

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042021\
 Data File : BP005352.D
 Acq On : 20 Apr 2021 13:06
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Apr 20 13:34:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 13:24:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	35143	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	59745	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	43545	20.00	ng	0.00
64) Phenanthrene-d10	17.075	188	120645	20.00	ng	0.00
76) Chrysene-d12	21.174	240	185795	20.00	ng	0.00
86) Perylene-d12	23.427	264	171908	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	382658	163.20	ng	0.00
7) Phenol-d6	6.840	99	466460	166.70	ng	0.00
23) Nitrobenzene-d5	8.816	82	350964	162.02	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	186996	244.23	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	631741	191.87	ng	0.00
79) Terphenyl-d14	19.651	244	1784845	186.29	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	91657	58.80	ng	98
3) Pyridine	3.581	79	195747	62.16	ng	99
4) n-Nitrosodimethylamine	3.493	42	69791	60.35	ng	# 61
6) Aniline	6.987	93	206278	84.13	ng	97
8) 2-Chlorophenol	7.216	128	193633	88.20	ng	97
10) Phenol	6.869	94	224888	80.66	ng	98
11) bis(2-Chloroethyl)ether	7.087	93	160308	78.54	ng	97
12) 1,3-Dichlorobenzene	7.534	146	233435	82.44	ng	97
13) 1,4-Dichlorobenzene	7.681	146	227059	83.53	ng	97
14) 1,2-Dichlorobenzene	7.999	146	212242	82.82	ng	99
15) Benzyl Alcohol	7.899	79	104479	86.17	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.187	45	101469	81.77	ng	97
17) 2-Methylphenol	8.105	107	117343	86.76	ng	98
18) Hexachloroethane	8.710	117	71004	69.38	ng	97
19) n-Nitroso-di-n-propyla...	8.463	70	98137	79.55	ng	97
20) 3+4-Methylphenols	8.434	107	141697	86.50	ng	97
22) Acetophenone	8.475	105	247505	88.22	ng	# 99
24) Nitrobenzene	8.857	77	167929	79.10	ng	98
25) Isophorone	9.381	82	206687	91.42	ng	98
26) 2-Nitrophenol	9.557	139	53120	92.10	ng	96
27) 2,4-Dimethylphenol	9.628	122	78445	92.83	ng	94
28) bis(2-Chloroethoxy)met...	9.863	93	107861	93.54	ng	98
29) 2,4-Dichlorophenol	10.099	162	101712	100.23	ng	97
30) 1,2,4-Trichlorobenzene	10.299	180	131843	94.27	ng	99
31) Naphthalene	10.487	128	312581	88.89	ng	99
32) Benzoic acid	9.834	122	52938	91.87	ng	# 89
33) 4-Chloroaniline	10.610	127	107810	94.79	ng	98
34) Hexachlorobutadiene	10.763	225	106605	88.62	ng	96
35) Caprolactam	11.434	113	22468	90.82	ng	84
37) 2-Methylnaphthalene	12.110	142	206768	95.89	ng	96
38) 1-Methylnaphthalene	12.328	142	195399	93.33	ng	97
40) 1,2,4,5-Tetrachloroben...	12.481	216	156259	97.01	ng	99
43) 2,4,6-Trichlorophenol	12.734	196	85565	100.28	ng	93
44) 2,4,5-Trichlorophenol	12.810	196	93758	99.34	ng	92
46) 1,1'-Biphenyl	13.134	154	281033	90.70	ng	97
47) 2-Chloronaphthalene	13.175	162	232948	92.31	ng	98

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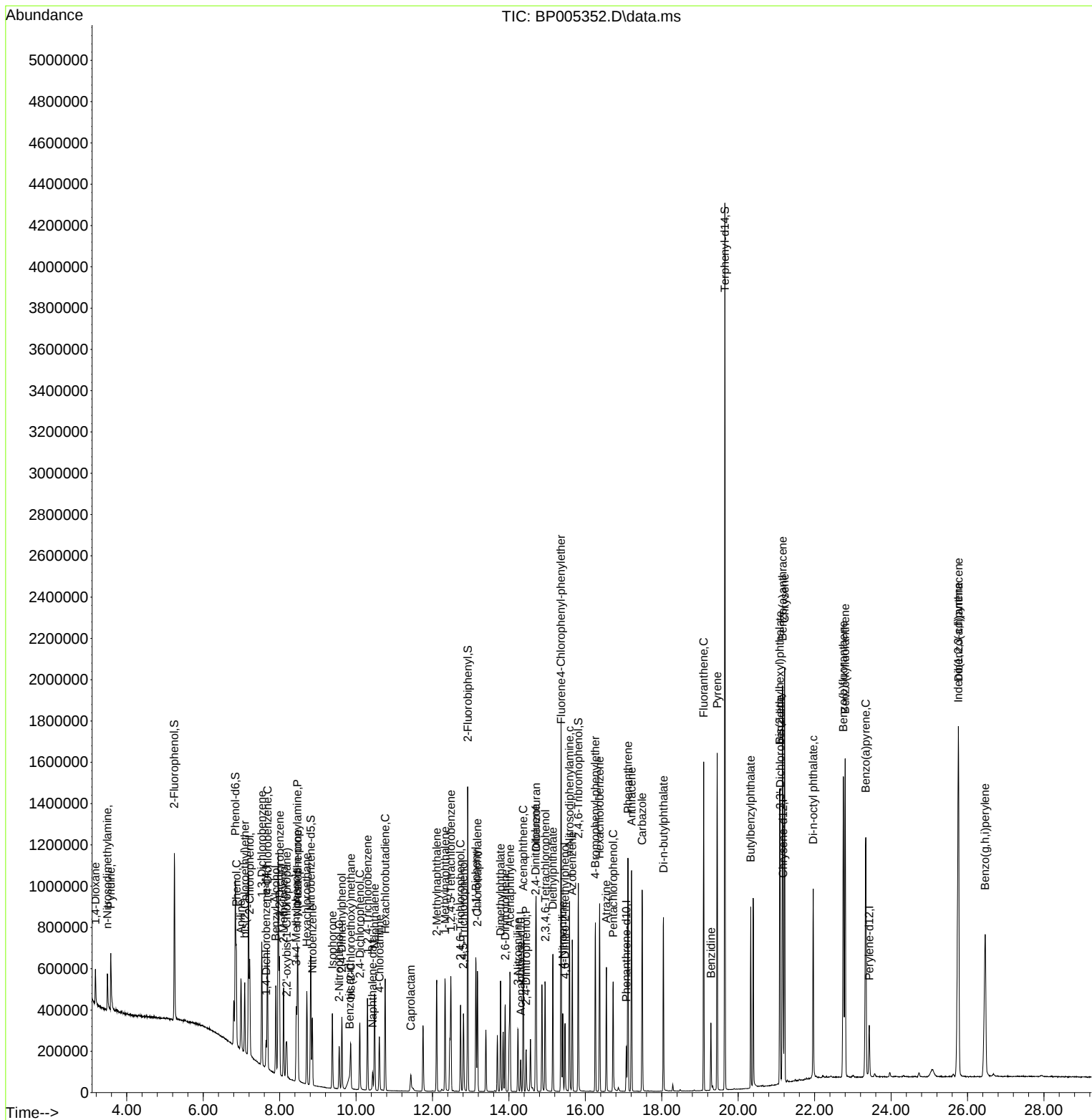
Instrument :
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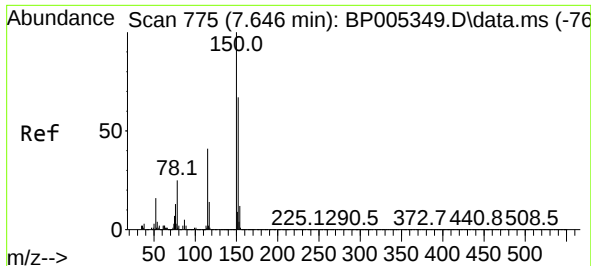
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	14.028	152	357539	93.57	ng	99
50) Dimethylphthalate	13.781	163	278648	98.51	ng	99
51) 2,6-Dinitrotoluene	13.904	165	68081	94.77	ng	88
52) Acenaphthene	14.375	154	227638	89.37	ng	95
53) 3-Nitroaniline	14.240	138	57168	97.05	ng	99
54) 2,4-Dinitrophenol	14.451	184	41640	103.68	ng	# 88
55) Dibenzofuran	14.710	168	425355	92.37	ng	99
57) 2,4-Dinitrotoluene	14.698	165	107073	97.66	ng	93
58) Fluorene	15.369	166	367273	97.52	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.951	232	107656	105.88	ng	97
60) Diethylphthalate	15.151	149	293294	100.81	ng	98
61) 4-Chlorophenyl-phenyle...	15.363	204	218145	102.32	ng	98
62) 4-Nitroaniline	15.410	138	61530	101.66	ng	94
63) Azobenzene	15.657	77	379223	90.80	ng	99
65) 4,6-Dinitro-2-methylph...	15.469	198	72911	92.61	ng	95
66) n-Nitrosodiphenylamine	15.586	169	291507	86.42	ng	95
67) 4-Bromophenyl-phenylether	16.263	248	149977	101.23	ng	99
68) Hexachlorobenzene	16.375	284	181159	96.11	ng	98
69) Atrazine	16.551	200	113008	93.44	ng	96
70) Pentachlorophenol	16.728	266	99312	108.57	ng	94
71) Phenanthrene	17.116	178	613910	84.63	ng	100
72) Anthracene	17.210	178	608386	88.77	ng	98
73) Carbazole	17.486	167	549917	88.64	ng	100
74) Di-n-butylphthalate	18.045	149	507214	91.75	ng	# 96
75) Fluoranthene	19.098	202	847677	95.93	ng	100
77) Benzidine	19.286	184	178649	73.08	ng	99
78) Pyrene	19.451	202	891457	87.69	ng	100
80) Butylbenzylphthalate	20.327	149	192754	81.21	ng	96
81) Benzo(a)anthracene	21.163	228	998086	85.39	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	262777	90.75	ng	97
83) Chrysene	21.216	228	985902	84.76	ng	98
84) Bis(2-ethylhexyl)phtha...	21.086	149	310665	83.46	ng	98
85) Di-n-octyl phthalate	21.963	149	550463	79.77	ng	99
87) Indeno(1,2,3-cd)pyrene	25.757	276	1203159	89.41	ng	100
88) Benzo(b)fluoranthene	22.751	252	1068002	90.90	ng	98
89) Benzo(k)fluoranthene	22.798	252	1017663	90.35	ng	100
90) Benzo(a)pyrene	23.339	252	940972	89.23	ng	100
91) Dibenzo(a,h)anthracene	25.762	278	1063184	90.44	ng	99
92) Benzo(g,h,i)perylene	26.462	276	953137	86.35	ng	97

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

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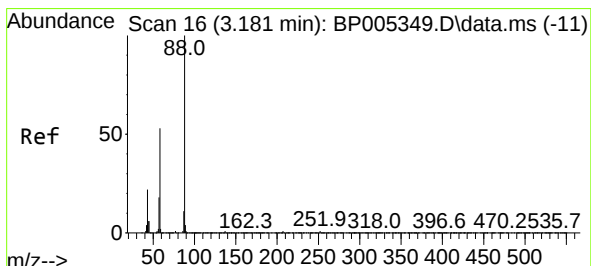
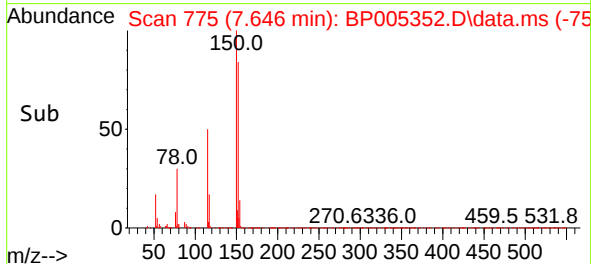
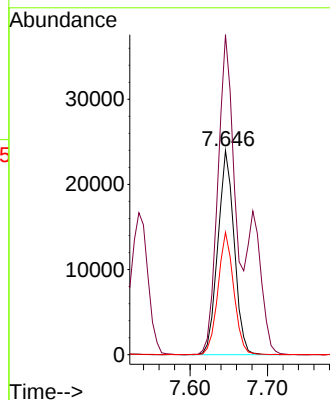
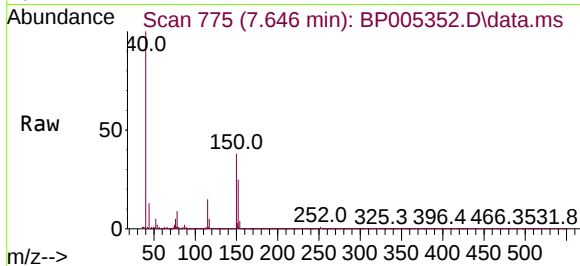




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

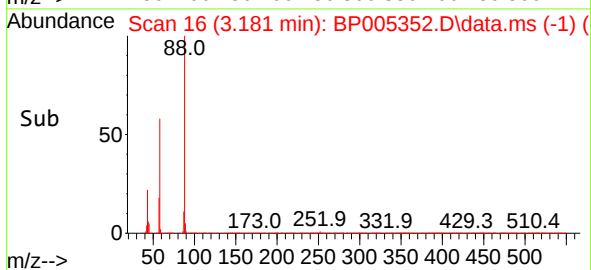
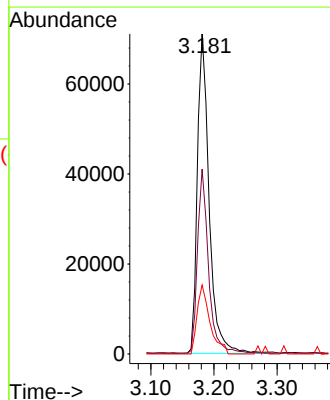
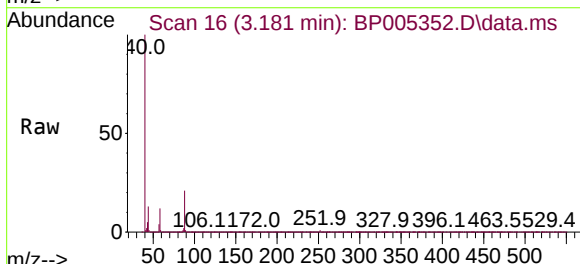
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

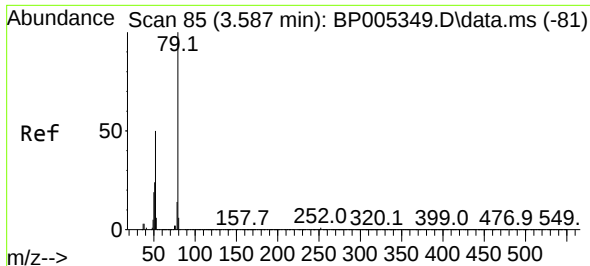
Tgt Ion:152 Resp: 35143
Ion Ratio Lower Upper
152 100
150 156.7 119.8 179.8
115 60.0 49.0 73.4



#2
1,4-Dioxane
Concen: 58.80 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 88 Resp: 91657
Ion Ratio Lower Upper
88 100
58 54.5 42.5 63.7
43 23.6 19.8 29.8

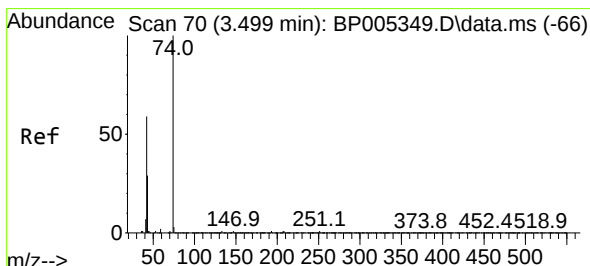
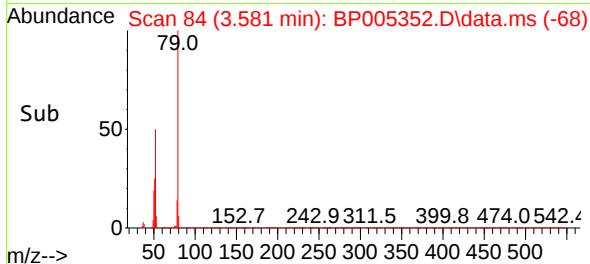
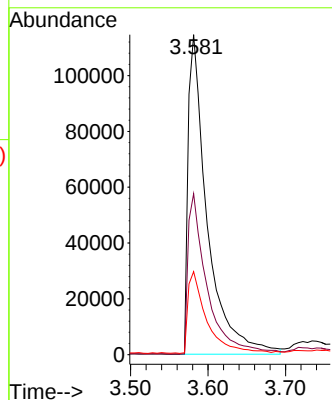
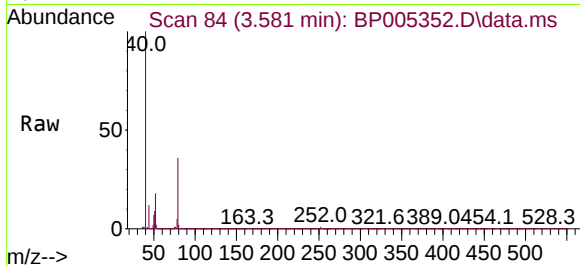




#3
Pyridine
Concen: 62.16 ng
RT: 3.581 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

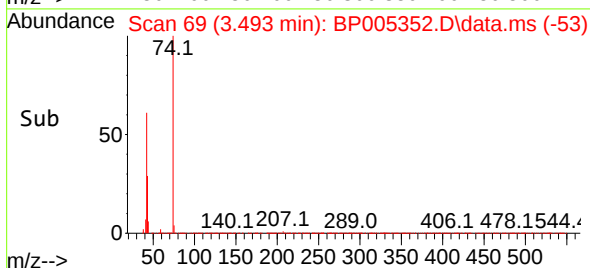
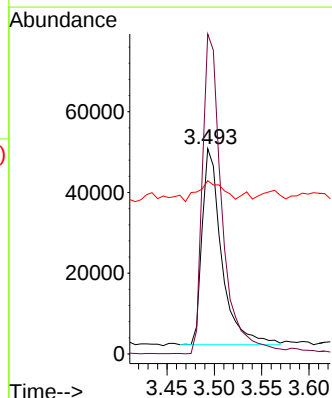
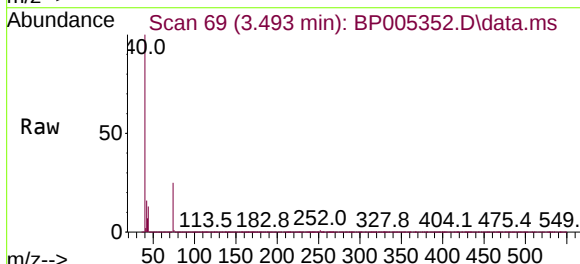
Instrument :
BNA_P
ClientSampleId :
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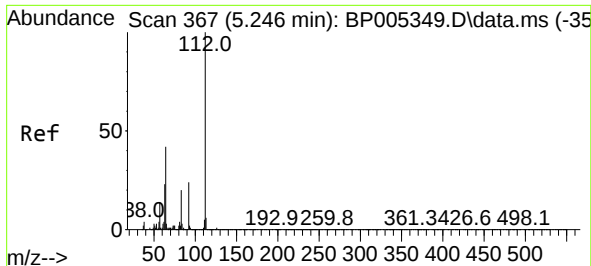
Tgt Ion: 79 Resp: 195747
Ion Ratio Lower Upper
79 100
52 50.3 40.3 60.5
51 25.9 20.0 30.0



#4
n-Nitrosodimethylamine
Concen: 60.35 ng
RT: 3.493 min Scan# 69
Delta R.T. -0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 42 Resp: 69791
Ion Ratio Lower Upper
42 100
74 155.9 122.6 183.8
44 84.4 146.9 220.3

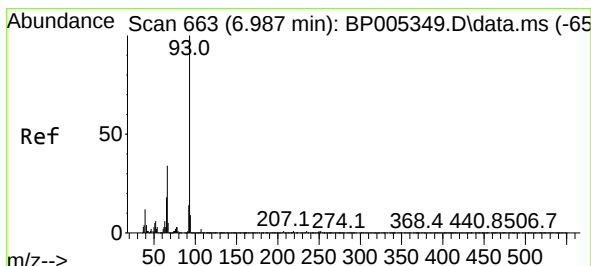
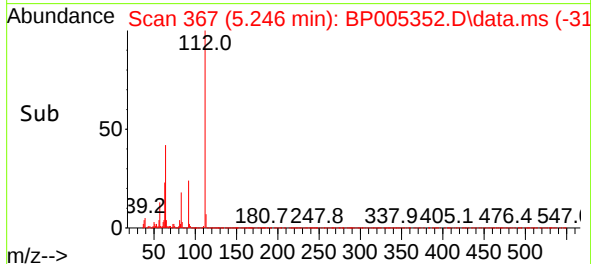
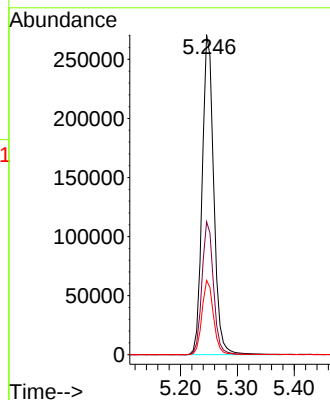
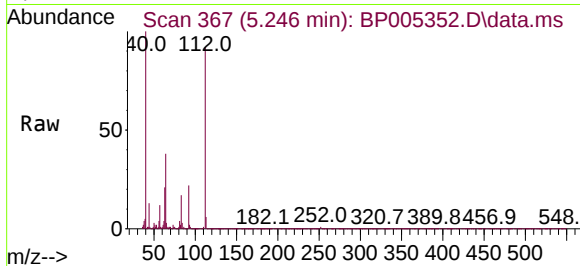




#5
2-Fluorophenol
Concen: 163.20 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

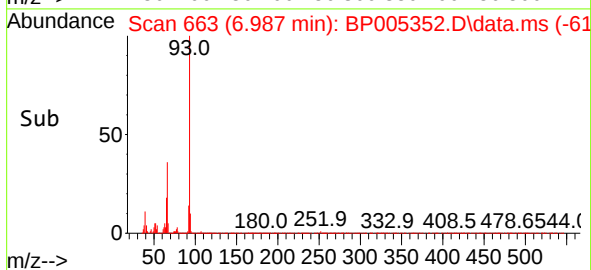
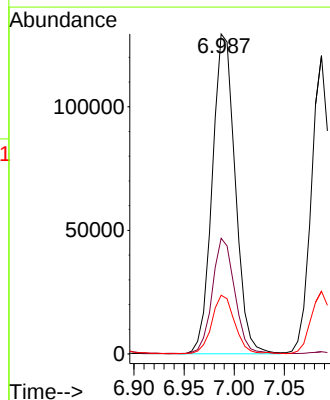
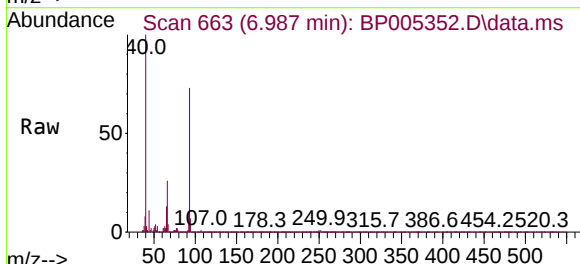
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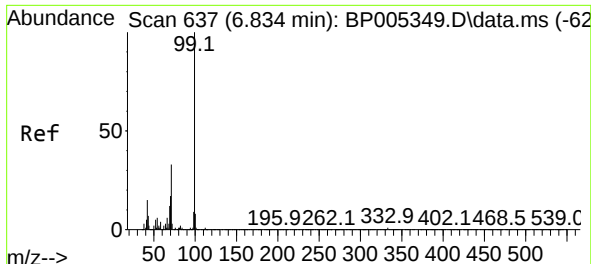
Tgt Ion:	112	Resp:	382658
Ion Ratio	Lower	Upper	
112	100		
64	41.5	33.6	50.4
63	23.2	18.6	27.8



#6
Aniline
Concen: 84.13 ng
RT: 6.987 min Scan# 663
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:	93	Resp:	206278
Ion Ratio	Lower	Upper	
93	100		
66	36.2	27.0	40.4
65	18.4	14.4	21.6

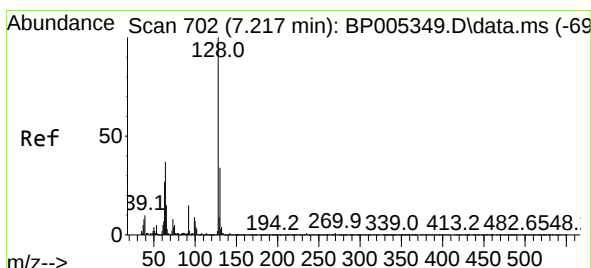
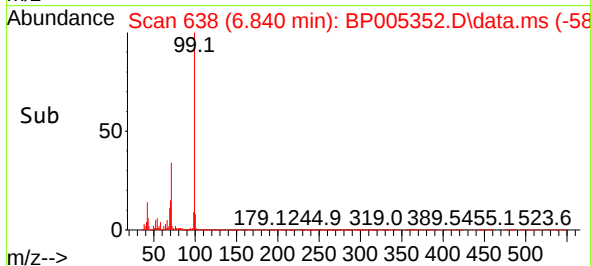
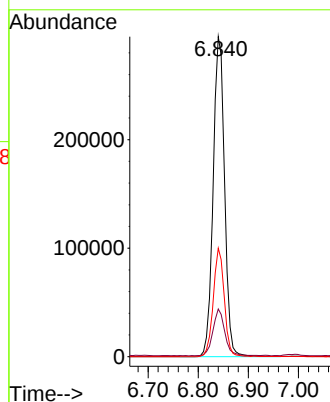
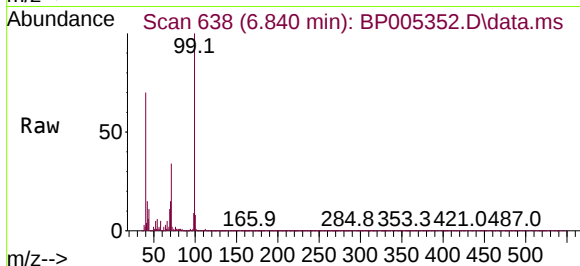




#7
Phenol-d6
Concen: 166.70 ng
RT: 6.840 min Scan# 638
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

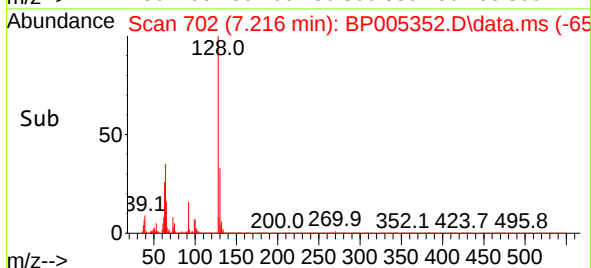
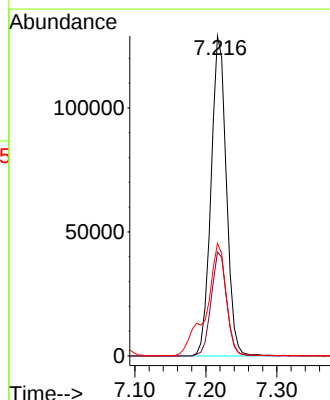
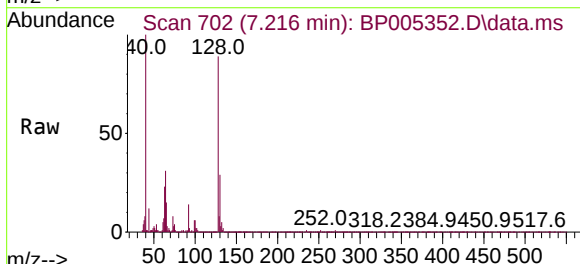
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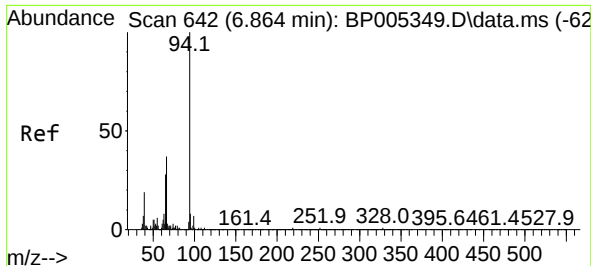
Tgt Ion: 99 Resp: 466460
Ion Ratio Lower Upper
99 100
42 14.9 12.9 19.3
71 33.9 26.7 40.1



#8
2-Chlorophenol
Concen: 88.20 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 128 Resp: 193633
Ion Ratio Lower Upper
128 100
130 32.5 14.1 54.1
64 35.2 17.2 57.2

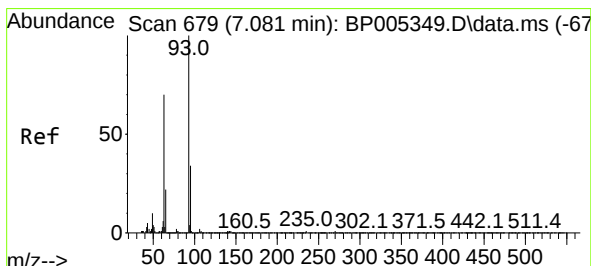
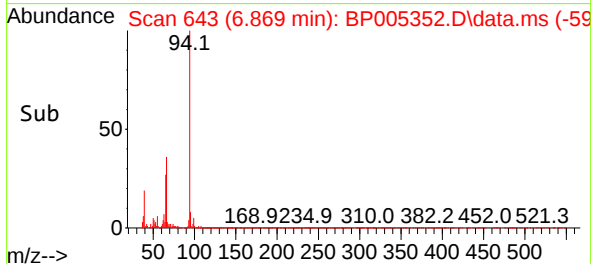
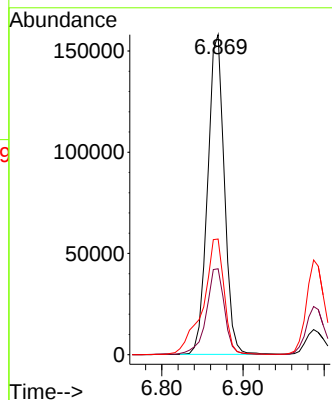
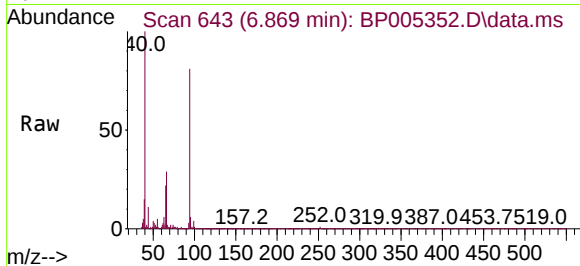




#10
Phenol
Concen: 80.66 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

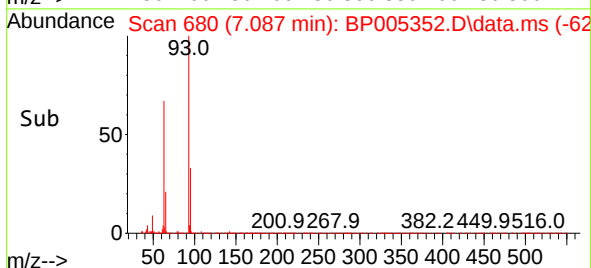
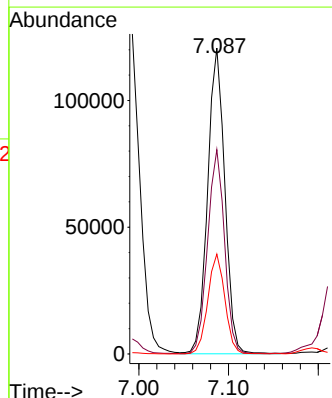
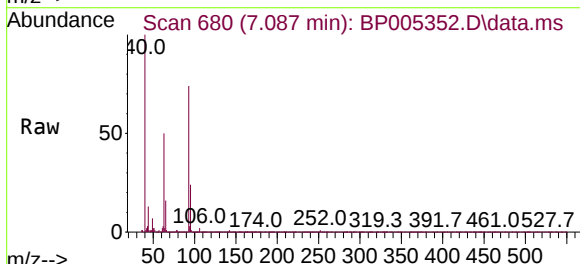
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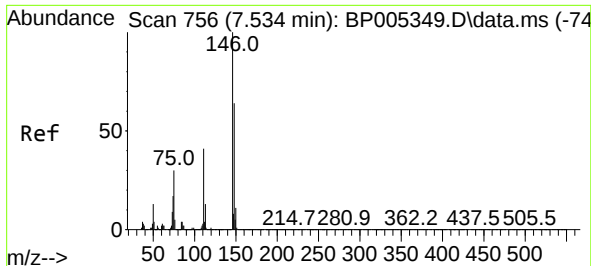
Tgt Ion: 94 Resp: 224888
Ion Ratio Lower Upper
94 100
65 26.9 8.0 48.0
66 36.2 17.3 57.3



#11
bis(2-Chloroethyl)ether
Concen: 78.54 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 93 Resp: 160308
Ion Ratio Lower Upper
93 100
63 66.8 49.6 89.6
95 32.6 14.4 54.4





#12

1,3-Dichlorobenzene

Concen: 82.44 ng

RT: 7.534 min Scan# 756

Delta R.T. -0.000 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

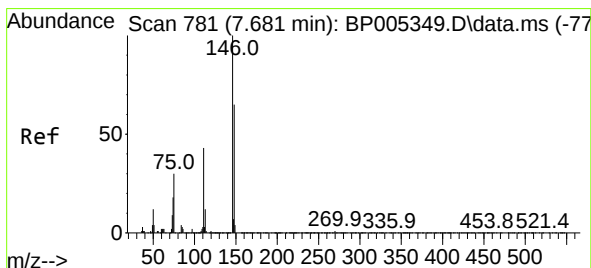
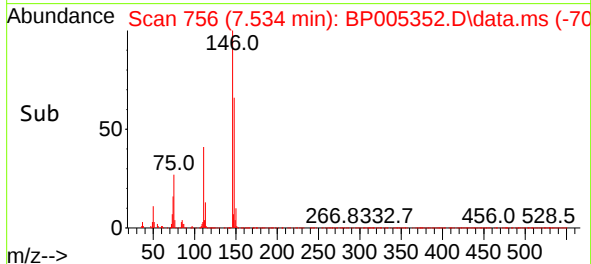
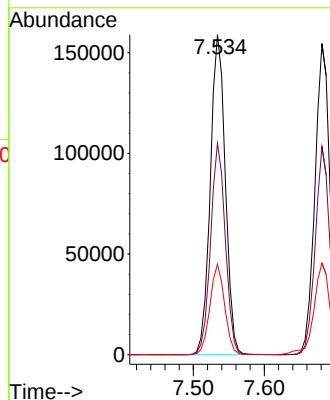
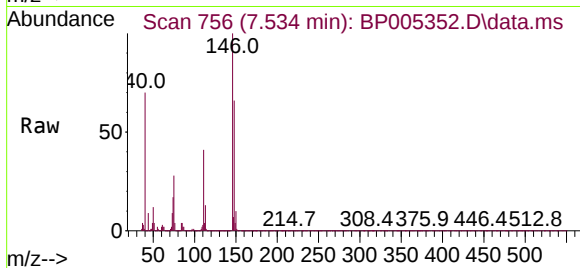
Tgt Ion:146 Resp: 233435

Ion Ratio Lower Upper

146 100

148 66.1 51.4 77.0

75 28.3 23.9 35.9



#13

1,4-Dichlorobenzene

Concen: 83.53 ng

RT: 7.681 min Scan# 781

Delta R.T. -0.000 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

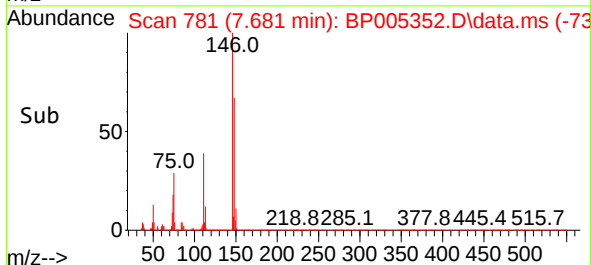
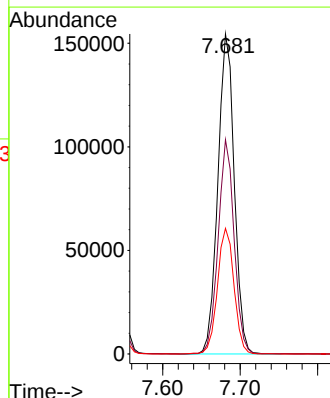
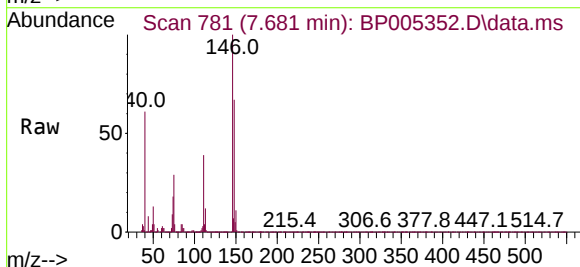
Tgt Ion:146 Resp: 227059

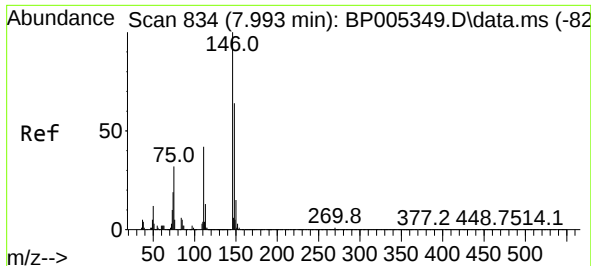
Ion Ratio Lower Upper

146 100

148 66.9 52.2 78.4

111 39.3 34.2 51.4

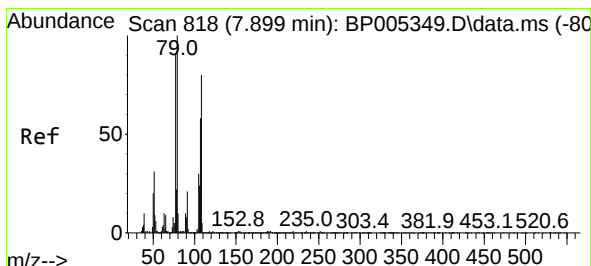
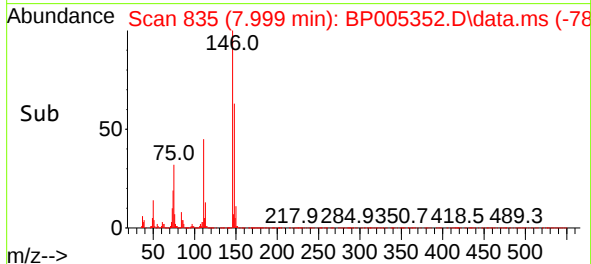
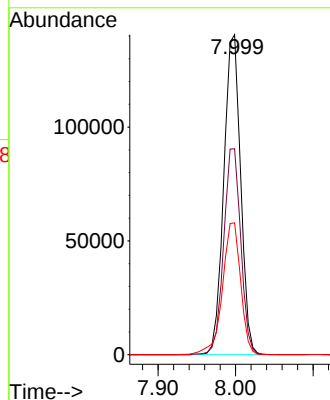
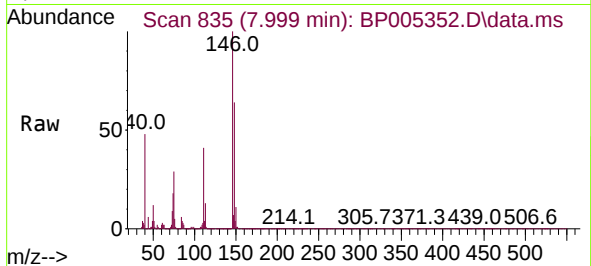




#14
1,2-Dichlorobenzene
Concen: 82.82 ng
RT: 7.999 min Scan# 835
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

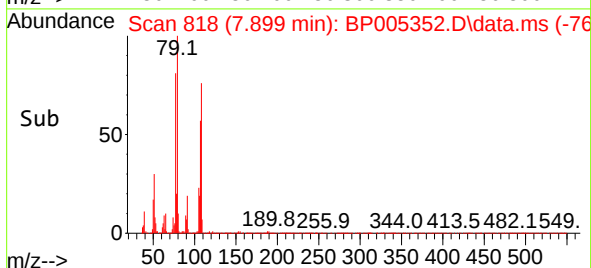
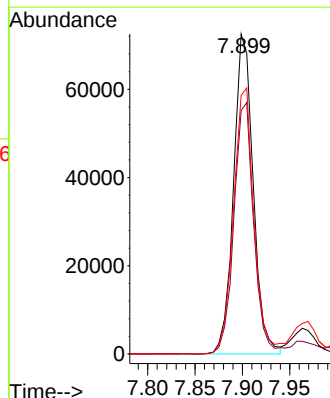
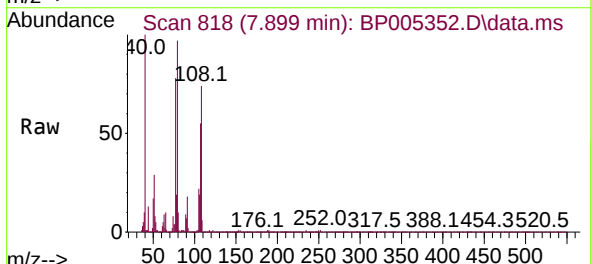
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

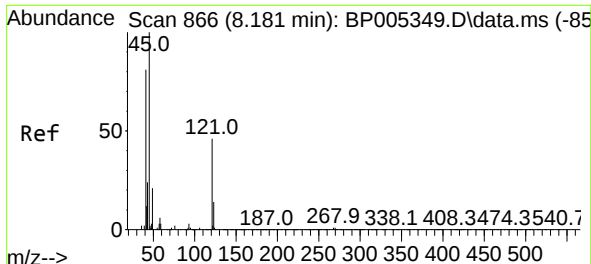
Tgt Ion:146 Resp: 212242
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
111 41.2 34.0 51.0



#15
Benzyl Alcohol
Concen: 86.17 ng
RT: 7.899 min Scan# 818
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 79 Resp: 104479
Ion Ratio Lower Upper
79 100
108 76.1 64.0 96.0
77 80.8 72.7 109.1

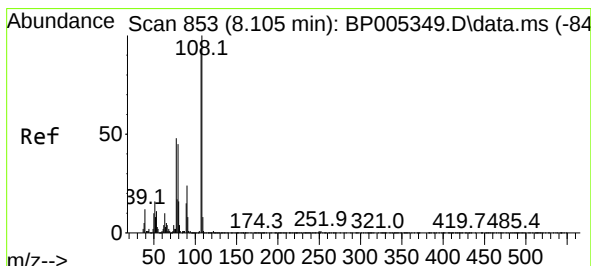
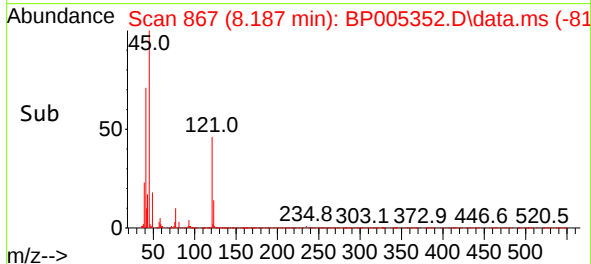
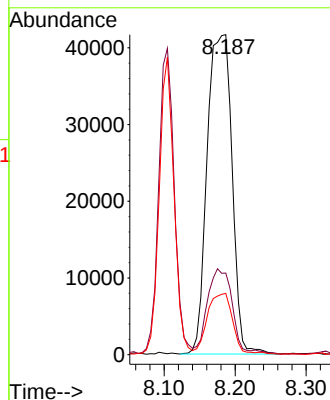
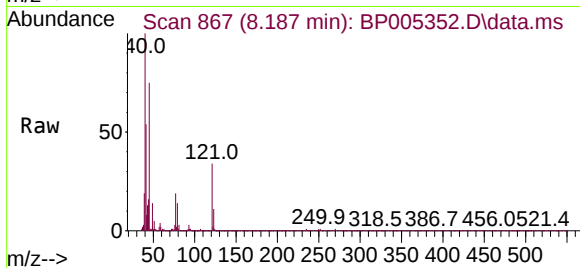




#16
2,2'-oxybis(1-Chloropropane)
Concen: 81.77 ng
RT: 8.187 min Scan# 867
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

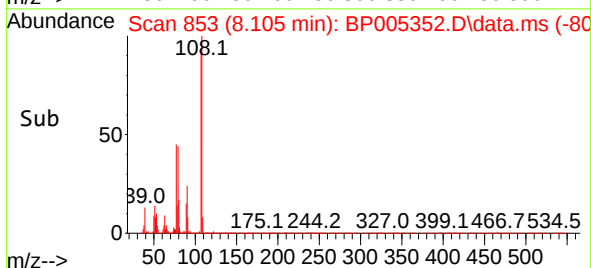
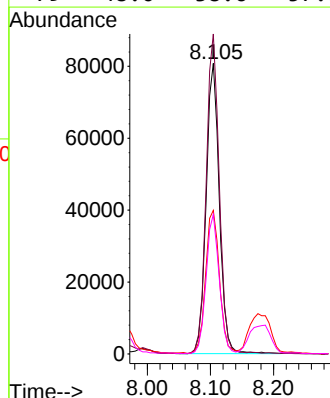
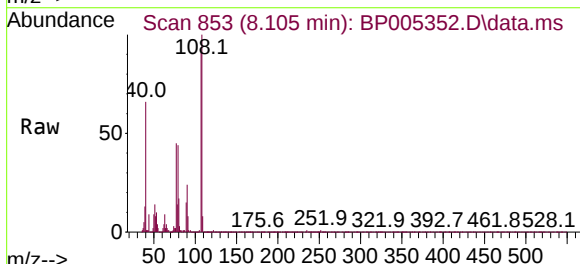
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

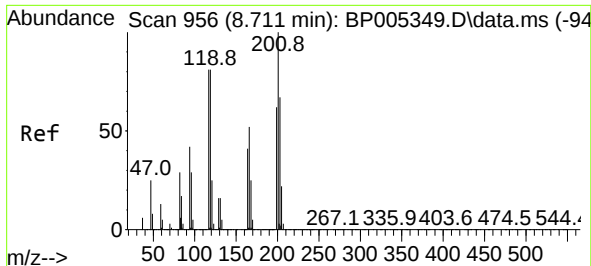
Tgt Ion: 45 Resp: 101469
Ion Ratio Lower Upper
45 100
77 25.5 7.0 47.0
79 19.2 1.0 41.0



#17
2-Methylphenol
Concen: 86.76 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 107 Resp: 117343
Ion Ratio Lower Upper
107 100
108 110.1 85.8 128.8
77 49.4 41.4 62.0
79 48.0 38.6 57.8

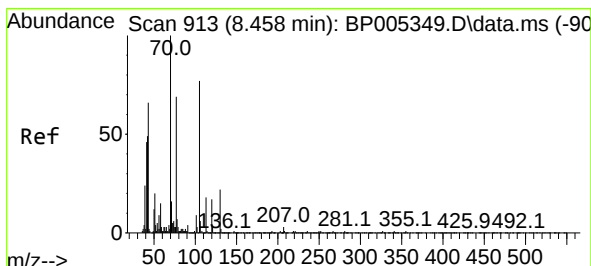
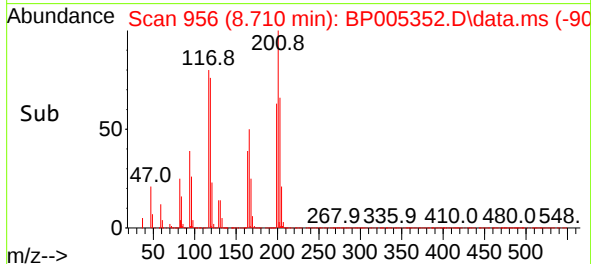
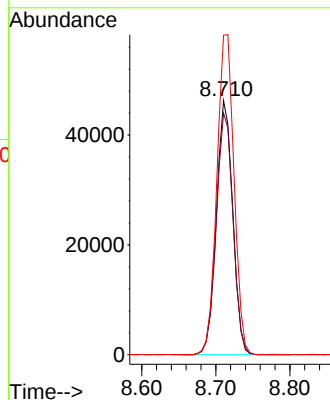
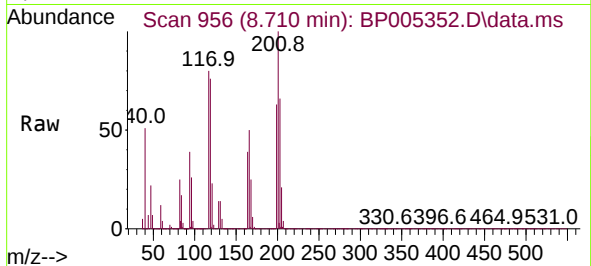




#18
Hexachloroethane
Concen: 69.38 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

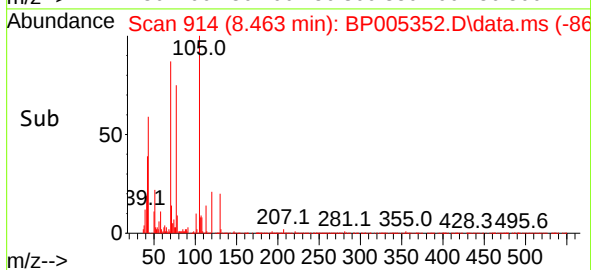
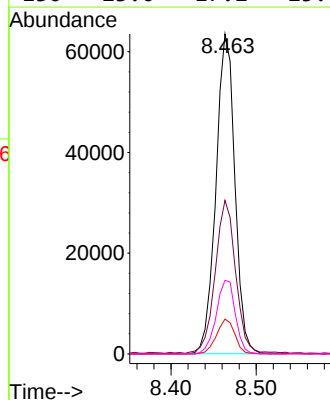
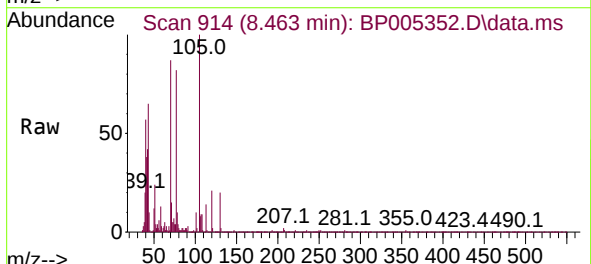
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

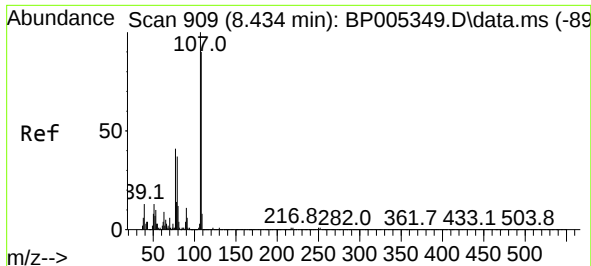
Tgt Ion:117 Resp: 71004
Ion Ratio Lower Upper
117 100
119 95.1 80.1 120.1
201 125.8 98.8 148.2



#19
n-Nitroso-di-n-propylamine
Concen: 79.55 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 70 Resp: 98137
Ion Ratio Lower Upper
70 100
42 48.0 39.7 59.5
101 10.9 7.4 11.0
130 23.0 17.2 25.8





#20

3+4-Methylphenols

Concen: 86.50 ng

RT: 8.434 min Scan# 909

Delta R.T. -0.000 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:107 Resp: 141697

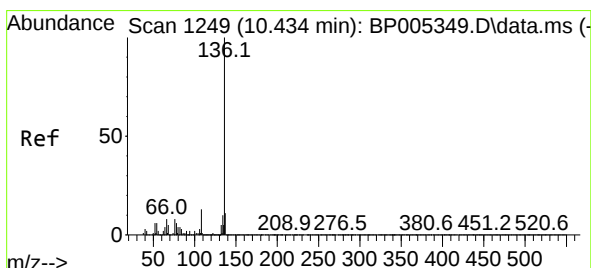
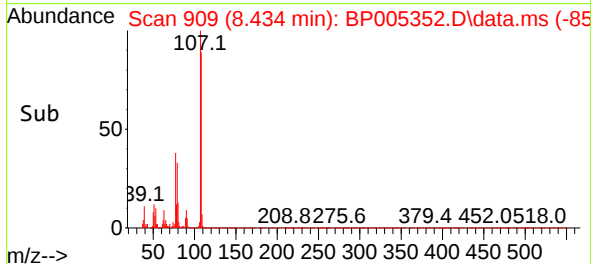
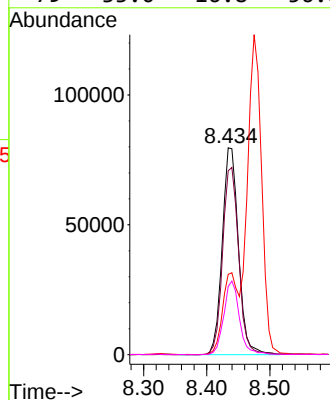
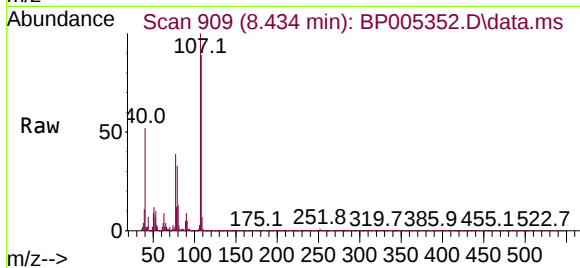
Ion Ratio Lower Upper

107 100

108 88.9 69.5 109.5

77 38.8 21.5 61.5

79 33.0 16.8 56.8



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.434 min Scan# 1249

Delta R.T. -0.000 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

Tgt Ion:136 Resp: 59745

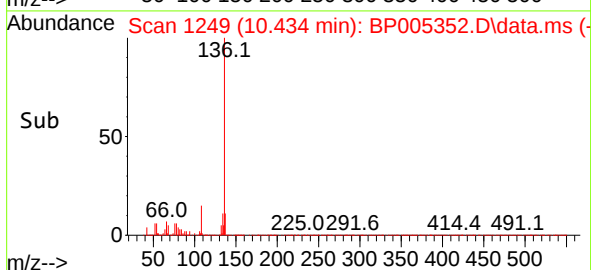
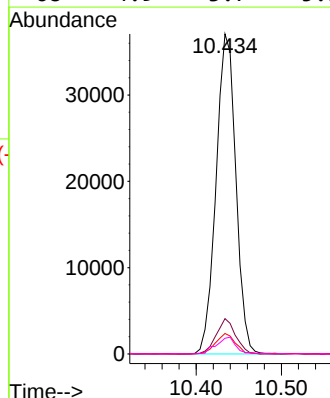
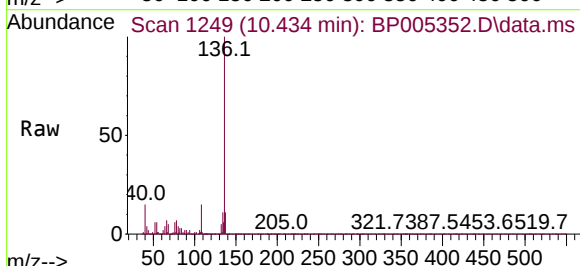
Ion Ratio Lower Upper

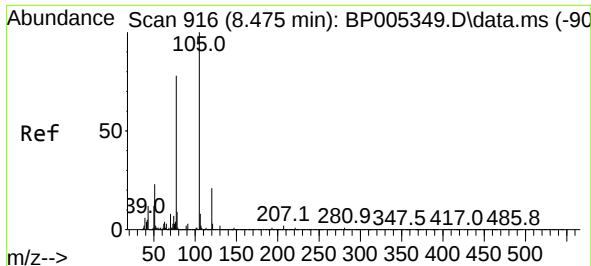
136 100

137 11.0 8.9 13.3

54 6.4 5.0 7.4

68 4.9 3.7 5.5

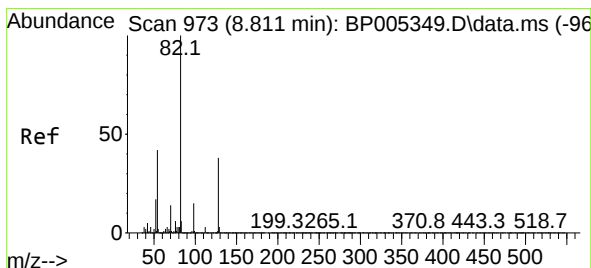
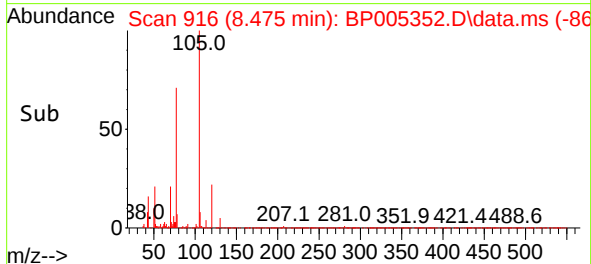
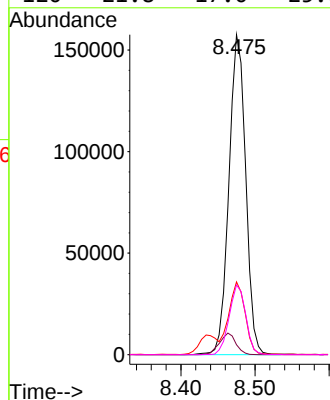
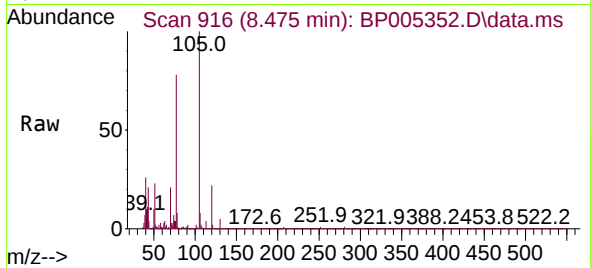




#22
Acetophenone
Concen: 88.22 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

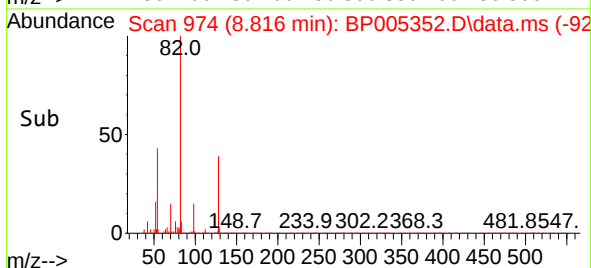
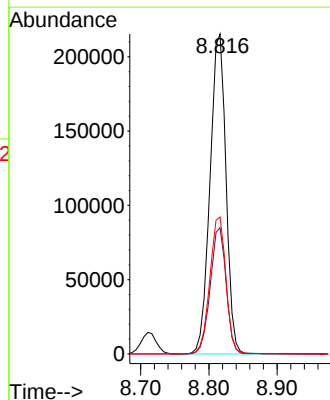
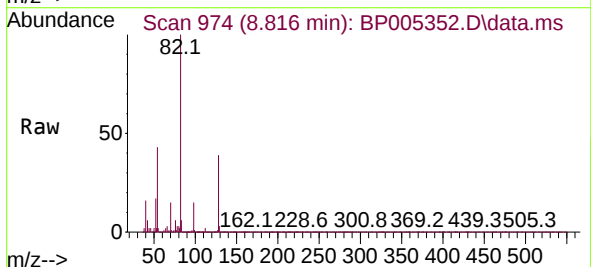
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

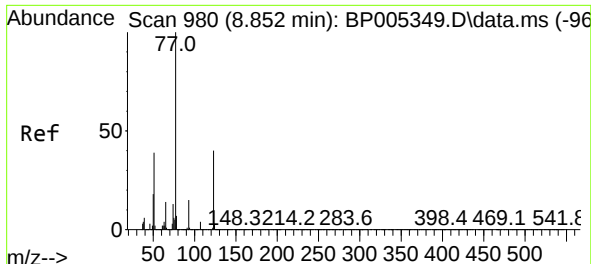
Tgt Ion:105 Resp: 247505
Ion Ratio Lower Upper
105 100
71 3.1 0.9 1.3#
51 22.8 18.2 27.2
120 21.8 17.0 25.6



#23
Nitrobenzene-d5
Concen: 162.02 ng
RT: 8.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 82 Resp: 350964
Ion Ratio Lower Upper
82 100
128 39.5 30.5 45.7
54 42.8 33.9 50.9

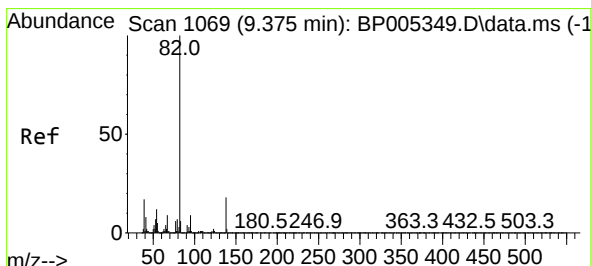
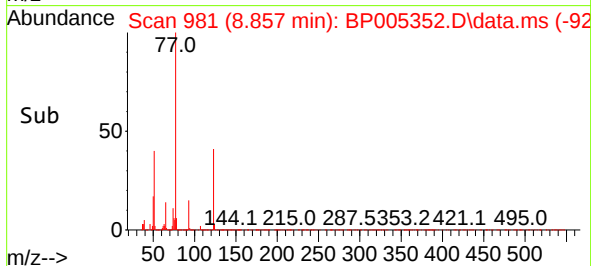
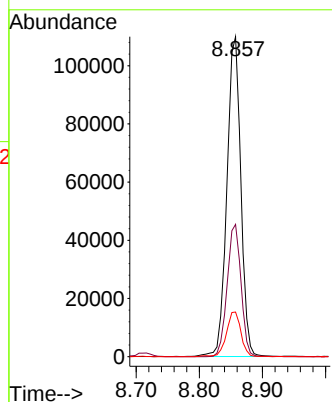
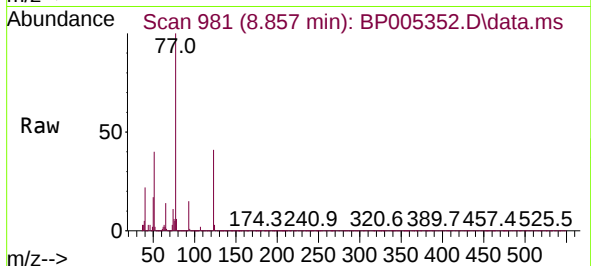




#24
Nitrobenzene
Concen: 79.10 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

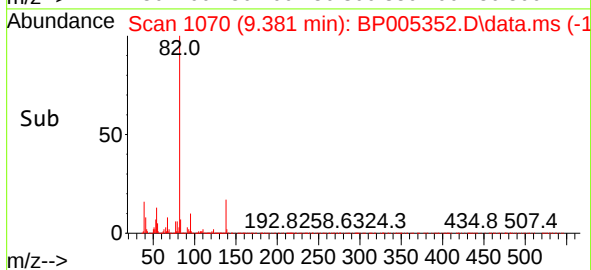
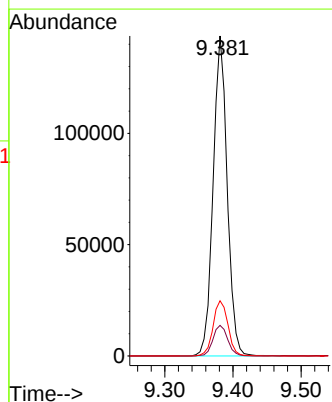
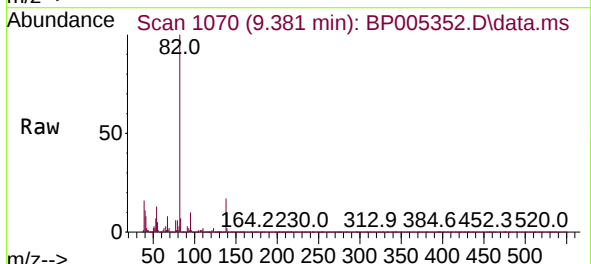
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

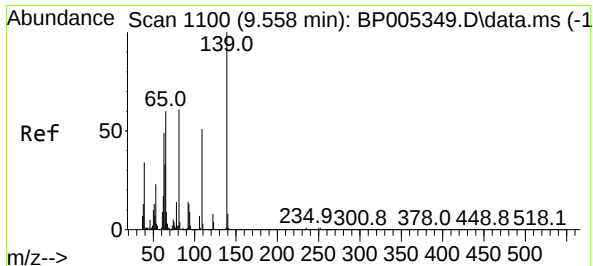
Tgt Ion: 77 Resp: 167929
Ion Ratio Lower Upper
77 100
123 41.3 31.7 47.5
65 13.9 11.5 17.3



#25
Isophorone
Concen: 91.42 ng
RT: 9.381 min Scan# 1070
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 82 Resp: 206687
Ion Ratio Lower Upper
82 100
95 9.6 7.5 11.3
138 17.2 14.6 22.0

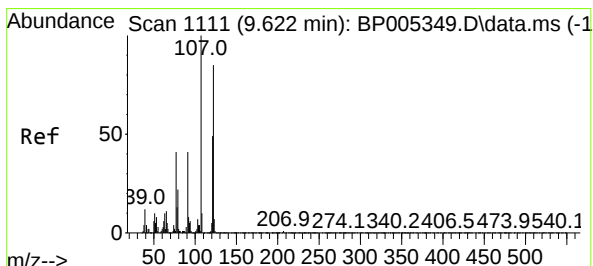
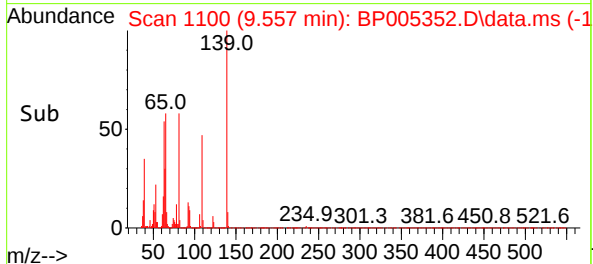
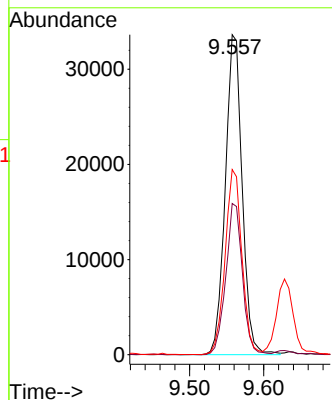
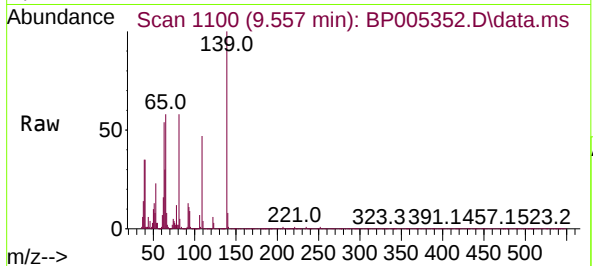




#26
2-Nitrophenol
Concen: 92.10 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

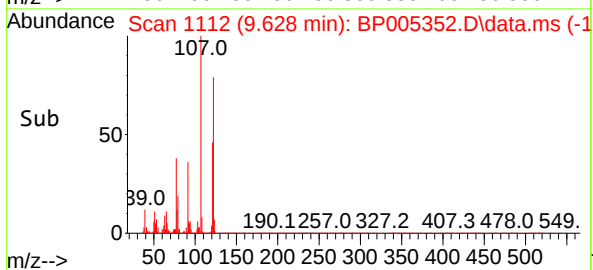
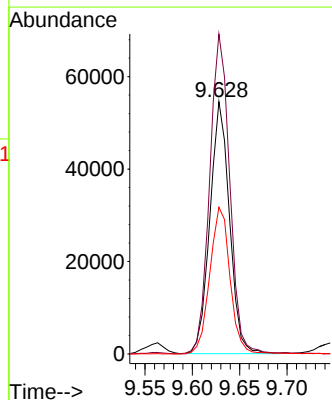
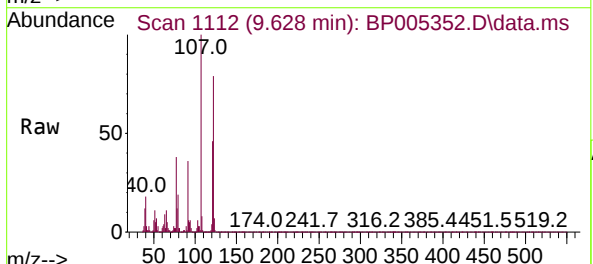
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

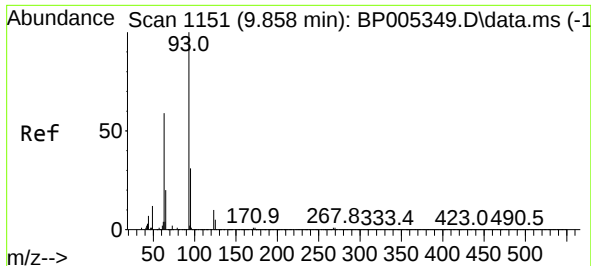
Tgt Ion:139 Resp: 53120
Ion Ratio Lower Upper
139 100
109 47.3 40.7 61.1
65 57.9 47.8 71.6



#27
2,4-Dimethylphenol
Concen: 92.83 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:122 Resp: 78445
Ion Ratio Lower Upper
122 100
107 126.8 93.8 140.8
121 58.1 45.6 68.4

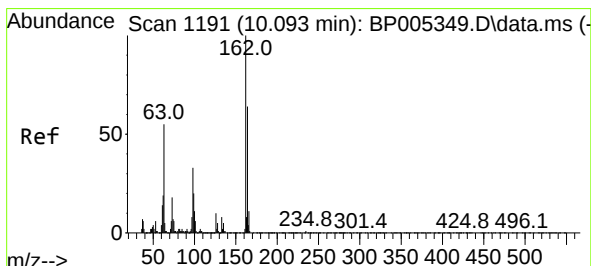
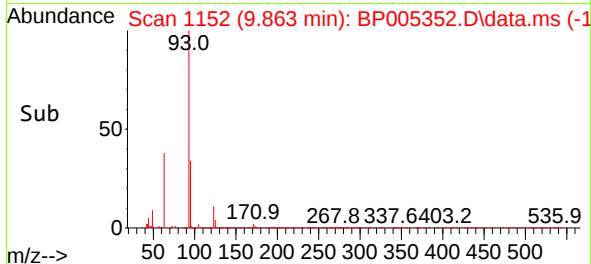
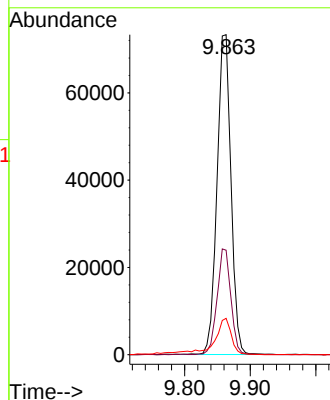
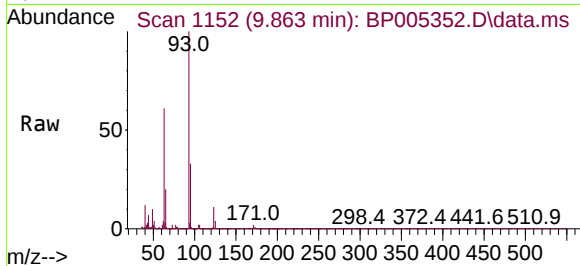




#28
bis(2-Chloroethoxy)methane
Concen: 93.54 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

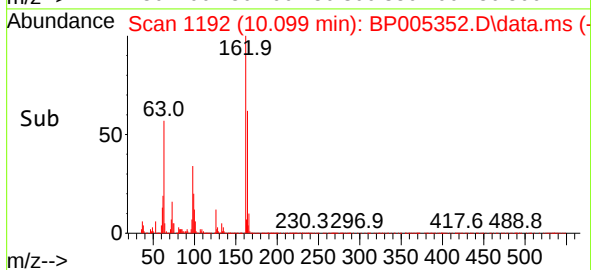
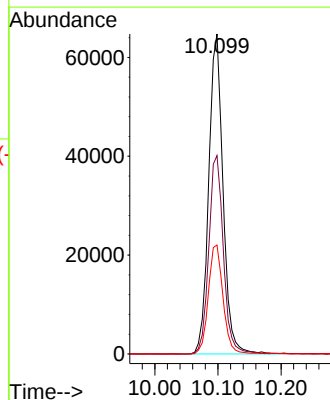
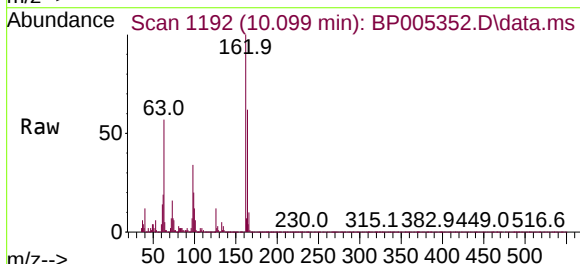
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

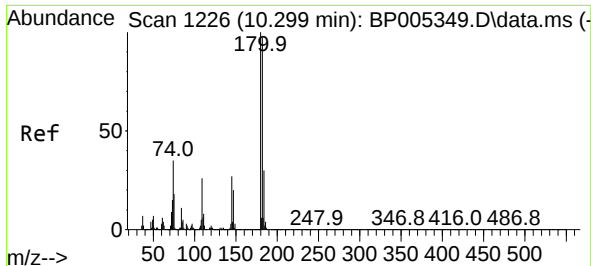
Tgt Ion: 93	Resp: 107861
Ion Ratio	Lower Upper
93 100	
95 32.6	24.9 37.3
123 11.4	9.5 14.3



#29
2,4-Dichlorophenol
Concen: 100.23 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:162	Resp: 101712		
Ion Ratio	Lower	Upper	
162 100			
164 62.0	44.1	84.1	
98 34.1	12.6	52.6	

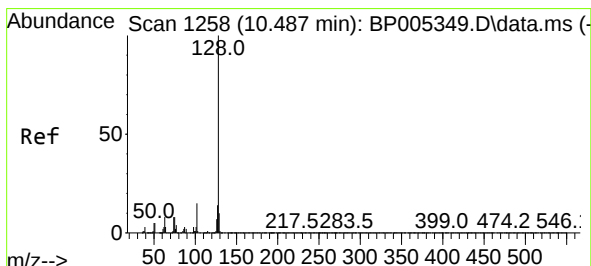
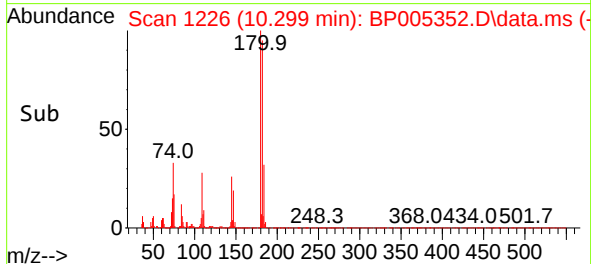
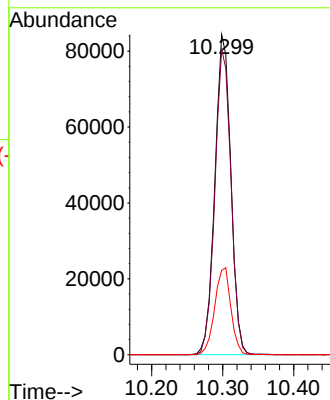
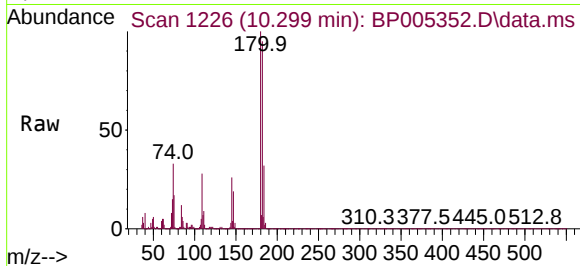




#30
1,2,4-Trichlorobenzene
Concen: 94.27 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

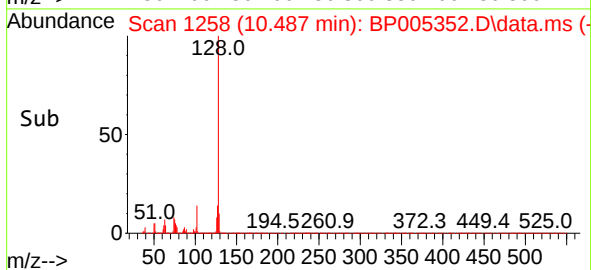
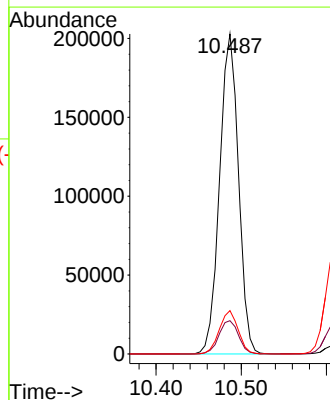
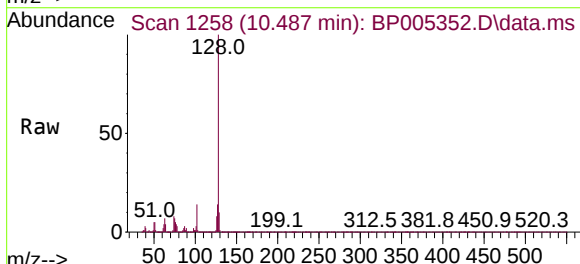
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

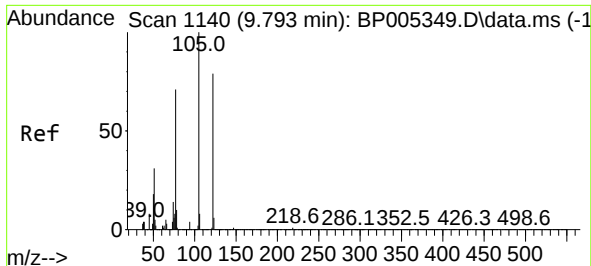
Tgt Ion:180 Resp: 131843
Ion Ratio Lower Upper
180 100
182 95.4 77.2 115.8
145 26.3 21.7 32.5



#31
Naphthalene
Concen: 88.89 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:128 Resp: 312581
Ion Ratio Lower Upper
128 100
129 10.4 8.0 12.0
127 13.6 11.1 16.7

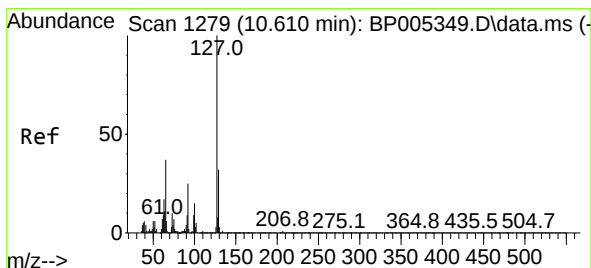
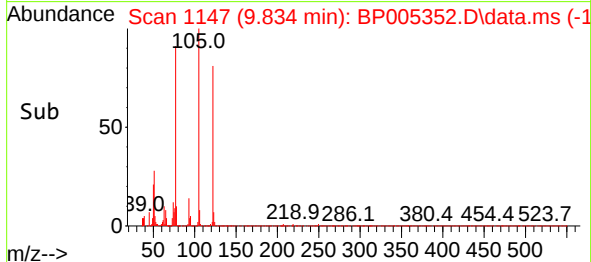
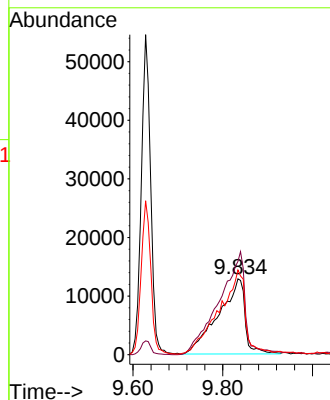
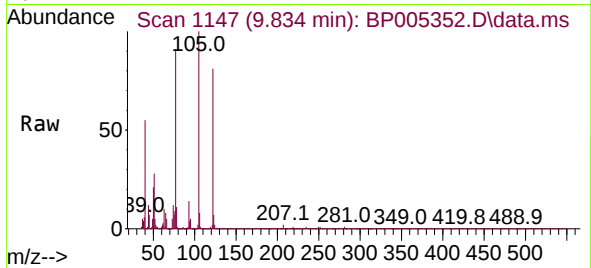




#32
Benzoic acid
Concen: 91.87 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.041 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

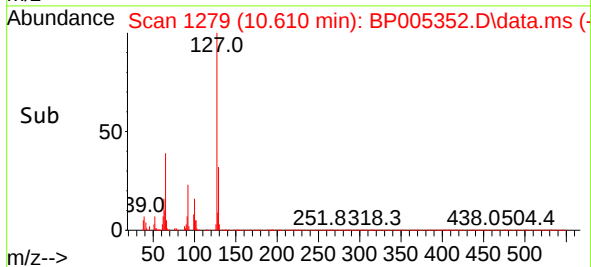
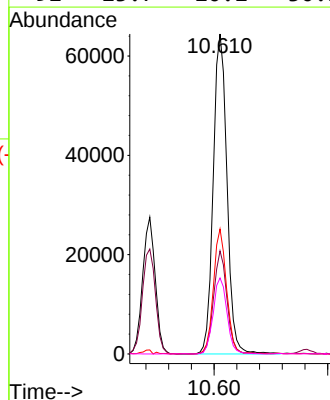
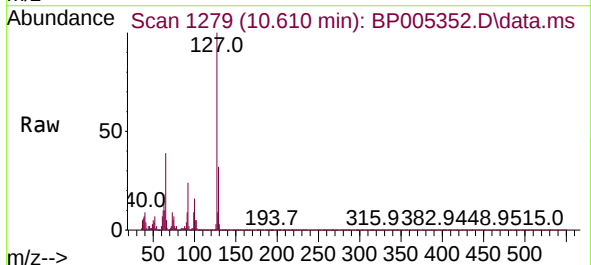
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

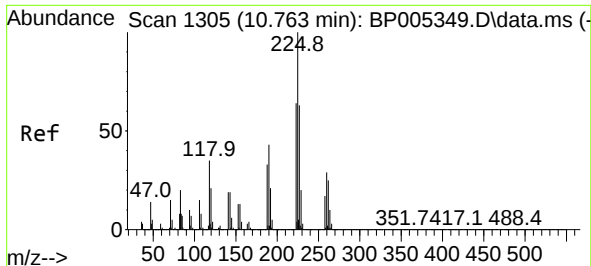
Tgt Ion:122 Resp: 52938
Ion Ratio Lower Upper
122 100
105 122.9 105.1 145.1
77 111.6 69.6 109.6#



#33
4-Chloroaniline
Concen: 94.79 ng
RT: 10.610 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:127 Resp: 107810
Ion Ratio Lower Upper
127 100
129 32.2 25.5 38.3
65 39.0 30.0 45.0
92 23.7 20.2 30.2

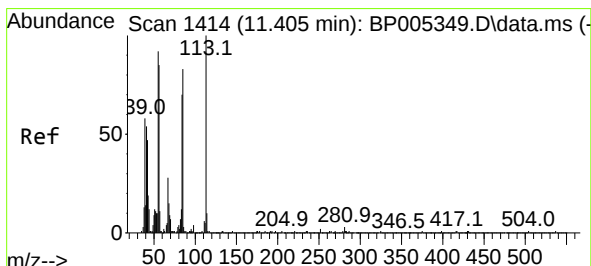
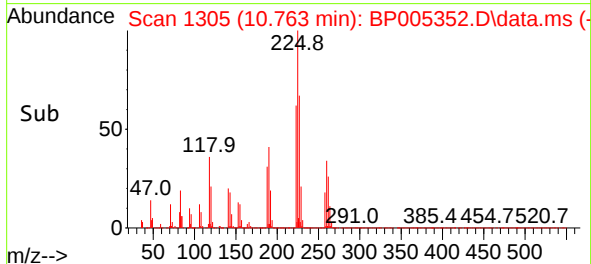
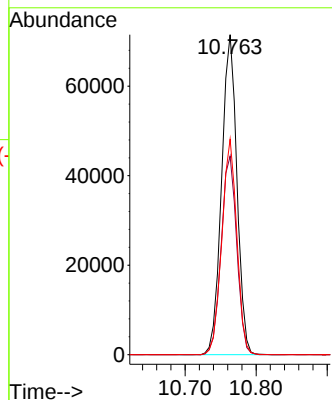
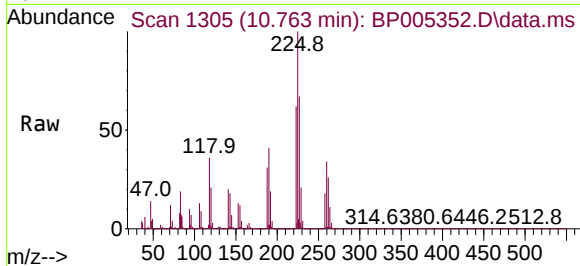




#34
Hexachlorobutadiene
Concen: 88.62 ng
RT: 10.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

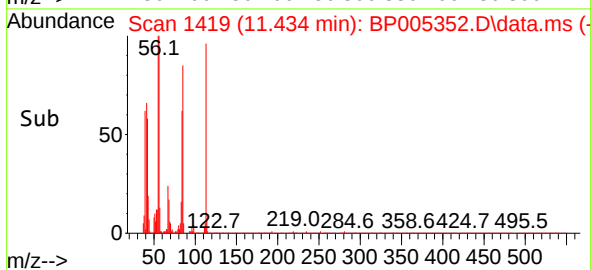
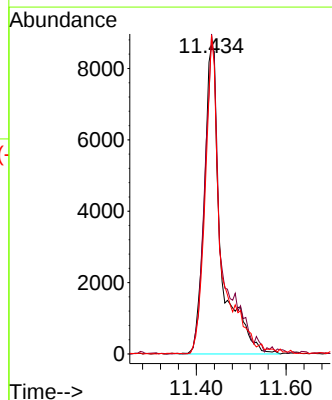
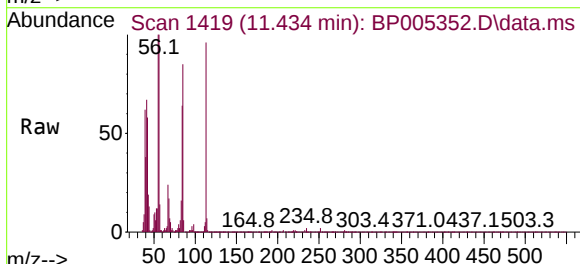
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

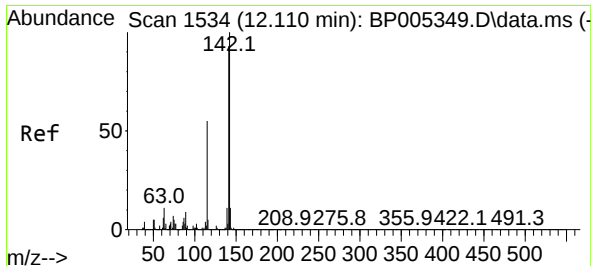
Tgt Ion:225 Resp: 106605
Ion Ratio Lower Upper
225 100
223 62.0 51.1 76.7
227 67.4 50.2 75.2



#35
Caprolactam
Concen: 90.82 ng
RT: 11.434 min Scan# 1419
Delta R.T. 0.029 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:113 Resp: 22468
Ion Ratio Lower Upper
113 100
55 103.9 72.0 112.0
56 103.5 65.1 105.1

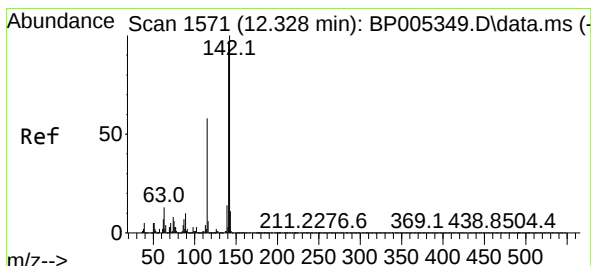
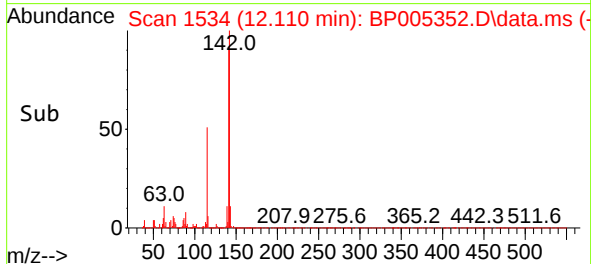
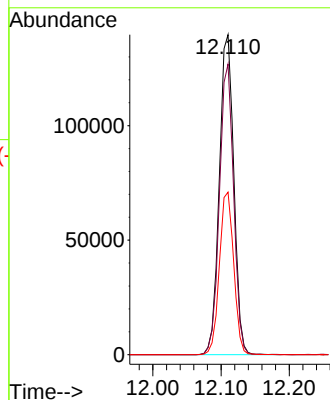
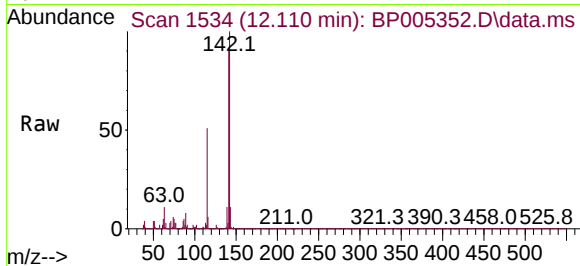




#37
2-Methylnaphthalene
Concen: 95.89 ng
RT: 12.110 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

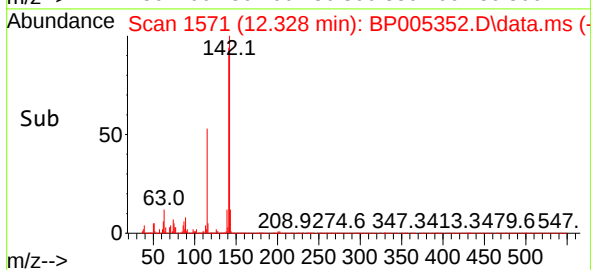
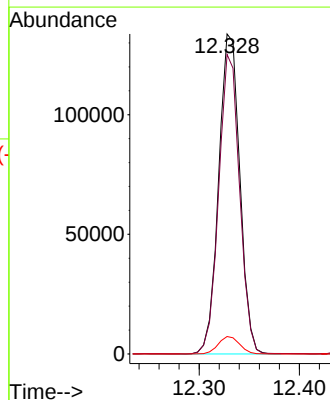
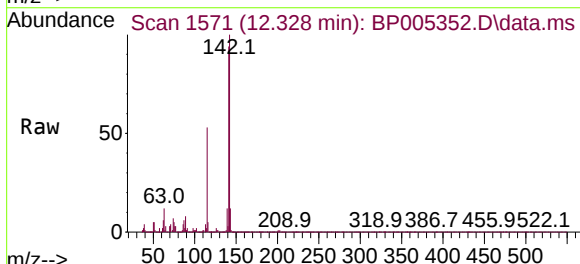
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

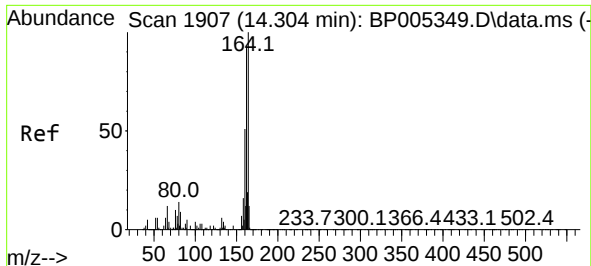
Tgt Ion:142 Resp: 206768
Ion Ratio Lower Upper
142 100
141 90.8 74.7 112.1
115 50.8 43.8 65.8



#38
1-Methylnaphthalene
Concen: 93.33 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:142 Resp: 195399
Ion Ratio Lower Upper
142 100
141 93.6 77.0 115.6
116 5.5 5.0 7.6

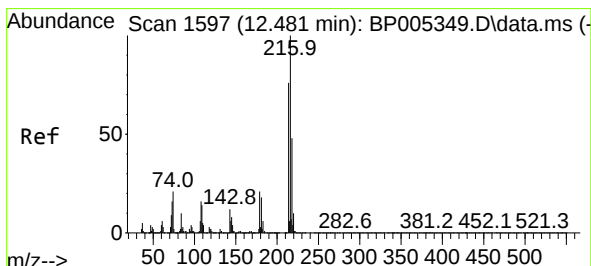
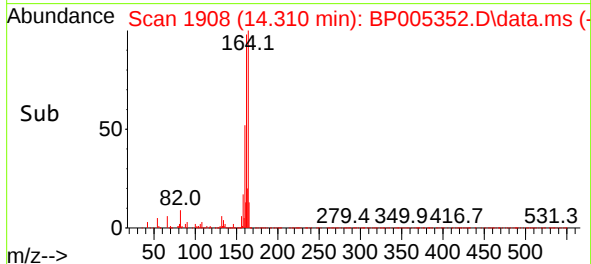
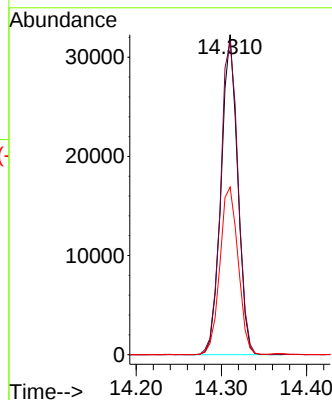
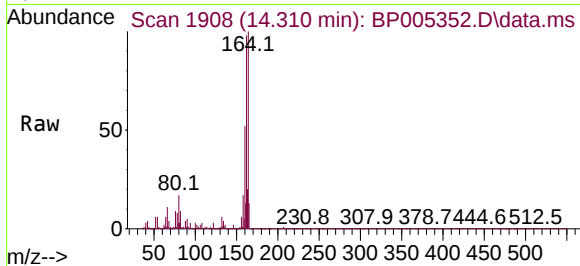




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

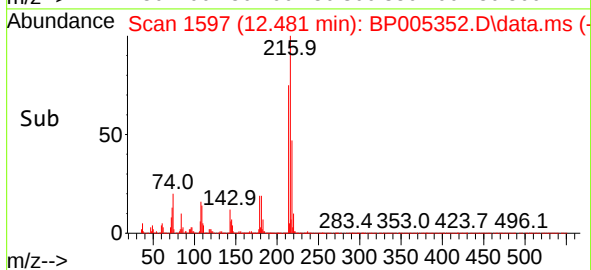
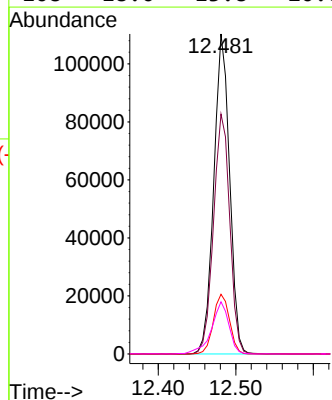
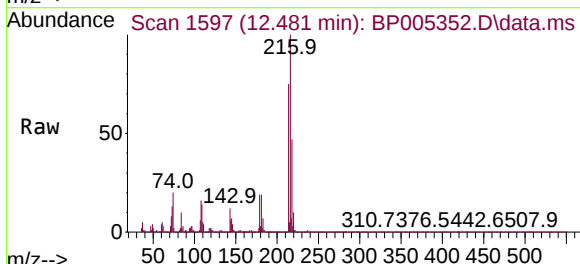
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

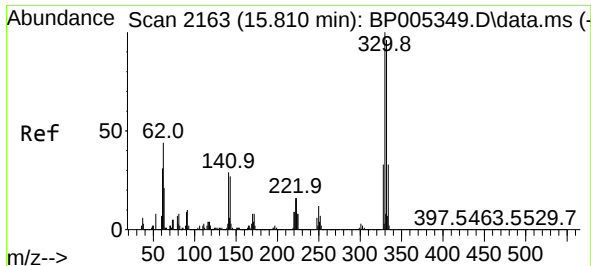
Tgt Ion:	164	Resp:	43545
Ion Ratio	Lower	Upper	
164	100		
162	97.7	73.5	110.3
160	52.3	40.6	61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 97.01 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:	216	Resp:	156259
Ion Ratio	Lower	Upper	
216	100		
214	77.0	60.6	91.0
179	19.0	15.3	22.9
108	18.0	13.8	20.6

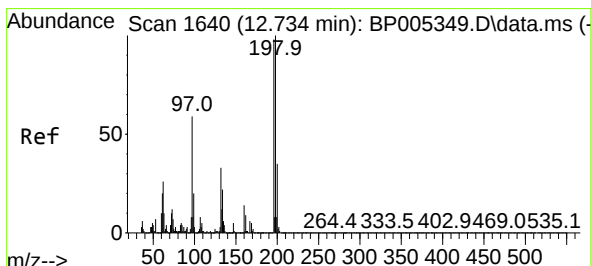
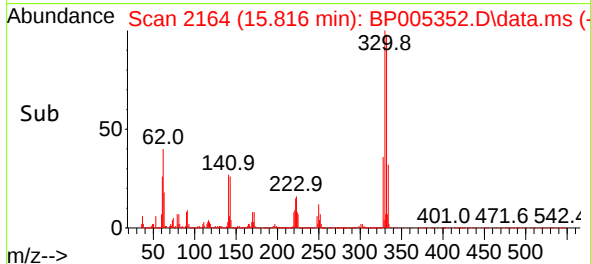
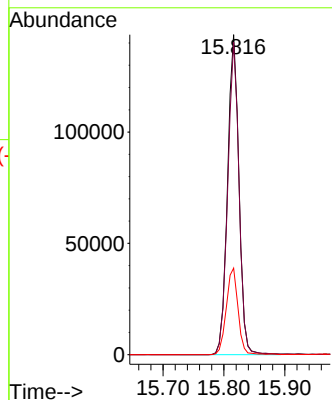
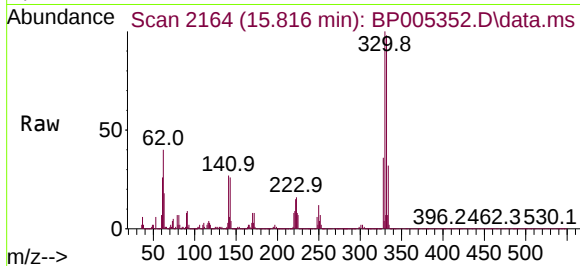




#42
2,4,6-Tribromophenol
Concen: 244.23 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

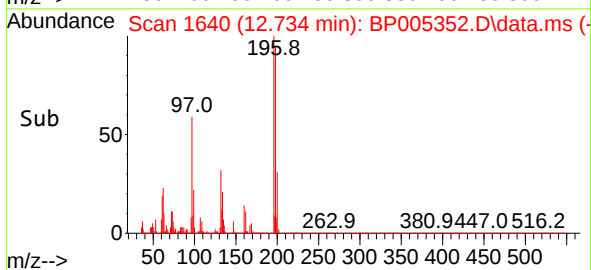
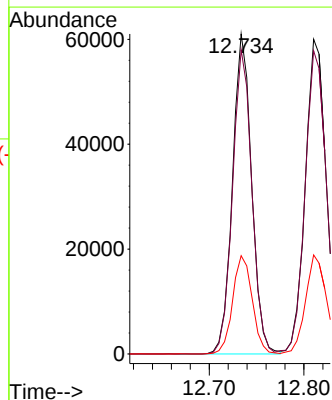
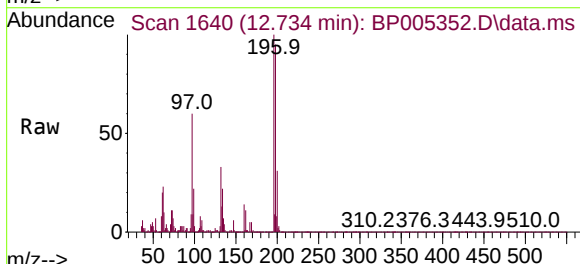
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

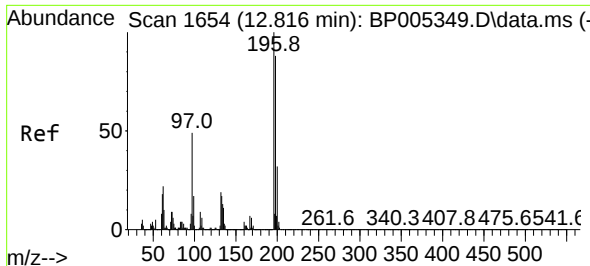
Tgt Ion:330 Resp: 186996
Ion Ratio Lower Upper
330 100
332 96.9 76.3 114.5
141 27.8 22.8 34.2



#43
2,4,6-Trichlorophenol
Concen: 100.28 ng
RT: 12.734 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:196 Resp: 85565
Ion Ratio Lower Upper
196 100
198 95.1 81.4 122.2
200 30.7 28.2 42.2

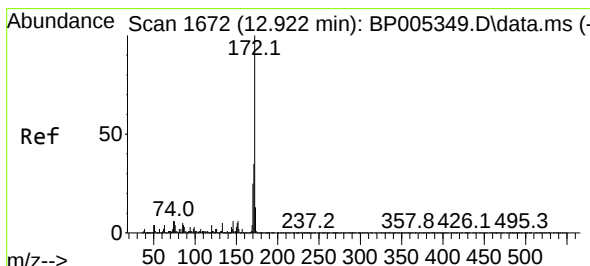
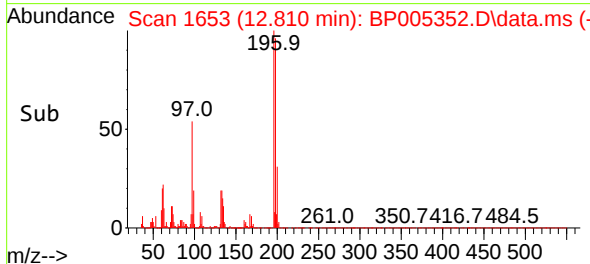
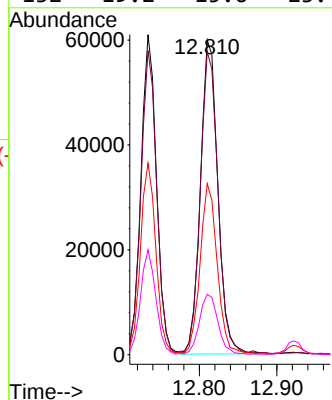
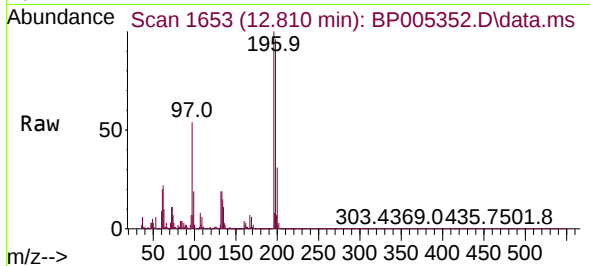




#44
2,4,5-Trichlorophenol
Concen: 99.34 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

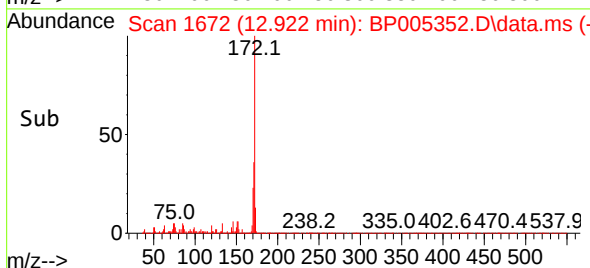
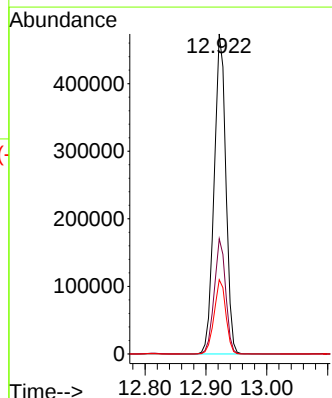
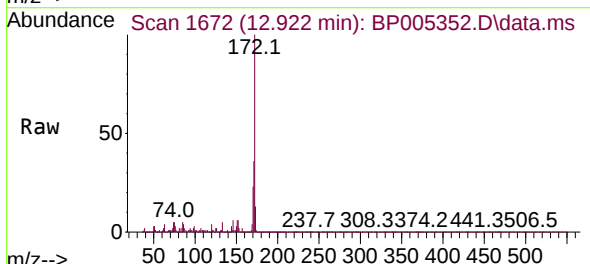
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

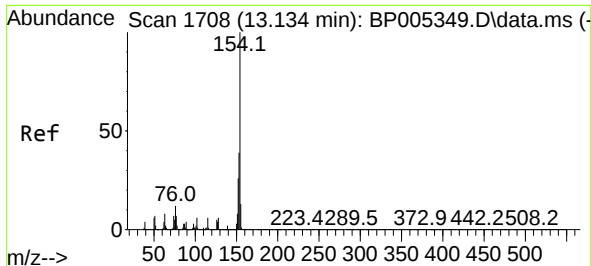
Tgt Ion:	196	Resp:	93758
Ion Ratio	Lower	Upper	
196	100		
198	96.3	71.0	106.4
97	54.4	38.5	57.7
132	19.2	15.6	23.4



#45
2-Fluorobiphenyl
Concen: 191.87 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:	172	Resp:	631741
Ion Ratio	Lower	Upper	
172	100		
171	36.0	28.1	42.1
170	23.2	19.6	29.4

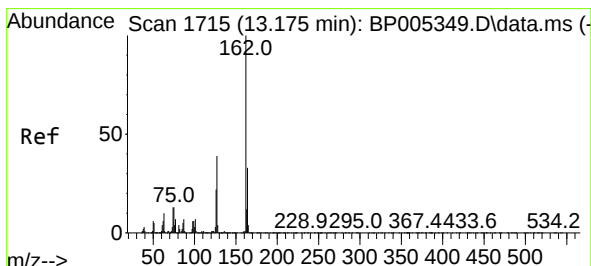
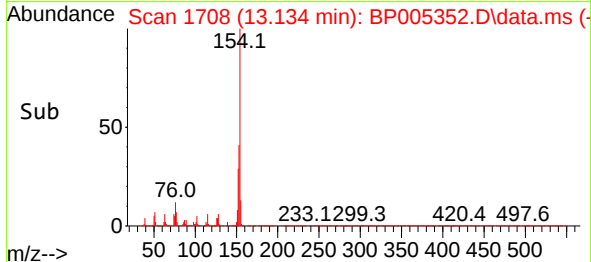
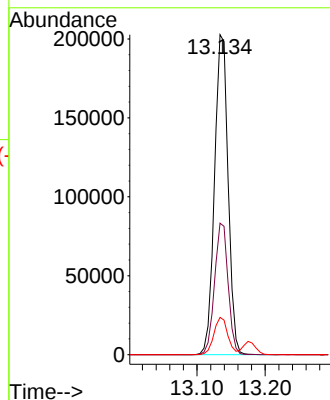
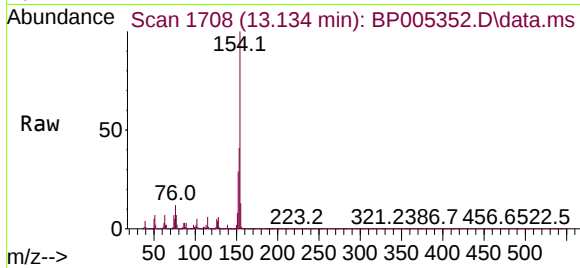




#46
1,1'-Biphenyl
Concen: 90.70 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

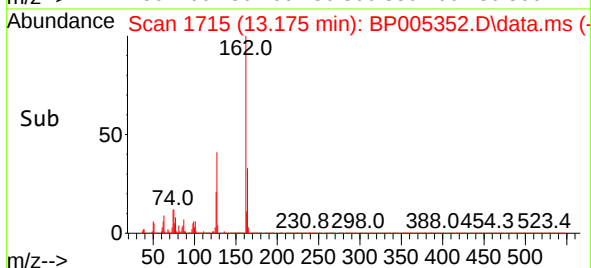
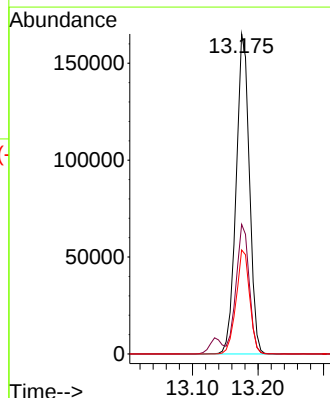
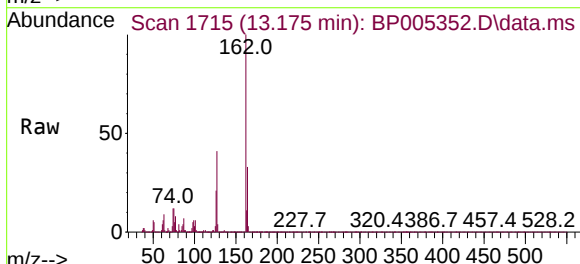
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

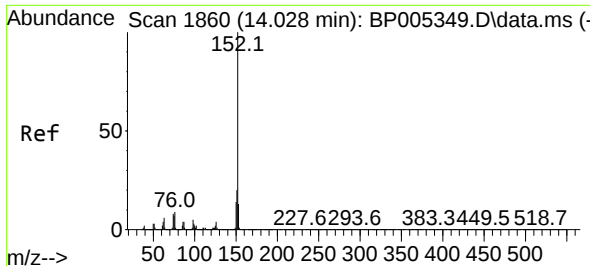
Tgt Ion:154 Resp: 281033
Ion Ratio Lower Upper
154 100
153 41.1 18.9 58.9
76 11.7 0.0 32.1



#47
2-Chloronaphthalene
Concen: 92.31 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:162 Resp: 232948
Ion Ratio Lower Upper
162 100
127 40.5 31.4 47.0
164 32.5 26.6 39.8

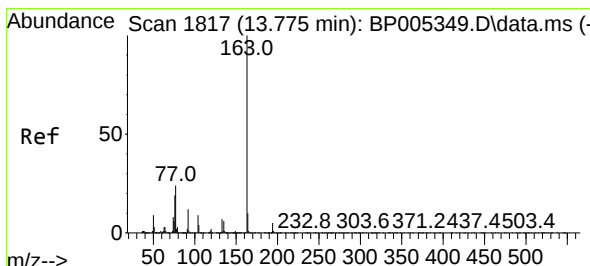
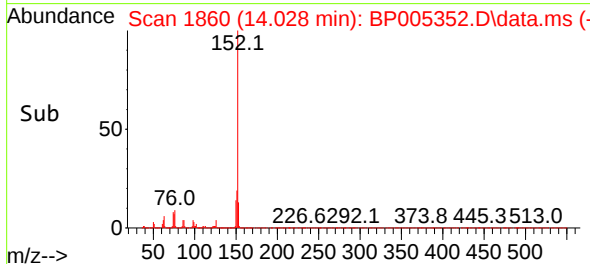
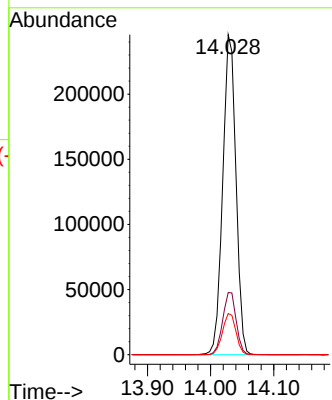
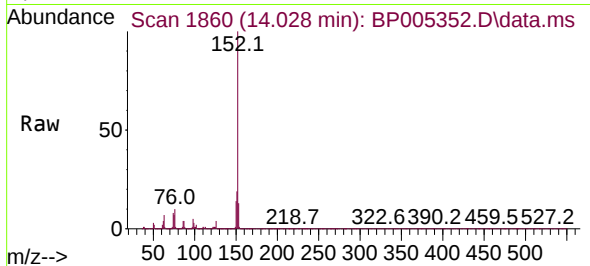




#49
Acenaphthylene
Concen: 93.57 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

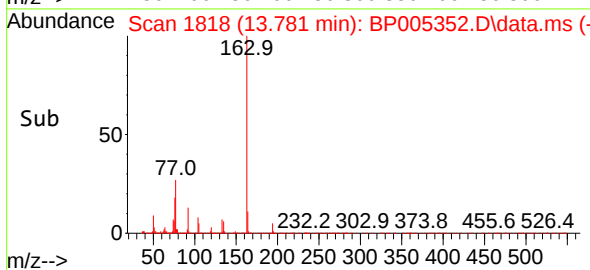
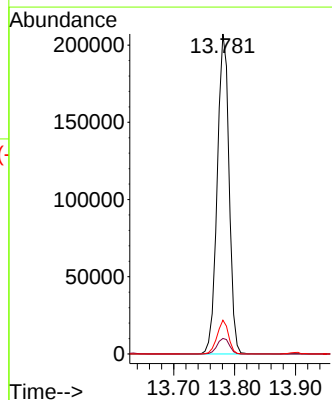
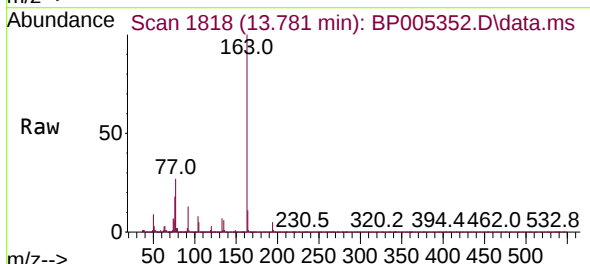
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

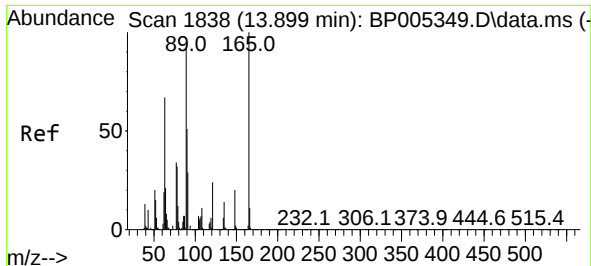
Tgt Ion:152 Resp: 357539
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 98.51 ng
RT: 13.781 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:163 Resp: 278648
Ion Ratio Lower Upper
163 100
194 4.9 3.9 5.9
164 10.6 8.1 12.1

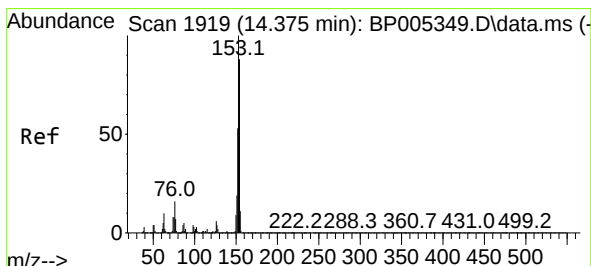
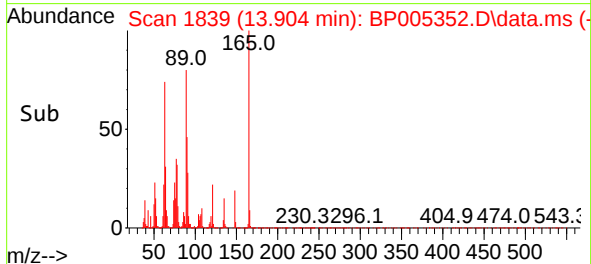
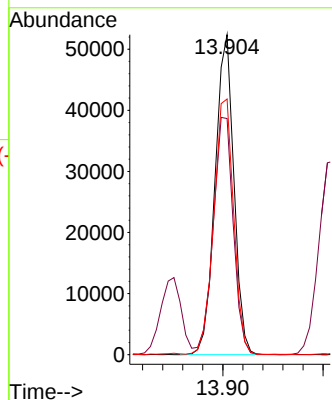
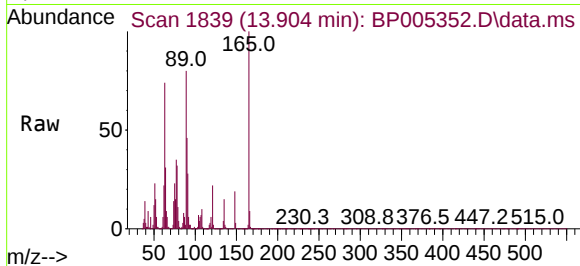




#51
2,6-Dinitrotoluene
Concen: 94.77 ng
RT: 13.904 min Scan# 1839
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

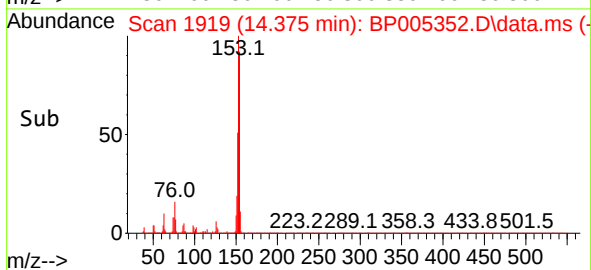
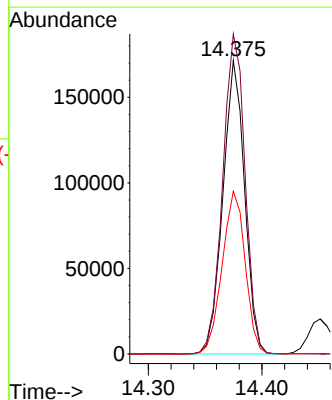
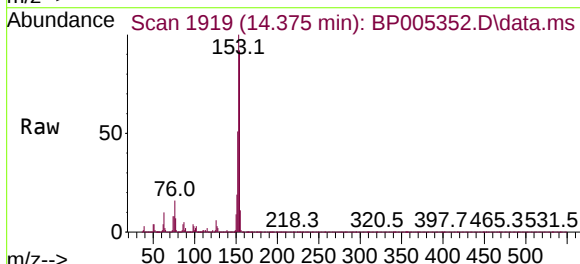
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

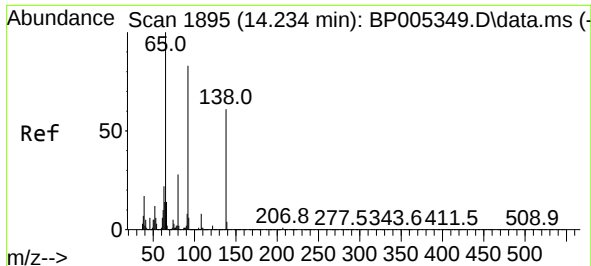
Tgt Ion:165 Resp: 68081
Ion Ratio Lower Upper
165 100
63 73.8 67.4 101.0
89 79.9 73.8 110.6



#52
Acenaphthene
Concen: 89.37 ng
RT: 14.375 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:154 Resp: 227638
Ion Ratio Lower Upper
154 100
153 109.1 90.9 136.3
152 55.4 48.5 72.7

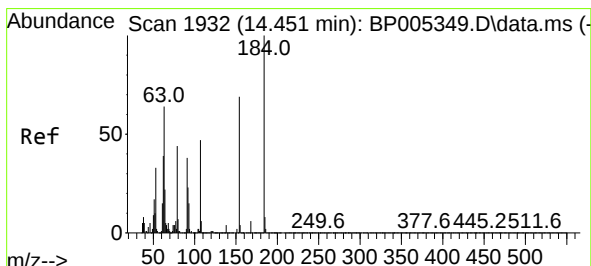
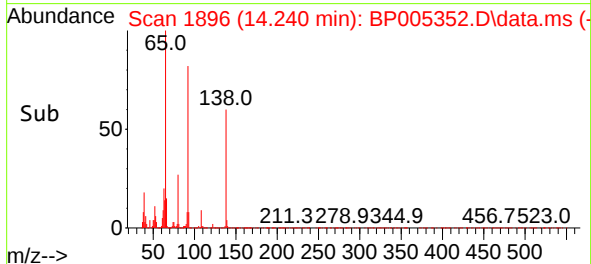
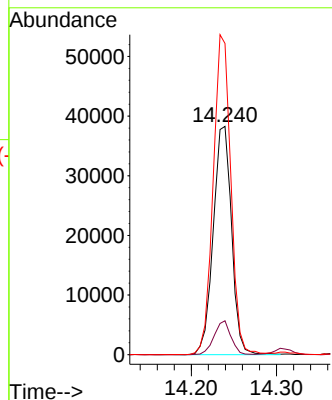
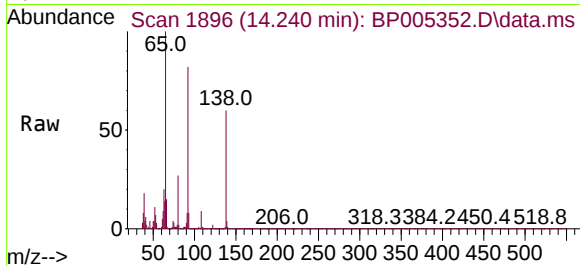




#53
3-Nitroaniline
Concen: 97.05 ng
RT: 14.240 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

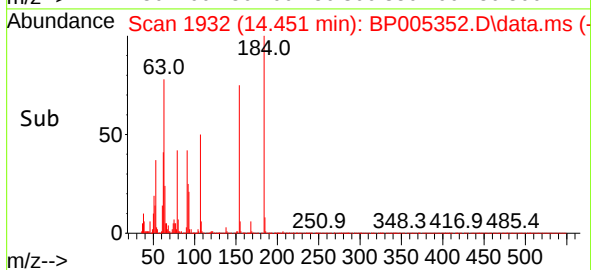
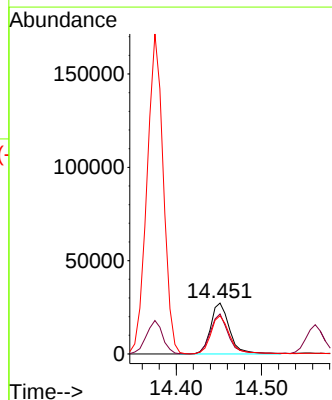
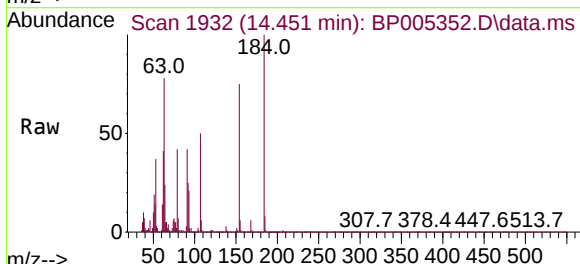
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

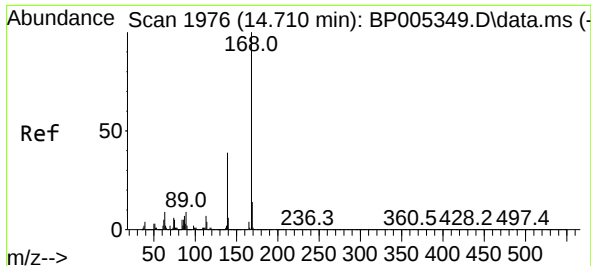
Tgt Ion:138 Resp: 57168
Ion Ratio Lower Upper
138 100
108 14.9 10.2 15.4
92 136.3 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 103.68 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:184 Resp: 41640
Ion Ratio Lower Upper
184 100
63 78.3 51.2 76.8#
154 75.1 55.8 83.8

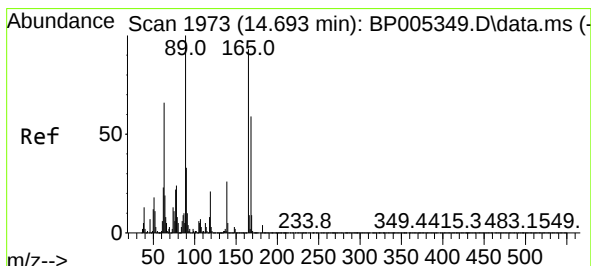
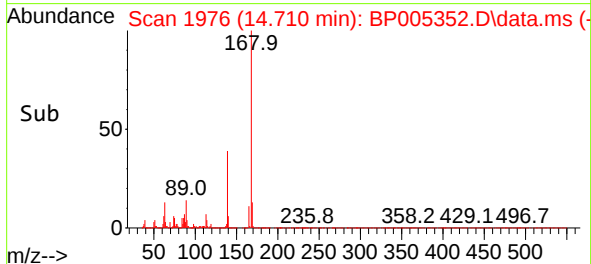
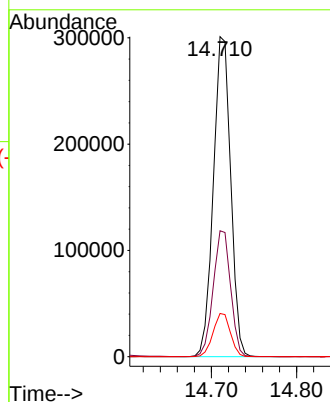
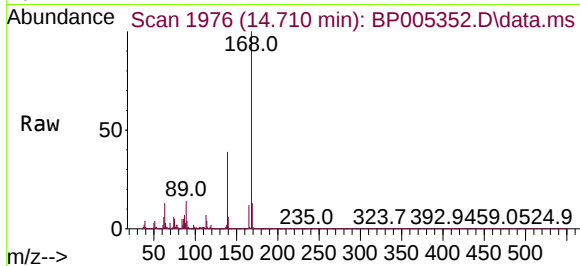




#55
Dibenzenofuran
Concen: 92.37 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

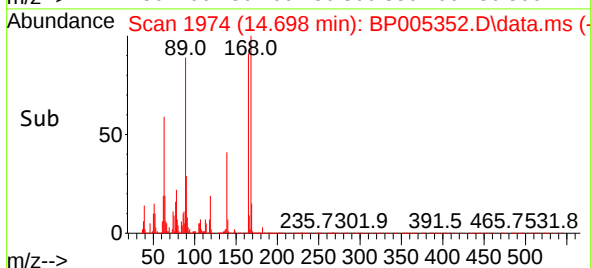
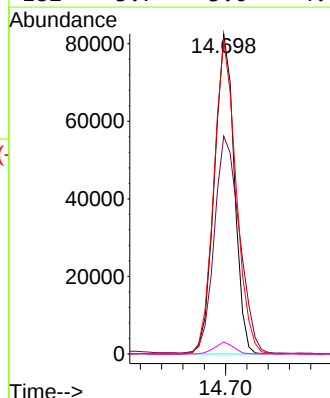
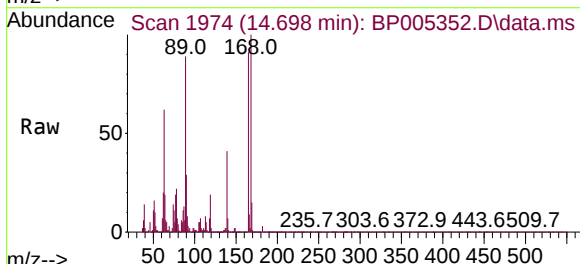
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

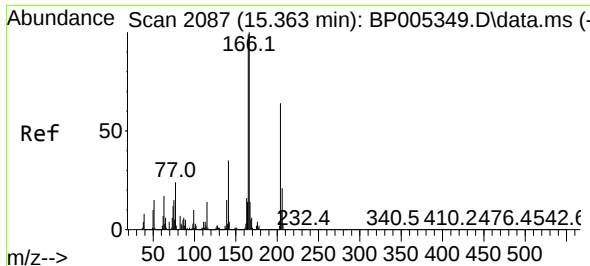
Tgt Ion:	168	Resp:	425355
Ion Ratio	Lower	Upper	
168	100		
139	39.4	31.4	47.0
169	13.5	11.4	17.0



#57
2,4-Dinitrotoluene
Concen: 97.66 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:	165	Resp:	107073
Ion Ratio	Lower	Upper	
165	100		
63	68.1	56.7	85.1
89	97.9	85.8	128.6
182	3.7	3.0	4.6

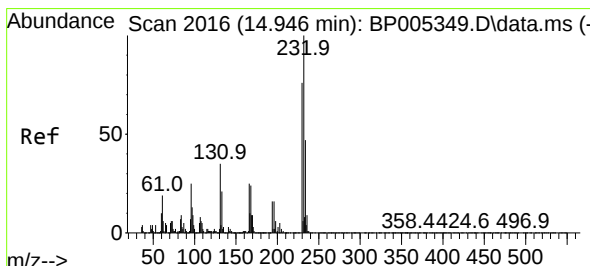
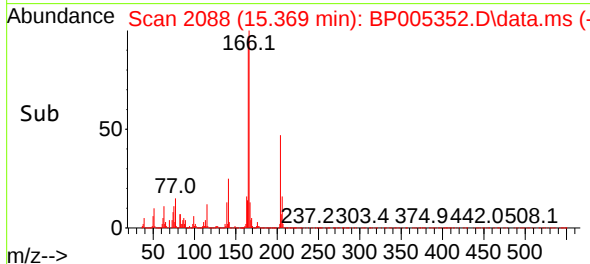
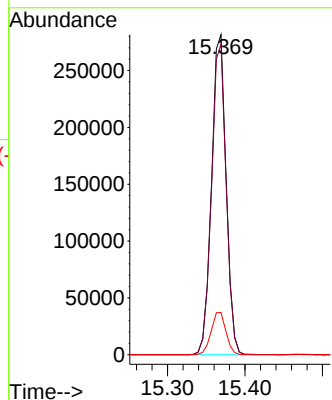
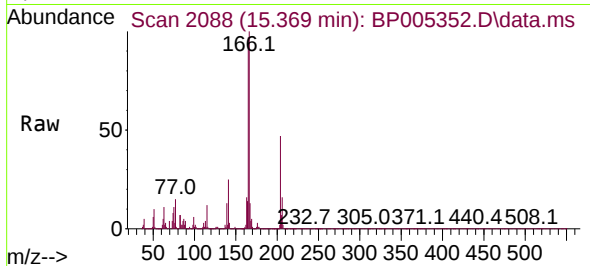




#58
Fluorene
Concen: 97.52 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

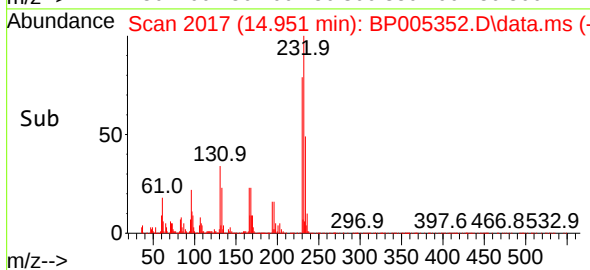
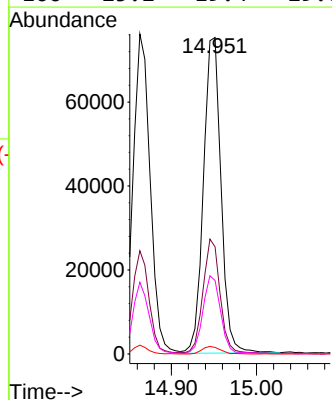
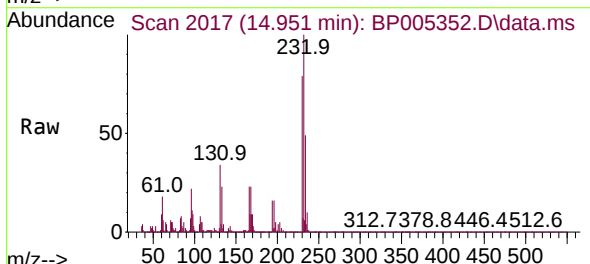
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

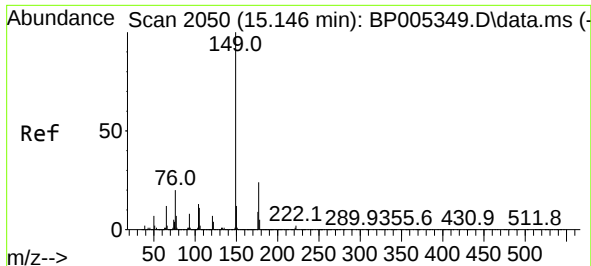
Tgt Ion:166 Resp: 367273
Ion Ratio Lower Upper
166 100
165 97.1 78.8 118.2
167 13.2 10.9 16.3



#59
2,3,4,6-Tetrachlorophenol
Concen: 105.88 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:232 Resp: 107656
Ion Ratio Lower Upper
232 100
131 35.4 26.5 39.7
130 2.5 2.1 3.1
166 25.2 19.4 29.0

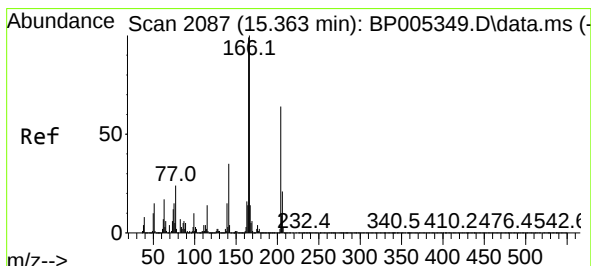
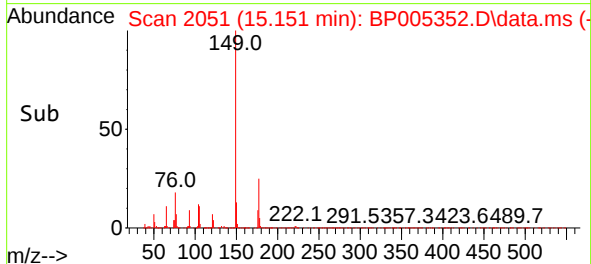
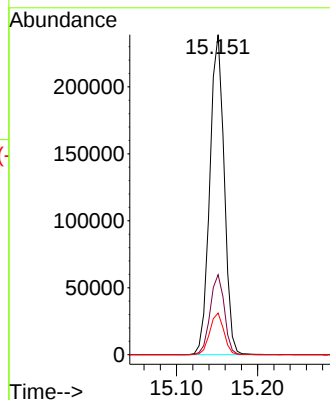
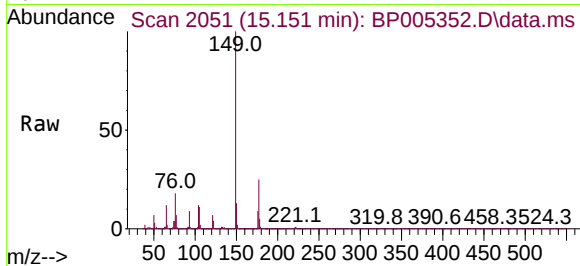




#60
Diethylphthalate
Concen: 100.81 ng
RT: 15.151 min Scan# 2051
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

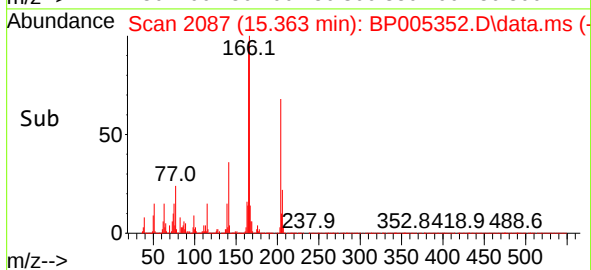
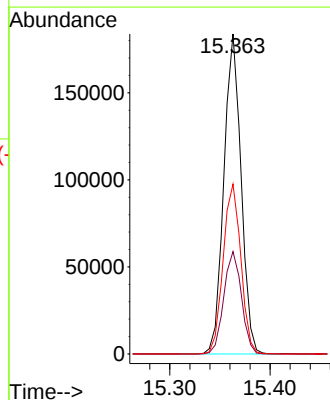
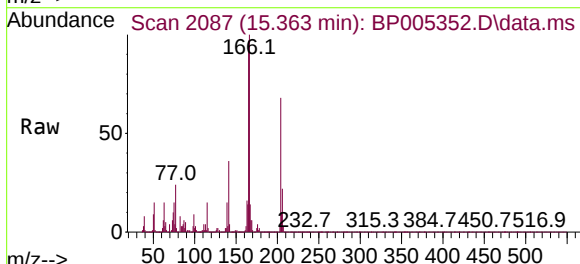
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

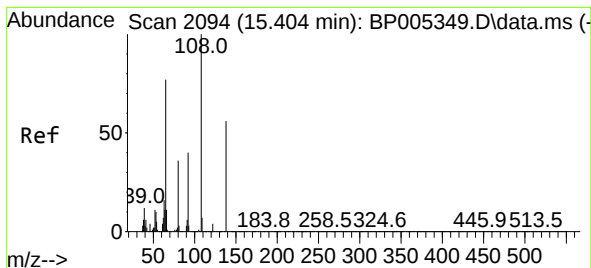
Tgt Ion:149 Resp: 293294
Ion Ratio Lower Upper
149 100
177 25.0 19.2 28.8
150 13.0 9.9 14.9



#61
4-Chlorophenyl-phenylether
Concen: 102.32 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:204 Resp: 218145
Ion Ratio Lower Upper
204 100
206 32.0 26.0 39.0
141 53.1 44.2 66.2

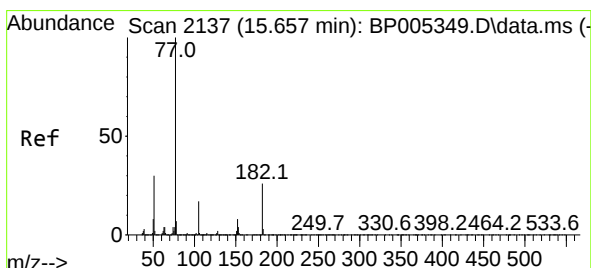
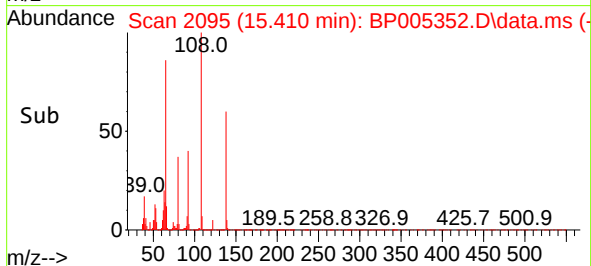
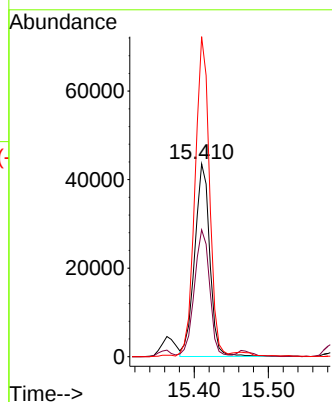
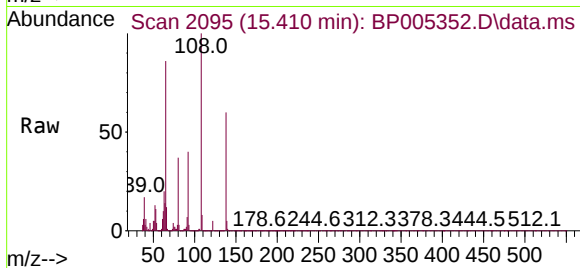




#62
4-Nitroaniline
Concen: 101.66 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

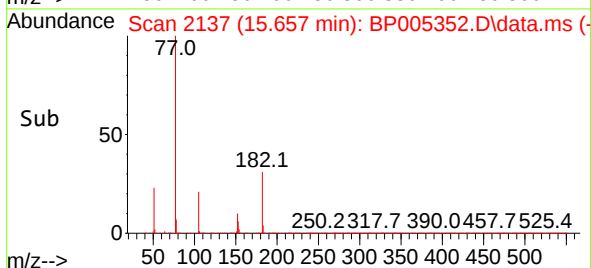
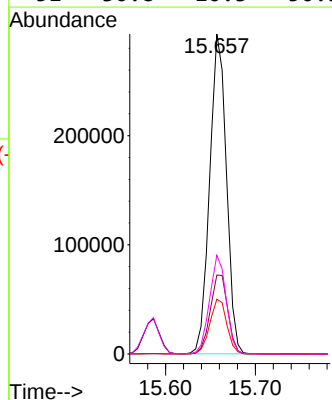
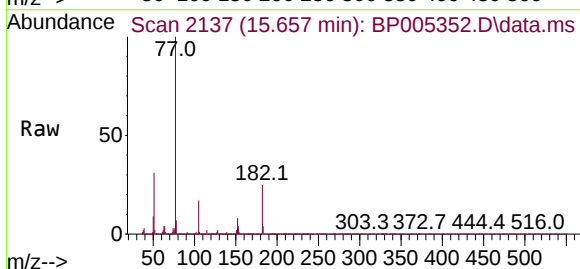
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

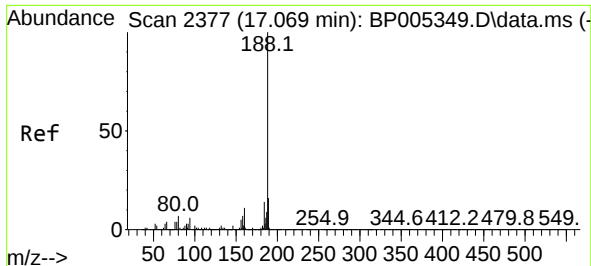
Tgt Ion:138 Resp: 61530
Ion Ratio Lower Upper
138 100
92 65.8 50.9 90.9
108 166.0 154.7 194.7



#63
Azobenzene
Concen: 90.80 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion: 77 Resp: 379223
Ion Ratio Lower Upper
77 100
182 24.6 5.5 45.5
105 17.1 0.0 36.5
51 30.8 10.3 50.3

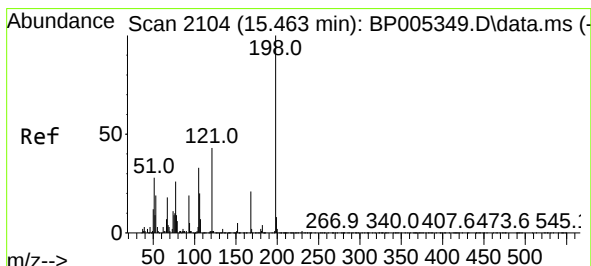
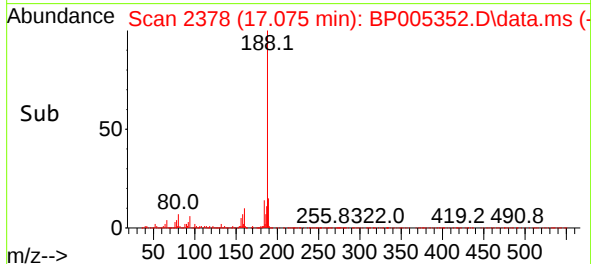
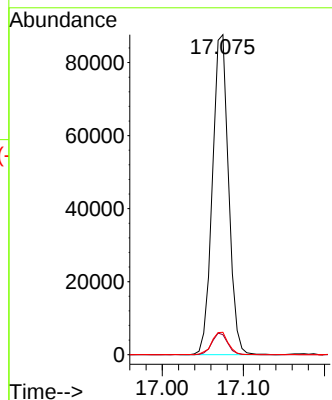
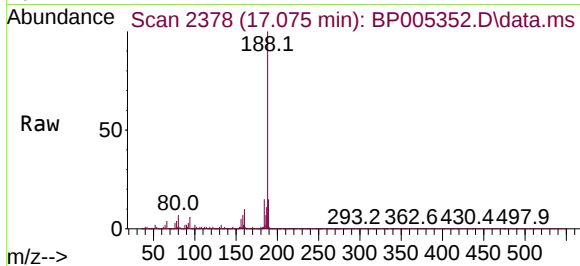




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.075 min Scan# 2378
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

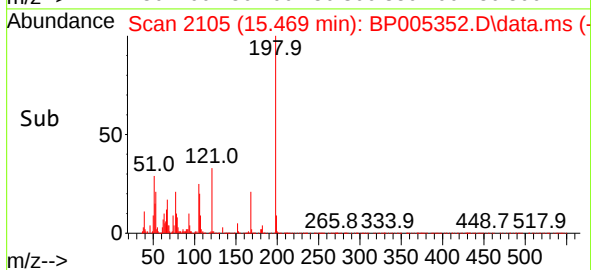
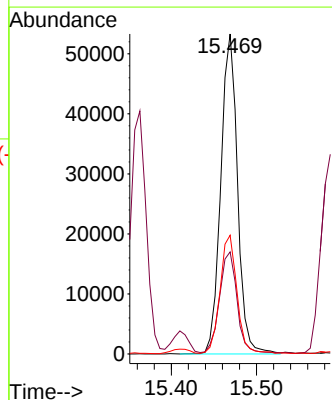
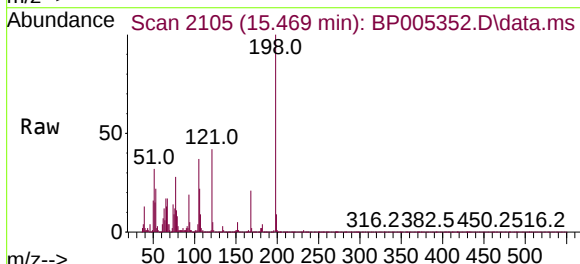
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

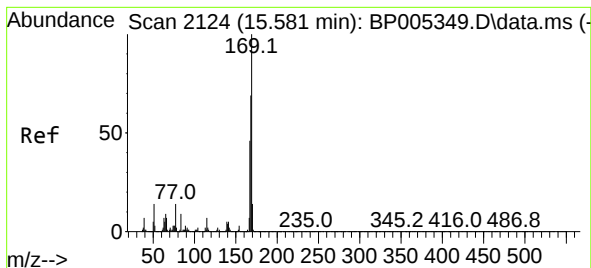
Tgt Ion:188	Resp:	120645
Ion Ratio	Lower	Upper
188	100	
94	6.2	5.0 7.6
80	7.0	5.9 8.9



#65
4,6-Dinitro-2-methylphenol
Concen: 92.61 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:198	Resp:	72911
Ion Ratio	Lower	Upper
198	100	
51	31.9	10.3 50.3
105	37.1	13.6 53.6





#66

n-Nitrosodiphenylamine

Concen: 86.42 ng

RT: 15.586 min Scan# 2125

Delta R.T. 0.006 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

Tgt Ion:169 Resp: 291507

Ion Ratio Lower Upper

169 100

168 67.2 55.2 82.8

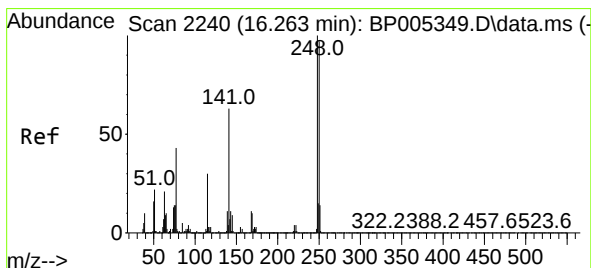
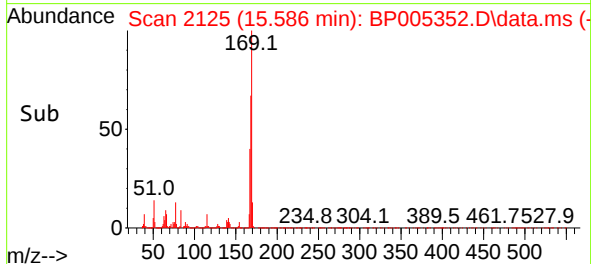
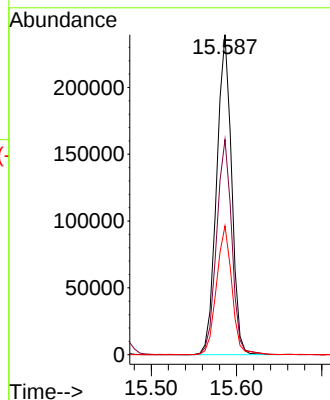
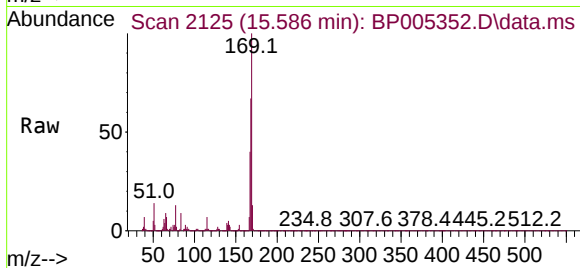
167 40.3 36.6 54.8

Instrument :

BNA_P

ClientSampleId :

SSTDIC080



#67

4-Bromophenyl-phenylether

Concen: 101.23 ng

RT: 16.263 min Scan# 2240

Delta R.T. -0.000 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

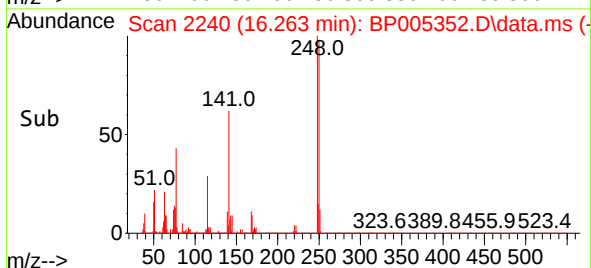
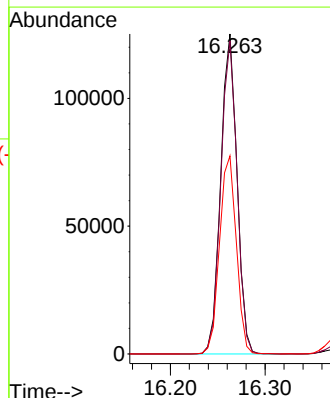
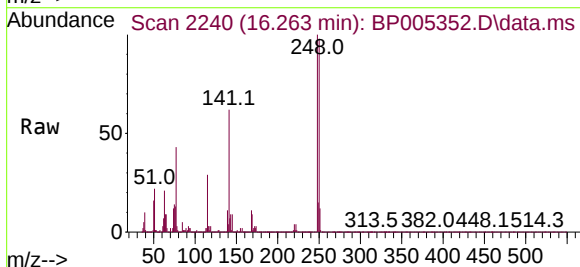
Tgt Ion:248 Resp: 149977

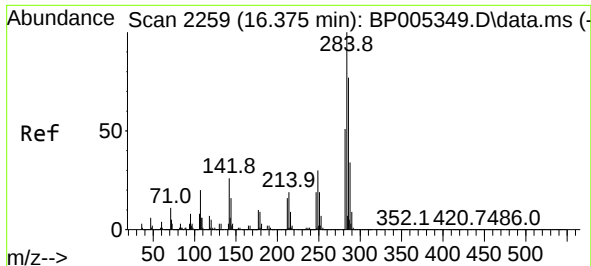
Ion Ratio Lower Upper

248 100

250 97.8 77.5 116.3

141 61.9 50.1 75.1

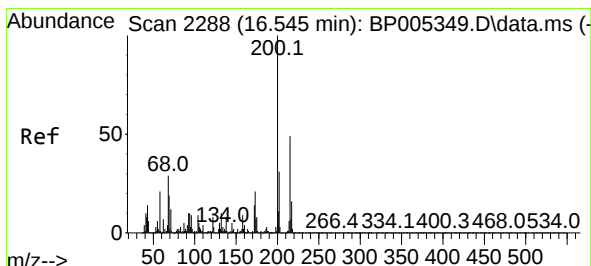
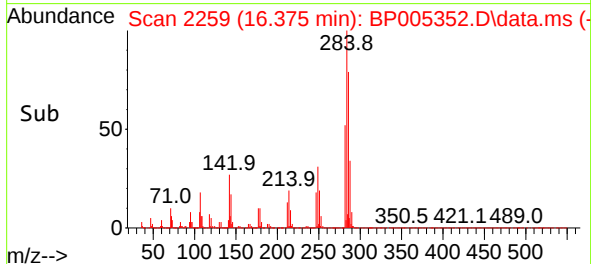
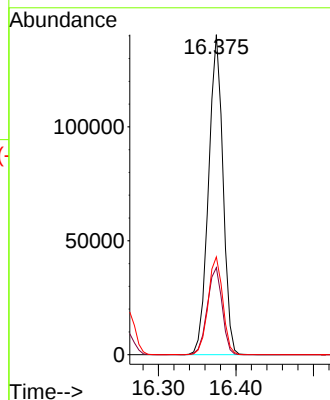
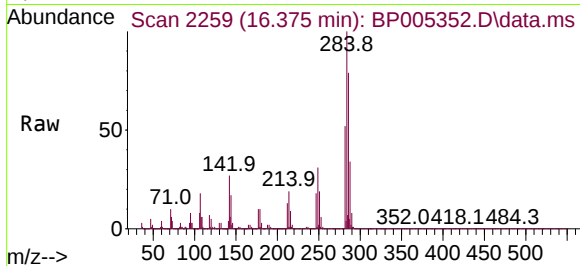




#68
Hexachlorobenzene
Concen: 96.11 ng
RT: 16.375 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

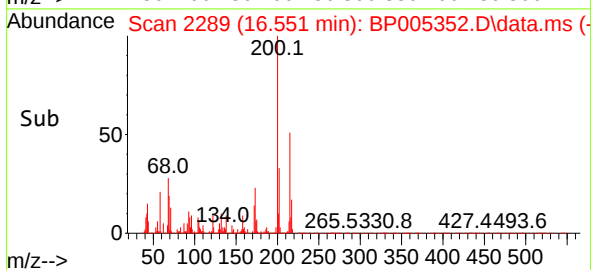
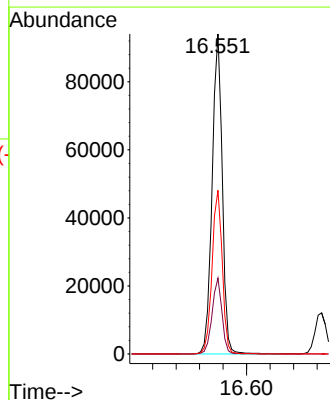
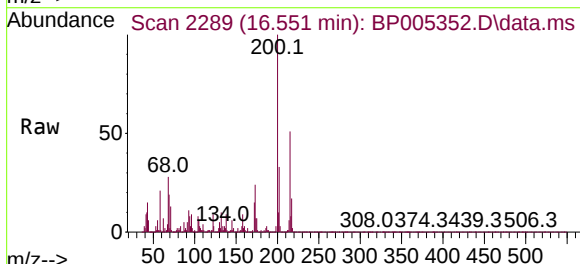
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

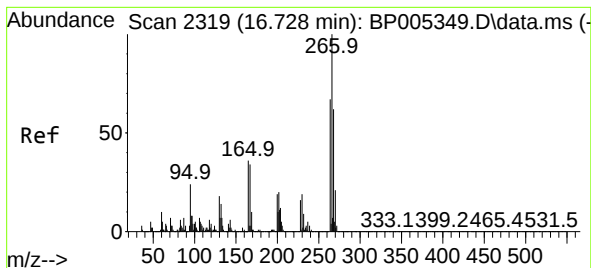
Tgt Ion:284 Resp: 181159
Ion Ratio Lower Upper
284 100
142 27.2 20.8 31.2
249 30.5 23.7 35.5



#69
Atrazine
Concen: 93.44 ng
RT: 16.551 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:200 Resp: 113008
Ion Ratio Lower Upper
200 100
173 23.7 0.7 40.7
215 51.2 29.0 69.0

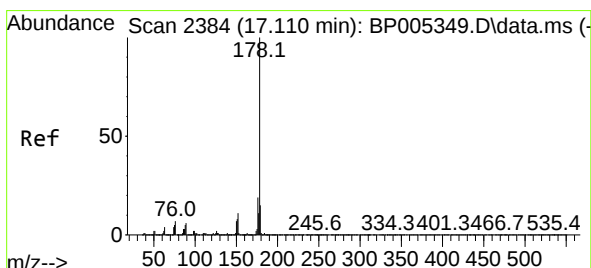
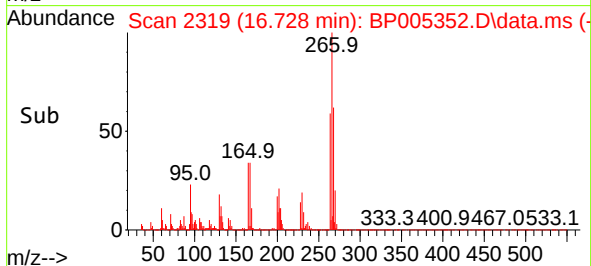
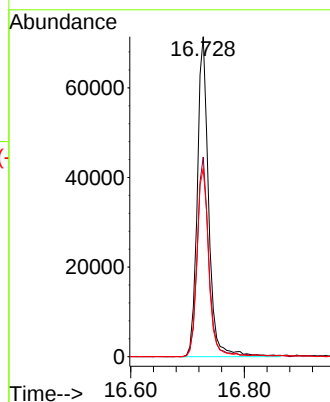
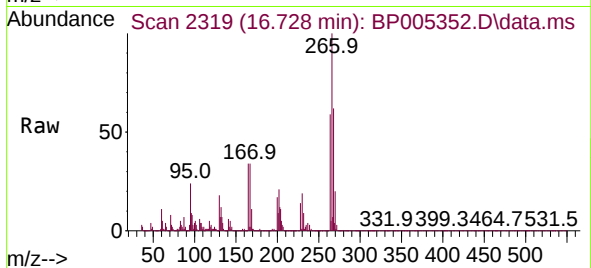




#70
Pentachlorophenol
Concen: 108.57 ng
RT: 16.728 min Scan# 2319
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

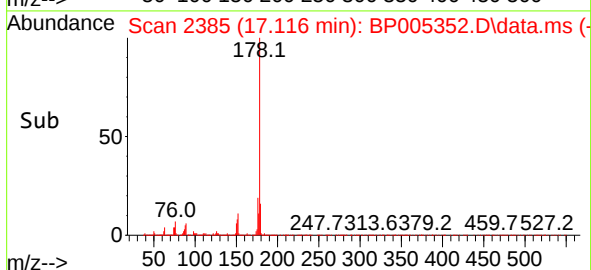
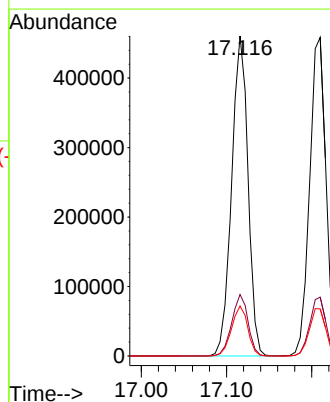
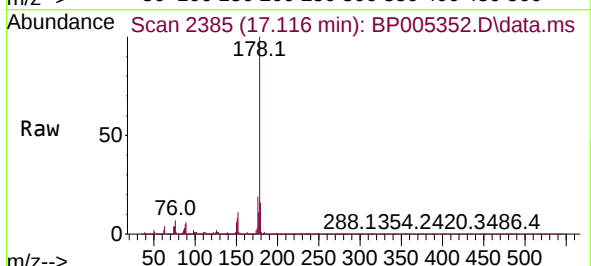
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

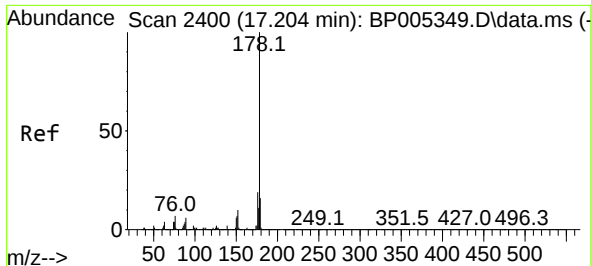
Tgt Ion:266 Resp: 99312
Ion Ratio Lower Upper
266 100
268 62.4 49.4 74.0
264 58.7 53.7 80.5



#71
Phenanthrene
Concen: 84.63 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:178 Resp: 613910
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.6 12.3 18.5

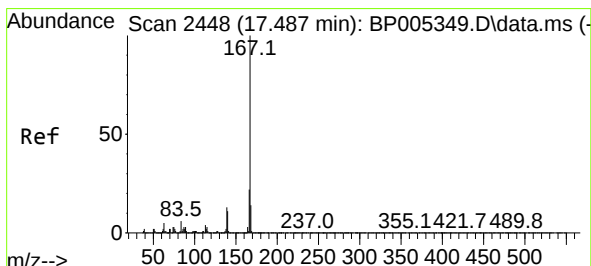
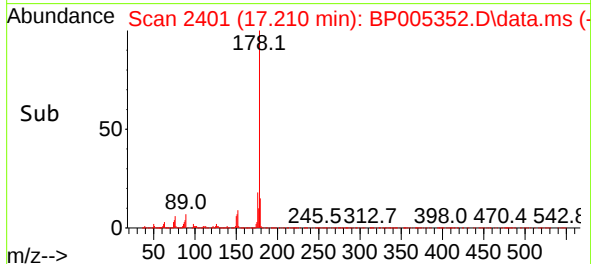
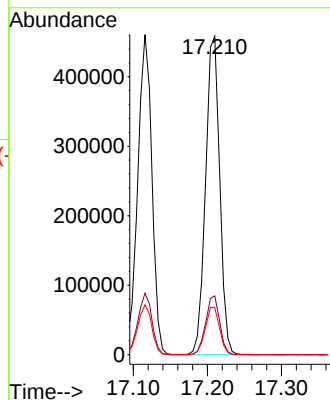
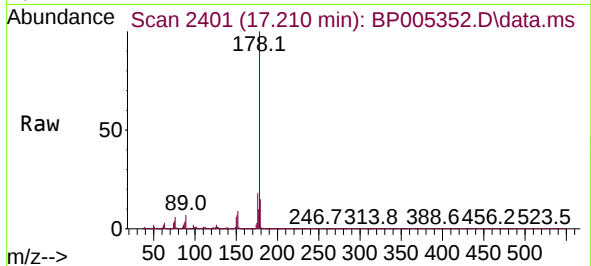




#72
 Anthracene
 Concen: 88.77 ng
 RT: 17.210 min Scan# 2401
 Delta R.T. 0.006 min
 Lab File: BP005352.D
 Acq: 20 Apr 2021 13:06

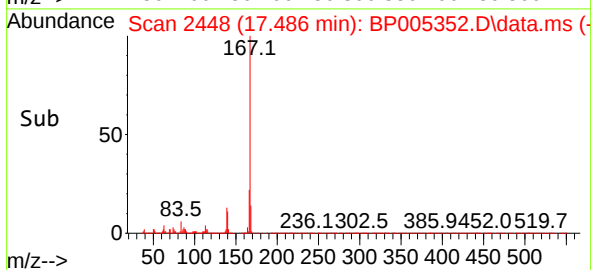
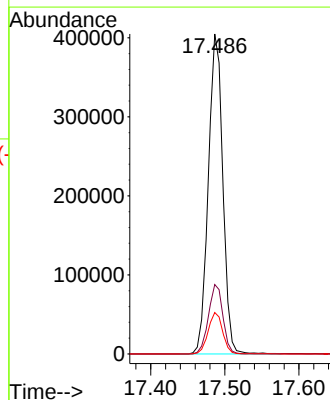
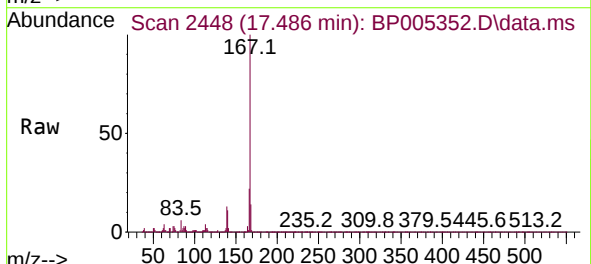
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

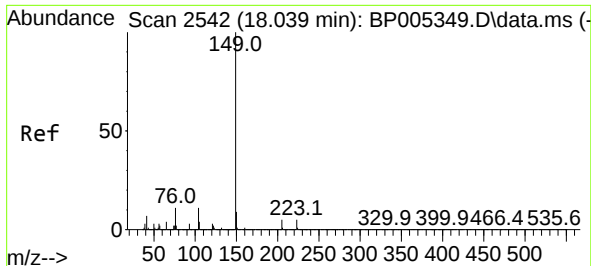
Tgt Ion:178 Resp: 608386
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.2 22.8
 179 14.8 12.6 19.0



#73
 Carbazole
 Concen: 88.64 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BP005352.D
 Acq: 20 Apr 2021 13:06

Tgt Ion:167 Resp: 549917
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 12.9 10.4 15.6

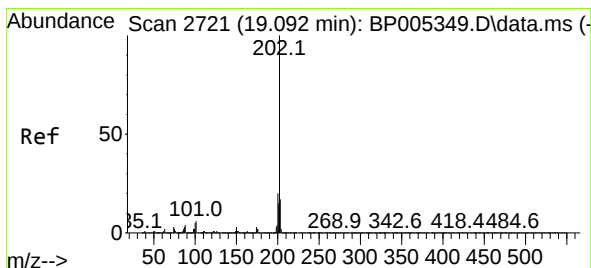
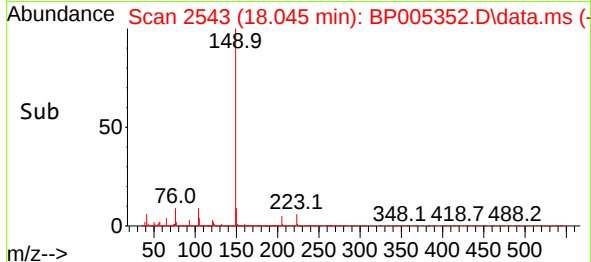
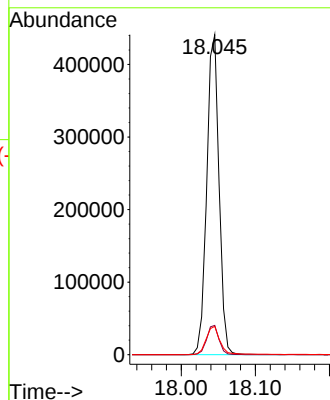
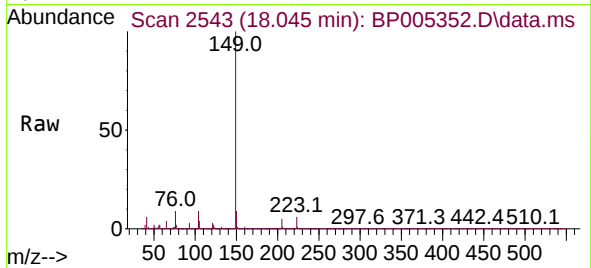




#74
Di-n-butylphthalate
Concen: 91.75 ng
RT: 18.045 min Scan# 2543
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

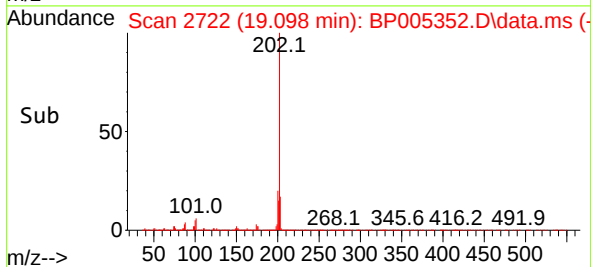
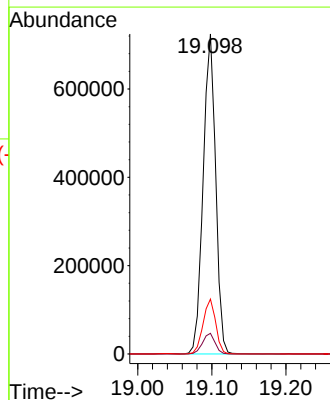
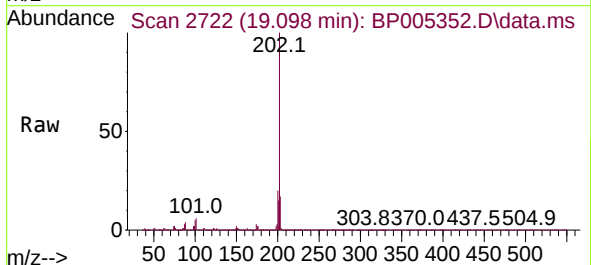
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

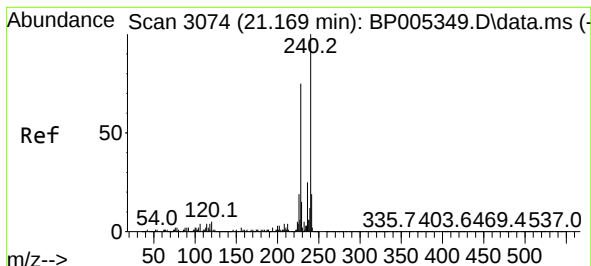
Tgt Ion:149 Resp: 507214
Ion Ratio Lower Upper
149 100
150 9.2 7.6 11.4
104 8.9 8.9 13.3#



#75
Fluoranthene
Concen: 95.93 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:202 Resp: 847677
Ion Ratio Lower Upper
202 100
101 6.5 0.0 26.1
203 17.1 0.0 37.2

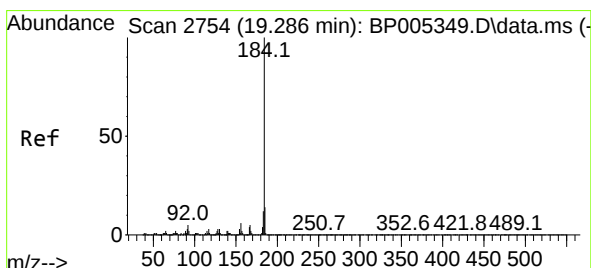
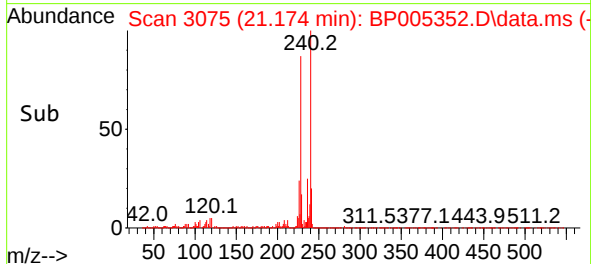
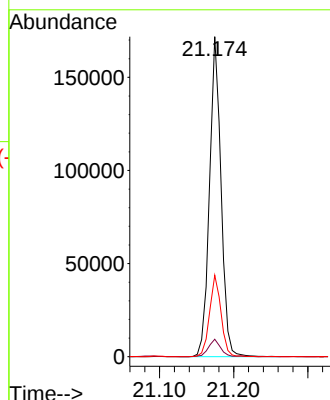
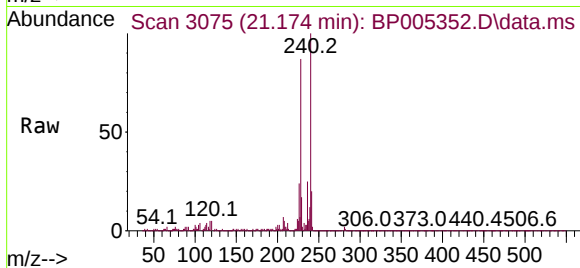




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

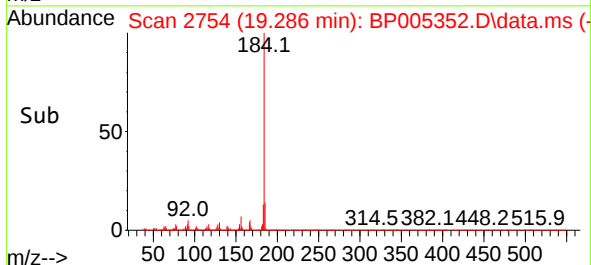
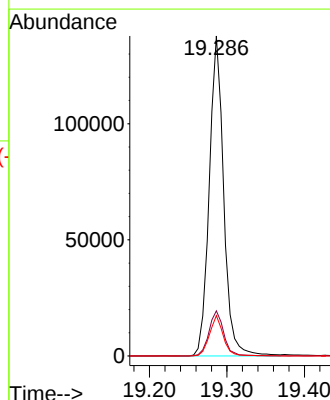
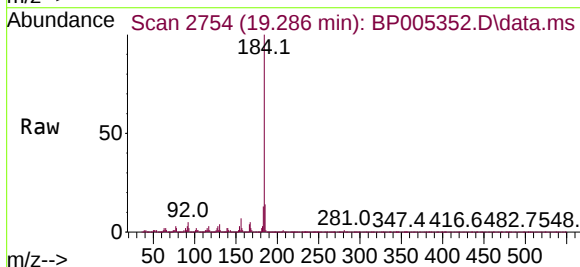
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

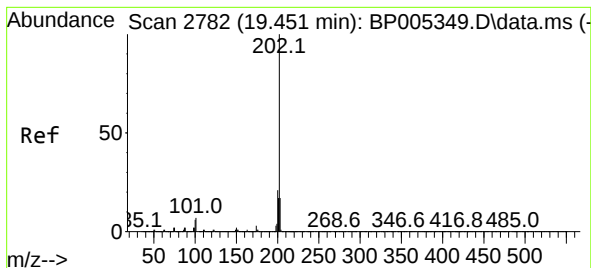
Tgt Ion:240 Resp: 185795
Ion Ratio Lower Upper
240 100
120 5.5 4.2 6.2
236 25.4 20.2 30.2



#77
Benzidine
Concen: 73.08 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:184 Resp: 178649
Ion Ratio Lower Upper
184 100
185 14.1 11.1 16.7
183 12.6 9.8 14.8





#78

Pyrene

Concen: 87.69 ng

RT: 19.451 min Scan# 2782

Delta R.T. -0.000 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

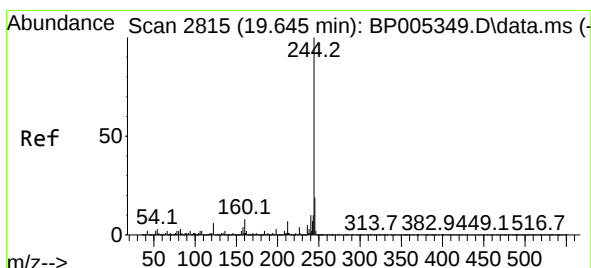
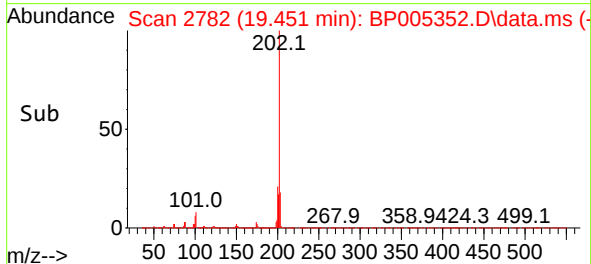
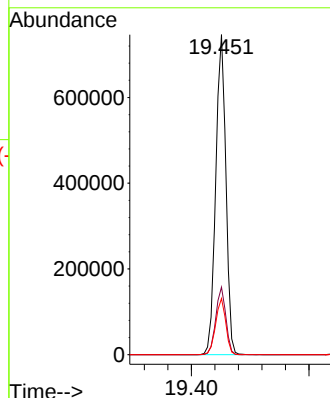
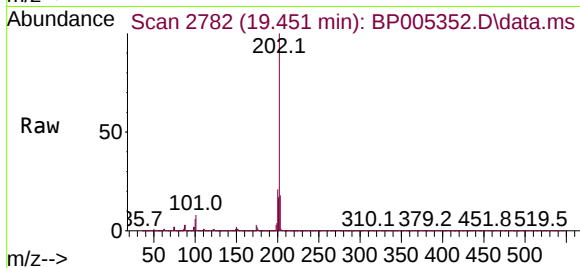
Tgt Ion:	202	Resp:	891457
Ion Ratio	Lower	Upper	
202	100		
200	21.1	16.9	25.3
203	17.6	13.8	20.6

Instrument :

BNA_P

ClientSampleId :

SSTDIC080



#79

Terphenyl-d14

Concen: 186.29 ng

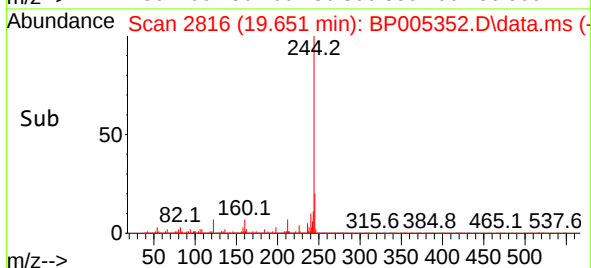
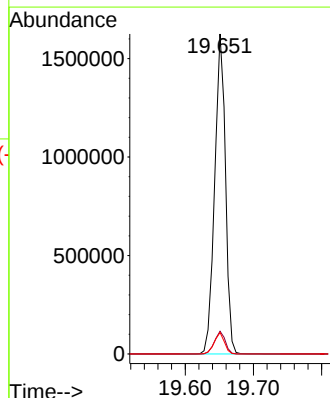
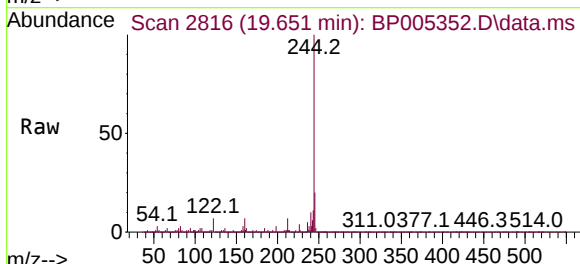
RT: 19.651 min Scan# 2816

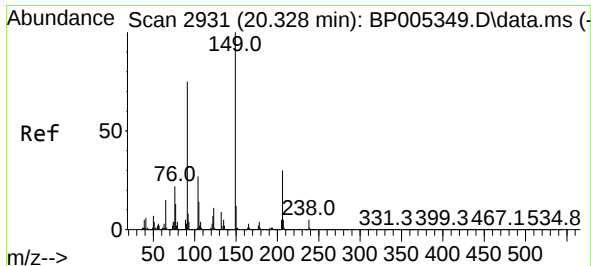
Delta R.T. 0.006 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

Tgt Ion:	244	Resp:	1784845
Ion Ratio	Lower	Upper	
244	100		
212	7.1	5.8	8.6
122	6.7	5.2	7.8

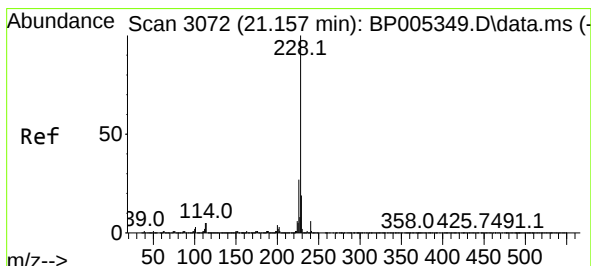
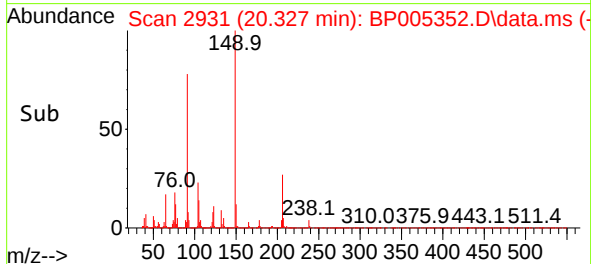
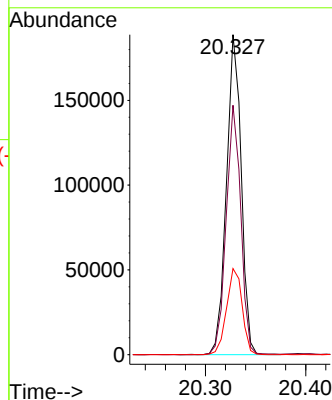
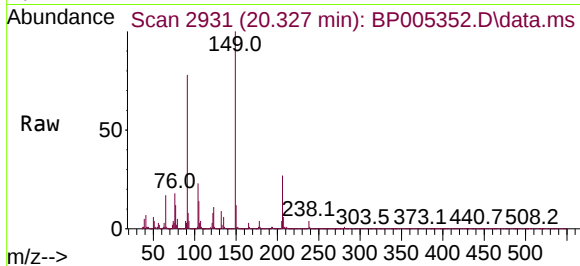




#80
Butylbenzylphthalate
Concen: 81.21 ng
RT: 20.327 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

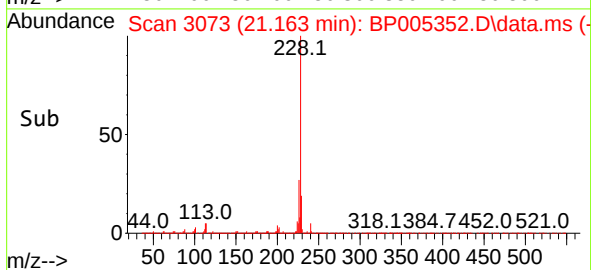
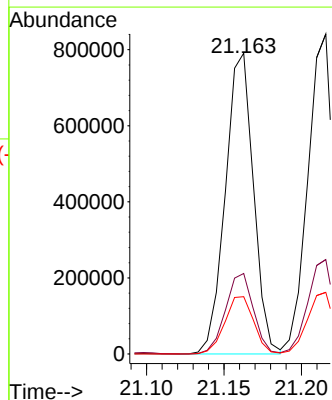
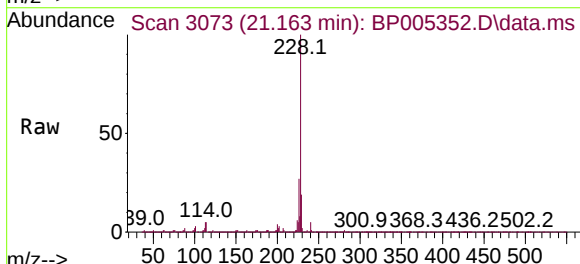
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

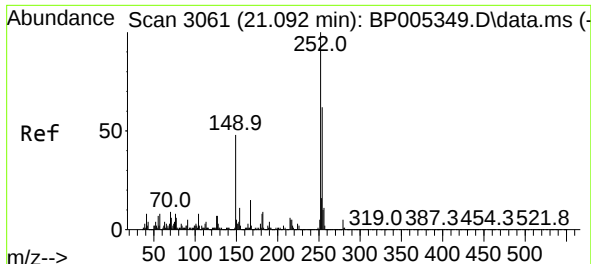
Tgt Ion:149 Resp: 192754
Ion Ratio Lower Upper
149 100
91 78.0 60.2 90.4
206 26.9 23.9 35.9



#81
Benzo(a)anthracene
Concen: 85.39 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:228 Resp: 998086
Ion Ratio Lower Upper
228 100
226 26.8 21.2 31.8
229 19.0 15.6 23.4

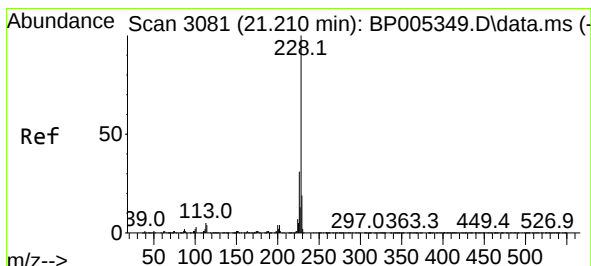
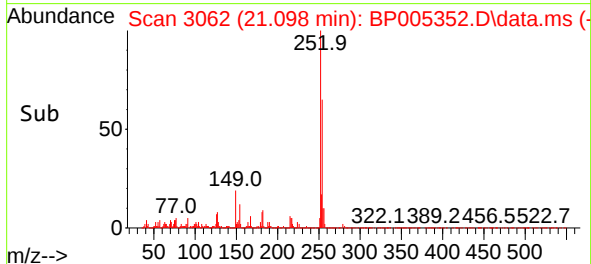
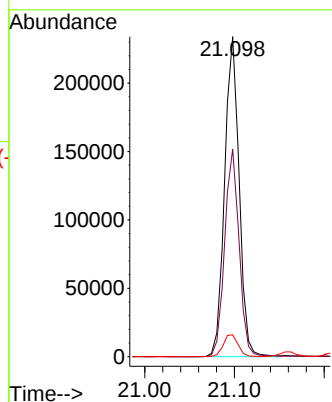
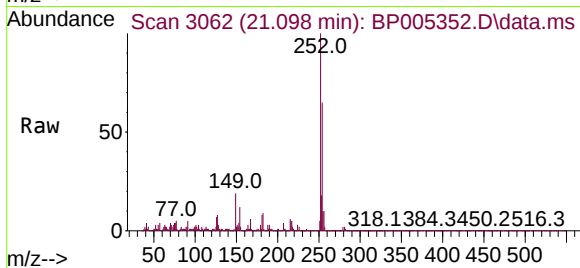




#82
3,3'-Dichlorobenzidine
Concen: 90.75 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

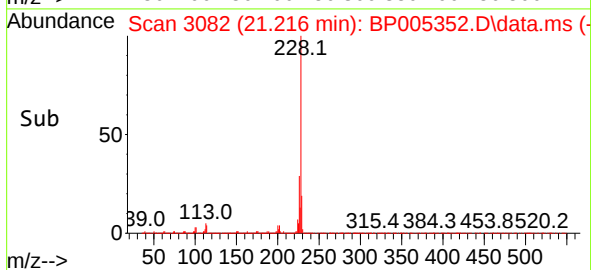
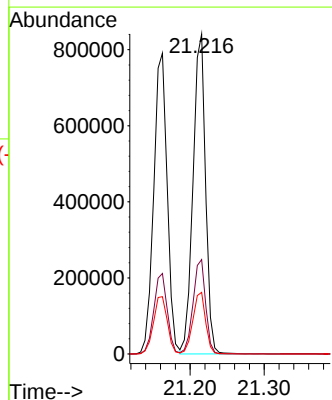
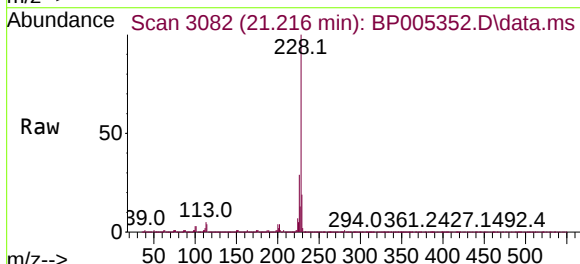
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

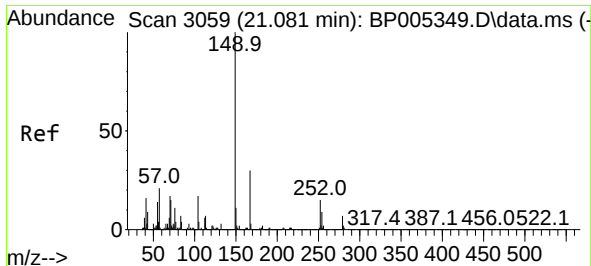
Tgt Ion:252 Resp: 262777
Ion Ratio Lower Upper
252 100
254 64.9 49.9 74.9
126 6.9 5.5 8.3



#83
Chrysene
Concen: 84.76 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:228 Resp: 985902
Ion Ratio Lower Upper
228 100
226 29.5 24.8 37.2
229 19.3 15.4 23.0

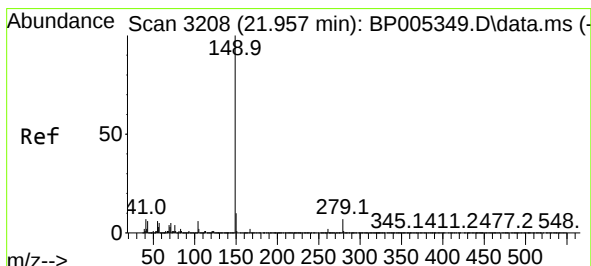
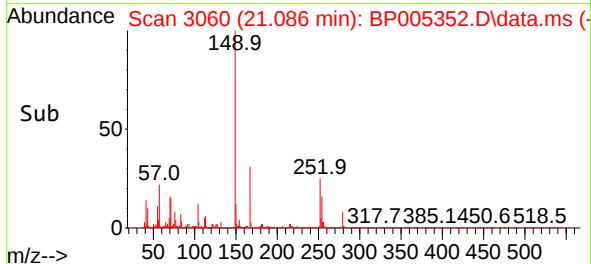
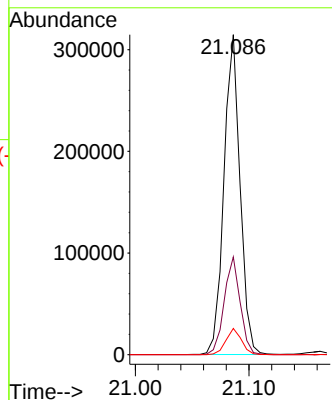
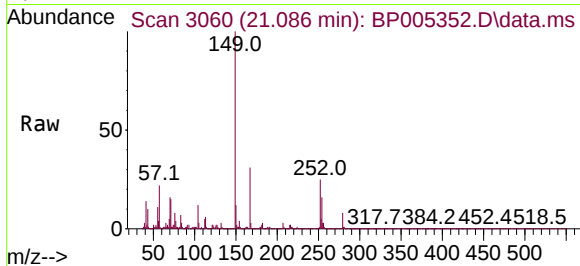




#84
Bis(2-ethylhexyl)phthalate
Concen: 83.46 ng
RT: 21.086 min Scan# 3060
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

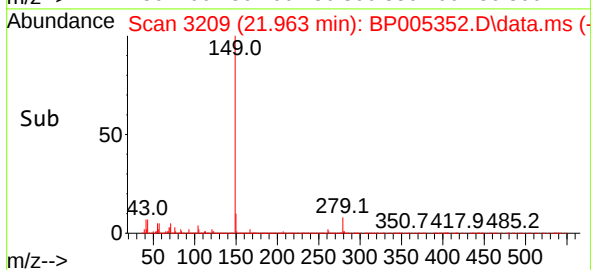
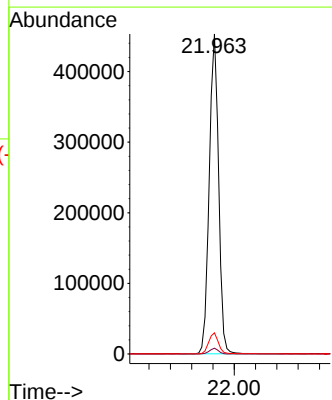
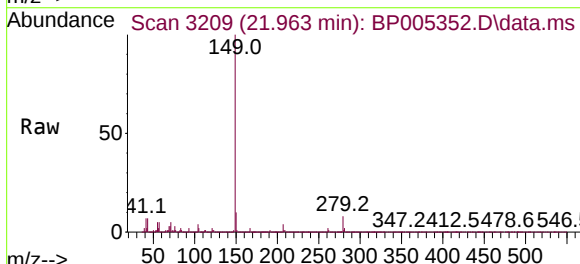
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

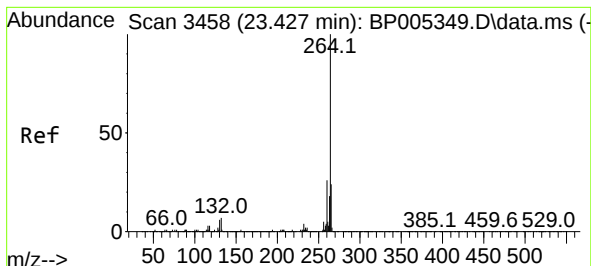
Tgt Ion:149 Resp: 310665
Ion Ratio Lower Upper
149 100
167 30.6 23.8 35.8
279 8.2 5.7 8.5



#85
Di-n-octyl phthalate
Concen: 79.77 ng
RT: 21.963 min Scan# 3209
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:149 Resp: 550463
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 6.8 5.1 7.7





#86

Perylene-d12

Concen: 20.00 ng

RT: 23.427 min Scan# 3458

Delta R.T. -0.000 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

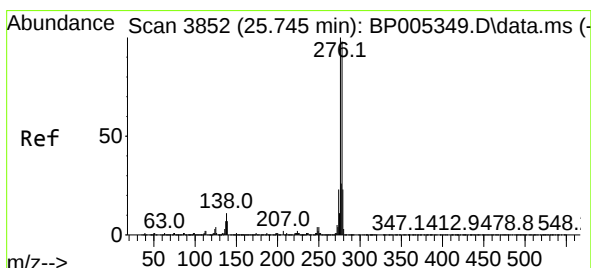
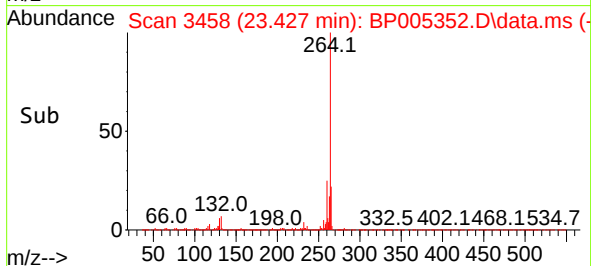
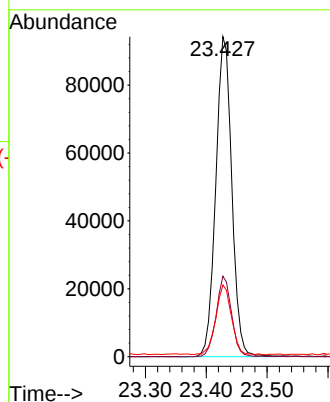
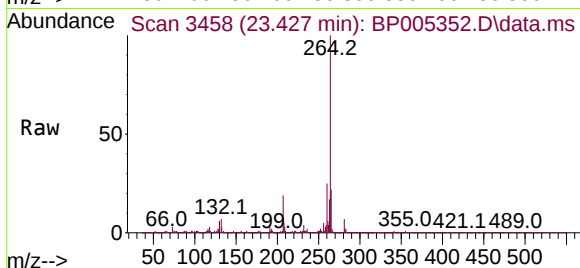
Tgt Ion:264 Resp: 171908

Ion Ratio Lower Upper

264 100

260 25.2 20.6 30.8

265 22.4 19.0 28.6



#87

Indeno(1,2,3-cd)pyrene

Concen: 89.41 ng

RT: 25.757 min Scan# 3854

Delta R.T. 0.012 min

Lab File: BP005352.D

Acq: 20 Apr 2021 13:06

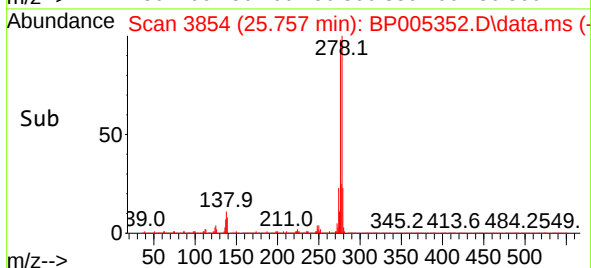
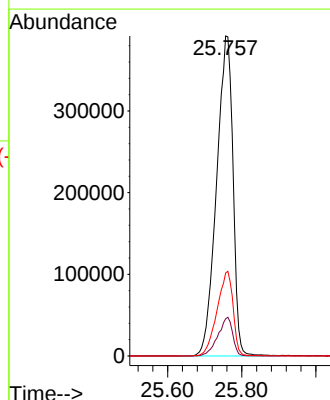
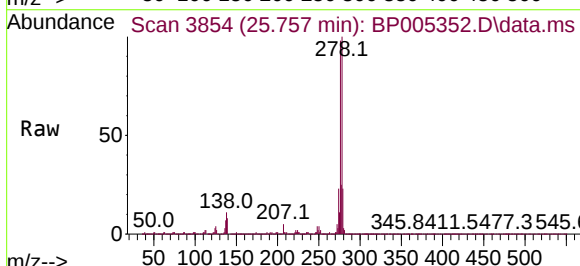
Tgt Ion:276 Resp: 1203159

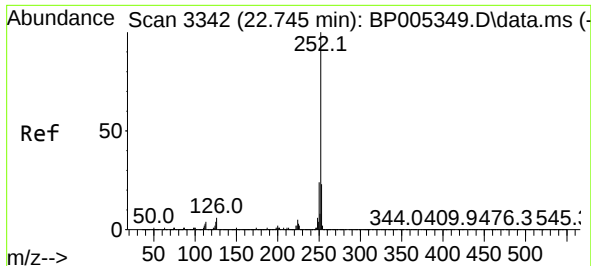
Ion Ratio Lower Upper

276 100

138 10.9 8.4 12.6

277 25.7 20.6 31.0

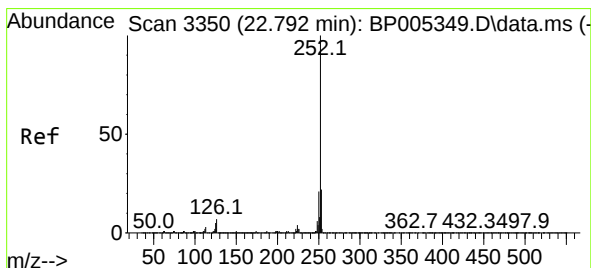
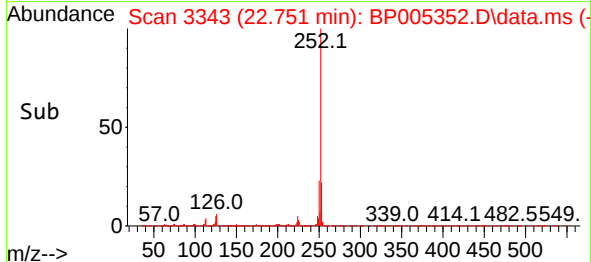
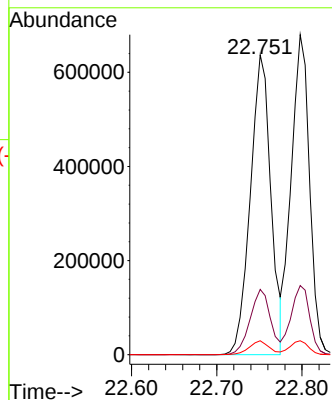
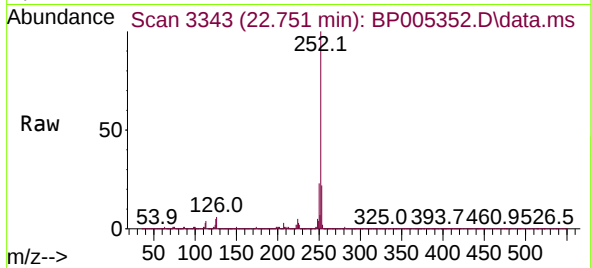




#88
Benzo(b)fluoranthene
Concen: 90.90 ng
RT: 22.751 min Scan# 3343
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

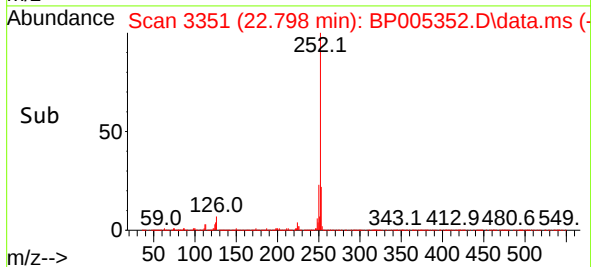
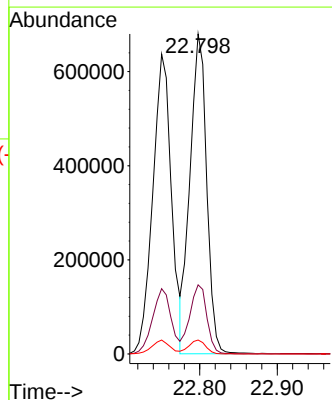
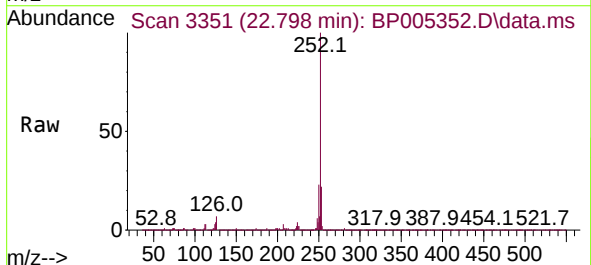
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

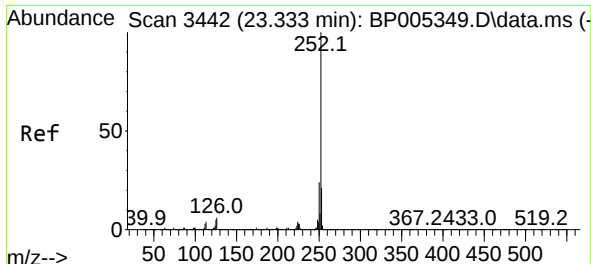
Tgt Ion:252 Resp: 1068002
Ion Ratio Lower Upper
252 100
253 21.8 18.2 27.2
125 4.7 3.4 5.0



#89
Benzo(k)fluoranthene
Concen: 90.35 ng
RT: 22.798 min Scan# 3351
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:252 Resp: 1017663
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 4.3 3.8 5.6

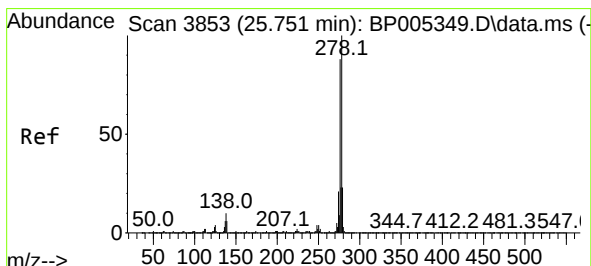
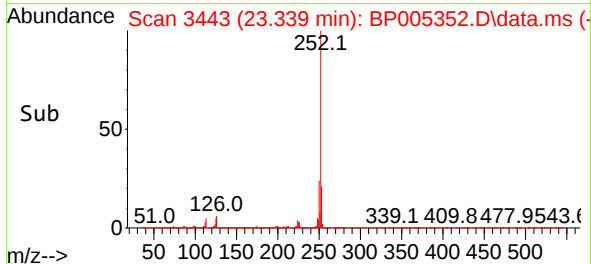
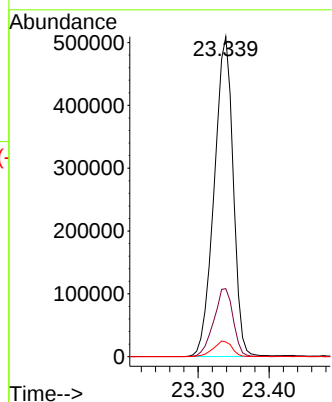
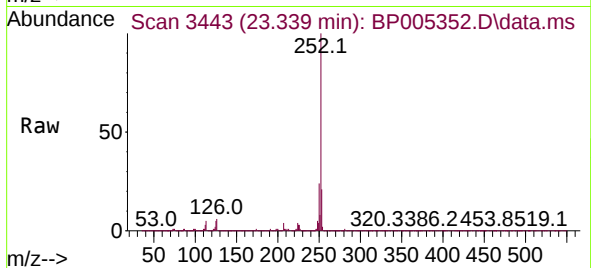




#90
Benzo(a)pyrene
Concen: 89.23 ng
RT: 23.339 min Scan# 3443
Delta R.T. 0.006 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

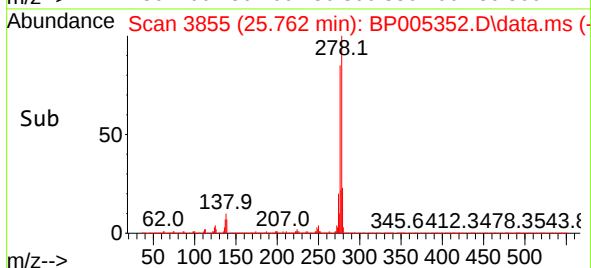
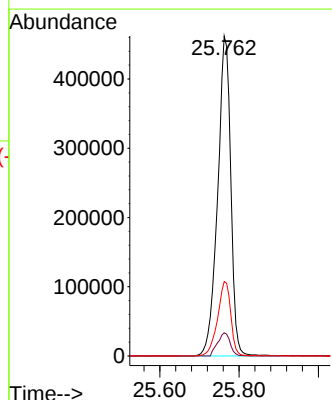
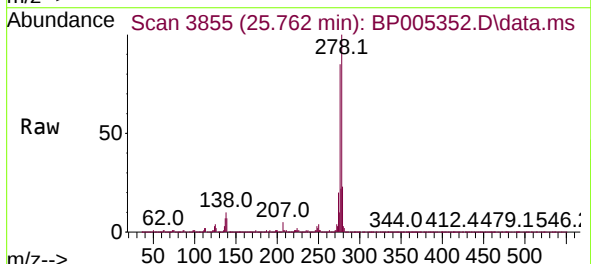
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

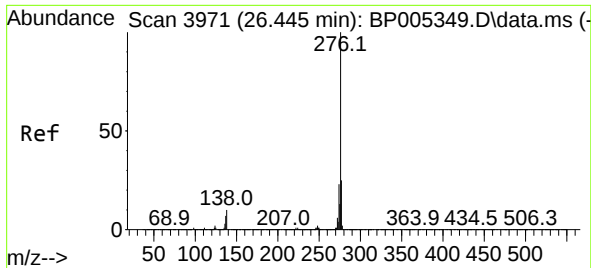
Tgt Ion:252 Resp: 940972
Ion Ratio Lower Upper
252 100
253 21.2 17.1 25.7
125 4.6 3.8 5.6



#91
Dibenzo(a,h)anthracene
Concen: 90.44 ng
RT: 25.762 min Scan# 3855
Delta R.T. 0.012 min
Lab File: BP005352.D
Acq: 20 Apr 2021 13:06

Tgt Ion:278 Resp: 1063184
Ion Ratio Lower Upper
278 100
139 7.3 5.0 7.6
279 23.2 18.6 28.0





#92
 Benzo(g,h,i)perylene
 Concen: 86.35 ng
 RT: 26.462 min Scan# 3974
 Delta R.T. 0.017 min
 Lab File: BP005352.D
 Acq: 20 Apr 2021 13:06

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tgt Ion:	276	Resp:	953137
Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.8	29.8
138	8.8	7.7	11.5

