

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091625\
 Data File : BP025756.D
 Acq On : 16 Sep 2025 13:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Rahul
 Chavli

Quant Time: Sep 16 13:55:03 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:45:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.754	152	131105	20.000	ng	0.00
21) Naphthalene-d8	10.525	136	526142	20.000	ng	0.00
39) Acenaphthene-d10	14.371	164	351438	20.000	ng	0.00
64) Phenanthrene-d10	17.165	188	718838	20.000	ng	-0.02
76) Chrysene-d12	21.630	240	849419	20.000	ng	-0.01
86) Perylene-d12	24.994	264	1092590	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.378	112	684460	84.239	ng	0.00
7) Phenol-d6	6.942	99	914797	84.704	ng	0.00
23) Nitrobenzene-d5	8.895	82	1001590	83.972	ng	0.00
42) 2,4,6-Tribromophenol	15.883	330	366816	83.681	ng	-0.02
45) 2-Fluorobiphenyl	12.983	172	2212449	83.824	ng	0.00
79) Terphenyl-d14	19.907	244	3596085	76.162	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.301	88	140136	41.093	ng	99
3) Pyridine	3.701	79	385323	41.035	ng	98
4) n-Nitrosodimethylamine	3.607	42	184292	41.592	ng	100
6) Aniline	7.095	93	612049	41.284	ng	99
8) 2-Chlorophenol	7.331	128	369275	41.428	ng	99
9) Benzaldehyde	6.907	77	219587	33.922	ng	99
10) Phenol	6.972	94	478340	42.004	ng	98
11) bis(2-Chloroethyl)ether	7.184	93	378078	41.323	ng	98
12) 1,3-Dichlorobenzene	7.642	146	422028	41.600	ng	98
13) 1,4-Dichlorobenzene	7.790	146	425996	41.223	ng	98
14) 1,2-Dichlorobenzene	8.101	146	410959	40.935	ng	100
15) Benzyl Alcohol	7.995	79	357367	40.044	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.272	45	625424	41.800	ng	100
17) 2-Methylphenol	8.195	107	317442	41.346	ng	99
18) Hexachloroethane	8.819	117	162337	41.127	ng	98
19) n-Nitroso-di-n-propyla...	8.548	70	313816	41.660	ng	99
20) 3+4-Methylphenols	8.525	107	430494	40.036	ng	98
22) Acetophenone	8.566	105	598634	42.576	ng	98
24) Nitrobenzene	8.942	77	453338	42.367	ng	98
25) Isophorone	9.466	82	859026	40.974	ng	99
26) 2-Nitrophenol	9.642	139	201989	42.517	ng	98
27) 2,4-Dimethylphenol	9.707	122	358977	43.071	ng	99
28) bis(2-Chloroethoxy)met...	9.931	93	513326	42.358	ng	99
29) 2,4-Dichlorophenol	10.183	162	352356	42.402	ng	100
30) 1,2,4-Trichlorobenzene	10.389	180	394666	42.142	ng	99
31) Naphthalene	10.572	128	1173999	41.382	ng	99
32) Benzoic acid	9.860	122	234848	37.900	ng	98
33) 4-Chloroaniline	10.683	127	508349	42.990	ng	99
34) Hexachlorobutadiene	10.854	225	252637	41.905	ng	99
35) Caprolactam	11.472	113	123315	38.496	ng	94
36) 4-Chloro-3-methylphenol	11.813	107	408107	41.193	ng	97
37) 2-Methylnaphthalene	12.178	142	756843	41.536	ng	99
38) 1-Methylnaphthalene	12.401	142	794894	40.909	ng	100
40) 1,2,4,5-Tetrachloroben...	12.548	216	452037	42.447	ng	100
41) Hexachlorocyclopentadiene	12.530	237	246469	42.494	ng	100
43) 2,4,6-Trichlorophenol	12.801	196	300356	42.902	ng	100

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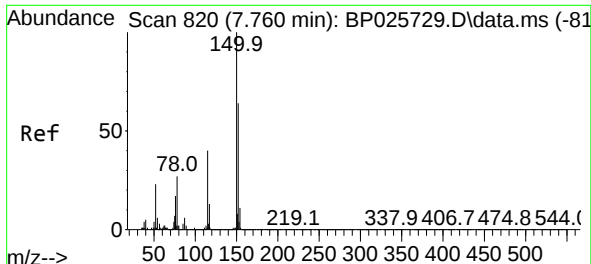
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:45:04 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.883	196	332747	42.706	ng	96
46) 1,1'-Biphenyl	13.195	154	1099251	42.614	ng	99
47) 2-Chloronaphthalene	13.242	162	850202	41.858	ng	99
48) 2-Nitroaniline	13.442	65	284604	42.034	ng	98
49) Acenaphthylene	14.089	152	1401053	41.631	ng	100
50) Dimethylphthalate	13.824	163	1106820	41.251	ng	99
51) 2,6-Dinitrotoluene	13.942	165	240963	42.389	ng	98
52) Acenaphthene	14.436	154	798898	41.163	ng	99
53) 3-Nitroaniline	14.277	138	256866	42.970	ng	100
54) 2,4-Dinitrophenol	14.489	184	135473	39.268	ng	97
55) Dibenzofuran	14.777	168	1287770	40.712	ng	99
56) 4-Nitrophenol	14.613	139	191499	39.598	ng	96
57) 2,4-Dinitrotoluene	14.742	165	345210	42.671	ng	98
58) Fluorene	15.430	166	1053053	41.867	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.007	232	293008	41.746	ng	98
60) Diethylphthalate	15.201	149	1131826	41.586	ng	99
61) 4-Chlorophenyl-phenyle...	15.424	204	526407	41.527	ng	98
62) 4-Nitroaniline	15.460	138	269263	43.968	ng	99
63) Azobenzene	15.724	77	1101551	41.858	ng	99
65) 4,6-Dinitro-2-methylph...	15.519	198	204393	42.755	ng	98
66) n-Nitrosodiphenylamine	15.642	169	939230	42.696	ng	99
67) 4-Bromophenyl-phenylether	16.342	248	332871	42.151	ng	96
68) Hexachlorobenzene	16.460	284	370246	42.042	ng	96
69) Atrazine	16.624	200	358271	42.607	ng	96
70) Pentachlorophenol	16.813	266	241291	41.514	ng	98
71) Phenanthrene	17.213	178	1707073	41.864	ng	100
72) Anthracene	17.313	178	1776813	42.946	ng	100
73) Carbazole	17.589	167	1634488	42.493	ng	100
74) Di-n-butylphthalate	18.177	149	2054365	43.522	ng	99
75) Fluoranthene	19.307	202	2086741	42.670	ng	100
77) Benzidine	19.512	184	1107146	45.249	ng	99
78) Pyrene	19.683	202	2204901	38.902	ng	99
80) Butylbenzylphthalate	20.642	149	1016239	40.893	ng	99
81) Benzo(a)anthracene	21.606	228	2444940	42.044	ng	99
82) 3,3'-Dichlorobenzidine	21.530	252	858407	42.691	ng	99
83) Chrysene	21.683	228	2326086	41.961	ng	100
84) Bis(2-ethylhexyl)phtha...	21.542	149	1522859	41.885	ng	99
85) Di-n-octyl phthalate	22.818	149	2772371	42.867	ng	100
87) Indeno(1,2,3-cd)pyrene	28.818	276	3605425m	45.377	ng	
88) Benzo(b)fluoranthene	23.924	252	2722681	40.750	ng	99
89) Benzo(k)fluoranthene	24.000	252	2754434	40.400	ng	100
90) Benzo(a)pyrene	24.836	252	2731286	41.743	ng	100
91) Dibenzo(a,h)anthracene	28.894	278	2963251	45.574	ng	99
92) Benzo(g,h,i)perylene	30.006	276	2945150	46.059	ng	100

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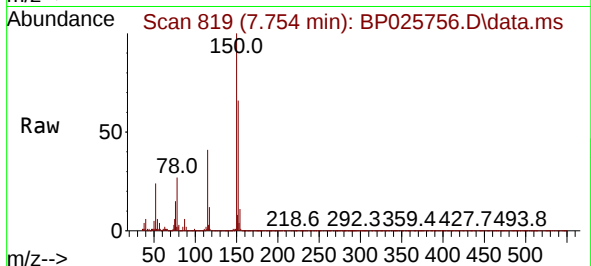
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.754 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

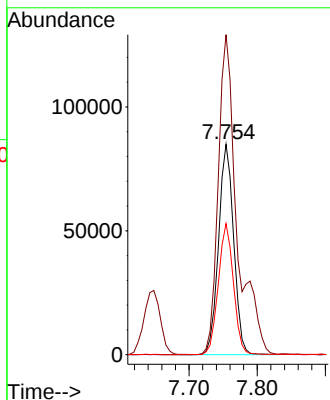
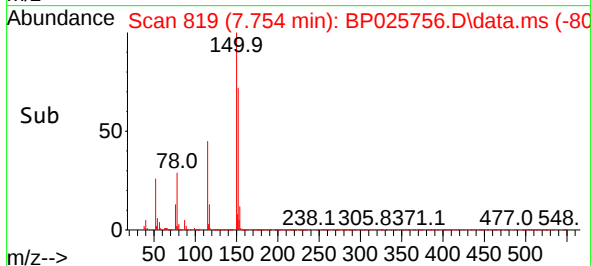
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 152 Resp: 13110
Ion Ratio Lower Upper
152 100
150 152.1 124.3 186.5
115 62.3 50.3 75.5

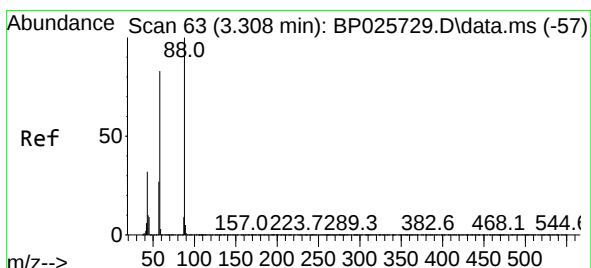
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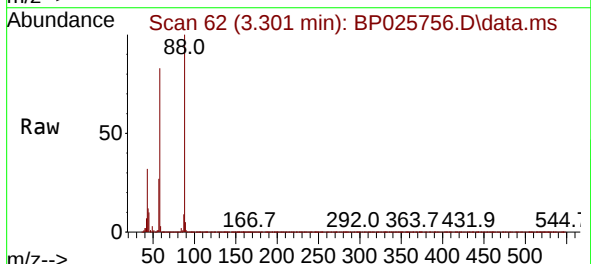


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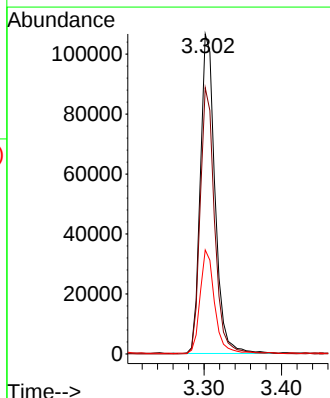
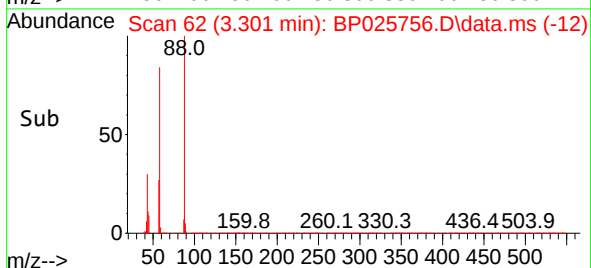
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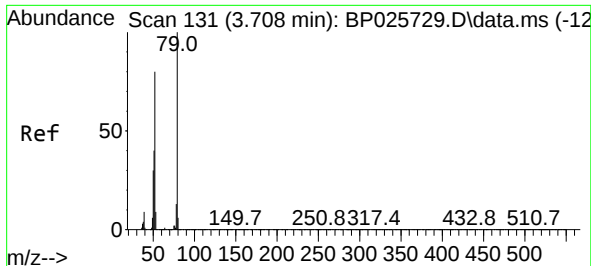


#2
1,4-Dioxane
Concen: 41.093 ng
RT: 3.301 min Scan# 62
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



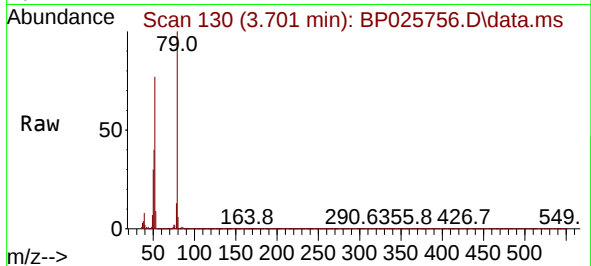
Tgt Ion: 88 Resp: 140136
Ion Ratio Lower Upper
88 100
58 82.2 65.5 98.3
43 32.3 25.2 37.8





#3
Pyridine
Concen: 41.035 ng
RT: 3.701 min Scan# 113
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

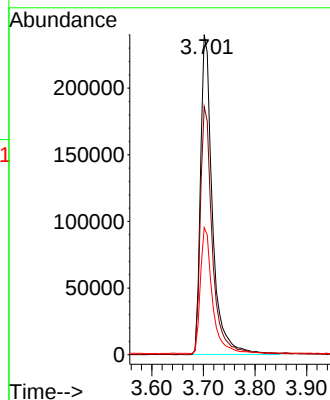
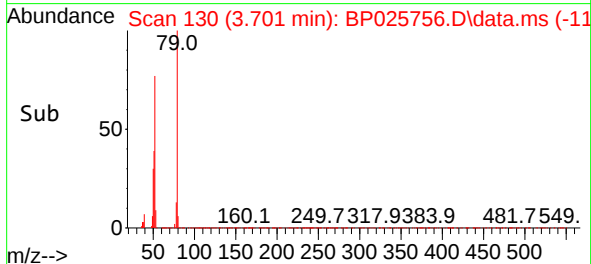
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 38532
Ion Ratio Lower Upper
79 100
52 77.5 63.7 95.5
51 39.7 32.4 48.6

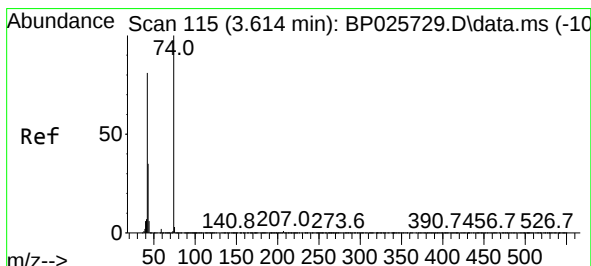
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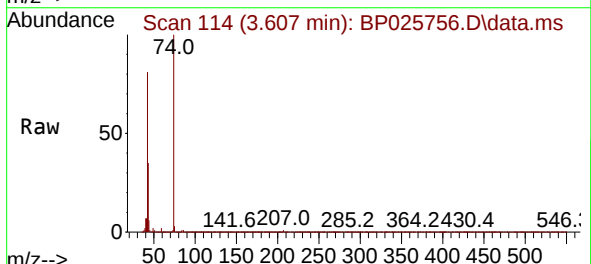


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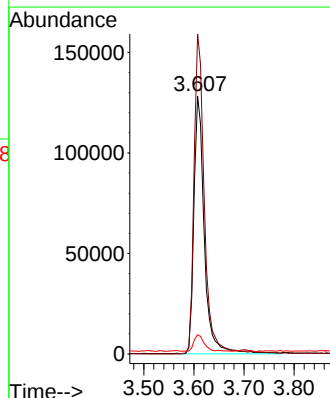
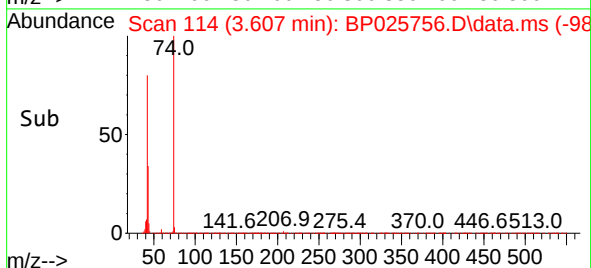
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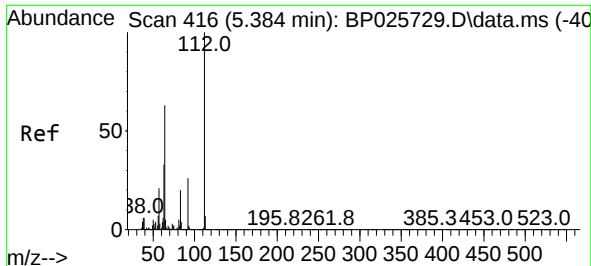


#4
n-Nitrosodimethylamine
Concen: 41.592 ng
RT: 3.607 min Scan# 114
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



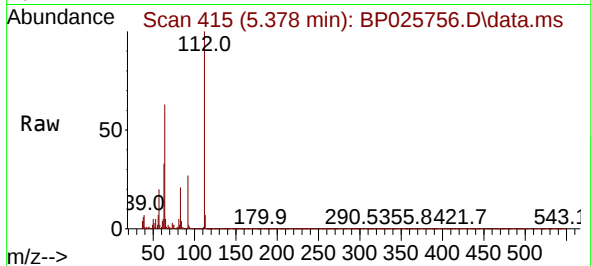
Tgt Ion: 42 Resp: 184292
Ion Ratio Lower Upper
42 100
74 124.2 99.2 148.8
44 7.4 6.4 9.6





#5
2-Fluorophenol
Concen: 84.239 ng
RT: 5.378 min Scan# 416
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

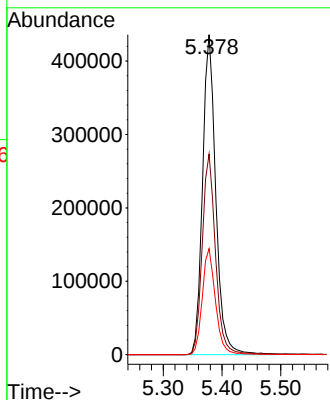
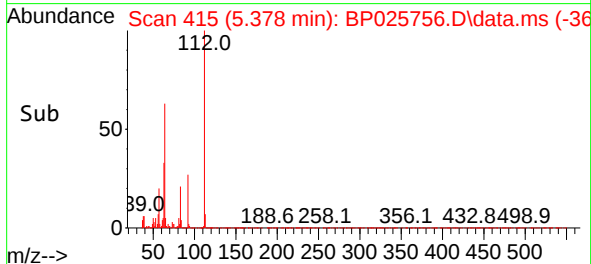
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 684460
Ion Ratio Lower Upper
112 100
64 62.7 50.2 75.4
63 33.2 26.7 40.1

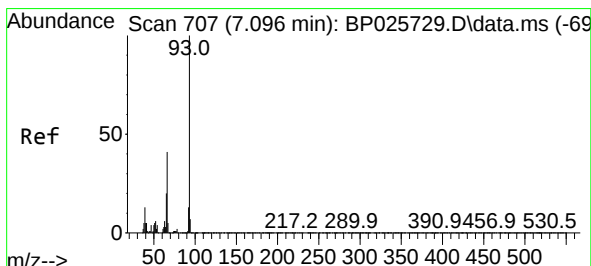
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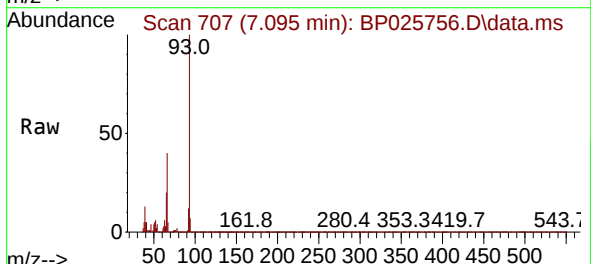


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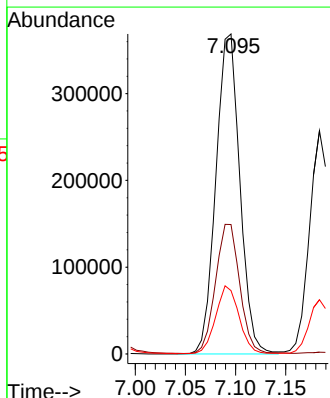
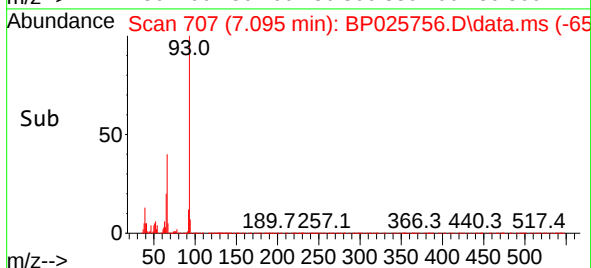
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#6
Aniline
Concen: 41.284 ng
RT: 7.095 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



Tgt Ion: 93 Resp: 612049
Ion Ratio Lower Upper
93 100
66 40.5 32.6 49.0
65 19.8 16.2 24.2





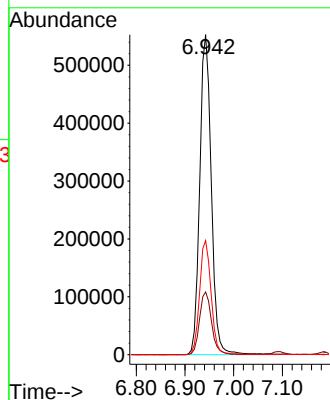
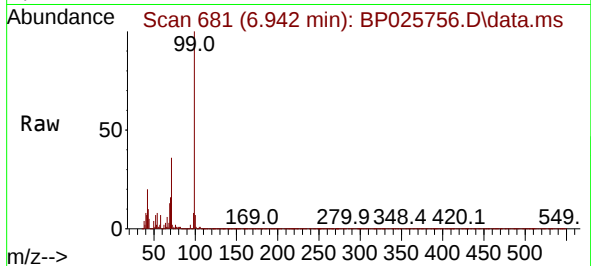
#7
Phenol-d6
Concen: 84.704 ng
RT: 6.942 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 91479
Ion Ratio Lower Upper
99 100
42 19.6 15.6 23.4
71 35.7 28.6 43.0

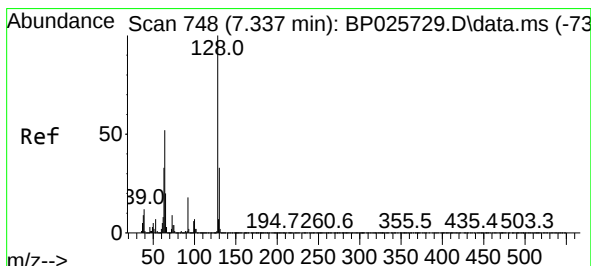
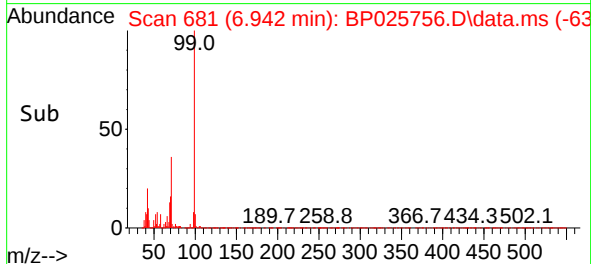
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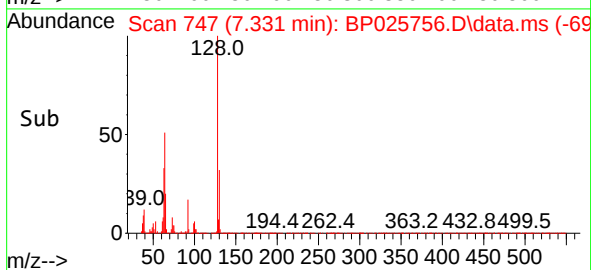
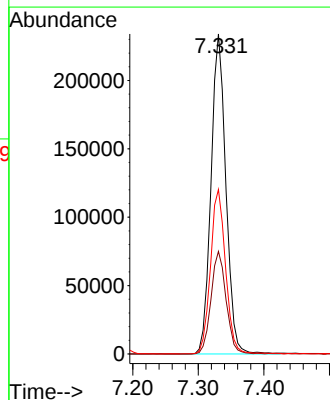
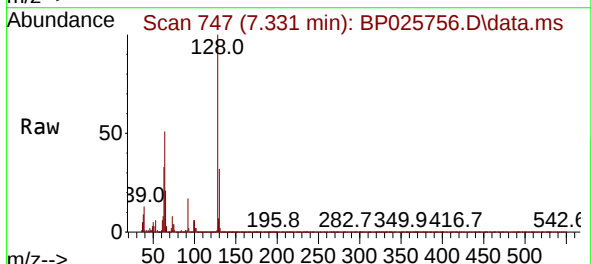
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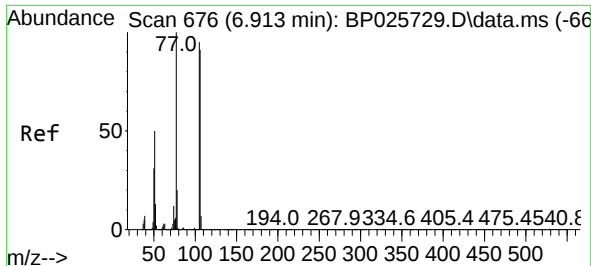
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#8
2-Chlorophenol
Concen: 41.428 ng
RT: 7.331 min Scan# 747
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:128 Resp: 369275
Ion Ratio Lower Upper
128 100
130 32.1 12.6 52.6
64 51.4 31.6 71.6





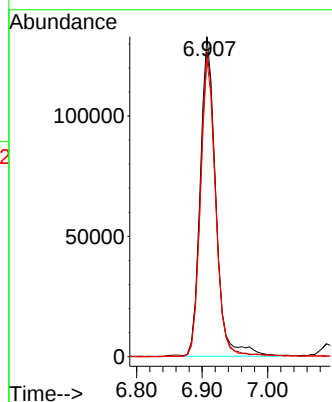
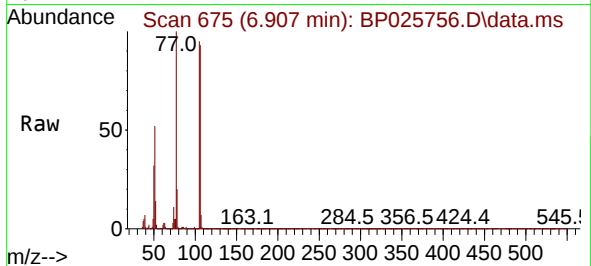
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Benzaldehyde
Concen: 33.922 ng
RT: 6.907 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 21958
Ion Ratio Lower Upper
77 100
105 95.4 75.2 115.2
106 92.8 71.3 111.3

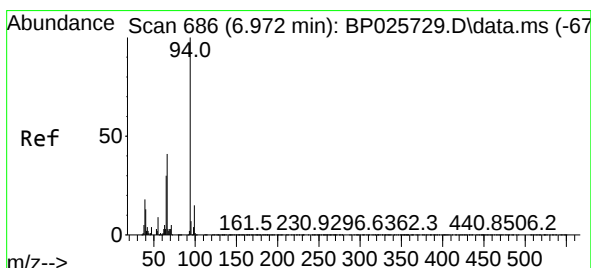
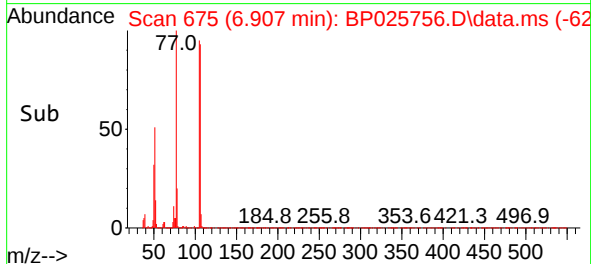
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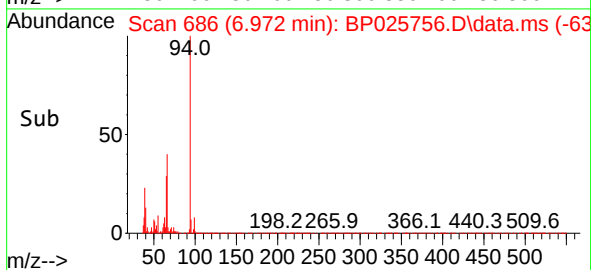
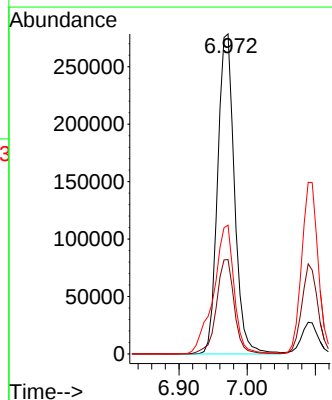
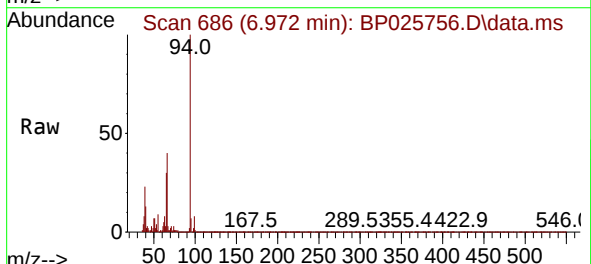
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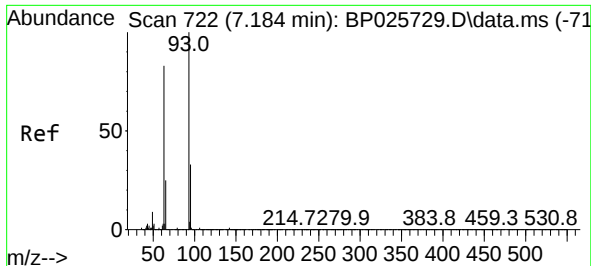
09/17/2025



#10
Phenol
Concen: 42.004 ng
RT: 6.972 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

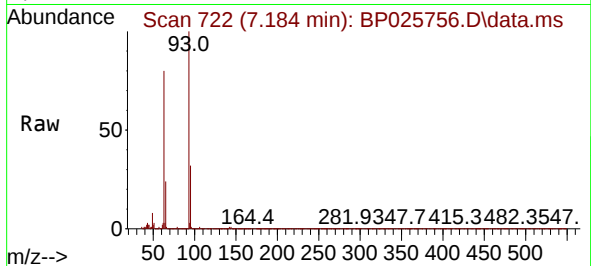
Tgt Ion: 94 Resp: 478340
Ion Ratio Lower Upper
94 100
65 29.5 10.2 50.2
66 40.3 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 41.323 ng
RT: 7.184 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

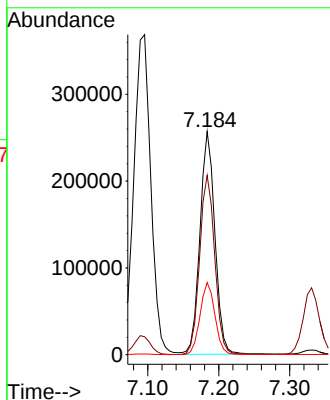
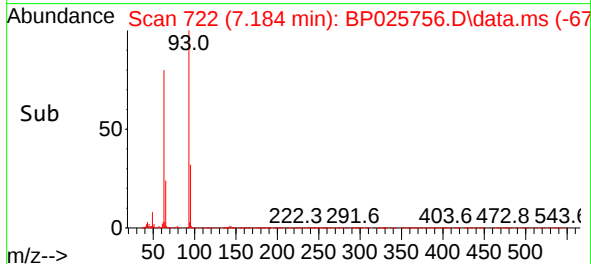
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 378078
Ion Ratio Lower Upper
93 100
63 80.4 62.6 102.6
95 32.3 13.2 53.2

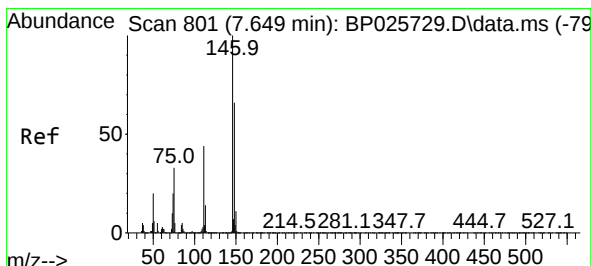
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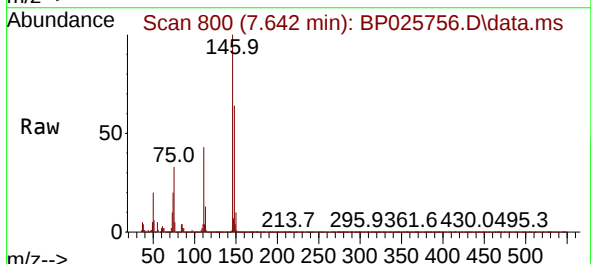


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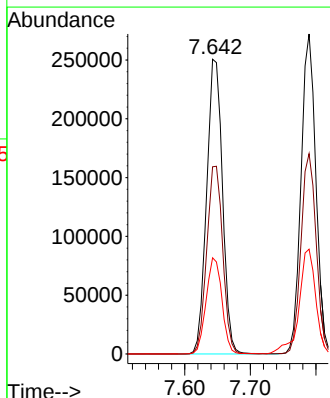
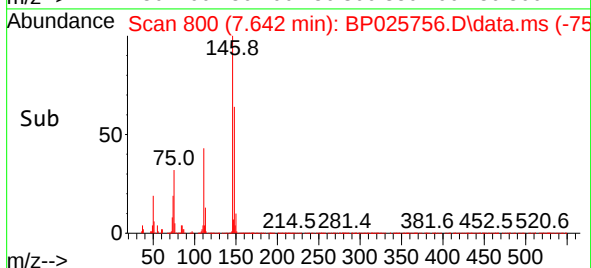
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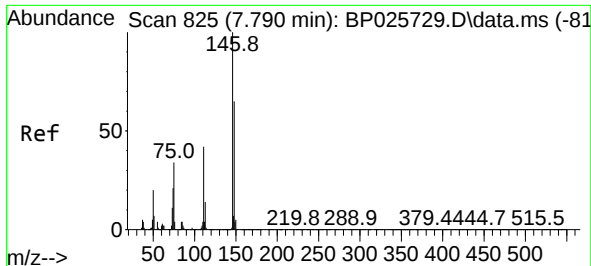


#12
1,3-Dichlorobenzene
Concen: 41.600 ng
RT: 7.642 min Scan# 800
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



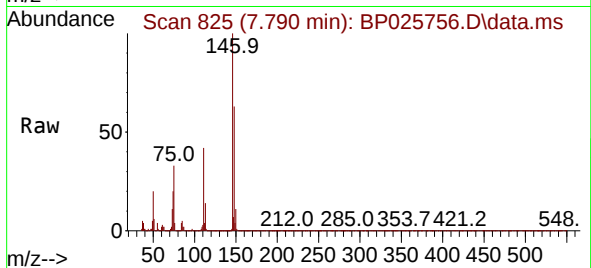
Tgt Ion:146 Resp: 422028
Ion Ratio Lower Upper
146 100
148 63.5 52.7 79.1
75 32.6 26.4 39.6





#13
1,4-Dichlorobenzene
Concen: 41.223 ng
RT: 7.790 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

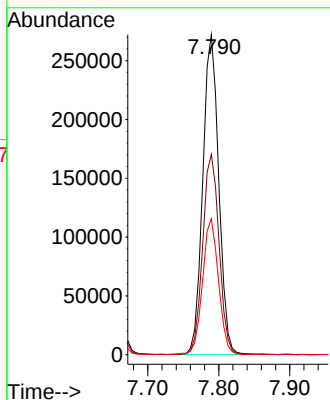
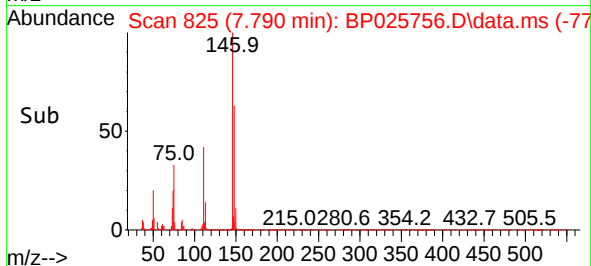
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 425990
Ion Ratio Lower Upper
146 100
148 62.6 52.0 78.0
111 42.5 33.9 50.9

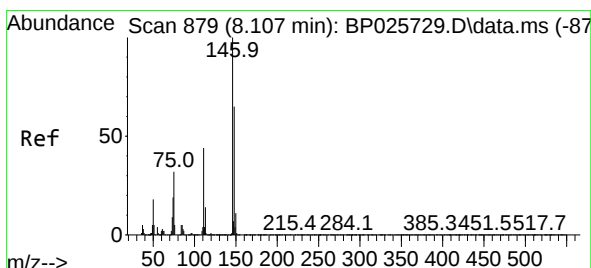
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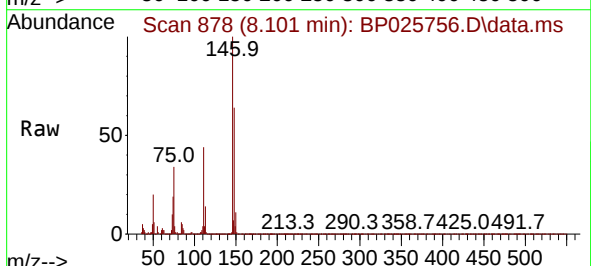


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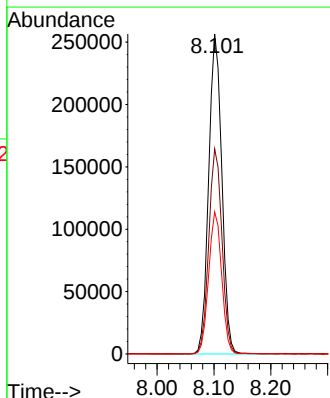
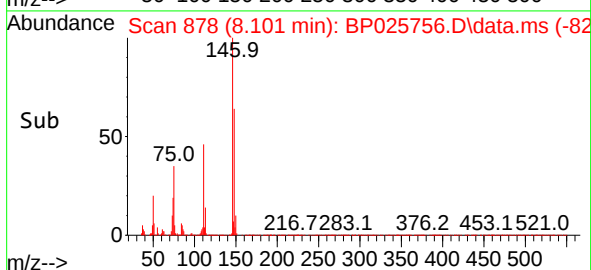
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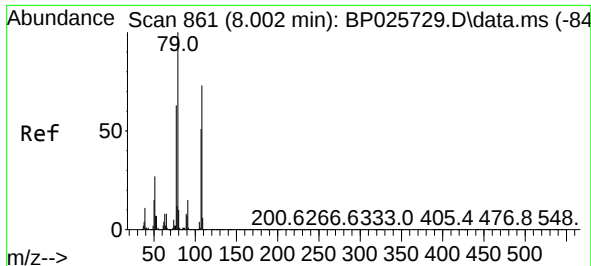


#14
1,2-Dichlorobenzene
Concen: 40.935 ng
RT: 8.101 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



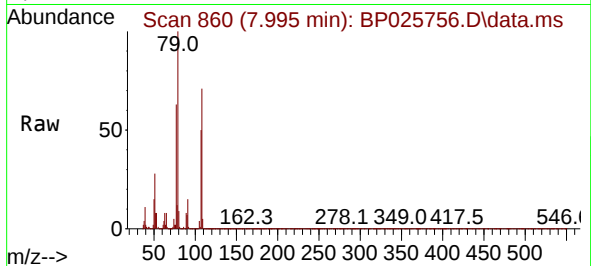
Tgt Ion:146 Resp: 410959
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 44.4 35.5 53.3





#15
Benzyl Alcohol
Concen: 40.044 ng
RT: 7.995 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

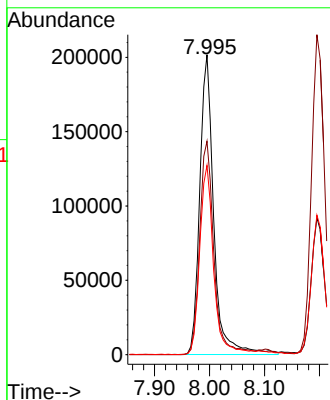
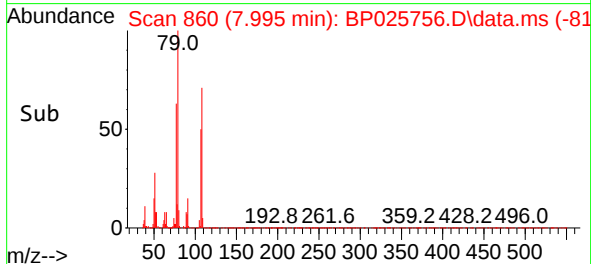
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 35736
Ion Ratio Lower Upper
79 100
108 71.1 58.7 88.1
77 63.1 50.2 75.2

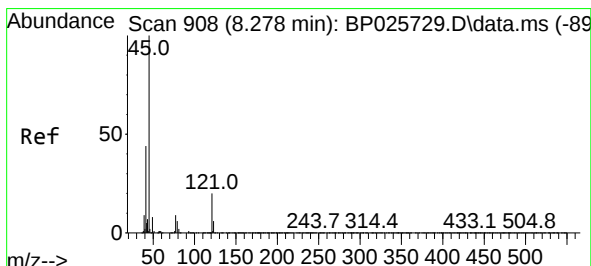
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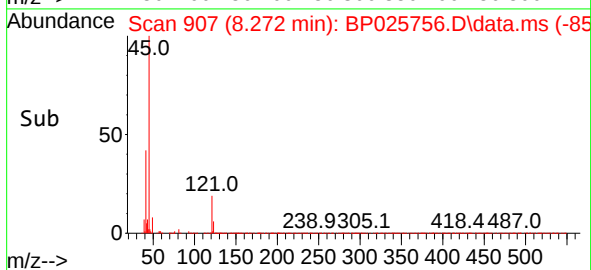
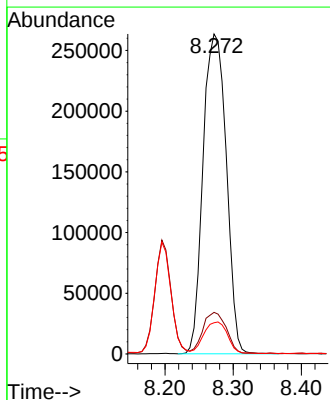
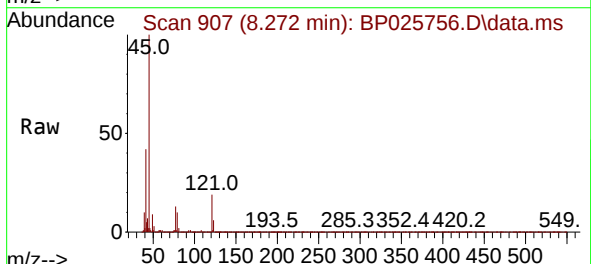
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.800 ng
RT: 8.272 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

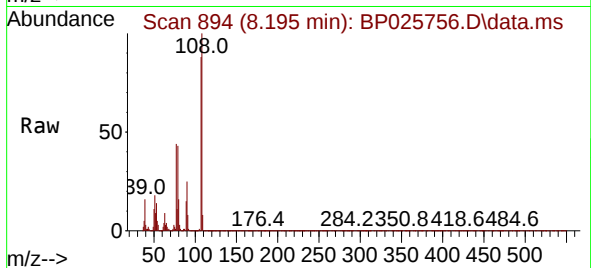
Tgt Ion: 45 Resp: 625424
Ion Ratio Lower Upper
45 100
77 13.0 0.0 33.1
79 9.7 0.0 30.0





#17
2-Methylphenol
Concen: 41.346 ng
RT: 8.195 min Scan# 895
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

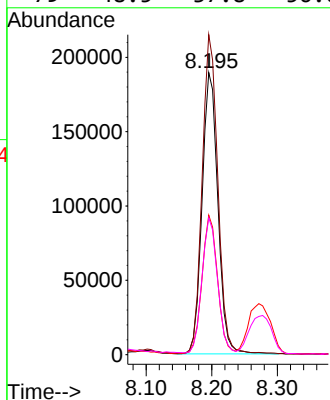
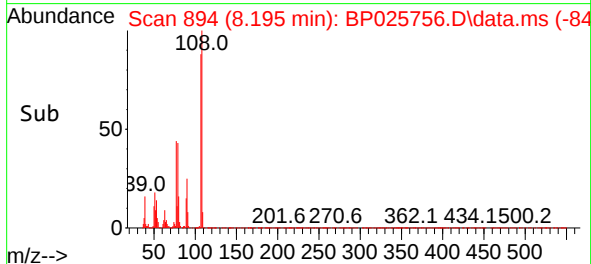
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 31744
Ion Ratio Lower Upper
107 100
108 113.5 89.6 134.4
77 49.5 39.3 58.9
79 48.5 37.8 56.6

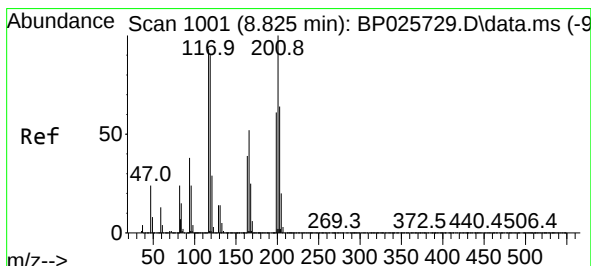
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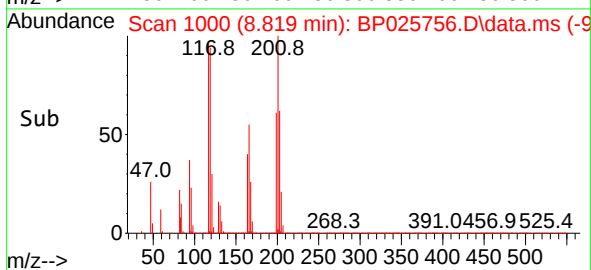
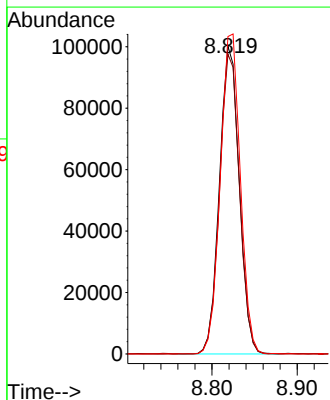
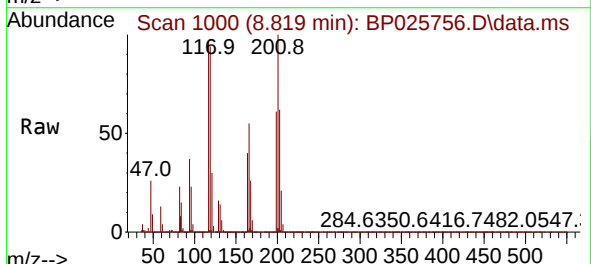
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#18
Hexachloroethane
Concen: 41.127 ng
RT: 8.819 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:117 Resp: 162337
Ion Ratio Lower Upper
117 100
119 97.4 77.1 115.7
201 103.2 85.6 128.4





#19
n-Nitroso-di-n-propylamine
Concen: 41.660 ng
RT: 8.548 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

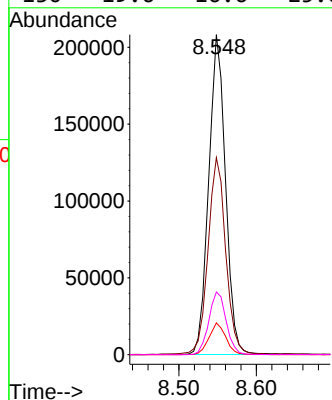
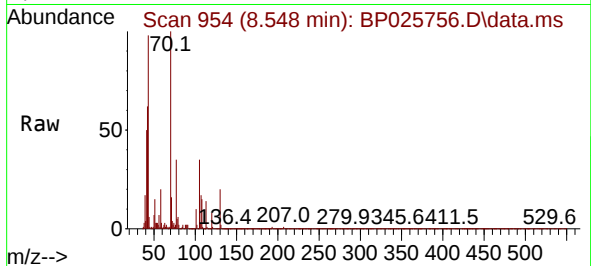
ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 313810
Ion Ratio Lower Upper
70 100
42 61.5 49.0 73.4
101 9.9 7.9 11.9
130 19.6 16.6 25.0

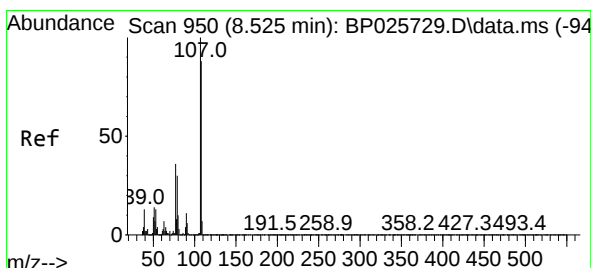
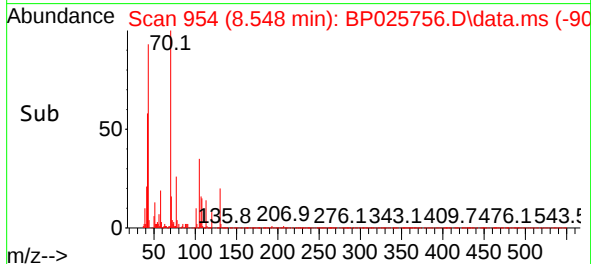
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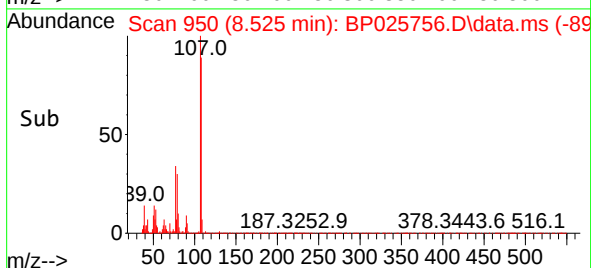
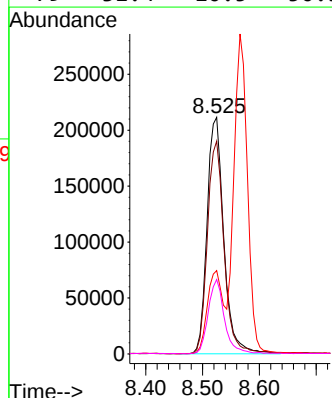
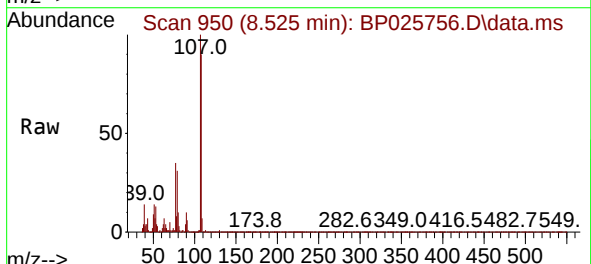
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#20
3+4-Methylphenols
Concen: 40.036 ng
RT: 8.525 min Scan# 950
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:107 Resp: 430494
Ion Ratio Lower Upper
107 100
108 90.0 67.8 107.8
77 35.2 16.1 56.1
79 31.4 10.5 50.5





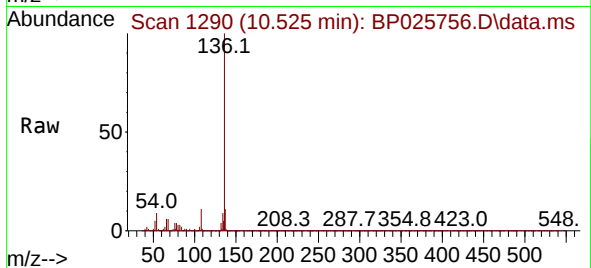
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.525 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

ClientSampleId :

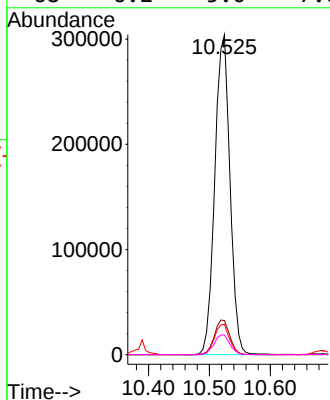
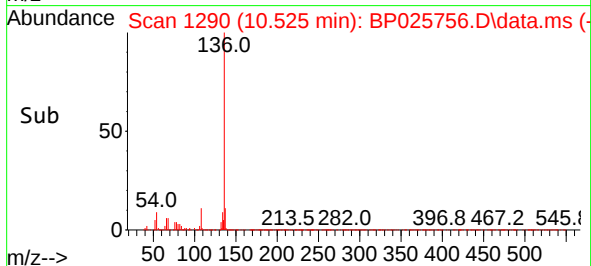
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Tgt Ion:136 Resp: 52614
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 9.5 7.5 11.3
68 6.2 5.0 7.6

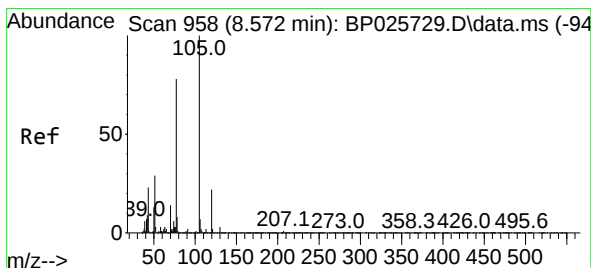
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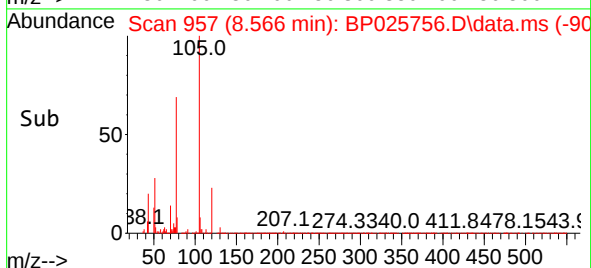
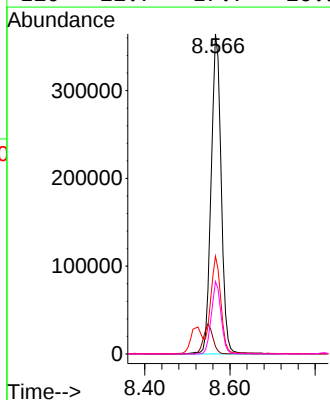
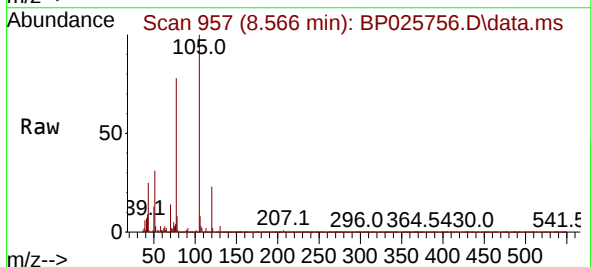
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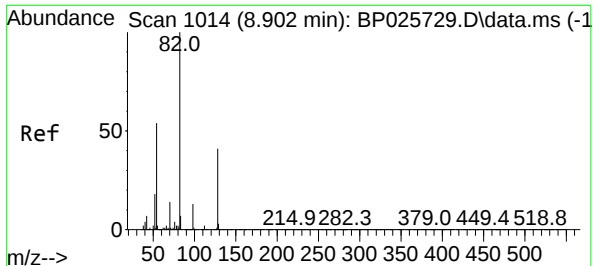
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#22
Acetophenone
Concen: 42.576 ng
RT: 8.566 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:105 Resp: 598634
Ion Ratio Lower Upper
105 100
71 2.3 1.8 2.8
51 30.6 23.5 35.3
120 22.7 17.7 26.5





#23
Nitrobenzene-d5
Concen: 83.972 ng
RT: 8.895 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

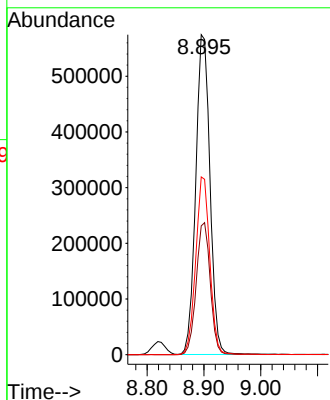
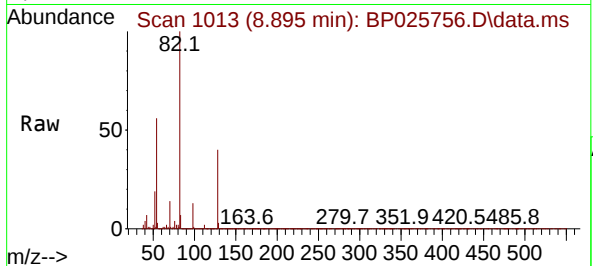
ClientSampleId :

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Tgt Ion: 82 Resp: 1001590
Ion Ratio Lower Upper
82 100
128 40.2 32.9 49.3
54 55.6 43.4 65.2

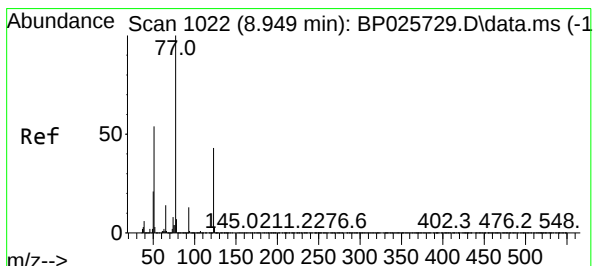
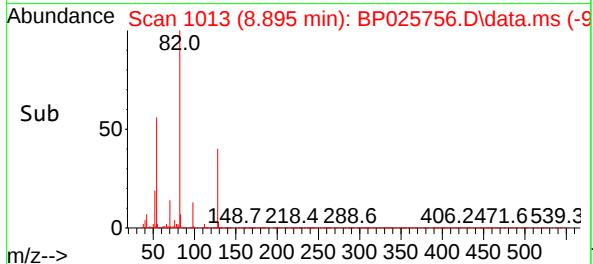
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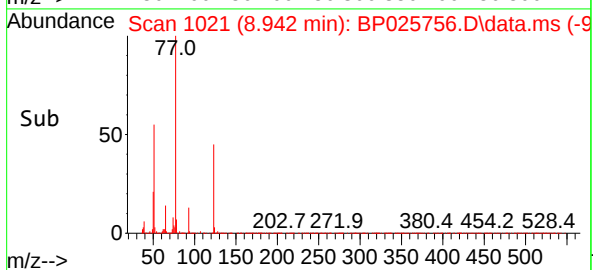
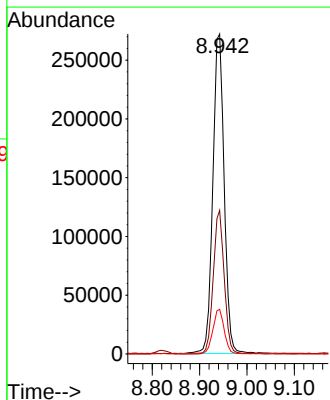
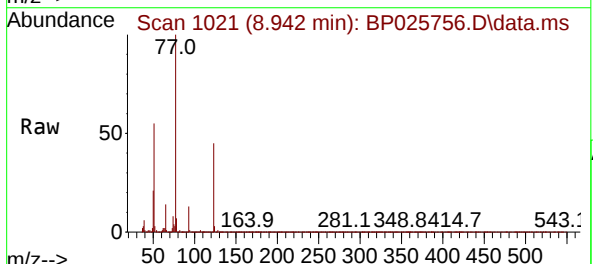
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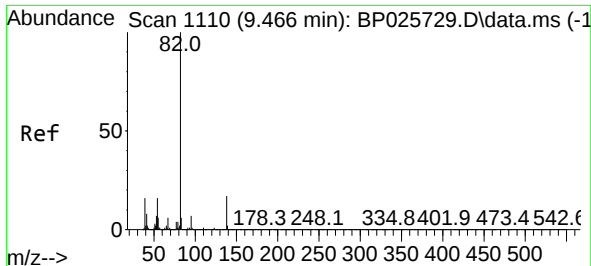
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#24
Nitrobenzene
Concen: 42.367 ng
RT: 8.942 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

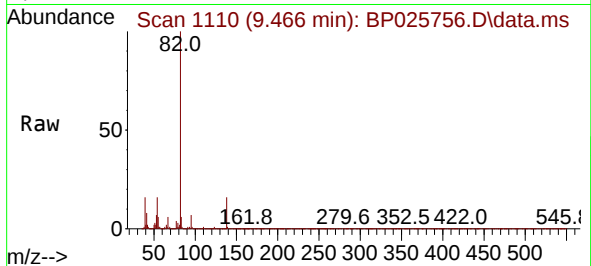
Tgt Ion: 77 Resp: 453338
Ion Ratio Lower Upper
77 100
123 44.9 34.4 51.6
65 13.9 10.8 16.2





#25
Isophorone
Concen: 40.974 ng
RT: 9.466 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

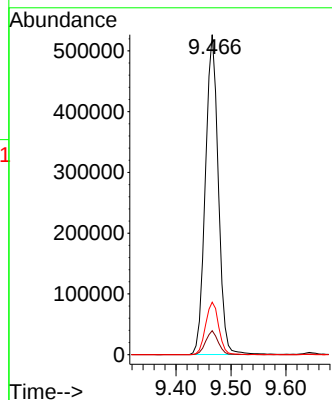
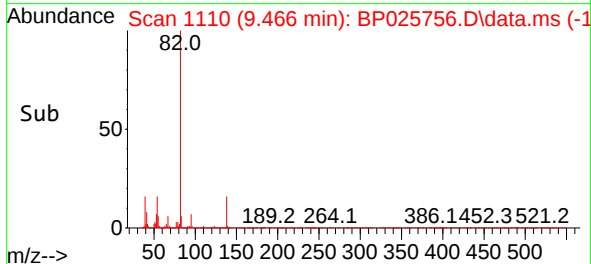
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 859020
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 16.4 13.5 20.3

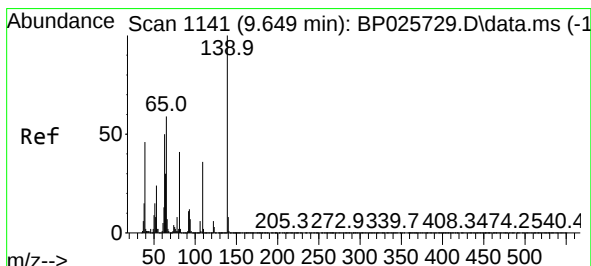
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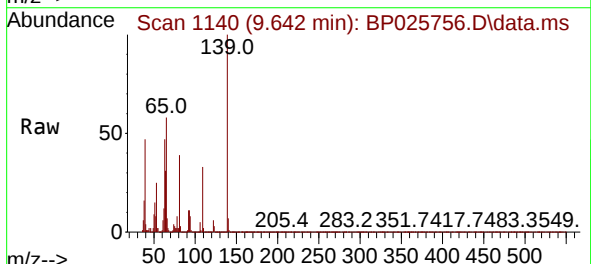


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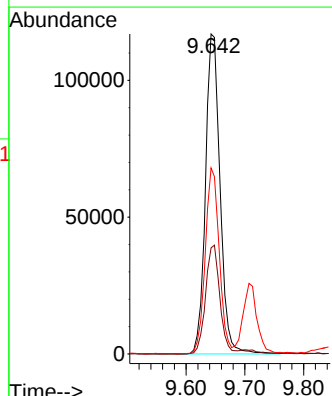
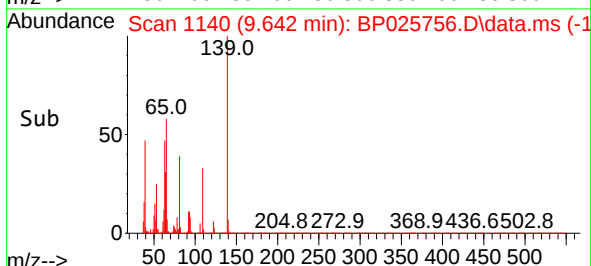
09/17/2025

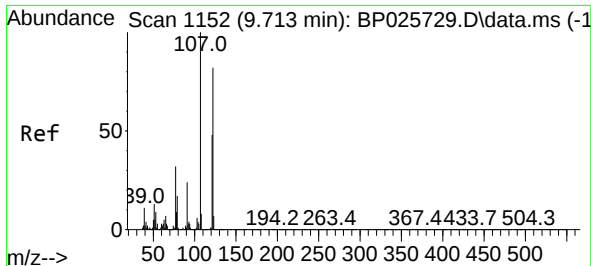


#26
2-Nitrophenol
Concen: 42.517 ng
RT: 9.642 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



Tgt Ion:139 Resp: 201989
Ion Ratio Lower Upper
139 100
109 33.1 29.0 43.4
65 58.2 46.9 70.3





#27
2,4-Dimethylphenol
Concen: 43.071 ng
RT: 9.707 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

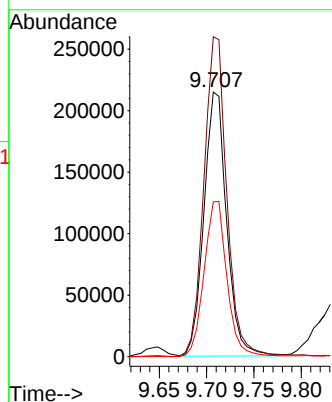
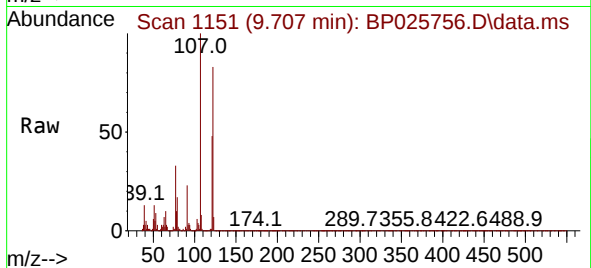
ClientSampleId :

SSTDCCC040

Tgt Ion:122 Resp: 35897
Ion Ratio Lower Upper
122 100
107 120.9 97.9 146.9
121 58.6 47.4 71.0

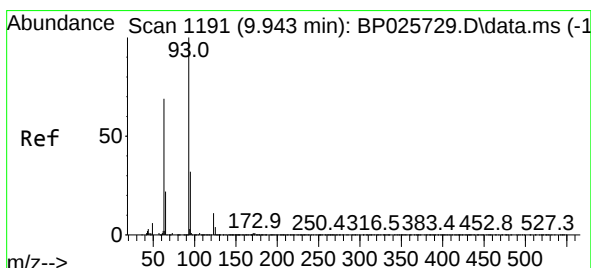
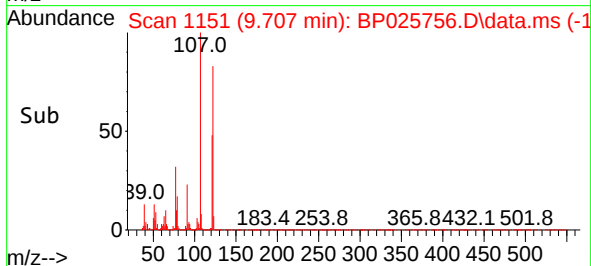
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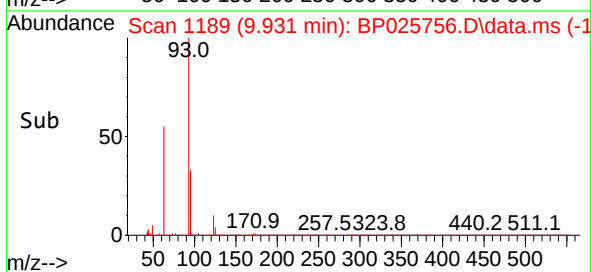
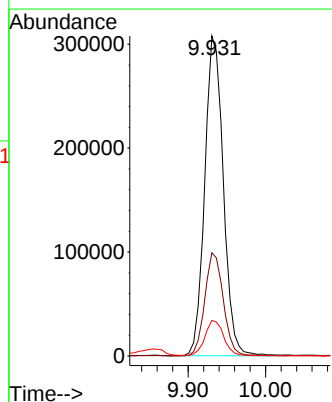
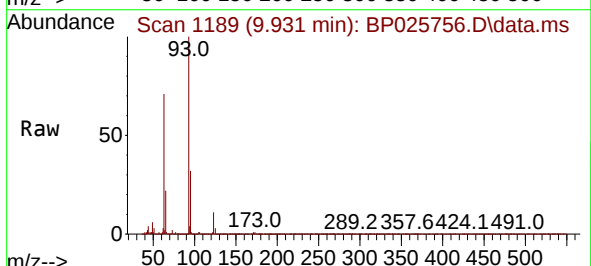
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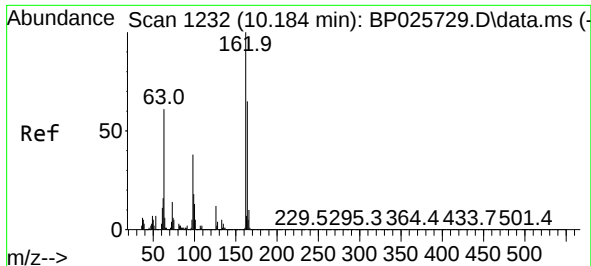
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#28
bis(2-Chloroethoxy)methane
Concen: 42.358 ng
RT: 9.931 min Scan# 1189
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion: 93 Resp: 513326
Ion Ratio Lower Upper
93 100
95 32.2 25.6 38.4
123 11.1 9.2 13.8





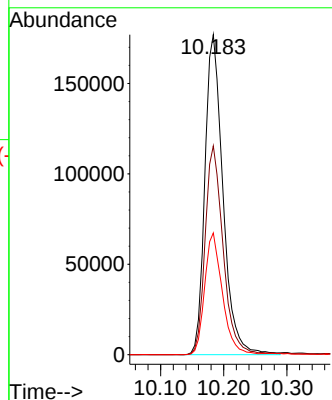
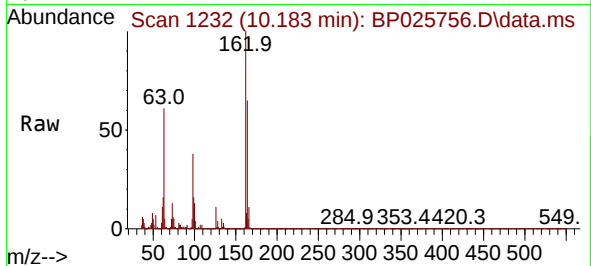
#29
2,4-Dichlorophenol
Concen: 42.402 ng
RT: 10.183 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 352350
Ion Ratio Lower Upper
162 100
164 65.3 44.7 84.7
98 38.0 18.1 58.1

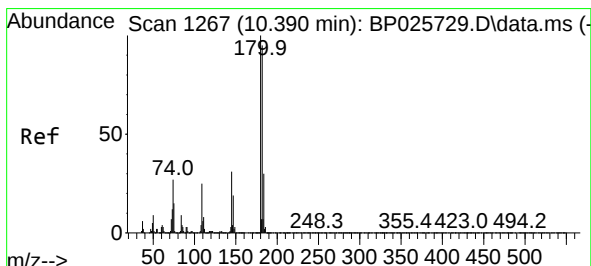
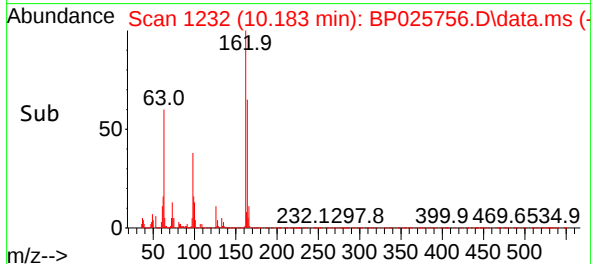
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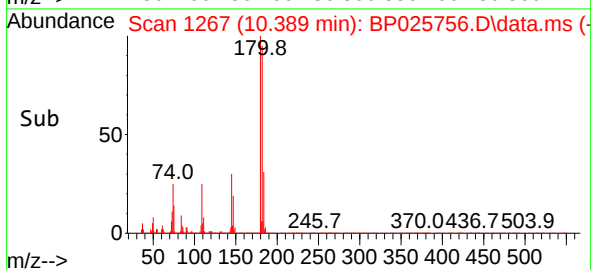
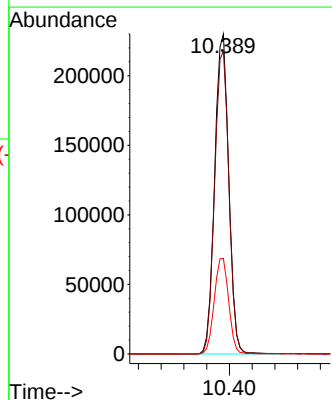
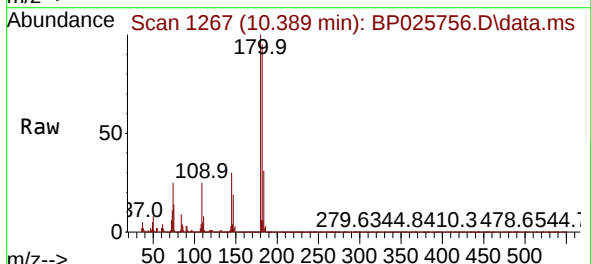
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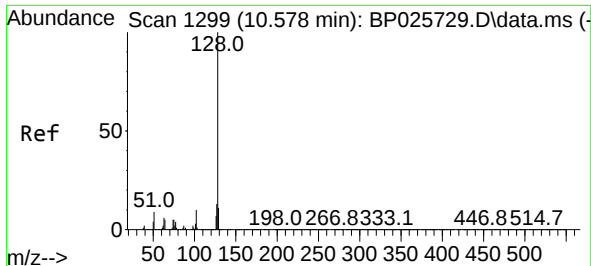
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#30
1,2,4-Trichlorobenzene
Concen: 42.142 ng
RT: 10.389 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:180 Resp: 394666
Ion Ratio Lower Upper
180 100
182 94.8 76.0 114.0
145 29.9 24.7 37.1





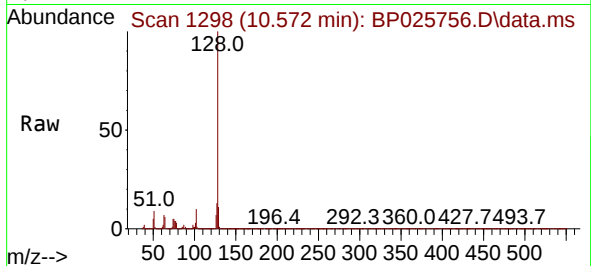
#31
Naphthalene
Concen: 41.382 ng
RT: 10.572 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

ClientSampleId :

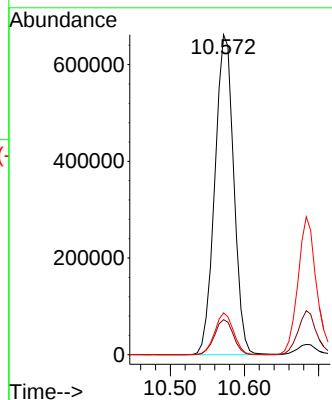
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Tgt Ion:128 Resp: 1173998
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.0 10.2 15.4

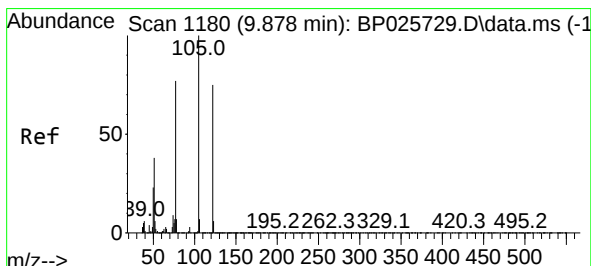
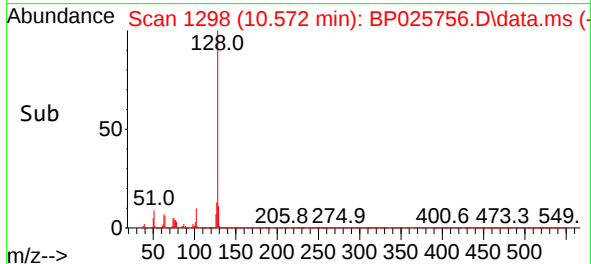
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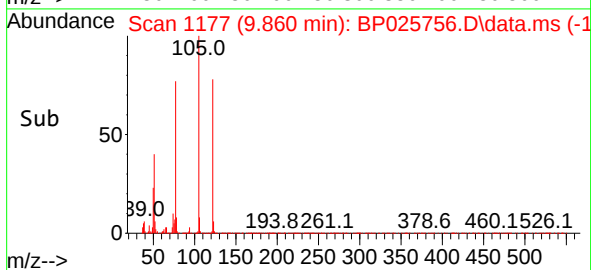
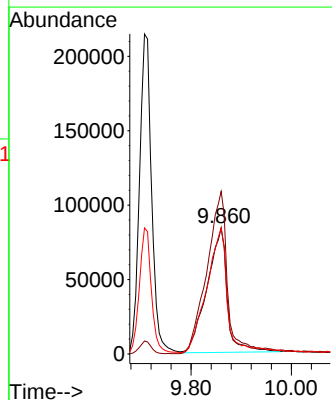
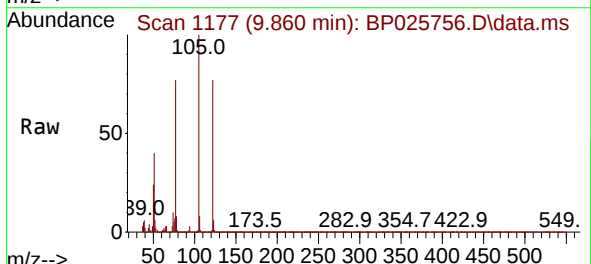
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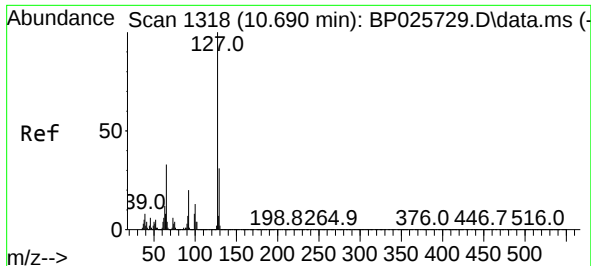
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#32
Benzoic acid
Concen: 37.900 ng
RT: 9.860 min Scan# 1177
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

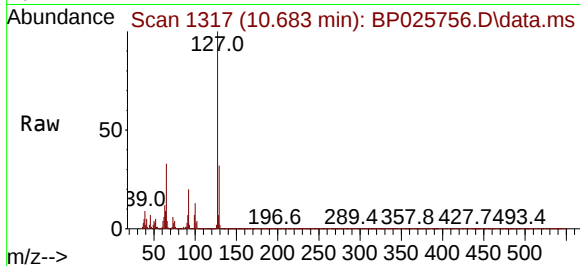
Tgt Ion:122 Resp: 234848
Ion Ratio Lower Upper
122 100
105 129.1 111.5 151.5
77 100.0 81.8 121.8





#33
4-Chloroaniline
Concen: 42.990 ng
RT: 10.683 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

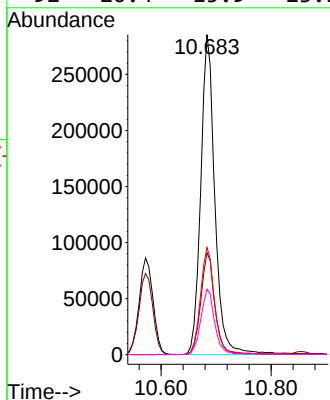
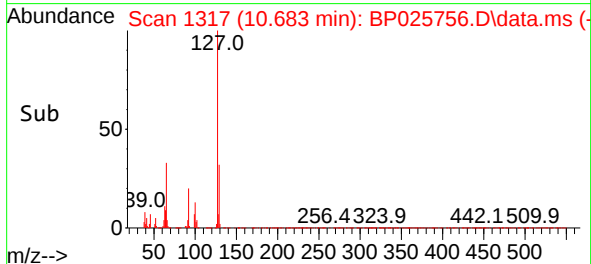
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:127 Resp: 508349
Ion Ratio Lower Upper
127 100
129 31.9 25.1 37.7
65 33.5 26.4 39.6
92 20.4 15.9 23.9

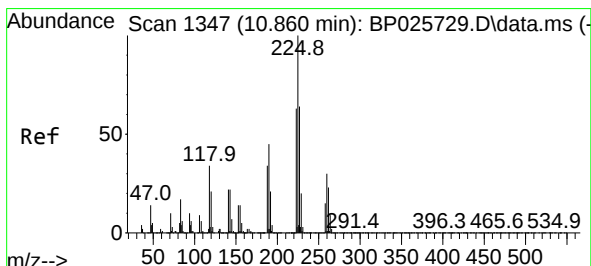
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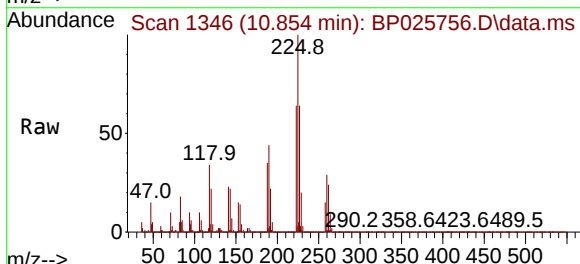


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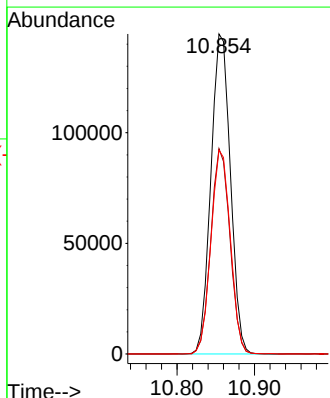
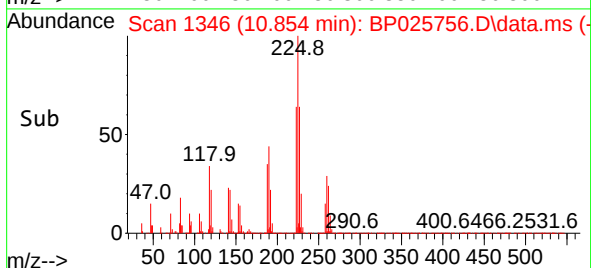
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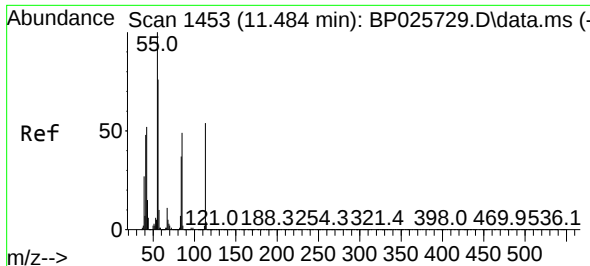


#34
Hexachlorobutadiene
Concen: 41.905 ng
RT: 10.854 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



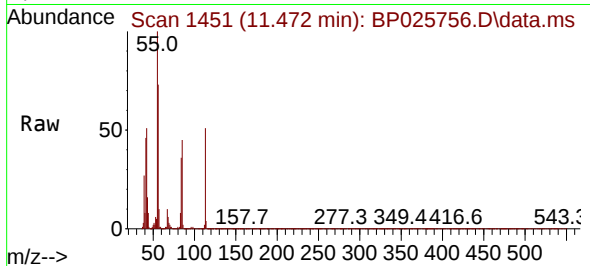
Tgt Ion:225 Resp: 252637
Ion Ratio Lower Upper
225 100
223 64.2 50.1 75.1
227 63.7 51.2 76.8





#35
Caprolactam
Concen: 38.496 ng
RT: 11.472 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

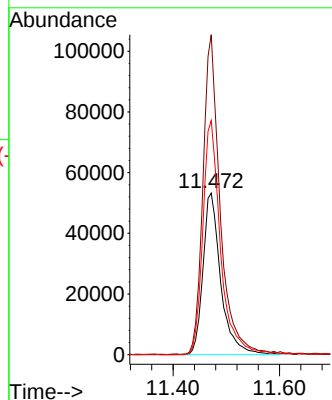
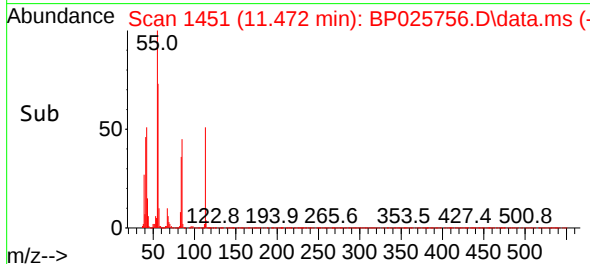
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:113 Resp: 12331
Ion Ratio Lower Upper
113 100
55 198.0 165.5 205.5
56 144.8 121.1 161.1

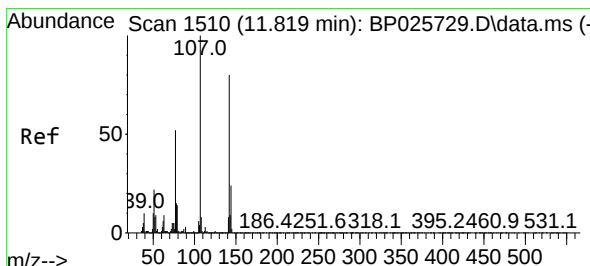
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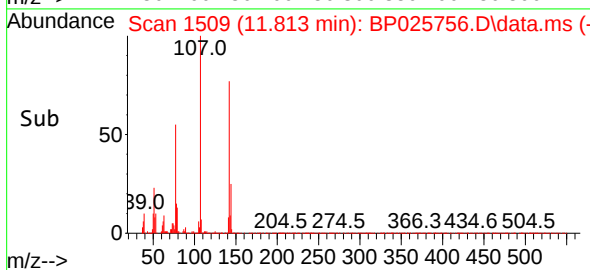
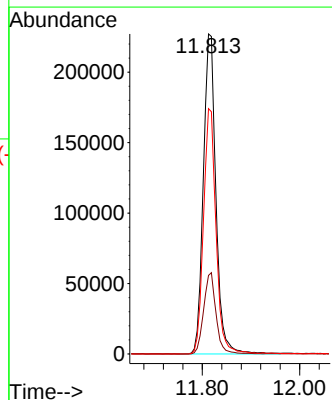
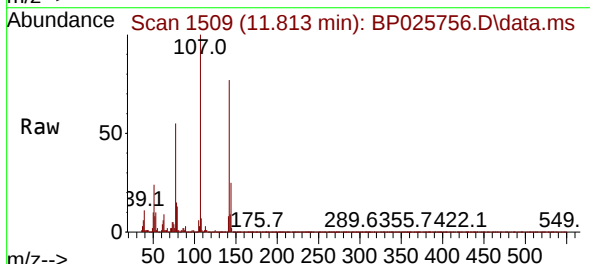
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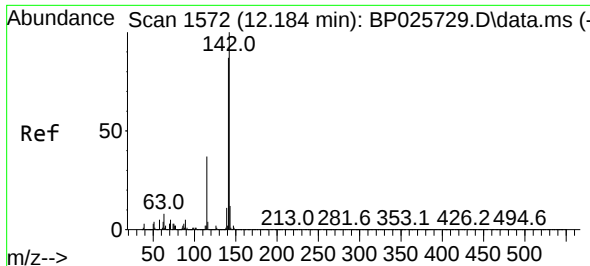
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#36
4-Chloro-3-methylphenol
Concen: 41.193 ng
RT: 11.813 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:107 Resp: 408107
Ion Ratio Lower Upper
107 100
144 24.6 19.4 29.2
142 76.6 63.8 95.6





#37
2-Methylnaphthalene
Concen: 41.536 ng
RT: 12.178 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

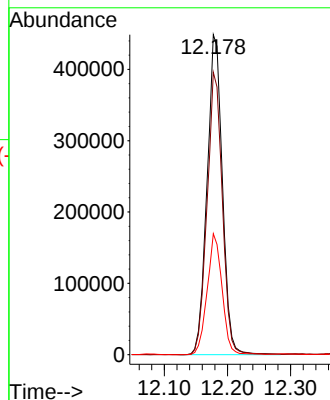
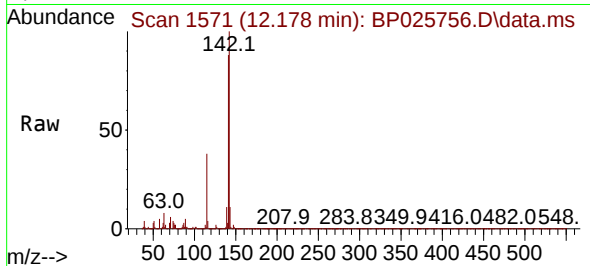
ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 75684
Ion Ratio Lower Upper
142 100
141 88.3 69.6 104.4
115 37.8 30.0 45.0

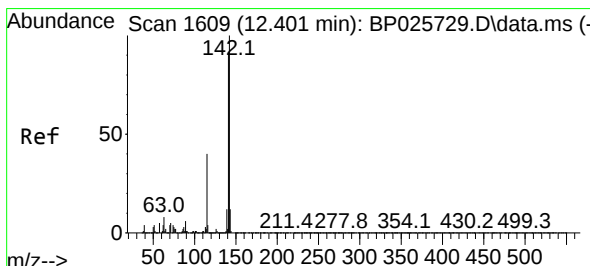
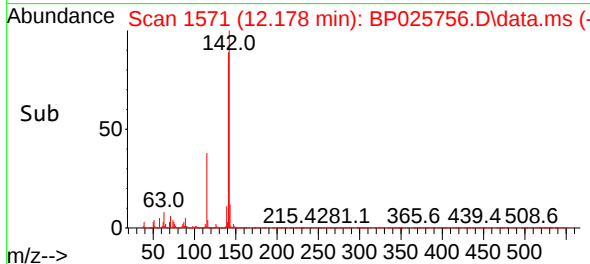
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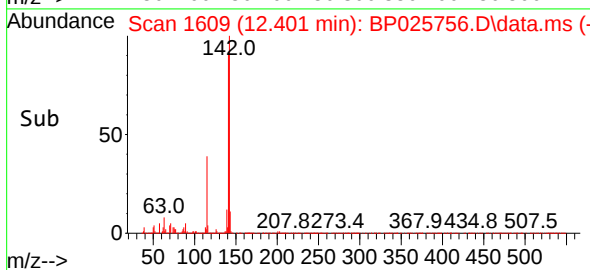
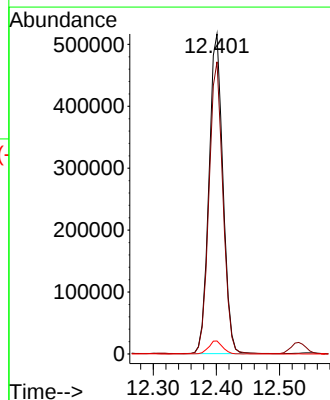
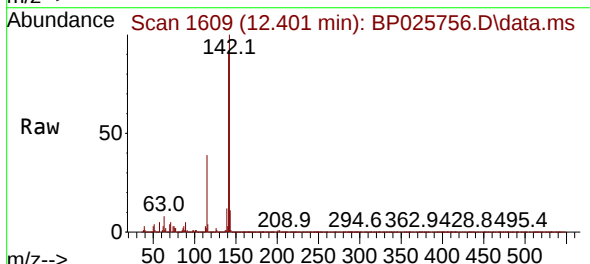
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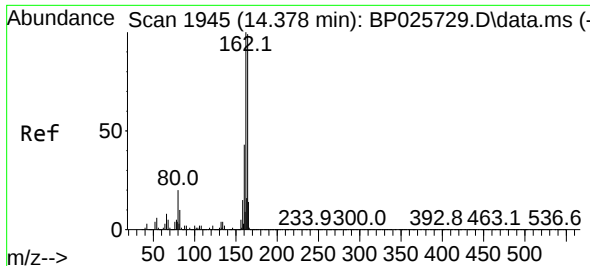
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#38
1-Methylnaphthalene
Concen: 40.909 ng
RT: 12.401 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

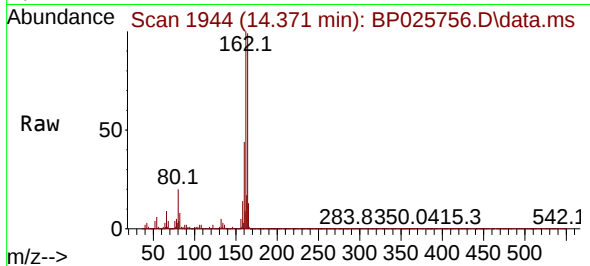
Tgt Ion:142 Resp: 794894
Ion Ratio Lower Upper
142 100
141 91.3 72.7 109.1
116 4.1 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.371 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

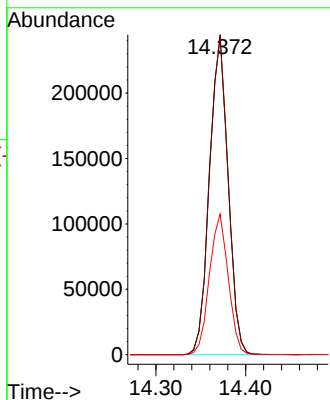
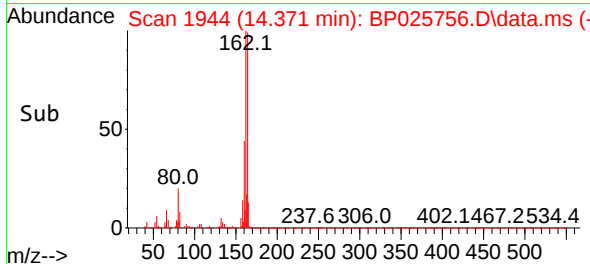
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 351438
Ion Ratio Lower Upper
164 100
162 100.8 80.6 120.8
160 44.3 35.0 52.6

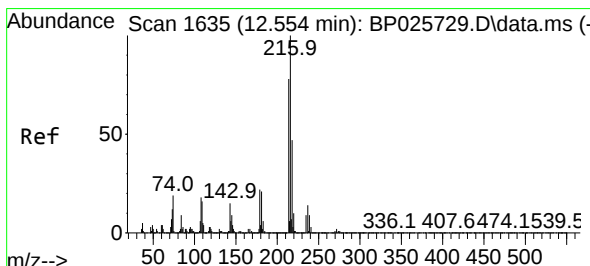
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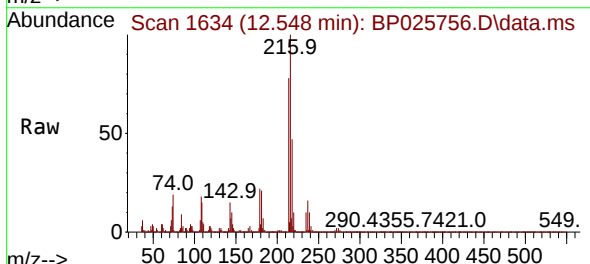


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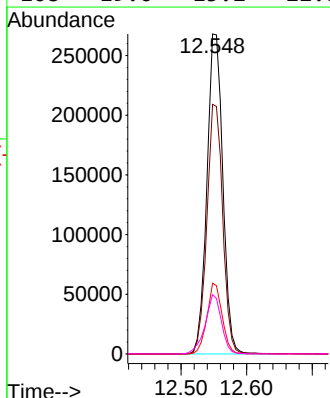
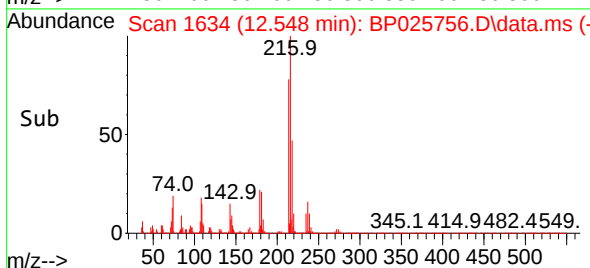
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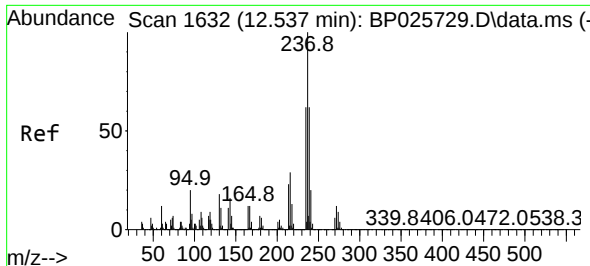


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.447 ng
RT: 12.548 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



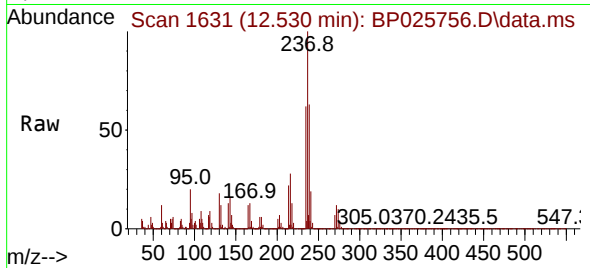
Tgt Ion:216 Resp: 452037
Ion Ratio Lower Upper
216 100
214 77.7 62.4 93.6
179 21.1 17.0 25.6
108 19.0 15.2 22.8





#41
Hexachlorocyclopentadiene
Concen: 42.494 ng
RT: 12.530 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

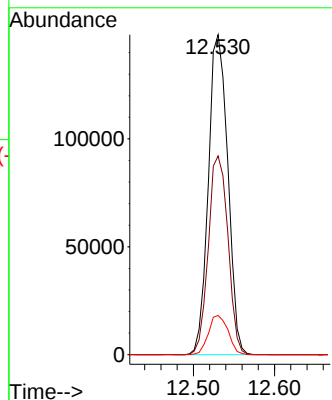
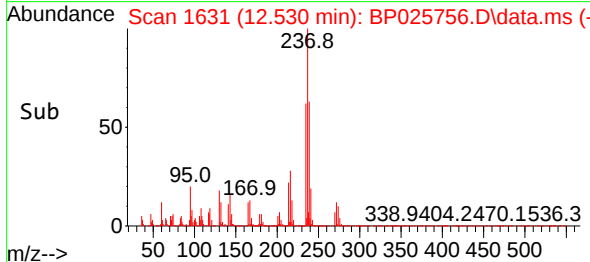
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 246469
Ion Ratio Lower Upper
237 100
235 62.1 41.9 81.9
272 12.3 0.0 31.8

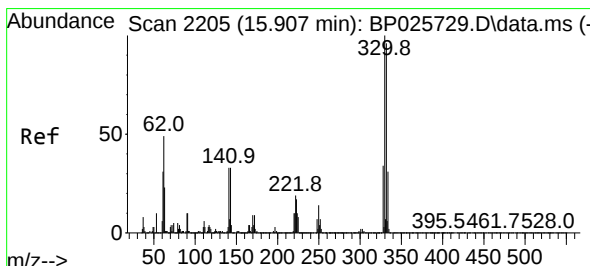
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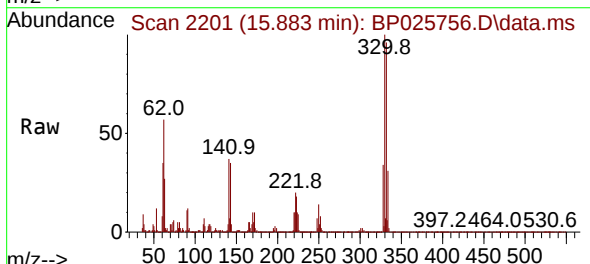


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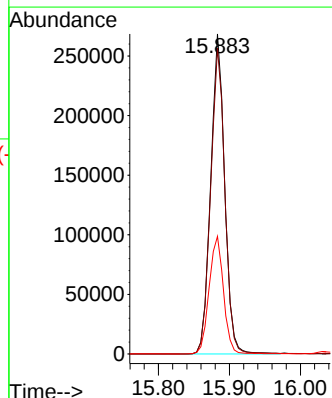
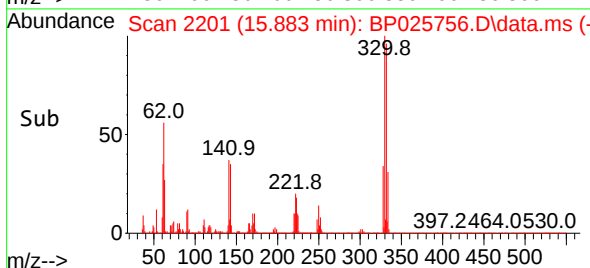
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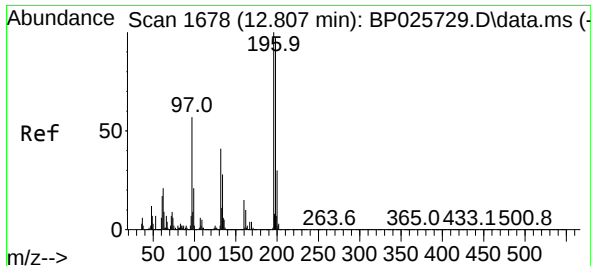


#42
2,4,6-Tribromophenol
Concen: 83.681 ng
RT: 15.883 min Scan# 2201
Delta R.T. -0.024 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



Tgt Ion: 330 Resp: 366816
Ion Ratio Lower Upper
330 100
332 97.5 76.9 115.3
141 38.0 31.0 46.4





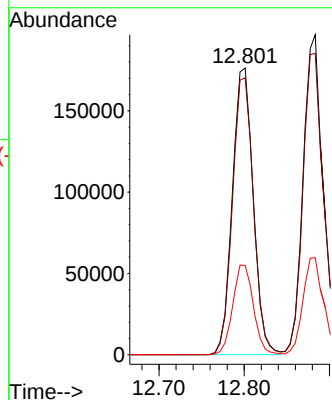
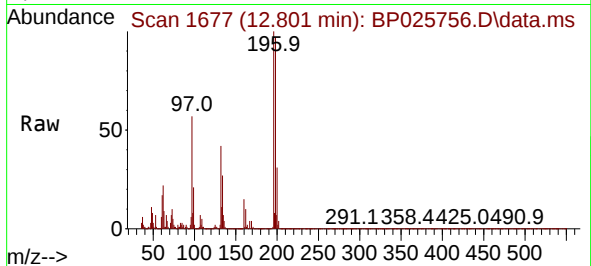
#43
2,4,6-Trichlorophenol
Concen: 42.902 ng
RT: 12.801 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 300350
Ion Ratio Lower Upper
196 100
198 96.6 77.2 115.8
200 31.1 24.2 36.2

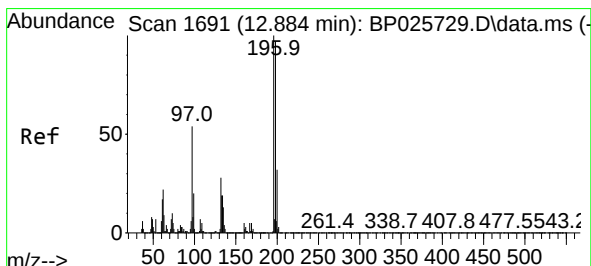
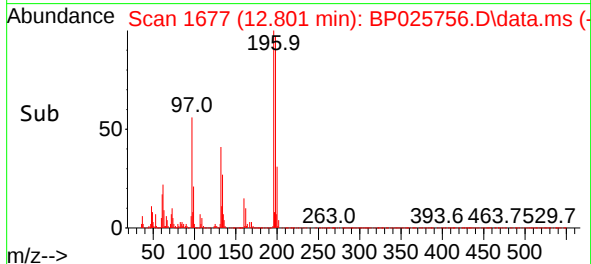
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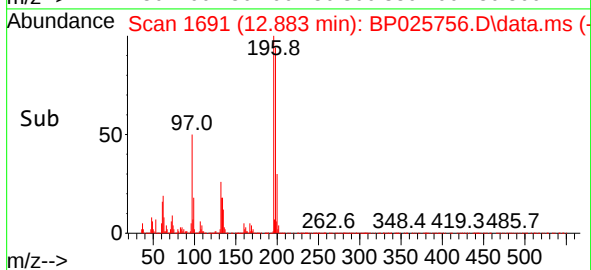
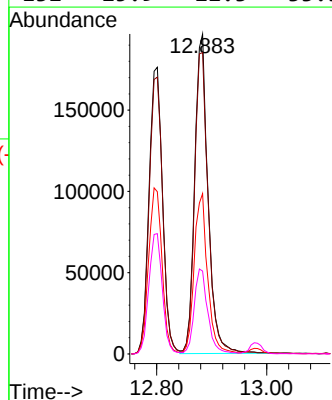
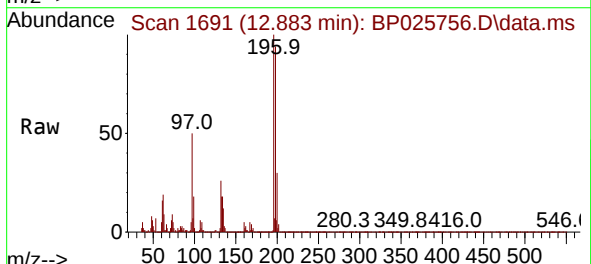
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Upadhyay

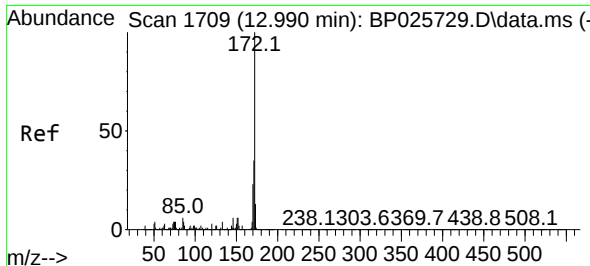
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#44
2,4,5-Trichlorophenol
Concen: 42.706 ng
RT: 12.883 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:196 Resp: 332747
Ion Ratio Lower Upper
196 100
198 94.1 77.8 116.8
97 50.1 43.3 64.9
132 25.9 22.3 33.5





#45
2-Fluorobiphenyl
Concen: 83.824 ng
RT: 12.983 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

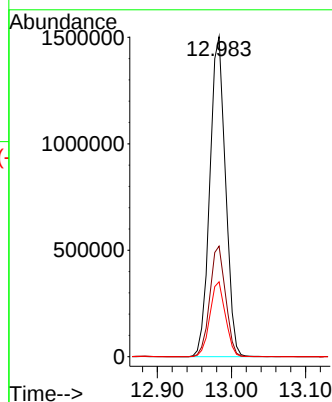
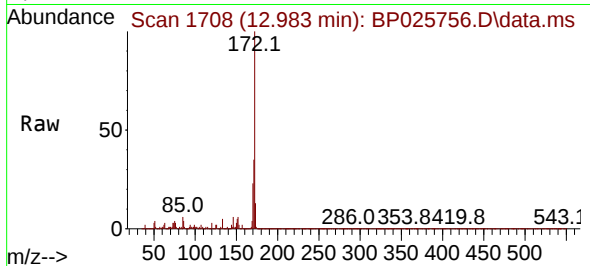
ClientSampleId :

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Tgt Ion:172 Resp: 2212449
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.6
170 23.4 18.6 27.8

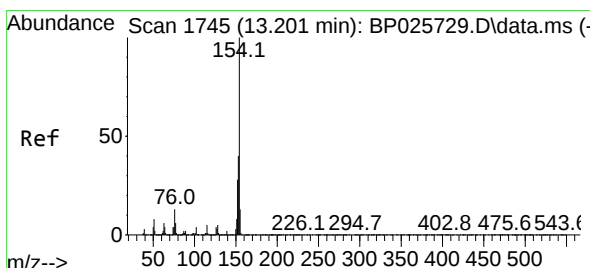
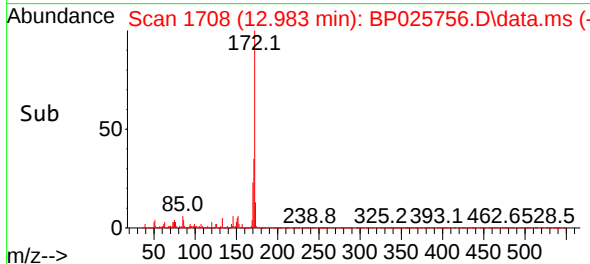
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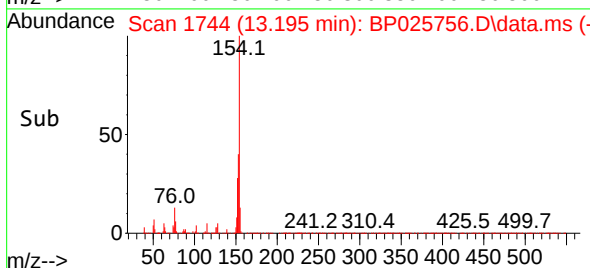
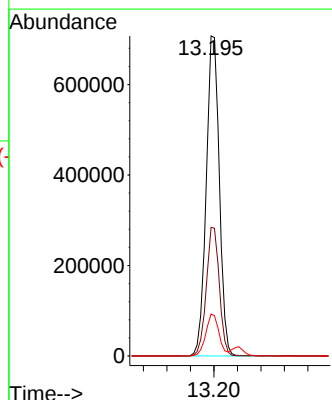
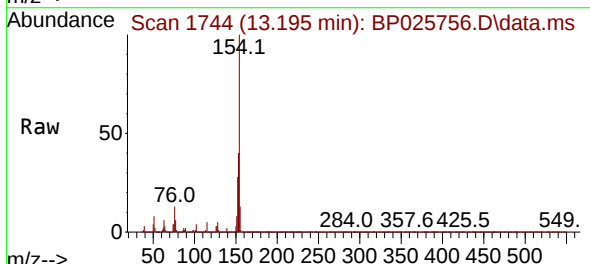
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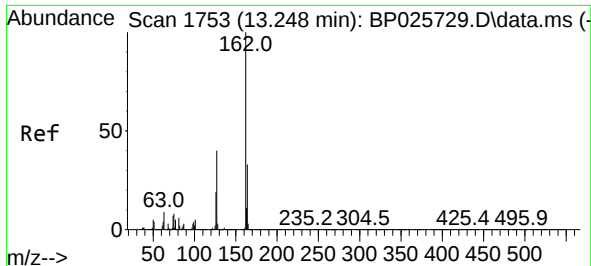
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#46
1,1'-Biphenyl
Concen: 42.614 ng
RT: 13.195 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:154 Resp: 1099251
Ion Ratio Lower Upper
154 100
153 40.2 19.7 59.7
76 13.1 0.0 33.3





#47
2-Chloronaphthalene
Concen: 41.858 ng
RT: 13.242 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNP_P

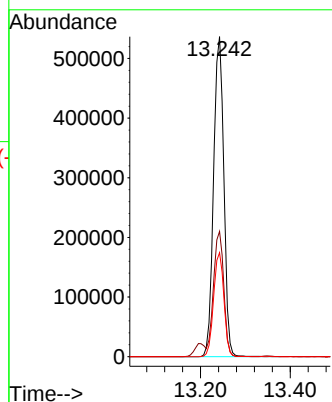
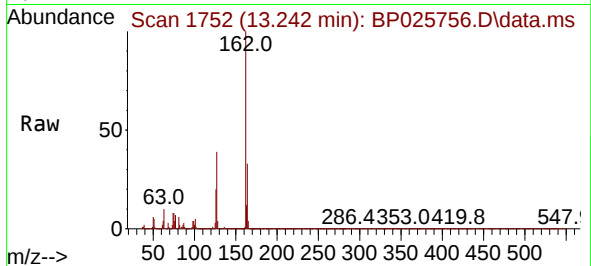
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 85020
Ion Ratio Lower Upper
162 100
127 39.1 32.2 48.4
164 32.5 26.5 39.7

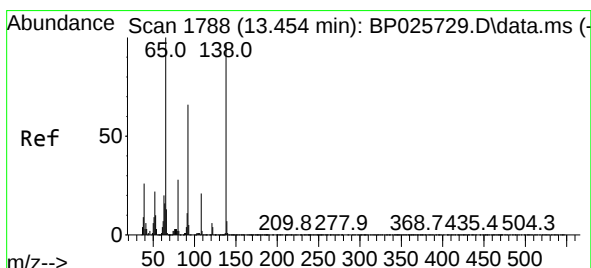
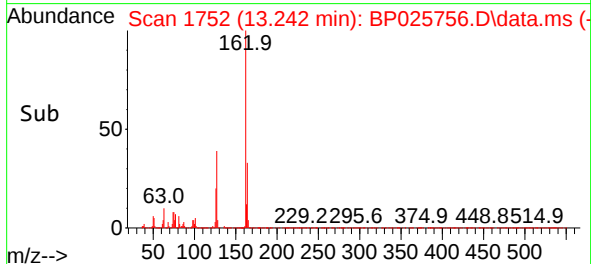
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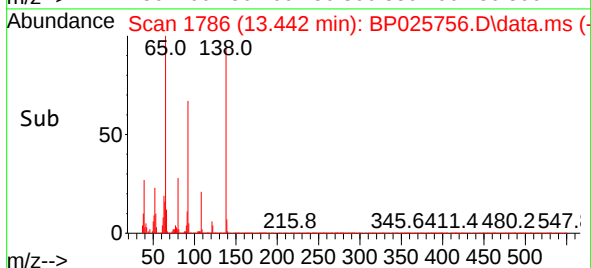
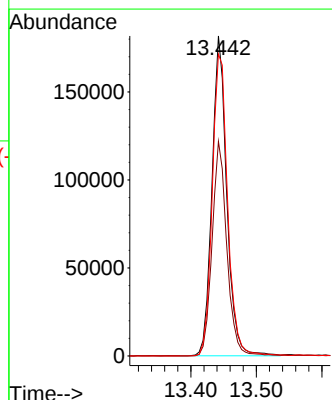
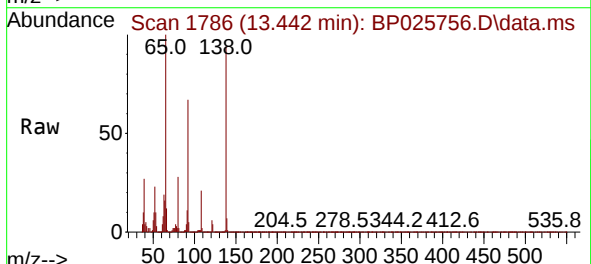
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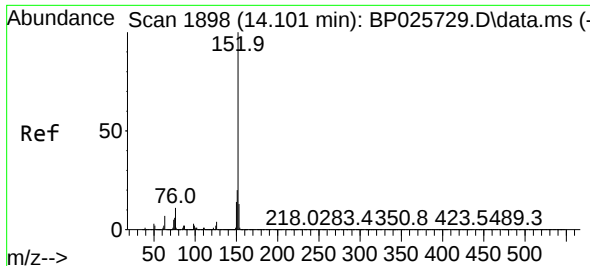
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#48
2-Nitroaniline
Concen: 42.034 ng
RT: 13.442 min Scan# 1786
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion: 65 Resp: 284604
Ion Ratio Lower Upper
65 100
92 67.1 53.1 79.7
138 94.3 77.8 116.8





#49
Acenaphthylene
Concen: 41.631 ng
RT: 14.089 min Scan# 1896
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

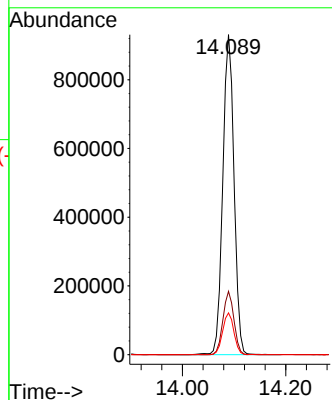
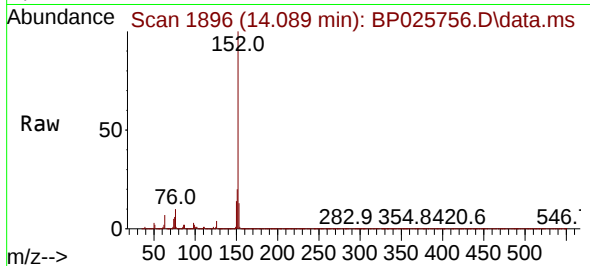
ClientSampleId :

SSTDCCC040

Tgt Ion:152 Resp: 140105
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.1 10.5 15.7

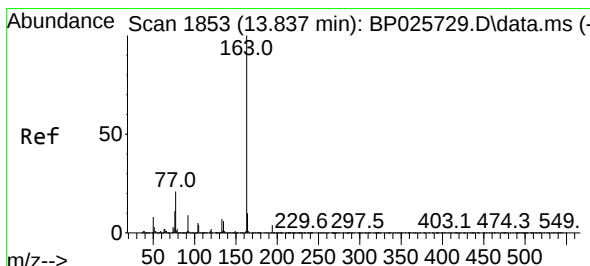
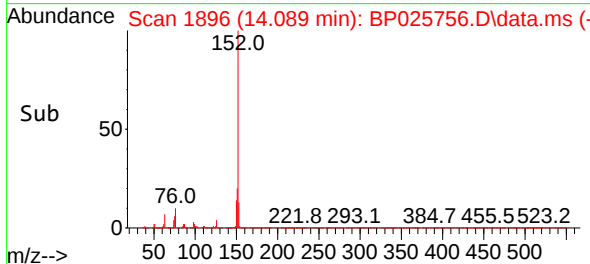
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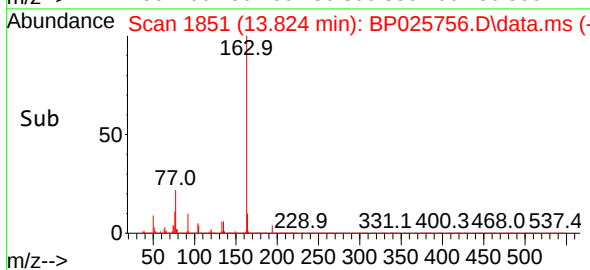
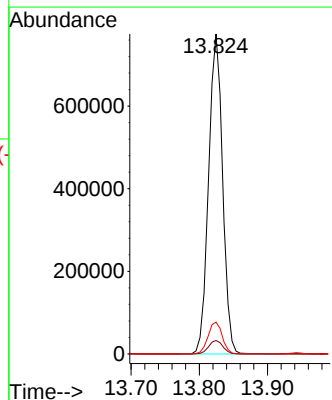
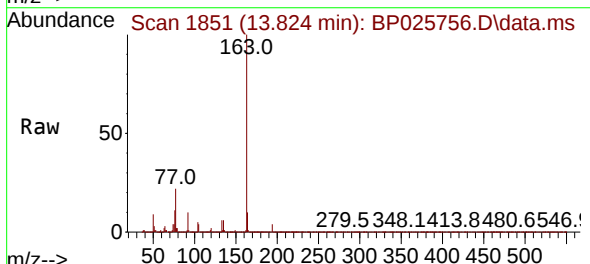
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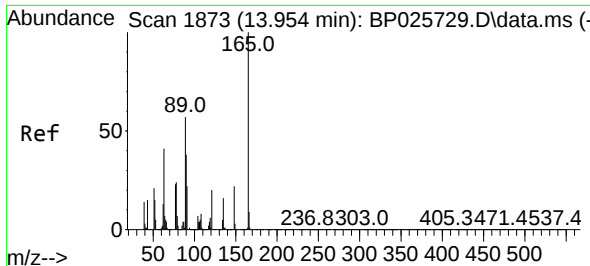
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#50
Dimethylphthalate
Concen: 41.251 ng
RT: 13.824 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

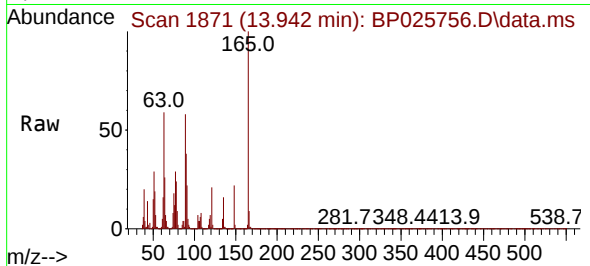
Tgt Ion:163 Resp: 1106820
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.9 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 42.389 ng
RT: 13.942 min Scan# 1873
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

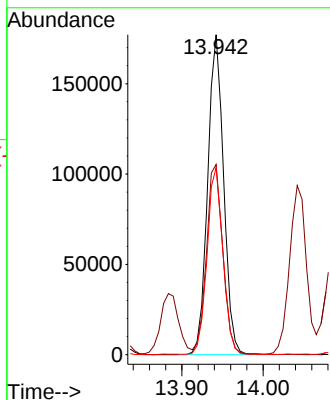
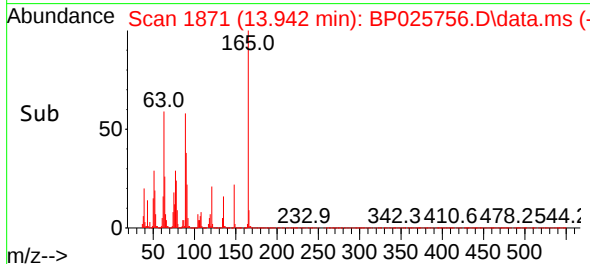
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 24096
Ion Ratio Lower Upper
165 100
63 59.4 48.1 72.1
89 58.4 45.4 68.0

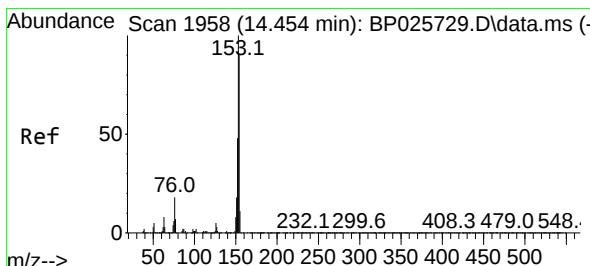
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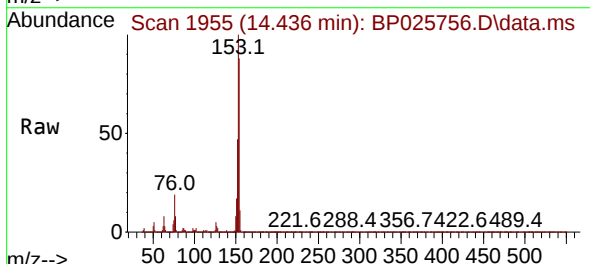


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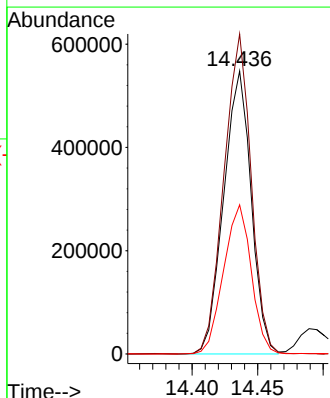
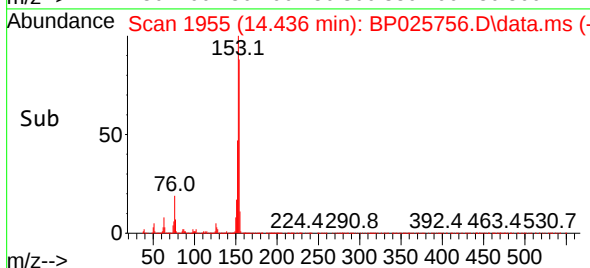
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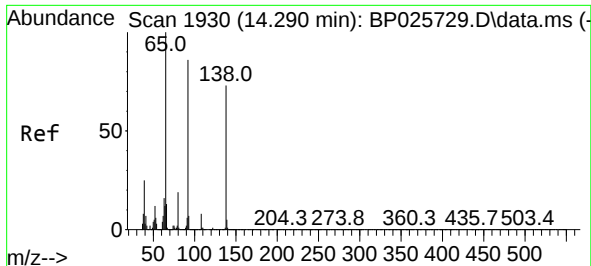


#52
Acenaphthene
Concen: 41.163 ng
RT: 14.436 min Scan# 1955
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



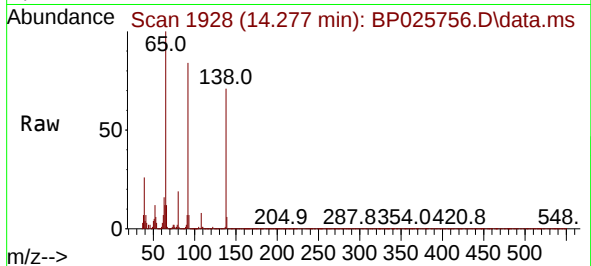
Tgt Ion:154 Resp: 798898
Ion Ratio Lower Upper
154 100
153 113.1 89.4 134.0
152 52.7 42.5 63.7





#53
3-Nitroaniline
Concen: 42.970 ng
RT: 14.277 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

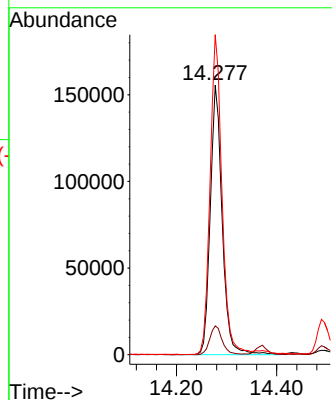
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 256860
Ion Ratio Lower Upper
138 100
108 10.7 8.7 13.1
92 118.8 94.6 142.0

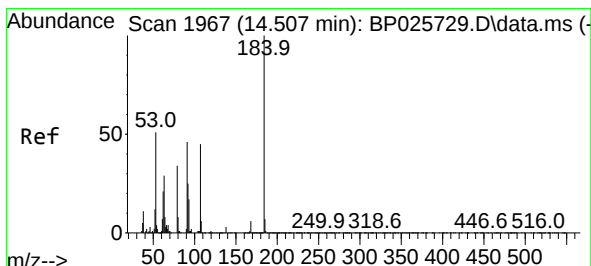
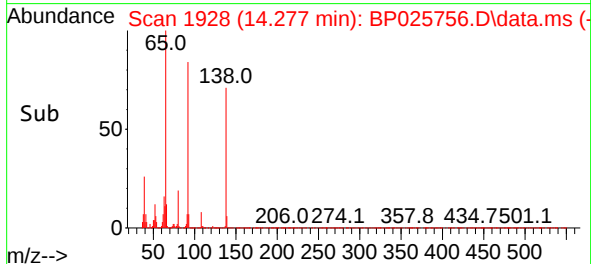
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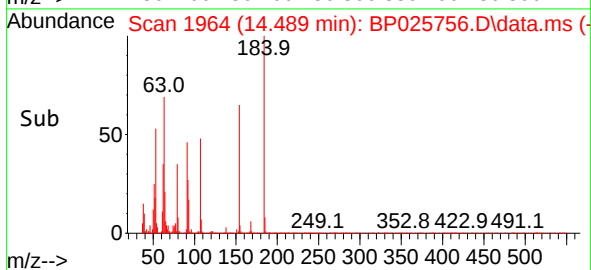
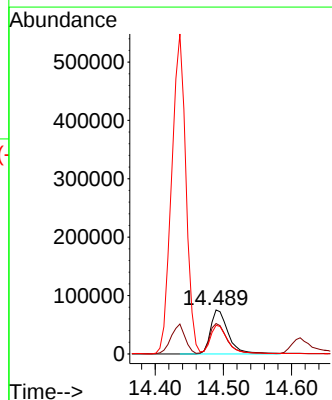
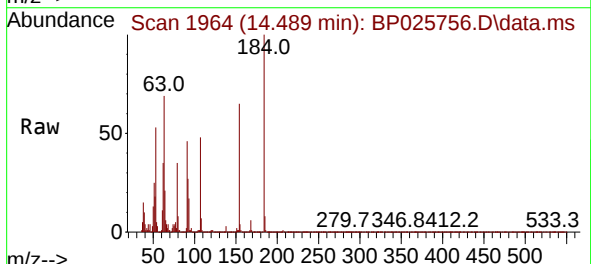
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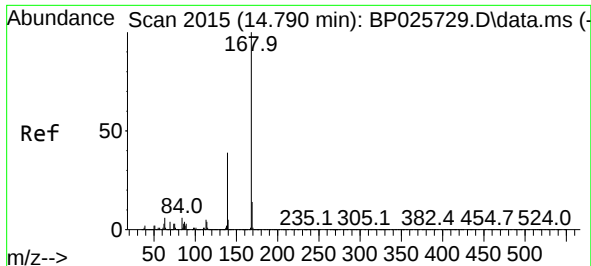
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#54
2,4-Dinitrophenol
Concen: 39.268 ng
RT: 14.489 min Scan# 1964
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

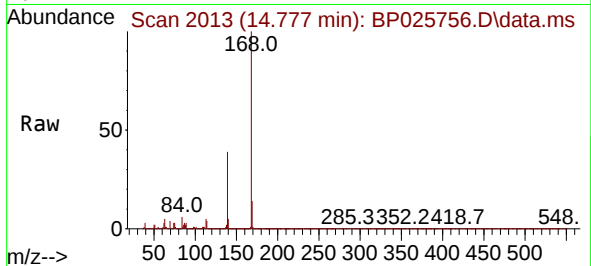
Tgt Ion:184 Resp: 135473
Ion Ratio Lower Upper
184 100
63 69.2 52.5 78.7
154 65.0 51.5 77.3





#55
Dibenzenofuran
Concen: 40.712 ng
RT: 14.777 min Scan# 2015
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

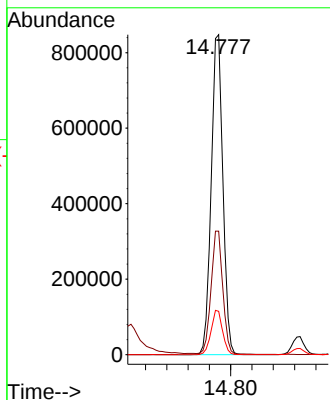
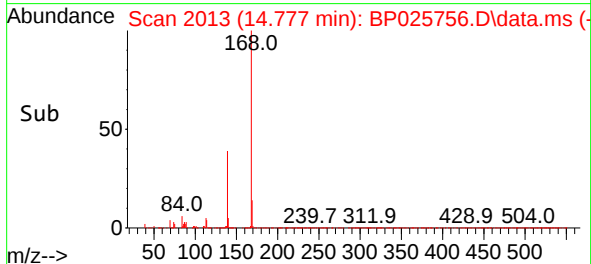
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 1287770
Ion Ratio Lower Upper
168 100
139 38.6 31.7 47.5
169 13.6 10.8 16.2

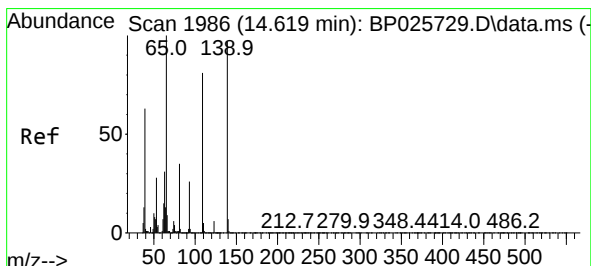
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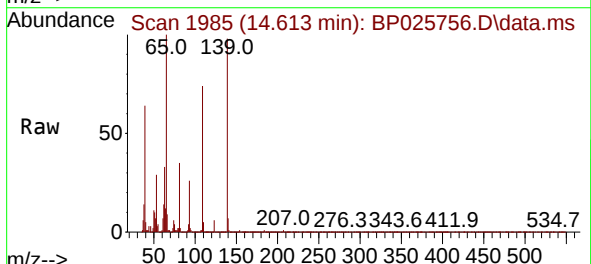


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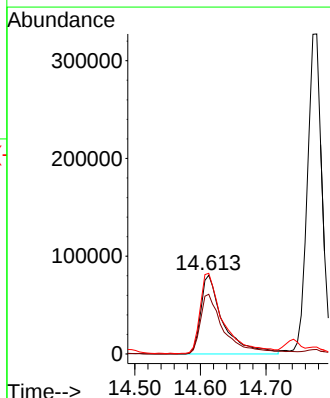
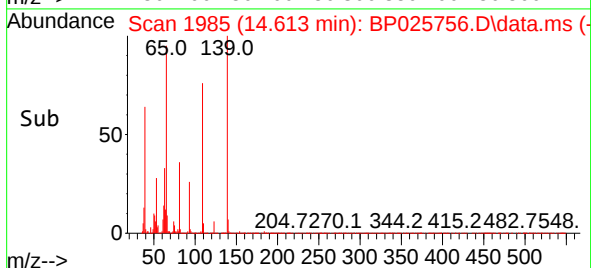
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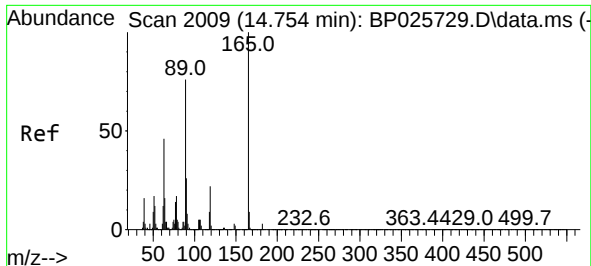


#56
4-Nitrophenol
Concen: 39.598 ng
RT: 14.613 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



Tgt Ion:139 Resp: 191499
Ion Ratio Lower Upper
139 100
109 75.7 62.9 102.9
65 102.3 83.4 123.4





#57
2,4-Dinitrotoluene
Concen: 42.671 ng
RT: 14.742 min Scan# 2009
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

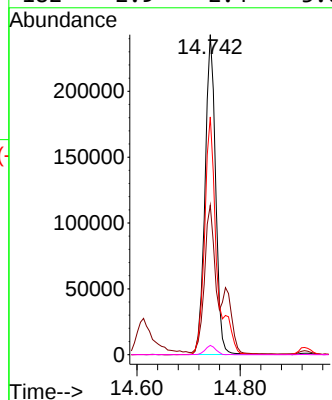
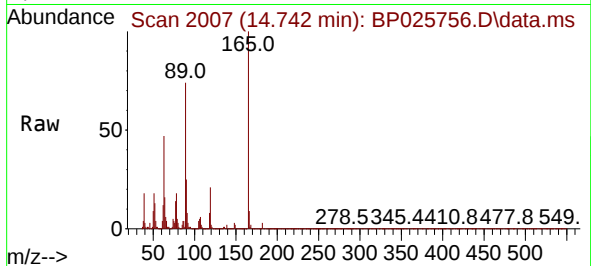
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 345210
Ion Ratio Lower Upper
165 100
63 46.7 37.7 56.5
89 74.3 61.0 91.6
182 2.9 2.4 3.6

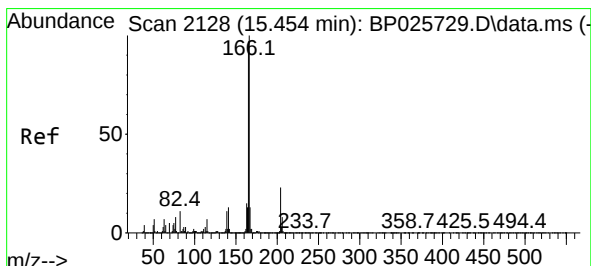
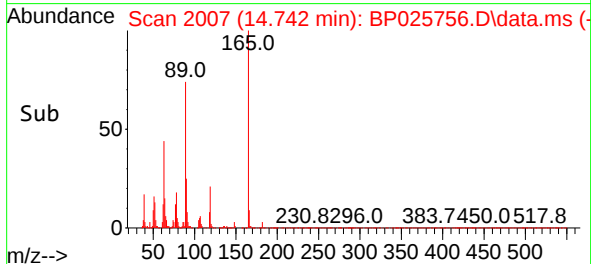
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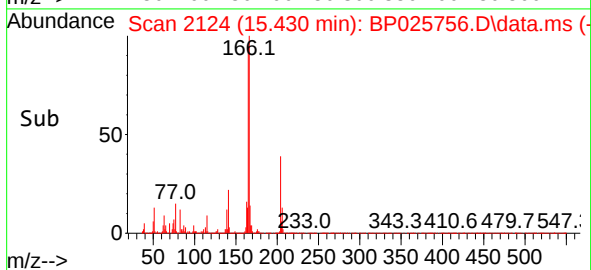
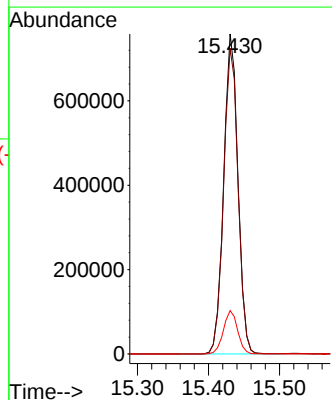
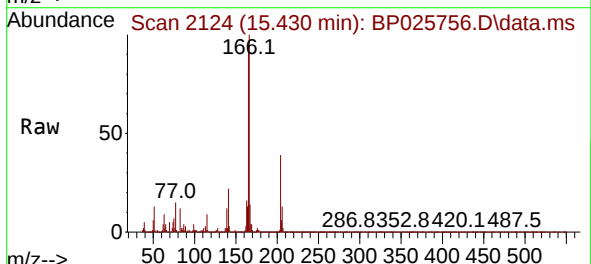
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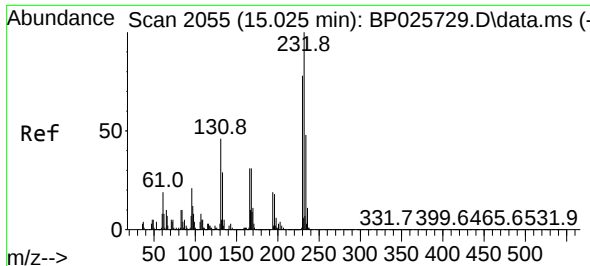
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#58
Fluorene
Concen: 41.867 ng
RT: 15.430 min Scan# 2124
Delta R.T. -0.024 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

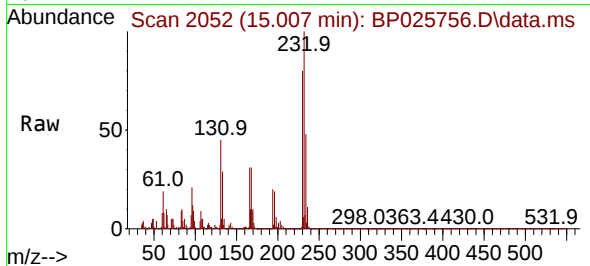
Tgt Ion:166 Resp: 1053053
Ion Ratio Lower Upper
166 100
165 95.4 77.7 116.5
167 13.5 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.746 ng
RT: 15.007 min Scan# 2052
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

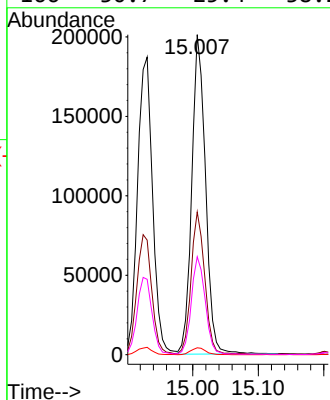
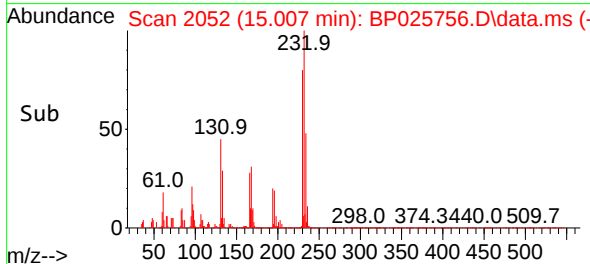
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 293008
Ion Ratio Lower Upper
232 100
131 44.3 36.7 55.1
130 2.4 2.0 3.0
166 30.7 25.4 38.2

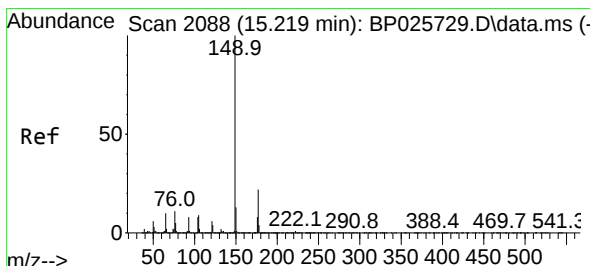
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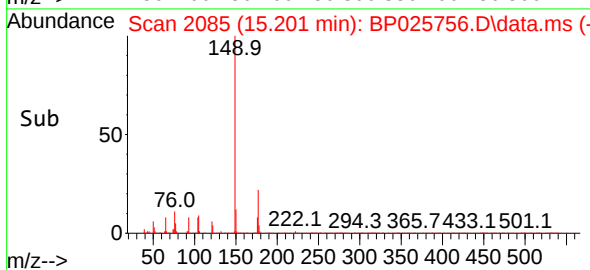
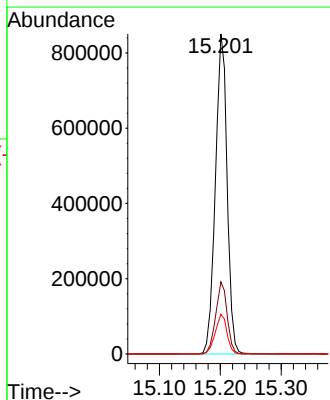
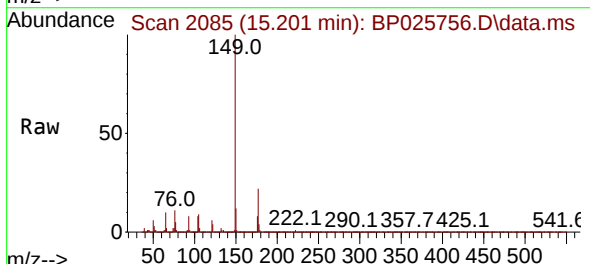
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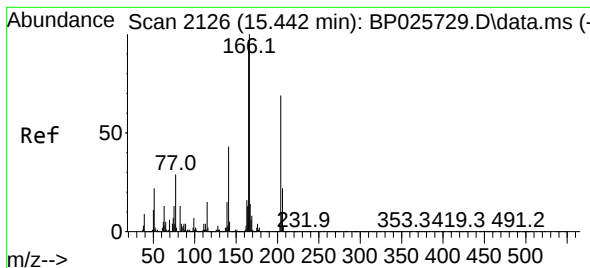
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#60
Diethylphthalate
Concen: 41.586 ng
RT: 15.201 min Scan# 2085
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

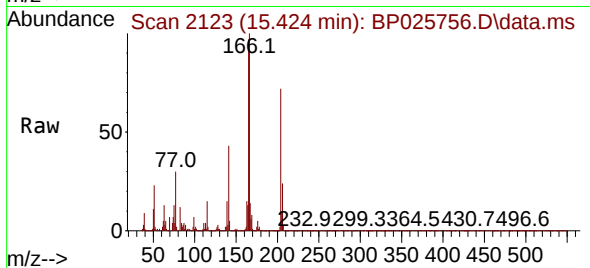
Tgt Ion:149 Resp: 1131826
Ion Ratio Lower Upper
149 100
177 22.5 17.7 26.5
150 12.4 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 41.527 ng
RT: 15.424 min Scan# 2126
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

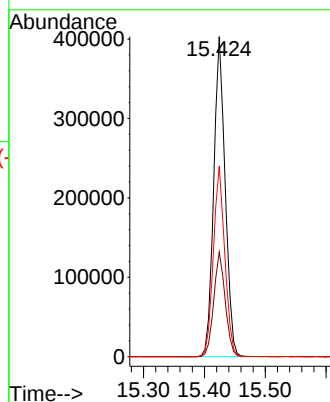
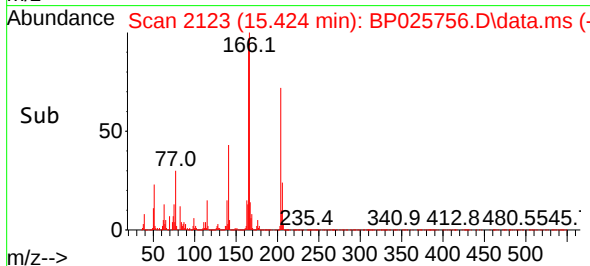
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:204 Resp: 52640
Ion Ratio Lower Upper
204 100
206 32.7 26.0 39.0
141 59.6 49.7 74.5

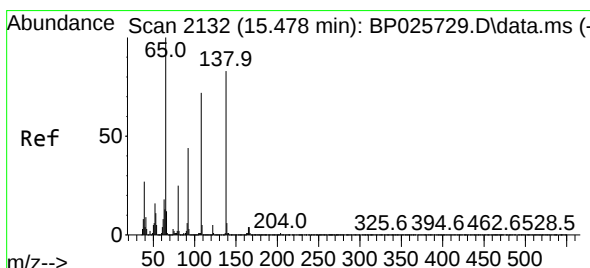
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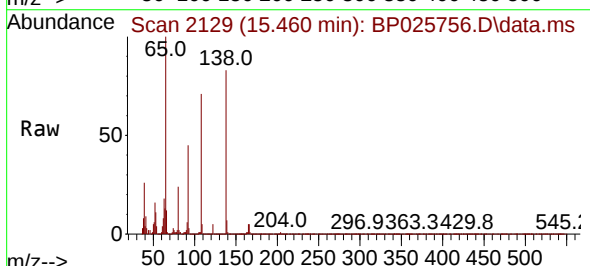


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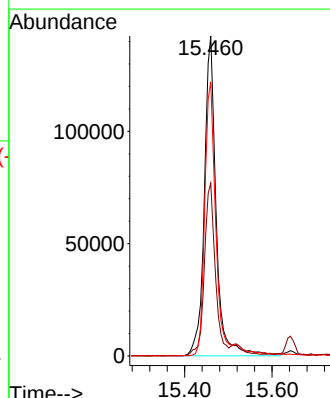
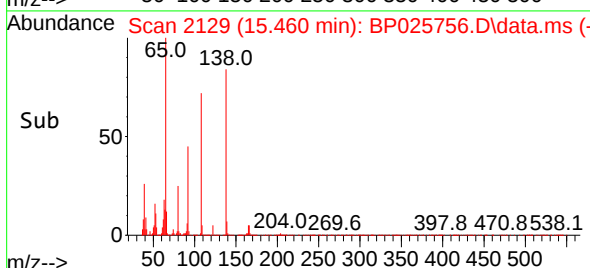
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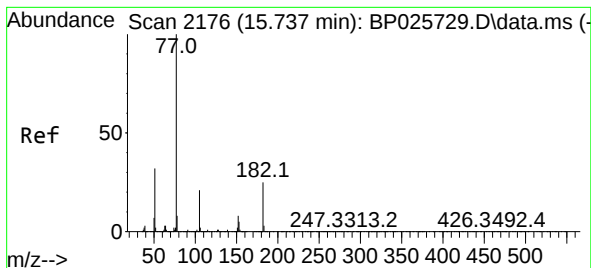


#62
4-Nitroaniline
Concen: 43.968 ng
RT: 15.460 min Scan# 2129
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



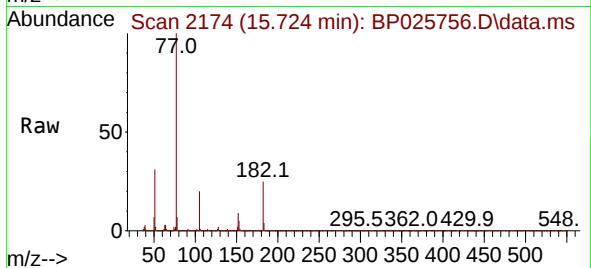
Tgt Ion:138 Resp: 269263
Ion Ratio Lower Upper
138 100
92 54.0 33.3 73.3
108 85.7 66.7 106.7





#63
Azobenzene
Concen: 41.858 ng
RT: 15.724 min Scan# 2174
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

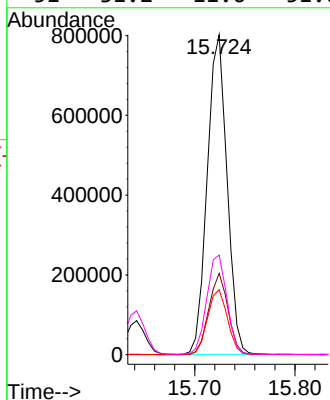
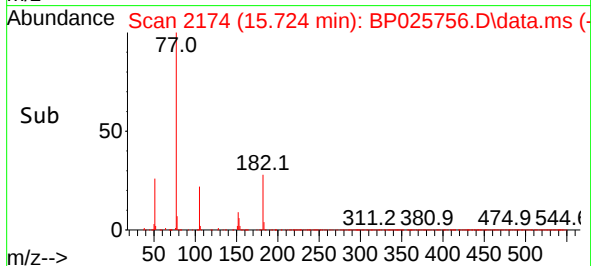
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 110155
Ion Ratio Lower Upper
77 100
182 25.4 5.2 45.2
105 20.3 1.1 41.1
51 31.2 11.6 51.6

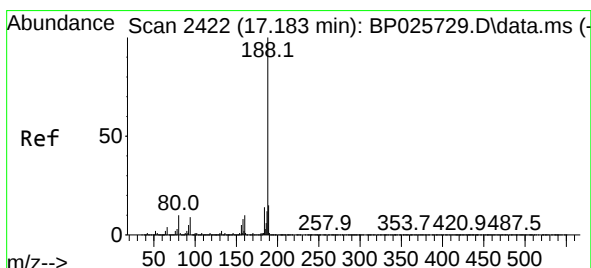
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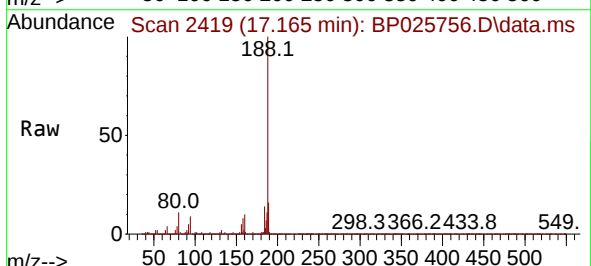


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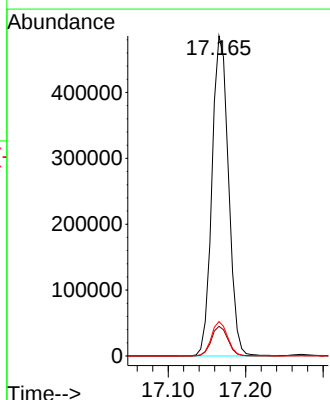
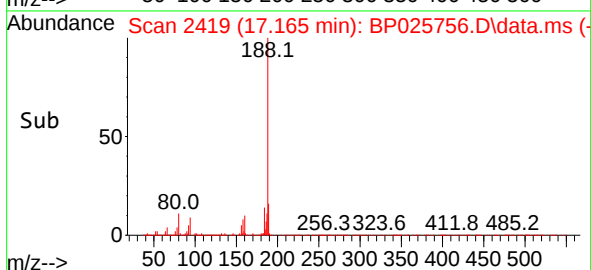
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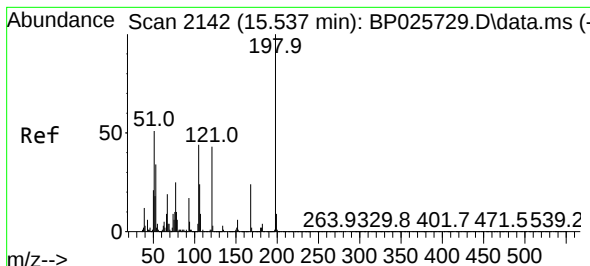


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.165 min Scan# 2419
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



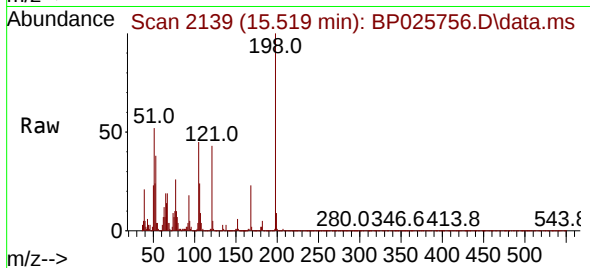
Tgt Ion:188 Resp: 718838
Ion Ratio Lower Upper
188 100
94 9.2 7.4 11.0
80 10.7 7.7 11.5





#65
4,6-Dinitro-2-methylphenol
Concen: 42.755 ng
RT: 15.519 min Scan# 2142
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

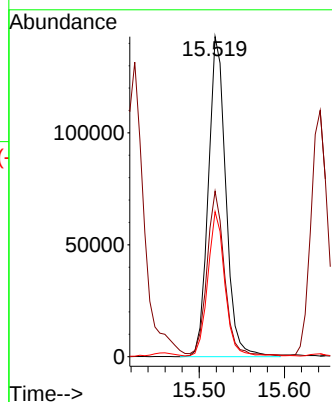
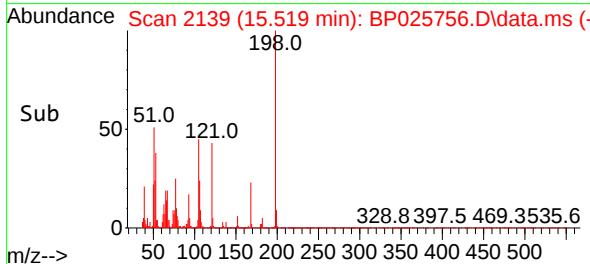
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 204391
Ion Ratio Lower Upper
198 100
51 51.7 33.4 73.4
105 45.3 24.3 64.3

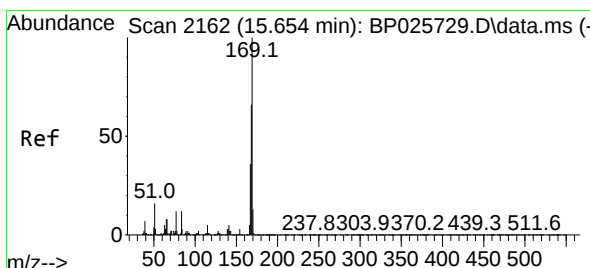
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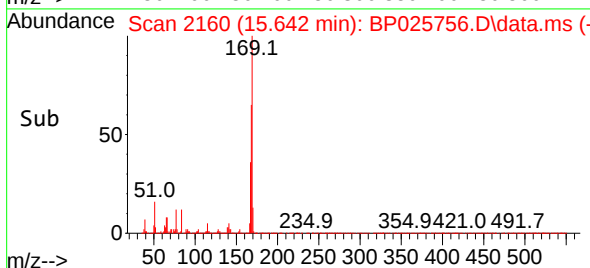
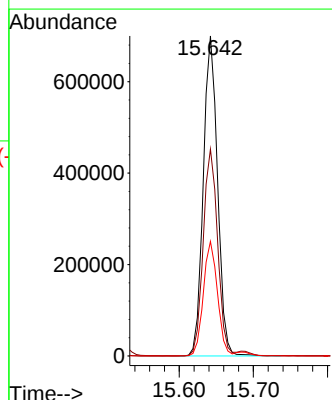
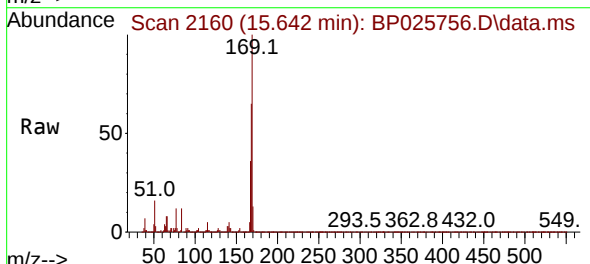
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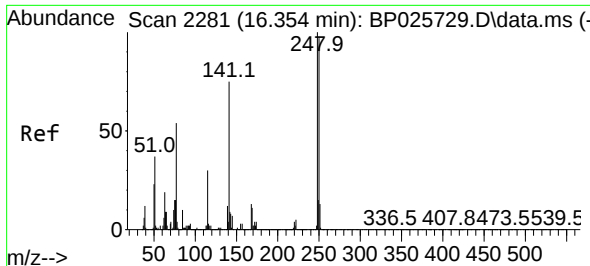
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#66
n-Nitrosodiphenylamine
Concen: 42.696 ng
RT: 15.642 min Scan# 2160
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:169 Resp: 939230
Ion Ratio Lower Upper
169 100
168 64.6 52.6 78.8
167 35.8 28.5 42.7





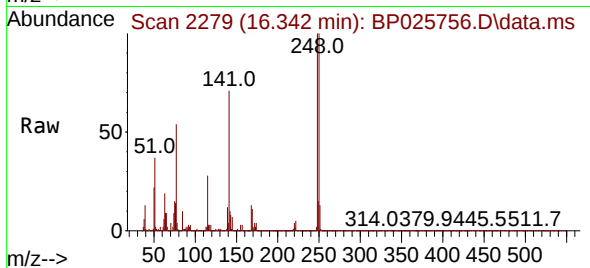
#67
4-Bromophenyl-phenylether
Concen: 42.151 ng
RT: 16.342 min Scan# 2281
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

ClientSampleId :

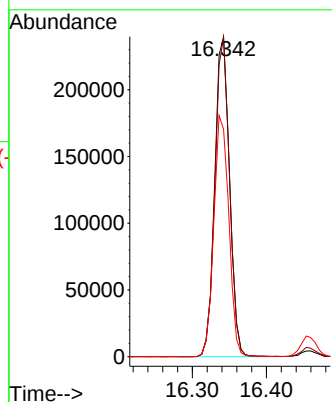
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Tgt Ion:248 Resp: 33287
Ion Ratio Lower Upper
248 100
250 99.6 77.5 116.3
141 71.1 60.2 90.4

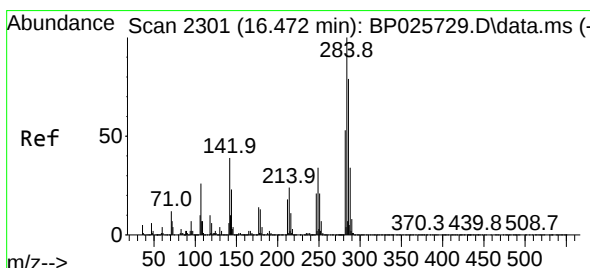
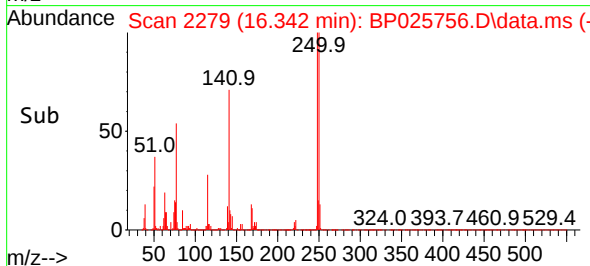
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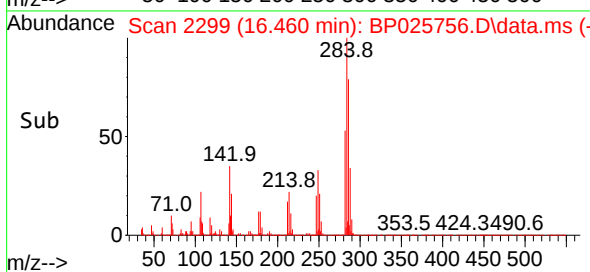
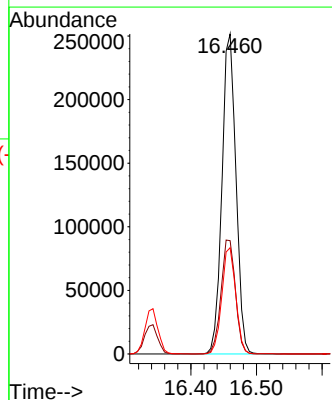
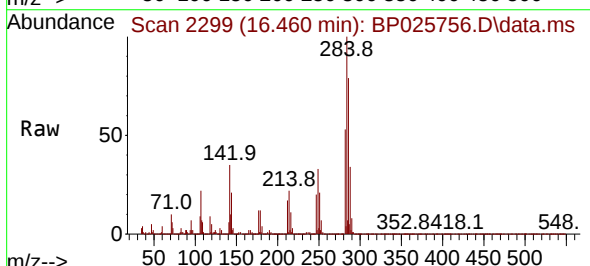
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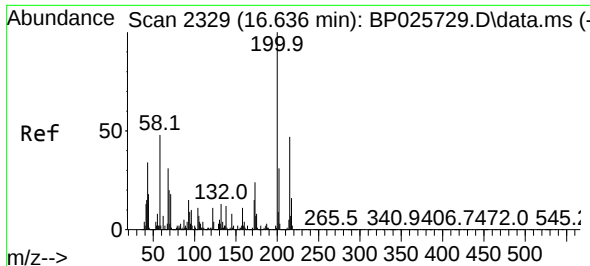
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#68
Hexachlorobenzene
Concen: 42.042 ng
RT: 16.460 min Scan# 2299
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

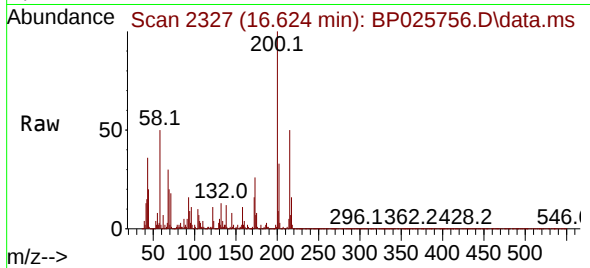
Tgt Ion:284 Resp: 370246
Ion Ratio Lower Upper
284 100
142 35.4 31.3 46.9
249 33.2 27.3 40.9





#69
Atrazine
Concen: 42.607 ng
RT: 16.624 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

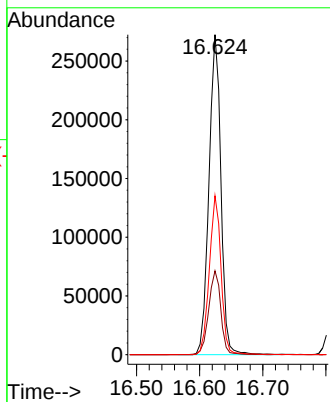
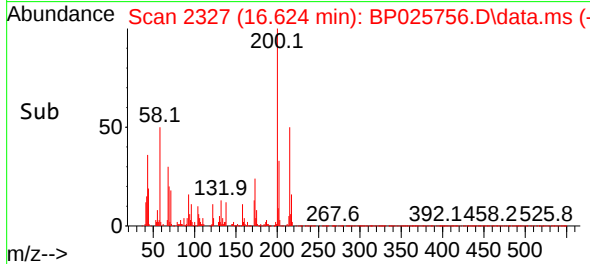
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 35827
Ion Ratio Lower Upper
200 100
173 26.2 4.2 44.2
215 49.7 27.3 67.3

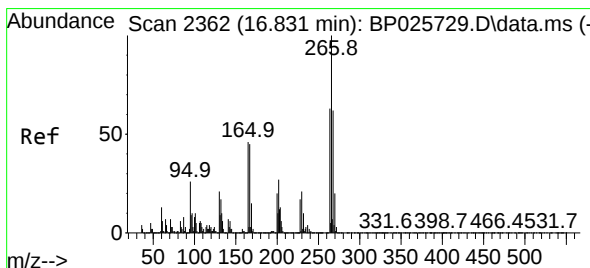
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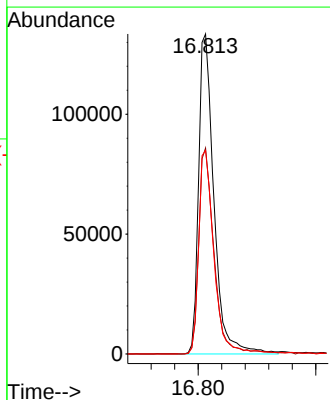
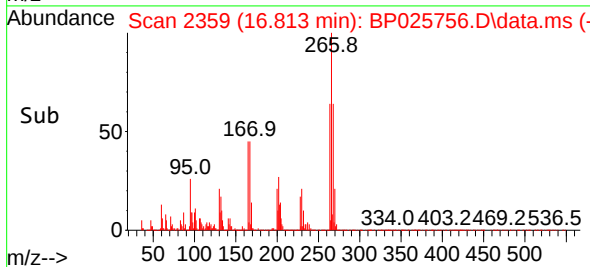
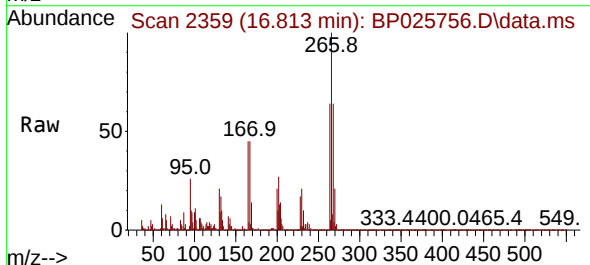
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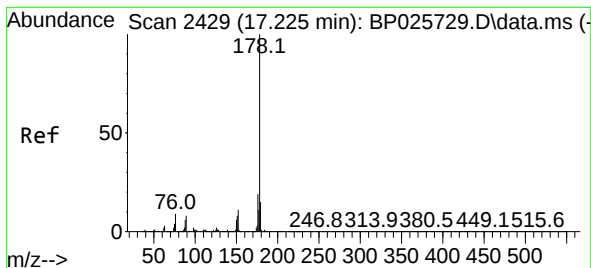
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#70
Pentachlorophenol
Concen: 41.514 ng
RT: 16.813 min Scan# 2359
Delta R.T. -0.018 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

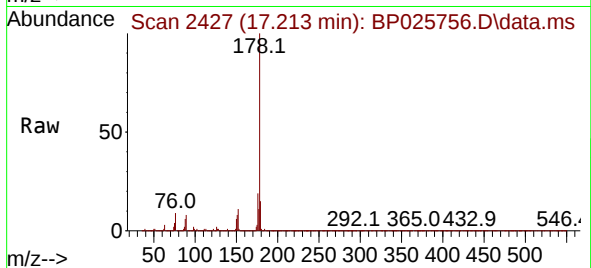
Tgt Ion:266 Resp: 241291
Ion Ratio Lower Upper
266 100
268 64.4 49.8 74.8
264 63.6 50.2 75.2





#71
Phenanthrene
Concen: 41.864 ng
RT: 17.213 min Scan# 2429
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

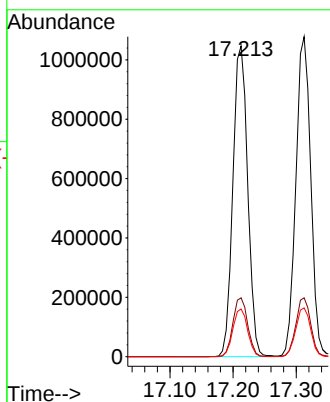
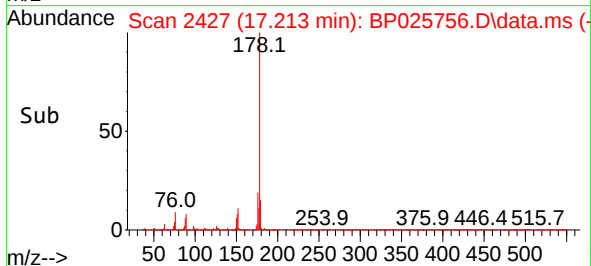
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 170707
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.4 12.2 18.4

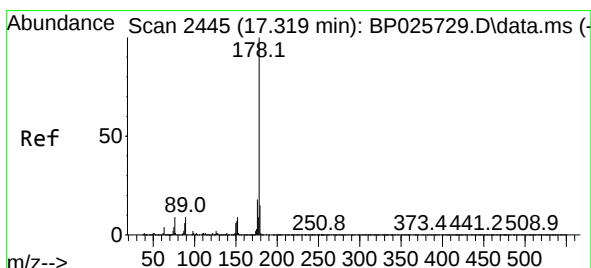
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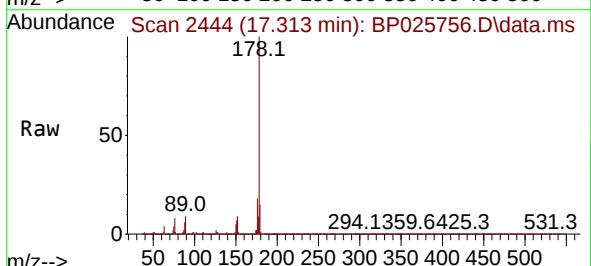


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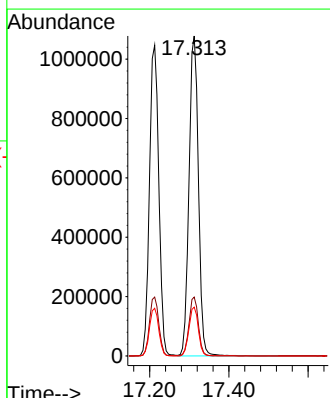
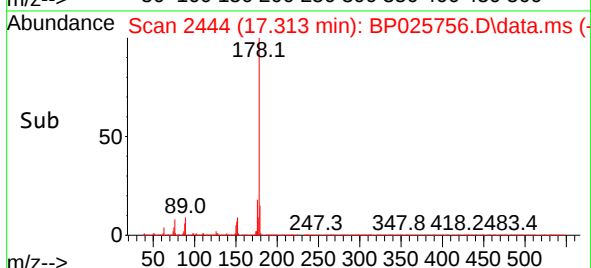
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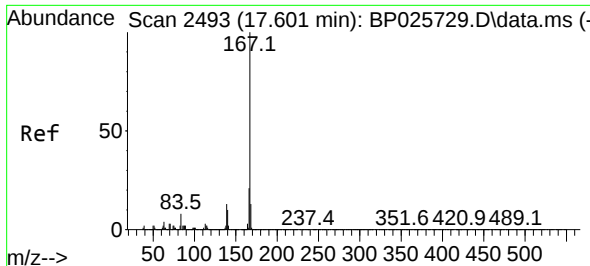


#72
Anthracene
Concen: 42.946 ng
RT: 17.313 min Scan# 2444
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



Tgt Ion:178 Resp: 1776813
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.3 12.2 18.4





#73
 Carbazole
 Concen: 42.493 ng
 RT: 17.589 min Scan# 2491
 Delta R.T. -0.012 min
 Lab File: BP025756.D
 Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

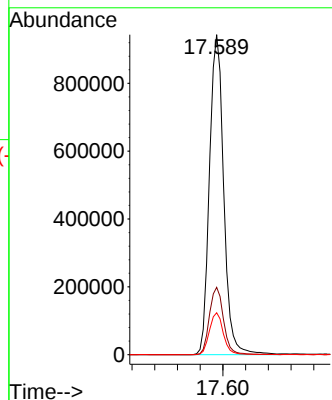
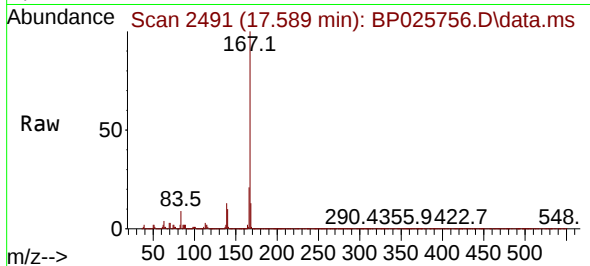
ClientSampleId :

SSTDCCC040

Tgt Ion:167 Resp: 1634488
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.0 25.4
 139 13.1 10.6 16.0

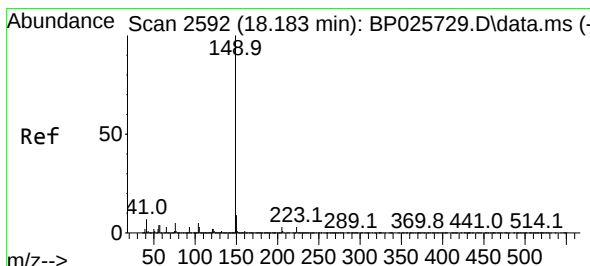
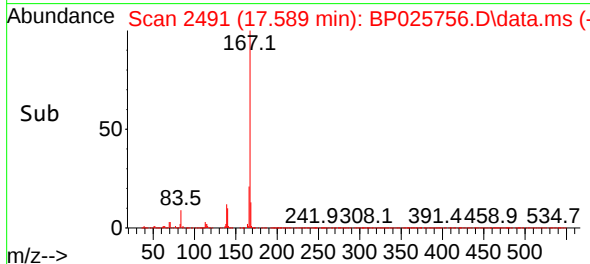
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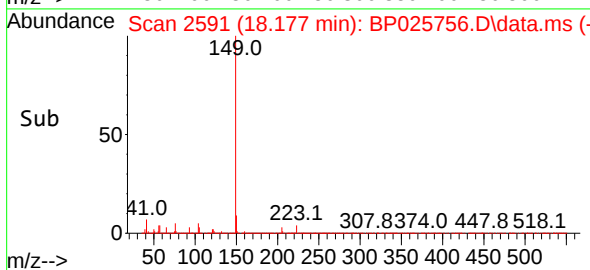
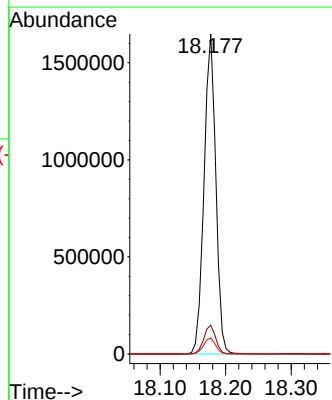
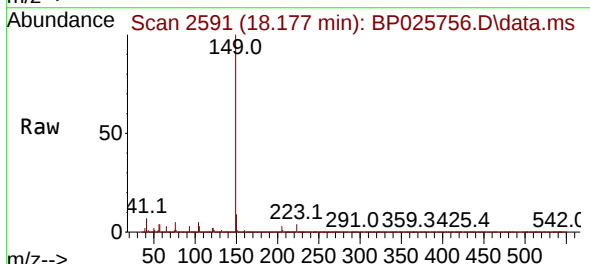
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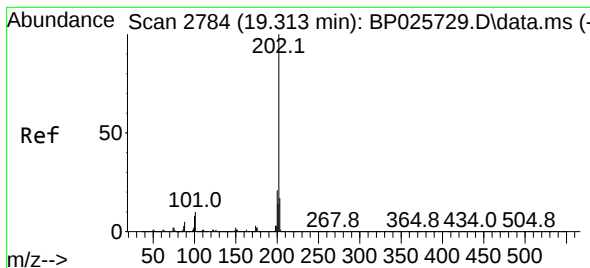
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#74
 Di-n-butylphthalate
 Concen: 43.522 ng
 RT: 18.177 min Scan# 2591
 Delta R.T. -0.006 min
 Lab File: BP025756.D
 Acq: 16 Sep 2025 13:31

Tgt Ion:149 Resp: 2054365
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.0 4.3 6.5





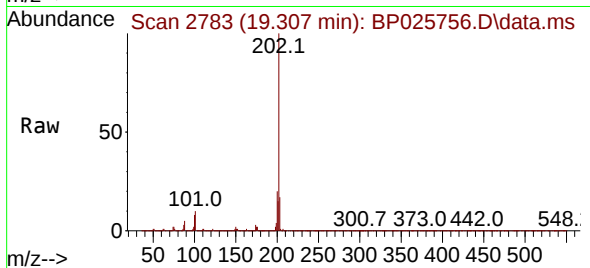
#75
Fluoranthene
Concen: 42.670 ng
RT: 19.307 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

ClientSampleId :

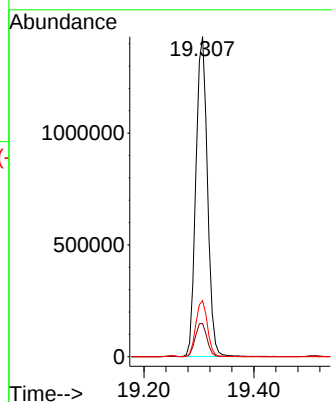
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Tgt Ion:202 Resp: 208674
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.4
203 17.5 0.0 37.4

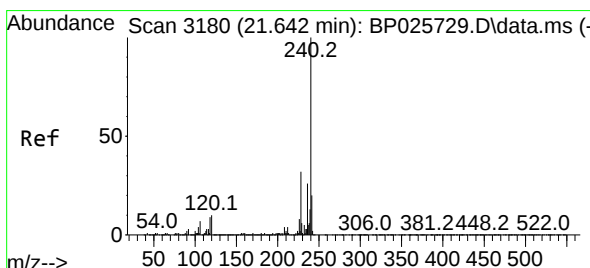
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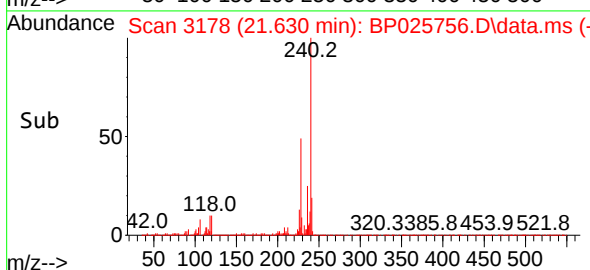
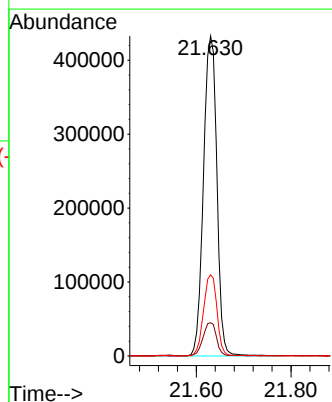
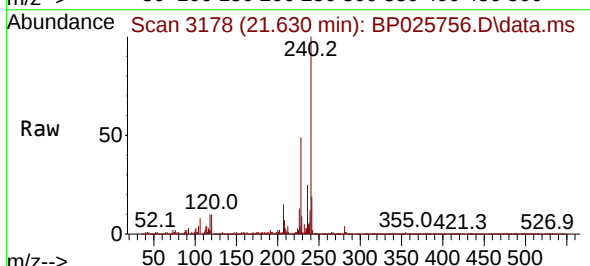
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Upadhyay

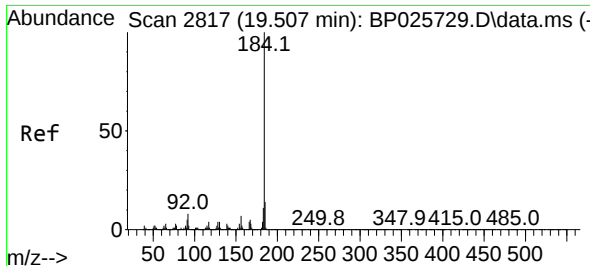
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.630 min Scan# 3178
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

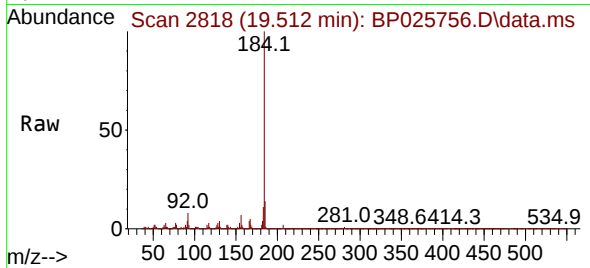
Tgt Ion:240 Resp: 849419
Ion Ratio Lower Upper
240 100
120 10.4 8.0 12.0
236 25.3 20.7 31.1





#77
Benzidine
Concen: 45.249 ng
RT: 19.512 min Scan# 2818
Delta R.T. 0.005 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

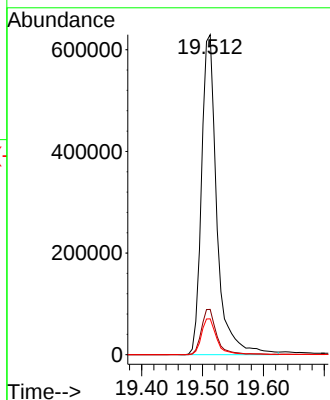
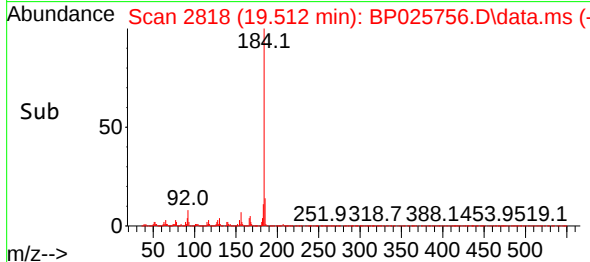
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 1107140
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 11.2 9.2 13.8

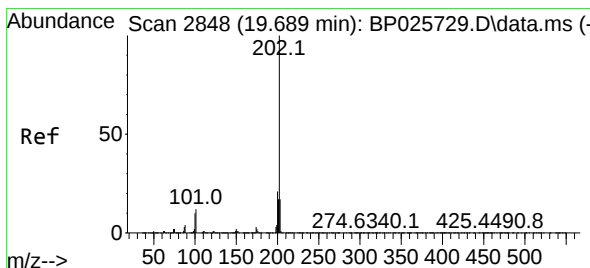
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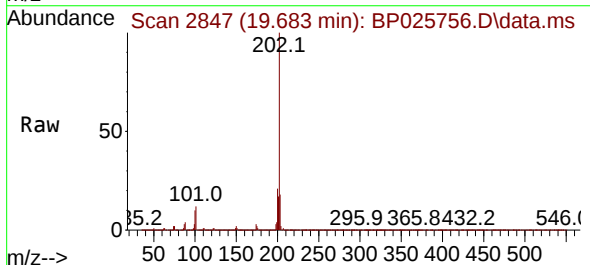


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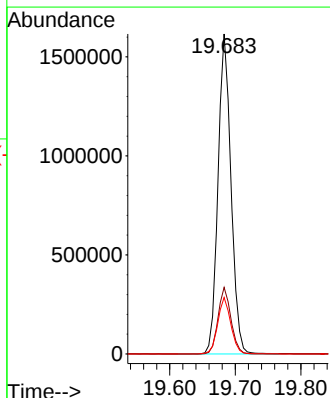
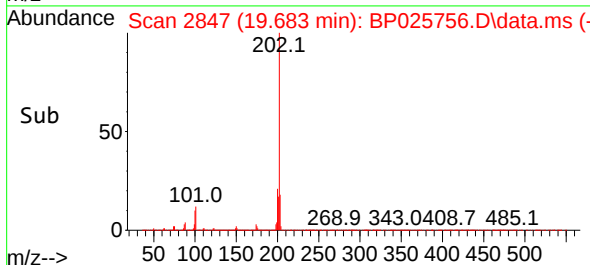
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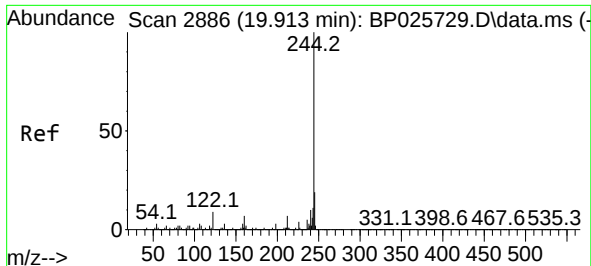


#78
Pyrene
Concen: 38.902 ng
RT: 19.683 min Scan# 2847
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



Tgt Ion:202 Resp: 2204901
Ion Ratio Lower Upper
202 100
200 20.8 17.0 25.6
203 17.6 13.9 20.9





#79
 Terphenyl-d14
 Concen: 76.162 ng
 RT: 19.907 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP025756.D
 Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

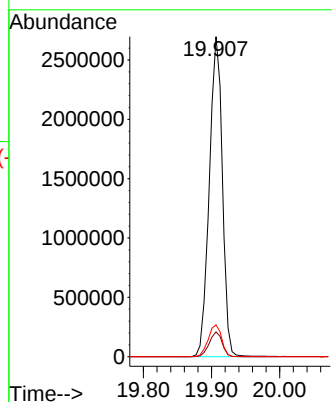
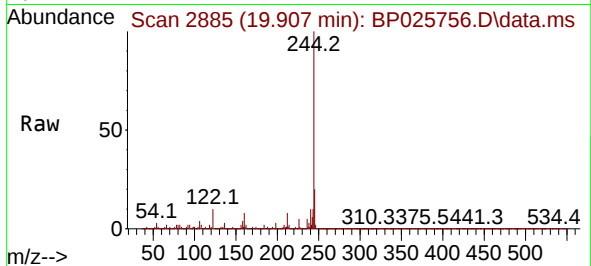
ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 359608
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.9 8.9
 122 9.9 7.1 10.7

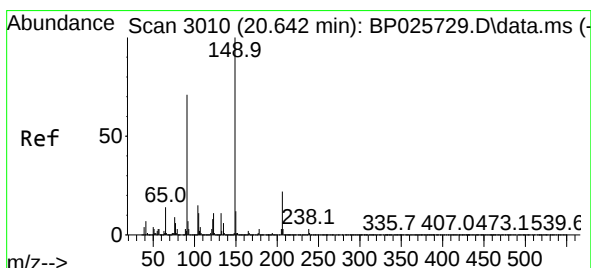
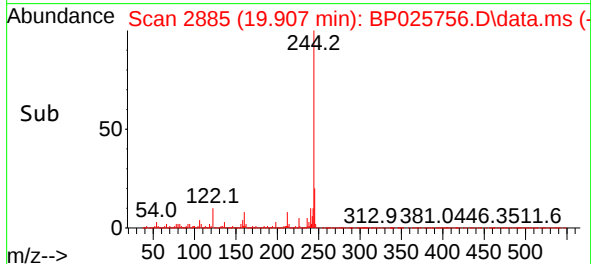
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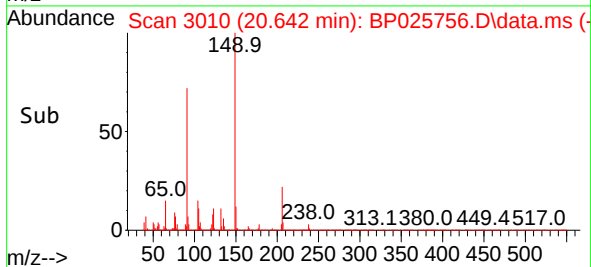
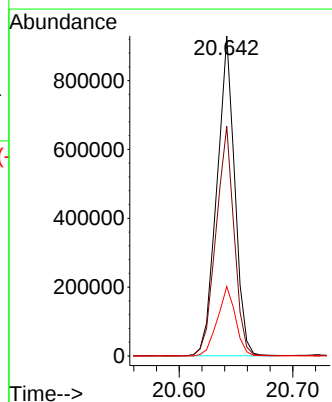
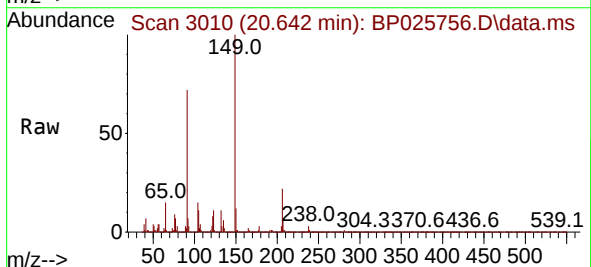
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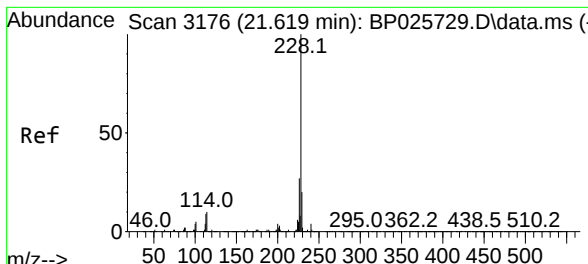
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#80
 Butylbenzylphthalate
 Concen: 40.893 ng
 RT: 20.642 min Scan# 3010
 Delta R.T. -0.000 min
 Lab File: BP025756.D
 Acq: 16 Sep 2025 13:31

Tgt Ion:149 Resp: 1016239
 Ion Ratio Lower Upper
 149 100
 91 71.7 56.6 85.0
 206 21.7 17.4 26.0





#81
 Benzo(a)anthracene
 Concen: 42.044 ng
 RT: 21.606 min Scan# 3174
 Delta R.T. -0.012 min
 Lab File: BP025756.D
 Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

ClientSampleId :

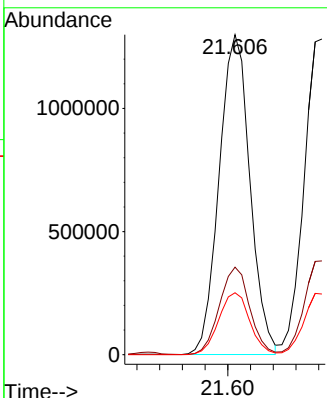
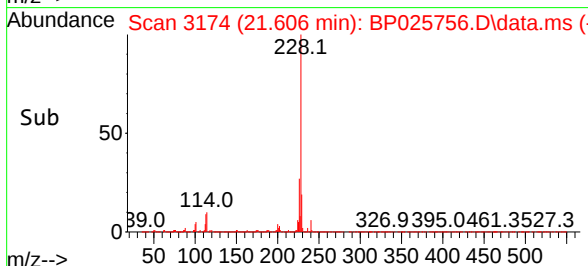
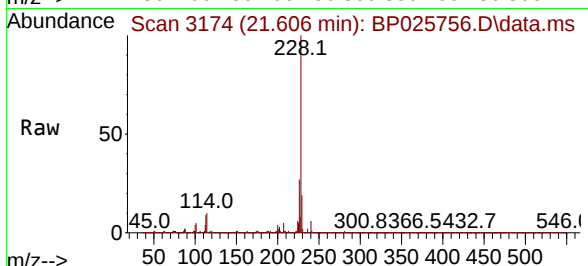
SSTDCCC040

Tgt Ion:228 Resp: 2444940

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.6	32.4
229	19.4	15.7	23.5

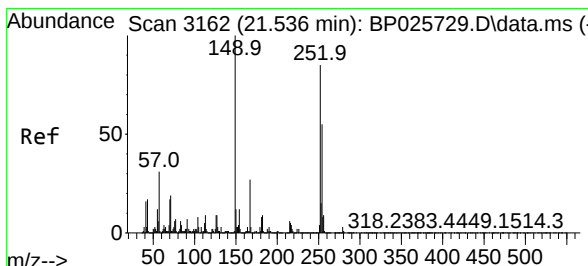
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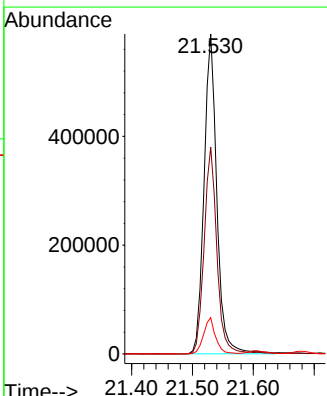
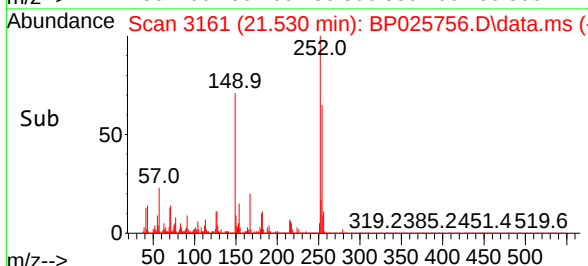
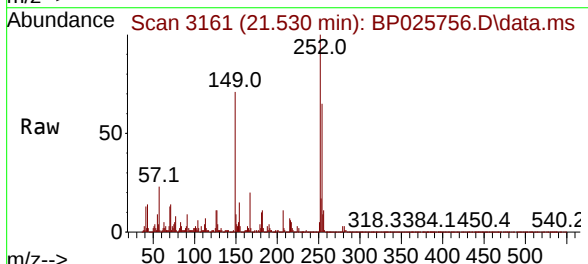
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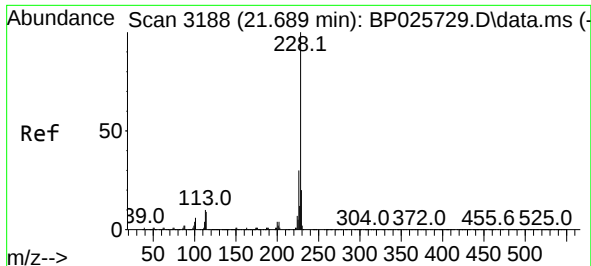


#82
 3,3'-Dichlorobenzidine
 Concen: 42.691 ng
 RT: 21.530 min Scan# 3161
 Delta R.T. -0.006 min
 Lab File: BP025756.D
 Acq: 16 Sep 2025 13:31

Tgt Ion:252 Resp: 858407

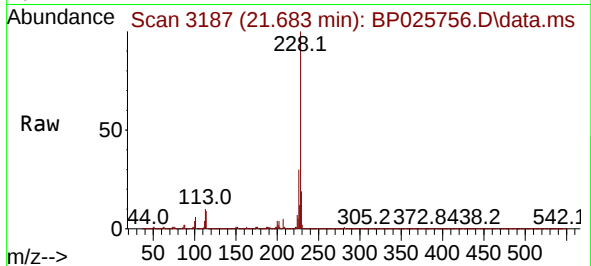
Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.4	77.0
126	11.3	8.3	12.5





#83
Chrysene
Concen: 41.961 ng
RT: 21.683 min Scan# 3187
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

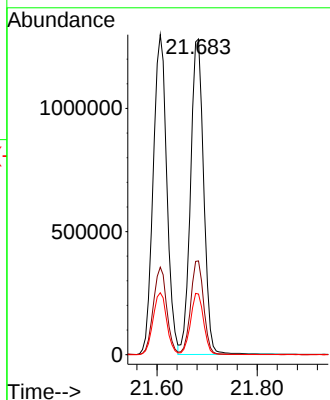
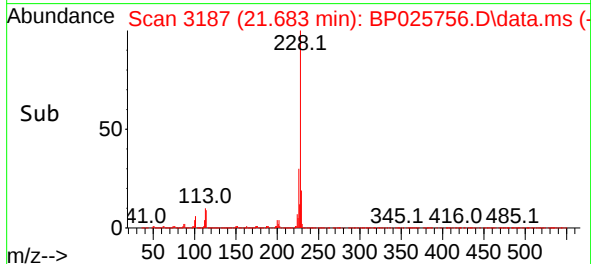
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 2326080
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.2 15.6 23.4

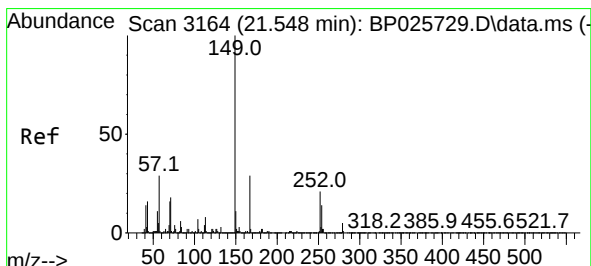
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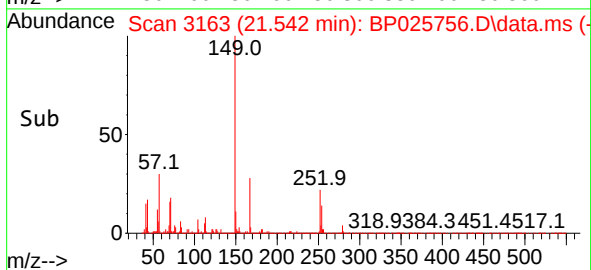
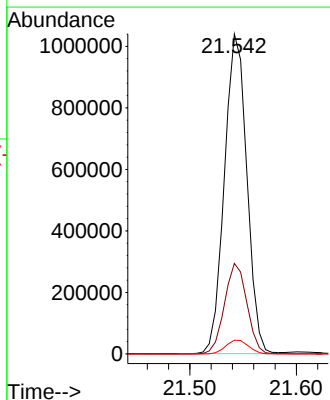
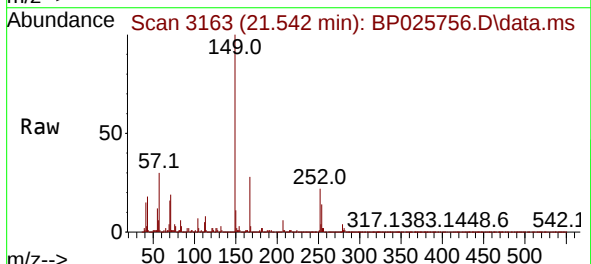
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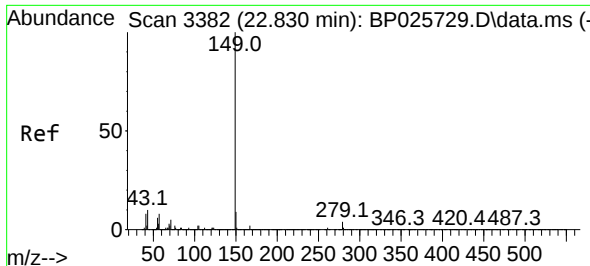
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.885 ng
RT: 21.542 min Scan# 3163
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

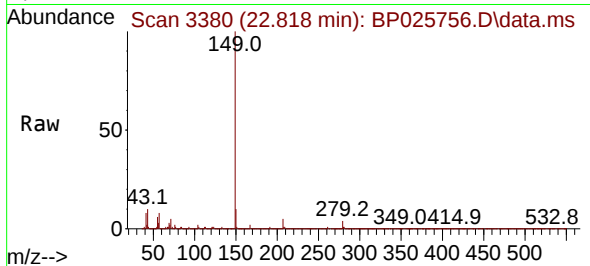
Tgt Ion:149 Resp: 1522859
Ion Ratio Lower Upper
149 100
167 28.3 22.9 34.3
279 4.3 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 42.867 ng
RT: 22.818 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

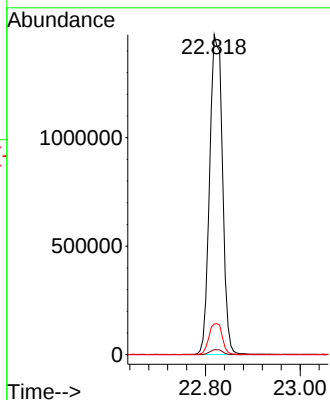
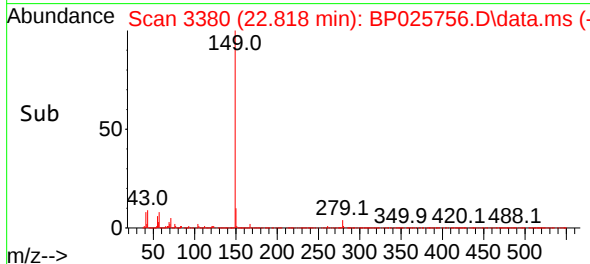
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 277237
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.0 8.0 12.0

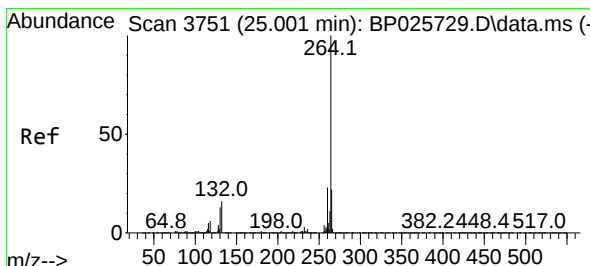
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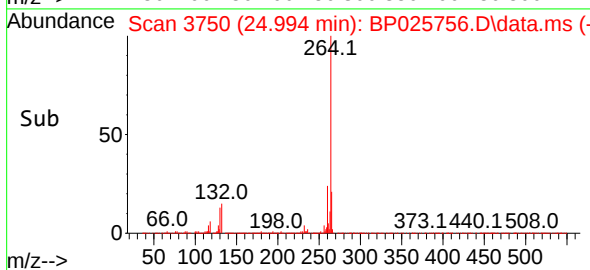
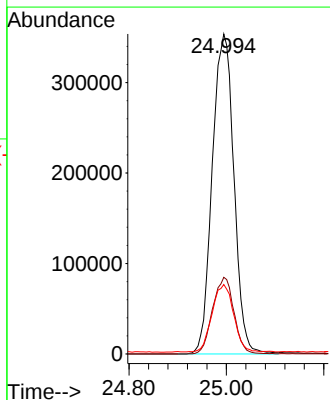
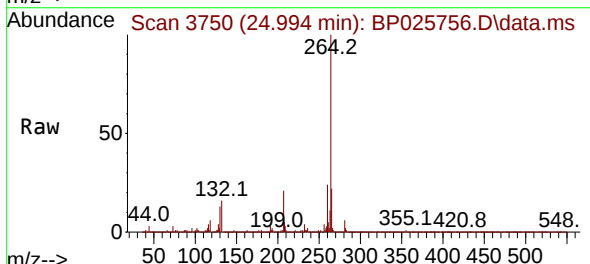
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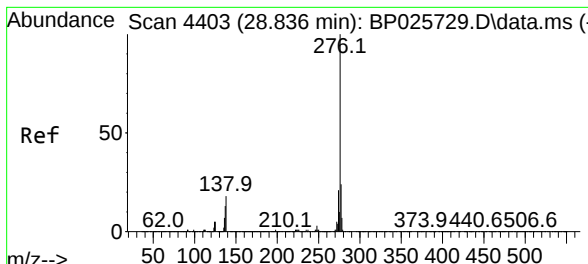
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.994 min Scan# 3750
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:264 Resp: 1092590
Ion Ratio Lower Upper
264 100
260 23.9 18.3 27.5
265 21.7 17.3 25.9





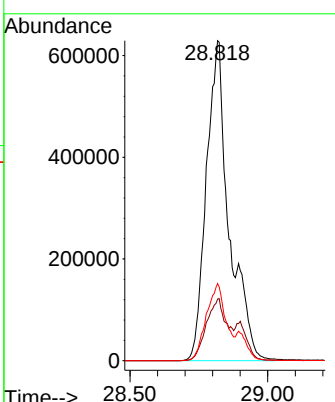
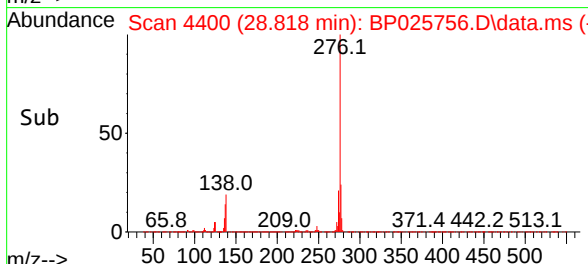
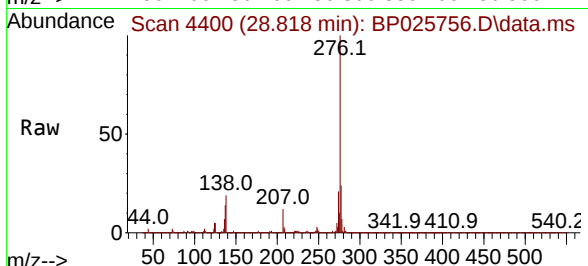
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 45.377 ng m
 RT: 28.818 min Scan# 4403
 Delta R.T. -0.018 min
 Lab File: BP025756.D
 Acq: 16 Sep 2025 13:31

Instrument : BNA_P
 ClientSampleId : SSTDCCC040

Tgt Ion: 276 Resp: 360542

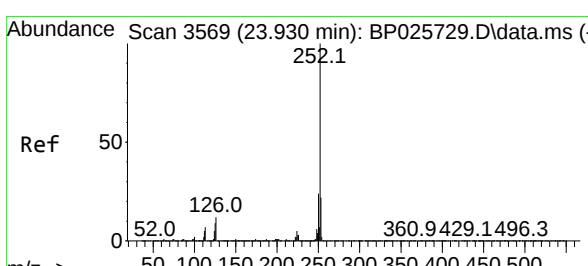
Ion	Ratio	Lower	Upper
276	100		
138	17.8	13.4	20.2
277	20.6	9.1	13.7

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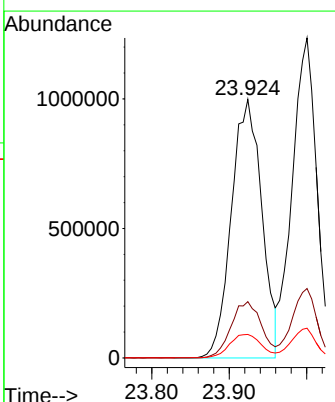
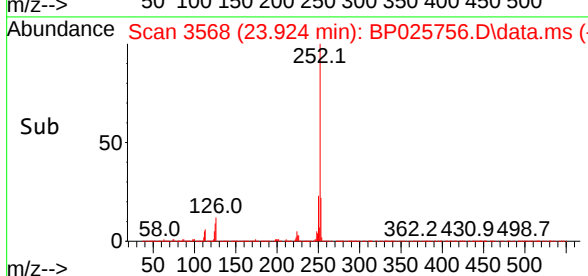
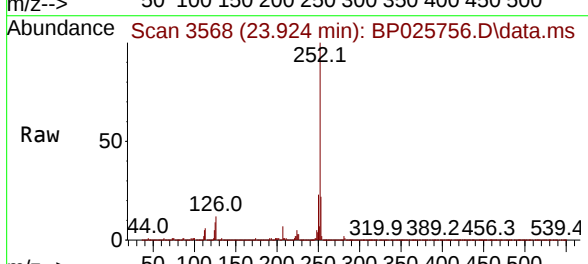
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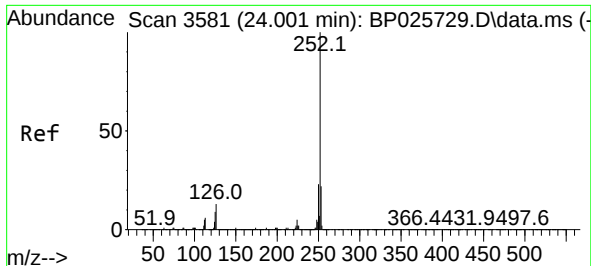


#88
 Benzo(b)fluoranthene
 Concen: 40.750 ng
 RT: 23.924 min Scan# 3568
 Delta R.T. -0.006 min
 Lab File: BP025756.D
 Acq: 16 Sep 2025 13:31

Tgt Ion: 252 Resp: 2722681

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	9.1	7.3	10.9





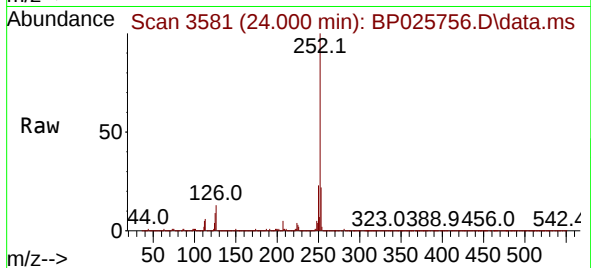
#89
Benzo(k)fluoranthene
Concen: 40.400 ng
RT: 24.000 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Instrument :

BNA_P

ClientSampleId :

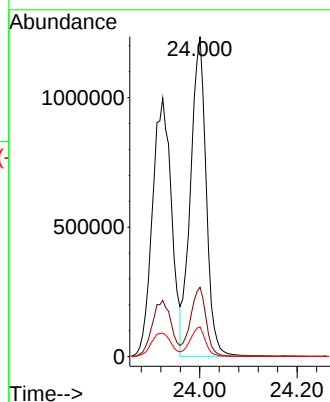
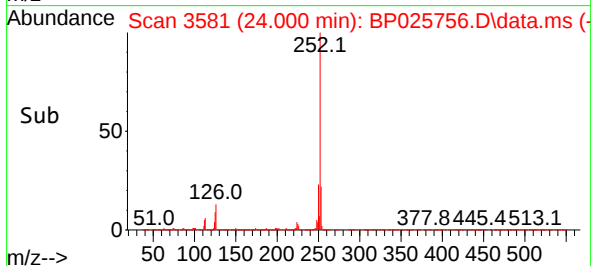
SSTDCCC040



Tgt Ion:252 Resp: 2754434
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 9.3 7.5 11.3

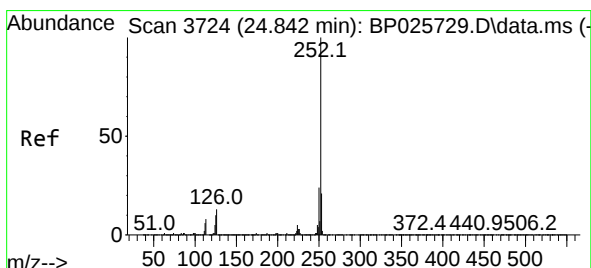
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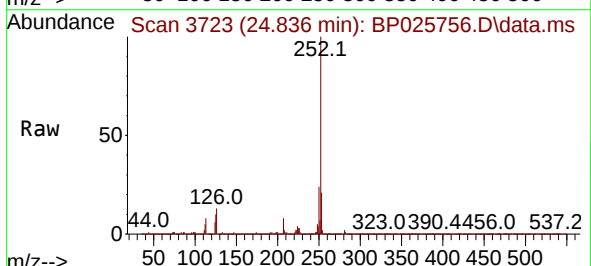


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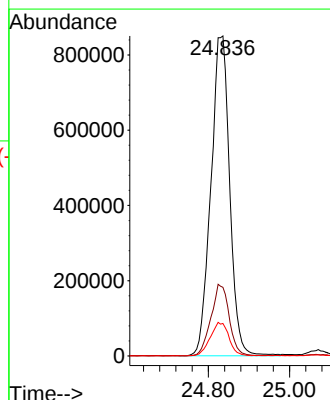
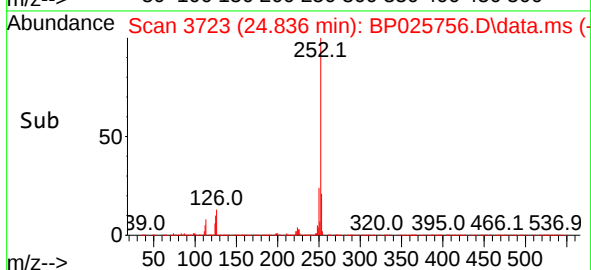
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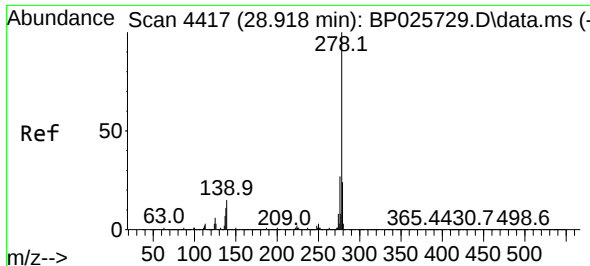


#90
Benzo(a)pyrene
Concen: 41.743 ng
RT: 24.836 min Scan# 3723
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31



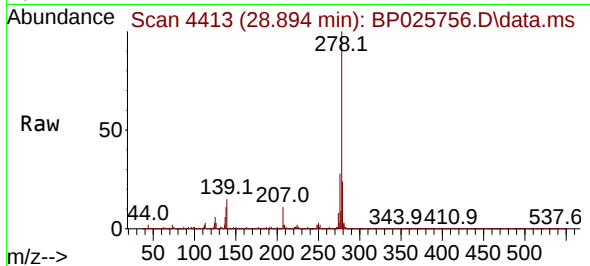
Tgt Ion:252 Resp: 2731286
Ion Ratio Lower Upper
252 100
253 21.4 17.2 25.8
125 10.2 8.3 12.5





#91
Dibenzo(a,h)anthracene
Concen: 45.574 ng
RT: 28.894 min Scan# 4417
Delta R.T. -0.024 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

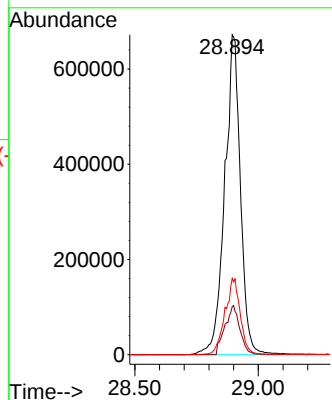
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 296325
Ion Ratio Lower Upper
278 100
139 15.0 12.1 18.1
279 23.8 19.6 29.4

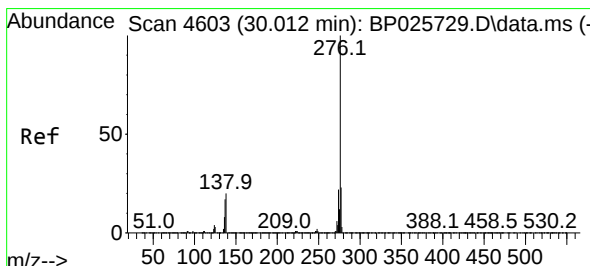
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#92
Benzo(g,h,i)perylene
Concen: 46.059 ng
RT: 30.006 min Scan# 4602
Delta R.T. -0.006 min
Lab File: BP025756.D
Acq: 16 Sep 2025 13:31

Tgt Ion:276 Resp: 2945150
Ion Ratio Lower Upper
276 100
277 23.8 18.7 28.1
138 19.9 16.0 24.0

