

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051225\
 Data File : BP024605.D
 Acq On : 12 May 2025 16:40
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: May 13 02:53:07 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 13 02:51:00 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	115351	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	485881	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	330641	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	648087	20.00	ng	0.00
76) Chrysene-d12	21.521	240	752168	20.00	ng	0.01
86) Perylene-d12	24.815	264	881213	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	124319	19.04	ng	0.00
7) Phenol-d6	6.858	99	156405	18.22	ng	0.00
23) Nitrobenzene-d5	8.810	82	160935	19.04	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	102851	18.98	ng	0.00
45) 2-Fluorobiphenyl	12.904	172	438983	19.86	ng	0.00
79) Terphenyl-d14	19.816	244	753582	19.61	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.228	88	30283	10.45	ng	100
3) Pyridine	3.634	79	60691	8.96	ng	98
4) n-Nitrosodimethylamine	3.540	42	29395	9.86	ng	# 99
6) Aniline	7.005	93	70170	9.11	ng	99
8) 2-Chlorophenol	7.240	128	71023	9.45	ng	100
9) Benzaldehyde	6.822	77	52921m	11.15	ng	
10) Phenol	6.881	94	78437	9.17	ng	96
11) bis(2-Chloroethyl)ether	7.099	93	65345	9.41	ng	98
12) 1,3-Dichlorobenzene	7.558	146	82405	9.97	ng	98
13) 1,4-Dichlorobenzene	7.699	146	83293	9.89	ng	99
14) 1,2-Dichlorobenzene	8.016	146	82370	10.11	ng	97
15) Benzyl Alcohol	7.916	79	50084	8.46	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.187	45	79556	9.99	ng	96
17) 2-Methylphenol	8.116	107	53814	9.15	ng	97
18) Hexachloroethane	8.728	117	32507	10.18	ng	98
19) n-Nitroso-di-n-propyla...	8.463	70	57155	9.98	ng	98
20) 3+4-Methylphenols	8.446	107	73328	9.06	ng	99
22) Acetophenone	8.481	105	113341	9.74	ng	98
24) Nitrobenzene	8.852	77	78229	9.54	ng	97
25) Isophorone	9.375	82	143770	9.70	ng	99
26) 2-Nitrophenol	9.563	139	36098	8.60	ng	97
27) 2,4-Dimethylphenol	9.634	122	46439	9.17	ng	96
28) bis(2-Chloroethoxy)met...	9.851	93	95193	9.89	ng	98
29) 2,4-Dichlorophenol	10.110	162	62030	8.85	ng	98
30) 1,2,4-Trichlorobenzene	10.299	180	77692	9.96	ng	95
31) Naphthalene	10.481	128	251531	9.93	ng	99
32) Benzoic acid	9.734	122	23244m	11.39	ng	
33) 4-Chloroaniline	10.610	127	74763	8.76	ng	99
34) Hexachlorobutadiene	10.769	225	50112	9.96	ng	97
35) Caprolactam	11.387	113	21722m	8.87	ng	
36) 4-Chloro-3-methylphenol	11.740	107	82645	9.63	ng	96
37) 2-Methylnaphthalene	12.098	142	175157	9.86	ng	99
38) 1-Methylnaphthalene	12.316	142	173541	9.89	ng	98
40) 1,2,4,5-Tetrachloroben...	12.469	216	87860	9.52	ng	99
41) Hexachlorocyclopentadiene	12.445	237	23387	7.73	ng	99
43) 2,4,6-Trichlorophenol	12.722	196	55894	9.01	ng	99

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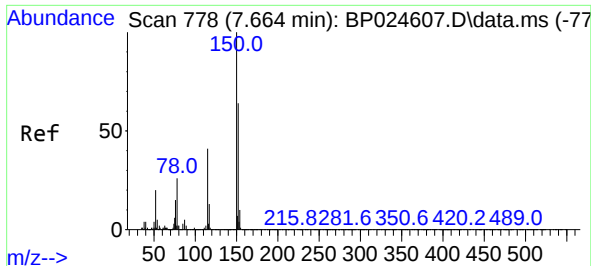
Quant Time: May 13 02:53:07 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.810	196	64138	9.29	ng	99
46) 1,1'-Biphenyl	13.116	154	233679	9.83	ng	99
47) 2-Chloronaphthalene	13.157	162	177697	9.85	ng	97
48) 2-Nitroaniline	13.375	65	48431	9.16	ng	95
49) Acenaphthylene	14.010	152	275441	9.77	ng	100
50) Dimethylphthalate	13.745	163	247807	10.05	ng	100
51) 2,6-Dinitrotoluene	13.875	165	50728	9.64	ng	100
52) Acenaphthene	14.357	154	176041	9.80	ng	99
53) 3-Nitroaniline	14.210	138	45220	8.91	ng	92
54) 2,4-Dinitrophenol	14.439	184	18924m	11.30	ng	
55) Dibenzofuran	14.698	168	294971	10.08	ng	98
56) 4-Nitrophenol	14.575	139	28652	6.86	ng	98
57) 2,4-Dinitrotoluene	14.675	165	68442	9.44	ng	96
58) Fluorene	15.357	166	226618	9.97	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.939	232	61873	9.50	ng	100
60) Diethylphthalate	15.134	149	257154	10.07	ng	99
61) 4-Chlorophenyl-phenyle...	15.357	204	114847	10.02	ng	97
62) 4-Nitroaniline	15.398	138	44333m	8.79	ng	
63) Azobenzene	15.651	77	218196	10.02	ng	99
65) 4,6-Dinitro-2-methylph...	15.457	198	32643	8.21	ng	95
66) n-Nitrosodiphenylamine	15.575	169	190450	9.83	ng	99
67) 4-Bromophenyl-phenylether	16.269	248	73487	9.60	ng	97
68) Hexachlorobenzene	16.386	284	93792	9.83	ng	97
69) Atrazine	16.551	200	66916	10.24	ng	98
70) Pentachlorophenol	16.745	266	54151	8.83	ng	99
71) Phenanthrene	17.133	178	352130	10.07	ng	100
72) Anthracene	17.228	178	331272	9.70	ng	99
73) Carbazole	17.516	167	311262	9.72	ng	99
74) Di-n-butylphthalate	18.104	149	418406	9.71	ng	99
75) Fluoranthene	19.222	202	425070	9.98	ng	99
77) Benzidine	19.451	184	47239m	5.39	ng	
78) Pyrene	19.598	202	445711	9.79	ng	99
80) Butylbenzylphthalate	20.551	149	184497	9.09	ng	99
81) Benzo(a)anthracene	21.498	228	455642	9.95	ng	99
82) 3,3'-Dichlorobenzidine	21.439	252	93780	8.57	ng	100
83) Chrysene	21.574	228	441349	9.95	ng	99
84) Bis(2-ethylhexyl)phtha...	21.439	149	278107	9.34	ng	99
85) Di-n-octyl phthalate	22.692	149	440945	8.93	ng	99
87) Indeno(1,2,3-cd)pyrene	28.521	276	556429	9.24	ng	# 92
88) Benzo(b)fluoranthene	23.763	252	486826	9.57	ng	100
89) Benzo(k)fluoranthene	23.833	252	470103	9.37	ng	100
90) Benzo(a)pyrene	24.657	252	414244	9.41	ng	99
91) Dibenzo(a,h)anthracene	28.592	278	463256	9.38	ng	99
92) Benzo(g,h,i)perylene	29.668	276	483568	9.47	ng	99

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

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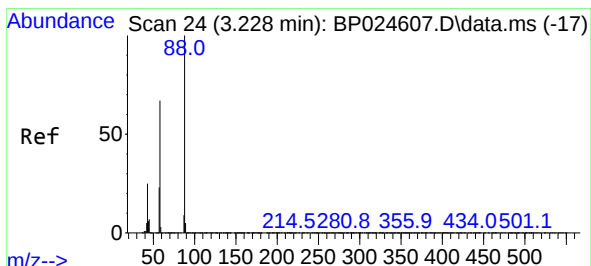
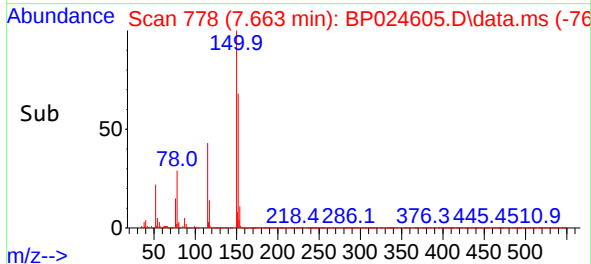
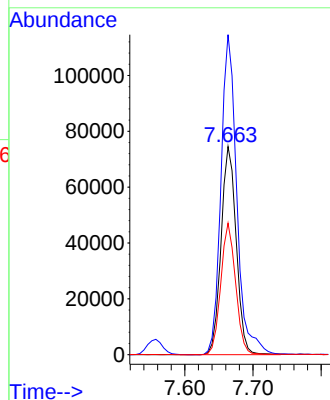
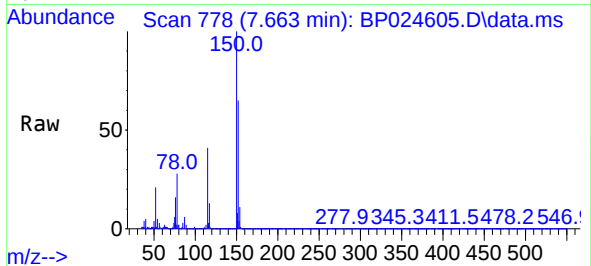




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.663 min Scan# 71
 Delta R.T. -0.001 min
 Lab File: BP024605.D
 Acq: 12 May 2025 16:40

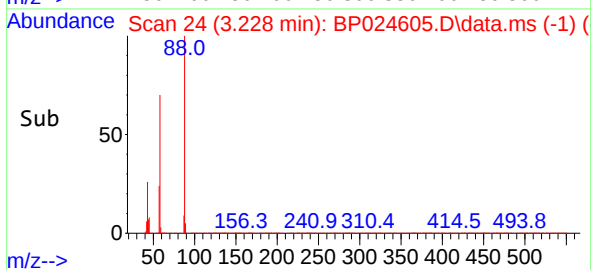
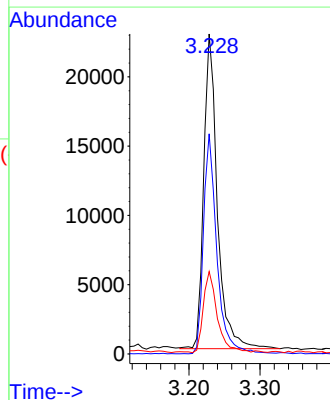
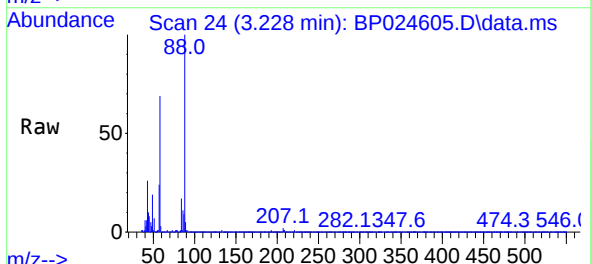
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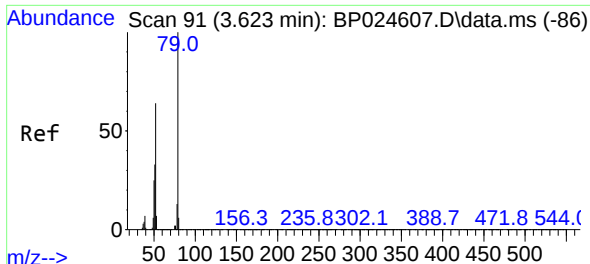
Tgt Ion:152 Resp: 115351
 Ion Ratio Lower Upper
 152 100
 150 153.7 125.2 187.8
 115 63.2 51.0 76.6



#2
 1,4-Dioxane
 Concen: 10.45 ng
 RT: 3.228 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BP024605.D
 Acq: 12 May 2025 16:40

Tgt Ion: 88 Resp: 30283
 Ion Ratio Lower Upper
 88 100
 58 69.1 55.3 82.9
 43 26.5 20.6 31.0

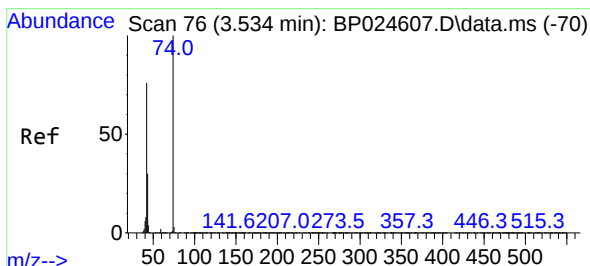
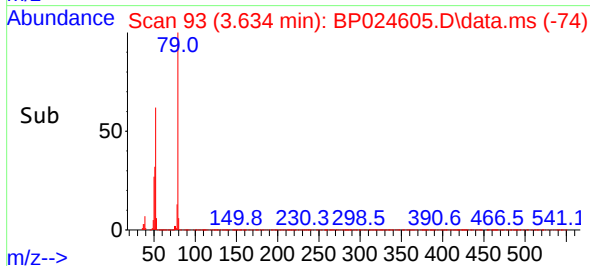
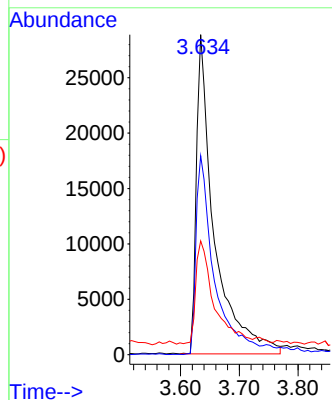
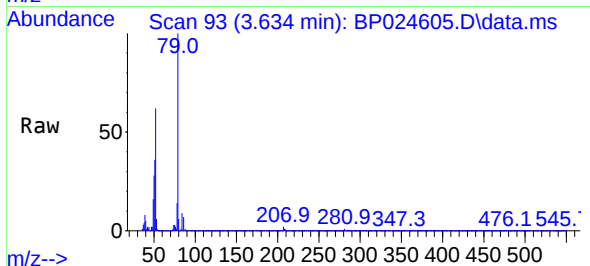




#3
Pyridine
Concen: 8.96 ng
RT: 3.634 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

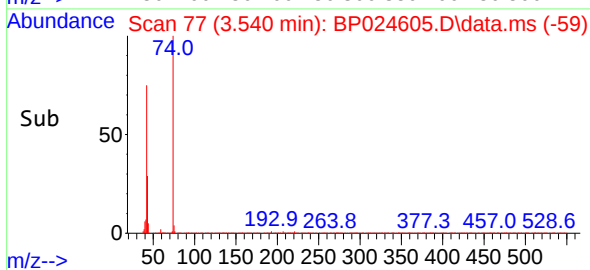
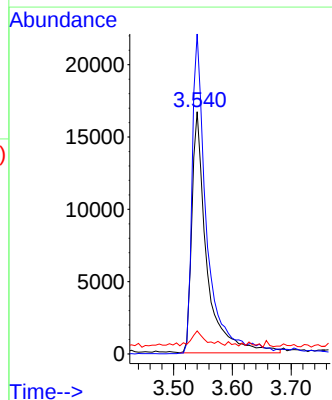
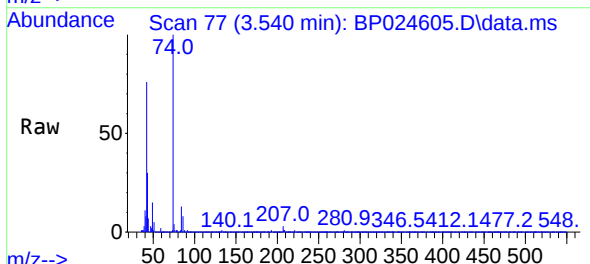
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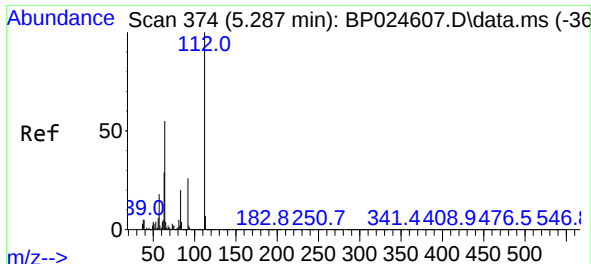
Tgt Ion: 79 Resp: 60691
Ion Ratio Lower Upper
79 100
52 62.1 51.1 76.7
51 35.6 27.1 40.7



#4
n-Nitrosodimethylamine
Concen: 9.86 ng
RT: 3.540 min Scan# 77
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 42 Resp: 29395
Ion Ratio Lower Upper
42 100
74 132.1 105.8 158.8
44 9.5 5.1 7.7

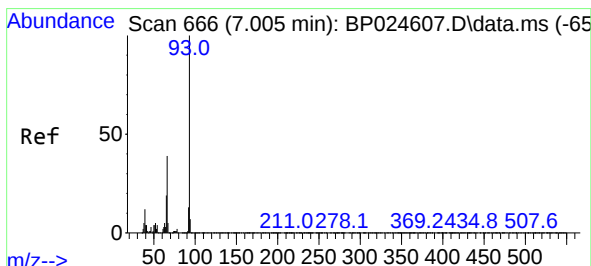
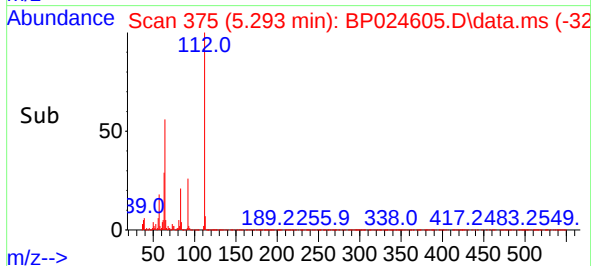
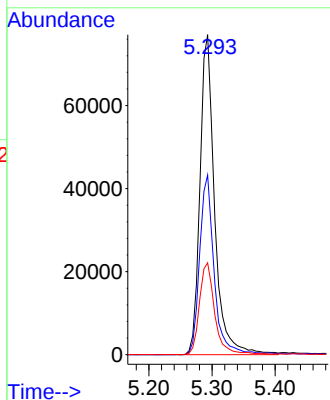
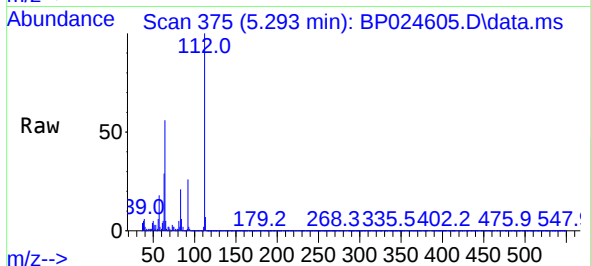




#5
2-Fluorophenol
Concen: 19.04 ng
RT: 5.293 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

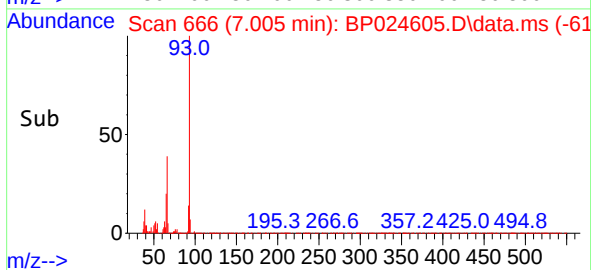
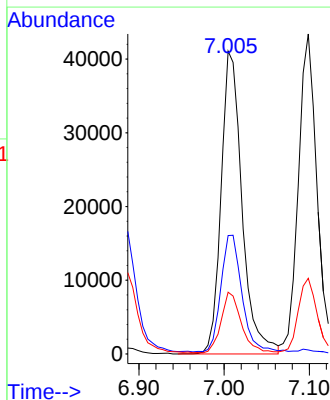
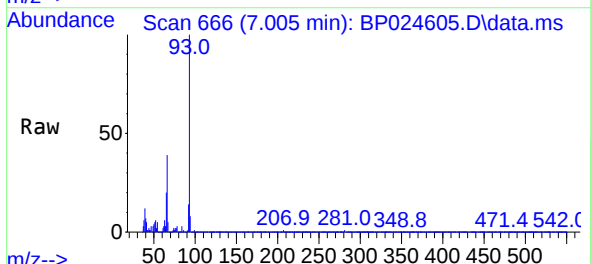
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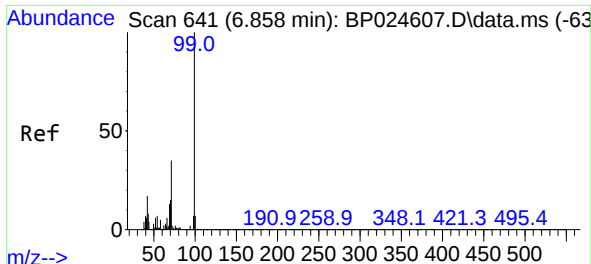
Tgt Ion:112 Resp: 124319
Ion Ratio Lower Upper
112 100
64 56.1 44.3 66.5
63 28.7 23.4 35.0



#6
Aniline
Concen: 9.11 ng
RT: 7.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 93 Resp: 70170
Ion Ratio Lower Upper
93 100
66 39.1 31.8 47.6
65 20.4 15.7 23.5

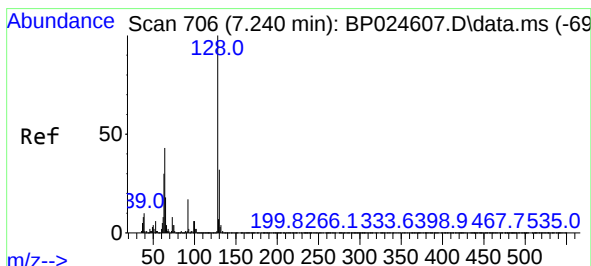
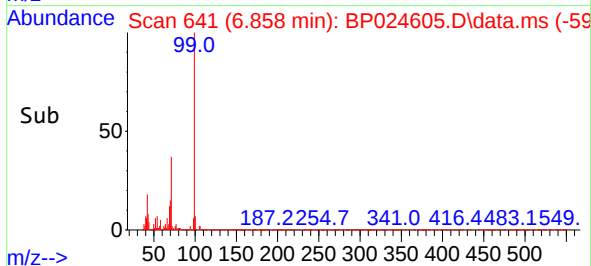
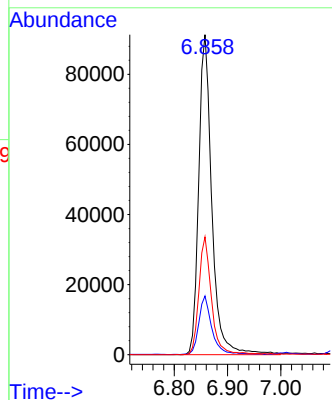
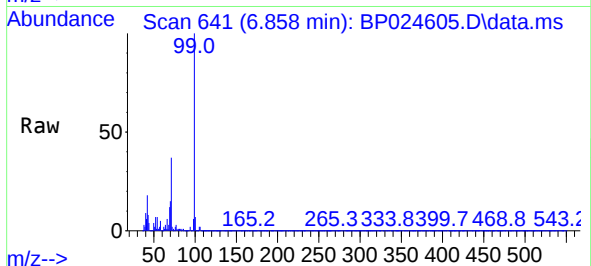




#7
Phenol-d6
Concen: 18.22 ng
RT: 6.858 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

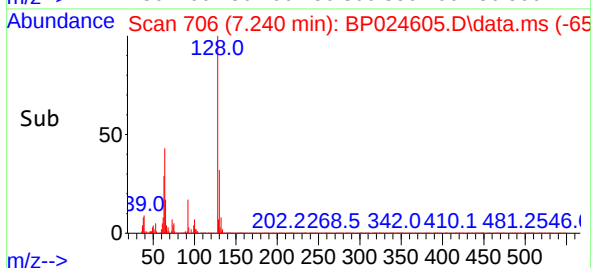
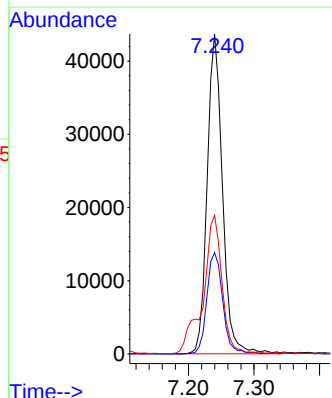
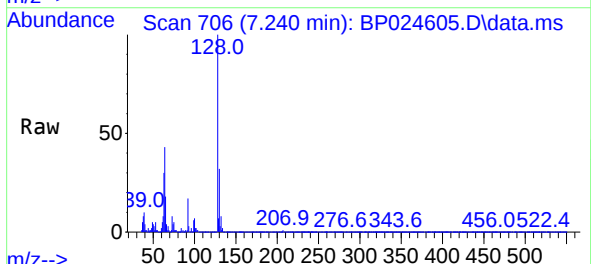
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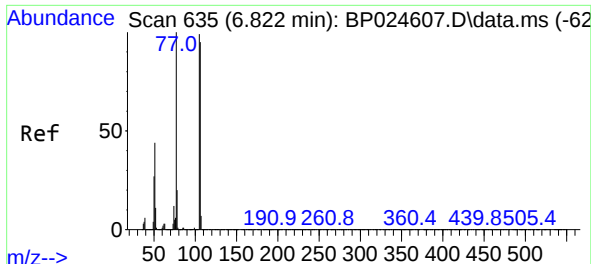
Tgt Ion: 99 Resp: 156405
Ion Ratio Lower Upper
99 100
42 18.3 13.5 20.3
71 36.8 28.1 42.1



#8
2-Chlorophenol
Concen: 9.45 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 128 Resp: 71023
Ion Ratio Lower Upper
128 100
130 31.7 11.8 51.8
64 43.4 23.1 63.1

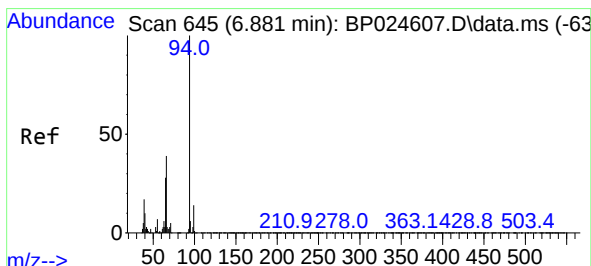
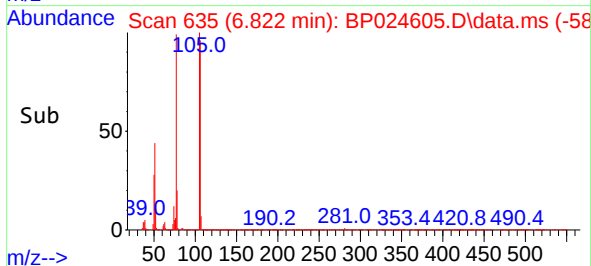
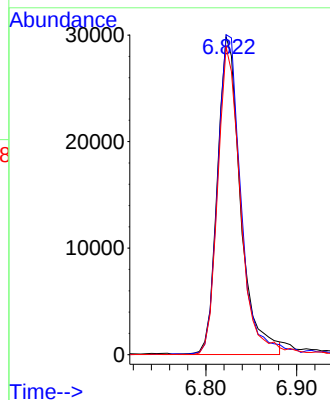
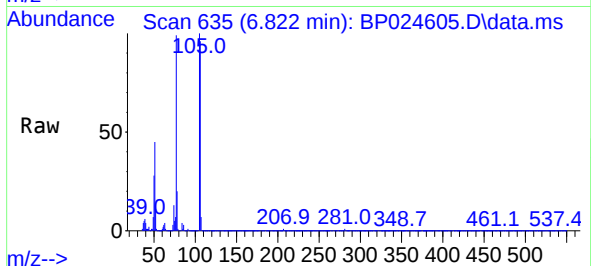




#9
Benzaldehyde
Concen: 11.15 ng m
RT: 6.822 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

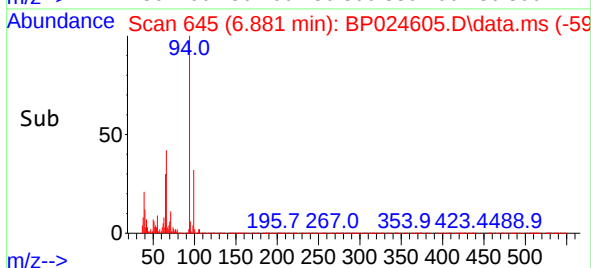
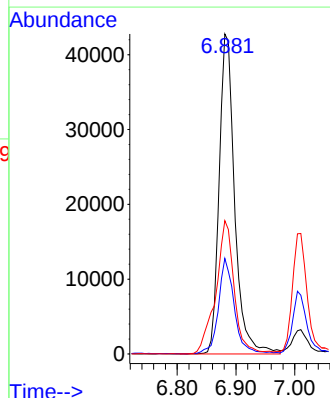
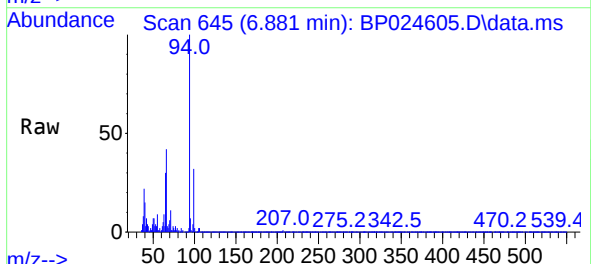
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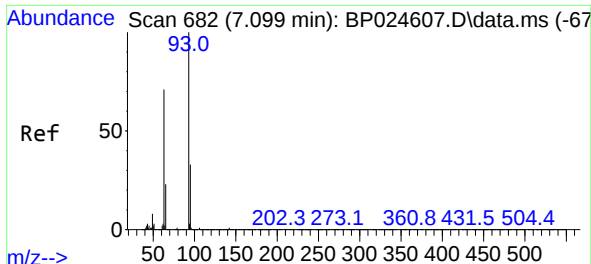
Tgt Ion: 77 Resp: 52921
Ion Ratio Lower Upper
77 100
105 100.7 79.4 119.4
106 96.8 75.3 115.3



#10
Phenol
Concen: 9.17 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 94 Resp: 78437
Ion Ratio Lower Upper
94 100
65 29.9 7.7 47.7
66 41.7 19.2 59.2

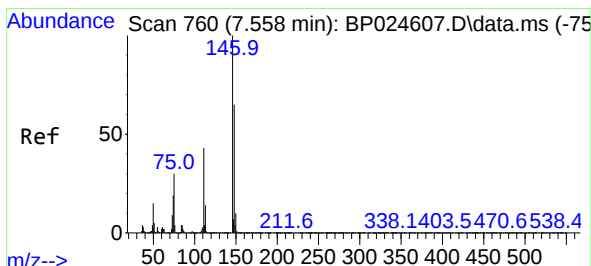
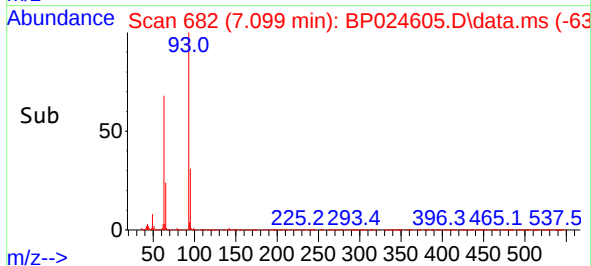
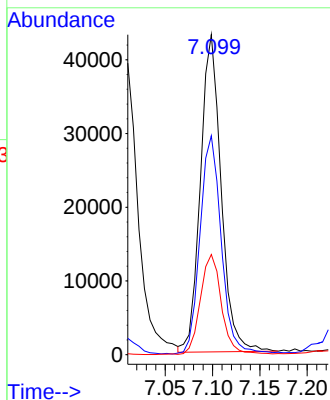
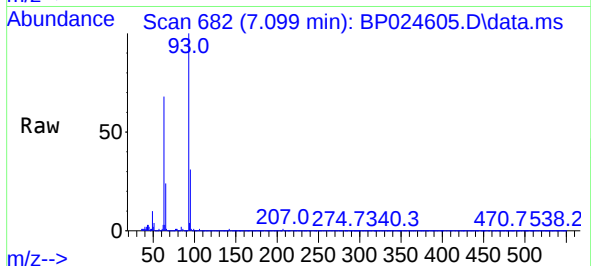




#11
bis(2-Chloroethyl)ether
Concen: 9.41 ng
RT: 7.099 min Scan# 611
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

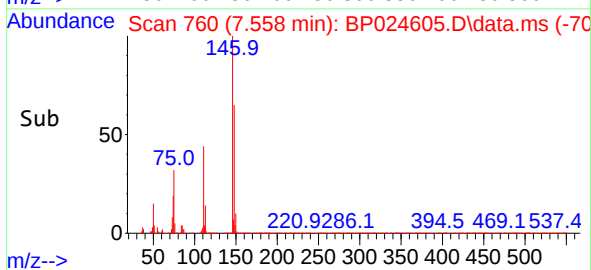
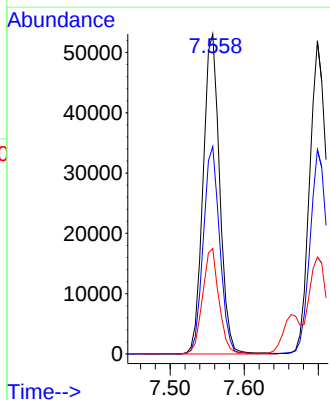
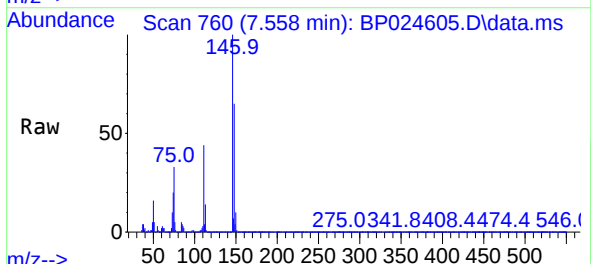
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

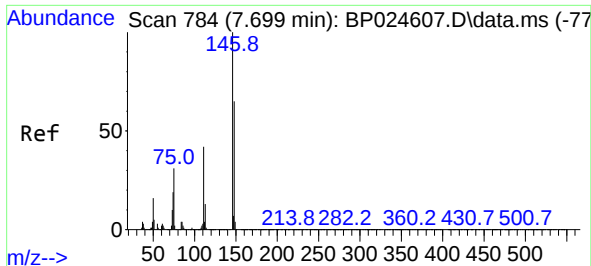
Tgt Ion: 93 Resp: 65345
Ion Ratio Lower Upper
93 100
63 68.4 50.1 90.1
95 31.3 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 9.97 ng
RT: 7.558 min Scan# 760
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 146 Resp: 82405
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
75 33.0 24.2 36.2

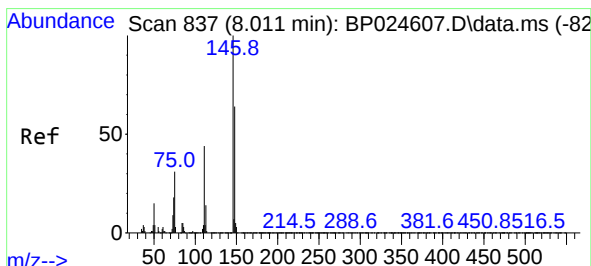
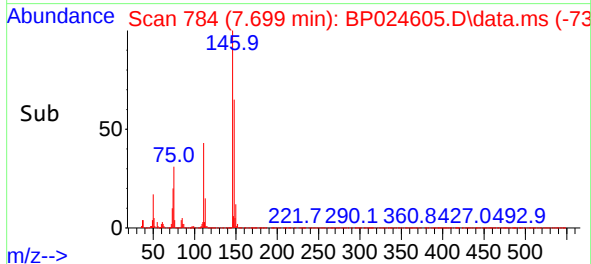
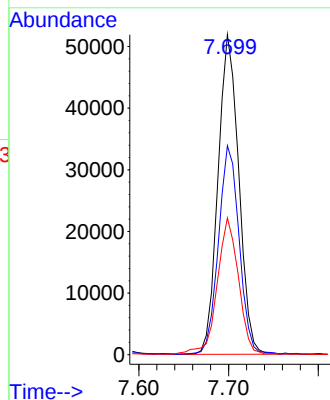
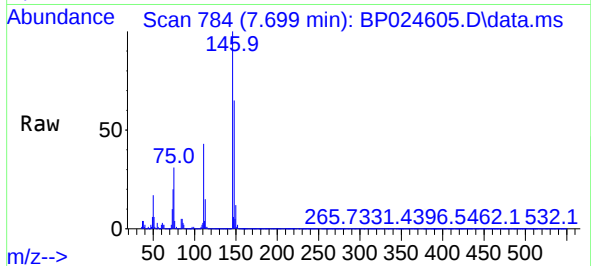




#13
 1,4-Dichlorobenzene
 Concen: 9.89 ng
 RT: 7.699 min Scan# 784
 Delta R.T. -0.000 min
 Lab File: BP024605.D
 Acq: 12 May 2025 16:40

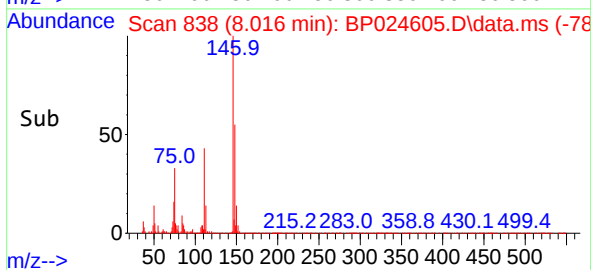
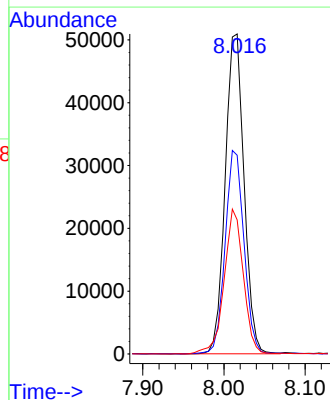
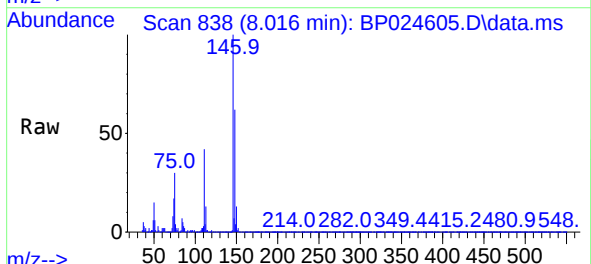
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

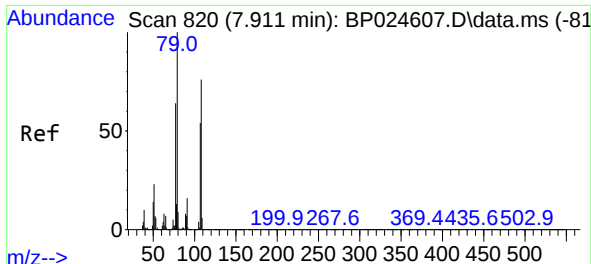
Tgt Ion:	146	Resp:	83293
Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.8
111	42.7	33.4	50.2



#14
 1,2-Dichlorobenzene
 Concen: 10.11 ng
 RT: 8.016 min Scan# 838
 Delta R.T. 0.006 min
 Lab File: BP024605.D
 Acq: 12 May 2025 16:40

Tgt Ion:	146	Resp:	82370
Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.4	77.2
111	41.9	35.3	52.9

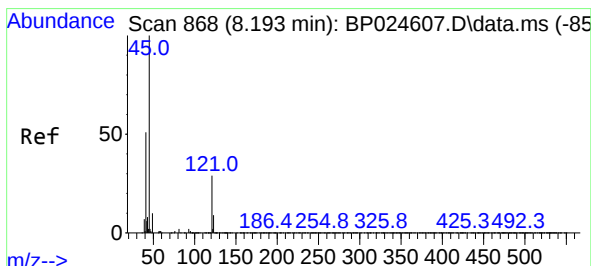
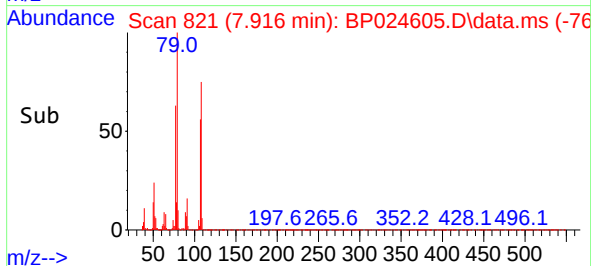
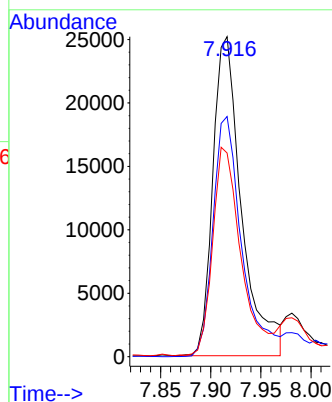
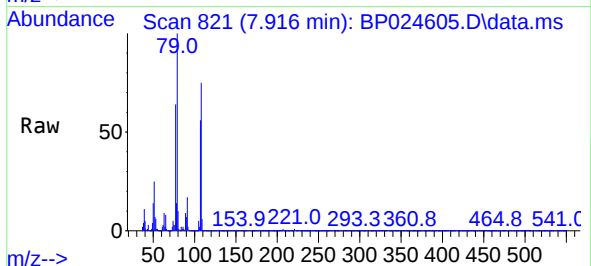




#15
Benzyl Alcohol
Concen: 8.46 ng
RT: 7.916 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

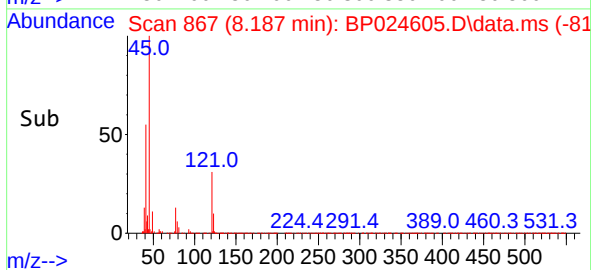
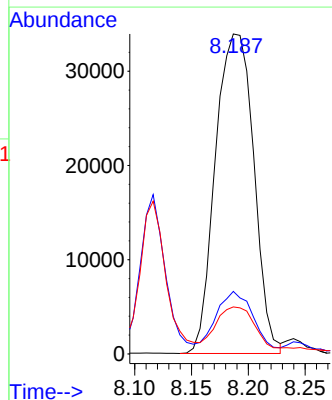
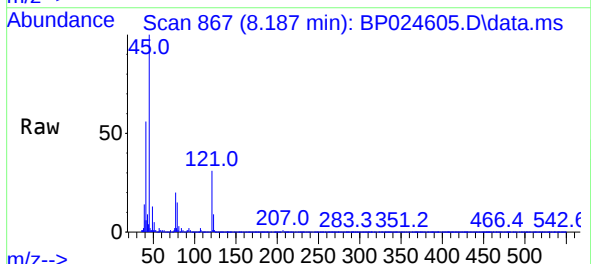
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

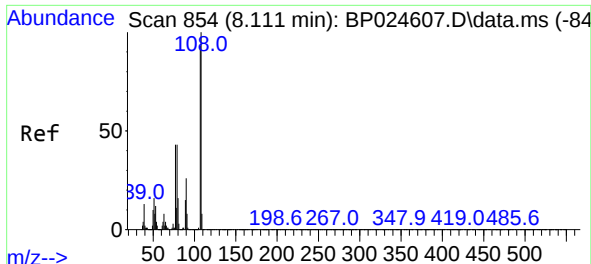
Tgt Ion: 79 Resp: 50084
Ion Ratio Lower Upper
79 100
108 75.1 60.6 90.8
77 63.6 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.99 ng
RT: 8.187 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 45 Resp: 79556
Ion Ratio Lower Upper
45 100
77 19.6 0.0 37.3
79 14.7 0.0 33.7

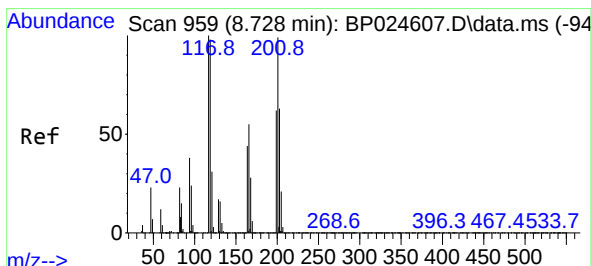
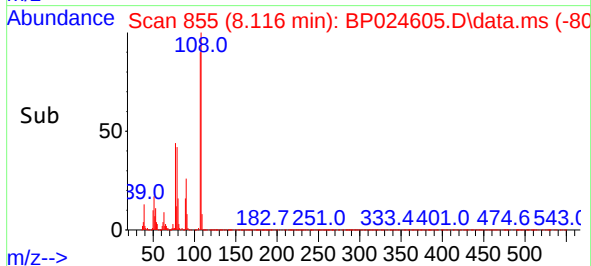
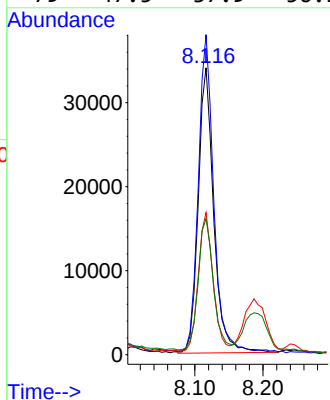
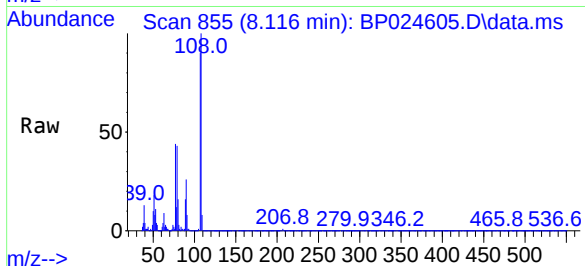




#17
2-Methylphenol
Concen: 9.15 ng
RT: 8.116 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

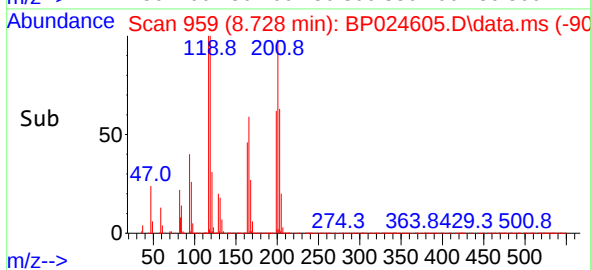
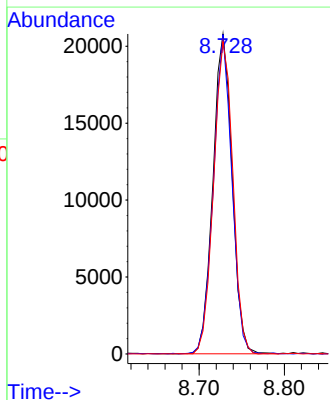
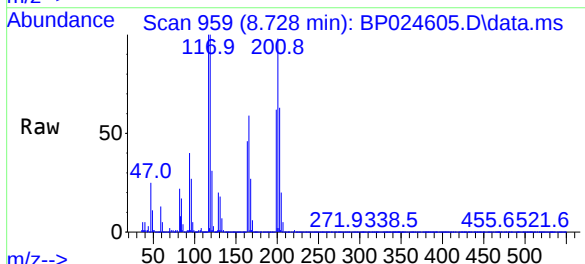
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

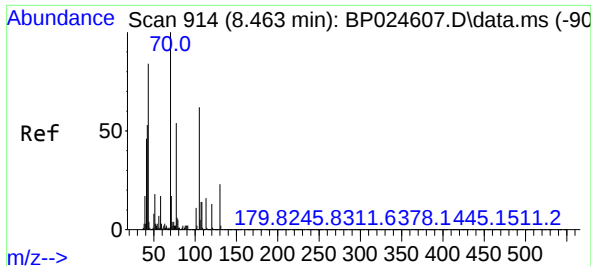
Tgt Ion:	107	Resp:	53814
Ion	Ratio	Lower	Upper
107	100		
108	111.5	86.6	129.8
77	49.5	37.7	56.5
79	47.5	37.9	56.9



#18
Hexachloroethane
Concen: 10.18 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:	117	Resp:	32507
Ion	Ratio	Lower	Upper
117	100		
119	99.8	78.6	118.0
201	97.7	79.4	119.2



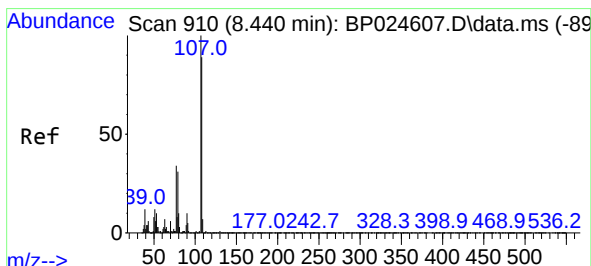
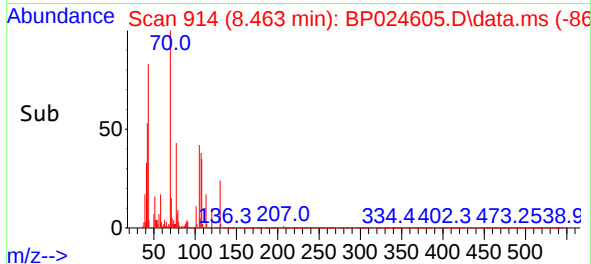
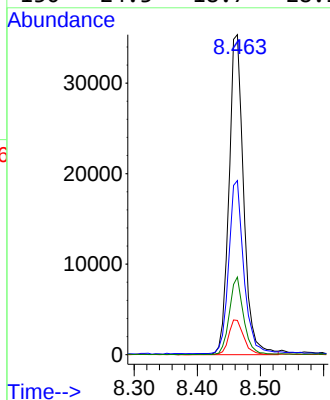
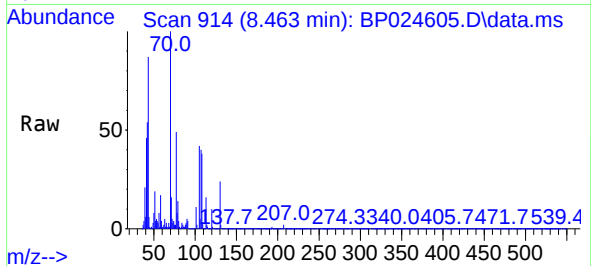


#19
n-Nitroso-di-n-propylamine
Concen: 9.98 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 57155

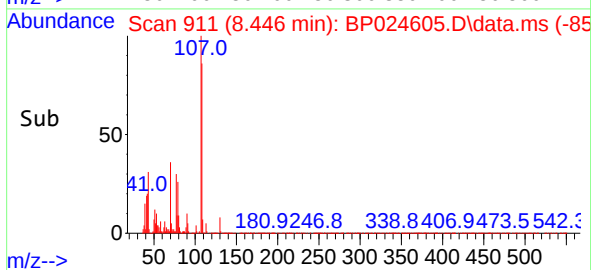
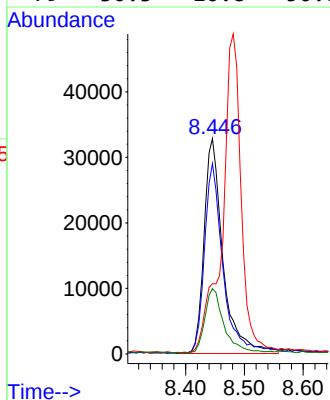
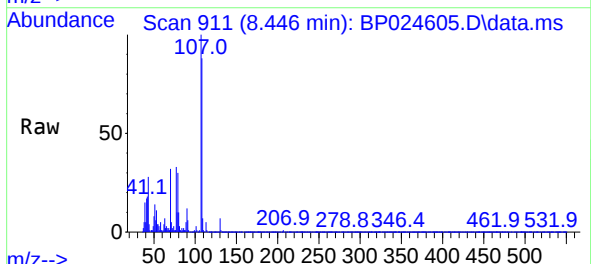
Ion	Ratio	Lower	Upper
70	100		
42	54.4	42.2	63.2
101	10.7	8.6	12.8
130	24.3	18.7	28.1

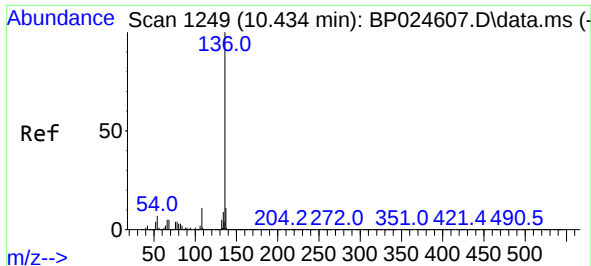


#20
3+4-Methylphenols
Concen: 9.06 ng
RT: 8.446 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 107 Resp: 73328

Ion	Ratio	Lower	Upper
107	100		
108	88.4	68.7	108.7
77	32.7	13.9	53.9
79	30.3	10.8	50.8

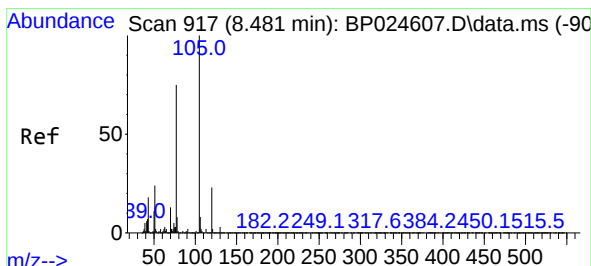
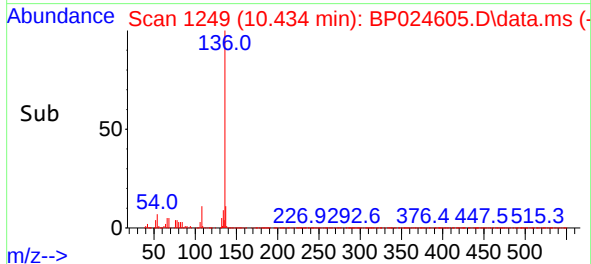
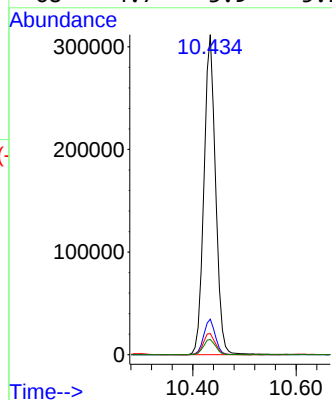
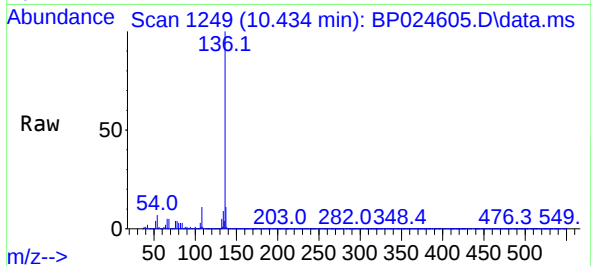




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

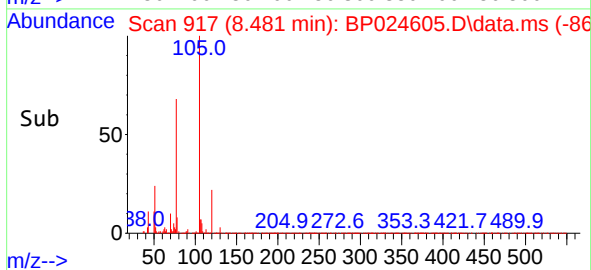
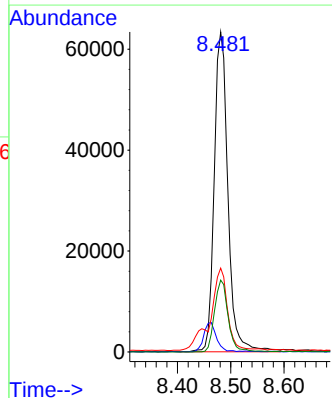
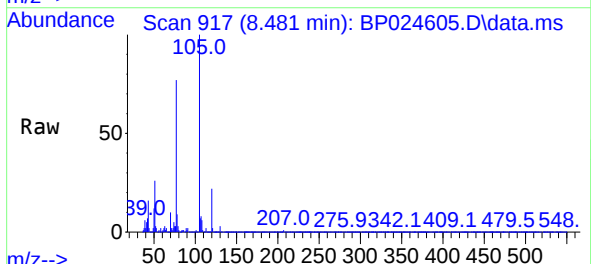
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

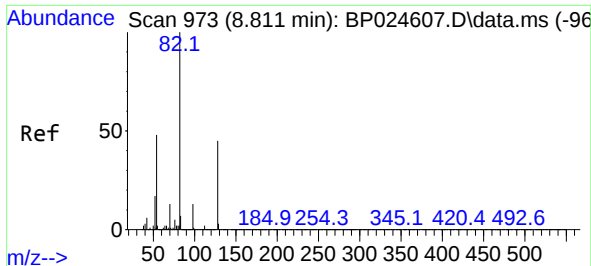
Tgt Ion:	136	Resp:	485881
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	6.6	5.8	8.6
68	4.7	3.9	5.9



#22
Acetophenone
Concen: 9.74 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:	105	Resp:	113341
Ion	Ratio	Lower	Upper
105	100		
71	1.9	1.8	2.6
51	26.2	19.7	29.5
120	22.4	18.4	27.6

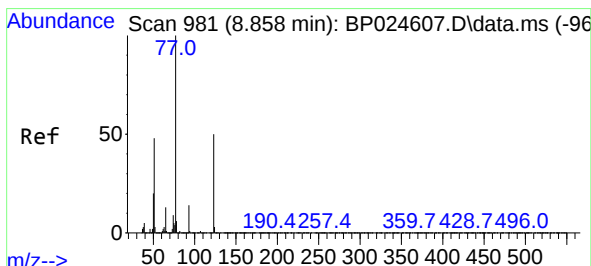
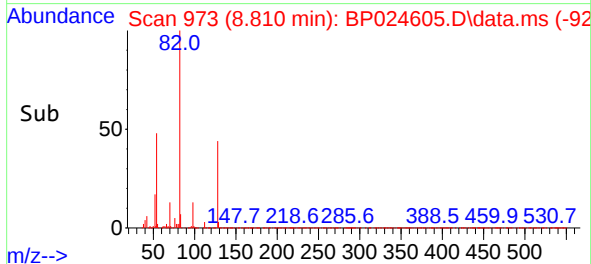
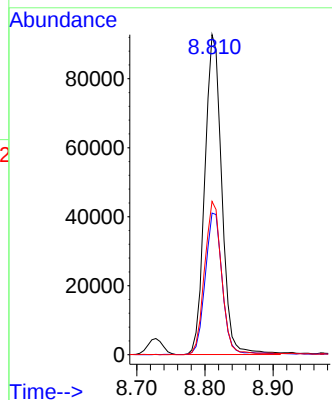
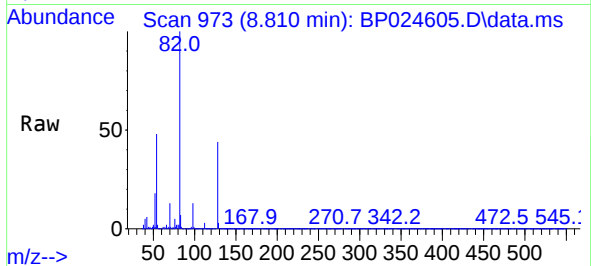




#23
Nitrobenzene-d5
Concen: 19.04 ng
RT: 8.810 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

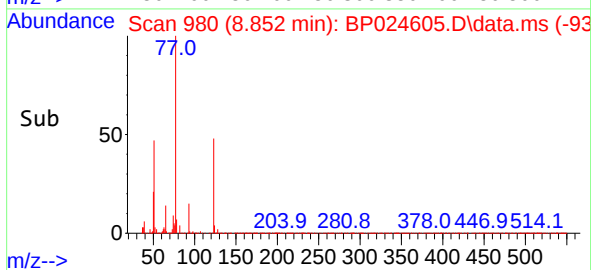
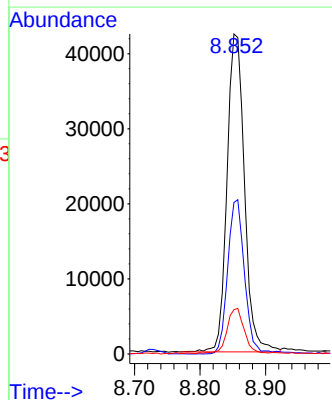
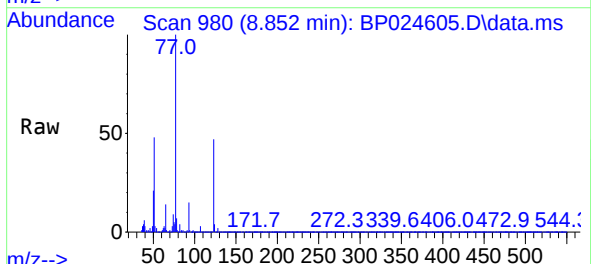
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

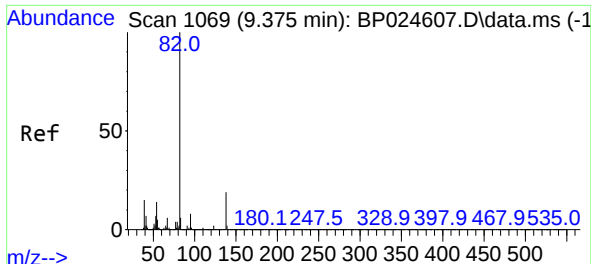
Tgt Ion: 82 Resp: 160935
Ion Ratio Lower Upper
82 100
128 44.2 36.2 54.2
54 47.9 38.4 57.6



#24
Nitrobenzene
Concen: 9.54 ng
RT: 8.852 min Scan# 980
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 77 Resp: 78229
Ion Ratio Lower Upper
77 100
123 47.3 39.7 59.5
65 13.9 10.8 16.2

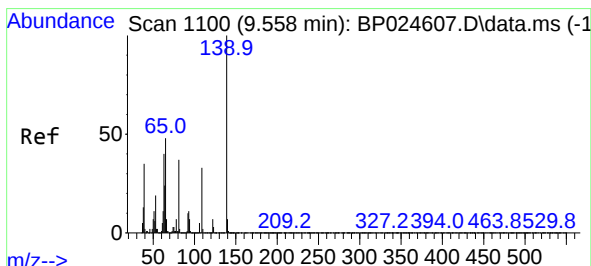
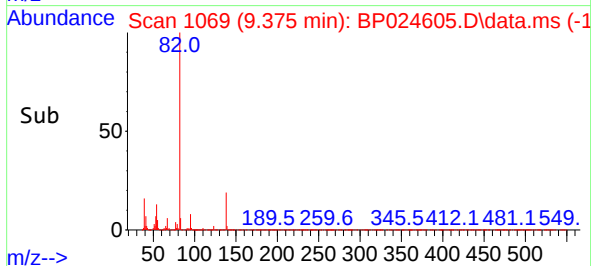
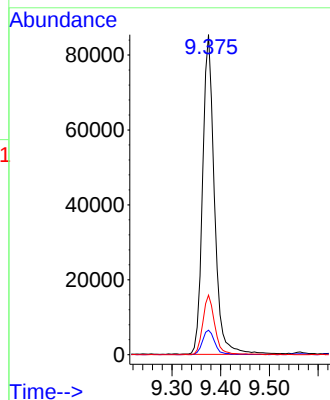
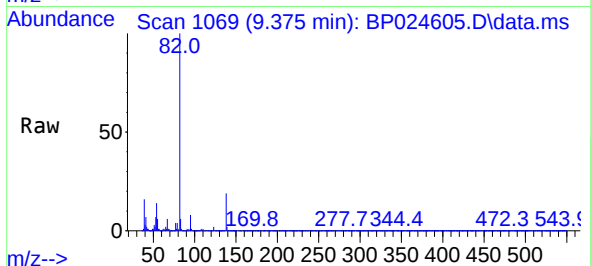




#25
Isophorone
Concen: 9.70 ng
RT: 9.375 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

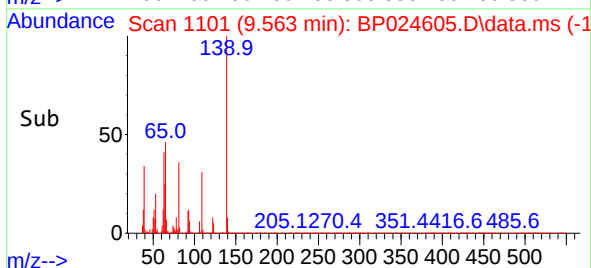
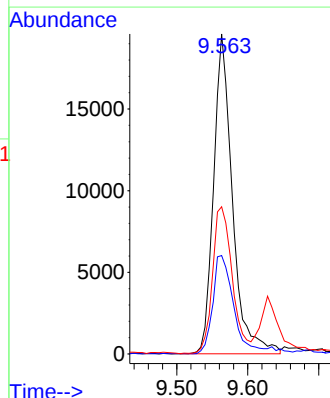
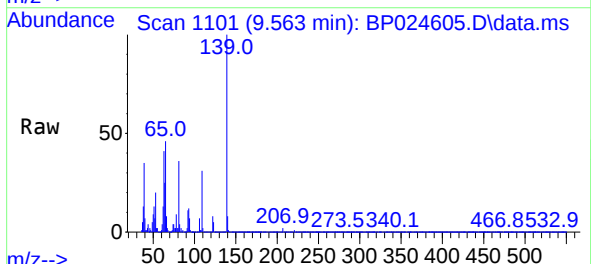
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

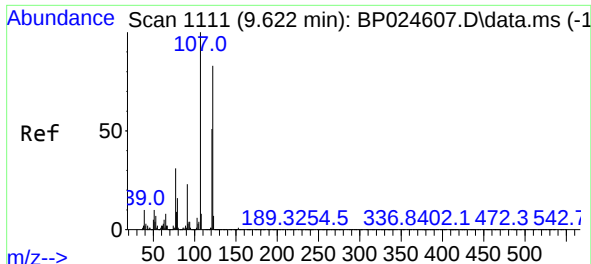
Tgt Ion: 82 Resp: 143770
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 18.6 15.2 22.8



#26
2-Nitrophenol
Concen: 8.60 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 139 Resp: 36098
Ion Ratio Lower Upper
139 100
109 30.8 26.3 39.5
65 46.0 38.3 57.5

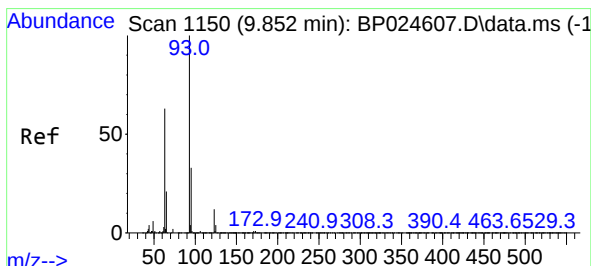
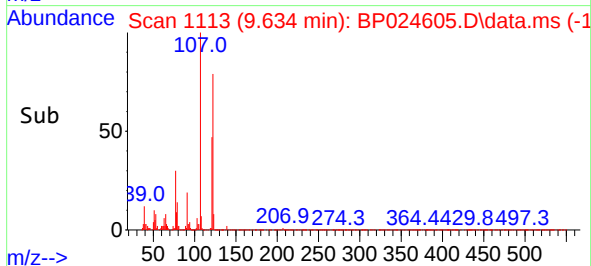
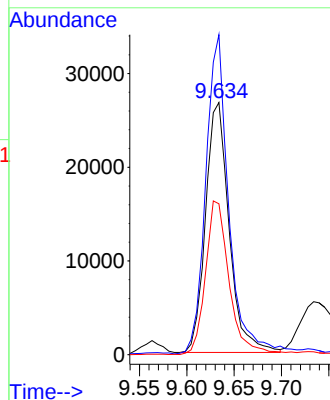
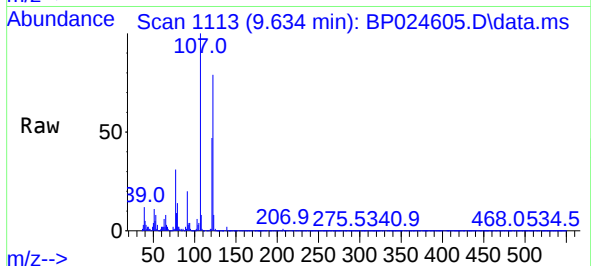




#27
2,4-Dimethylphenol
Concen: 9.17 ng
RT: 9.634 min Scan# 1111
Delta R.T. 0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

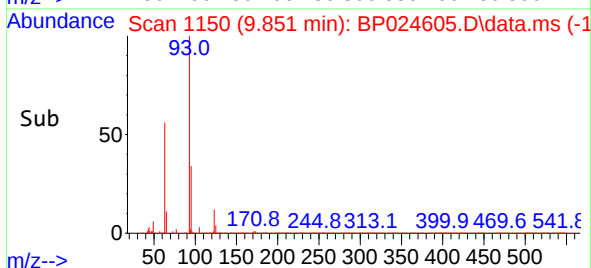
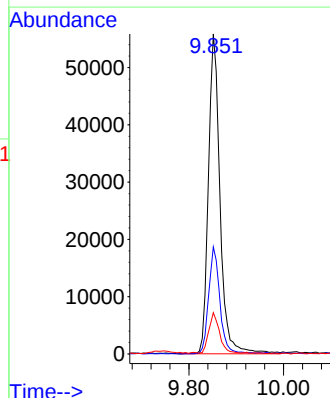
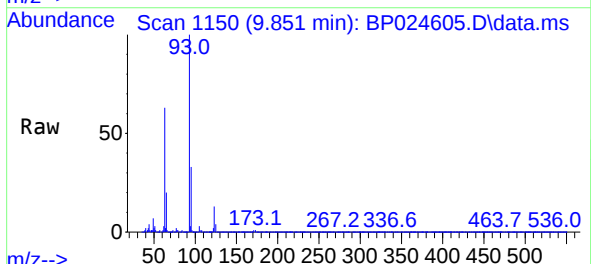
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

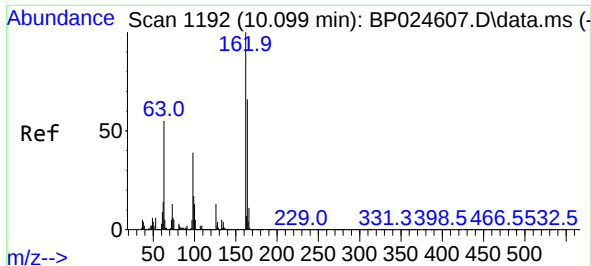
Tgt Ion:122 Resp: 46439
Ion Ratio Lower Upper
122 100
107 126.9 96.5 144.7
121 59.8 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 9.89 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 93 Resp: 95193
Ion Ratio Lower Upper
93 100
95 33.5 26.0 39.0
123 12.9 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 8.85 ng

RT: 10.110 min Scan# 1192

Delta R.T. 0.012 min

Lab File: BP024605.D

Acq: 12 May 2025 16:40

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

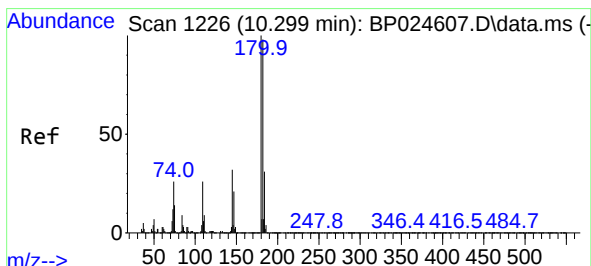
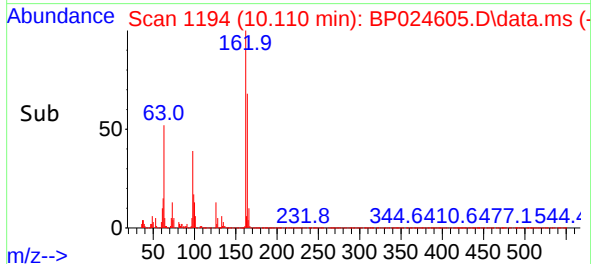
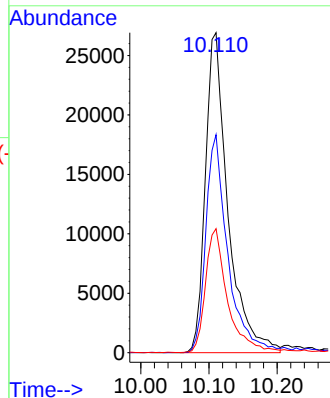
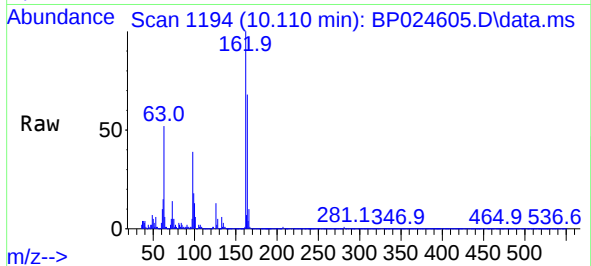
Tgt Ion:162 Resp: 62030

Ion Ratio Lower Upper

162 100

164 68.1 45.8 85.8

98 38.7 18.8 58.8



#30

1,2,4-Trichlorobenzene

Concen: 9.96 ng

RT: 10.299 min Scan# 1226

Delta R.T. -0.000 min

Lab File: BP024605.D

Acq: 12 May 2025 16:40

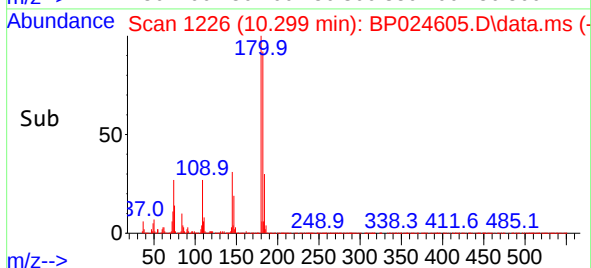
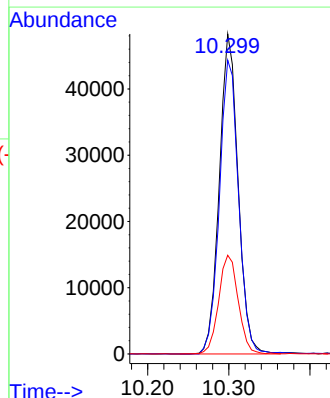
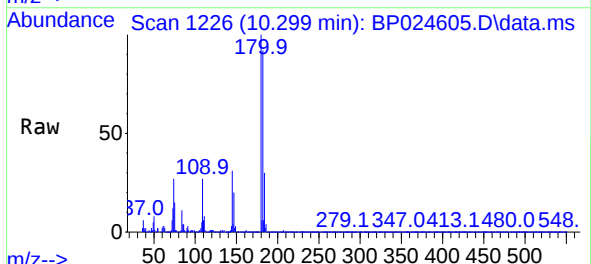
Tgt Ion:180 Resp: 77692

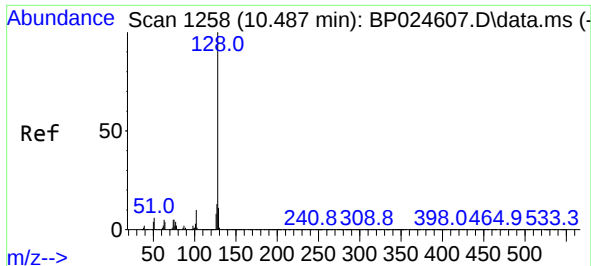
Ion Ratio Lower Upper

180 100

182 91.8 78.2 117.2

145 30.9 25.3 37.9

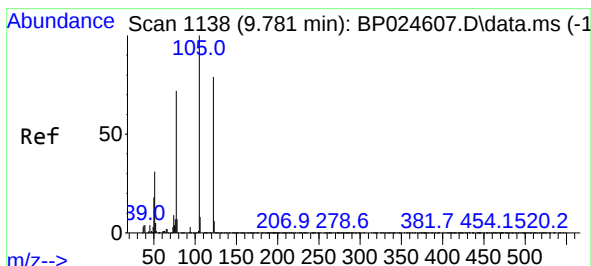
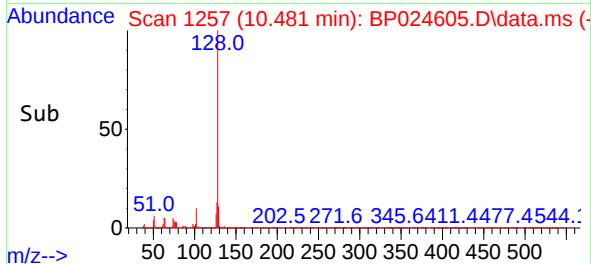
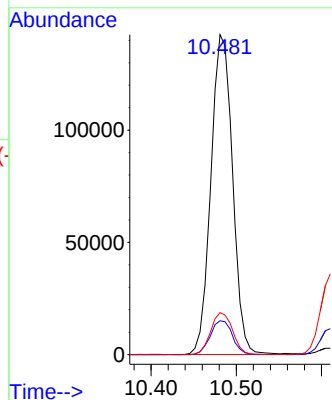
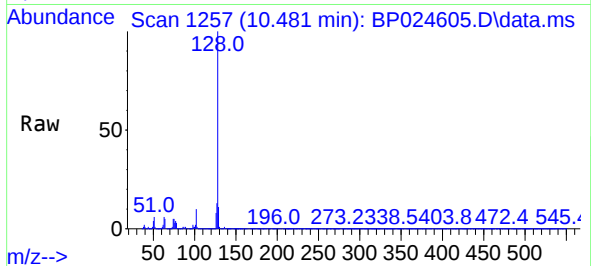




#31
Naphthalene
Concen: 9.93 ng
RT: 10.481 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

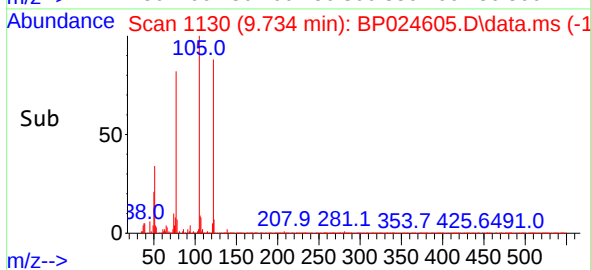
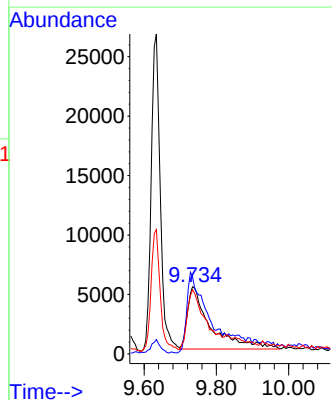
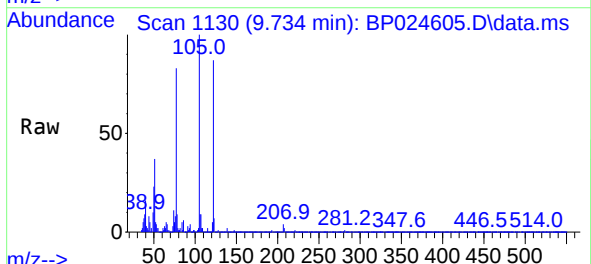
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

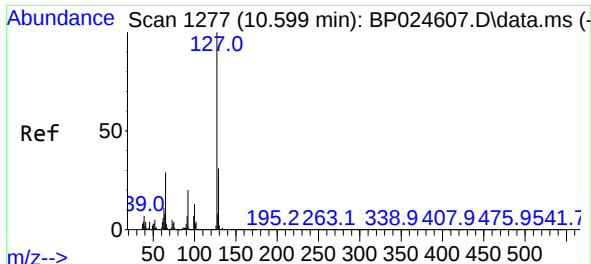
Tgt Ion:128 Resp: 251531
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 11.39 ng m
RT: 9.734 min Scan# 1130
Delta R.T. -0.047 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:122 Resp: 23244
Ion Ratio Lower Upper
122 100
105 115.0 104.5 144.5
77 95.8 71.1 111.1

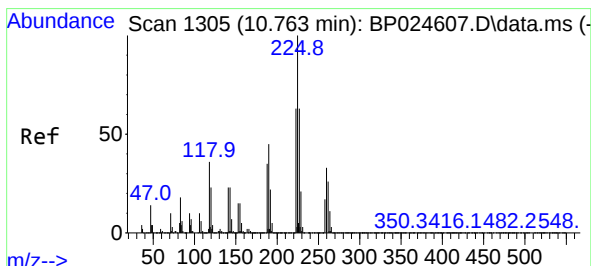
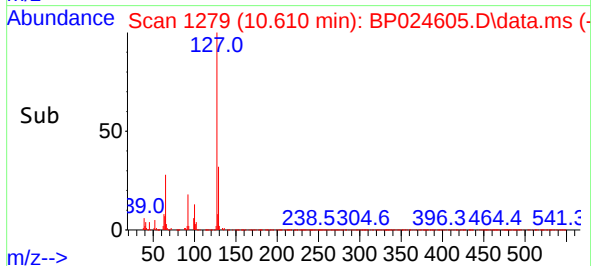
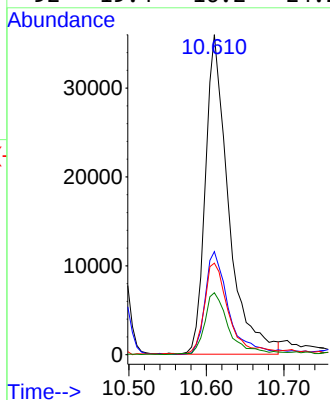
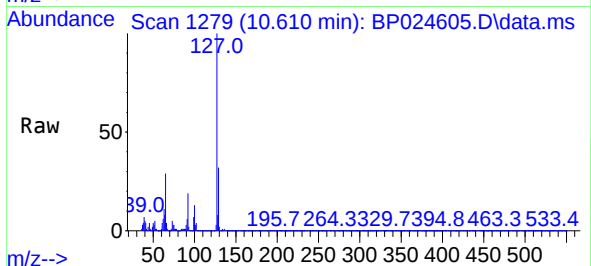




#33
4-Chloroaniline
Concen: 8.76 ng
RT: 10.610 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

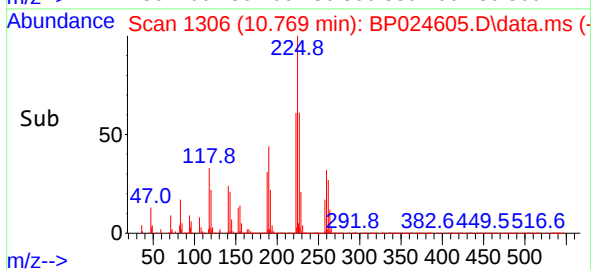
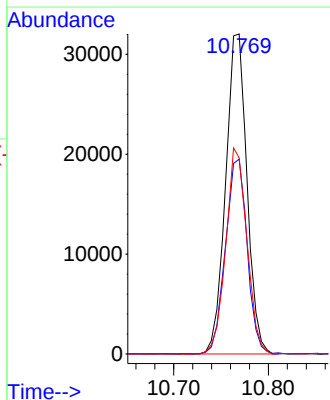
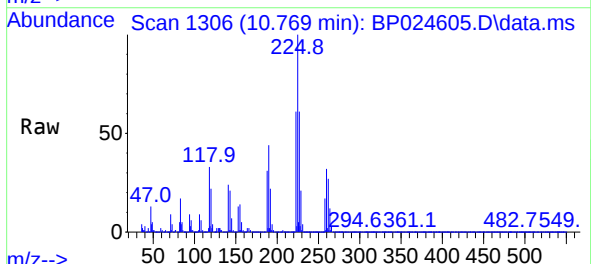
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

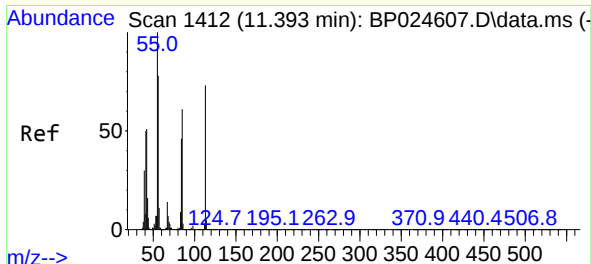
Tgt Ion:	127	Resp:	74763
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.3	37.9
65	28.6	23.4	35.2
92	19.4	16.2	24.2



#34
Hexachlorobutadiene
Concen: 9.96 ng
RT: 10.769 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:	225	Resp:	50112
Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.7	76.1
227	64.4	50.4	75.6

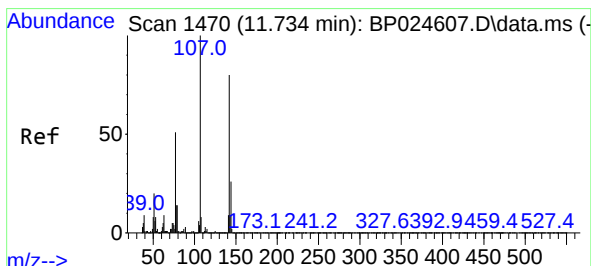
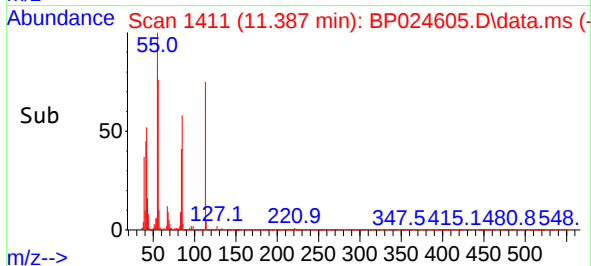
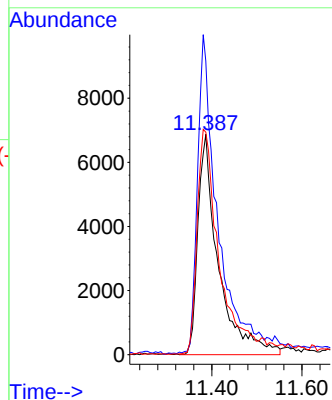
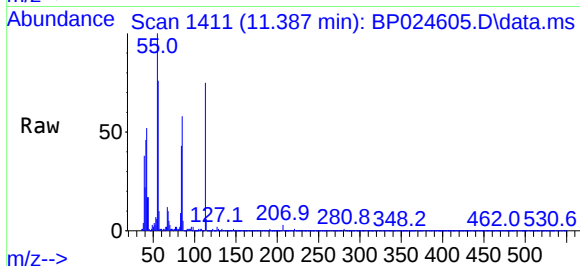




#35
Caprolactam
Concen: 8.87 ng m
RT: 11.387 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

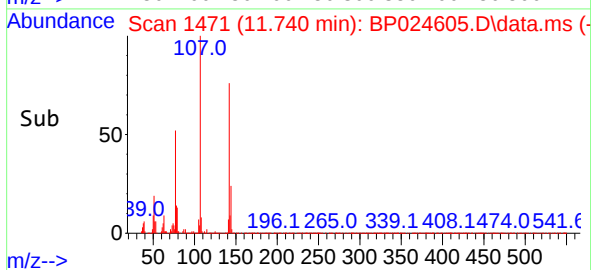
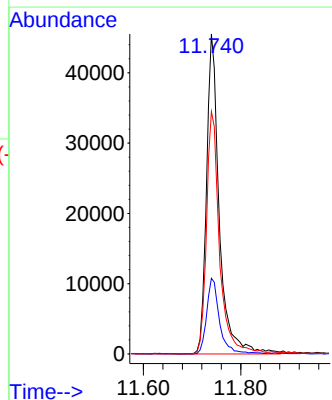
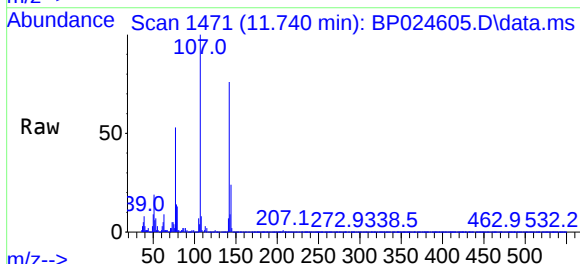
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

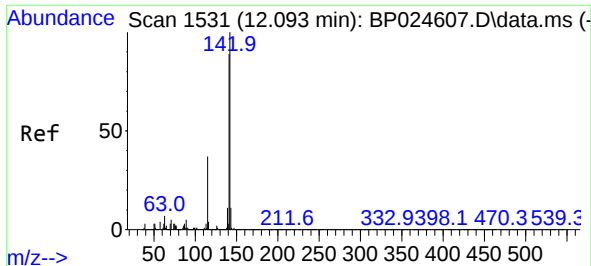
Tgt Ion:113 Resp: 21722
Ion Ratio Lower Upper
113 100
55 133.3 117.8 157.8
56 101.1 87.5 127.5



#36
4-Chloro-3-methylphenol
Concen: 9.63 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:107 Resp: 82645
Ion Ratio Lower Upper
107 100
144 23.6 20.6 31.0
142 75.7 63.7 95.5

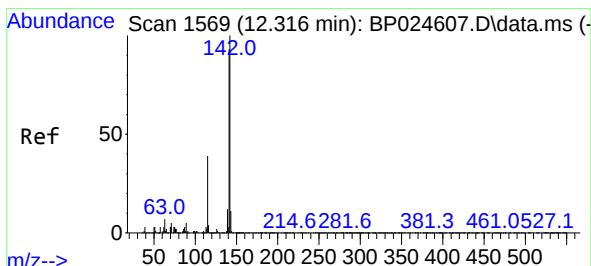
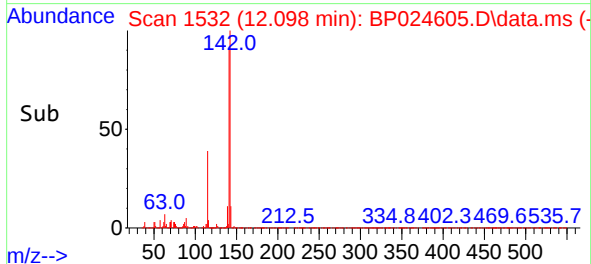
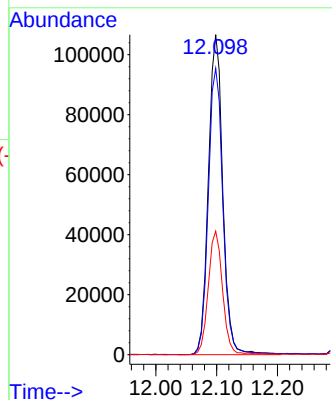
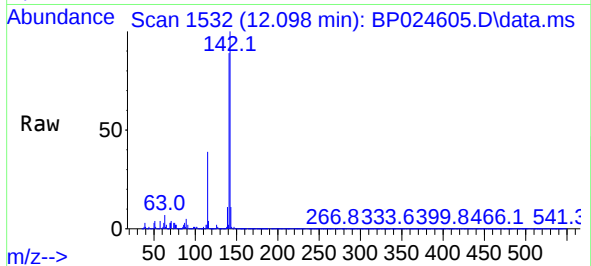




#37
2-Methylnaphthalene
Concen: 9.86 ng
RT: 12.098 min Scan# 1531
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

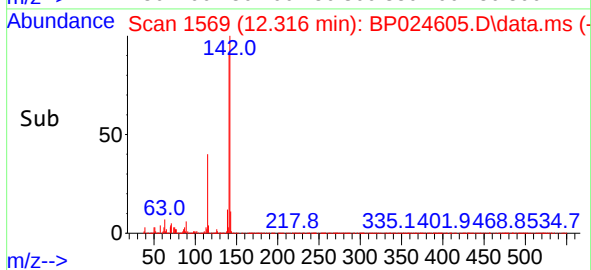
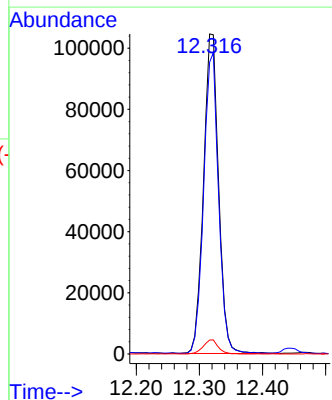
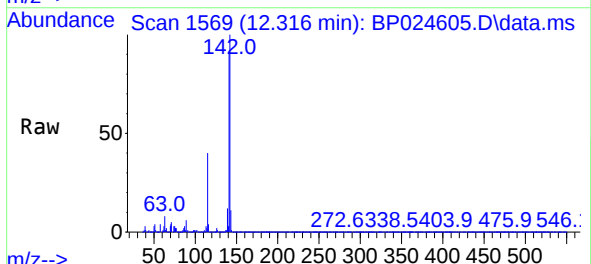
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

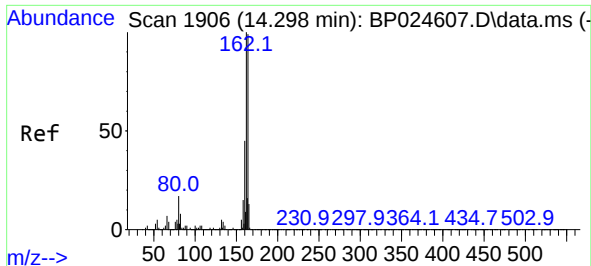
Tgt Ion:142 Resp: 175157
Ion Ratio Lower Upper
142 100
141 89.5 71.0 106.6
115 38.6 29.9 44.9



#38
1-Methylnaphthalene
Concen: 9.89 ng
RT: 12.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:142 Resp: 173541
Ion Ratio Lower Upper
142 100
141 91.2 74.3 111.5
116 4.3 3.3 4.9

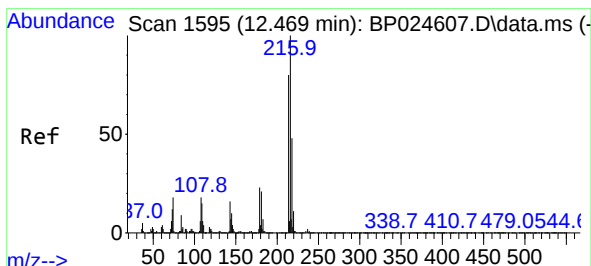
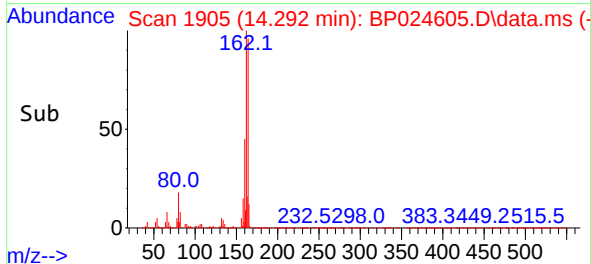
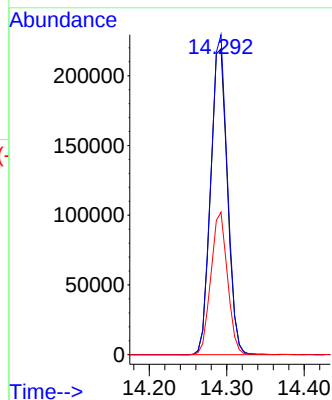
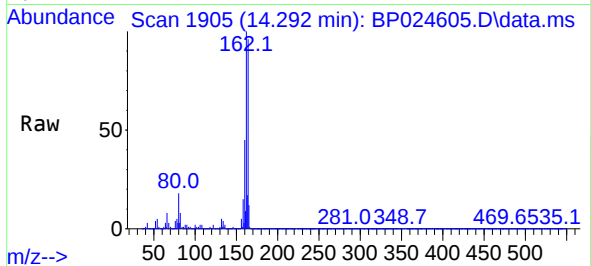




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

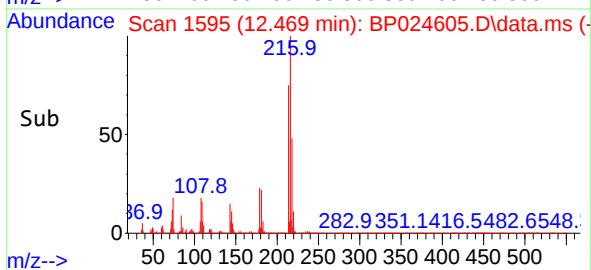
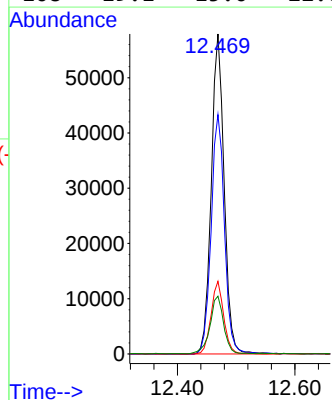
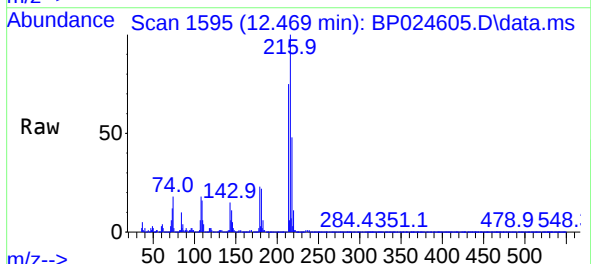
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

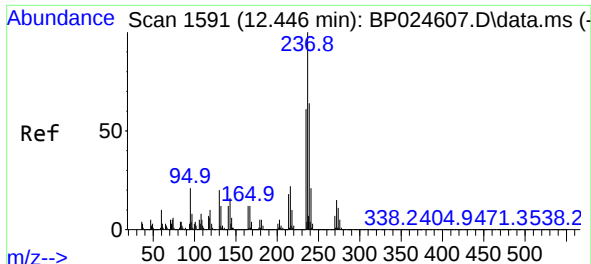
Tgt Ion:164 Resp: 330641
Ion Ratio Lower Upper
164 100
162 104.6 81.1 121.7
160 46.5 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.52 ng
RT: 12.469 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:216 Resp: 87860
Ion Ratio Lower Upper
216 100
214 77.2 62.7 94.1
179 22.2 18.0 27.0
108 19.1 15.0 22.6



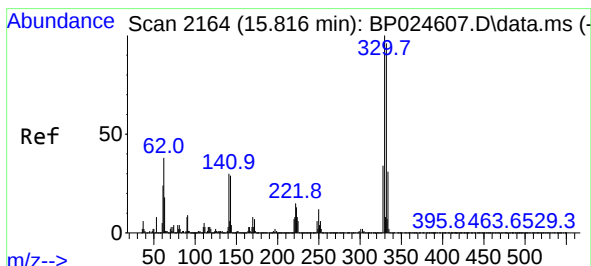
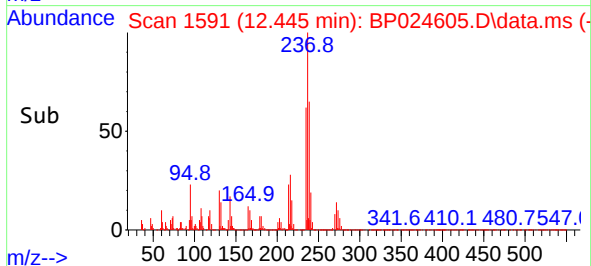
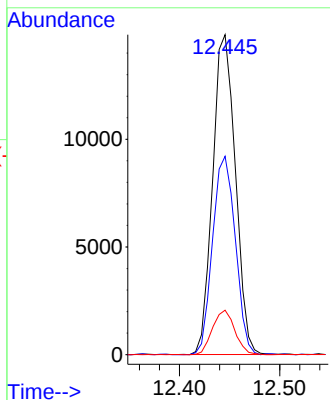
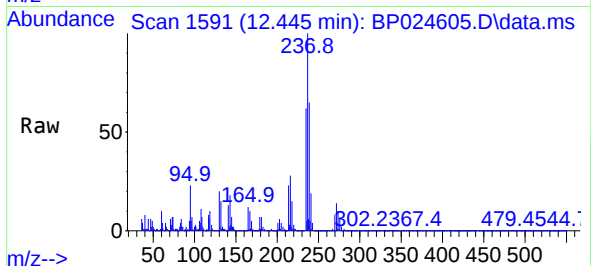


#41
Hexachlorocyclopentadiene
Concen: 7.73 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 237 Resp: 23387

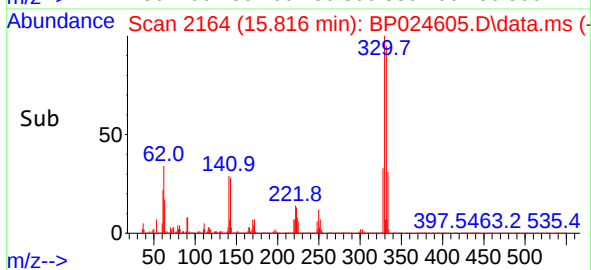
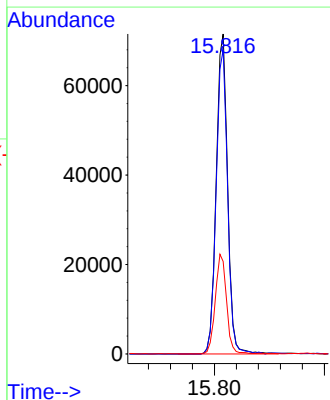
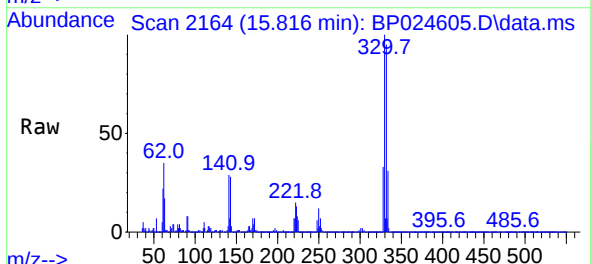
Ion	Ratio	Lower	Upper
237	100		
235	62.0	41.3	81.3
272	13.9	0.0	34.6

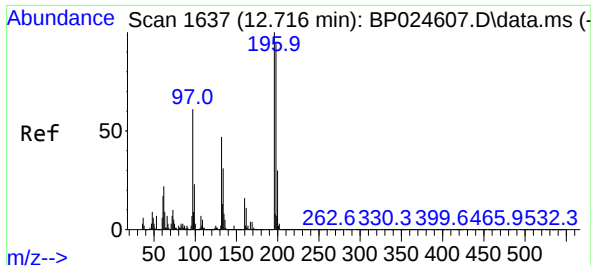


#42
2,4,6-Tribromophenol
Concen: 18.98 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 330 Resp: 102851

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.9	116.9
141	30.8	23.3	34.9

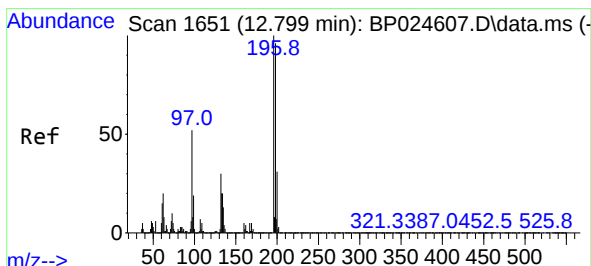
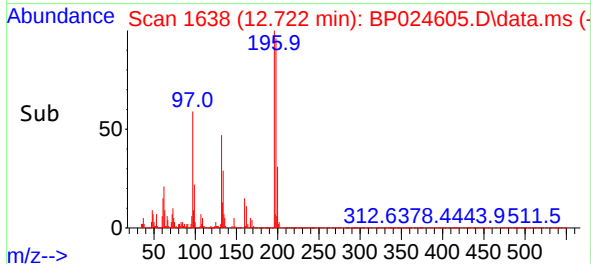
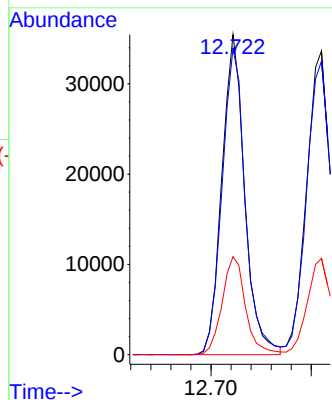
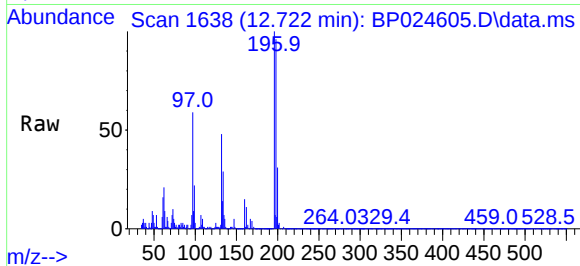




#43
2,4,6-Trichlorophenol
Concen: 9.01 ng
RT: 12.722 min Scan# 1638
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

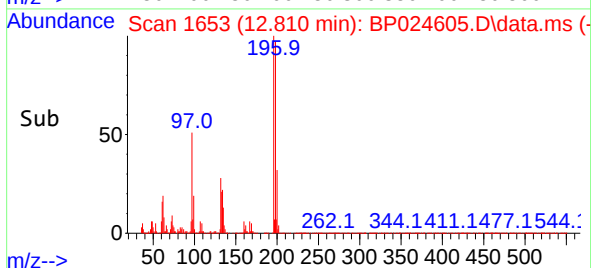
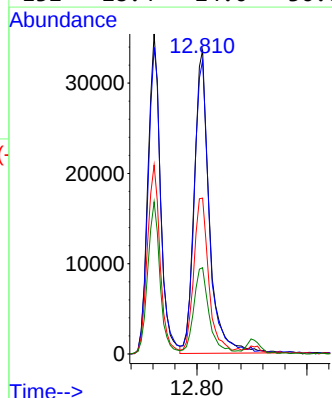
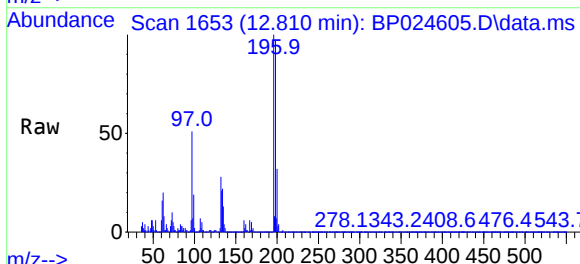
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

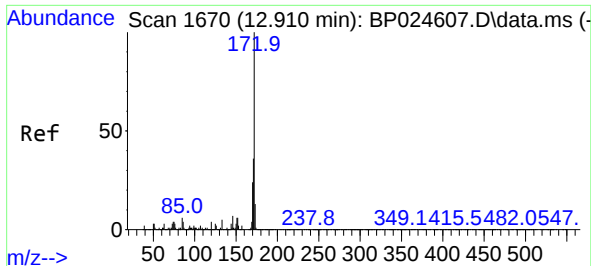
Tgt Ion:196 Resp: 55894
Ion Ratio Lower Upper
196 100
198 95.8 76.0 114.0
200 30.7 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 9.29 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:196 Resp: 64138
Ion Ratio Lower Upper
196 100
198 96.6 76.9 115.3
97 51.3 41.6 62.4
132 28.4 24.0 36.0

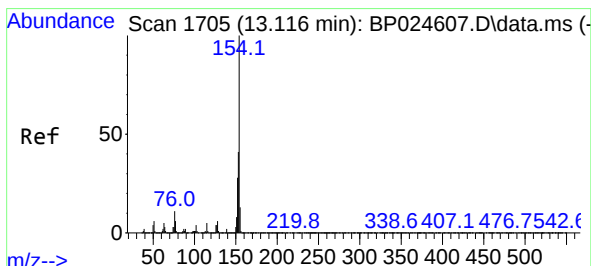
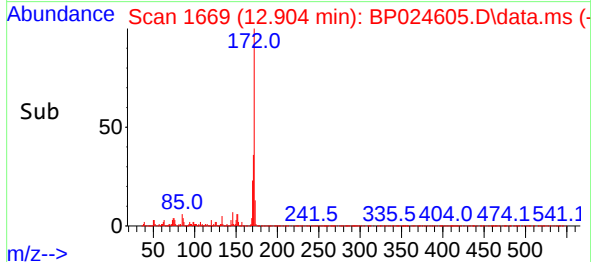
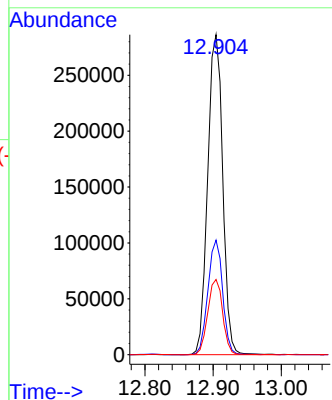
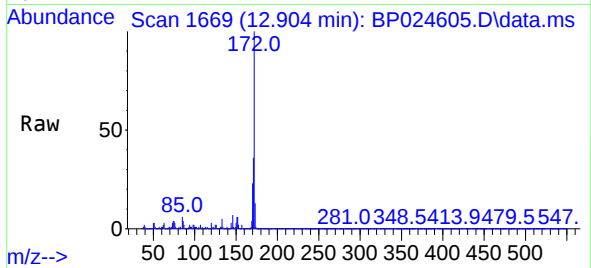




#45
2-Fluorobiphenyl
Concen: 19.86 ng
RT: 12.904 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

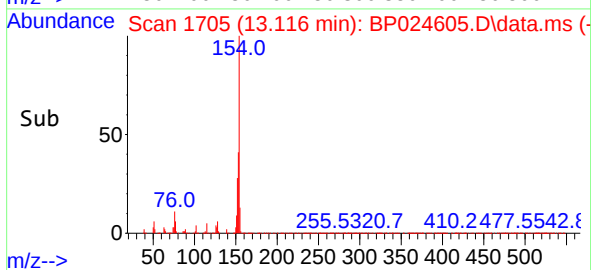
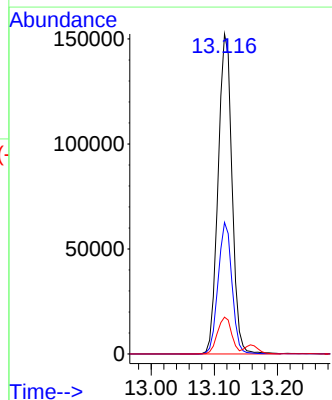
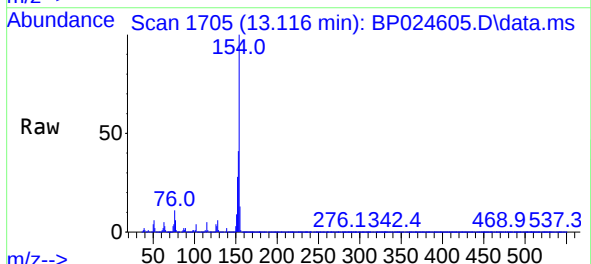
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

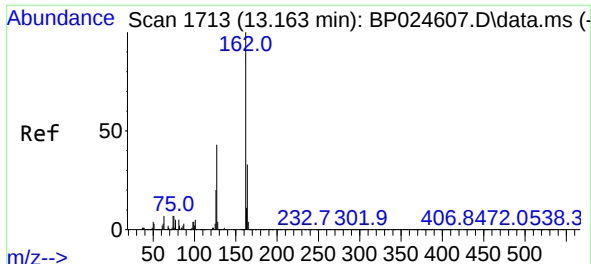
Tgt Ion:172 Resp: 438983
Ion Ratio Lower Upper
172 100
171 35.8 28.7 43.1
170 23.5 19.0 28.4



#46
1,1'-Biphenyl
Concen: 9.83 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:154 Resp: 233679
Ion Ratio Lower Upper
154 100
153 41.1 20.7 60.7
76 11.5 0.0 31.4

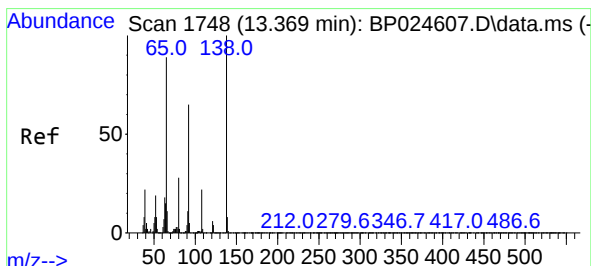
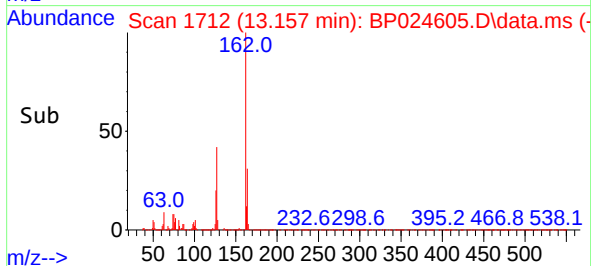
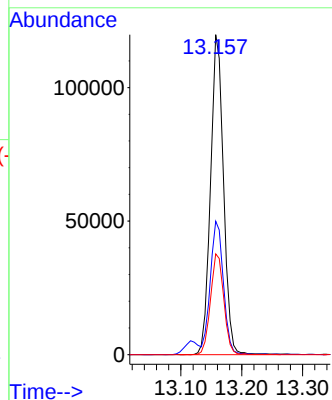
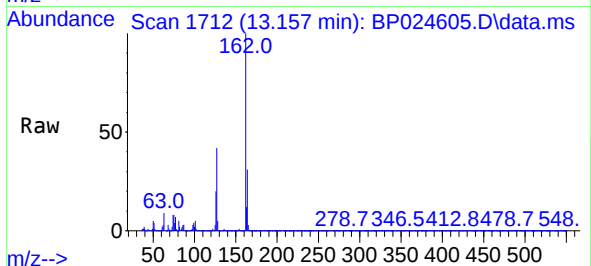




#47
2-Chloronaphthalene
Concen: 9.85 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

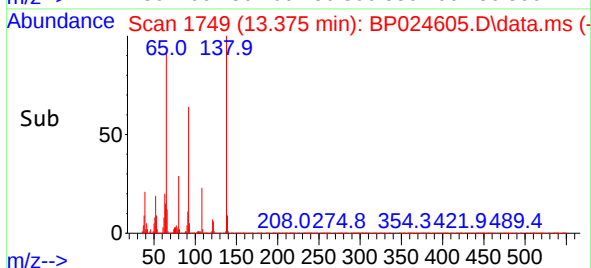
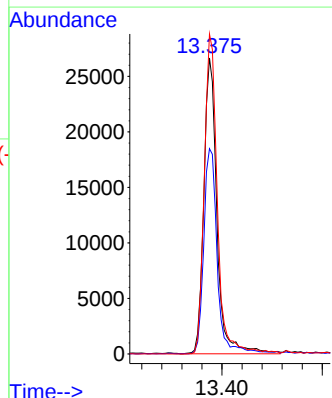
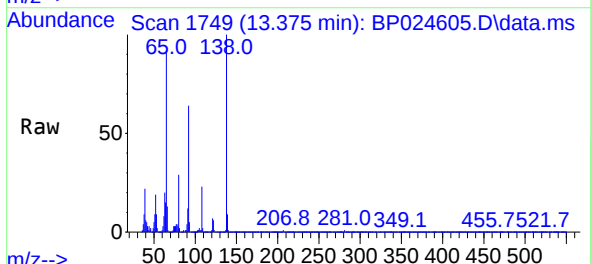
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

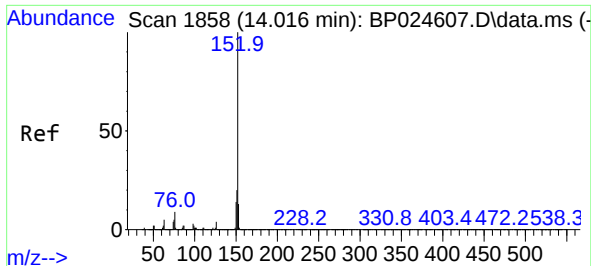
Tgt Ion:162 Resp: 177697
Ion Ratio Lower Upper
162 100
127 41.7 35.1 52.7
164 31.5 26.5 39.7



#48
2-Nitroaniline
Concen: 9.16 ng
RT: 13.375 min Scan# 1749
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 65 Resp: 48431
Ion Ratio Lower Upper
65 100
92 69.4 58.9 88.3
138 108.1 90.3 135.5

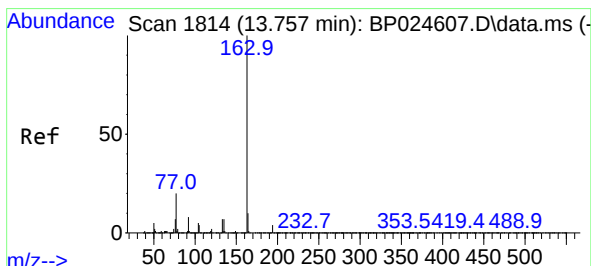
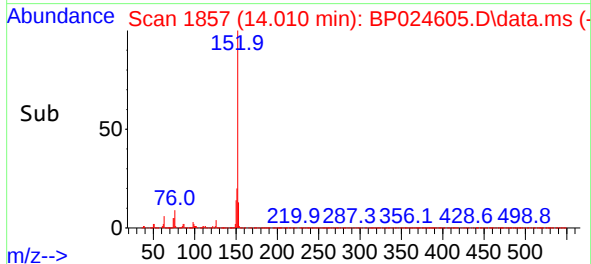
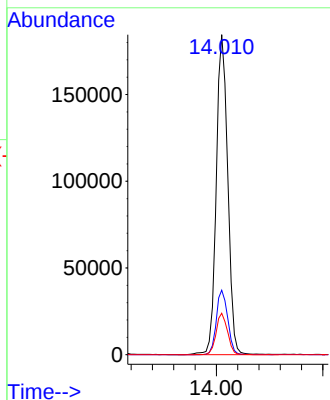
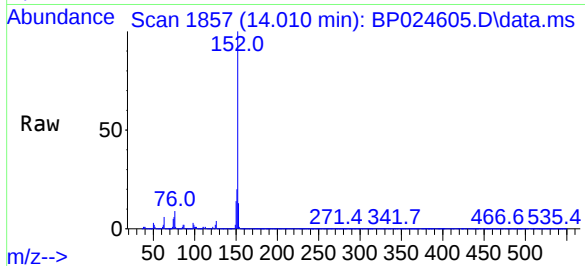




#49
Acenaphthylene
Concen: 9.77 ng
RT: 14.010 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

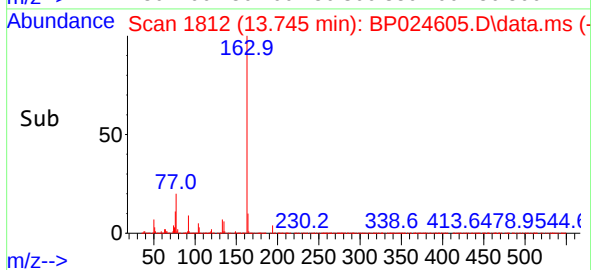
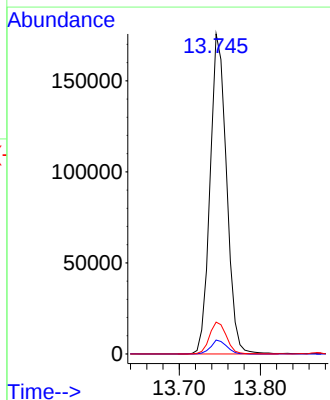
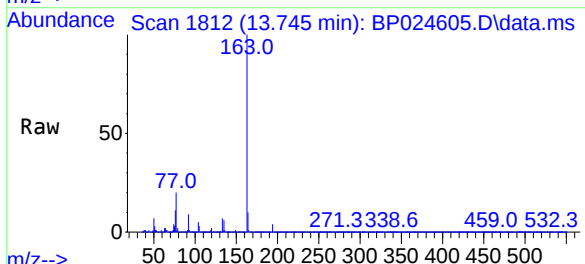
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

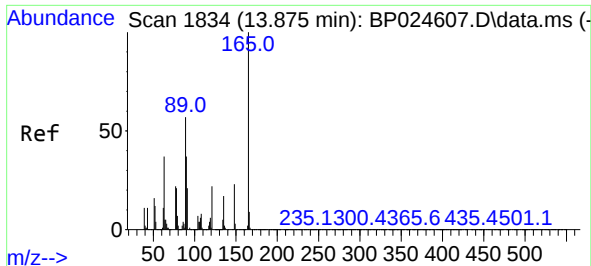
Tgt Ion:152 Resp: 275441
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 10.05 ng
RT: 13.745 min Scan# 1812
Delta R.T. -0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:163 Resp: 247807
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.0
164 10.0 8.1 12.1

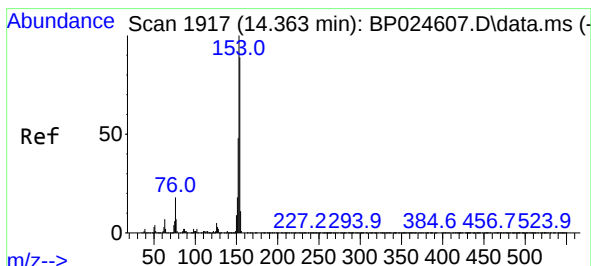
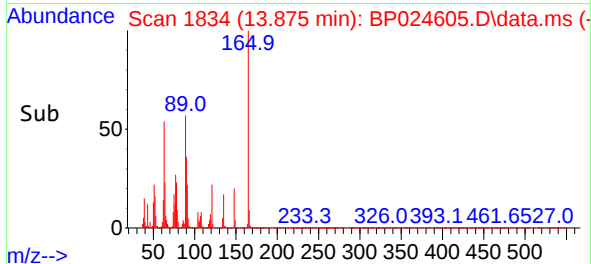
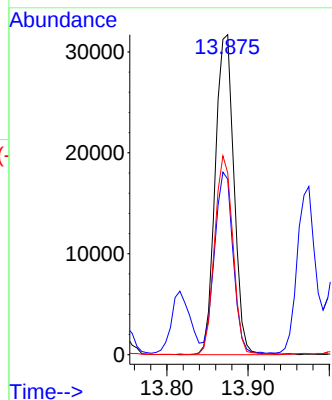
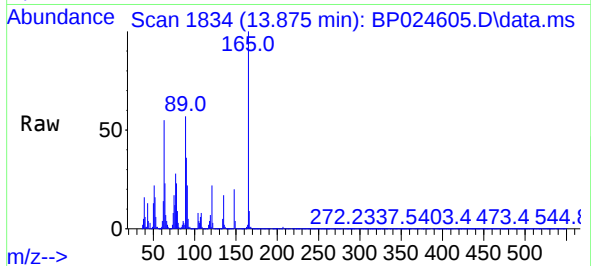




#51
2,6-Dinitrotoluene
Concen: 9.64 ng
RT: 13.875 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

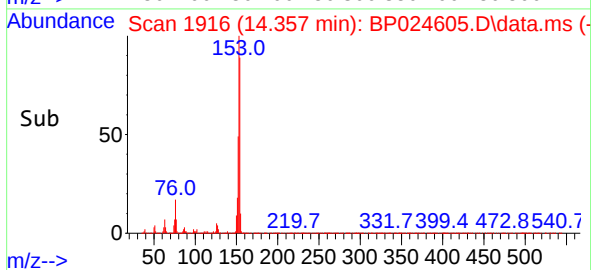
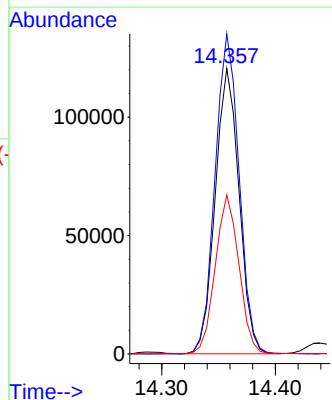
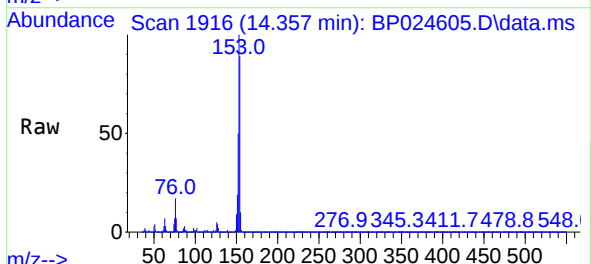
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

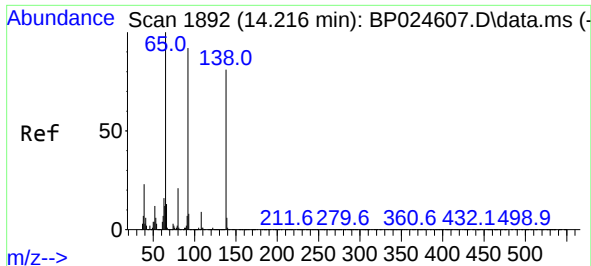
Tgt Ion:	165	Resp:	50728
Ion	Ratio	Lower	Upper
165	100		
63	54.9	43.7	65.5
89	56.8	45.4	68.0



#52
Acenaphthene
Concen: 9.80 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:	154	Resp:	176041
Ion	Ratio	Lower	Upper
154	100		
153	112.0	89.8	134.8
152	55.7	43.4	65.2

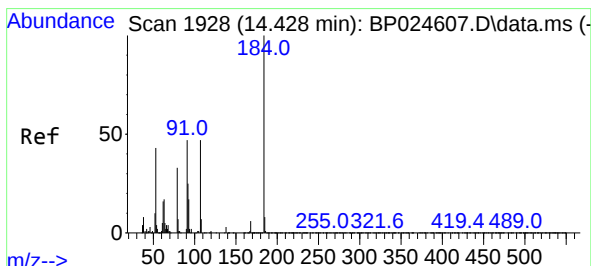
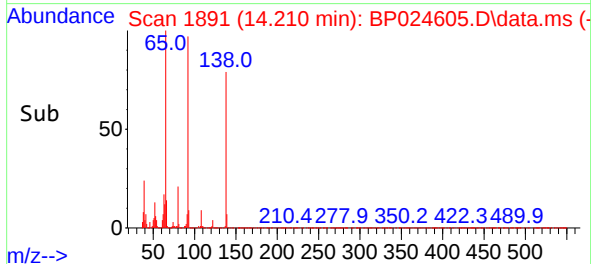
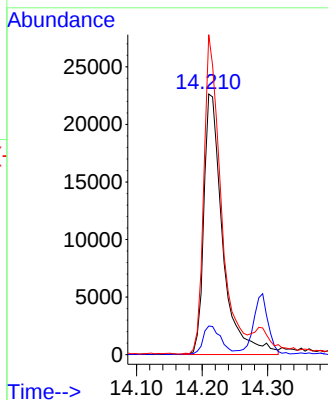
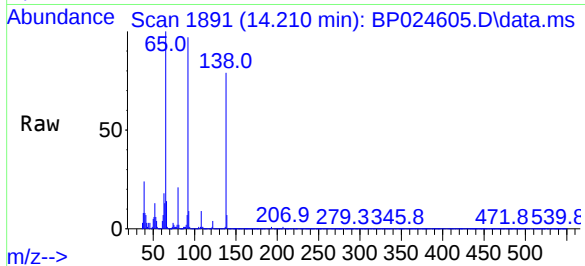




#53
3-Nitroaniline
Concen: 8.91 ng
RT: 14.210 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

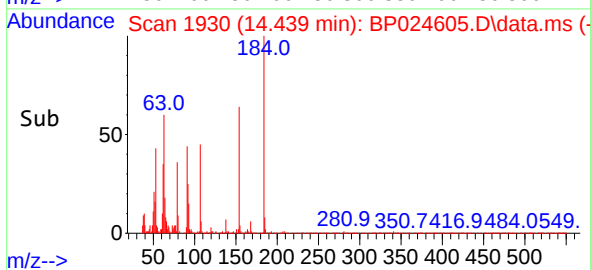
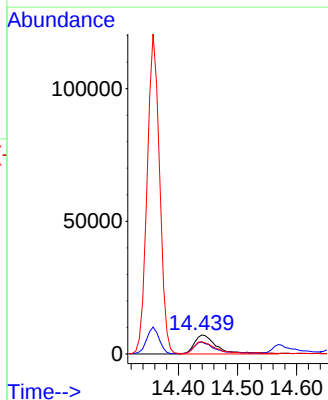
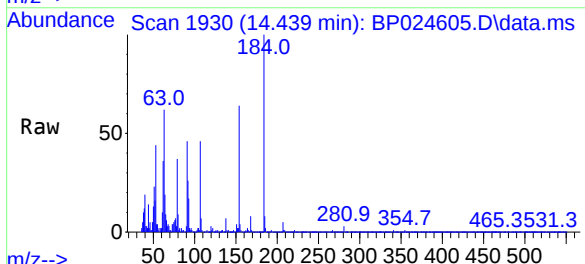
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

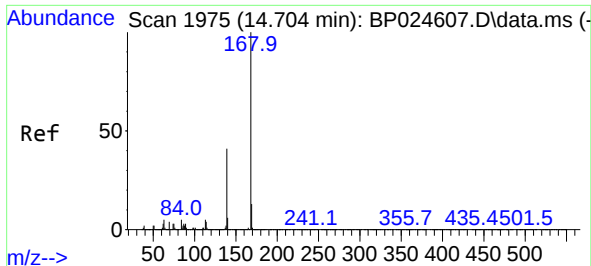
Tgt Ion:138 Resp: 45220
Ion Ratio Lower Upper
138 100
108 11.0 9.4 14.0
92 122.8 90.6 136.0



#54
2,4-Dinitrophenol
Concen: 11.30 ng m
RT: 14.439 min Scan# 1930
Delta R.T. 0.011 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:184 Resp: 18924
Ion Ratio Lower Upper
184 100
63 62.4 50.9 76.3
154 63.8 52.6 78.8

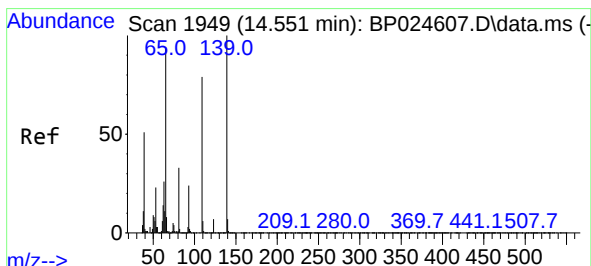
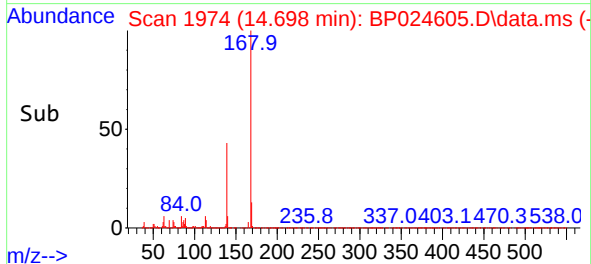
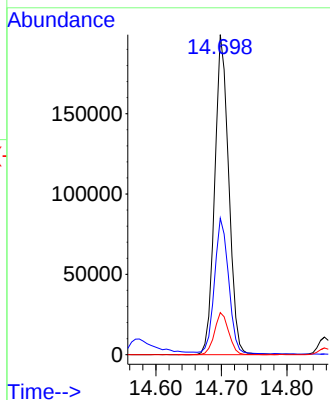
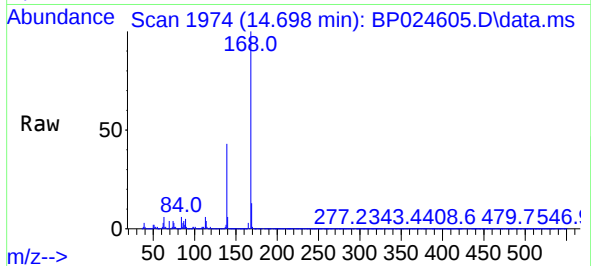




#55
Dibenzenofuran
Concen: 10.08 ng
RT: 14.698 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

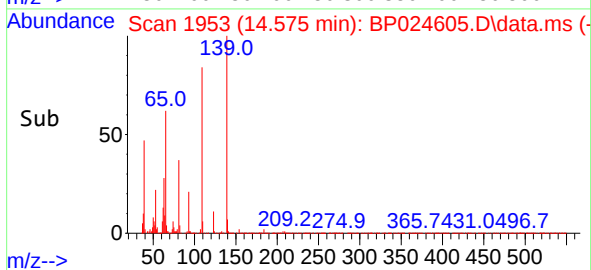
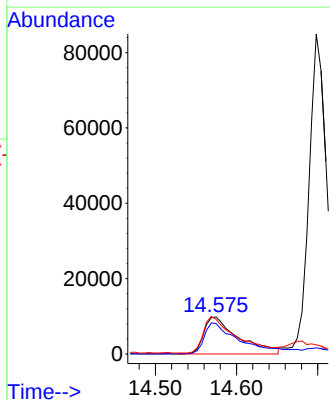
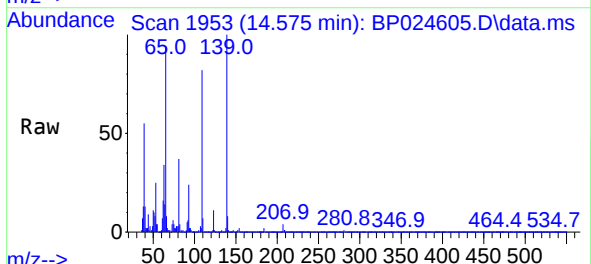
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

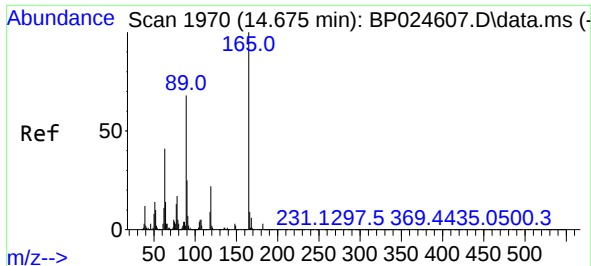
Tgt Ion:168 Resp: 294971
Ion Ratio Lower Upper
168 100
139 42.7 32.7 49.1
169 13.1 10.7 16.1



#56
4-Nitrophenol
Concen: 6.86 ng
RT: 14.575 min Scan# 1953
Delta R.T. 0.024 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:139 Resp: 28652
Ion Ratio Lower Upper
139 100
109 82.3 59.0 99.0
65 93.8 74.8 114.8

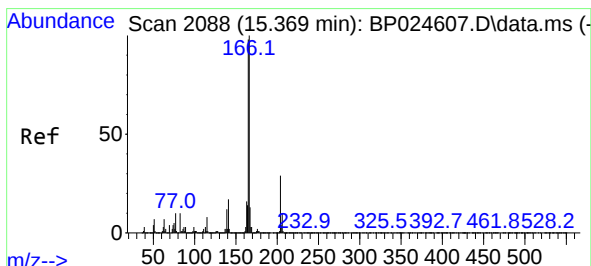
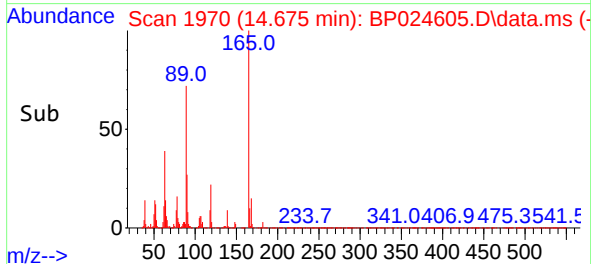
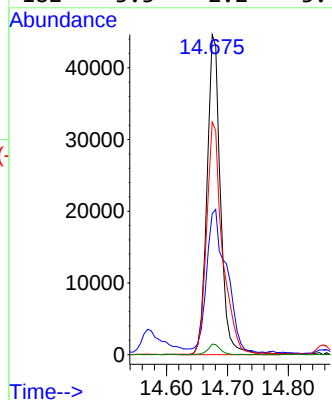
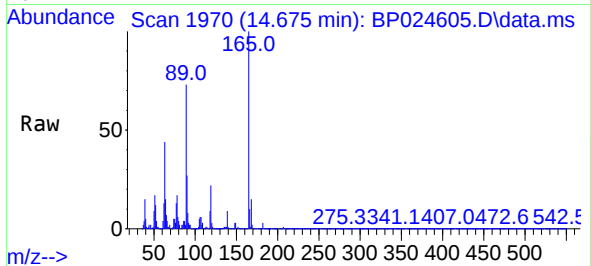




#57
2,4-Dinitrotoluene
Concen: 9.44 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

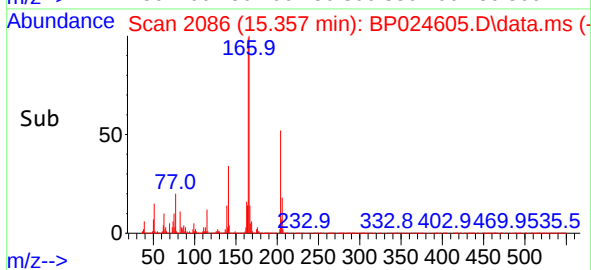
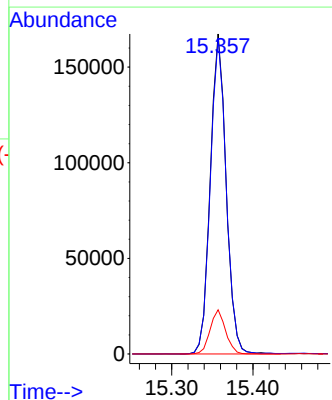
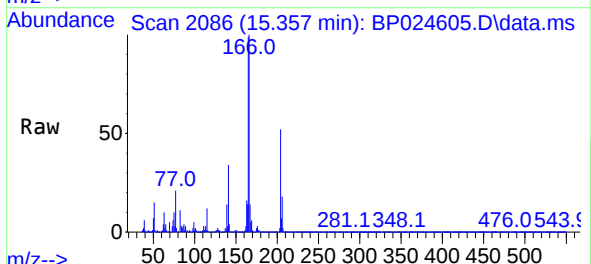
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

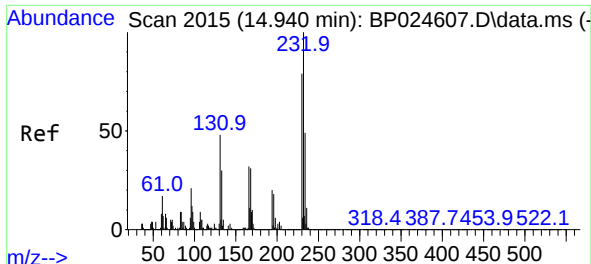
Tgt Ion:	165	Resp:	68442
Ion	Ratio	Lower	Upper
165	100		
63	44.1	33.8	50.8
89	72.7	54.6	81.8
182	3.3	2.2	3.4



#58
Fluorene
Concen: 9.97 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:	166	Resp:	226618
Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.6	118.0
167	13.8	10.5	15.7



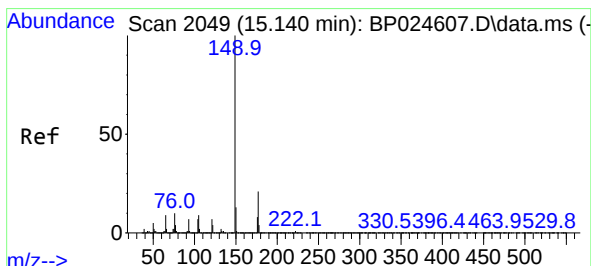
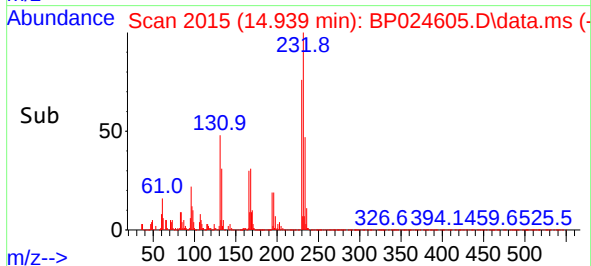
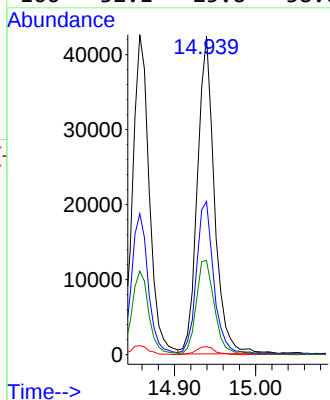
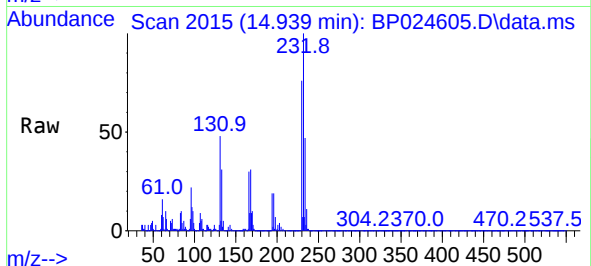


#59
2,3,4,6-Tetrachlorophenol
Concen: 9.50 ng
RT: 14.939 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:232 Resp: 61873

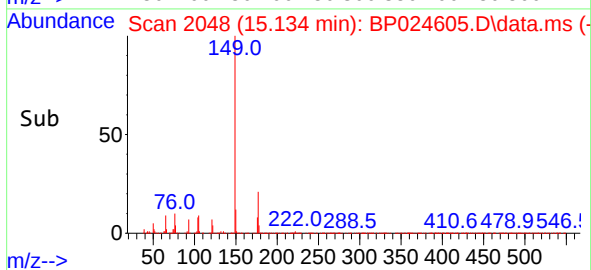
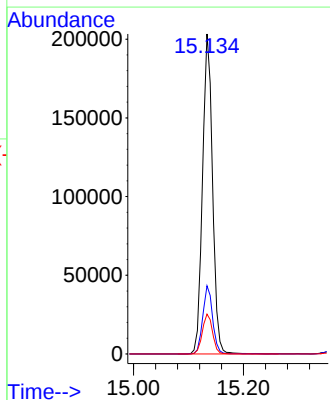
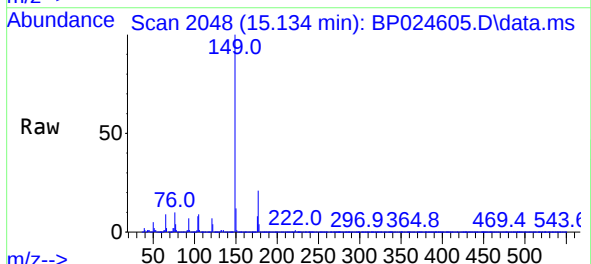
Ion	Ratio	Lower	Upper
232	100		
131	48.6	38.7	58.1
130	2.8	2.2	3.2
166	32.1	25.8	38.6

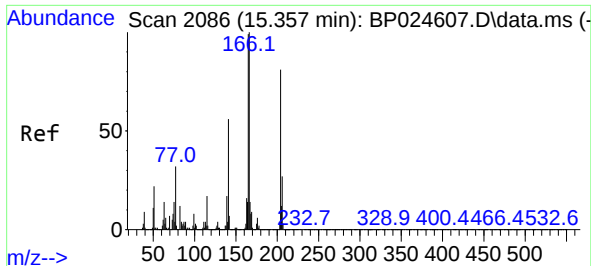


#60
Diethylphthalate
Concen: 10.07 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:149 Resp: 257154

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.6	24.8
150	12.4	10.2	15.2

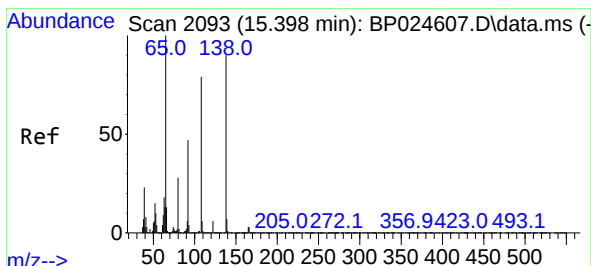
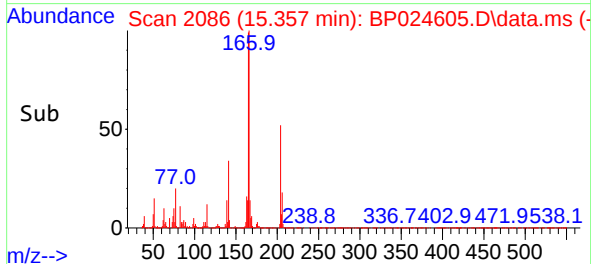
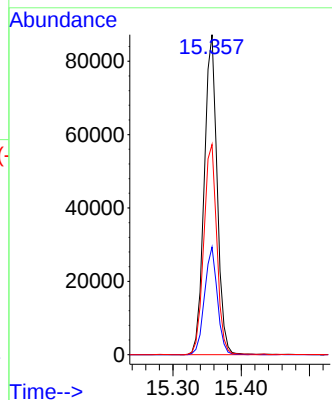
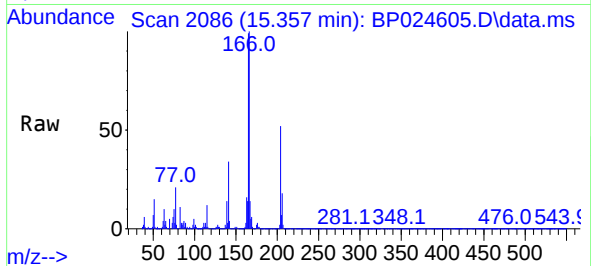




#61
4-Chlorophenyl-phenylether
Concen: 10.02 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

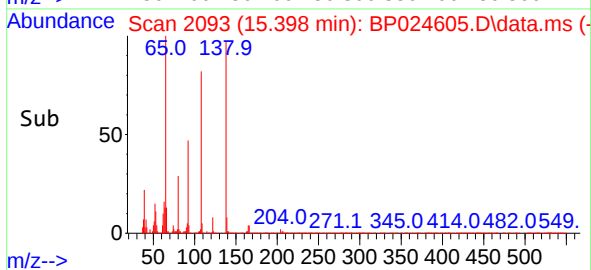
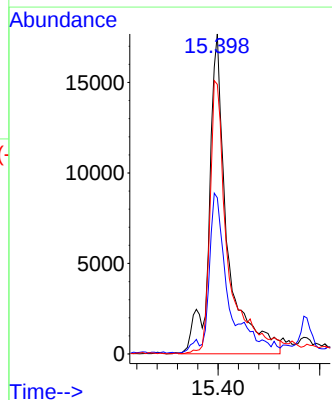
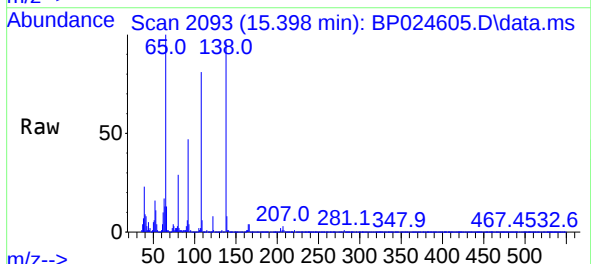
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

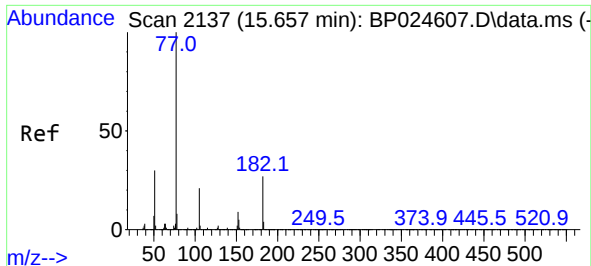
Tgt Ion:204 Resp: 114847
Ion Ratio Lower Upper
204 100
206 33.7 26.9 40.3
141 65.7 55.2 82.8



#62
4-Nitroaniline
Concen: 8.79 ng m
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:138 Resp: 44333
Ion Ratio Lower Upper
138 100
92 48.8 32.2 72.2
108 84.2 67.9 107.9



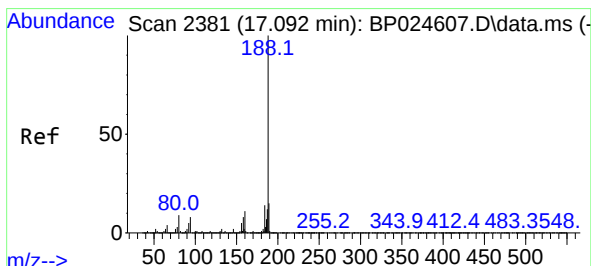
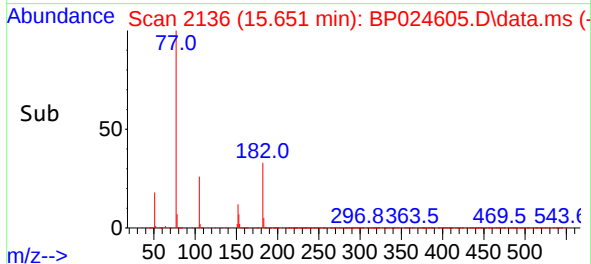
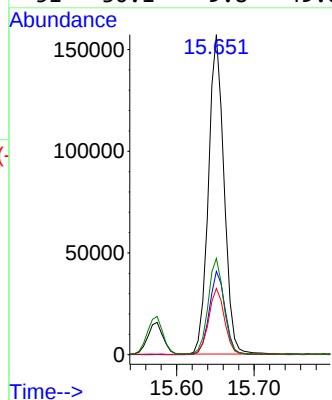
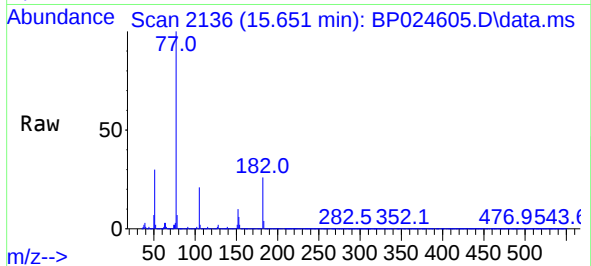


#63
Azobenzene
Concen: 10.02 ng
RT: 15.651 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 218196

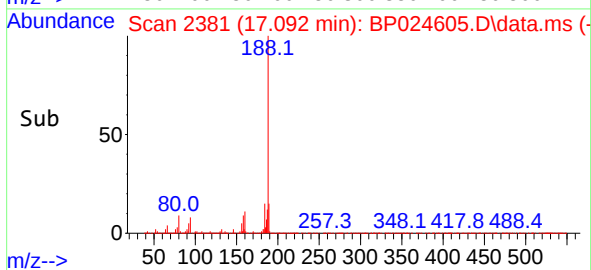
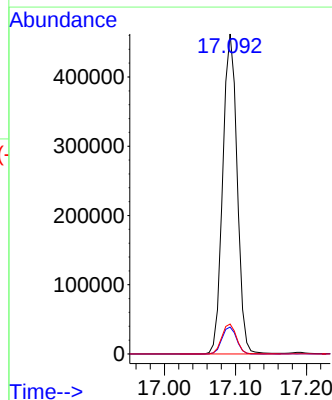
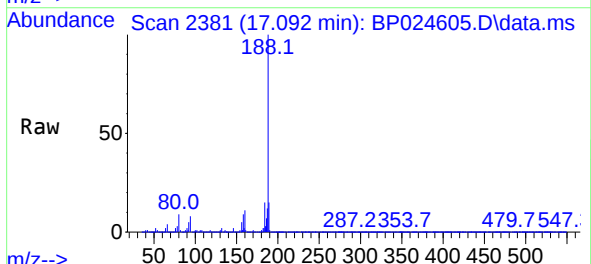
Ion	Ratio	Lower	Upper
77	100		
182	26.1	6.7	46.7
105	20.7	1.5	41.5
51	30.1	9.8	49.8

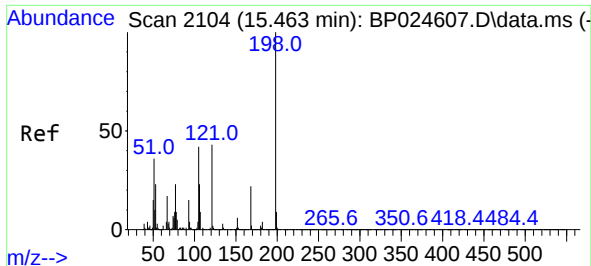


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion: 188 Resp: 648087

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.7	10.1
80	9.3	7.4	11.0

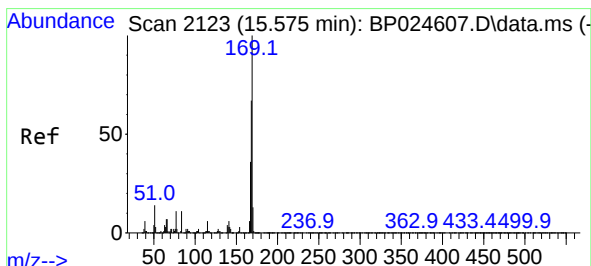
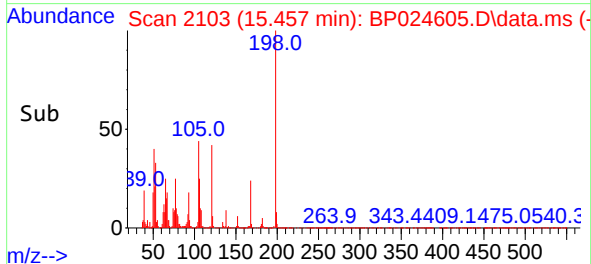
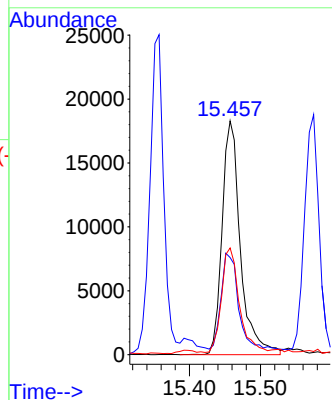
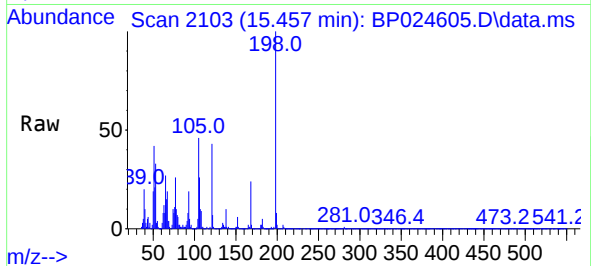




#65
4,6-Dinitro-2-methylphenol
Concen: 8.21 ng
RT: 15.457 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

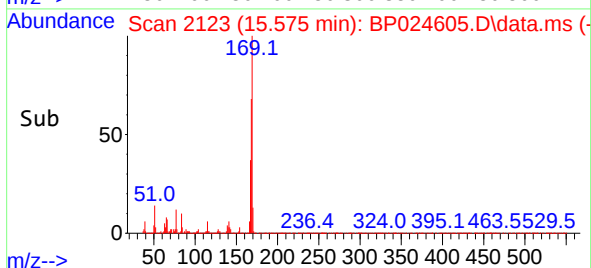
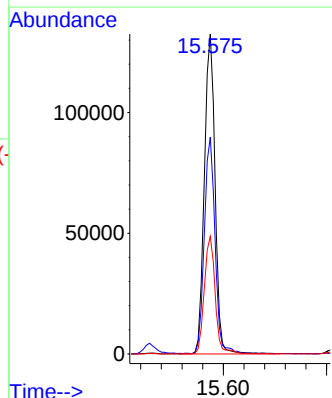
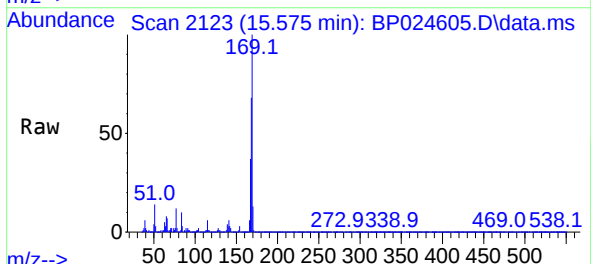
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

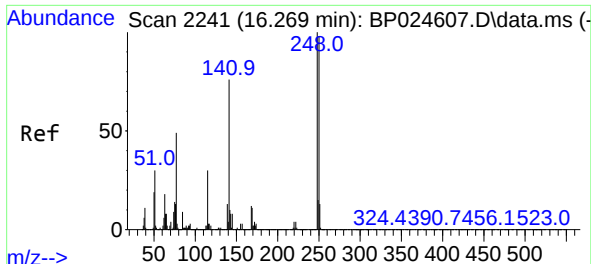
Tgt Ion:198 Resp: 32643
Ion Ratio Lower Upper
198 100
51 41.6 18.9 58.9
105 45.7 22.6 62.6



#66
n-Nitrosodiphenylamine
Concen: 9.83 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:169 Resp: 190450
Ion Ratio Lower Upper
169 100
168 67.8 53.4 80.0
167 36.8 28.9 43.3

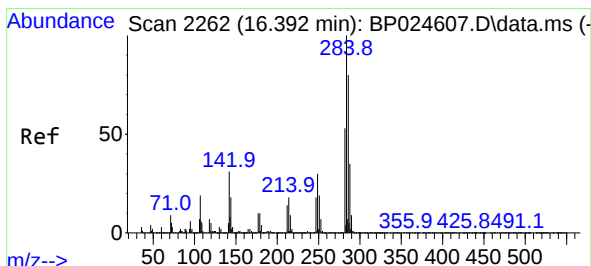
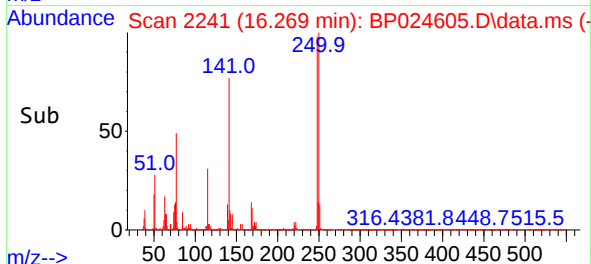
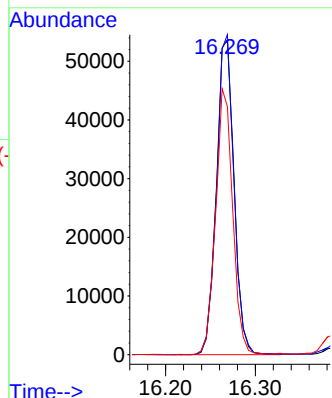
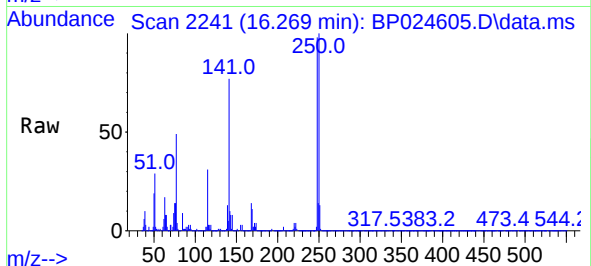




#67
4-Bromophenyl-phenylether
Concen: 9.60 ng
RT: 16.269 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

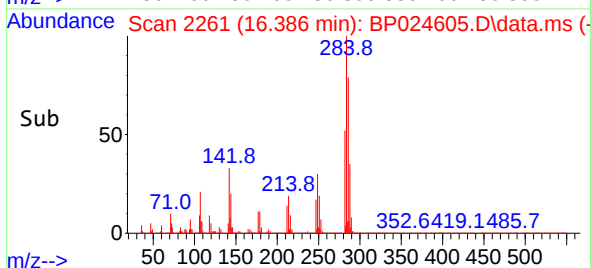
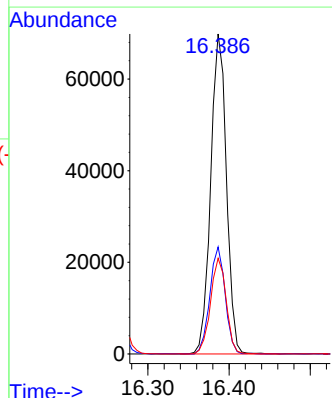
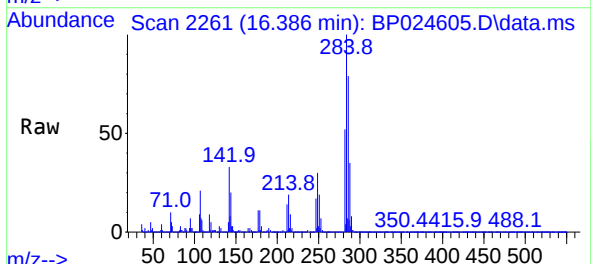
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

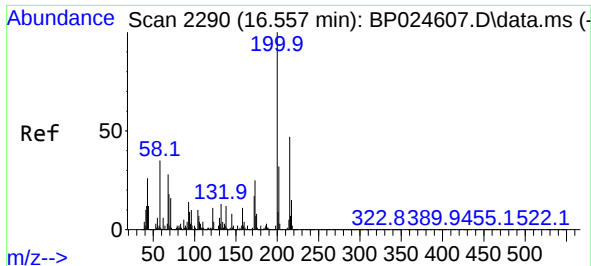
Tgt Ion:248 Resp: 73487
Ion Ratio Lower Upper
248 100
250 101.7 78.3 117.5
141 78.8 61.0 91.4



#68
Hexachlorobenzene
Concen: 9.83 ng
RT: 16.386 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:284 Resp: 93792
Ion Ratio Lower Upper
284 100
142 33.5 24.6 37.0
249 29.9 24.2 36.4

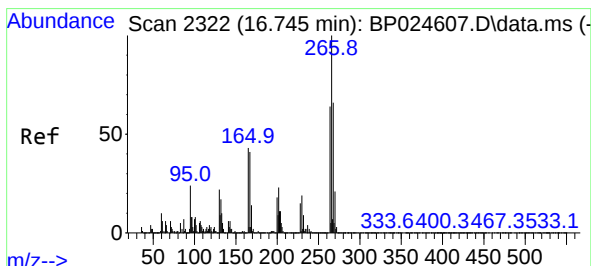
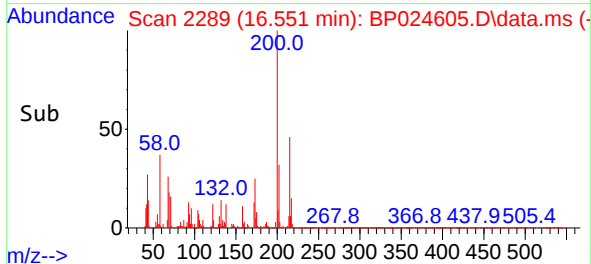
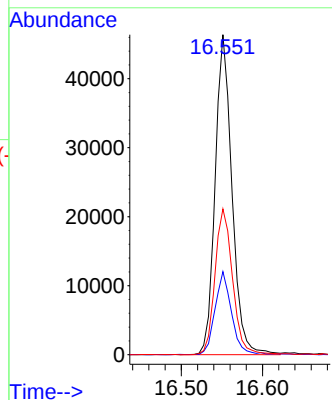
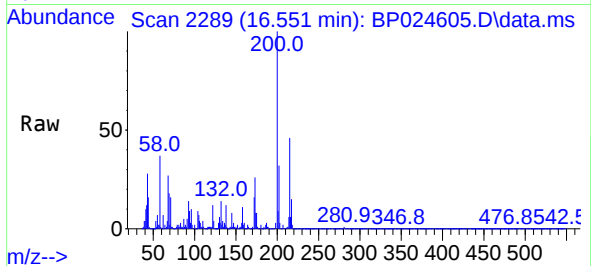




#69
Atrazine
Concen: 10.24 ng
RT: 16.551 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

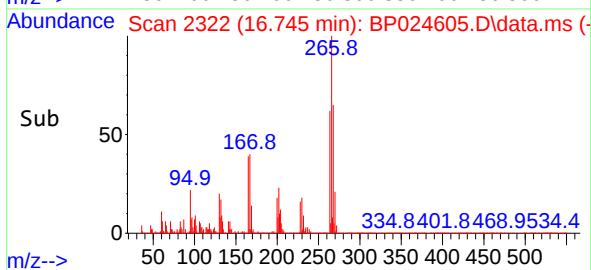
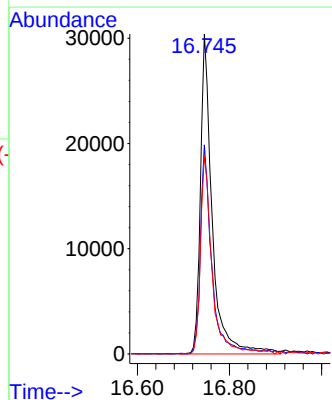
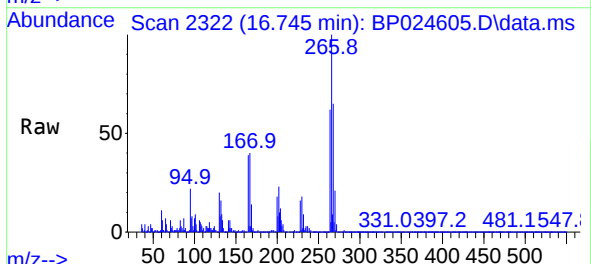
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

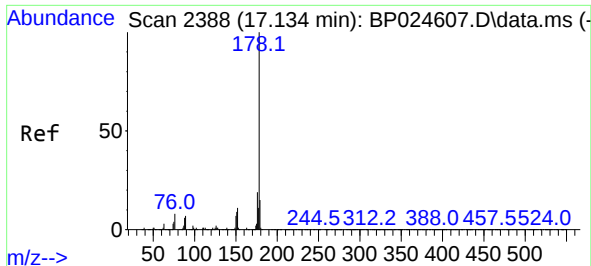
Tgt Ion:200 Resp: 66916
Ion Ratio Lower Upper
200 100
173 25.9 5.2 45.2
215 45.6 27.5 67.5



#70
Pentachlorophenol
Concen: 8.83 ng
RT: 16.745 min Scan# 2322
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:266 Resp: 54151
Ion Ratio Lower Upper
266 100
268 65.4 52.5 78.7
264 62.1 51.2 76.8

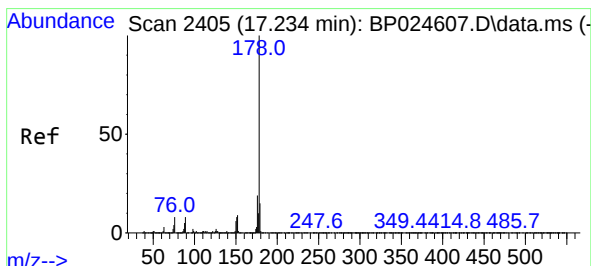
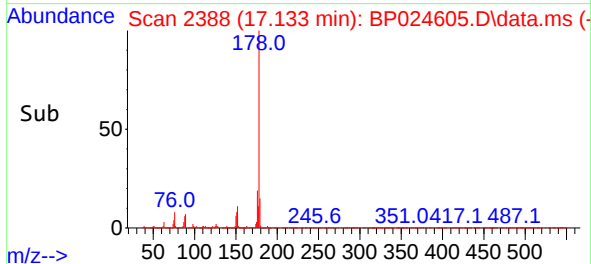
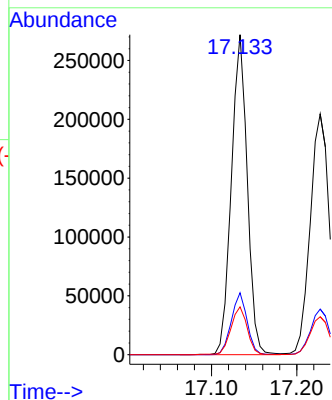
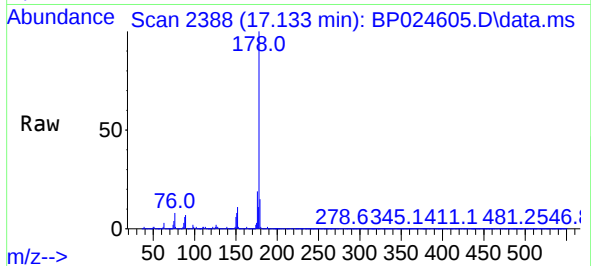




#71
Phenanthrene
Concen: 10.07 ng
RT: 17.133 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

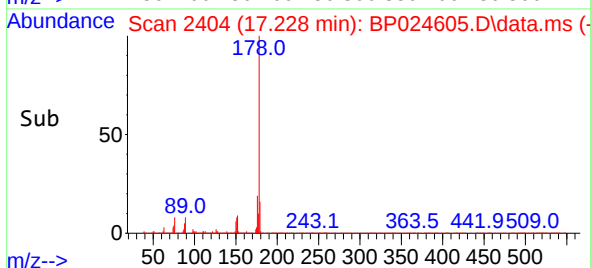
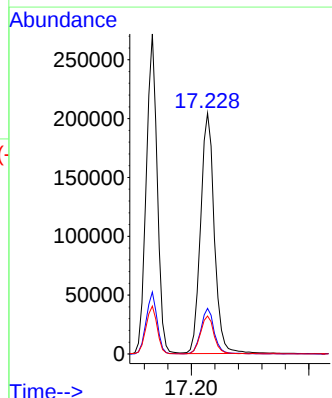
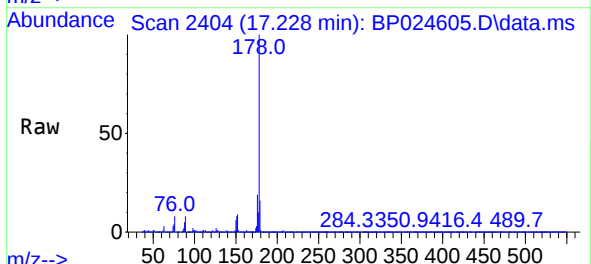
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

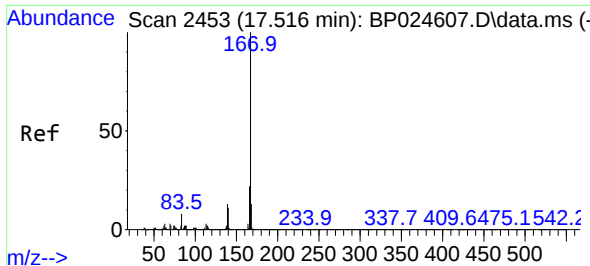
Tgt Ion:178 Resp: 352130
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.0 12.2 18.2



#72
Anthracene
Concen: 9.70 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:178 Resp: 331272
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.8 12.2 18.4



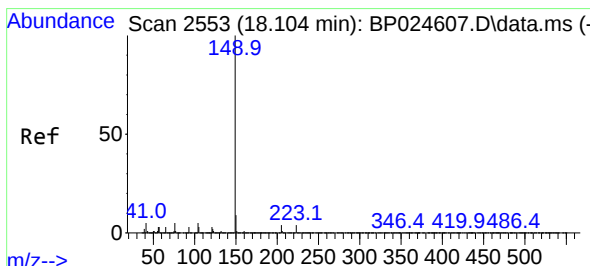
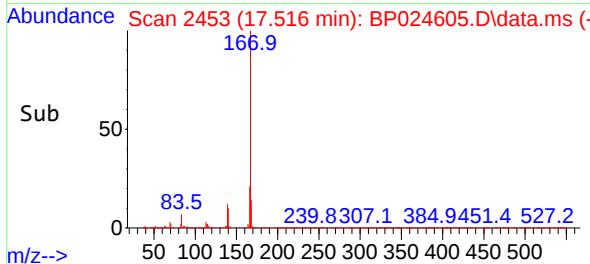
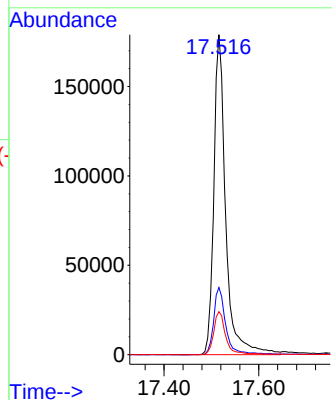
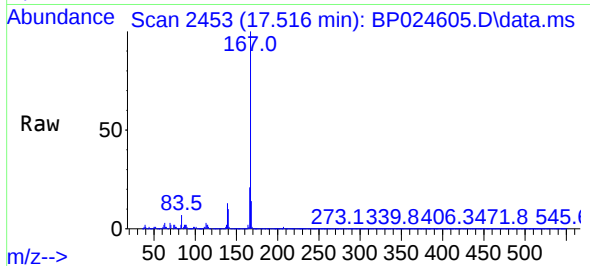


#73
 Carbazole
 Concen: 9.72 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP024605.D
 Acq: 12 May 2025 16:40

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tgt Ion:167 Resp: 311262

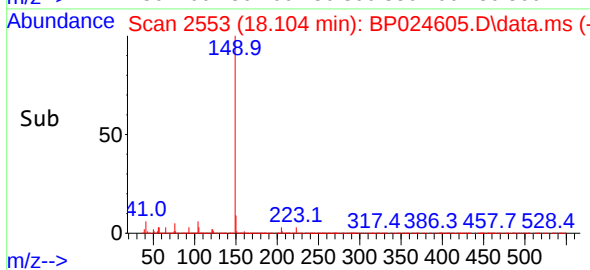
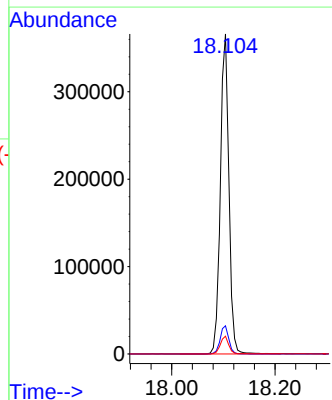
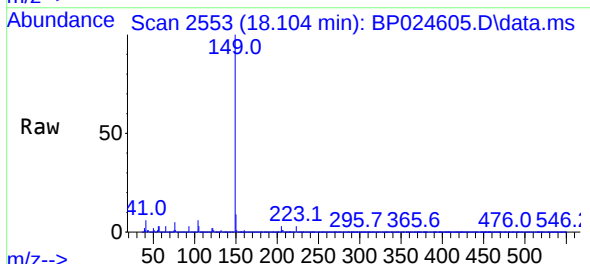
Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.3	25.9
139	13.5	10.8	16.2

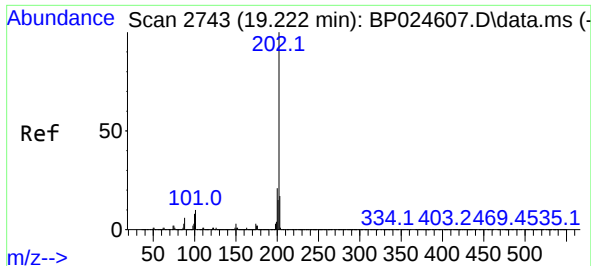


#74
 Di-n-butylphthalate
 Concen: 9.71 ng
 RT: 18.104 min Scan# 2553
 Delta R.T. -0.000 min
 Lab File: BP024605.D
 Acq: 12 May 2025 16:40

Tgt Ion:149 Resp: 418406

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.2	10.8
104	5.5	4.2	6.2

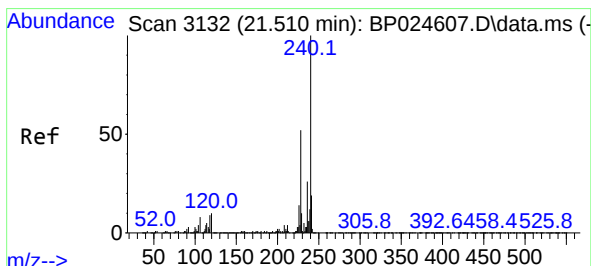
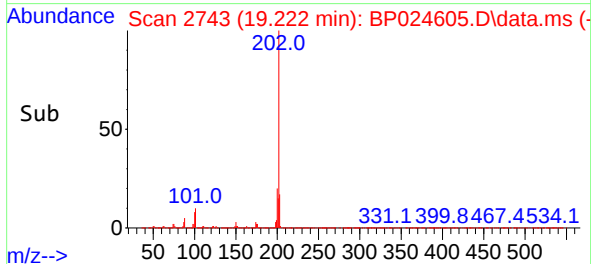
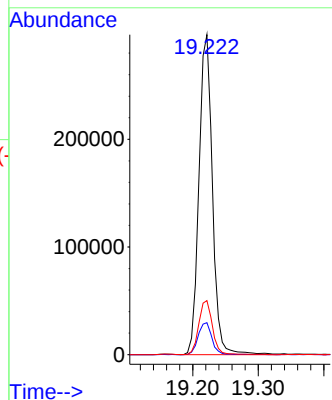
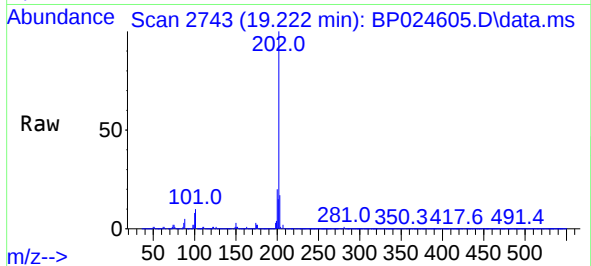




#75
Fluoranthene
Concen: 9.98 ng
RT: 19.222 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

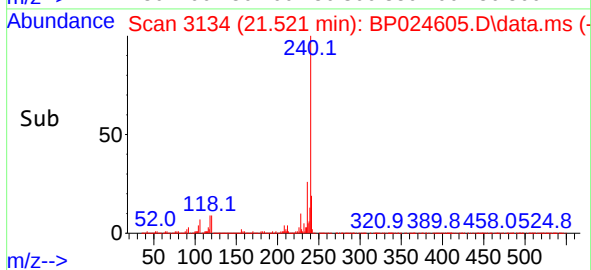
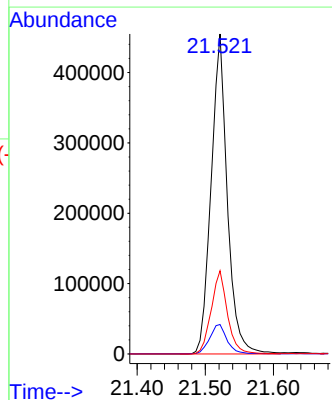
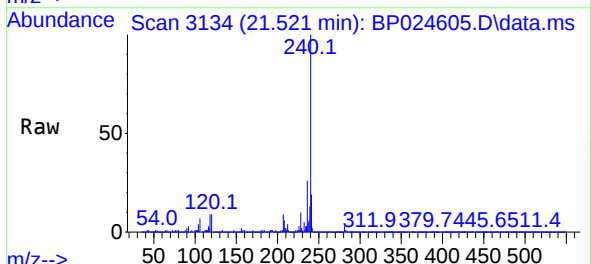
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

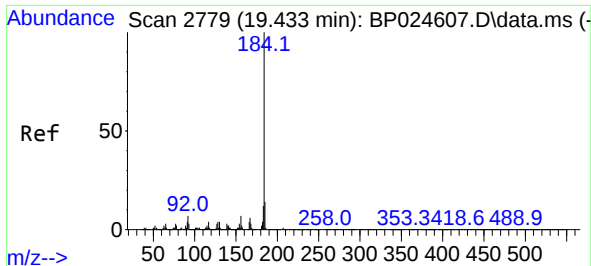
Tgt Ion:	202	Resp:	425070
Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	30.4
203	16.9	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.521 min Scan# 3134
Delta R.T. 0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:	240	Resp:	752168
Ion	Ratio	Lower	Upper
240	100		
120	9.2	8.2	12.2
236	26.0	20.8	31.2

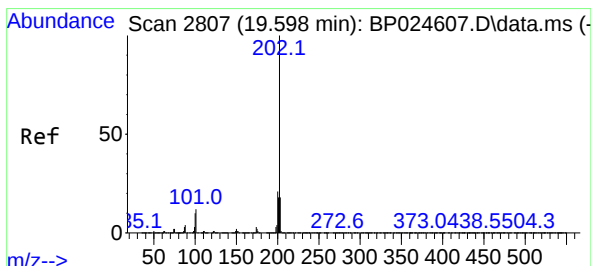
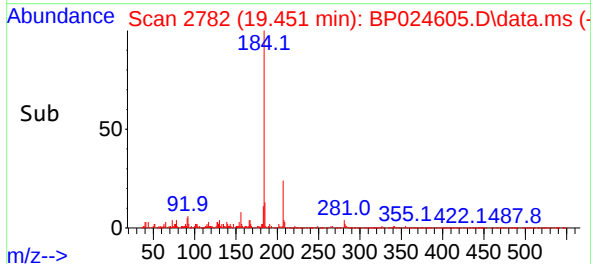
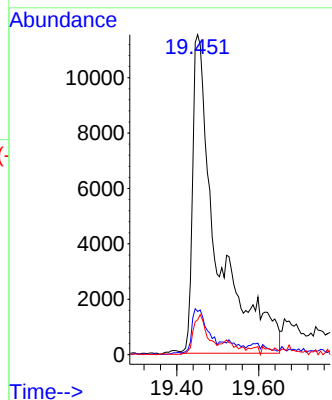
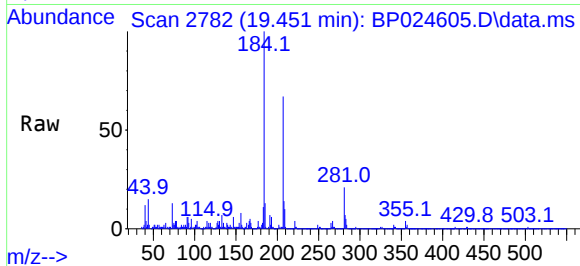




#77
Benzidine
Concen: 5.39 ng m
RT: 19.451 min Scan# 21
Delta R.T. 0.017 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

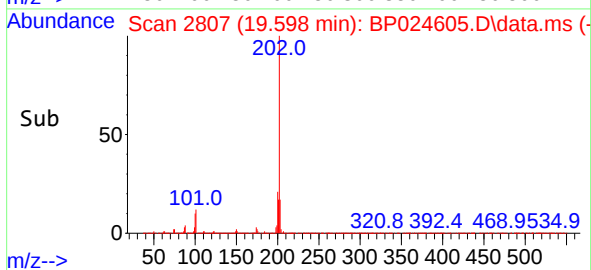
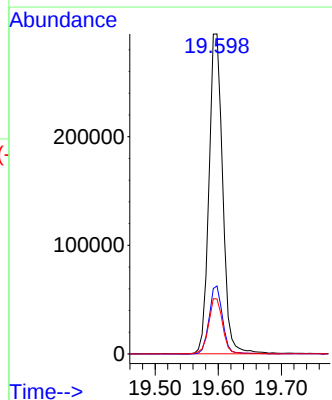
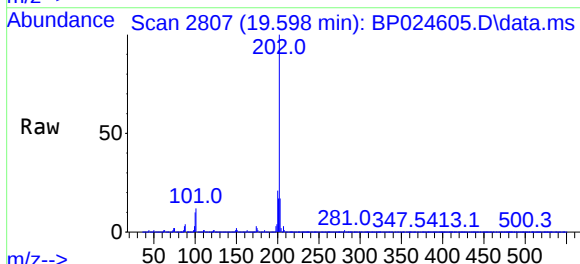
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

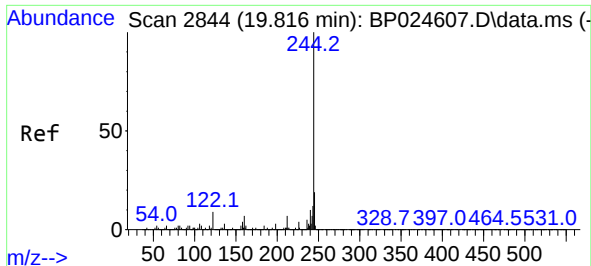
Tgt Ion:184 Resp: 47239
Ion Ratio Lower Upper
184 100
185 13.5 11.3 16.9
183 10.9 9.7 14.5



#78
Pyrene
Concen: 9.79 ng
RT: 19.598 min Scan# 2807
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:202 Resp: 445711
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.2 14.1 21.1

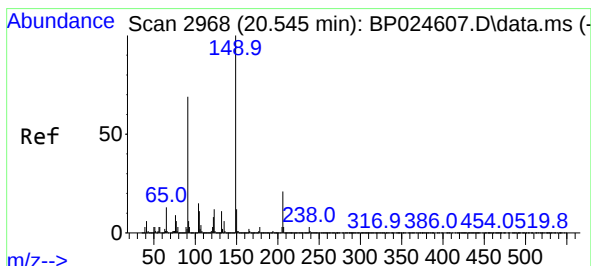
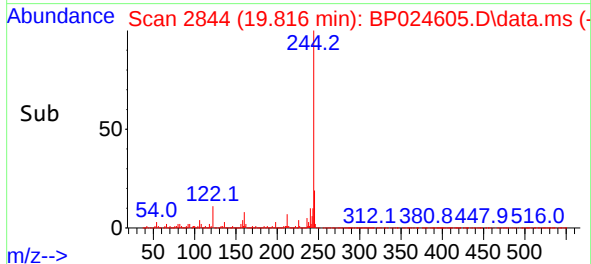
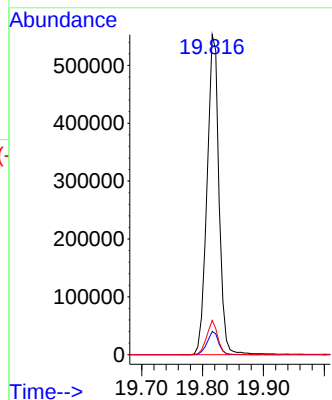
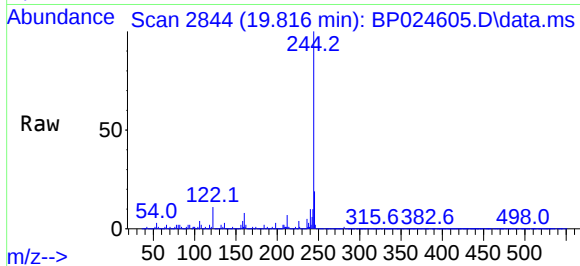




#79
 Terphenyl-d14
 Concen: 19.61 ng
 RT: 19.816 min Scan# 2844
 Delta R.T. -0.000 min
 Lab File: BP024605.D
 Acq: 12 May 2025 16:40

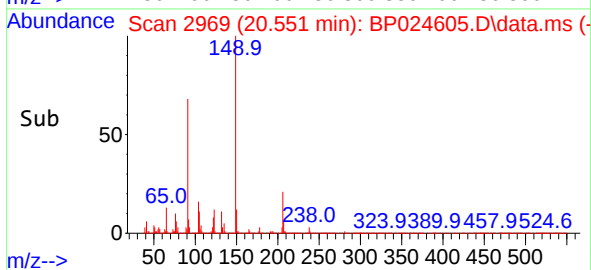
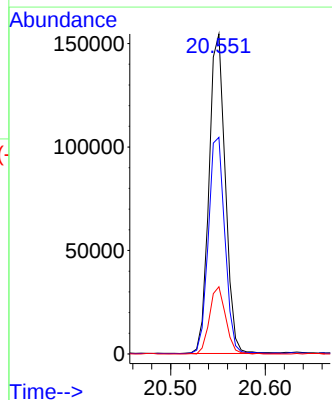
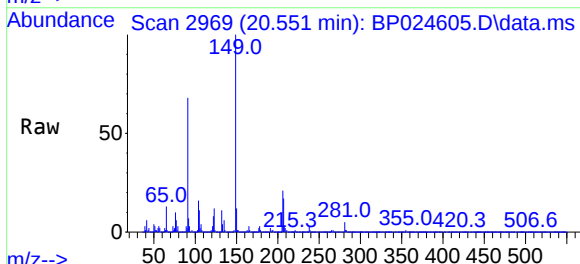
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

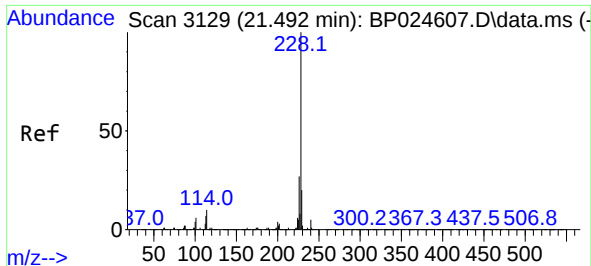
Tgt Ion:244 Resp: 753582
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 10.7 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 9.09 ng
 RT: 20.551 min Scan# 2969
 Delta R.T. 0.006 min
 Lab File: BP024605.D
 Acq: 12 May 2025 16:40

Tgt Ion:149 Resp: 184497
 Ion Ratio Lower Upper
 149 100
 91 67.7 55.2 82.8
 206 21.0 16.7 25.1

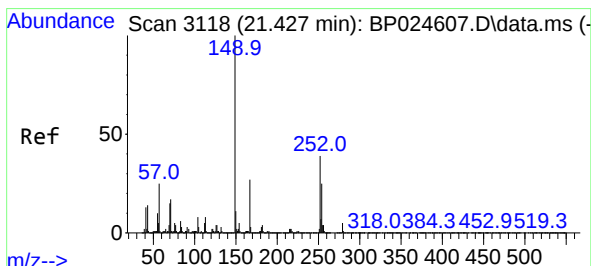
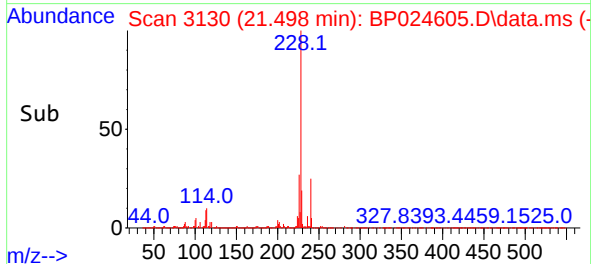
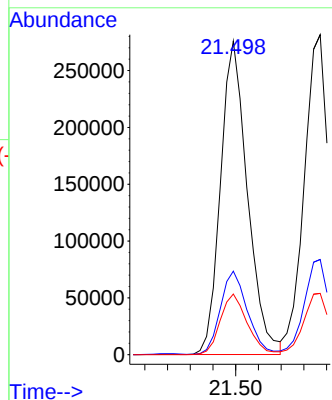
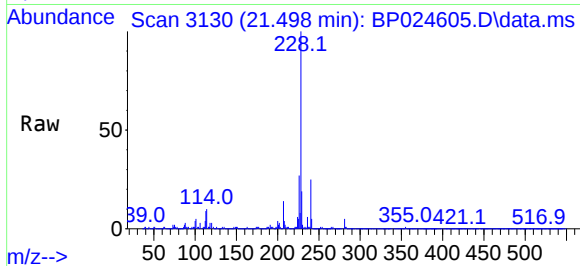




#81
Benzo(a)anthracene
Concen: 9.95 ng
RT: 21.498 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

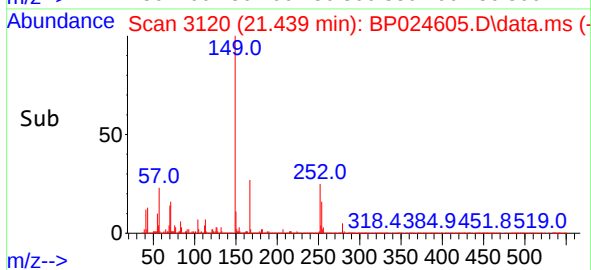
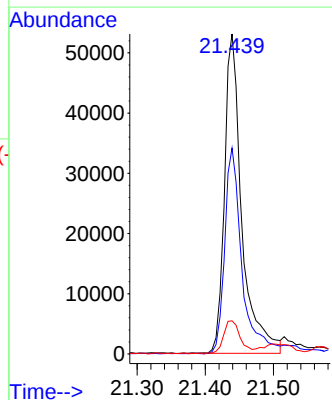
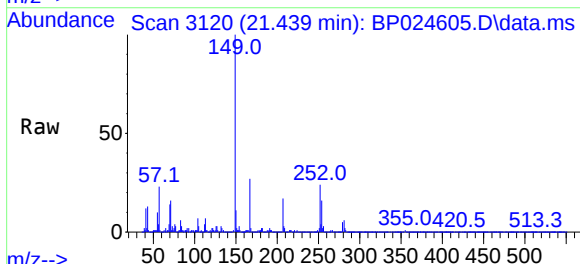
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

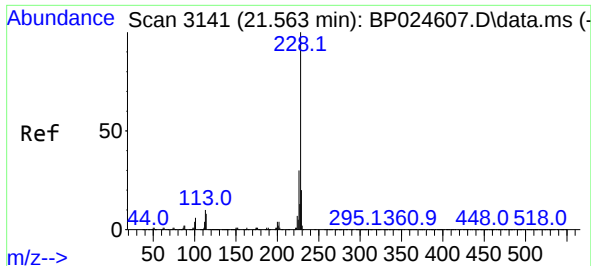
Tgt Ion:228 Resp: 455642
Ion Ratio Lower Upper
228 100
226 26.6 21.8 32.8
229 19.3 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 8.57 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:252 Resp: 93780
Ion Ratio Lower Upper
252 100
254 64.4 51.5 77.3
126 10.4 7.8 11.6

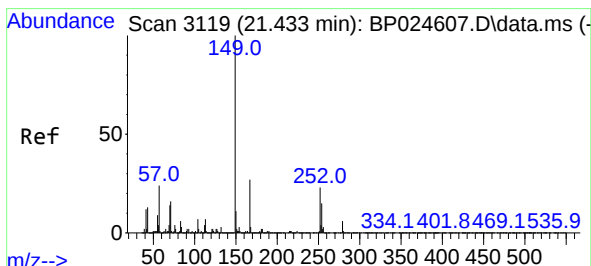
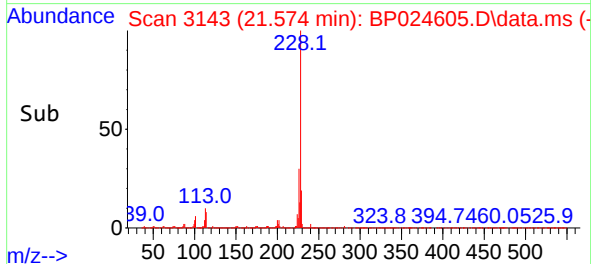
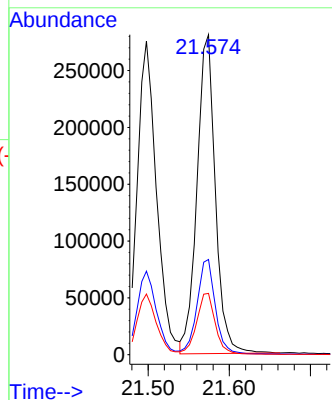
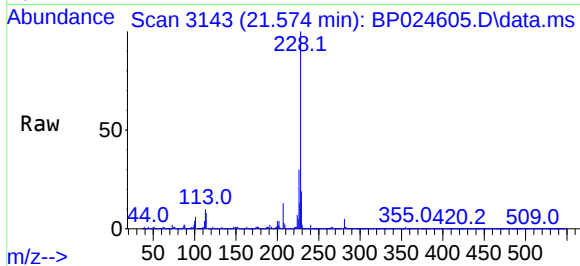




#83
Chrysene
Concen: 9.95 ng
RT: 21.574 min Scan# 3141
Delta R.T. 0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

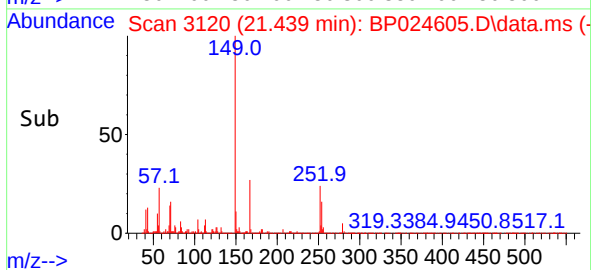
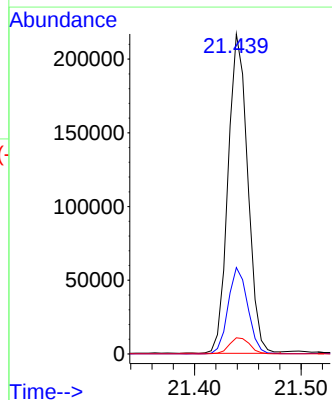
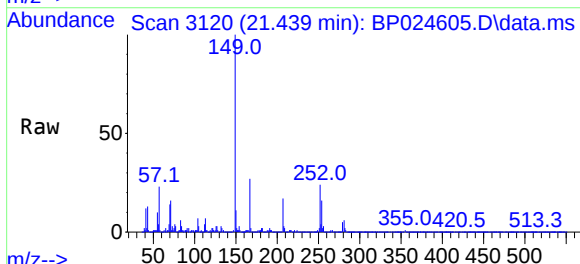
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

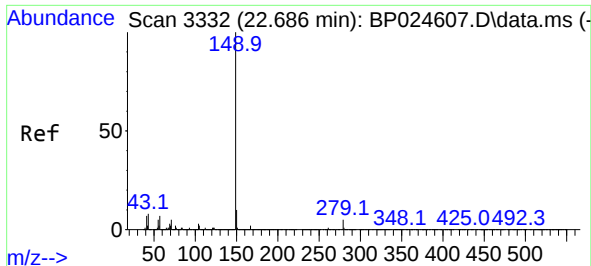
Tgt Ion:228 Resp: 441349
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.1 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 9.34 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:149 Resp: 278107
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 5.0 4.9 7.3

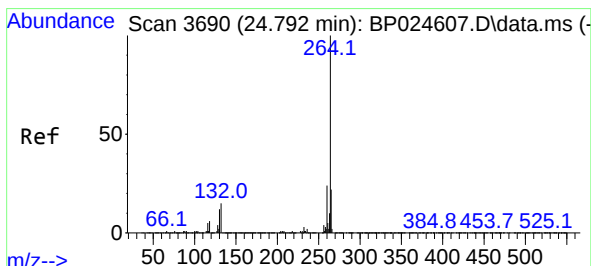
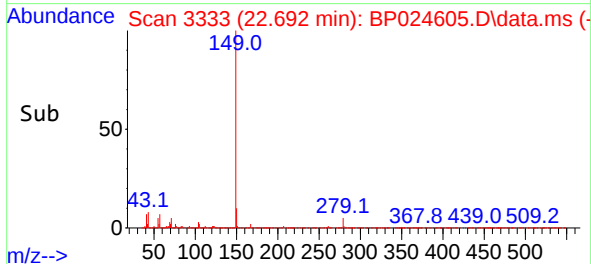
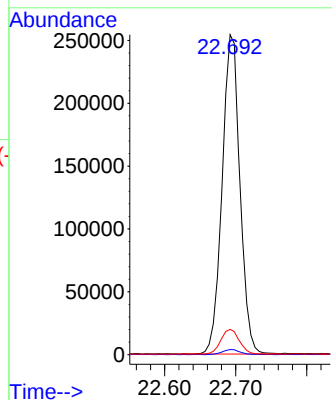
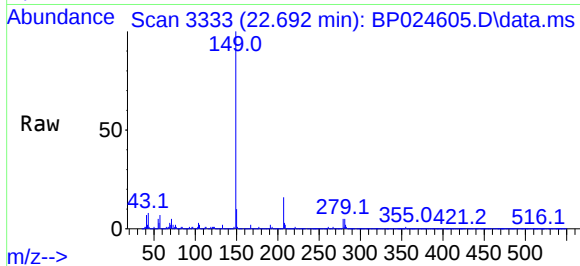




#85
Di-n-octyl phthalate
Concen: 8.93 ng
RT: 22.692 min Scan# 311
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

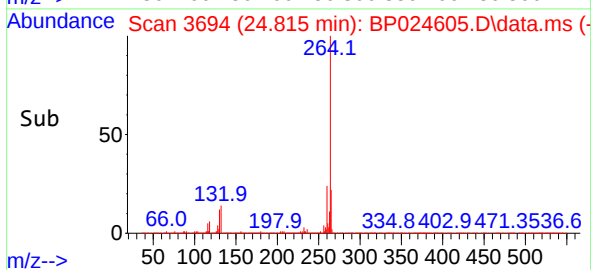
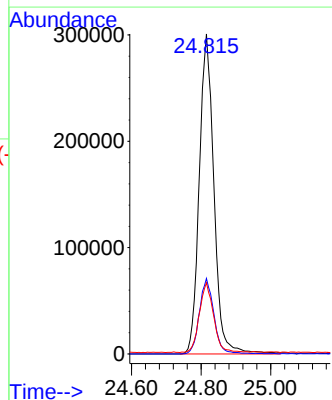
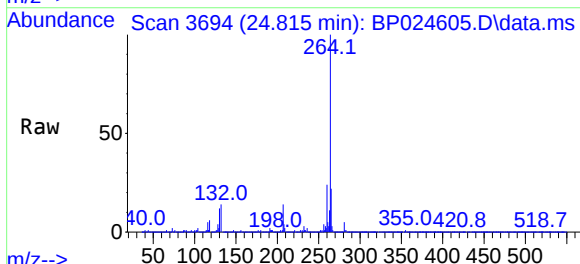
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

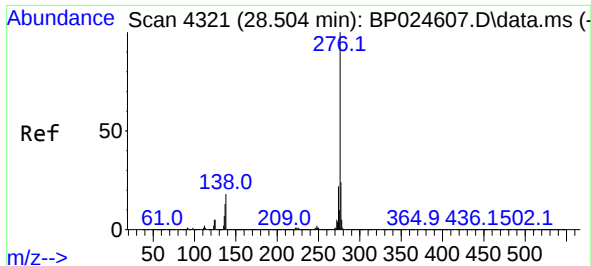
Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.2	6.3	9.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.815 min Scan# 3694
Delta R.T. 0.023 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.0	28.6
265	22.3	17.8	26.6

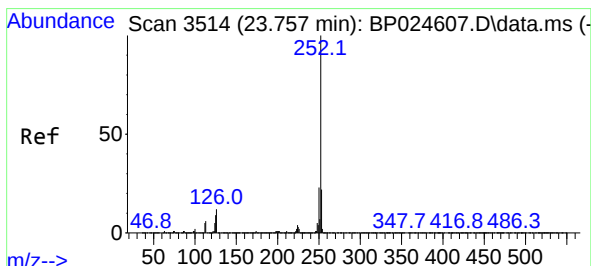
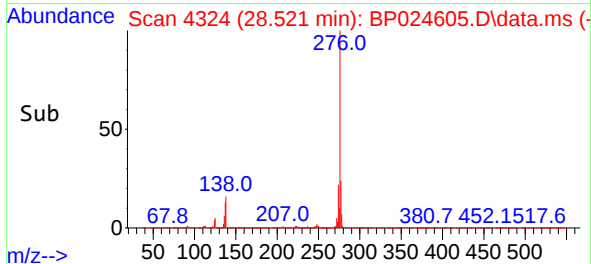
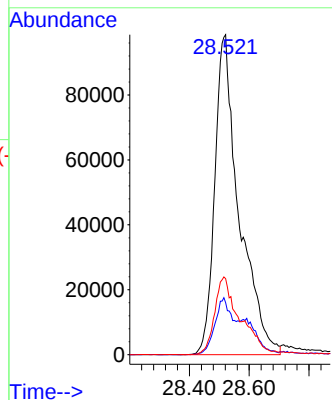
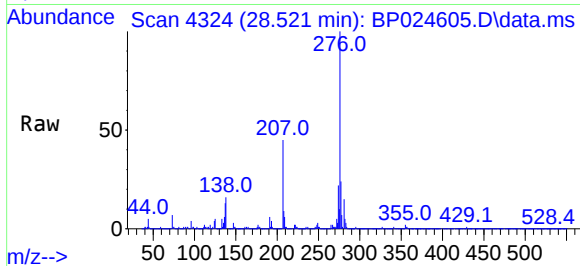




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.24 ng
RT: 28.521 min Scan# 41
Delta R.T. 0.018 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

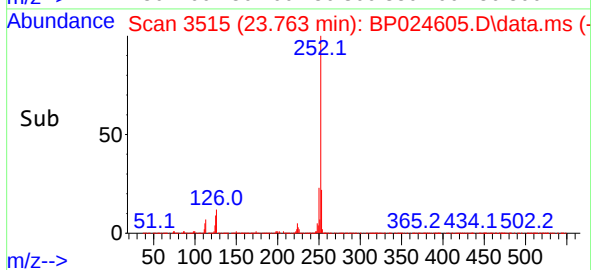
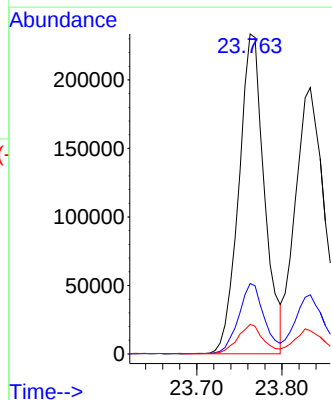
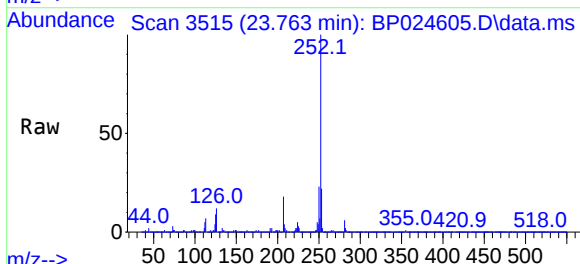
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

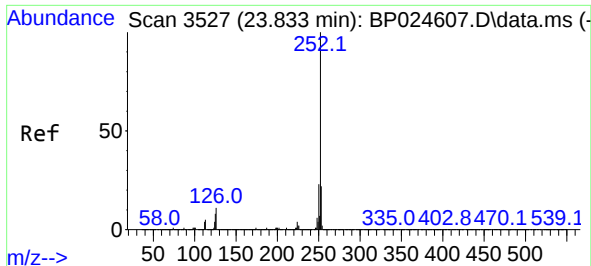
Tgt Ion:276 Resp: 556429
Ion Ratio Lower Upper
276 100
138 12.6 11.0 16.4
277 25.4 16.0 24.0#



#88
Benzo(b)fluoranthene
Concen: 9.57 ng
RT: 23.763 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:252 Resp: 486826
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.2 7.4 11.0

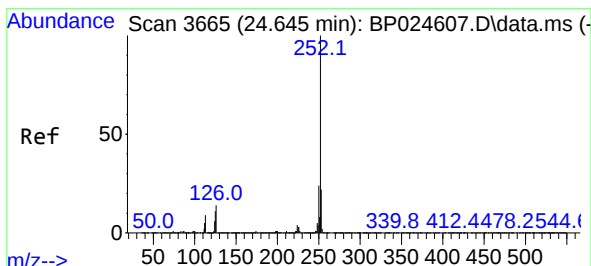
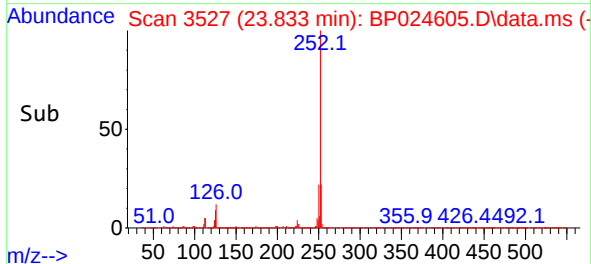
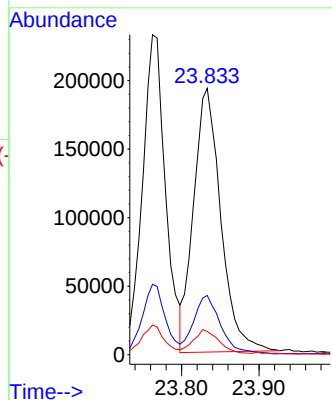
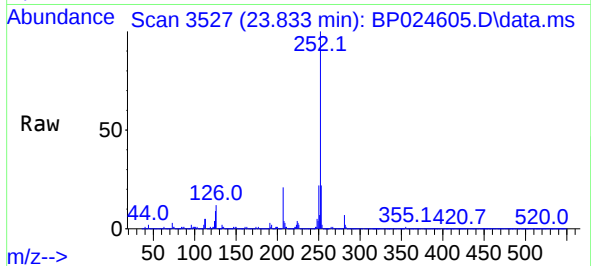




#89
Benzo(k)fluoranthene
Concen: 9.37 ng
RT: 23.833 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

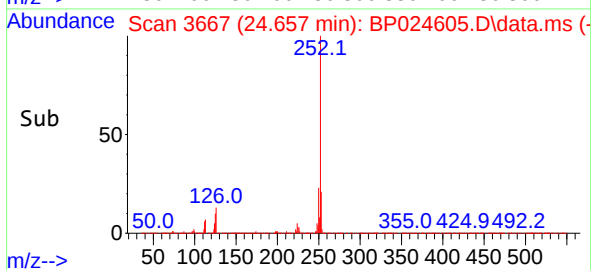
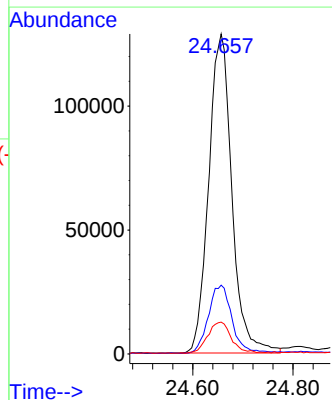
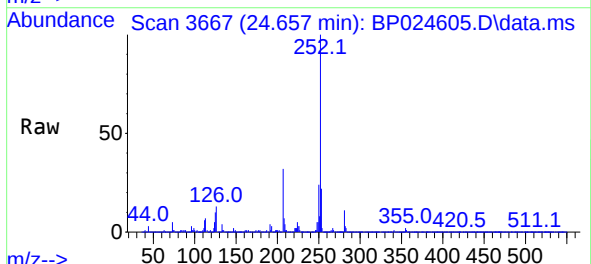
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

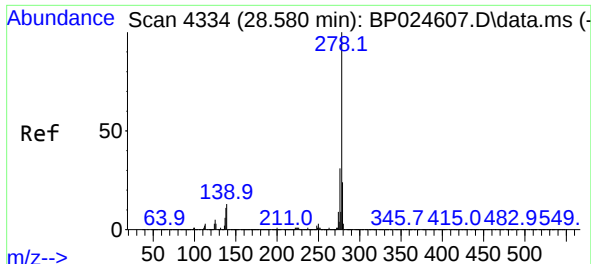
Tgt Ion:252 Resp: 470103
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 8.7 6.6 10.0



#90
Benzo(a)pyrene
Concen: 9.41 ng
RT: 24.657 min Scan# 3667
Delta R.T. 0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:252 Resp: 414244
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 9.9 8.8 13.2

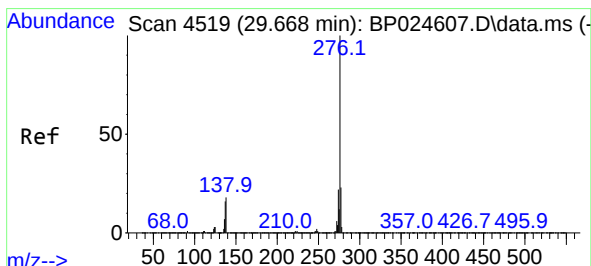
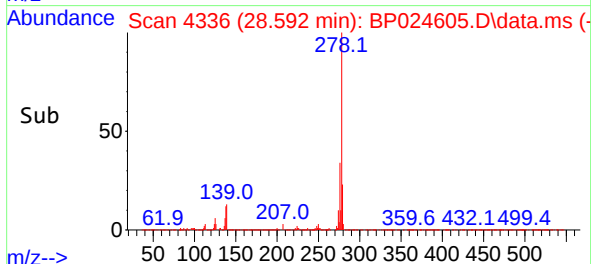
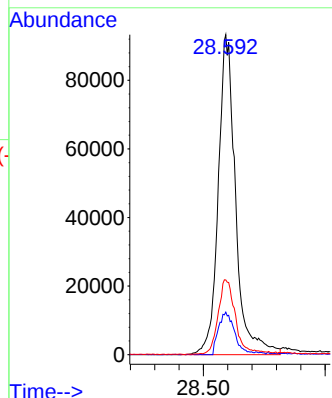
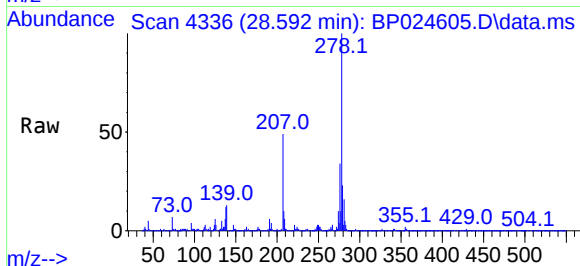




#91
Dibenzo(a,h)anthracene
Concen: 9.38 ng
RT: 28.592 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 463256
Ion Ratio Lower Upper
278 100
139 13.3 10.8 16.2
279 23.4 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 9.47 ng
RT: 29.668 min Scan# 4519
Delta R.T. -0.000 min
Lab File: BP024605.D
Acq: 12 May 2025 16:40

Tgt Ion:276 Resp: 483568
Ion Ratio Lower Upper
276 100
277 22.9 18.6 27.8
138 17.1 14.3 21.5

