

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052721\
 Data File : BP005624.D
 Acq On : 27 May 2021 11:01
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: May 27 13:34:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 13:31:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	148417	20.00	ng	0.00
21) Naphthalene-d8	10.799	136	597858	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	377310	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	821911	20.00	ng	# 0.00
76) Chrysene-d12	21.421	240	926662	20.00	ng	# 0.00
86) Perylene-d12	23.863	264	1024021	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	96539	12.48	ng	0.00
7) Phenol-d6	7.140	99	130112	13.49	ng	0.00
23) Nitrobenzene-d5	9.146	82	84552	5.57	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	39388	3.68	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	284273	8.50	ng	0.00
79) Terphenyl-d14	19.892	244	493203	9.04	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.422	88	23063	6.78	ng	# 88
3) Pyridine	3.858	79	39674	5.79	ng	# 85
4) n-Nitrosodimethylamine	3.740	42	24390	4.43	ng	# 33
6) Aniline	7.310	93	77047	7.40	ng	92
8) 2-Chlorophenol	7.546	128	53604	6.45	ng	89
9) Benzaldehyde	7.122	77	29201	5.24	ng	88
10) Phenol	7.169	94	66564	6.90	ng	99
11) bis(2-Chloroethyl)ether	7.410	93	52772	7.92	ng	98
12) 1,3-Dichlorobenzene	7.881	146	64673	5.85	ng	96
13) 1,4-Dichlorobenzene	8.022	146	64767	5.88	ng	97
14) 1,2-Dichlorobenzene	8.346	146	61215	5.80	ng	97
15) Benzyl Alcohol	8.228	79	44418	4.77	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.516	45	61584	18.72	ng	82
17) 2-Methylphenol	8.428	107	43658	6.59	ng	98
18) Hexachloroethane	9.075	117	22648	4.96	ng	# 84
19) n-Nitroso-di-n-propyla...	8.799	70	41563	5.89	ng	97
20) 3+4-Methylphenols	8.752	107	56632	6.43	ng	92
22) Acetophenone	8.810	105	77507	4.60	ng	# 95
24) Nitrobenzene	9.193	77	48837	3.21	ng	95
25) Isophorone	9.722	82	112807	4.80	ng	# 97
26) 2-Nitrophenol	9.904	139	14652	2.30	ng	# 84
27) 2,4-Dimethylphenol	9.957	122	42721	5.06	ng	95
28) bis(2-Chloroethoxy)met...	10.204	93	62513	6.35	ng	97
29) 2,4-Dichlorophenol	10.440	162	43148	3.25	ng	93
30) 1,2,4-Trichlorobenzene	10.657	180	57226	3.38	ng	93
31) Naphthalene	10.846	128	178333	5.55	ng	98
32) Benzoic acid	10.016	122	11871	1.82	ng	91
33) 4-Chloroaniline	10.951	127	71959	5.75	ng	# 91
34) Hexachlorobutadiene	11.134	225	35259	2.50	ng	95
35) Caprolactam	11.728	113	11327	3.71	ng	# 46
36) 4-Chloro-3-methylphenol	12.063	107	46120	3.90	ng	91
37) 2-Methylnaphthalene	12.445	142	123448	4.79	ng	# 88
38) 1-Methylnaphthalene	12.663	142	119775	4.92	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.816	216	61485	3.55	ng	97
41) Hexachlorocyclopentadiene	12.798	237	30114	5.11	ng	96
43) 2,4,6-Trichlorophenol	13.045	196	31394	2.90	ng	98

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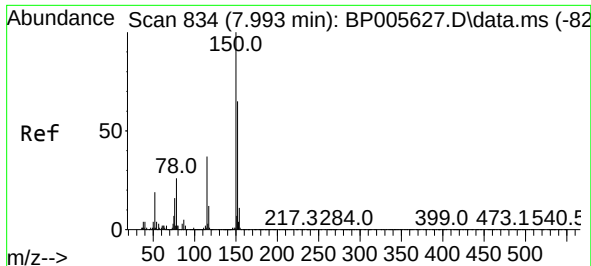
Quant Time: May 27 13:34:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	34226	2.93	ng	93
46) 1,1'-Biphenyl	13.451	154	150359	5.18	ng	96
47) 2-Chloronaphthalene	13.492	162	122513	5.06	ng	97
48) 2-Nitroaniline	13.687	65	17155	2.50	ng	# 82
49) Acenaphthylene	14.334	152	185475	5.32	ng	99
50) Dimethylphthalate	14.063	163	145483	4.47	ng	99
51) 2,6-Dinitrotoluene	14.175	165	17686	2.42	ng	# 80
52) Acenaphthene	14.675	154	123031	5.67	ng	96
53) 3-Nitroaniline	14.504	138	18750	3.58	ng	# 88
54) 2,4-Dinitrophenol	14.710	184	6690	1.52	ng	# 87
55) Dibenzofuran	15.004	168	193947	4.76	ng	96
56) 4-Nitrophenol	14.798	139	15175	3.84	ng	# 63
57) 2,4-Dinitrotoluene	14.963	165	21131	1.96	ng	# 69
58) Fluorene	15.651	166	154649	4.64	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.228	232	29472	2.52	ng	# 84
60) Diethylphthalate	15.422	149	145323	4.61	ng	97
61) 4-Chlorophenyl-phenyle...	15.645	204	78554	3.77	ng	98
62) 4-Nitroaniline	15.657	138	19691	3.91	ng	# 49
63) Azobenzene	15.939	77	150019	4.61	ng	95
65) 4,6-Dinitro-2-methylph...	15.722	198	10451	1.60	ng	83
66) n-Nitrosodiphenylamine	15.857	169	131730	5.49	ng	94
67) 4-Bromophenyl-phenylether	16.539	248	48008	3.74	ng	95
68) Hexachlorobenzene	16.657	284	56038	3.44	ng	# 89
69) Atrazine	16.810	200	35383	3.16	ng	97
70) Pentachlorophenol	16.998	266	21590	2.50	ng	95
71) Phenanthrene	17.392	178	251139	5.38	ng	98
72) Anthracene	17.486	178	243731	5.26	ng	99
73) Carbazole	17.751	167	240259	5.89	ng	99
74) Di-n-butylphthalate	18.304	149	235605	5.26	ng	# 91
75) Fluoranthene	19.351	202	298380	4.64	ng	96
77) Benzidine	19.522	184	69508	4.85	ng	99
78) Pyrene	19.698	202	310553	5.92	ng	99
80) Butylbenzylphthalate	20.569	149	88158	5.20	ng	# 92
81) Benzo(a)anthracene	21.404	228	336802	5.61	ng	99
82) 3,3'-Dichlorobenzidine	21.333	252	98873	4.37	ng	# 99
83) Chrysene	21.457	228	325093	5.59	ng	99
84) Bis(2-ethylhexyl)phtha...	21.327	149	157196	6.07	ng	# 94
85) Di-n-octyl phthalate	22.269	149	257625	5.92	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.421	276	412392	4.79	ng	# 90
88) Benzo(b)fluoranthene	23.110	252	361640	5.30	ng	# 96
89) Benzo(k)fluoranthene	23.163	252	330098	4.95	ng	# 94
90) Benzo(a)pyrene	23.751	252	320069	5.12	ng	# 94
91) Dibenzo(a,h)anthracene	26.439	278	358942	4.72	ng	# 95
92) Benzo(g,h,i)perylene	27.209	276	345567	4.91	ng	# 91

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

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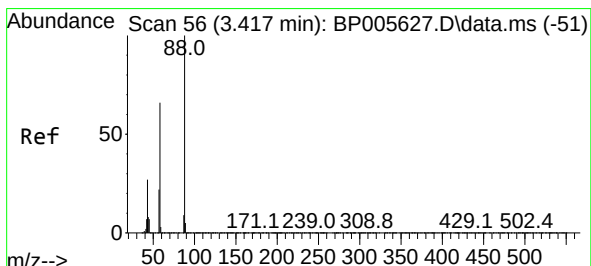
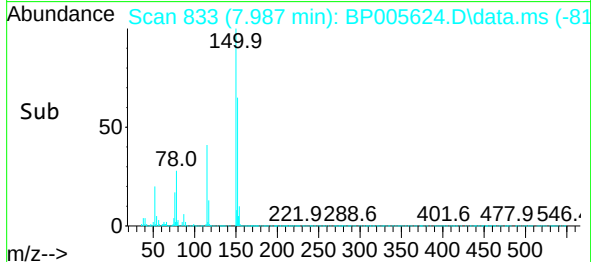
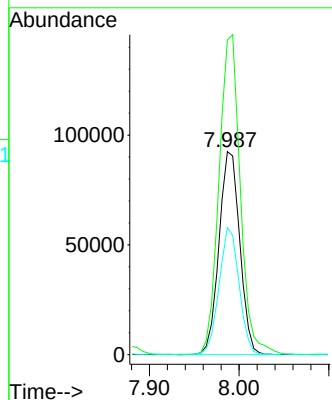
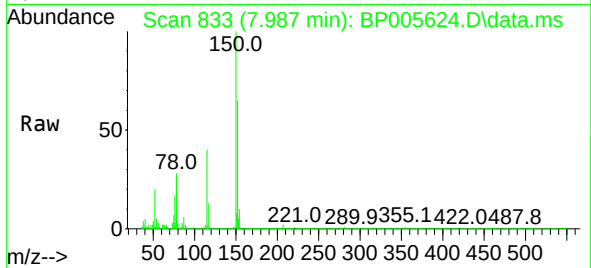




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

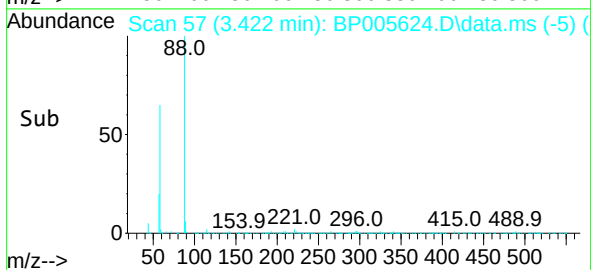
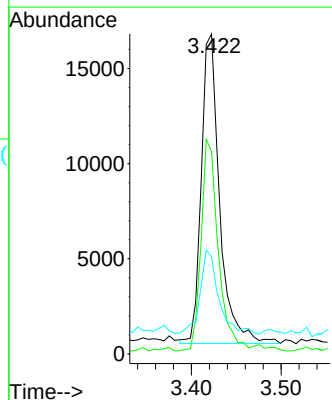
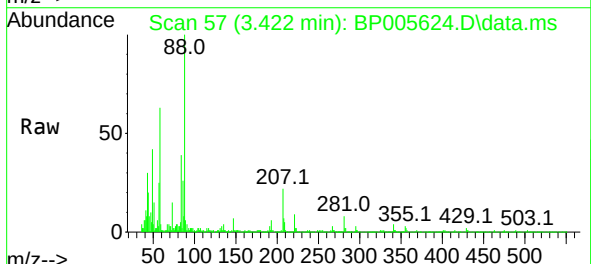
Instrument :
BNA_P
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SSTDIC005

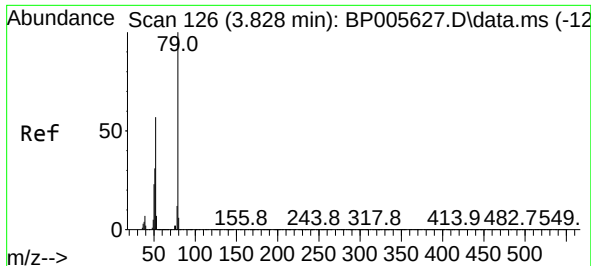
Tgt Ion:152 Resp: 148417
Ion Ratio Lower Upper
152 100
150 155.0 119.8 179.8
115 62.5 49.0 73.4



#2
1,4-Dioxane
Concen: 6.78 ng
RT: 3.422 min Scan# 57
Delta R.T. 0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion: 88 Resp: 23063
Ion Ratio Lower Upper
88 100
58 63.9 42.5 63.7#
43 27.6 19.8 29.8

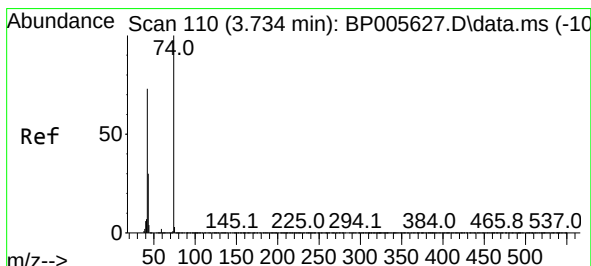
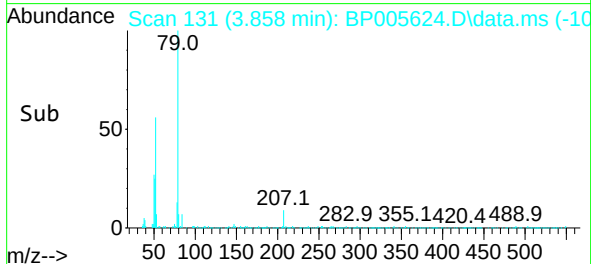
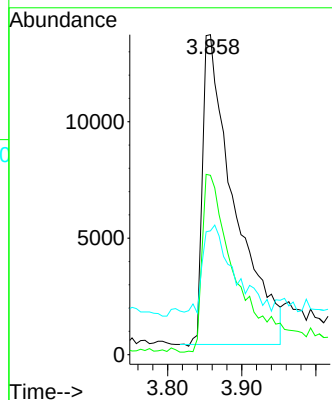
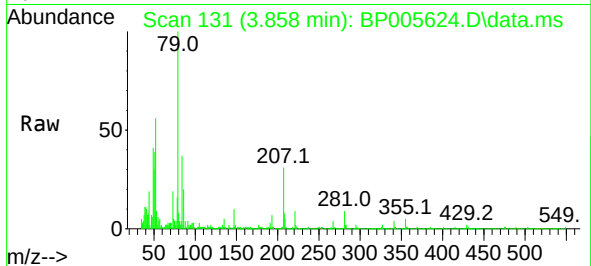




#3
Pyridine
Concen: 5.79 ng
RT: 3.858 min Scan# 131
Delta R.T. 0.029 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

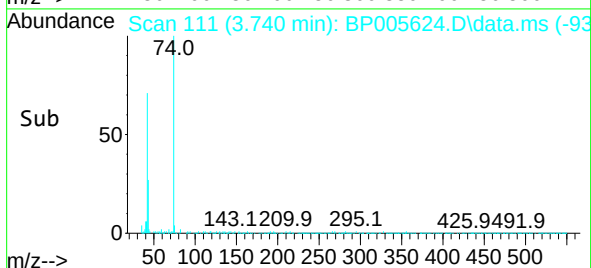
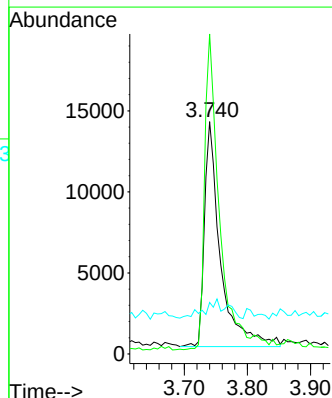
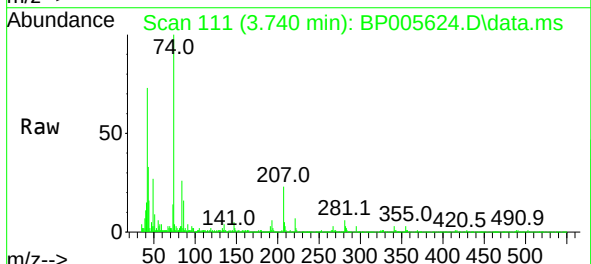
Instrument :
BNA_P
ClientSampleId :
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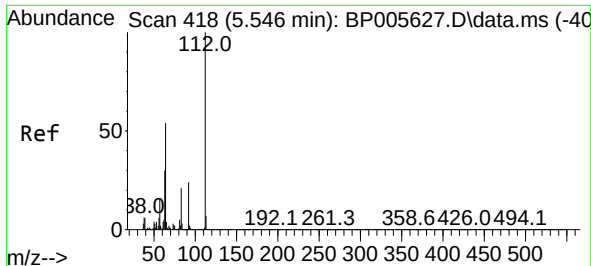
Tgt Ion: 79 Resp: 39674
Ion Ratio Lower Upper
79 100
52 56.1 40.3 60.5
51 38.7 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 4.43 ng
RT: 3.740 min Scan# 111
Delta R.T. 0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion: 42 Resp: 24390
Ion Ratio Lower Upper
42 100
74 137.7 122.6 183.8
44 22.2 146.9 220.3#

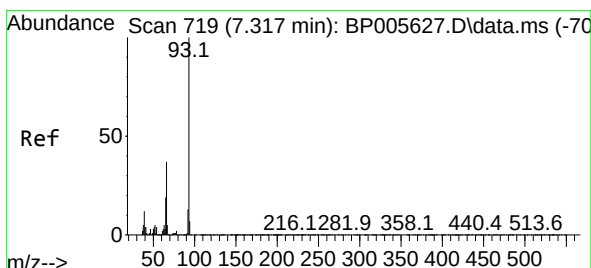
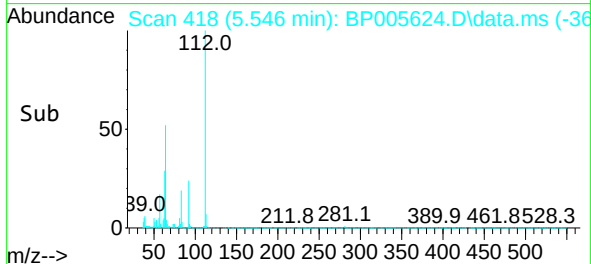
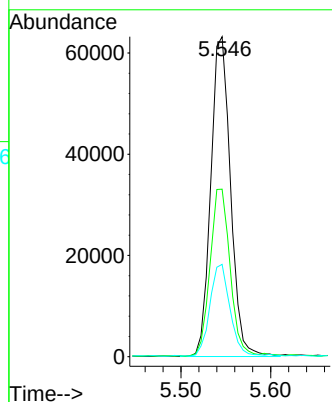
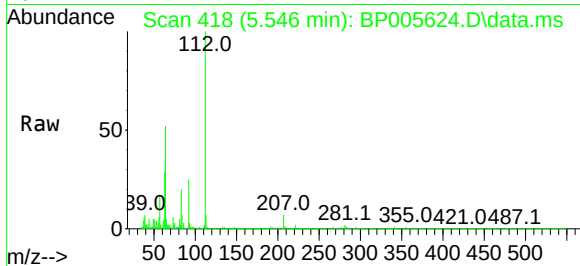




#5
2-Fluorophenol
Concen: 12.48 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

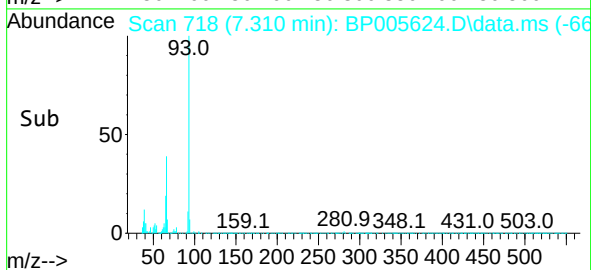
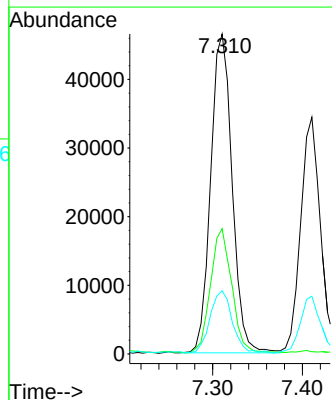
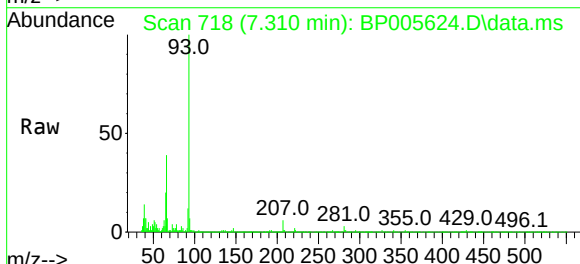
Instrument :
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ClientSampleId :
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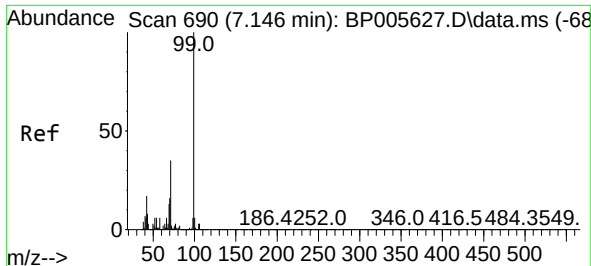
Tgt Ion:112 Resp: 96539
Ion Ratio Lower Upper
112 100
64 52.3 33.6 50.4#
63 28.8 18.6 27.8#



#6
Aniline
Concen: 7.40 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion: 93 Resp: 77047
Ion Ratio Lower Upper
93 100
66 39.1 27.0 40.4
65 19.7 14.4 21.6

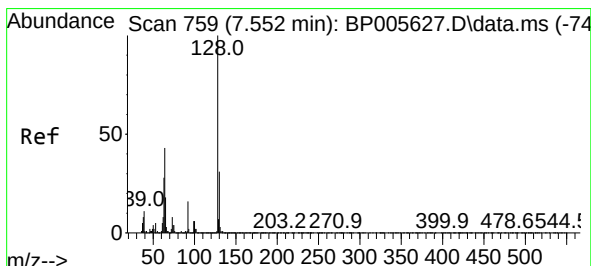
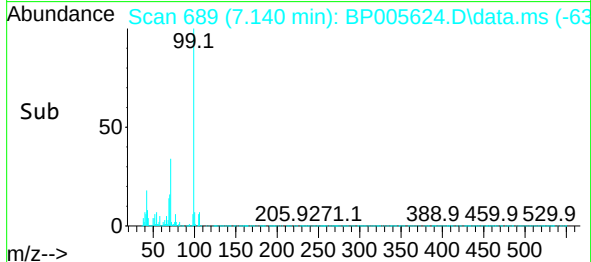
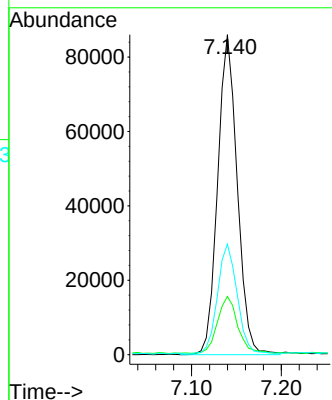
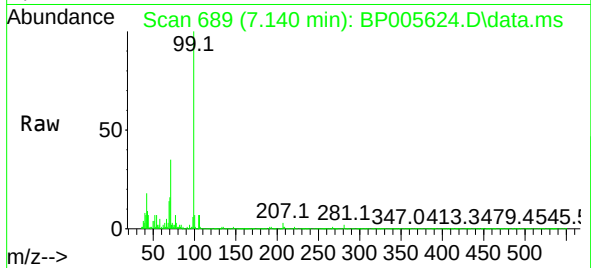




#7
Phenol-d6
Concen: 13.49 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

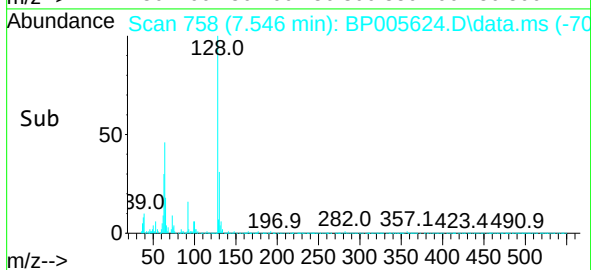
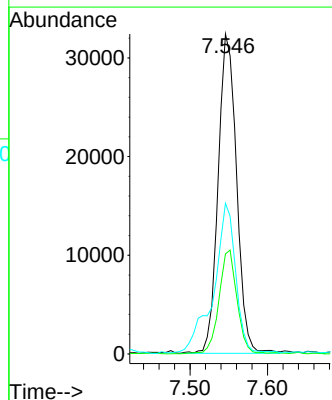
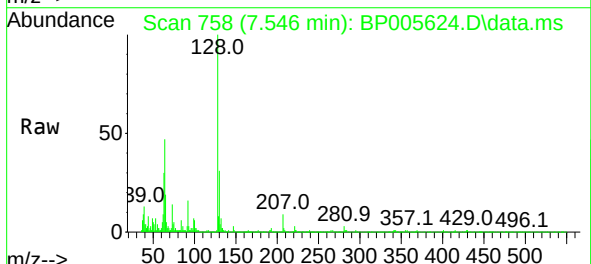
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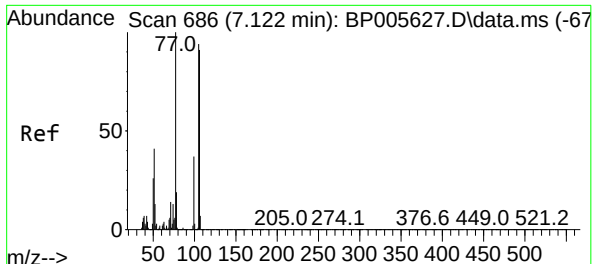
Tgt Ion:	99	Resp:	130112
Ion	Ratio	Lower	Upper
99	100		
42	18.2	12.9	19.3
71	34.6	26.7	40.1



#8
2-Chlorophenol
Concen: 6.45 ng
RT: 7.546 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	128	Resp:	53604
Ion	Ratio	Lower	Upper
128	100		
130	31.3	14.1	54.1
64	47.1	17.2	57.2

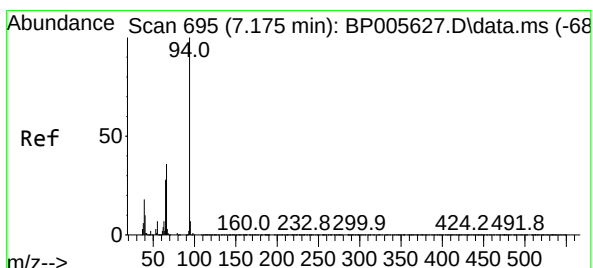
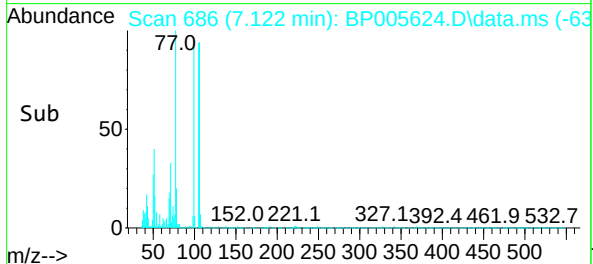
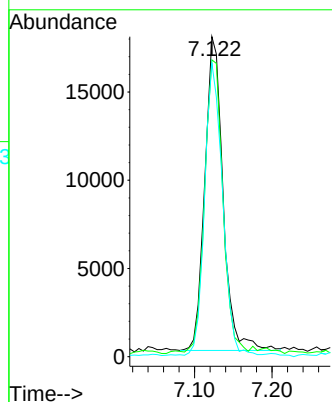
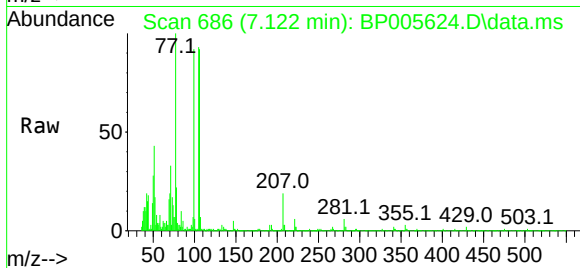




#9
Benzaldehyde
Concen: 5.24 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

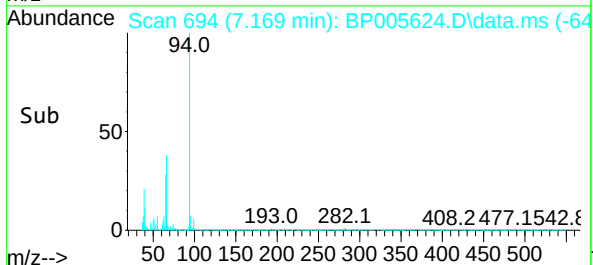
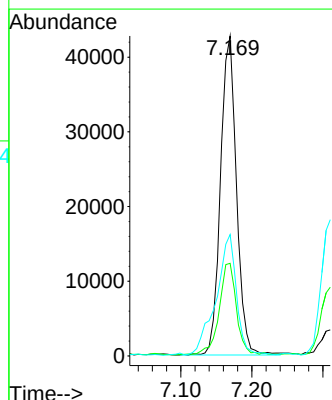
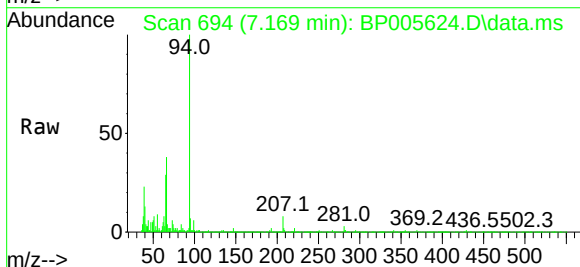
Instrument :
BNA_P
ClientSampleId :
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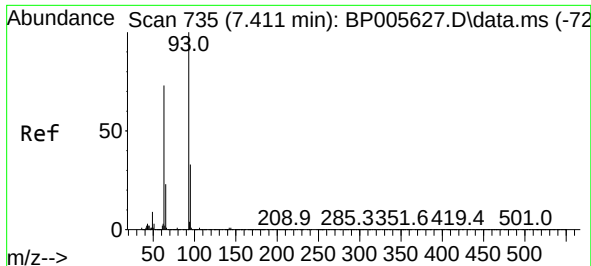
Tgt Ion:	77	Resp:	29201
Ion	Ratio	Lower	Upper
77	100		
105	92.8	89.4	129.4
106	91.8	79.9	119.9



#10
Phenol
Concen: 6.90 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	94	Resp:	66564
Ion	Ratio	Lower	Upper
94	100		
65	28.9	8.0	48.0
66	38.0	17.3	57.3

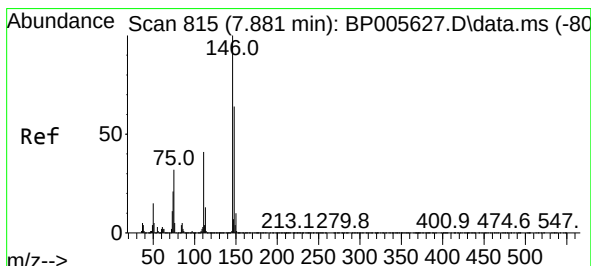
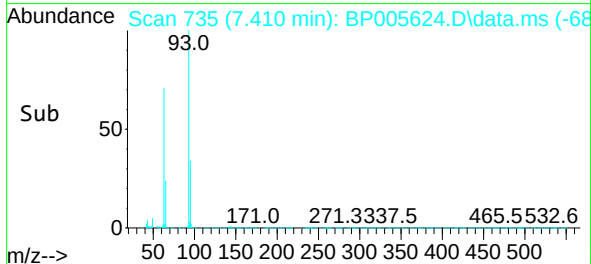
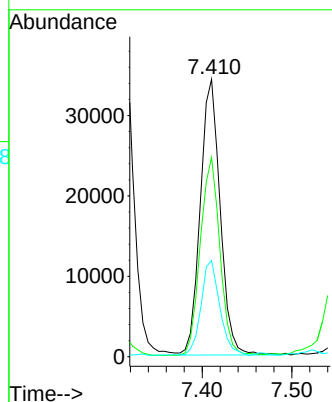
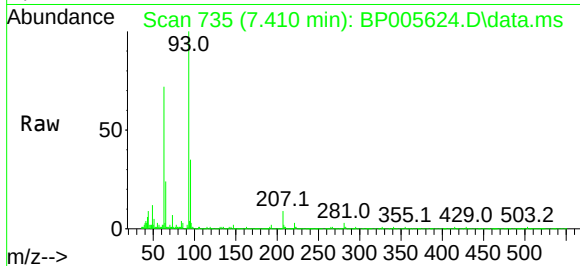




#11
bis(2-Chloroethyl)ether
Concen: 7.92 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

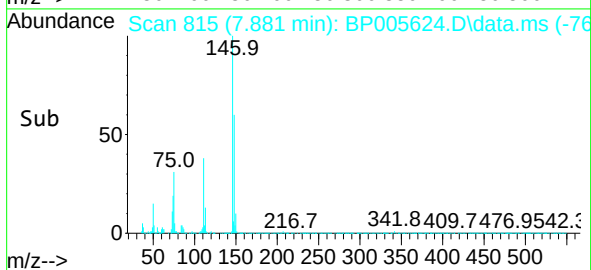
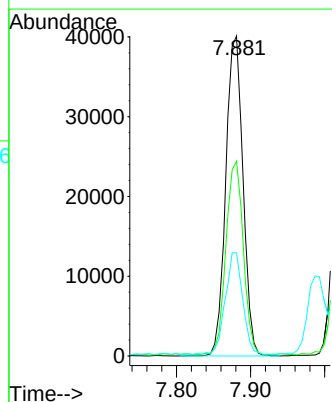
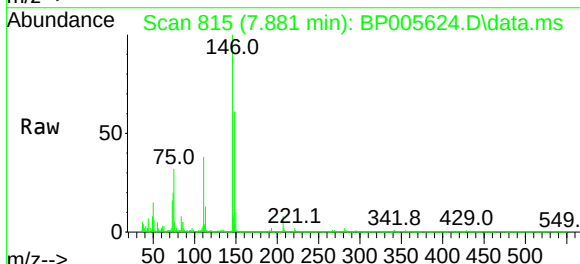
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

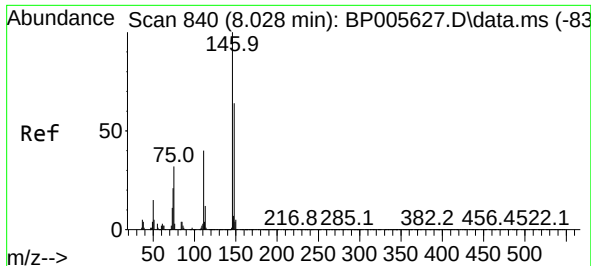
Tgt Ion: 93	Resp:	52772
Ion	Ratio	Lower Upper
93	100	
63	71.8	49.6 89.6
95	34.7	14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 5.85 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion: 146	Resp:	64673
Ion	Ratio	Lower Upper
146	100	
148	60.9	51.4 77.0
75	32.2	23.9 35.9

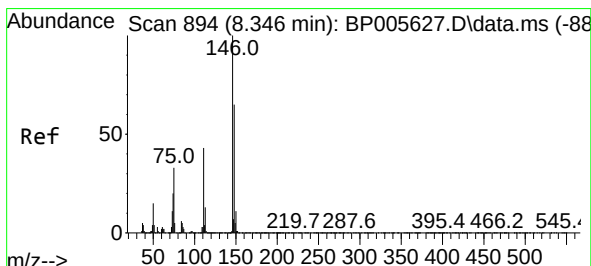
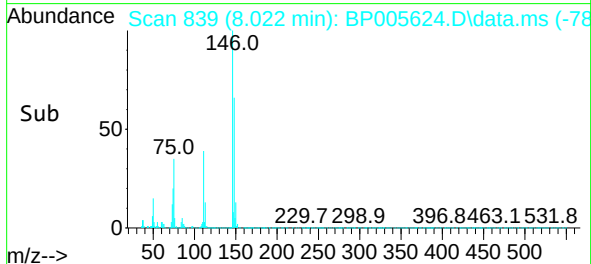
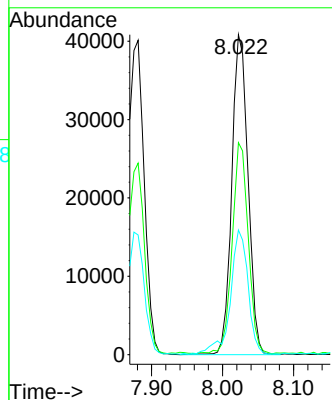
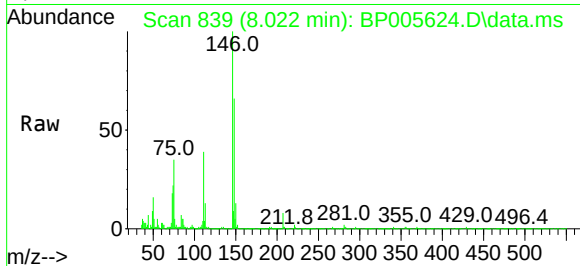




#13
1,4-Dichlorobenzene
Concen: 5.88 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

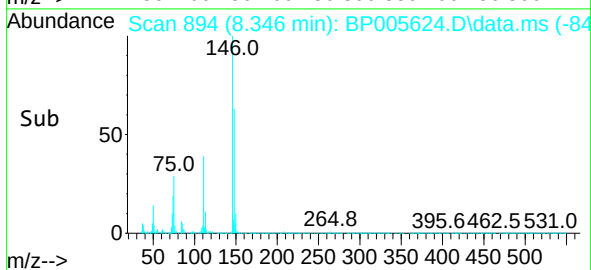
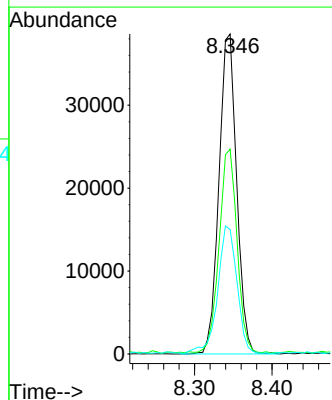
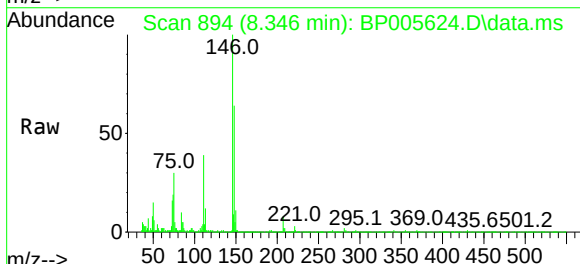
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

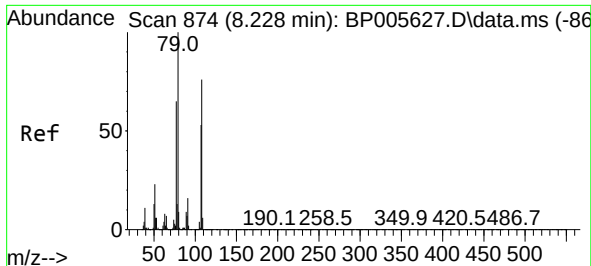
Tgt Ion:146 Resp: 64767
Ion Ratio Lower Upper
146 100
148 66.2 52.2 78.4
111 39.0 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 5.80 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:146 Resp: 61215
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
111 38.9 34.0 51.0

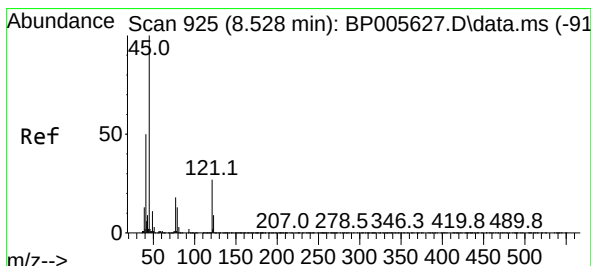
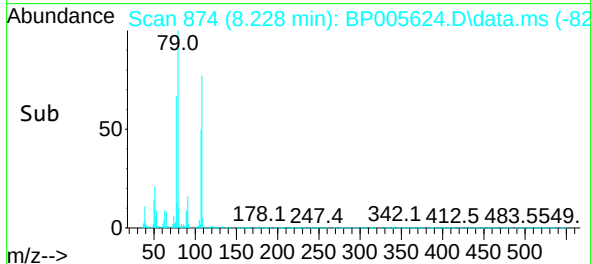
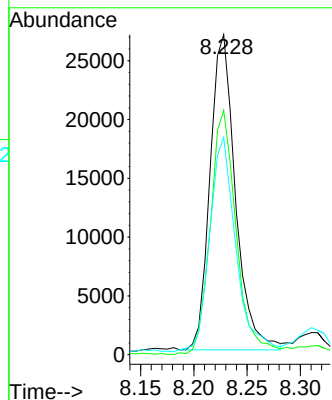
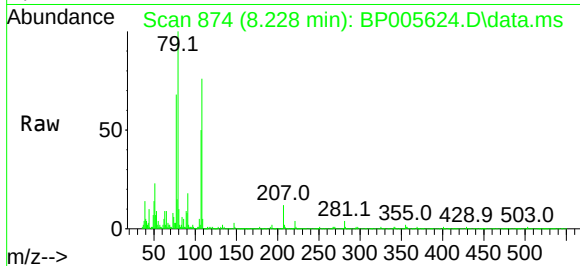




#15
Benzyl Alcohol
Concen: 4.77 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

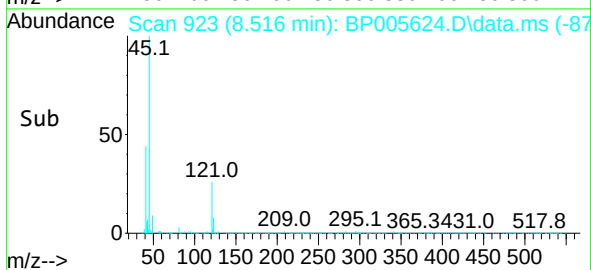
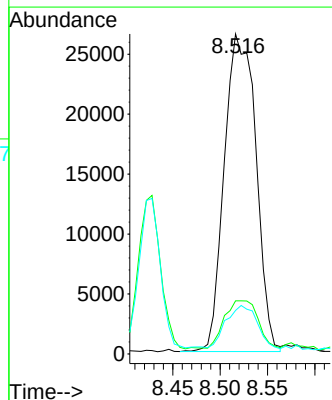
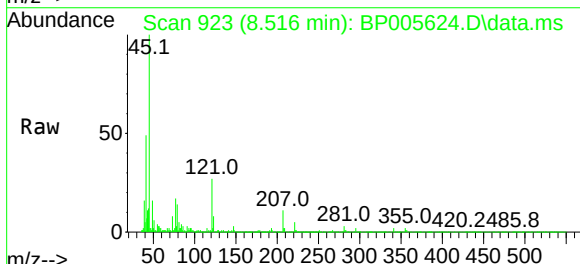
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

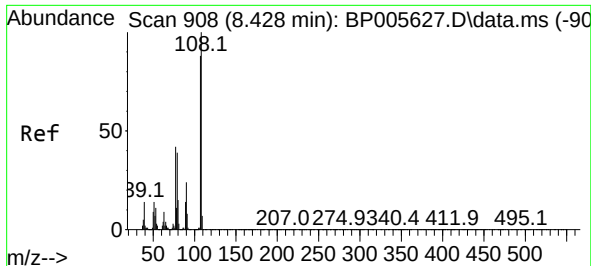
Tgt Ion: 79 Resp: 44418
Ion Ratio Lower Upper
79 100
108 76.3 64.0 96.0
77 67.9 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.72 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.012 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion: 45 Resp: 61584
Ion Ratio Lower Upper
45 100
77 16.6 7.0 47.0
79 13.6 1.0 41.0





#17

2-Methylphenol

Concen: 6.59 ng

RT: 8.428 min Scan# 908

Delta R.T. -0.000 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

Tgt Ion:107 Resp: 43658

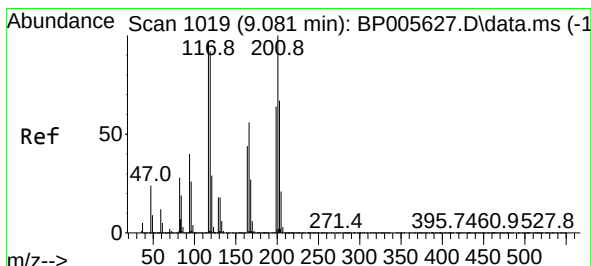
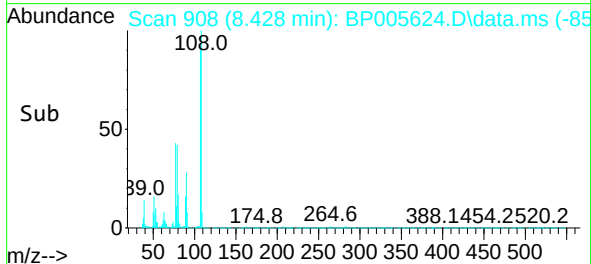
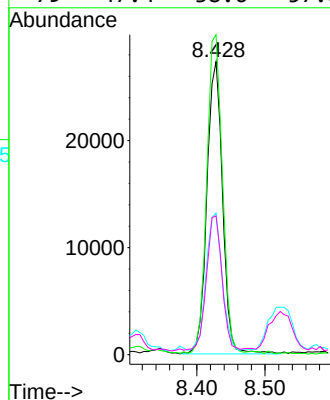
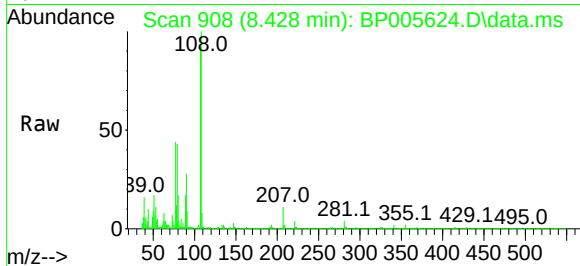
Ion Ratio Lower Upper

107 100

108 109.2 85.8 128.8

77 48.3 41.4 62.0

79 47.4 38.6 57.8



#18

Hexachloroethane

Concen: 4.96 ng

RT: 9.075 min Scan# 1018

Delta R.T. -0.006 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

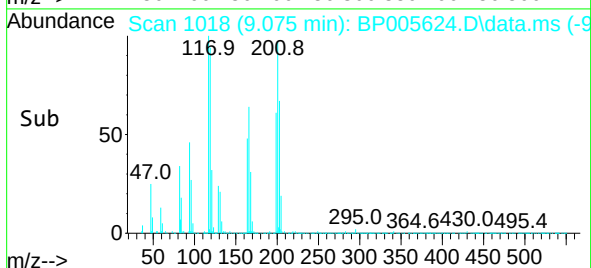
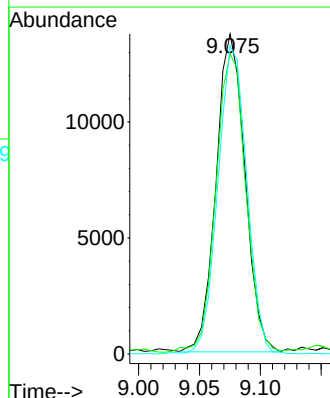
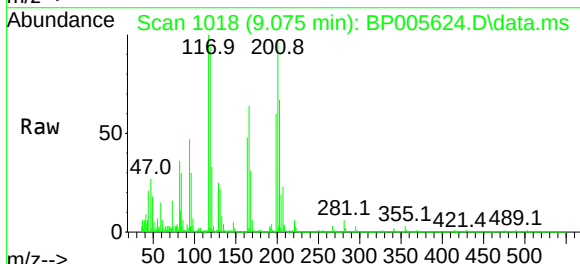
Tgt Ion:117 Resp: 22648

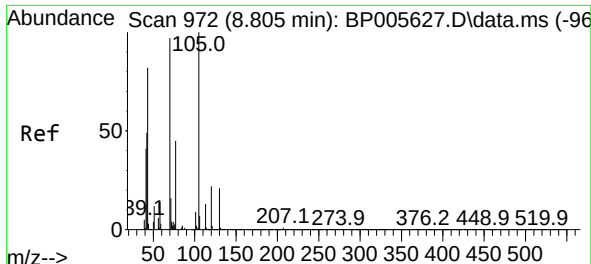
Ion Ratio Lower Upper

117 100

119 93.7 80.1 120.1

201 96.3 98.8 148.2#



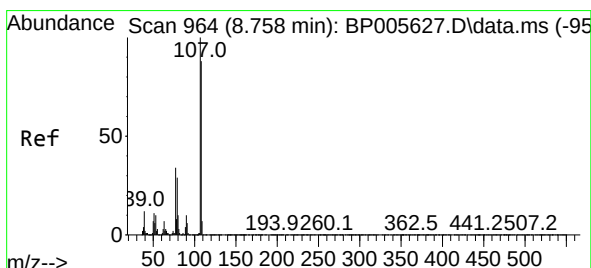
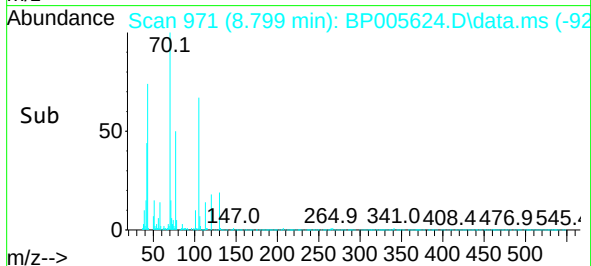
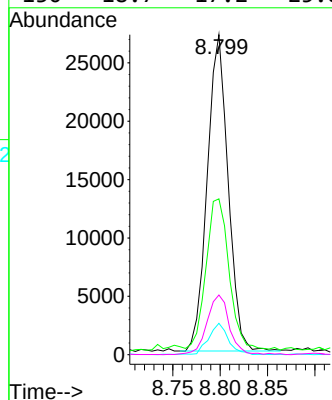
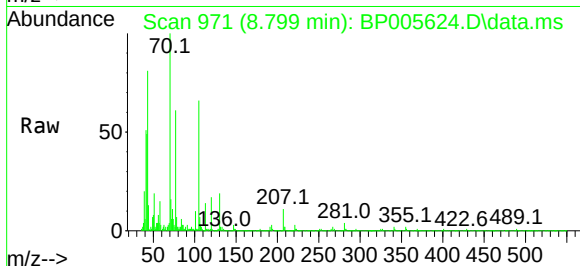


#19

n-Nitroso-di-n-propylamine
Concen: 5.89 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

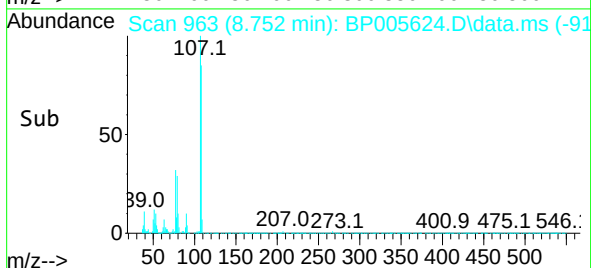
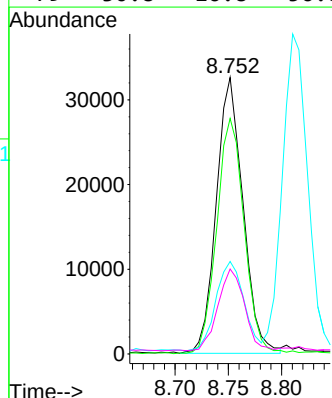
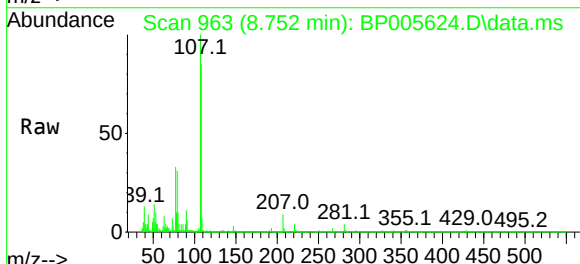
Tgt Ion:	70	Resp:	41563
Ion	Ratio	Lower	Upper
70	100		
42	48.7	39.7	59.5
101	9.8	7.4	11.0
130	18.7	17.2	25.8

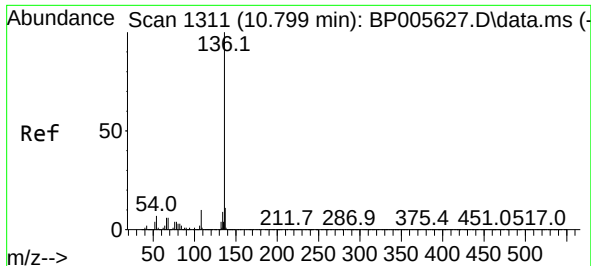


#20

3+4-Methylphenols
Concen: 6.43 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	107	Resp:	56632
Ion	Ratio	Lower	Upper
107	100		
108	85.2	69.5	109.5
77	33.4	21.5	61.5
79	30.8	16.8	56.8

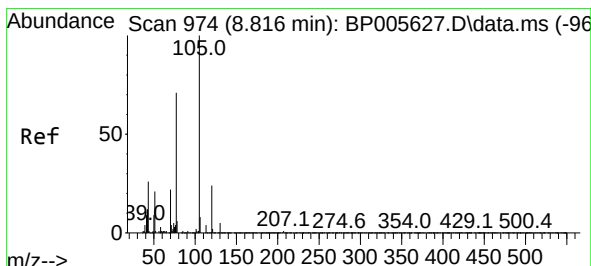
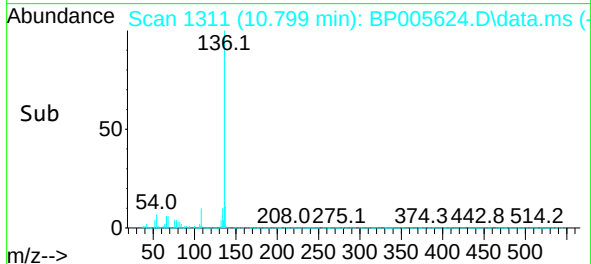
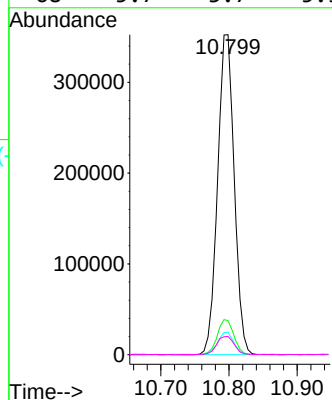
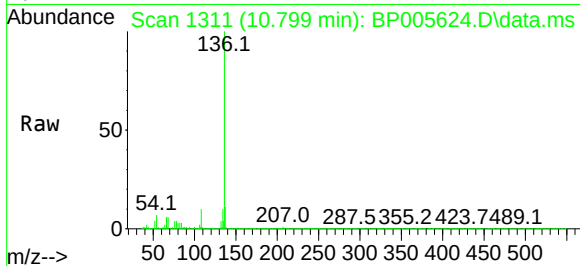




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.799 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

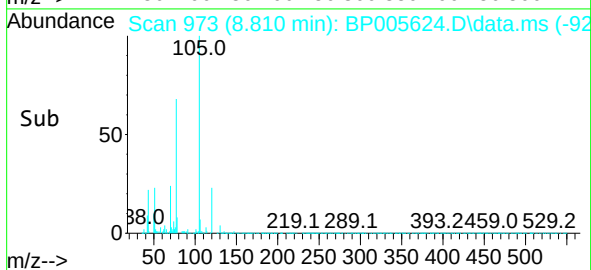
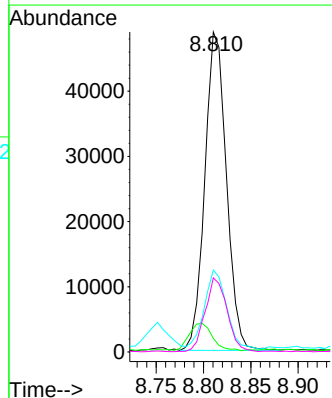
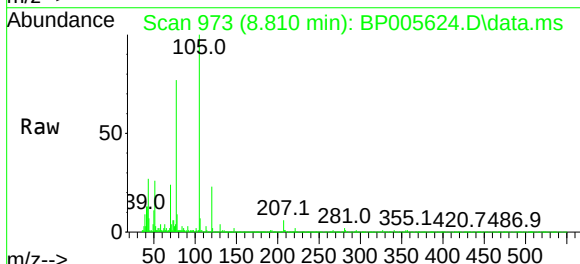
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

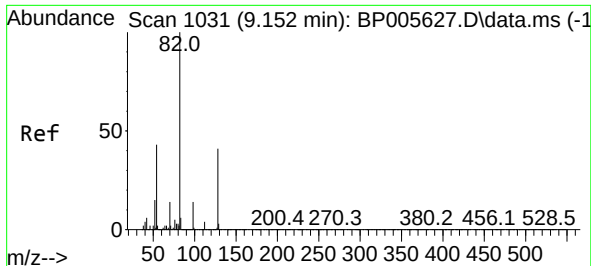
Tgt Ion:	136	Resp:	597858
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.9	13.3
54	7.0	5.0	7.4
68	5.7	3.7	5.5



#22
Acetophenone
Concen: 4.60 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	105	Resp:	77507
Ion Ratio	Lower	Upper	
105	100		
71	4.2	0.9	1.3
51	25.6	18.2	27.2
120	23.2	17.0	25.6

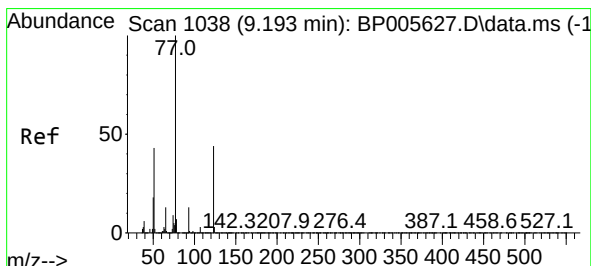
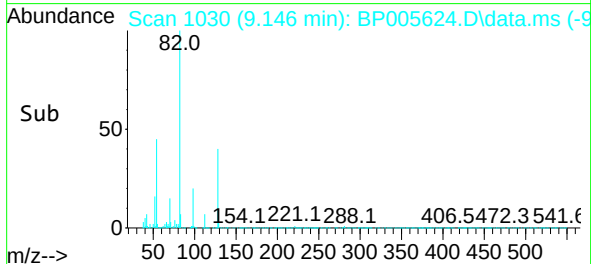
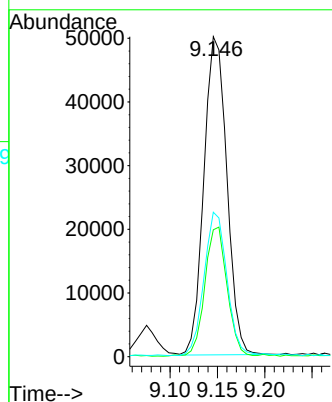
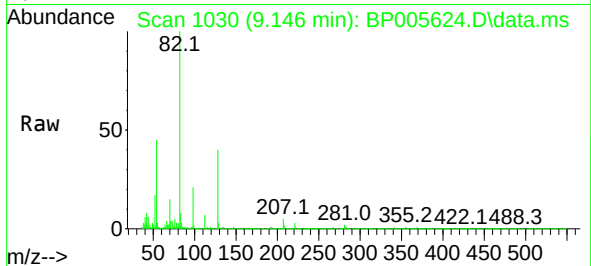




#23
Nitrobenzene-d5
Concen: 5.57 ng
RT: 9.146 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

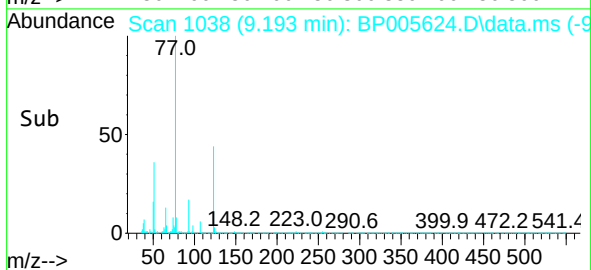
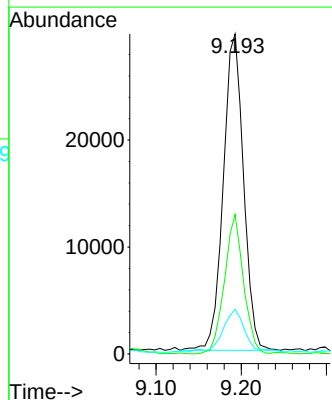
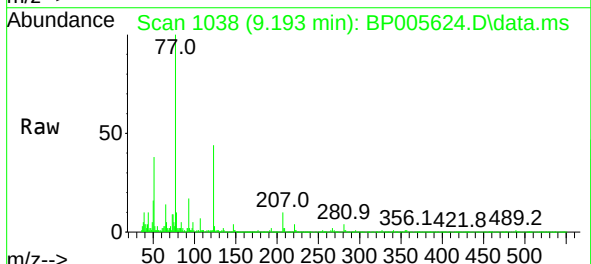
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

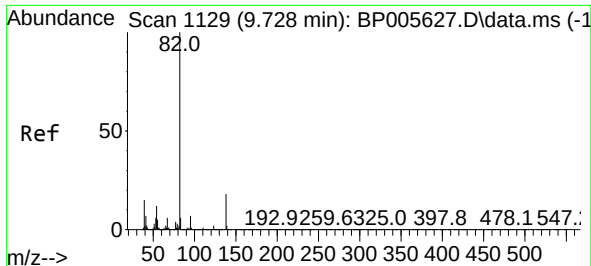
Tgt Ion: 82 Resp: 84552
Ion Ratio Lower Upper
82 100
128 39.6 30.5 45.7
54 45.2 33.9 50.9



#24
Nitrobenzene
Concen: 3.21 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion: 77 Resp: 48837
Ion Ratio Lower Upper
77 100
123 43.6 31.7 47.5
65 14.0 11.5 17.3

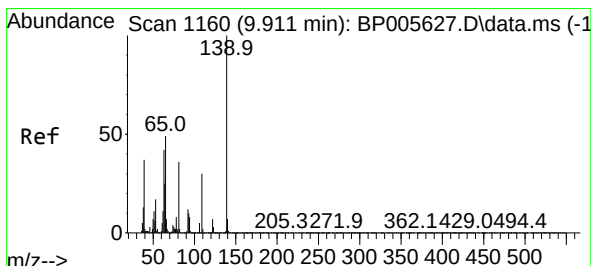
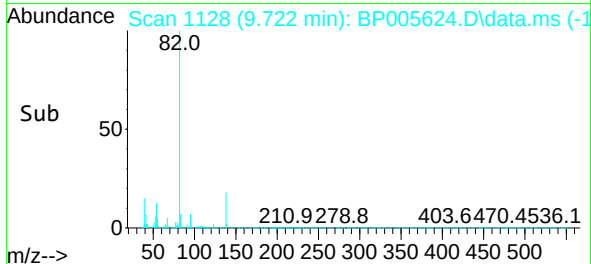
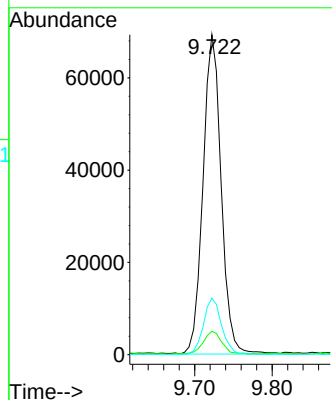
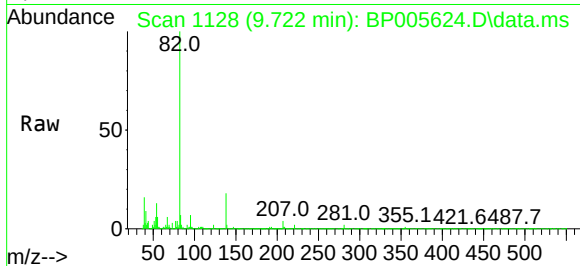




#25
Isophorone
Concen: 4.80 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

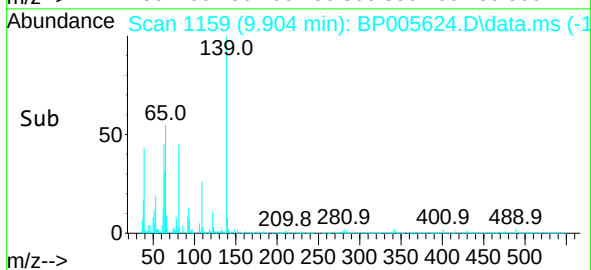
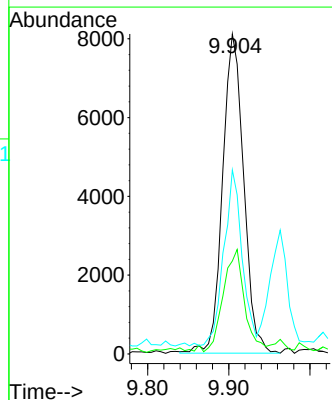
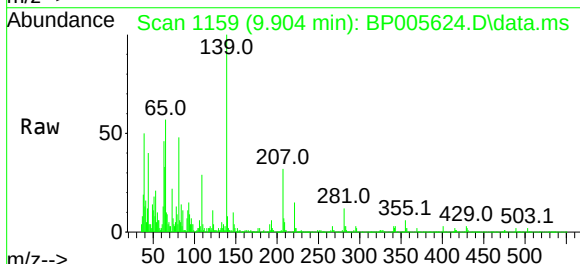
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

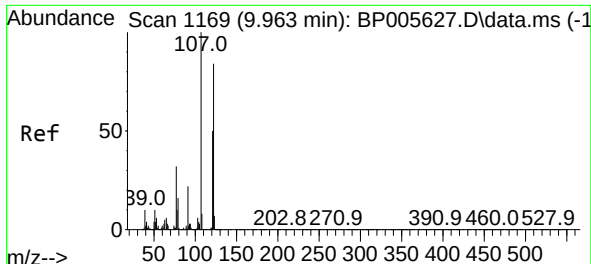
Tgt Ion: 82 Resp: 112807
Ion Ratio Lower Upper
82 100
95 7.3 7.5 11.3#
138 17.7 14.6 22.0



#26
2-Nitrophenol
Concen: 2.30 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion: 139 Resp: 14652
Ion Ratio Lower Upper
139 100
109 29.0 40.7 61.1#
65 57.5 47.8 71.6





#27

2,4-Dimethylphenol

Concen: 5.06 ng

RT: 9.957 min Scan# 1168

Delta R.T. -0.006 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

Tgt Ion:122 Resp: 42721

Ion Ratio Lower Upper

122 100

107 110.5 93.8 140.8

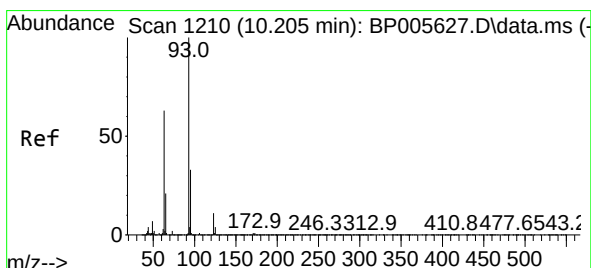
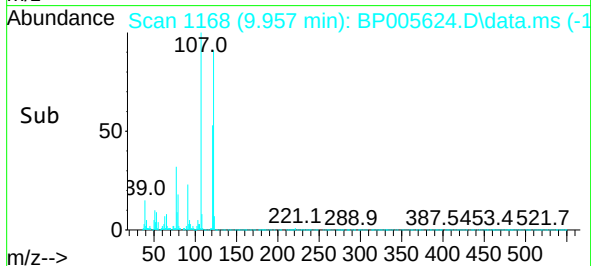
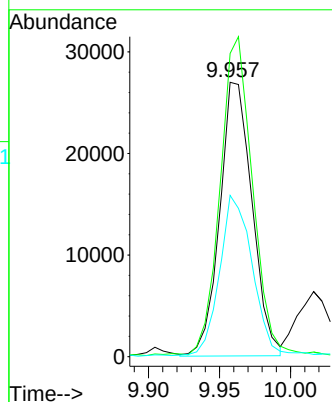
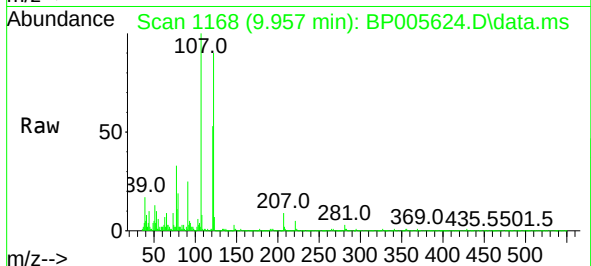
121 58.8 45.6 68.4

Instrument :

BNA_P

ClientSampleId :

SSTDIC005



#28

bis(2-Chloroethoxy)methane

Concen: 6.35 ng

RT: 10.204 min Scan# 1210

Delta R.T. -0.000 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

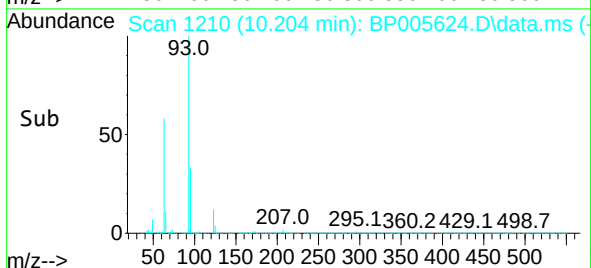
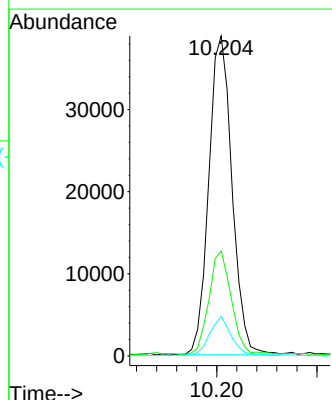
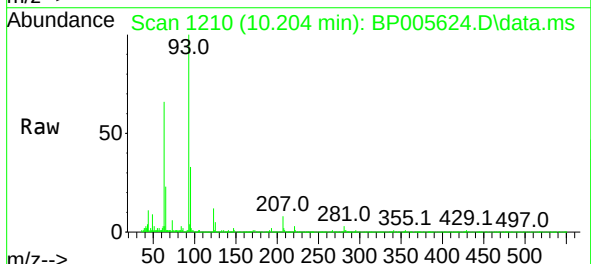
Tgt Ion: 93 Resp: 62513

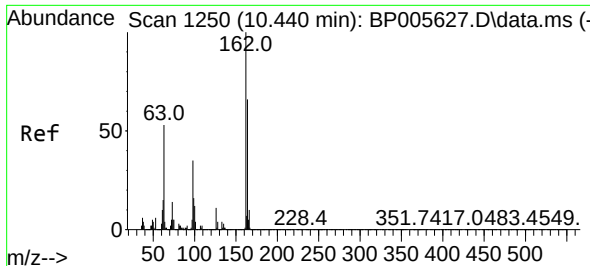
Ion Ratio Lower Upper

93 100

95 32.8 24.9 37.3

123 12.3 9.5 14.3

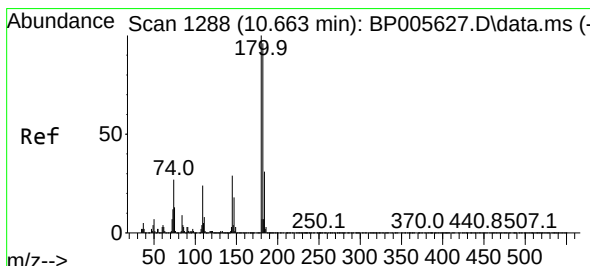
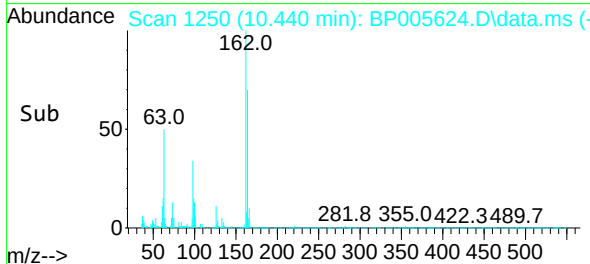
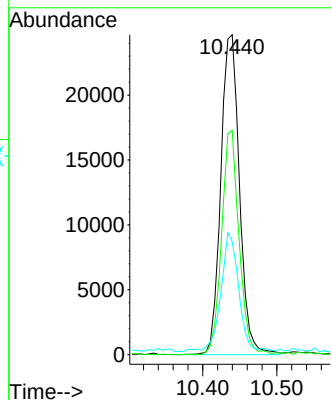
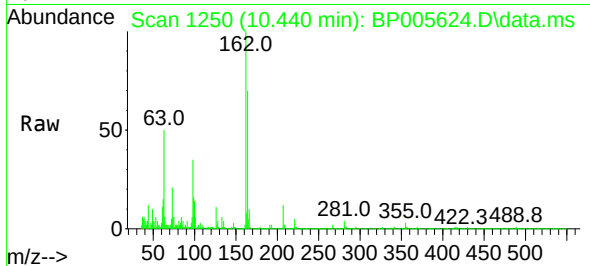




#29
2,4-Dichlorophenol
Concen: 3.25 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

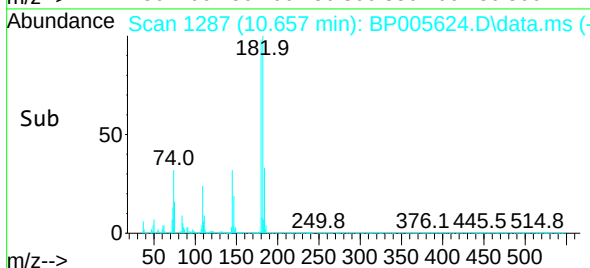
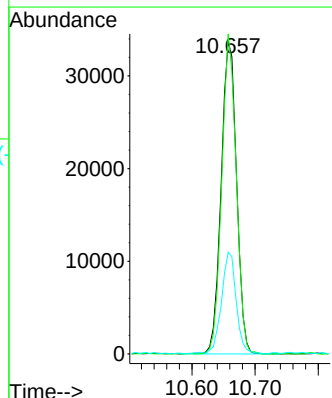
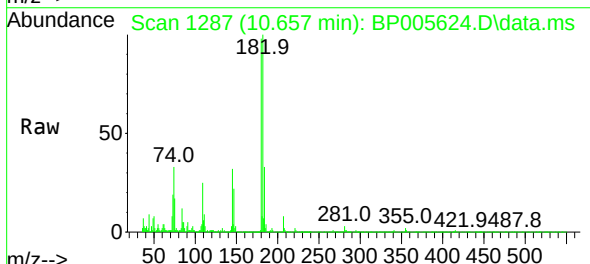
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

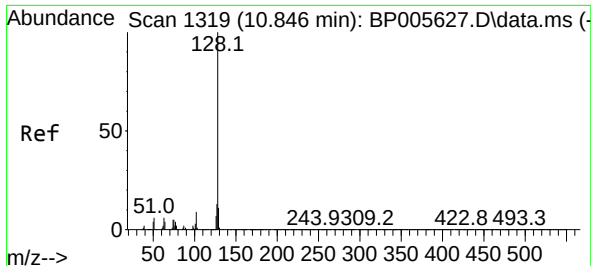
Tgt Ion:162 Resp: 43148
Ion Ratio Lower Upper
162 100
164 70.1 44.1 84.1
98 35.4 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 3.38 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:180 Resp: 57226
Ion Ratio Lower Upper
180 100
182 102.3 77.2 115.8
145 32.5 21.7 32.5

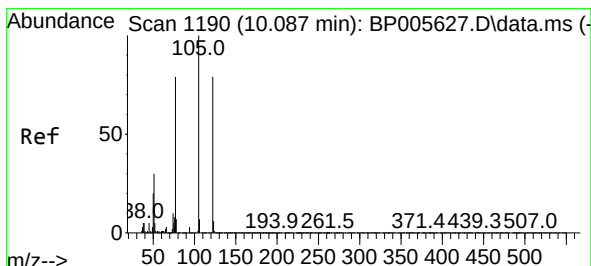
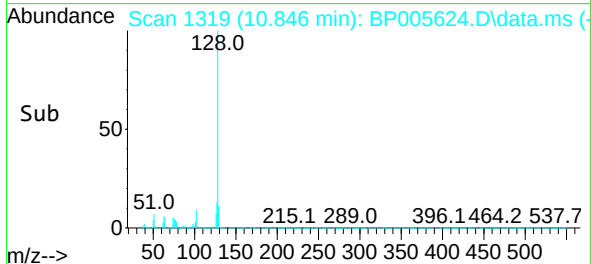
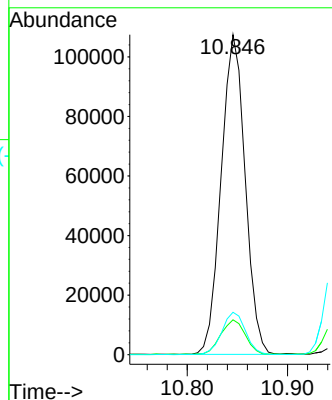
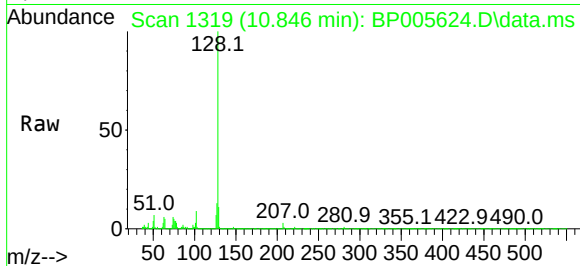




#31
Naphthalene
Concen: 5.55 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

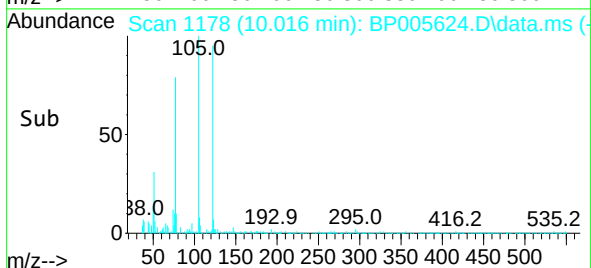
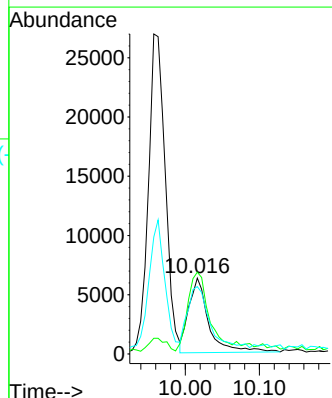
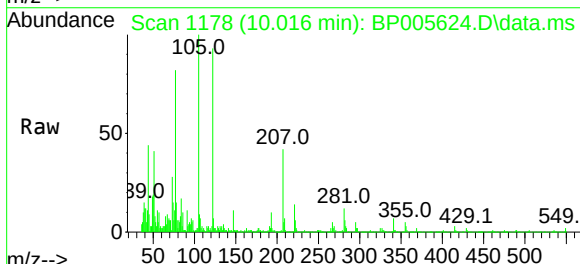
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

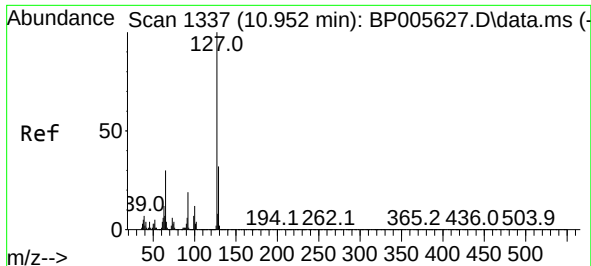
Tgt Ion:128 Resp: 178333
Ion Ratio Lower Upper
128 100
129 10.9 8.0 12.0
127 13.3 11.1 16.7



#32
Benzoic acid
Concen: 1.82 ng
RT: 10.016 min Scan# 1178
Delta R.T. -0.071 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:122 Resp: 11871
Ion Ratio Lower Upper
122 100
105 107.7 105.1 145.1
77 88.9 69.6 109.6

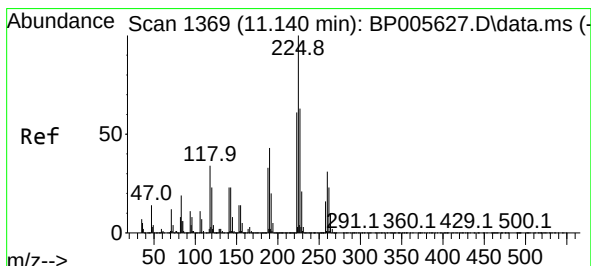
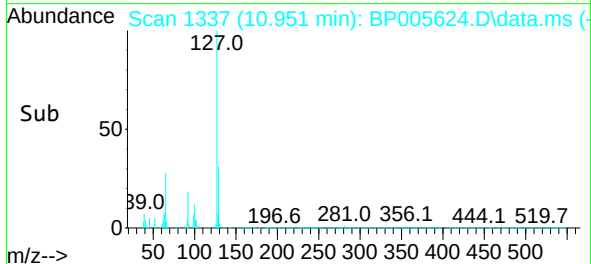
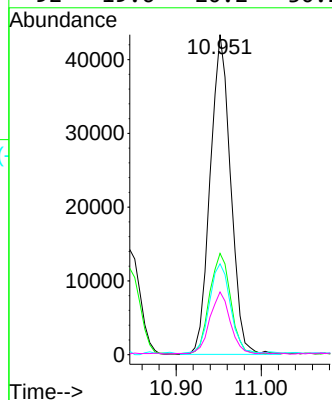
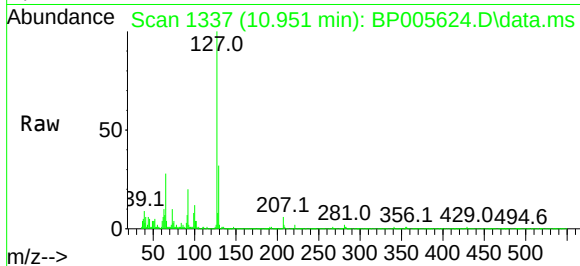




#33
4-Chloroaniline
Concen: 5.75 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

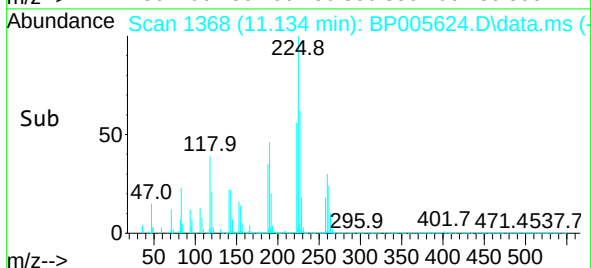
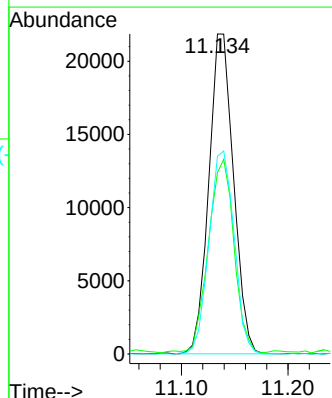
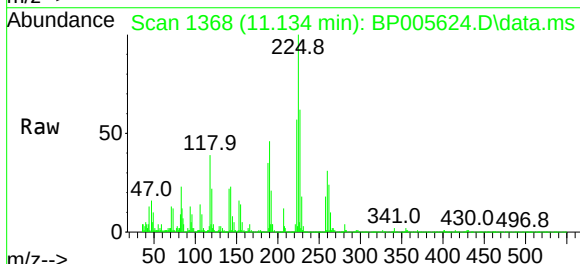
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

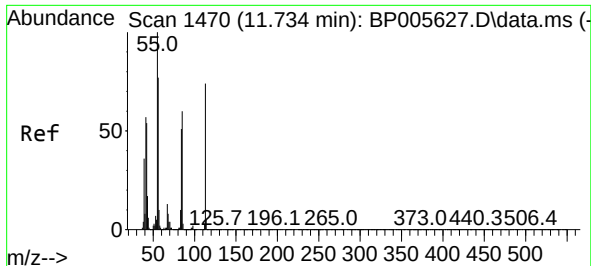
Tgt Ion:	127	Resp:	71959
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.5	38.3
65	28.4	30.0	45.0#
92	19.6	20.2	30.2#



#34
Hexachlorobutadiene
Concen: 2.50 ng
RT: 11.134 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	225	Resp:	35259
Ion	Ratio	Lower	Upper
225	100		
223	56.7	51.1	76.7
227	61.8	50.2	75.2

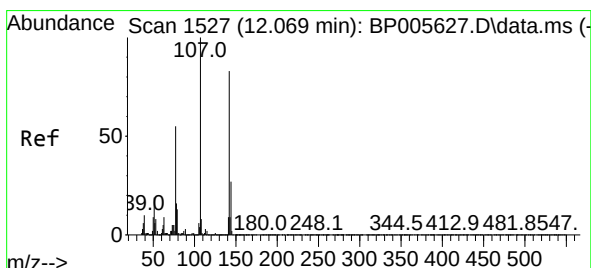
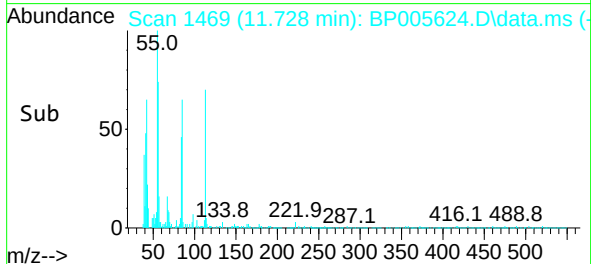
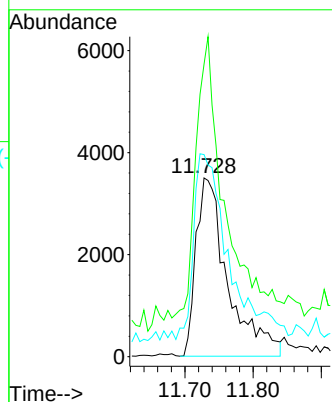
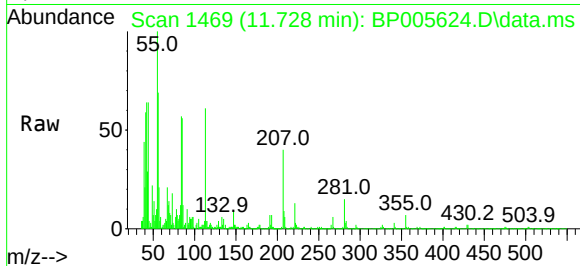




#35
Caprolactam
Concen: 3.71 ng
RT: 11.728 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

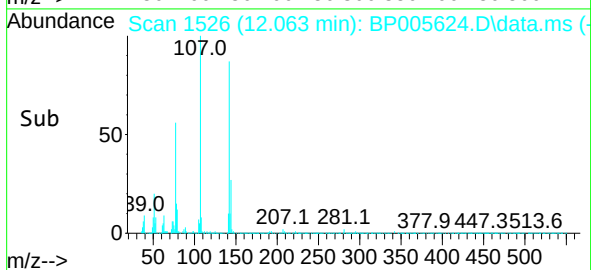
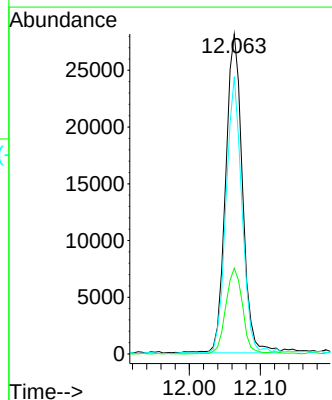
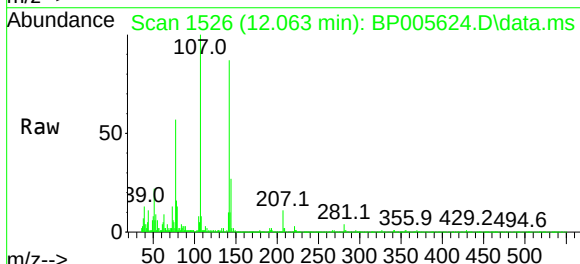
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

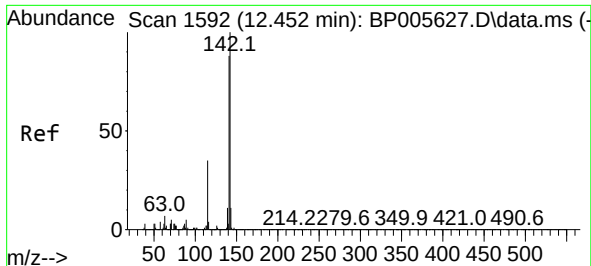
Tgt Ion:113 Resp: 11327
Ion Ratio Lower Upper
113 100
55 163.6 72.0 112.0#
56 113.0 65.1 105.1#



#36
4-Chloro-3-methylphenol
Concen: 3.90 ng
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:107 Resp: 46120
Ion Ratio Lower Upper
107 100
144 26.8 20.1 30.1
142 86.7 62.2 93.4

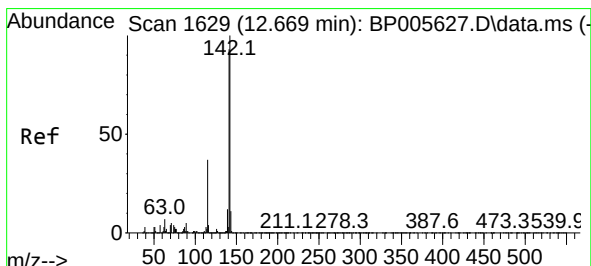
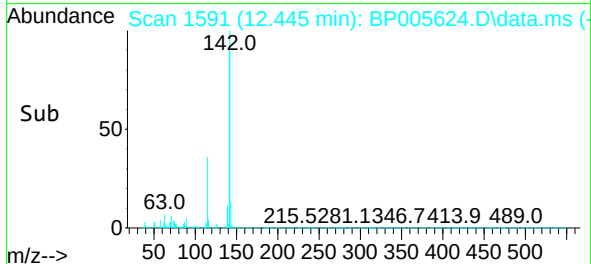
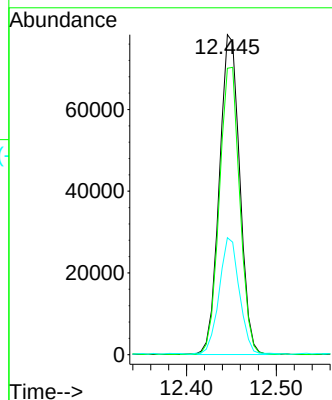
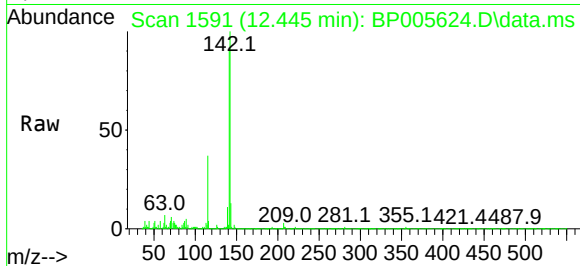




#37
2-Methylnaphthalene
Concen: 4.79 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

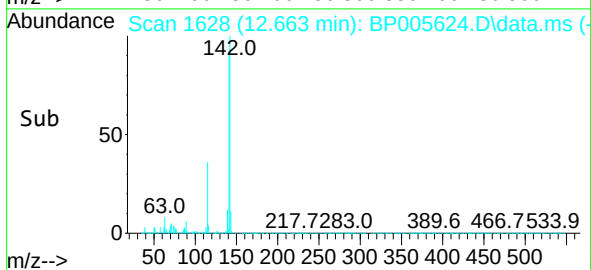
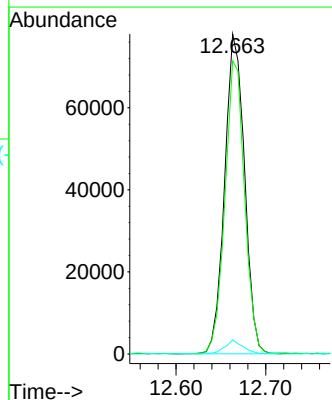
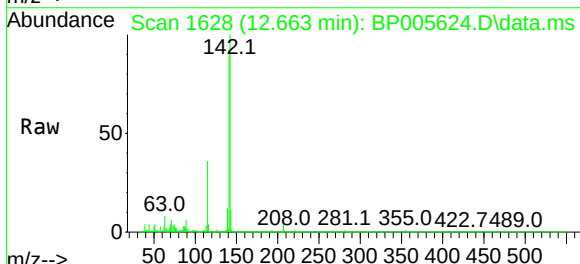
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

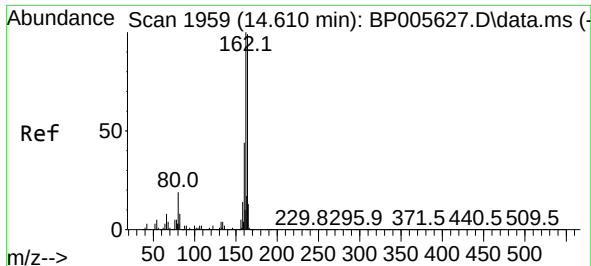
Tgt Ion:142 Resp: 123448
Ion Ratio Lower Upper
142 100
141 89.5 74.7 112.1
115 36.6 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 4.92 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:142 Resp: 119775
Ion Ratio Lower Upper
142 100
141 91.6 77.0 115.6
116 4.4 5.0 7.6#

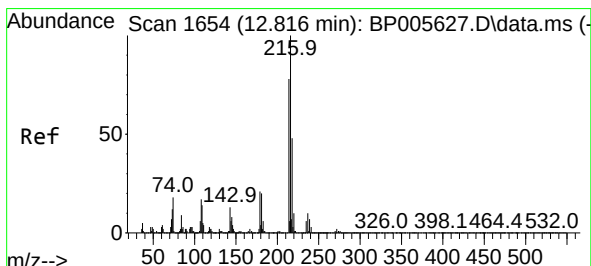
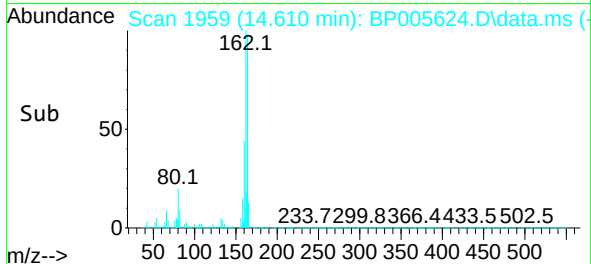
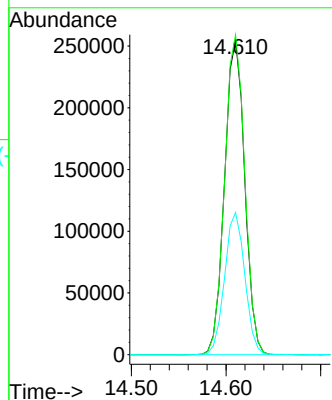
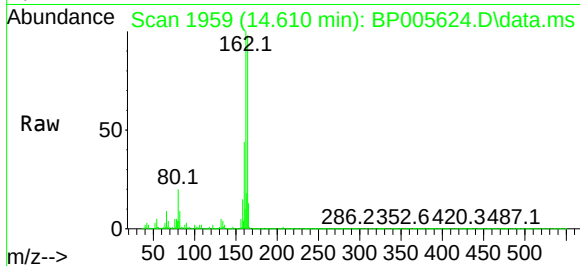




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

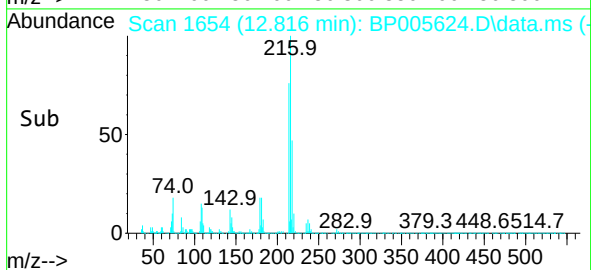
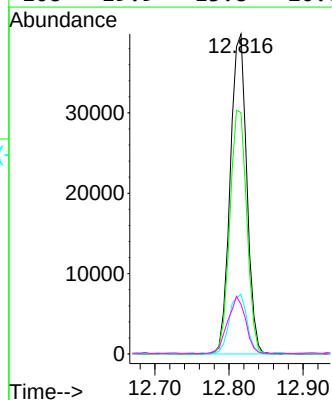
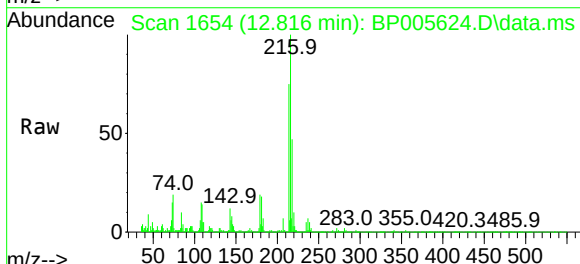
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

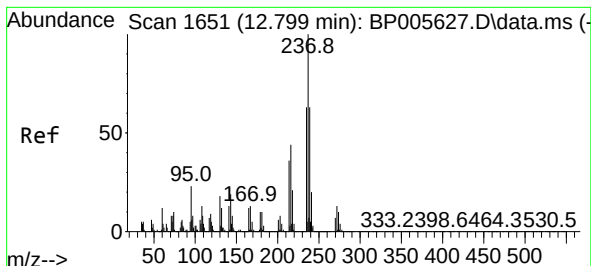
Tgt Ion:164 Resp: 377310
Ion Ratio Lower Upper
164 100
162 101.8 73.5 110.3
160 45.3 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.55 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:216 Resp: 61485
Ion Ratio Lower Upper
216 100
214 78.0 60.6 91.0
179 19.7 15.3 22.9
108 19.9 13.8 20.6

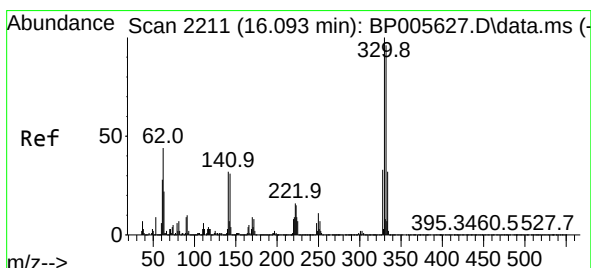
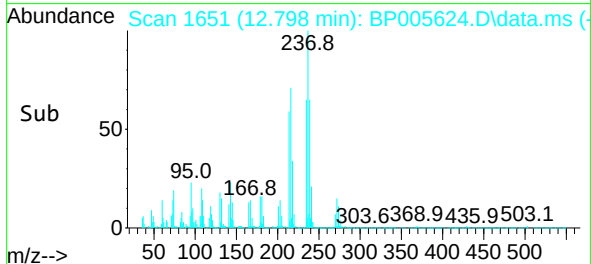
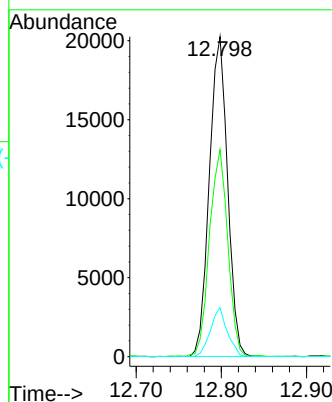
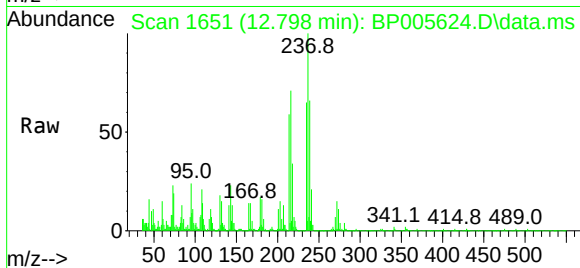




#41
Hexachlorocyclopentadiene
Concen: 5.11 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

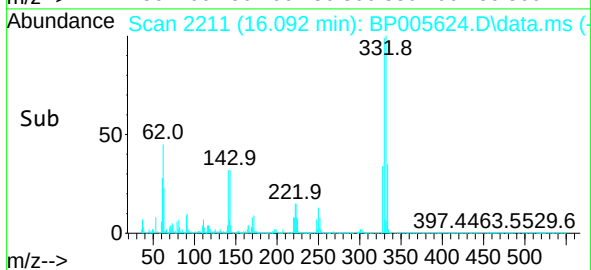
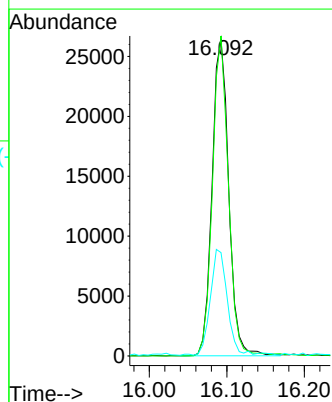
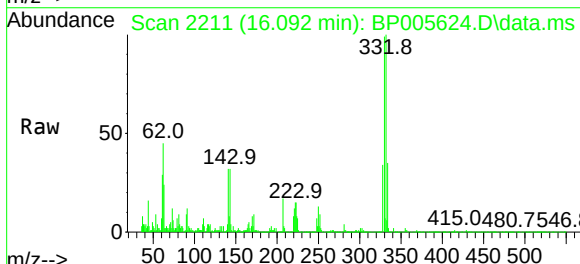
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

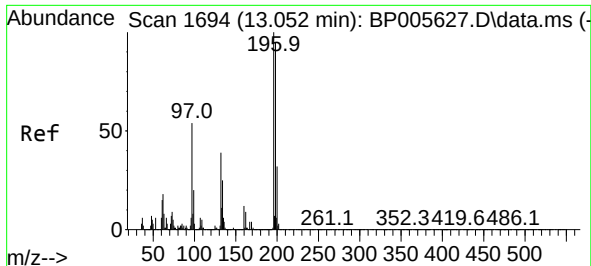
Tgt Ion:	237	Resp:	30114
Ion Ratio	Lower	Upper	
237	100		
235	64.7	40.9	80.9
272	15.3	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 3.68 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	330	Resp:	39388
Ion Ratio	Lower	Upper	
330	100		
332	97.4	76.3	114.5
141	34.1	22.8	34.2

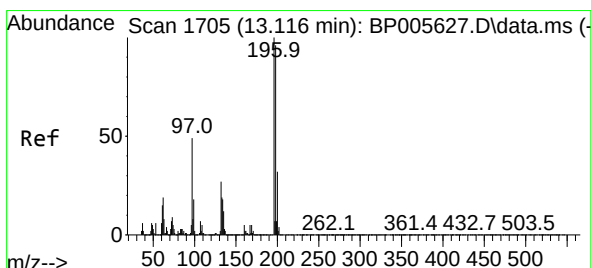
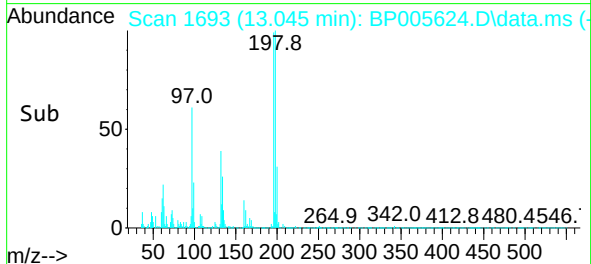
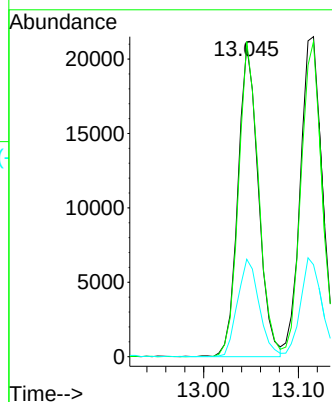
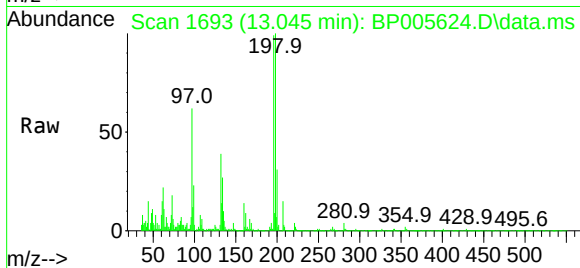




#43
2,4,6-Trichlorophenol
Concen: 2.90 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

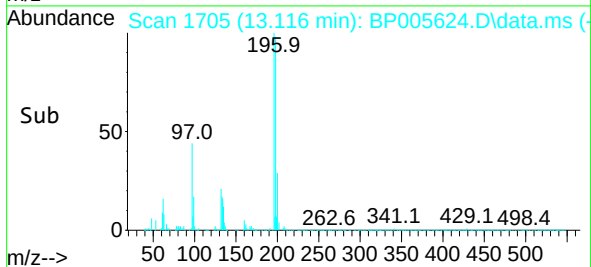
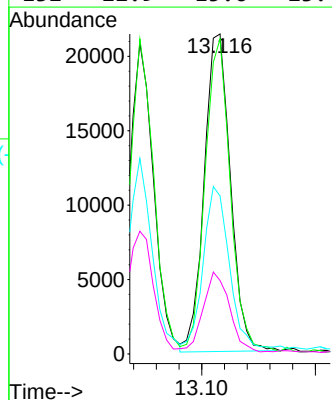
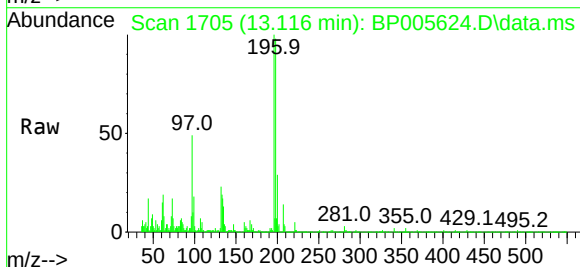
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

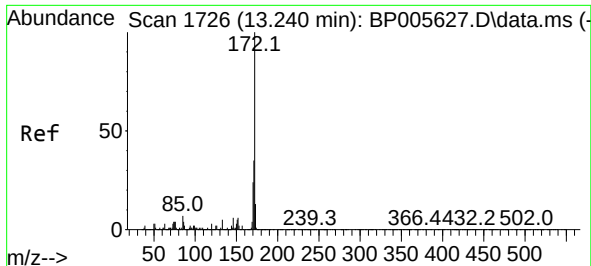
Tgt Ion:196 Resp: 31394
Ion Ratio Lower Upper
196 100
198 101.3 81.4 122.2
200 31.3 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 2.93 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:196 Resp: 34226
Ion Ratio Lower Upper
196 100
198 98.4 71.0 106.4
97 49.4 38.5 57.7
132 22.9 15.6 23.4

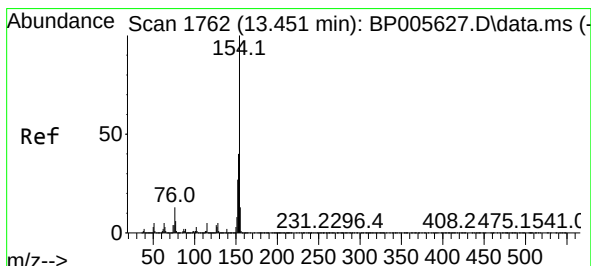
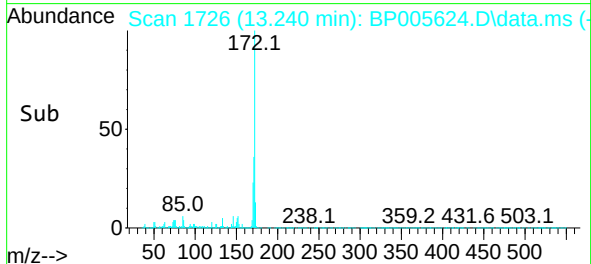
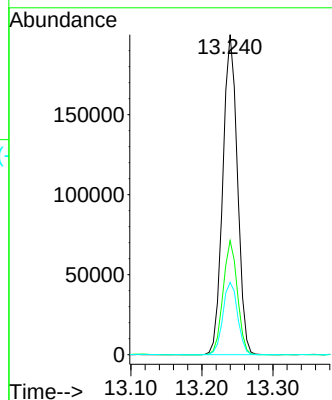
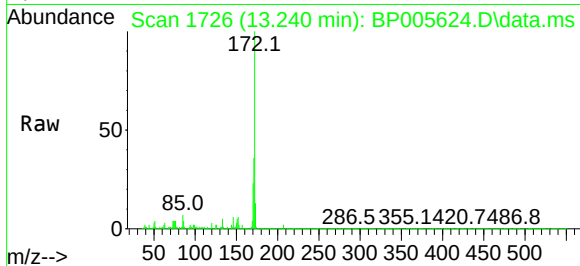




#45
2-Fluorobiphenyl
Concen: 8.50 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

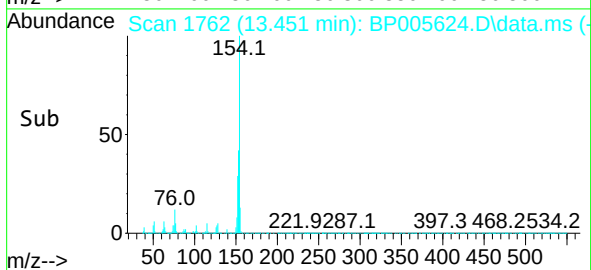
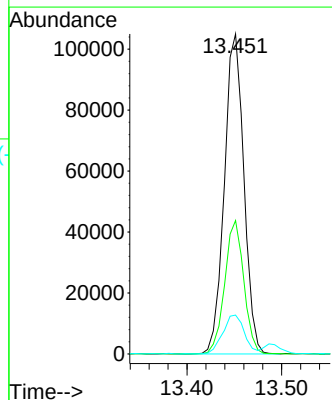
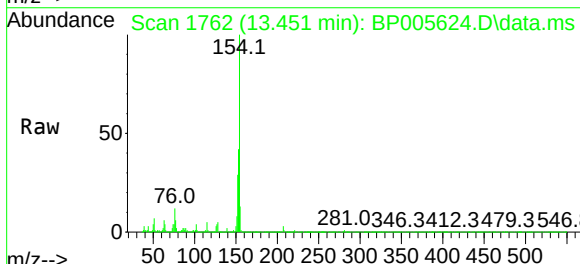
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

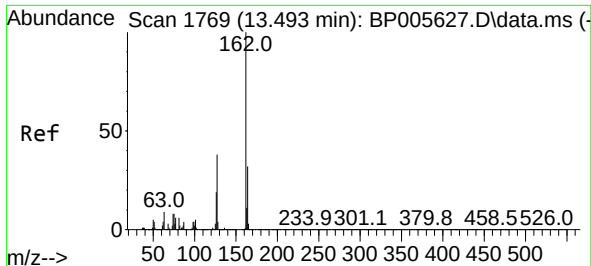
Tgt Ion:172	Resp:	284273
Ion Ratio	Lower	Upper
172	100	
171	35.7	28.1 42.1
170	22.6	19.6 29.4



#46
1,1'-Biphenyl
Concen: 5.18 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:154	Resp:	150359
Ion Ratio	Lower	Upper
154	100	
153	41.7	18.9 58.9
76	12.1	0.0 32.1

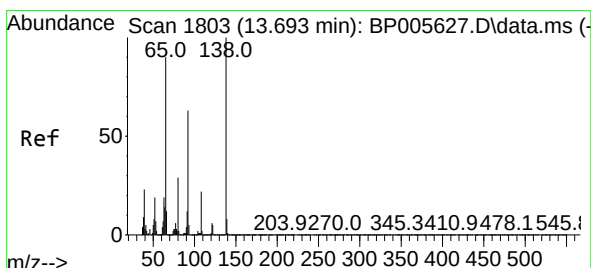
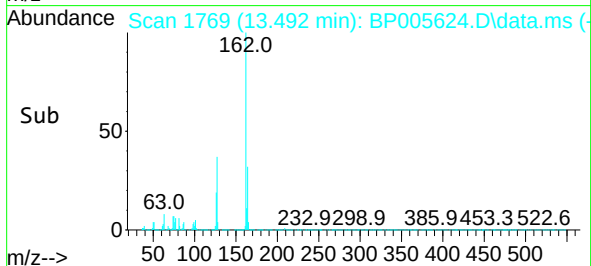
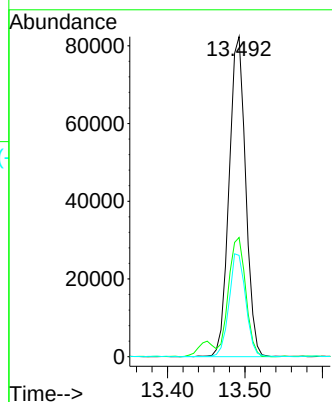
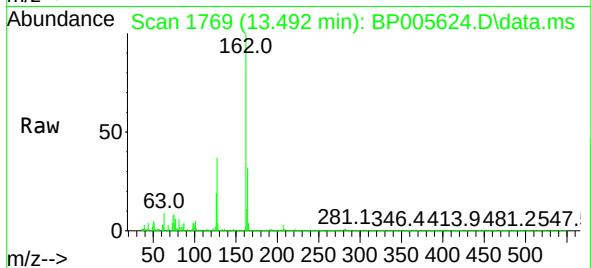




#47
2-Chloronaphthalene
Concen: 5.06 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

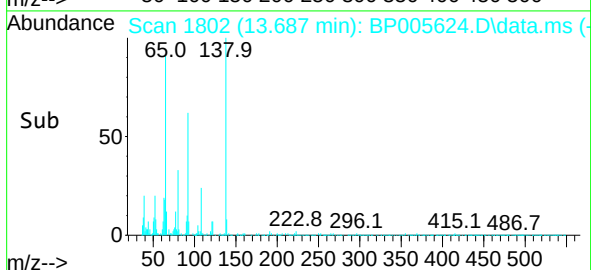
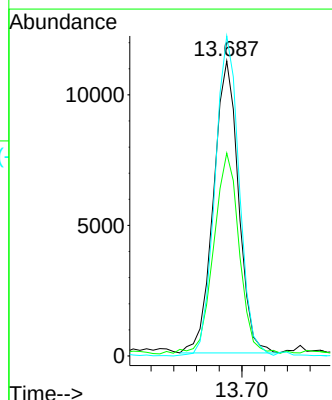
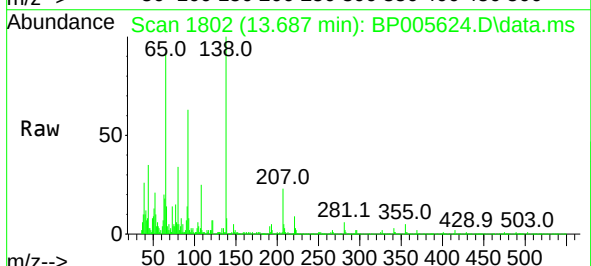
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

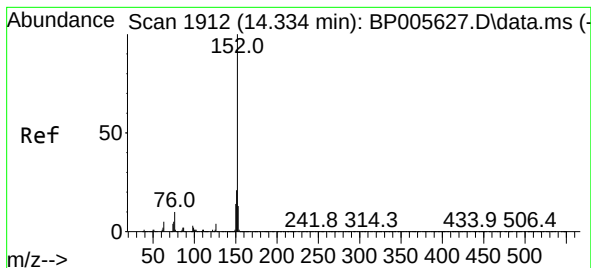
Tgt Ion:162 Resp: 122513
Ion Ratio Lower Upper
162 100
127 37.3 31.4 47.0
164 31.6 26.6 39.8



#48
2-Nitroaniline
Concen: 2.50 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion: 65 Resp: 17155
Ion Ratio Lower Upper
65 100
92 68.8 48.8 73.2
138 108.5 69.5 104.3#





#49

Acenaphthylene

Concen: 5.32 ng

RT: 14.334 min Scan# 1912

Delta R.T. -0.000 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

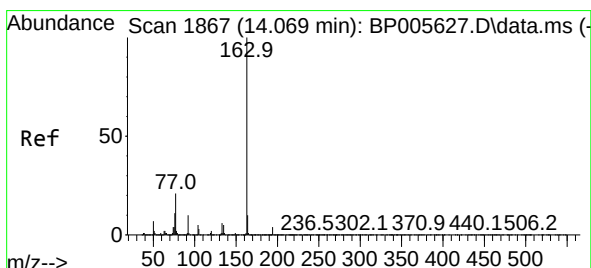
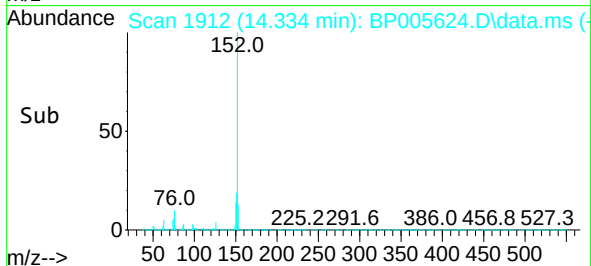
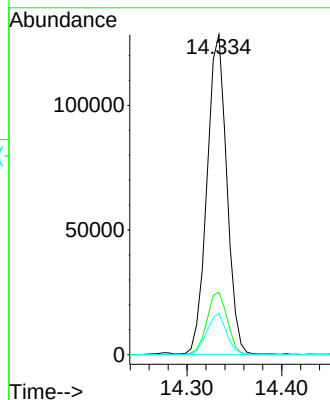
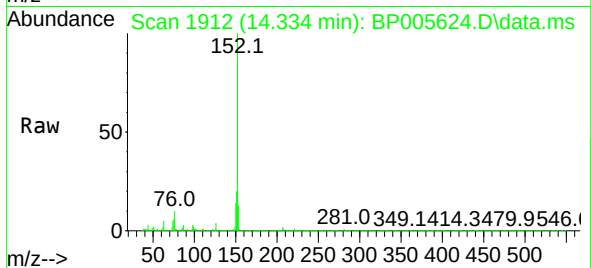
Tgt Ion:152 Resp: 185475

Ion Ratio Lower Upper

152 100

151 19.5 15.8 23.6

153 12.8 10.5 15.7



#50

Dimethylphthalate

Concen: 4.47 ng

RT: 14.063 min Scan# 1866

Delta R.T. -0.006 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

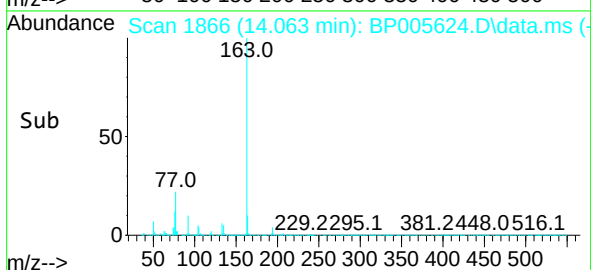
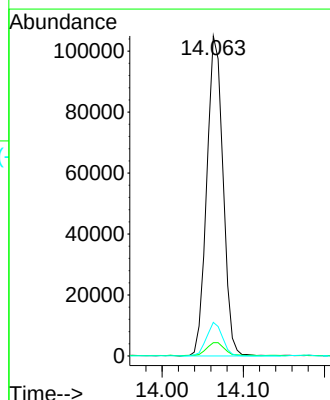
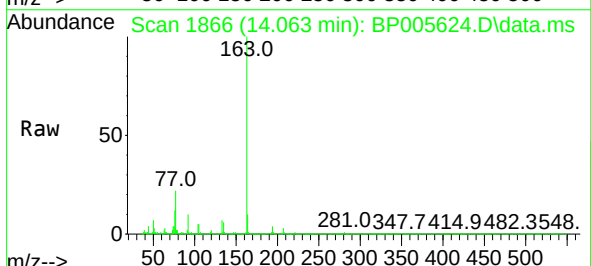
Tgt Ion:163 Resp: 145483

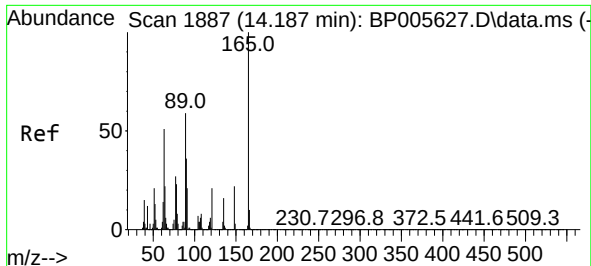
Ion Ratio Lower Upper

163 100

194 4.1 3.9 5.9

164 10.5 8.1 12.1

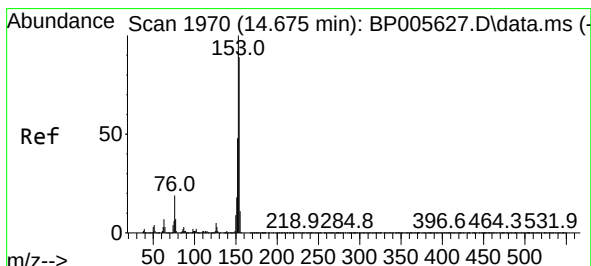
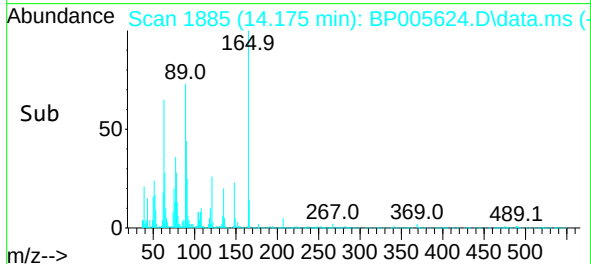
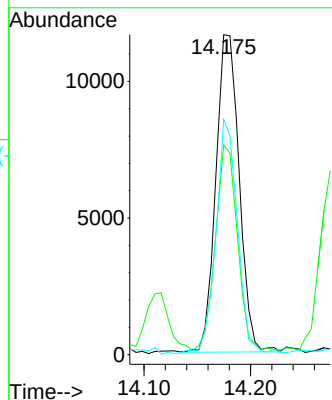
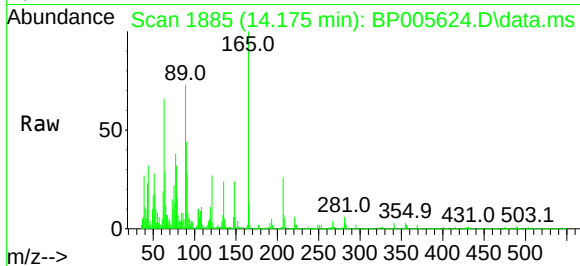




#51
2,6-Dinitrotoluene
Concen: 2.42 ng
RT: 14.175 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

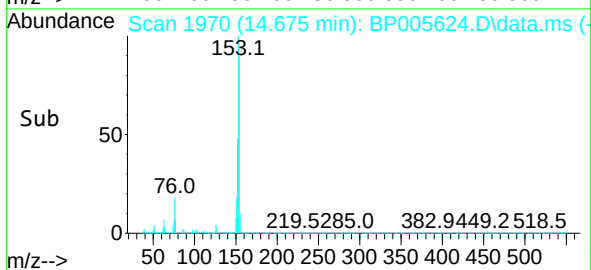
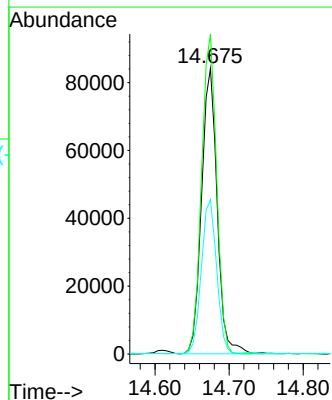
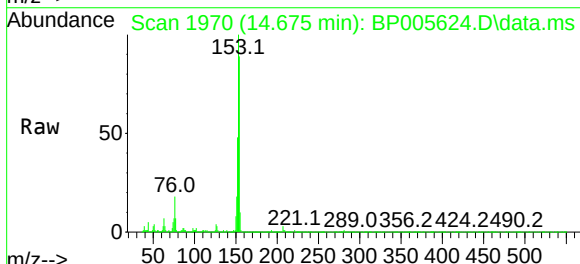
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

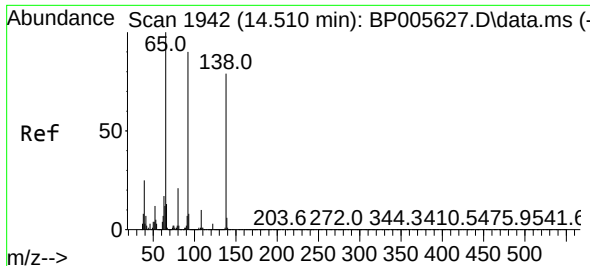
Tgt Ion:165 Resp: 17686
Ion Ratio Lower Upper
165 100
63 65.5 67.4 101.0#
89 73.5 73.8 110.6#



#52
Acenaphthene
Concen: 5.67 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:154 Resp: 123031
Ion Ratio Lower Upper
154 100
153 112.0 90.9 136.3
152 54.0 48.5 72.7

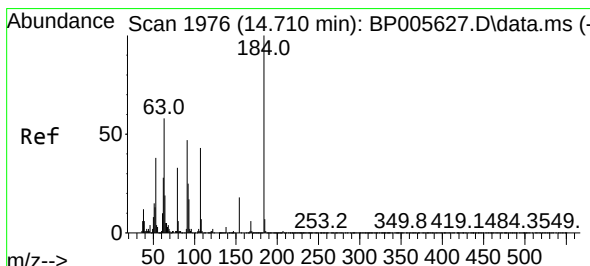
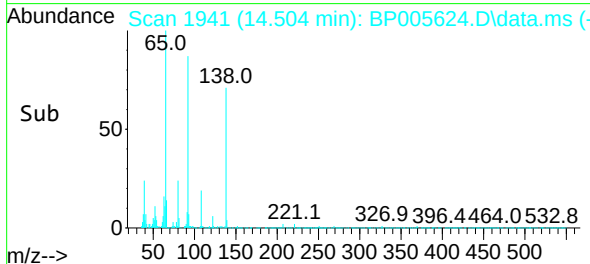
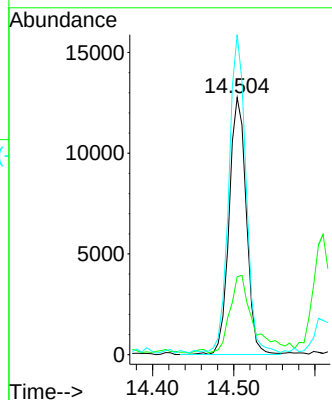
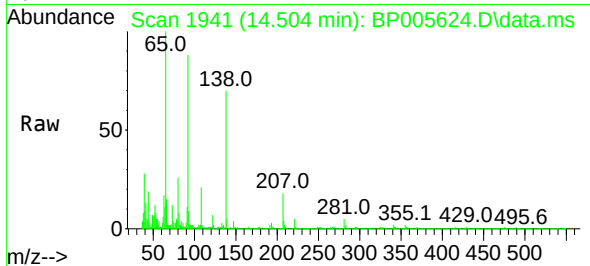




#53
3-Nitroaniline
Concen: 3.58 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

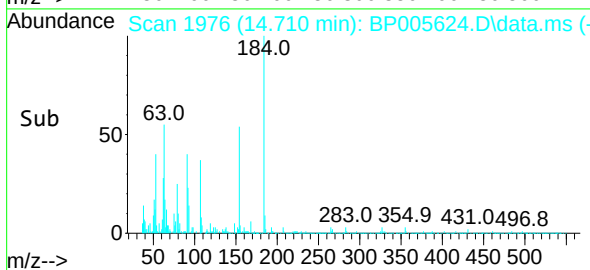
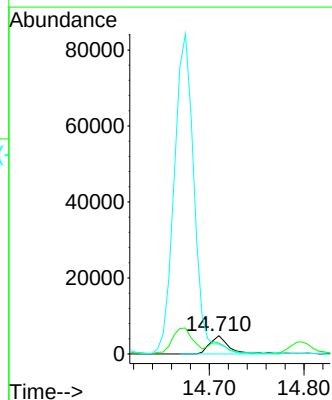
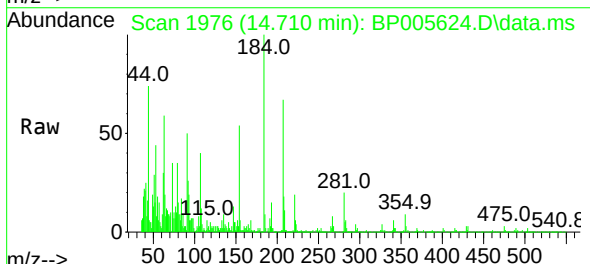
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

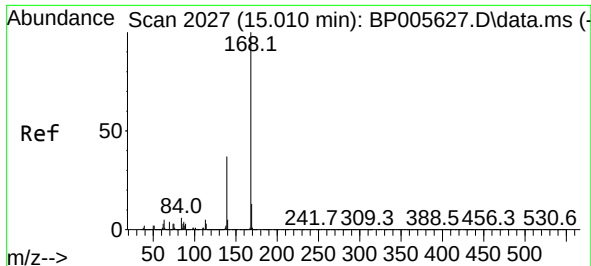
Tgt Ion:138 Resp: 18750
Ion Ratio Lower Upper
138 100
108 30.3 10.2 15.4#
92 124.4 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 1.52 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:184 Resp: 6690
Ion Ratio Lower Upper
184 100
63 58.7 51.2 76.8
154 54.0 55.8 83.8#

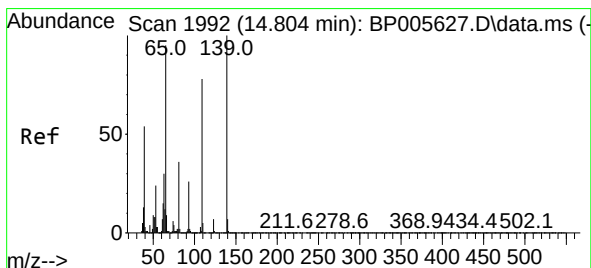
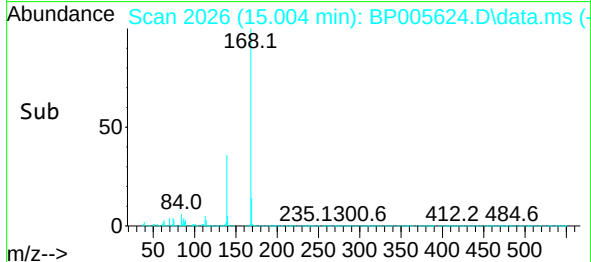
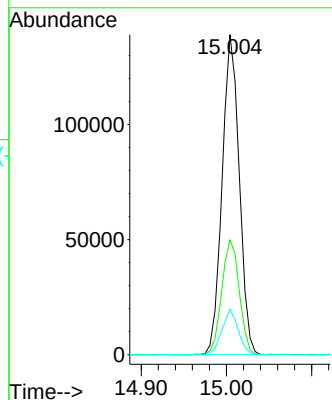
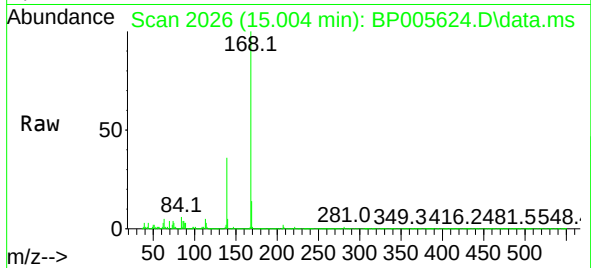




#55
Dibenzenofuran
Concen: 4.76 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

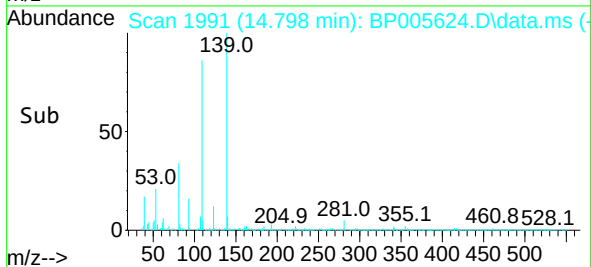
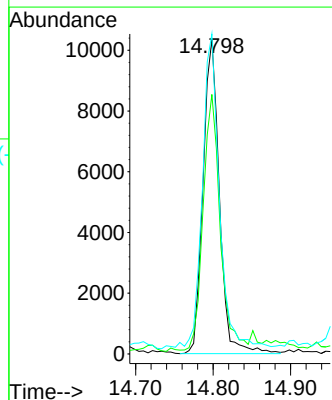
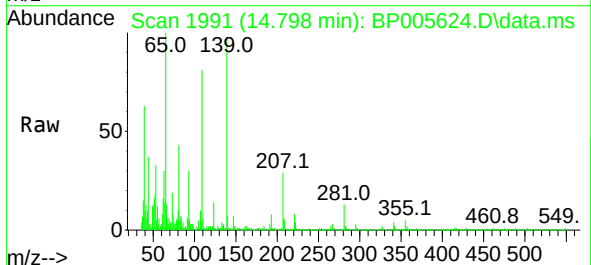
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

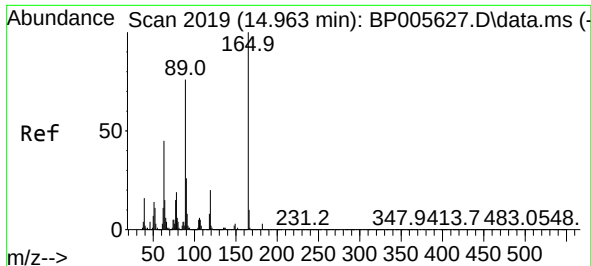
Tgt Ion:	168	Resp:	193947
Ion Ratio	Lower	Upper	
168	100		
139	35.9	31.4	47.0
169	14.2	11.4	17.0



#56
4-Nitrophenol
Concen: 3.84 ng
RT: 14.798 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	139	Resp:	15175
Ion Ratio	Lower	Upper	
139	100		
109	82.5	122.8	162.8#
65	101.7	110.0	150.0#

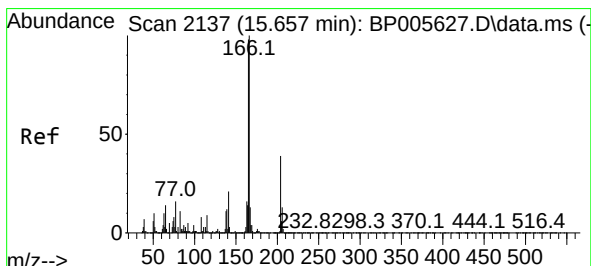
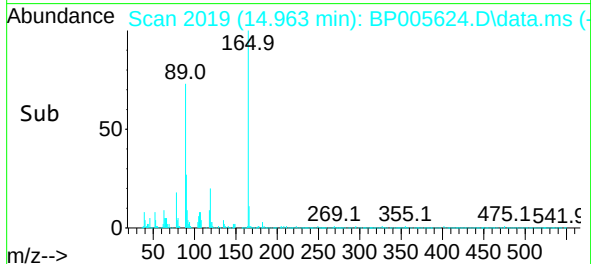
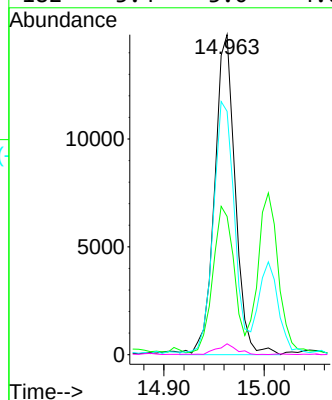
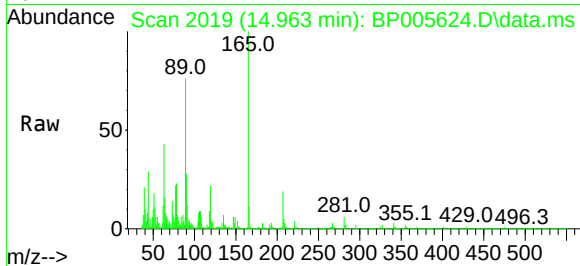




#57
2,4-Dinitrotoluene
Concen: 1.96 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

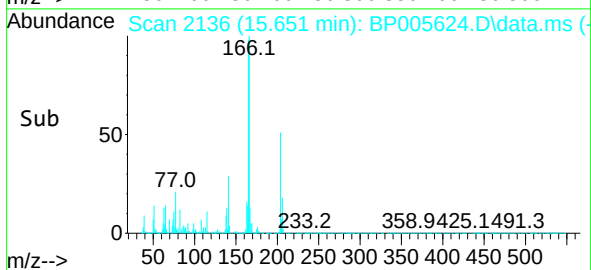
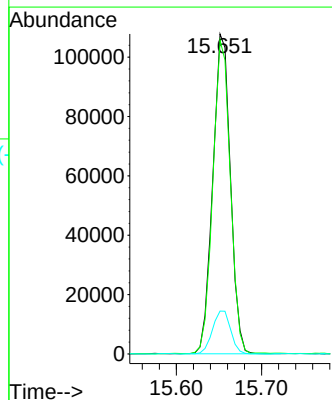
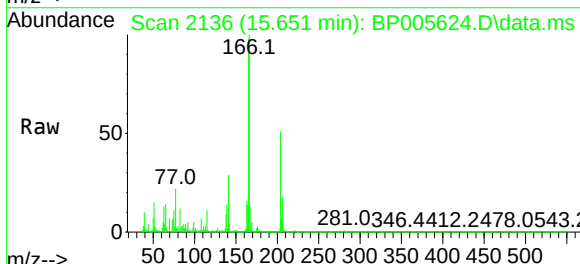
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

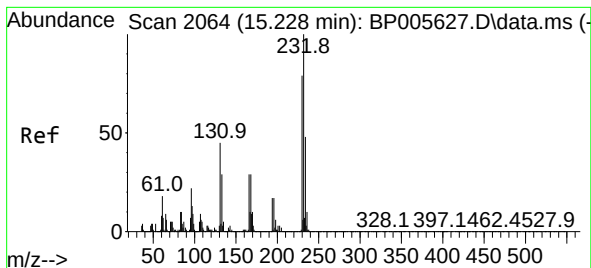
Tgt Ion:	165	Resp:	21131
Ion Ratio	Lower	Upper	
165	100		
63	43.2	56.7	85.1#
89	76.1	85.8	128.6#
182	3.4	3.0	4.6



#58
Fluorene
Concen: 4.64 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	166	Resp:	154649
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.8	118.2
167	13.4	10.9	16.3

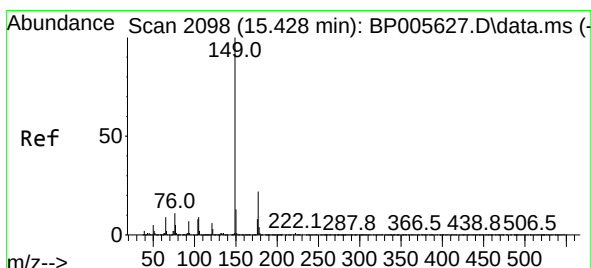
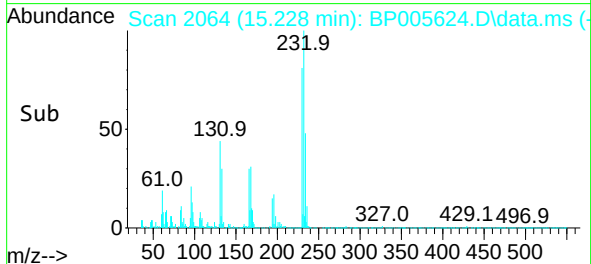
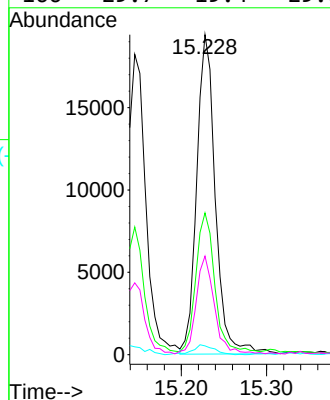
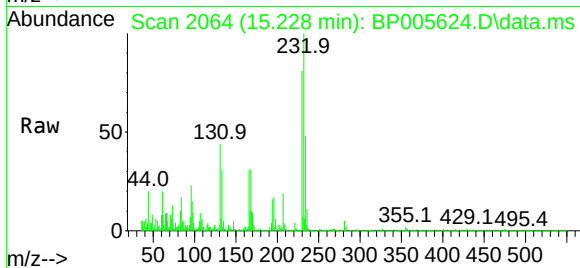




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.52 ng
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

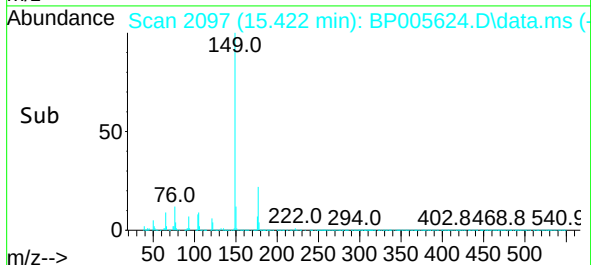
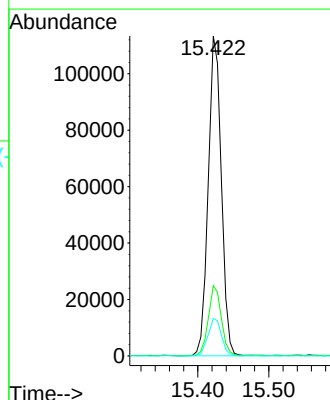
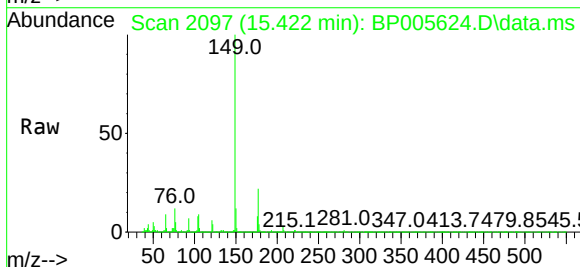
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

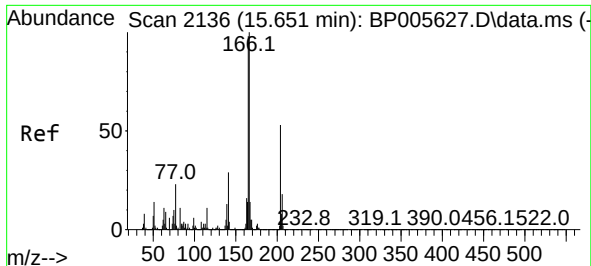
Tgt Ion:	232	Resp:	29472
Ion	Ratio	Lower	Upper
232	100		
131	44.4	26.5	39.7#
130	3.6	2.1	3.1#
166	29.7	19.4	29.0#



#60
Diethylphthalate
Concen: 4.61 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	149	Resp:	145323
Ion	Ratio	Lower	Upper
149	100		
177	21.9	19.2	28.8
150	11.8	9.9	14.9

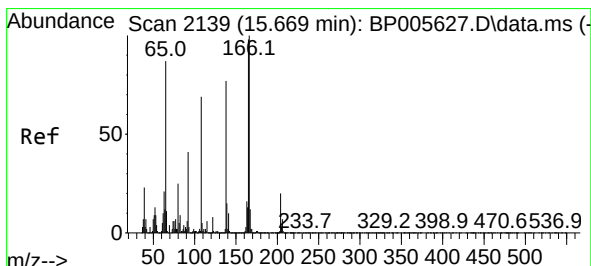
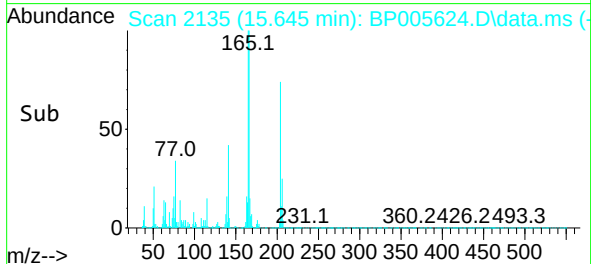
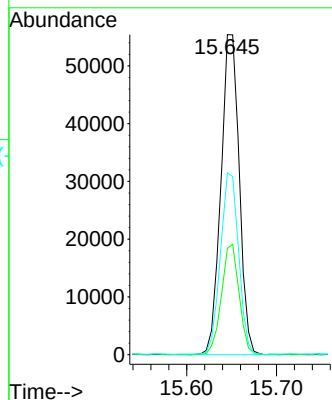
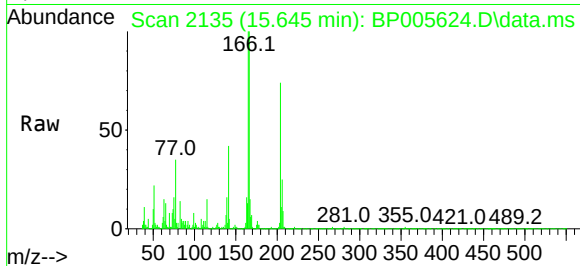




#61
4-Chlorophenyl-phenylether
Concen: 3.77 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

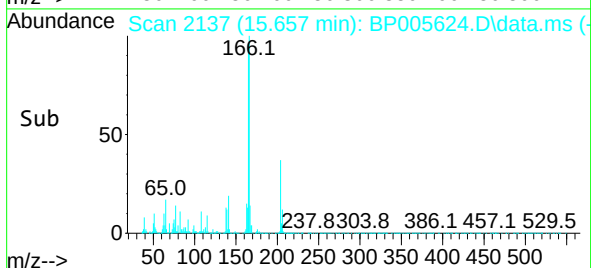
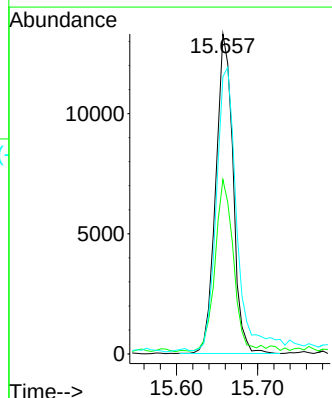
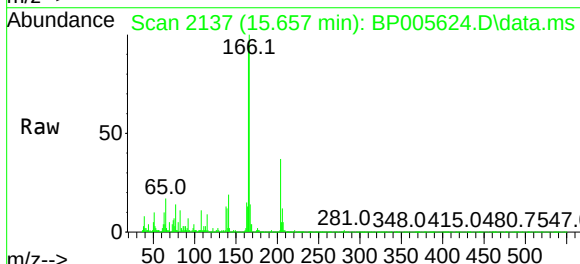
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

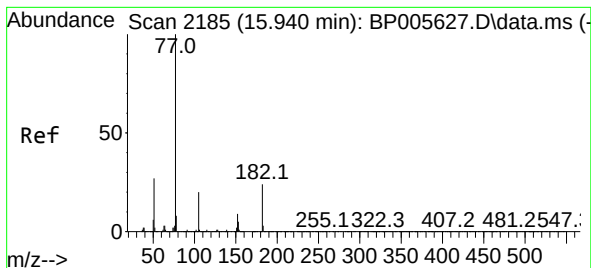
Tgt Ion:204 Resp: 78554
Ion Ratio Lower Upper
204 100
206 33.3 26.0 39.0
141 56.8 44.2 66.2



#62
4-Nitroaniline
Concen: 3.91 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.012 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:138 Resp: 19691
Ion Ratio Lower Upper
138 100
92 54.5 50.9 90.9
108 86.6 154.7 194.7#

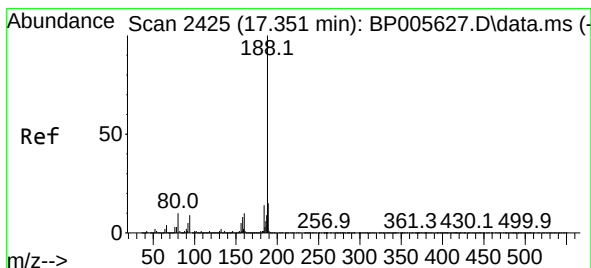
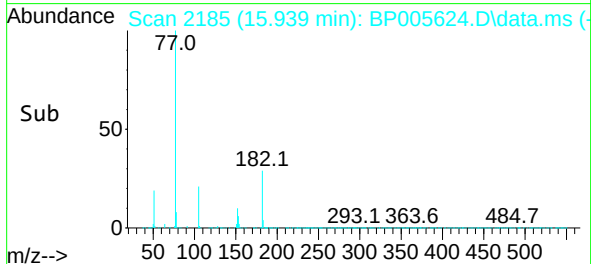
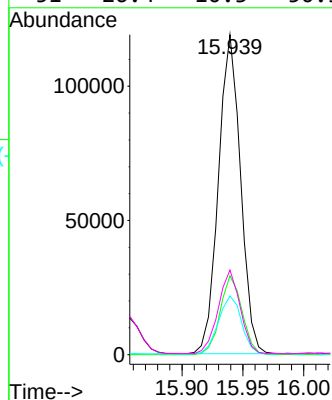
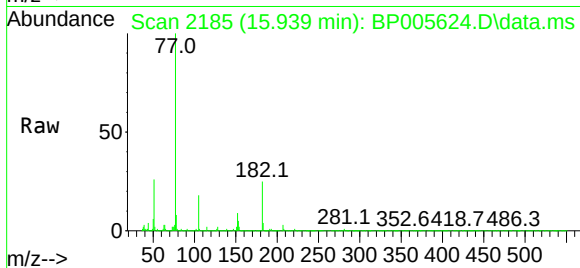




#63
Azobenzene
Concen: 4.61 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

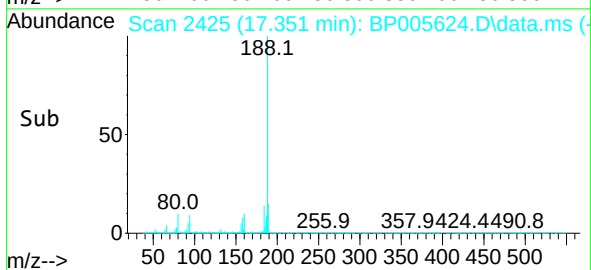
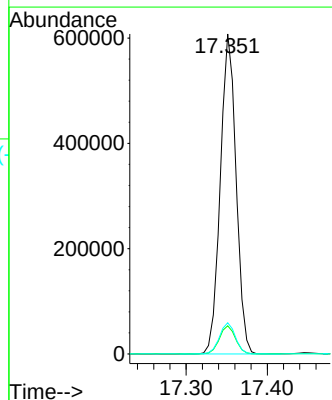
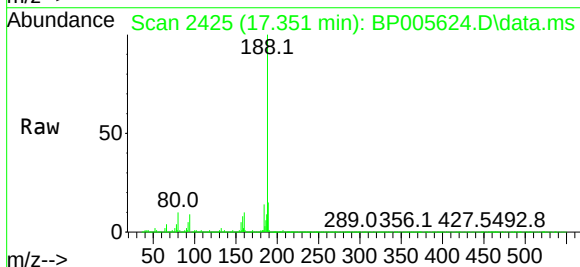
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

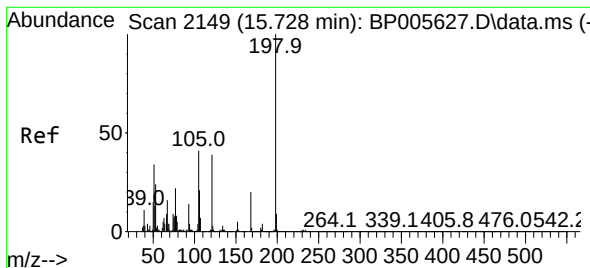
Tgt Ion: 77	Resp: 150019
Ion Ratio	Lower Upper
77 100	
182 24.7	5.5 45.5
105 18.3	0.0 36.5
51 26.4	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion: 188	Resp: 821911
Ion Ratio	Lower Upper
188 100	
94 8.8	5.0 7.6#
80 9.8	5.9 8.9#

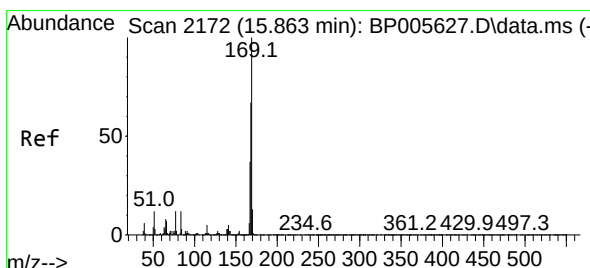
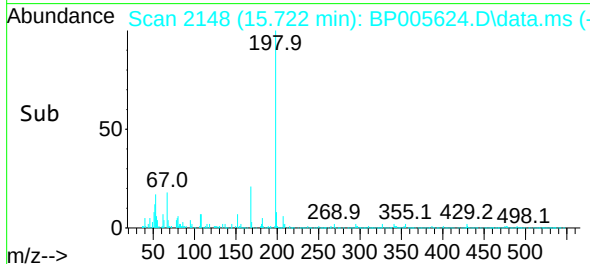
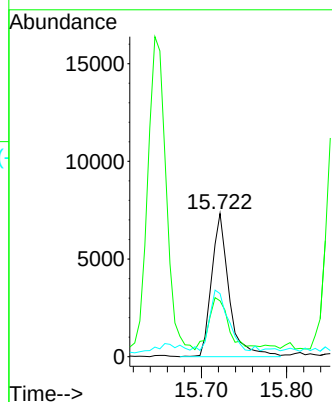
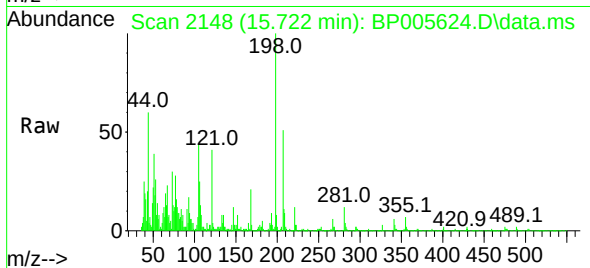




#65
4,6-Dinitro-2-methylphenol
Concen: 1.60 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

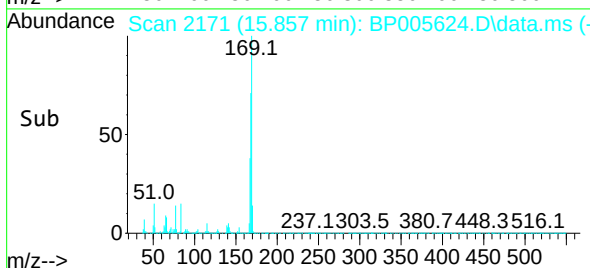
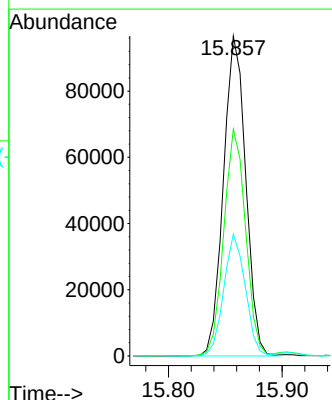
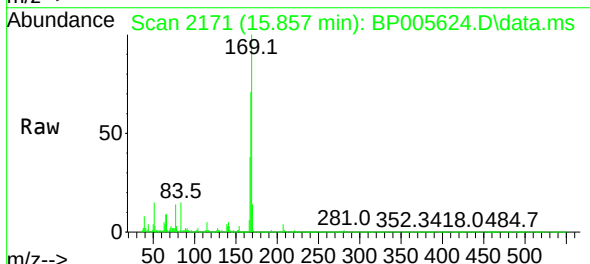
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

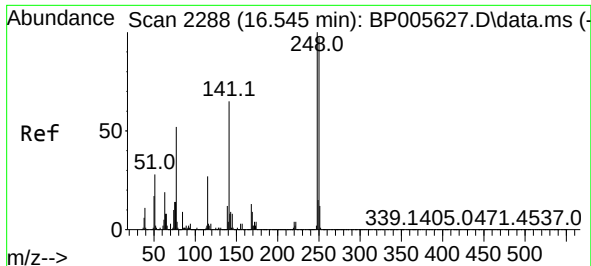
Tgt Ion:198 Resp: 10451
Ion Ratio Lower Upper
198 100
51 39.0 10.3 50.3
105 44.0 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 5.49 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:169 Resp: 131730
Ion Ratio Lower Upper
169 100
168 70.8 55.2 82.8
167 38.1 36.6 54.8

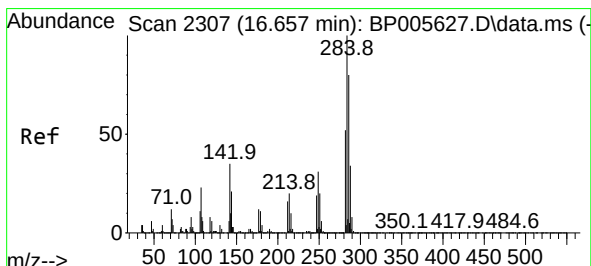
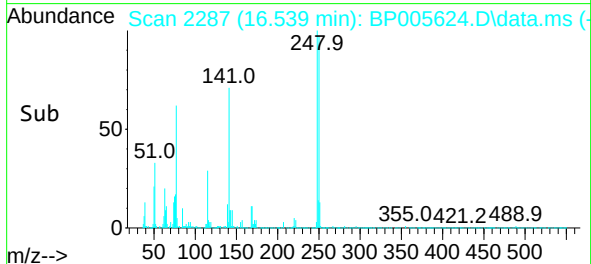
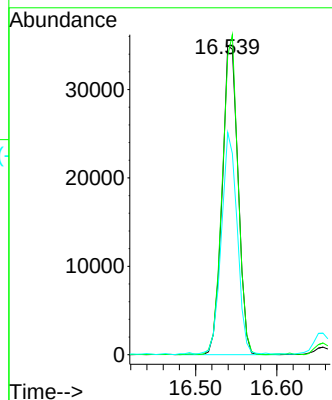
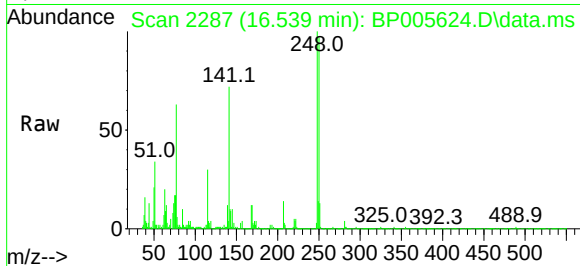




#67
4-Bromophenyl-phenylether
Concen: 3.74 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

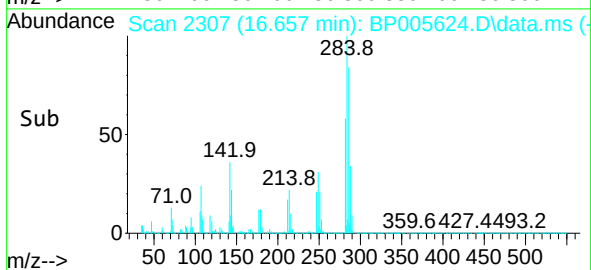
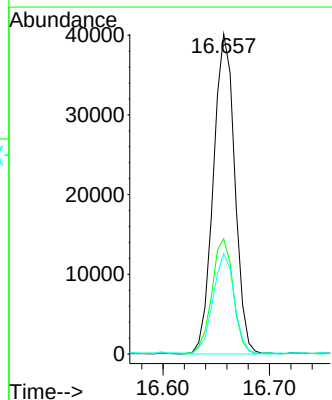
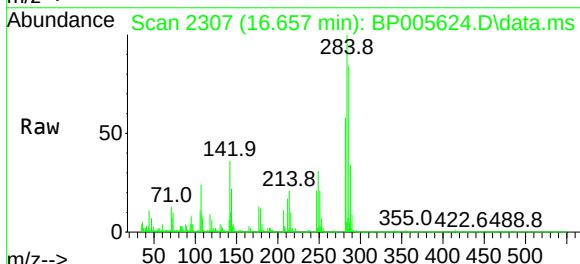
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

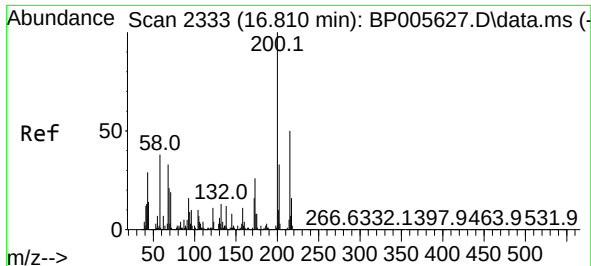
Tgt Ion:248 Resp: 48008
Ion Ratio Lower Upper
248 100
250 96.7 77.5 116.3
141 71.9 50.1 75.1



#68
Hexachlorobenzene
Concen: 3.44 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:284 Resp: 56038
Ion Ratio Lower Upper
284 100
142 36.0 20.8 31.2#
249 31.4 23.7 35.5

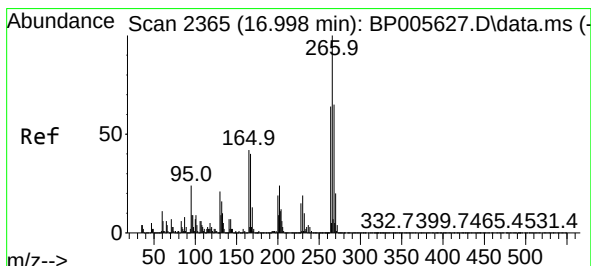
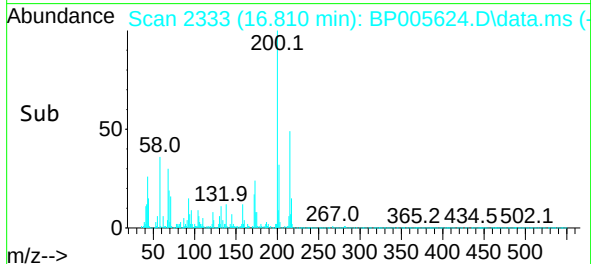
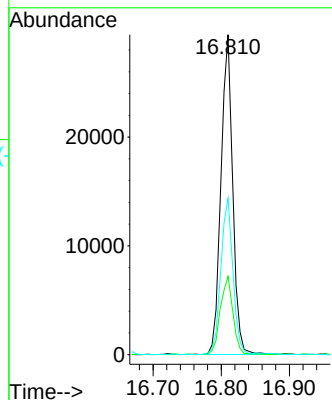
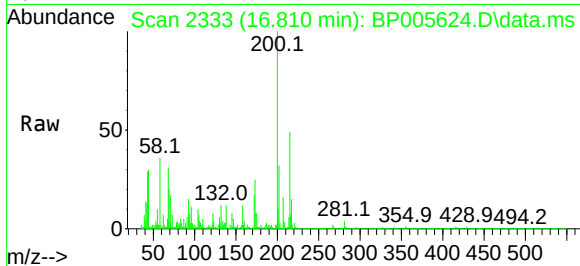




#69
Atrazine
Concen: 3.16 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

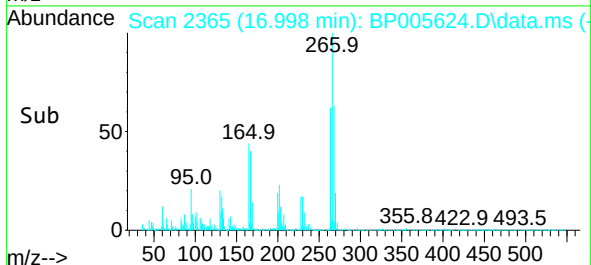
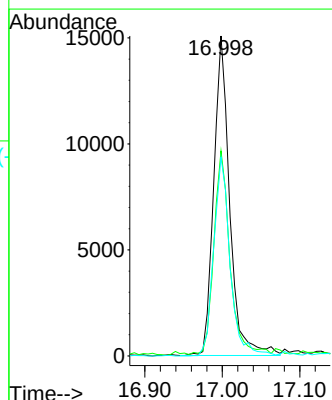
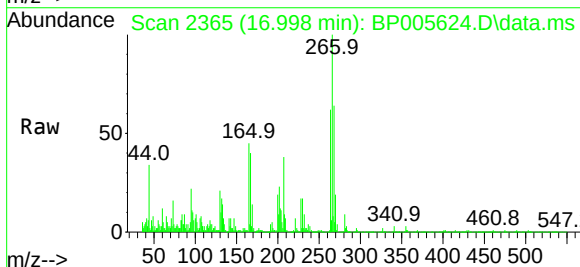
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

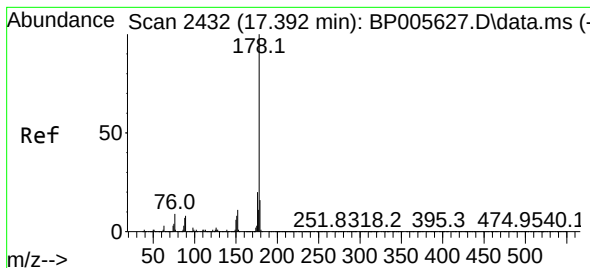
Tgt Ion:200 Resp: 35383
Ion Ratio Lower Upper
200 100
173 24.5 0.7 40.7
215 48.8 29.0 69.0



#70
Pentachlorophenol
Concen: 2.50 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:266 Resp: 21590
Ion Ratio Lower Upper
266 100
268 64.1 49.4 74.0
264 62.1 53.7 80.5

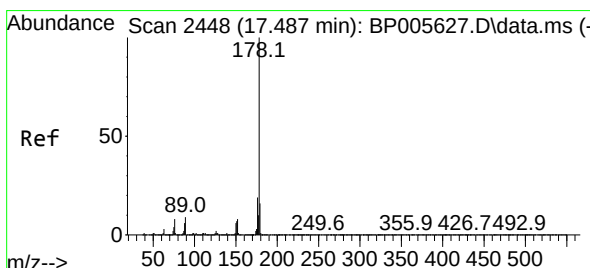
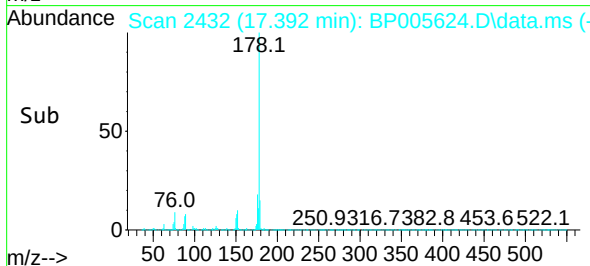
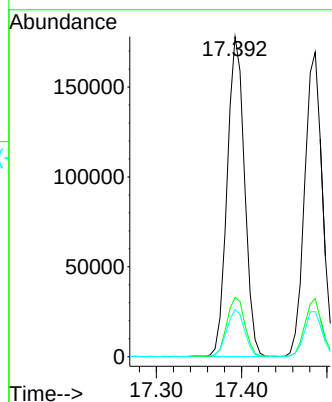
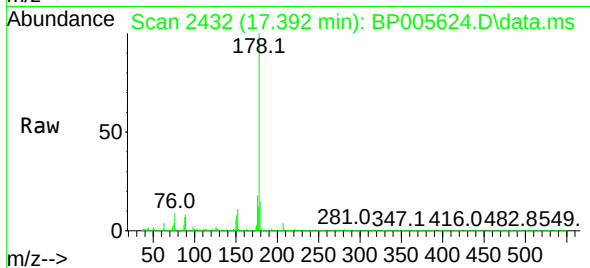




#71
Phenanthrene
Concen: 5.38 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

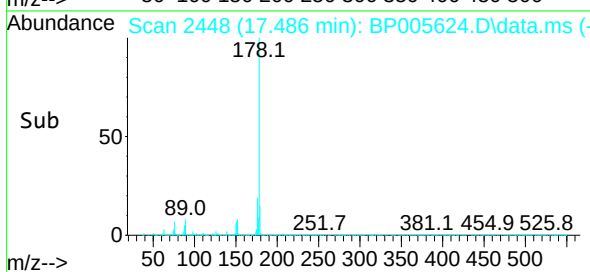
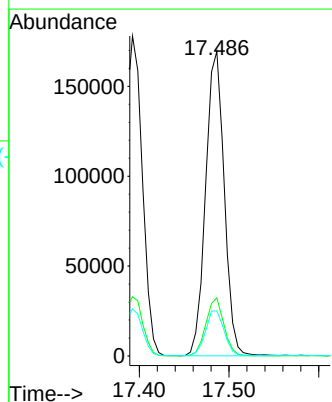
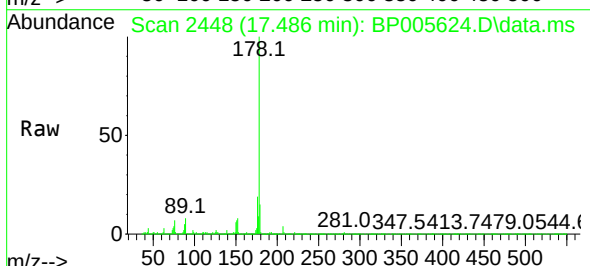
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

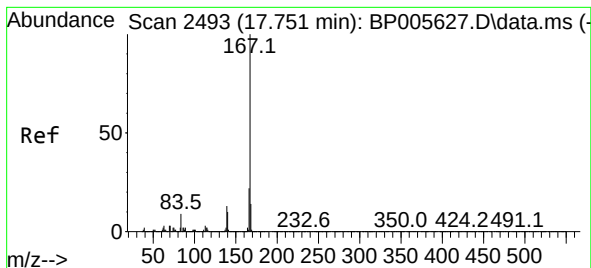
Tgt Ion:178 Resp: 251139
Ion Ratio Lower Upper
178 100
176 18.5 15.4 23.2
179 14.7 12.3 18.5



#72
Anthracene
Concen: 5.26 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:178 Resp: 243731
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 14.8 12.6 19.0

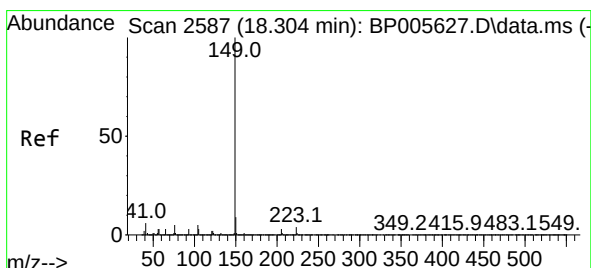
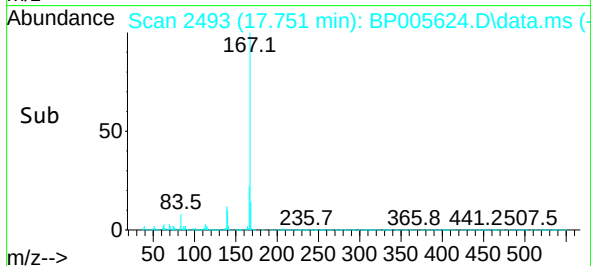
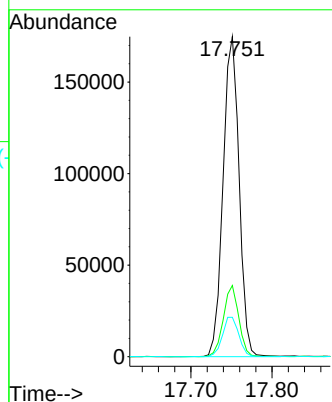
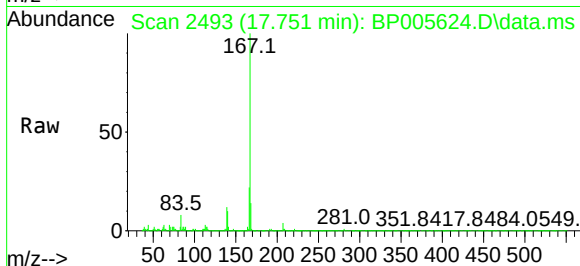




#73
 Carbazole
 Concen: 5.89 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005624.D
 Acq: 27 May 2021 11:01

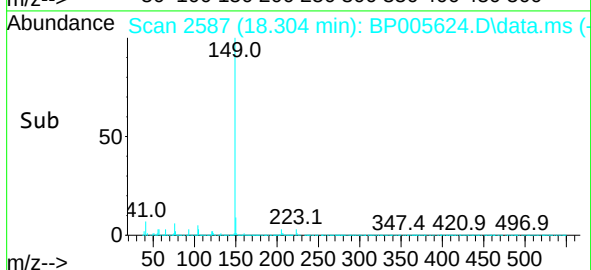
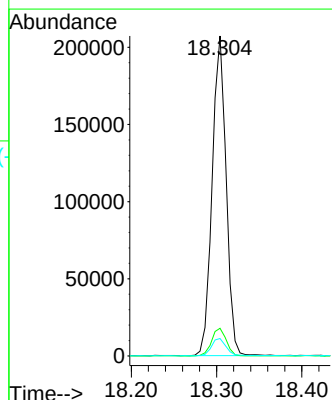
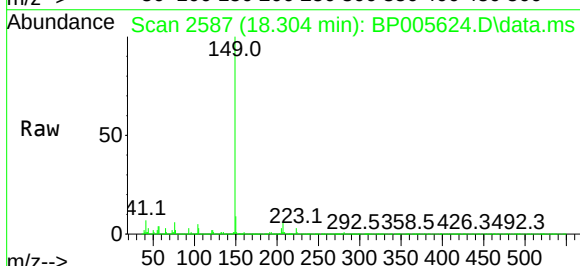
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

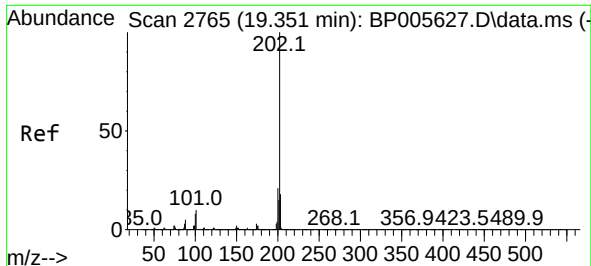
Tgt Ion:	167	Resp:	240259
Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.0
139	12.3	10.4	15.6



#74
 Di-n-butylphthalate
 Concen: 5.26 ng
 RT: 18.304 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BP005624.D
 Acq: 27 May 2021 11:01

Tgt Ion:	149	Resp:	235605
Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.6	11.4
104	5.5	8.9	13.3

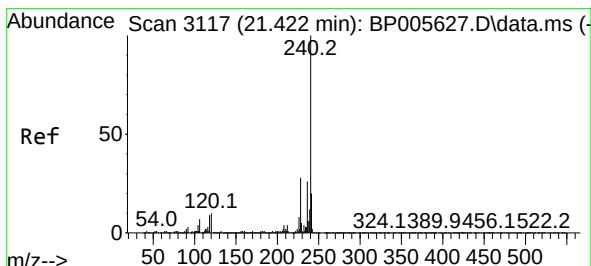
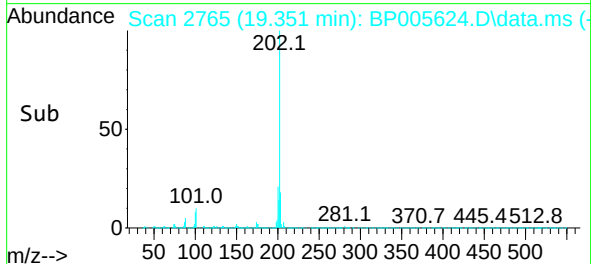
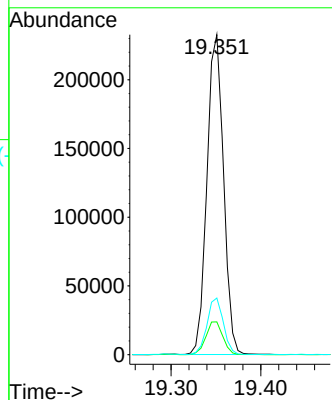
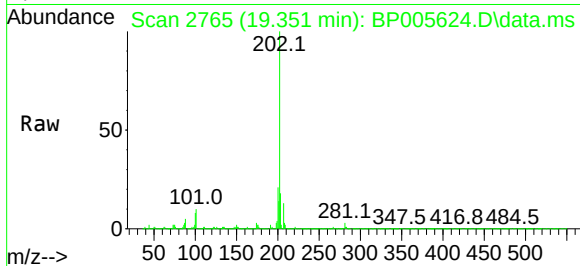




#75
Fluoranthene
Concen: 4.64 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

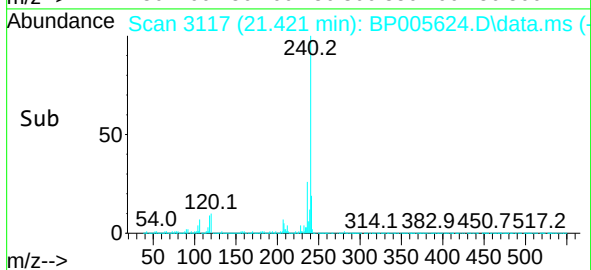
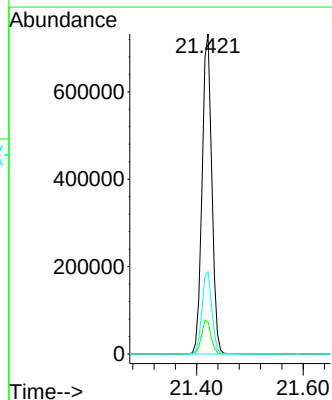
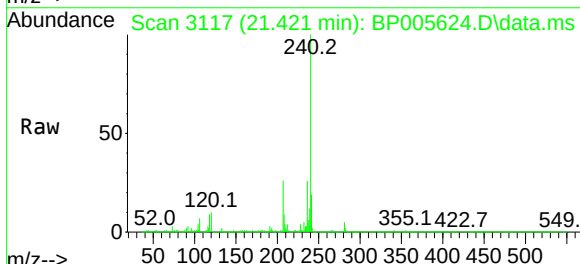
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

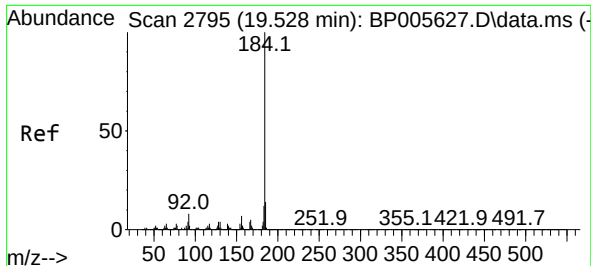
Tgt Ion:	202	Resp:	298380
Ion Ratio	Lower	Upper	
202	100		
101	10.2	0.0	26.1
203	17.7	0.0	37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:	240	Resp:	926662
Ion Ratio	Lower	Upper	
240	100		
120	10.0	4.2	6.2#
236	25.7	20.2	30.2

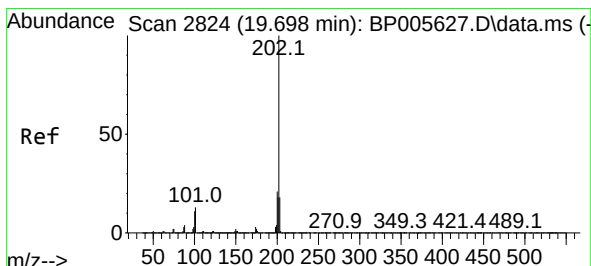
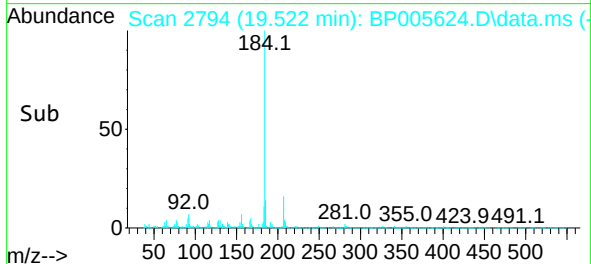
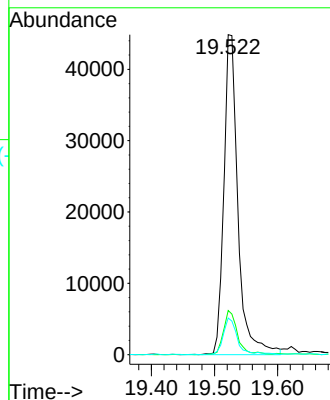
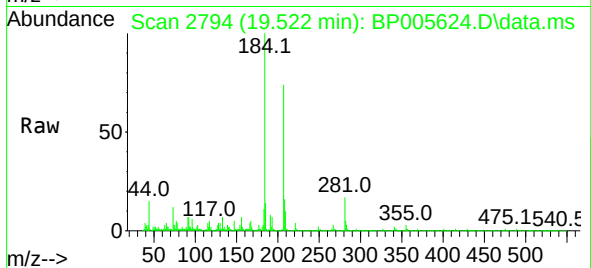




#77
Benzidine
Concen: 4.85 ng
RT: 19.522 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

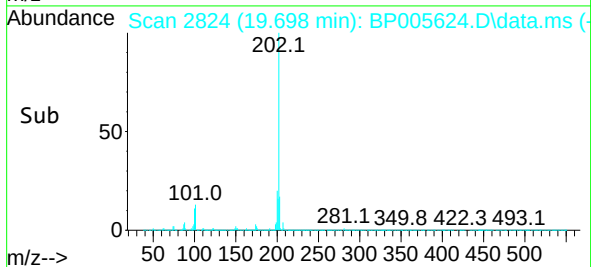
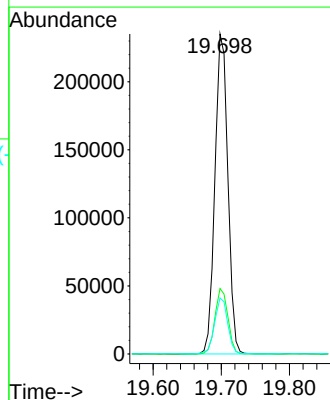
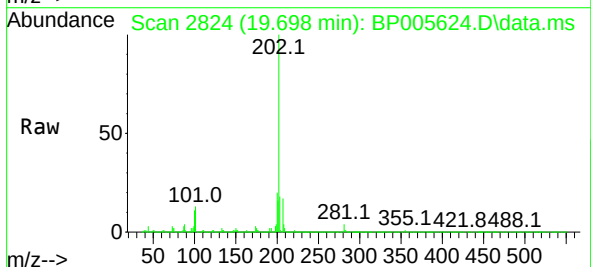
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

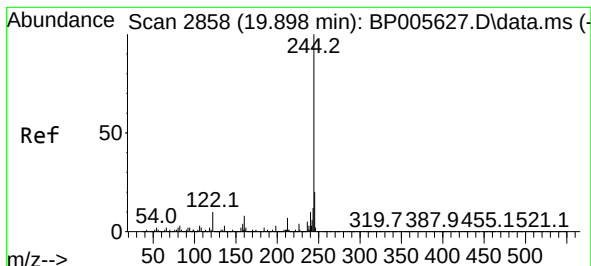
Tgt Ion:184 Resp: 69508
Ion Ratio Lower Upper
184 100
185 13.8 11.1 16.7
183 11.4 9.8 14.8



#78
Pyrene
Concen: 5.92 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:202 Resp: 310553
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.5 13.8 20.6





#79

Terphenyl-d14

Concen: 9.04 ng

RT: 19.892 min Scan# 2857

Delta R.T. -0.006 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

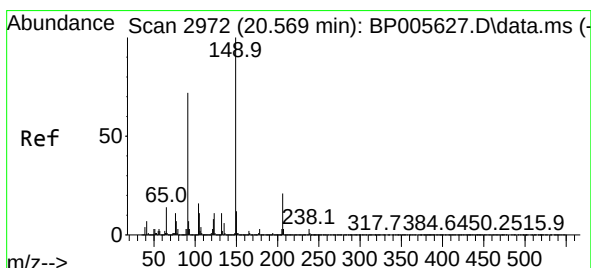
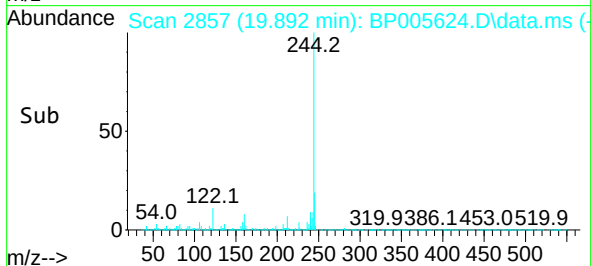
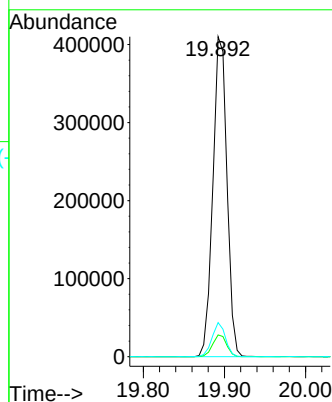
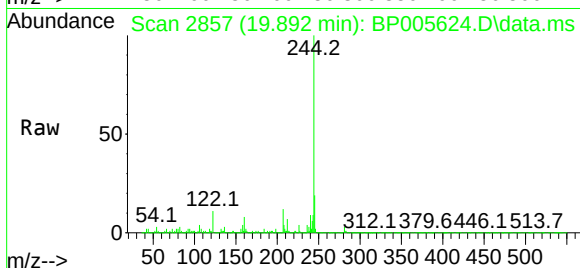
Tgt Ion:244 Resp: 493203

Ion Ratio Lower Upper

244 100

212 6.8 5.8 8.6

122 10.6 5.2 7.8#



#80

Butylbenzylphthalate

Concen: 5.20 ng

RT: 20.569 min Scan# 2972

Delta R.T. -0.000 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

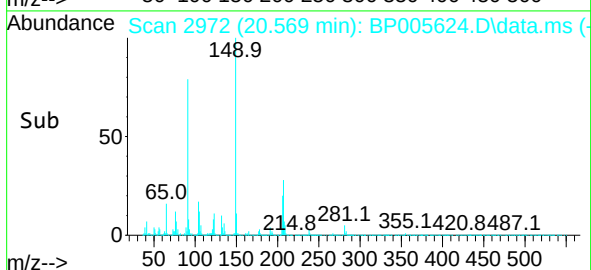
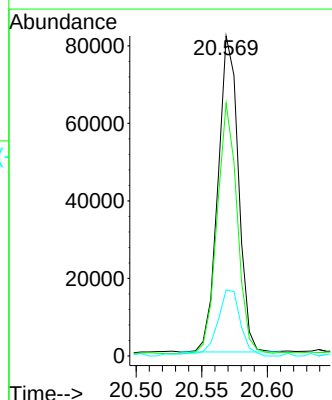
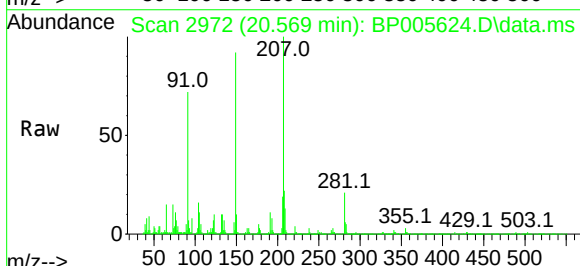
Tgt Ion:149 Resp: 88158

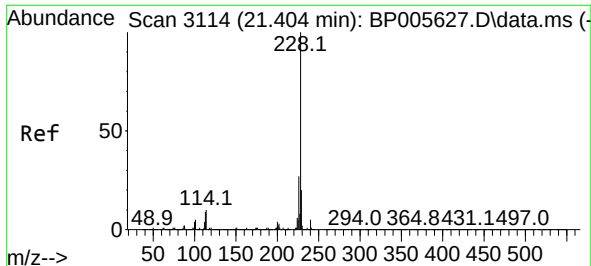
Ion Ratio Lower Upper

149 100

91 79.0 60.2 90.4

206 20.7 23.9 35.9#

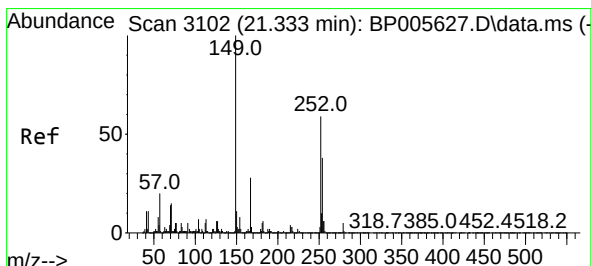
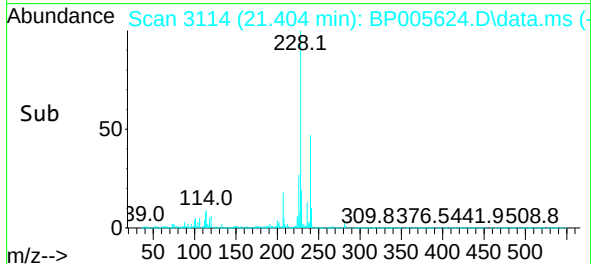
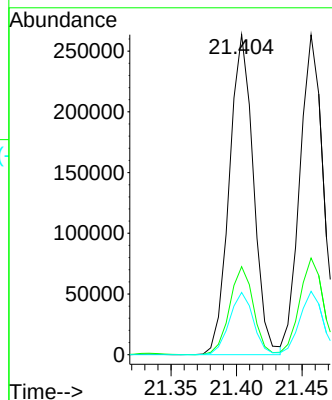
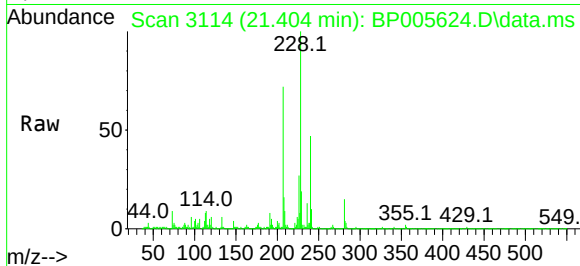




#81
Benzo(a)anthracene
Concen: 5.61 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

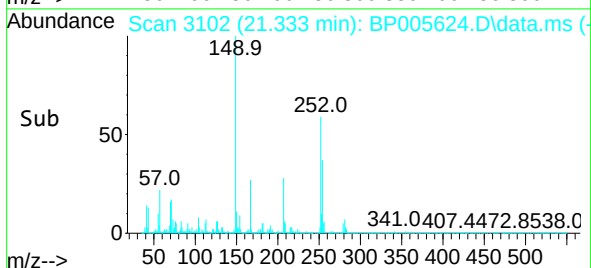
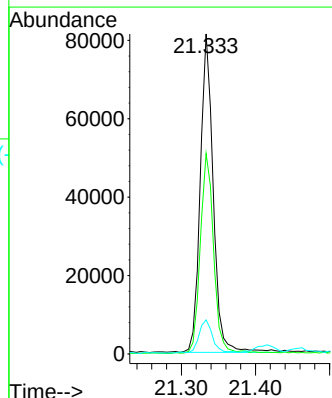
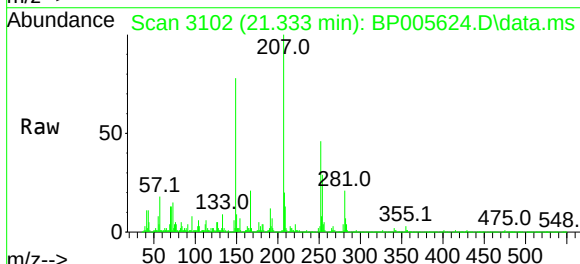
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

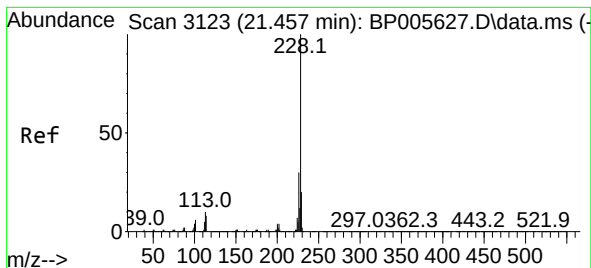
Tgt Ion:228 Resp: 336802
Ion Ratio Lower Upper
228 100
226 27.5 21.2 31.8
229 19.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 4.37 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:252 Resp: 98873
Ion Ratio Lower Upper
252 100
254 62.7 49.9 74.9
126 10.7 5.5 8.3#





#83

Chrysene

Concen: 5.59 ng

RT: 21.457 min Scan# 3123

Delta R.T. -0.000 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

Tgt Ion:228 Resp: 325093

Ion Ratio Lower Upper

228 100

226 30.2 24.8 37.2

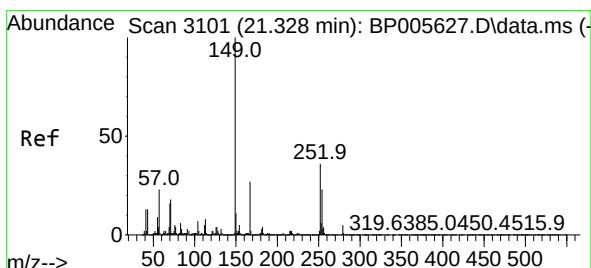
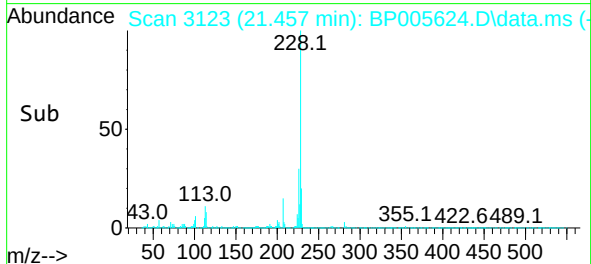
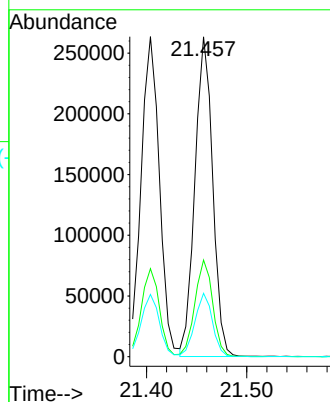
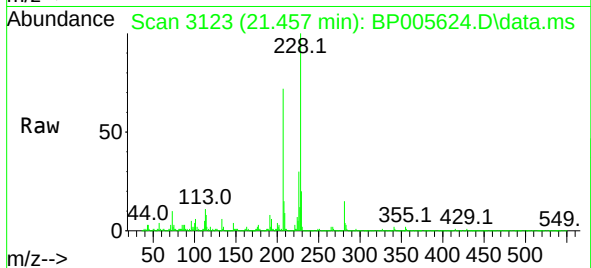
229 19.8 15.4 23.0

Instrument :

BNA_P

ClientSampleId :

SSTDIC005



#84

Bis(2-ethylhexyl)phthalate

Concen: 6.07 ng

RT: 21.327 min Scan# 3101

Delta R.T. -0.000 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

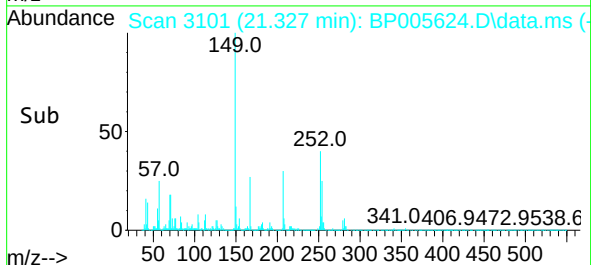
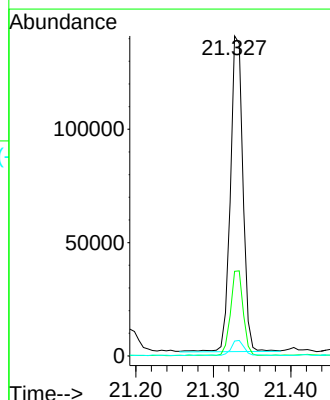
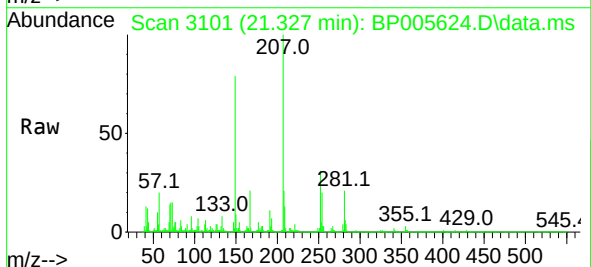
Tgt Ion:149 Resp: 157196

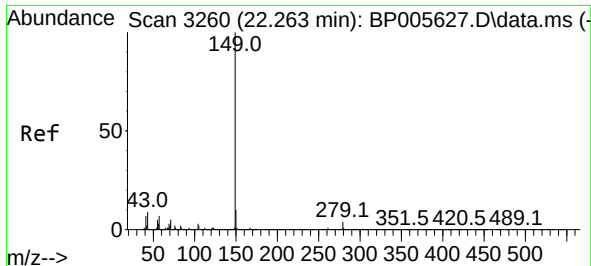
Ion Ratio Lower Upper

149 100

167 26.5 23.8 35.8

279 4.6 5.7 8.5#

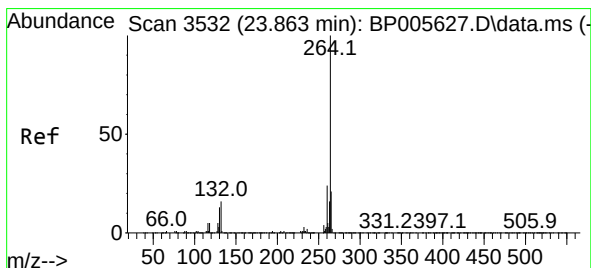
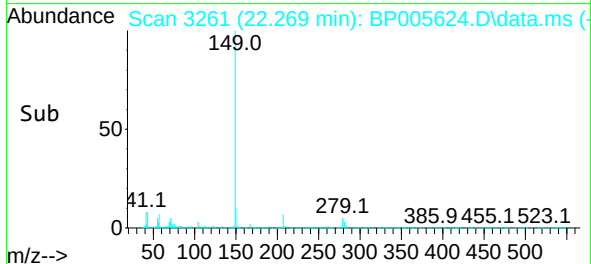
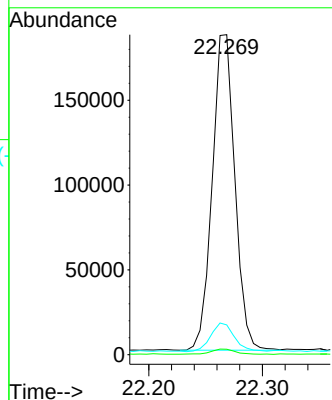
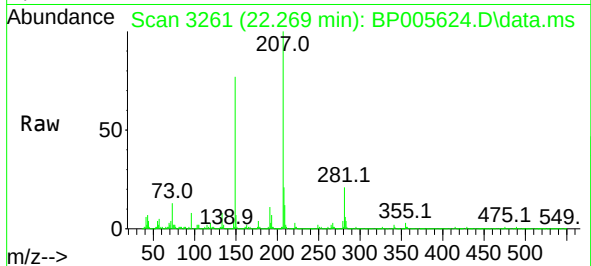




#85
Di-n-octyl phthalate
Concen: 5.92 ng
RT: 22.269 min Scan# 3261
Delta R.T. 0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

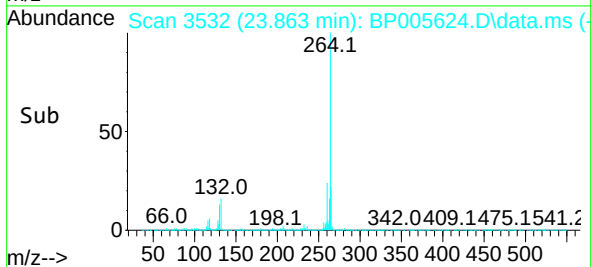
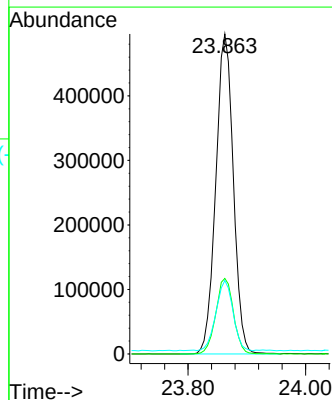
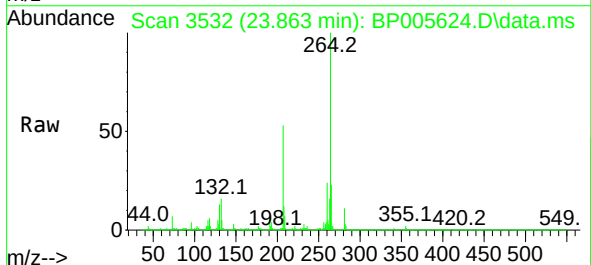
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

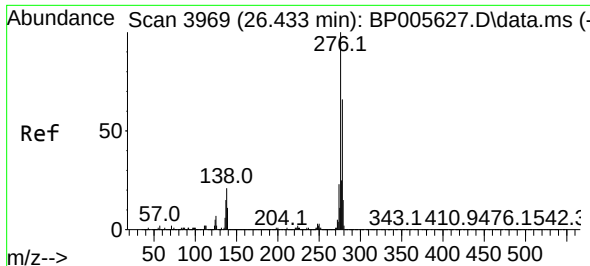
Tgt Ion:149 Resp: 257625
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 9.6 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.863 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:264 Resp: 1024021
Ion Ratio Lower Upper
264 100
260 23.6 20.6 30.8
265 23.0 19.0 28.6

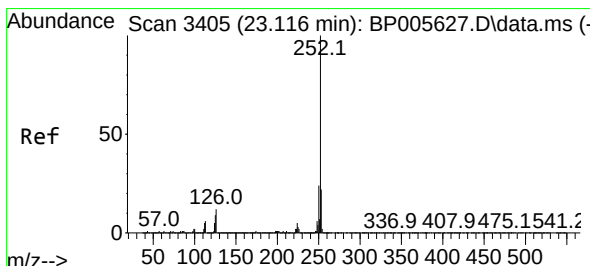
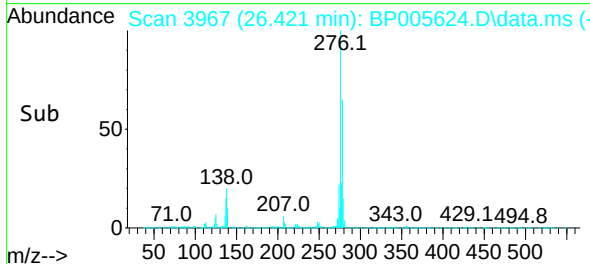
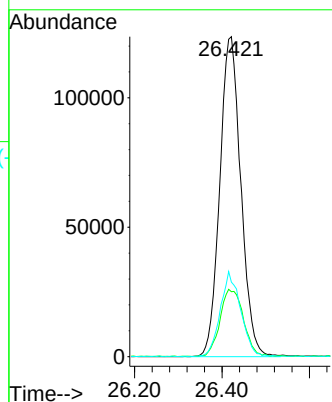
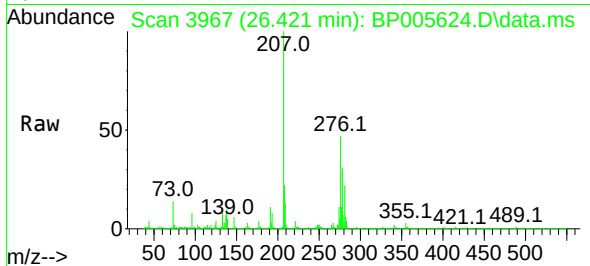




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.79 ng
RT: 26.421 min Scan# 3967
Delta R.T. -0.012 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

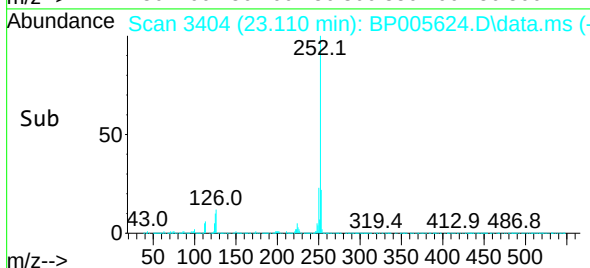
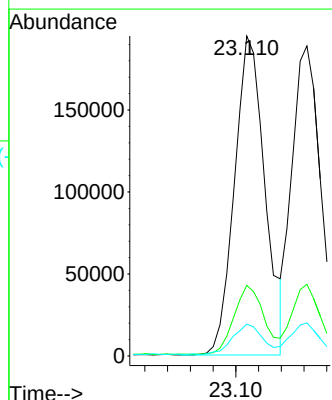
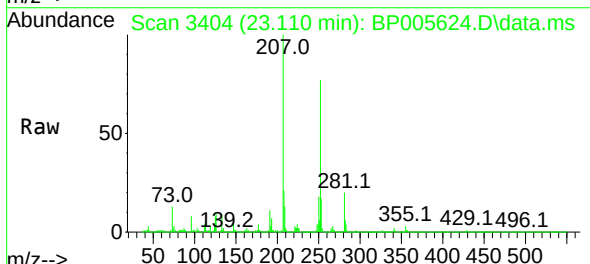
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

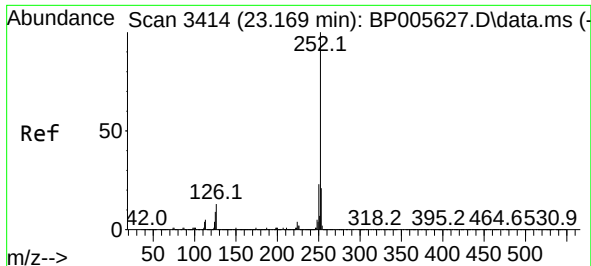
Tgt Ion:276 Resp: 412392
Ion Ratio Lower Upper
276 100
138 23.4 8.4 12.6#
277 25.7 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 5.30 ng
RT: 23.110 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:252 Resp: 361640
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 10.0 3.4 5.0#

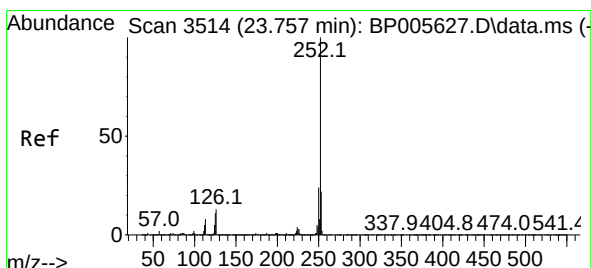
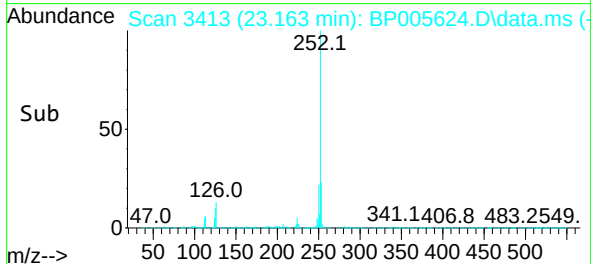
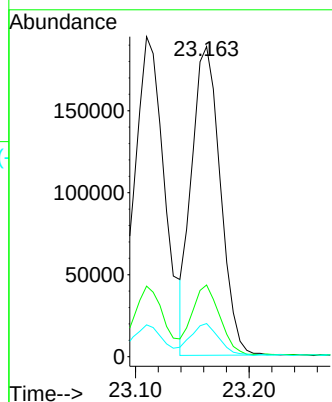
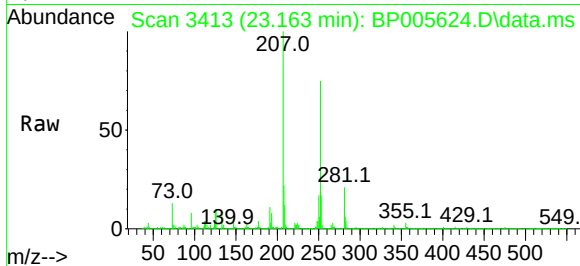




#89
Benzo(k)fluoranthene
Concen: 4.95 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

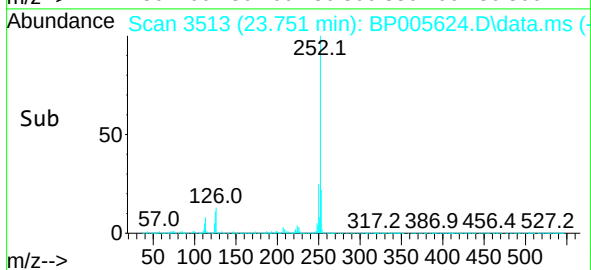
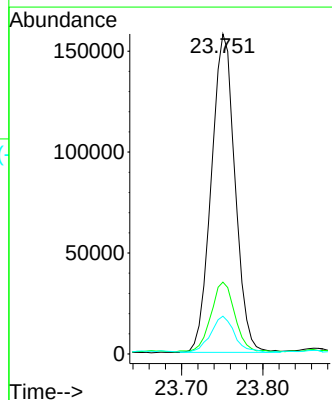
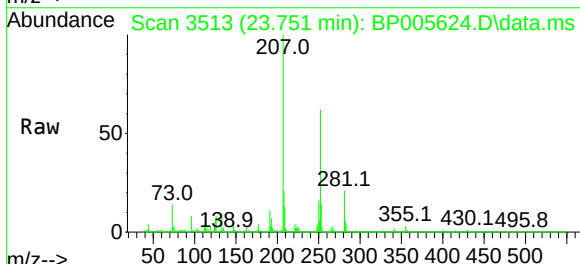
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

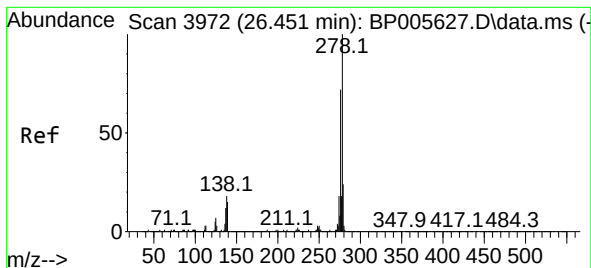
Tgt Ion:252 Resp: 330098
Ion Ratio Lower Upper
252 100
253 23.1 17.2 25.8
125 10.7 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 5.12 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP005624.D
Acq: 27 May 2021 11:01

Tgt Ion:252 Resp: 320069
Ion Ratio Lower Upper
252 100
253 22.4 17.1 25.7
125 11.8 3.8 5.6#





#91

Dibenzo(a,h)anthracene

Concen: 4.72 ng

RT: 26.439 min Scan# 3970

Delta R.T. -0.012 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

Instrument :

BNA_P

ClientSampleId :

SSTDIC005

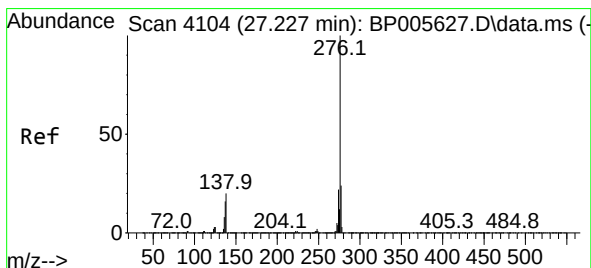
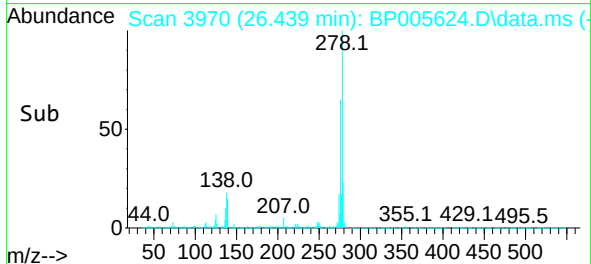
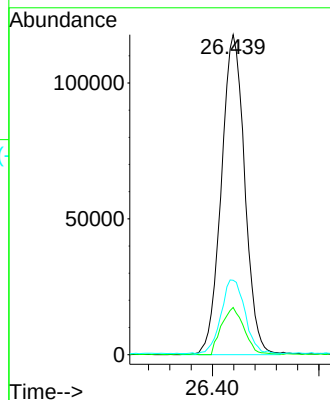
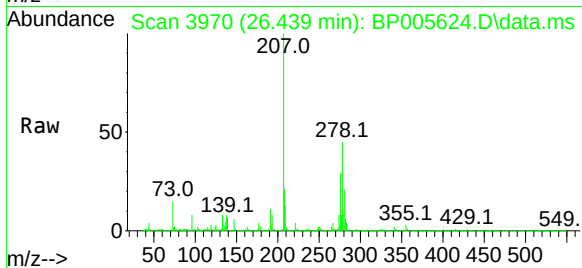
Tgt Ion:278 Resp: 358942

Ion Ratio Lower Upper

278 100

139 14.7 5.0 7.6#

279 23.2 18.6 28.0



#92

Benzo(g,h,i)perylene

Concen: 4.91 ng

RT: 27.209 min Scan# 4101

Delta R.T. -0.018 min

Lab File: BP005624.D

Acq: 27 May 2021 11:01

Tgt Ion:276 Resp: 345567

Ion Ratio Lower Upper

276 100

277 23.9 19.8 29.8

138 19.1 7.7 11.5#

