

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112025\
 Data File : BP026177.D
 Acq On : 20 Nov 2025 17:03
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: Nov 20 17:30:26 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.666	152	440521	20.000	ng	0.00
21) Naphthalene-d8	10.425	136	1623034	20.000	ng	-0.02
39) Acenaphthene-d10	14.301	164	939366	20.000	ng	-0.02
64) Phenanthrene-d10	17.125	188	1710528	20.000	ng	0.00
76) Chrysene-d12	21.589	240	1696773	20.000	ng	0.02
86) Perylene-d12	24.912	264	1894444	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.290	112	2216754	80.770	ng	0.00
7) Phenol-d6	6.843	99	2612072	74.759	ng	-0.01
23) Nitrobenzene-d5	8.801	82	2326160	81.410	ng	-0.01
42) 2,4,6-Tribromophenol	15.830	330	914781	75.069	ng	0.00
45) 2-Fluorobiphenyl	12.907	172	5265643	82.154	ng	-0.02
79) Terphenyl-d14	19.871	244	7037847	84.575	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.249	88	476936	42.844	ng	99
3) Pyridine	3.637	79	1286322	39.984	ng	99
4) n-Nitrosodimethylamine	3.549	42	452914	37.670	ng	97
6) Aniline	7.002	93	1711258	37.094	ng	98
8) 2-Chlorophenol	7.237	128	1208620	38.688	ng	98
9) Benzaldehyde	6.813	77	773924	42.268	ng	100
10) Phenol	6.872	94	1420270	37.733	ng	100
11) bis(2-Chloroethyl)ether	7.096	93	1131303	38.387	ng	99
12) 1,3-Dichlorobenzene	7.554	146	1342861	39.899	ng	99
13) 1,4-Dichlorobenzene	7.701	146	1340076	39.514	ng	99
14) 1,2-Dichlorobenzene	8.013	146	1273256	39.097	ng	99
15) Benzyl Alcohol	7.896	79	923698	36.086	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.184	45	1585775	38.313	ng	99
17) 2-Methylphenol	8.101	107	942055	36.766	ng	99
18) Hexachloroethane	8.731	117	498117	40.367	ng	98
19) n-Nitroso-di-n-propyla...	8.460	70	708992	32.663	ng	98
20) 3+4-Methylphenols	8.425	107	1250629	35.223	ng	98
22) Acetophenone	8.472	105	1626538	39.427	ng	99
24) Nitrobenzene	8.843	77	1180808	40.854	ng	99
25) Isophorone	9.372	82	2154592	38.036	ng	100
26) 2-Nitrophenol	9.548	139	621892	42.522	ng	99
27) 2,4-Dimethylphenol	9.613	122	1010426	38.314	ng	100
28) bis(2-Chloroethoxy)met...	9.843	93	1414872	39.882	ng	99
29) 2,4-Dichlorophenol	10.084	162	1051932	39.909	ng	99
30) 1,2,4-Trichlorobenzene	10.301	180	1098619	40.931	ng	99
31) Naphthalene	10.478	128	3485224	39.733	ng	99
32) Benzoic acid	9.754	122	765423	34.465	ng	99
33) 4-Chloroaniline	10.584	127	1412648	37.870	ng	99
34) Hexachlorobutadiene	10.772	225	735422	42.129	ng	100
35) Caprolactam	11.372	113	309647	32.807	ng	98
36) 4-Chloro-3-methylphenol	11.719	107	1015055	36.232	ng	98
37) 2-Methylnaphthalene	12.095	142	2383902	38.336	ng	100
38) 1-Methylnaphthalene	12.325	142	2332377	38.373	ng	99
40) 1,2,4,5-Tetrachloroben...	12.466	216	1198522	42.196	ng	100
41) Hexachlorocyclopentadiene	12.454	237	745524	40.105	ng	100
43) 2,4,6-Trichlorophenol	12.719	196	812810	41.741	ng	99

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 Supervised By :mohammad
 Ahmed

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.789	196	875997	40.301	ng	99
46) 1,1'-Biphenyl	13.125	154	2873692	40.627	ng	100
47) 2-Chloronaphthalene	13.160	162	2267206	40.761	ng	100
48) 2-Nitroaniline	13.366	65	619872	40.076	ng	92
49) Acenaphthylene	14.025	152	3698753	40.315	ng	100
50) Dimethylphthalate	13.760	163	2715614	38.706	ng	100
51) 2,6-Dinitrotoluene	13.872	165	554427	39.881	ng	99
52) Acenaphthene	14.378	154	2124009	39.504	ng	100
53) 3-Nitroaniline	14.201	138	615336	37.592	ng	99
54) 2,4-Dinitrophenol	14.413	184	303032	36.110	ng	95
55) Dibenzofuran	14.719	168	3272633	39.298	ng	99
56) 4-Nitrophenol	14.525	139	511660	34.553	ng	98
57) 2,4-Dinitrotoluene	14.672	165	801674	38.620	ng	99
58) Fluorene	15.378	166	2511764	38.159	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.942	232	695436	37.713	ng	100
60) Diethylphthalate	15.160	149	2670310	37.782	ng	100
61) 4-Chlorophenyl-phenylether	15.378	204	1260932	38.501	ng	97
62) 4-Nitroaniline	15.395	138	606074	35.657	ng	99
63) Azobenzene	15.678	77	2292537	38.469	ng	99
65) 4,6-Dinitro-2-methylph...	15.454	198	435859	40.109	ng	94
66) n-Nitrosodiphenylamine	15.595	169	2174008	41.086	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	821331	43.357	ng	100
68) Hexachlorobenzene	16.407	284	908237	41.318	ng	99
69) Atrazine	16.589	200	780177	39.100	ng	98
70) Pentachlorophenol	16.760	266	617380	40.151	ng	99
71) Phenanthrene	17.166	178	3923595	40.719	ng	99
72) Anthracene	17.260	178	4038701	41.094	ng	99
73) Carbazole	17.542	167	3580672	38.359	ng	100
74) Di-n-butylphthalate	18.148	149	4457724	40.282	ng	100
75) Fluoranthene	19.266	202	4473069	38.207	ng	99
77) Benzidine	19.460	184	1702764	31.621	ng	100
78) Pyrene	19.642	202	4641903	41.724	ng	100
80) Butylbenzylphthalate	20.613	149	2002508	40.872	ng	98
81) Benzo(a)anthracene	21.565	228	4640057	39.818	ng	100
82) 3,3'-Dichlorobenzidine	21.483	252	1627115	38.396	ng	99
83) Chrysene	21.636	228	4385336	39.931	ng	100
84) Bis(2-ethylhexyl)phtha...	21.524	149	3034972	40.921	ng	99
85) Di-n-octyl phthalate	22.812	149	5125867	39.525	ng	100
87) Indeno(1,2,3-cd)pyrene	28.706	276	5588045	39.331	ng	99
88) Benzo(b)fluoranthene	23.865	252	4644099	40.254	ng	100
89) Benzo(k)fluoranthene	23.930	252	4661572	40.454	ng	99
90) Benzo(a)pyrene	24.754	252	4344329	39.754	ng	99
91) Dibenzo(a,h)anthracene	28.783	278	4575493	39.341	ng	99
92) Benzo(g,h,i)perylene	29.859	276	4550427m	39.364	ng	

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

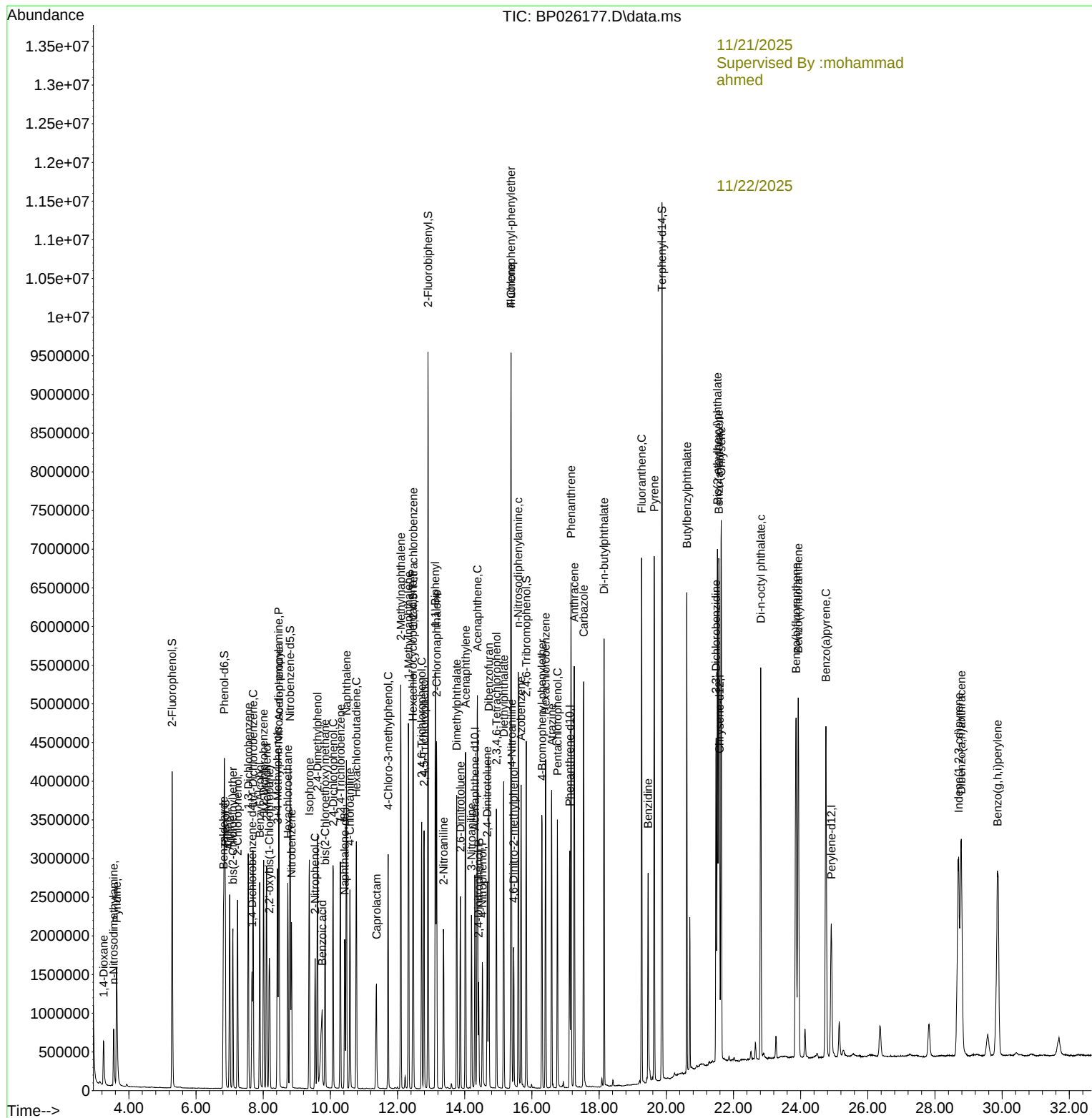
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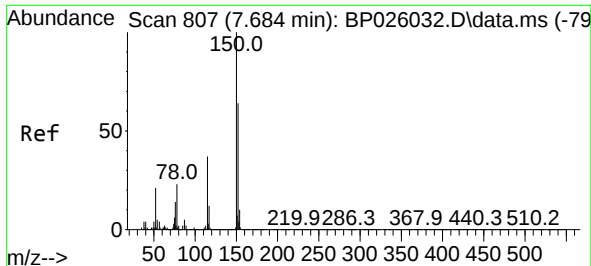
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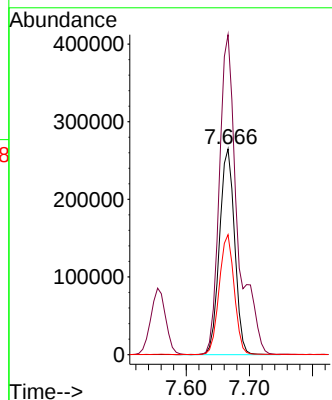
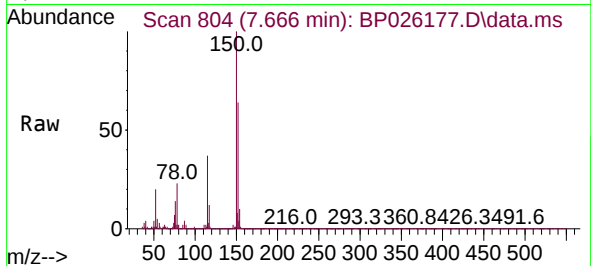
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.666 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 440521
Ion Ratio Lower Upper
152 100
150 155.6 123.0 184.6
115 58.3 46.3 69.5

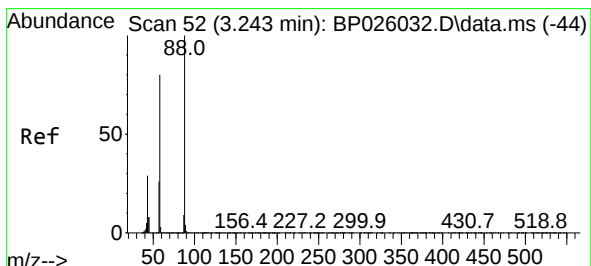
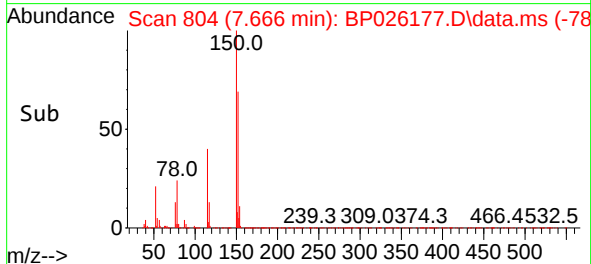
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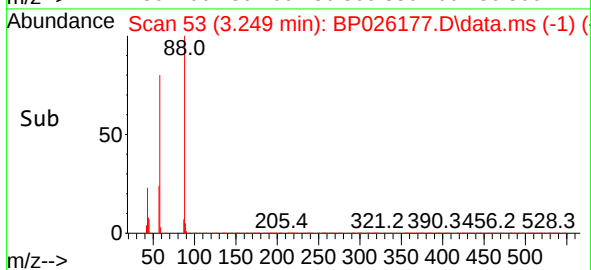
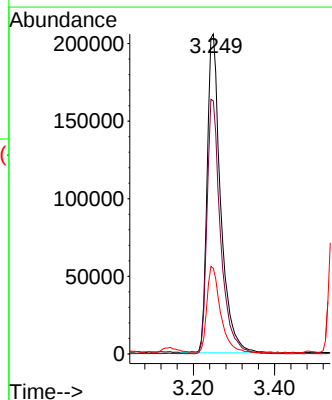
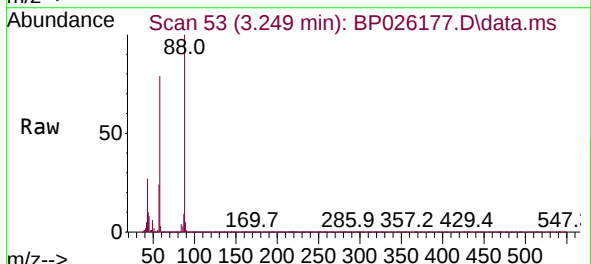
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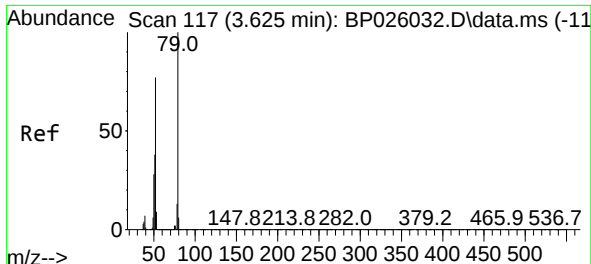
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#2
1,4-Dioxane
Concen: 42.844 ng
RT: 3.249 min Scan# 53
Delta R.T. 0.023 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

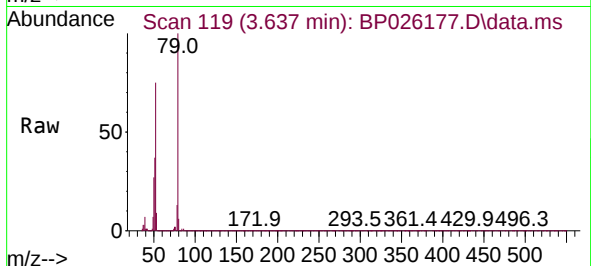
Tgt Ion: 88 Resp: 476936
Ion Ratio Lower Upper
88 100
58 79.9 64.2 96.4
43 27.4 21.5 32.3





#3
Pyridine
Concen: 39.984 ng
RT: 3.637 min Scan# 117
Delta R.T. 0.023 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

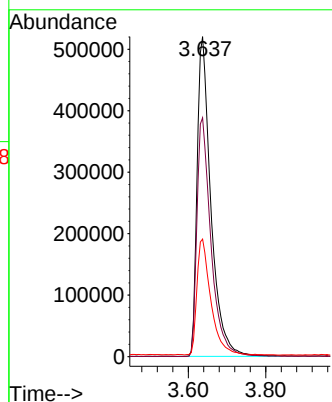
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 79 Resp: 128632
Ion Ratio Lower Upper
79 100
52 74.6 60.2 90.2
51 36.7 29.5 44.3

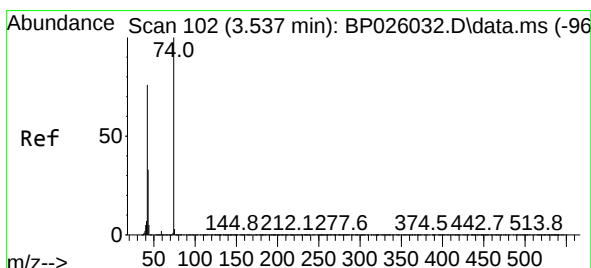
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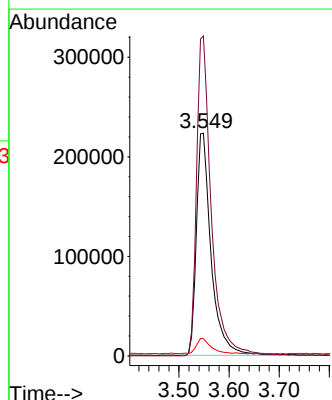
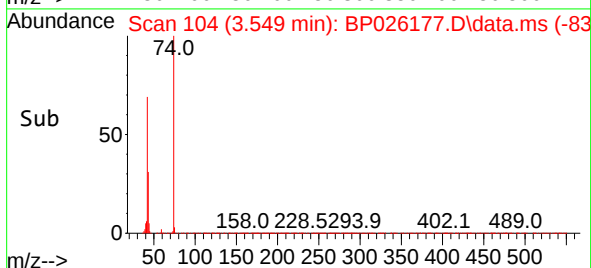
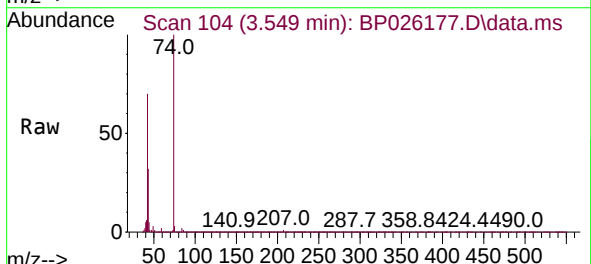
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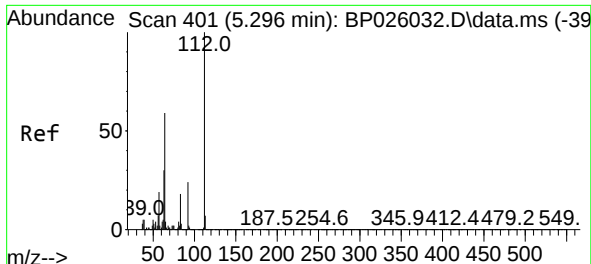
11/22/2025



#4
n-Nitrosodimethylamine
Concen: 37.670 ng
RT: 3.549 min Scan# 104
Delta R.T. 0.023 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

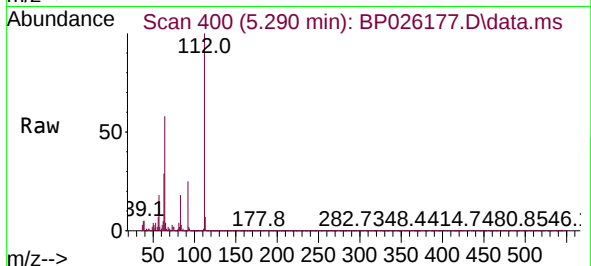
Tgt Ion: 42 Resp: 452914
Ion Ratio Lower Upper
42 100
74 143.7 118.1 177.1
44 7.7 6.2 9.4





#5
2-Fluorophenol
Concen: 80.770 ng
RT: 5.290 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

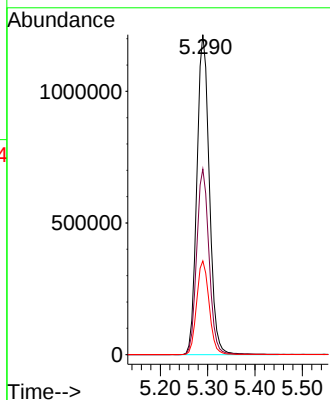
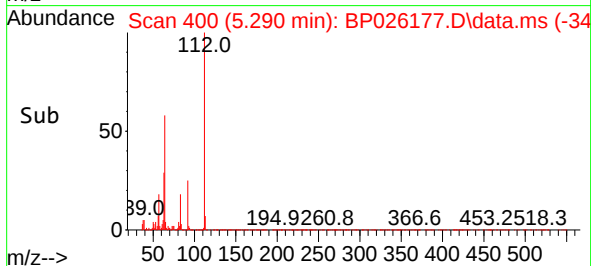
Instrument :
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SSTDCCC040EC



Tgt Ion: 112 Resp: 2216754
Ion Ratio Lower Upper
112 100
64 58.0 45.8 68.6
63 29.3 23.5 35.3

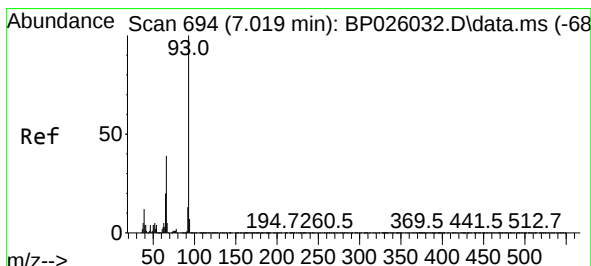
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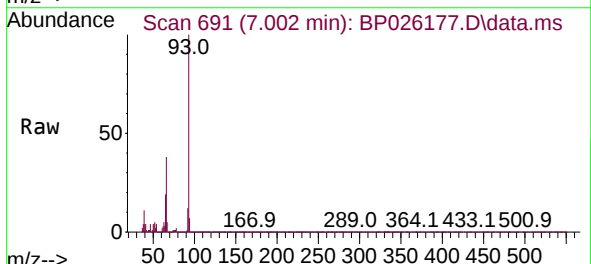


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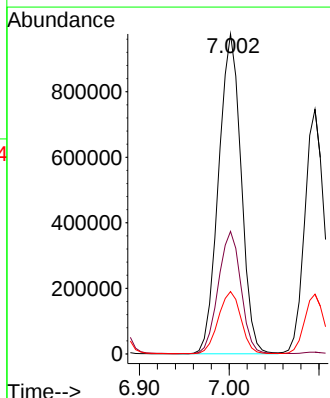
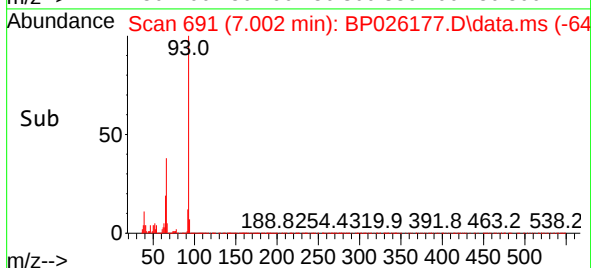
11/22/2025



#6
Aniline
Concen: 37.094 ng
RT: 7.002 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03



Tgt Ion: 93 Resp: 1711258
Ion Ratio Lower Upper
93 100
66 38.3 31.7 47.5
65 19.5 15.8 23.6





#7
Phenol-d6
Concen: 74.759 ng
RT: 6.843 min Scan# 60
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

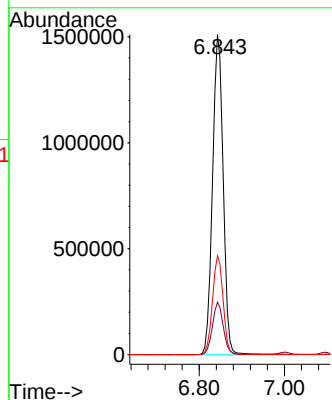
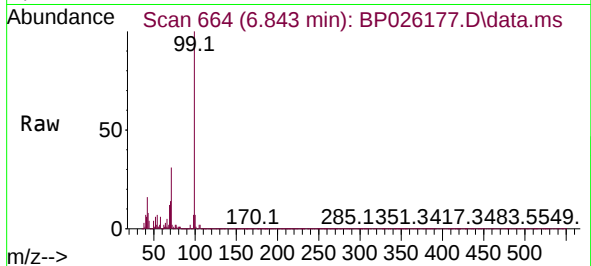
ClientSampleId :

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Tgt Ion: 99 Resp: 2612072
Ion Ratio Lower Upper
99 100
42 16.4 12.9 19.3
71 30.9 24.8 37.2

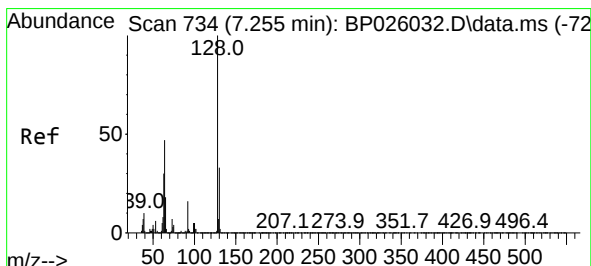
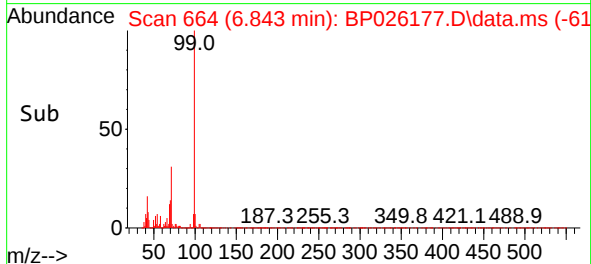
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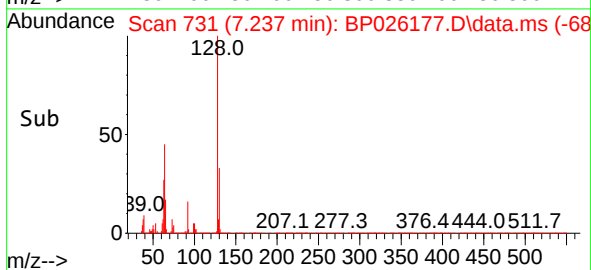
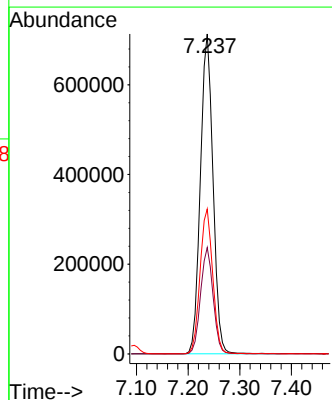
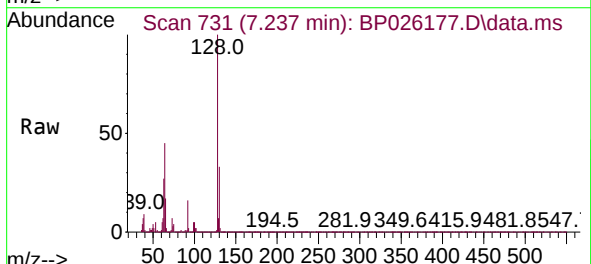
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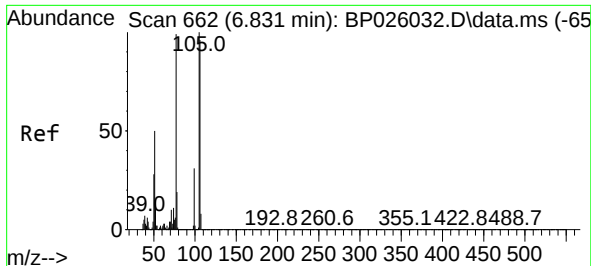
11/22/2025



#8
2-Chlorophenol
Concen: 38.688 ng
RT: 7.237 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:128 Resp: 1208620
Ion Ratio Lower Upper
128 100
130 33.2 12.4 52.4
64 45.3 23.9 63.9





#9
Benzaldehyde
Concen: 42.268 ng
RT: 6.813 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP026177.D
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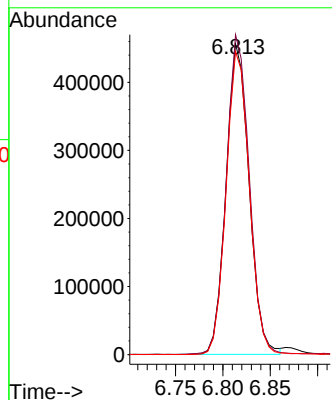
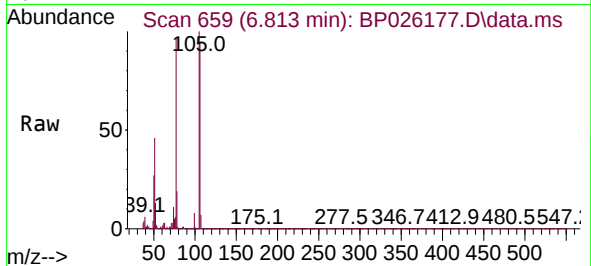
ClientSampleId :

SSTDCCC040EC

Tgt Ion: 77 Resp: 773924
Ion Ratio Lower Upper
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105 102.9 82.9 122.9
106 97.4 77.8 117.8

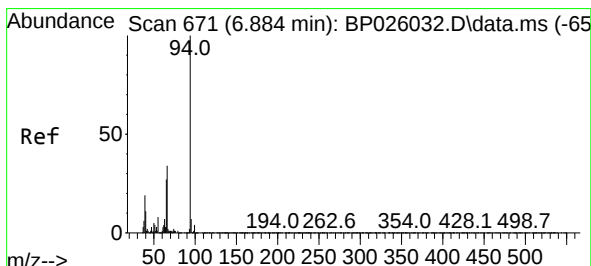
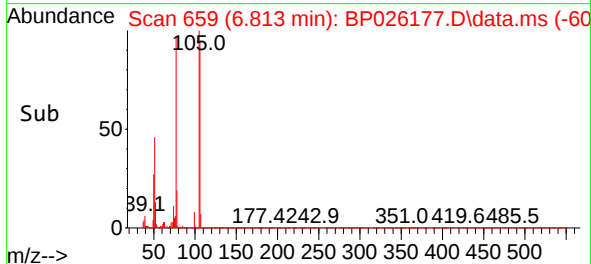
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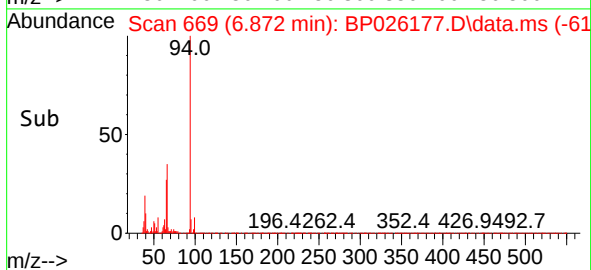
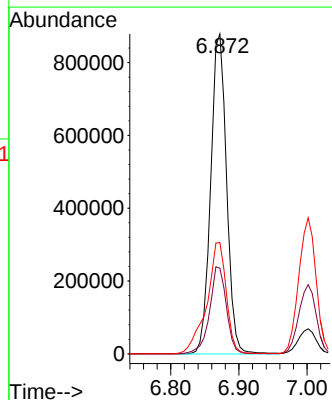
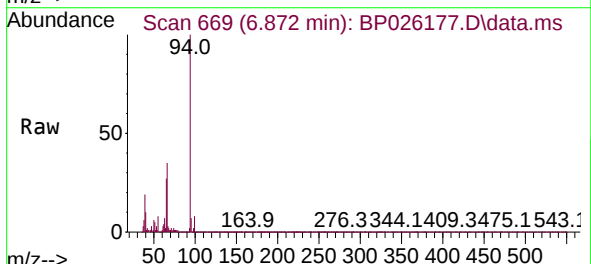
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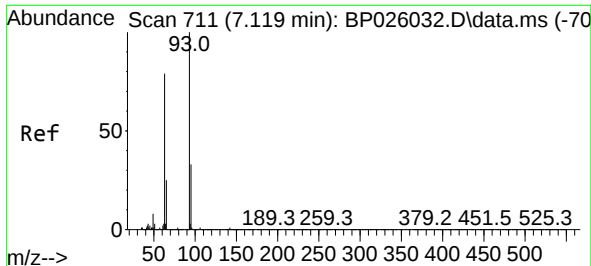
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#10
Phenol
Concen: 37.733 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

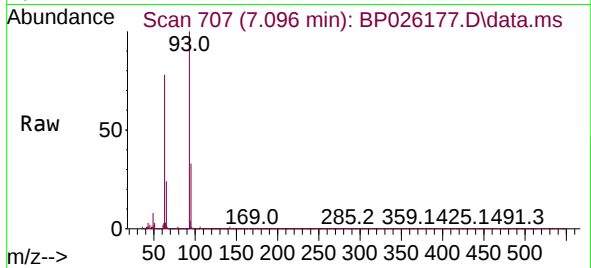
Tgt Ion: 94 Resp: 1420270
Ion Ratio Lower Upper
94 100
65 26.8 7.0 47.0
66 34.8 14.5 54.5





#11
bis(2-Chloroethyl)ether
Concen: 38.387 ng
RT: 7.096 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

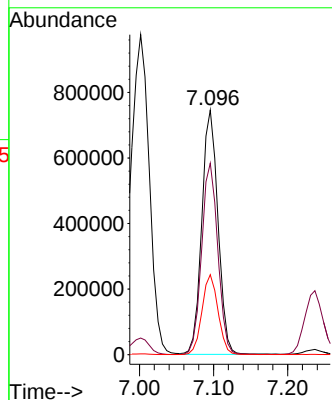
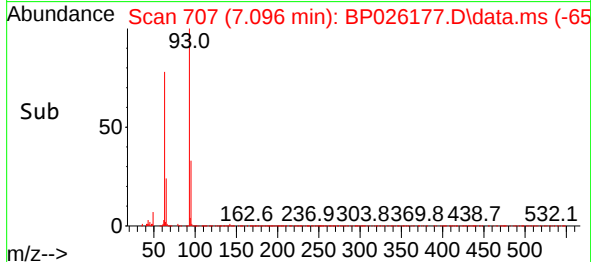
Instrument :
BNA_P
Client Sample Id :
SSTDCCC040EC



Tgt Ion: 93 Resp: 1131303
Ion Ratio Lower Upper
93 100
63 78.3 58.8 98.8
95 32.7 12.1 52.1

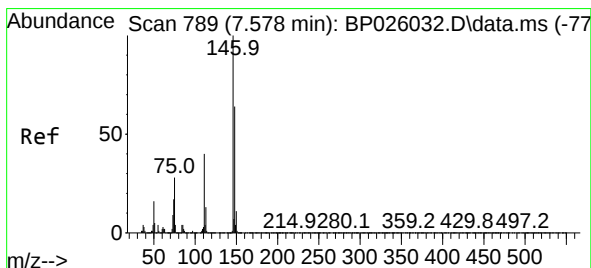
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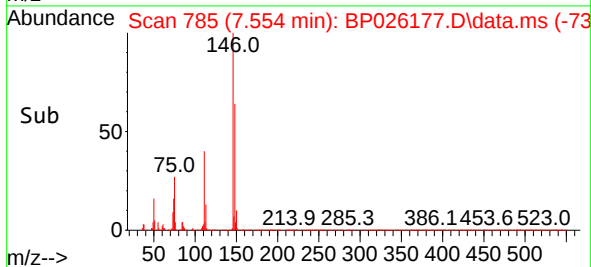
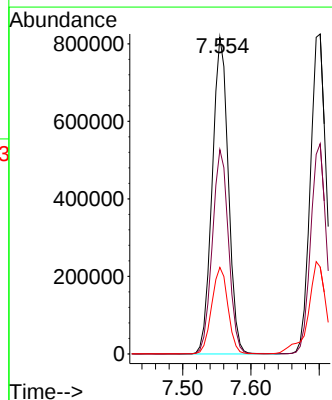
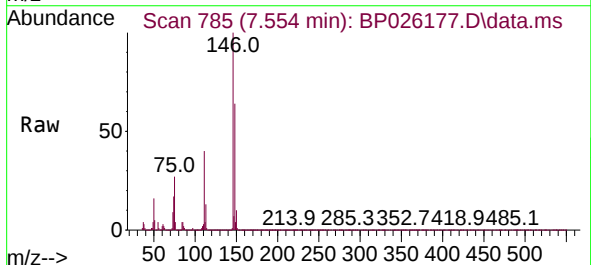
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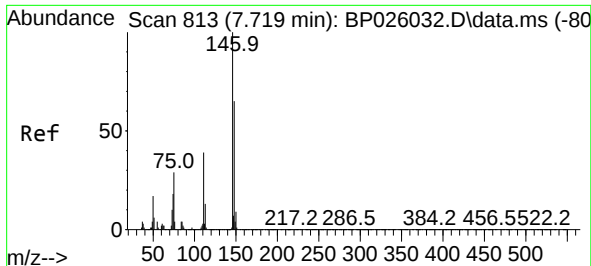
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#12
1,3-Dichlorobenzene
Concen: 39.899 ng
RT: 7.554 min Scan# 785
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:146 Resp: 1342861
Ion Ratio Lower Upper
146 100
148 64.5 51.8 77.8
75 27.3 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 39.514 ng

RT: 7.701 min Scan# 81

Delta R.T. -0.000 min

Lab File: BP026177.D

Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion:146 Resp: 1340076

Ion Ratio Lower Upper

146 100

148 65.7 51.4 77.2

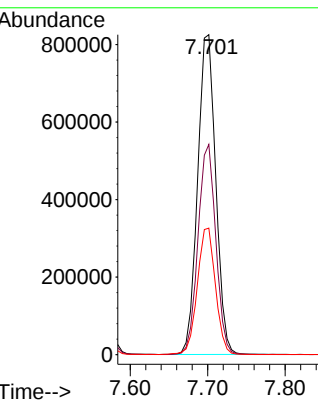
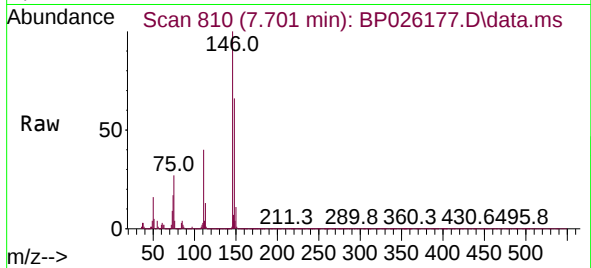
111 39.5 31.7 47.5

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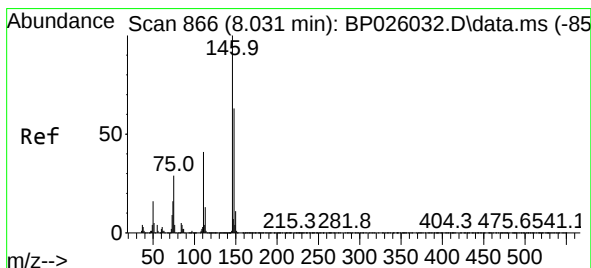
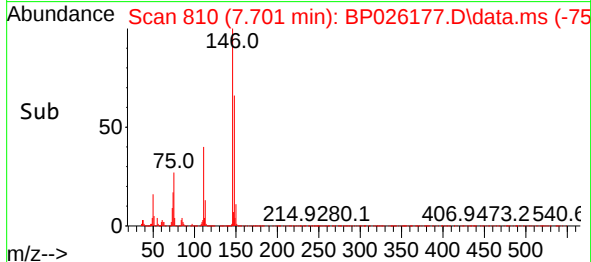
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#14

1,2-Dichlorobenzene

Concen: 39.097 ng

RT: 8.013 min Scan# 863

Delta R.T. -0.000 min

Lab File: BP026177.D

Acq: 20 Nov 2025 17:03

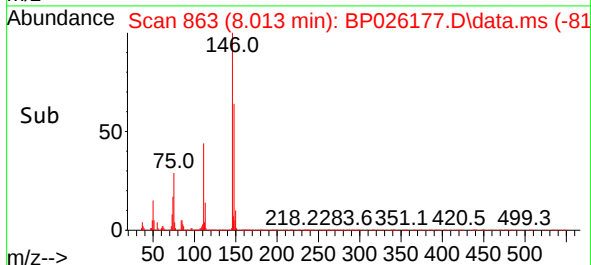
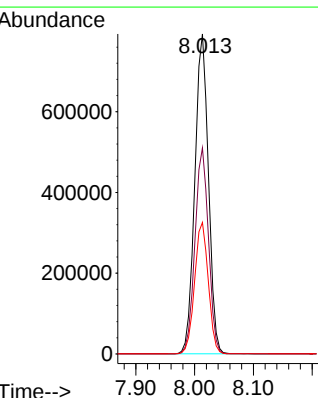
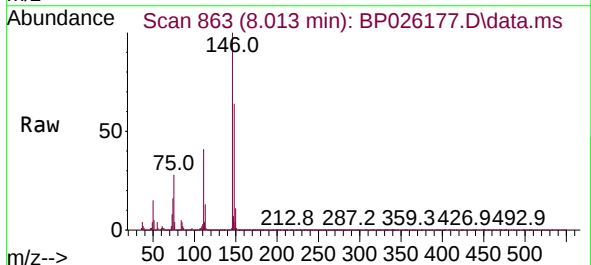
Tgt Ion:146 Resp: 1273256

Ion Ratio Lower Upper

146 100

148 64.4 51.0 76.6

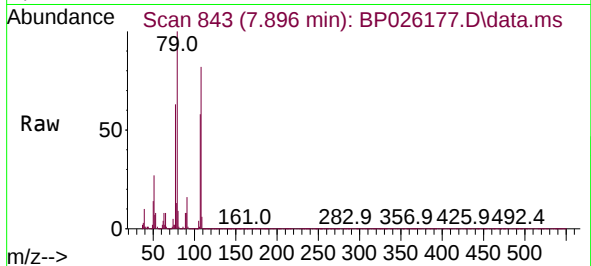
111 41.1 33.0 49.4





#15
Benzyl Alcohol
Concen: 36.086 ng
RT: 7.896 min Scan# 846
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

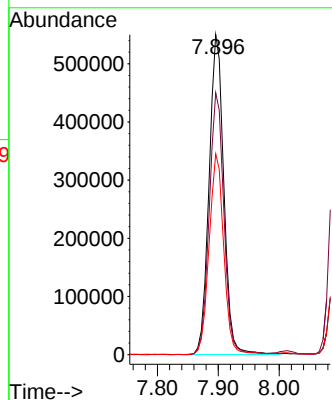
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 79 Resp: 923698
Ion Ratio Lower Upper
79 100
108 81.8 66.2 99.4
77 62.7 50.0 75.0

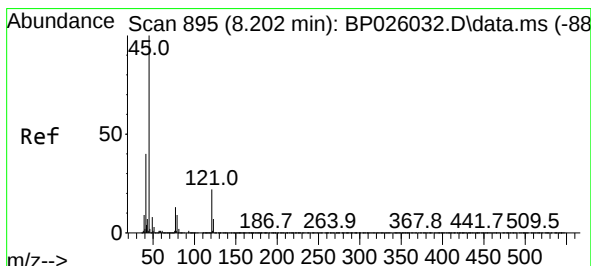
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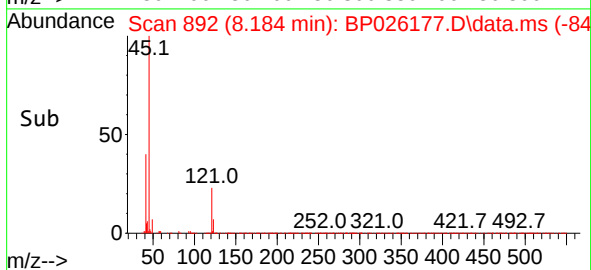
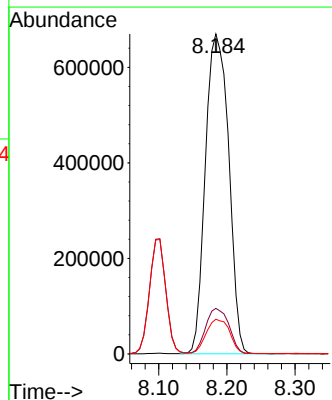
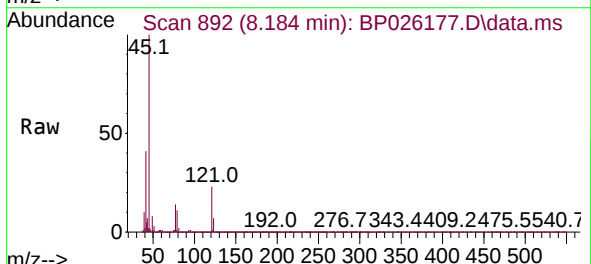
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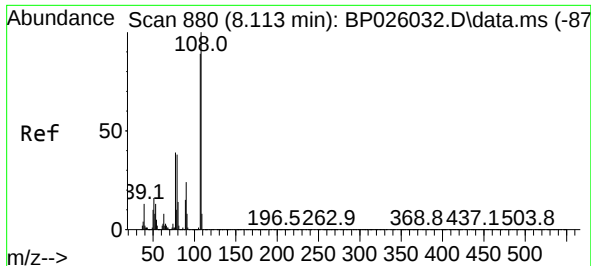
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.313 ng
RT: 8.184 min Scan# 892
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

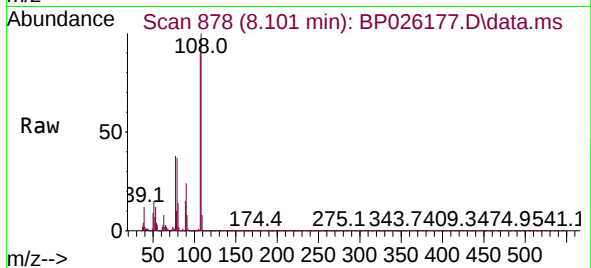
Tgt Ion: 45 Resp: 1585775
Ion Ratio Lower Upper
45 100
77 14.2 0.0 33.9
79 10.8 0.0 30.4





#17
2-Methylphenol
Concen: 36.766 ng
RT: 8.101 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

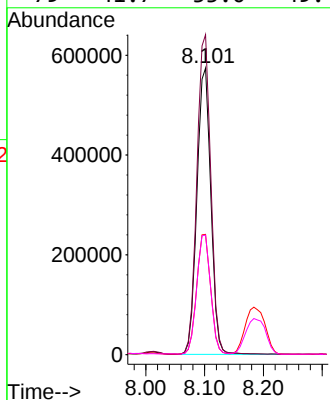
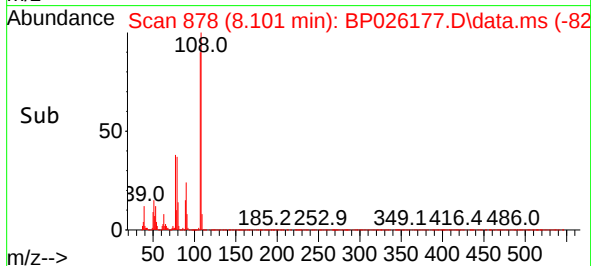
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:	107	Resp:	94205
Ion	Ratio	Lower	Upper
107	100		
108	111.7	89.7	134.5
77	42.0	33.9	50.9
79	41.7	33.0	49.4

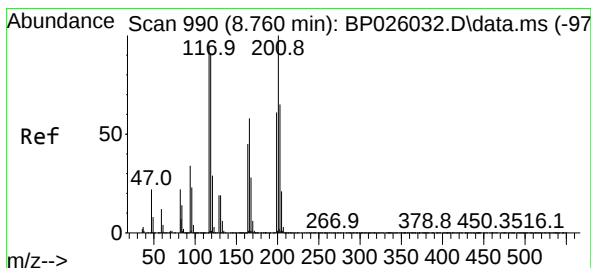
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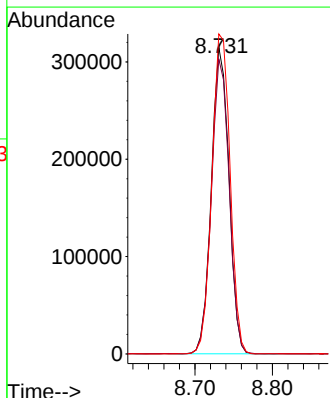
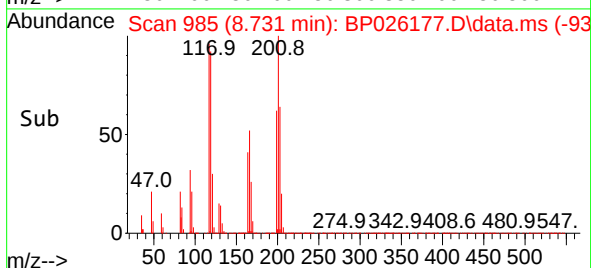
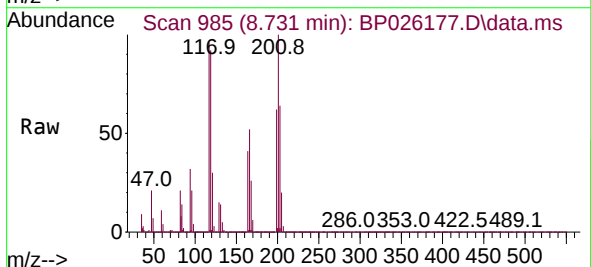
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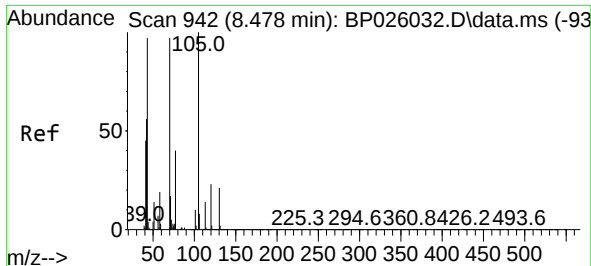
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#18
Hexachloroethane
Concen: 40.367 ng
RT: 8.731 min Scan# 985
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:	117	Resp:	498117
Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.7	118.1
201	104.5	85.1	127.7





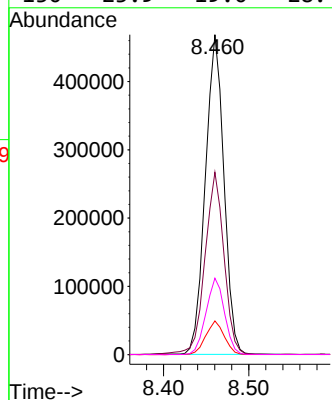
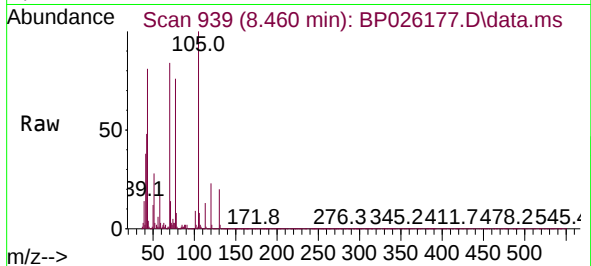
#19
n-Nitroso-di-n-propylamine
Concen: 32.663 ng
RT: 8.460 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 708992
Ion Ratio Lower Upper
70 100
42 57.0 44.1 66.1
101 10.5 8.2 12.4
130 23.9 19.0 28.4

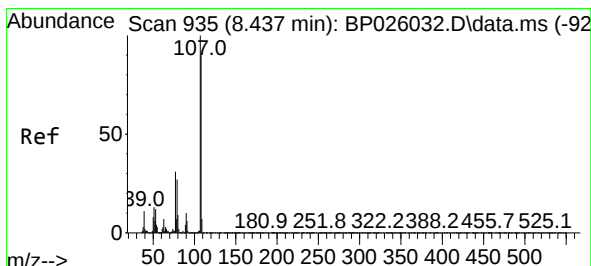
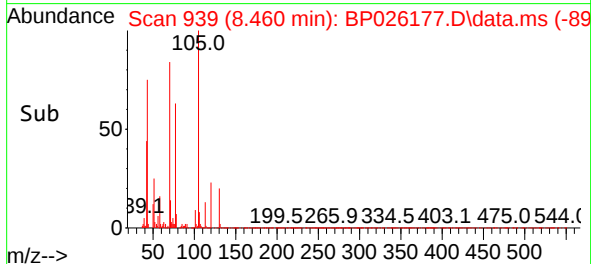
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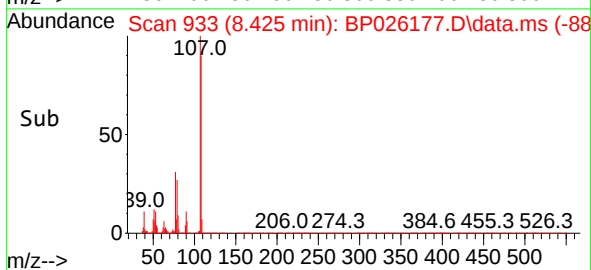
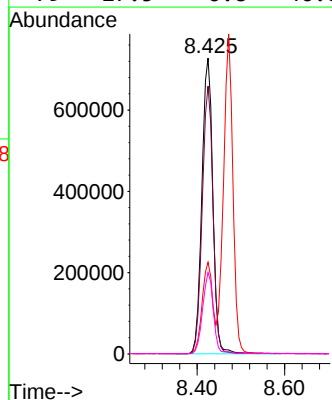
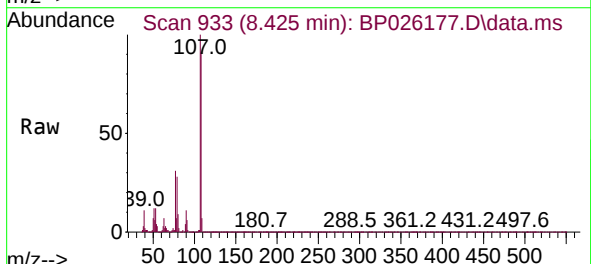
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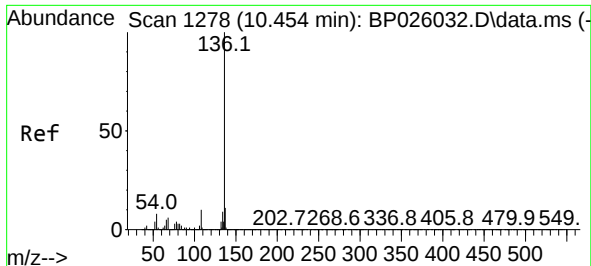
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#20
3+4-Methylphenols
Concen: 35.223 ng
RT: 8.425 min Scan# 933
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:107 Resp: 1250629
Ion Ratio Lower Upper
107 100
108 90.5 68.9 108.9
77 31.0 10.4 50.4
79 27.5 6.8 46.8





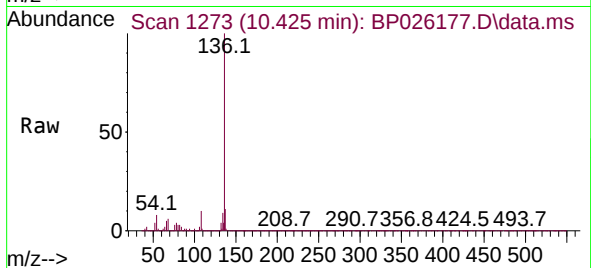
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.425 min Scan# 11
Delta R.T. -0.024 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

ClientSampleId :

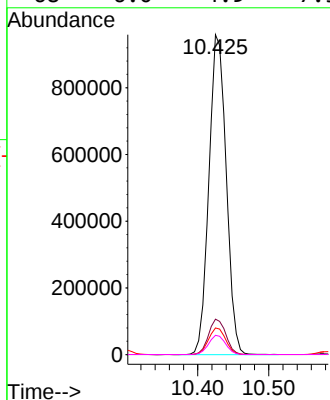
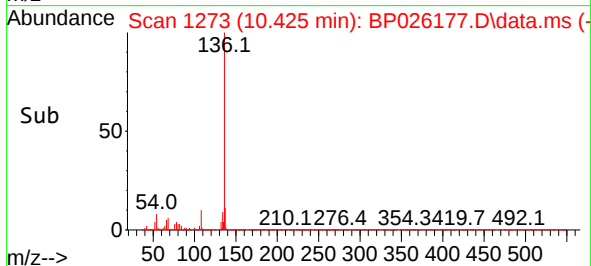
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Tgt Ion:136 Resp: 1623034
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 8.4 6.4 9.6
68 6.0 4.9 7.3

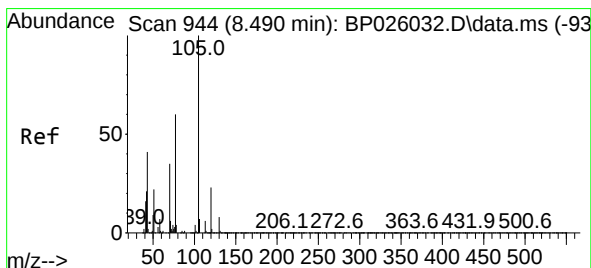
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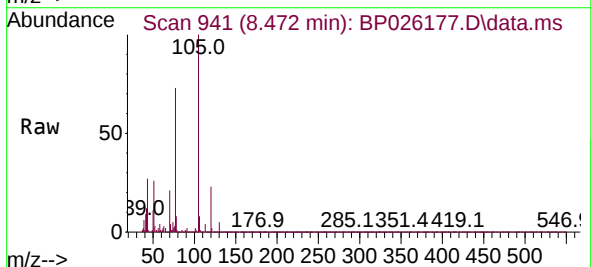


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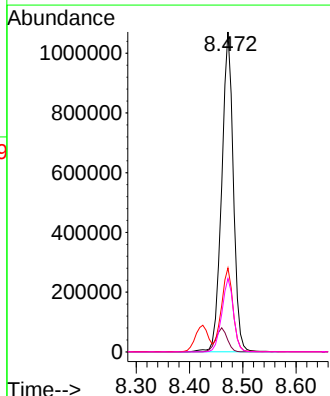
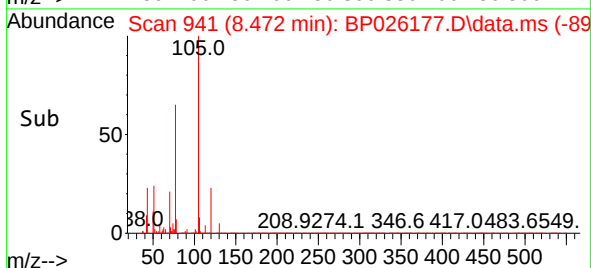
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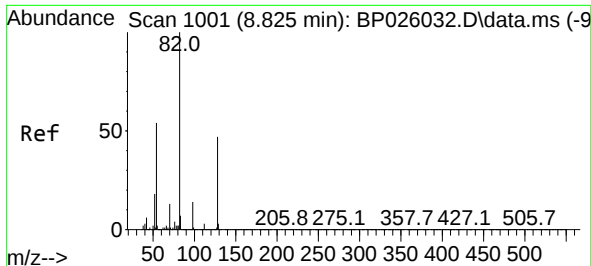


#22
Acetophenone
Concen: 39.427 ng
RT: 8.472 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03



Tgt Ion:105 Resp: 1626538
Ion Ratio Lower Upper
105 100
71 3.6 3.0 4.4
51 26.2 20.5 30.7
120 22.9 18.2 27.2





#23

Nitrobenzene-d5

Concen: 81.410 ng

RT: 8.801 min Scan# 99

Delta R.T. -0.012 min

Lab File: BP026177.D

Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 82 Resp: 2326160

Ion Ratio Lower Upper

82 100

128 47.7 37.4 56.0

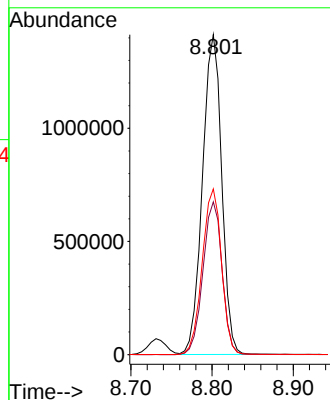
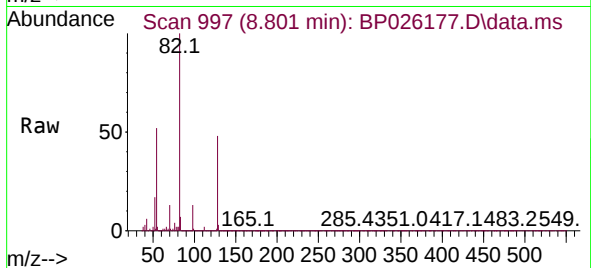
54 51.8 41.6 62.4

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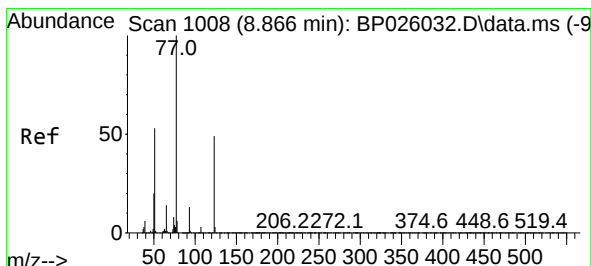
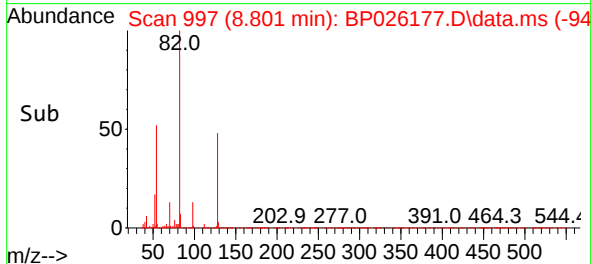
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#24

Nitrobenzene

Concen: 40.854 ng

RT: 8.843 min Scan# 1004

Delta R.T. -0.012 min

Lab File: BP026177.D

Acq: 20 Nov 2025 17:03

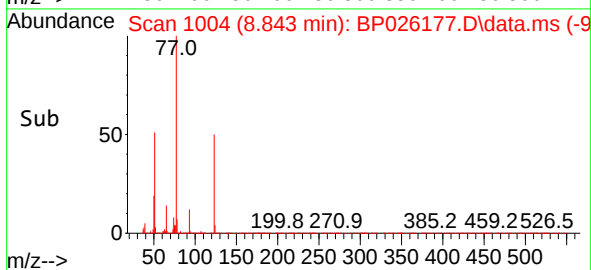
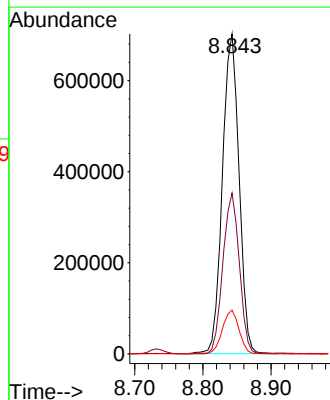
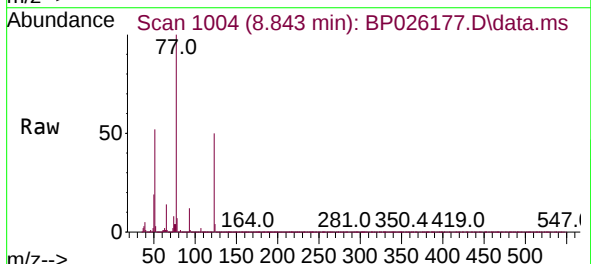
Tgt Ion: 77 Resp: 1180808

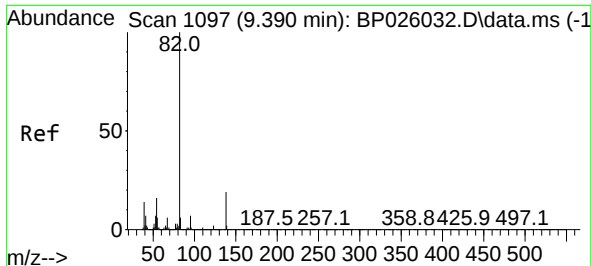
Ion Ratio Lower Upper

77 100

123 50.3 39.8 59.8

65 13.7 11.2 16.8





#25
Isophorone
Concen: 38.036 ng
RT: 9.372 min Scan# 1094
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

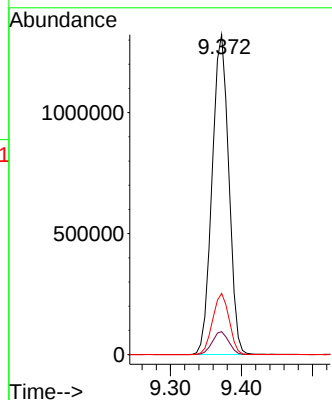
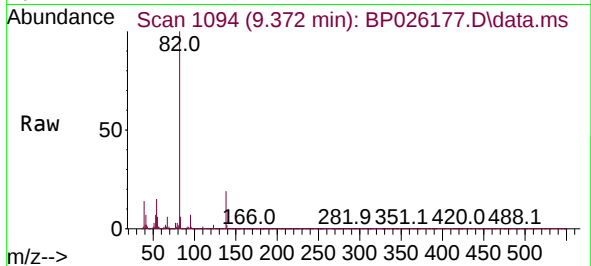
ClientSampleId :

SSTDCCC040EC

Tgt Ion: 82 Resp: 2154592
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.0
138 19.1 15.4 23.0

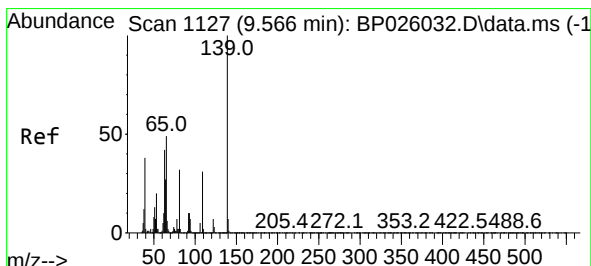
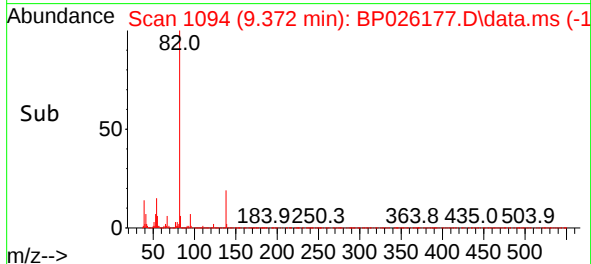
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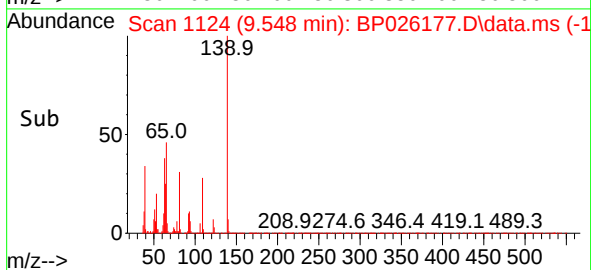
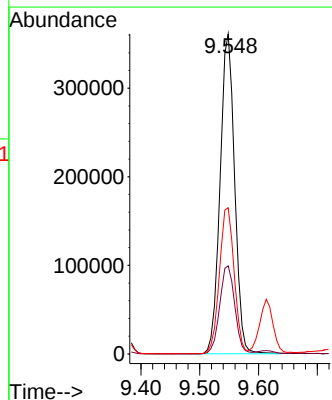
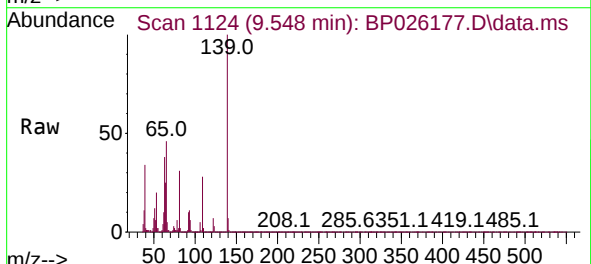
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Supervised By :mohammad
ahmed

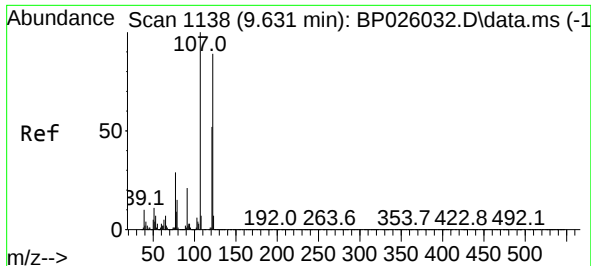
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#26
2-Nitrophenol
Concen: 42.522 ng
RT: 9.548 min Scan# 1124
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:139 Resp: 621892
Ion Ratio Lower Upper
139 100
109 27.5 22.3 33.5
65 45.7 37.2 55.8





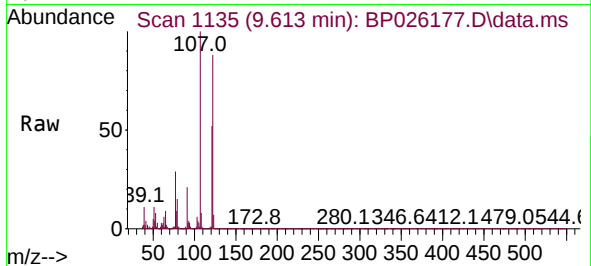
#27
2,4-Dimethylphenol
Concen: 38.314 ng
RT: 9.613 min Scan# 1138
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

ClientSampleId :

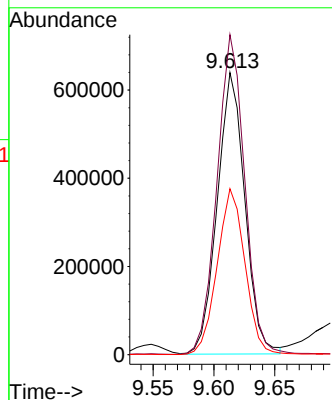
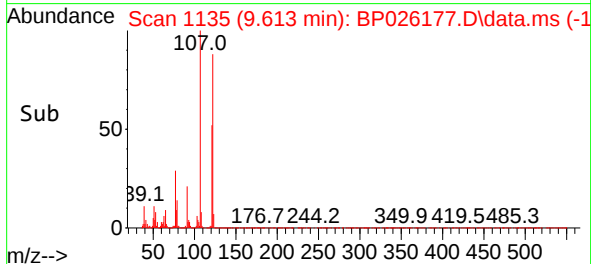
SSTDCCC040EC



Tgt Ion:122 Resp: 1010426
Ion Ratio Lower Upper
122 100
107 113.4 91.0 136.6
121 58.8 47.0 70.6

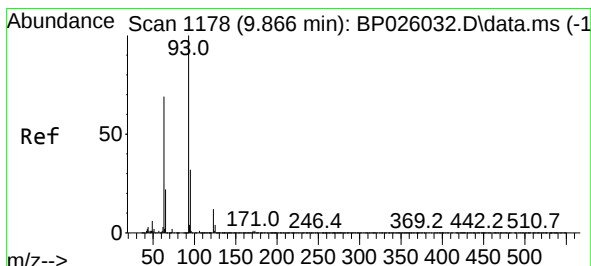
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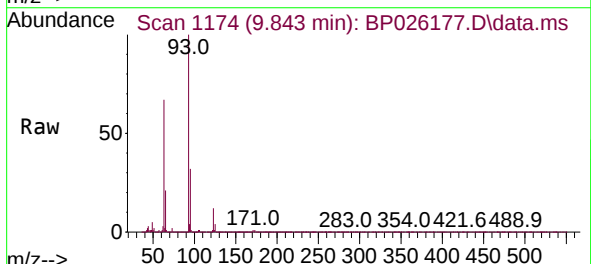


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Supervised By :mohammad
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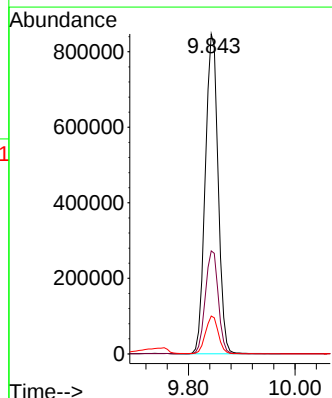
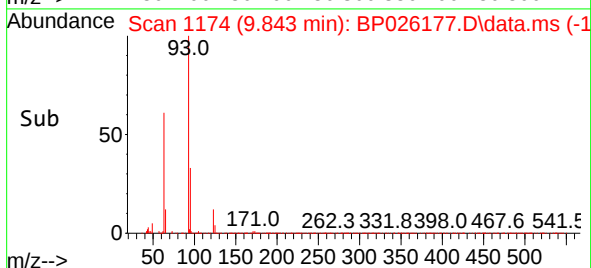
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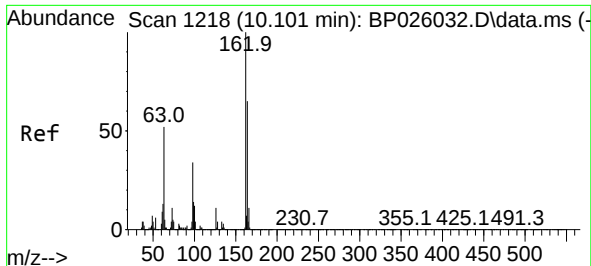


#28
bis(2-Chloroethoxy)methane
Concen: 39.882 ng
RT: 9.843 min Scan# 1174
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03



Tgt Ion: 93 Resp: 1414872
Ion Ratio Lower Upper
93 100
95 32.2 26.4 39.6
123 11.8 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 39.909 ng
RT: 10.084 min Scan# 1215
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

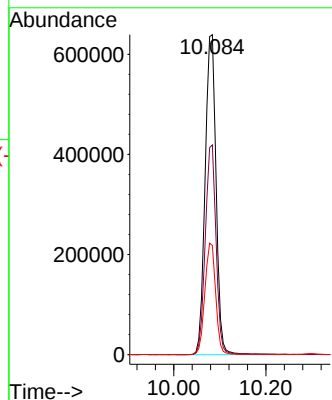
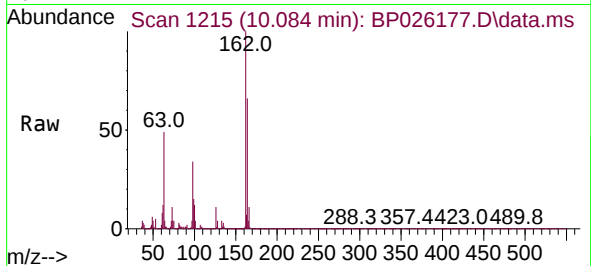
ClientSampleId :

SSTDCCC040EC

Tgt Ion:162 Resp: 1051932
Ion Ratio Lower Upper
162 100
164 65.5 43.8 83.8
98 34.1 14.1 54.1

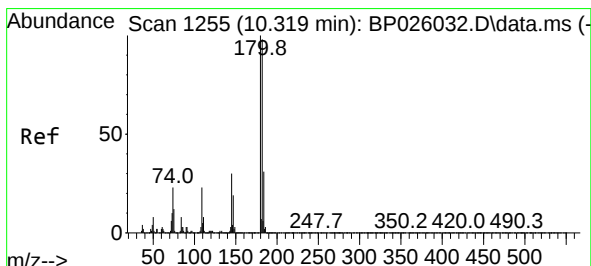
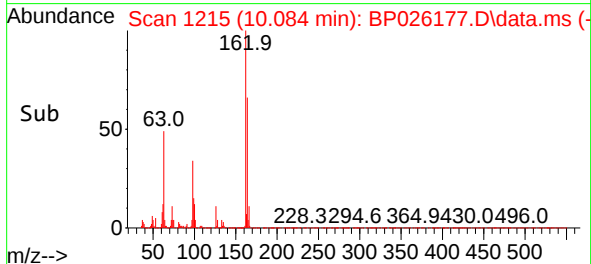
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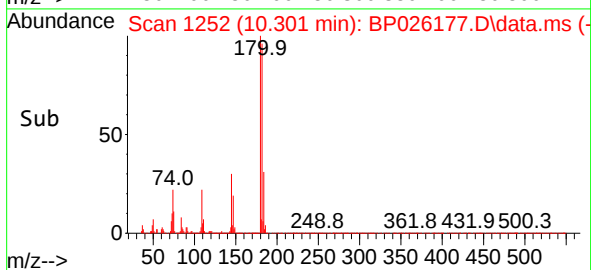
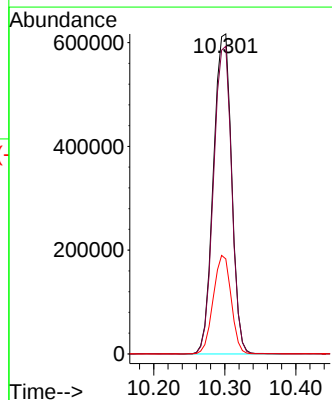
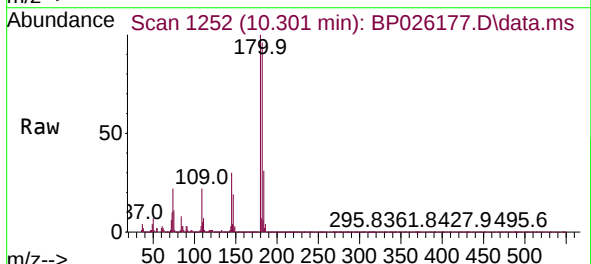
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Supervised By :mohammad
ahmed

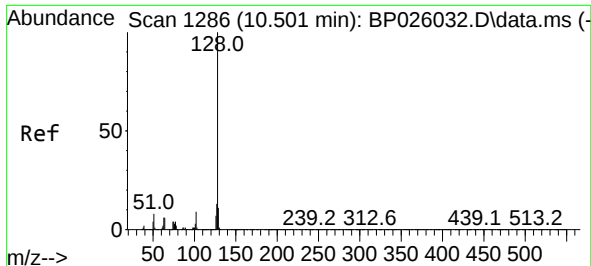
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#30
1,2,4-Trichlorobenzene
Concen: 40.931 ng
RT: 10.301 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

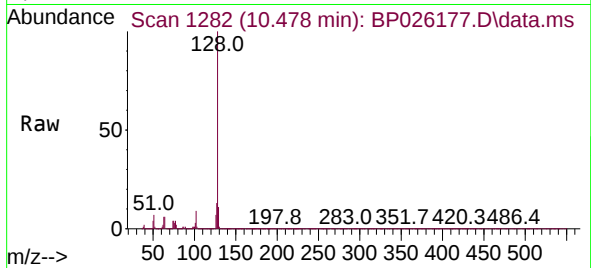
Tgt Ion:180 Resp: 1098619
Ion Ratio Lower Upper
180 100
182 96.2 78.1 117.1
145 29.7 24.2 36.4





#31
Naphthalene
Concen: 39.733 ng
RT: 10.478 min Scan# 1159
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

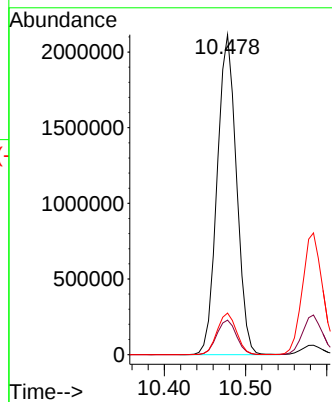
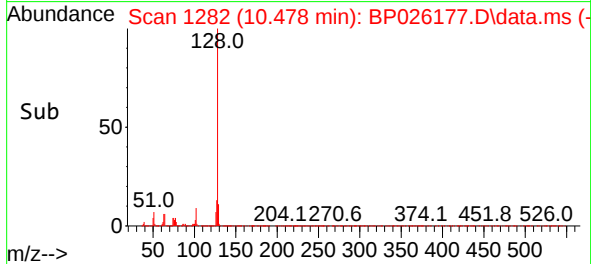
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:128 Resp: 3485224
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.0 10.2 15.4

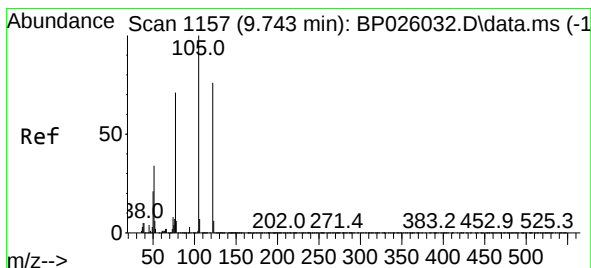
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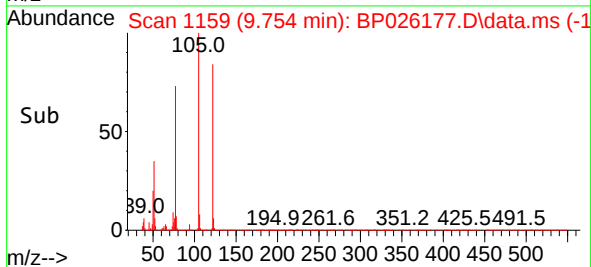
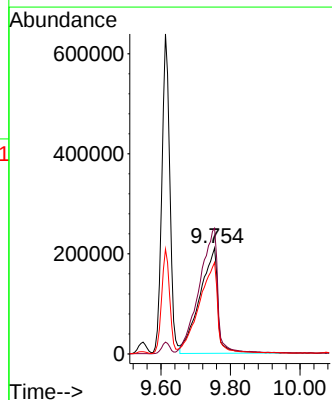
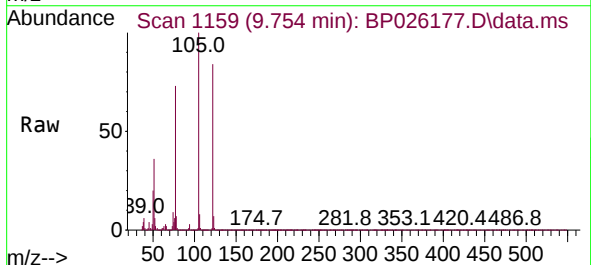
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Supervised By :mohammad
ahmed

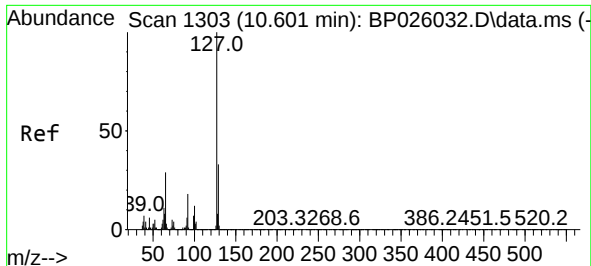
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#32
Benzoic acid
Concen: 34.465 ng
RT: 9.754 min Scan# 1159
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:122 Resp: 765423
Ion Ratio Lower Upper
122 100
105 118.7 100.1 140.1
77 86.3 66.7 106.7





#33
4-Chloroaniline
Concen: 37.870 ng
RT: 10.584 min Scan# 1300
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

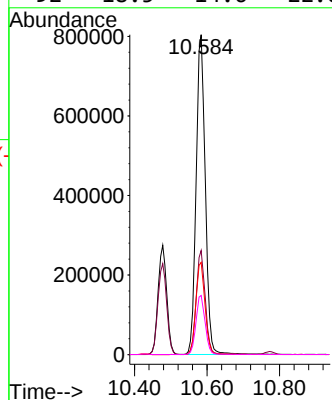
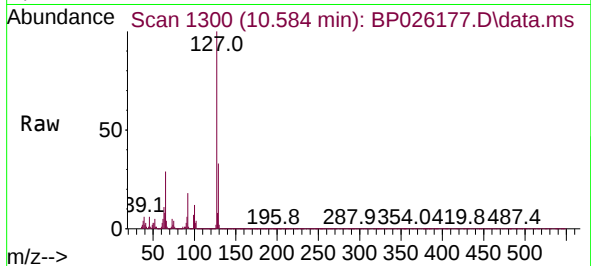
ClientSampleId :

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Tgt Ion:127 Resp: 1412648
Ion Ratio Lower Upper
127 100
129 32.5 25.8 38.8
65 28.8 22.7 34.1
92 18.5 14.6 22.0

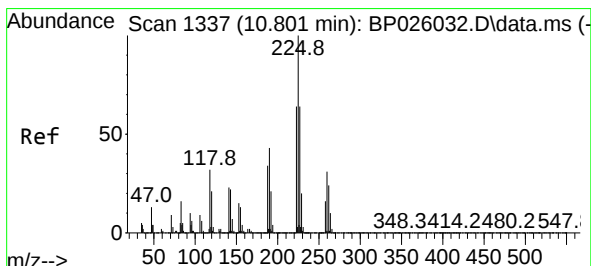
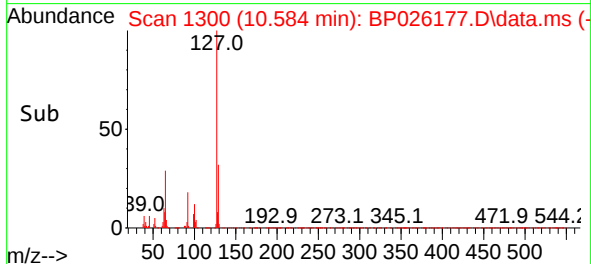
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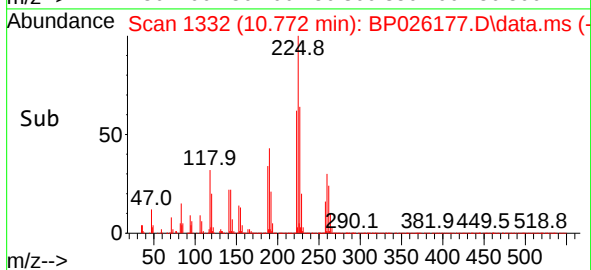
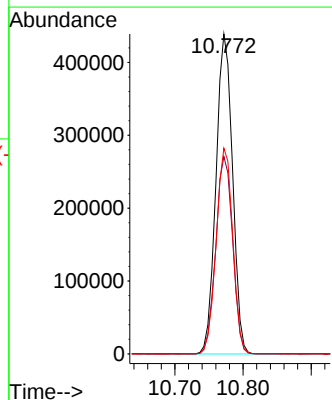
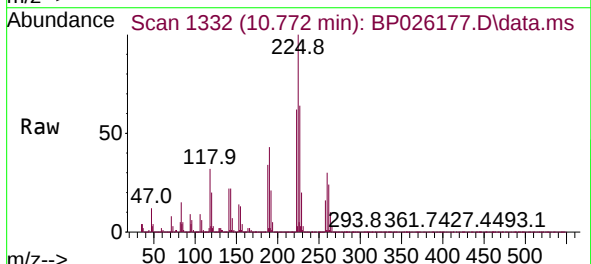
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ahmed

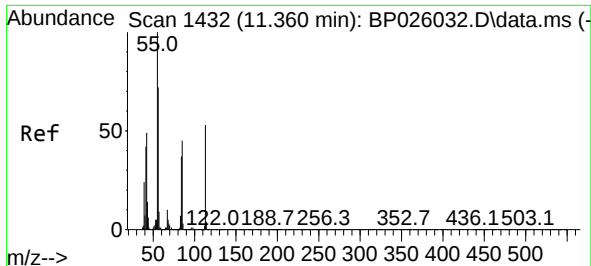
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#34
Hexachlorobutadiene
Concen: 42.129 ng
RT: 10.772 min Scan# 1332
Delta R.T. -0.024 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

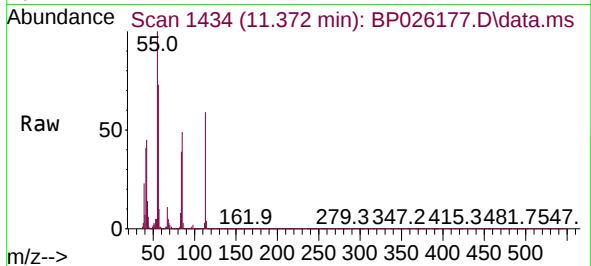
Tgt Ion:225 Resp: 735422
Ion Ratio Lower Upper
225 100
223 61.7 49.6 74.4
227 64.3 51.2 76.8





#35
Caprolactam
Concen: 32.807 ng
RT: 11.372 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

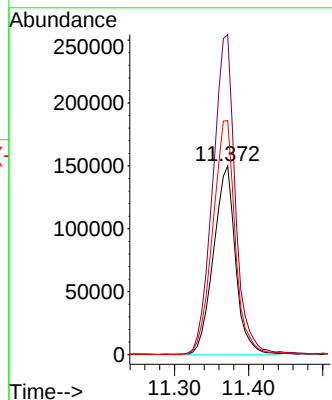
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:113 Resp: 30964
Ion Ratio Lower Upper
113 100
55 169.6 153.0 193.0
56 124.0 106.4 146.4

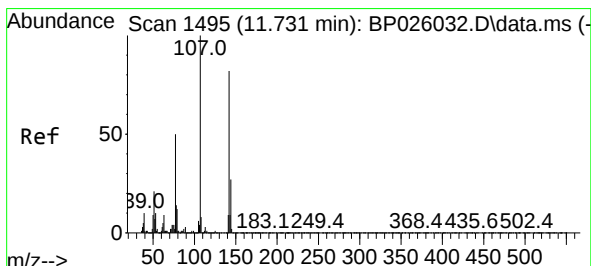
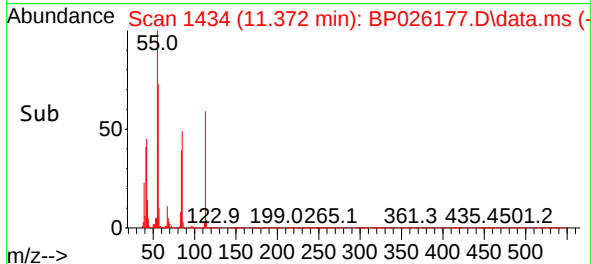
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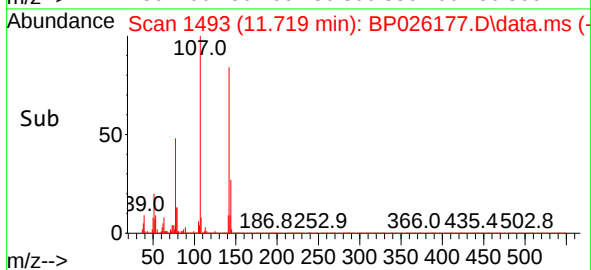
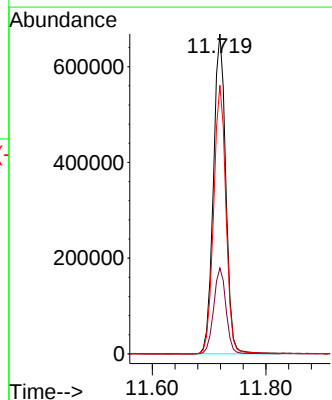
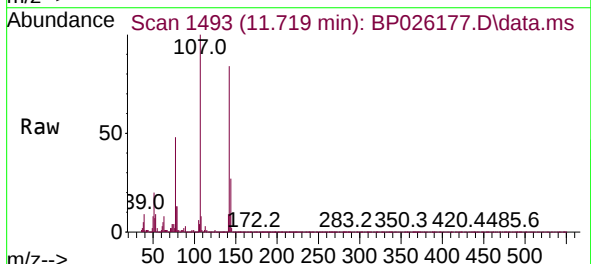
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Supervised By :mohammad
ahmed

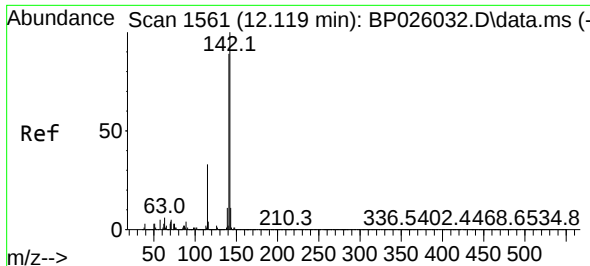
11/22/2025



#36
4-Chloro-3-methylphenol
Concen: 36.232 ng
RT: 11.719 min Scan# 1493
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:107 Resp: 1015055
Ion Ratio Lower Upper
107 100
144 26.8 21.6 32.4
142 83.9 65.6 98.4





#37
2-Methylnaphthalene
Concen: 38.336 ng
RT: 12.095 min Scan# 1561
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

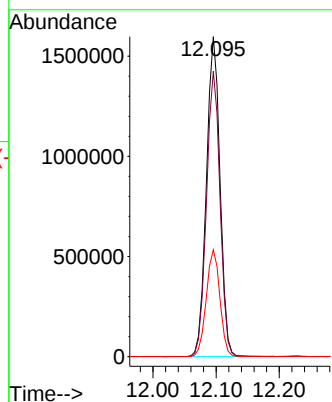
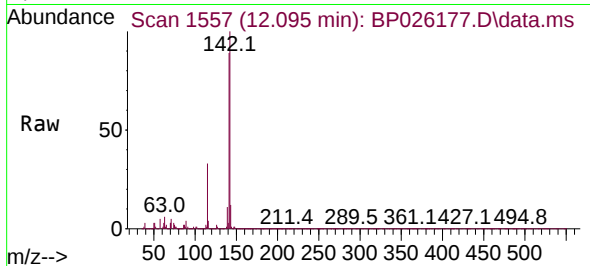
ClientSampleId :

SSTDCCC040EC

Tgt Ion:142 Resp: 2383902
Ion Ratio Lower Upper
142 100
141 89.2 71.0 106.6
115 33.4 26.6 39.8

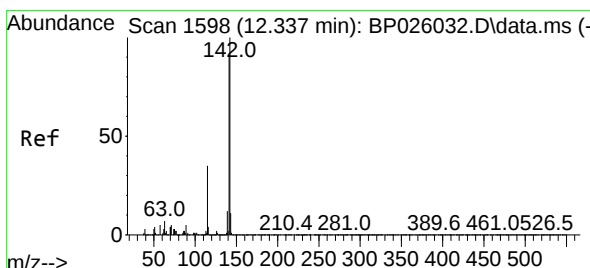
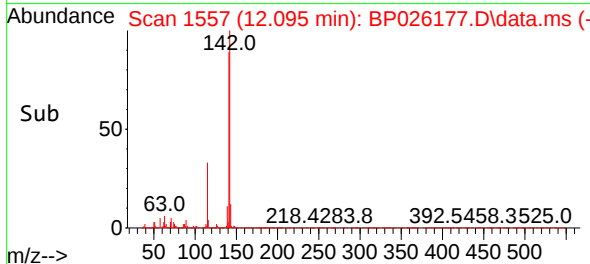
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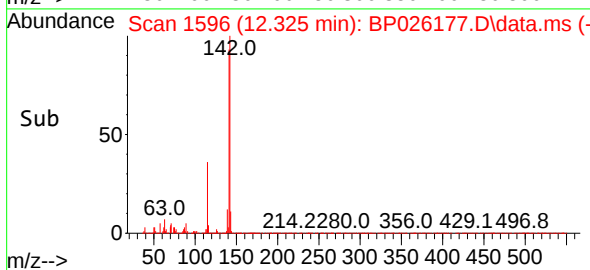
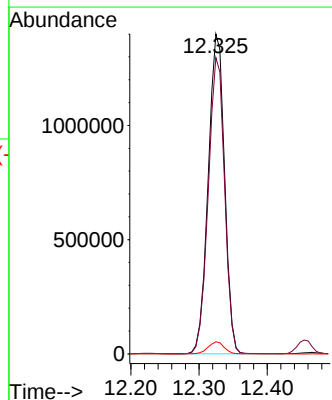
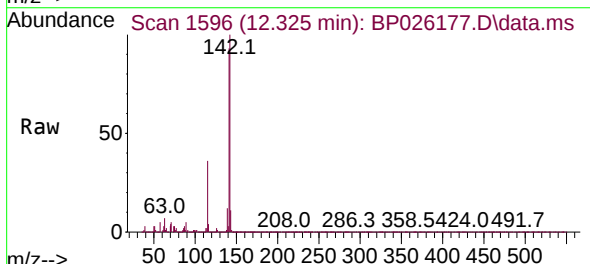
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ahmed

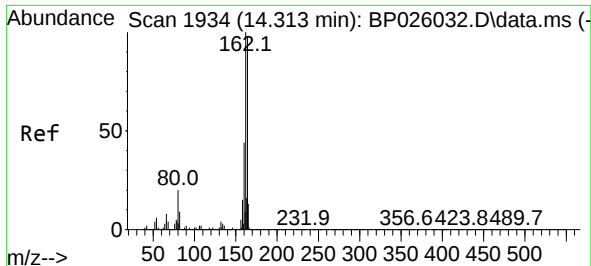
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#38
1-Methylnaphthalene
Concen: 38.373 ng
RT: 12.325 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:142 Resp: 2332377
Ion Ratio Lower Upper
142 100
141 92.6 73.5 110.3
116 3.8 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.301 min Scan# 1934
Delta R.T. -0.024 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

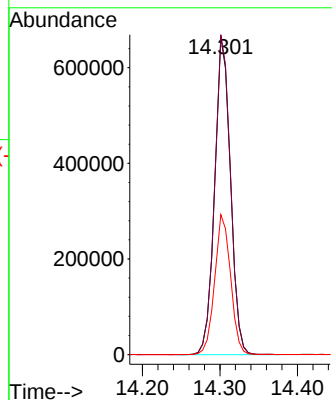
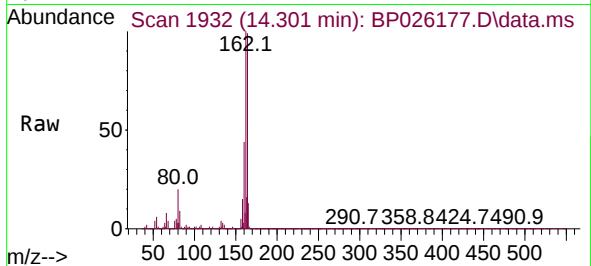
ClientSampleId :

SSTDCCC040EC

Tgt Ion:164 Resp: 939366
Ion Ratio Lower Upper
164 100
162 100.7 80.3 120.5
160 44.0 35.2 52.8

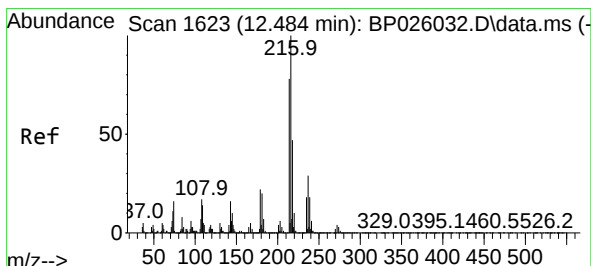
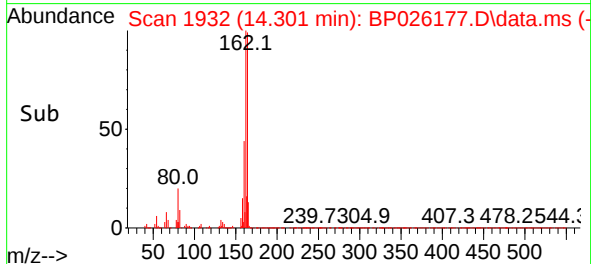
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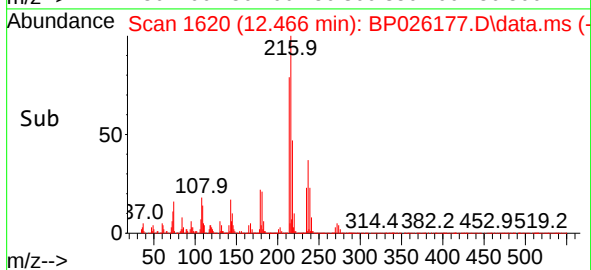
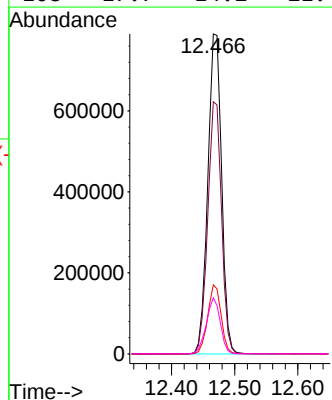
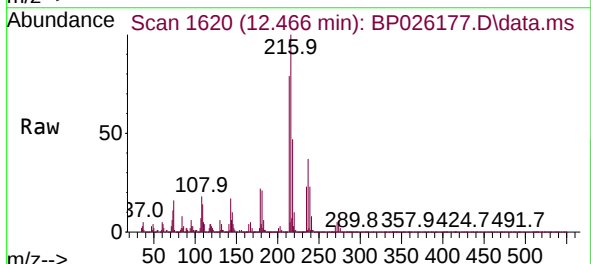
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ahmed

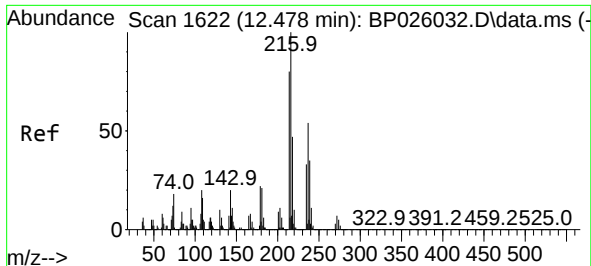
11/22/2025



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.196 ng
RT: 12.466 min Scan# 1620
Delta R.T. -0.024 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

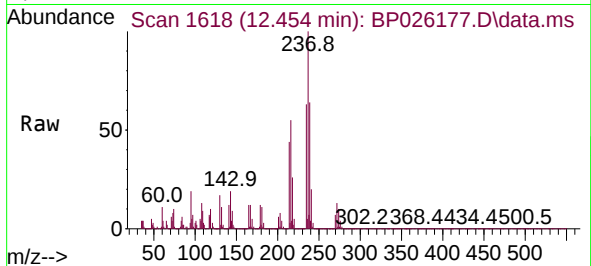
Tgt Ion:216 Resp: 1198522
Ion Ratio Lower Upper
216 100
214 78.6 62.6 94.0
179 21.0 16.6 25.0
108 17.7 14.2 21.4





#41
Hexachlorocyclopentadiene
Concen: 40.105 ng
RT: 12.454 min Scan# 1618
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

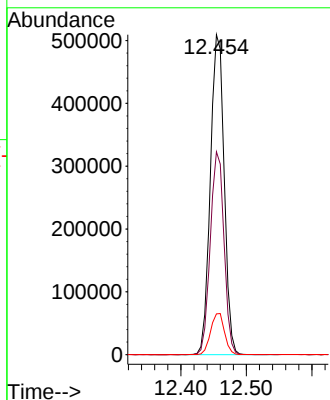
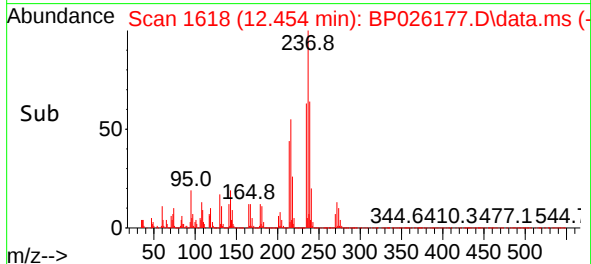
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 237 Resp: 745524
Ion Ratio Lower Upper
237 100
235 63.4 43.3 83.3
272 12.7 0.0 32.9

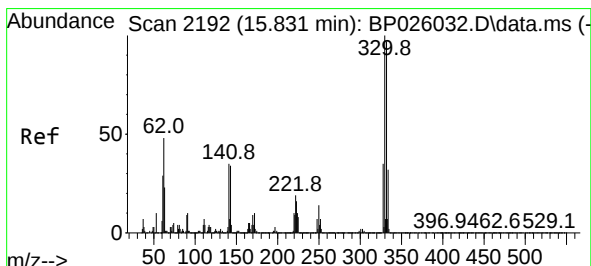
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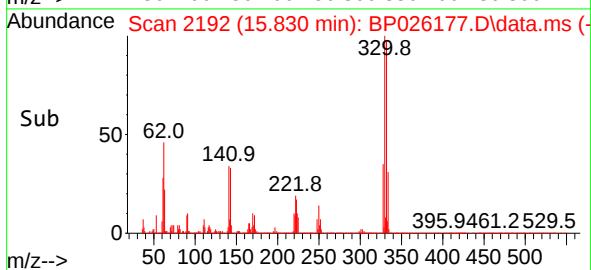
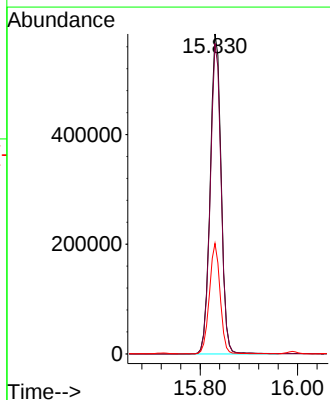
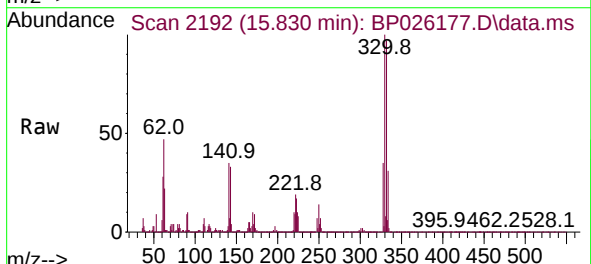
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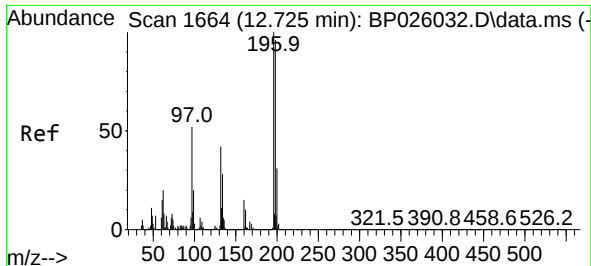
11/22/2025



#42
2,4,6-Tribromophenol
Concen: 75.069 ng
RT: 15.830 min Scan# 2192
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

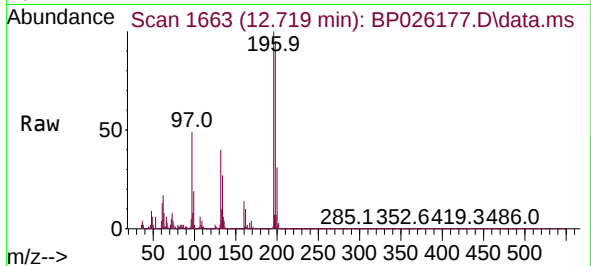
Tgt Ion: 330 Resp: 914781
Ion Ratio Lower Upper
330 100
332 96.4 78.0 117.0
141 33.8 26.8 40.2





#43
2,4,6-Trichlorophenol
Concen: 41.741 ng
RT: 12.719 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

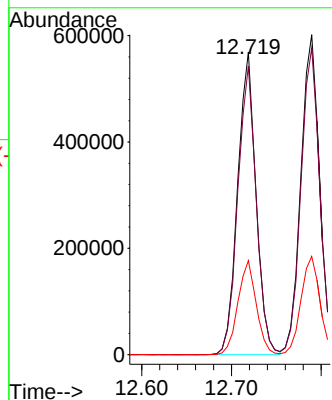
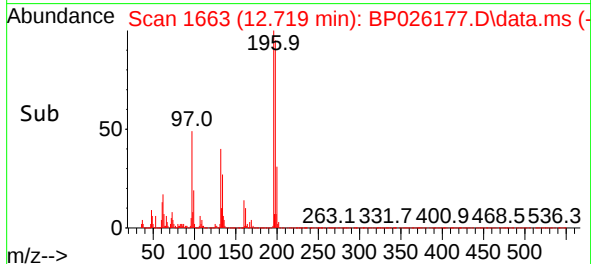
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:196 Resp: 812810
Ion Ratio Lower Upper
196 100
198 95.3 76.9 115.3
200 31.1 24.6 37.0

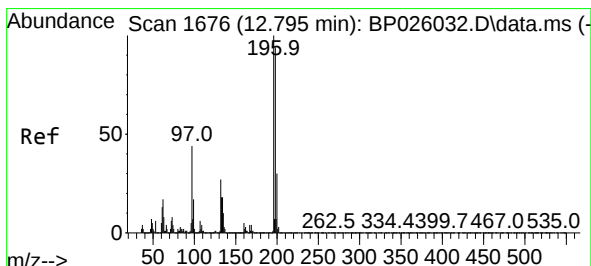
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Upadhyay

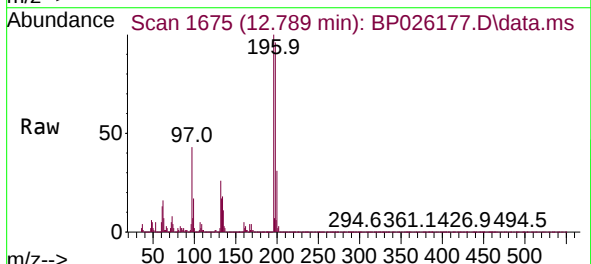


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ahmed

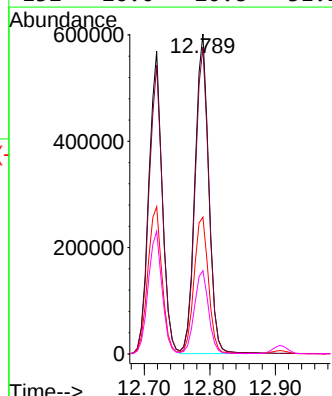
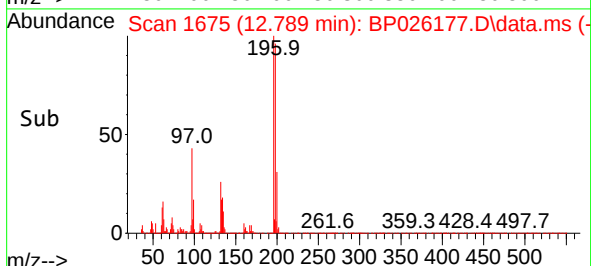
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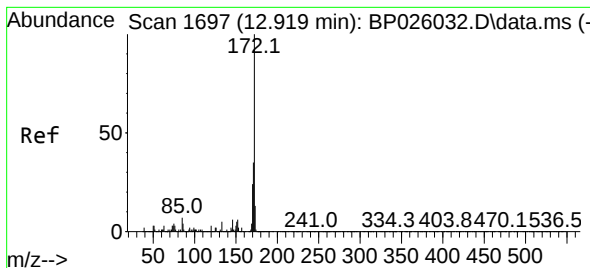


#44
2,4,5-Trichlorophenol
Concen: 40.301 ng
RT: 12.789 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03



Tgt Ion:196 Resp: 875997
Ion Ratio Lower Upper
196 100
198 95.8 76.4 114.6
97 42.7 35.7 53.5
132 26.0 20.8 31.2





#45
2-Fluorobiphenyl
Concen: 82.154 ng
RT: 12.907 min Scan# 1695
Delta R.T. -0.024 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

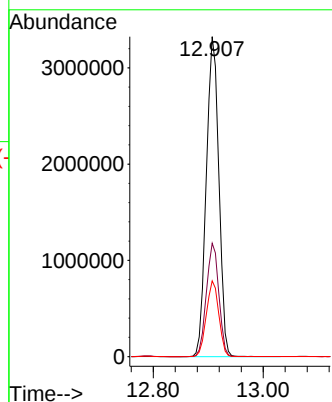
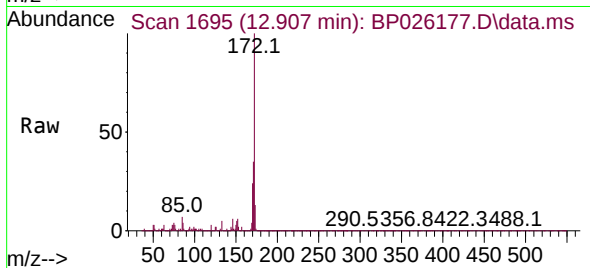
ClientSampleId :

SSTDCCC040EC

Tgt Ion:172 Resp: 5265643
Ion Ratio Lower Upper
172 100
171 35.4 28.2 42.4
170 23.7 18.7 28.1

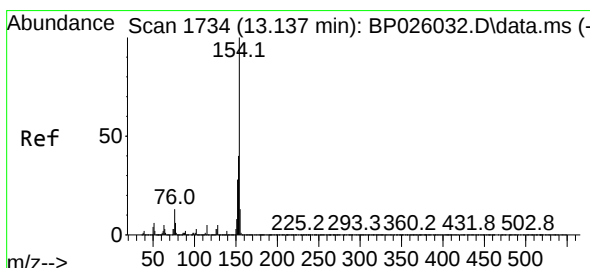
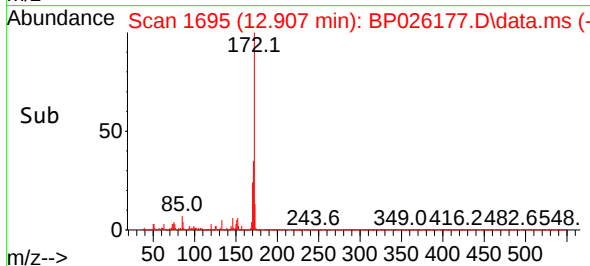
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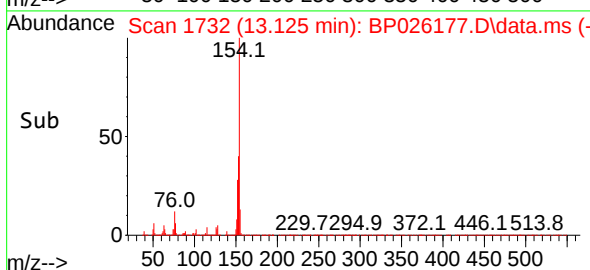
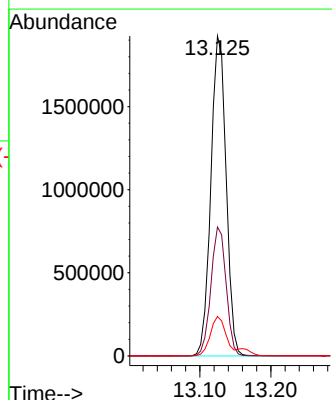
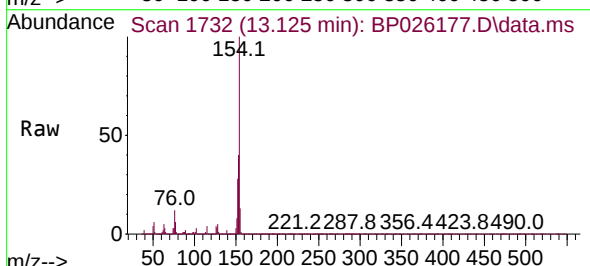
11/21/2025
Supervised By :mohammad
ahmed

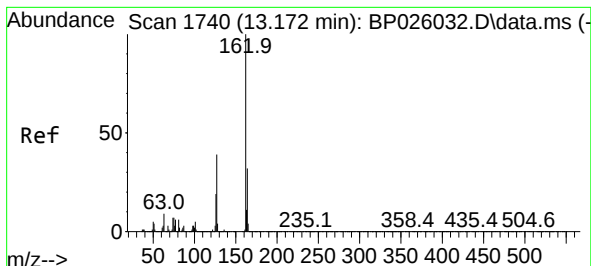
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#46
1,1'-Biphenyl
Concen: 40.627 ng
RT: 13.125 min Scan# 1732
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:154 Resp: 2873692
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 12.3 0.0 32.3





#47
2-Chloronaphthalene
Concen: 40.761 ng
RT: 13.160 min Scan# 1738
Delta R.T. -0.024 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

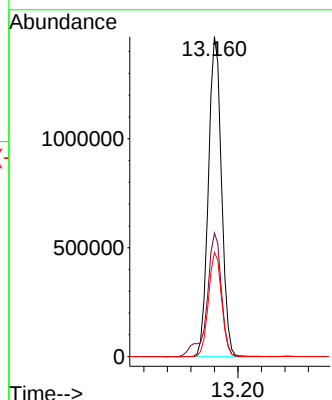
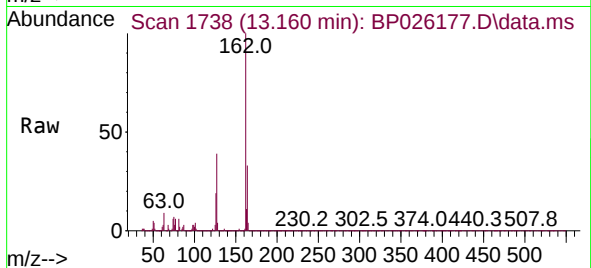
ClientSampleId :

SSTDCCC040EC

Tgt Ion:162 Resp: 2267206
Ion Ratio Lower Upper
162 100
127 38.7 30.9 46.3
164 32.6 26.4 39.6

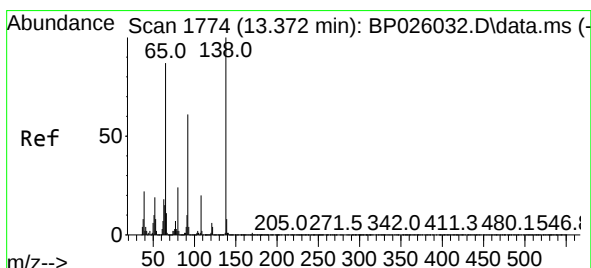
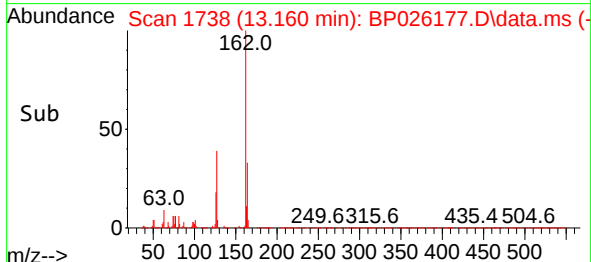
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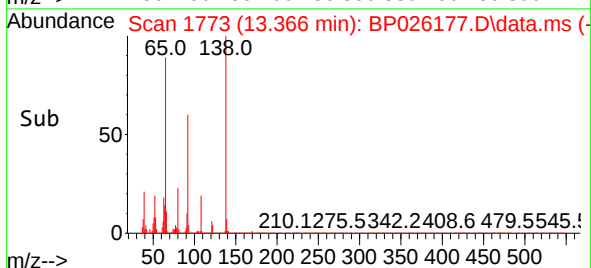
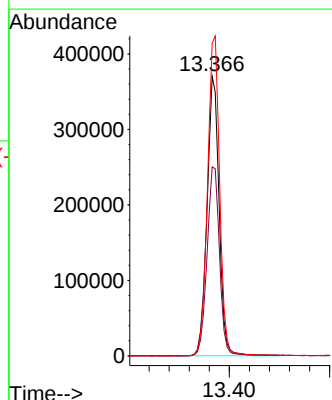
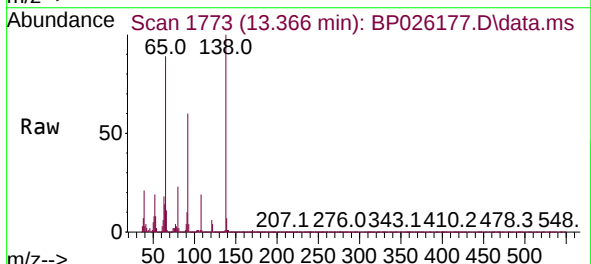
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Supervised By :mohammad
ahmed

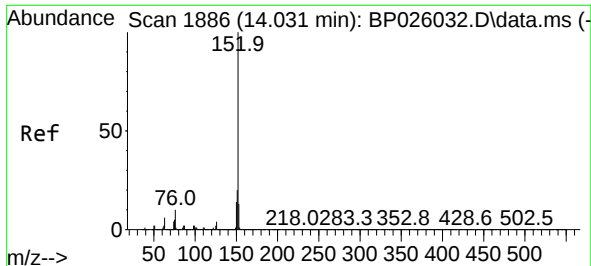
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#48
2-Nitroaniline
Concen: 40.076 ng
RT: 13.366 min Scan# 1773
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion: 65 Resp: 619872
Ion Ratio Lower Upper
65 100
92 67.6 59.1 88.7
138 111.9 96.6 145.0





#49
Acenaphthylene
Concen: 40.315 ng
RT: 14.025 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

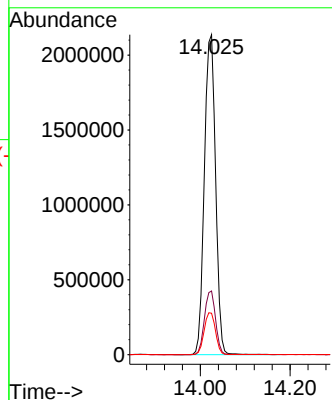
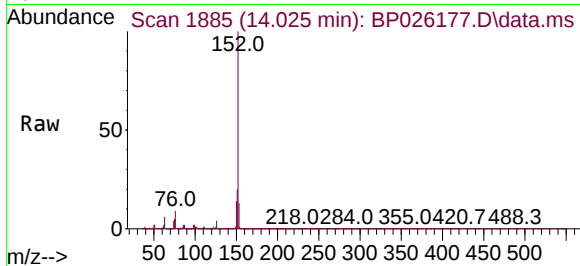
ClientSampleId :

SSTDCCC040EC

Tgt Ion:152 Resp: 3698753
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 12.9 10.6 16.0

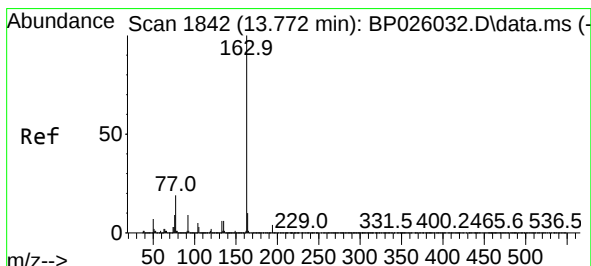
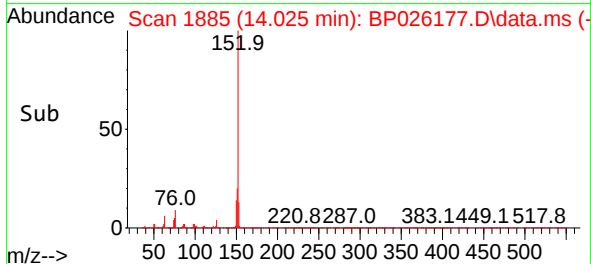
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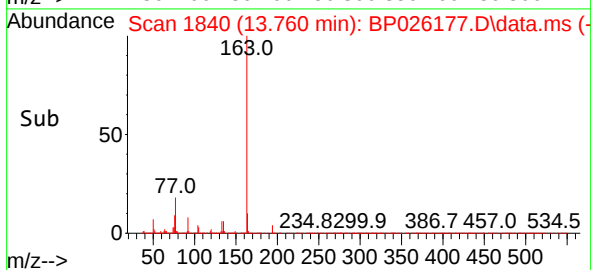
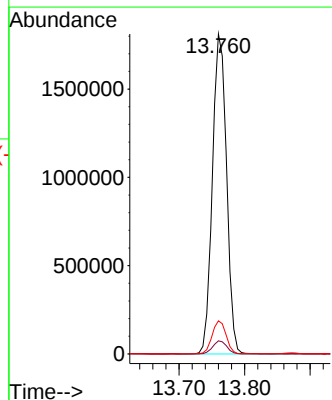
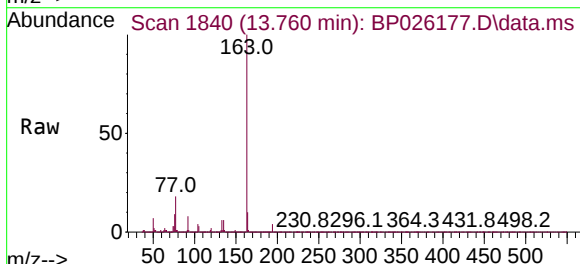
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Supervised By :mohammad
ahmed

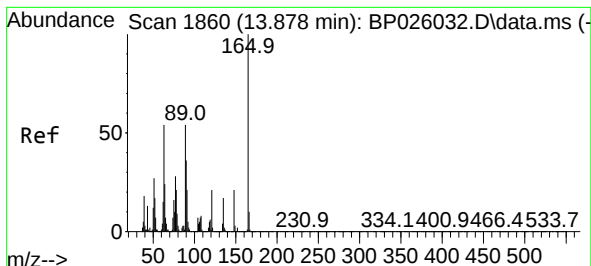
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#50
Dimethylphthalate
Concen: 38.706 ng
RT: 13.760 min Scan# 1840
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

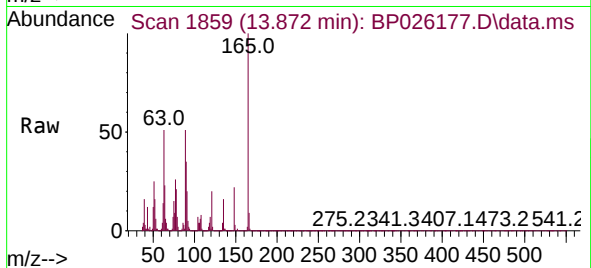
Tgt Ion:163 Resp: 2715614
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.881 ng
RT: 13.872 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

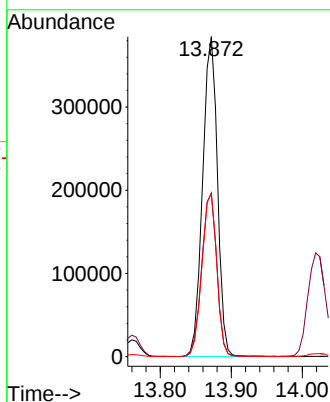
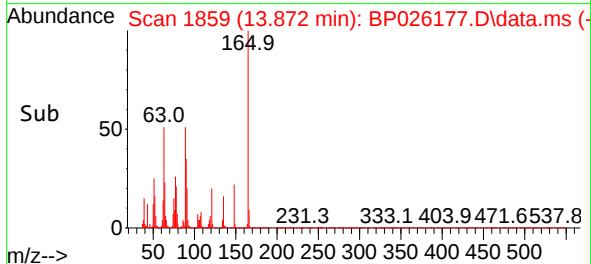
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:165 Resp: 554427
Ion Ratio Lower Upper
165 100
63 51.1 40.5 60.7
89 50.9 41.3 61.9

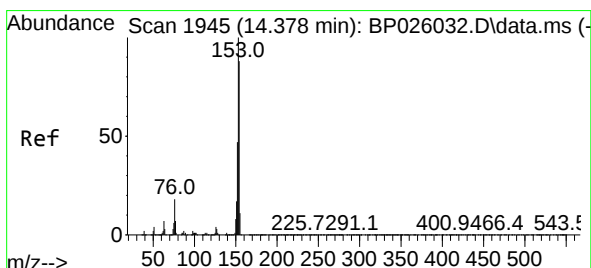
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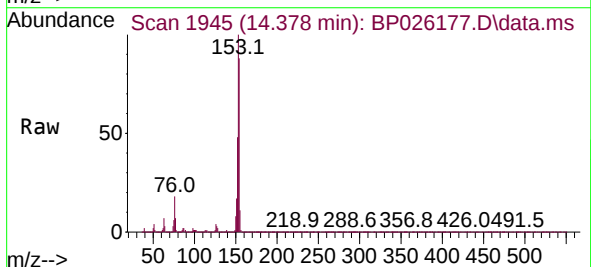


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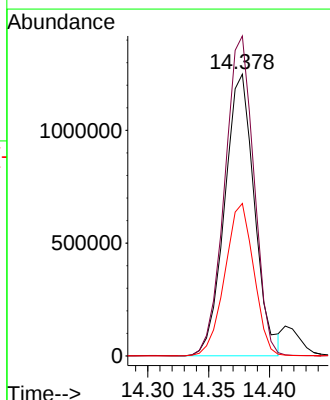
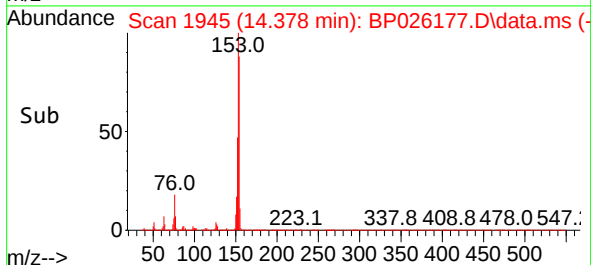
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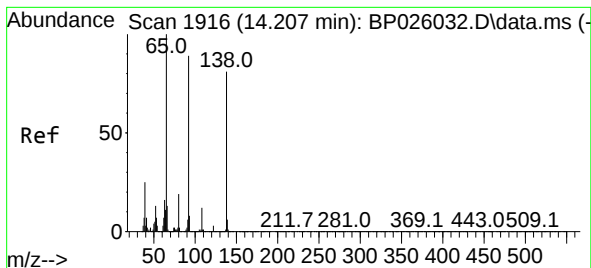


#52
Acenaphthene
Concen: 39.504 ng
RT: 14.378 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03



Tgt Ion:154 Resp: 2124009
Ion Ratio Lower Upper
154 100
153 113.6 90.7 136.1
152 54.1 42.8 64.2





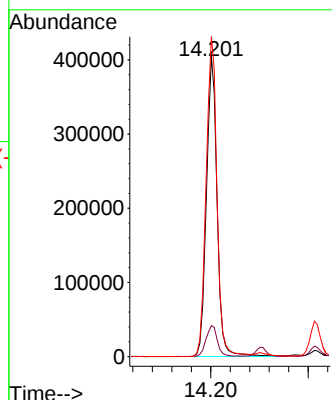
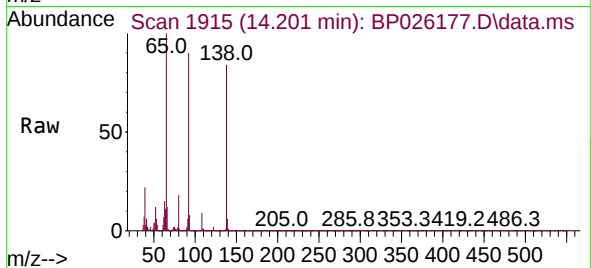
#53
3-Nitroaniline
Concen: 37.592 ng
RT: 14.201 min Scan# 1915
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 615336
Ion Ratio Lower Upper
138 100
108 10.3 8.9 13.3
92 106.6 86.3 129.5

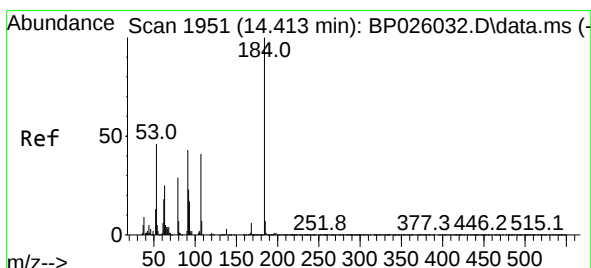
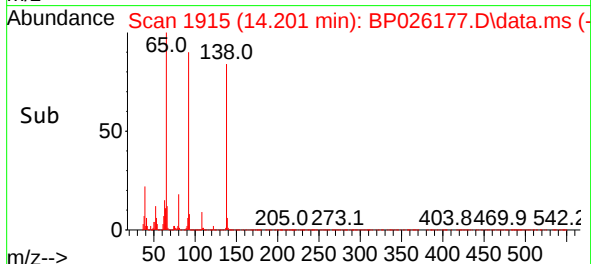
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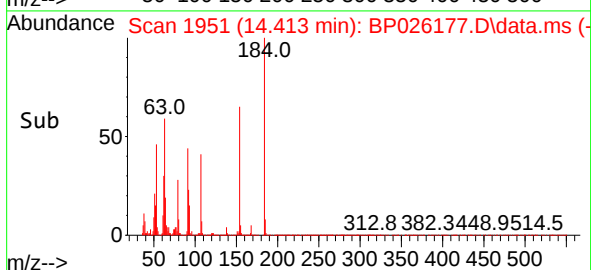
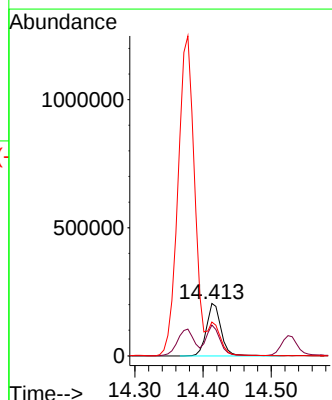
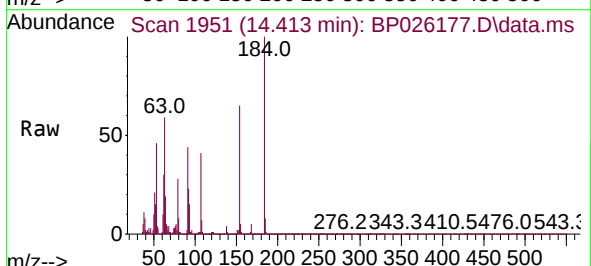
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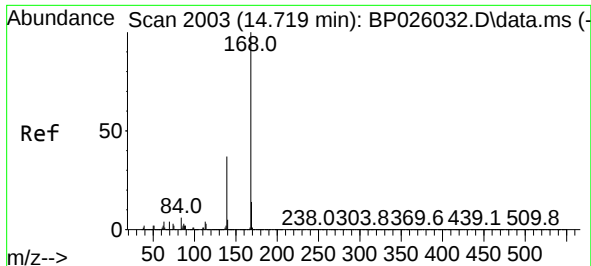
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#54
2,4-Dinitrophenol
Concen: 36.110 ng
RT: 14.413 min Scan# 1951
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

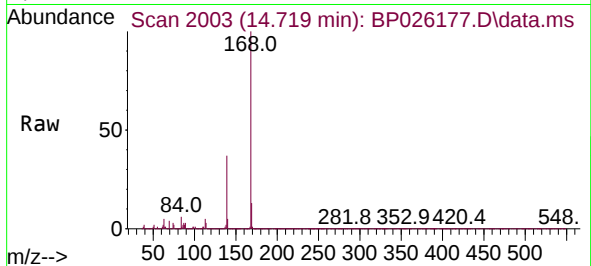
Tgt Ion:184 Resp: 303032
Ion Ratio Lower Upper
184 100
63 58.9 43.1 64.7
154 64.6 49.5 74.3





#55
Dibenzenofuran
Concen: 39.298 ng
RT: 14.719 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

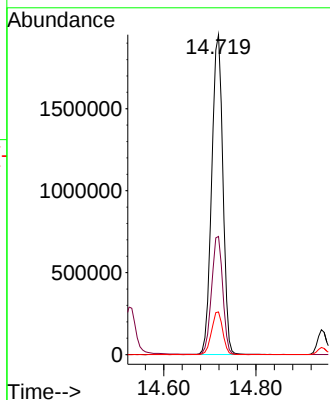
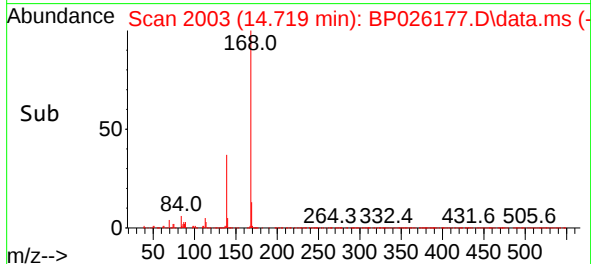
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:168 Resp: 3272633
Ion Ratio Lower Upper
168 100
139 36.9 29.8 44.6
169 13.3 10.9 16.3

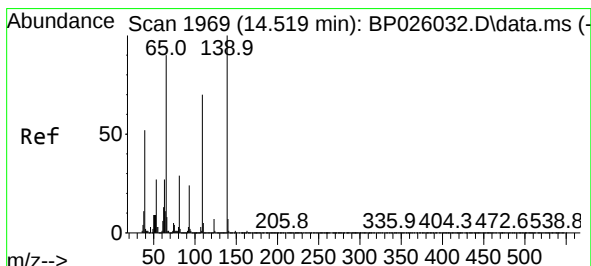
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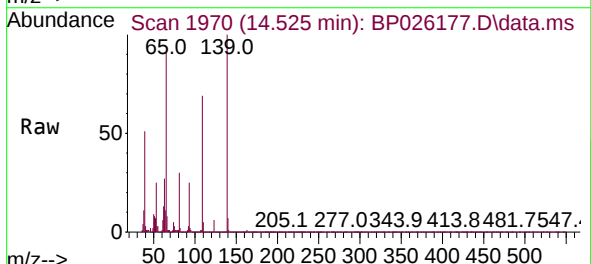


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Supervised By :mohammad
ahmed

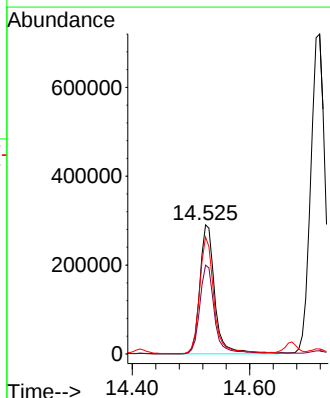
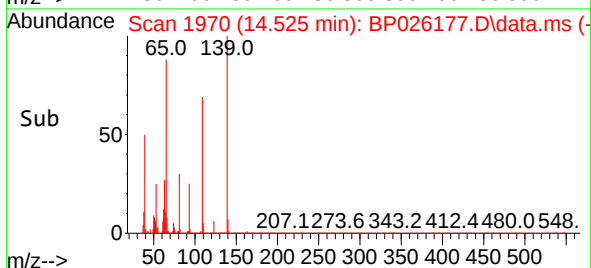
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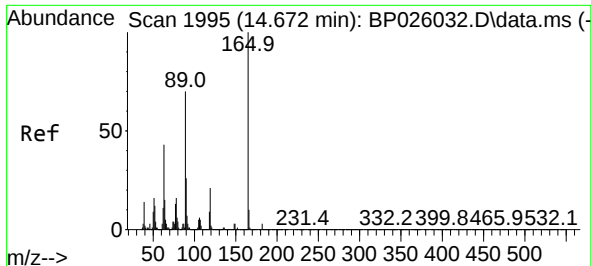


#56
4-Nitrophenol
Concen: 34.553 ng
RT: 14.525 min Scan# 1970
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03



Tgt Ion:139 Resp: 511660
Ion Ratio Lower Upper
139 100
109 68.7 46.8 86.8
65 90.5 69.3 109.3





#57
2,4-Dinitrotoluene
Concen: 38.620 ng
RT: 14.672 min Scan# 1995
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

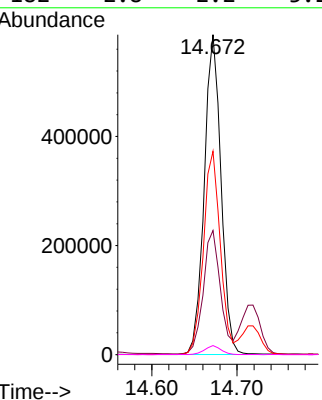
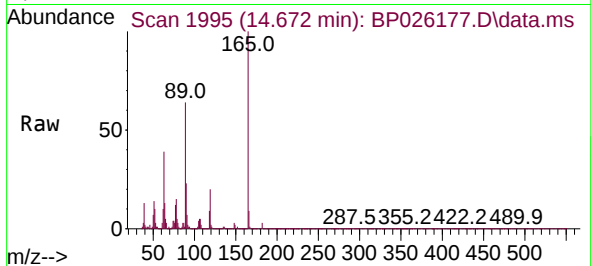
ClientSampleId :

SSTDCCC040EC

Tgt Ion:165 Resp: 801674
Ion Ratio Lower Upper
165 100
63 38.8 31.0 46.6
89 63.5 51.7 77.5
182 2.8 2.2 3.2

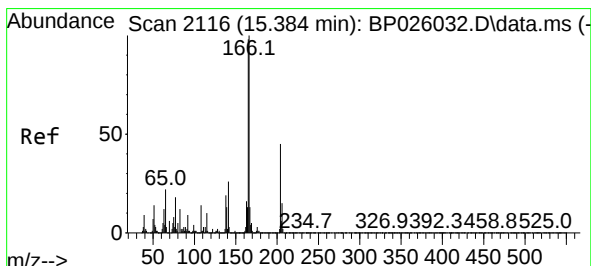
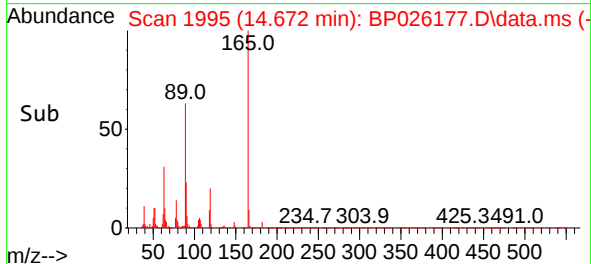
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Upadhyay



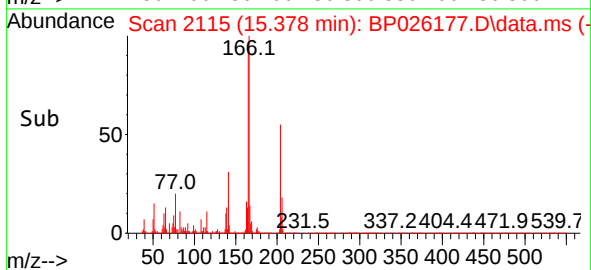
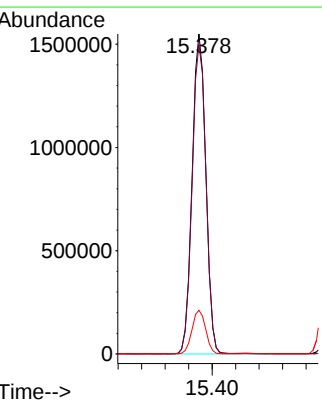
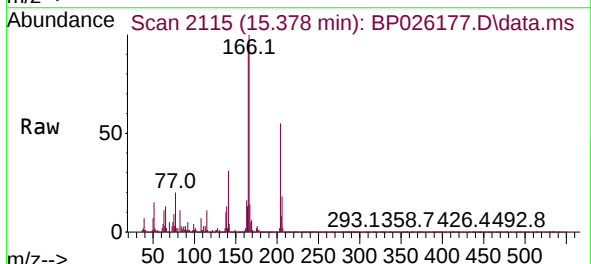
11/21/2025
Supervised By :mohammad
ahmed

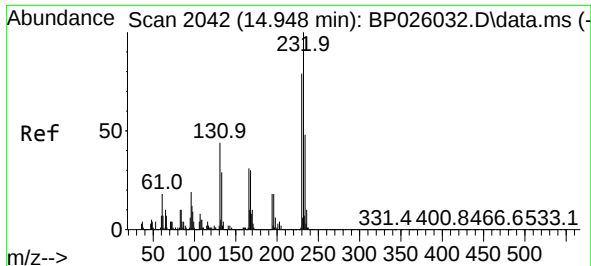
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#58
Fluorene
Concen: 38.159 ng
RT: 15.378 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:166 Resp: 2511764
Ion Ratio Lower Upper
166 100
165 96.6 77.9 116.9
167 13.6 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.713 ng
RT: 14.942 min Scan# 2042
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

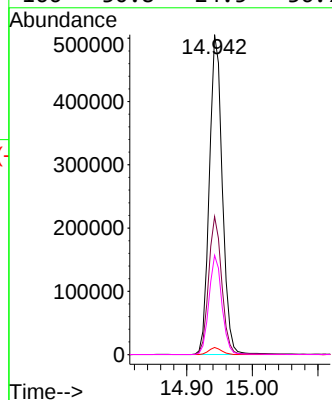
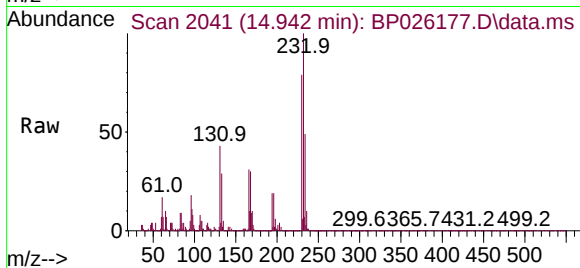
ClientSampleId :

SSTDCCC040EC

Tgt Ion:232 Resp: 695436
Ion Ratio Lower Upper
232 100
131 43.5 34.8 52.2
130 2.2 1.8 2.8
166 30.8 24.5 36.7

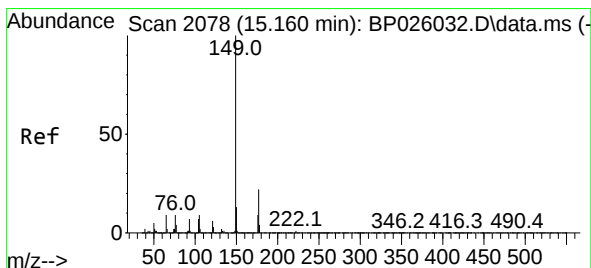
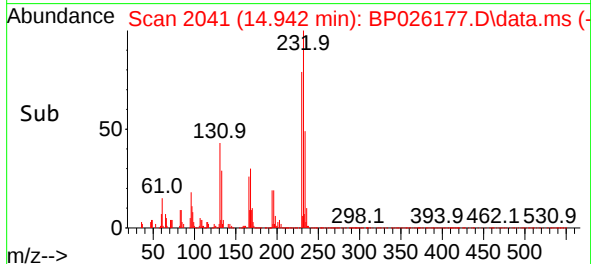
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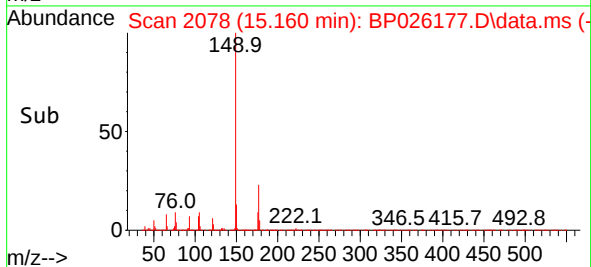
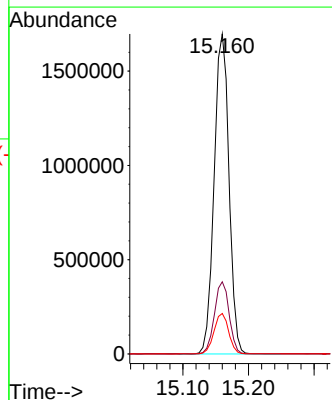
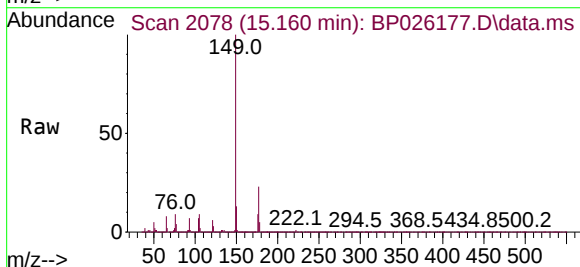
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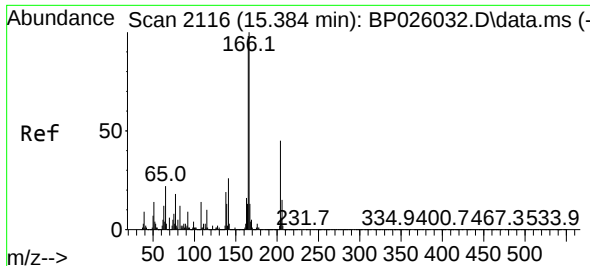
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#60
Diethylphthalate
Concen: 37.782 ng
RT: 15.160 min Scan# 2078
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

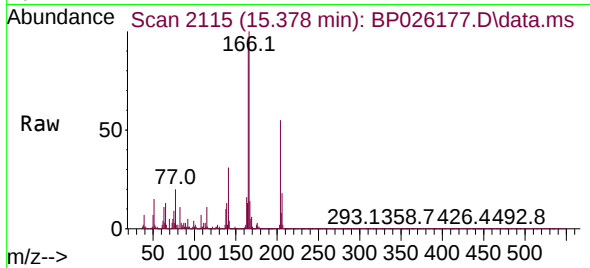
Tgt Ion:149 Resp: 2670310
Ion Ratio Lower Upper
149 100
177 22.5 17.9 26.9
150 12.6 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 38.501 ng
RT: 15.378 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

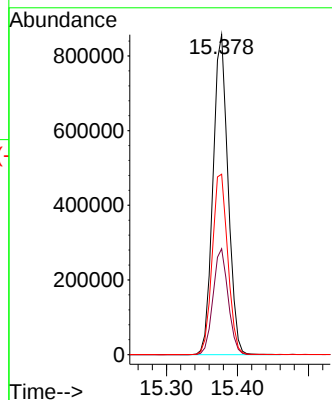
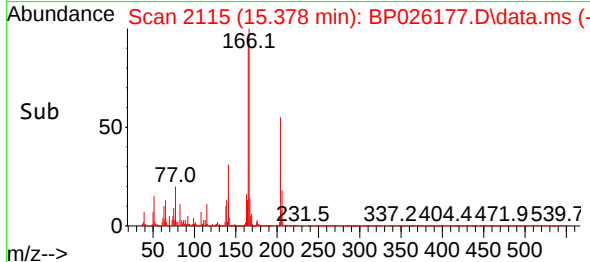
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:204 Resp: 1260932
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 56.4 48.1 72.1

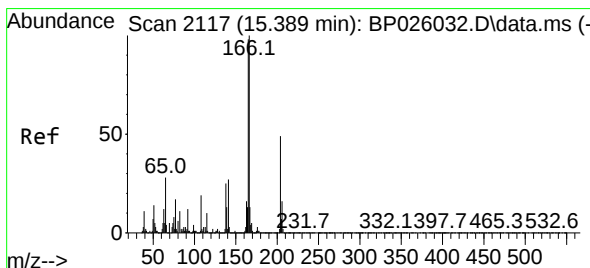
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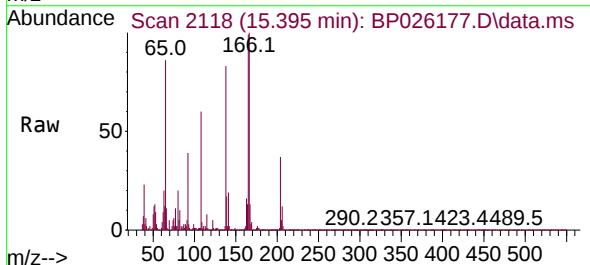


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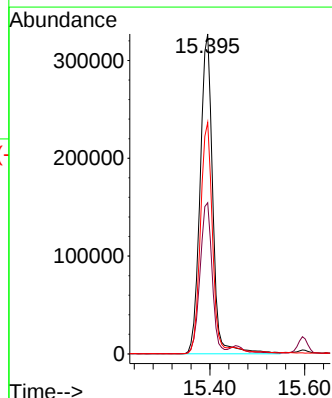
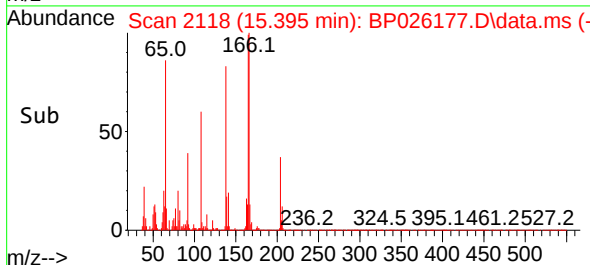
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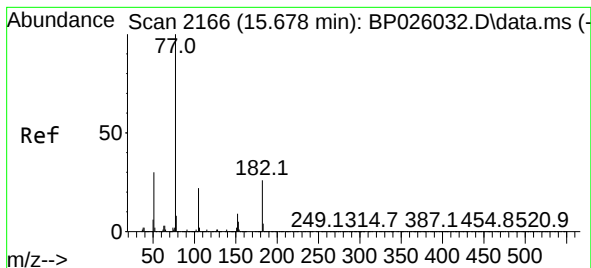


#62
4-Nitroaniline
Concen: 35.657 ng
RT: 15.395 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03



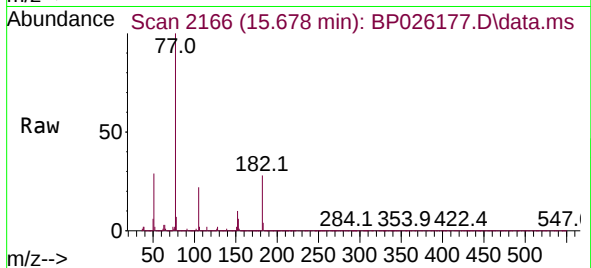
Tgt Ion:138 Resp: 606074
Ion Ratio Lower Upper
138 100
92 47.2 27.5 67.5
108 72.3 51.1 91.1





#63
Azobenzene
Concen: 38.469 ng
RT: 15.678 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

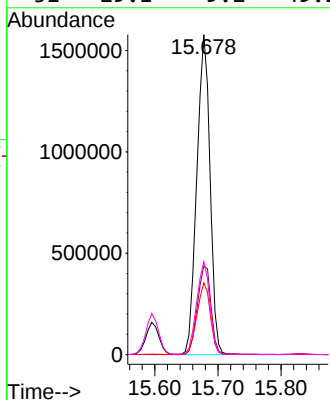
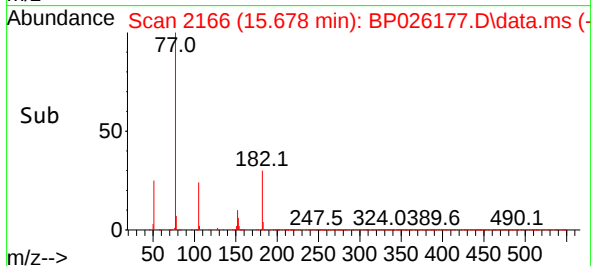


Tgt Ion: 77 Resp: 229253

Ion	Ratio	Lower	Upper
77	100		
182	27.7	8.8	48.8
105	22.4	2.6	42.6
51	29.1	9.2	49.2

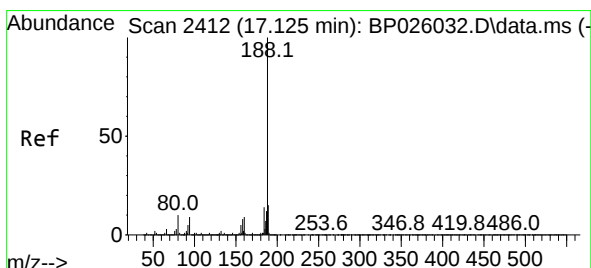
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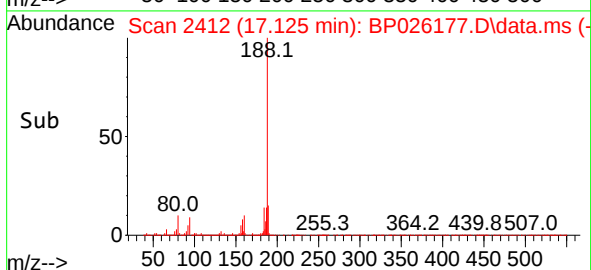
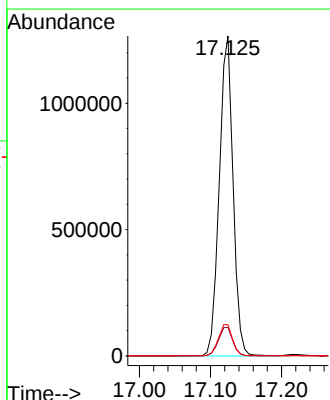
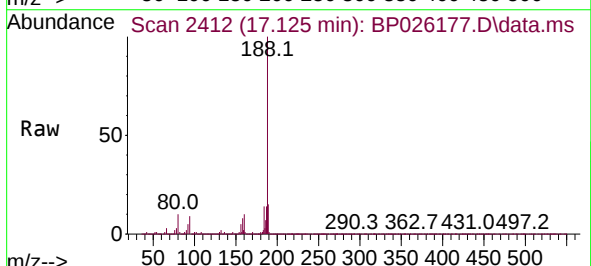
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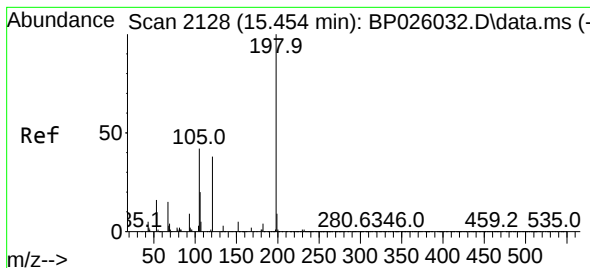


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:188 Resp: 1710528

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.8	11.6
80	9.7	8.2	12.2





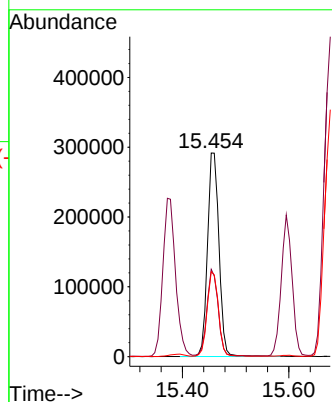
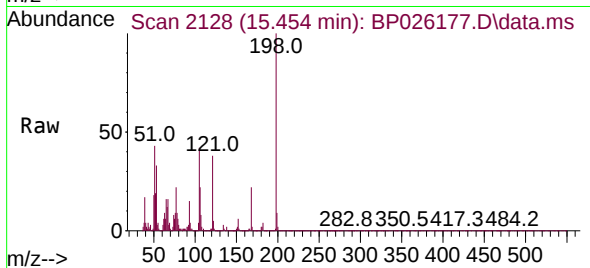
#65
4,6-Dinitro-2-methylphenol
Concen: 40.109 ng
RT: 15.454 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 435859
Ion Ratio Lower Upper
198 100
51 42.8 18.4 58.4
105 41.6 18.5 58.5

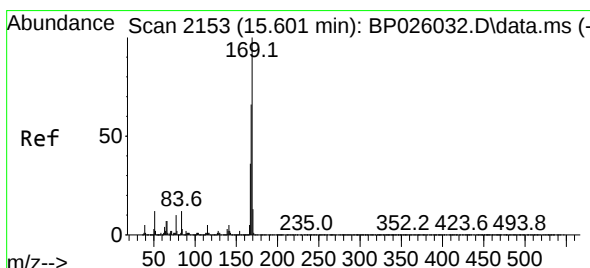
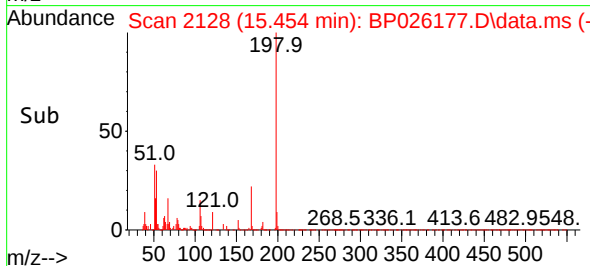
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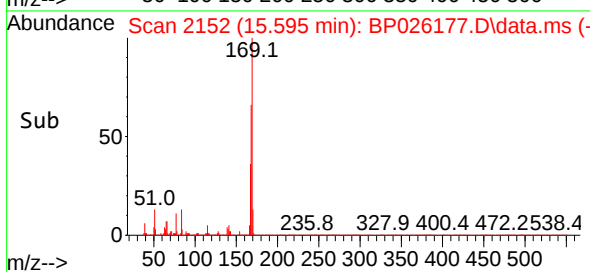
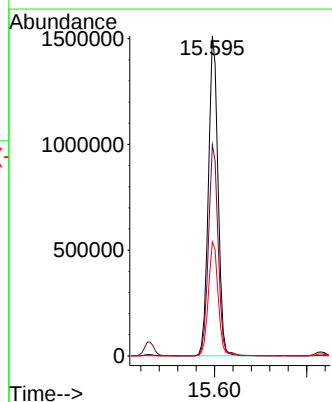
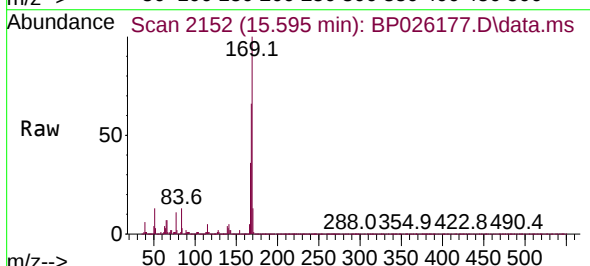
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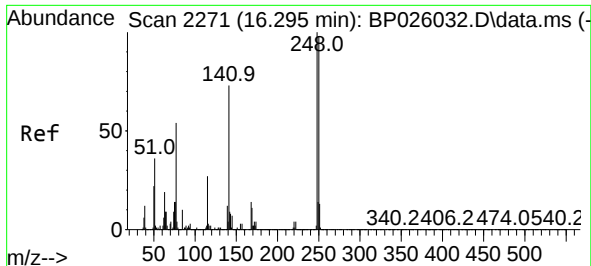
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#66
n-Nitrosodiphenylamine
Concen: 41.086 ng
RT: 15.595 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:169 Resp: 2174008
Ion Ratio Lower Upper
169 100
168 66.0 53.1 79.7
167 35.6 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 43.357 ng
RT: 16.301 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

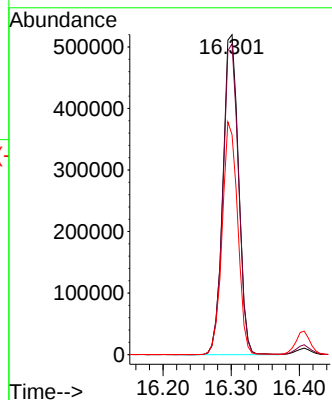
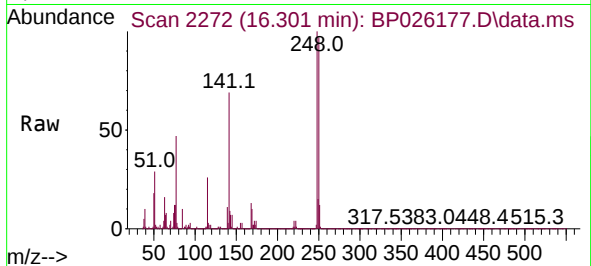
ClientSampleId :

SSTDCCC040EC

Tgt Ion:248 Resp: 821331
Ion Ratio Lower Upper
248 100
250 97.1 77.8 116.6
141 68.7 55.4 83.0

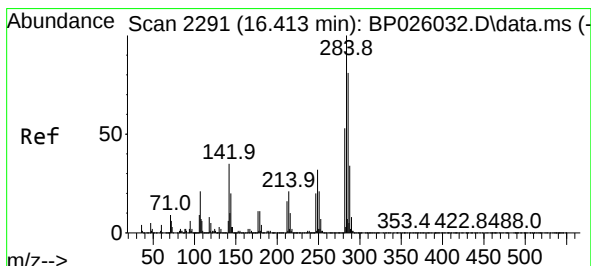
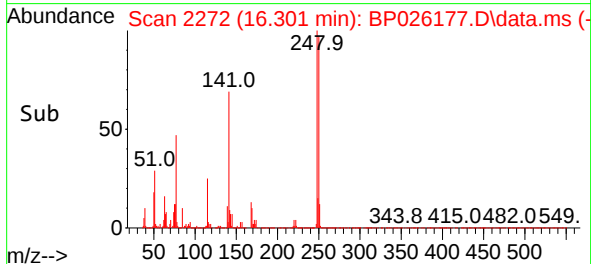
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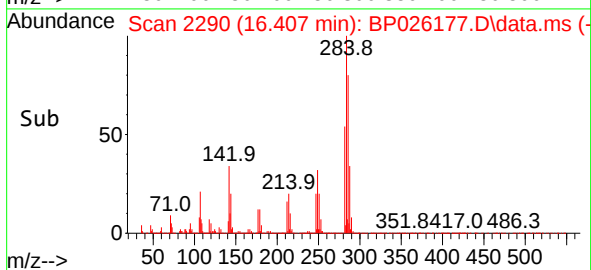
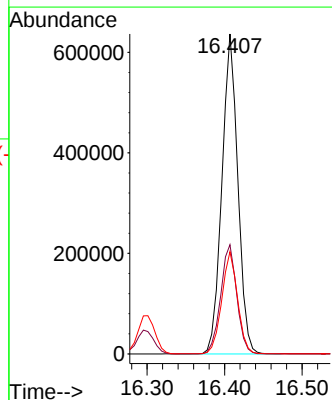
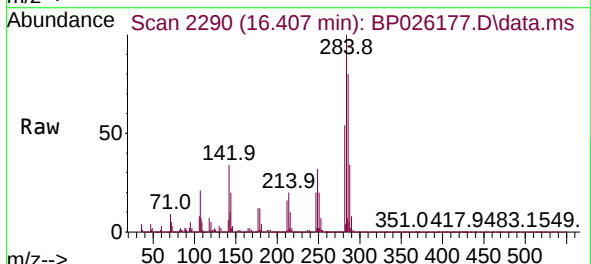
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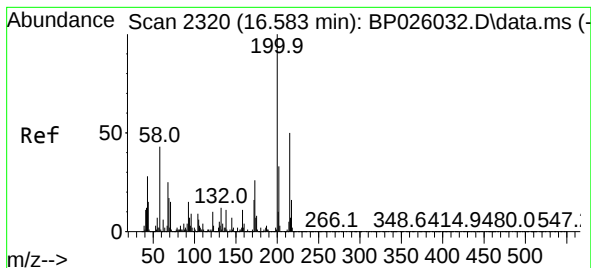
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#68
Hexachlorobenzene
Concen: 41.318 ng
RT: 16.407 min Scan# 2290
Delta R.T. -0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:284 Resp: 908237
Ion Ratio Lower Upper
284 100
142 34.1 28.0 42.0
249 31.9 25.0 37.4





#69

Atrazine

Concen: 39.100 ng

RT: 16.589 min Scan# 2320

Delta R.T. -0.000 min

Lab File: BP026177.D

Acq: 20 Nov 2025 17:03

Instrument :

BNP_P

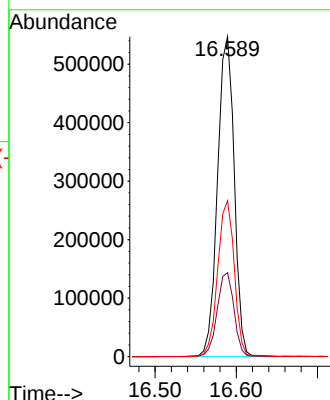
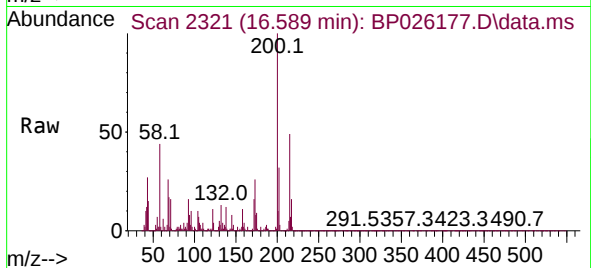
ClientSampleId :

SSTDCCC040EC

Tgt Ion:200 Resp: 78017
 Ion Ratio Lower Upper
 200 100
 173 26.2 6.7 46.7
 215 48.7 27.4 67.4

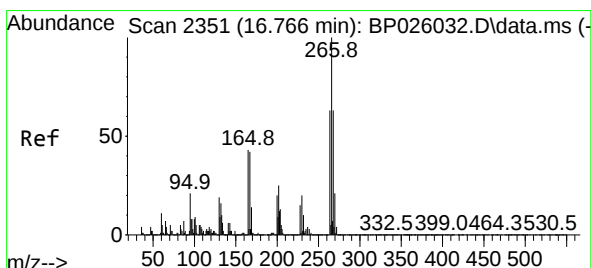
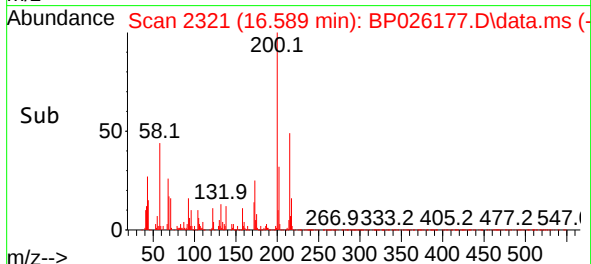
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#70

Pentachlorophenol

Concen: 40.151 ng

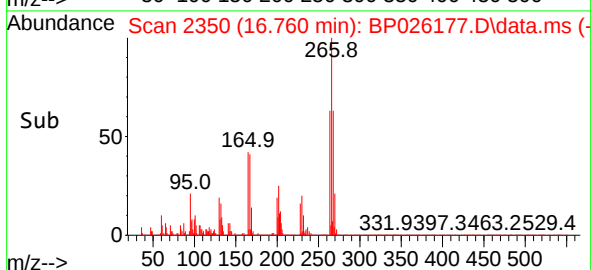
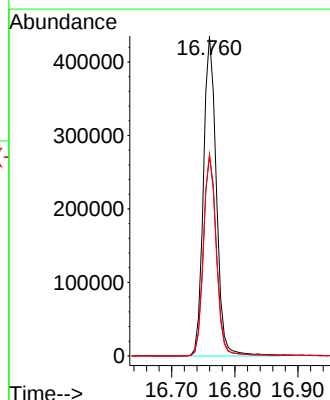
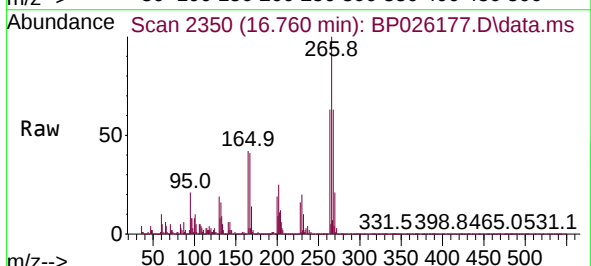
RT: 16.760 min Scan# 2350

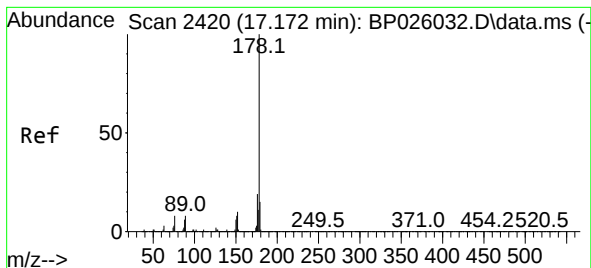
Delta R.T. -0.018 min

Lab File: BP026177.D

Acq: 20 Nov 2025 17:03

Tgt Ion:266 Resp: 617380
 Ion Ratio Lower Upper
 266 100
 268 62.6 51.0 76.4
 264 63.0 50.2 75.2





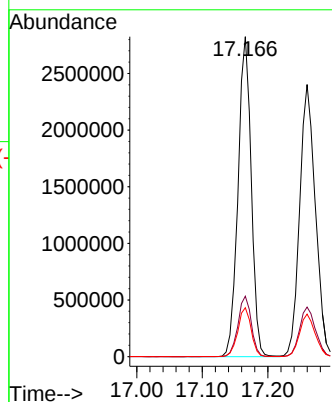
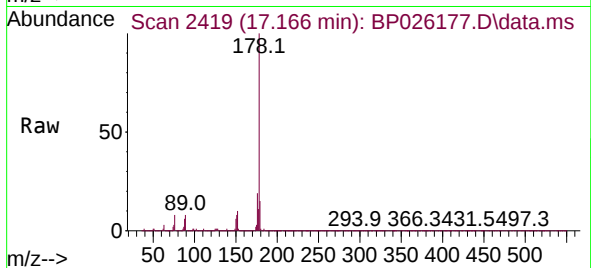
#71
Phenanthrene
Concen: 40.719 ng
RT: 17.166 min Scan# 2420
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 3923595
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.2
179 15.3 12.4 18.6

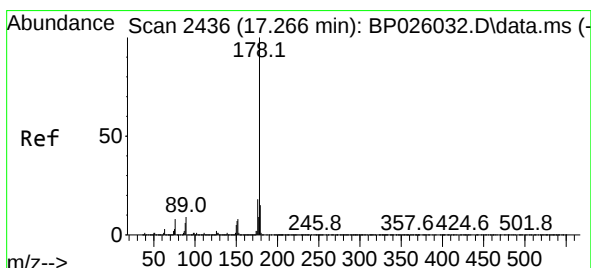
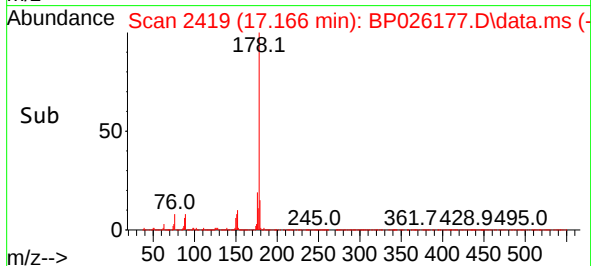
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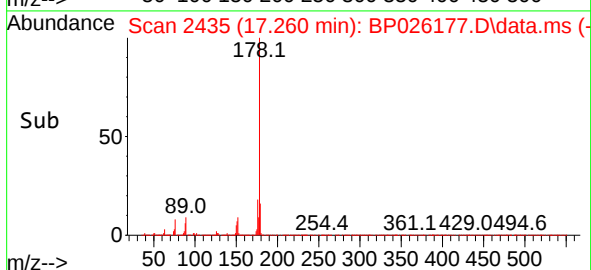
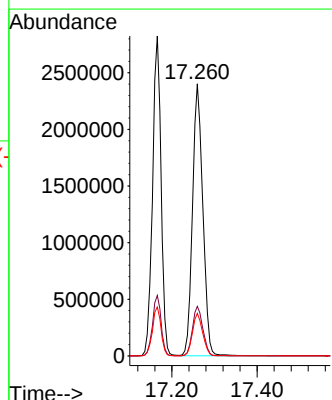
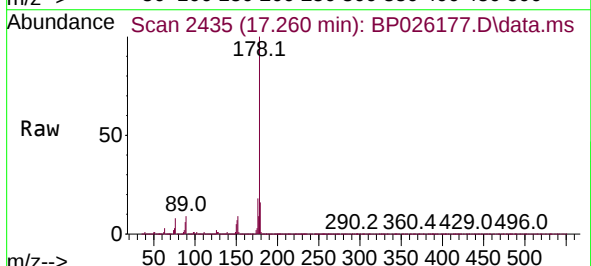
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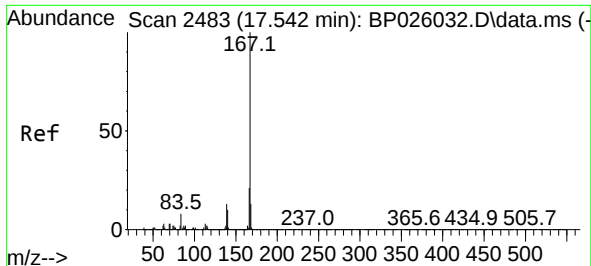
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#72
Anthracene
Concen: 41.094 ng
RT: 17.260 min Scan# 2435
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:178 Resp: 4038701
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.6 12.2 18.4





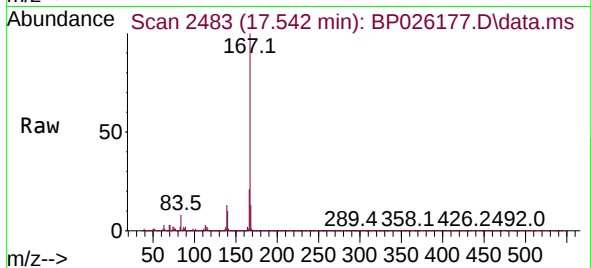
#73
 Carbazole
 Concen: 38.359 ng
 RT: 17.542 min Scan# 2483
 Delta R.T. -0.000 min
 Lab File: BP026177.D
 Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

ClientSampleId :

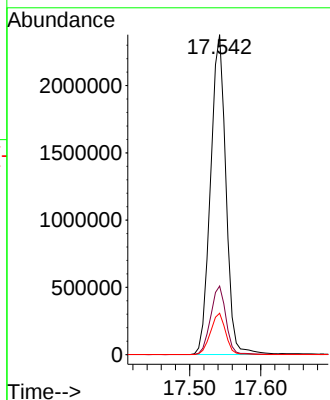
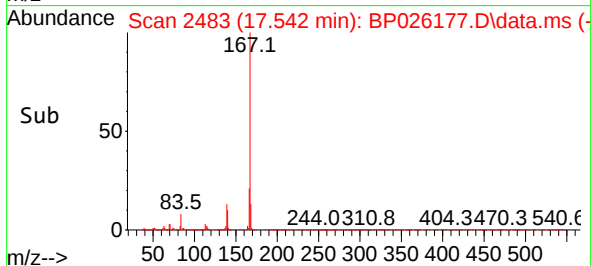
SSTDCCC040EC



Tgt Ion:167 Resp: 3580672
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.1 25.7
 139 12.9 10.2 15.4

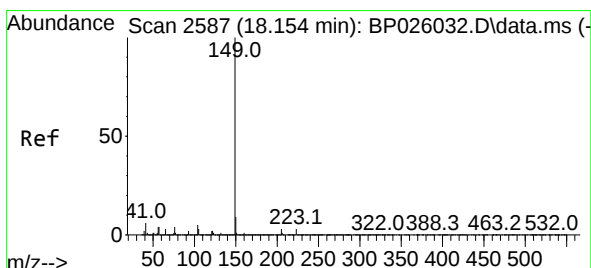
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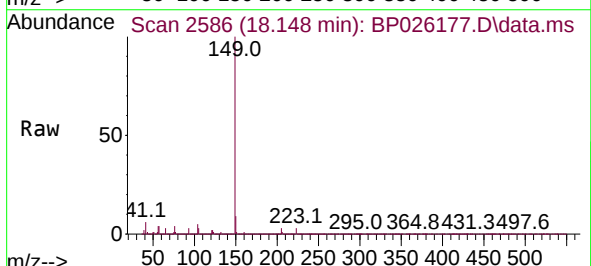


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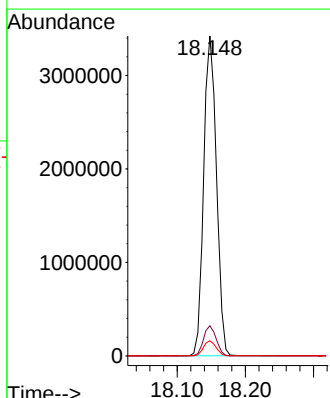
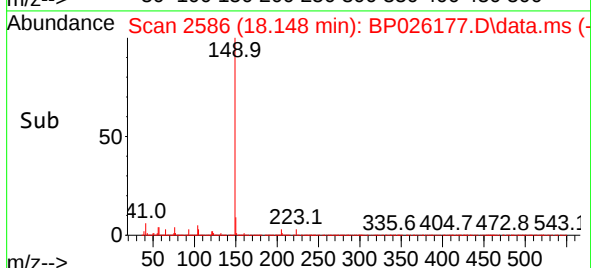
11/22/2025

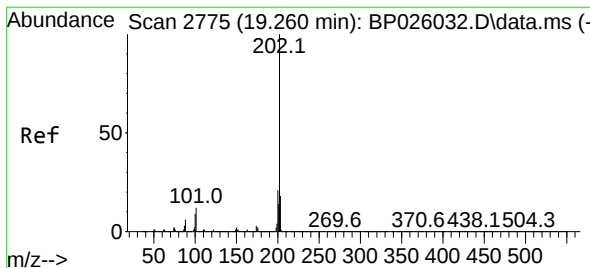


#74
 Di-n-butylphthalate
 Concen: 40.282 ng
 RT: 18.148 min Scan# 2586
 Delta R.T. -0.012 min
 Lab File: BP026177.D
 Acq: 20 Nov 2025 17:03



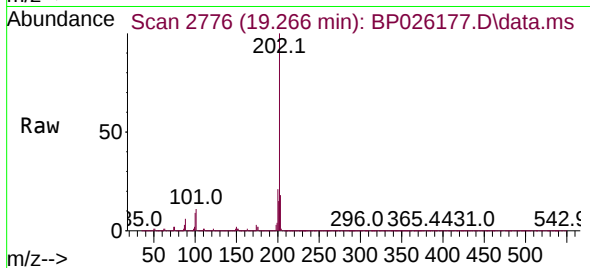
Tgt Ion:149 Resp: 4457724
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 4.7 3.6 5.4





#75
Fluoranthene
Concen: 38.207 ng
RT: 19.266 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

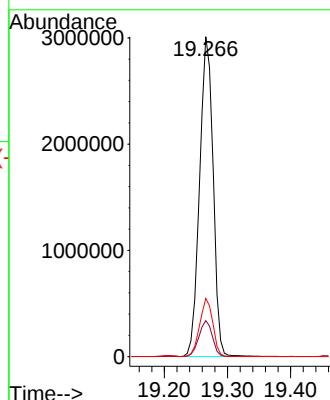
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:202 Resp: 4473069
Ion Ratio Lower Upper
202 100
101 11.2 0.0 31.2
203 18.2 0.0 37.7

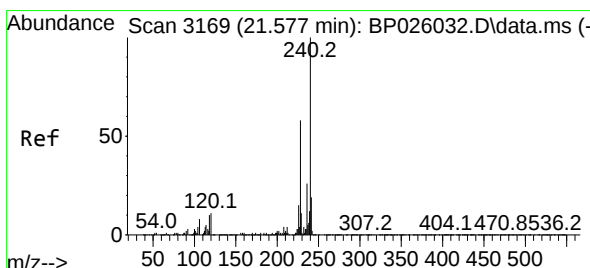
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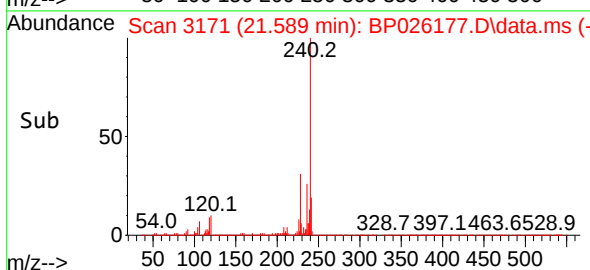
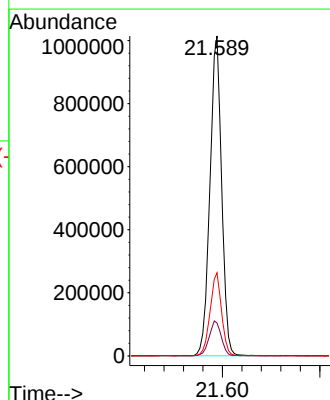
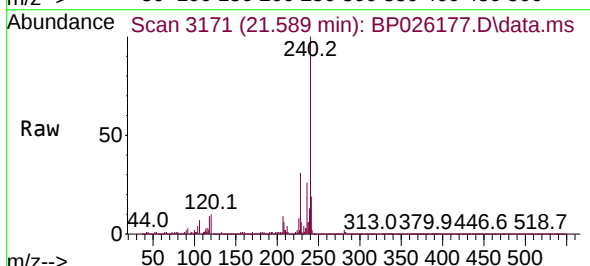
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Supervised By :mohammad
ahmed

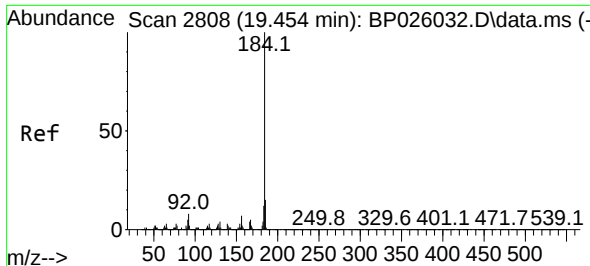
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.589 min Scan# 3171
Delta R.T. 0.018 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

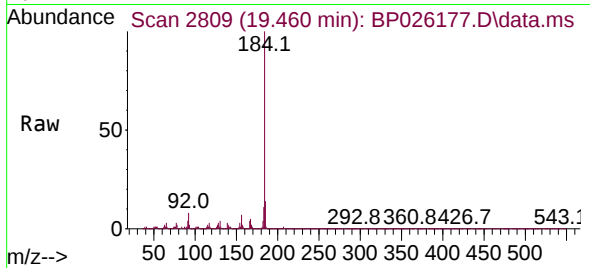
Tgt Ion:240 Resp: 1696773
Ion Ratio Lower Upper
240 100
120 10.3 9.0 13.4
236 26.0 20.4 30.6





#77
Benzidine
Concen: 31.621 ng
RT: 19.460 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

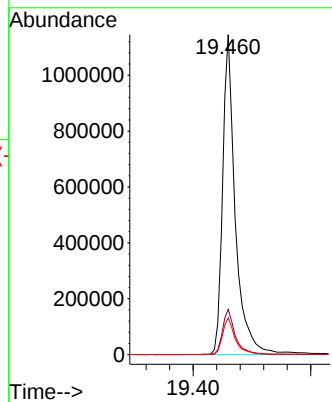
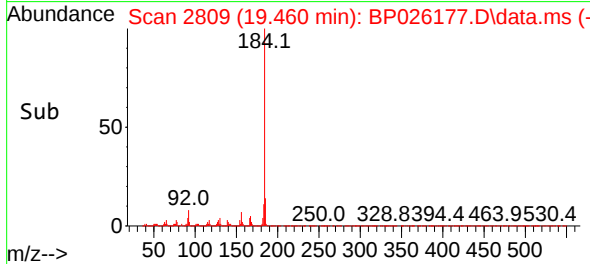
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:184 Resp: 1702764
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 11.5 9.0 13.6

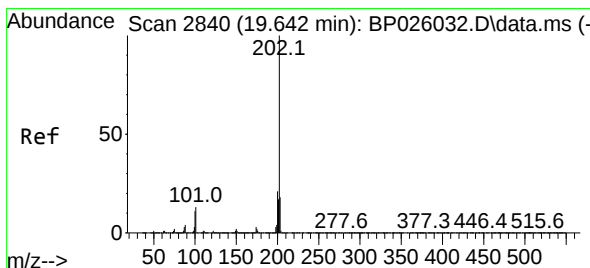
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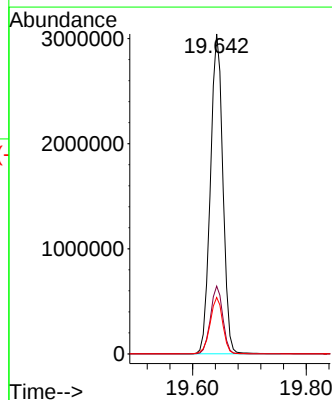
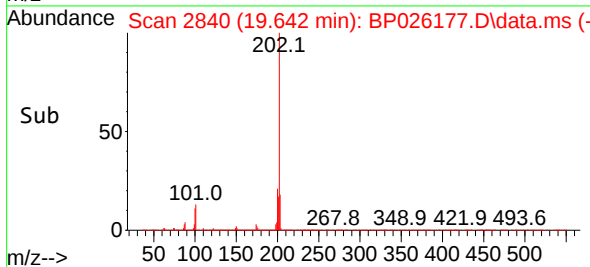
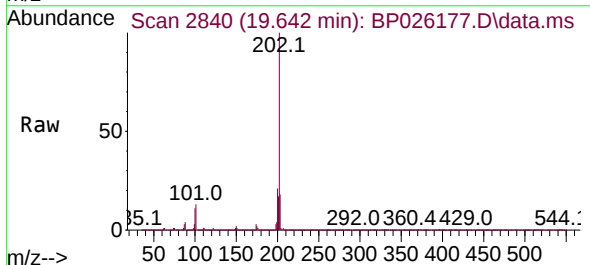
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Supervised By :mohammad
ahmed

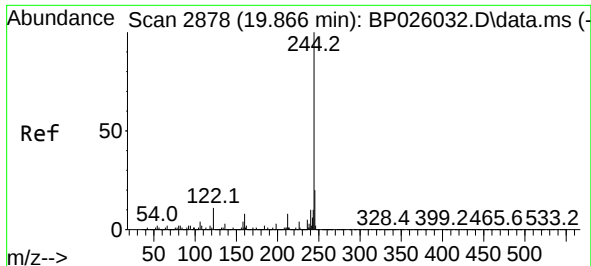
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#78
Pyrene
Concen: 41.724 ng
RT: 19.642 min Scan# 2840
Delta R.T. 0.000 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:202 Resp: 4641903
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.6 13.8 20.8





#79
 Terphenyl-d14
 Concen: 84.575 ng
 RT: 19.871 min Scan# 2878
 Delta R.T. 0.000 min
 Lab File: BP026177.D
 Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

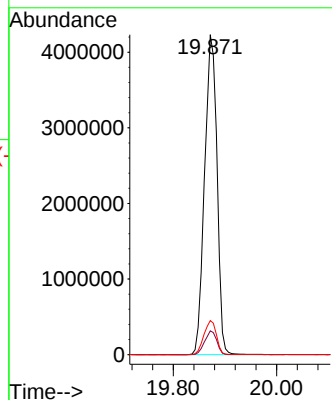
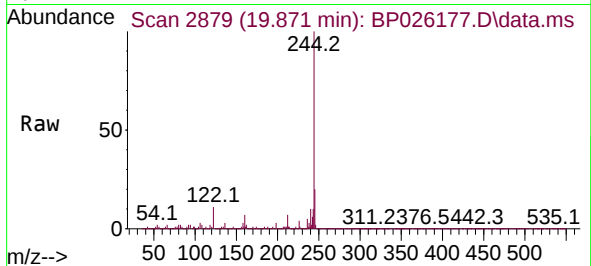
ClientSampleId :

SSTDCCC040EC

Tgt Ion:244 Resp: 703784
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.8
 122 10.6 8.2 12.2

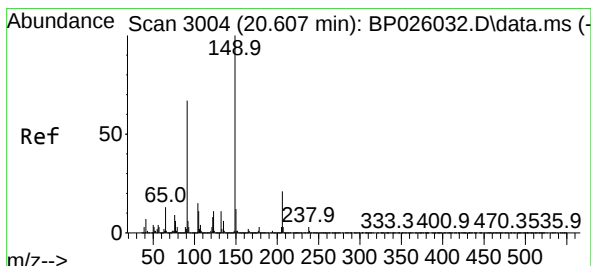
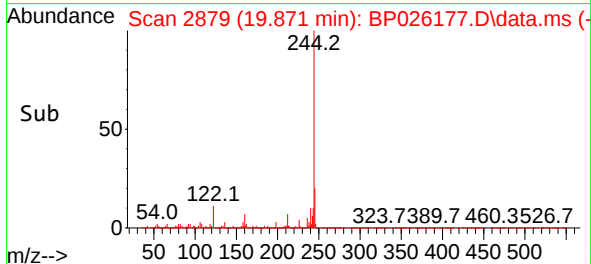
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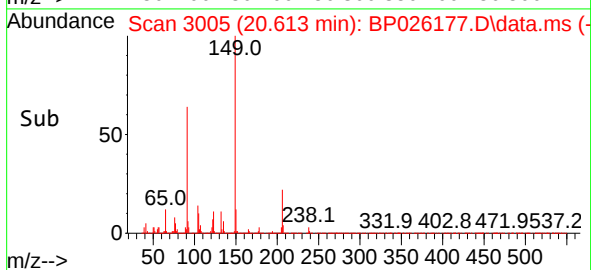
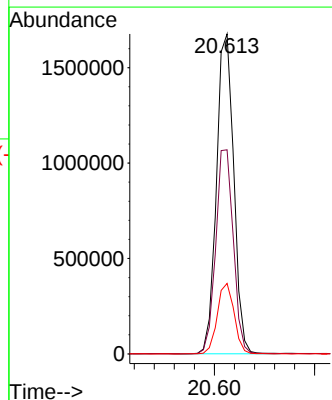
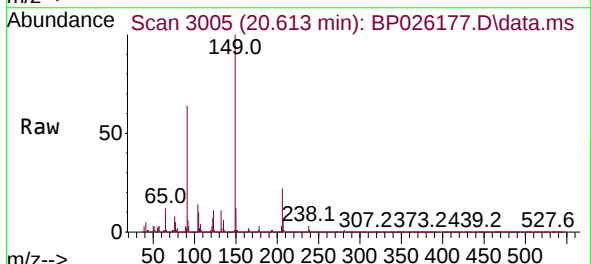
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 ahmed

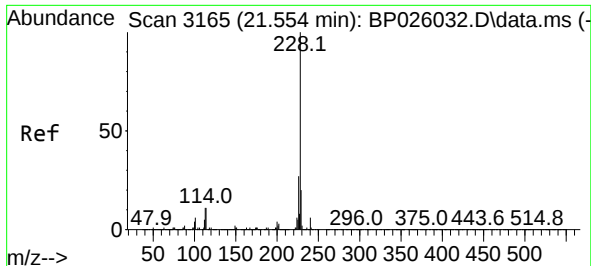
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#80
 Butylbenzylphthalate
 Concen: 40.872 ng
 RT: 20.613 min Scan# 3005
 Delta R.T. 0.006 min
 Lab File: BP026177.D
 Acq: 20 Nov 2025 17:03

Tgt Ion:149 Resp: 2002508
 Ion Ratio Lower Upper
 149 100
 91 63.8 52.6 79.0
 206 22.1 16.9 25.3





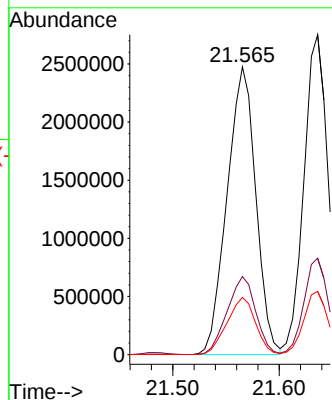
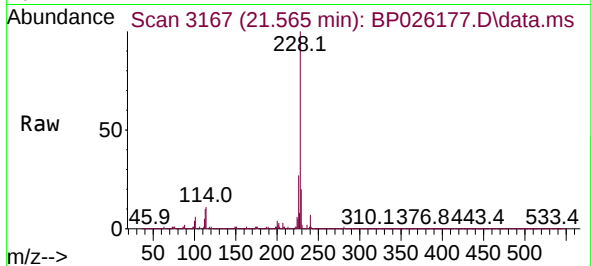
#81
Benzo(a)anthracene
Concen: 39.818 ng
RT: 21.565 min Scan# 3165
Delta R.T. 0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 464005
Ion Ratio Lower Upper
228 100
226 27.1 21.8 32.8
229 19.9 15.9 23.9

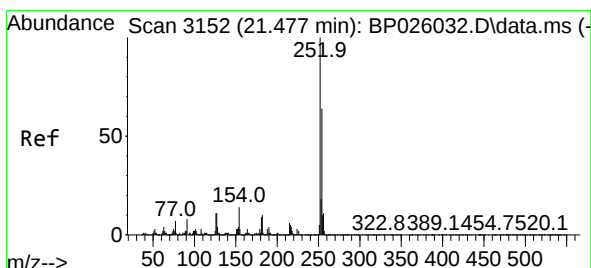
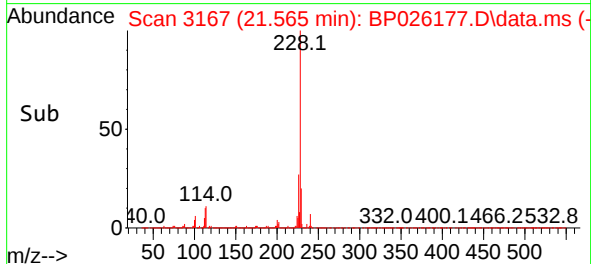
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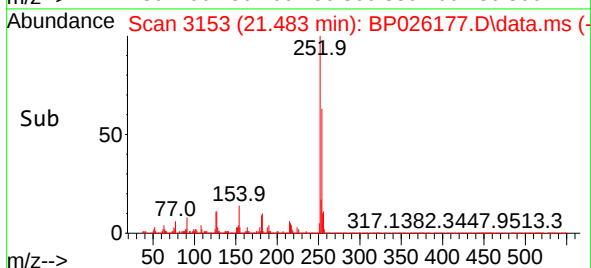
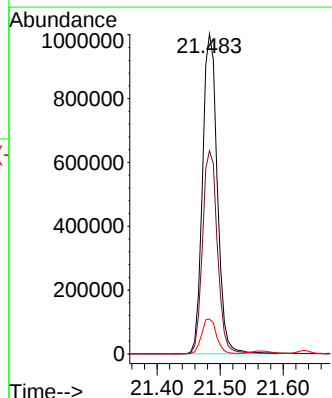
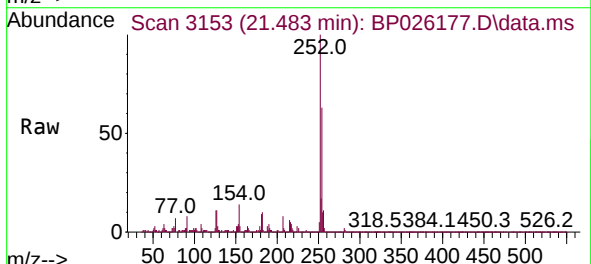
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ahmed

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#82
3,3'-Dichlorobenzidine
Concen: 38.396 ng
RT: 21.483 min Scan# 3153
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:252 Resp: 1627115
Ion Ratio Lower Upper
252 100
254 63.5 51.2 76.8
126 10.9 8.2 12.4





#83

Chrysene

Concen: 39.931 ng

RT: 21.636 min Scan# 3178

Delta R.T. 0.018 min

Lab File: BP026177.D

Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion:228 Resp: 4385336

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

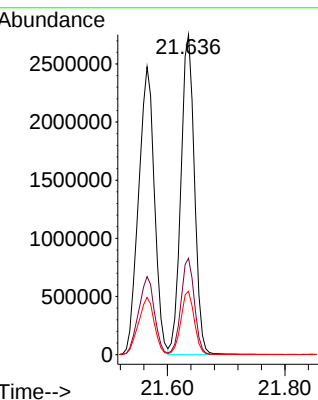
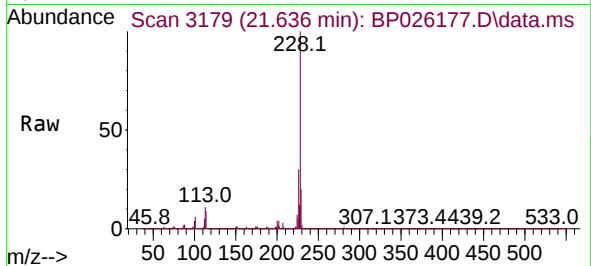
229 19.8 15.9 23.9

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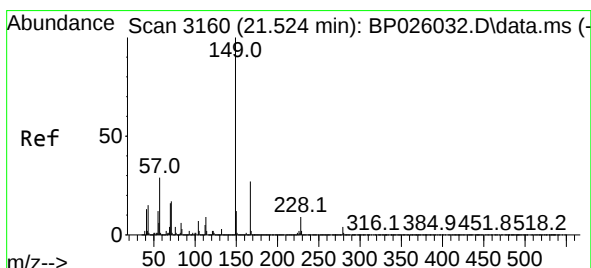
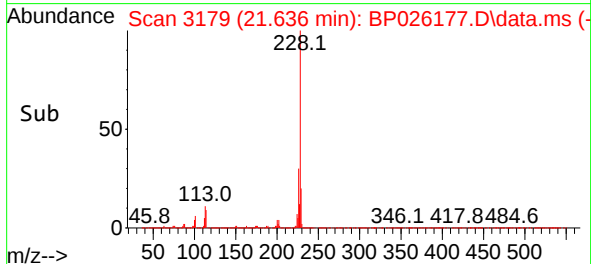
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ahmed

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#84

Bis(2-ethylhexyl)phthalate

Concen: 40.921 ng

RT: 21.524 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BP026177.D

Acq: 20 Nov 2025 17:03

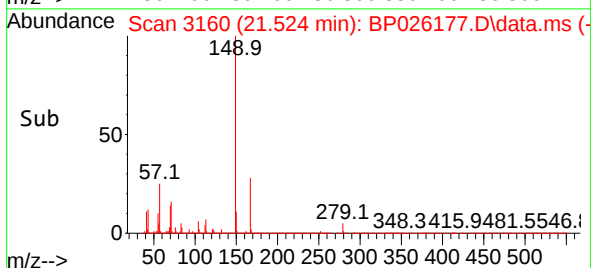
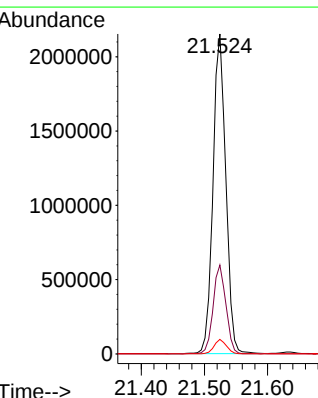
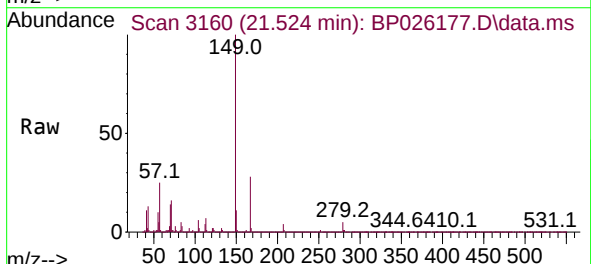
Tgt Ion:149 Resp: 3034972

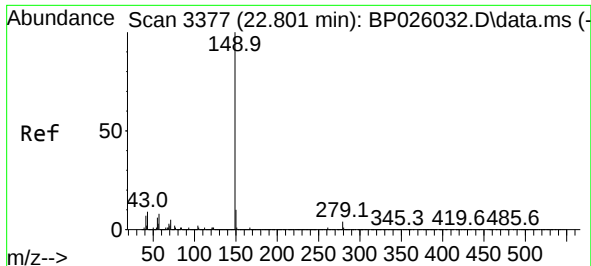
Ion Ratio Lower Upper

149 100

167 27.8 22.1 33.1

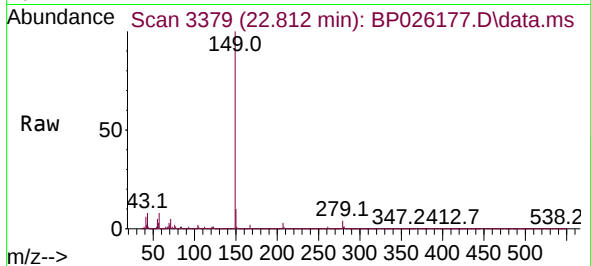
279 4.5 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 39.525 ng
RT: 22.812 min Scan# 3377
Delta R.T. 0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

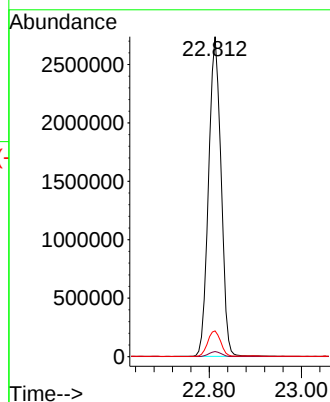
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:149 Resp: 512586
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 8.3 6.6 10.0

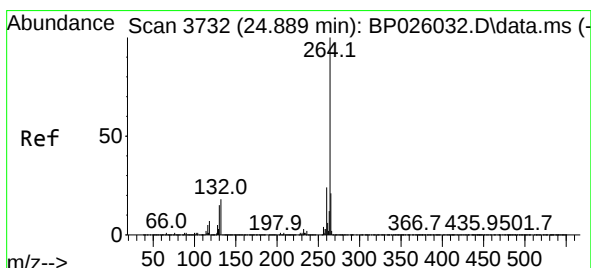
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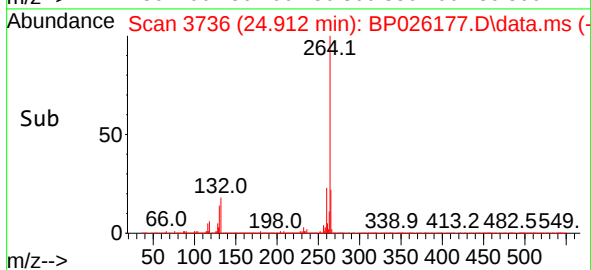
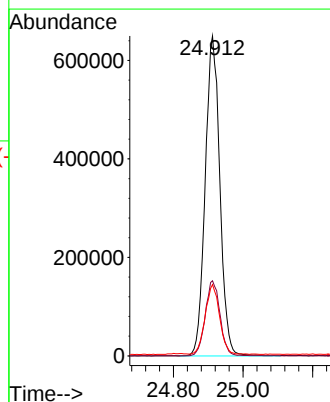
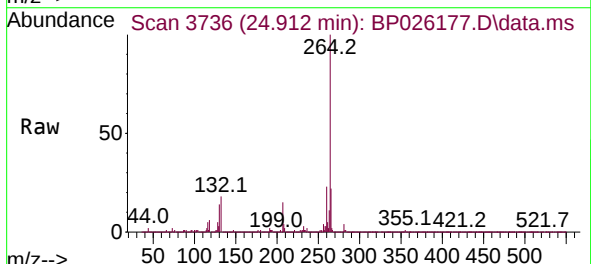
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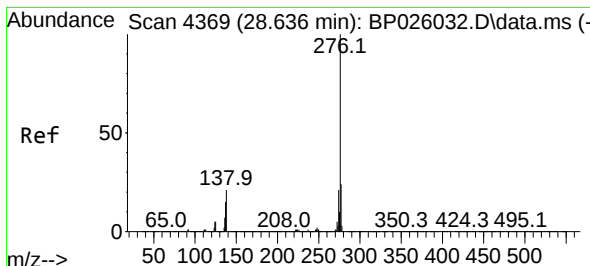
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.912 min Scan# 3736
Delta R.T. 0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:264 Resp: 1894444
Ion Ratio Lower Upper
264 100
260 23.5 18.7 28.1
265 22.3 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.331 ng
RT: 28.706 min Scan# 4369
Delta R.T. -0.000 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

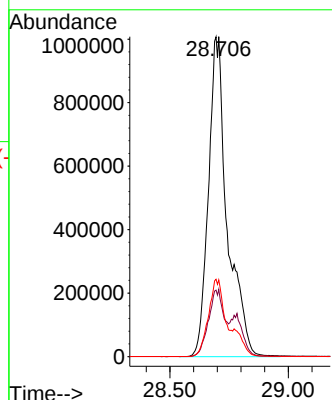
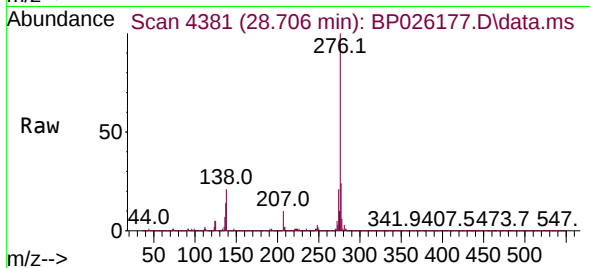
ClientSampleId :

SSTDCCC040EC

Tgt Ion:276 Resp: 5588045
Ion Ratio Lower Upper
276 100
138 17.5 13.8 20.8
277 20.0 16.7 25.1

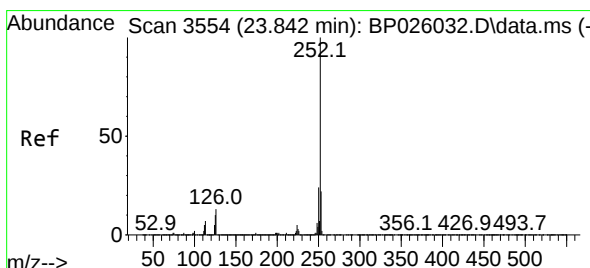
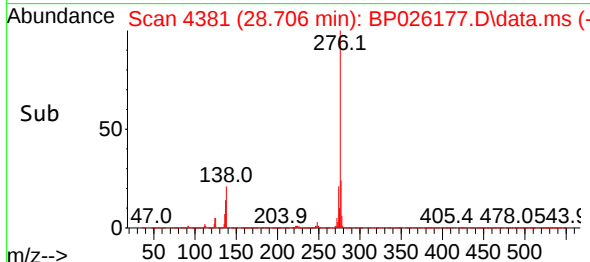
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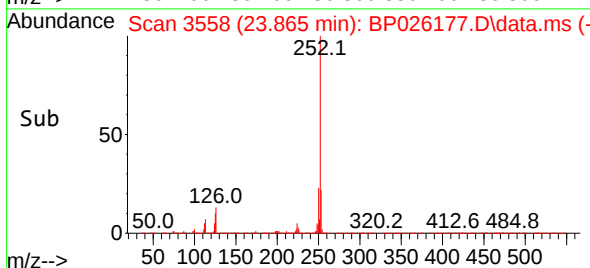
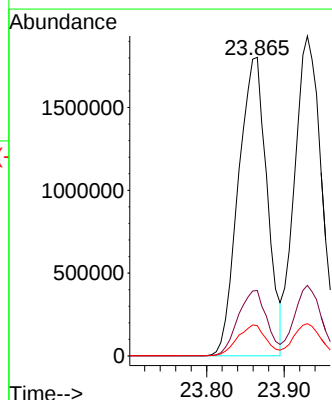
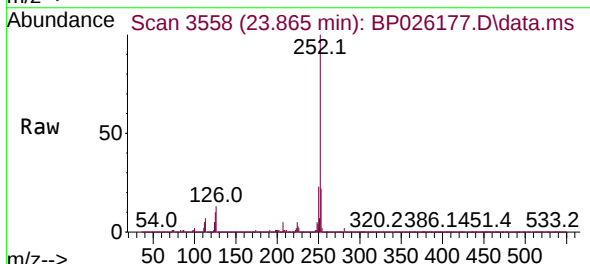
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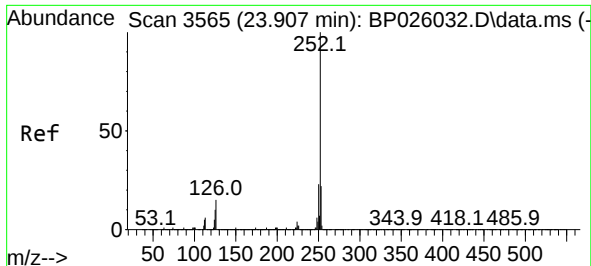
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#88
Benzo(b)fluoranthene
Concen: 40.254 ng
RT: 23.865 min Scan# 3558
Delta R.T. -0.000 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:252 Resp: 4644099
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 10.1 8.2 12.4





#89
Benzo(k)fluoranthene
Concen: 40.454 ng
RT: 23.930 min Scan# 3569
Delta R.T. -0.006 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

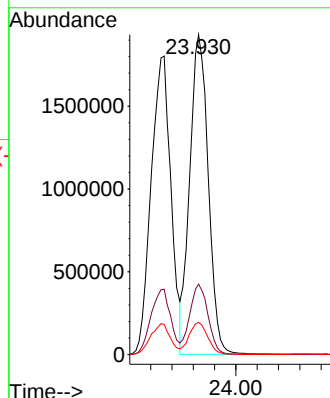
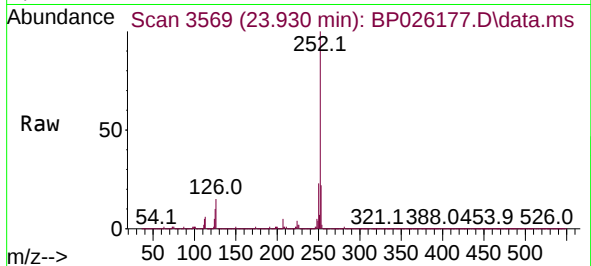
ClientSampleId :

SSTDCCC040EC

Tgt Ion:252 Resp: 4661572
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.1 7.5 11.3

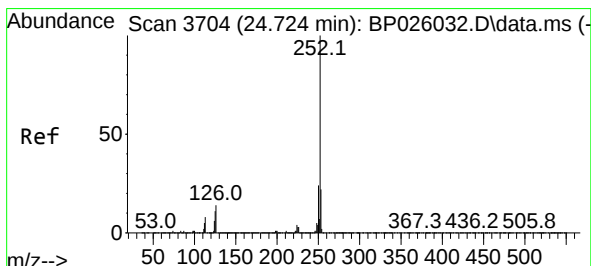
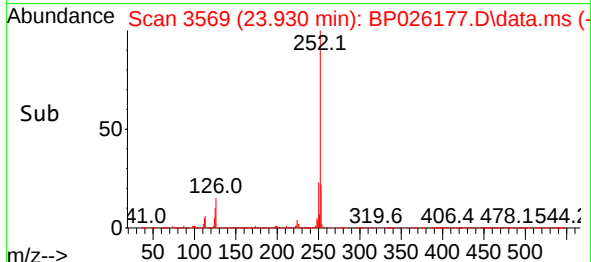
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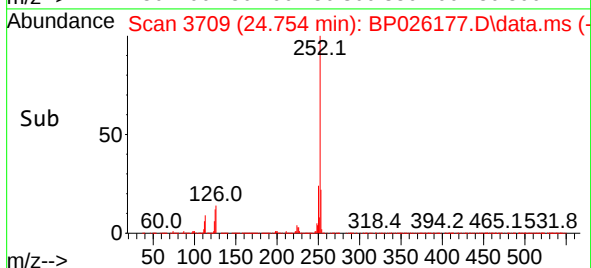
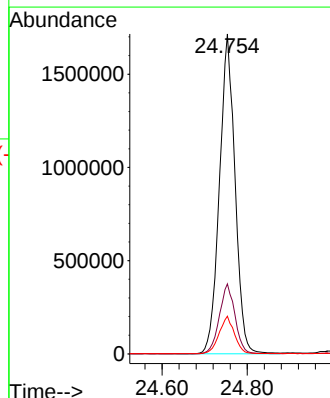
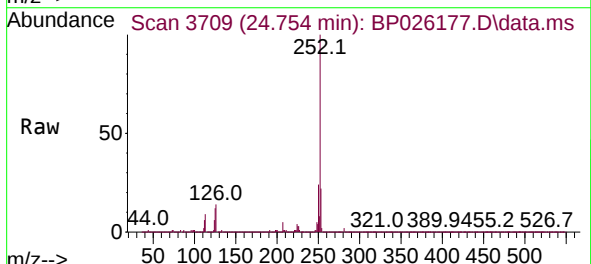
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Supervised By :mohammad
ahmed

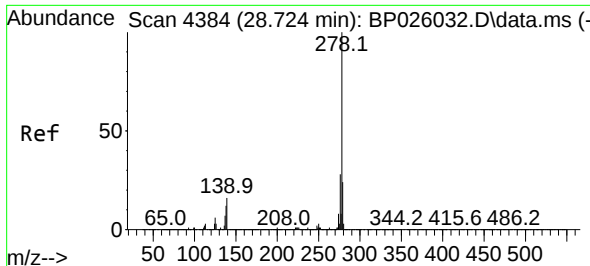
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#90
Benzo(a)pyrene
Concen: 39.754 ng
RT: 24.754 min Scan# 3709
Delta R.T. -0.000 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:252 Resp: 4344329
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.8 9.0 13.6





#91
Dibenzo(a,h)anthracene
Concen: 39.341 ng
RT: 28.783 min Scan# 4384
Delta R.T. -0.012 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Instrument :

BNA_P

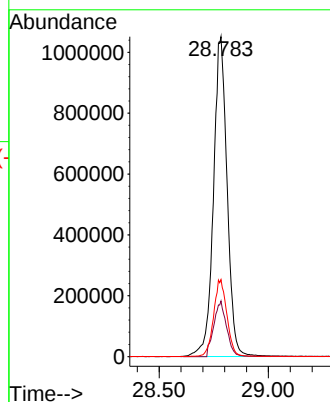
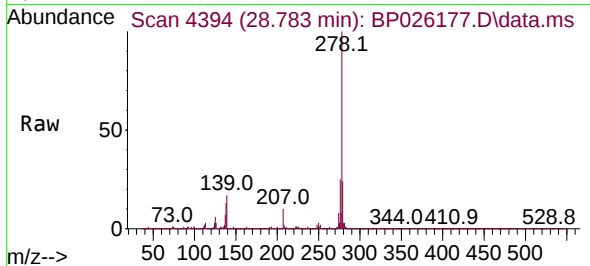
ClientSampleId :

SSTDCCC040EC

Tgt Ion:278 Resp: 4575493
Ion Ratio Lower Upper
278 100
139 17.4 13.2 19.8
279 24.1 19.2 28.8

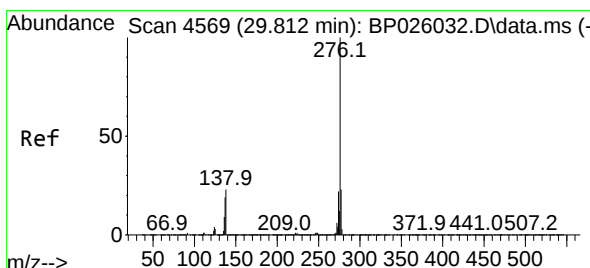
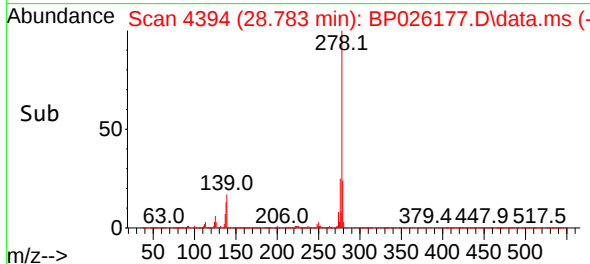
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#92
Benzo(g,h,i)perylene
Concen: 39.364 ng m
RT: 29.859 min Scan# 4577
Delta R.T. -0.024 min
Lab File: BP026177.D
Acq: 20 Nov 2025 17:03

Tgt Ion:276 Resp: 4550427
Ion Ratio Lower Upper
276 100
277 23.9 18.8 28.2
138 22.5 17.8 26.6

