

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110221\
 Data File : BP007805.D
 Acq On : 02 Nov 2021 12:00
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 02 16:44:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:41:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	194999	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	845063	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	617198	20.000	ng	0.00
64) Phenanthrene-d10	17.316	188	1396464	20.000	ng	0.00
76) Chrysene-d12	21.410	240	1594597	20.000	ng	0.00
86) Perylene-d12	23.851	264	1837434	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	242336	20.598	ng	0.00
7) Phenol-d6	7.093	99	351407	22.170	ng	0.00
23) Nitrobenzene-d5	9.081	82	327953	23.950	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	188719	29.458	ng	0.00
45) 2-Fluorobiphenyl	13.186	172	919117	22.762	ng	0.00
79) Terphenyl-d14	19.880	244	1714839	21.781	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.393	88	45785	8.870	ng	97
3) Pyridine	3.799	79	140010	10.045	ng	94
4) n-Nitrosodimethylamine	3.705	42	55457	9.108	ng	# 98
6) Aniline	7.246	93	197467	10.846	ng	98
8) 2-Chlorophenol	7.487	128	135560	11.150	ng	98
9) Benzaldehyde	7.063	77	110272	10.840	ng	98
10) Phenol	7.116	94	166700	10.836	ng	98
11) bis(2-Chloroethyl)ether	7.346	93	137112	11.038	ng	98
12) 1,3-Dichlorobenzene	7.816	146	155213	10.967	ng	98
13) 1,4-Dichlorobenzene	7.963	146	157792	11.016	ng	100
14) 1,2-Dichlorobenzene	8.281	146	151069	11.089	ng	99
15) Benzyl Alcohol	8.163	79	132923	11.411	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.457	45	167348	10.306	ng	97
17) 2-Methylphenol	8.369	107	116115	11.149	ng	97
18) Hexachloroethane	9.010	117	53400	10.451	ng	94
19) n-Nitroso-di-n-propyla...	8.734	70	113598	12.304	ng	# 94
20) 3+4-Methylphenols	8.698	107	166389	11.738	ng	98
22) Acetophenone	8.745	105	230164	11.000	ng	# 97
24) Nitrobenzene	9.122	77	155522	11.369	ng	99
25) Isophorone	9.657	82	302122	10.593	ng	99
26) 2-Nitrophenol	9.840	139	72687	14.021	ng	97
27) 2,4-Dimethylphenol	9.904	122	123167	10.633	ng	95
28) bis(2-Chloroethoxy)met...	10.140	93	204347	10.991	ng	98
29) 2,4-Dichlorophenol	10.375	162	143194	11.390	ng	99
30) 1,2,4-Trichlorobenzene	10.592	180	162518	11.053	ng	99
31) Naphthalene	10.781	128	457489	10.852	ng	99
32) Benzoic acid	9.998	122	88372	13.493	ng	96
33) 4-Chloroaniline	10.887	127	196317	10.884	ng	98
34) Hexachlorobutadiene	11.075	225	107135	11.549	ng	98
35) Caprolactam	11.657	113	50003	19.550	ng	# 89
36) 4-Chloro-3-methylphenol	12.016	107	166040	11.931	ng	99
37) 2-Methylnaphthalene	12.392	142	338520	11.431	ng	99
38) 1-Methylnaphthalene	12.604	142	335436	11.659	ng	99
40) 1,2,4,5-Tetrachloroben...	12.757	216	201035	11.098	ng	98
41) Hexachlorocyclopentadiene	12.745	237	96957	9.818	ng	96
43) 2,4,6-Trichlorophenol	12.998	196	137490	12.629	ng	98

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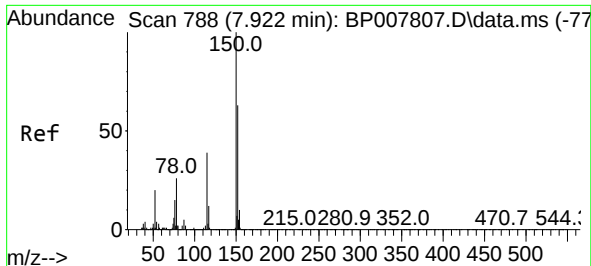
Quant Time: Nov 02 16:44:16 2021
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	150287	13.881	ng	97
46) 1,1'-Biphenyl	13.398	154	479849	10.767	ng	99
47) 2-Chloronaphthalene	13.439	162	367635	10.728	ng	99
48) 2-Nitroaniline	13.639	65	99154	13.250	ng	96
49) Acenaphthylene	14.286	152	579549	10.627	ng	100
50) Dimethylphthalate	14.022	163	517977	11.650	ng	99
51) 2,6-Dinitrotoluene	14.133	165	102059	13.698	ng	97
52) Acenaphthene	14.628	154	352870	10.413	ng	99
53) 3-Nitroaniline	14.463	138	106717	12.748	ng #	92
54) 2,4-Dinitrophenol	14.669	184	52341	20.624	ng	91
55) Dibenzofuran	14.963	168	610788	11.327	ng	99
56) 4-Nitrophenol	14.775	139	89484	13.317	ng	93
57) 2,4-Dinitrotoluene	14.922	165	138601	14.537	ng	90
58) Fluorene	15.610	166	471159	11.780	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	134906	12.739	ng	99
60) Diethylphthalate	15.386	149	515894	11.482	ng	99
61) 4-Chlorophenyl-phenyle...	15.610	204	259294	12.462	ng	98
62) 4-Nitroaniline	15.627	138	110574	13.757	ng	98
63) Azobenzene	15.904	77	433069	10.073	ng	96
65) 4,6-Dinitro-2-methylph...	15.692	198	85449	16.286	ng	89
66) n-Nitrosodiphenylamine	15.822	169	432439	10.834	ng	99
67) 4-Bromophenyl-phenylether	16.504	248	165854	11.635	ng	98
68) Hexachlorobenzene	16.627	284	183881	11.704	ng	93
69) Atrazine	16.780	200	162823	11.280	ng	99
70) Pentachlorophenol	16.969	266	108425	12.385	ng	95
71) Phenanthrene	17.363	178	789255	10.937	ng	100
72) Anthracene	17.451	178	777245	10.788	ng	99
73) Carbazole	17.721	167	776156	10.764	ng	99
74) Di-n-butylphthalate	18.280	149	862155	10.366	ng	99
75) Fluoranthene	19.327	202	1001133	11.444	ng	98
77) Benzidine	19.504	184	444984	9.692	ng	99
78) Pyrene	19.680	202	1049608	9.934	ng	100
80) Butylbenzylphthalate	20.557	149	419449	10.035	ng	99
81) Benzo(a)anthracene	21.392	228	1116032	10.666	ng	99
82) 3,3'-Dichlorobenzidine	21.321	252	369531	10.764	ng	100
83) Chrysene	21.445	228	1056068	10.683	ng	99
84) Bis(2-ethylhexyl)phtha...	21.327	149	608771	9.709	ng	98
85) Di-n-octyl phthalate	22.262	149	1053081	9.733	ng	97
87) Indeno(1,2,3-cd)pyrene	26.392	276	1407556	10.852	ng	97
88) Benzo(b)fluoranthene	23.104	252	1131043	10.381	ng	99
89) Benzo(k)fluoranthene	23.151	252	1132108	10.612	ng	99
90) Benzo(a)pyrene	23.739	252	983016	10.609	ng	98
91) Dibenzo(a,h)anthracene	26.415	278	1169140	10.926	ng	98
92) Benzo(g,h,i)perylene	27.174	276	1151817	10.656	ng	99

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

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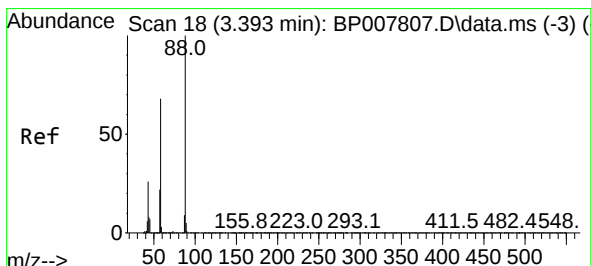
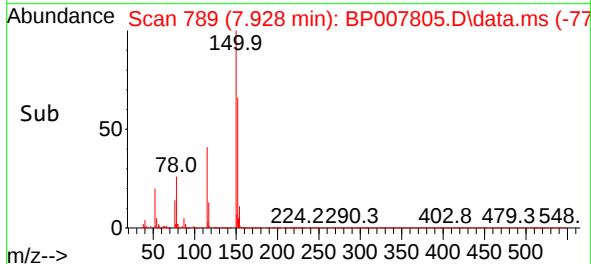
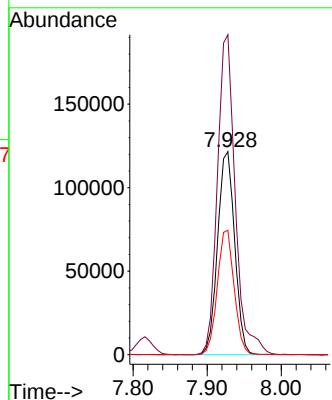
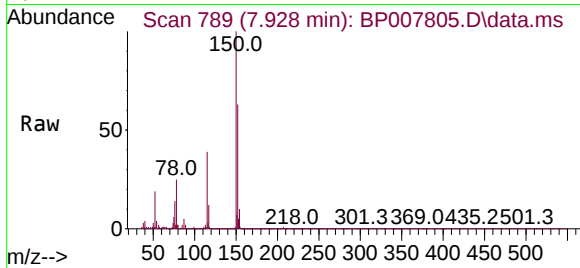




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.928 min Scan# 71
 Delta R.T. 0.006 min
 Lab File: BP007805.D
 Acq: 02 Nov 2021 12:00

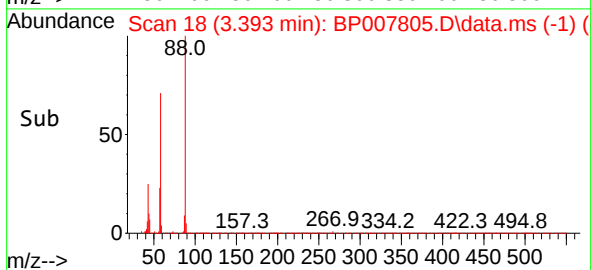
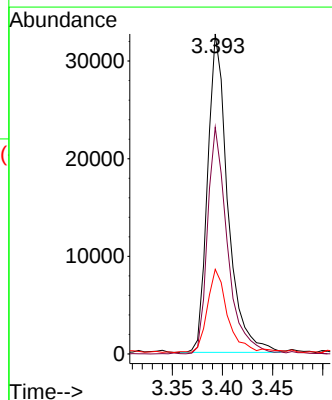
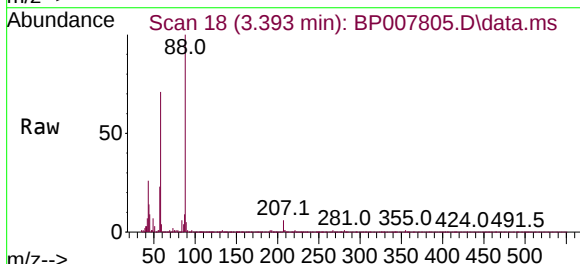
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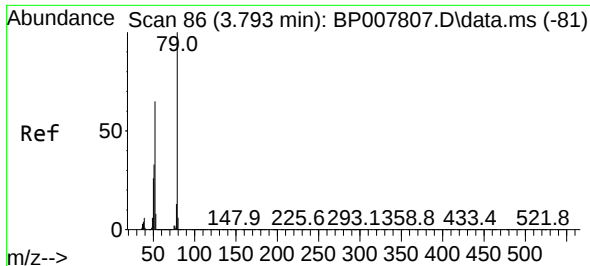
Tgt Ion:152 Resp: 194999
 Ion Ratio Lower Upper
 152 100
 150 157.5 124.1 186.1
 115 61.3 48.1 72.1



#2
 1,4-Dioxane
 Concen: 8.870 ng
 RT: 3.393 min Scan# 18
 Delta R.T. -0.000 min
 Lab File: BP007805.D
 Acq: 02 Nov 2021 12:00

Tgt Ion: 88 Resp: 45785
 Ion Ratio Lower Upper
 88 100
 58 70.1 58.1 87.1
 43 27.1 22.2 33.4

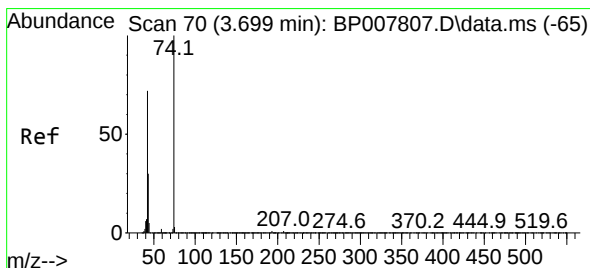
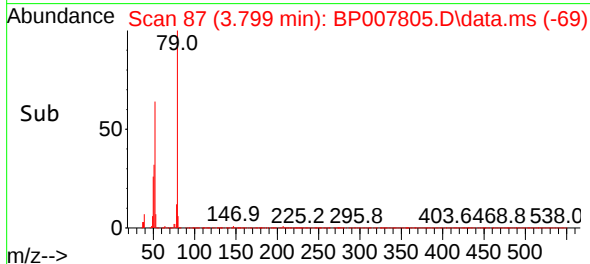
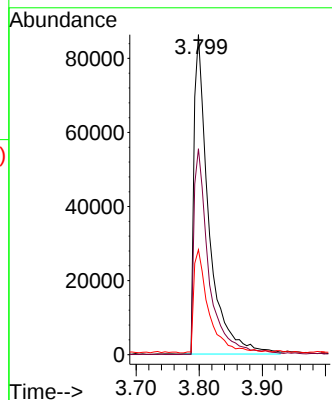
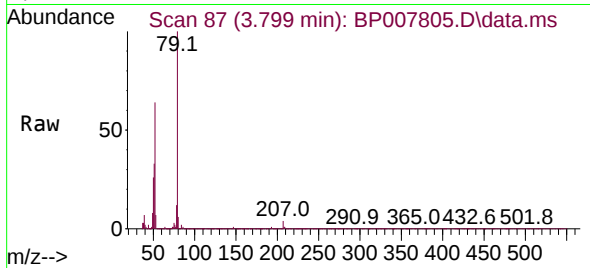




#3
 Pyridine
 Concen: 10.045 ng
 RT: 3.799 min Scan# 81
 Delta R.T. 0.006 min
 Lab File: BP007805.D
 Acq: 02 Nov 2021 12:00

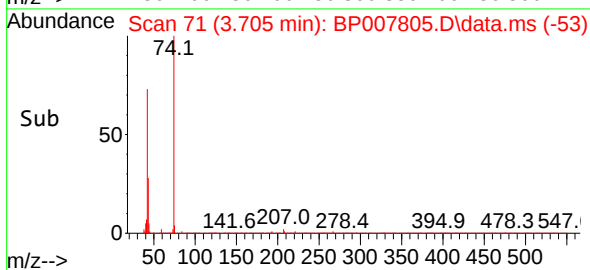
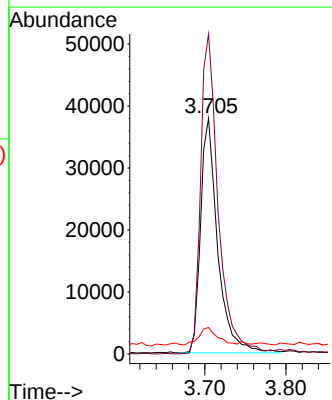
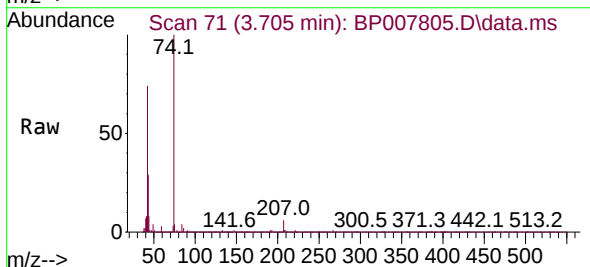
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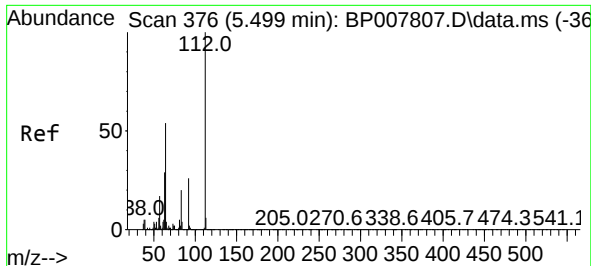
Tgt Ion: 79 Resp: 140010
 Ion Ratio Lower Upper
 79 100
 52 64.4 55.7 83.5
 51 32.8 28.5 42.7



#4
 n-Nitrosodimethylamine
 Concen: 9.108 ng
 RT: 3.705 min Scan# 71
 Delta R.T. 0.006 min
 Lab File: BP007805.D
 Acq: 02 Nov 2021 12:00

Tgt Ion: 42 Resp: 55457
 Ion Ratio Lower Upper
 42 100
 74 135.8 107.0 160.4
 44 11.2 7.4 11.2#

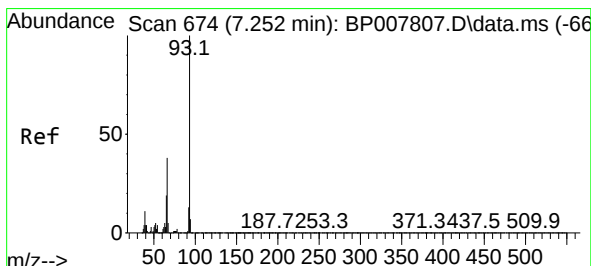
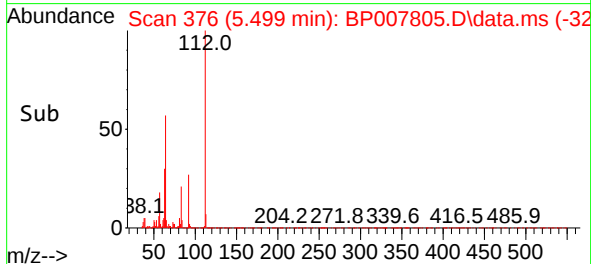
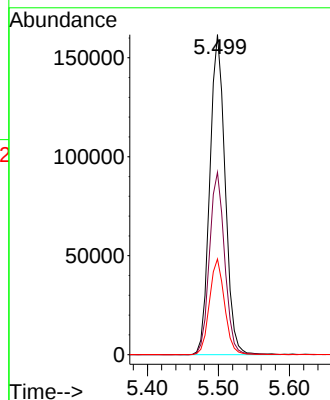
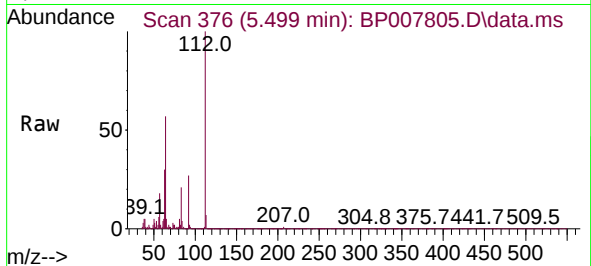




#5
2-Fluorophenol
Concen: 20.598 ng
RT: 5.499 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

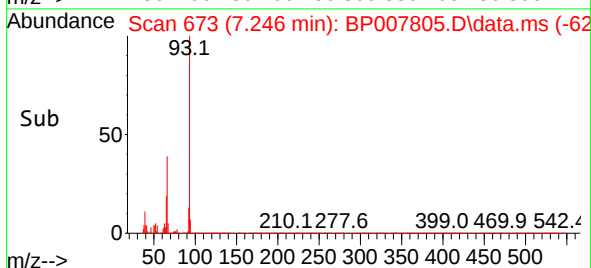
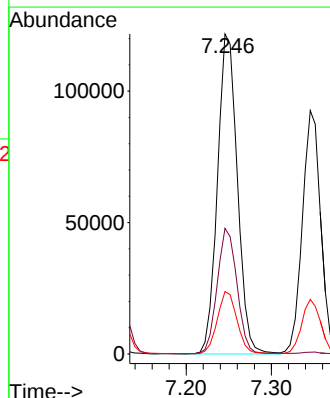
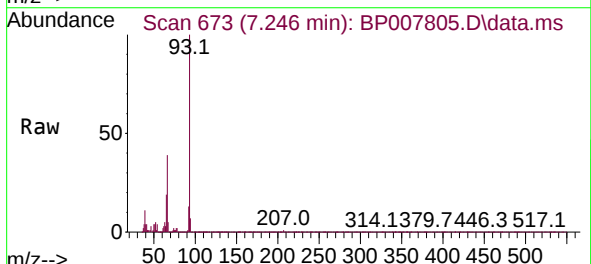
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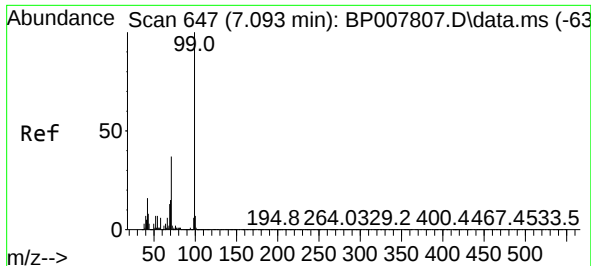
Tgt Ion:112 Resp: 242336
Ion Ratio Lower Upper
112 100
64 57.0 46.6 70.0
63 29.9 25.0 37.6



#6
Aniline
Concen: 10.846 ng
RT: 7.246 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion: 93 Resp: 197467
Ion Ratio Lower Upper
93 100
66 39.3 30.5 45.7
65 19.5 15.8 23.8

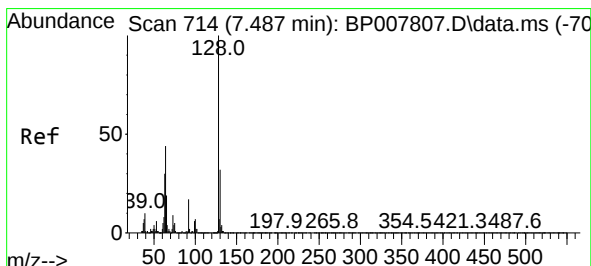
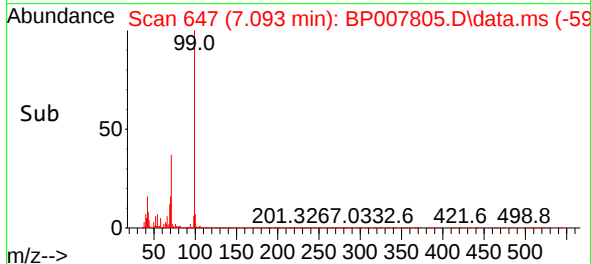
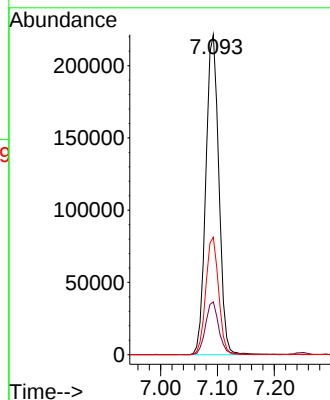
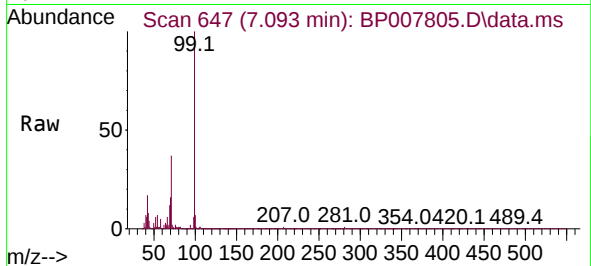




#7
Phenol-d6
Concen: 22.170 ng
RT: 7.093 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

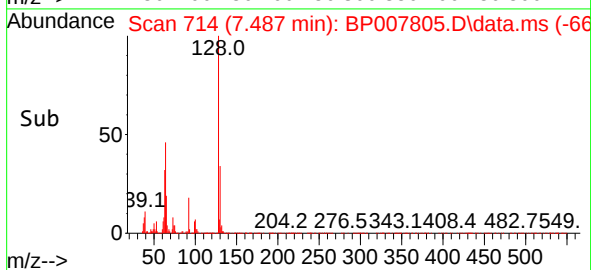
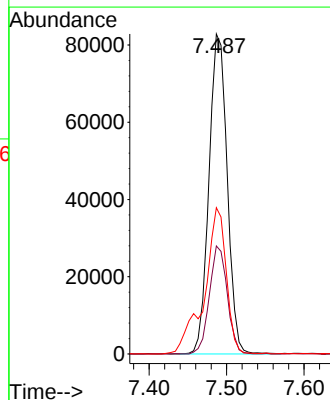
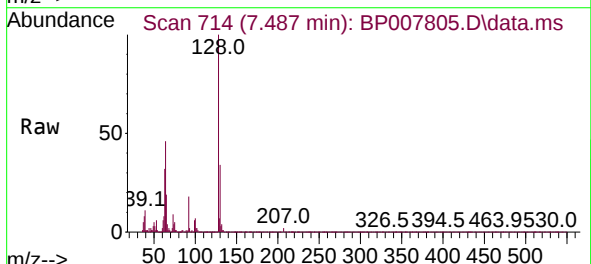
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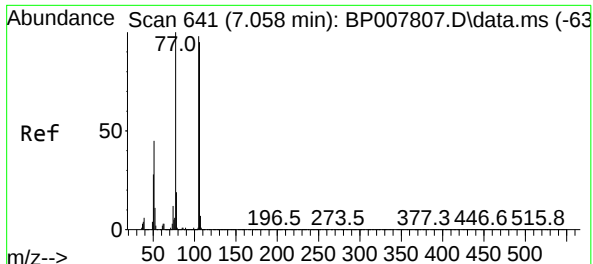
Tgt Ion: 99 Resp: 351407
Ion Ratio Lower Upper
99 100
42 16.5 14.9 22.3
71 36.7 29.2 43.8



#8
2-Chlorophenol
Concen: 11.150 ng
RT: 7.487 min Scan# 714
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion: 128 Resp: 135560
Ion Ratio Lower Upper
128 100
130 33.8 12.0 52.0
64 45.7 27.0 67.0

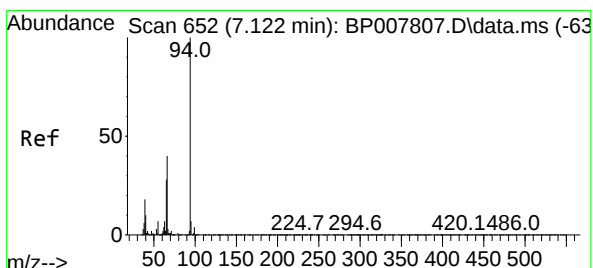
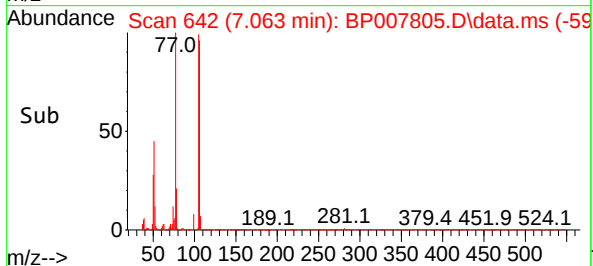
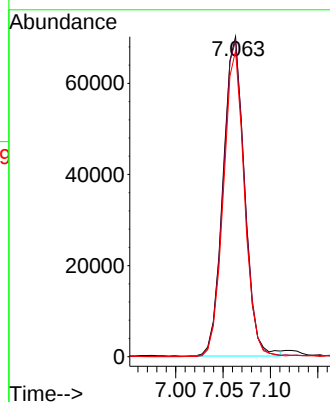
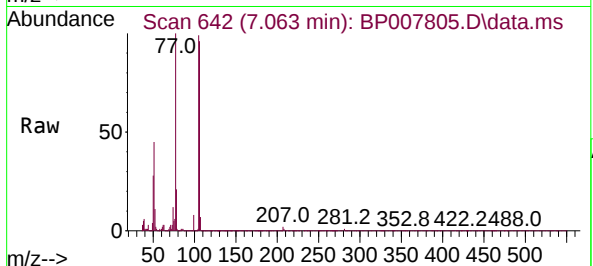




#9
Benzaldehyde
Concen: 10.840 ng
RT: 7.063 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

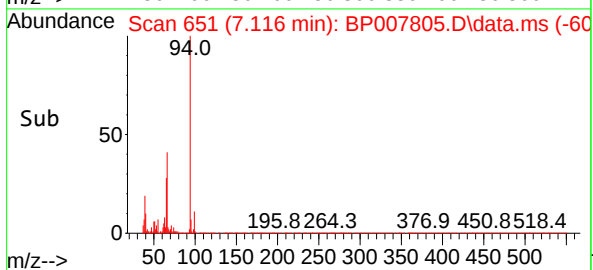
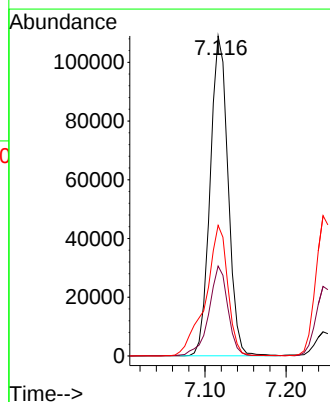
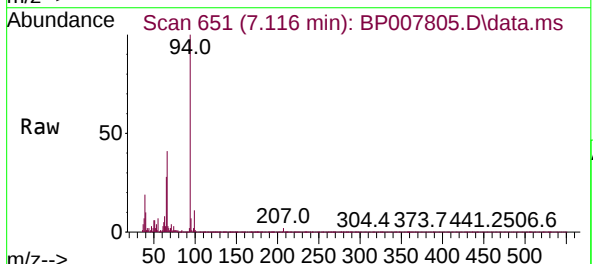
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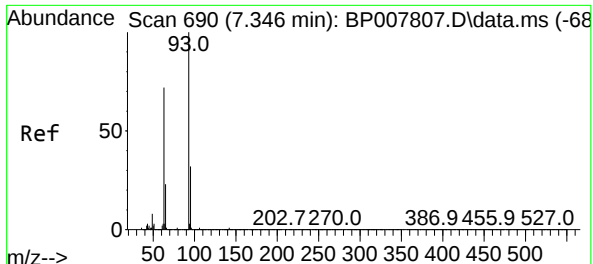
Tgt Ion: 77 Resp: 110272
Ion Ratio Lower Upper
77 100
105 98.8 77.5 117.5
106 95.6 72.1 112.1



#10
Phenol
Concen: 10.836 ng
RT: 7.116 min Scan# 651
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion: 94 Resp: 166700
Ion Ratio Lower Upper
94 100
65 28.1 8.2 48.2
66 40.8 18.8 58.8





#11

bis(2-Chloroethyl)ether

Concen: 11.038 ng

RT: 7.346 min Scan# 690

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

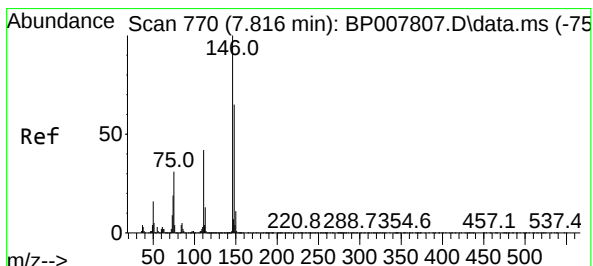
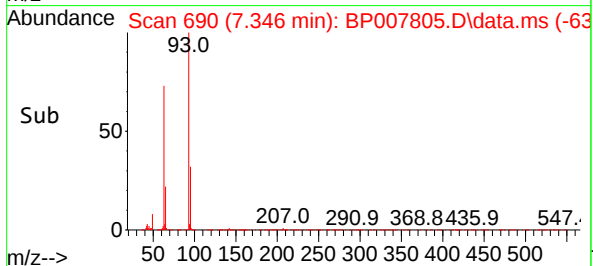
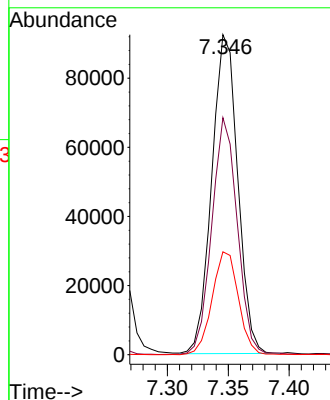
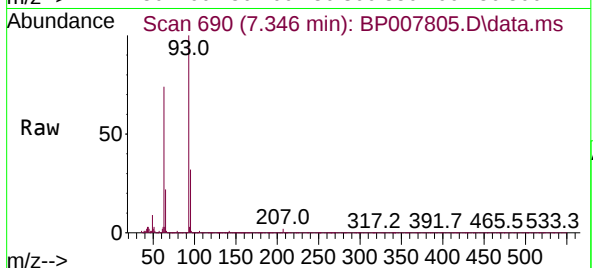
Tgt Ion: 93 Resp: 137112

Ion Ratio Lower Upper

93 100

63 74.1 55.7 95.7

95 32.1 12.7 52.7



#12

1,3-Dichlorobenzene

Concen: 10.967 ng

RT: 7.816 min Scan# 770

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

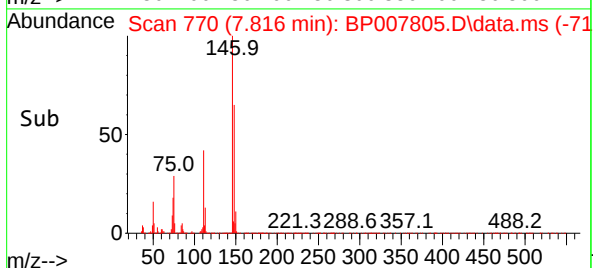
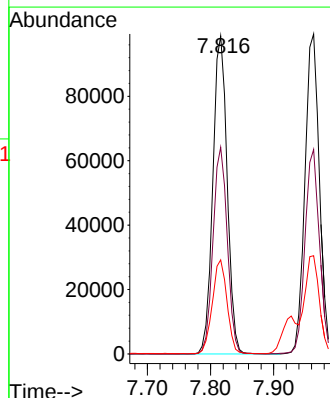
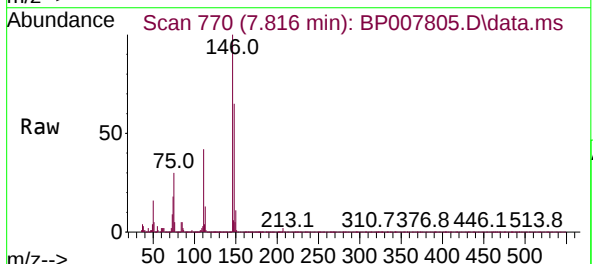
Tgt Ion:146 Resp: 155213

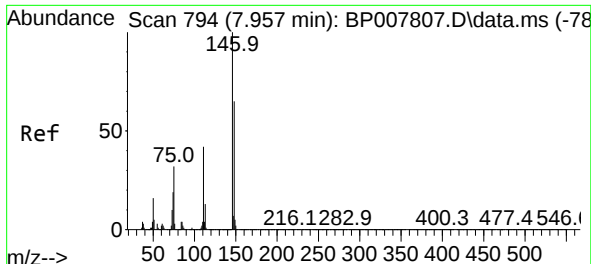
Ion Ratio Lower Upper

146 100

148 65.0 51.4 77.0

75 29.6 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 11.016 ng

RT: 7.963 min Scan# 794

Delta R.T. 0.006 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

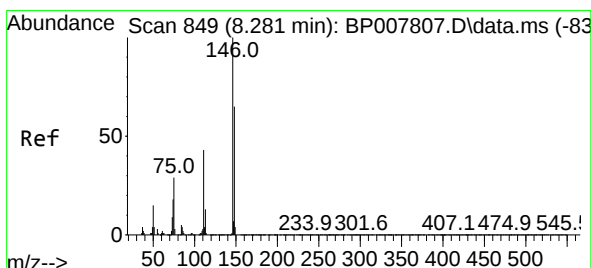
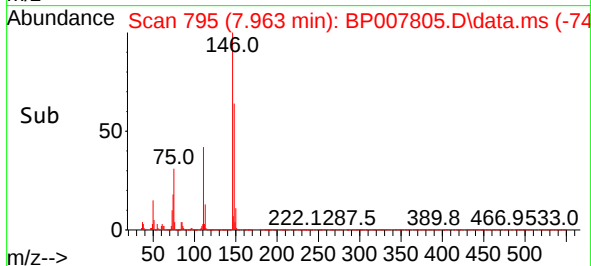
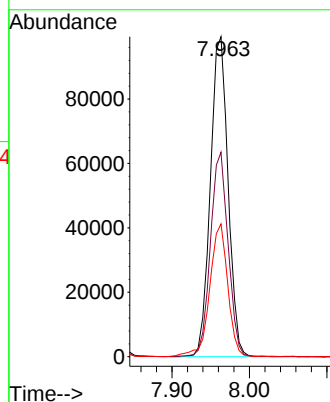
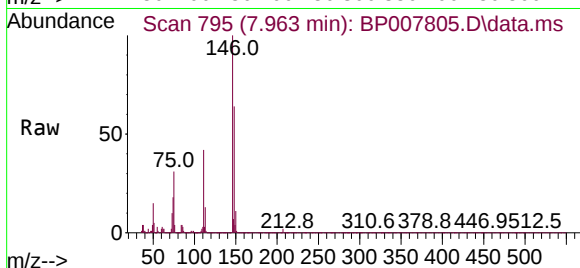
Tgt Ion:146 Resp: 157792

Ion Ratio Lower Upper

146 100

148 63.9 51.0 76.6

111 41.5 32.8 49.2



#14

1,2-Dichlorobenzene

Concen: 11.089 ng

RT: 8.281 min Scan# 849

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

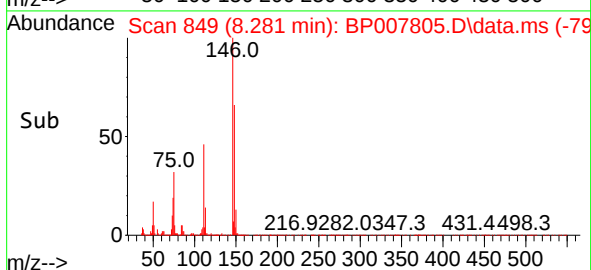
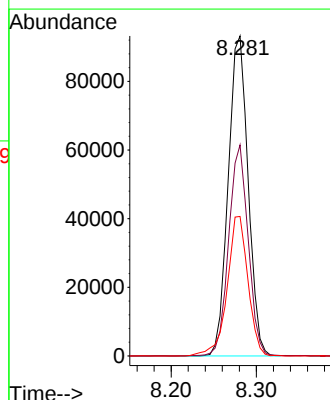
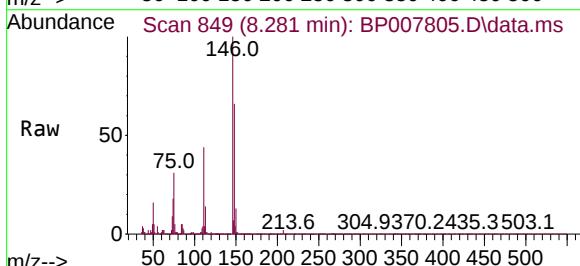
Tgt Ion:146 Resp: 151069

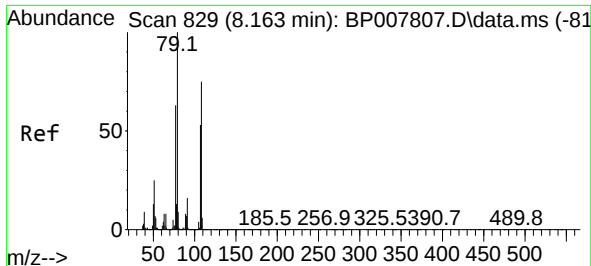
Ion Ratio Lower Upper

146 100

148 65.9 51.5 77.3

111 43.6 35.1 52.7

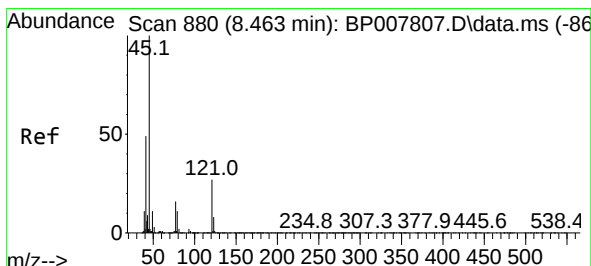
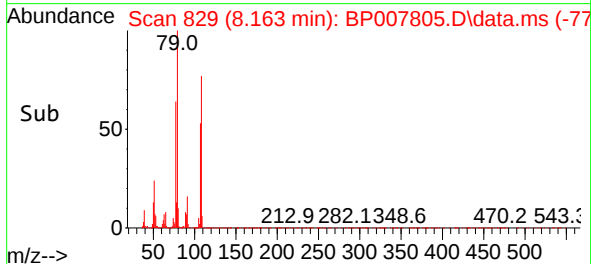
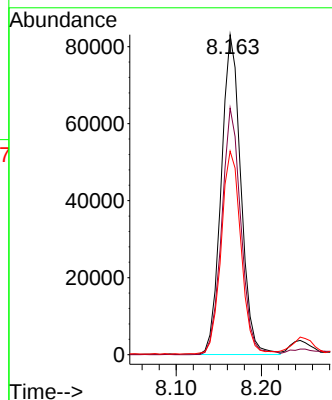
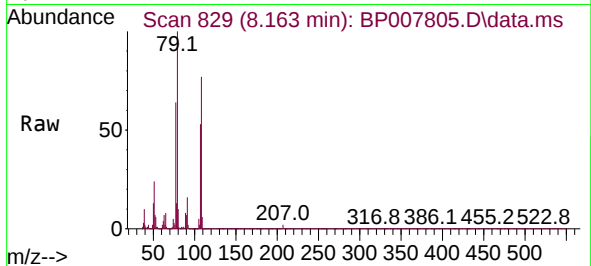




#15
Benzyl Alcohol
Concen: 11.411 ng
RT: 8.163 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

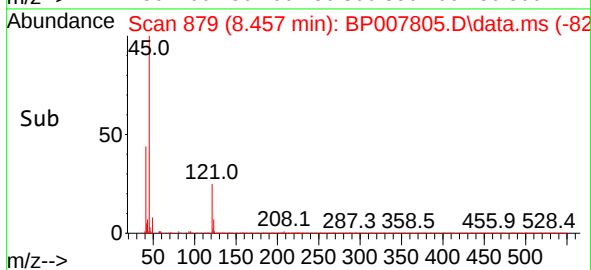
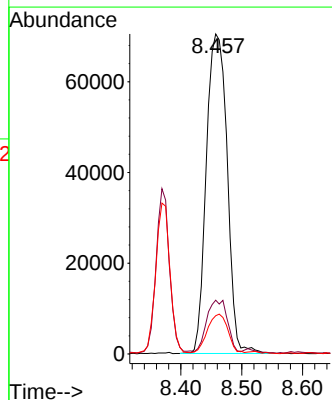
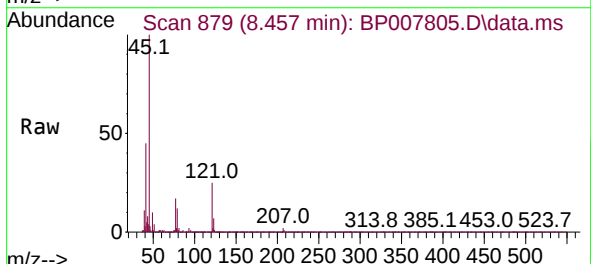
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

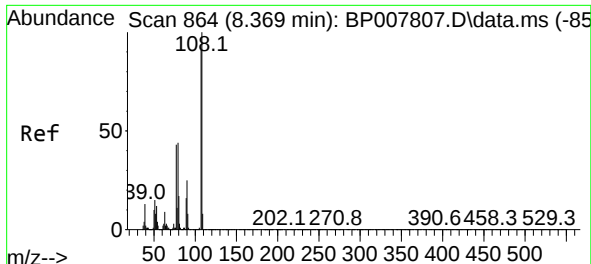
Tgt Ion: 79 Resp: 132923
Ion Ratio Lower Upper
79 100
108 77.1 59.9 89.9
77 63.6 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.306 ng
RT: 8.457 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion: 45 Resp: 167348
Ion Ratio Lower Upper
45 100
77 16.8 0.0 34.9
79 12.0 0.0 31.7

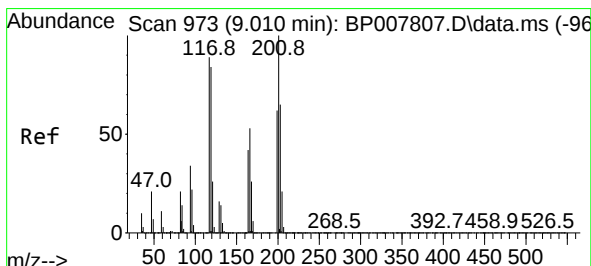
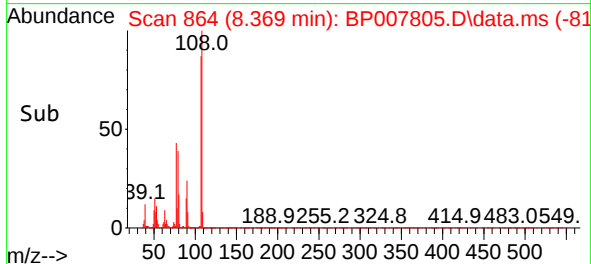
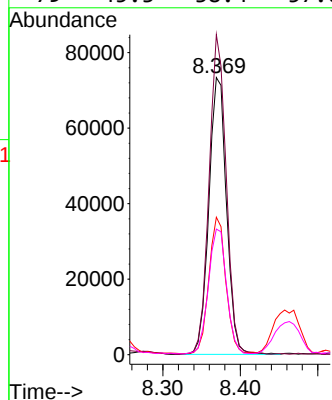
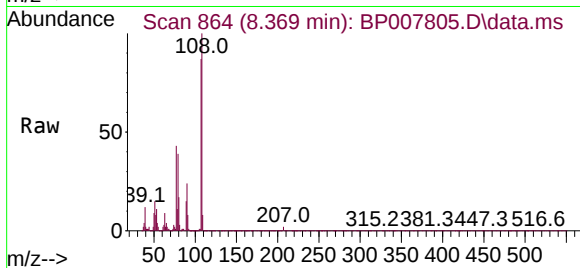




#17
2-Methylphenol
Concen: 11.149 ng
RT: 8.369 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

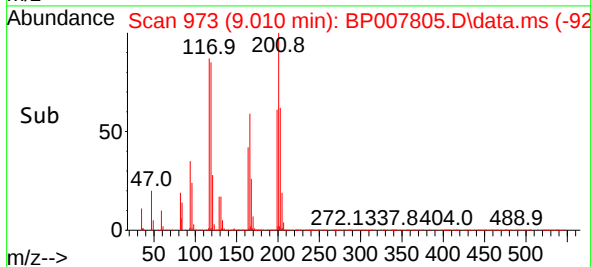
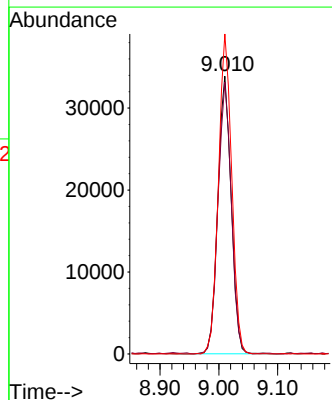
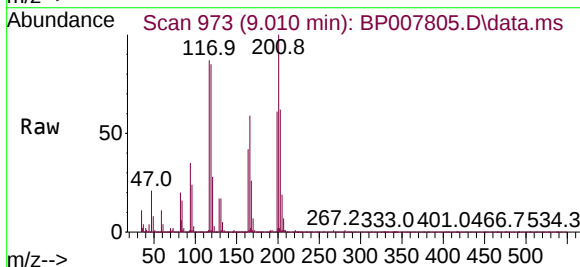
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

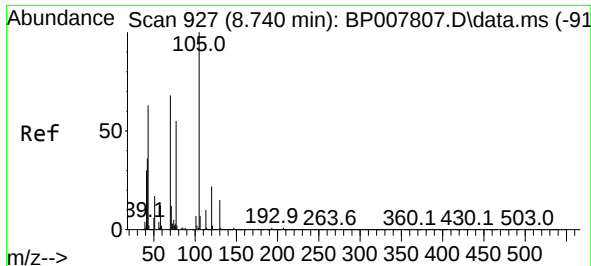
Tgt Ion:	107	Resp:	116115
Ion	Ratio	Lower	Upper
107	100		
108	115.5	89.2	133.8
77	49.6	38.5	57.7
79	45.3	38.4	57.6



#18
Hexachloroethane
Concen: 10.451 ng
RT: 9.010 min Scan# 973
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:	117	Resp:	53400
Ion	Ratio	Lower	Upper
117	100		
119	97.9	77.6	116.4
201	115.2	82.9	124.3

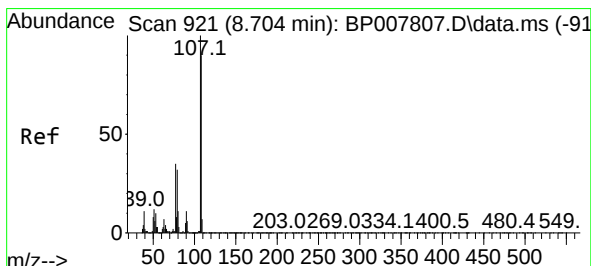
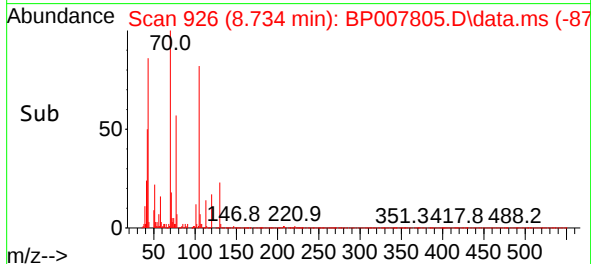
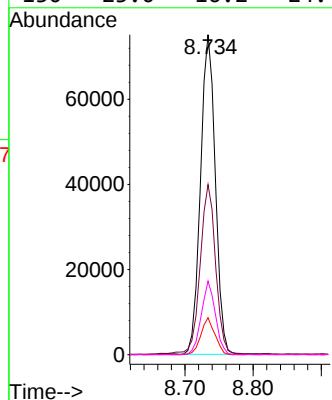
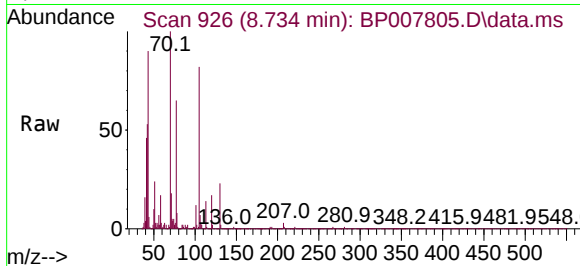




#19
n-Nitroso-di-n-propylamine
Concen: 12.304 ng
RT: 8.734 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

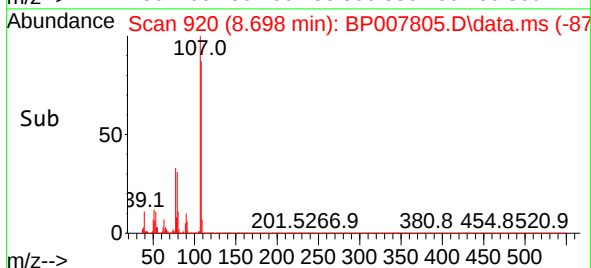
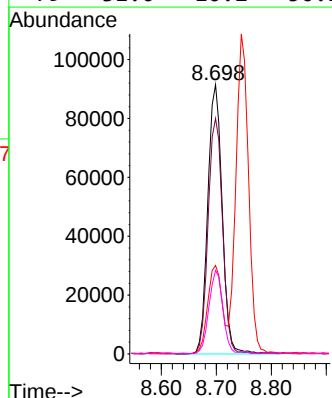
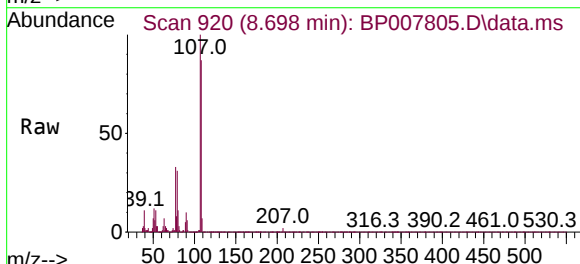
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

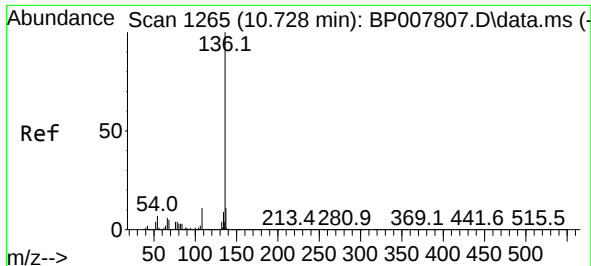
Tgt Ion: 70 Resp: 113598
Ion Ratio Lower Upper
70 100
42 53.1 46.2 69.2
101 11.5 7.7 11.5#
130 23.0 16.2 24.4



#20
3+4-Methylphenols
Concen: 11.738 ng
RT: 8.698 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion: 107 Resp: 166389
Ion Ratio Lower Upper
107 100
108 87.5 69.2 109.2
77 32.9 13.8 53.8
79 31.0 10.2 50.2

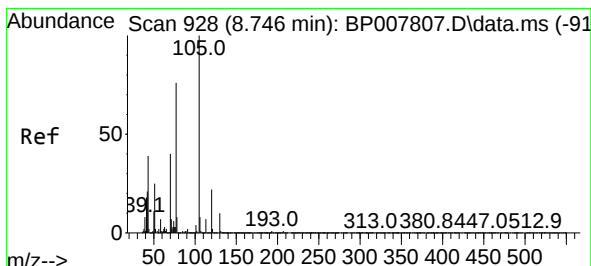
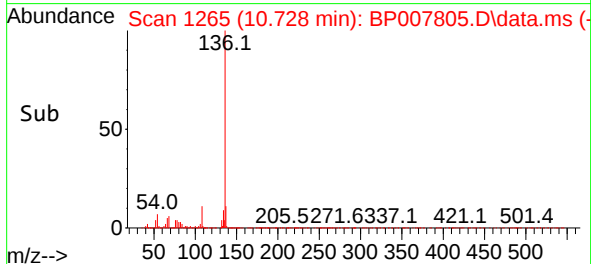
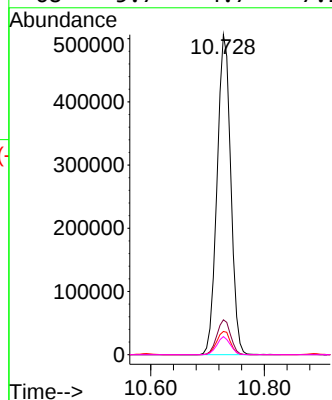
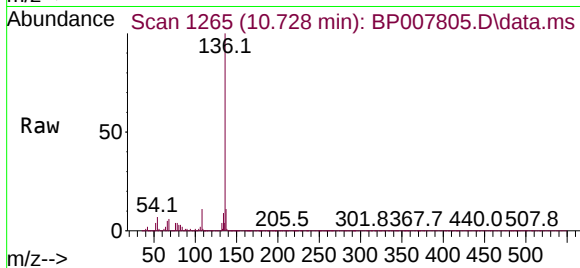




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

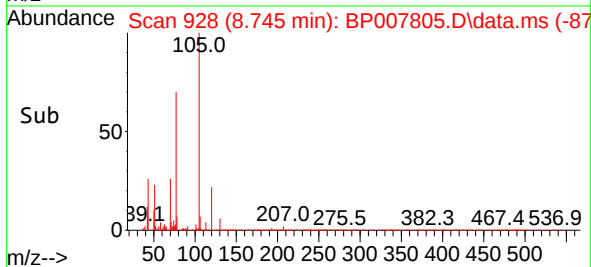
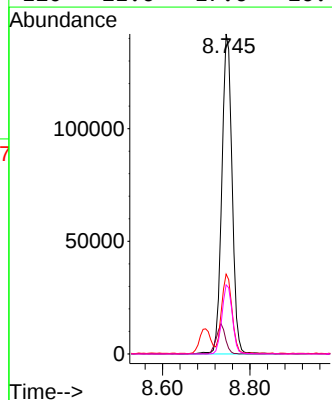
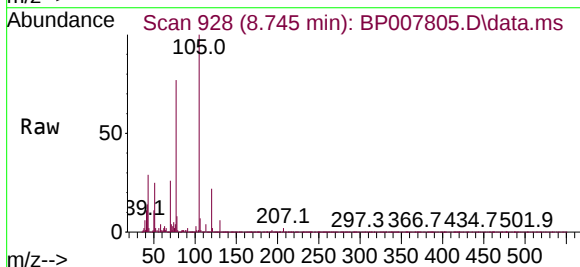
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

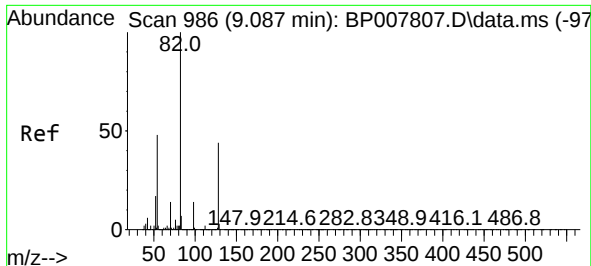
Tgt Ion:136 Resp: 845063
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 7.3 6.2 9.4
68 5.7 4.7 7.1



#22
Acetophenone
Concen: 11.000 ng
RT: 8.745 min Scan# 928
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:105 Resp: 230164
Ion Ratio Lower Upper
105 100
71 4.1 4.5 6.7#
51 25.0 21.8 32.8
120 21.6 17.6 26.4

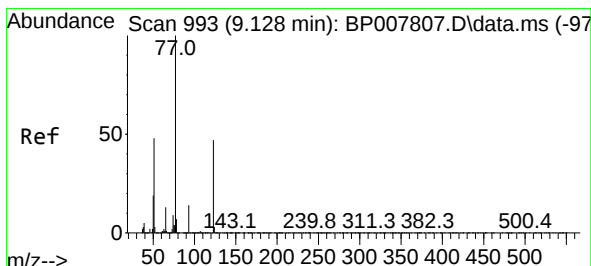
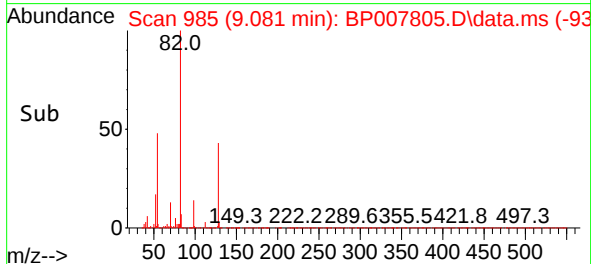
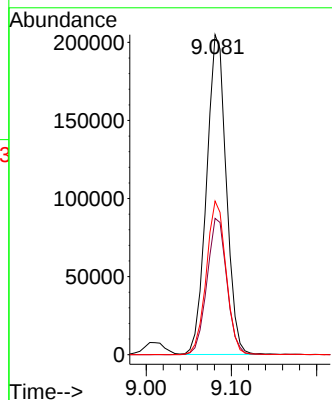
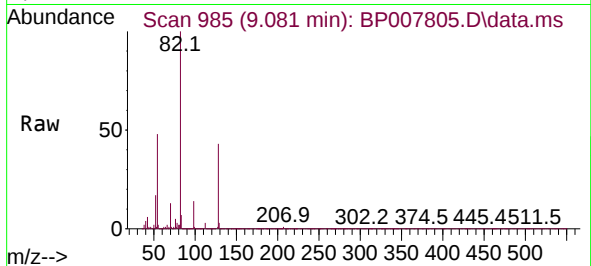




#23
Nitrobenzene-d5
Concen: 23.950 ng
RT: 9.081 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

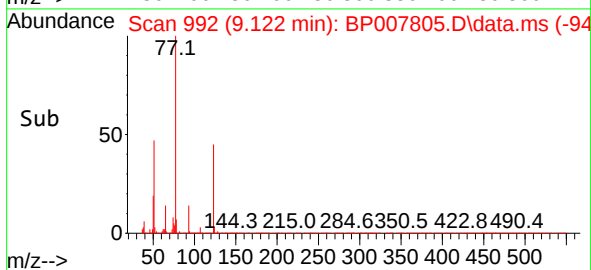
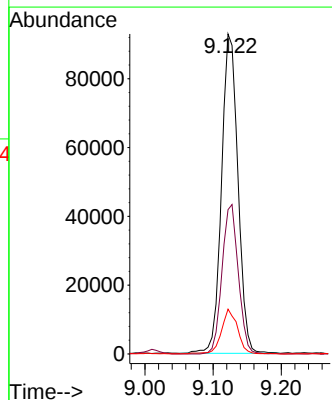
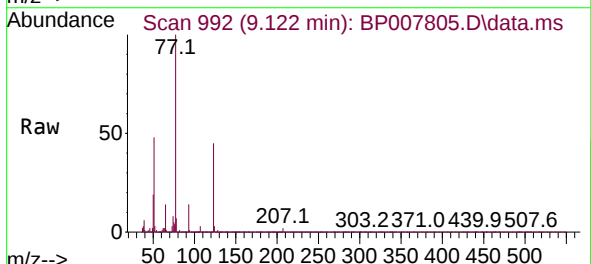
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

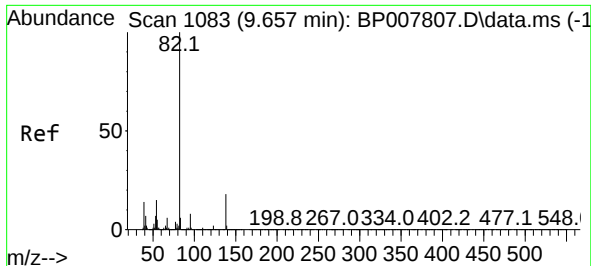
Tgt Ion: 82 Resp: 327953
Ion Ratio Lower Upper
82 100
128 42.6 32.6 48.8
54 48.0 40.4 60.6



#24
Nitrobenzene
Concen: 11.369 ng
RT: 9.122 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion: 77 Resp: 155522
Ion Ratio Lower Upper
77 100
123 45.1 35.3 52.9
65 14.0 10.9 16.3

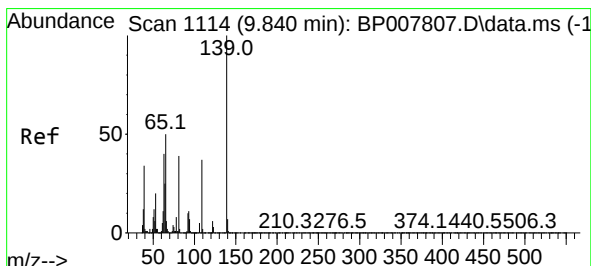
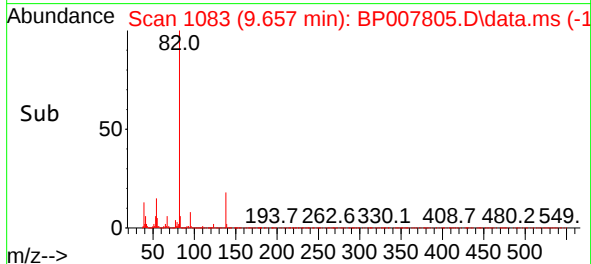
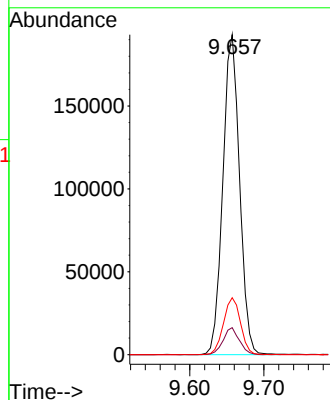
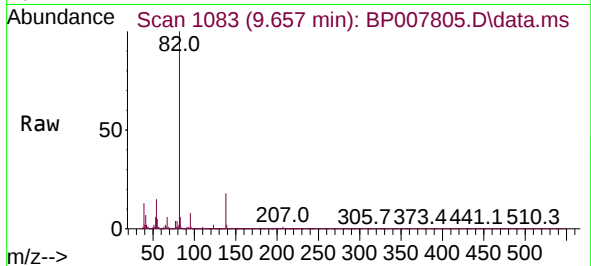




#25
Isophorone
Concen: 10.593 ng
RT: 9.657 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

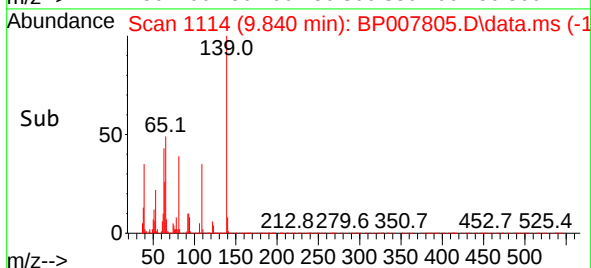
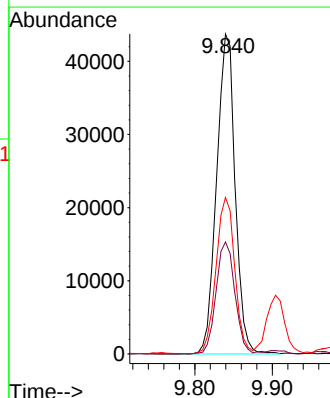
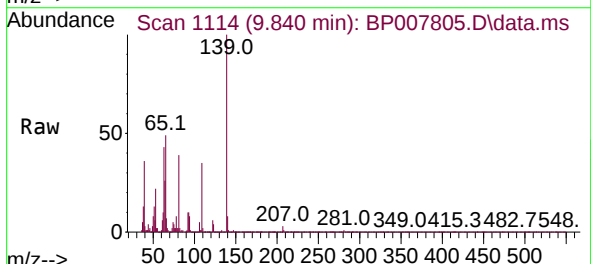
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

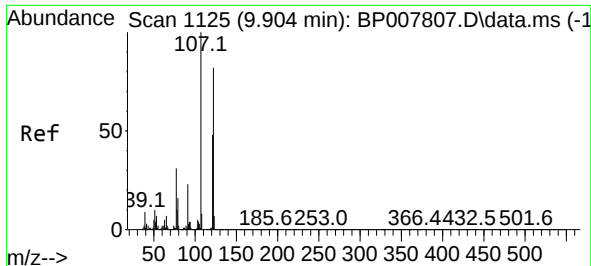
Tgt Ion: 82 Resp: 302122
Ion Ratio Lower Upper
82 100
95 8.4 6.2 9.2
138 17.8 14.0 21.0



#26
2-Nitrophenol
Concen: 14.021 ng
RT: 9.840 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion: 139 Resp: 72687
Ion Ratio Lower Upper
139 100
109 35.0 26.2 39.2
65 48.9 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 10.633 ng

RT: 9.904 min Scan# 1125

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

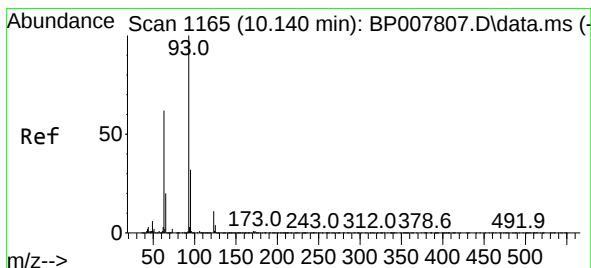
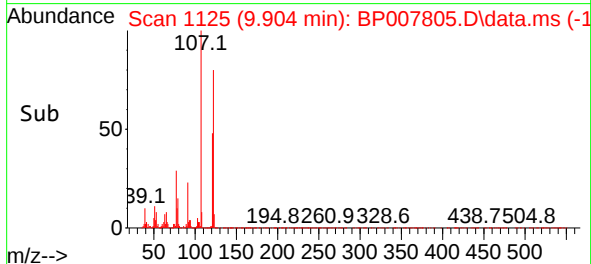
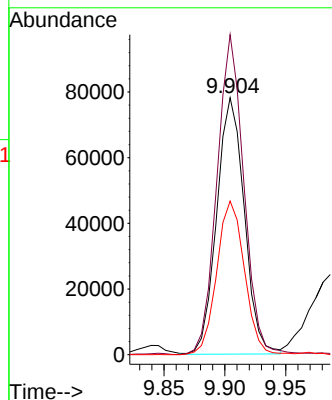
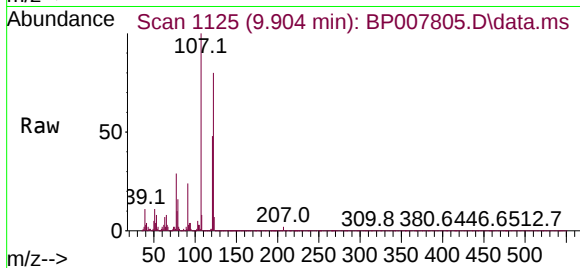
Tgt Ion:122 Resp: 123167

Ion Ratio Lower Upper

122 100

107 124.5 93.8 140.6

121 59.8 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 10.991 ng

RT: 10.140 min Scan# 1165

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

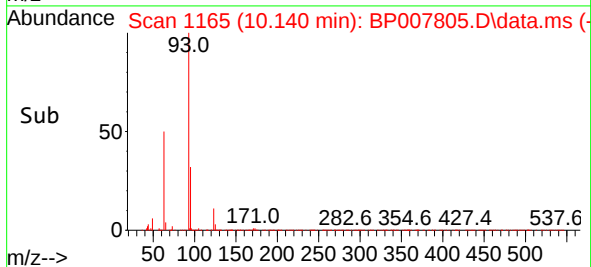
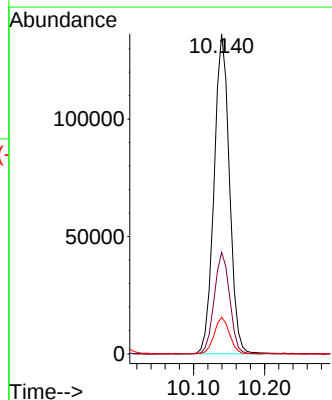
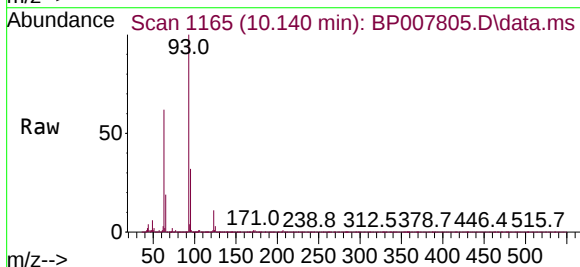
Tgt Ion: 93 Resp: 204347

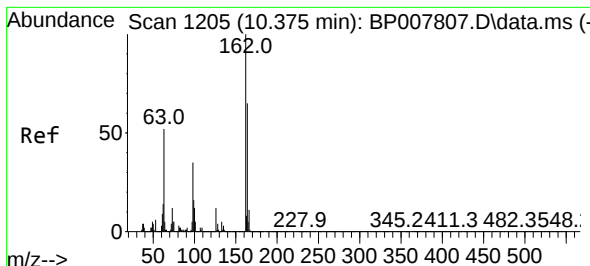
Ion Ratio Lower Upper

93 100

95 31.8 26.1 39.1

123 11.5 8.5 12.7

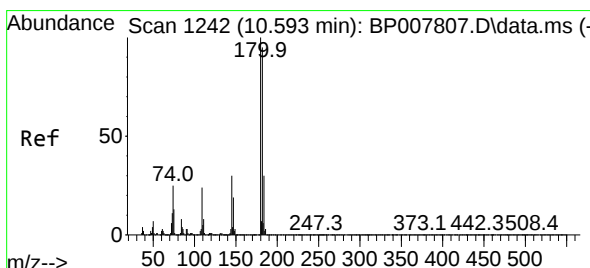
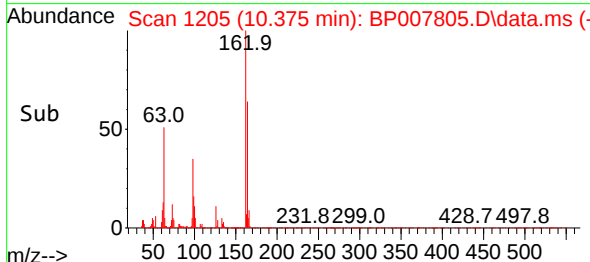
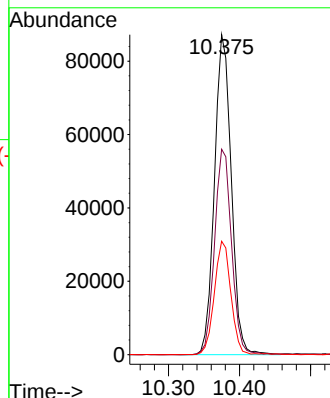
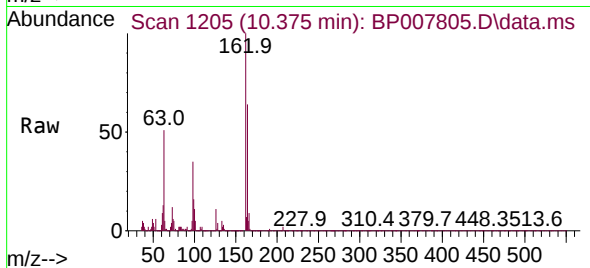




#29
2,4-Dichlorophenol
Concen: 11.390 ng
RT: 10.375 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

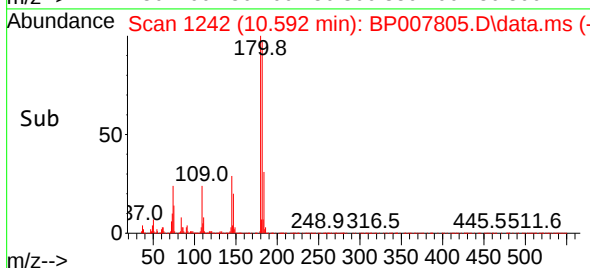
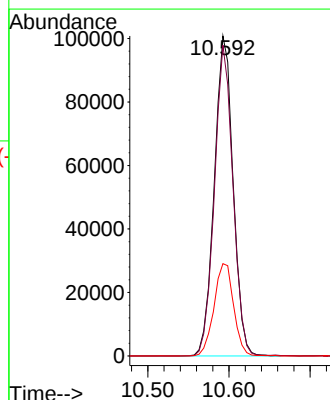
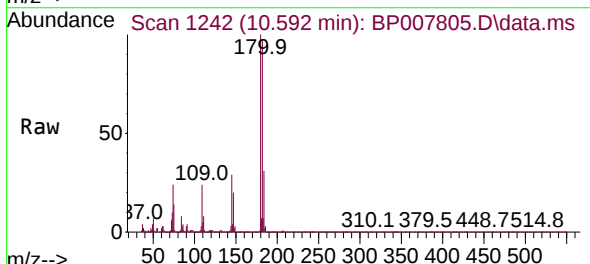
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

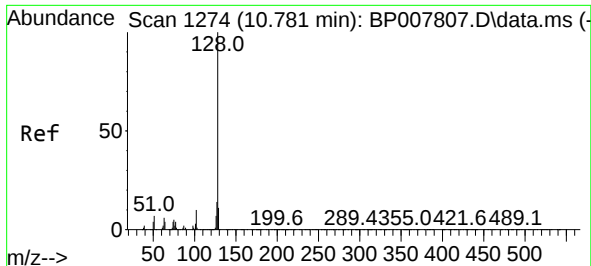
Tgt Ion:162 Resp: 143194
Ion Ratio Lower Upper
162 100
164 64.2 44.0 84.0
98 35.4 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 11.053 ng
RT: 10.592 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:180 Resp: 162518
Ion Ratio Lower Upper
180 100
182 97.2 78.4 117.6
145 28.9 23.8 35.8

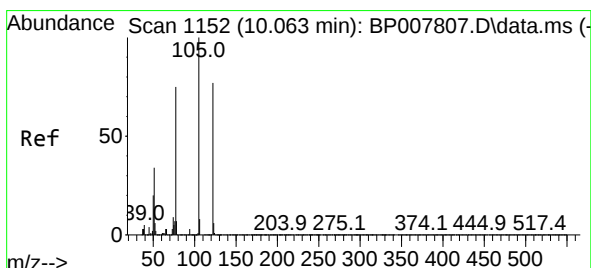
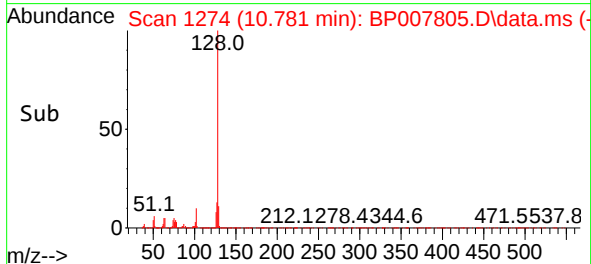
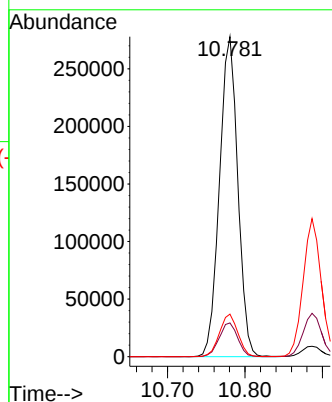
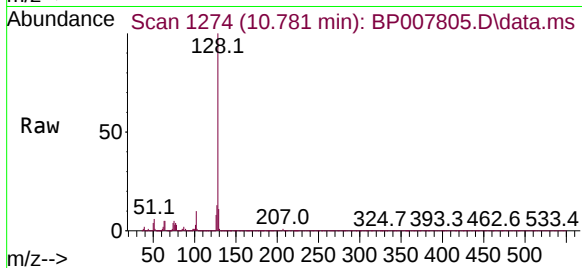




#31
Naphthalene
Concen: 10.852 ng
RT: 10.781 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

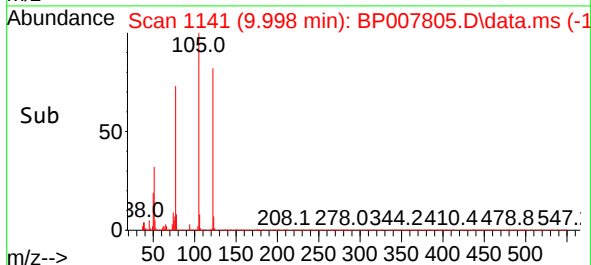
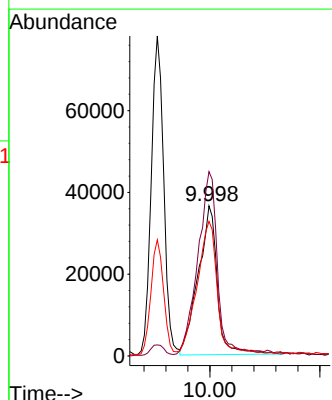
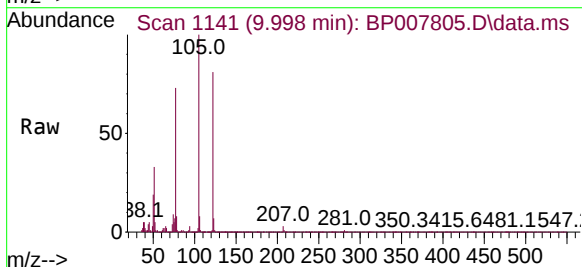
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

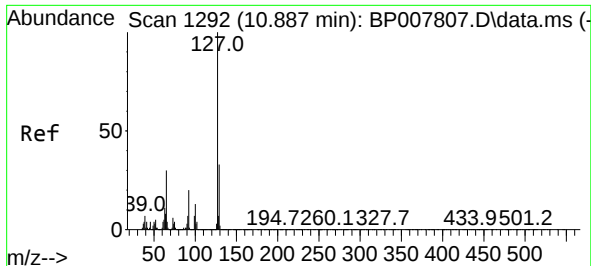
Tgt Ion:128 Resp: 457489
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 13.3 10.2 15.4



#32
Benzoic acid
Concen: 13.493 ng
RT: 9.998 min Scan# 1141
Delta R.T. -0.065 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:122 Resp: 88372
Ion Ratio Lower Upper
122 100
105 122.8 105.9 145.9
77 89.7 74.6 114.6

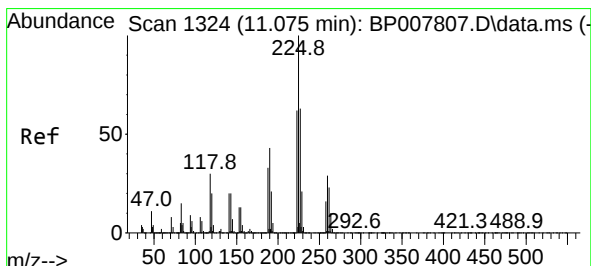
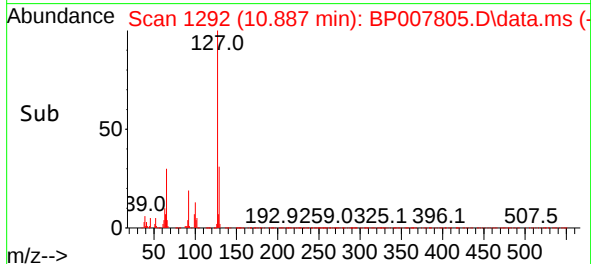
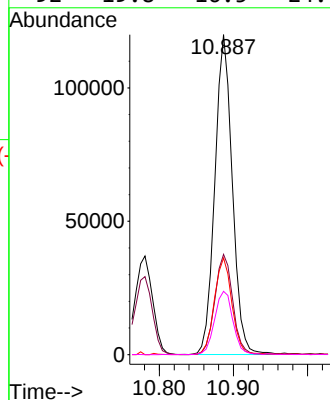
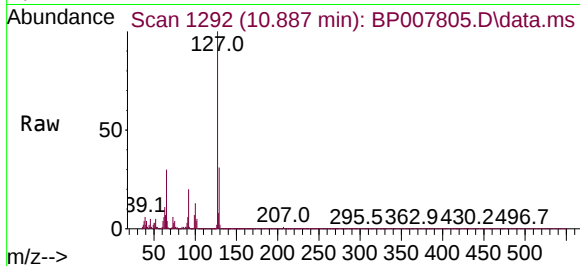




#33
4-Chloroaniline
Concen: 10.884 ng
RT: 10.887 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

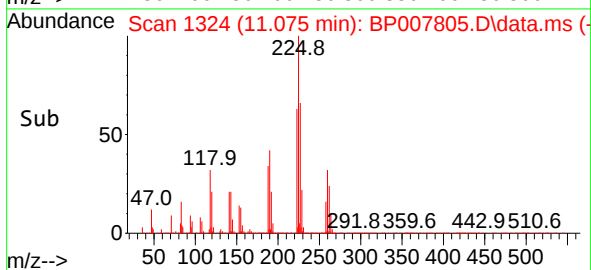
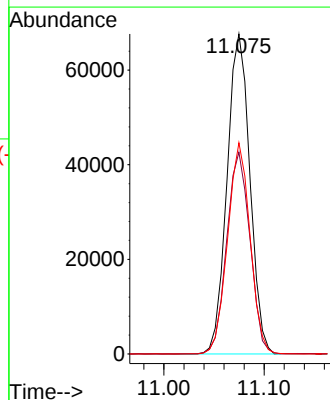
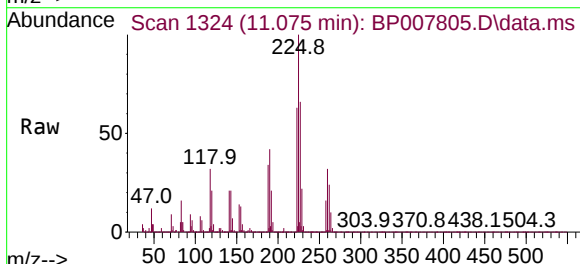
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

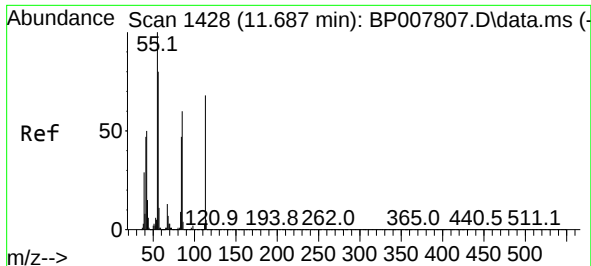
Tgt Ion:	127	Resp:	196317
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.1	37.7
65	30.2	25.5	38.3
92	19.8	16.5	24.7



#34
Hexachlorobutadiene
Concen: 11.549 ng
RT: 11.075 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:	225	Resp:	107135
Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.4	74.0
227	66.0	51.0	76.6

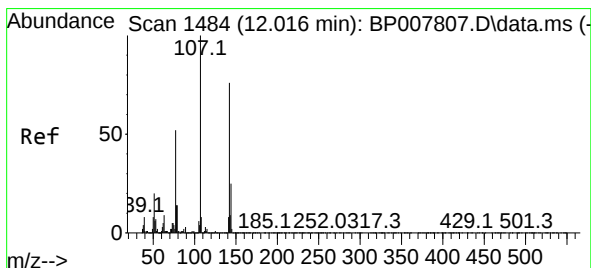
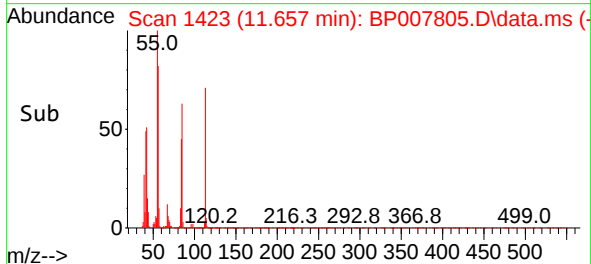
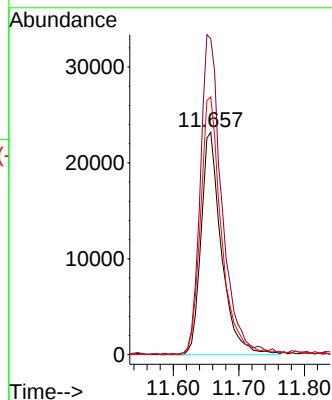
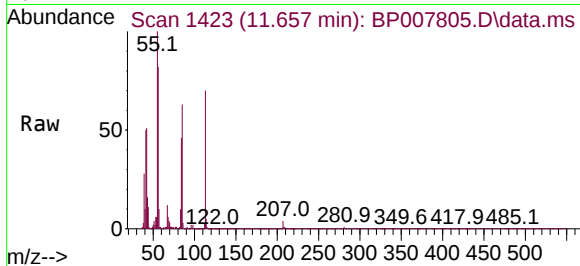




#35
Caprolactam
Concen: 19.550 ng
RT: 11.657 min Scan# 1428
Delta R.T. -0.030 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

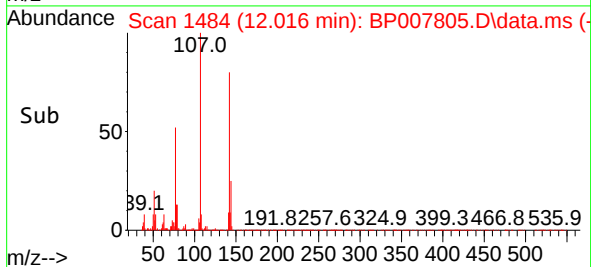
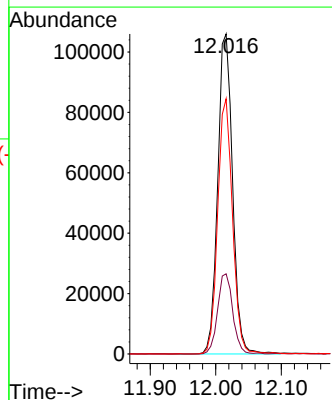
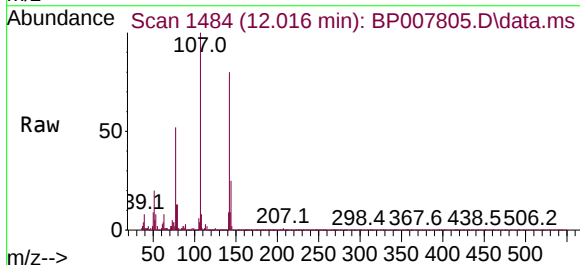
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

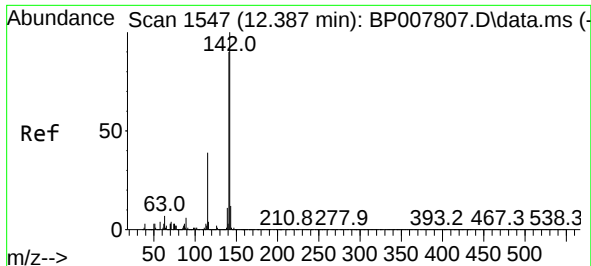
Tgt Ion:113 Resp: 50003
Ion Ratio Lower Upper
113 100
55 142.1 143.9 183.9#
56 115.9 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 11.931 ng
RT: 12.016 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:107 Resp: 166040
Ion Ratio Lower Upper
107 100
144 25.1 20.5 30.7
142 79.7 63.0 94.4

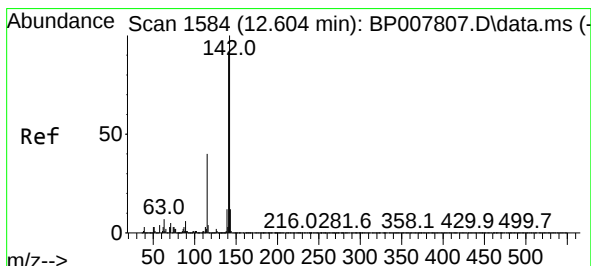
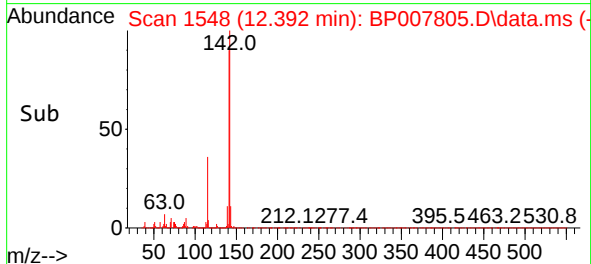
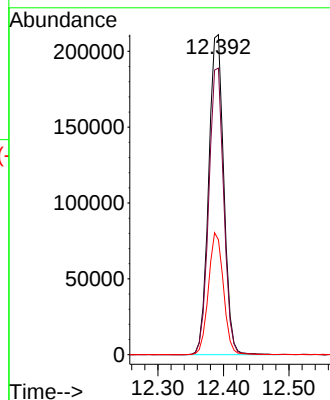
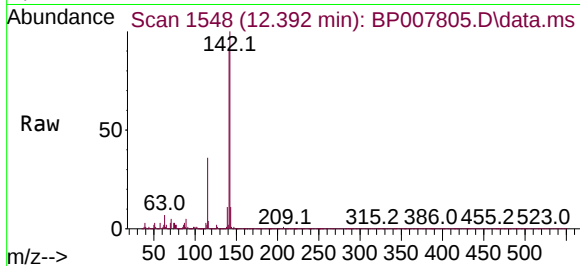




#37
2-Methylnaphthalene
Concen: 11.431 ng
RT: 12.392 min Scan# 1548
Delta R.T. 0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

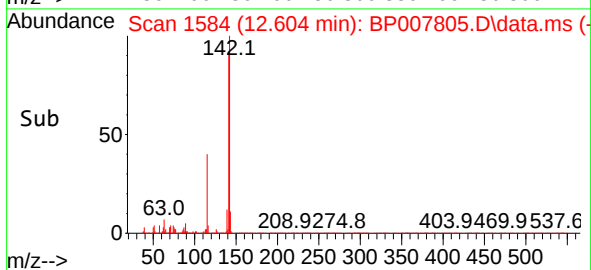
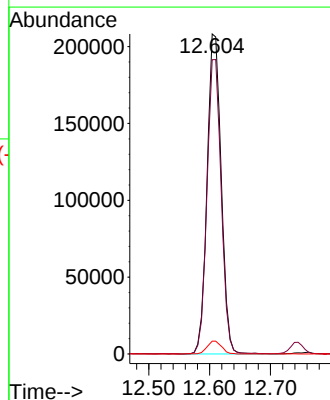
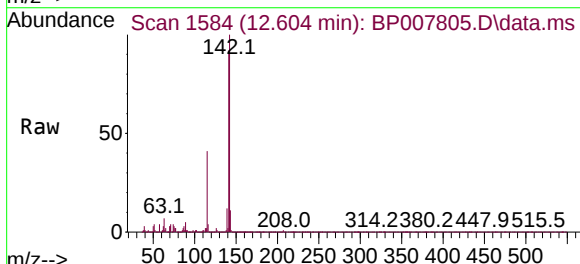
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

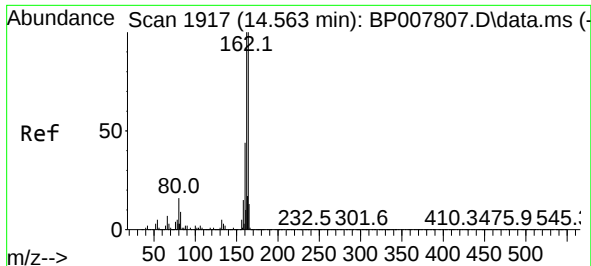
Tgt Ion:142 Resp: 338520
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.0
115 35.9 29.5 44.3



#38
1-Methylnaphthalene
Concen: 11.659 ng
RT: 12.604 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:142 Resp: 335436
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 4.0 3.4 5.0

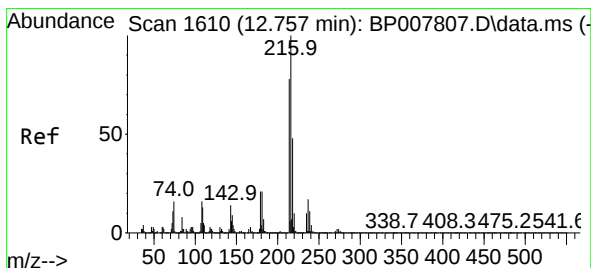
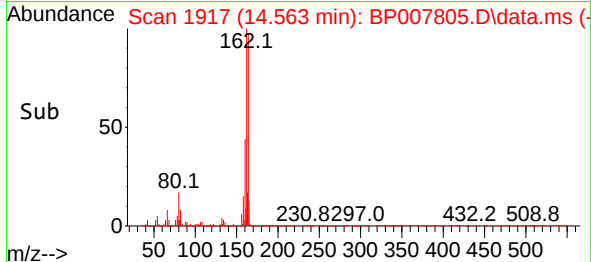
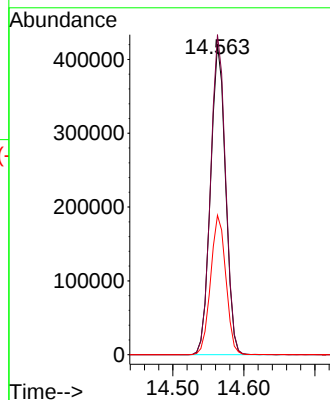
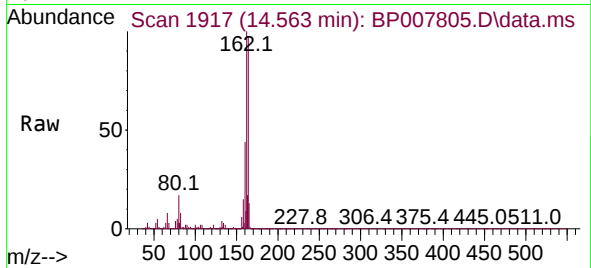




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

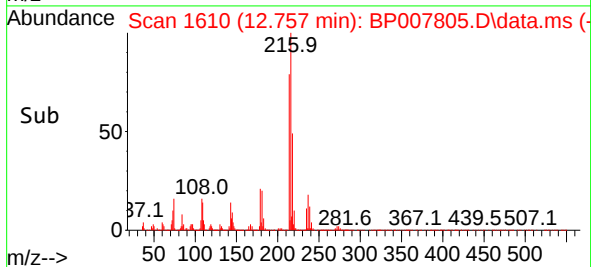
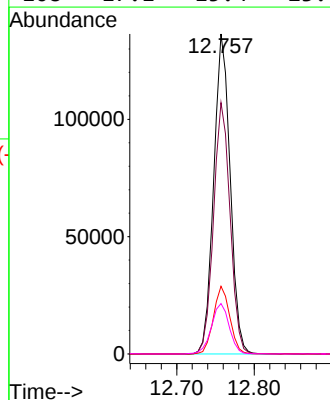
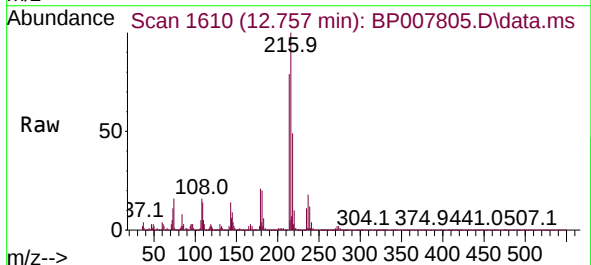
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

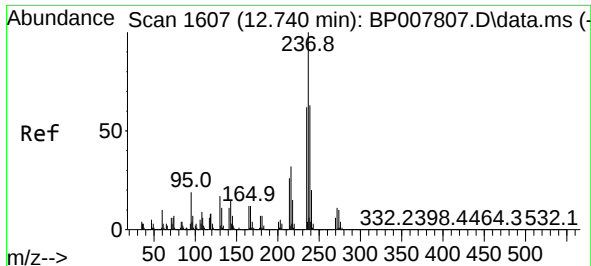
Tgt Ion:164 Resp: 617198
Ion Ratio Lower Upper
164 100
162 103.1 81.1 121.7
160 44.9 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.098 ng
RT: 12.757 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:216 Resp: 201035
Ion Ratio Lower Upper
216 100
214 79.0 62.2 93.4
179 21.0 17.1 25.7
108 17.1 15.4 23.0

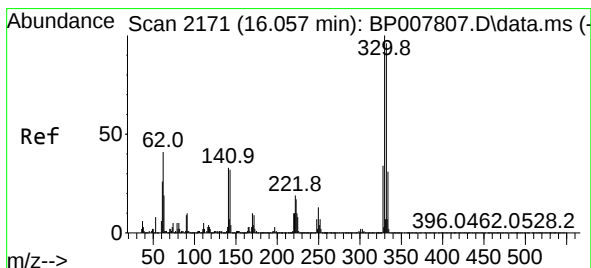
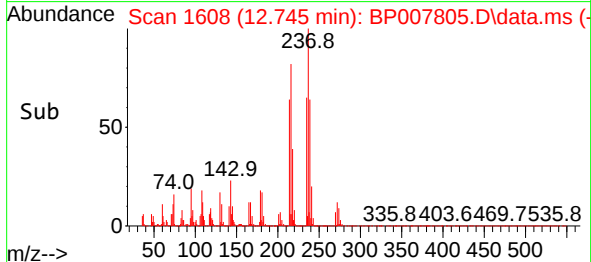
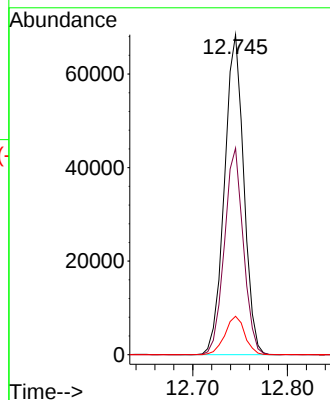
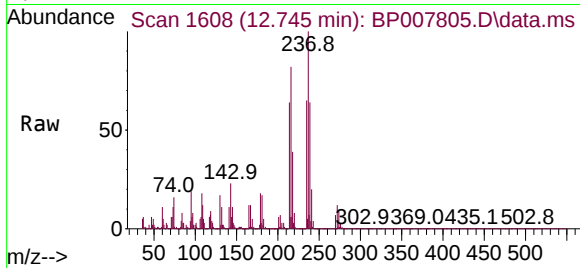




#41
Hexachlorocyclopentadiene
Concen: 9.818 ng
RT: 12.745 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

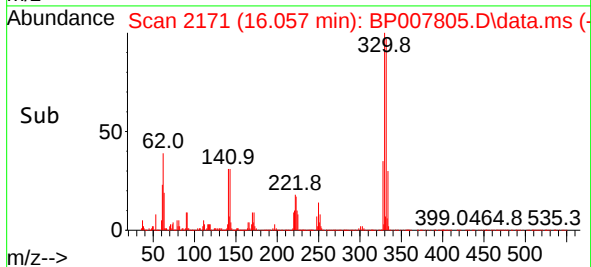
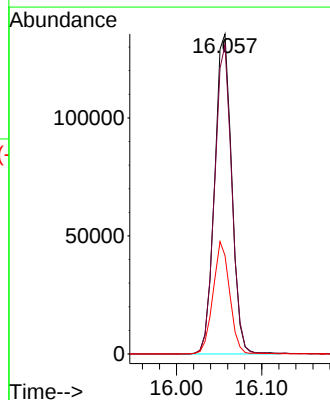
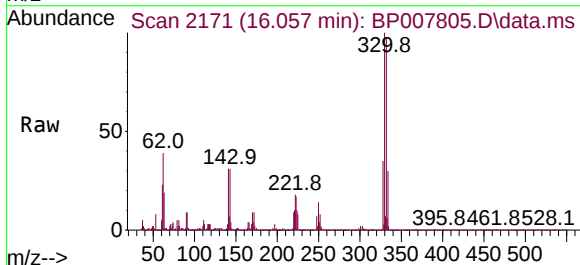
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

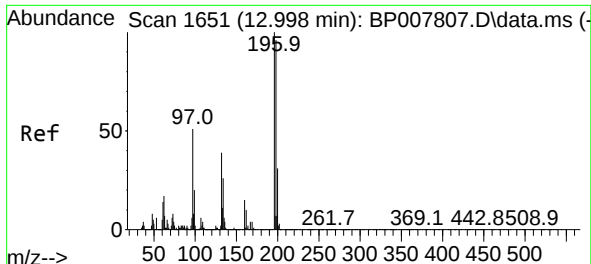
Tgt Ion:237 Resp: 96957
Ion Ratio Lower Upper
237 100
235 64.6 41.2 81.2
272 12.0 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 29.458 ng
RT: 16.057 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:330 Resp: 188719
Ion Ratio Lower Upper
330 100
332 97.0 78.9 118.3
141 34.3 30.7 46.1

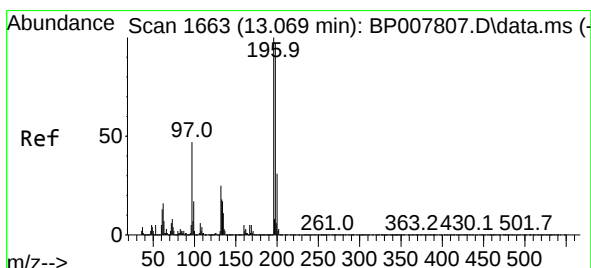
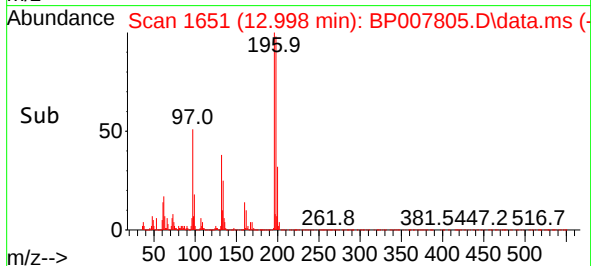
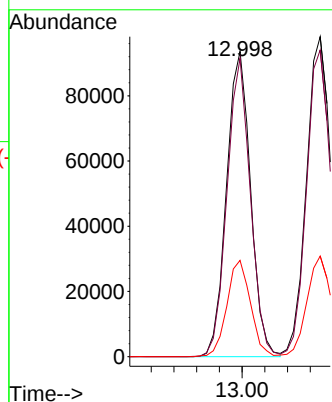
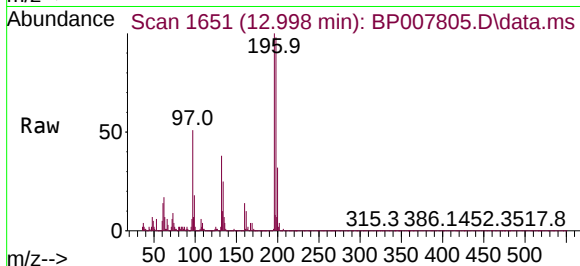




#43
2,4,6-Trichlorophenol
Concen: 12.629 ng
RT: 12.998 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

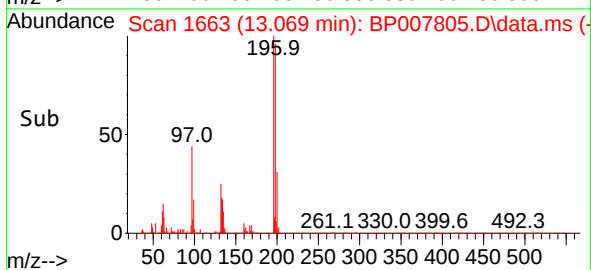
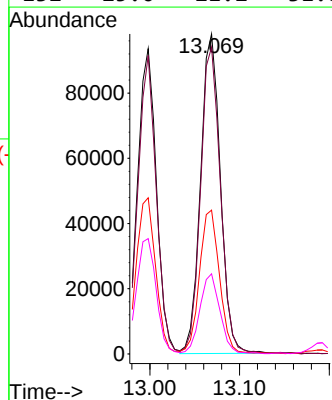
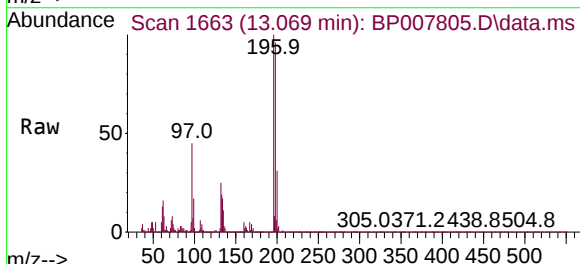
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

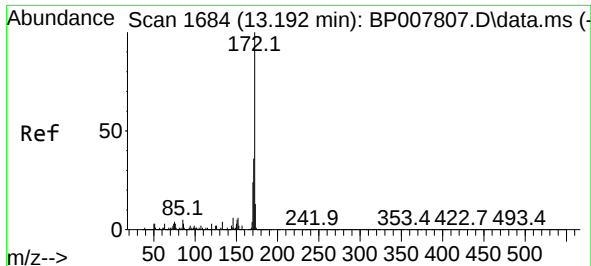
Tgt Ion:196 Resp: 137490
Ion Ratio Lower Upper
196 100
198 97.7 76.4 114.6
200 31.6 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 13.881 ng
RT: 13.069 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:196 Resp: 150287
Ion Ratio Lower Upper
196 100
198 95.8 77.1 115.7
97 45.0 40.9 61.3
132 25.0 21.2 31.8

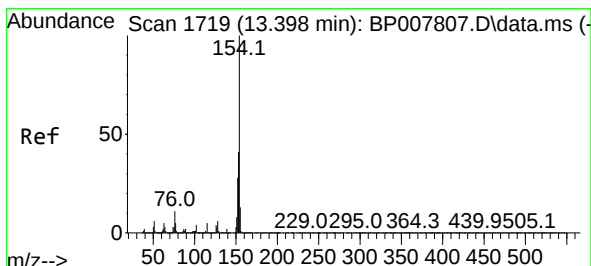
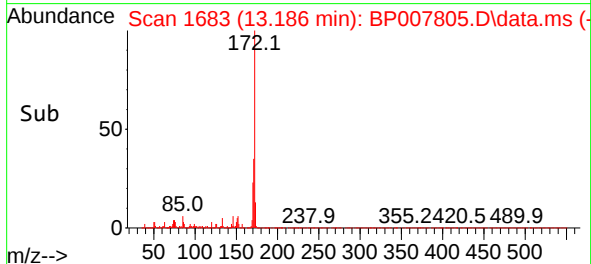
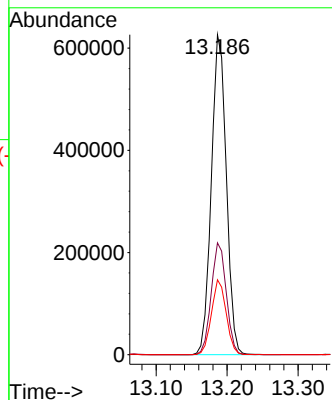
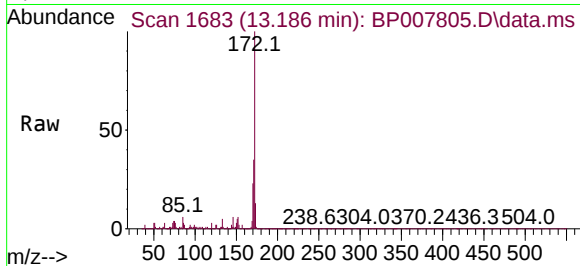




#45
2-Fluorobiphenyl
Concen: 22.762 ng
RT: 13.186 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

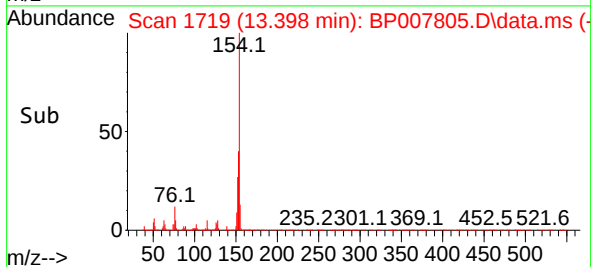
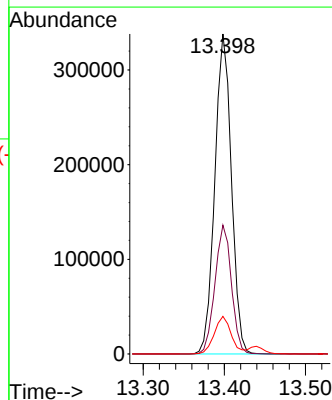
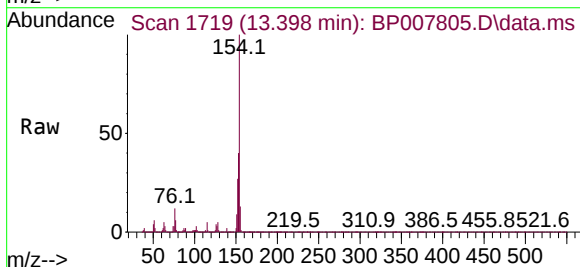
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

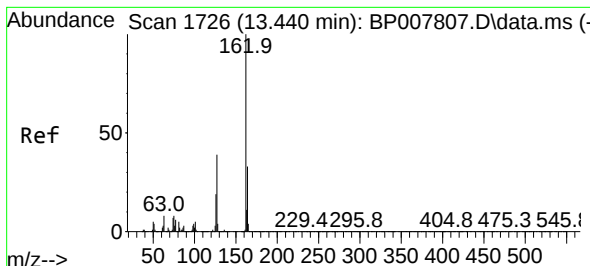
Tgt Ion:172 Resp: 919117
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 23.4 19.0 28.4



#46
1,1'-Biphenyl
Concen: 10.767 ng
RT: 13.398 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:154 Resp: 479849
Ion Ratio Lower Upper
154 100
153 40.3 19.9 59.9
76 11.7 0.0 32.4

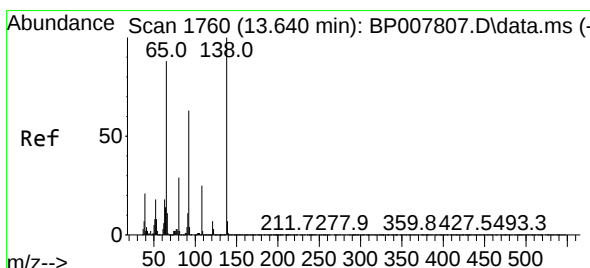
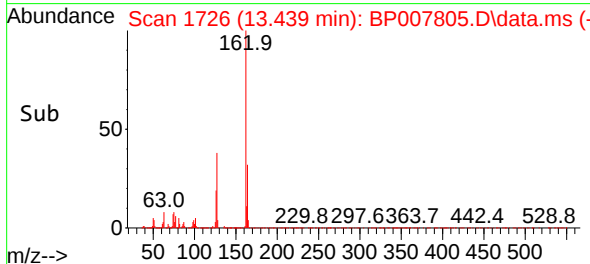
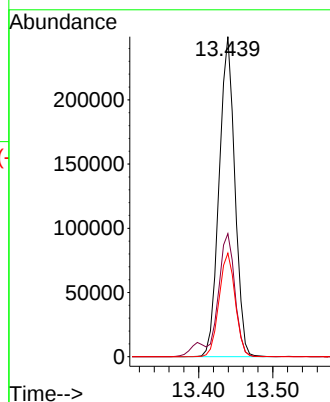
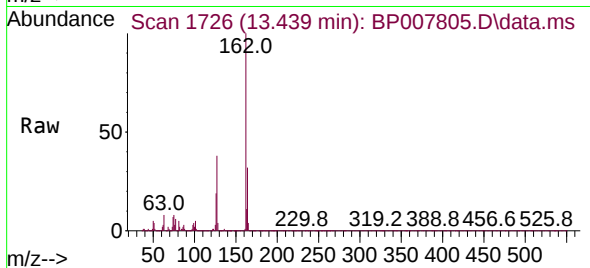




#47
2-Chloronaphthalene
Concen: 10.728 ng
RT: 13.439 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

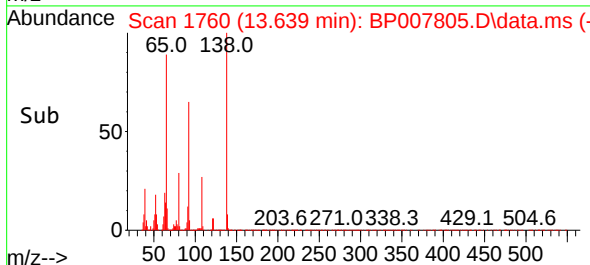
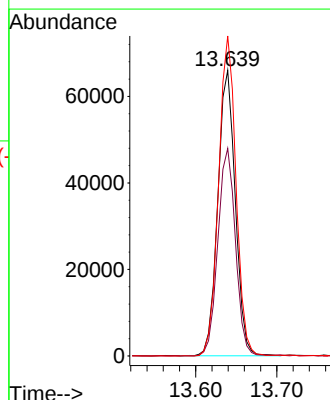
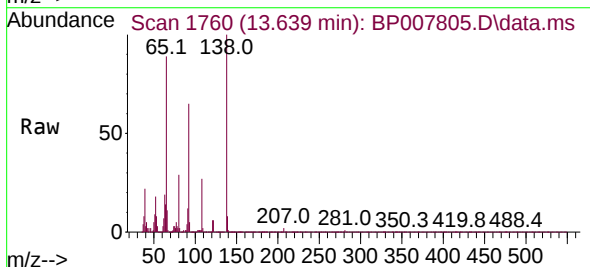
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

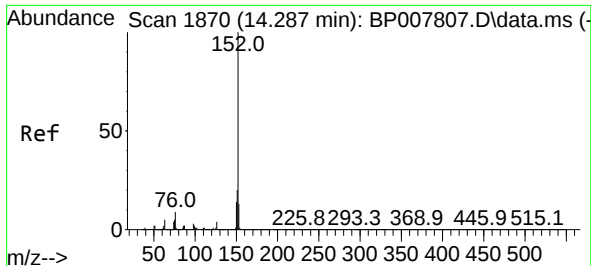
Tgt Ion:	162	Resp:	367635
Ion	Ratio	Lower	Upper
162	100		
127	38.5	31.0	46.6
164	32.4	26.4	39.6



#48
2-Nitroaniline
Concen: 13.250 ng
RT: 13.639 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:	65	Resp:	99154
Ion	Ratio	Lower	Upper
65	100		
92	72.6	55.9	83.9
138	112.1	86.3	129.5

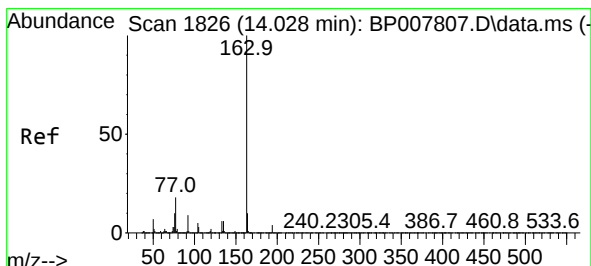
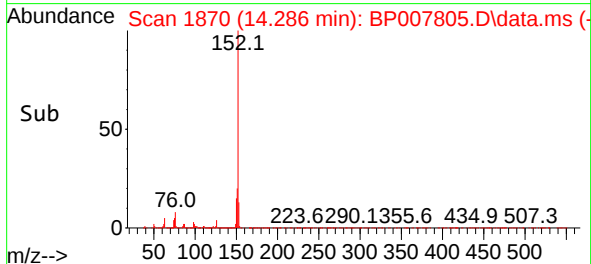
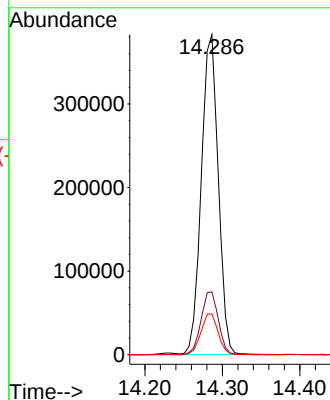
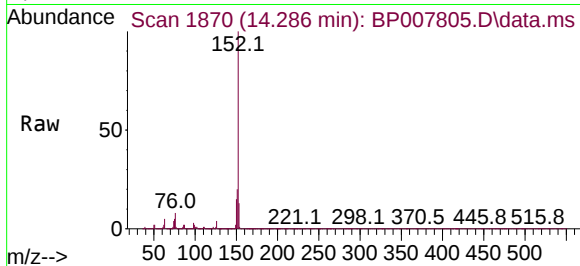




#49
Acenaphthylene
Concen: 10.627 ng
RT: 14.286 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

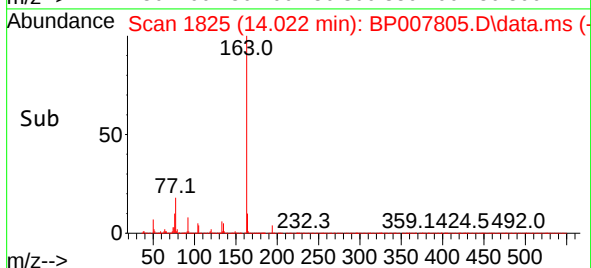
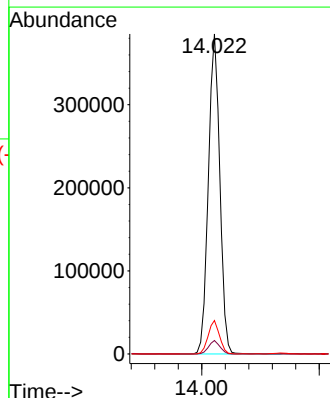
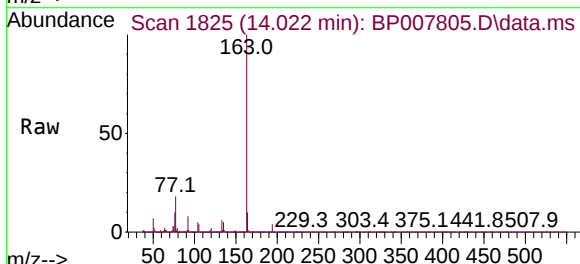
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

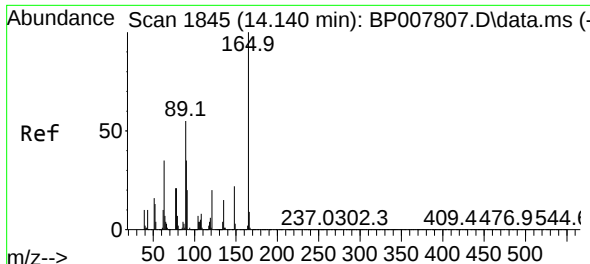
Tgt Ion:152 Resp: 579549
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.8 10.2 15.2



#50
Dimethylphthalate
Concen: 11.650 ng
RT: 14.022 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:163 Resp: 517977
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.4 8.2 12.2

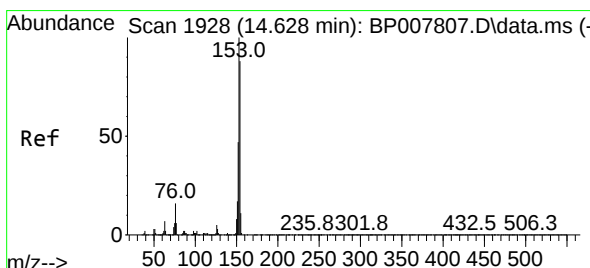
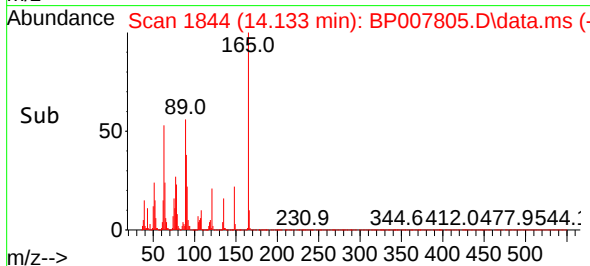
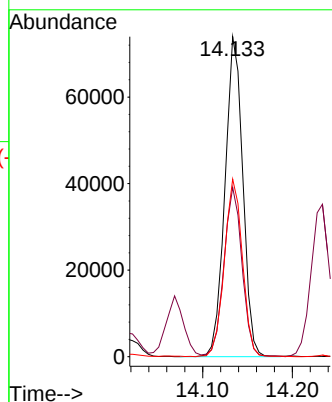
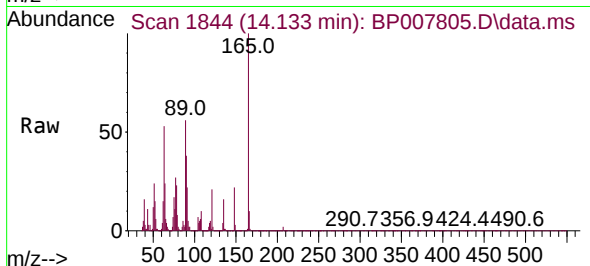




#51
2,6-Dinitrotoluene
Concen: 13.698 ng
RT: 14.133 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

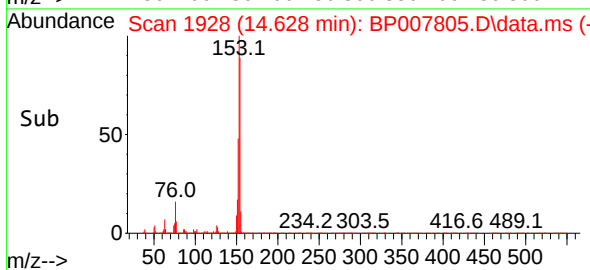
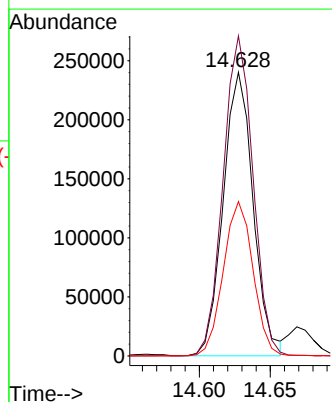
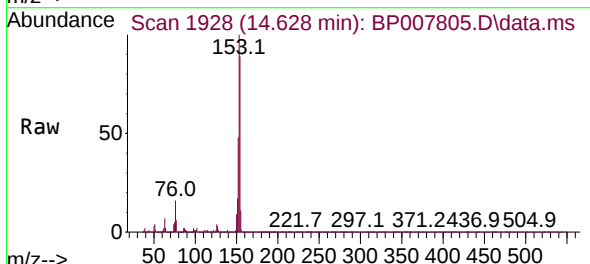
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

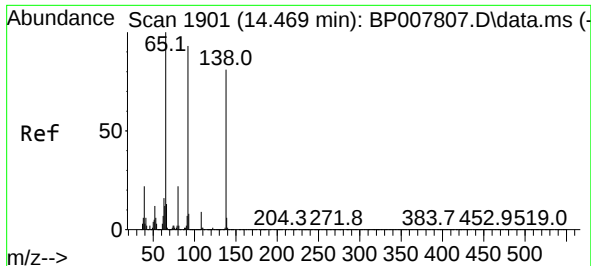
Tgt Ion:165 Resp: 102059
Ion Ratio Lower Upper
165 100
63 52.9 44.2 66.2
89 55.5 46.6 70.0



#52
Acenaphthene
Concen: 10.413 ng
RT: 14.628 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:154 Resp: 352870
Ion Ratio Lower Upper
154 100
153 112.8 90.4 135.6
152 54.4 42.3 63.5

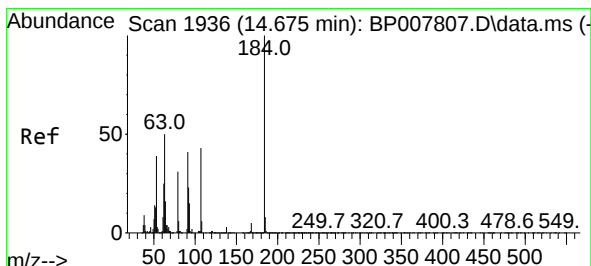
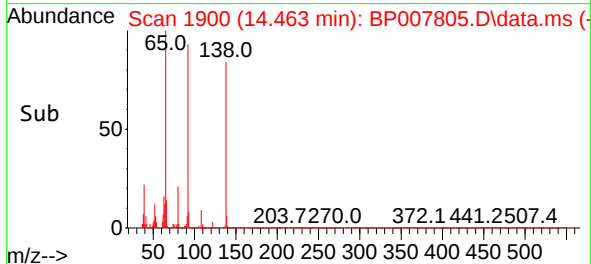
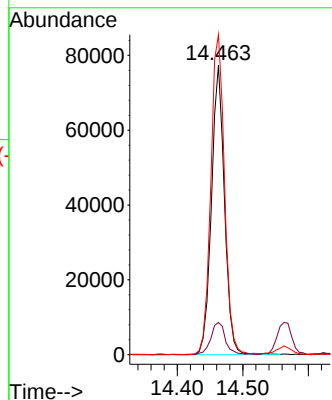
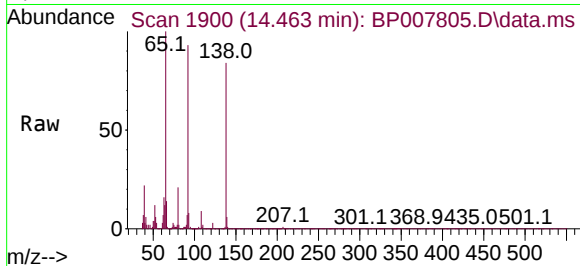




#53
3-Nitroaniline
Concen: 12.748 ng
RT: 14.463 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

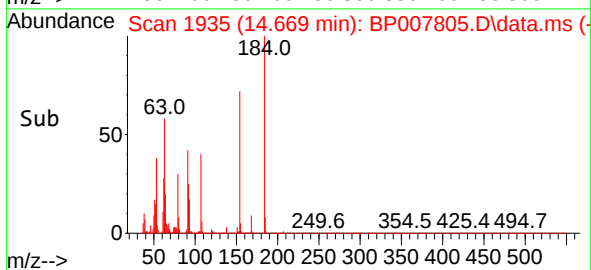
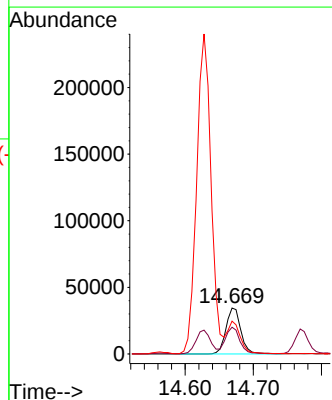
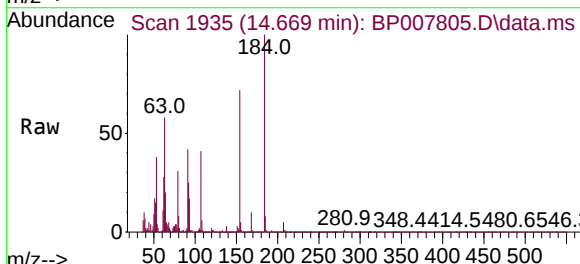
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

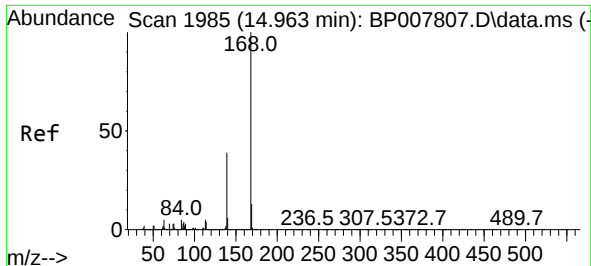
Tgt Ion:138 Resp: 106717
Ion Ratio Lower Upper
138 100
108 11.1 12.3 18.5#
92 110.6 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 20.624 ng
RT: 14.669 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:184 Resp: 52341
Ion Ratio Lower Upper
184 100
63 58.3 44.0 66.0
154 71.5 48.9 73.3

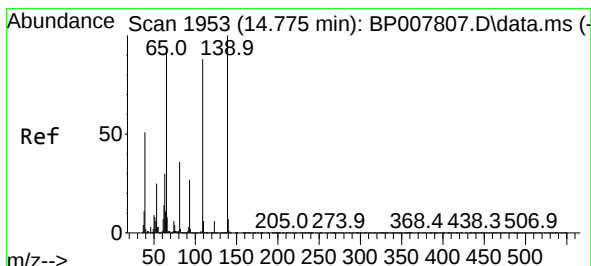
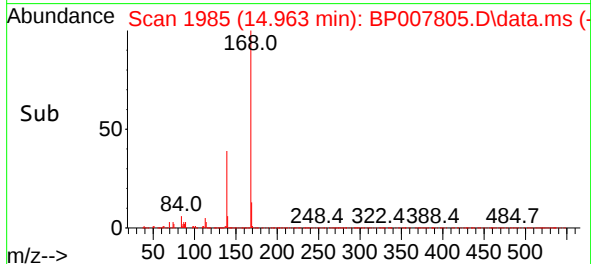
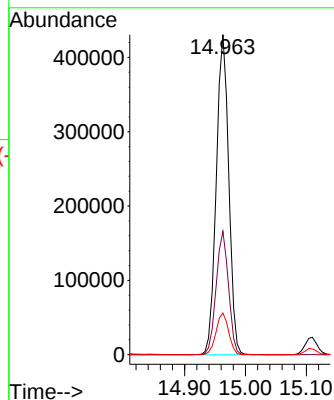
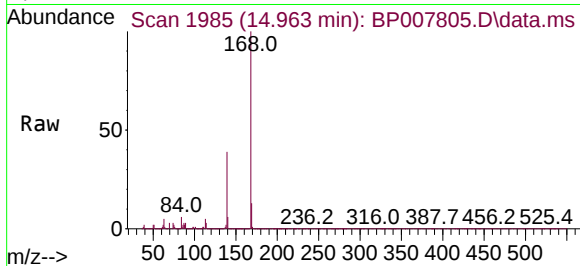




#55
Dibenzofuran
Concen: 11.327 ng
RT: 14.963 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

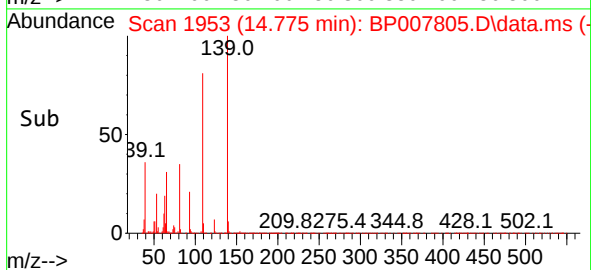
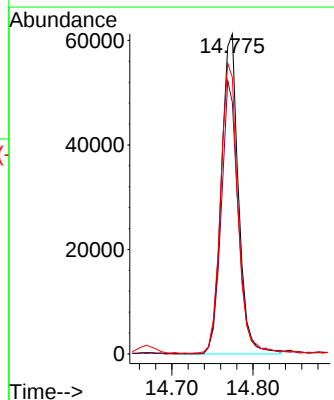
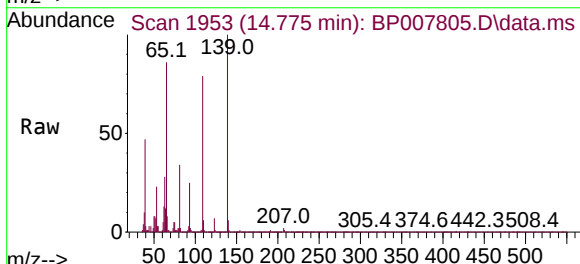
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

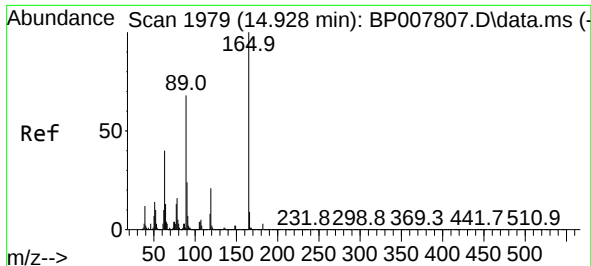
Tgt Ion:168 Resp: 610788
Ion Ratio Lower Upper
168 100
139 38.5 30.8 46.2
169 13.0 11.0 16.6



#56
4-Nitrophenol
Concen: 13.317 ng
RT: 14.775 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:139 Resp: 89484
Ion Ratio Lower Upper
139 100
109 78.6 60.9 100.9
65 86.4 76.5 116.5





#57

2,4-Dinitrotoluene

Concen: 14.537 ng

RT: 14.922 min Scan# 1979

Delta R.T. -0.006 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:165 Resp: 138601

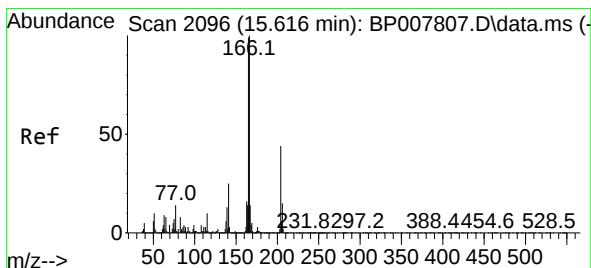
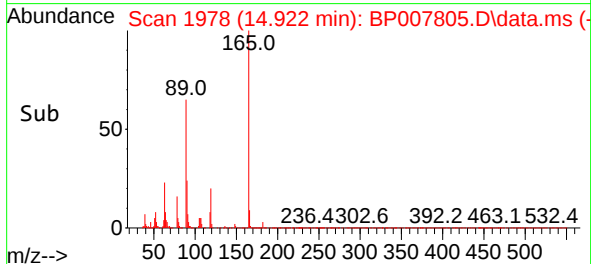
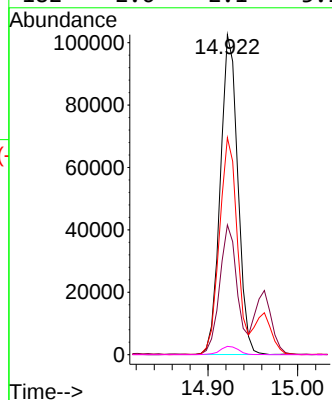
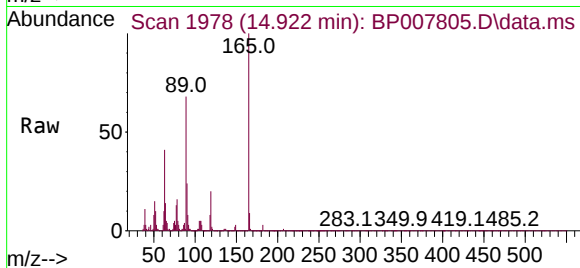
Ion Ratio Lower Upper

165 100

63 40.6 37.4 56.0

89 67.8 61.8 92.6

182 2.6 2.1 3.1



#58

Fluorene

Concen: 11.780 ng

RT: 15.610 min Scan# 2095

Delta R.T. -0.006 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

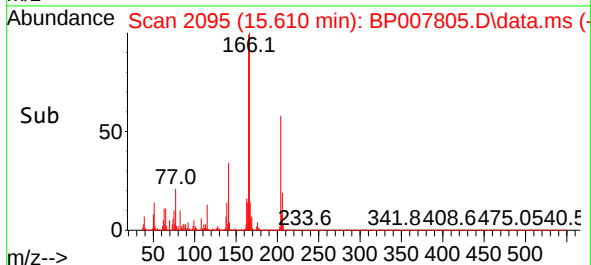
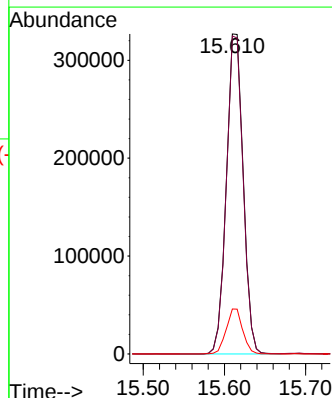
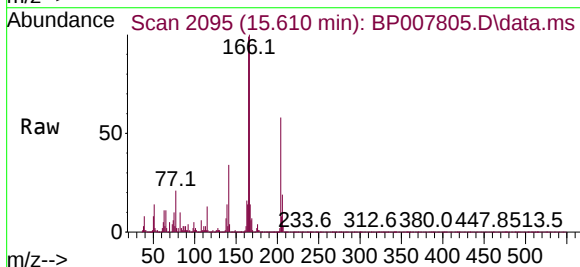
Tgt Ion:166 Resp: 471159

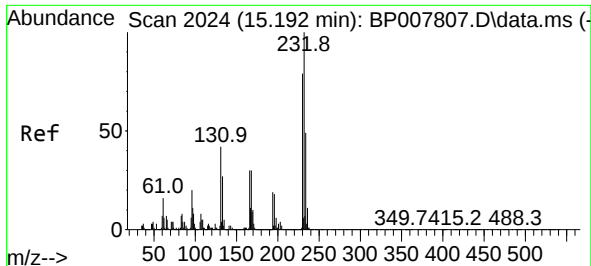
Ion Ratio Lower Upper

166 100

165 99.4 78.9 118.3

167 14.1 10.9 16.3

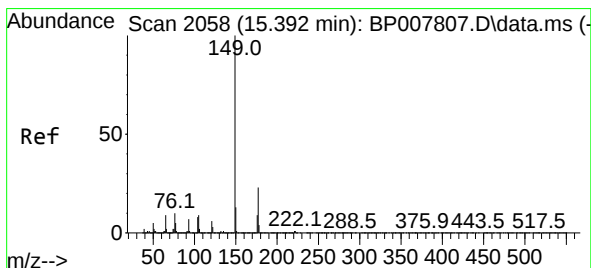
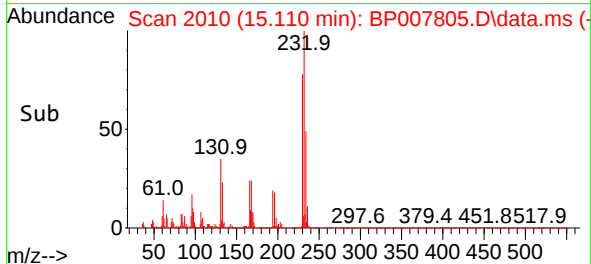
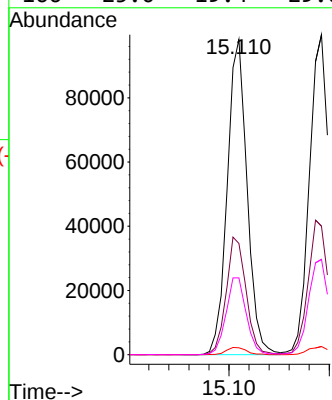
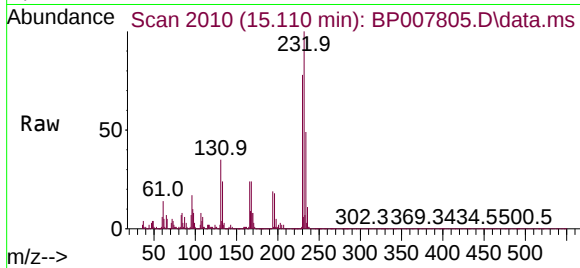




#59
2,3,4,6-Tetrachlorophenol
Concen: 12.739 ng
RT: 15.110 min Scan# 20
Delta R.T. -0.083 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

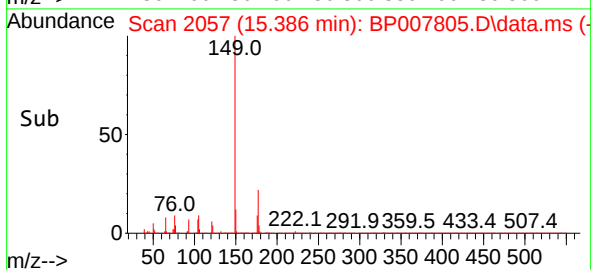
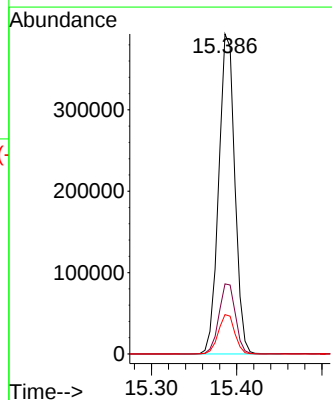
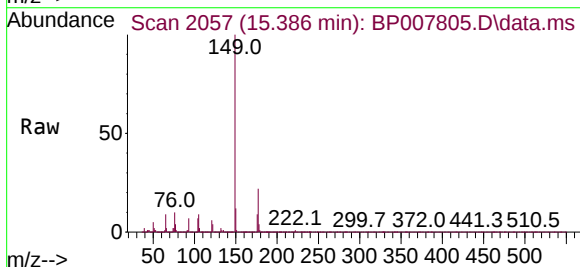
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

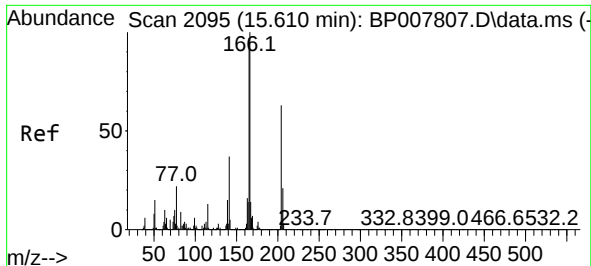
Tgt Ion:232	Resp:	134906
Ion Ratio	Lower	Upper
232	100	
131	37.4	30.3 45.5
130	2.3	1.8 2.8
166	25.0	19.4 29.0



#60
Diethylphthalate
Concen: 11.482 ng
RT: 15.386 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:149	Resp:	515894
Ion Ratio	Lower	Upper
149	100	
177	21.9	17.8 26.8
150	12.3	10.2 15.2

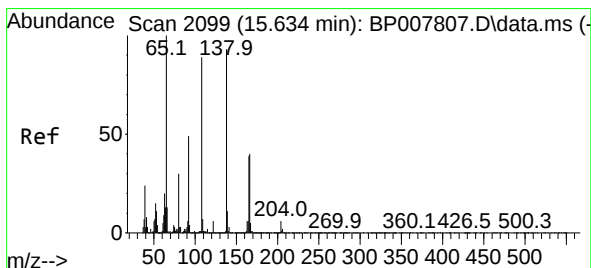
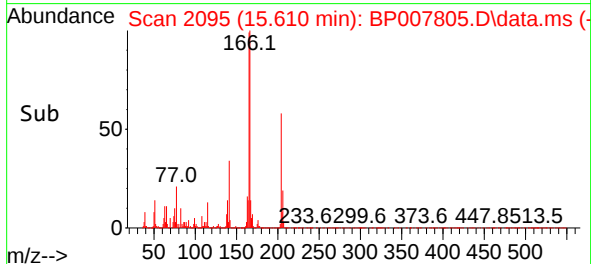
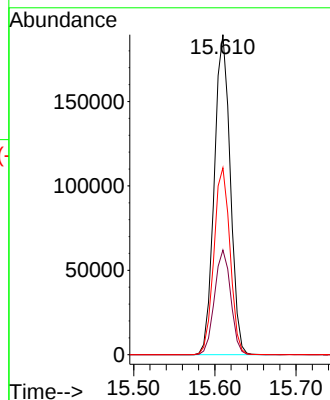
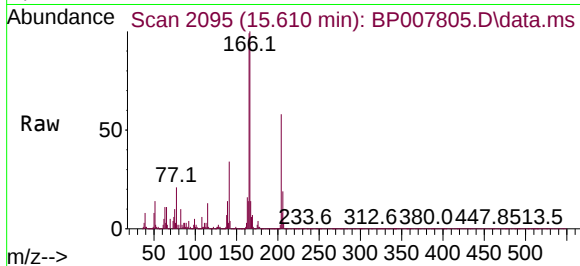




#61
4-Chlorophenyl-phenylether
Concen: 12.462 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

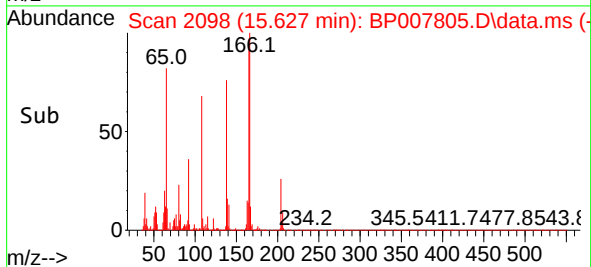
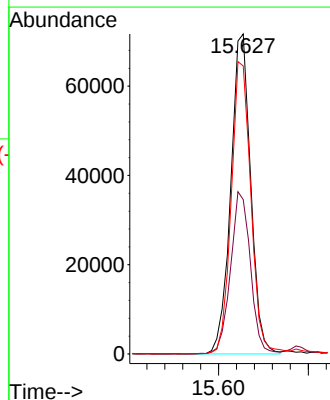
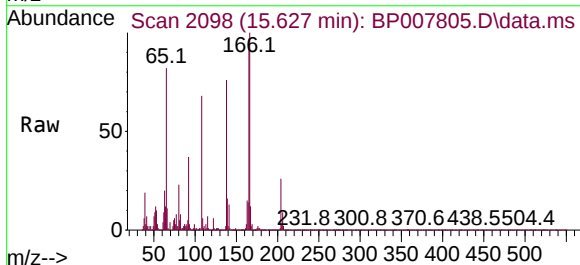
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

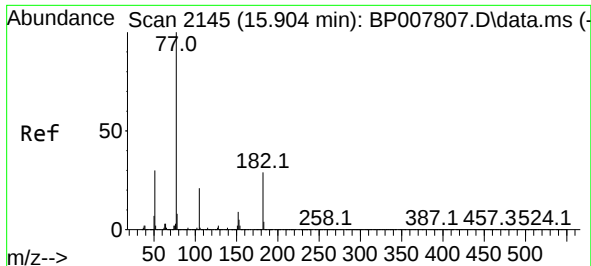
Tgt Ion:204 Resp: 259294
Ion Ratio Lower Upper
204 100
206 32.7 25.8 38.8
141 58.4 48.8 73.2



#62
4-Nitroaniline
Concen: 13.757 ng
RT: 15.627 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:138 Resp: 110574
Ion Ratio Lower Upper
138 100
92 48.2 30.7 70.7
108 90.0 71.2 111.2

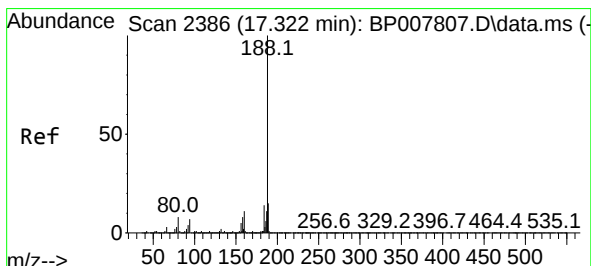
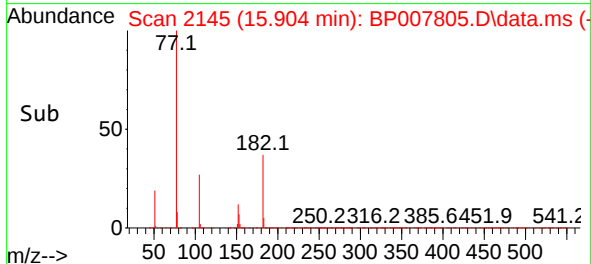
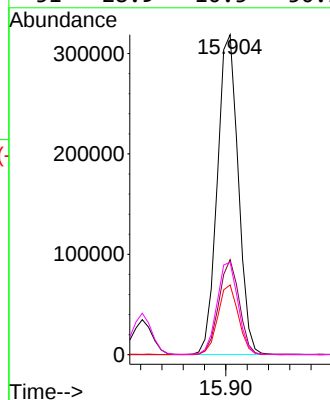
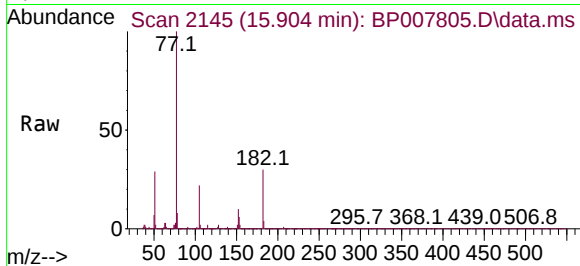




#63
Azobenzene
Concen: 10.073 ng
RT: 15.904 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

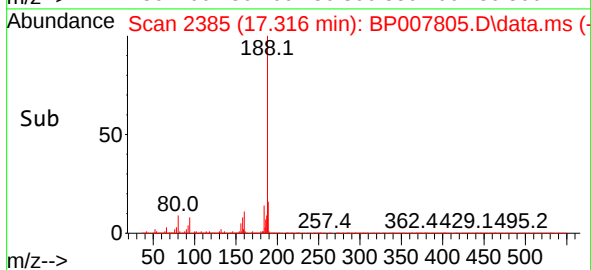
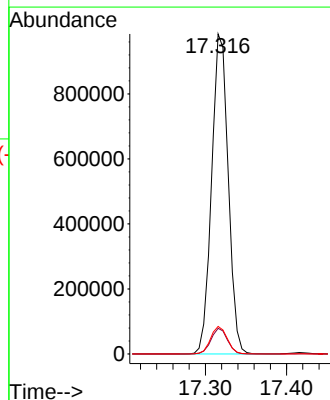
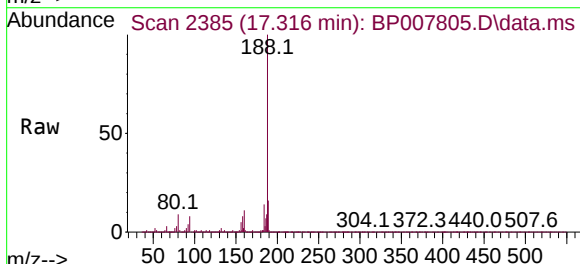
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

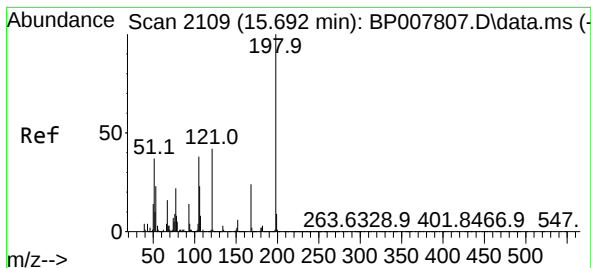
Tgt Ion: 77	Resp: 433069
Ion Ratio	Lower Upper
77 100	
182 29.7	6.5 46.5
105 21.8	1.3 41.3
51 28.9	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.316 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:188	Resp: 1396464		
Ion Ratio	Lower	Upper	
188 100			
94 8.0	7.1	10.7	
80 8.6	7.8	11.6	

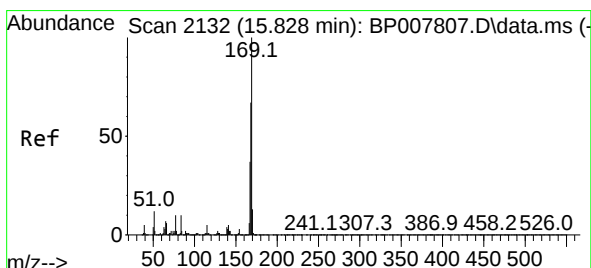
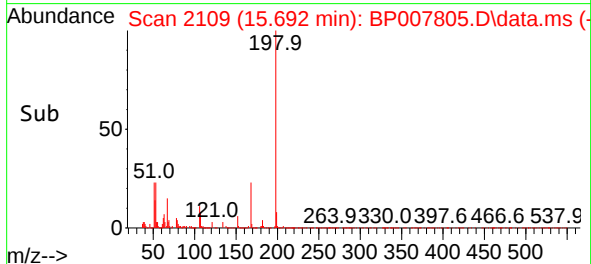
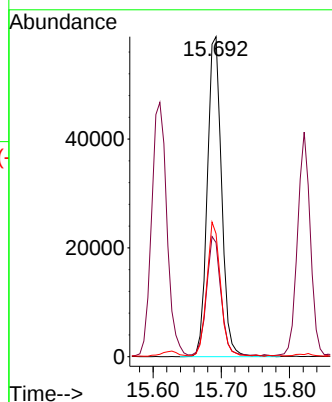
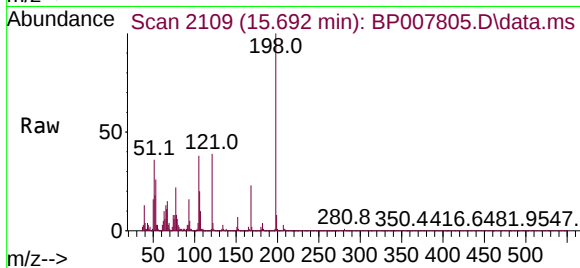




#65
4,6-Dinitro-2-methylphenol
Concen: 16.286 ng
RT: 15.692 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

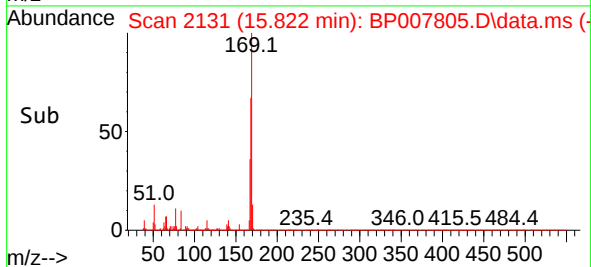
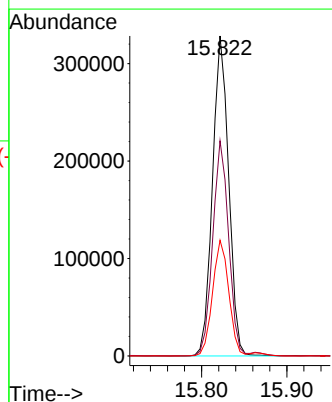
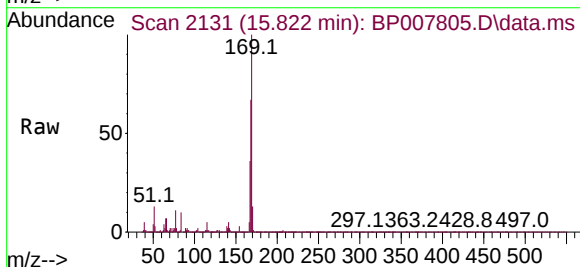
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

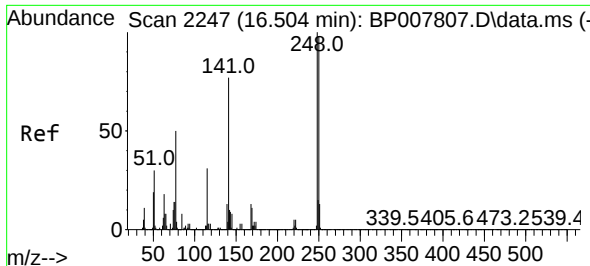
Tgt Ion:198 Resp: 85449
Ion Ratio Lower Upper
198 100
51 35.7 23.8 63.8
105 38.5 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 10.834 ng
RT: 15.822 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:169 Resp: 432439
Ion Ratio Lower Upper
169 100
168 67.2 52.7 79.1
167 36.2 29.0 43.6

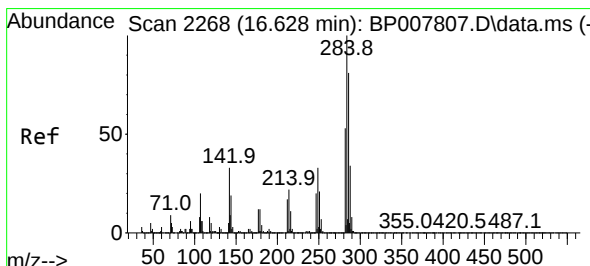
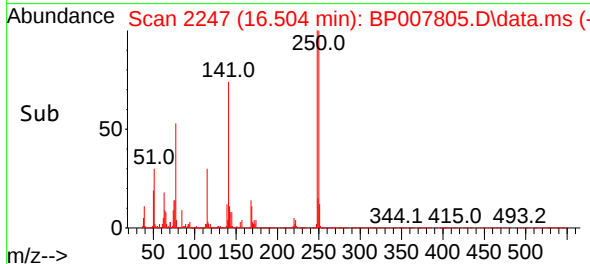
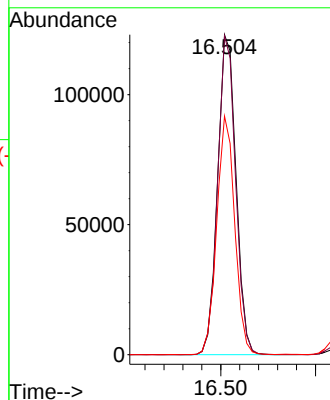
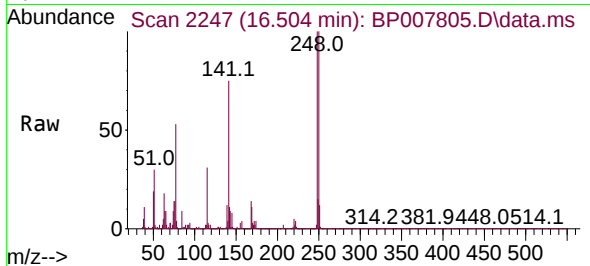




#67
4-Bromophenyl-phenylether
Concen: 11.635 ng
RT: 16.504 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

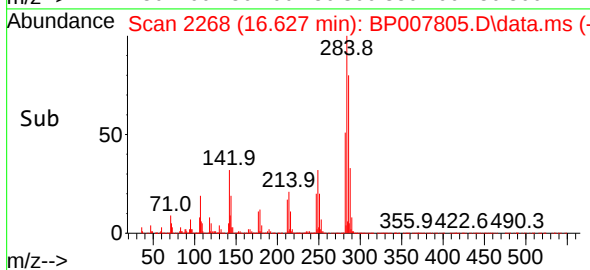
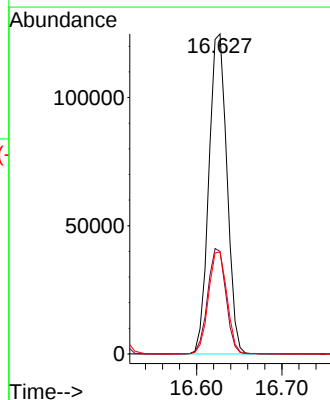
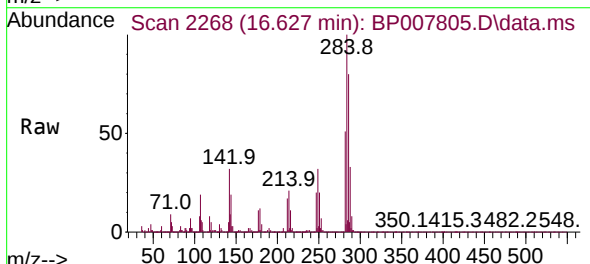
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

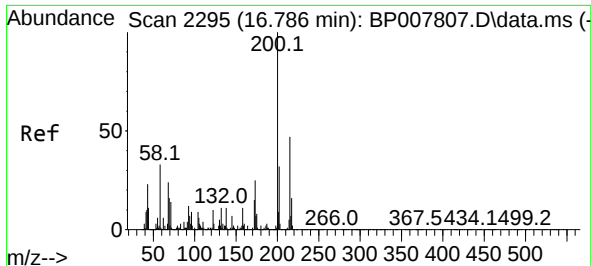
Tgt Ion:248 Resp: 165854
Ion Ratio Lower Upper
248 100
250 99.6 78.2 117.2
141 74.6 60.8 91.2



#68
Hexachlorobenzene
Concen: 11.704 ng
RT: 16.627 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:284 Resp: 183881
Ion Ratio Lower Upper
284 100
142 32.0 30.6 46.0
249 31.9 26.6 40.0

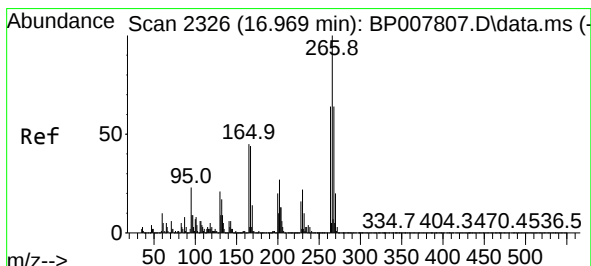
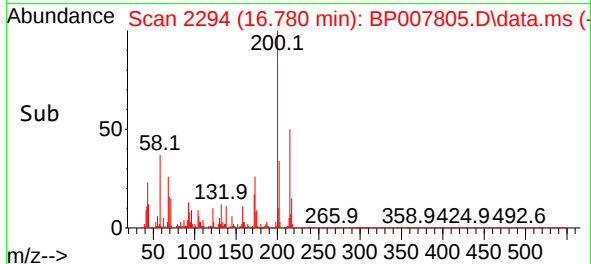
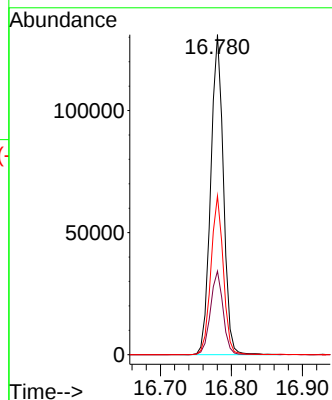
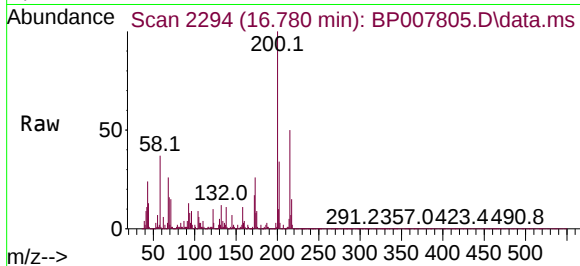




#69
Atrazine
Concen: 11.280 ng
RT: 16.780 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

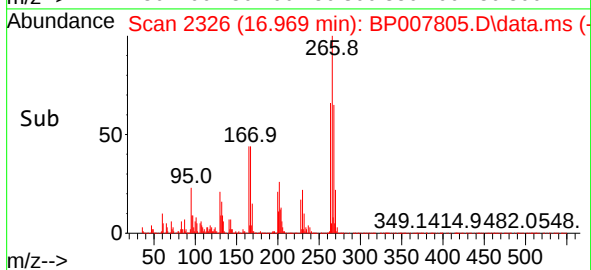
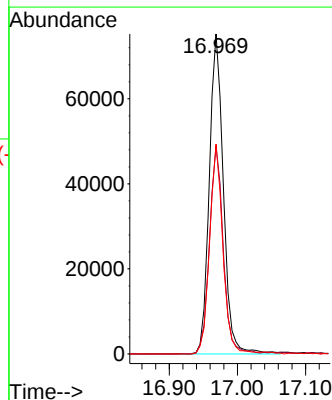
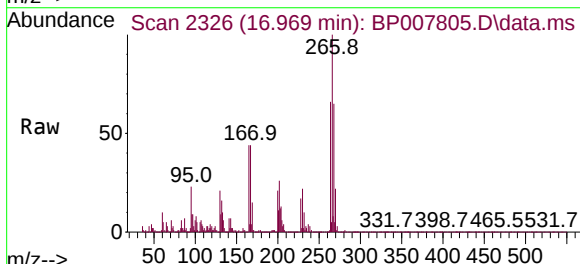
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

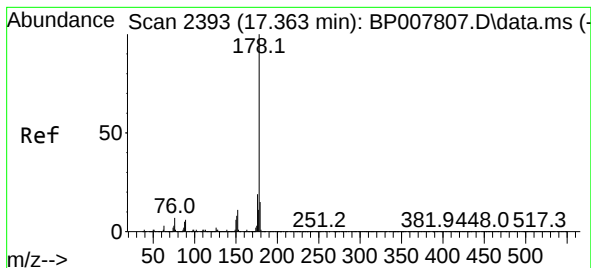
Tgt Ion:200 Resp: 162823
Ion Ratio Lower Upper
200 100
173 26.1 6.2 46.2
215 49.6 28.2 68.2



#70
Pentachlorophenol
Concen: 12.385 ng
RT: 16.969 min Scan# 2326
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:266 Resp: 108425
Ion Ratio Lower Upper
266 100
268 65.0 49.3 73.9
264 65.6 48.7 73.1





#71

Phenanthrene

Concen: 10.937 ng

RT: 17.363 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

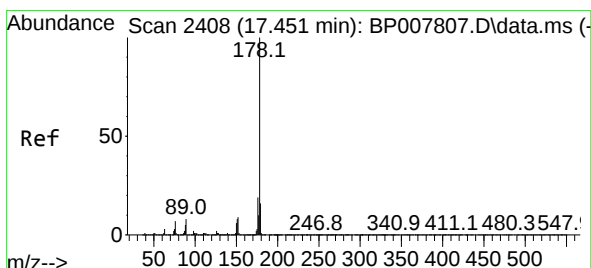
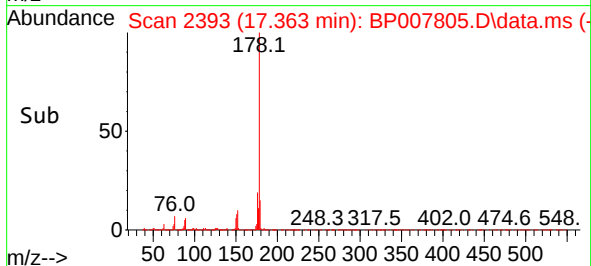
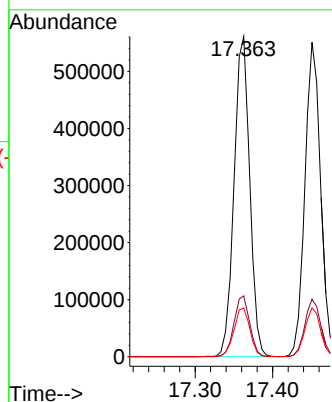
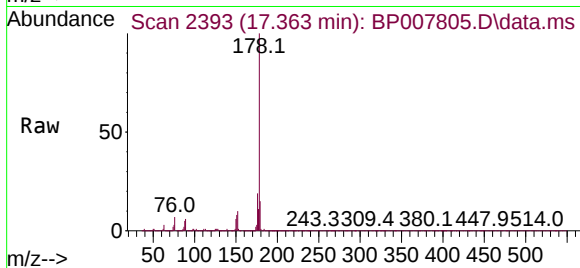
Tgt Ion:178 Resp: 789255

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.0

179 15.2 12.3 18.5



#72

Anthracene

Concen: 10.788 ng

RT: 17.451 min Scan# 2408

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

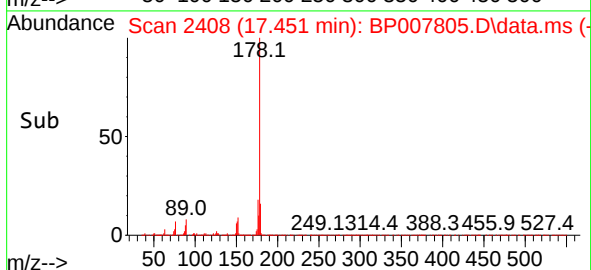
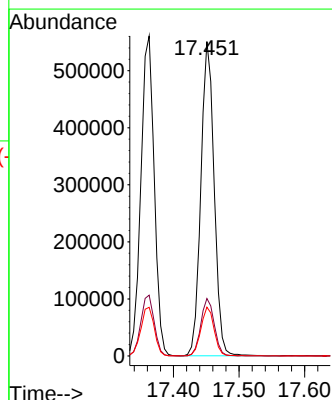
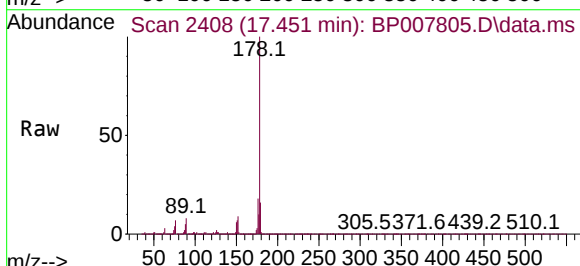
Tgt Ion:178 Resp: 777245

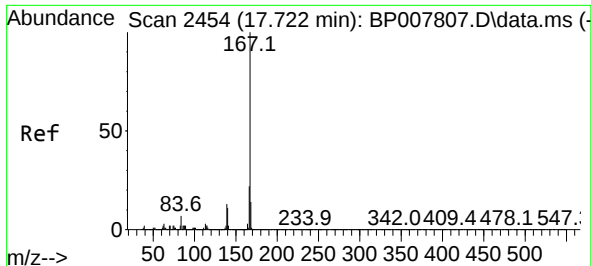
Ion Ratio Lower Upper

178 100

176 18.2 15.0 22.6

179 15.5 12.2 18.4

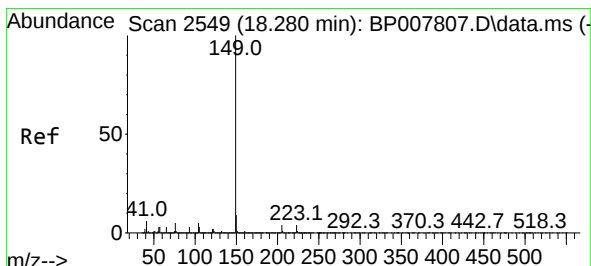
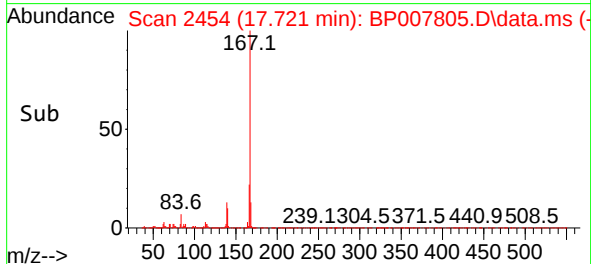
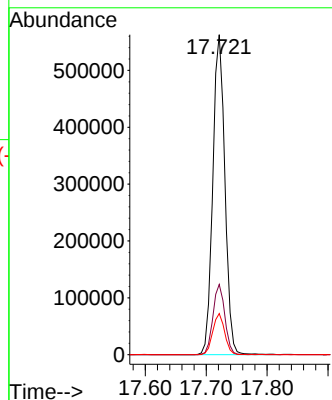
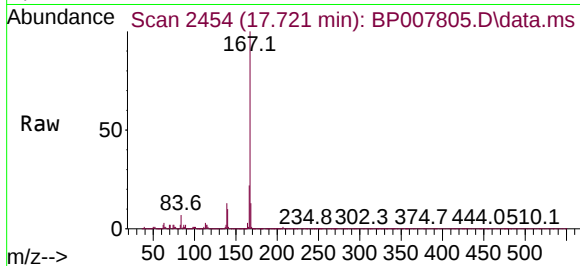




#73
 Carbazole
 Concen: 10.764 ng
 RT: 17.721 min Scan# 2454
 Delta R.T. -0.000 min
 Lab File: BP007805.D
 Acq: 02 Nov 2021 12:00

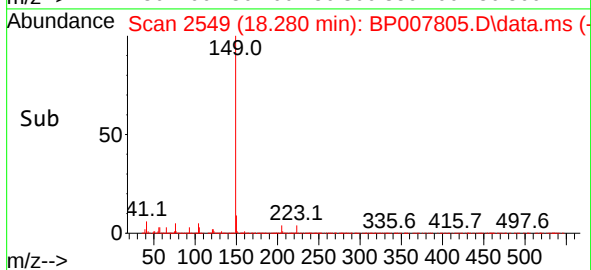
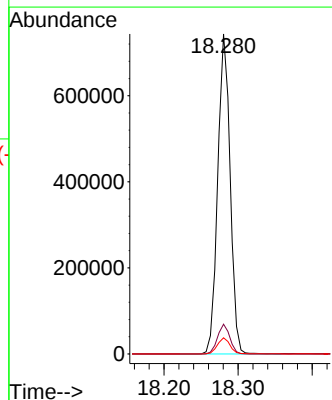
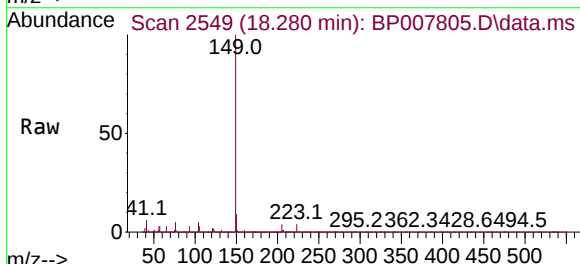
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

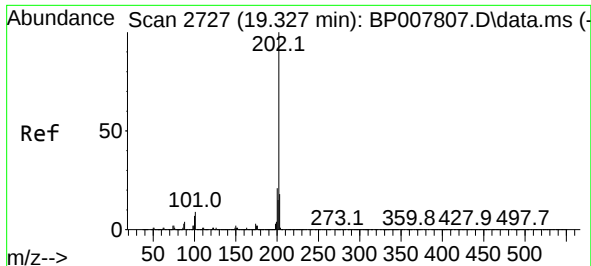
Tgt Ion:167 Resp: 776156
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.3 25.9
 139 12.8 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 10.366 ng
 RT: 18.280 min Scan# 2549
 Delta R.T. -0.000 min
 Lab File: BP007805.D
 Acq: 02 Nov 2021 12:00

Tgt Ion:149 Resp: 862155
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.0 4.2 6.4

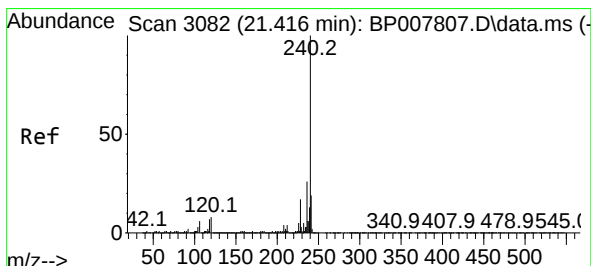
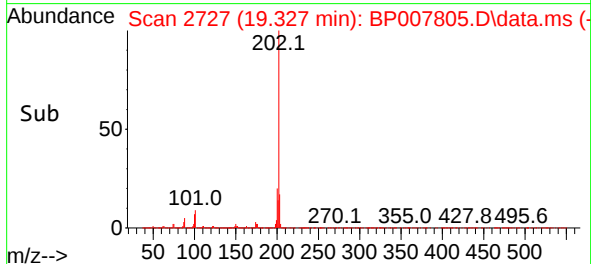
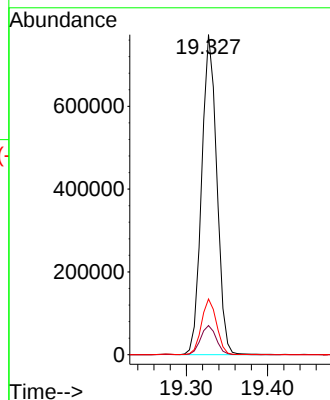
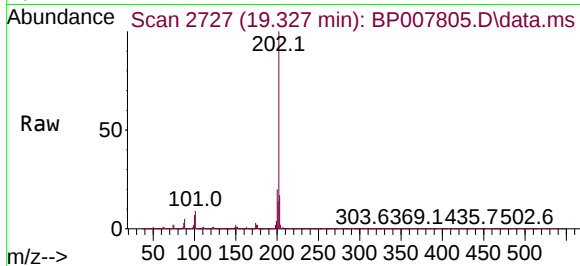




#75
Fluoranthene
Concen: 11.444 ng
RT: 19.327 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

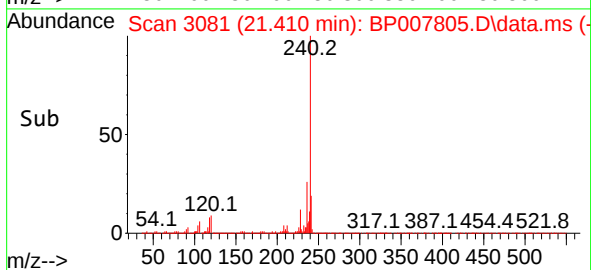
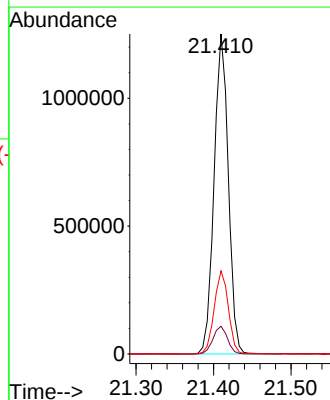
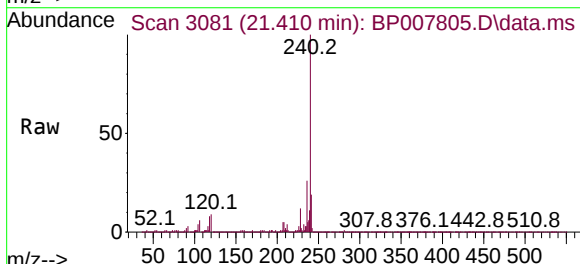
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

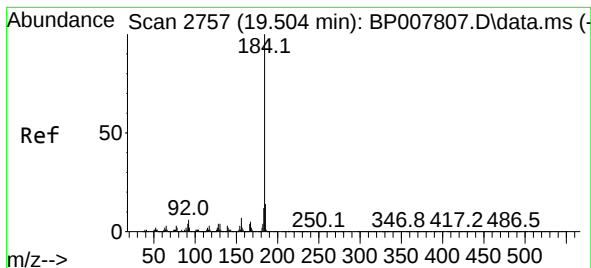
Tgt Ion:202 Resp: 1001133
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.4
203 17.4 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.410 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:240 Resp: 1594597
Ion Ratio Lower Upper
240 100
120 8.7 7.8 11.8
236 25.9 20.6 30.8





#77

Benzidine

Concen: 9.692 ng

RT: 19.504 min Scan# 2757

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

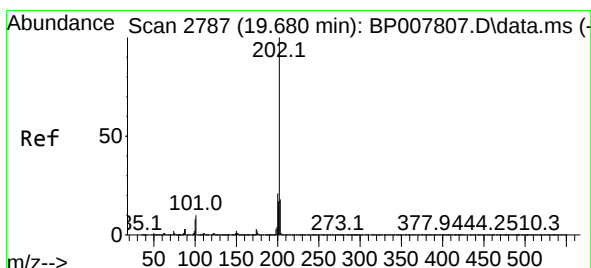
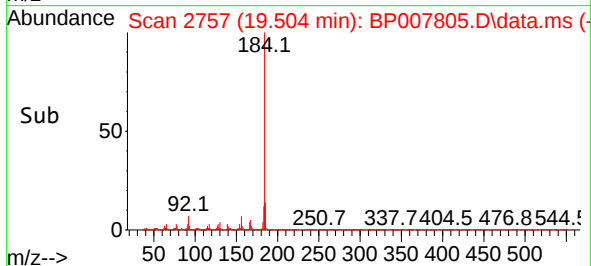
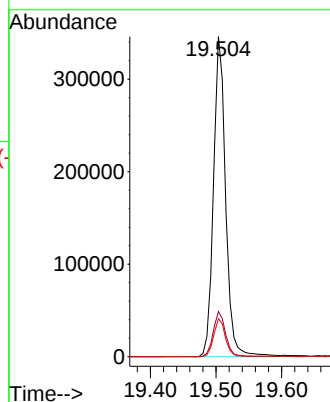
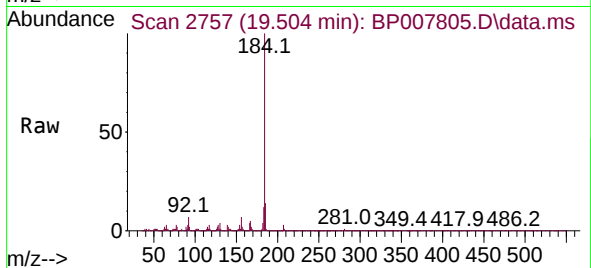
Tgt Ion:184 Resp: 444984

Ion Ratio Lower Upper

184 100

185 14.1 11.2 16.8

183 11.8 9.1 13.7



#78

Pyrene

Concen: 9.934 ng

RT: 19.680 min Scan# 2787

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

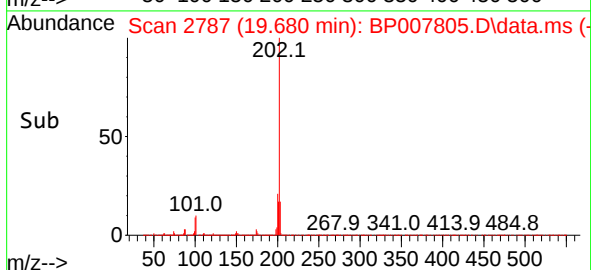
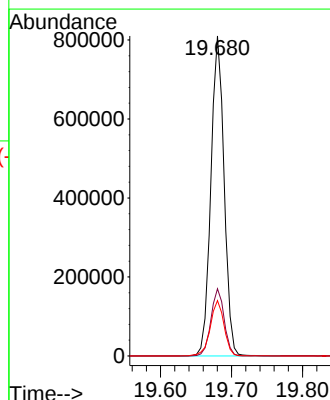
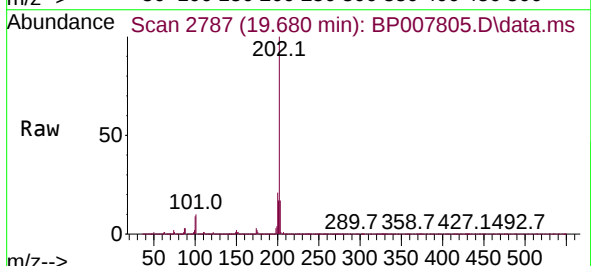
Tgt Ion:202 Resp: 1049608

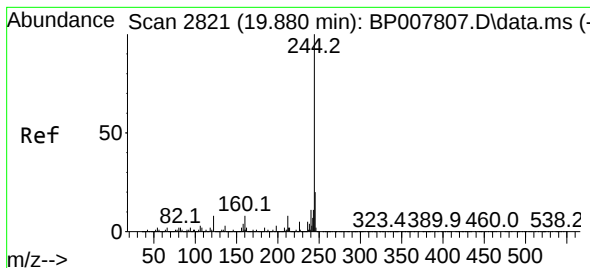
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.3 13.8 20.6





#79

Terphenyl-d14

Concen: 21.781 ng

RT: 19.880 min Scan# 2821

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

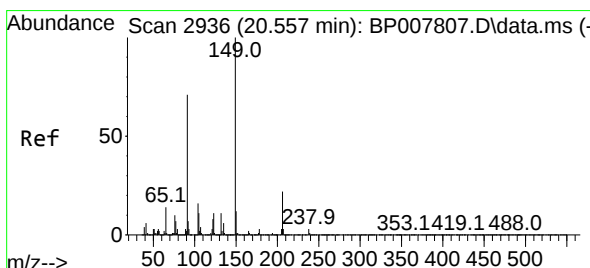
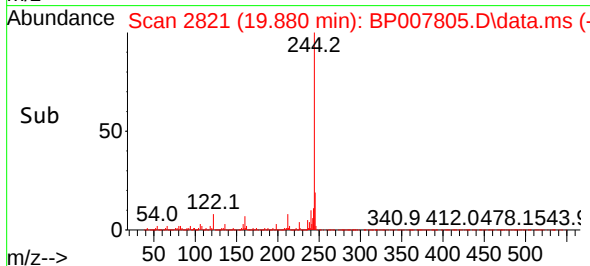
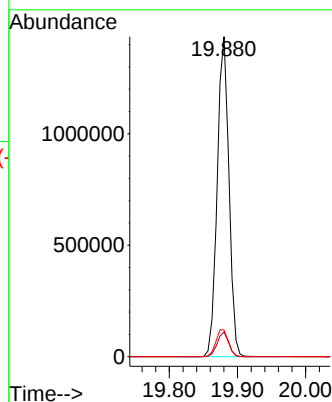
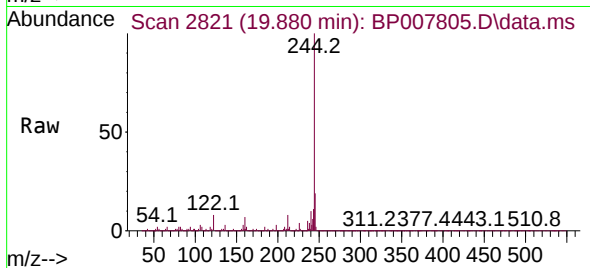
Tgt Ion:244 Resp: 1714839

Ion Ratio Lower Upper

244 100

212 7.7 6.2 9.2

122 8.3 7.8 11.8



#80

Butylbenzylphthalate

Concen: 10.035 ng

RT: 20.557 min Scan# 2936

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

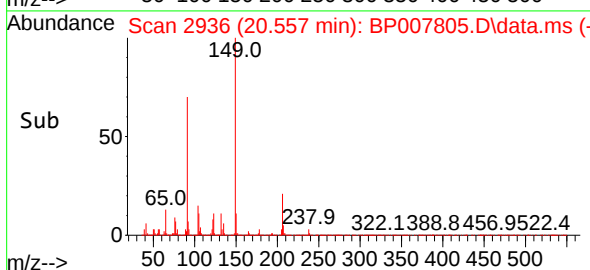
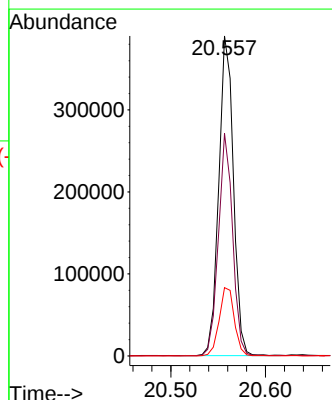
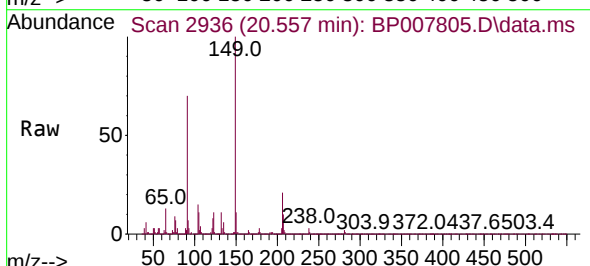
Tgt Ion:149 Resp: 419449

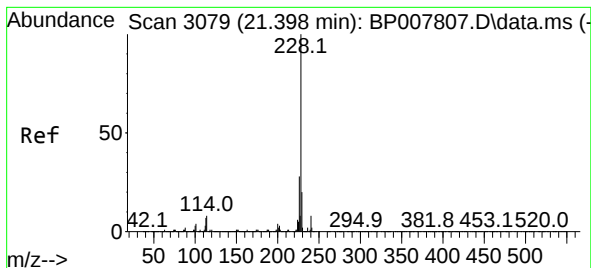
Ion Ratio Lower Upper

149 100

91 69.5 56.6 85.0

206 21.4 17.4 26.2





#81

Benzo(a)anthracene

Concen: 10.666 ng

RT: 21.392 min Scan# 3079

Delta R.T. -0.006 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

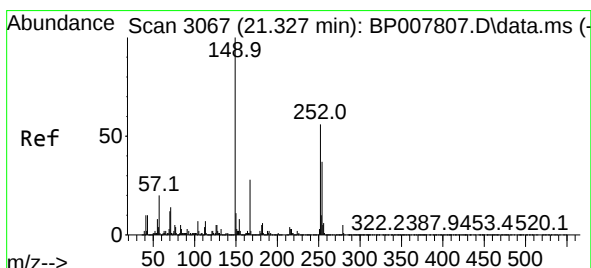
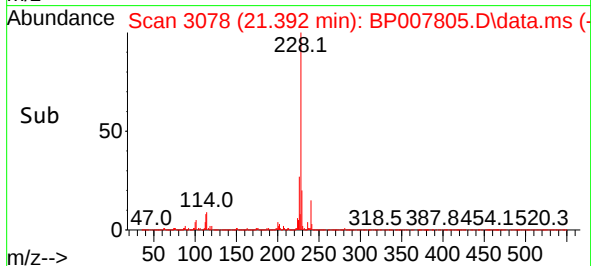
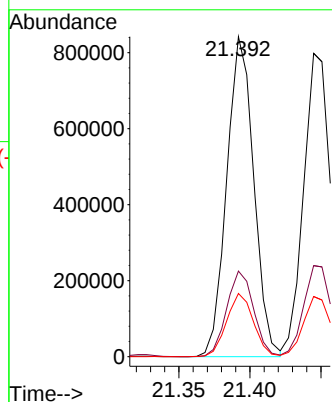
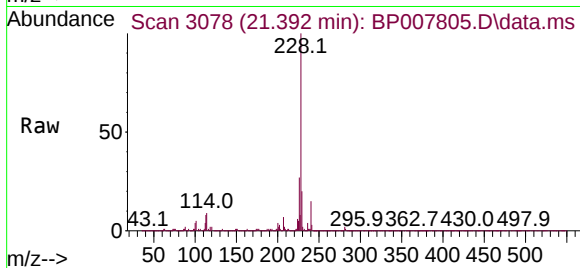
Tgt Ion:228 Resp: 1116032

Ion Ratio Lower Upper

228 100

226 26.7 21.8 32.6

229 19.8 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 10.764 ng

RT: 21.321 min Scan# 3066

Delta R.T. -0.006 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

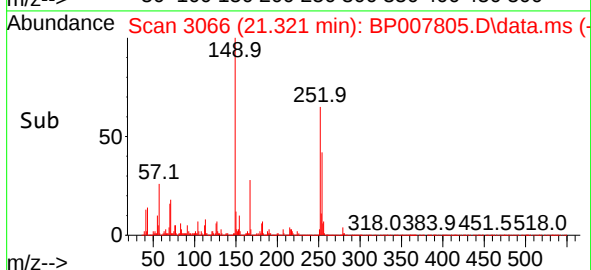
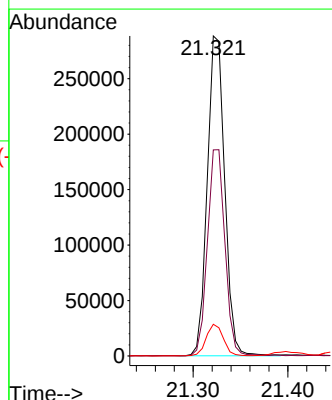
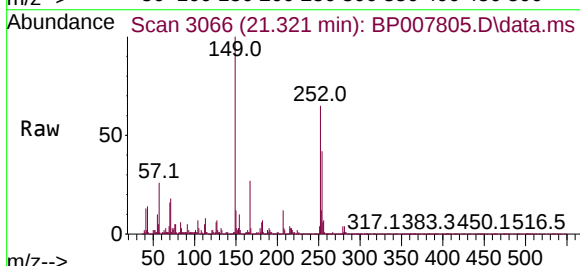
Tgt Ion:252 Resp: 369531

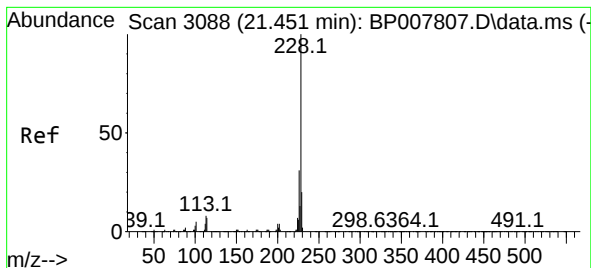
Ion Ratio Lower Upper

252 100

254 64.4 51.5 77.3

126 9.9 8.5 12.7





#83

Chrysene

Concen: 10.683 ng

RT: 21.445 min Scan# 3088

Delta R.T. -0.006 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

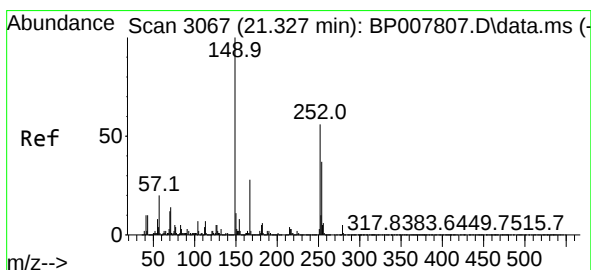
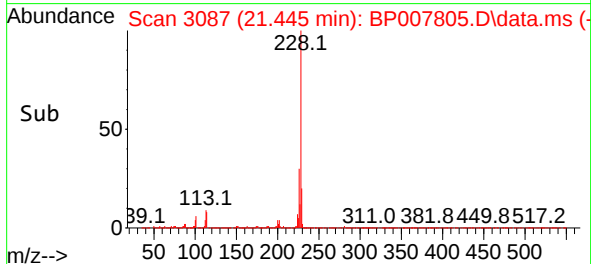
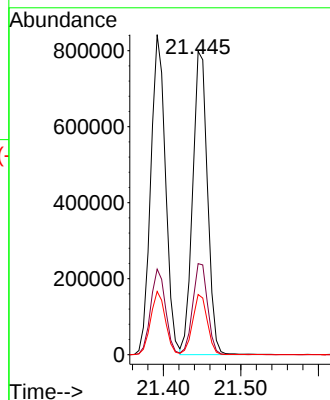
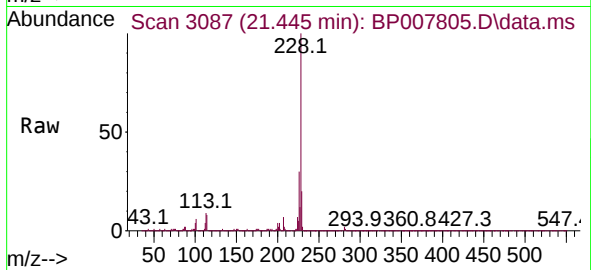
Tgt Ion:228 Resp: 1056068

Ion Ratio Lower Upper

228 100

226 30.0 24.6 37.0

229 19.8 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.709 ng

RT: 21.327 min Scan# 3067

Delta R.T. -0.000 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

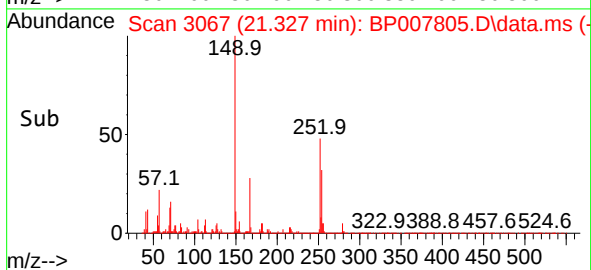
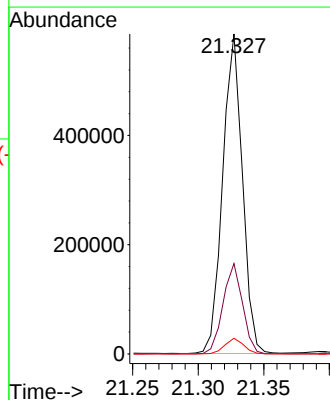
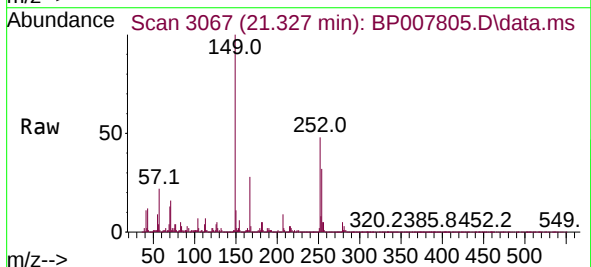
Tgt Ion:149 Resp: 608771

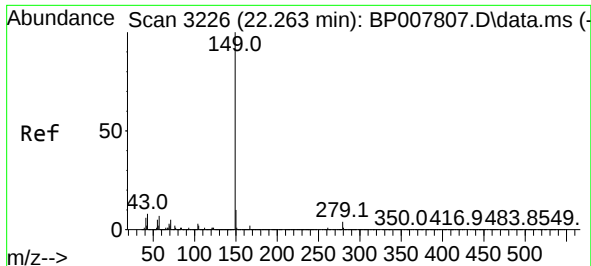
Ion Ratio Lower Upper

149 100

167 28.2 21.6 32.4

279 4.9 3.3 4.9

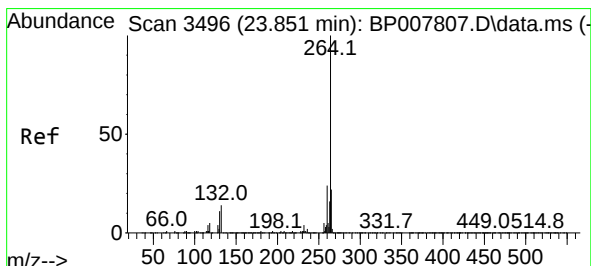
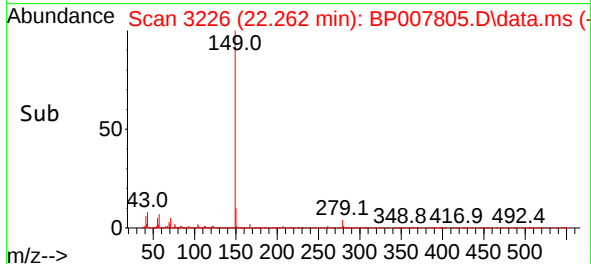
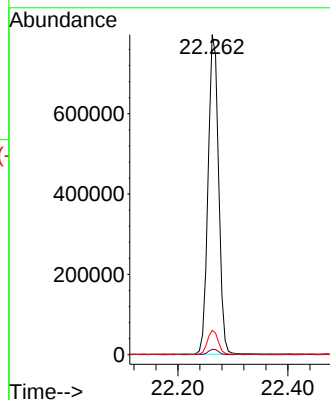
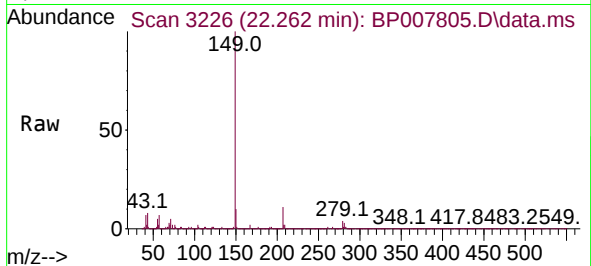




#85
Di-n-octyl phthalate
Concen: 9.733 ng
RT: 22.262 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

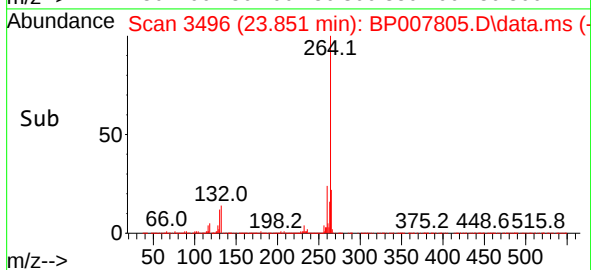
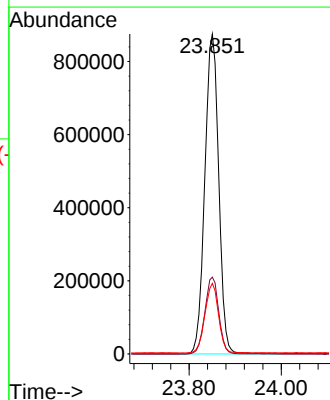
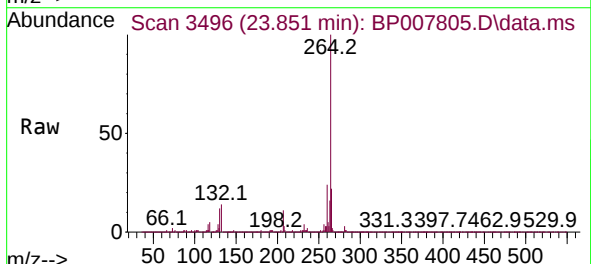
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

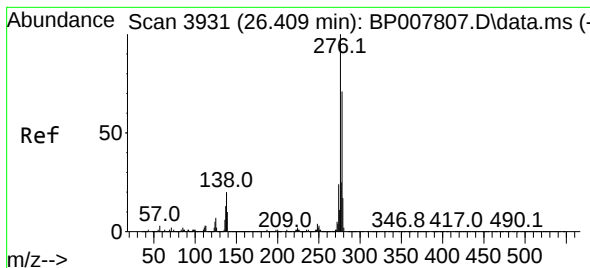
Tgt Ion:149 Resp: 1053081
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.7 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.851 min Scan# 3496
Delta R.T. -0.000 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:264 Resp: 1837434
Ion Ratio Lower Upper
264 100
260 24.0 19.1 28.7
265 22.0 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 10.852 ng

RT: 26.392 min Scan# 3931

Delta R.T. -0.018 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

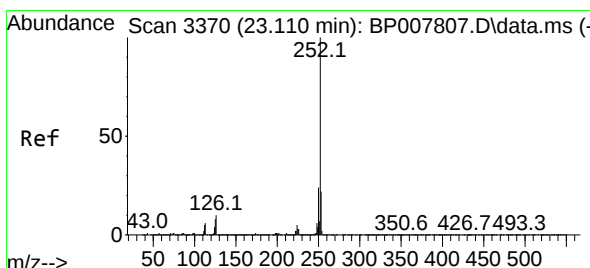
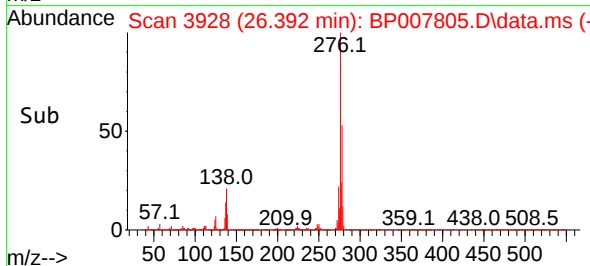
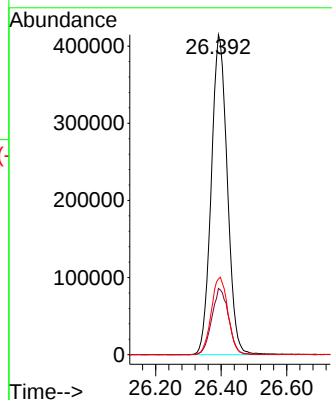
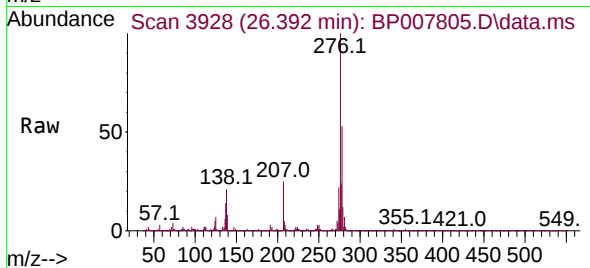
Tgt Ion:276 Resp: 1407556

Ion Ratio Lower Upper

276 100

138 21.6 19.4 29.0

277 25.2 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 10.381 ng

RT: 23.104 min Scan# 3369

Delta R.T. -0.006 min

Lab File: BP007805.D

Acq: 02 Nov 2021 12:00

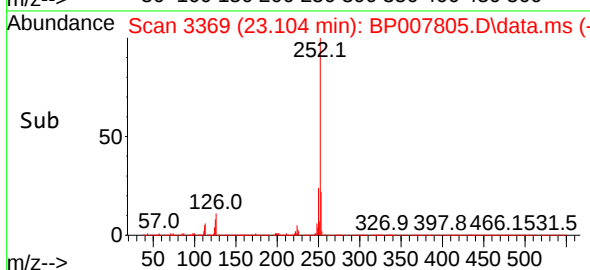
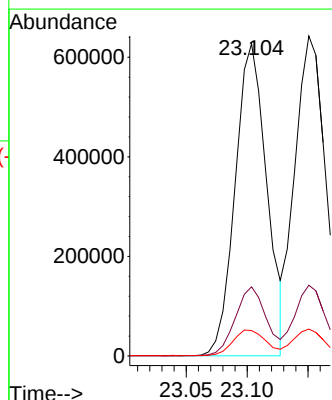
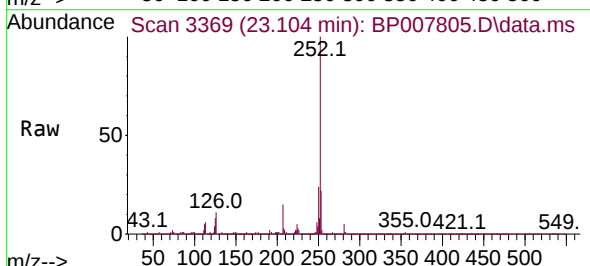
Tgt Ion:252 Resp: 1131043

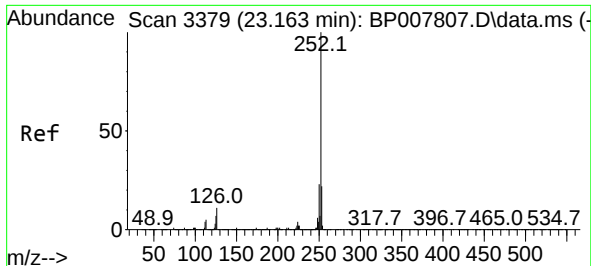
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

125 8.2 7.4 11.0

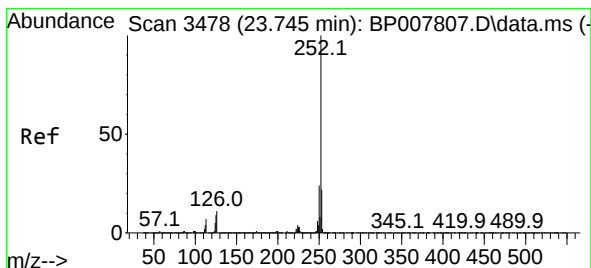
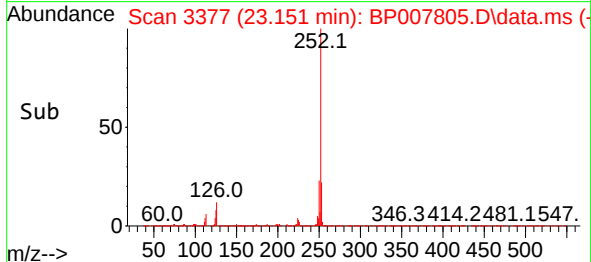
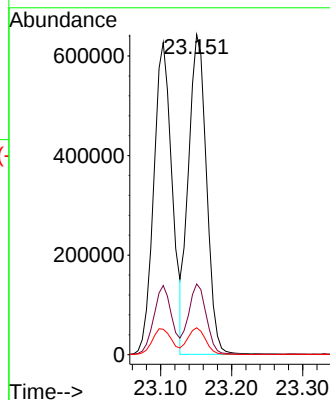
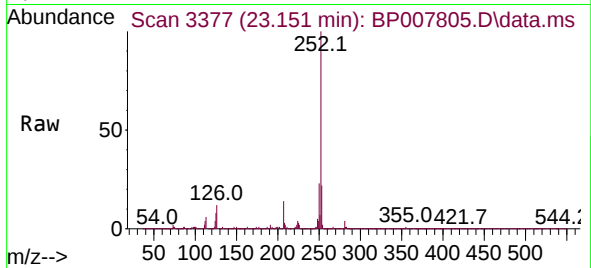




#89
Benzo(k)fluoranthene
Concen: 10.612 ng
RT: 23.151 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

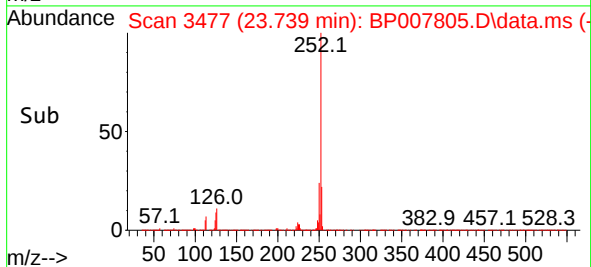
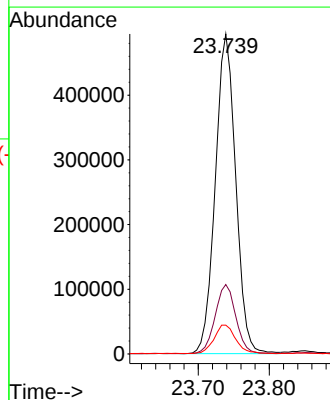
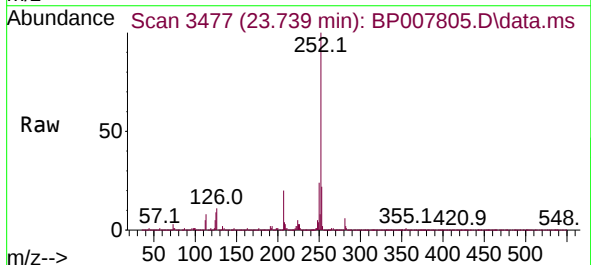
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

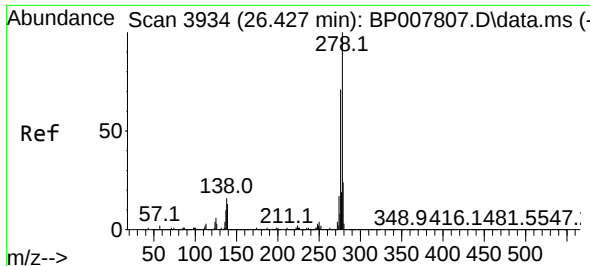
Tgt Ion:252 Resp: 1132108
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.4 7.4 11.0



#90
Benzo(a)pyrene
Concen: 10.609 ng
RT: 23.739 min Scan# 3477
Delta R.T. -0.006 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:252 Resp: 983016
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 9.0 8.4 12.6

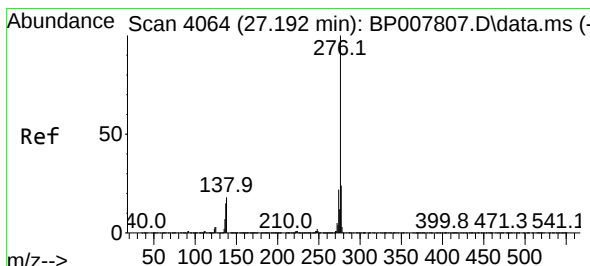
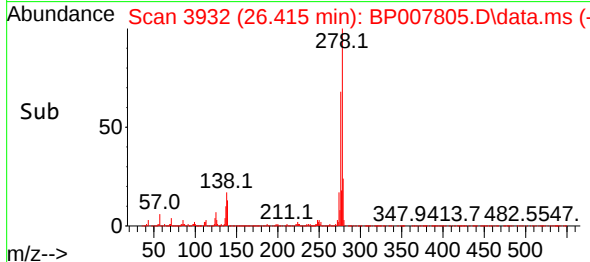
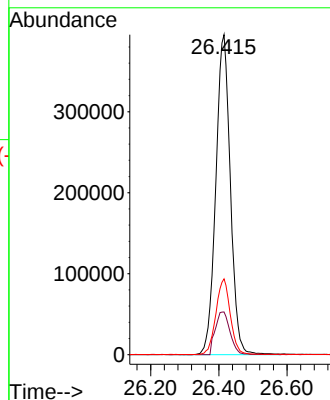
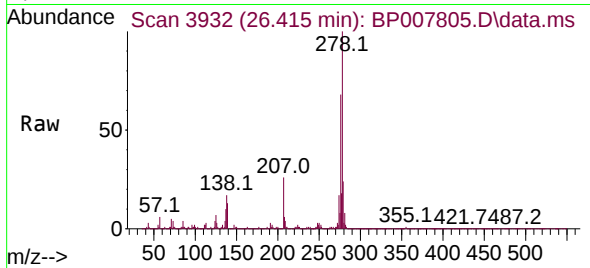




#91
Dibenzo(a,h)anthracene
Concen: 10.926 ng
RT: 26.415 min Scan# 3934
Delta R.T. -0.012 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 1169140
Ion Ratio Lower Upper
278 100
139 13.4 11.8 17.6
279 23.7 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 10.656 ng
RT: 27.174 min Scan# 4061
Delta R.T. -0.018 min
Lab File: BP007805.D
Acq: 02 Nov 2021 12:00

Tgt Ion:276 Resp: 1151817
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 19.0 16.2 24.4

