

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120821\
 Data File : BP008283.D
 Acq On : 08 Dec 2021 17:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 09 01:46:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 09 01:43:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	109579	20.000	ng	0.00
21) Naphthalene-d8	10.569	136	401548	20.000	ng	0.00
39) Acenaphthene-d10	14.428	164	263369	20.000	ng	0.00
64) Phenanthrene-d10	17.192	188	538147	20.000	ng	0.00
76) Chrysene-d12	21.298	240	524214	20.000	ng	0.00
86) Perylene-d12	23.686	264	495910	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	539916	79.332	ng	0.00
7) Phenol-d6	6.963	99	736699	80.187	ng	0.00
23) Nitrobenzene-d5	8.940	82	742091	84.038	ng	0.00
42) 2,4,6-Tribromophenol	15.928	330	293861	87.295	ng	0.00
45) 2-Fluorobiphenyl	13.045	172	1527891	84.266	ng	0.00
79) Terphenyl-d14	19.769	244	2291816	91.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.275	88	117393	36.973	ng	98
3) Pyridine	3.675	79	326041	38.473	ng	99
4) n-Nitrosodimethylamine	3.587	42	145557	41.179	ng	98
6) Aniline	7.105	93	432481	40.158	ng	95
8) 2-Chlorophenol	7.346	128	279810	40.163	ng	98
9) Benzaldehyde	6.916	77	210368	41.505	ng	98
10) Phenol	6.993	94	376480	39.877	ng	99
11) bis(2-Chloroethyl)ether	7.205	93	298924	39.613	ng	99
12) 1,3-Dichlorobenzene	7.663	146	318412	39.595	ng	99
13) 1,4-Dichlorobenzene	7.810	146	322369	39.539	ng	97
14) 1,2-Dichlorobenzene	8.122	146	310595	38.305	ng	98
15) Benzyl Alcohol	8.028	79	304911	41.888	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.310	45	448301	39.372	ng	100
17) 2-Methylphenol	8.234	107	247741	40.335	ng	98
18) Hexachloroethane	8.846	117	120725	39.822	ng	95
19) n-Nitroso-di-n-propyla...	8.593	70	244761	38.502	ng	99
20) 3+4-Methylphenols	8.563	107	335820	39.616	ng	98
22) Acetophenone	8.604	105	453203	41.262	ng	# 100
24) Nitrobenzene	8.981	77	355928	41.563	ng	98
25) Isophorone	9.516	82	630449	40.809	ng	98
26) 2-Nitrophenol	9.693	139	157165	42.537	ng	95
27) 2,4-Dimethylphenol	9.763	122	224345	40.600	ng	99
28) bis(2-Chloroethoxy)met...	9.993	93	396947	40.315	ng	99
29) 2,4-Dichlorophenol	10.234	162	276835	41.948	ng	98
30) 1,2,4-Trichlorobenzene	10.440	180	316594	41.331	ng	98
31) Naphthalene	10.622	128	823165	40.018	ng	100
32) Benzoic acid	9.975	122	188257	41.649	ng	95
33) 4-Chloroaniline	10.740	127	342824	40.173	ng	98
34) Hexachlorobutadiene	10.904	225	228119	43.517	ng	99
35) Caprolactam	11.557	113	58920	40.192	ng	97
36) 4-Chloro-3-methylphenol	11.887	107	314597	41.700	ng	95
37) 2-Methylnaphthalene	12.240	142	574434	39.484	ng	98
38) 1-Methylnaphthalene	12.457	142	564009	39.828	ng	100
40) 1,2,4,5-Tetrachloroben...	12.610	216	366716	42.865	ng	99
41) Hexachlorocyclopentadiene	12.587	237	151082	45.934	ng	98
43) 2,4,6-Trichlorophenol	12.863	196	241715	41.702	ng	97

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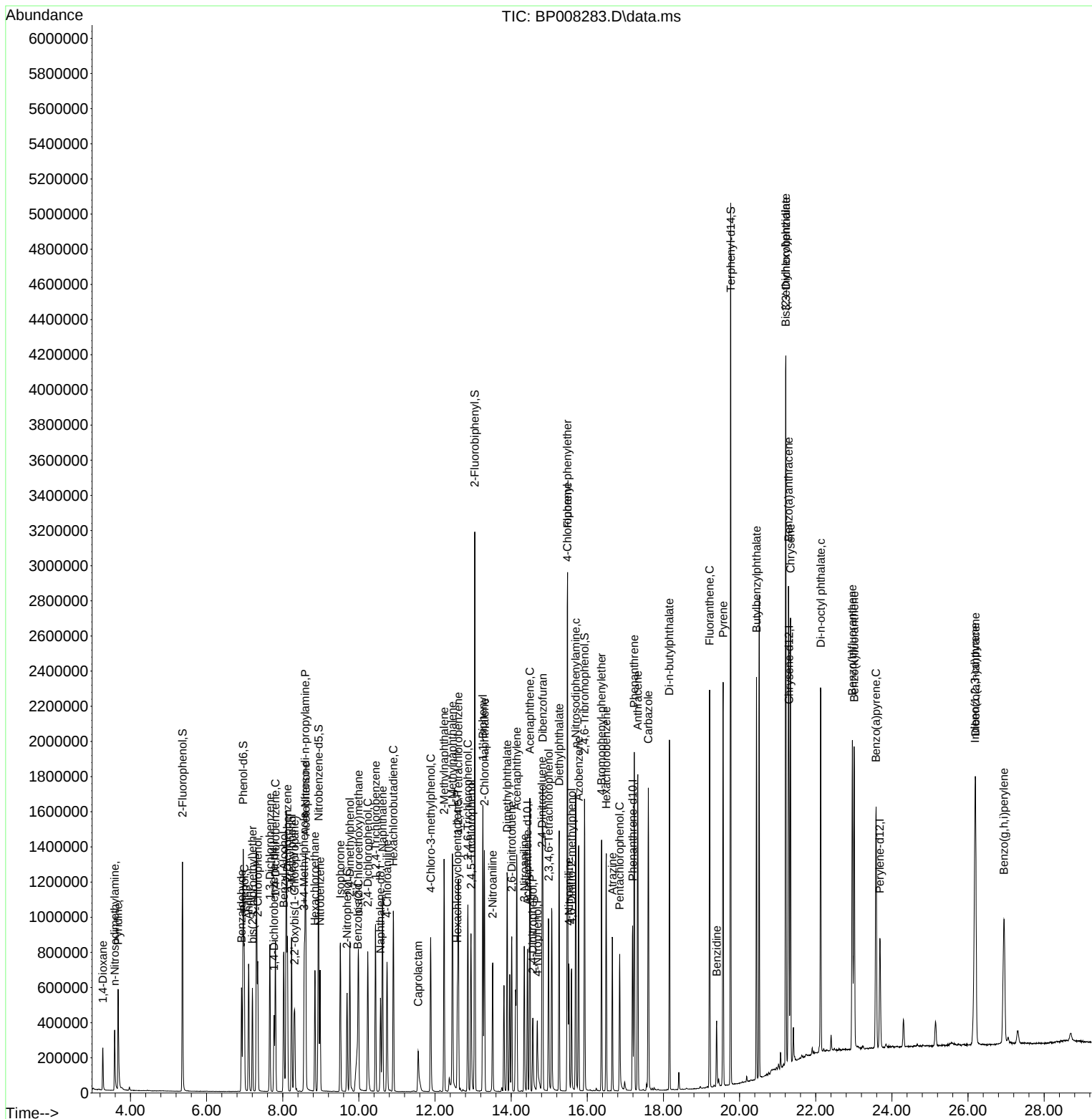
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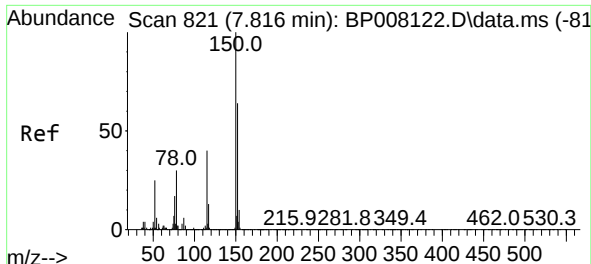
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.945	196	258987	41.698	ng	99
46) 1,1'-Biphenyl	13.257	154	778405	40.736	ng	98
47) 2-Chloronaphthalene	13.298	162	615693	40.800	ng	98
48) 2-Nitroaniline	13.516	65	222492	42.786	ng	97
49) Acenaphthylene	14.145	152	933443	40.096	ng	100
50) Dimethylphthalate	13.898	163	798685	40.385	ng	99
51) 2,6-Dinitrotoluene	14.016	165	169064	41.190	ng	98
52) Acenaphthene	14.492	154	555596	40.046	ng	98
53) 3-Nitroaniline	14.345	138	166623	40.057	ng	94
54) 2,4-Dinitrophenol	14.569	184	100498	41.412	ng	95
55) Dibenzofuran	14.828	168	931912	39.307	ng	99
56) 4-Nitrophenol	14.687	139	115749	36.305	ng	87
57) 2,4-Dinitrotoluene	14.810	165	227386	40.368	ng	93
58) Fluorene	15.481	166	718872	37.320	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.987	232	211311	38.260	ng	99
60) Diethylphthalate	15.263	149	778573	39.671	ng	99
61) 4-Chlorophenyl-phenyle...	15.475	204	403259	38.167	ng	99
62) 4-Nitroaniline	15.522	138	168993	39.152	ng	92
63) Azobenzene	15.775	77	805944	40.147	ng	97
65) 4,6-Dinitro-2-methylph...	15.586	198	151738	43.109	ng	97
66) n-Nitrosodiphenylamine	15.698	169	644629	41.353	ng	99
67) 4-Bromophenyl-phenylether	16.375	248	253295	42.328	ng	96
68) Hexachlorobenzene	16.498	284	278512	43.540	ng	95
69) Atrazine	16.663	200	160002	39.548	ng	98
70) Pentachlorophenol	16.851	266	147507	38.780	ng	99
71) Phenanthrene	17.233	178	1129339	39.747	ng	100
72) Anthracene	17.328	178	1131859	40.141	ng	99
73) Carbazole	17.604	167	1073393	38.996	ng	99
74) Di-n-butylphthalate	18.157	149	1317313	38.230	ng	99
75) Fluoranthene	19.216	202	1361708	35.576	ng	98
77) Benzidine	19.398	184	230679	32.080	ng	99
78) Pyrene	19.569	202	1390766	41.947	ng	99
80) Butylbenzylphthalate	20.445	149	601910	40.322	ng	100
81) Benzo(a)anthracene	21.286	228	1376998	39.634	ng	100
82) 3,3'-Dichlorobenzidine	21.216	252	613321	37.468	ng	99
83) Chrysene	21.339	228	1302647	39.402	ng	100
84) Bis(2-ethylhexyl)phtha...	21.210	149	851797	37.583	ng	100
85) Di-n-octyl phthalate	22.133	149	1452919	37.737	ng	100
87) Indeno(1,2,3-cd)pyrene	26.186	276	1285451	35.630	ng	98
88) Benzo(b)fluoranthene	22.963	252	1238836	41.438	ng	99
89) Benzo(k)fluoranthene	23.010	252	1240945	42.399	ng	99
90) Benzo(a)pyrene	23.586	252	1026307	40.167	ng	98
91) Dibenzo(a,h)anthracene	26.198	278	1072923	35.808	ng	98
92) Benzo(g,h,i)perylene	26.945	276	1028926	34.039	ng	97

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

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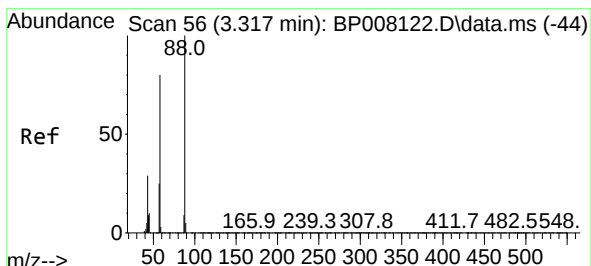
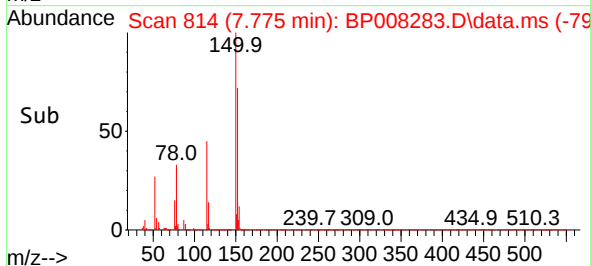
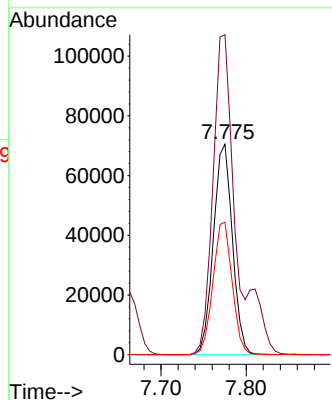
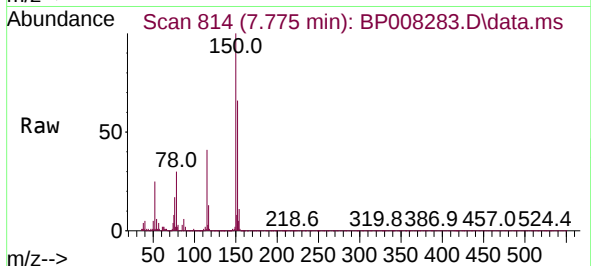




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.775 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP008283.D
 Acq: 08 Dec 2021 17:28

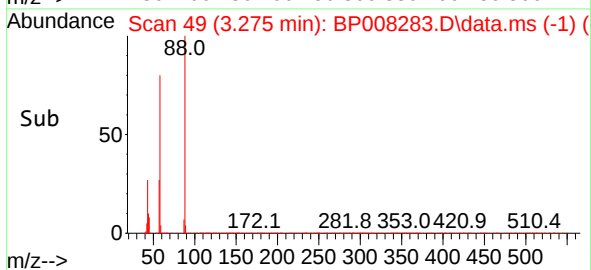
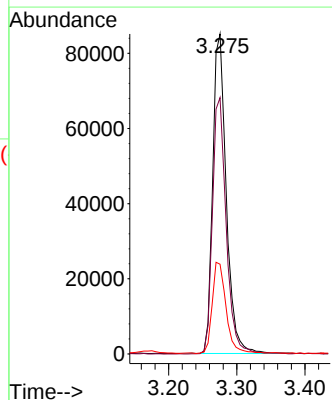
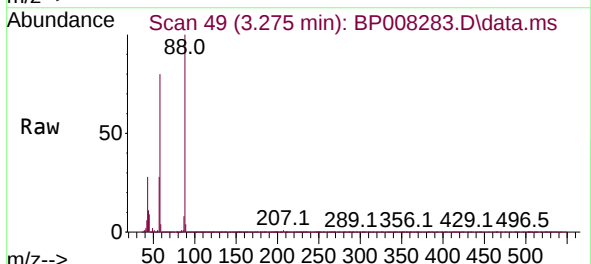
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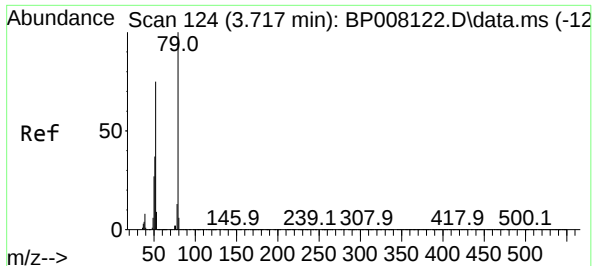
Tgt Ion:152 Resp: 109579
 Ion Ratio Lower Upper
 152 100
 150 152.0 125.7 188.5
 115 62.9 50.7 76.1



#2
 1,4-Dioxane
 Concen: 36.973 ng
 RT: 3.275 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: BP008283.D
 Acq: 08 Dec 2021 17:28

Tgt Ion: 88 Resp: 117393
 Ion Ratio Lower Upper
 88 100
 58 81.7 63.5 95.3
 43 29.3 23.4 35.2

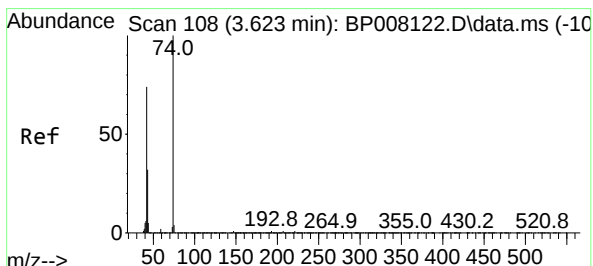
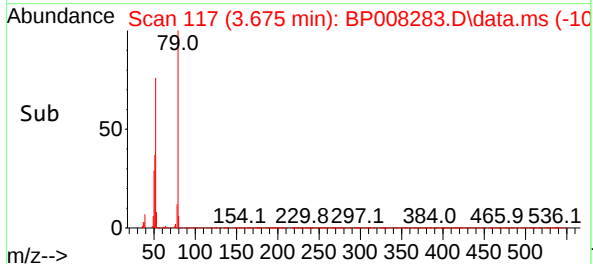
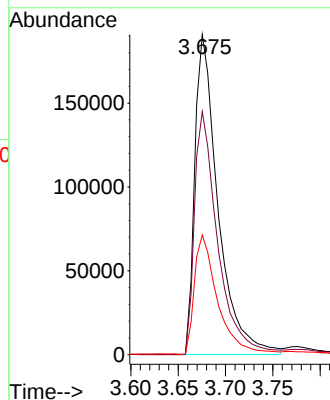
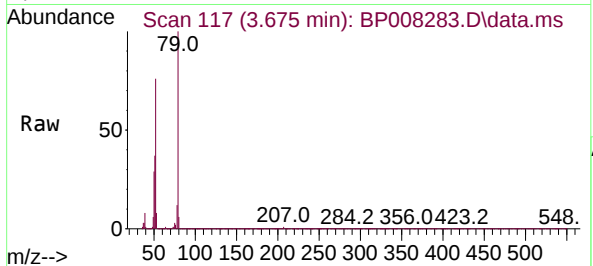




#3
Pyridine
Concen: 38.473 ng
RT: 3.675 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

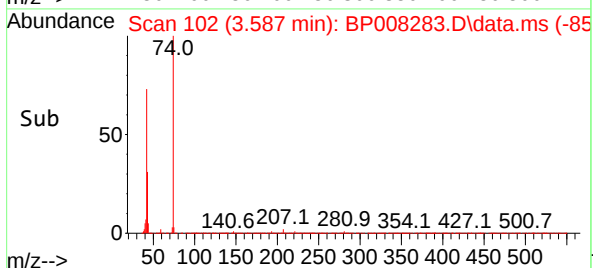
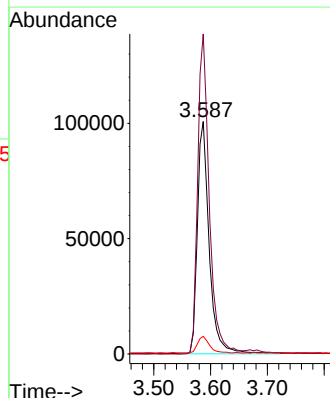
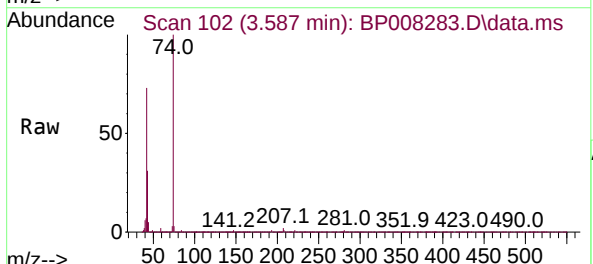
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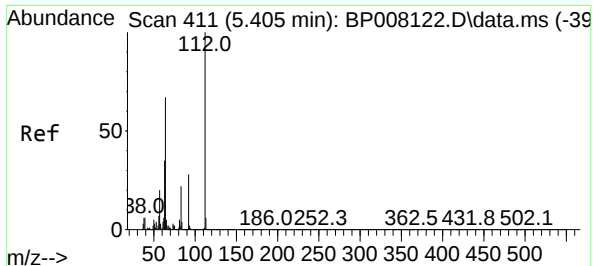
Tgt Ion: 79 Resp: 326041
Ion Ratio Lower Upper
79 100
52 75.9 60.0 90.0
51 37.4 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 41.179 ng
RT: 3.587 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion: 42 Resp: 145557
Ion Ratio Lower Upper
42 100
74 137.6 108.0 162.0
44 7.6 5.8 8.6

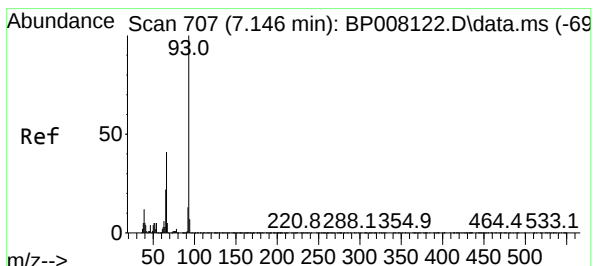
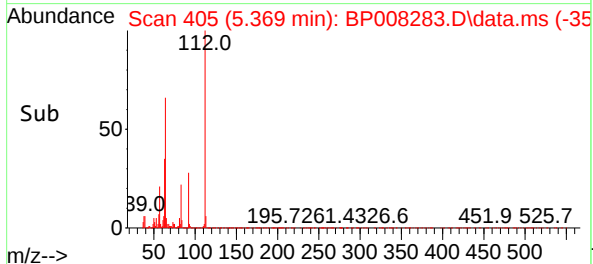
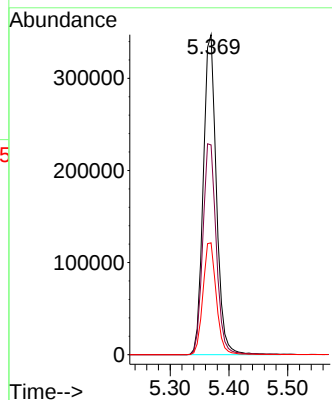
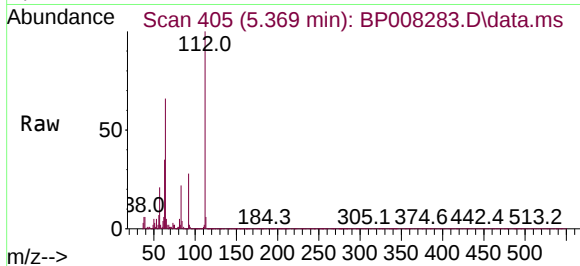




#5
2-Fluorophenol
Concen: 79.332 ng
RT: 5.369 min Scan# 405
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

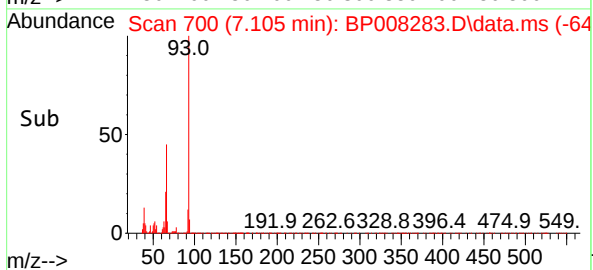
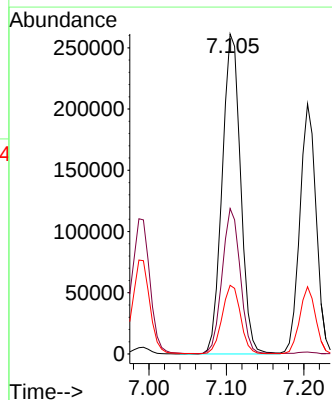
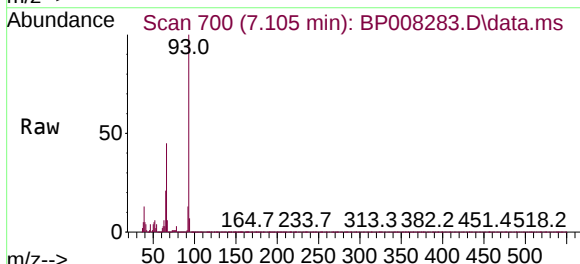
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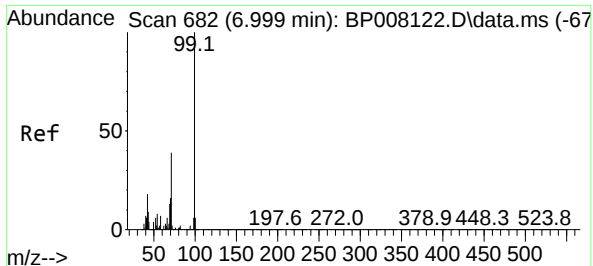
Tgt Ion:112 Resp: 539916
Ion Ratio Lower Upper
112 100
64 65.5 53.4 80.2
63 34.9 27.8 41.8



#6
Aniline
Concen: 40.158 ng
RT: 7.105 min Scan# 700
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion: 93 Resp: 432481
Ion Ratio Lower Upper
93 100
66 45.5 32.9 49.3
65 21.4 17.5 26.3

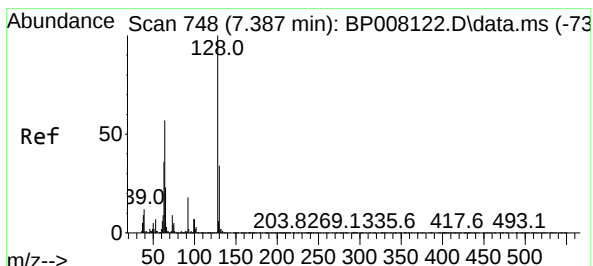
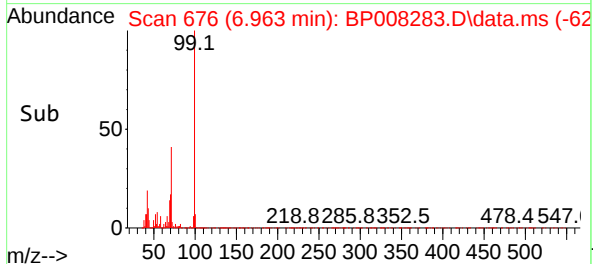
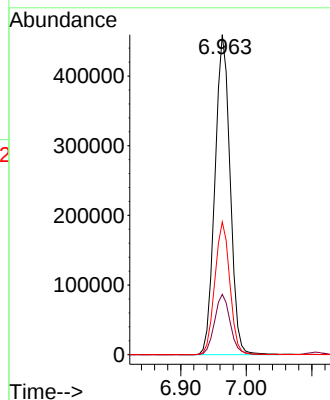
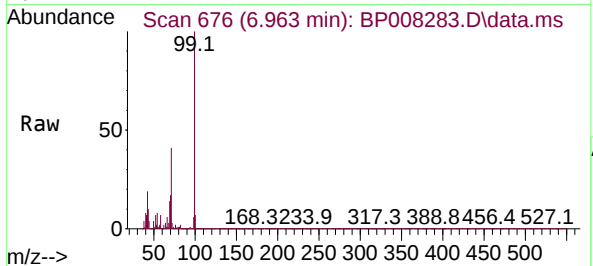




#7
Phenol-d6
Concen: 80.187 ng
RT: 6.963 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

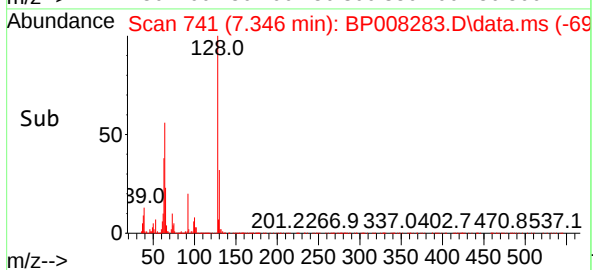
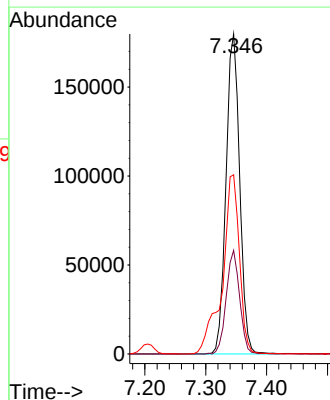
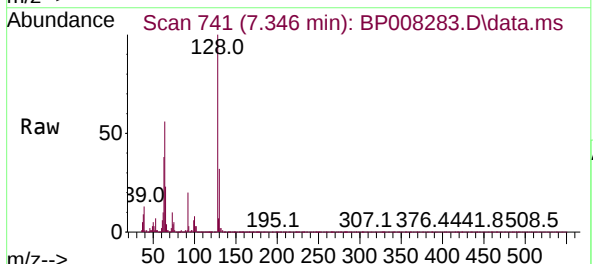
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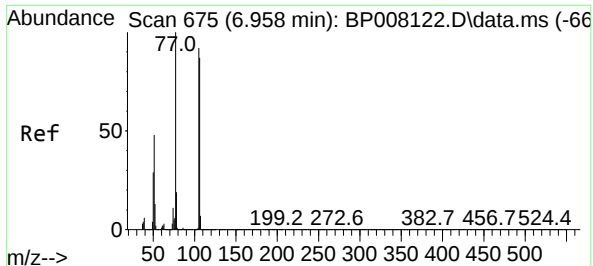
Tgt Ion: 99 Resp: 736699
Ion Ratio Lower Upper
99 100
42 18.8 14.6 22.0
71 41.5 31.1 46.7



#8
2-Chlorophenol
Concen: 40.163 ng
RT: 7.346 min Scan# 741
Delta R.T. 0.000 min
Lab File: BP008283.D
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Tgt Ion: 128 Resp: 279810
Ion Ratio Lower Upper
128 100
130 32.3 13.5 53.5
64 56.0 37.4 77.4

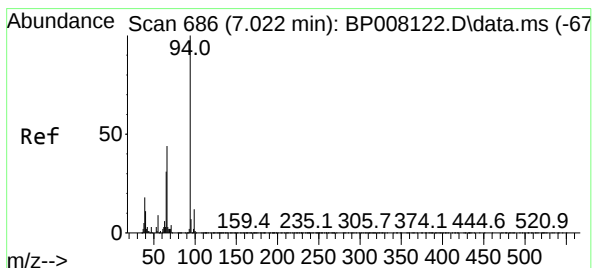
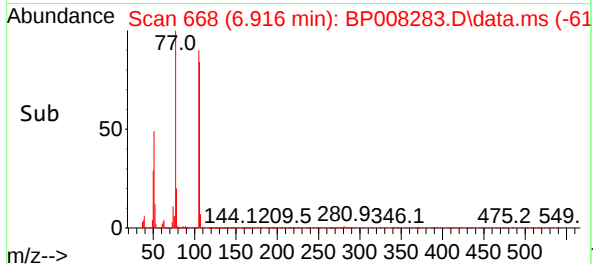
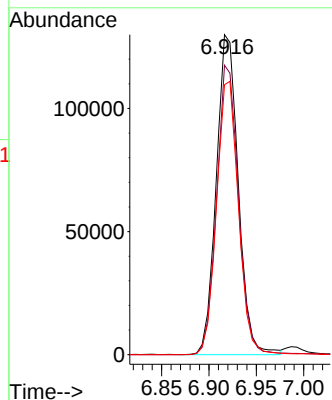
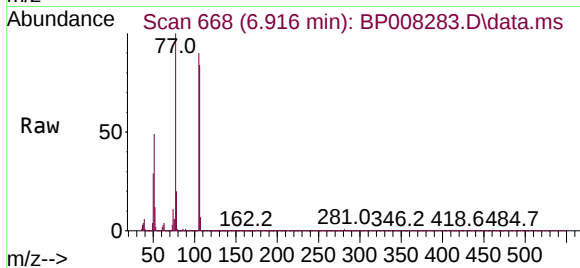




#9
Benzaldehyde
Concen: 41.505 ng
RT: 6.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

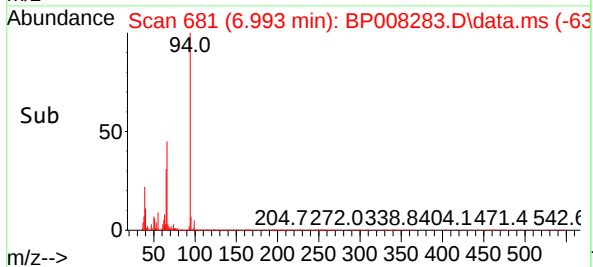
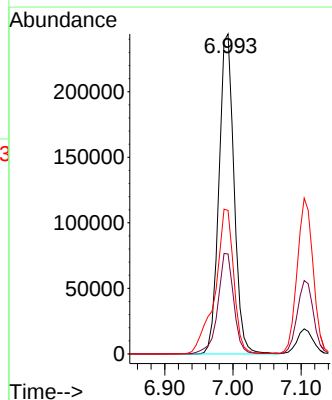
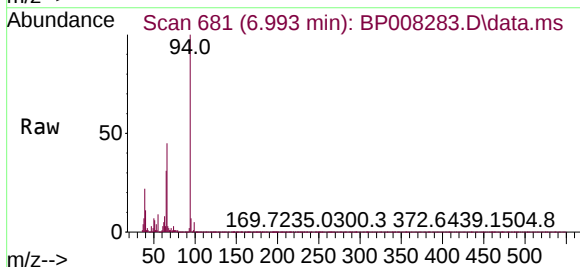
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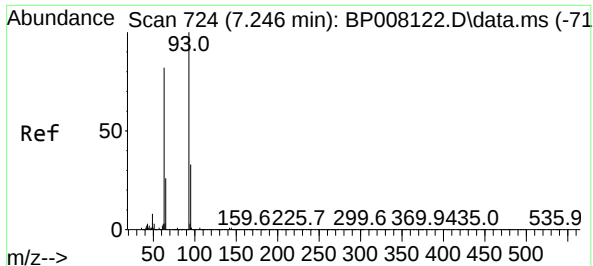
Tgt Ion: 77 Resp: 210368
Ion Ratio Lower Upper
77 100
105 90.5 71.8 111.8
106 84.4 67.3 107.3



#10
Phenol
Concen: 39.877 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP008283.D
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Tgt Ion: 94 Resp: 376480
Ion Ratio Lower Upper
94 100
65 31.2 10.9 50.9
66 44.8 24.3 64.3

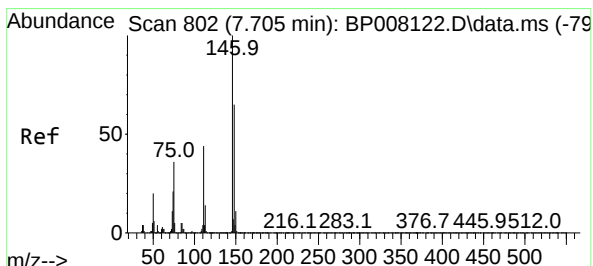
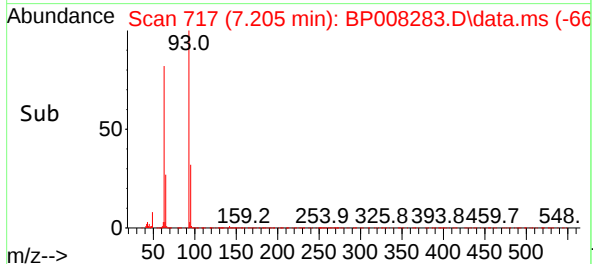
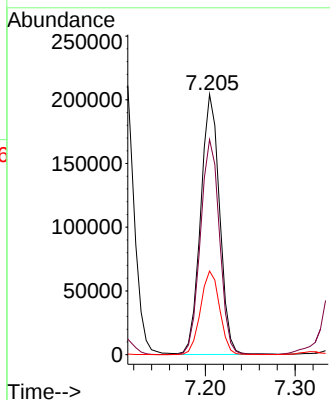
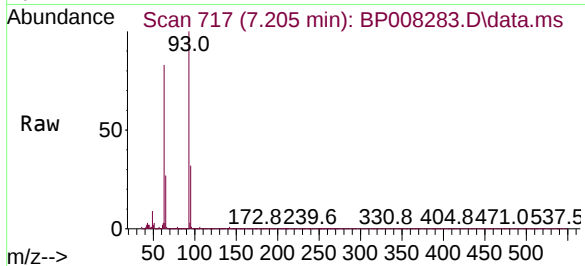




#11
bis(2-Chloroethyl)ether
Concen: 39.613 ng
RT: 7.205 min Scan# 717
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

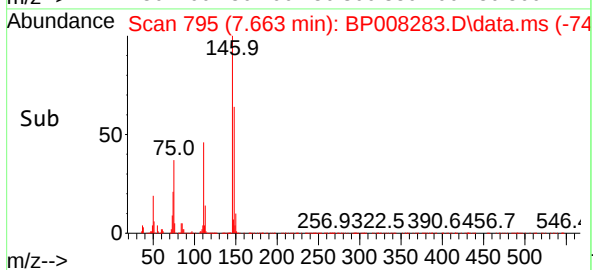
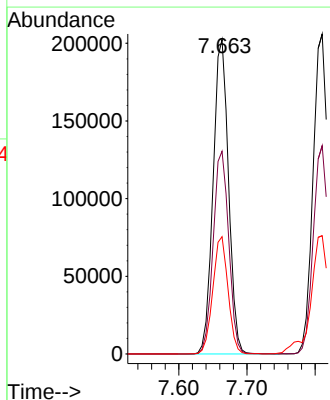
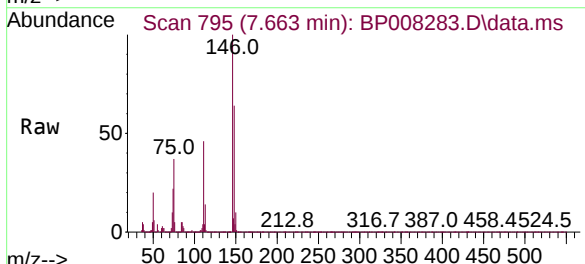
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

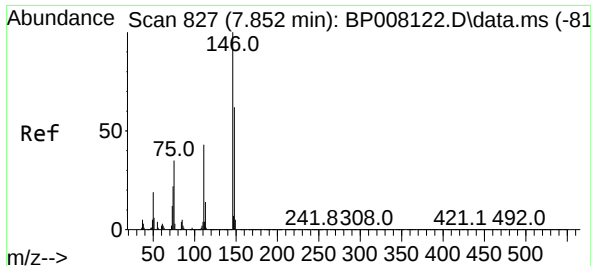
Tgt Ion: 93 Resp: 298924
Ion Ratio Lower Upper
93 100
63 82.7 61.8 101.8
95 32.2 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 39.595 ng
RT: 7.663 min Scan# 795
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion: 146 Resp: 318412
Ion Ratio Lower Upper
146 100
148 64.5 51.9 77.9
75 37.3 29.0 43.6

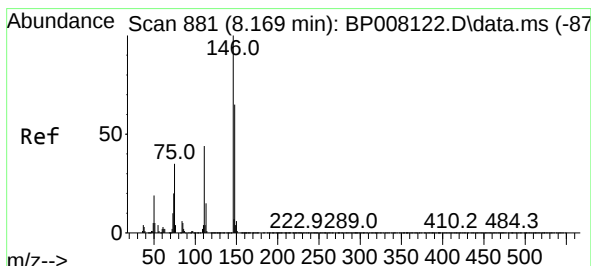
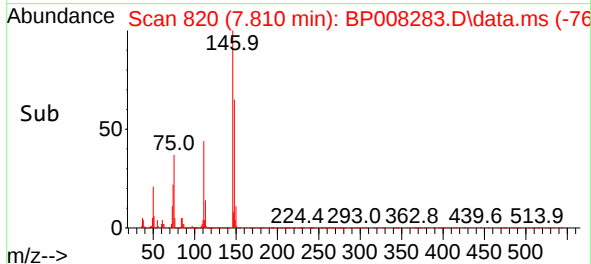
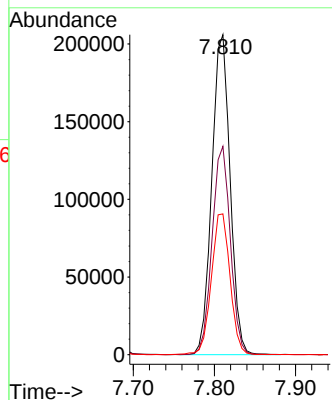
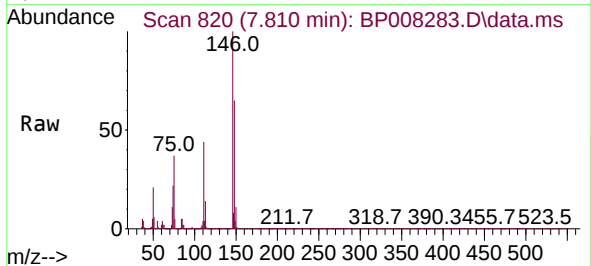




#13
1,4-Dichlorobenzene
Concen: 39.539 ng
RT: 7.810 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

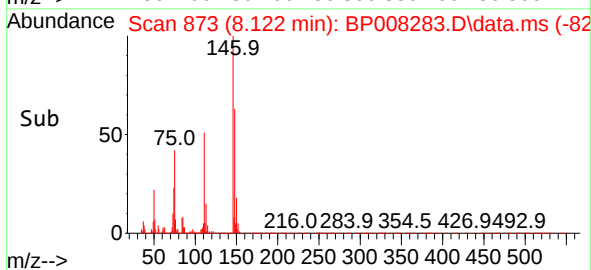
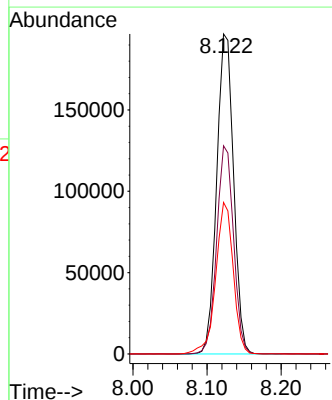
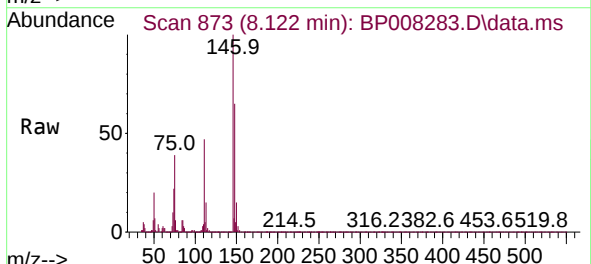
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

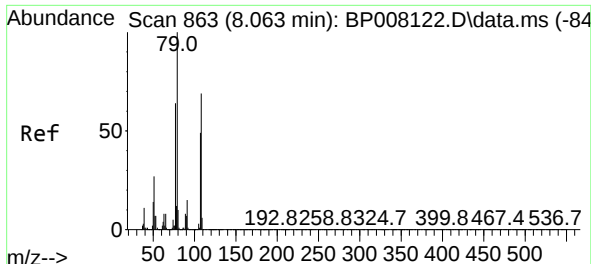
Tgt Ion:146 Resp: 322369
Ion Ratio Lower Upper
146 100
148 65.1 49.6 74.4
111 44.0 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 38.305 ng
RT: 8.122 min Scan# 873
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:146 Resp: 310595
Ion Ratio Lower Upper
146 100
148 65.1 51.8 77.6
111 47.3 35.0 52.6

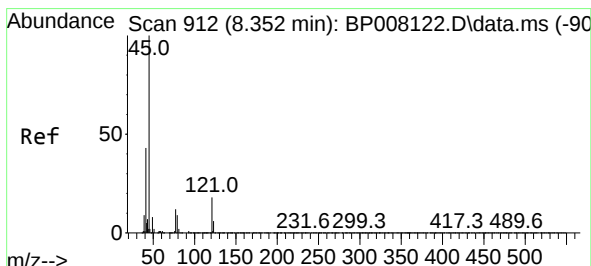
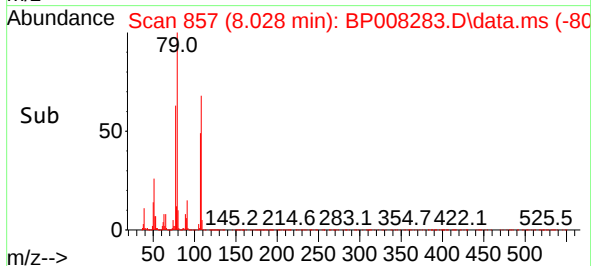
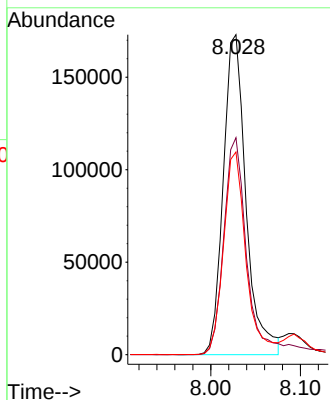
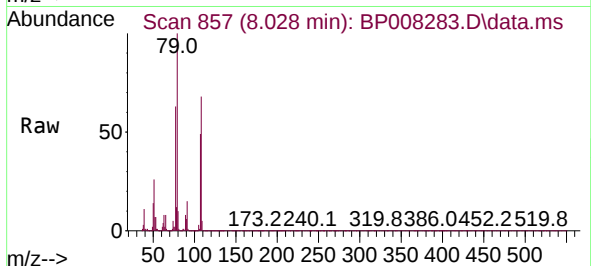




#15
Benzyl Alcohol
Concen: 41.888 ng
RT: 8.028 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

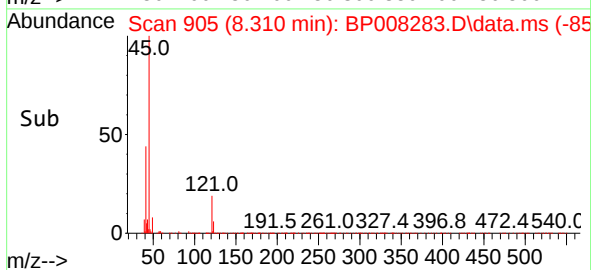
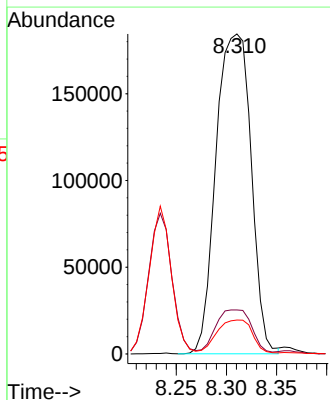
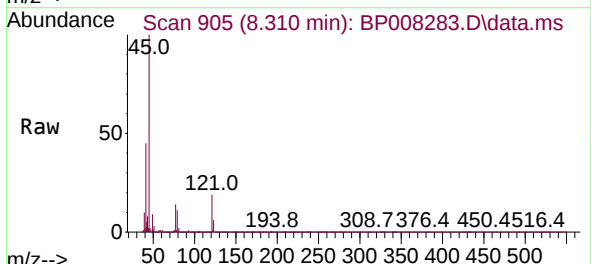
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

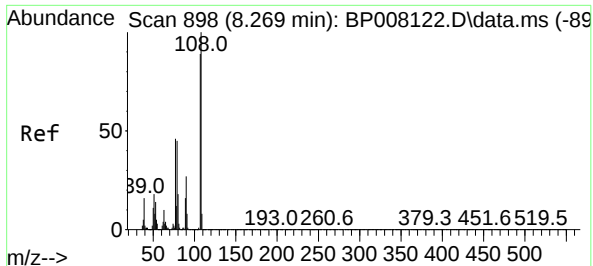
Tgt Ion: 79 Resp: 304911
Ion Ratio Lower Upper
79 100
108 67.8 55.5 83.3
77 63.3 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.372 ng
RT: 8.310 min Scan# 905
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion: 45 Resp: 448301
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.8
79 10.6 0.0 30.4





#17

2-Methylphenol

Concen: 40.335 ng

RT: 8.234 min Scan# 89

Delta R.T. 0.000 min

Lab File: BP008283.D

Acq: 08 Dec 2021 17:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 247741

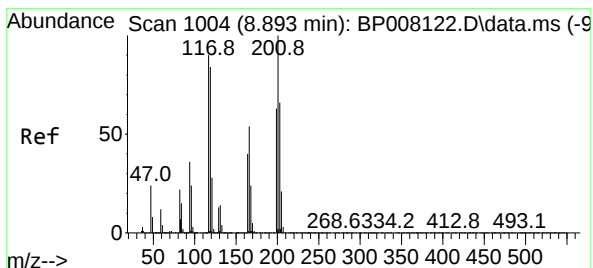
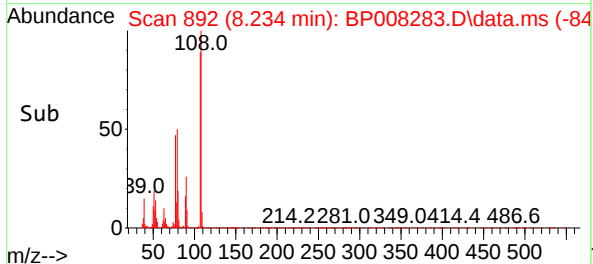
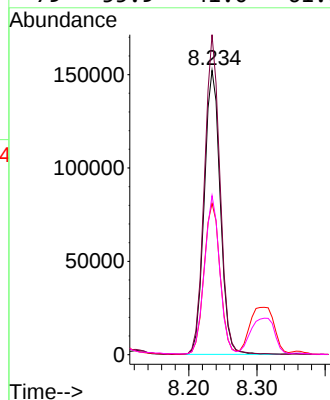
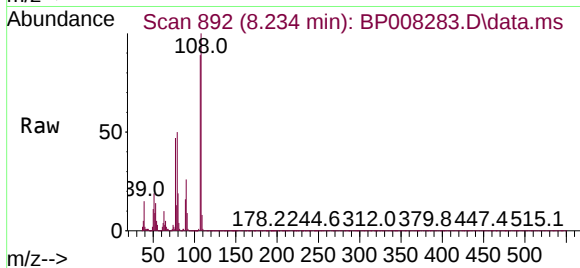
Ion Ratio Lower Upper

107 100

108 112.5 90.2 135.2

77 53.2 41.3 61.9

79 55.9 41.0 61.6



#18

Hexachloroethane

Concen: 39.822 ng

RT: 8.846 min Scan# 996

Delta R.T. 0.000 min

Lab File: BP008283.D

Acq: 08 Dec 2021 17:28

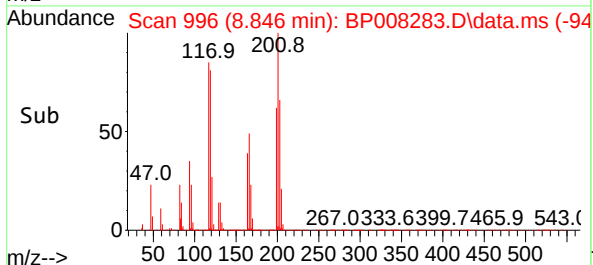
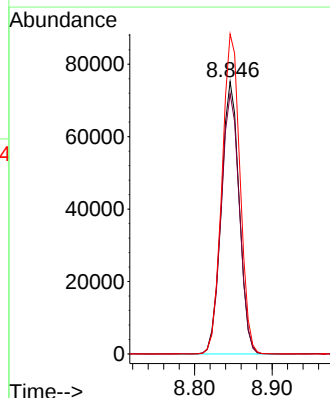
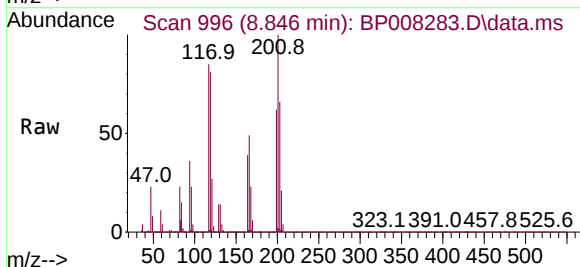
Tgt Ion:117 Resp: 120725

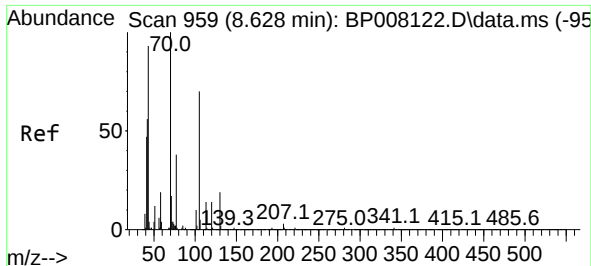
Ion Ratio Lower Upper

117 100

119 95.6 74.7 112.1

201 117.5 88.6 132.8

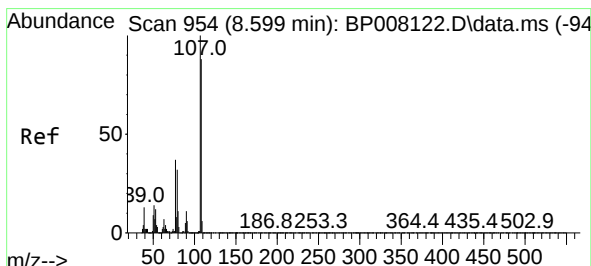
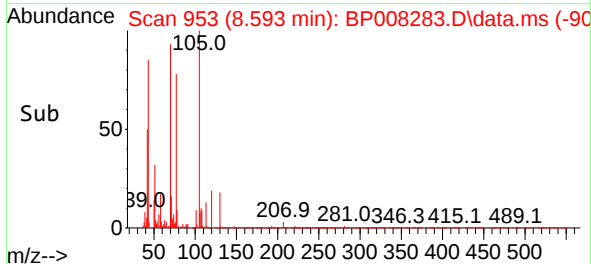
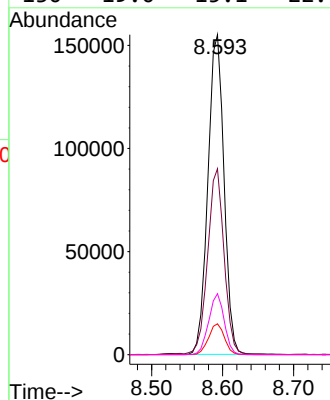
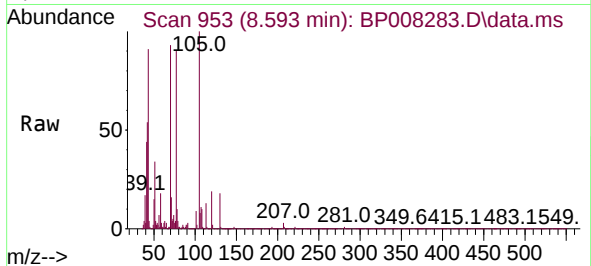




#19
n-Nitroso-di-n-propylamine
Concen: 38.502 ng
RT: 8.593 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

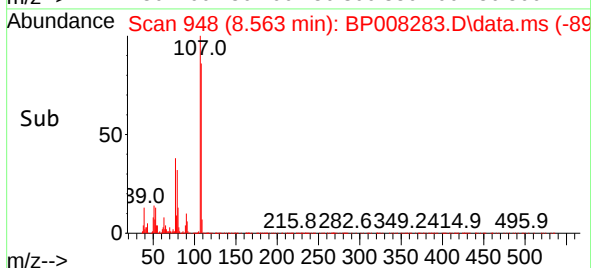
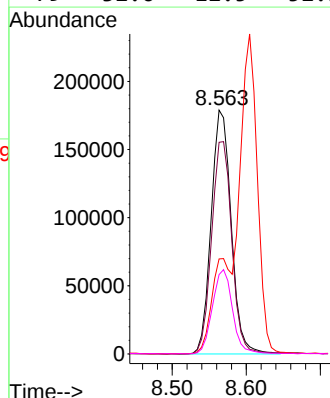
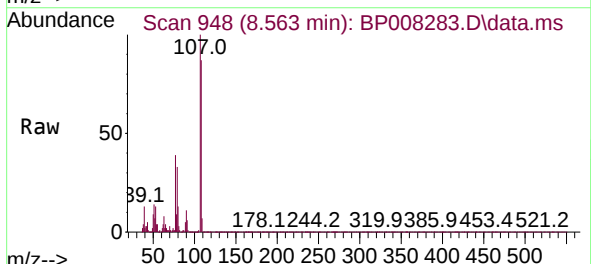
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

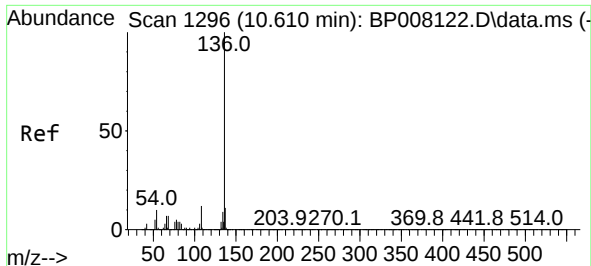
Tgt Ion:	70	Resp:	244761
Ion	Ratio	Lower	Upper
70	100		
42	58.1	45.4	68.2
101	9.7	7.6	11.4
130	19.0	15.1	22.7



#20
3+4-Methylphenols
Concen: 39.616 ng
RT: 8.563 min Scan# 948
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:	107	Resp:	335820
Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.2	108.2
77	39.0	16.9	56.9
79	32.6	12.5	52.5

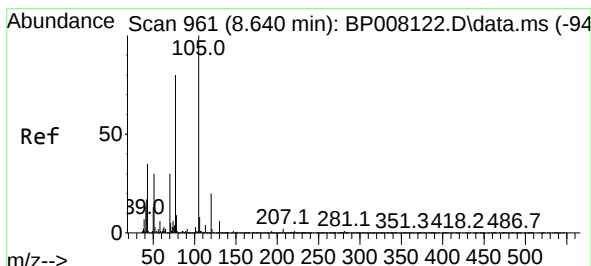
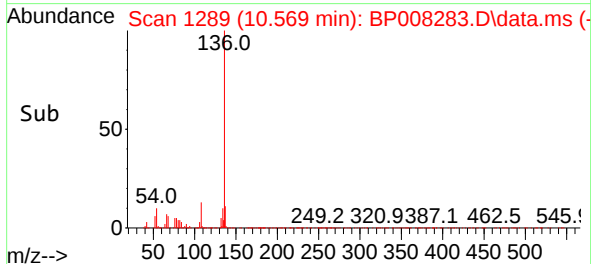
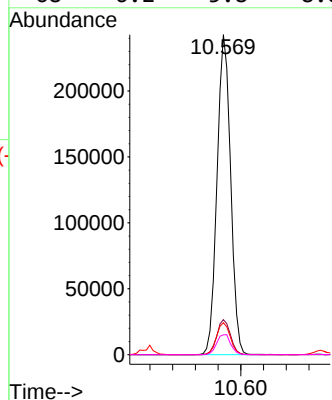
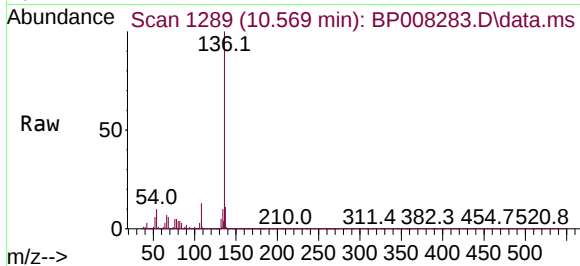




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.569 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

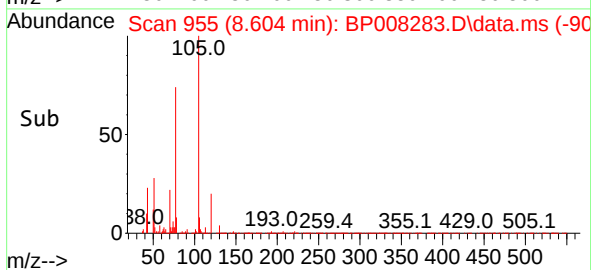
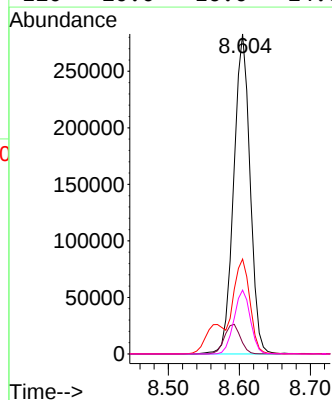
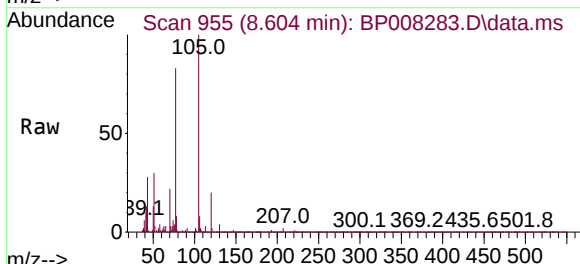
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

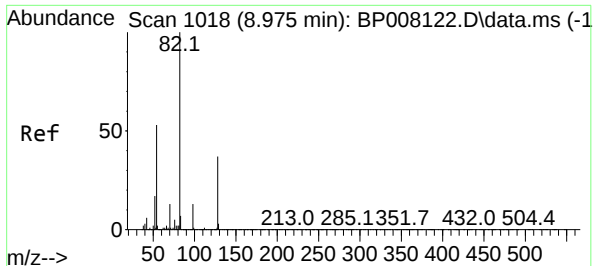
Tgt Ion:	136	Resp:	401548
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.6
54	10.5	8.2	12.4
68	6.2	5.8	8.8



#22
Acetophenone
Concen: 41.262 ng
RT: 8.604 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:	105	Resp:	453203
Ion	Ratio	Lower	Upper
105	100		
71	3.5	4.0	6.0#
51	29.7	23.8	35.6
120	20.0	16.0	24.0

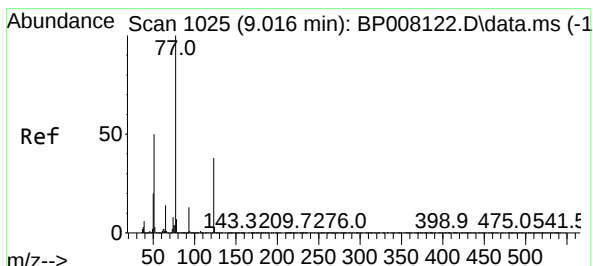
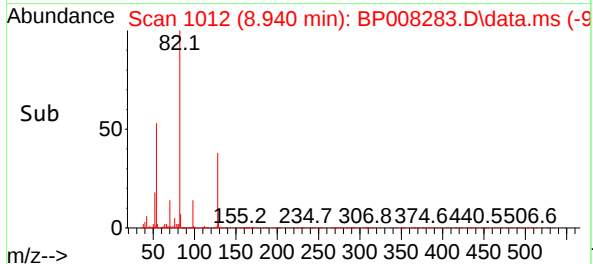
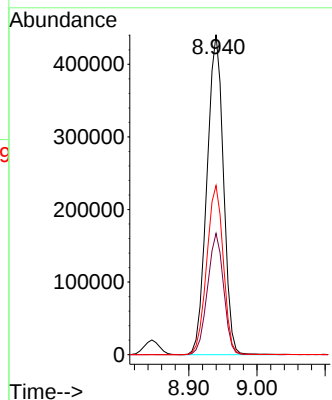
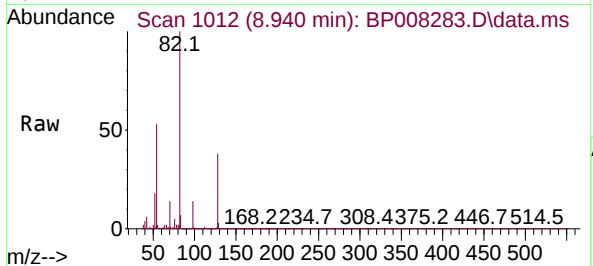




#23
Nitrobenzene-d5
Concen: 84.038 ng
RT: 8.940 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

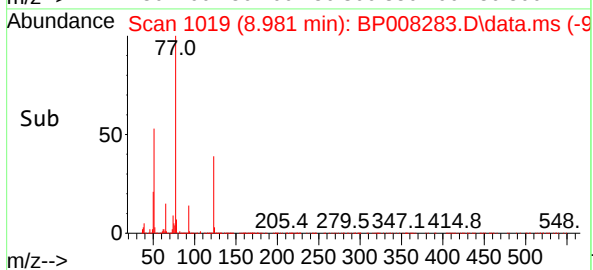
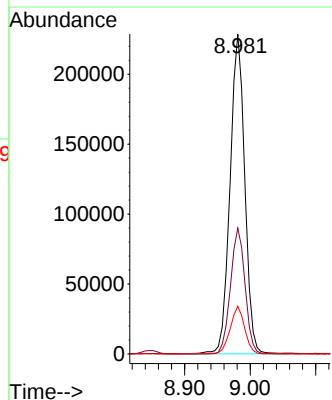
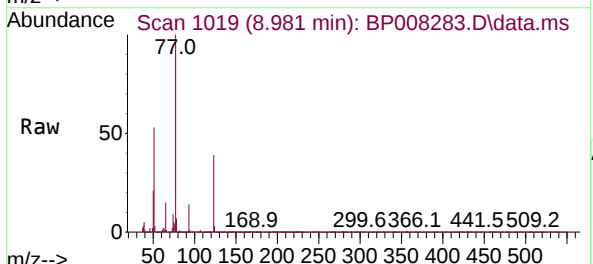
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

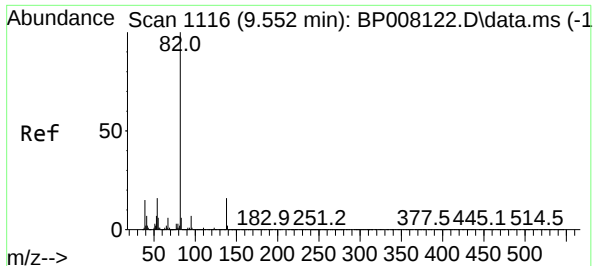
Tgt Ion: 82 Resp: 742091
Ion Ratio Lower Upper
82 100
128 37.9 29.6 44.4
54 52.8 42.7 64.1



#24
Nitrobenzene
Concen: 41.563 ng
RT: 8.981 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion: 77 Resp: 355928
Ion Ratio Lower Upper
77 100
123 39.4 30.4 45.6
65 14.9 11.3 16.9

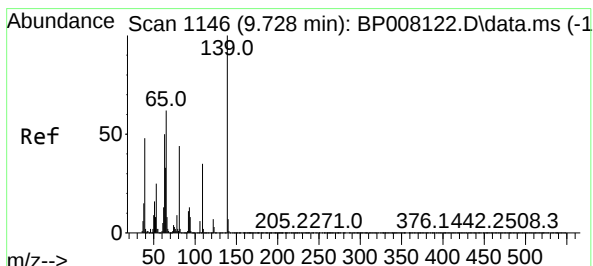
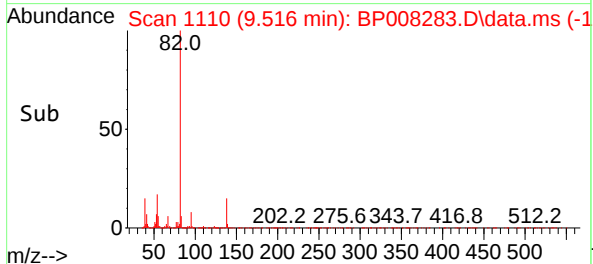
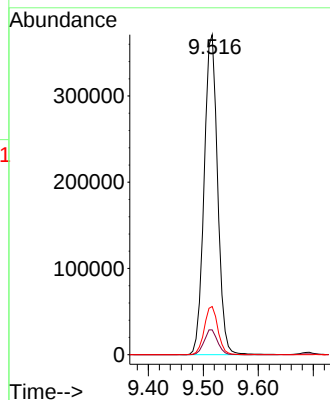
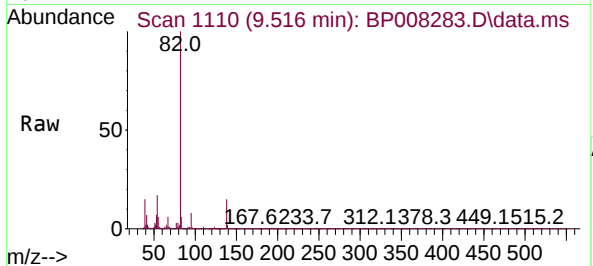




#25
Isophorone
Concen: 40.809 ng
RT: 9.516 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

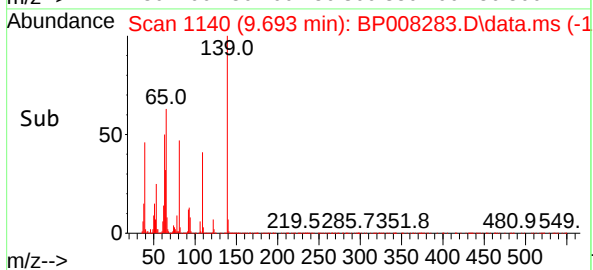
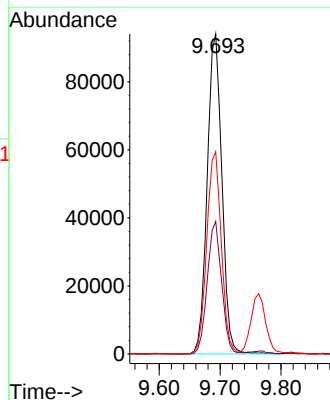
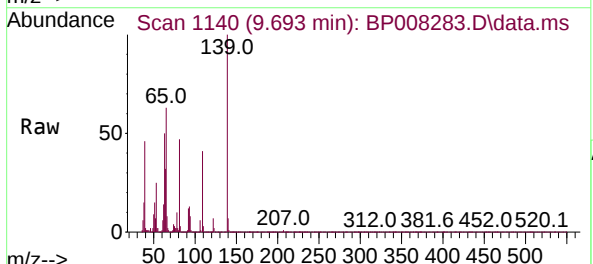
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

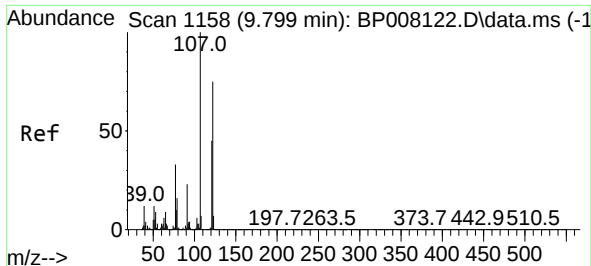
Tgt Ion: 82 Resp: 630449
Ion Ratio Lower Upper
82 100
95 7.8 5.9 8.9
138 15.1 12.7 19.1



#26
2-Nitrophenol
Concen: 42.537 ng
RT: 9.693 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion: 139 Resp: 157165
Ion Ratio Lower Upper
139 100
109 41.4 28.3 42.5
65 63.2 49.7 74.5

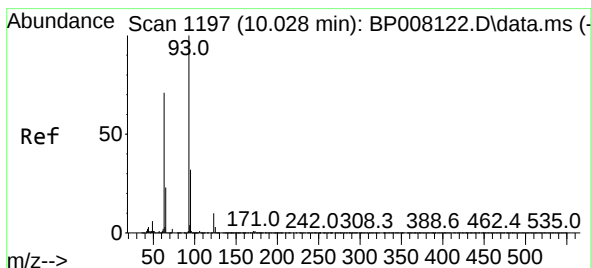
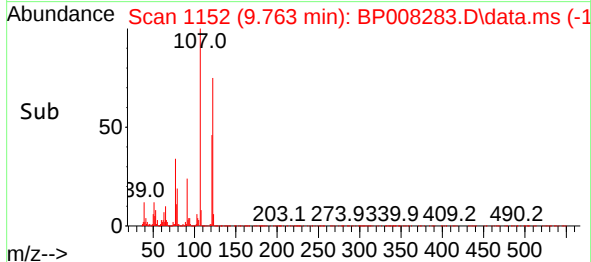
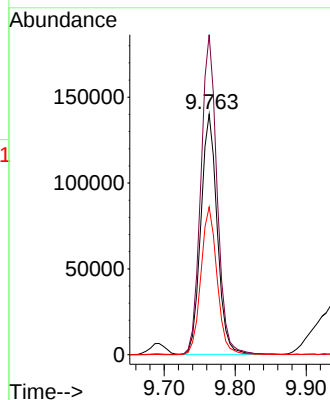
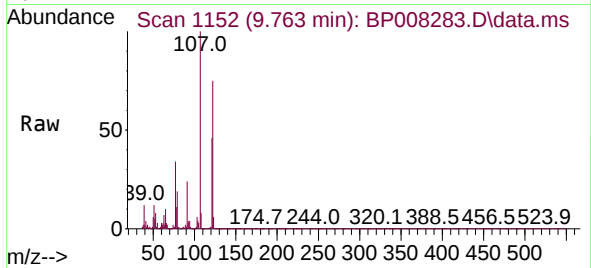




#27
2,4-Dimethylphenol
Concen: 40.600 ng
RT: 9.763 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

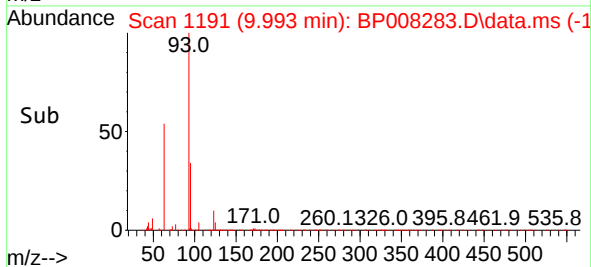
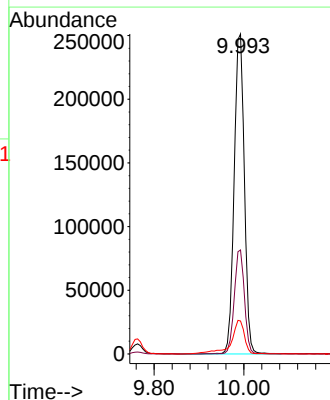
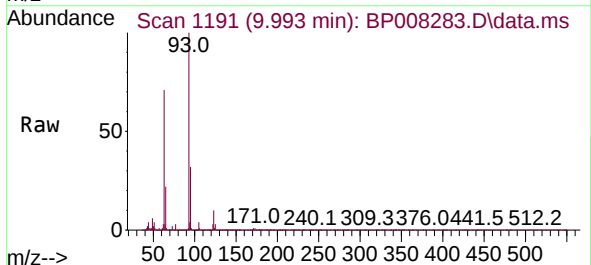
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

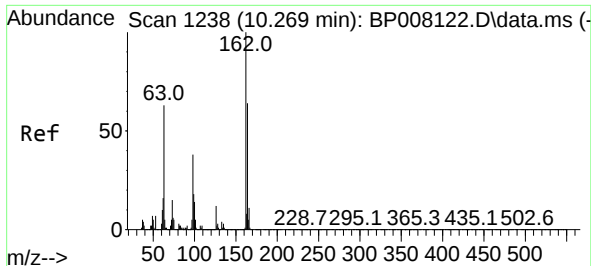
Tgt Ion:122 Resp: 224345
Ion Ratio Lower Upper
122 100
107 133.1 106.6 160.0
121 61.4 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 40.315 ng
RT: 9.993 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion: 93 Resp: 396947
Ion Ratio Lower Upper
93 100
95 32.5 25.4 38.2
123 10.3 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 41.948 ng

RT: 10.234 min Scan# 1232

Delta R.T. 0.000 min

Lab File: BP008283.D

Acq: 08 Dec 2021 17:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

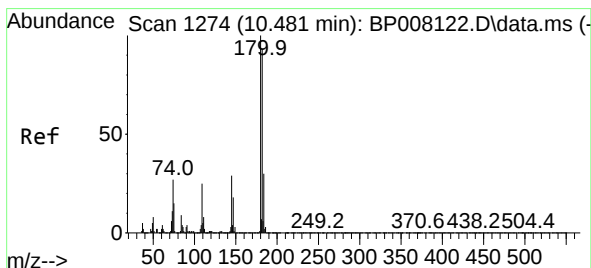
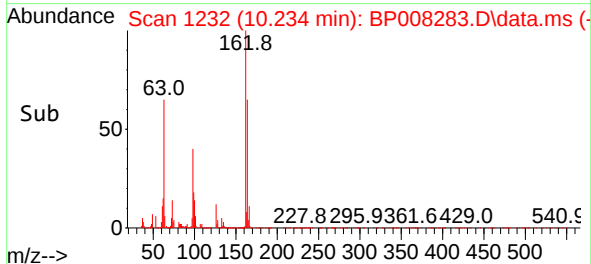
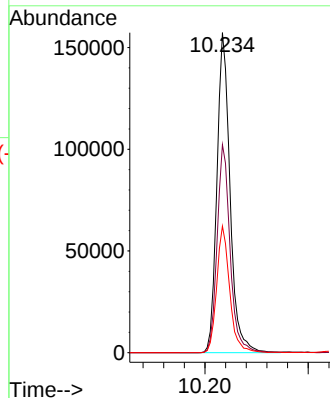
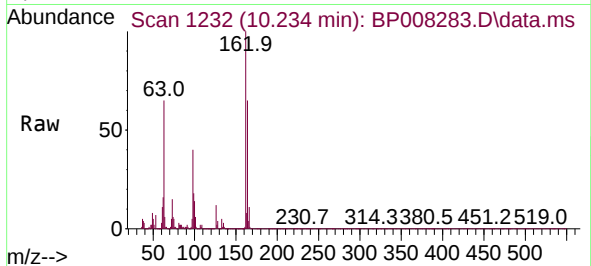
Tgt Ion:162 Resp: 276835

Ion Ratio Lower Upper

162 100

164 65.0 43.9 83.9

98 39.5 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 41.331 ng

RT: 10.440 min Scan# 1267

Delta R.T. 0.000 min

Lab File: BP008283.D

Acq: 08 Dec 2021 17:28

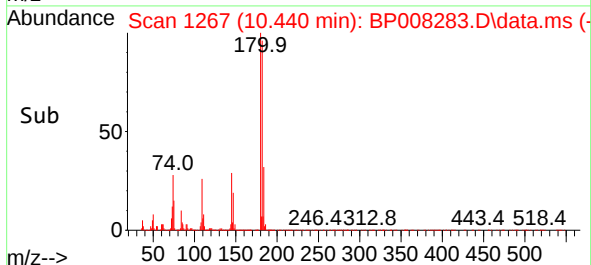
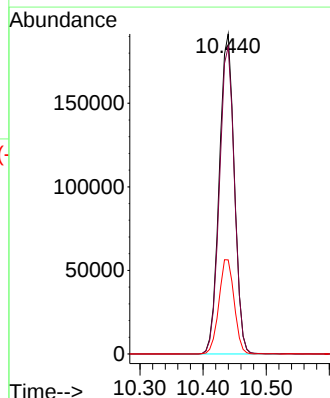
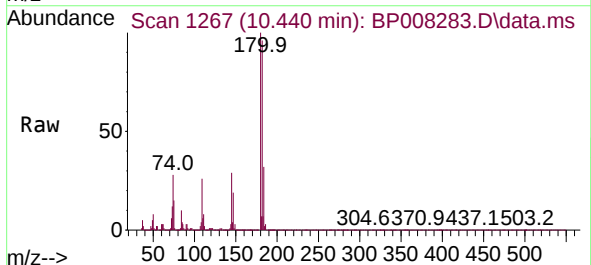
Tgt Ion:180 Resp: 316594

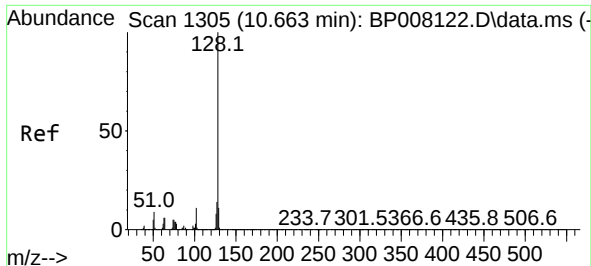
Ion Ratio Lower Upper

180 100

182 96.0 74.8 112.2

145 29.4 23.2 34.8

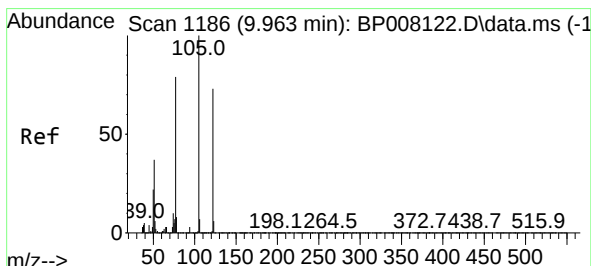
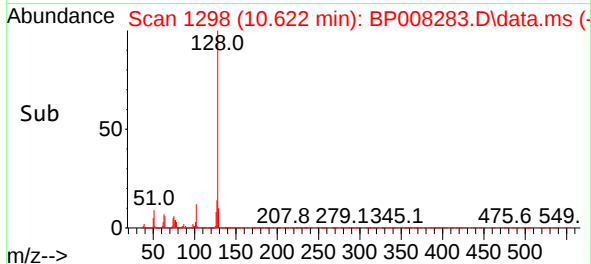
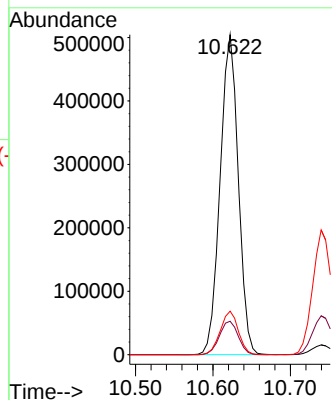
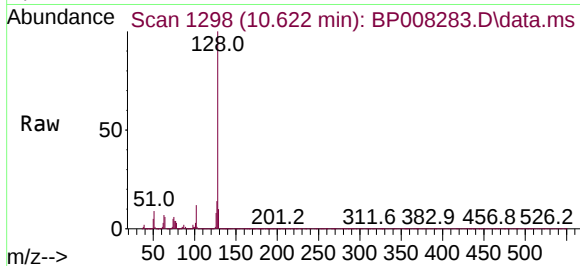




#31
Naphthalene
Concen: 40.018 ng
RT: 10.622 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

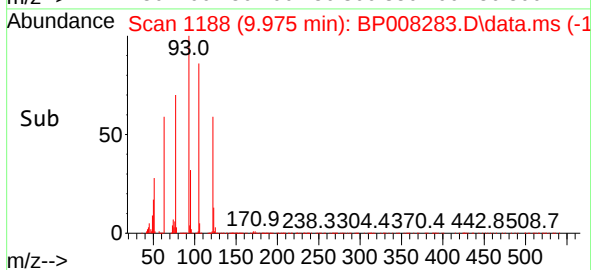
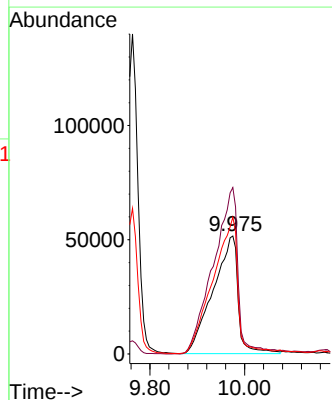
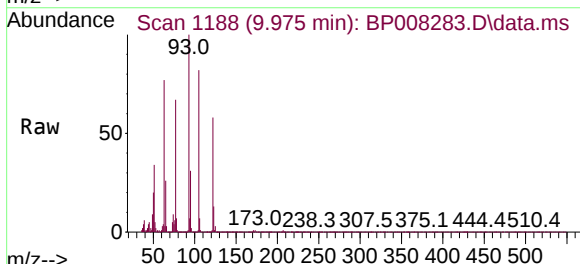
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

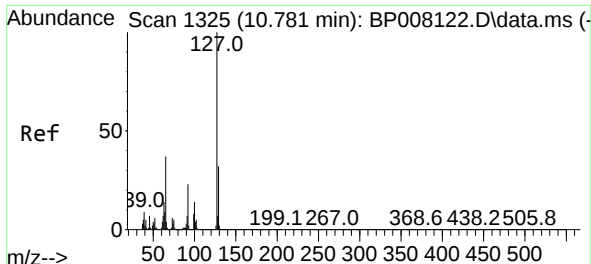
Tgt Ion:128 Resp: 823165
Ion Ratio Lower Upper
128 100
129 10.4 8.5 12.7
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 41.649 ng
RT: 9.975 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:122 Resp: 188257
Ion Ratio Lower Upper
122 100
105 141.1 117.4 157.4
77 116.0 89.2 129.2

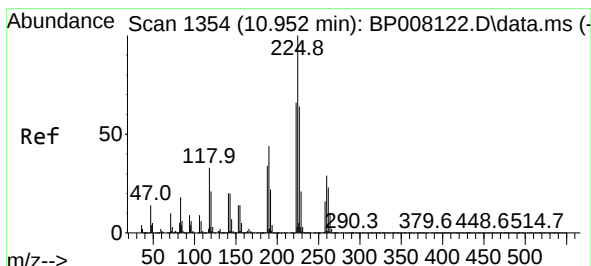
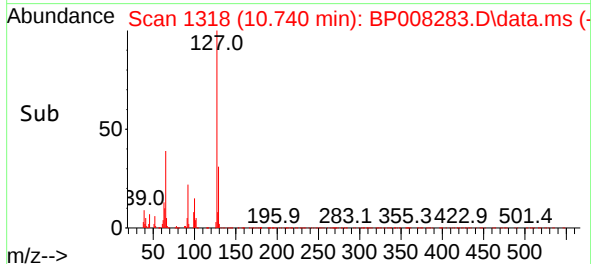
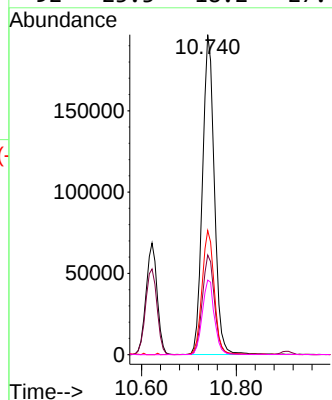
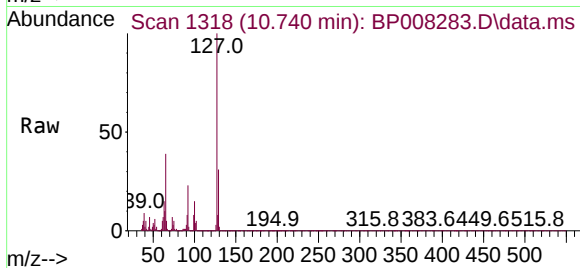




#33
4-Chloroaniline
Concen: 40.173 ng
RT: 10.740 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

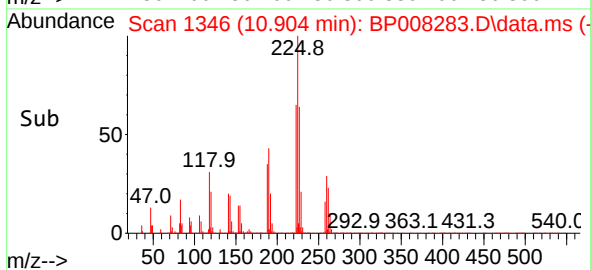
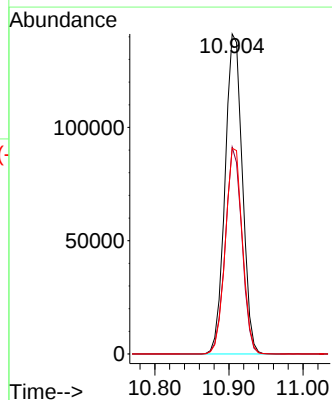
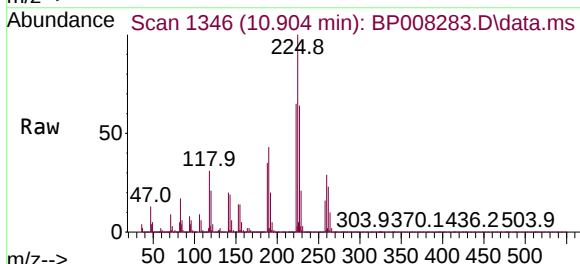
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

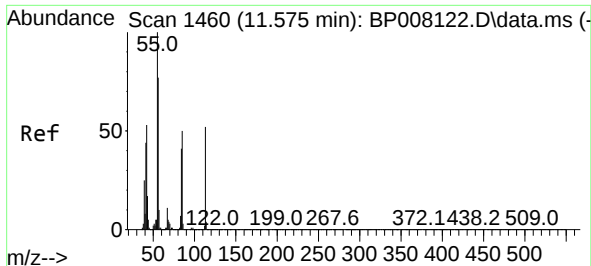
Tgt Ion:	127	Resp:	342824
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.4	38.2
65	38.8	29.5	44.3
92	23.3	18.2	27.4



#34
Hexachlorobutadiene
Concen: 43.517 ng
RT: 10.904 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:	225	Resp:	228119
Ion	Ratio	Lower	Upper
225	100		
223	64.6	52.5	78.7
227	64.3	51.0	76.6

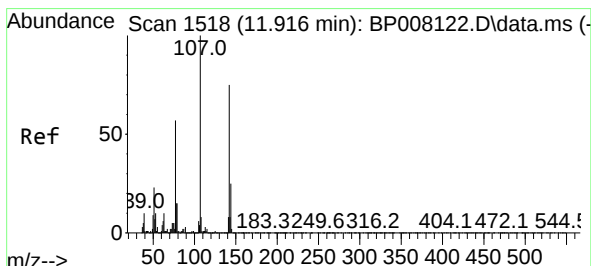
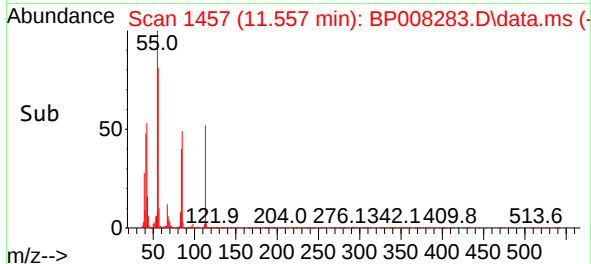
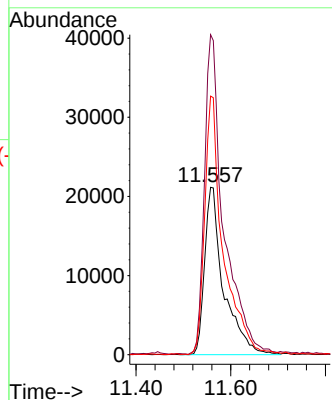
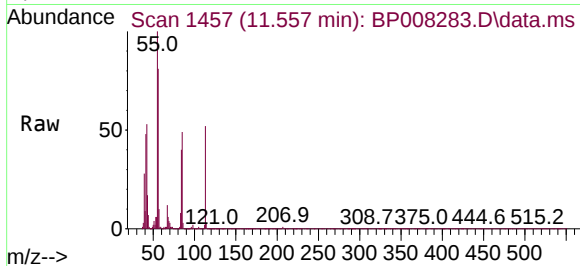




#35
Caprolactam
Concen: 40.192 ng
RT: 11.557 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

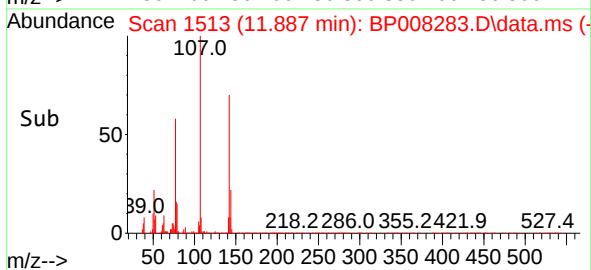
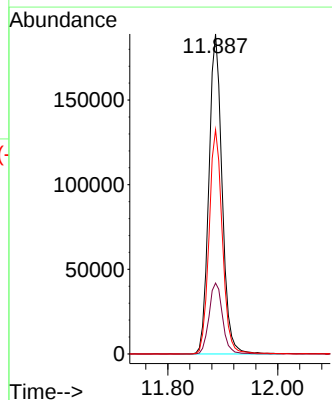
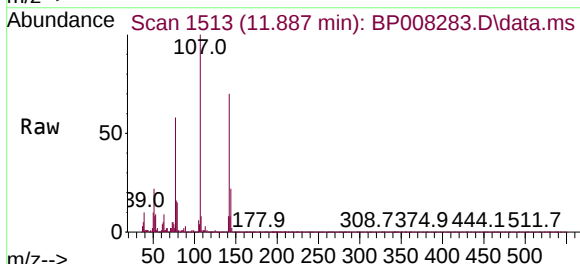
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

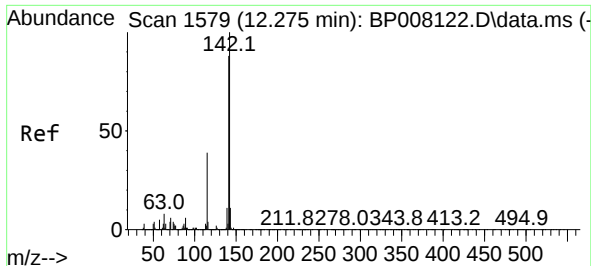
Tgt Ion:113 Resp: 58920
Ion Ratio Lower Upper
113 100
55 191.1 174.2 214.2
56 154.4 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 41.700 ng
RT: 11.887 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:107 Resp: 314597
Ion Ratio Lower Upper
107 100
144 22.1 19.7 29.5
142 70.0 59.6 89.4

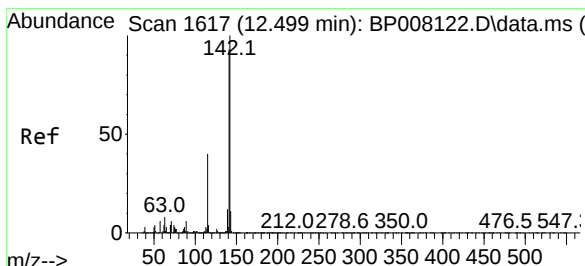
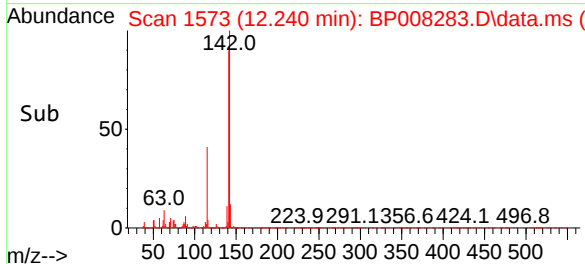
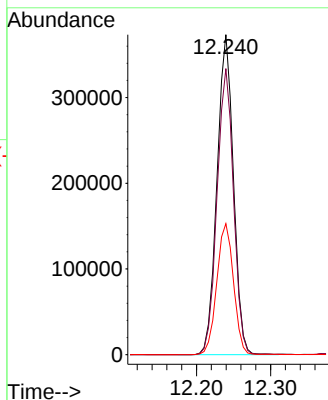
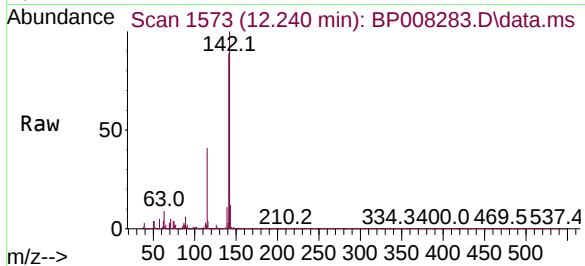




#37
2-Methylnaphthalene
Concen: 39.484 ng
RT: 12.240 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

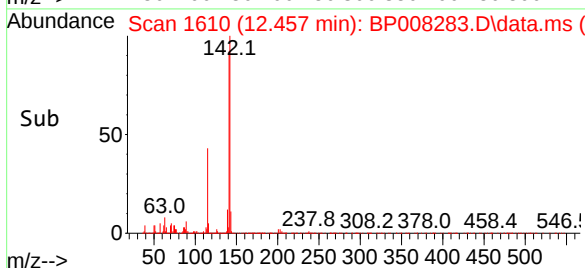
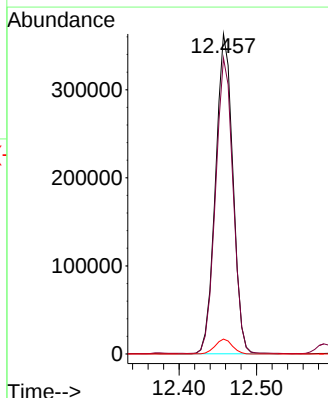
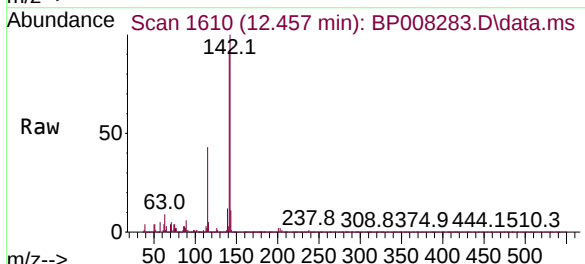
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

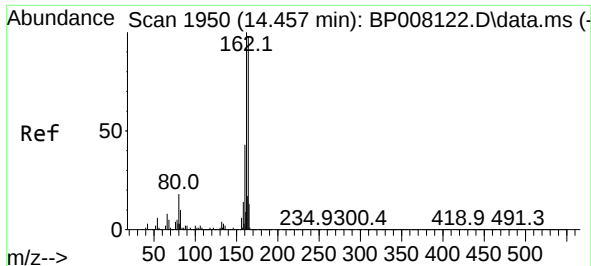
Tgt Ion:142 Resp: 574434
Ion Ratio Lower Upper
142 100
141 89.4 70.7 106.1
115 40.9 30.9 46.3



#38
1-Methylnaphthalene
Concen: 39.828 ng
RT: 12.457 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:142 Resp: 564009
Ion Ratio Lower Upper
142 100
141 92.4 74.2 111.4
116 4.6 3.4 5.2

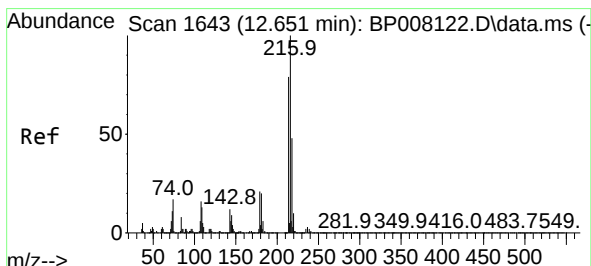
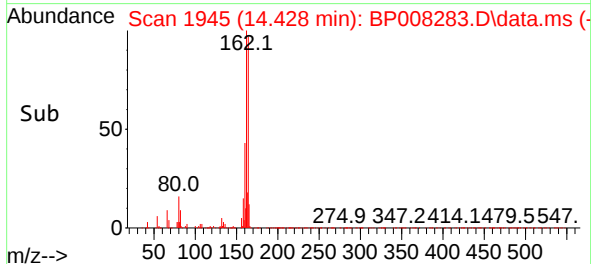
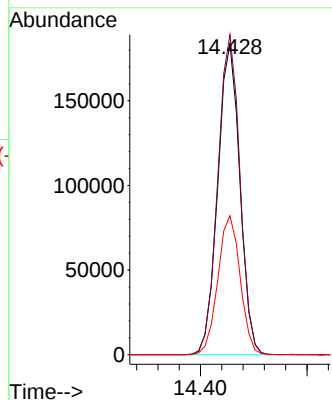
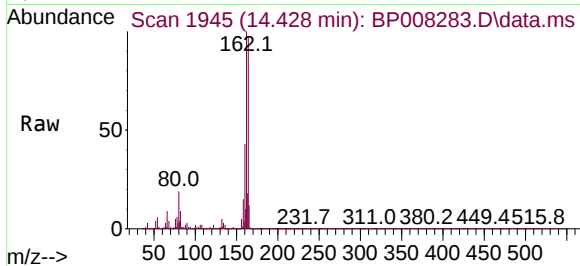




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.428 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

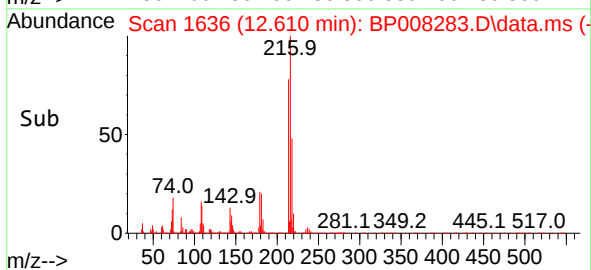
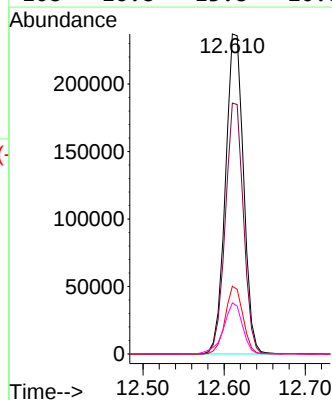
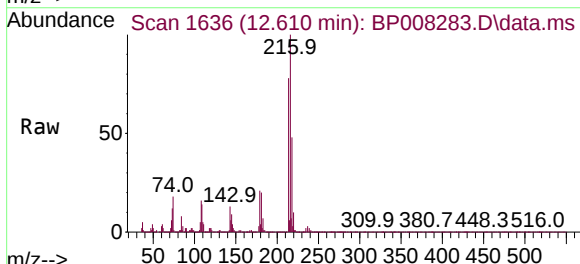
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

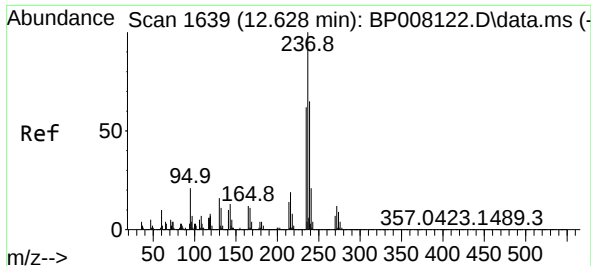
Tgt Ion:164 Resp: 263369
Ion Ratio Lower Upper
164 100
162 102.9 81.9 122.9
160 44.7 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.865 ng
RT: 12.610 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:216 Resp: 366716
Ion Ratio Lower Upper
216 100
214 78.4 62.5 93.7
179 20.9 16.4 24.6
108 16.8 13.8 20.8

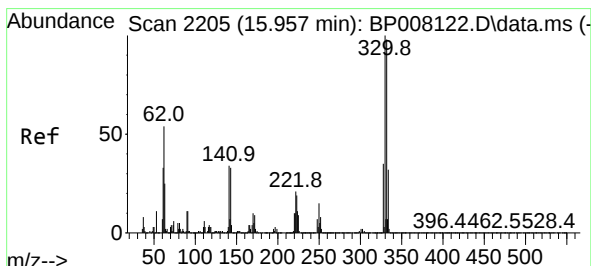
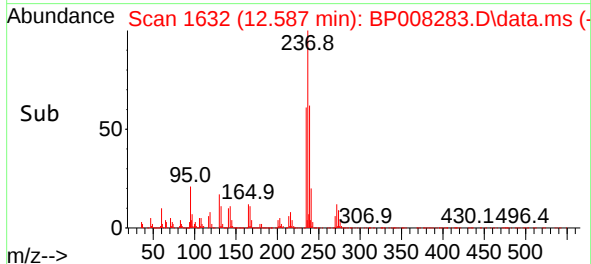
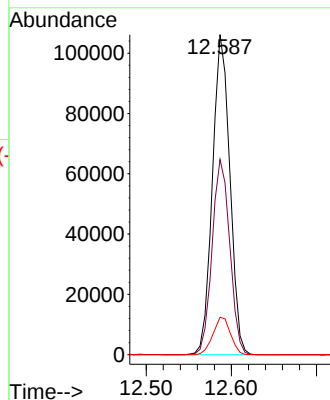
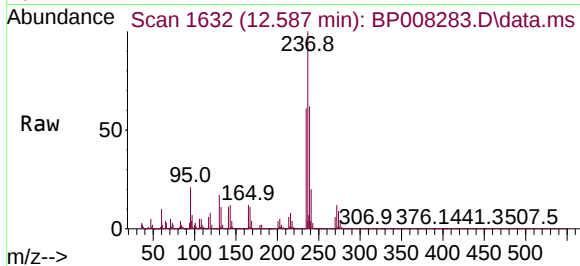




#41
Hexachlorocyclopentadiene
Concen: 45.934 ng
RT: 12.587 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

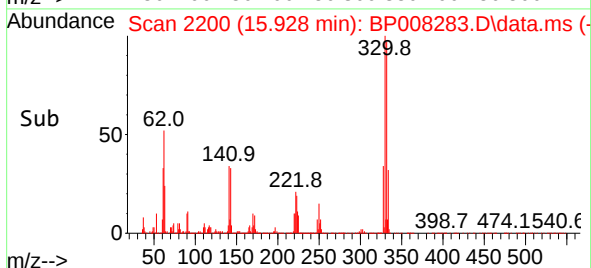
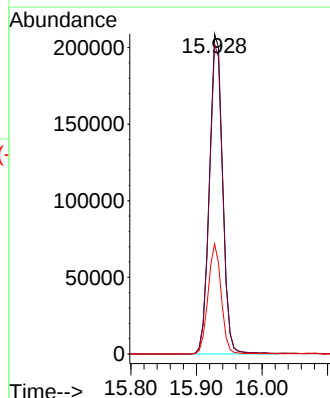
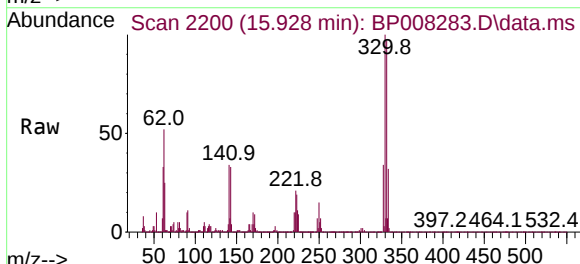
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

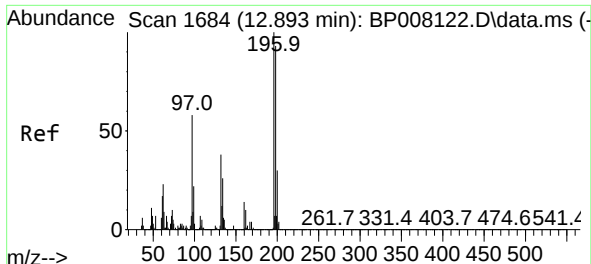
Tgt Ion: 237 Resp: 151082
Ion Ratio Lower Upper
237 100
235 61.0 42.3 82.3
272 11.7 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 87.295 ng
RT: 15.928 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion: 330 Resp: 293861
Ion Ratio Lower Upper
330 100
332 97.1 77.0 115.4
141 34.2 28.4 42.6

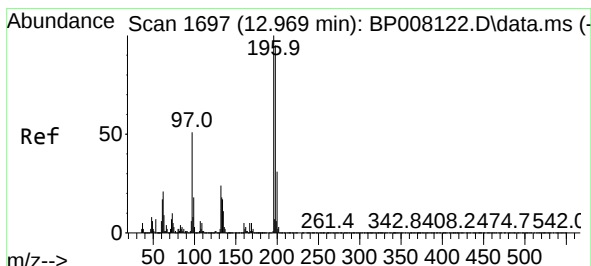
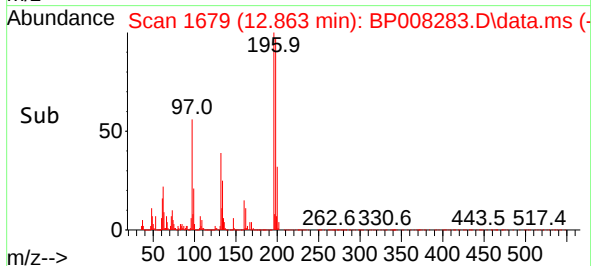
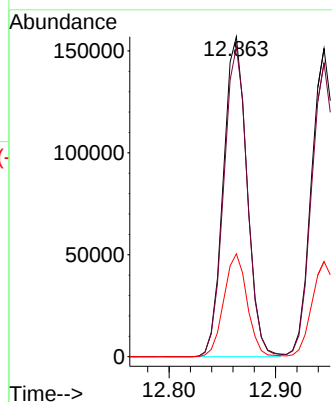
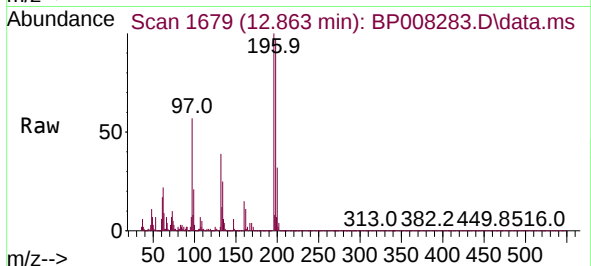




#43
2,4,6-Trichlorophenol
Concen: 41.702 ng
RT: 12.863 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

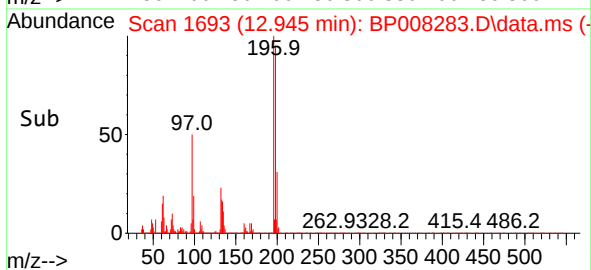
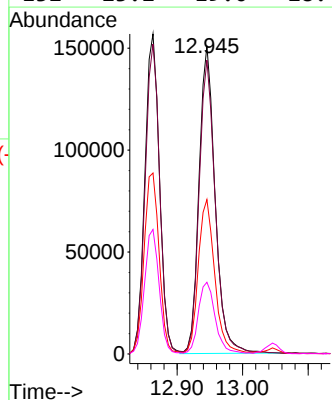
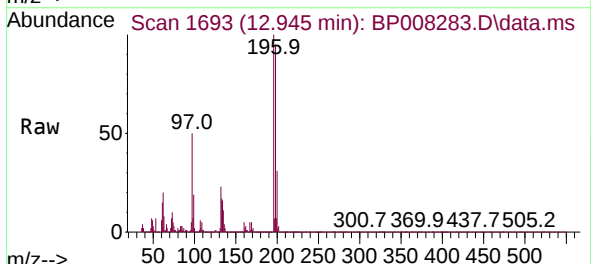
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

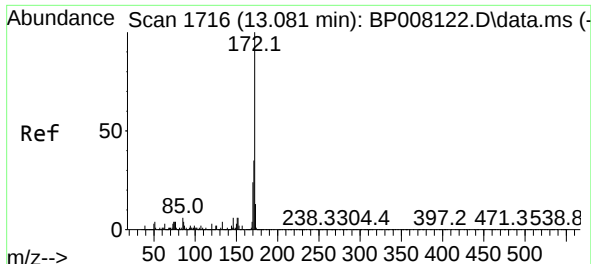
Tgt Ion:196 Resp: 241715
Ion Ratio Lower Upper
196 100
198 96.9 74.8 112.2
200 32.2 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 41.698 ng
RT: 12.945 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:196 Resp: 258987
Ion Ratio Lower Upper
196 100
198 95.3 76.2 114.4
97 50.1 40.8 61.2
132 23.2 19.0 28.4

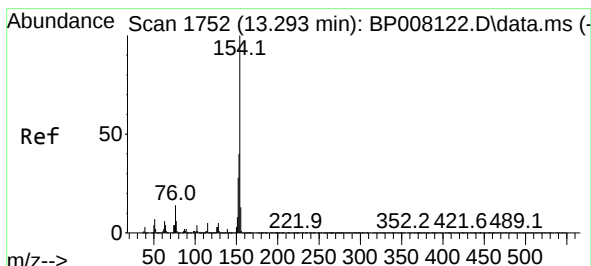
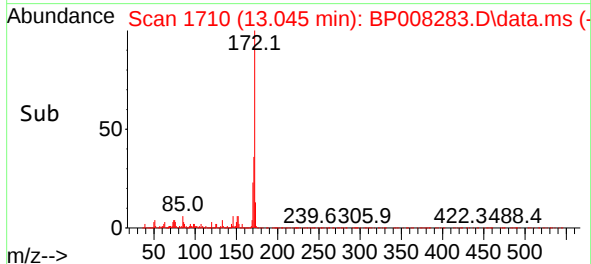
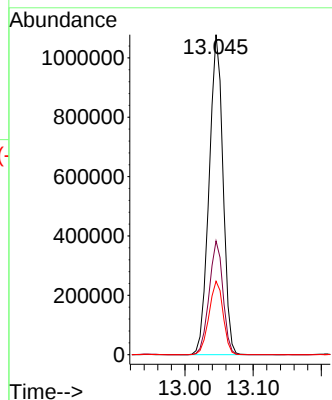
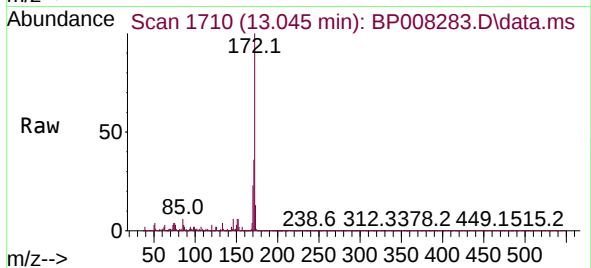




#45
2-Fluorobiphenyl
Concen: 84.266 ng
RT: 13.045 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

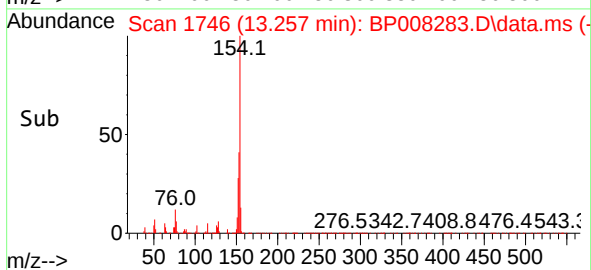
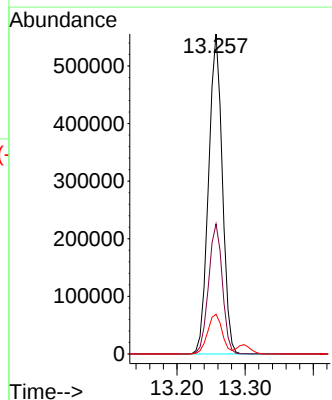
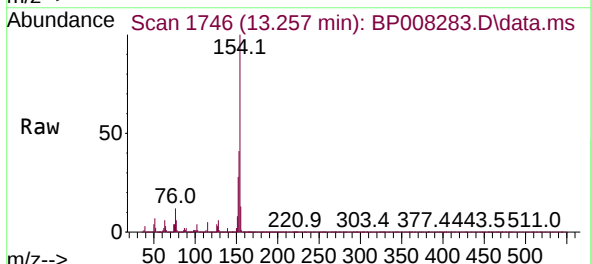
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

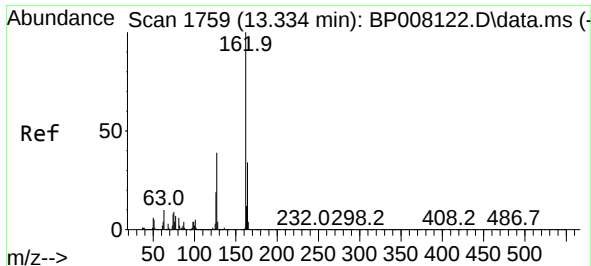
Tgt Ion:172 Resp: 1527891
Ion Ratio Lower Upper
172 100
171 35.5 28.0 42.0
170 22.9 18.9 28.3



#46
1,1'-Biphenyl
Concen: 40.736 ng
RT: 13.257 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:154 Resp: 778405
Ion Ratio Lower Upper
154 100
153 40.6 19.7 59.7
76 12.4 0.0 33.7

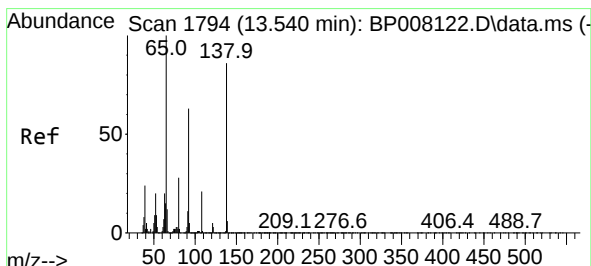
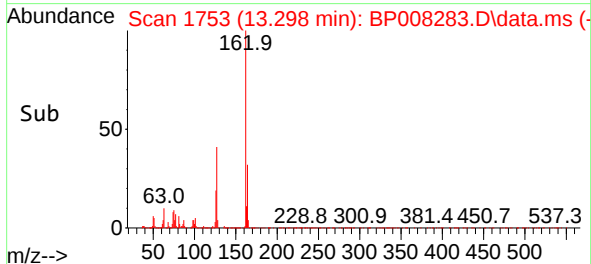
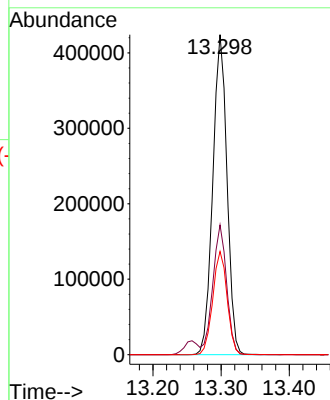
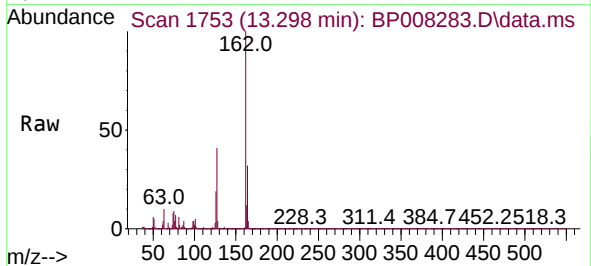




#47
2-Chloronaphthalene
Concen: 40.800 ng
RT: 13.298 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

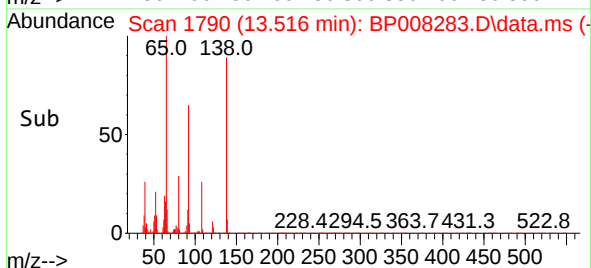
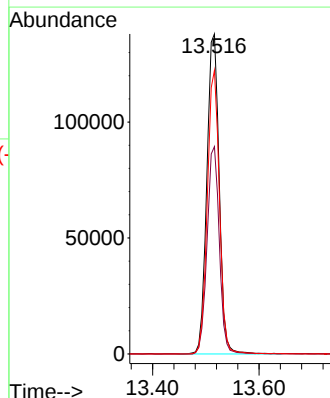
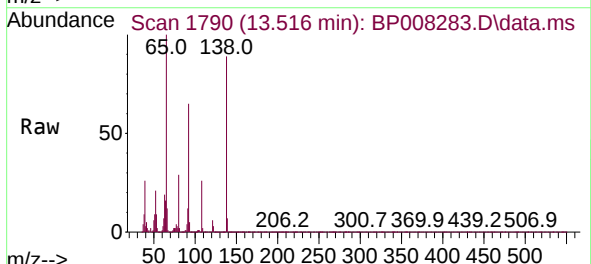
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

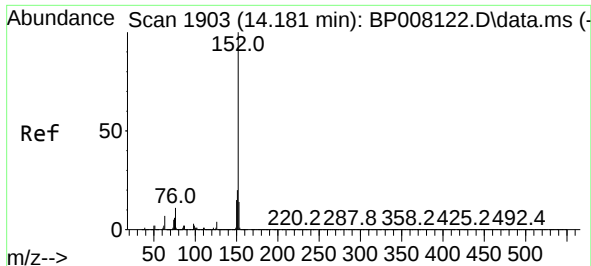
Tgt Ion:162 Resp: 615693
Ion Ratio Lower Upper
162 100
127 40.6 31.3 46.9
164 32.3 26.9 40.3



#48
2-Nitroaniline
Concen: 42.786 ng
RT: 13.516 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion: 65 Resp: 222492
Ion Ratio Lower Upper
65 100
92 64.8 50.6 75.8
138 88.6 68.7 103.1

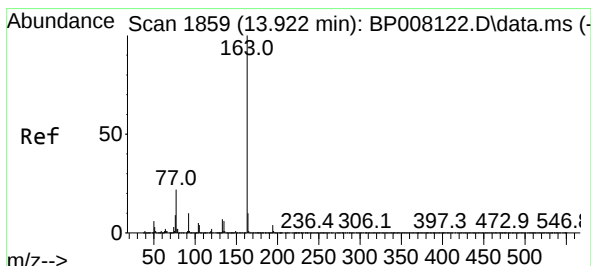
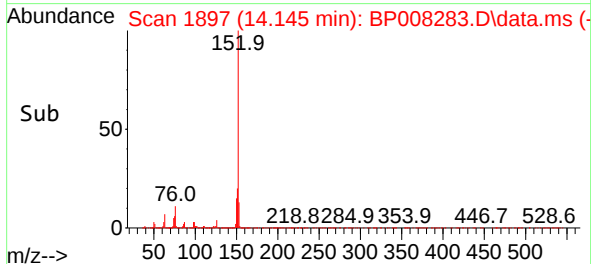
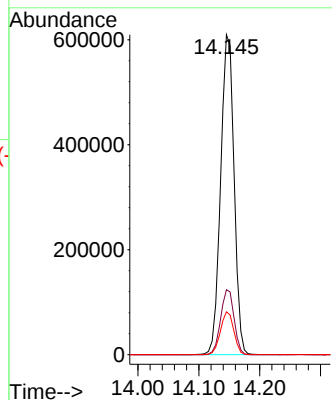
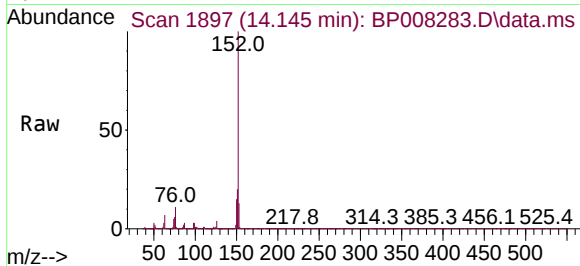




#49
Acenaphthylene
Concen: 40.096 ng
RT: 14.145 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

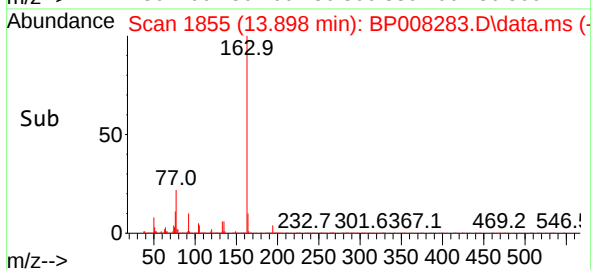
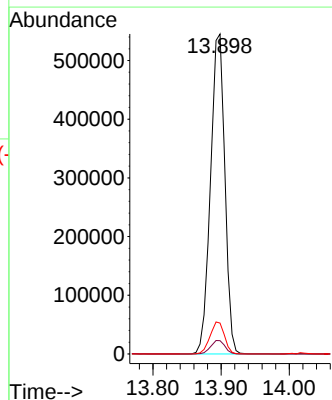
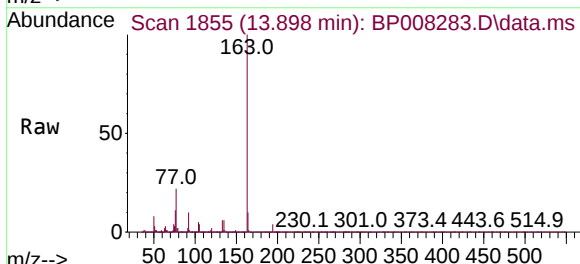
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

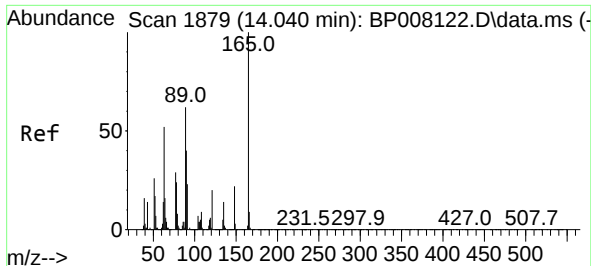
Tgt Ion:152	Resp: 933443
Ion Ratio	Lower Upper
152 100	
151 20.3	16.2 24.4
153 13.4	10.9 16.3



#50
Dimethylphthalate
Concen: 40.385 ng
RT: 13.898 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:163	Resp: 798685
Ion Ratio	Lower Upper
163 100	
194 4.2	3.4 5.2
164 9.7	8.2 12.2

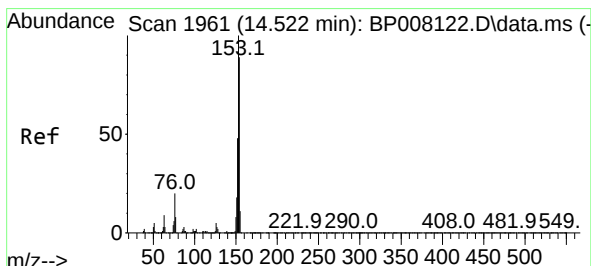
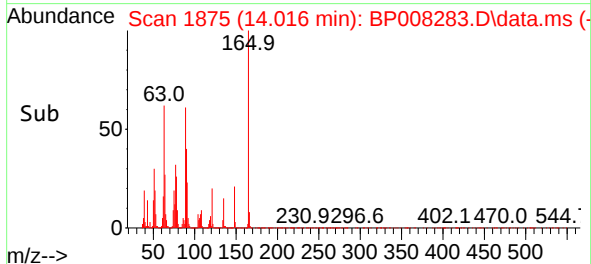
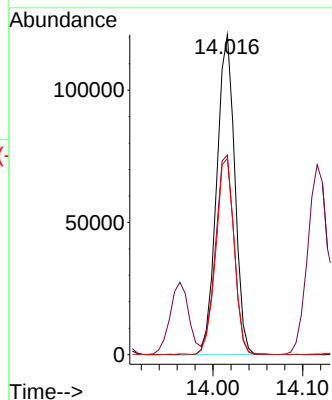
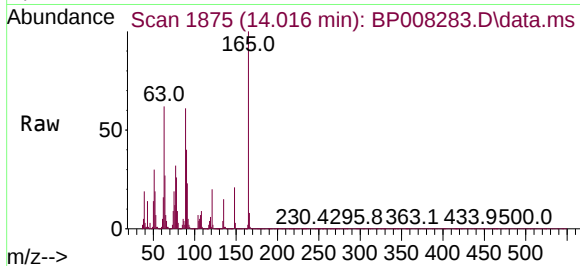




#51
2,6-Dinitrotoluene
Concen: 41.190 ng
RT: 14.016 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

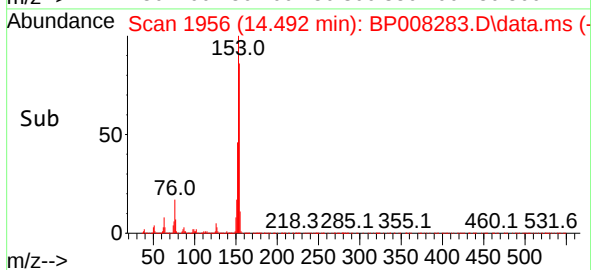
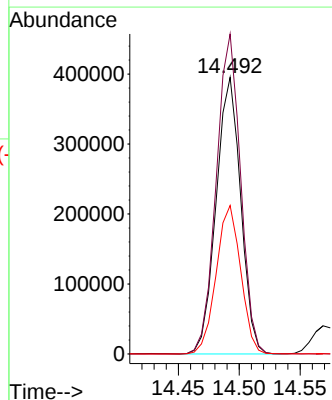
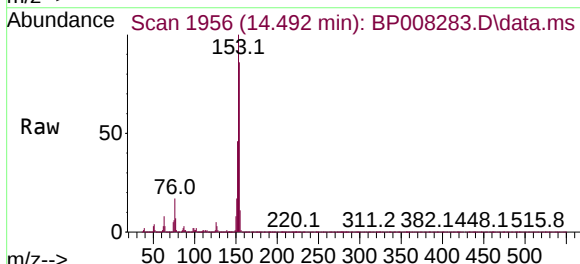
Instrument :
BNA_P
ClientSampleId :
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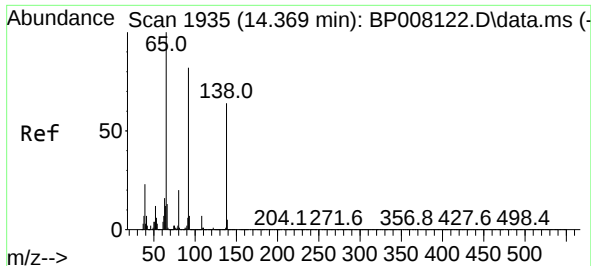
Tgt Ion:165 Resp: 169064
Ion Ratio Lower Upper
165 100
63 62.3 50.8 76.2
89 61.3 50.0 75.0



#52
Acenaphthene
Concen: 40.046 ng
RT: 14.492 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:154 Resp: 555596
Ion Ratio Lower Upper
154 100
153 115.7 90.3 135.5
152 53.7 43.3 64.9

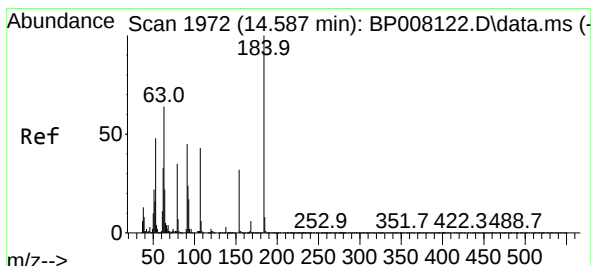
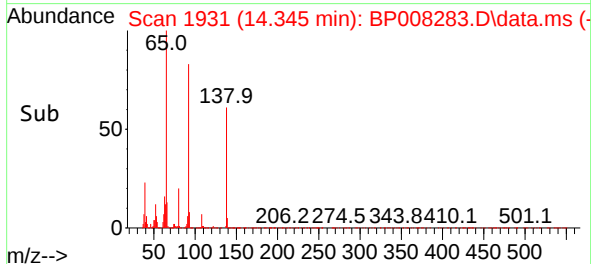
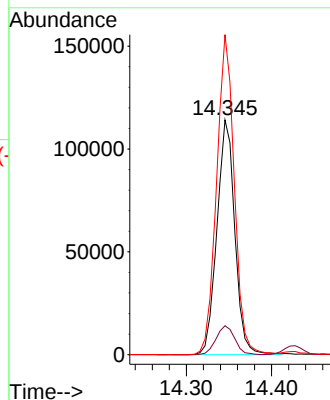
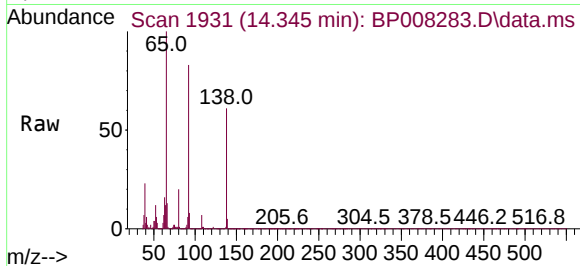




#53
3-Nitroaniline
Concen: 40.057 ng
RT: 14.345 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

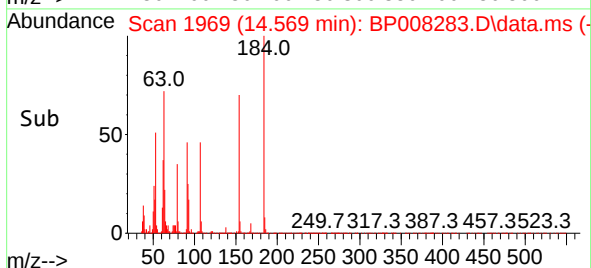
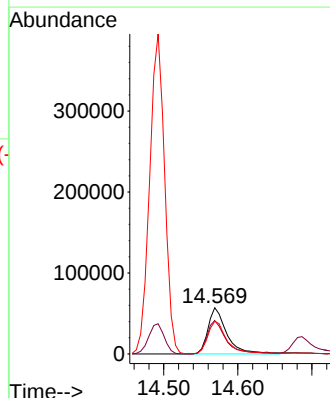
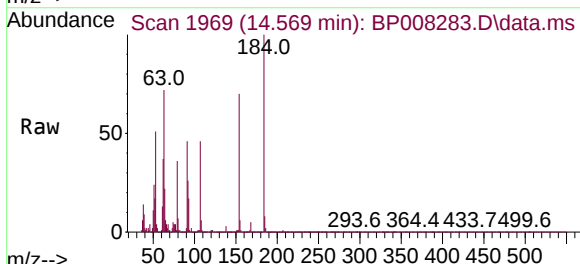
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

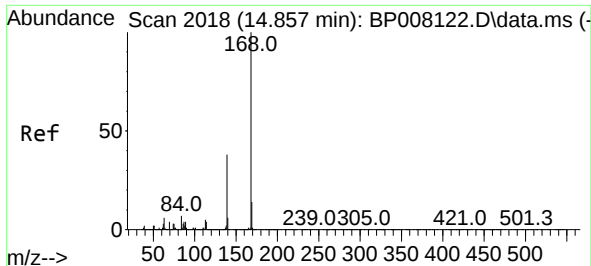
Tgt Ion:138 Resp: 166623
Ion Ratio Lower Upper
138 100
108 12.3 9.2 13.8
92 136.3 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 41.412 ng
RT: 14.569 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:184 Resp: 100498
Ion Ratio Lower Upper
184 100
63 72.3 53.8 80.6
154 70.4 54.2 81.2

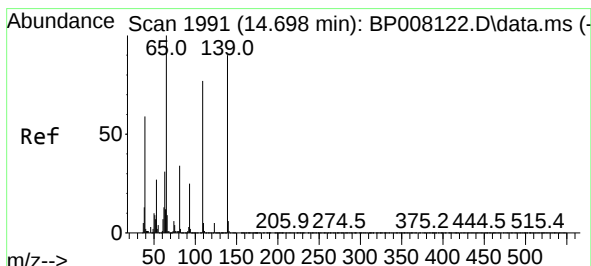
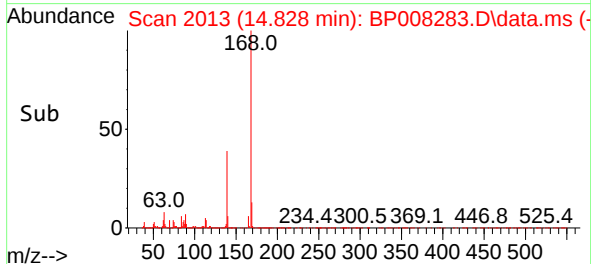
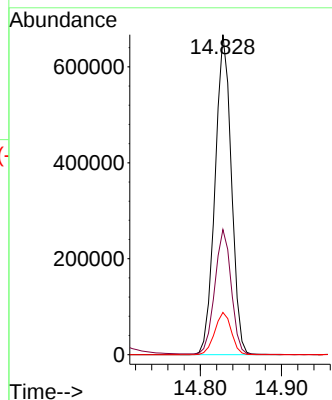
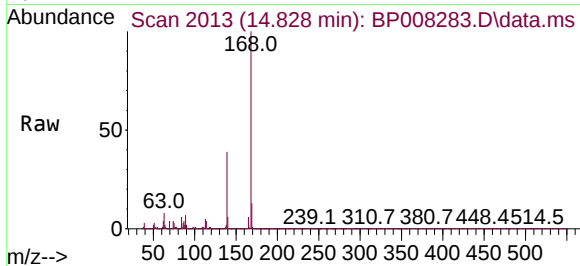




#55
Dibenzenofuran
Concen: 39.307 ng
RT: 14.828 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

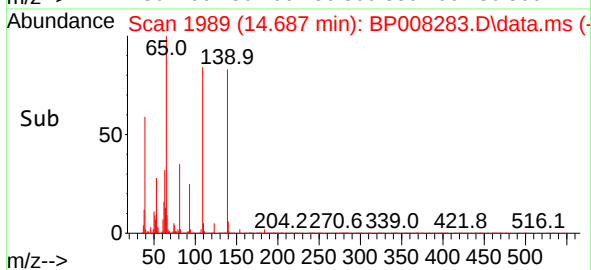
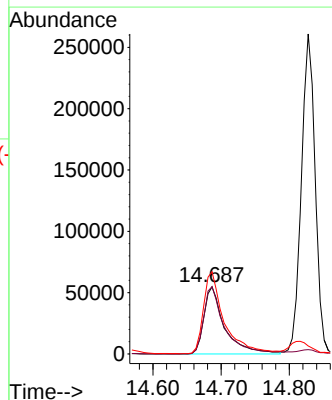
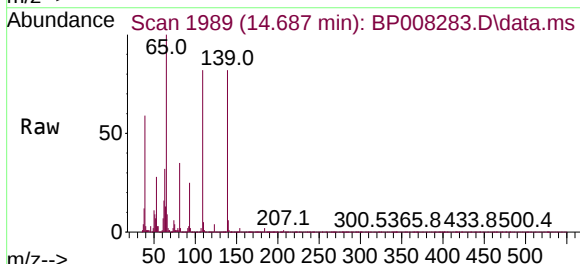
Instrument :
BNA_P
ClientSampleId :
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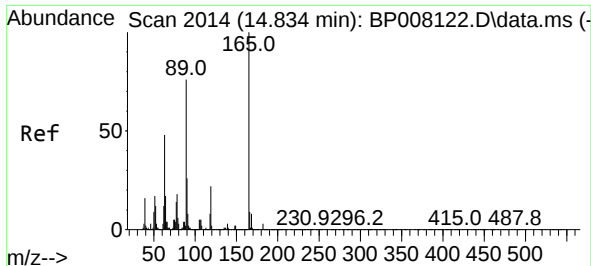
Tgt Ion:168 Resp: 931912
Ion Ratio Lower Upper
168 100
139 39.1 30.6 46.0
169 13.2 11.0 16.4



#56
4-Nitrophenol
Concen: 36.305 ng
RT: 14.687 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:139 Resp: 115749
Ion Ratio Lower Upper
139 100
109 100.5 65.9 105.9
65 122.6 91.9 131.9

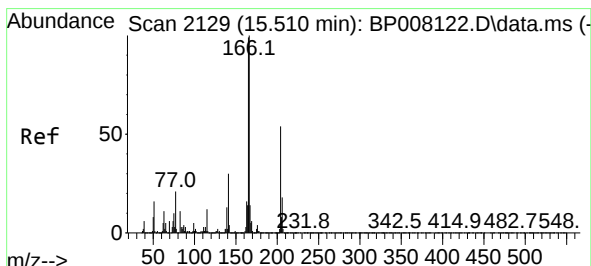
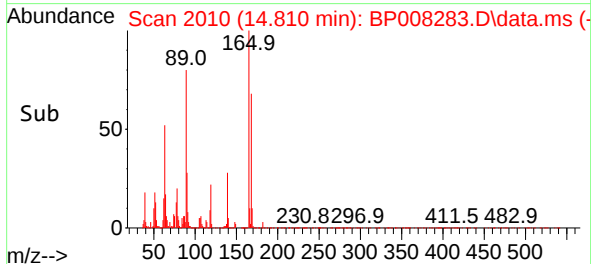
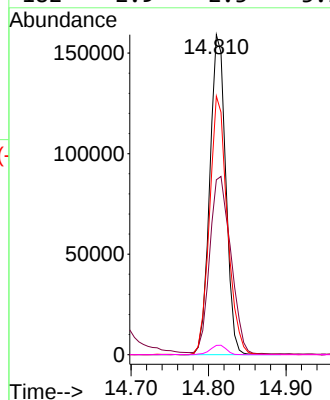
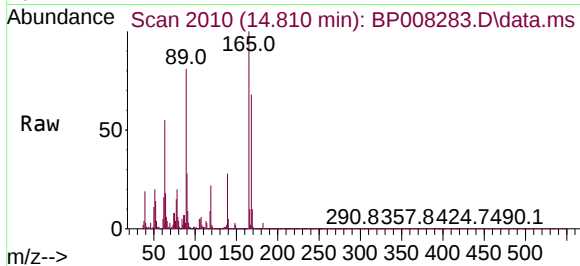




#57
2,4-Dinitrotoluene
Concen: 40.368 ng
RT: 14.810 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

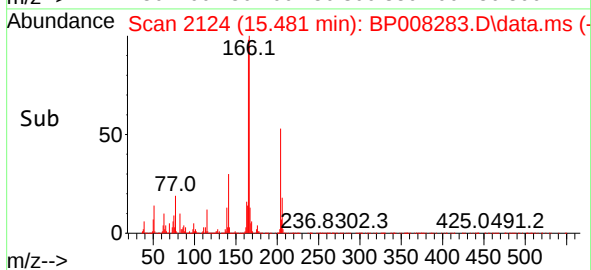
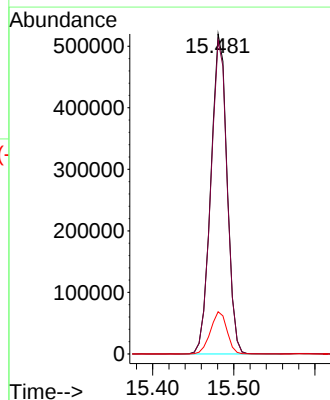
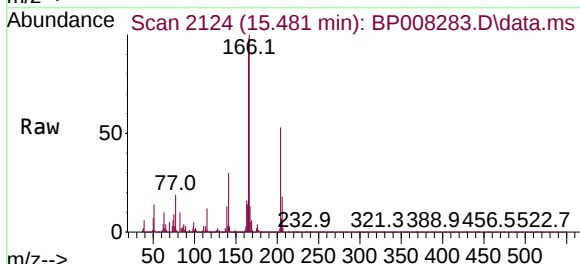
Instrument :
BNA_P
ClientSampleId :
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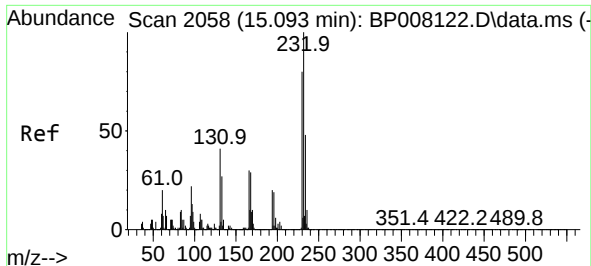
Tgt Ion:	165	Resp:	227386
Ion Ratio	Lower	Upper	
165	100		
63	54.7	38.9	58.3
89	80.8	60.5	90.7
182	2.9	2.3	3.5



#58
Fluorene
Concen: 37.320 ng
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:	166	Resp:	718872
Ion Ratio	Lower	Upper	
166	100		
165	98.0	79.4	119.2
167	13.2	10.9	16.3

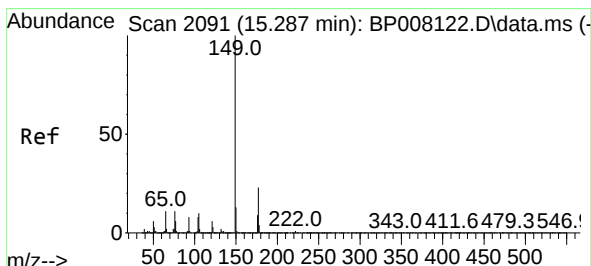
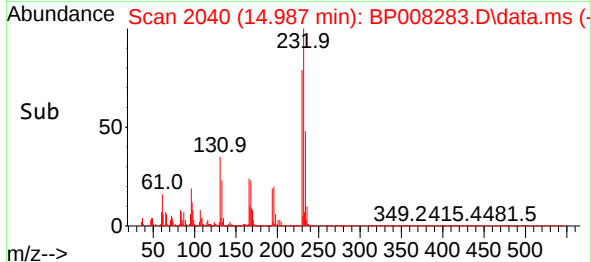
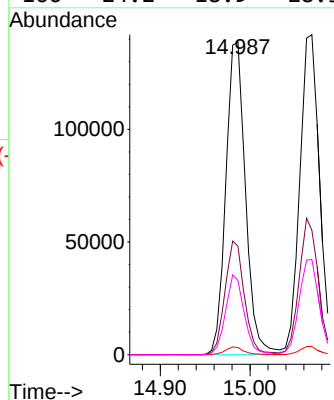
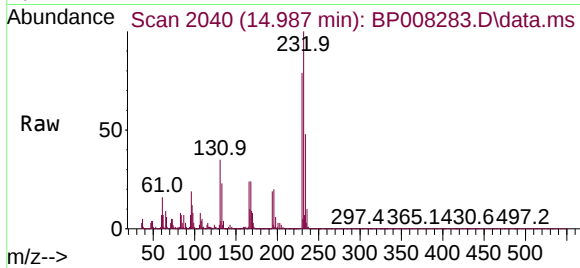




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.260 ng
RT: 14.987 min Scan# 2040
Delta R.T. -0.082 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

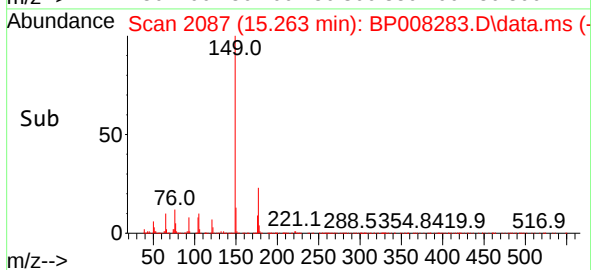
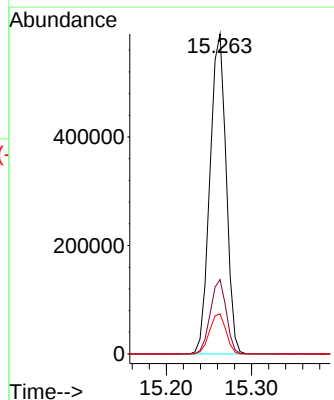
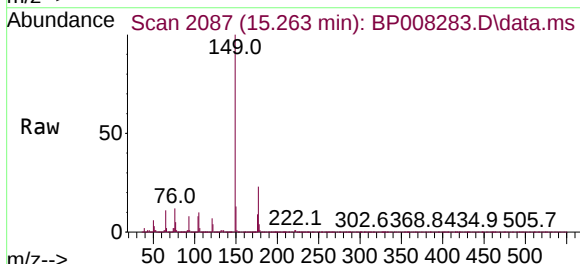
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

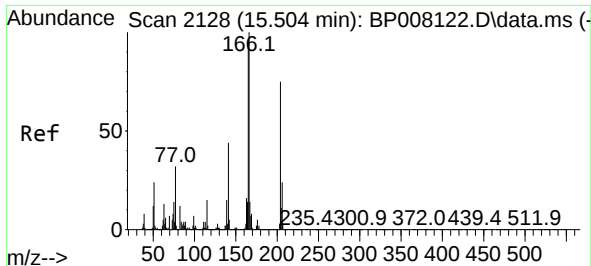
Tgt Ion:232	Resp:	211311
Ion Ratio	Lower	Upper
232	100	
131	36.0	28.1 42.1
130	2.3	1.8 2.8
166	24.2	18.9 28.3



#60
Diethylphthalate
Concen: 39.671 ng
RT: 15.263 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:149	Resp:	778573
Ion Ratio	Lower	Upper
149	100	
177	23.3	18.2 27.2
150	12.6	10.3 15.5

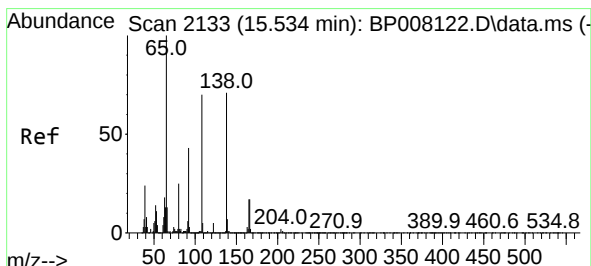
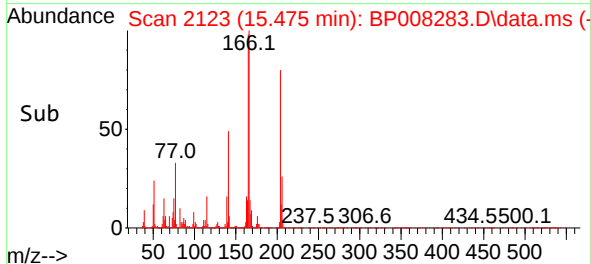
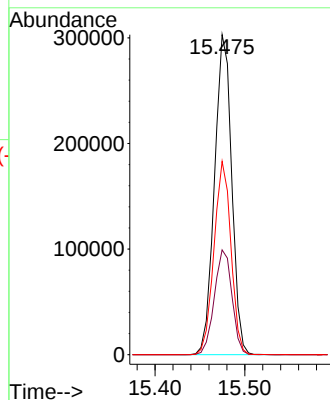
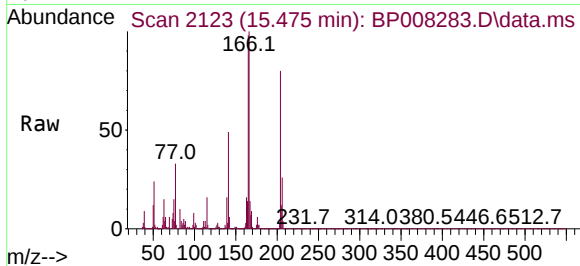




#61
4-Chlorophenyl-phenylether
Concen: 38.167 ng
RT: 15.475 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

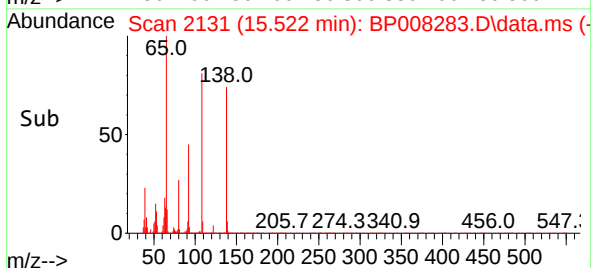
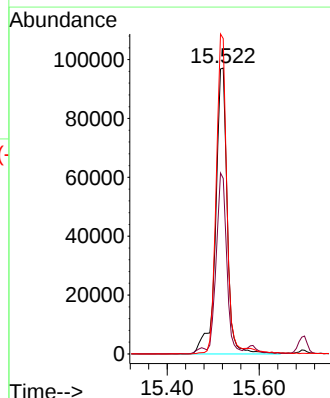
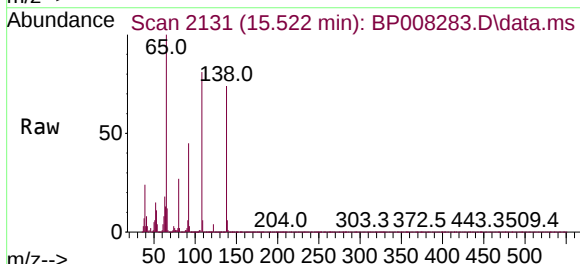
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

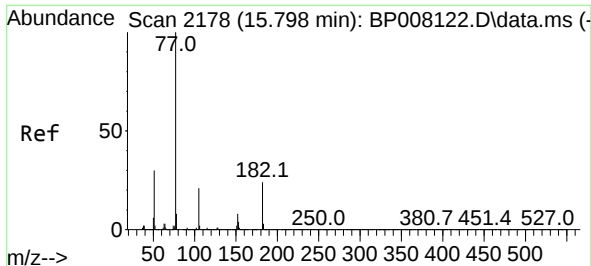
Tgt Ion:204 Resp: 403259
Ion Ratio Lower Upper
204 100
206 32.8 26.1 39.1
141 60.4 47.4 71.0



#62
4-Nitroaniline
Concen: 39.152 ng
RT: 15.522 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:138 Resp: 168993
Ion Ratio Lower Upper
138 100
92 61.4 40.8 80.8
108 110.3 77.9 117.9

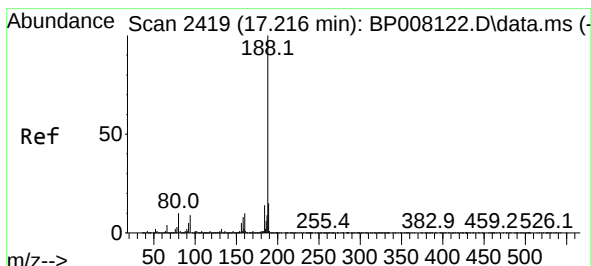
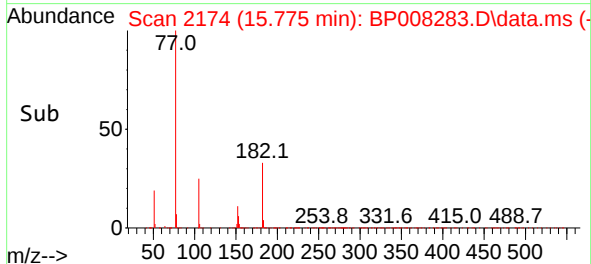
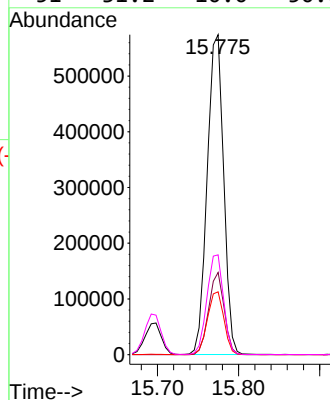
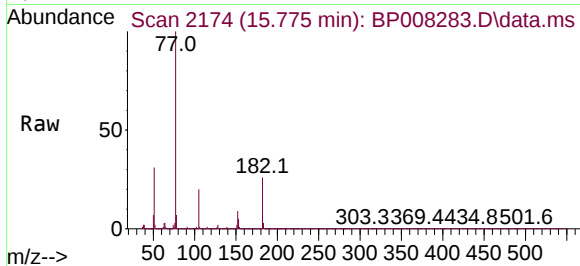




#63
Azobenzene
Concen: 40.147 ng
RT: 15.775 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

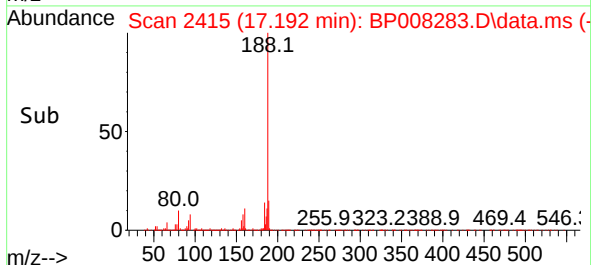
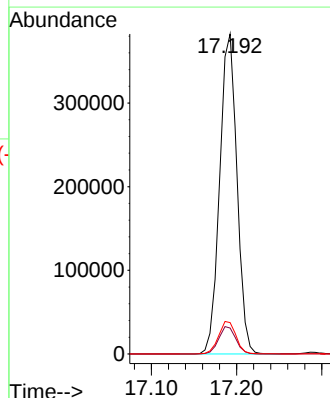
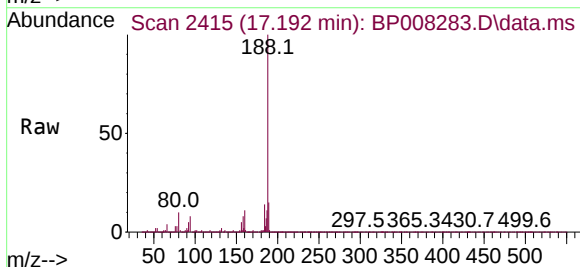
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

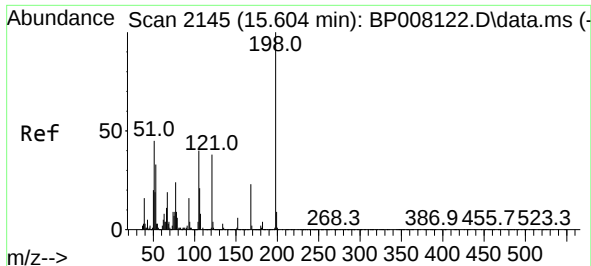
Tgt Ion: 77	Resp: 805944
Ion Ratio	Lower Upper
77 100	
182 25.7	3.8 43.8
105 19.7	0.5 40.5
51 31.2	10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:188	Resp: 538147
Ion Ratio	Lower Upper
188 100	
94 8.1	7.2 10.8
80 9.8	8.2 12.4

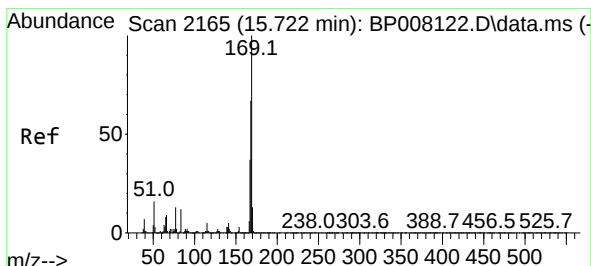
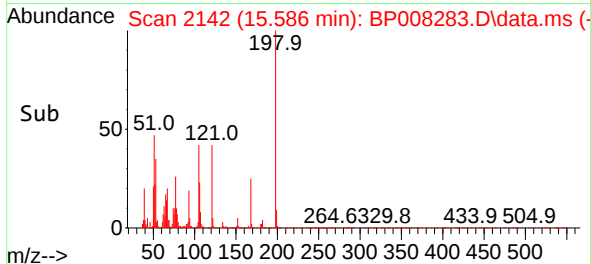
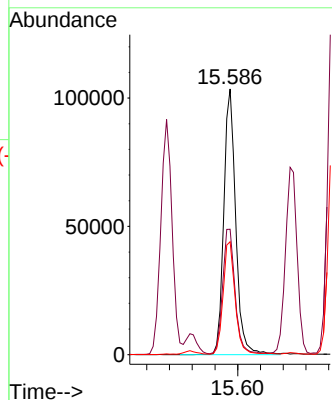
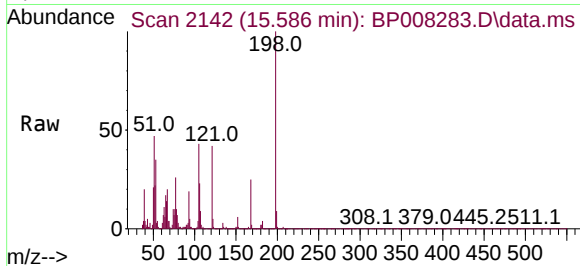




#65
4,6-Dinitro-2-methylphenol
Concen: 43.109 ng
RT: 15.586 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

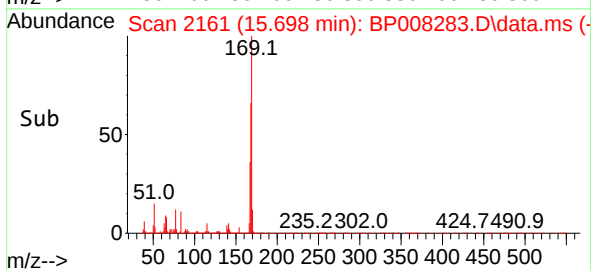
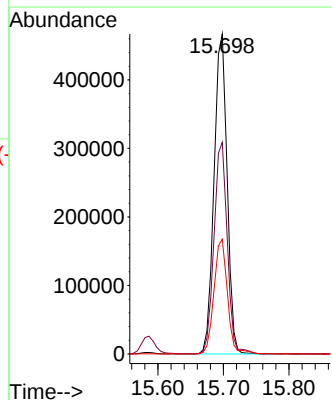
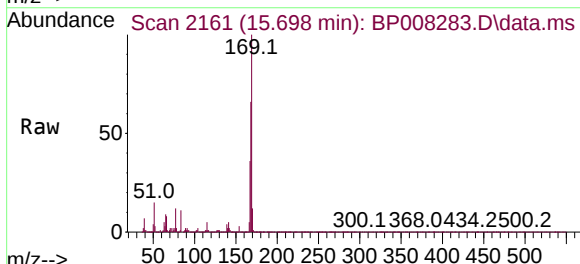
Instrument :
BNA_P
ClientSampleId :
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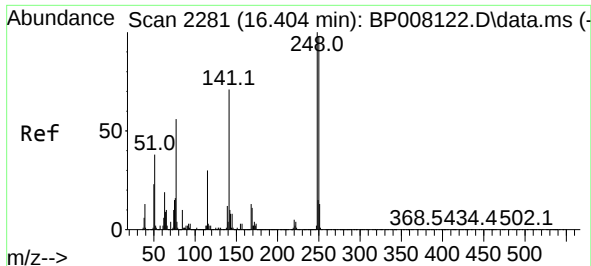
Tgt Ion:198 Resp: 151738
Ion Ratio Lower Upper
198 100
51 47.2 25.9 65.9
105 42.5 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 41.353 ng
RT: 15.698 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:169 Resp: 644629
Ion Ratio Lower Upper
169 100
168 66.1 53.5 80.3
167 35.8 29.3 43.9

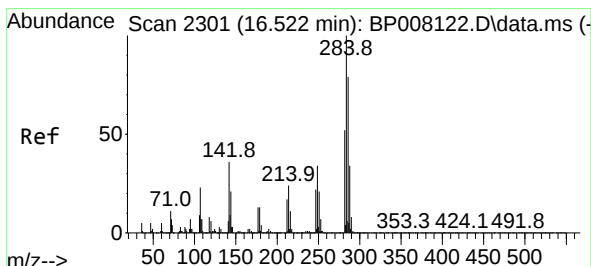
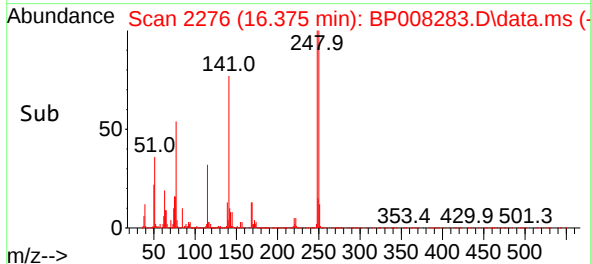
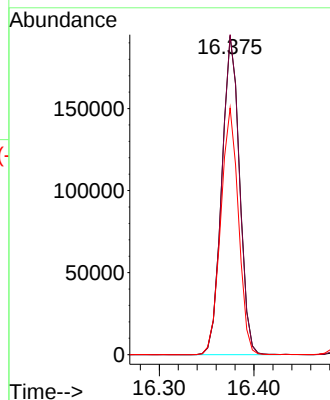
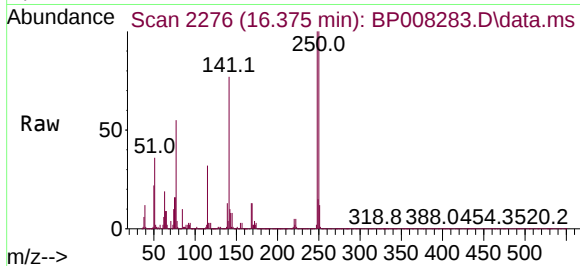




#67
4-Bromophenyl-phenylether
Concen: 42.328 ng
RT: 16.375 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

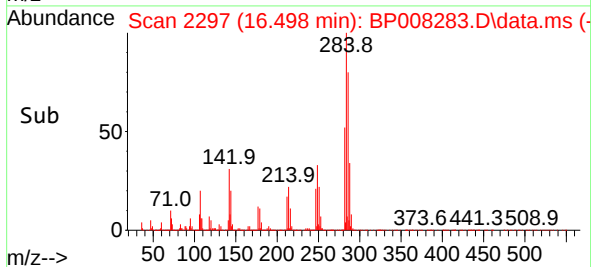
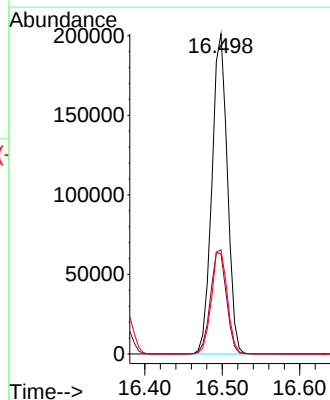
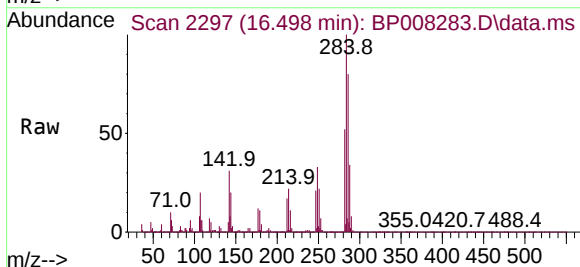
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

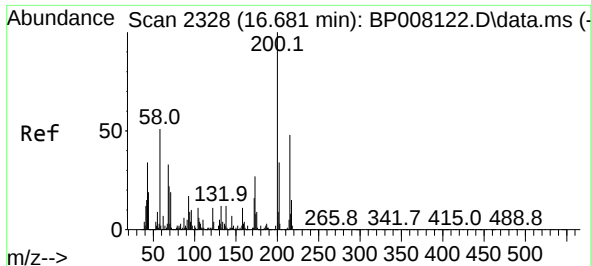
Tgt Ion:248 Resp: 253295
Ion Ratio Lower Upper
248 100
250 100.5 78.6 117.8
141 77.5 57.0 85.6



#68
Hexachlorobenzene
Concen: 43.540 ng
RT: 16.498 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:284 Resp: 278512
Ion Ratio Lower Upper
284 100
142 31.3 28.6 42.8
249 32.5 27.1 40.7

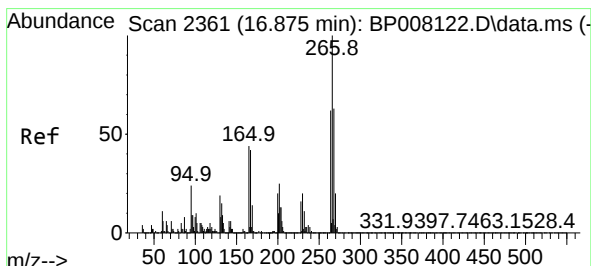
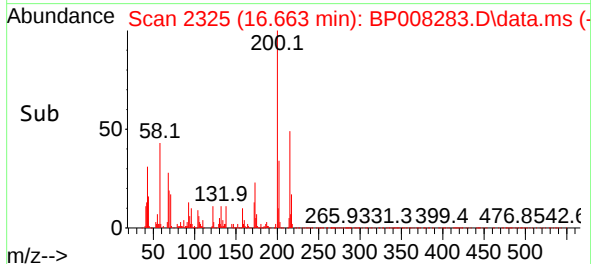
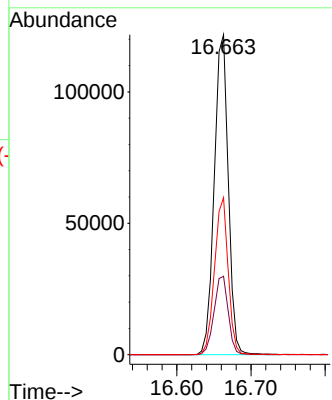
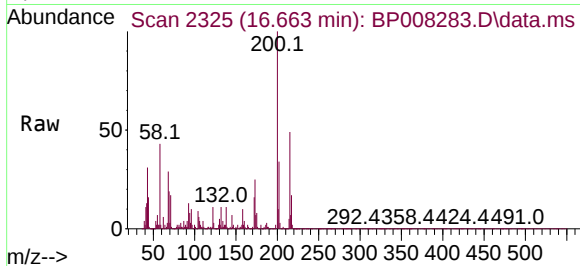




#69
 Atrazine
 Concen: 39.548 ng
 RT: 16.663 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP008283.D
 Acq: 08 Dec 2021 17:28

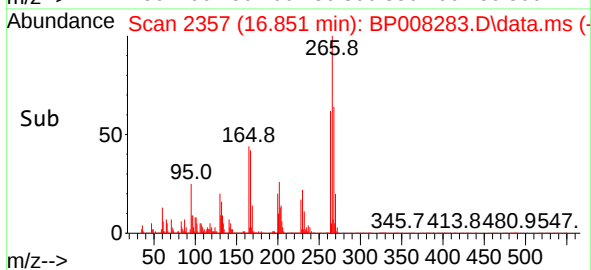
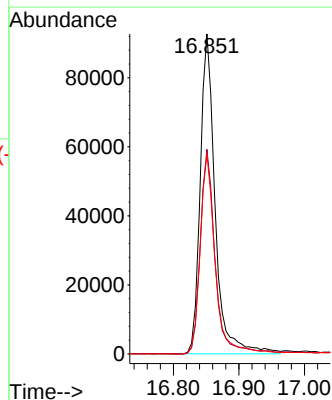
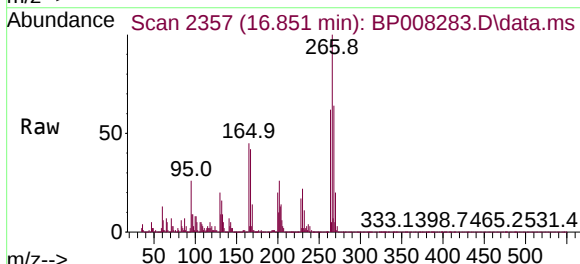
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

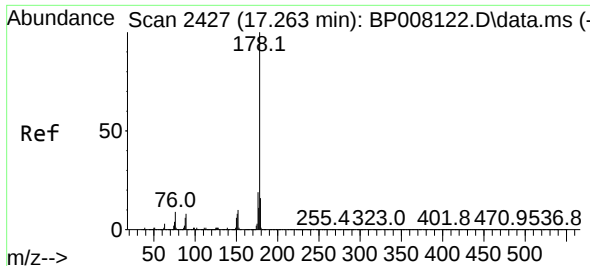
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.5	6.8	46.8
215	49.0	28.4	68.4



#70
 Pentachlorophenol
 Concen: 38.780 ng
 RT: 16.851 min Scan# 2357
 Delta R.T. 0.000 min
 Lab File: BP008283.D
 Acq: 08 Dec 2021 17:28

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.0	50.1	75.1
264	62.5	49.5	74.3

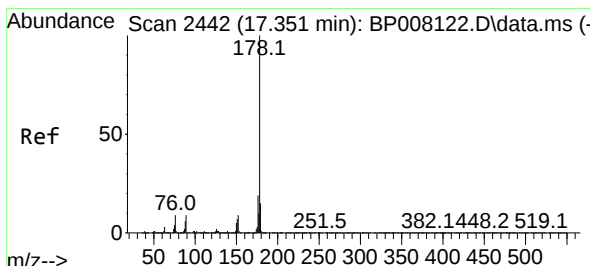
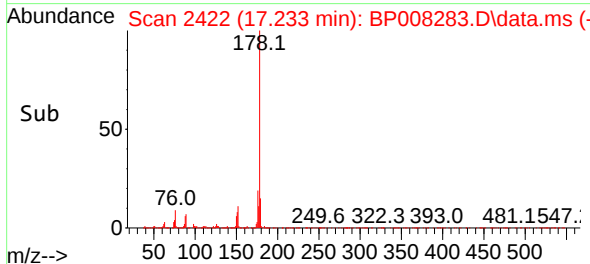
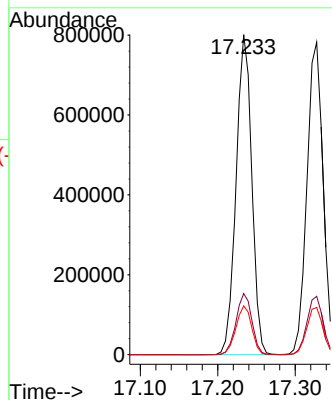
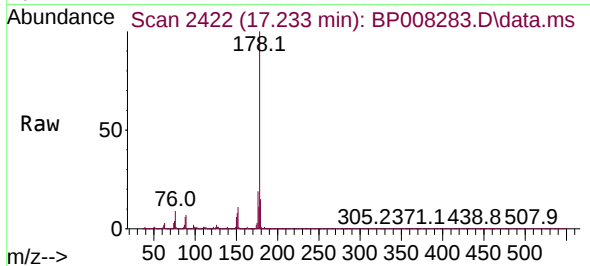




#71
Phenanthrene
Concen: 39.747 ng
RT: 17.233 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

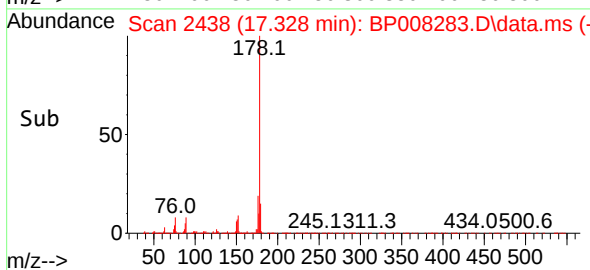
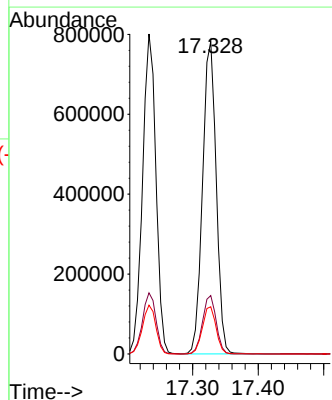
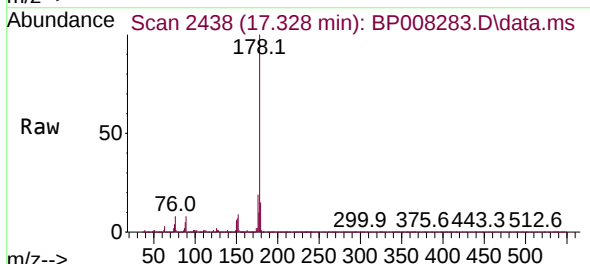
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

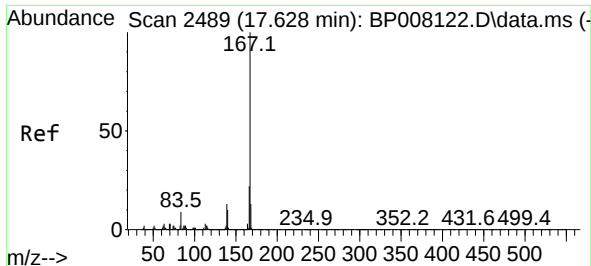
Tgt Ion:178 Resp: 1129339
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 40.141 ng
RT: 17.328 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:178 Resp: 1131859
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.1 12.3 18.5

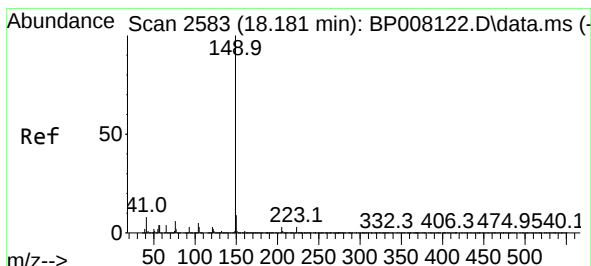
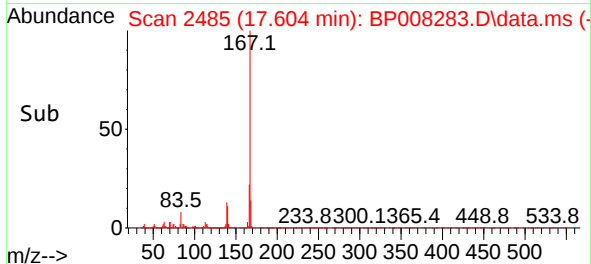
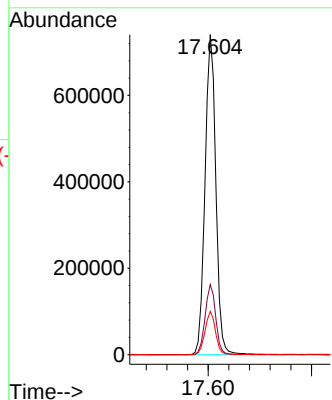
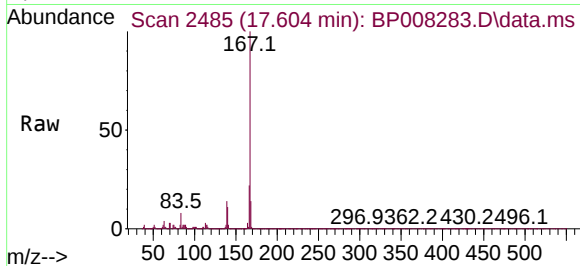




#73
 Carbazole
 Concen: 38.996 ng
 RT: 17.604 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BP008283.D
 Acq: 08 Dec 2021 17:28

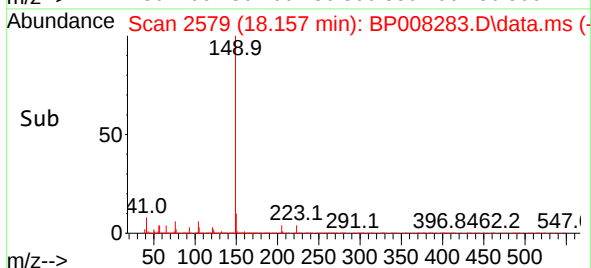
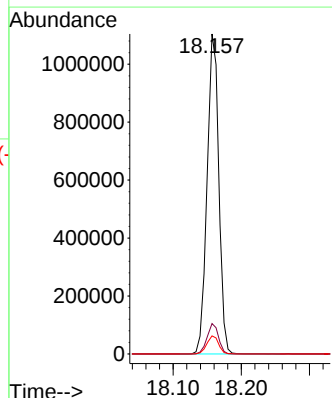
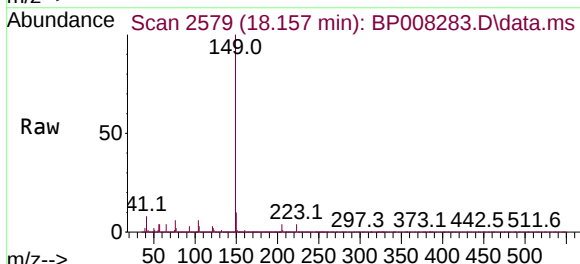
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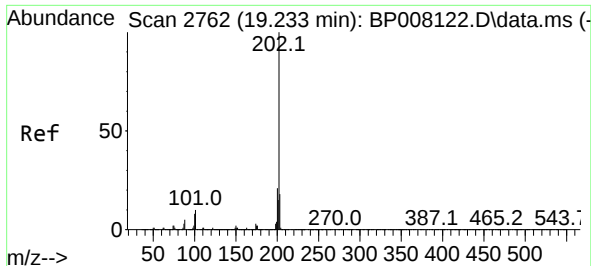
Tgt Ion:167 Resp: 1073393
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.0
 139 13.5 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 38.230 ng
 RT: 18.157 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BP008283.D
 Acq: 08 Dec 2021 17:28

Tgt Ion:149 Resp: 1317313
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.6 4.4 6.6

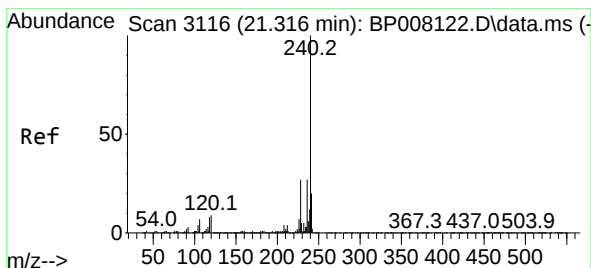
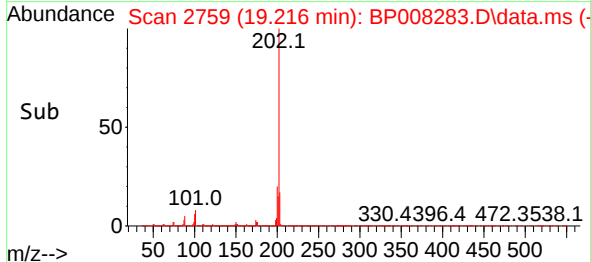
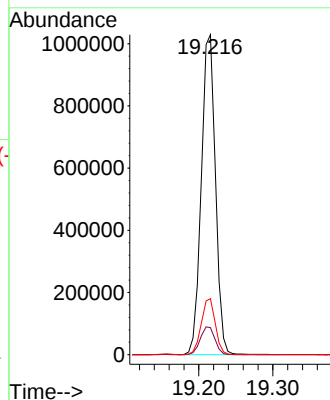
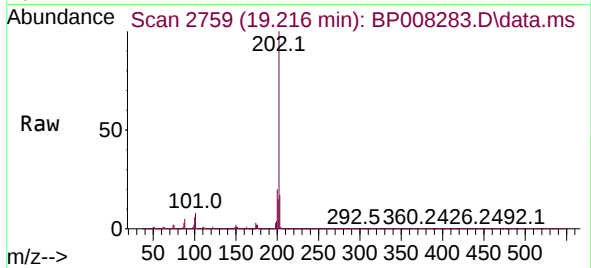




#75
Fluoranthene
Concen: 35.576 ng
RT: 19.216 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

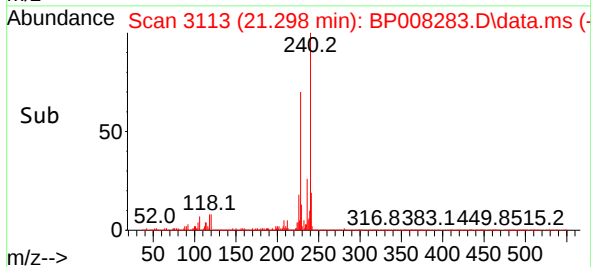
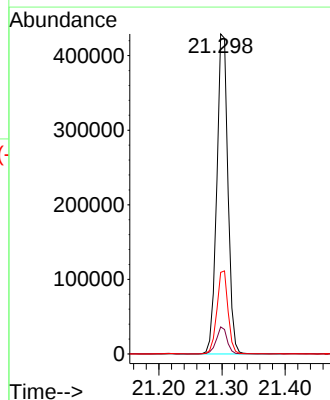
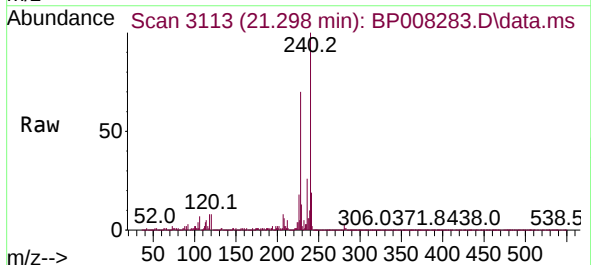
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

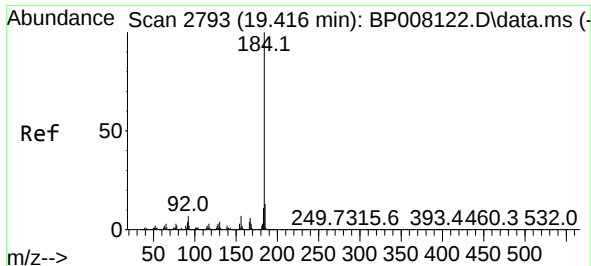
Tgt Ion:202 Resp: 1361708
Ion Ratio Lower Upper
202 100
101 8.4 0.0 29.8
203 17.5 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:240 Resp: 524214
Ion Ratio Lower Upper
240 100
120 8.4 7.3 10.9
236 25.5 21.4 32.2

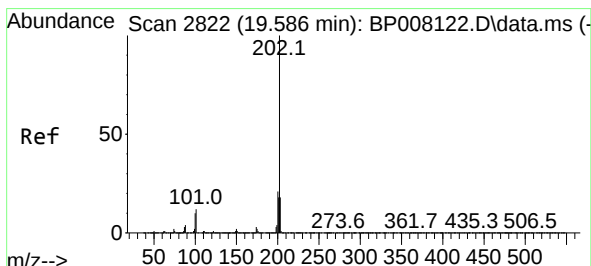
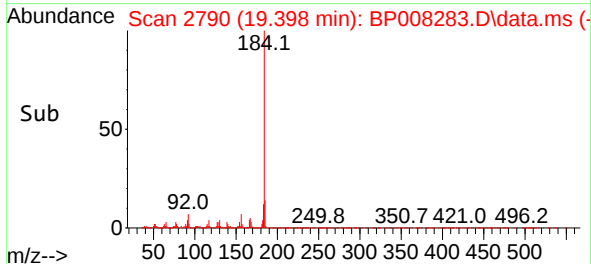
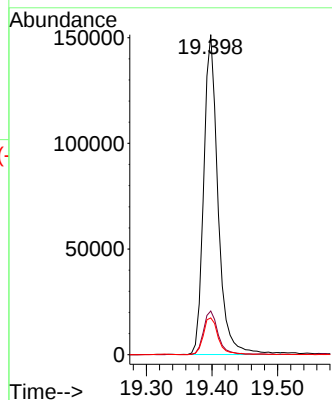
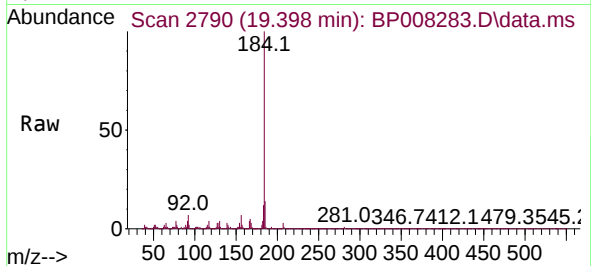




#77
Benzidine
Concen: 32.080 ng
RT: 19.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

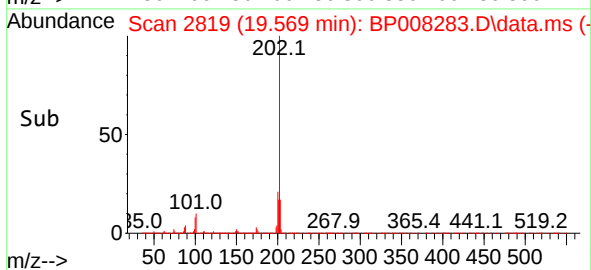
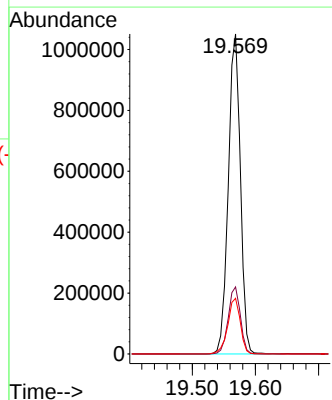
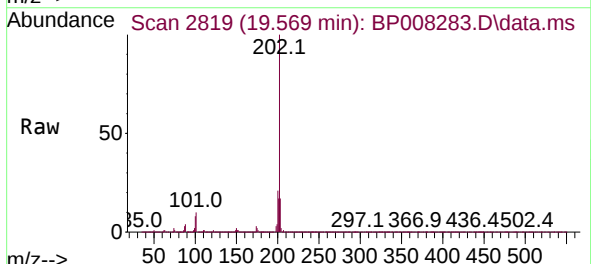
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BNA_P
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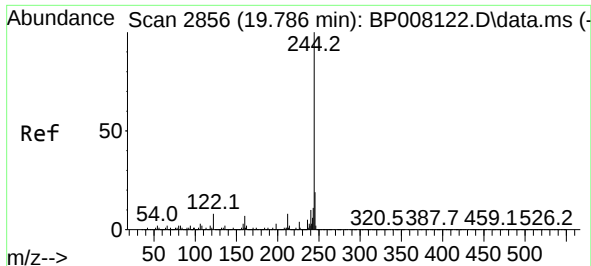
Tgt Ion:184 Resp: 230679
Ion Ratio Lower Upper
184 100
185 13.7 10.3 15.5
183 11.5 9.1 13.7



#78
Pyrene
Concen: 41.947 ng
RT: 19.569 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:202 Resp: 1390766
Ion Ratio Lower Upper
202 100
200 21.0 17.1 25.7
203 17.4 14.2 21.2

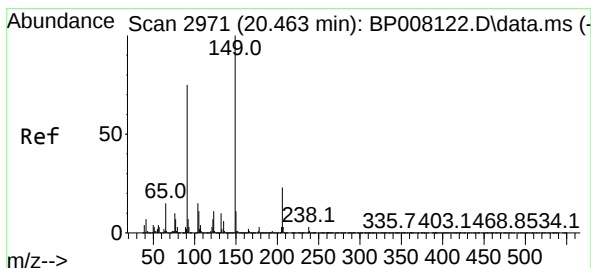
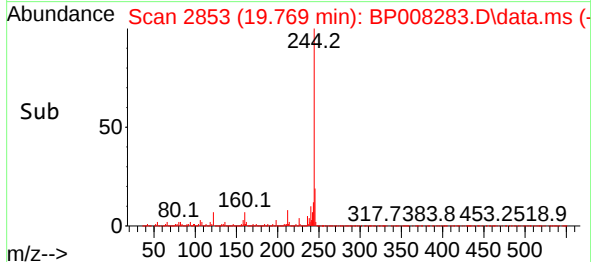
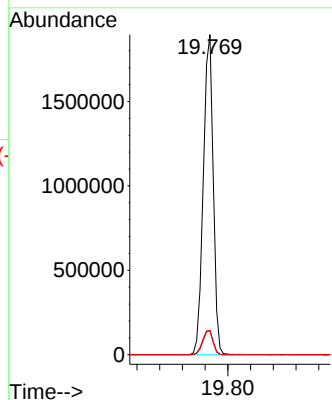
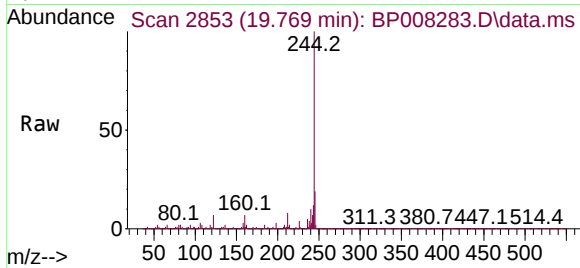




#79
 Terphenyl-d14
 Concen: 91.370 ng
 RT: 19.769 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP008283.D
 Acq: 08 Dec 2021 17:28

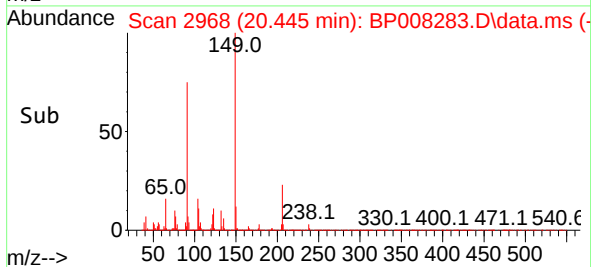
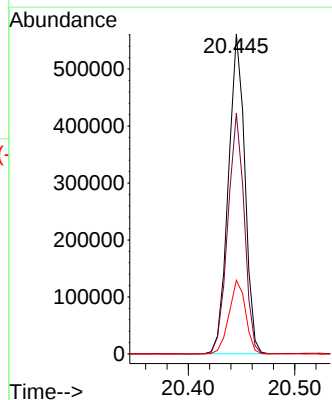
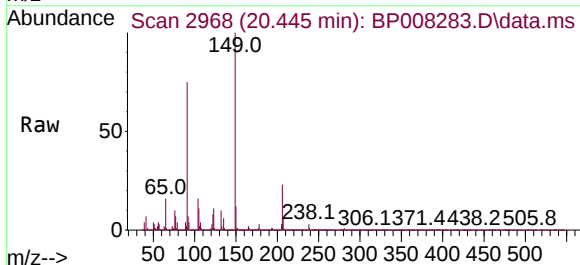
Instrument :
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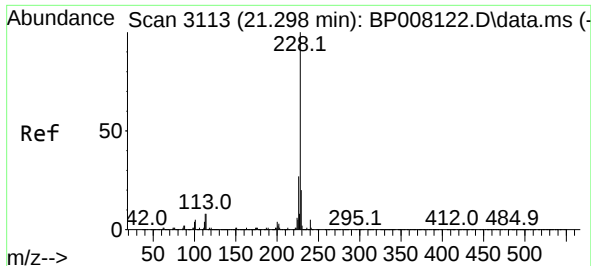
Tgt Ion:244 Resp: 2291816
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.0 9.0
 122 7.4 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 40.322 ng
 RT: 20.445 min Scan# 2968
 Delta R.T. 0.000 min
 Lab File: BP008283.D
 Acq: 08 Dec 2021 17:28

Tgt Ion:149 Resp: 601910
 Ion Ratio Lower Upper
 149 100
 91 75.2 59.8 89.8
 206 23.1 18.6 27.8

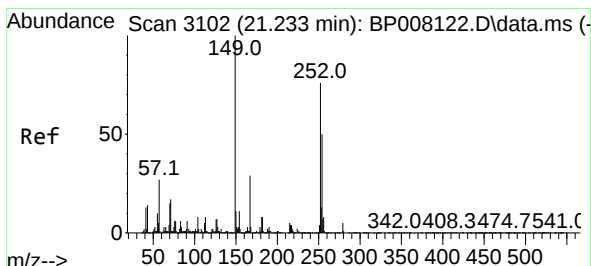
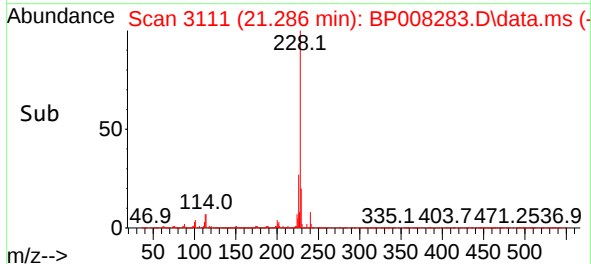
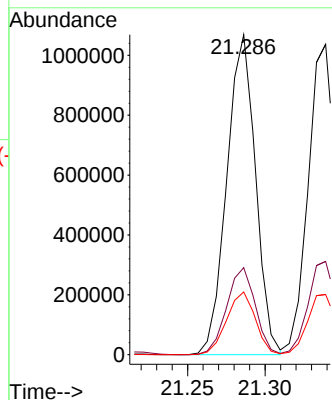
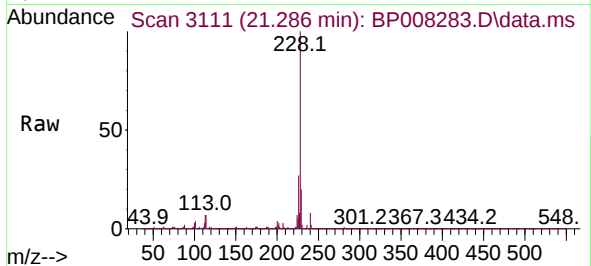




#81
Benzo(a)anthracene
Concen: 39.634 ng
RT: 21.286 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

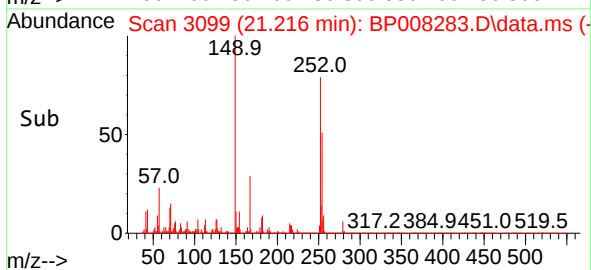
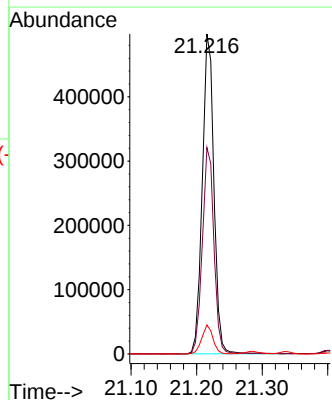
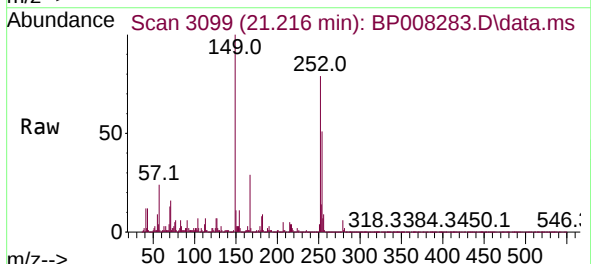
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

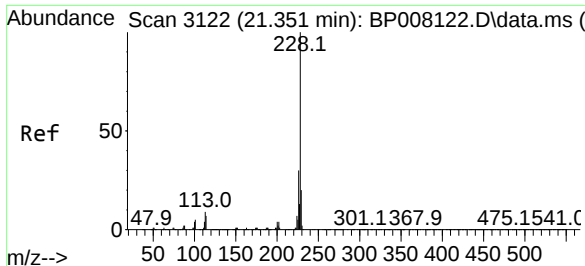
Tgt Ion:228 Resp: 1376998
Ion Ratio Lower Upper
228 100
226 27.2 21.9 32.9
229 19.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 37.468 ng
RT: 21.216 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:252 Resp: 613321
Ion Ratio Lower Upper
252 100
254 64.5 52.4 78.6
126 9.1 7.6 11.4

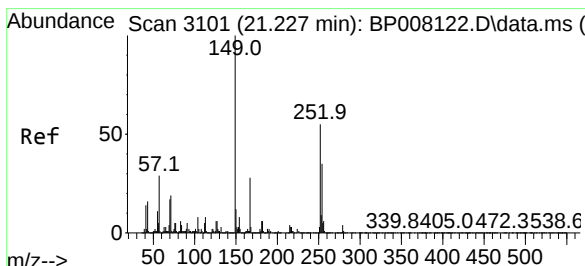
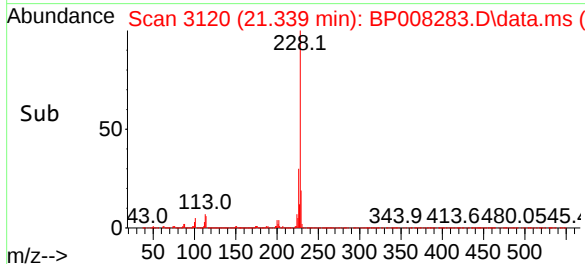
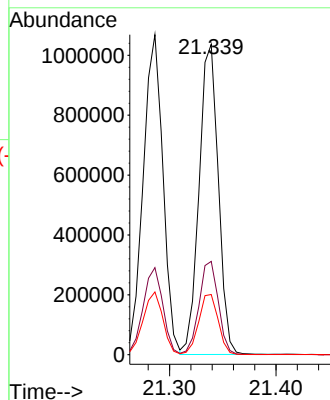
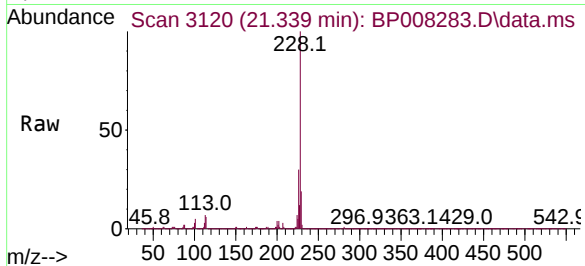




#83
Chrysene
Concen: 39.402 ng
RT: 21.339 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

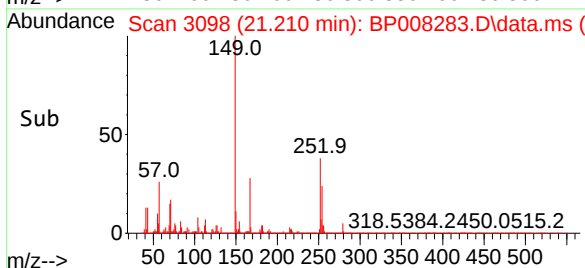
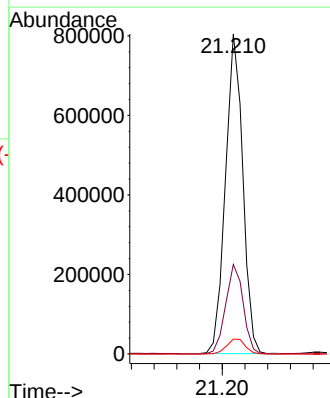
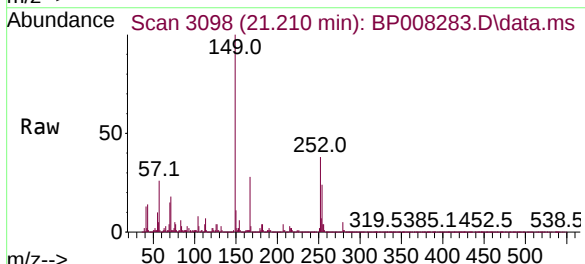
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

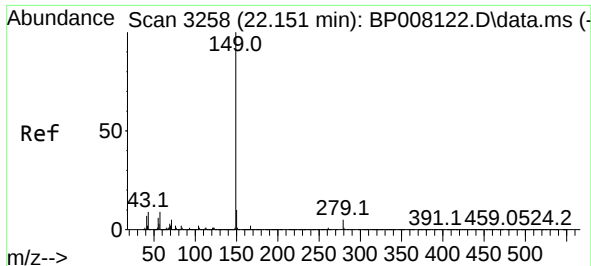
Tgt Ion:228 Resp: 1302647
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 19.4 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.583 ng
RT: 21.210 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:149 Resp: 851797
Ion Ratio Lower Upper
149 100
167 28.0 22.5 33.7
279 4.7 3.5 5.3

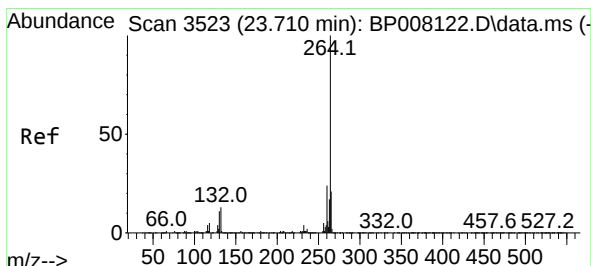
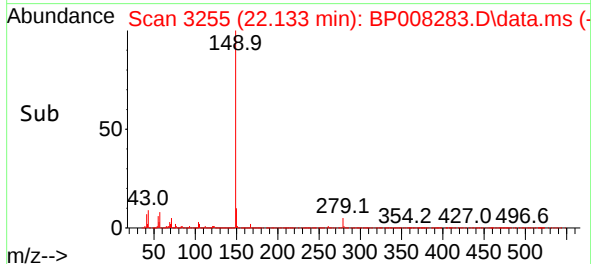
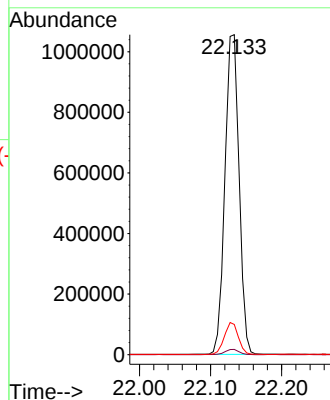
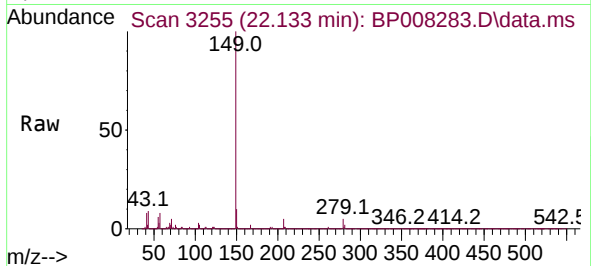




#85
Di-n-octyl phthalate
Concen: 37.737 ng
RT: 22.133 min Scan# 311
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

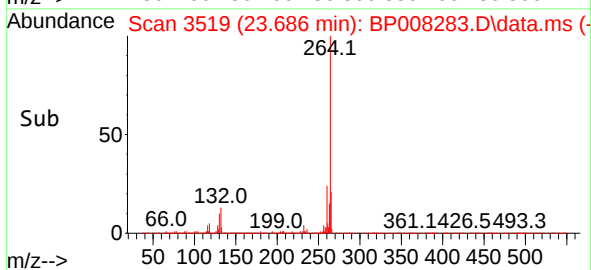
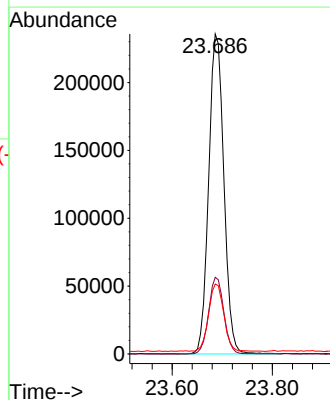
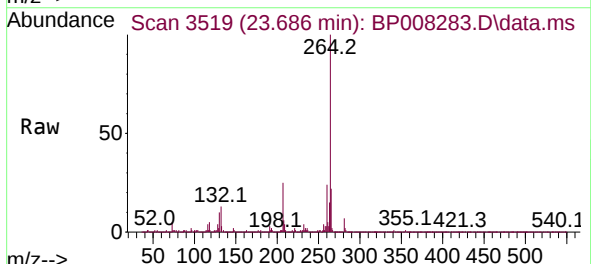
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

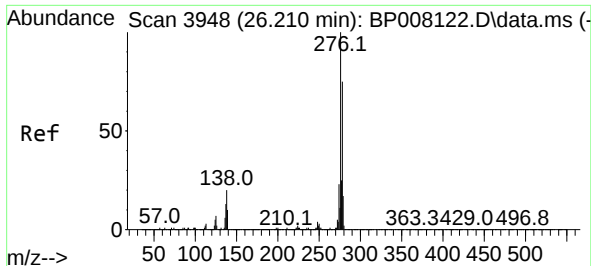
Tgt Ion:149 Resp: 1452919
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.8 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.686 min Scan# 3519
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:264 Resp: 495910
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 21.8 17.6 26.4

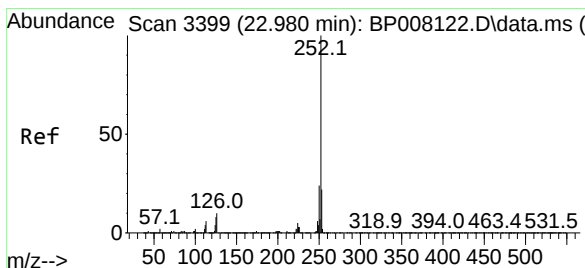
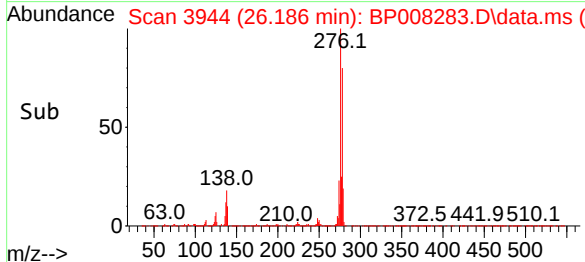
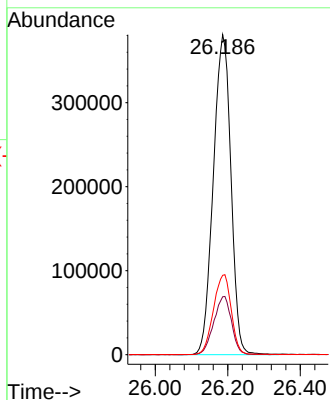
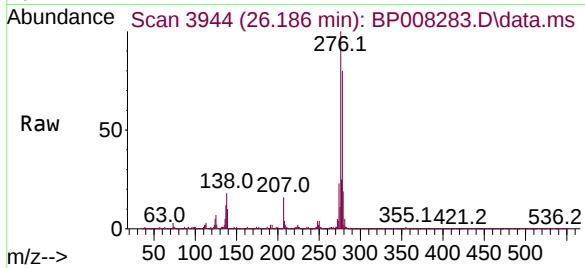




#87
Indeno(1,2,3-cd)pyrene
Concen: 35.630 ng
RT: 26.186 min Scan# 3944
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

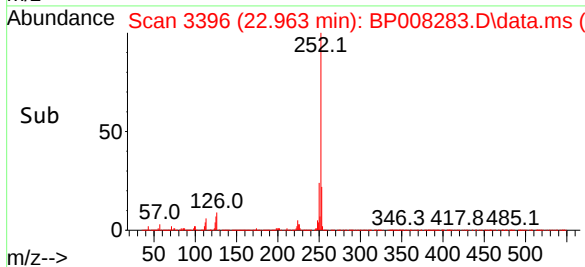
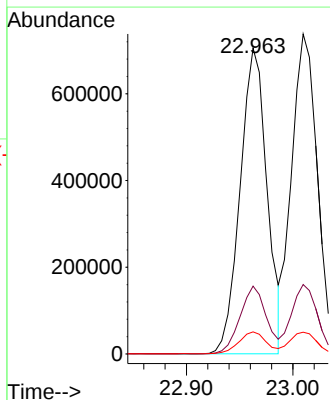
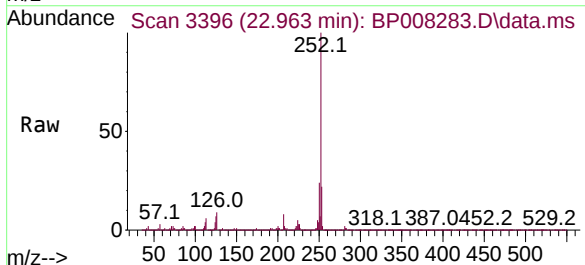
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

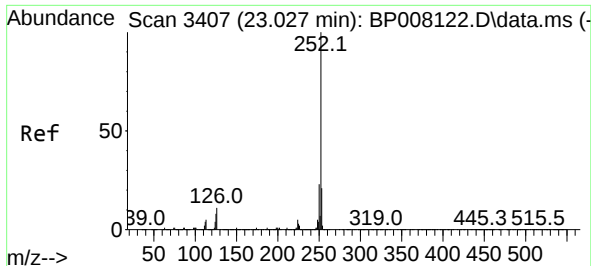
Tgt Ion:276 Resp: 1285451
Ion Ratio Lower Upper
276 100
138 18.4 16.6 25.0
277 25.2 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 41.438 ng
RT: 22.963 min Scan# 3396
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:252 Resp: 1238836
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 7.2 6.2 9.4

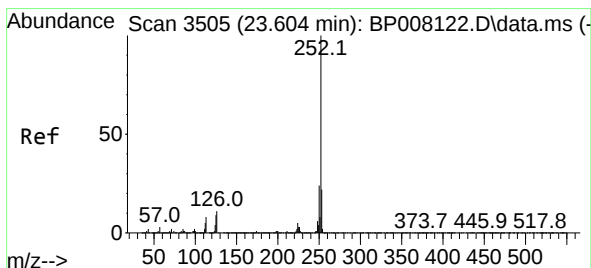
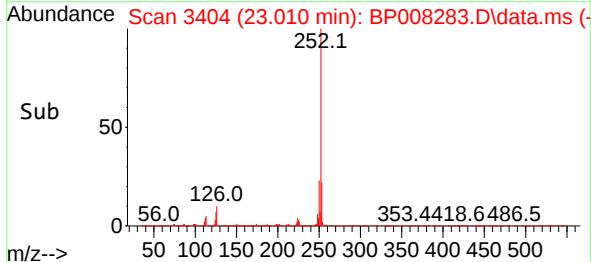
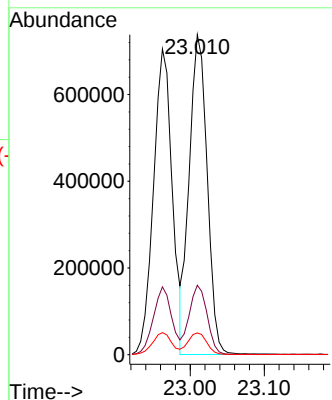
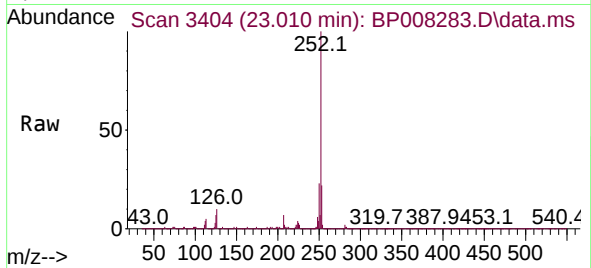




#89
Benzo(k)fluoranthene
Concen: 42.399 ng
RT: 23.010 min Scan# 3407
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

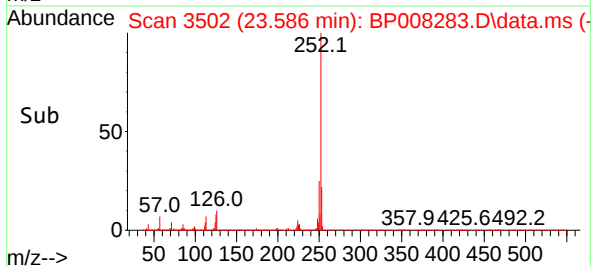
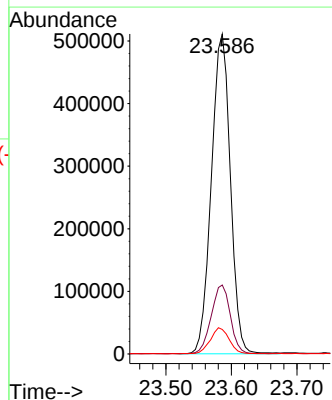
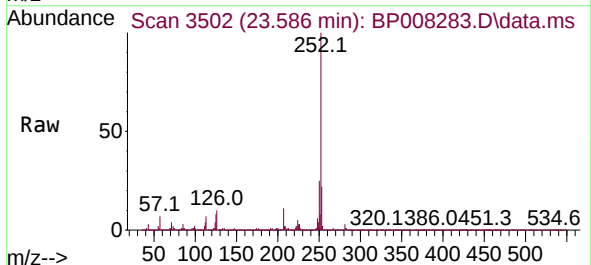
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

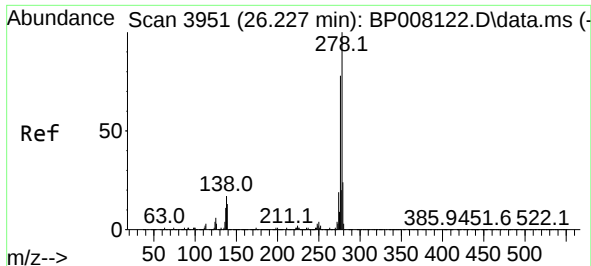
Tgt Ion:252 Resp: 1240945
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 6.8 6.5 9.7



#90
Benzo(a)pyrene
Concen: 40.167 ng
RT: 23.586 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:252 Resp: 1026307
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 7.6 7.4 11.0

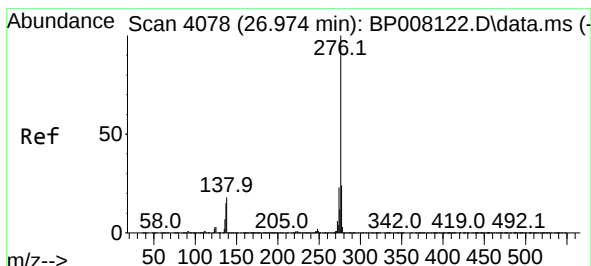
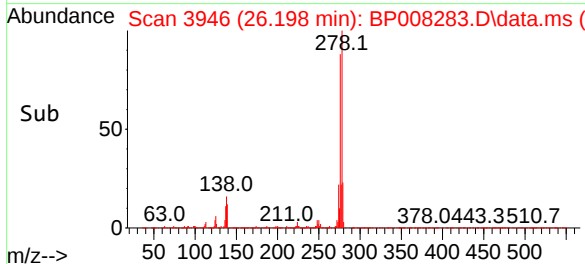
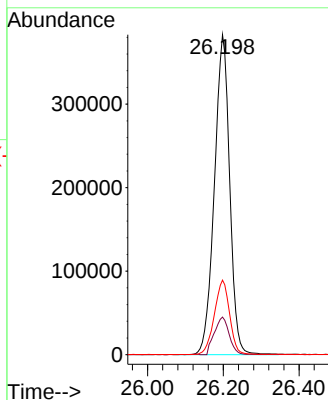
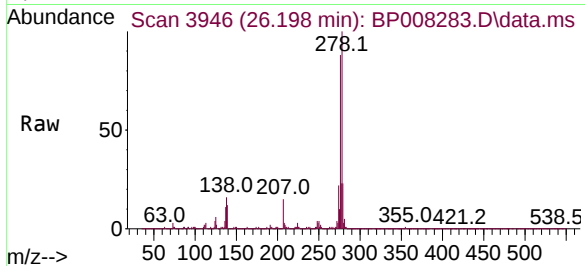




#91
Dibenzo(a,h)anthracene
Concen: 35.808 ng
RT: 26.198 min Scan# 3951
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1072923
Ion Ratio Lower Upper
278 100
139 11.7 10.8 16.2
279 23.3 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 34.039 ng
RT: 26.945 min Scan# 4073
Delta R.T. 0.000 min
Lab File: BP008283.D
Acq: 08 Dec 2021 17:28

Tgt Ion:276 Resp: 1028926
Ion Ratio Lower Upper
276 100
277 23.9 20.0 30.0
138 15.3 14.1 21.1

