

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060324\
 Data File : BP020487.D
 Acq On : 03 Jun 2024 11:11
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 03 13:08:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 03:41:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	306383	20.000	ng	0.00
21) Naphthalene-d8	10.528	136	1092654	20.000	ng	0.00
39) Acenaphthene-d10	14.387	164	606124	20.000	ng	0.00
64) Phenanthrene-d10	17.198	188	1106680	20.000	ng	0.00
76) Chrysene-d12	21.651	240	1098240	20.000	ng	-0.02
86) Perylene-d12	25.010	264	1336882	20.000	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	1486010	86.840	ng	0.00
7) Phenol-d6	6.928	99	1851747	76.733	ng	0.00
23) Nitrobenzene-d5	8.910	82	1686342	84.483	ng	-0.01
42) 2,4,6-Tribromophenol	15.904	330	481880	76.606	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	3573174	87.880	ng	0.00
79) Terphenyl-d14	19.939	244	4694021	71.152	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.334	88	311082	44.991	ng	97
3) Pyridine	3.717	79	795642	40.927	ng	98
4) n-Nitrosodimethylamine	3.634	42	379291	40.169	ng	98
6) Aniline	7.105	93	895420	36.618	ng	99
8) 2-Chlorophenol	7.334	128	767356	40.003	ng	99
9) Benzaldehyde	6.922	77	668264	43.170	ng	99
10) Phenol	6.958	94	950102	38.436	ng	99
11) bis(2-Chloroethyl)ether	7.199	93	770190	37.781	ng	99
12) 1,3-Dichlorobenzene	7.652	146	931541	41.217	ng	99
13) 1,4-Dichlorobenzene	7.805	146	942047	41.011	ng	99
14) 1,2-Dichlorobenzene	8.110	146	888187	40.065	ng	99
15) Benzyl Alcohol	7.993	79	628378	35.252	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.293	45	1067575	35.077	ng	99
17) 2-Methylphenol	8.193	107	613423	36.568	ng	98
18) Hexachloroethane	8.828	117	341999	40.773	ng	97
19) n-Nitroso-di-n-propyla...	8.563	70	536657	32.575	ng	99
20) 3+4-Methylphenols	8.510	107	811200	35.554	ng	97
22) Acetophenone	8.575	105	1101792	40.623	ng	# 100
24) Nitrobenzene	8.952	77	848633	41.892	ng	98
25) Isophorone	9.463	82	1416598	36.527	ng	100
26) 2-Nitrophenol	9.652	139	297959	38.036	ng	98
27) 2,4-Dimethylphenol	9.704	122	467511	39.902	ng	98
28) bis(2-Chloroethoxy)met...	9.957	93	925547	38.828	ng	100
29) 2,4-Dichlorophenol	10.169	162	649329	41.309	ng	97
30) 1,2,4-Trichlorobenzene	10.399	180	798897	42.811	ng	98
31) Naphthalene	10.581	128	2303256	41.234	ng	100
32) Benzoic acid	9.816	122	330268	32.286	ng	99
33) 4-Chloroaniline	10.687	127	812644	37.608	ng	99
34) Hexachlorobutadiene	10.857	225	519347	44.181	ng	98
35) Caprolactam	11.463	113	213455	37.056	ng	99
36) 4-Chloro-3-methylphenol	11.804	107	649059	35.267	ng	95
37) 2-Methylnaphthalene	12.193	142	1498763	37.445	ng	99
38) 1-Methylnaphthalene	12.416	142	1476672	37.217	ng	100
40) 1,2,4,5-Tetrachloroben...	12.557	216	807776	46.061	ng	99
41) Hexachlorocyclopentadiene	12.540	237	297232	48.225	ng	100
43) 2,4,6-Trichlorophenol	12.804	196	466485	44.005	ng	96

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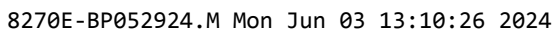
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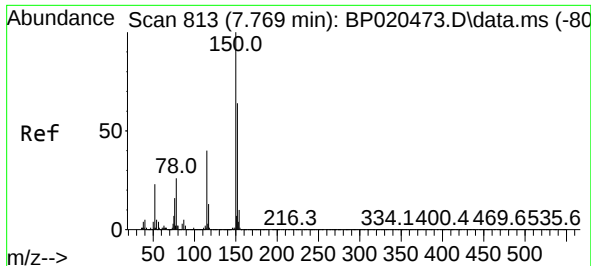
Quant Time: Jun 03 13:08:49 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	523963	42.843	ng	99
46) 1,1'-Biphenyl	13.216	154	1829612	42.772	ng	99
47) 2-Chloronaphthalene	13.257	162	1451798	42.693	ng	99
48) 2-Nitroaniline	13.457	65	371294	40.294	ng	98
49) Acenaphthylene	14.104	152	2080453	41.231	ng	100
50) Dimethylphthalate	13.851	163	1632294	38.205	ng	99
51) 2,6-Dinitrotoluene	13.969	165	362888	39.737	ng	96
52) Acenaphthene	14.451	154	1366484	42.932	ng	100
53) 3-Nitroaniline	14.292	138	360054	39.306	ng	97
54) 2,4-Dinitrophenol	14.487	184	111249	35.416	ng	96
55) Dibenzofuran	14.798	168	2021931	40.101	ng	98
56) 4-Nitrophenol	14.587	139	276729	39.053	ng	97
57) 2,4-Dinitrotoluene	14.757	165	462537	38.540	ng	96
58) Fluorene	15.457	166	1570360	38.796	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.022	232	392370	39.204	ng	99
60) Diethylphthalate	15.234	149	1573266	36.224	ng	100
61) 4-Chlorophenyl-phenyle...	15.457	204	809606	38.760	ng	97
62) 4-Nitroaniline	15.469	138	353956	37.511	ng	99
63) Azobenzene	15.757	77	1530099	37.729	ng	98
65) 4,6-Dinitro-2-methylph...	15.528	198	160447	35.141	ng	99
66) n-Nitrosodiphenylamine	15.669	169	1323300	43.492	ng	99
67) 4-Bromophenyl-phenylether	16.375	248	480591	42.448	ng	98
68) Hexachlorobenzene	16.481	284	572997	43.002	ng	98
69) Atrazine	16.651	200	424698	39.675	ng	99
70) Pentachlorophenol	16.828	266	330644	40.856	ng	97
71) Phenanthrene	17.245	178	2271594	41.756	ng	99
72) Anthracene	17.339	178	2269130	42.507	ng	100
73) Carbazole	17.616	167	2177303	42.167	ng	100
74) Di-n-butylphthalate	18.222	149	2499692	39.976	ng	100
75) Fluoranthene	19.327	202	2732076	42.451	ng	99
77) Benzidine	19.539	184	1117110	31.023	ng	99
78) Pyrene	19.704	202	2870958	34.754	ng	100
80) Butylbenzylphthalate	20.674	149	1060961	32.707	ng	94
81) Benzo(a)anthracene	21.633	228	2971291	41.089	ng	100
82) 3,3'-Dichlorobenzidine	21.557	252	1015325	47.233	ng	100
83) Chrysene	21.698	228	2832337	41.567	ng	99
84) Bis(2-ethylhexyl)phtha...	21.598	149	1782032	37.904	ng	100
85) Di-n-octyl phthalate	22.892	149	2953068	43.216	ng	99
87) Indeno(1,2,3-cd)pyrene	28.839	276	3237650	39.826	ng	# 92
88) Benzo(b)fluoranthene	23.945	252	3272880	39.297	ng	100
89) Benzo(k)fluoranthene	24.015	252	3212760	39.551	ng	100
90) Benzo(a)pyrene	24.851	252	2909845	42.187	ng	100
91) Dibenzo(a,h)anthracene	28.921	278	3209415	47.331	ng	99
92) Benzo(g,h,i)perylene	30.003	276	3261709	48.125	ng	99

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

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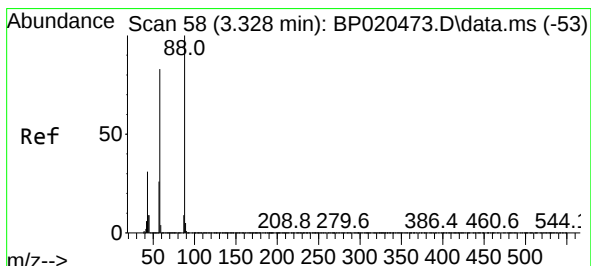
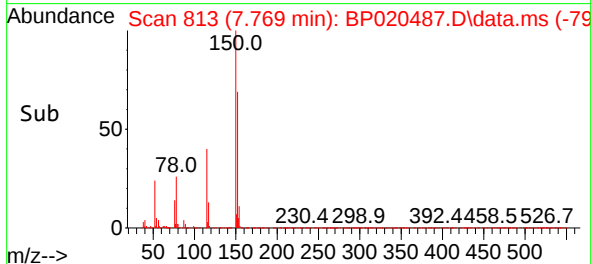
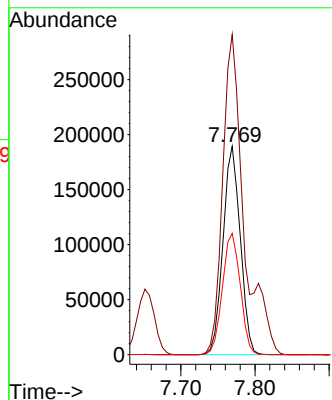
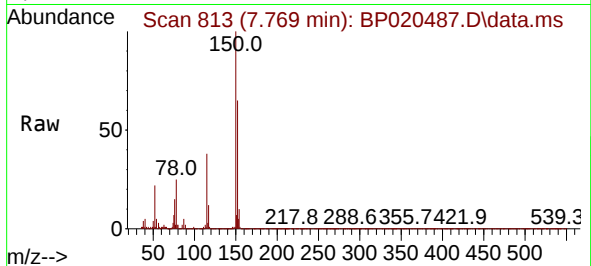




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.769 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

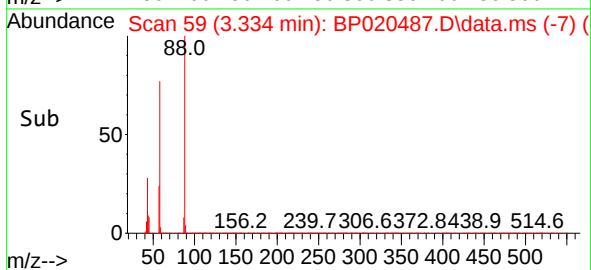
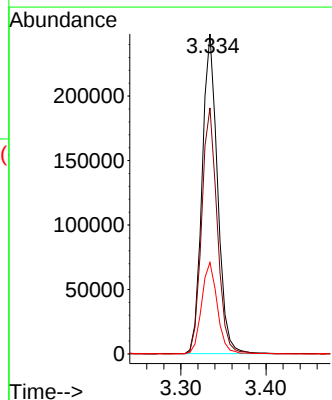
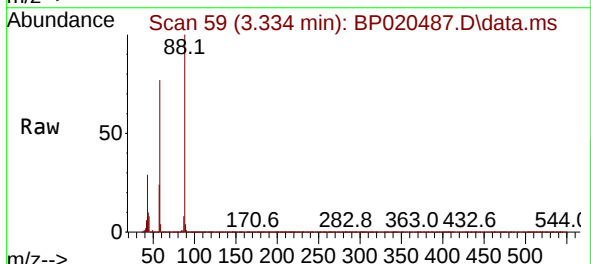
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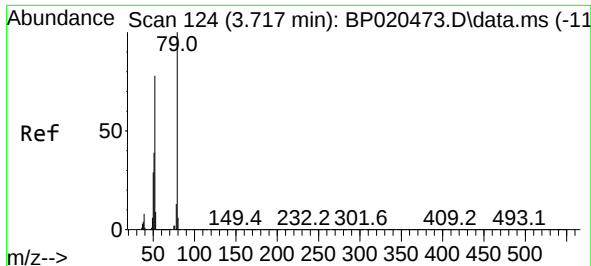
Tgt Ion:152 Resp: 306383
Ion Ratio Lower Upper
152 100
150 153.6 124.2 186.2
115 58.2 49.5 74.3



#2
1,4-Dioxane
Concen: 44.991 ng
RT: 3.334 min Scan# 59
Delta R.T. 0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 88 Resp: 311082
Ion Ratio Lower Upper
88 100
58 77.8 64.6 97.0
43 29.5 24.5 36.7

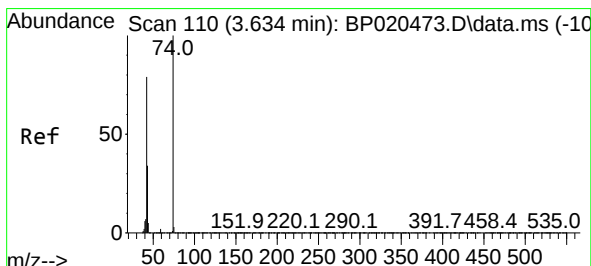
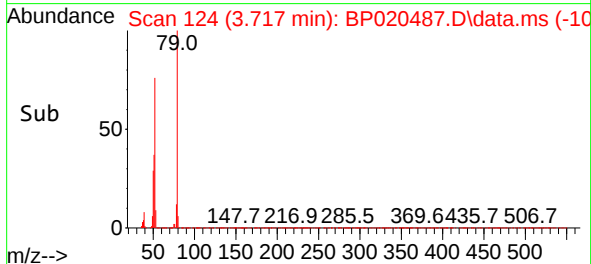
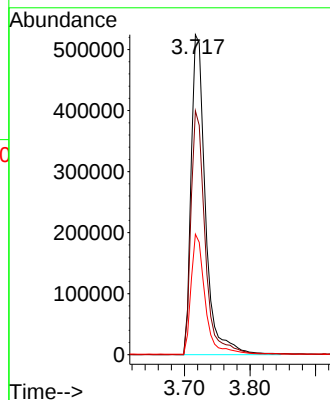
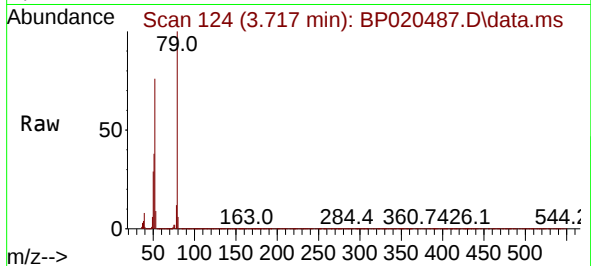




#3
Pyridine
Concen: 40.927 ng
RT: 3.717 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

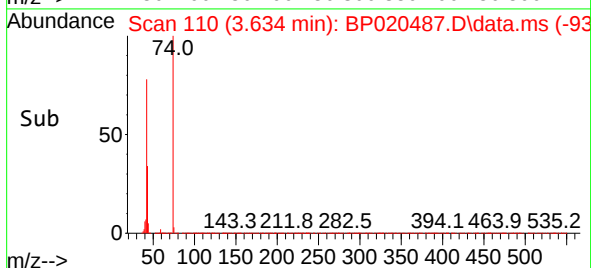
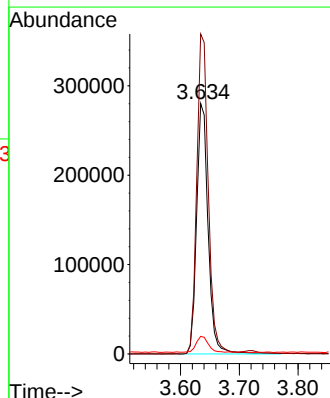
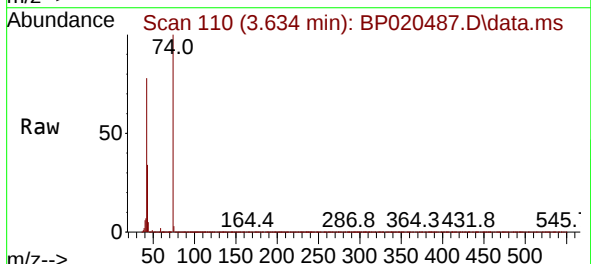
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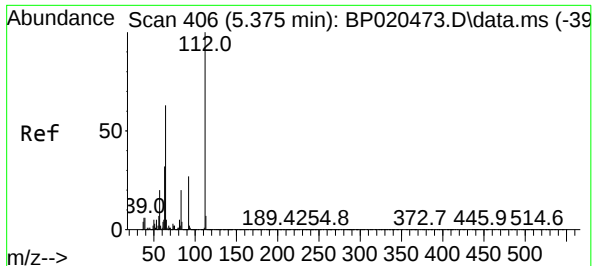
Tgt Ion: 79 Resp: 795642
Ion Ratio Lower Upper
79 100
52 76.2 62.6 94.0
51 37.7 31.0 46.4



#4
n-Nitrosodimethylamine
Concen: 40.169 ng
RT: 3.634 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 42 Resp: 379291
Ion Ratio Lower Upper
42 100
74 127.8 100.6 151.0
44 7.0 5.8 8.8

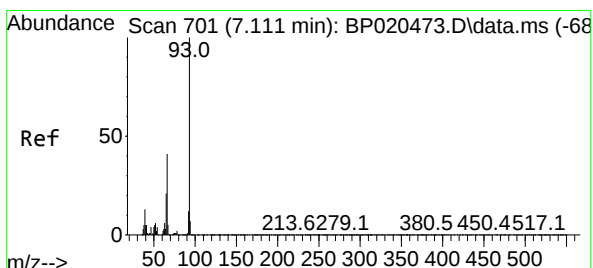
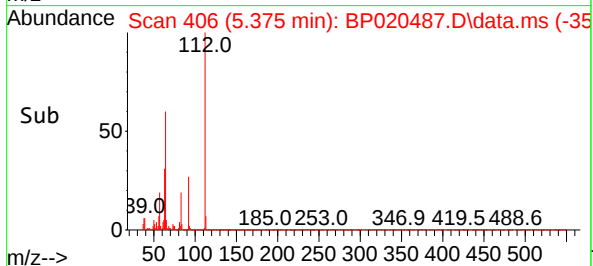
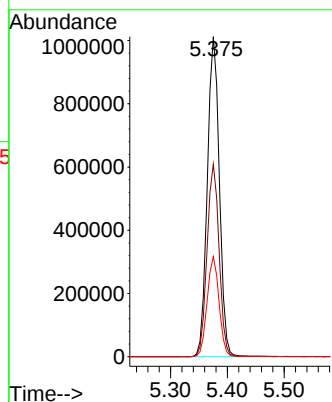
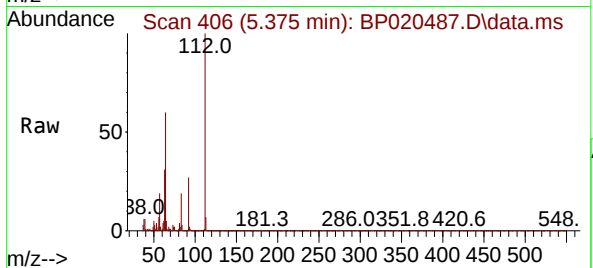




#5
2-Fluorophenol
Concen: 86.840 ng
RT: 5.375 min Scan# 406
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

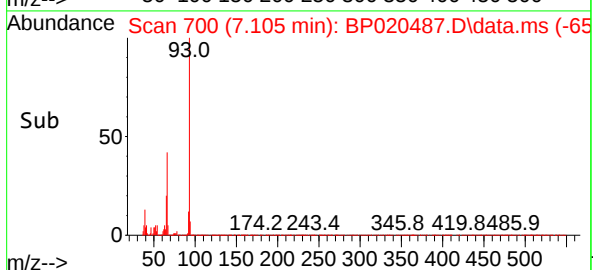
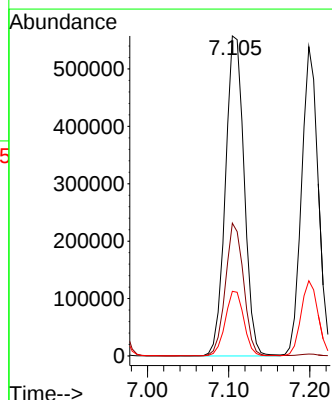
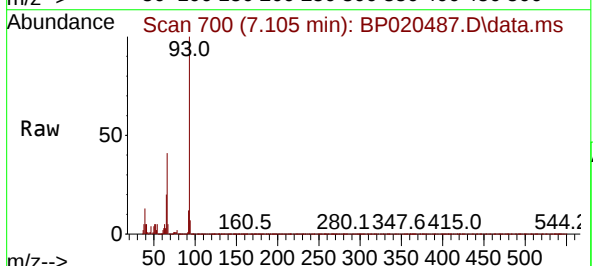
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:112 Resp: 1486010
Ion Ratio Lower Upper
112 100
64 60.2 50.1 75.1
63 31.3 25.7 38.5



#6
Aniline
Concen: 36.618 ng
RT: 7.105 min Scan# 700
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 93 Resp: 895420
Ion Ratio Lower Upper
93 100
66 41.5 32.8 49.2
65 20.2 16.9 25.3

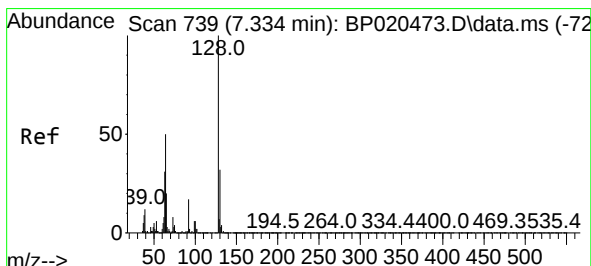
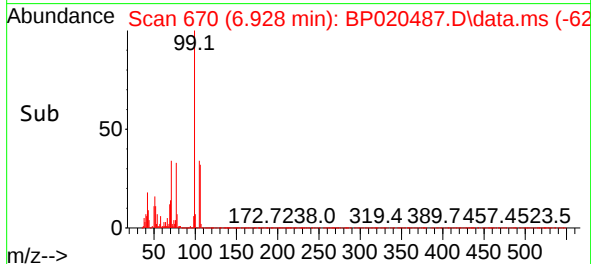
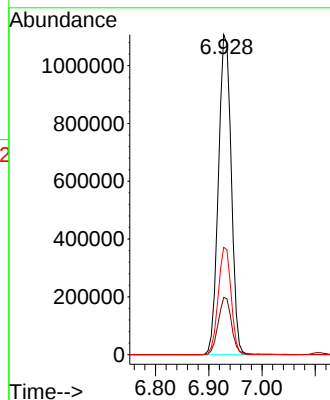
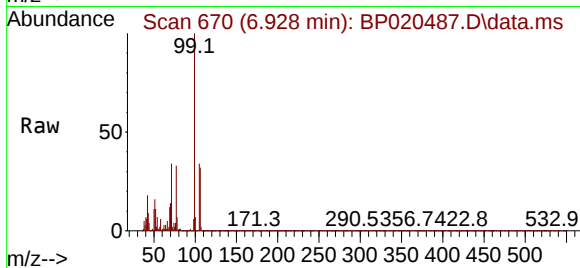




#7
Phenol-d6
Concen: 76.733 ng
RT: 6.928 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

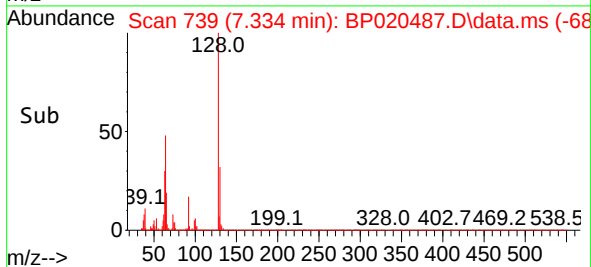
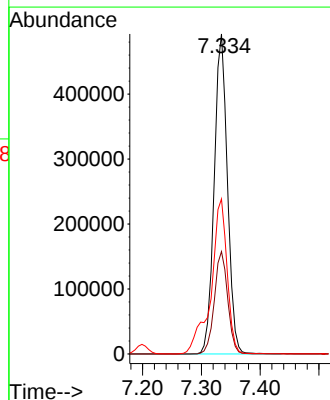
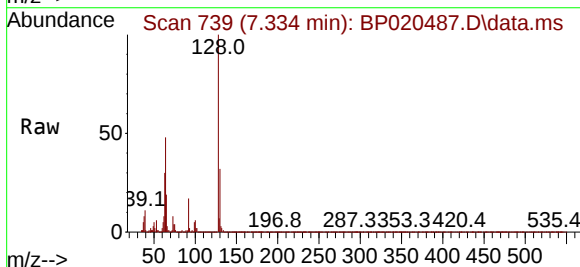
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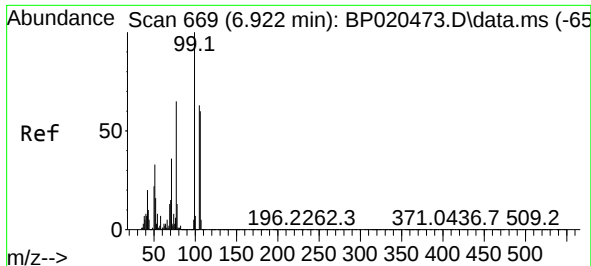
Tgt Ion: 99 Resp: 1851747
Ion Ratio Lower Upper
99 100
42 17.9 15.0 22.4
71 33.6 27.3 40.9



#8
2-Chlorophenol
Concen: 40.003 ng
RT: 7.334 min Scan# 739
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 128 Resp: 767356
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 48.4 29.6 69.6

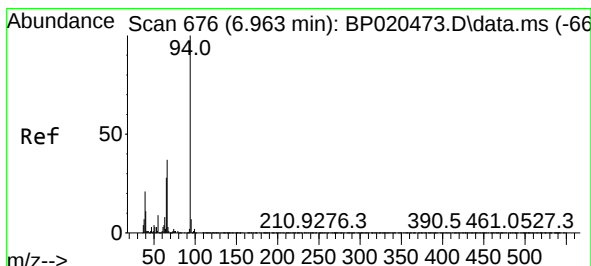
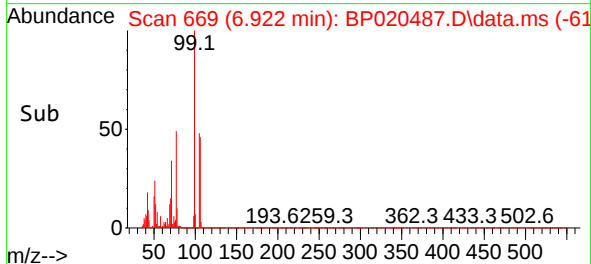
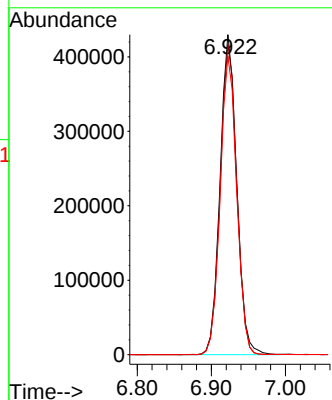
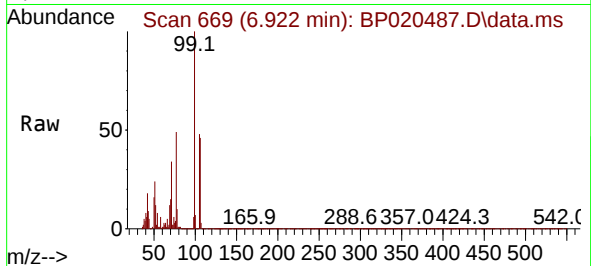




#9
Benzaldehyde
Concen: 43.170 ng
RT: 6.922 min Scan# 609
Delta R.T. 0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

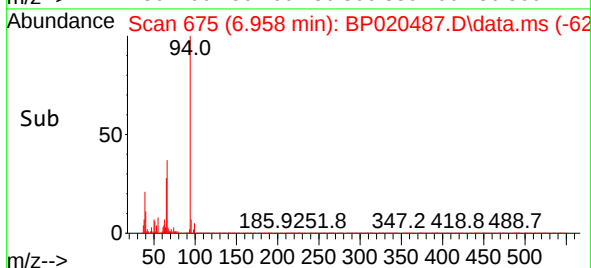
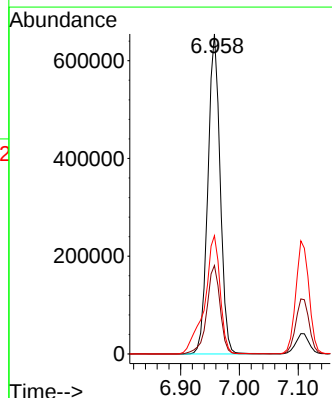
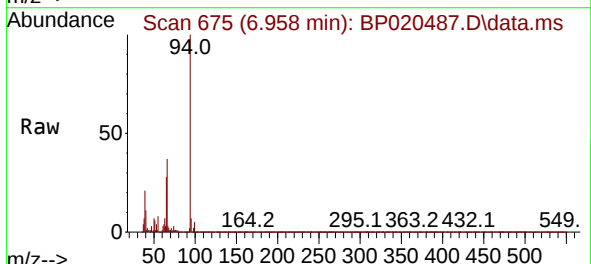
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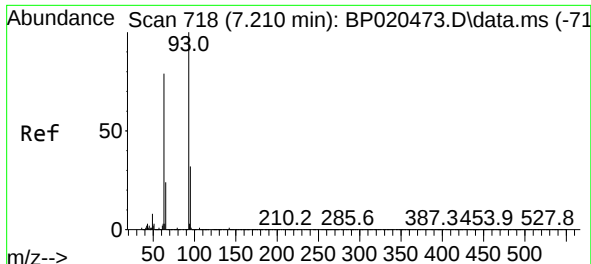
Tgt Ion: 77 Resp: 668264
Ion Ratio Lower Upper
77 100
105 96.8 76.8 116.8
106 93.2 72.0 112.0



#10
Phenol
Concen: 38.436 ng
RT: 6.958 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 94 Resp: 950102
Ion Ratio Lower Upper
94 100
65 27.7 8.2 48.2
66 36.9 17.2 57.2

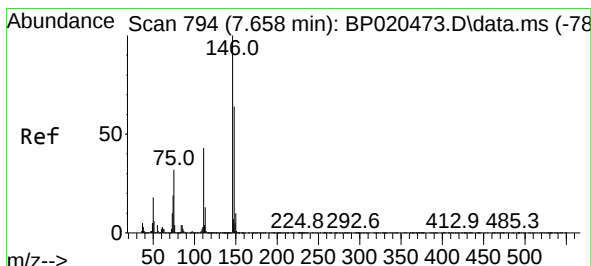
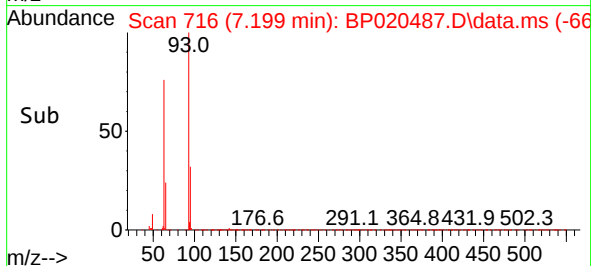
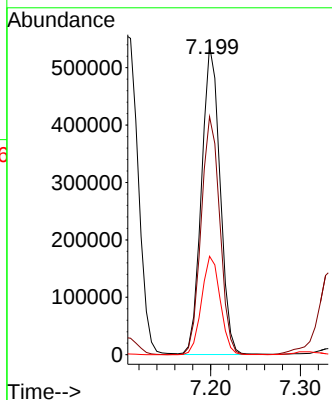
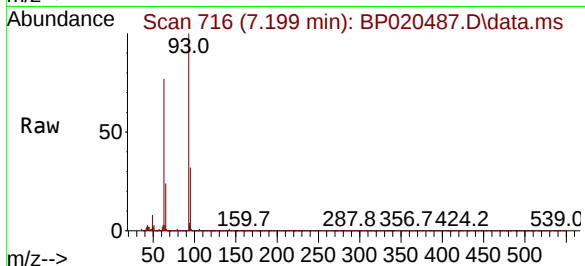




#11
bis(2-Chloroethyl)ether
Concen: 37.781 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

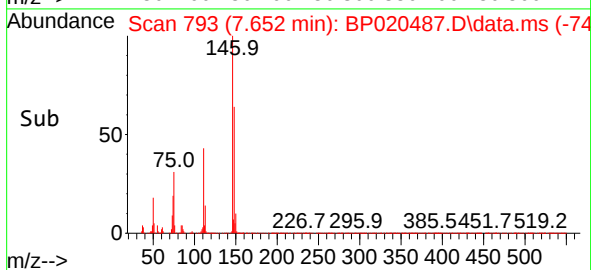
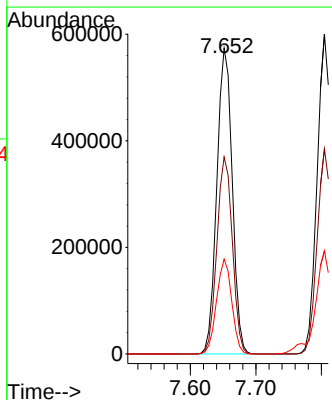
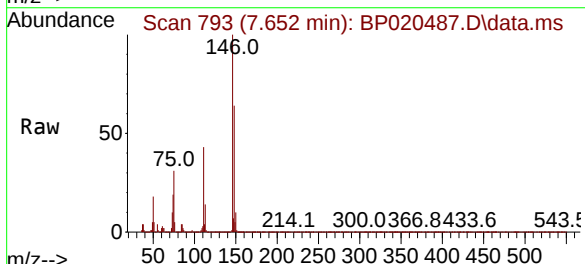
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

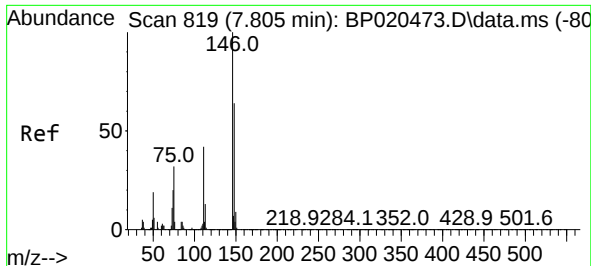
Tgt Ion: 93 Resp: 770190
Ion Ratio Lower Upper
93 100
63 77.0 58.3 98.3
95 31.8 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 41.217 ng
RT: 7.652 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:146 Resp: 931541
Ion Ratio Lower Upper
146 100
148 64.4 51.2 76.8
75 31.0 25.3 37.9

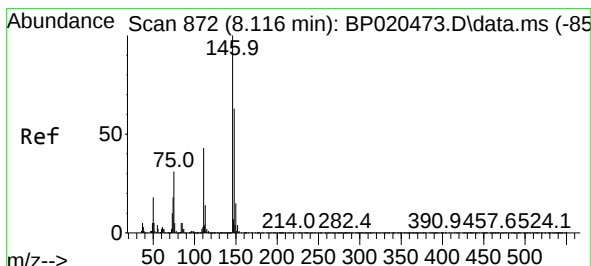
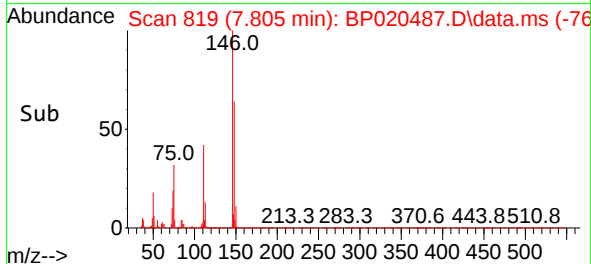
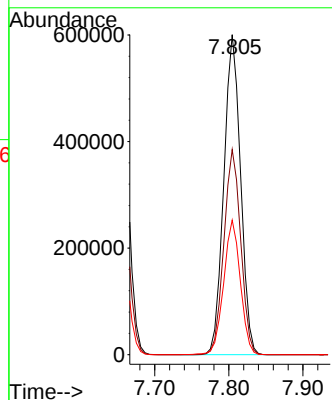
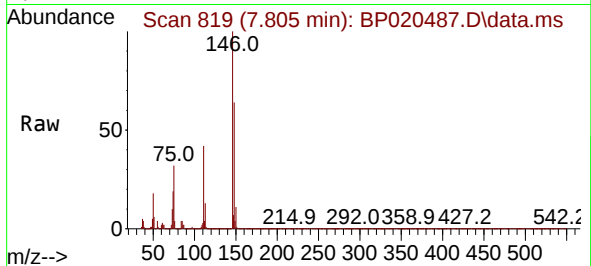




#13
1,4-Dichlorobenzene
Concen: 41.011 ng
RT: 7.805 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

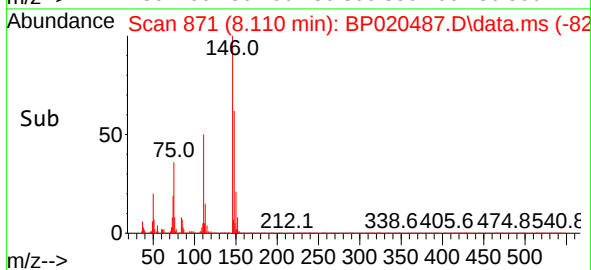
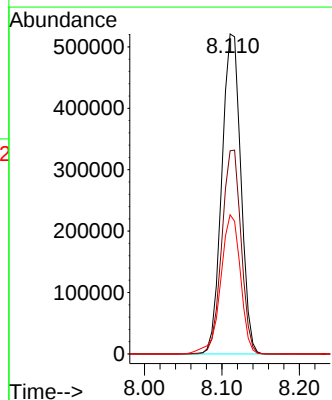
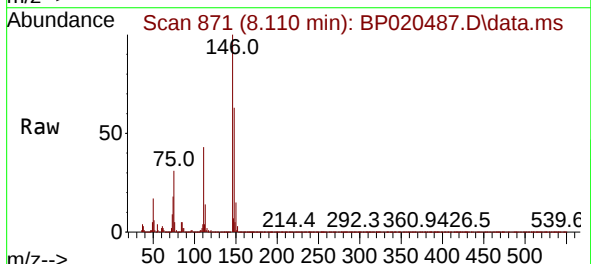
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

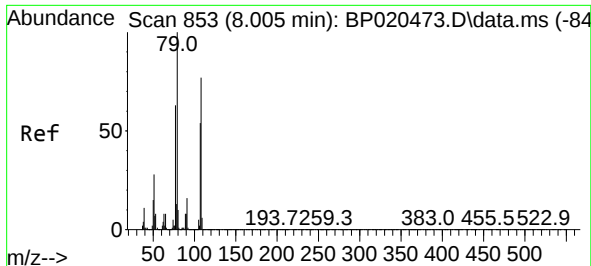
Tgt Ion:146 Resp: 942047
Ion Ratio Lower Upper
146 100
148 64.1 50.8 76.2
111 42.1 33.8 50.6



#14
1,2-Dichlorobenzene
Concen: 40.065 ng
RT: 8.110 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:146 Resp: 888187
Ion Ratio Lower Upper
146 100
148 63.5 50.1 75.1
111 43.5 34.4 51.6

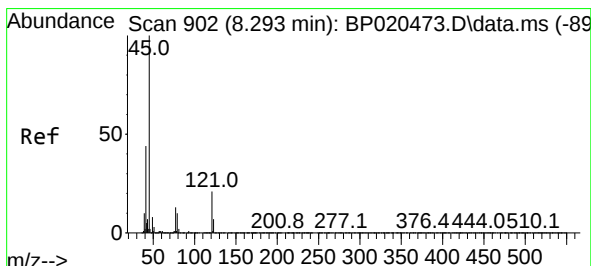
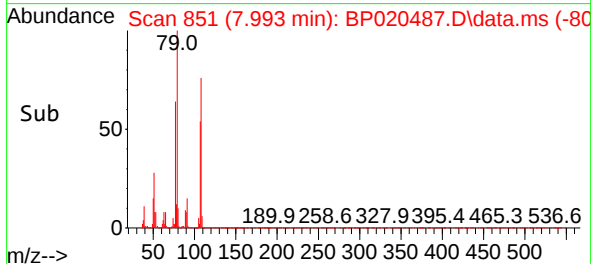
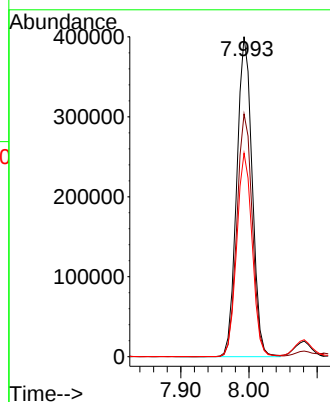
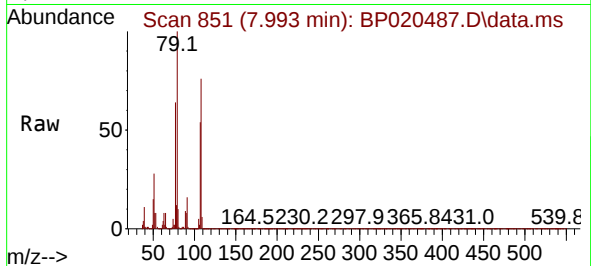




#15
Benzyl Alcohol
Concen: 35.252 ng
RT: 7.993 min Scan# 851
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

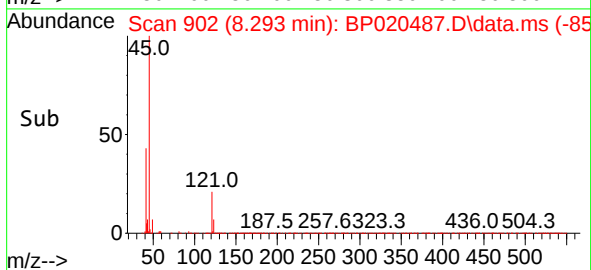
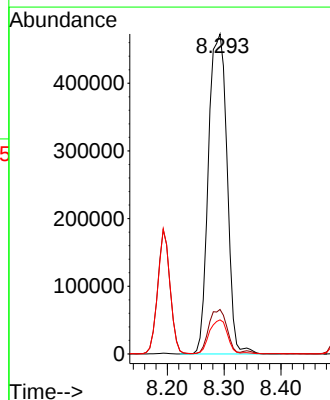
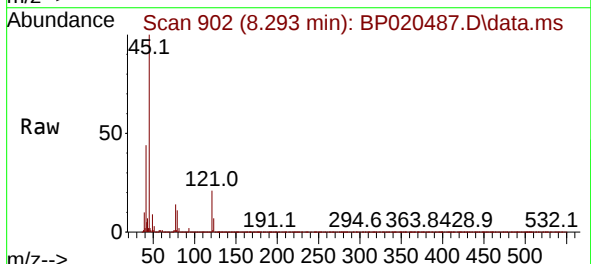
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

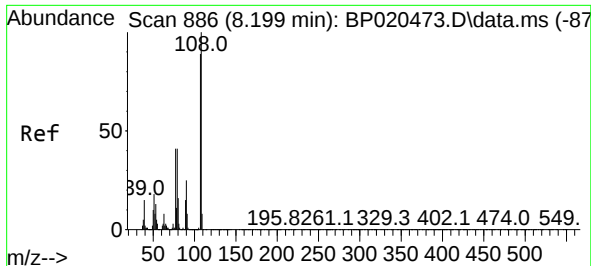
Tgt Ion: 79 Resp: 628378
Ion Ratio Lower Upper
79 100
108 75.9 61.4 92.2
77 63.6 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.077 ng
RT: 8.293 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 45 Resp: 1067575
Ion Ratio Lower Upper
45 100
77 13.9 0.0 33.6
79 10.7 0.0 29.9

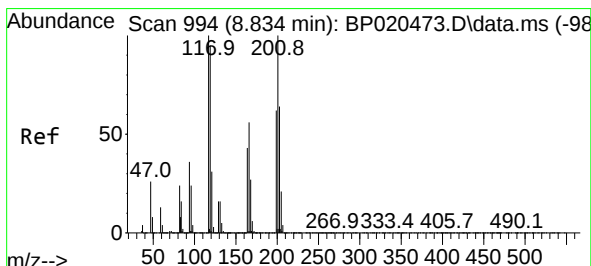
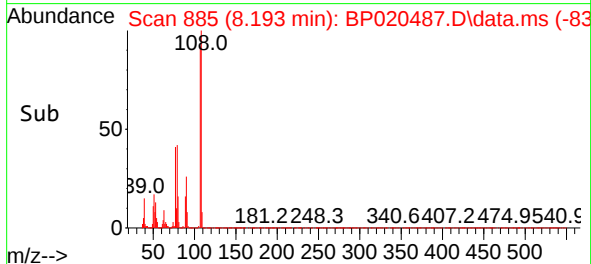
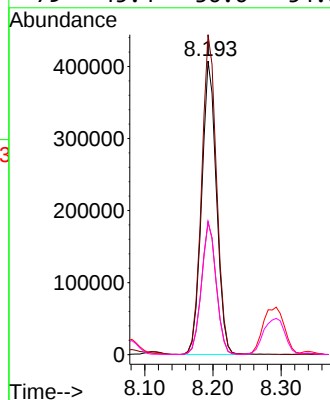
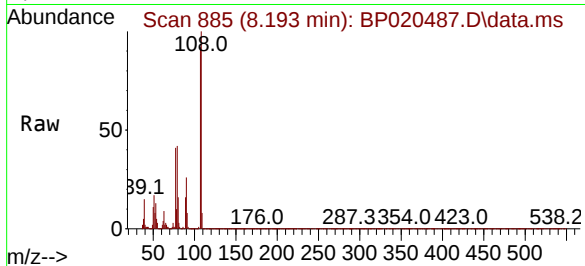




#17
2-Methylphenol
Concen: 36.568 ng
RT: 8.193 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

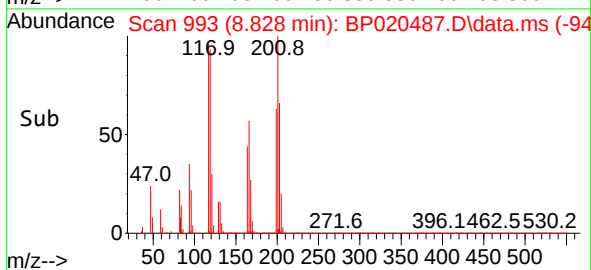
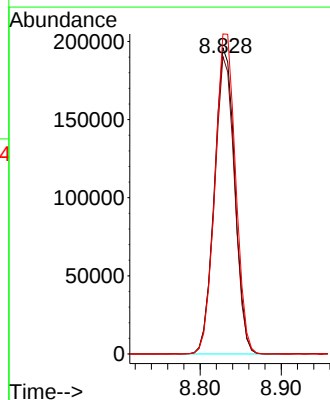
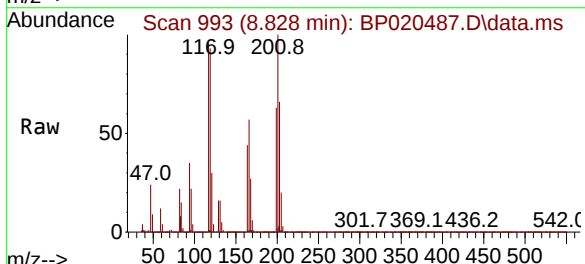
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

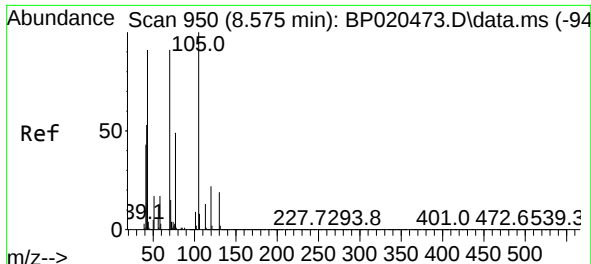
Tgt Ion:	107	Resp:	613423
Ion	Ratio	Lower	Upper
107	100		
108	109.0	89.4	134.2
77	45.1	36.6	55.0
79	45.4	36.6	54.8



#18
Hexachloroethane
Concen: 40.773 ng
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:	117	Resp:	341999
Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.3	114.5
201	104.5	79.9	119.9



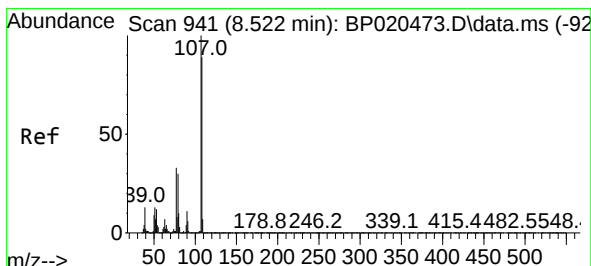
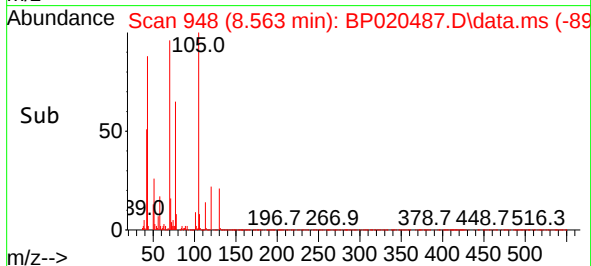
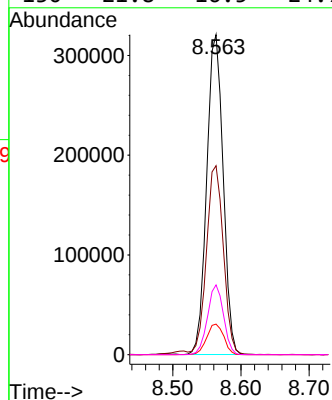
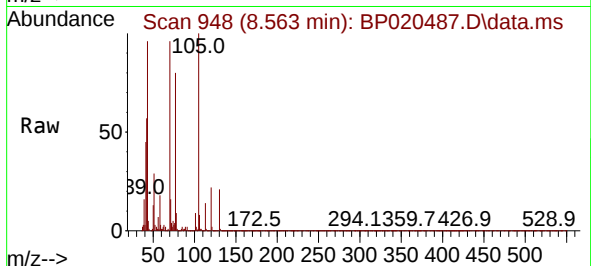


#19
n-Nitroso-di-n-propylamine
Concen: 32.575 ng
RT: 8.563 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 536657

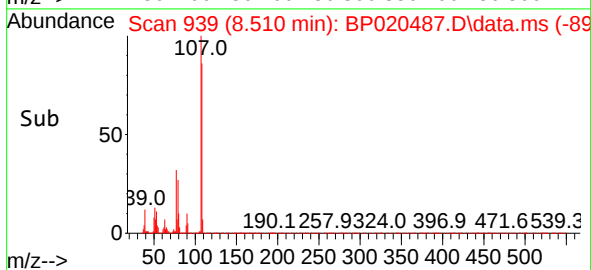
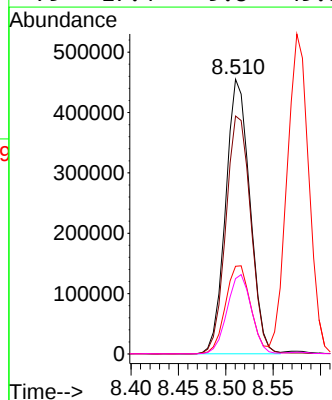
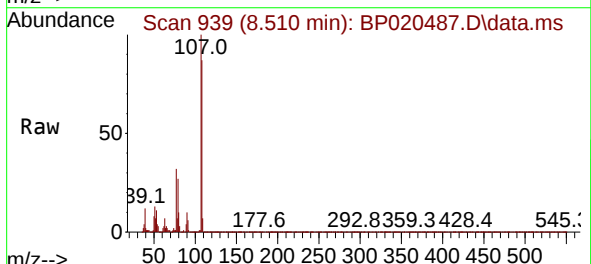
Ion	Ratio	Lower	Upper
70	100		
42	59.1	47.4	71.0
101	9.6	7.8	11.8
130	21.8	16.5	24.7

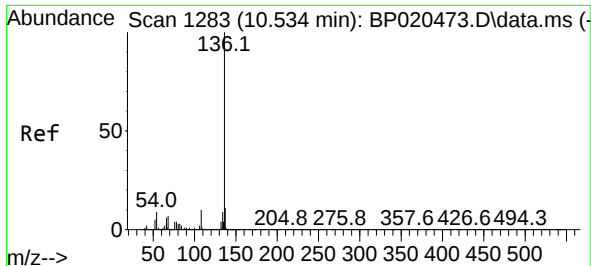


#20
3+4-Methylphenols
Concen: 35.554 ng
RT: 8.510 min Scan# 939
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 107 Resp: 811200

Ion	Ratio	Lower	Upper
107	100		
108	86.6	69.2	109.2
77	31.9	13.5	53.5
79	27.4	9.8	49.8

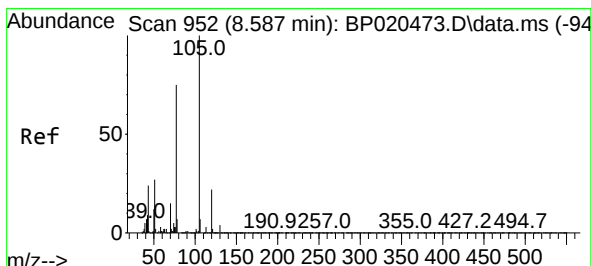
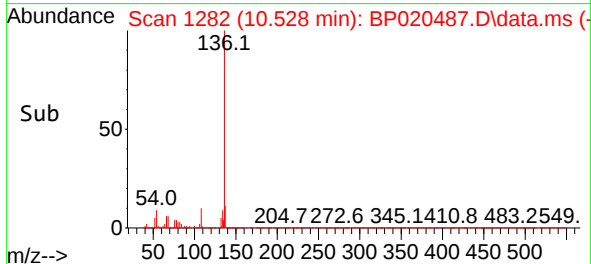
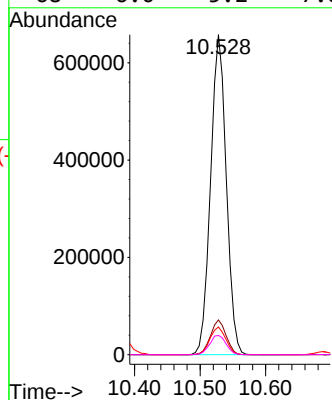
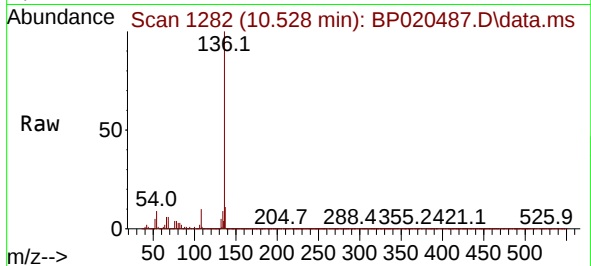




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.528 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

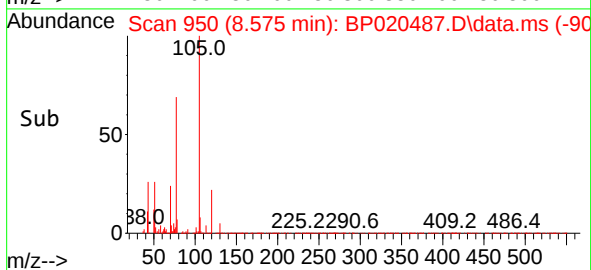
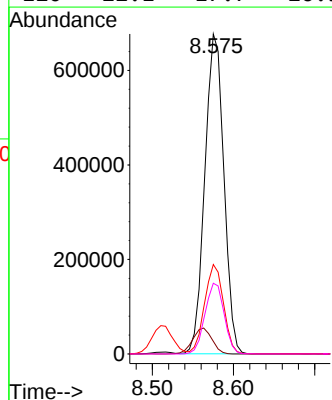
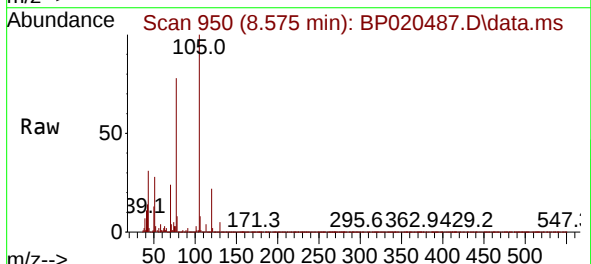
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

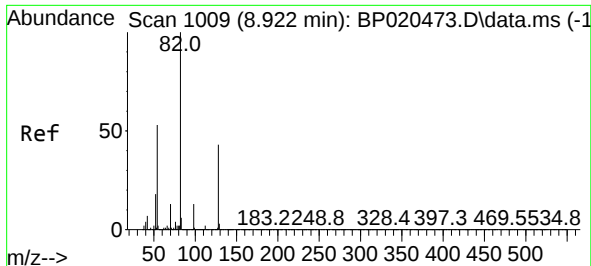
Tgt Ion:136 Resp: 1092654
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.4
54 8.6 7.4 11.0
68 6.0 5.2 7.8



#22
Acetophenone
Concen: 40.623 ng
RT: 8.575 min Scan# 950
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:105 Resp: 1101792
Ion Ratio Lower Upper
105 100
71 4.0 2.3 3.5#
51 28.0 22.6 33.8
120 22.1 17.7 26.5

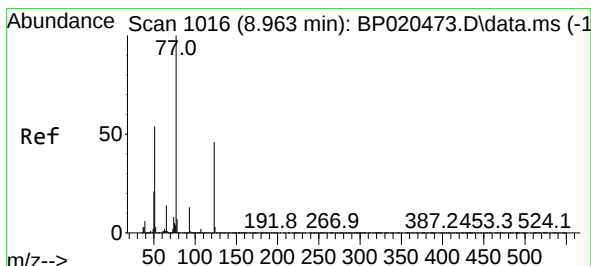
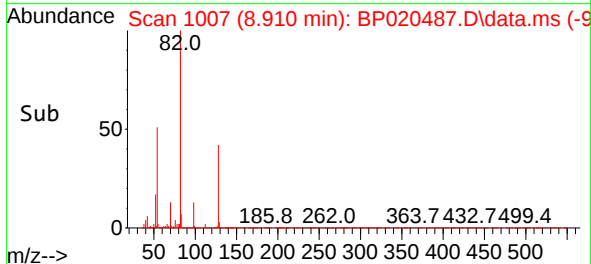
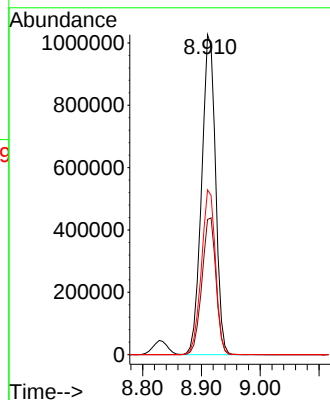
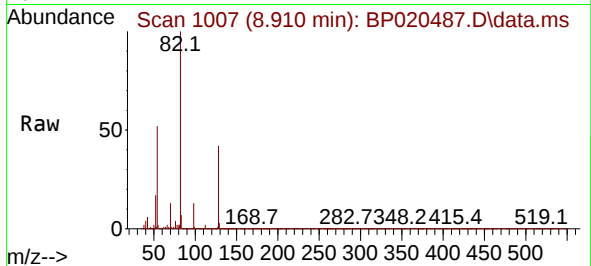




#23
Nitrobenzene-d5
Concen: 84.483 ng
RT: 8.910 min Scan# 1007
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

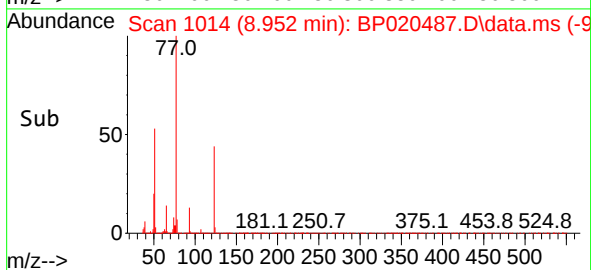
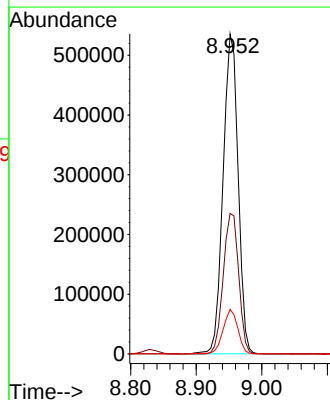
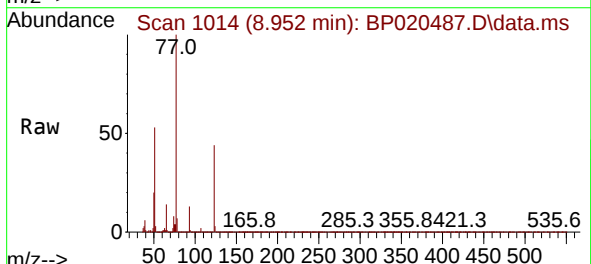
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

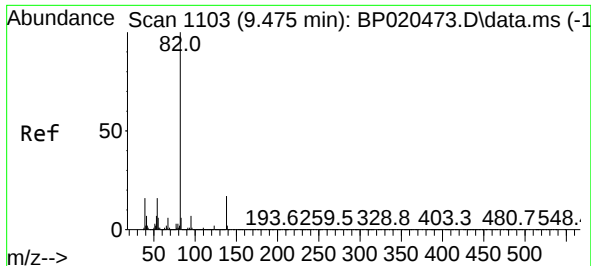
Tgt Ion: 82 Resp: 1686342
Ion Ratio Lower Upper
82 100
128 42.2 34.2 51.4
54 51.5 42.7 64.1



#24
Nitrobenzene
Concen: 41.892 ng
RT: 8.952 min Scan# 1014
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 77 Resp: 848633
Ion Ratio Lower Upper
77 100
123 43.9 36.6 54.8
65 13.9 11.1 16.7

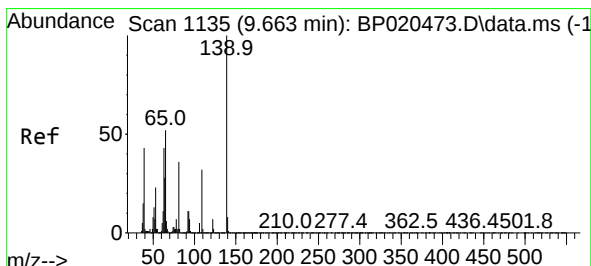
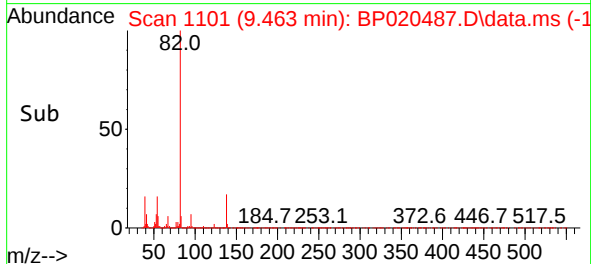
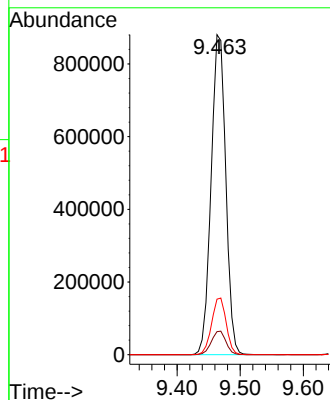
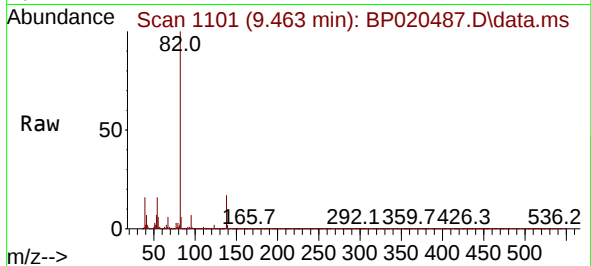




#25
Isophorone
Concen: 36.527 ng
RT: 9.463 min Scan# 1103
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

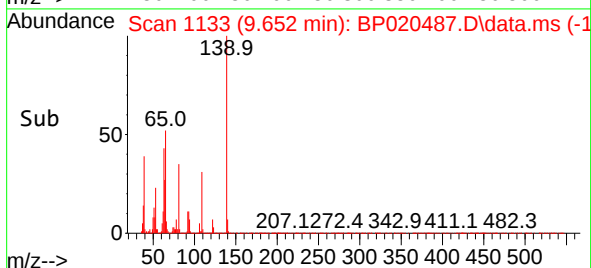
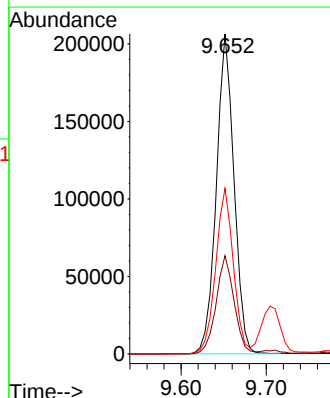
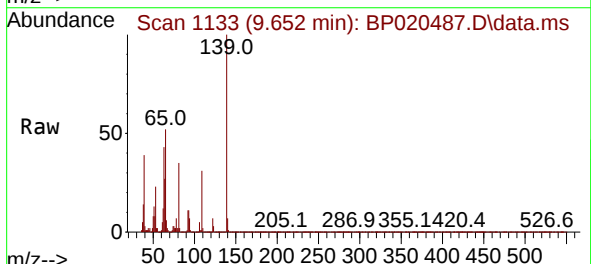
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

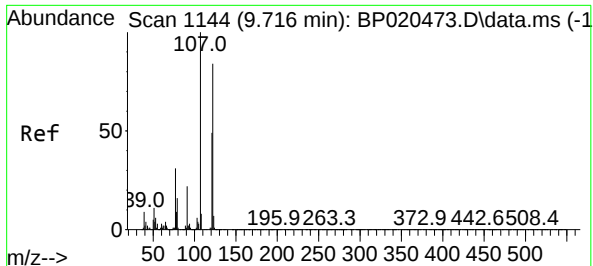
Tgt Ion: 82 Resp: 1416598
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 17.4 13.8 20.6



#26
2-Nitrophenol
Concen: 38.036 ng
RT: 9.652 min Scan# 1133
Delta R.T. -0.011 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 139 Resp: 297959
Ion Ratio Lower Upper
139 100
109 30.7 25.8 38.8
65 51.8 41.8 62.8





#27

2,4-Dimethylphenol

Concen: 39.902 ng

RT: 9.704 min Scan# 1142

Delta R.T. -0.012 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

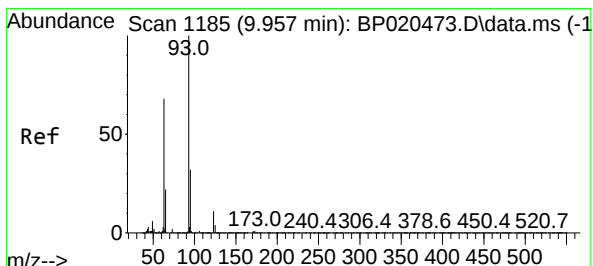
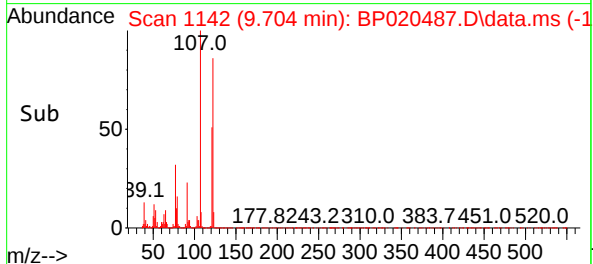
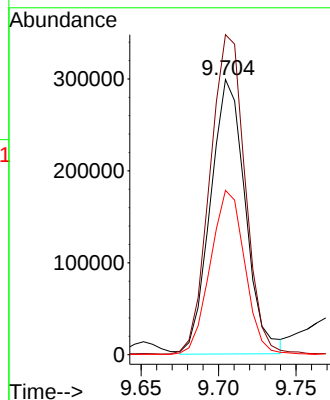
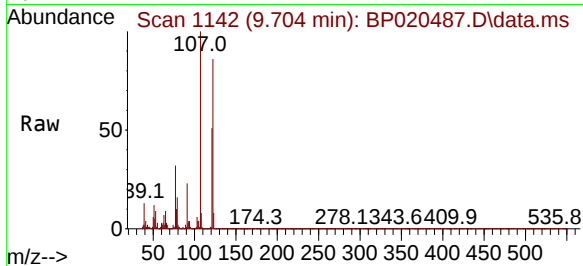
Tgt Ion:122 Resp: 467511

Ion Ratio Lower Upper

122 100

107 116.3 95.0 142.4

121 59.7 46.1 69.1



#28

bis(2-Chloroethoxy)methane

Concen: 38.828 ng

RT: 9.957 min Scan# 1185

Delta R.T. -0.000 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

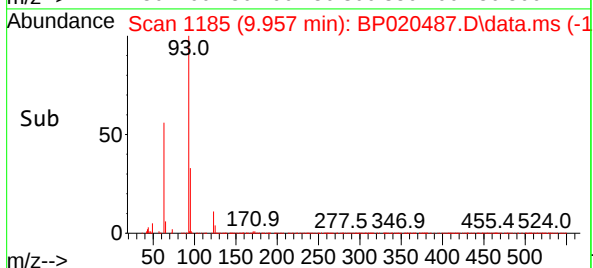
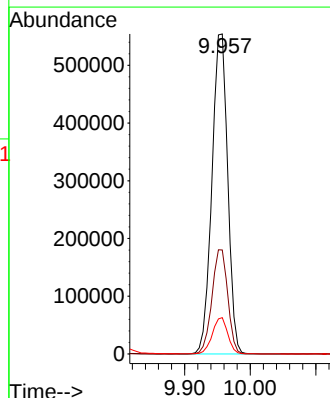
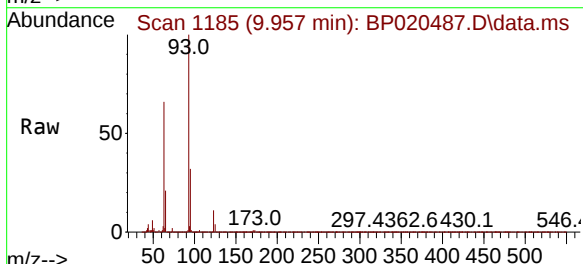
Tgt Ion: 93 Resp: 925547

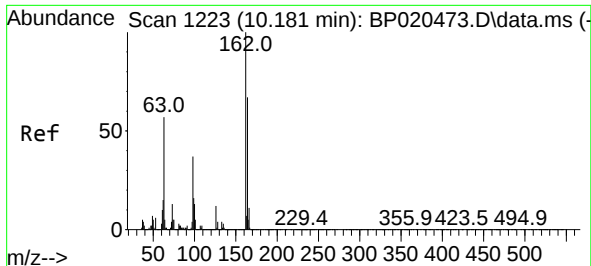
Ion Ratio Lower Upper

93 100

95 32.5 25.8 38.8

123 11.4 9.0 13.4

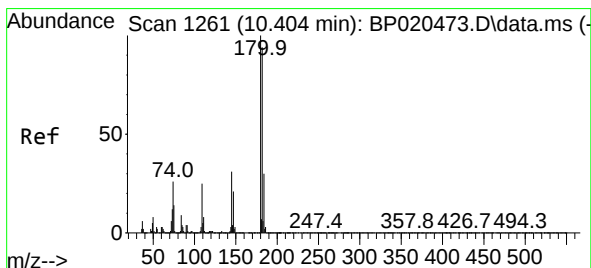
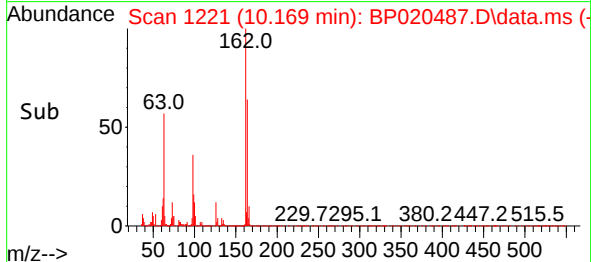
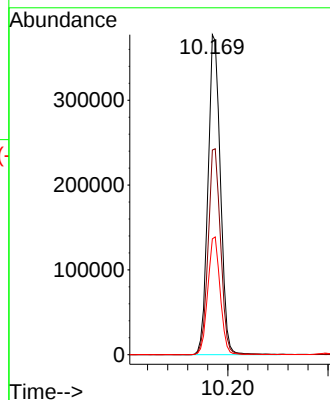
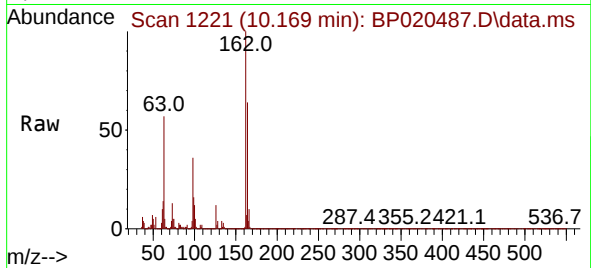




#29
2,4-Dichlorophenol
Concen: 41.309 ng
RT: 10.169 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

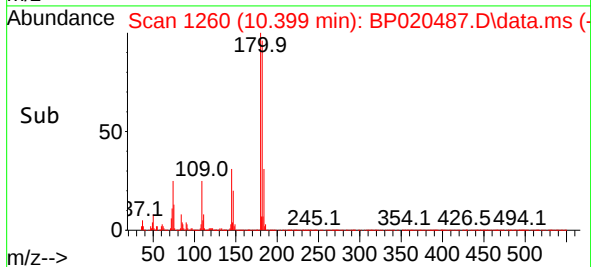
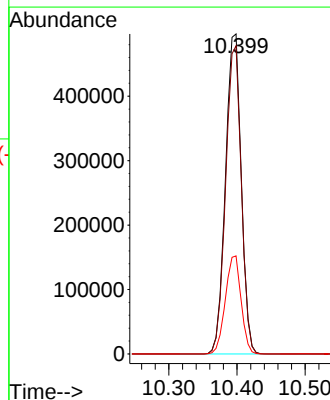
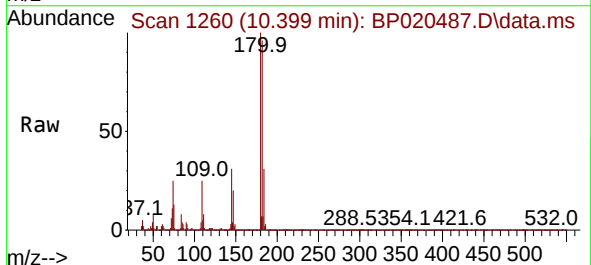
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

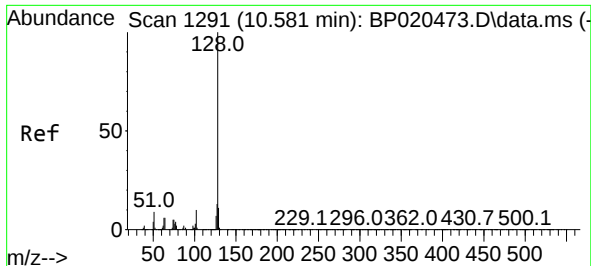
Tgt Ion:162 Resp: 649329
Ion Ratio Lower Upper
162 100
164 63.9 46.5 86.5
98 36.2 17.4 57.4



#30
1,2,4-Trichlorobenzene
Concen: 42.811 ng
RT: 10.399 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:180 Resp: 798897
Ion Ratio Lower Upper
180 100
182 96.3 75.2 112.8
145 30.7 24.9 37.3

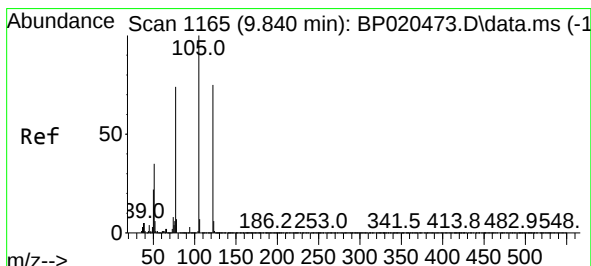
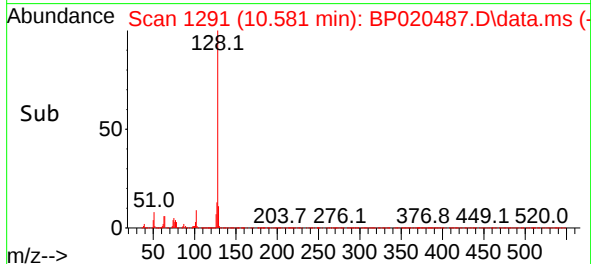
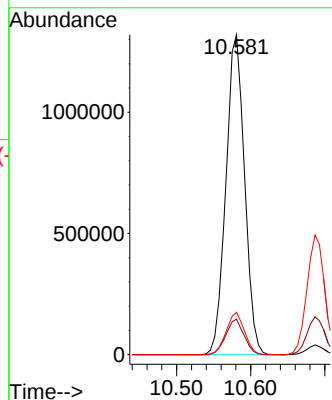
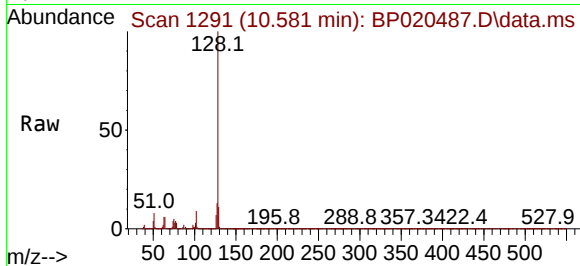




#31
Naphthalene
Concen: 41.234 ng
RT: 10.581 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

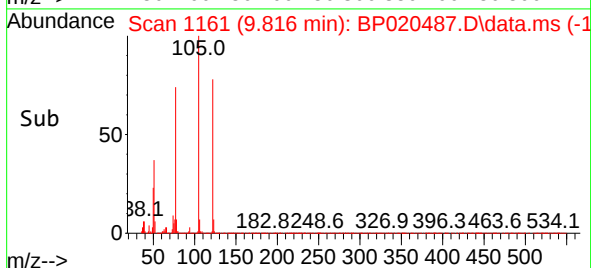
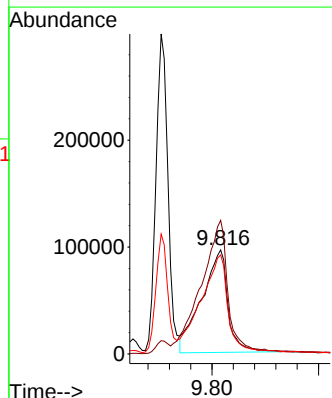
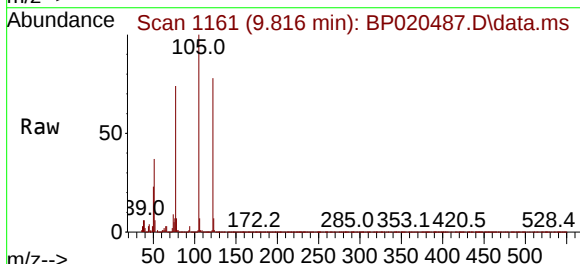
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

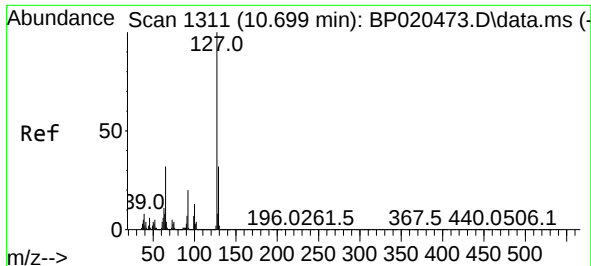
Tgt Ion:128 Resp: 2303256
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.3 10.5 15.7



#32
Benzoic acid
Concen: 32.286 ng
RT: 9.816 min Scan# 1161
Delta R.T. -0.024 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:122 Resp: 330268
Ion Ratio Lower Upper
122 100
105 128.6 107.5 147.5
77 95.3 76.1 116.1

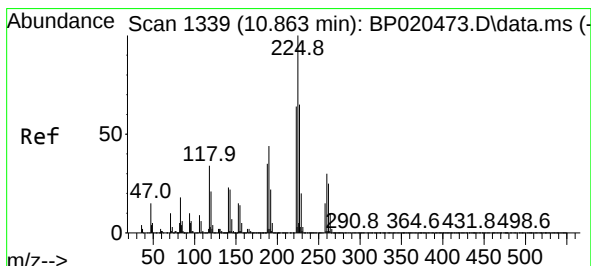
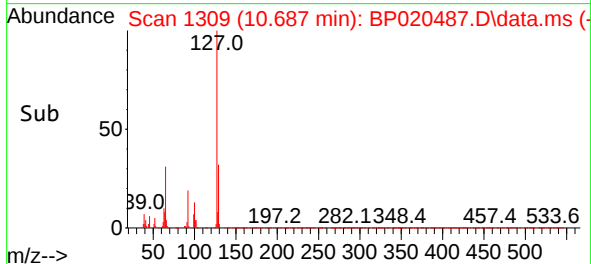
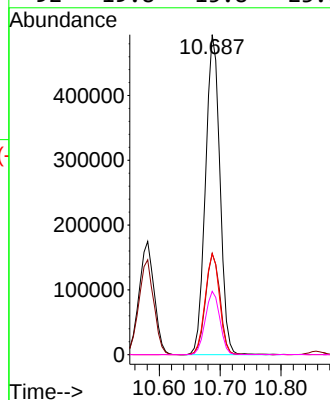
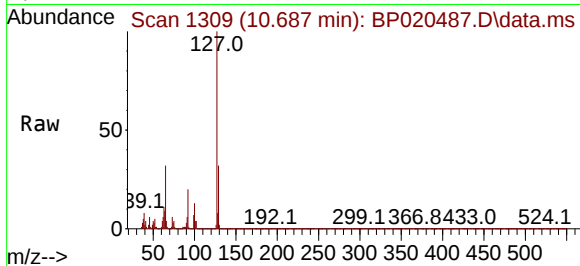




#33
4-Chloroaniline
Concen: 37.608 ng
RT: 10.687 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

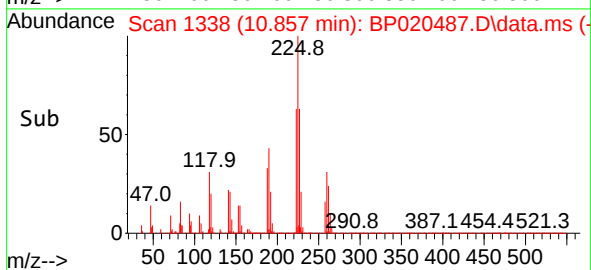
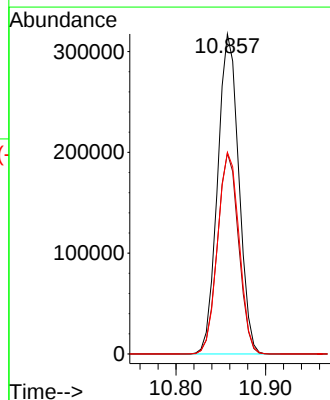
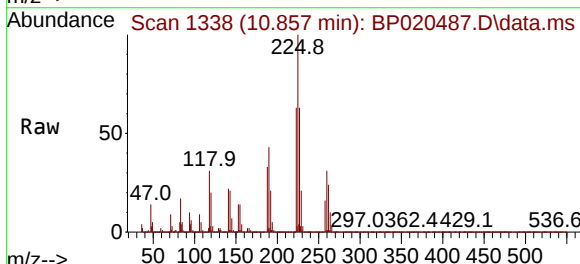
Instrument :
BNA_P
ClientSampleId :
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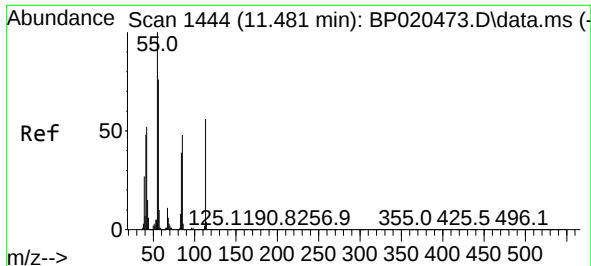
Tgt Ion:	127	Resp:	812644
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.0	39.0
65	31.6	25.4	38.2
92	19.8	15.8	23.6



#34
Hexachlorobutadiene
Concen: 44.181 ng
RT: 10.857 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:	225	Resp:	519347
Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.3	76.9
227	63.0	51.6	77.4

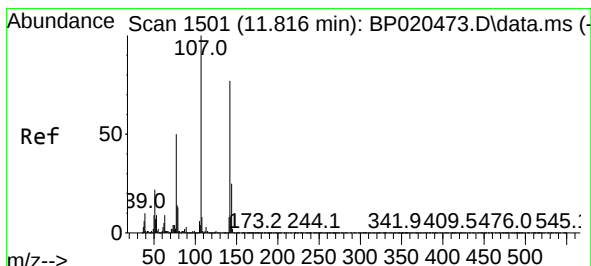
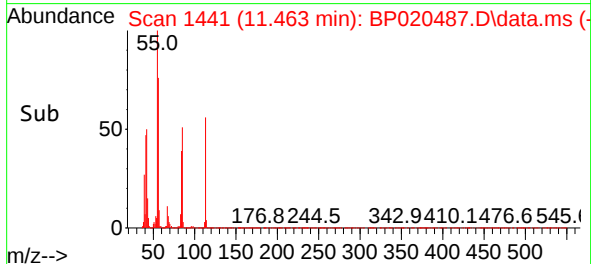
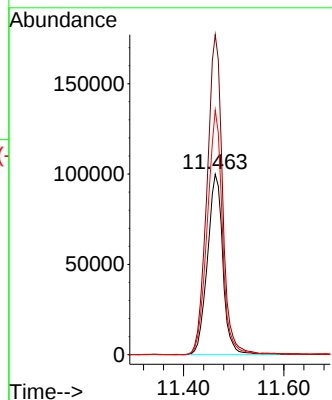
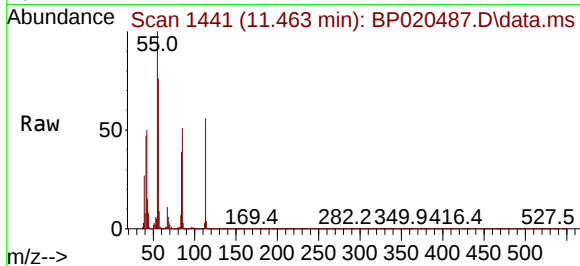




#35
Caprolactam
Concen: 37.056 ng
RT: 11.463 min Scan# 1444
Delta R.T. -0.018 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

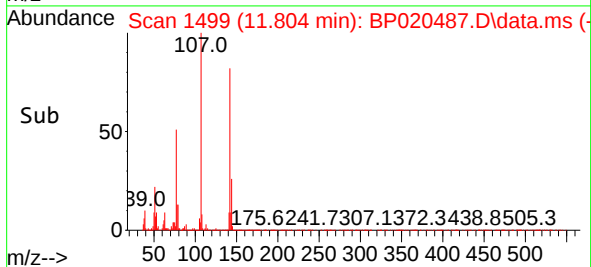
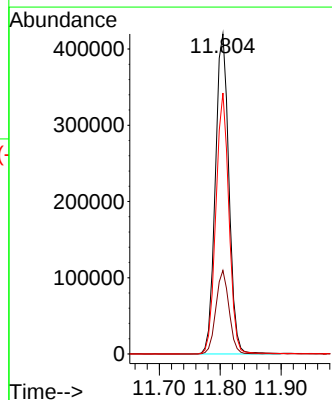
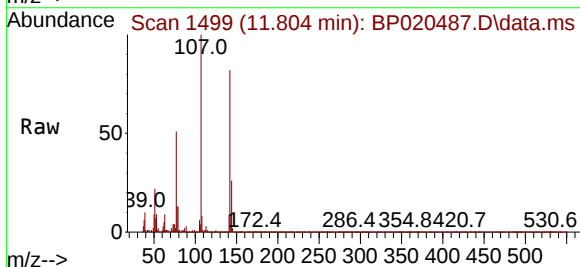
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

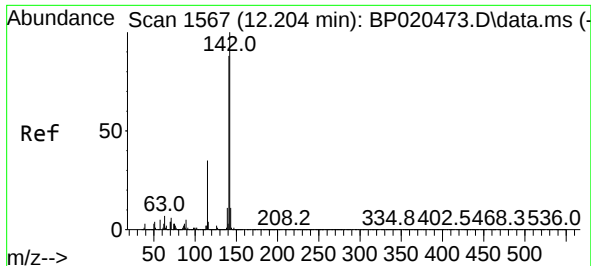
Tgt Ion:113 Resp: 213455
Ion Ratio Lower Upper
113 100
55 177.4 158.7 198.7
56 135.6 115.4 155.4



#36
4-Chloro-3-methylphenol
Concen: 35.267 ng
RT: 11.804 min Scan# 1499
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:107 Resp: 649059
Ion Ratio Lower Upper
107 100
144 26.1 20.0 30.0
142 81.5 61.4 92.2

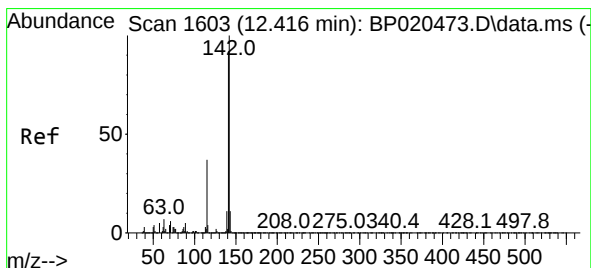
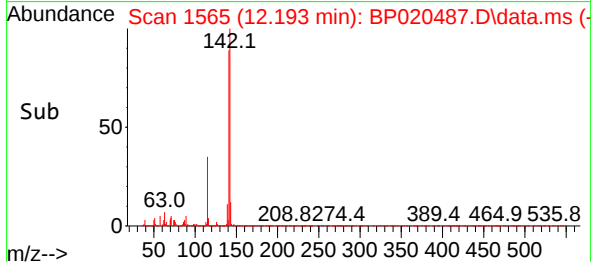
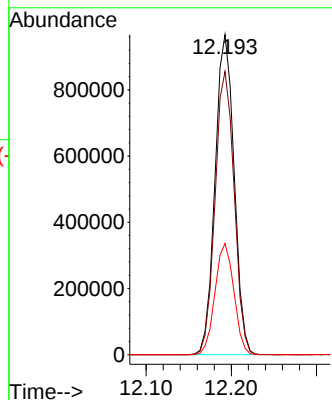
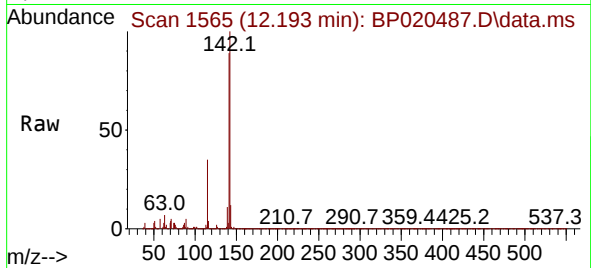




#37
2-Methylnaphthalene
Concen: 37.445 ng
RT: 12.193 min Scan# 1565
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

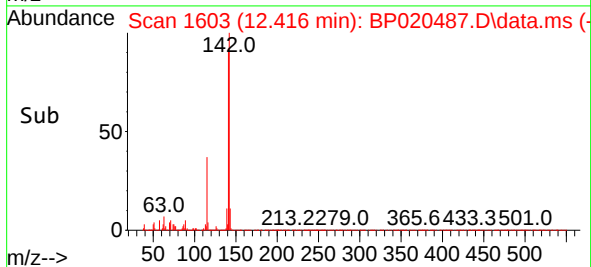
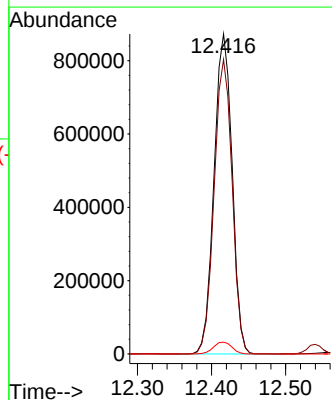
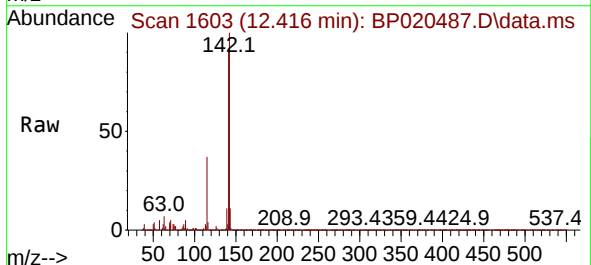
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

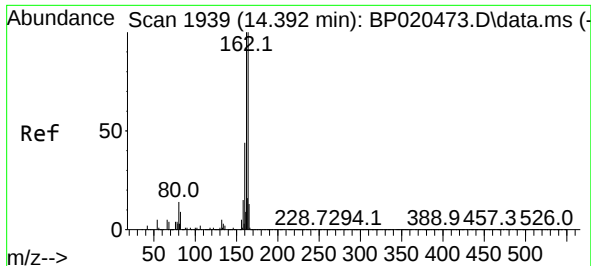
Tgt Ion:142 Resp: 1498763
Ion Ratio Lower Upper
142 100
141 88.5 70.3 105.5
115 34.8 28.0 42.0



#38
1-Methylnaphthalene
Concen: 37.217 ng
RT: 12.416 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:142 Resp: 1476672
Ion Ratio Lower Upper
142 100
141 92.0 73.7 110.5
116 3.7 3.2 4.8

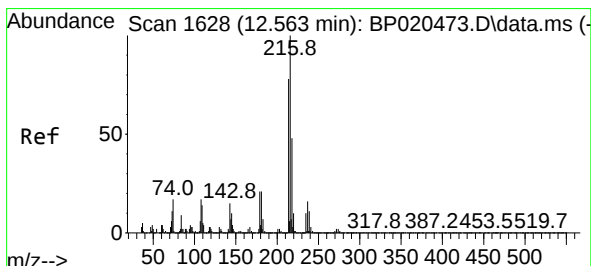
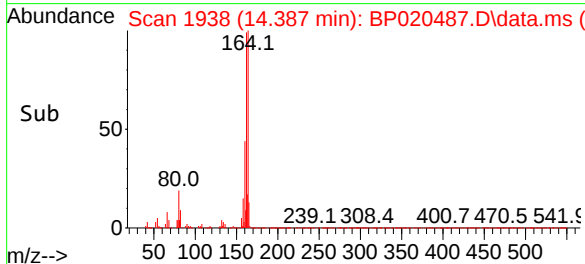
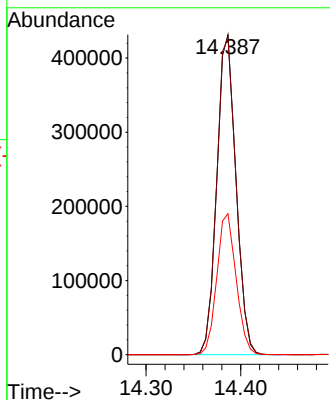
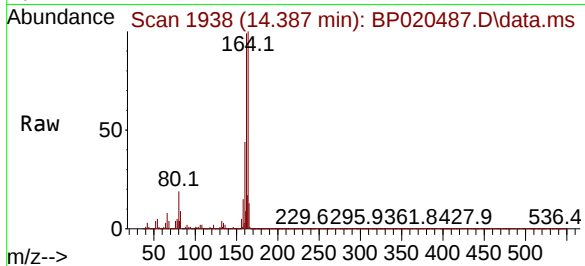




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

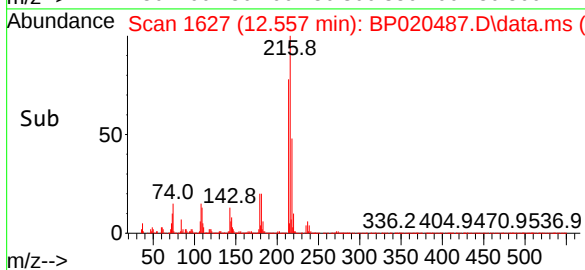
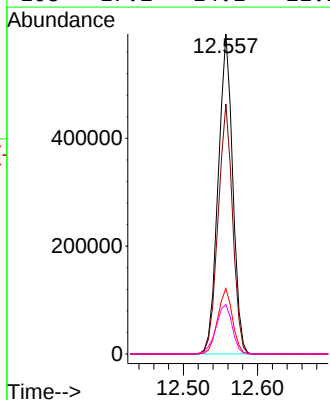
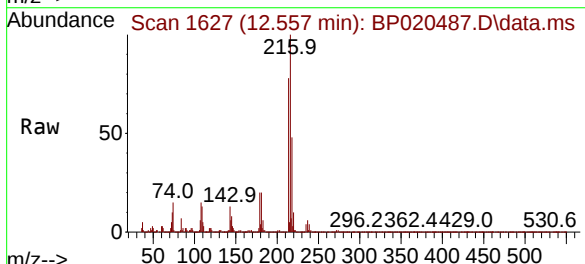
Instrument :
BNA_P
ClientSampleId :
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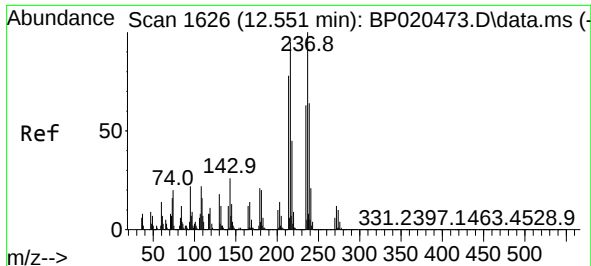
Tgt Ion:164 Resp: 606124
Ion Ratio Lower Upper
164 100
162 99.1 80.3 120.5
160 44.1 35.4 53.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.061 ng
RT: 12.557 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:216 Resp: 807776
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.4
179 20.7 16.9 25.3
108 17.2 14.1 21.1

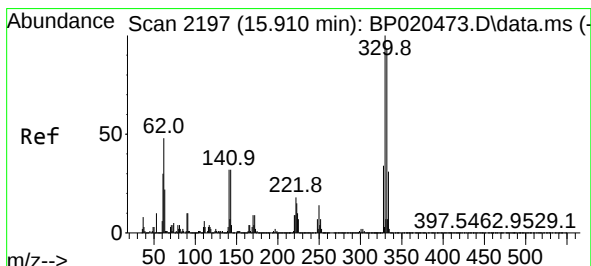
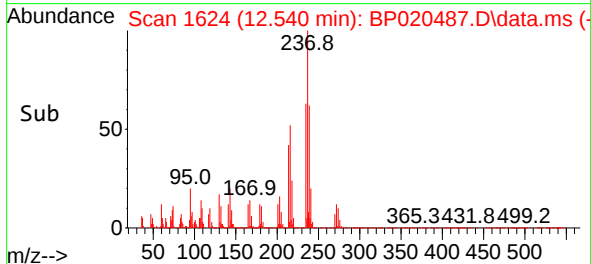
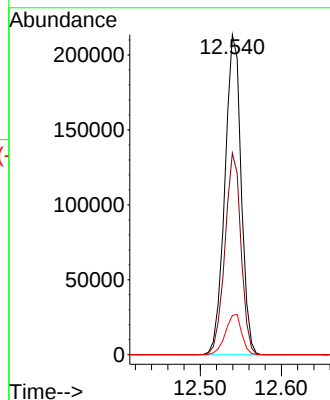
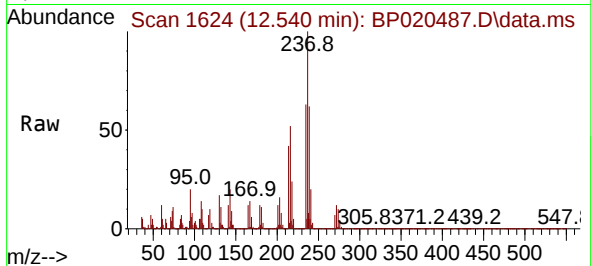




#41
Hexachlorocyclopentadiene
Concen: 48.225 ng
RT: 12.540 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

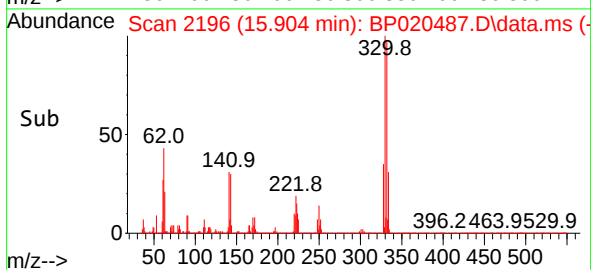
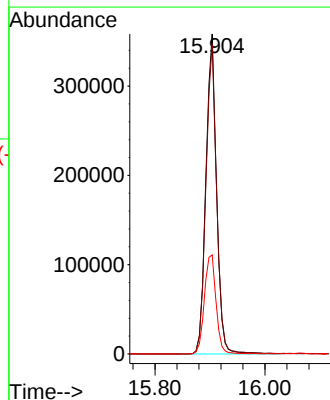
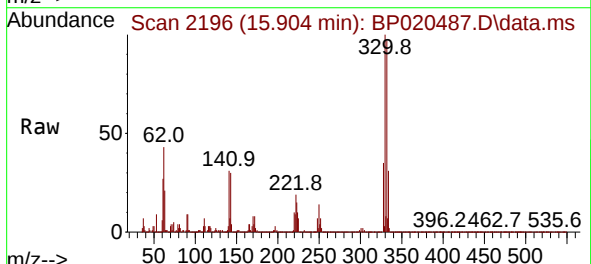
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

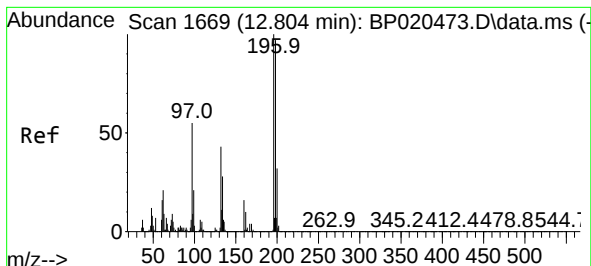
Tgt Ion:237 Resp: 297232
Ion Ratio Lower Upper
237 100
235 63.0 43.1 83.1
272 12.2 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 76.606 ng
RT: 15.904 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:330 Resp: 481880
Ion Ratio Lower Upper
330 100
332 97.4 76.6 114.8
141 33.9 27.1 40.7





#43

2,4,6-Trichlorophenol

Concen: 44.005 ng

RT: 12.804 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

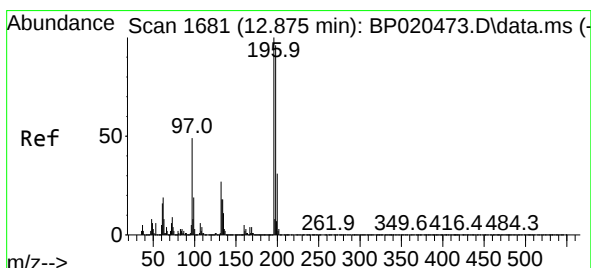
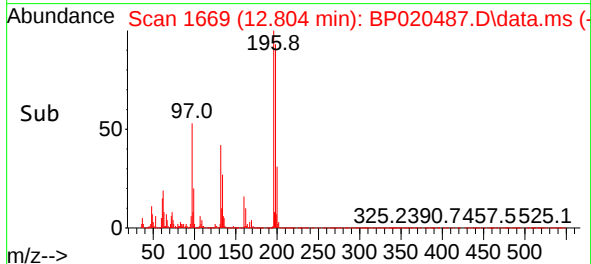
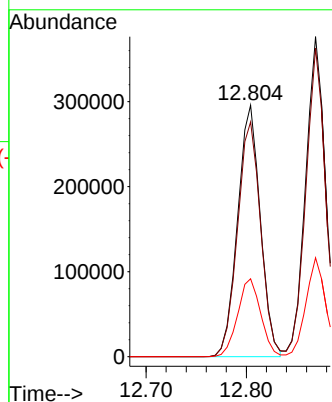
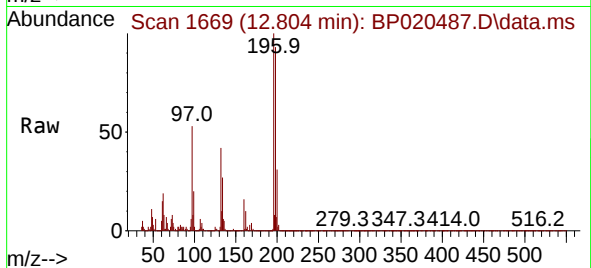
Tgt Ion:196 Resp: 466485

Ion Ratio Lower Upper

196 100

198 93.3 77.9 116.9

200 31.0 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 42.843 ng

RT: 12.869 min Scan# 1680

Delta R.T. -0.006 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

Tgt Ion:196 Resp: 523963

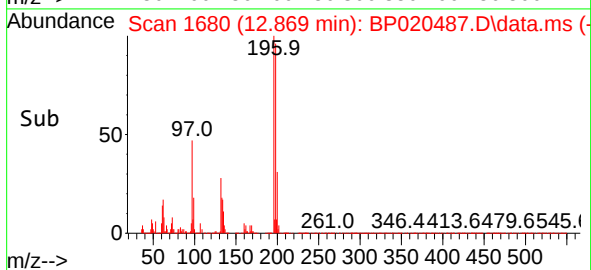
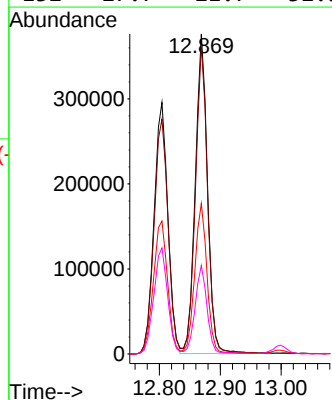
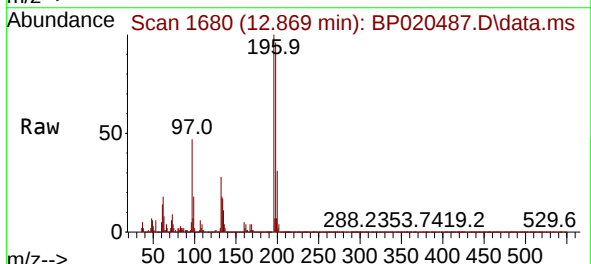
Ion Ratio Lower Upper

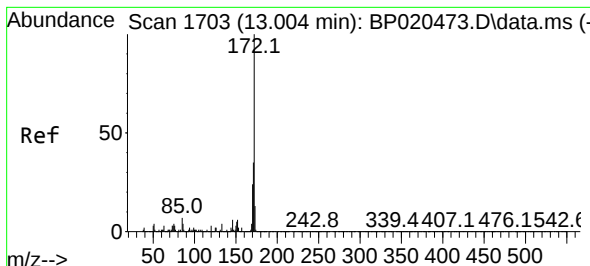
196 100

198 96.4 77.0 115.4

97 47.0 38.9 58.3

132 27.7 21.7 32.5





#45

2-Fluorobiphenyl

Concen: 87.880 ng

RT: 12.998 min Scan# 1702

Delta R.T. -0.006 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

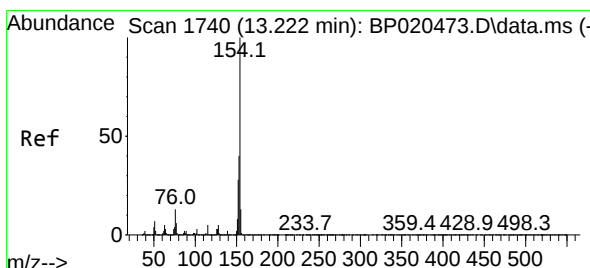
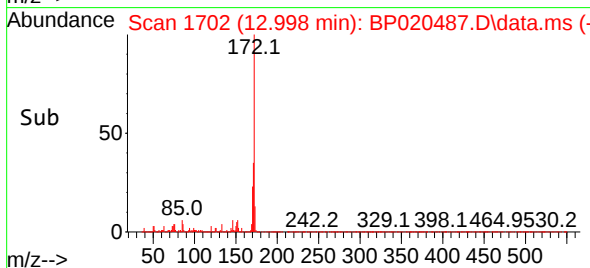
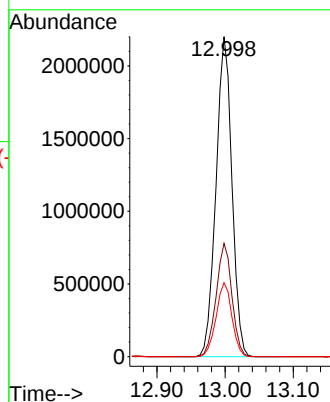
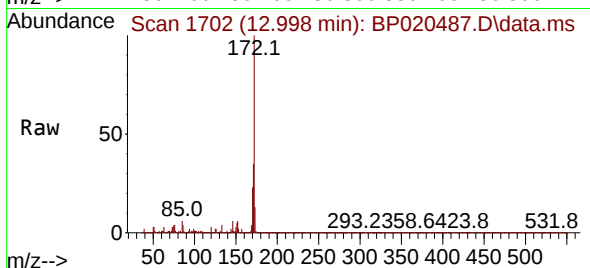
Tgt Ion:172 Resp: 3573174

Ion Ratio Lower Upper

172 100

171 35.4 28.4 42.6

170 23.1 18.9 28.3



#46

1,1'-Biphenyl

Concen: 42.772 ng

RT: 13.216 min Scan# 1739

Delta R.T. -0.006 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

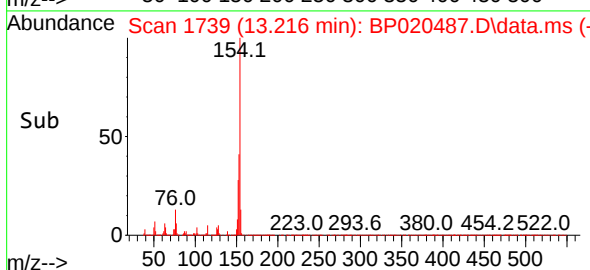
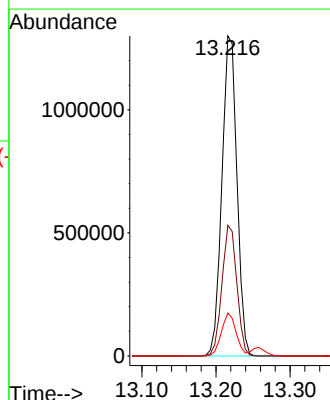
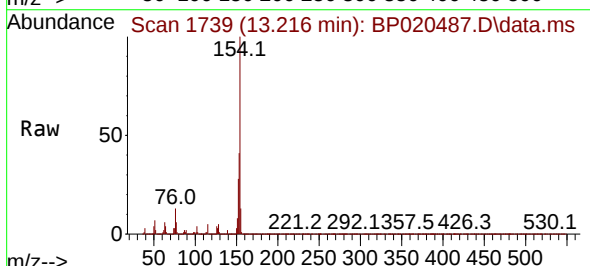
Tgt Ion:154 Resp: 1829612

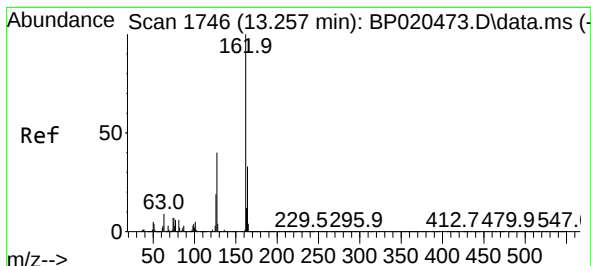
Ion Ratio Lower Upper

154 100

153 40.8 19.9 59.9

76 13.4 0.0 33.2

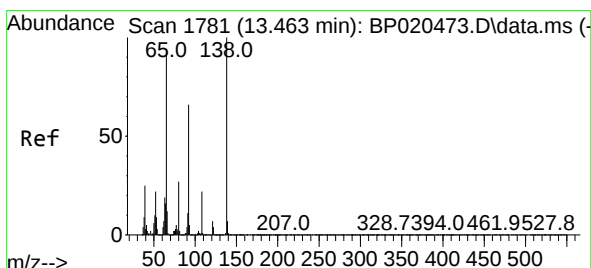
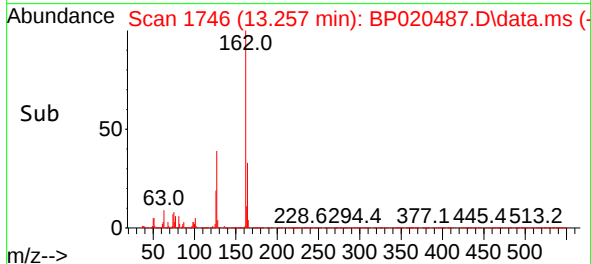
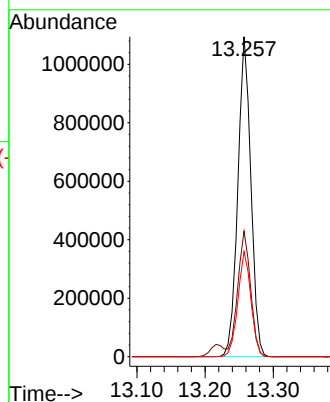
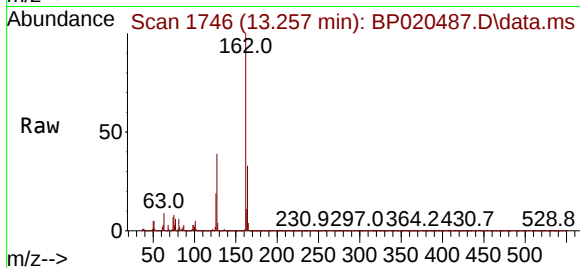




#47
2-Chloronaphthalene
Concen: 42.693 ng
RT: 13.257 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

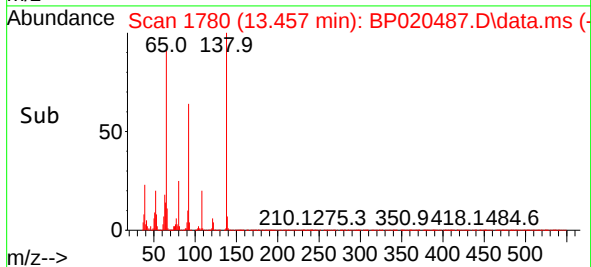
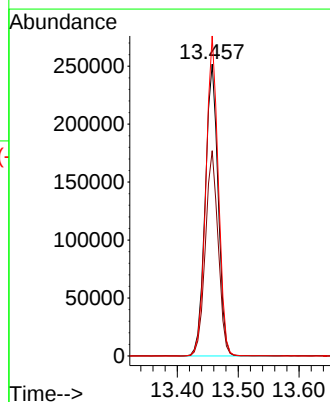
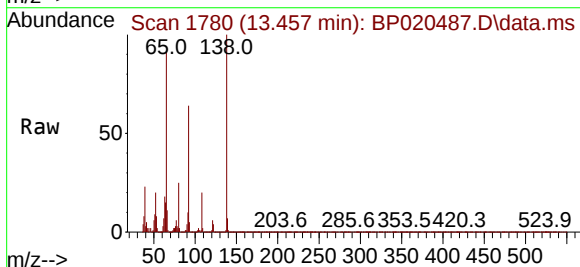
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

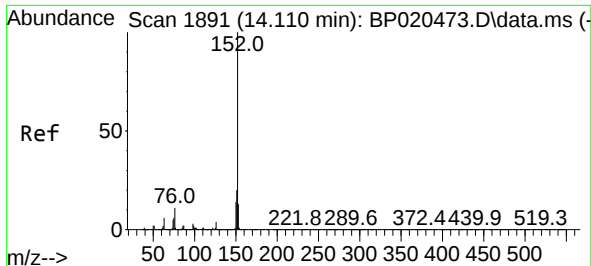
Tgt Ion:162 Resp: 1451798
Ion Ratio Lower Upper
162 100
127 39.2 32.2 48.2
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 40.294 ng
RT: 13.457 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 65 Resp: 371294
Ion Ratio Lower Upper
65 100
92 70.4 55.8 83.8
138 109.7 85.2 127.8

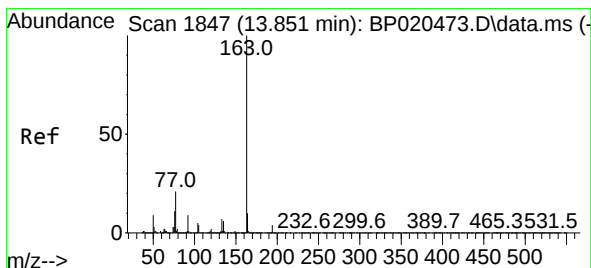
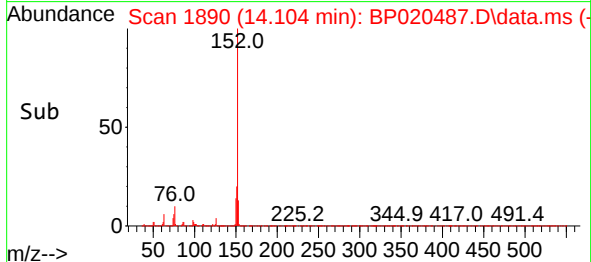
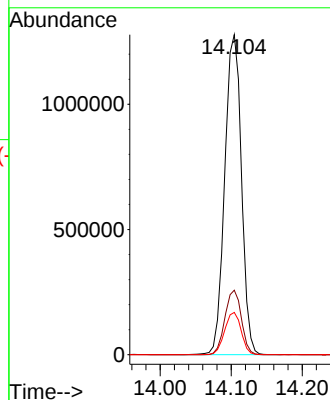
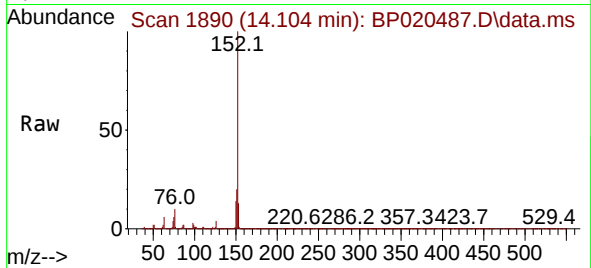




#49
Acenaphthylene
Concen: 41.231 ng
RT: 14.104 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

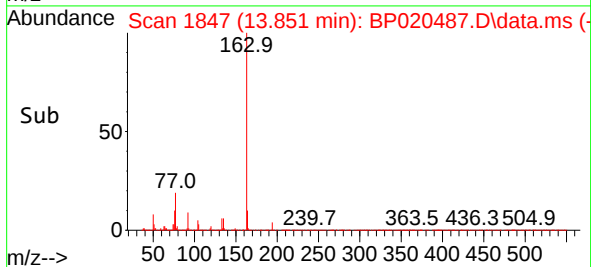
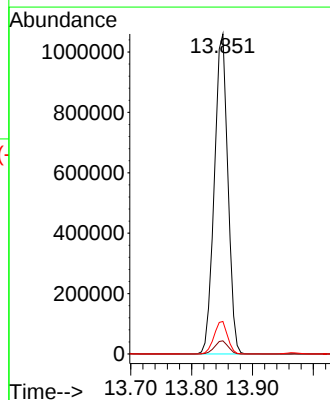
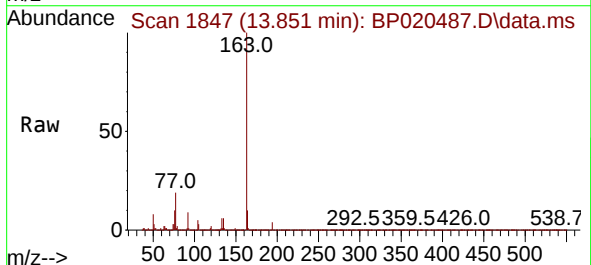
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

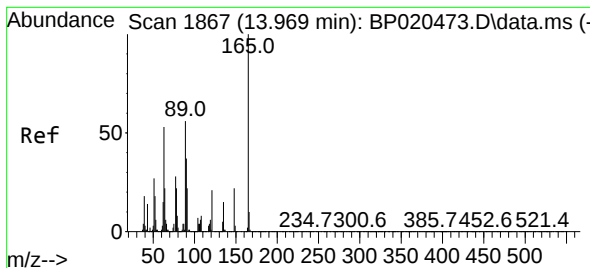
Tgt Ion:152 Resp: 2080453
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 38.205 ng
RT: 13.851 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:163 Resp: 1632294
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.1 8.3 12.5

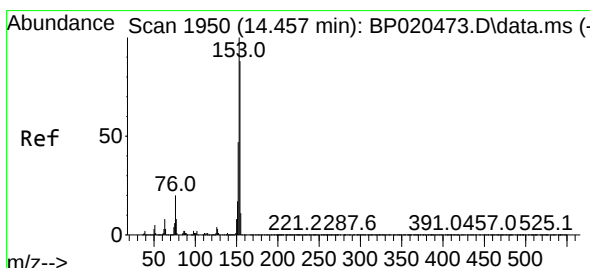
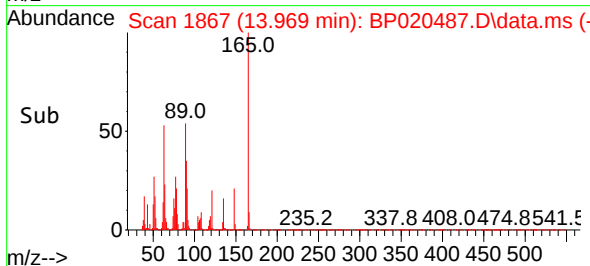
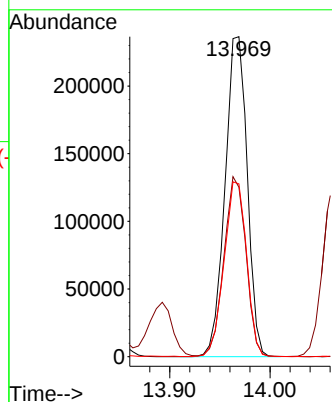
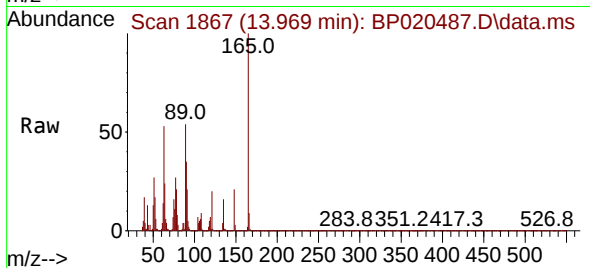




#51
2,6-Dinitrotoluene
Concen: 39.737 ng
RT: 13.969 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

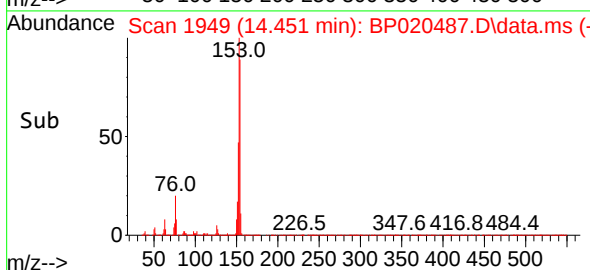
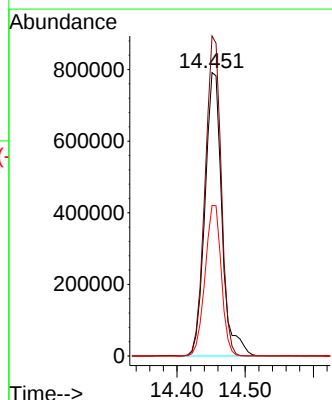
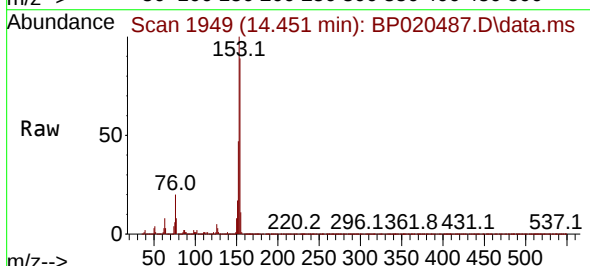
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

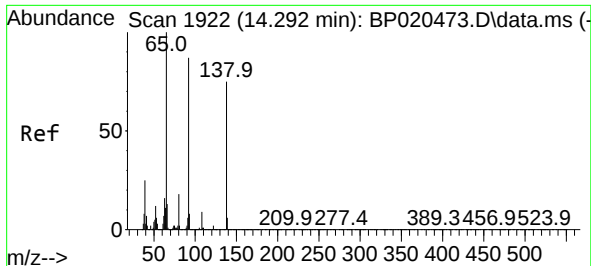
Tgt Ion:165 Resp: 362888
Ion Ratio Lower Upper
165 100
63 52.9 45.6 68.4
89 54.0 44.9 67.3



#52
Acenaphthene
Concen: 42.932 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:154 Resp: 1366484
Ion Ratio Lower Upper
154 100
153 112.9 90.6 136.0
152 53.1 42.6 63.8

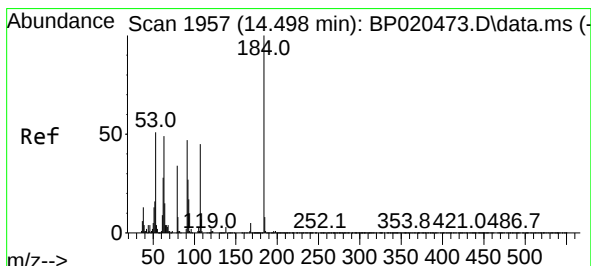
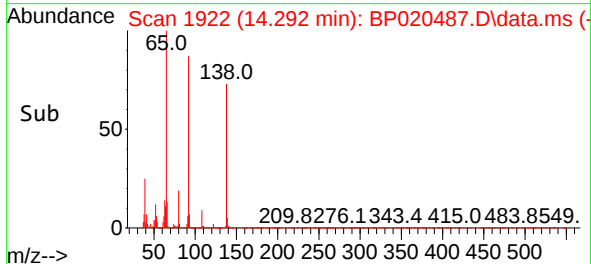
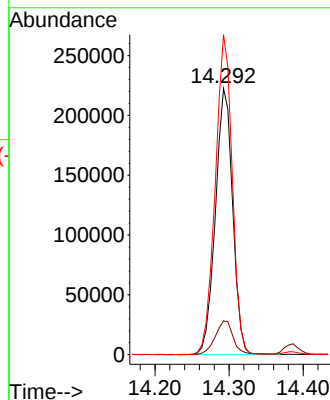
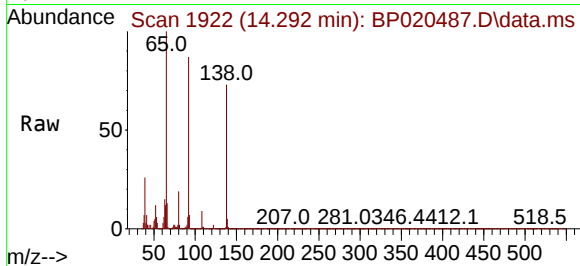




#53
3-Nitroaniline
Concen: 39.306 ng
RT: 14.292 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

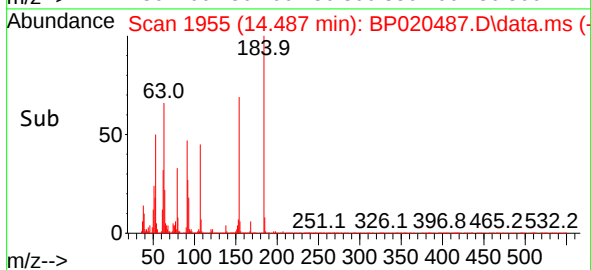
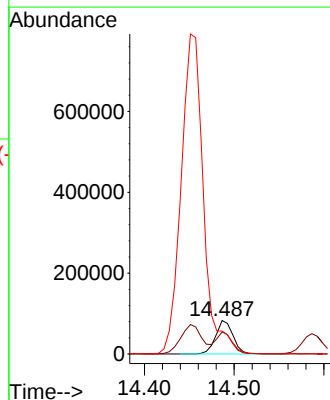
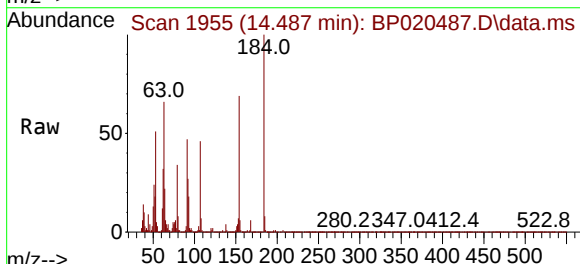
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

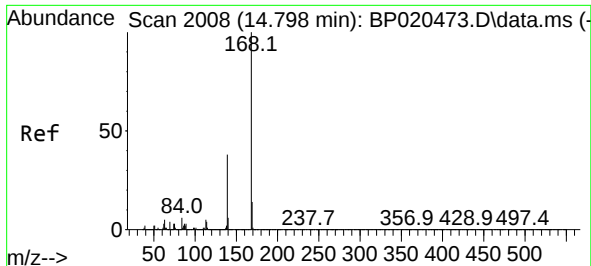
Tgt Ion:138 Resp: 360054
Ion Ratio Lower Upper
138 100
108 12.7 9.8 14.6
92 120.2 93.5 140.3



#54
2,4-Dinitrophenol
Concen: 35.416 ng
RT: 14.487 min Scan# 1955
Delta R.T. -0.011 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:184 Resp: 111249
Ion Ratio Lower Upper
184 100
63 66.1 54.2 81.4
154 68.5 51.0 76.6

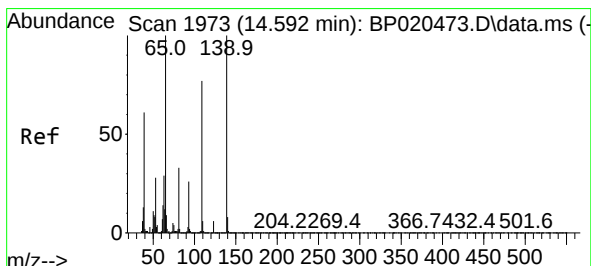
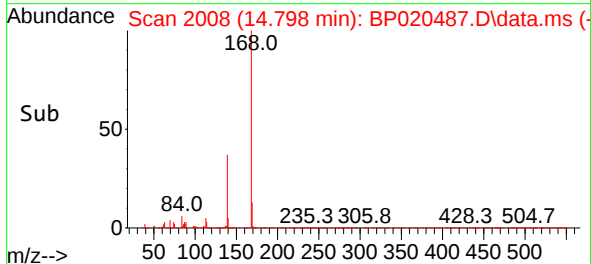
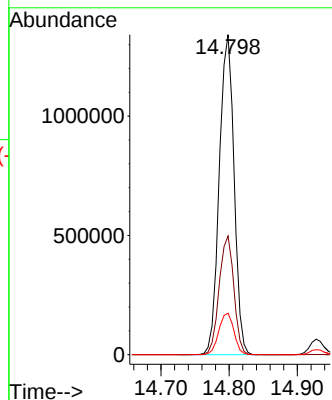
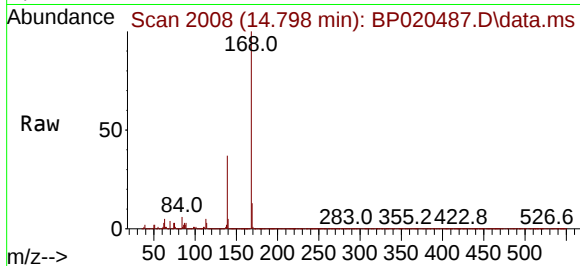




#55
Dibenzofuran
Concen: 40.101 ng
RT: 14.798 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

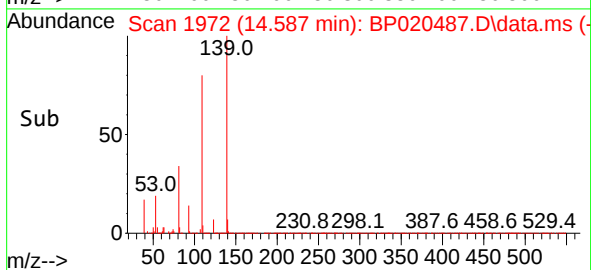
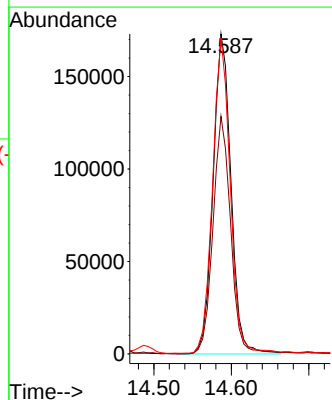
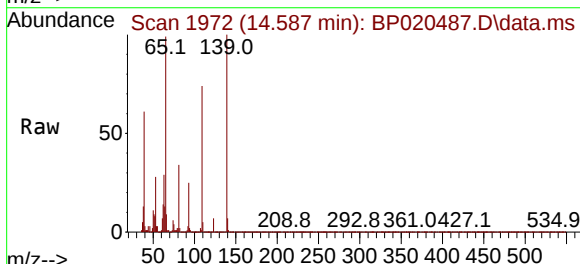
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

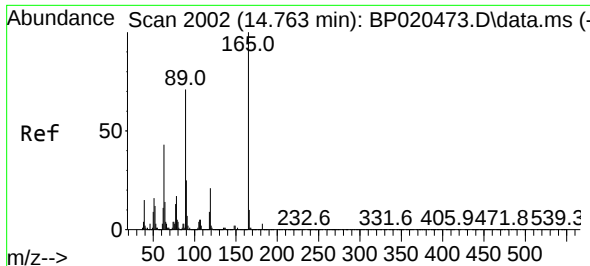
Tgt Ion:168 Resp: 2021931
Ion Ratio Lower Upper
168 100
139 37.1 30.4 45.6
169 13.0 11.0 16.4



#56
4-Nitrophenol
Concen: 39.053 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:139 Resp: 276729
Ion Ratio Lower Upper
139 100
109 74.3 57.4 97.4
65 98.7 80.4 120.4

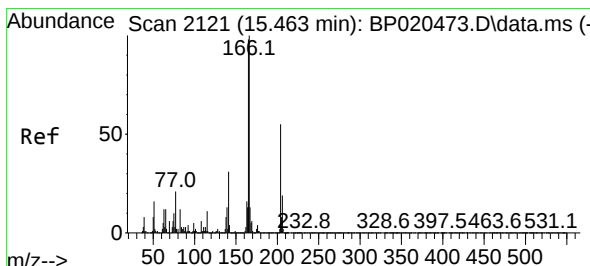
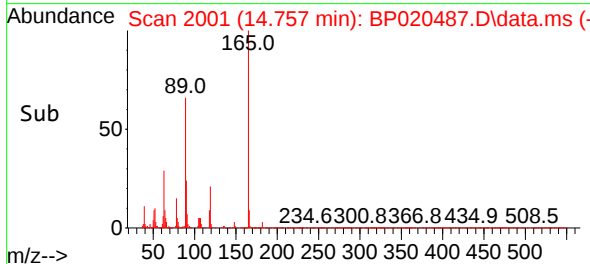
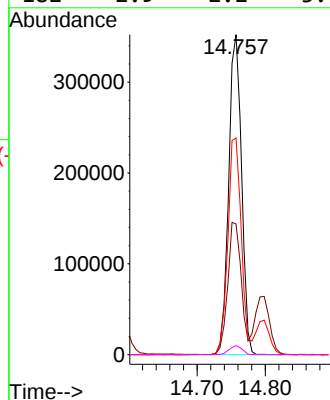
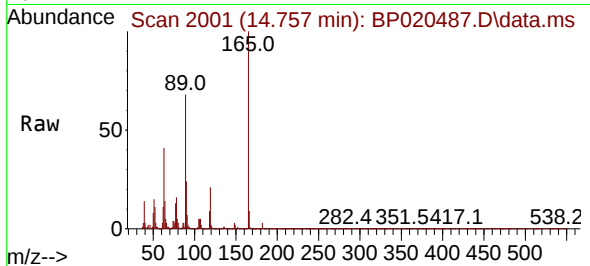




#57
2,4-Dinitrotoluene
Concen: 38.540 ng
RT: 14.757 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

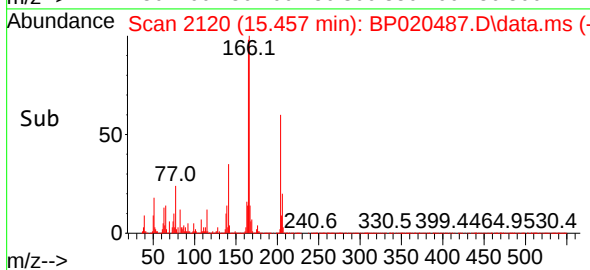
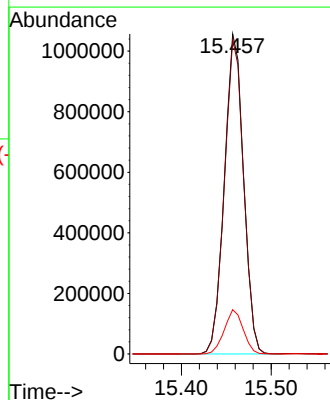
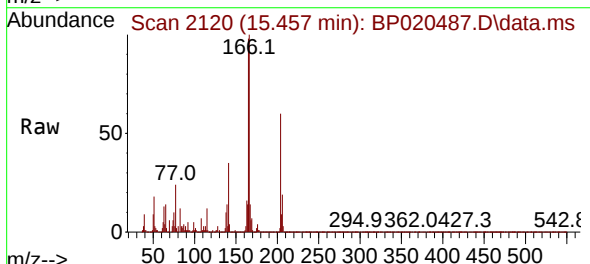
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

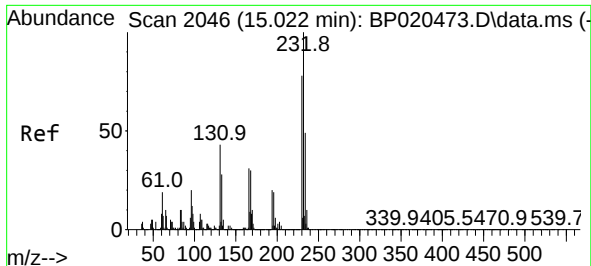
Tgt Ion:165 Resp: 462537
Ion Ratio Lower Upper
165 100
63 40.9 34.9 52.3
89 67.7 56.6 85.0
182 2.9 2.2 3.4



#58
Fluorene
Concen: 38.796 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:166 Resp: 1570360
Ion Ratio Lower Upper
166 100
165 98.4 78.2 117.4
167 13.8 10.7 16.1



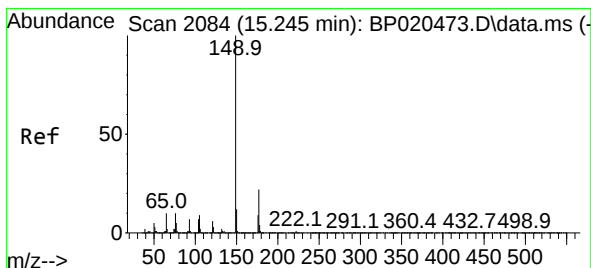
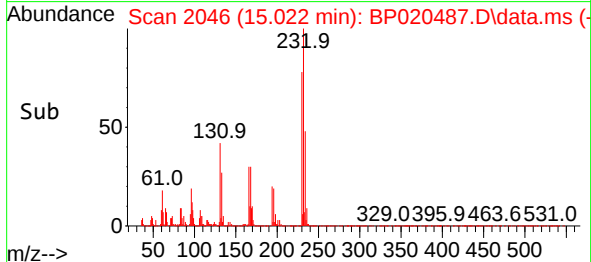
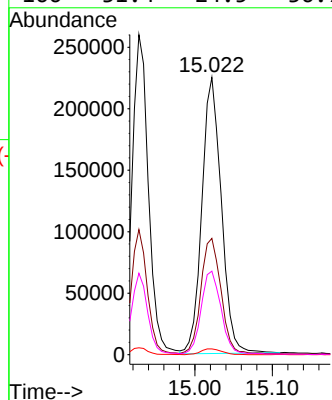
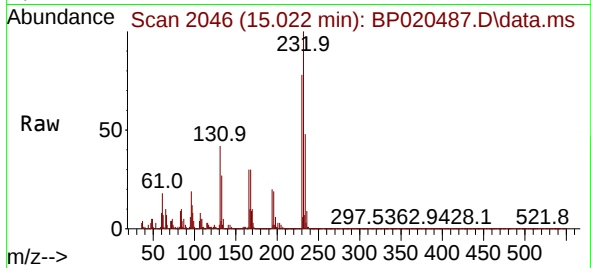


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.204 ng
RT: 15.022 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 392370

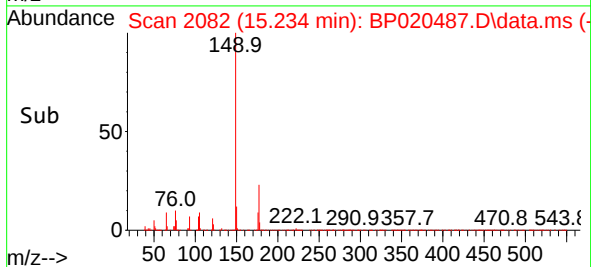
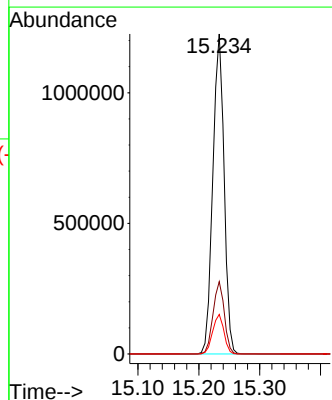
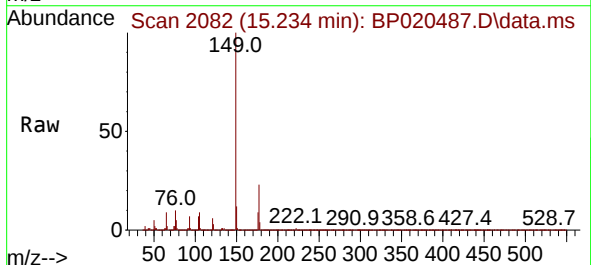
Ion	Ratio	Lower	Upper
232	100		
131	44.2	34.8	52.2
130	2.3	1.9	2.9
166	31.4	24.5	36.7

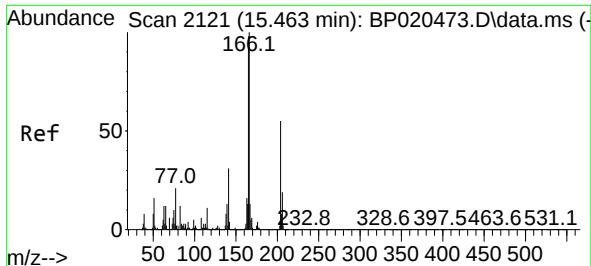


#60
Diethylphthalate
Concen: 36.224 ng
RT: 15.234 min Scan# 2082
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:149 Resp: 1573266

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.8	26.8
150	12.3	9.8	14.8

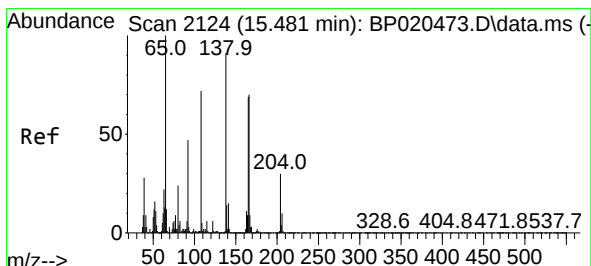
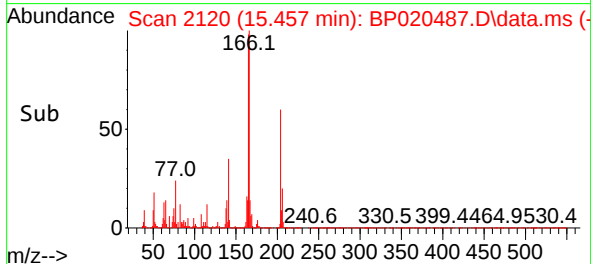
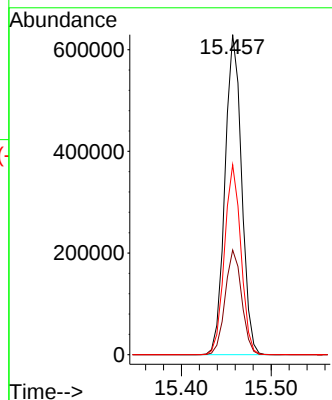
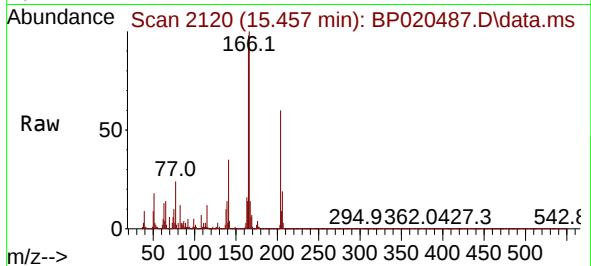




#61
4-Chlorophenyl-phenylether
Concen: 38.760 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

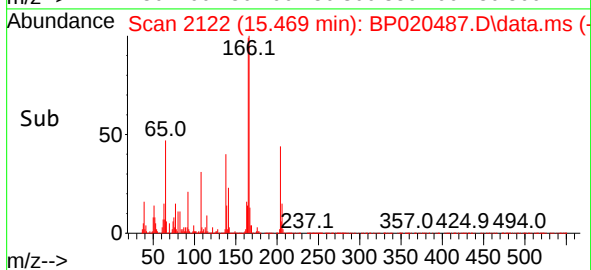
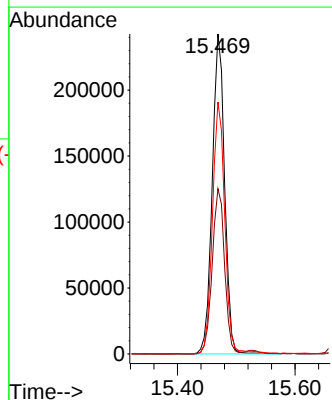
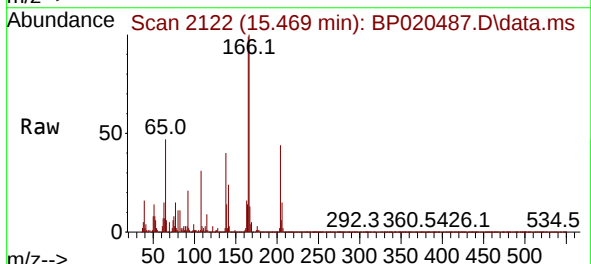
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

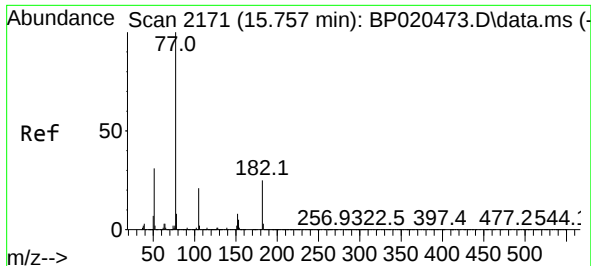
Tgt Ion:204 Resp: 809606
Ion Ratio Lower Upper
204 100
206 32.7 27.0 40.4
141 59.4 45.0 67.6



#62
4-Nitroaniline
Concen: 37.511 ng
RT: 15.469 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:138 Resp: 353956
Ion Ratio Lower Upper
138 100
92 51.7 31.7 71.7
108 78.7 59.9 99.9

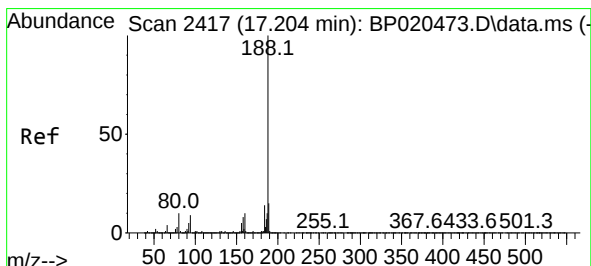
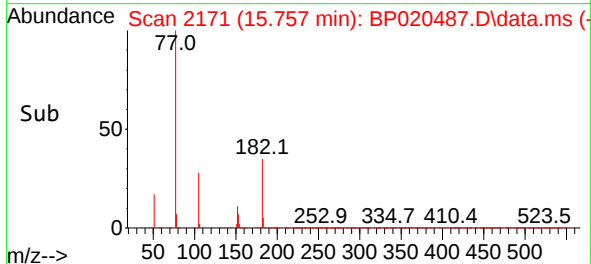
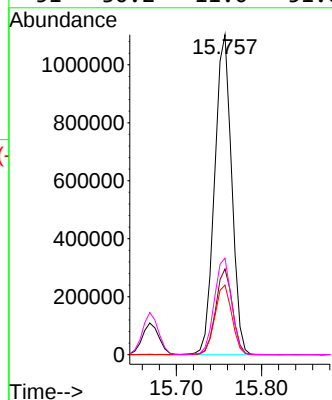
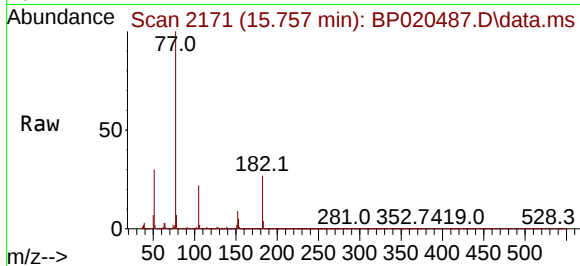




#63
Azobenzene
Concen: 37.729 ng
RT: 15.757 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

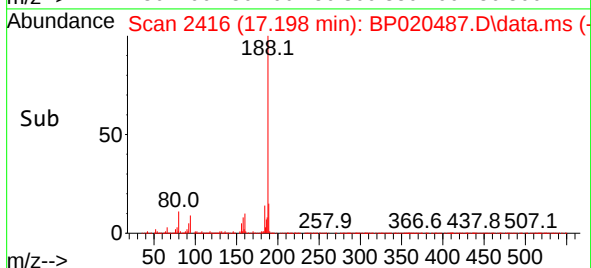
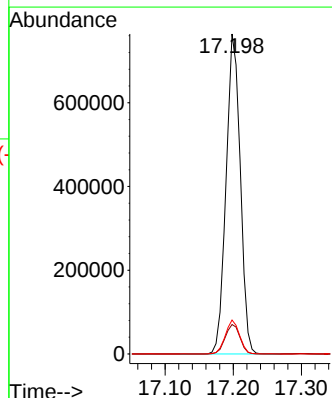
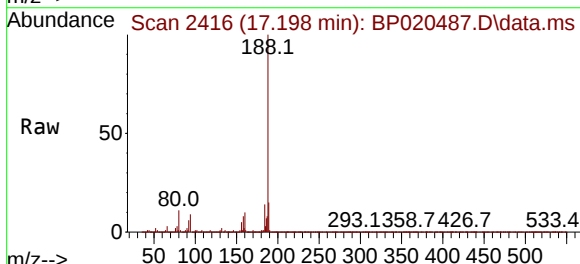
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

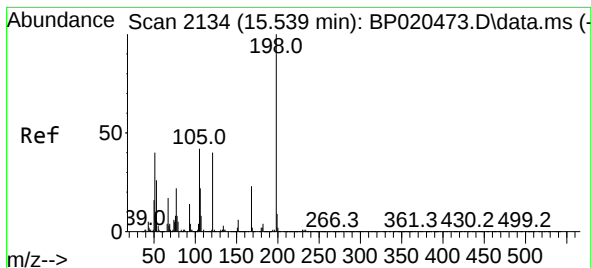
Tgt Ion: 77 Resp: 1530099
Ion Ratio Lower Upper
77 100
182 26.8 4.6 44.6
105 21.7 1.2 41.2
51 30.2 11.0 51.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion: 188 Resp: 1106680
Ion Ratio Lower Upper
188 100
94 9.2 7.2 10.8
80 10.6 8.1 12.1

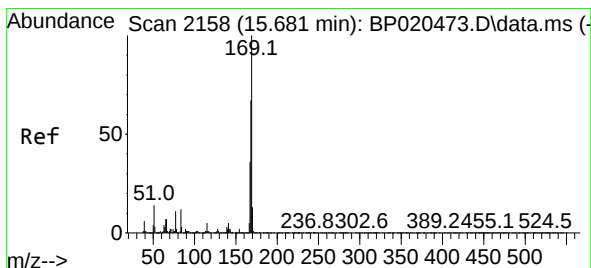
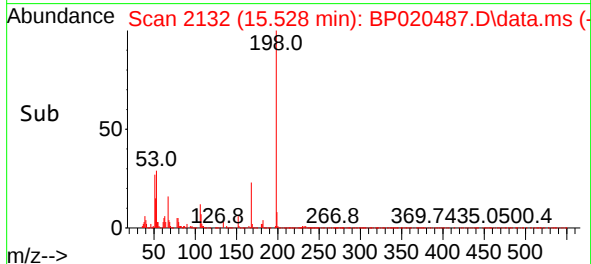
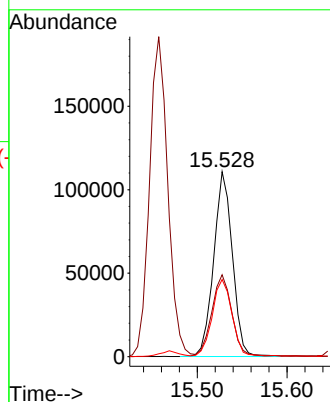
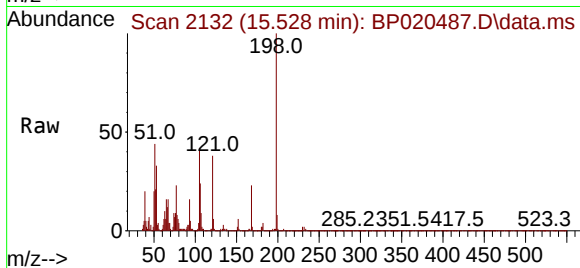




#65
4,6-Dinitro-2-methylphenol
Concen: 35.141 ng
RT: 15.528 min Scan# 2132
Delta R.T. -0.011 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

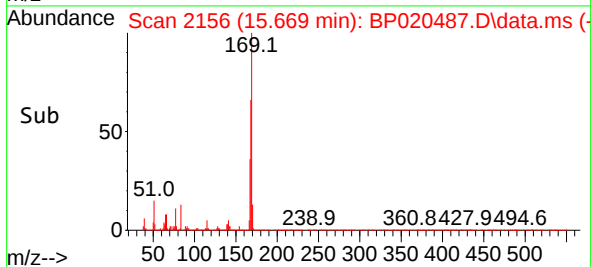
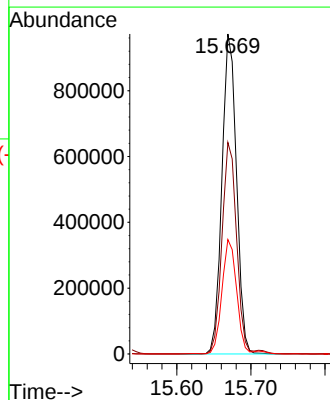
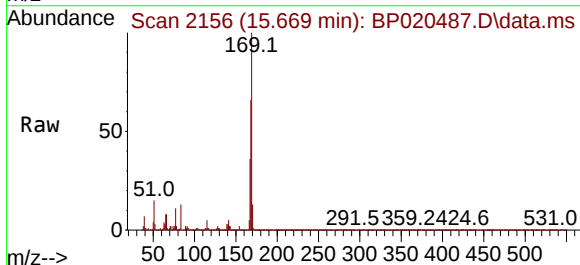
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

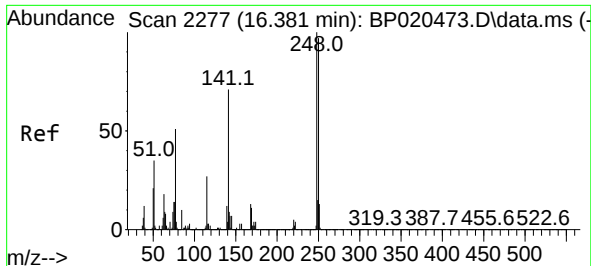
Tgt Ion:198 Resp: 160447
Ion Ratio Lower Upper
198 100
51 44.3 24.8 64.8
105 41.8 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 43.492 ng
RT: 15.669 min Scan# 2156
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:169 Resp: 1323300
Ion Ratio Lower Upper
169 100
168 66.1 53.4 80.0
167 35.7 28.7 43.1

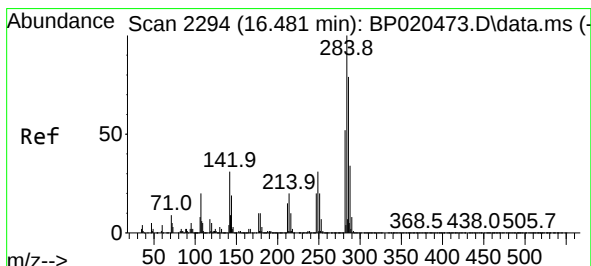
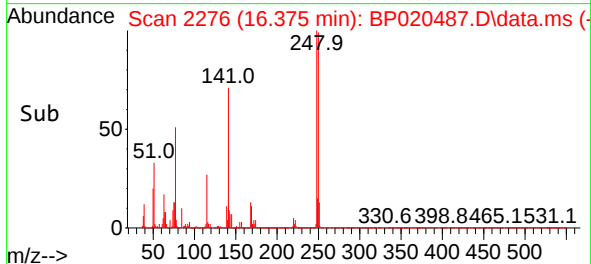
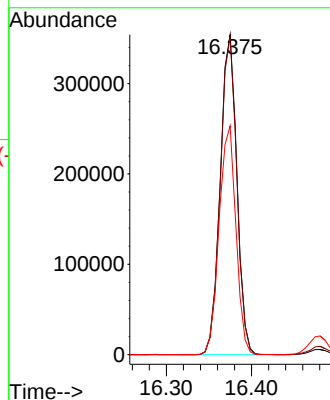
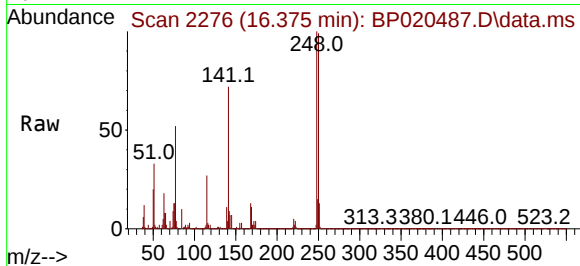




#67
4-Bromophenyl-phenylether
Concen: 42.448 ng
RT: 16.375 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

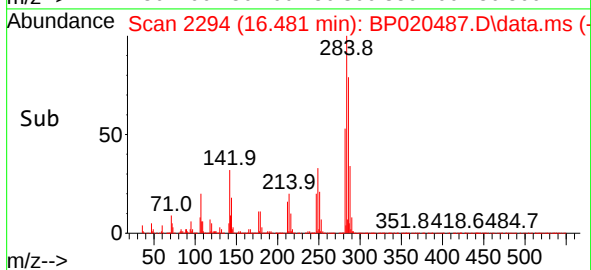
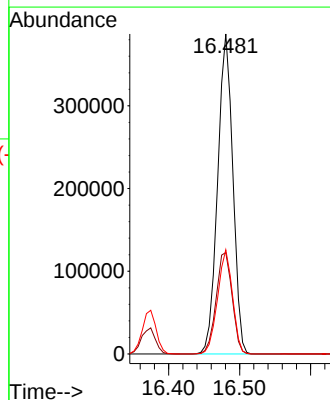
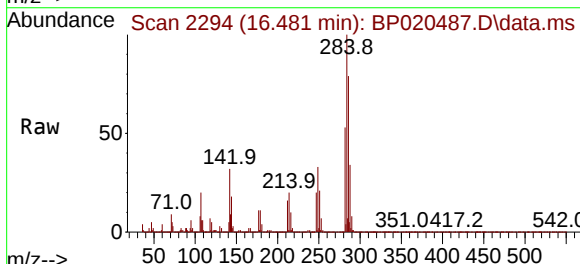
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

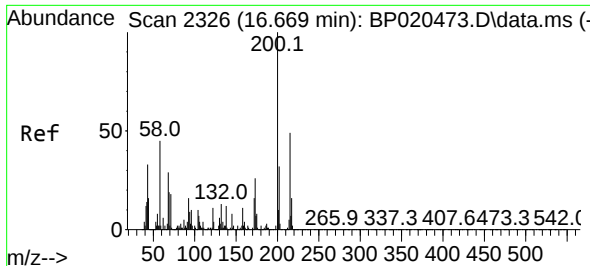
Tgt Ion:248 Resp: 480591
Ion Ratio Lower Upper
248 100
250 99.3 77.4 116.0
141 71.5 56.5 84.7



#68
Hexachlorobenzene
Concen: 43.002 ng
RT: 16.481 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:284 Resp: 572997
Ion Ratio Lower Upper
284 100
142 31.7 24.5 36.7
249 32.5 25.3 37.9

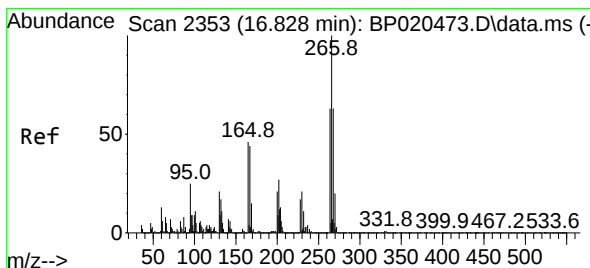
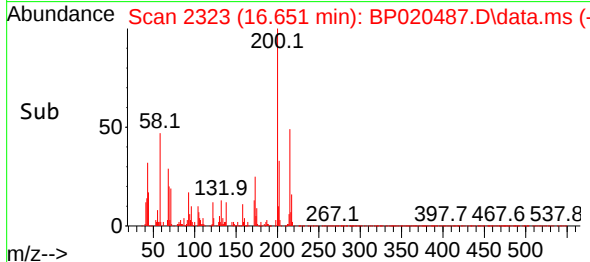
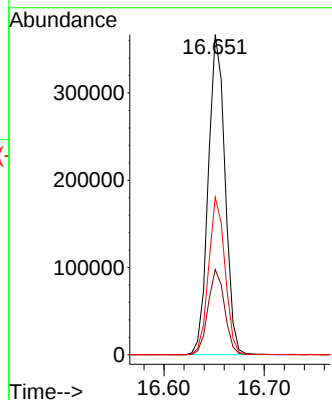
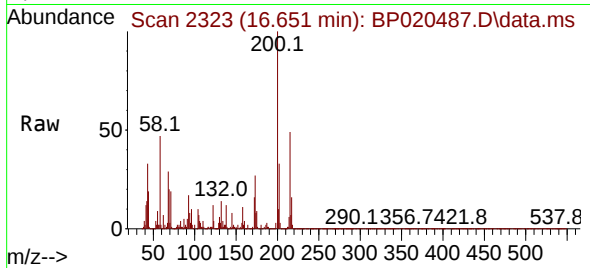




#69
 Atrazine
 Concen: 39.675 ng
 RT: 16.651 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BP020487.D
 Acq: 03 Jun 2024 11:11

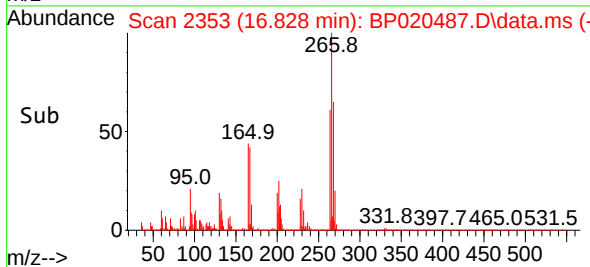
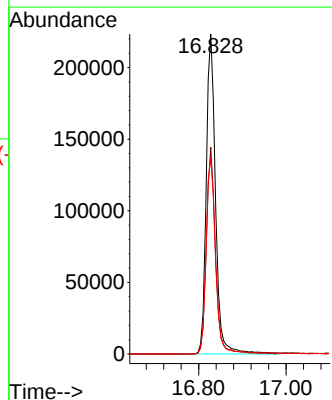
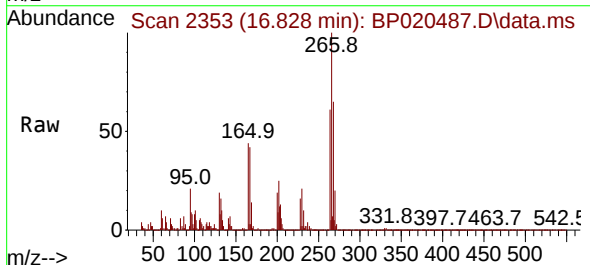
Instrument :
 BNA_P
 ClientSampleId :
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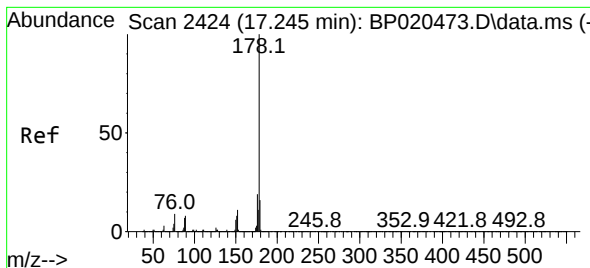
Tgt Ion:200 Resp: 424698
 Ion Ratio Lower Upper
 200 100
 173 26.6 6.1 46.1
 215 49.2 28.7 68.7



#70
 Pentachlorophenol
 Concen: 40.856 ng
 RT: 16.828 min Scan# 2353
 Delta R.T. -0.000 min
 Lab File: BP020487.D
 Acq: 03 Jun 2024 11:11

Tgt Ion:266 Resp: 330644
 Ion Ratio Lower Upper
 266 100
 268 64.7 50.1 75.1
 264 61.2 50.6 76.0





#71

Phenanthrene

Concen: 41.756 ng

RT: 17.245 min Scan# 2424

Delta R.T. -0.000 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

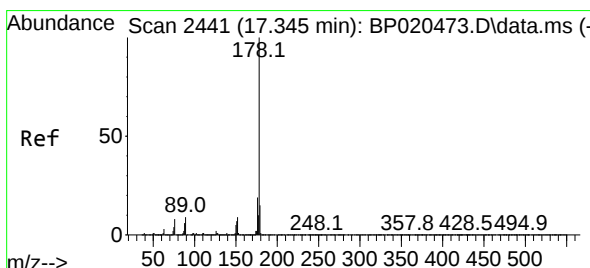
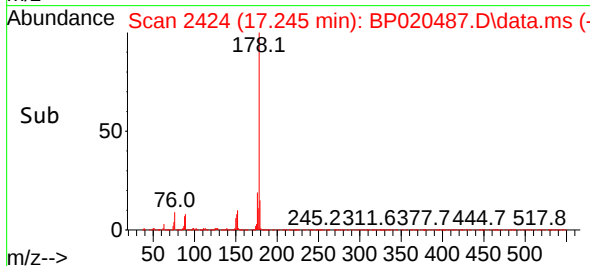
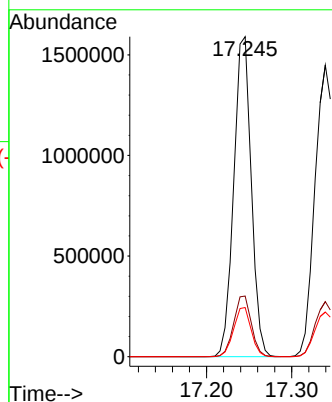
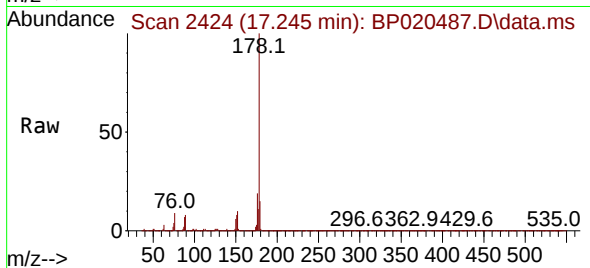
Tgt Ion:178 Resp: 2271594

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.2

179 15.4 12.5 18.7



#72

Anthracene

Concen: 42.507 ng

RT: 17.339 min Scan# 2440

Delta R.T. -0.006 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

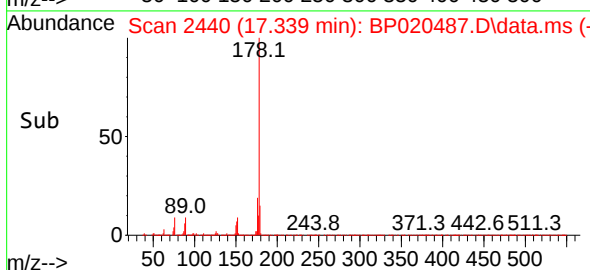
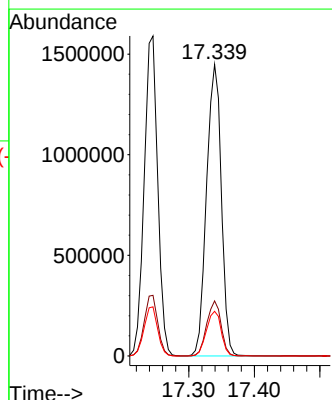
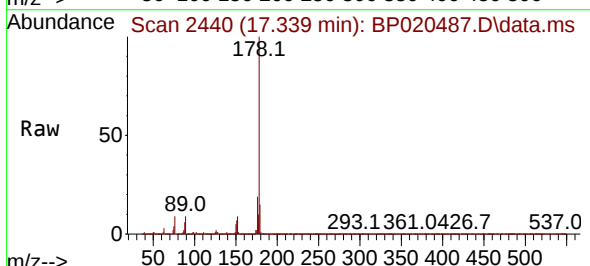
Tgt Ion:178 Resp: 2269130

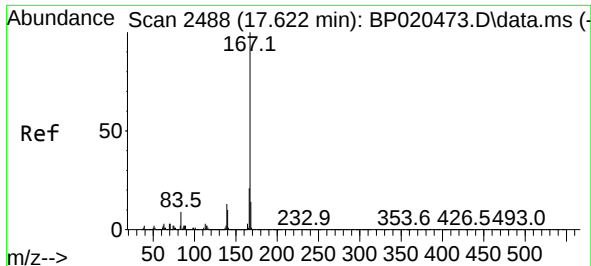
Ion Ratio Lower Upper

178 100

176 18.9 14.8 22.2

179 15.3 12.2 18.4

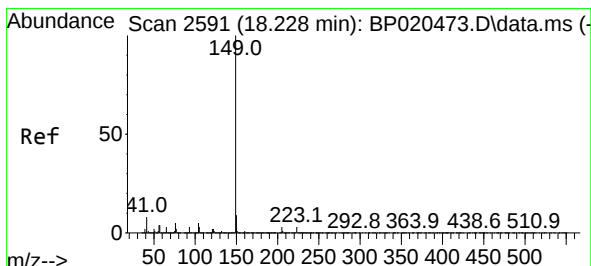
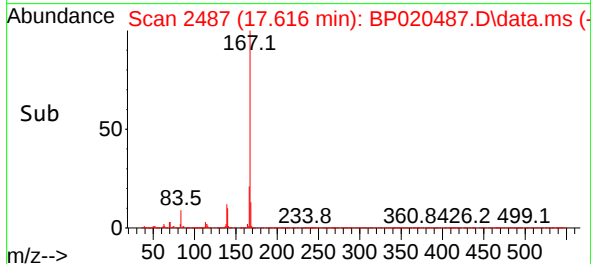
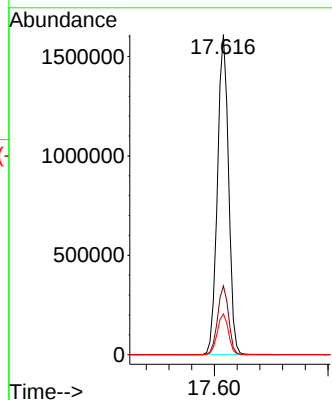
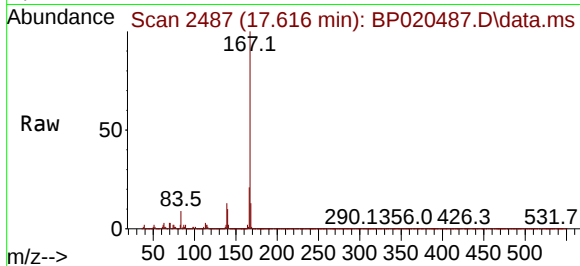




#73
 Carbazole
 Concen: 42.167 ng
 RT: 17.616 min Scan# 2487
 Delta R.T. -0.006 min
 Lab File: BP020487.D
 Acq: 03 Jun 2024 11:11

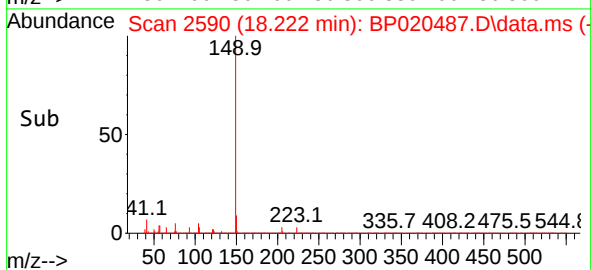
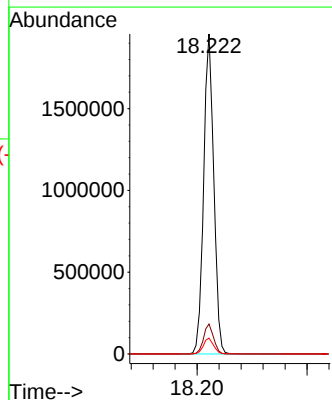
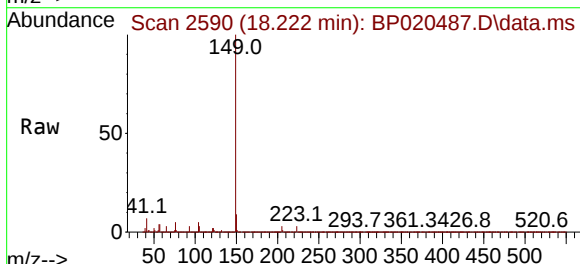
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

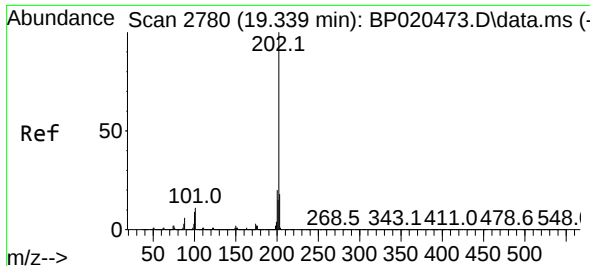
Tgt Ion:167 Resp: 2177303
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.8 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 39.976 ng
 RT: 18.222 min Scan# 2590
 Delta R.T. -0.006 min
 Lab File: BP020487.D
 Acq: 03 Jun 2024 11:11

Tgt Ion:149 Resp: 2499692
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.9 4.2 6.2

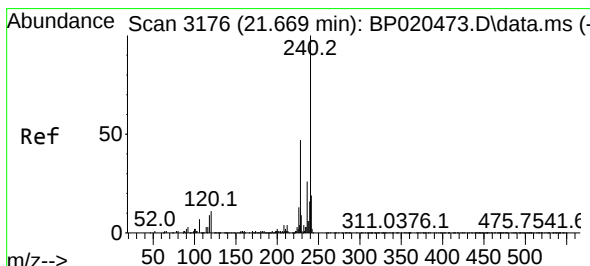
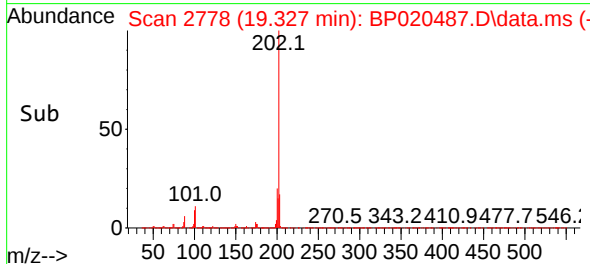
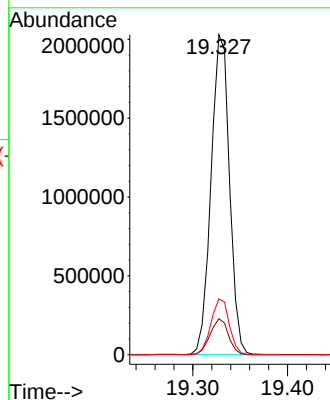
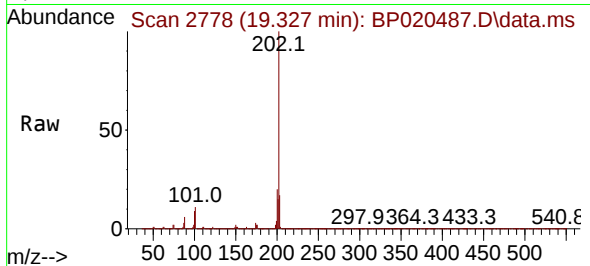




#75
Fluoranthene
Concen: 42.451 ng
RT: 19.327 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

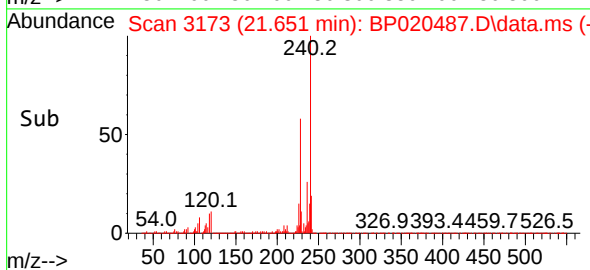
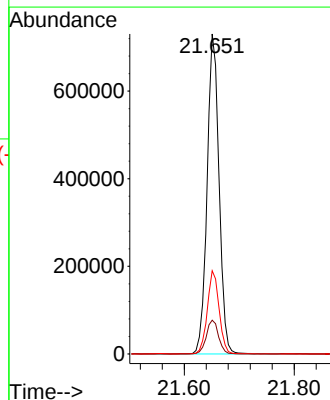
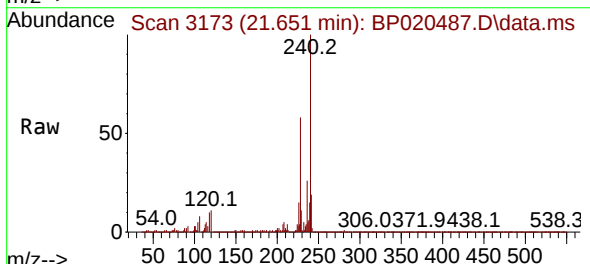
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

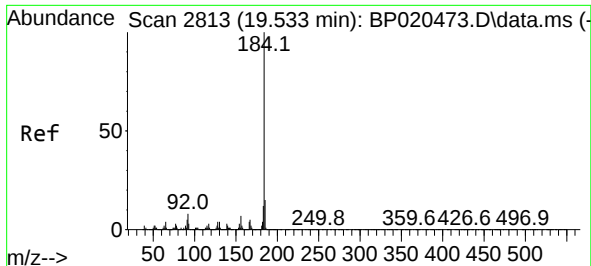
Tgt Ion:202 Resp: 2732076
Ion Ratio Lower Upper
202 100
101 11.2 0.0 31.4
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.651 min Scan# 3173
Delta R.T. -0.018 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:240 Resp: 1098240
Ion Ratio Lower Upper
240 100
120 10.5 8.5 12.7
236 26.0 20.5 30.7

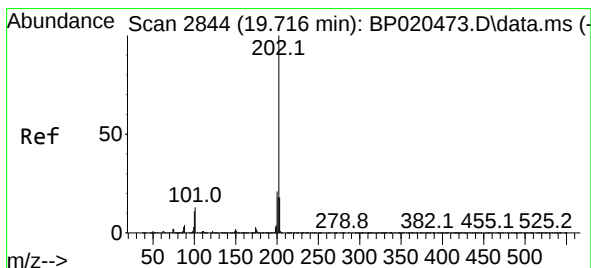
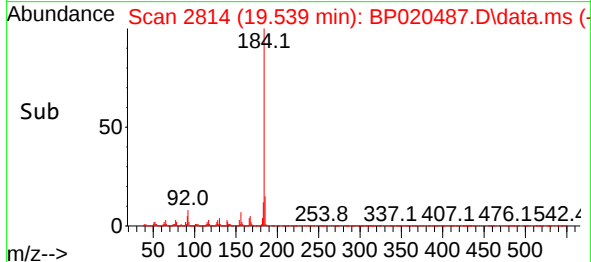
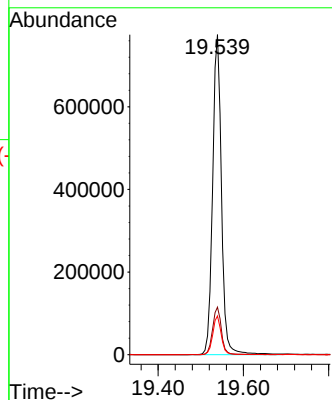
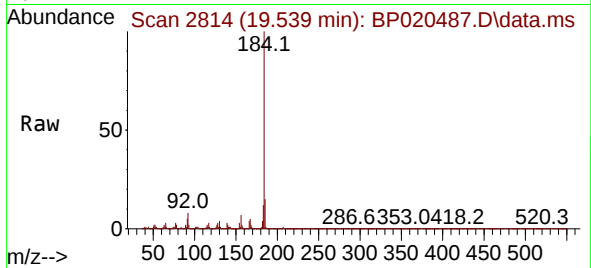




#77
Benzidine
Concen: 31.023 ng
RT: 19.539 min Scan# 2814
Delta R.T. 0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

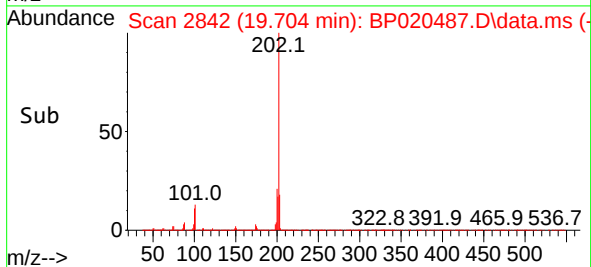
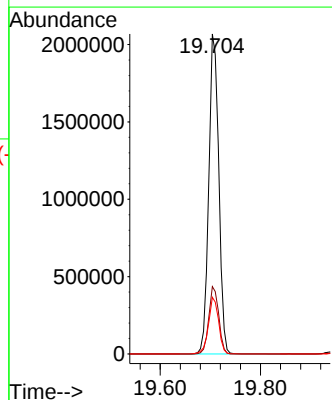
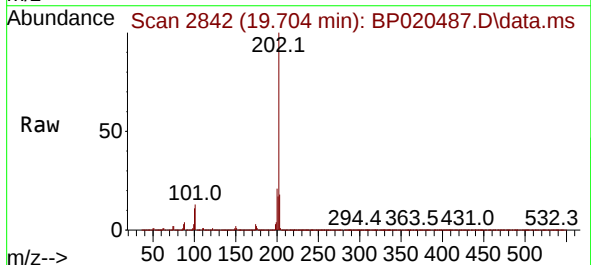
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

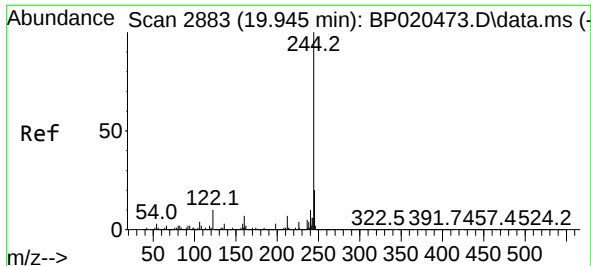
Tgt Ion:184 Resp: 1117110
Ion Ratio Lower Upper
184 100
185 14.9 12.0 18.0
183 12.1 9.4 14.0



#78
Pyrene
Concen: 34.754 ng
RT: 19.704 min Scan# 2842
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:202 Resp: 2870958
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.7 14.1 21.1

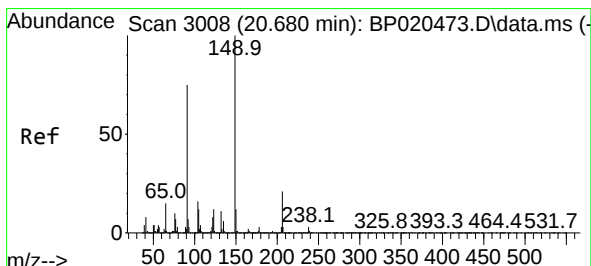
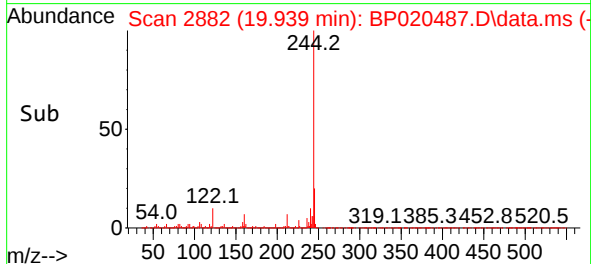
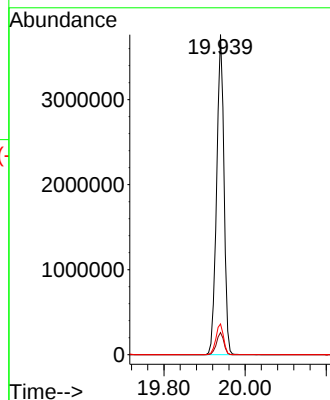
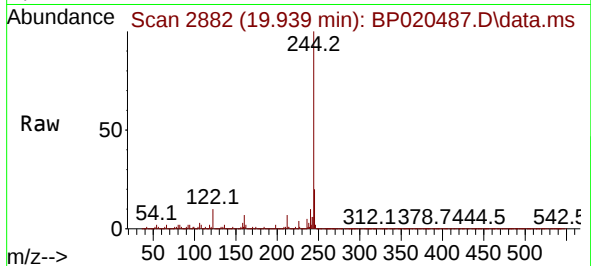




#79
 Terphenyl-d14
 Concen: 71.152 ng
 RT: 19.939 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP020487.D
 Acq: 03 Jun 2024 11:11

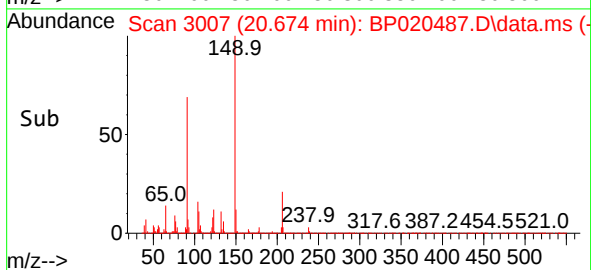
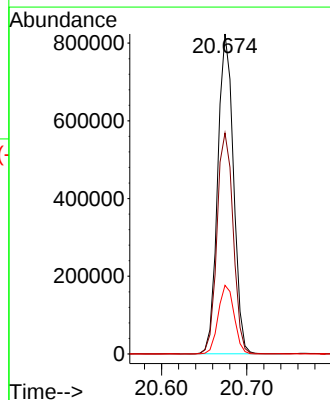
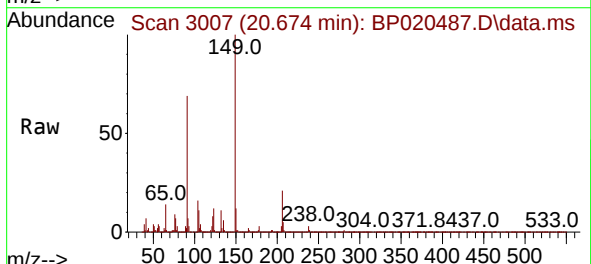
Instrument :
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 ClientSampleId :
 SSTDCCC040

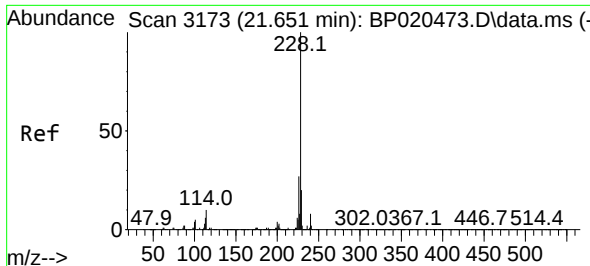
Tgt Ion:244 Resp: 4694021
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.8
 122 9.6 8.2 12.2



#80
 Butylbenzylphthalate
 Concen: 32.707 ng
 RT: 20.674 min Scan# 3007
 Delta R.T. -0.006 min
 Lab File: BP020487.D
 Acq: 03 Jun 2024 11:11

Tgt Ion:149 Resp: 1060961
 Ion Ratio Lower Upper
 149 100
 91 69.1 60.0 90.0
 206 21.4 16.6 25.0

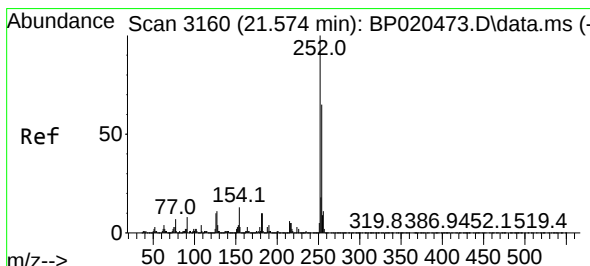
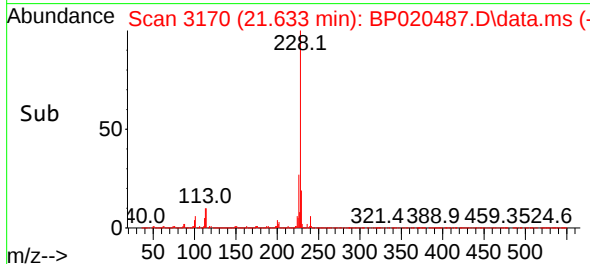
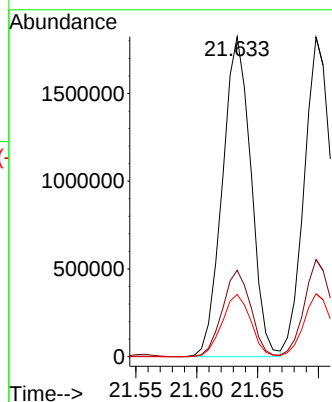
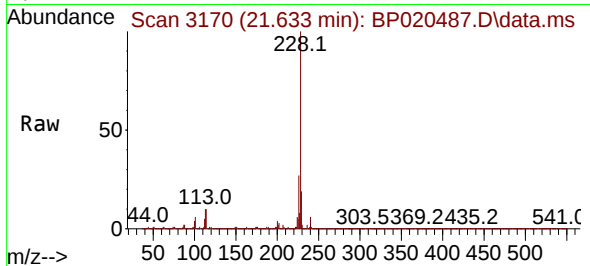




#81
Benzo(a)anthracene
Concen: 41.089 ng
RT: 21.633 min Scan# 3170
Delta R.T. -0.018 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

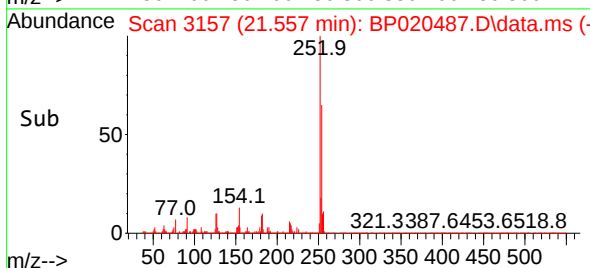
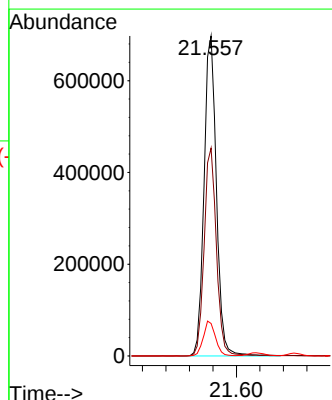
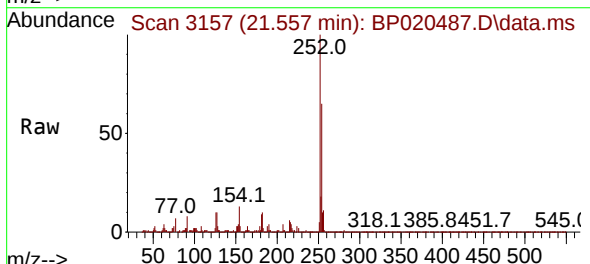
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

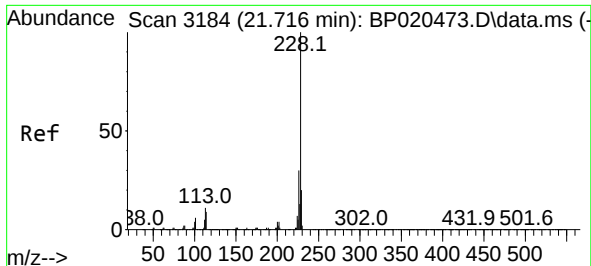
Tgt Ion:228 Resp: 2971291
Ion Ratio Lower Upper
228 100
226 27.0 21.7 32.5
229 19.5 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 47.233 ng
RT: 21.557 min Scan# 3157
Delta R.T. -0.017 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:252 Resp: 1015325
Ion Ratio Lower Upper
252 100
254 64.9 51.7 77.5
126 10.2 8.3 12.5

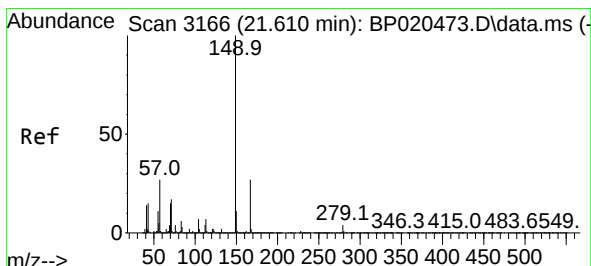
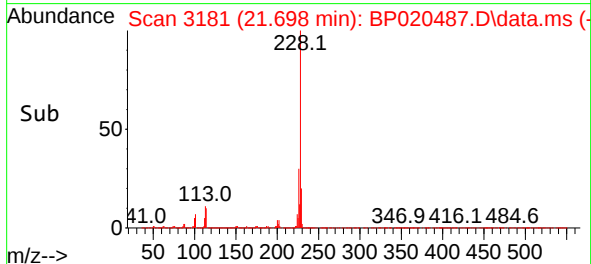
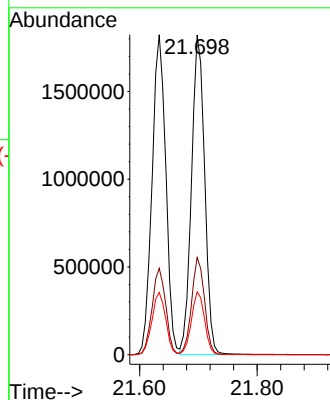
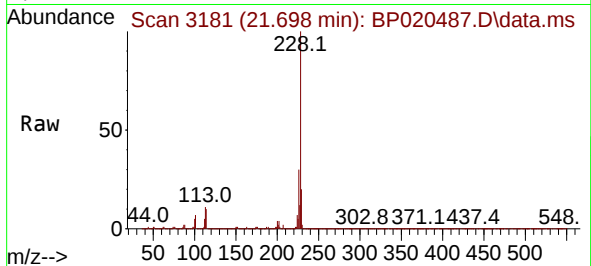




#83
Chrysene
Concen: 41.567 ng
RT: 21.698 min Scan# 3184
Delta R.T. -0.018 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

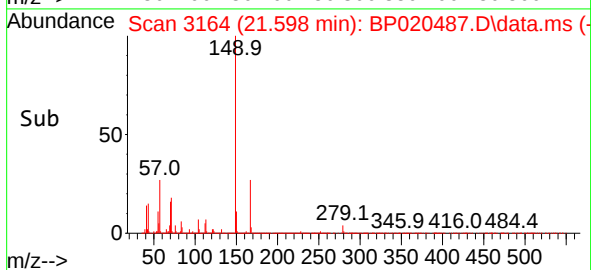
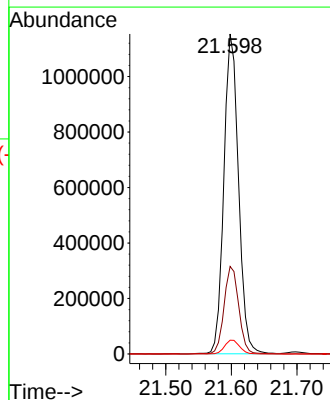
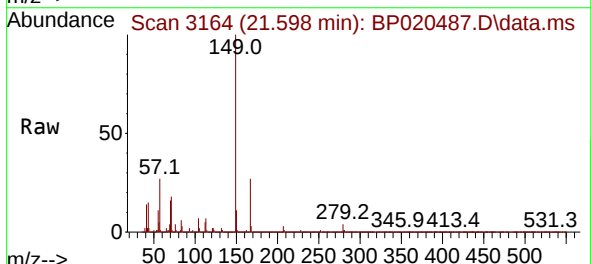
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

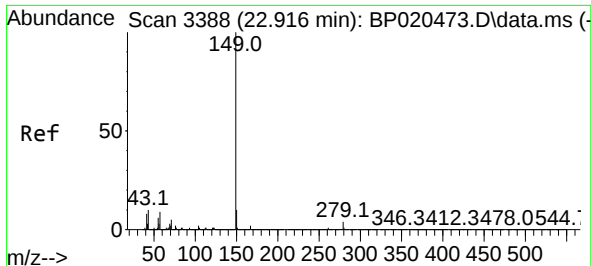
Tgt Ion:228 Resp: 2832337
Ion Ratio Lower Upper
228 100
226 30.4 24.0 36.0
229 19.7 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.904 ng
RT: 21.598 min Scan# 3164
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:149 Resp: 1782032
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.6
279 4.3 3.4 5.0

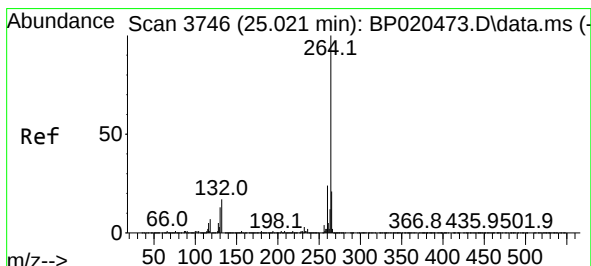
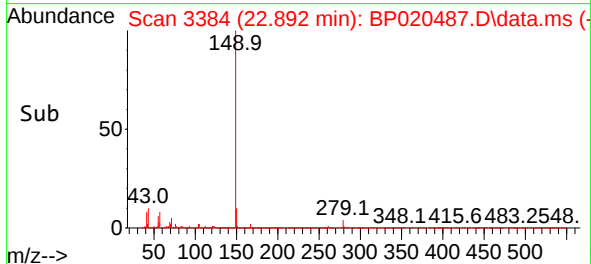
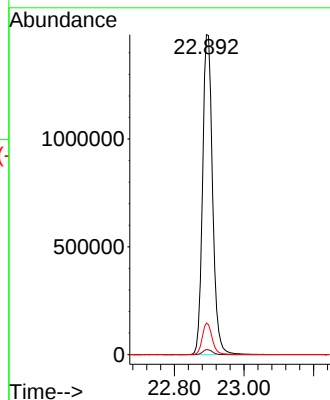
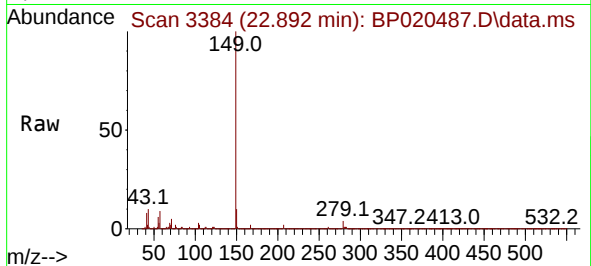




#85
Di-n-octyl phthalate
Concen: 43.216 ng
RT: 22.892 min Scan# 31
Delta R.T. -0.024 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

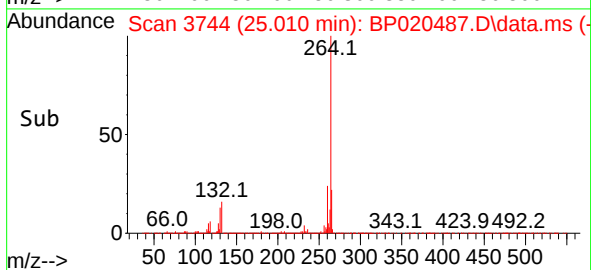
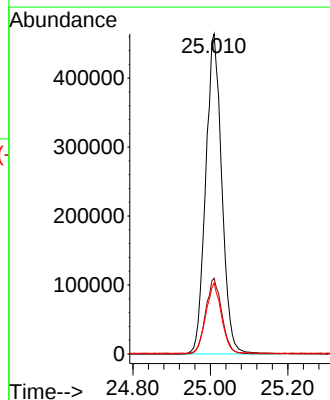
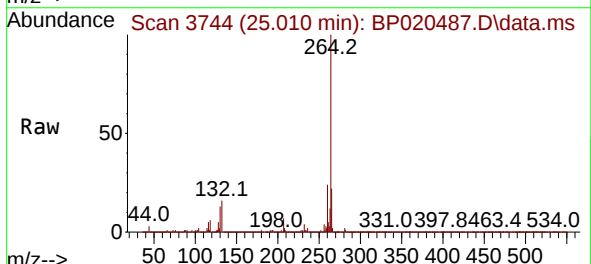
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

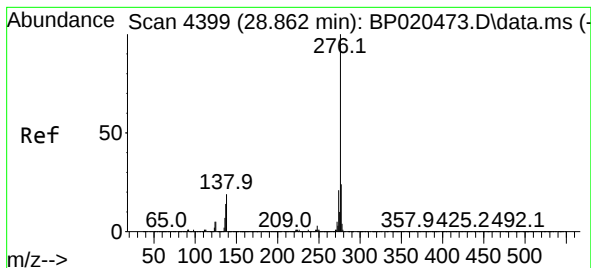
Tgt Ion:149 Resp: 2953068
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 8.2 12.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.010 min Scan# 3744
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:264 Resp: 1336882
Ion Ratio Lower Upper
264 100
260 23.6 18.9 28.3
265 22.2 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.826 ng

RT: 28.839 min Scan# 41

Delta R.T. -0.024 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

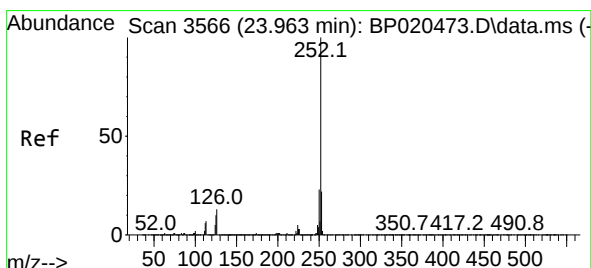
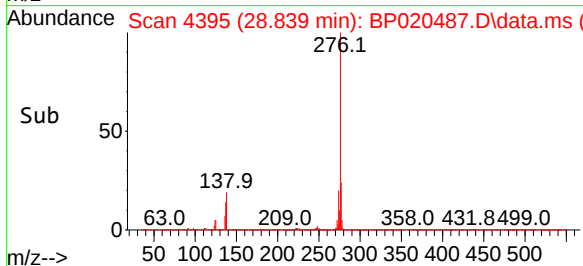
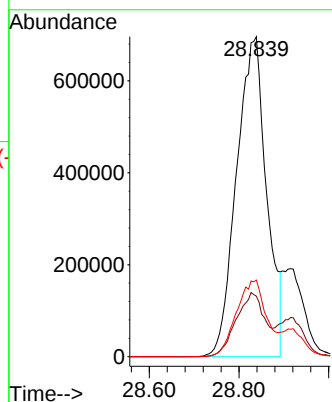
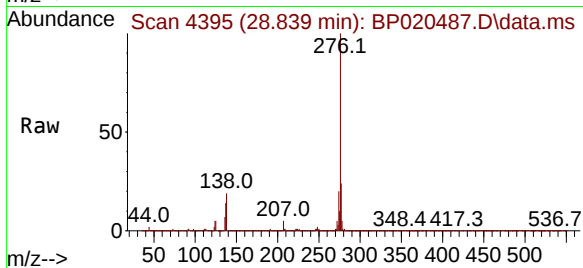
Tgt Ion:276 Resp: 3237650

Ion Ratio Lower Upper

276 100

138 19.0 12.8 19.2

277 23.8 15.6 23.4#



#88

Benzo(b)fluoranthene

Concen: 39.297 ng

RT: 23.945 min Scan# 3563

Delta R.T. -0.018 min

Lab File: BP020487.D

Acq: 03 Jun 2024 11:11

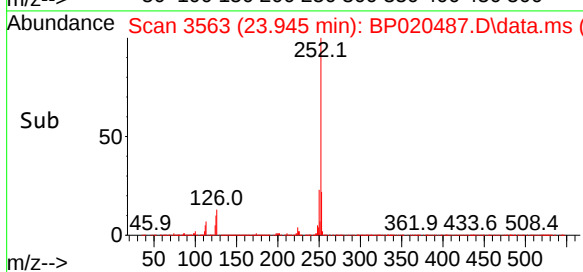
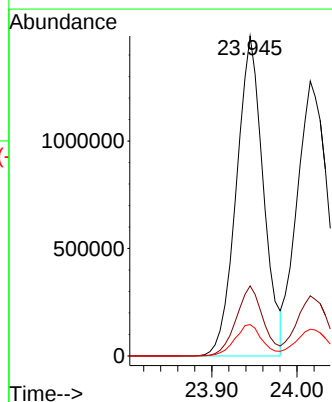
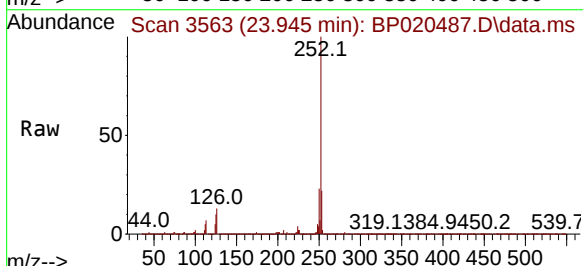
Tgt Ion:252 Resp: 3272880

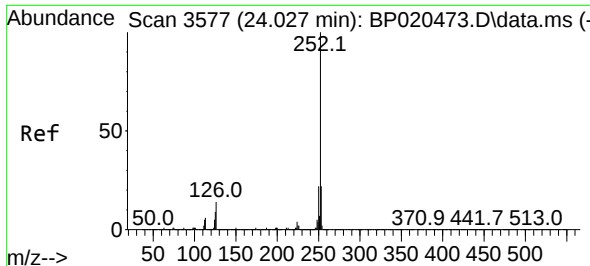
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 9.8 8.0 12.0

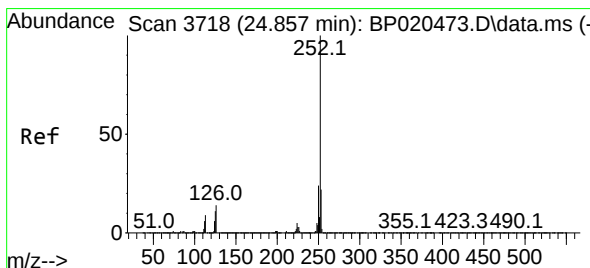
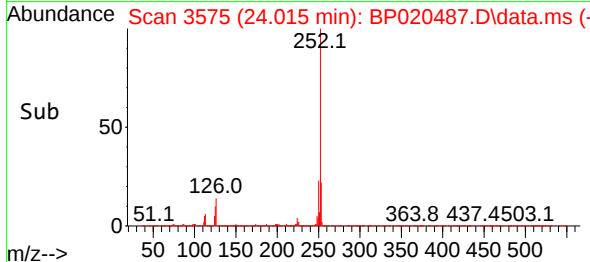
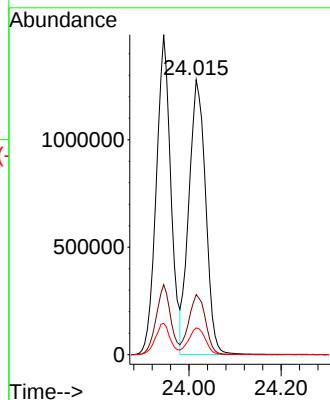
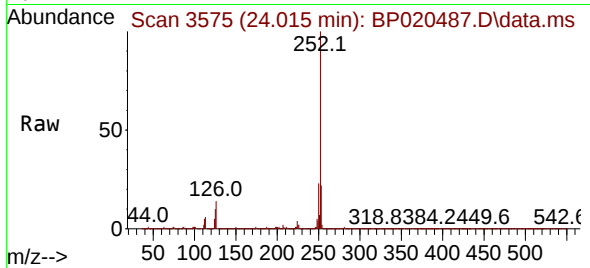




#89
Benzo(k)fluoranthene
Concen: 39.551 ng
RT: 24.015 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

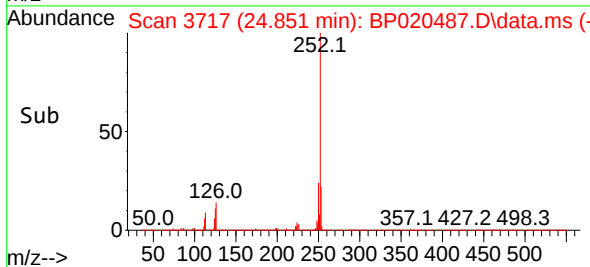
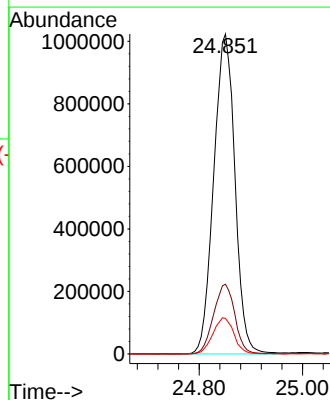
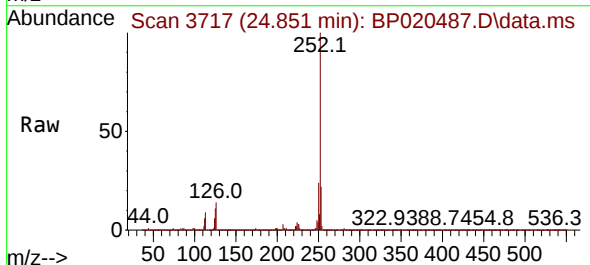
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

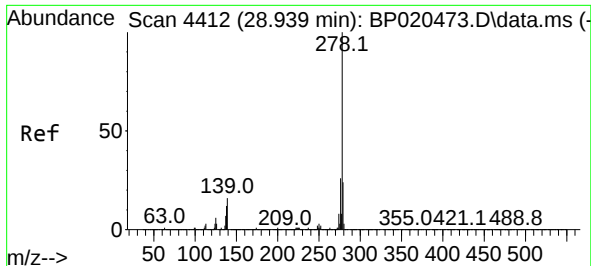
Tgt Ion:252 Resp: 3212760
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 9.7 7.8 11.6



#90
Benzo(a)pyrene
Concen: 42.187 ng
RT: 24.851 min Scan# 3717
Delta R.T. -0.006 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:252 Resp: 2909845
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.1 8.9 13.3

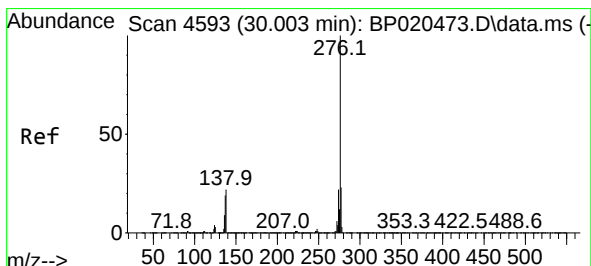
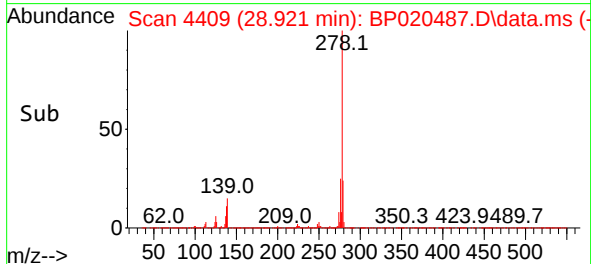
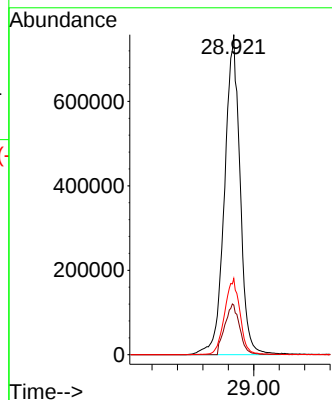
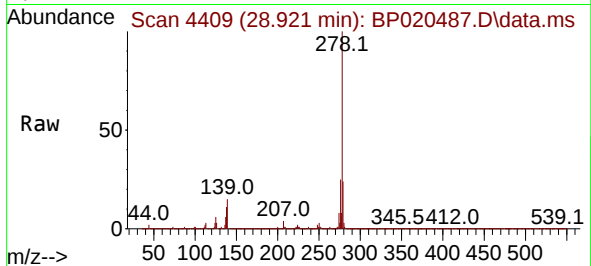




#91
Dibenzo(a,h)anthracene
Concen: 47.331 ng
RT: 28.921 min Scan# 4412
Delta R.T. -0.018 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3209415
Ion Ratio Lower Upper
278 100
139 15.5 13.0 19.4
279 23.8 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 48.125 ng
RT: 30.003 min Scan# 4593
Delta R.T. -0.000 min
Lab File: BP020487.D
Acq: 03 Jun 2024 11:11

Tgt Ion:276 Resp: 3261709
Ion Ratio Lower Upper
276 100
277 23.3 18.7 28.1
138 21.3 17.7 26.5

