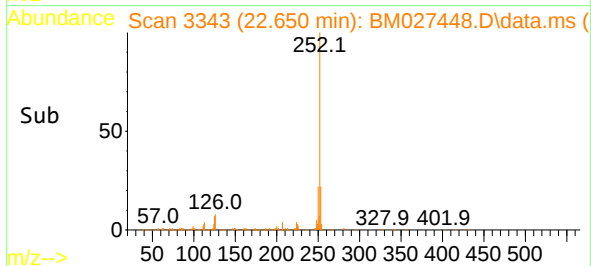
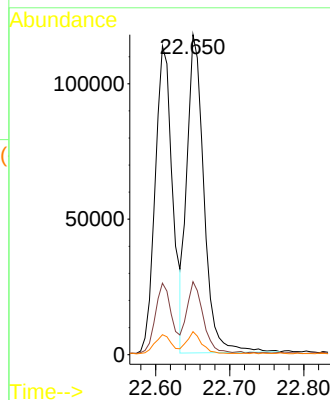
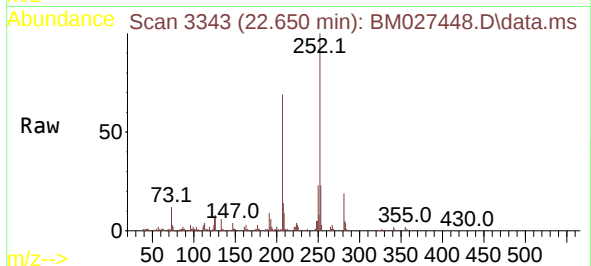
Tgt Ion:252 Resp: 187845

Ion Ratio Lower Upper

252 100

253 22.8 17.4 26.0

125 7.2 5.6 8.4



#90

Benzo(a)pyrene

Concen: 4.64 ng

RT: 23.150 min Scan# 3428

Delta R.T. -0.006 min

Lab File: BM027448.D

Acq: 17 Sep 2020 15:39

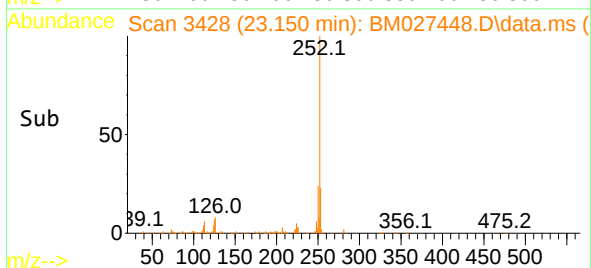
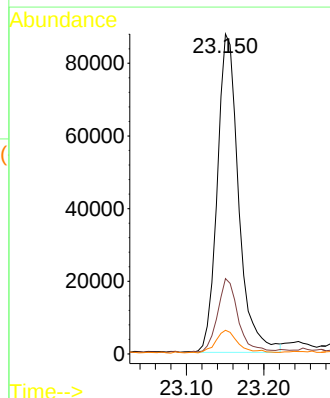
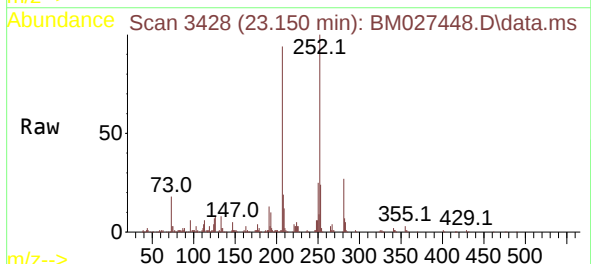
Tgt Ion:252 Resp: 167967

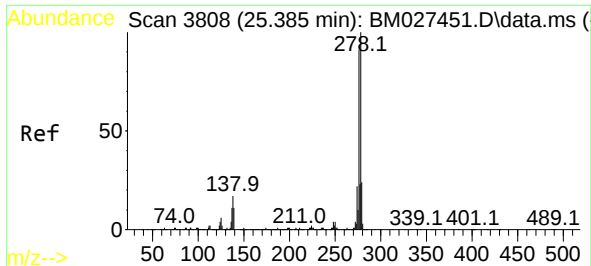
Ion Ratio Lower Upper

252 100

253 23.5 17.4 26.2

125 7.4 6.6 9.8

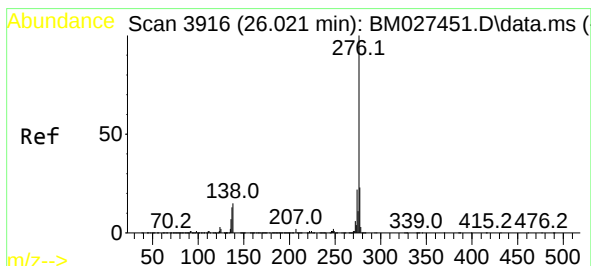
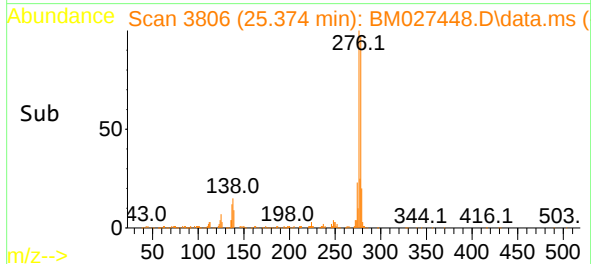
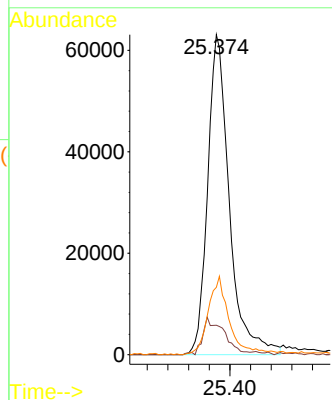
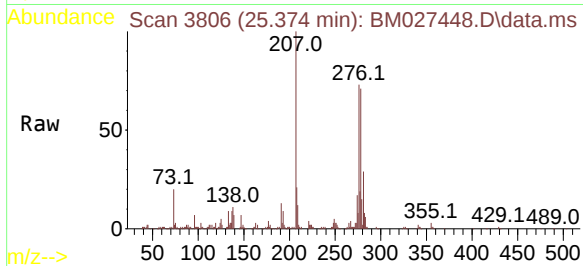




#91
Dibenzo(a,h)anthracene
Concen: 5.21 ng
RT: 25.374 min Scan# 3806
Delta R.T. -0.012 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 183741
Ion Ratio Lower Upper
278 100
139 9.2 9.0 13.6
279 21.1 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 5.69 ng
RT: 26.003 min Scan# 3913
Delta R.T. -0.018 min
Lab File: BM027448.D
Acq: 17 Sep 2020 15:39

Tgt Ion:276 Resp: 193400
Ion Ratio Lower Upper
276 100
277 23.4 18.6 28.0
138 14.2 12.2 18.2

