

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120525\
 Data File : BP026239.D
 Acq On : 05 Dec 2025 15:13
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: Dec 05 15:39:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 05 14:52:44 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							12/08/2025
1) 1,4-Dichlorobenzene-d4	7.631	152	276994	20.000	ng	-0.02	Supervised By :mohammad Ahmed
21) Naphthalene-d8	10.402	136	1038965	20.000	ng	-0.02	
39) Acenaphthene-d10	14.295	164	623104	20.000	ng	0.00	
64) Phenanthrene-d10	17.095	188	1246360	20.000	ng	0.00	
76) Chrysene-d12	21.542	240	1463064	20.000	ng	0.00	
86) Perylene-d12	24.842	264	1741109	20.000	ng	0.02	12/09/2025
System Monitoring Compounds							
5) 2-Fluorophenol	5.255	112	1395338	80.986	ng	-0.02	
7) Phenol-d6	6.808	99	1642423	75.520	ng	-0.03	
23) Nitrobenzene-d5	8.772	82	1460454	80.012	ng	-0.02	
42) 2,4,6-Tribromophenol	15.807	330	686024	84.660	ng	0.00	
45) 2-Fluorobiphenyl	12.896	172	3534643	82.474	ng	0.00	
79) Terphenyl-d14	19.836	244	5759023	80.454	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.202	88	276349	39.443	ng		99
3) Pyridine	3.590	79	775325	38.533	ng		99
4) n-Nitrosodimethylamine	3.502	42	290227	38.678	ng		97
6) Aniline	6.966	93	1028009	36.022	ng		98
8) 2-Chlorophenol	7.196	128	767772	39.216	ng		99
9) Benzaldehyde	6.778	77	557370m	47.540	ng		
10) Phenol	6.831	94	877912	37.527	ng		98
11) bis(2-Chloroethyl)ether	7.061	93	698932	38.106	ng		97
12) 1,3-Dichlorobenzene	7.519	146	853269	40.276	ng		99
13) 1,4-Dichlorobenzene	7.666	146	864272	40.483	ng		98
14) 1,2-Dichlorobenzene	7.978	146	816930	39.864	ng		99
15) Benzyl Alcohol	7.861	79	584788	36.989	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.149	45	942138	36.803	ng		98
17) 2-Methylphenol	8.072	107	585264	36.861	ng		99
18) Hexachloroethane	8.702	117	314081	40.501	ng		97
19) n-Nitroso-di-n-propyla...	8.431	70	473895	35.349	ng		97
20) 3+4-Methylphenols	8.396	107	779773	35.565	ng		99
22) Acetophenone	8.437	105	1039564	39.446	ng	#	99
24) Nitrobenzene	8.813	77	740032	40.110	ng		99
25) Isophorone	9.337	82	1361544	38.021	ng		99
26) 2-Nitrophenol	9.513	139	386300	41.411	ng		97
27) 2,4-Dimethylphenol	9.578	122	572007	34.645	ng		100
28) bis(2-Chloroethoxy)met...	9.819	93	854151	37.953	ng		99
29) 2,4-Dichlorophenol	10.055	162	675821	40.165	ng		99
30) 1,2,4-Trichlorobenzene	10.260	180	723592	41.835	ng		98
31) Naphthalene	10.454	128	2241627	39.909	ng		99
32) Benzoic acid	9.731	122	637266	48.182	ng		98
33) 4-Chloroaniline	10.549	127	871341	37.029	ng		99
34) Hexachlorobutadiene	10.749	225	489704	43.362	ng		98
35) Caprolactam	11.343	113	214184	36.047	ng		99
36) 4-Chloro-3-methylphenol	11.690	107	659280	37.239	ng		97
37) 2-Methylnaphthalene	12.072	142	1548788	39.124	ng		99
38) 1-Methylnaphthalene	12.296	142	1487374	38.458	ng		99
40) 1,2,4,5-Tetrachloroben...	12.448	216	815273	42.862	ng		100
41) Hexachlorocyclopentadiene	12.437	237	545008	45.934	ng		98
43) 2,4,6-Trichlorophenol	12.684	196	527673	40.819	ng		99

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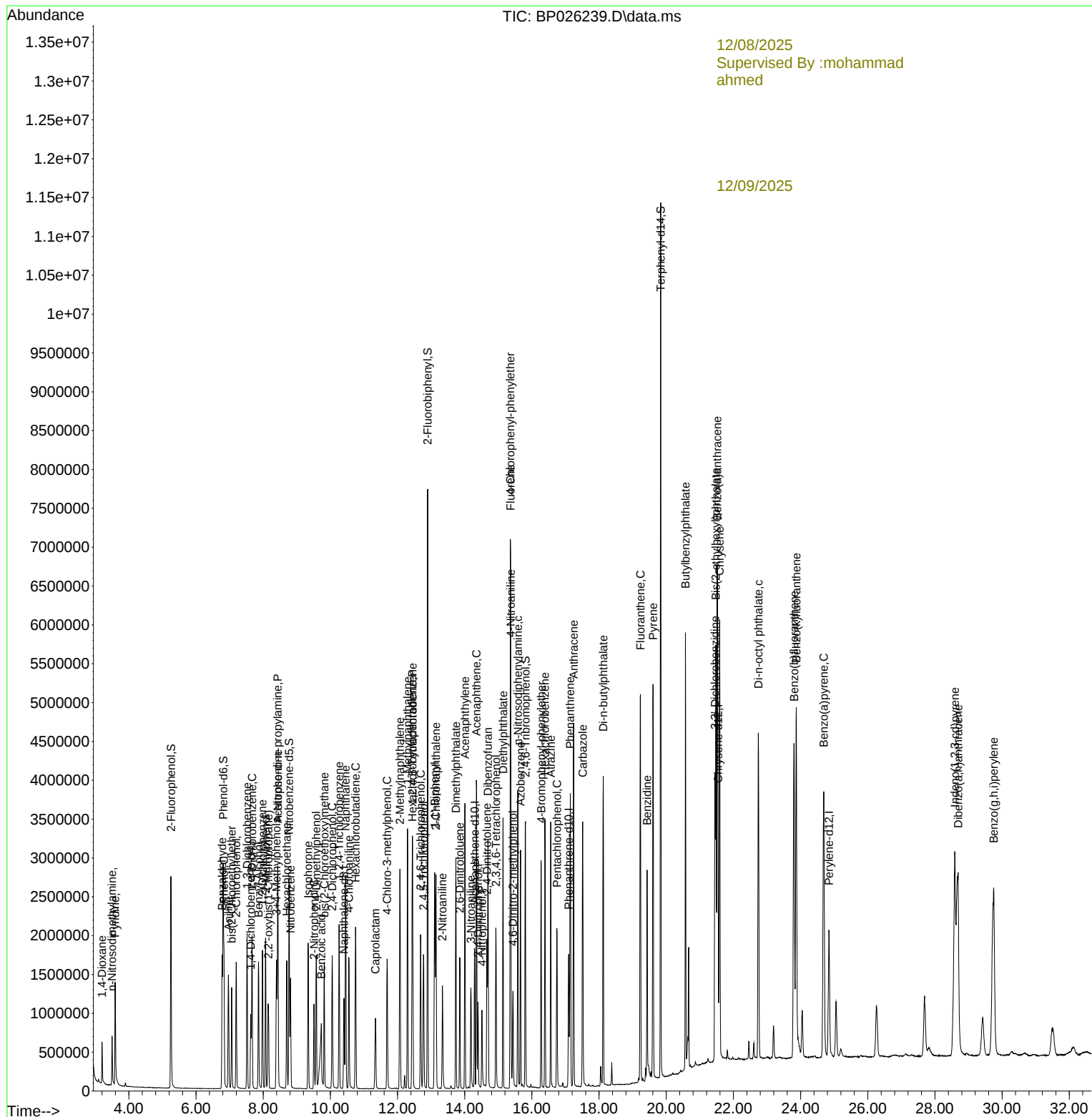
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.772	196	593548	41.226	ng	100
46) 1,1'-Biphenyl	13.107	154	1922635	40.863	ng	99
47) 2-Chloronaphthalene	13.143	162	1513283	40.823	ng	100
48) 2-Nitroaniline	13.337	65	394355	38.841	ng	96
49) Acenaphthylene	14.007	152	2421314	39.803	ng	100
50) Dimethylphthalate	13.737	163	1857591	40.009	ng	100
51) 2,6-Dinitrotoluene	13.854	165	383901	41.841	ng	98
52) Acenaphthene	14.348	154	1396934	39.273	ng	99
53) 3-Nitroaniline	14.184	138	415100	38.703	ng	99
54) 2,4-Dinitrophenol	14.395	184	254458	52.018	ng	97
55) Dibenzofuran	14.690	168	2240195	40.498	ng	99
56) 4-Nitrophenol	14.513	139	327502	34.197	ng	96
57) 2,4-Dinitrotoluene	14.660	165	558225	40.899	ng	98
58) Fluorene	15.366	166	1796453	41.052	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.931	232	498137	40.877	ng	98
60) Diethylphthalate	15.142	149	1869864	40.154	ng	100
61) 4-Chlorophenyl-phenyle...	15.360	204	903113	41.390	ng	95
62) 4-Nitroaniline	15.372	138	418527	37.599	ng	98
63) Azobenzene	15.660	77	1529863	39.070	ng	99
65) 4,6-Dinitro-2-methylph...	15.437	198	342701	46.554	ng	98
66) n-Nitrosodiphenylamine	15.584	169	1541042	39.990	ng	100
67) 4-Bromophenyl-phenylether	16.278	248	579052	41.907	ng	98
68) Hexachlorobenzene	16.389	284	677990	42.220	ng	97
69) Atrazine	16.560	200	591980	40.857	ng	99
70) Pentachlorophenol	16.748	266	456174	40.948	ng	99
71) Phenanthrene	17.142	178	2900301	41.278	ng	100
72) Anthracene	17.242	178	2956016	41.305	ng	100
73) Carbazole	17.513	167	2673534	39.461	ng	100
74) Di-n-butylphthalate	18.125	149	3295391	41.171	ng	99
75) Fluoranthene	19.230	202	3600855	42.110	ng	99
77) Benzidine	19.430	184	1643714	35.783	ng	99
78) Pyrene	19.607	202	3691052	38.714	ng	100
80) Butylbenzylphthalate	20.572	149	1652245	39.487	ng	98
81) Benzo(a)anthracene	21.519	228	3949863	39.356	ng	100
82) 3,3'-Dichlorobenzidine	21.448	252	1433691	39.262	ng	100
83) Chrysene	21.589	228	3790684	39.890	ng	100
84) Bis(2-ethylhexyl)phtha...	21.477	149	2551148	40.533	ng	100
85) Di-n-octyl phthalate	22.742	149	4436393	39.981	ng	99
87) Indeno(1,2,3-cd)pyrene	28.589	276	5487739	41.704	ng	# 93
88) Benzo(b)fluoranthene	23.807	252	4287393	40.517	ng	99
89) Benzo(k)fluoranthene	23.871	252	4237136	40.030	ng	99
90) Benzo(a)pyrene	24.689	252	4057507	40.438	ng	100
91) Dibenzo(a,h)anthracene	28.689	278	4528961	42.080	ng	98
92) Benzo(g,h,i)perylene	29.748	276	4524815	42.172	ng	98

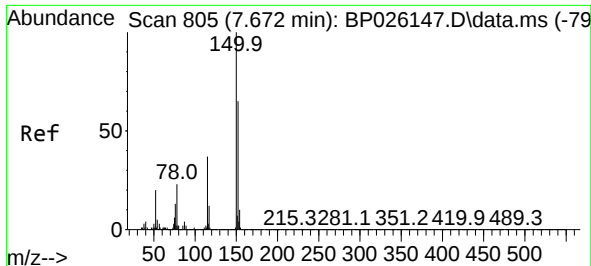
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Manual Integrations

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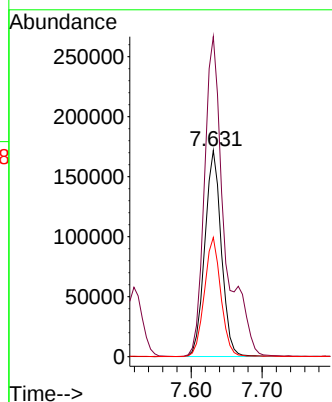
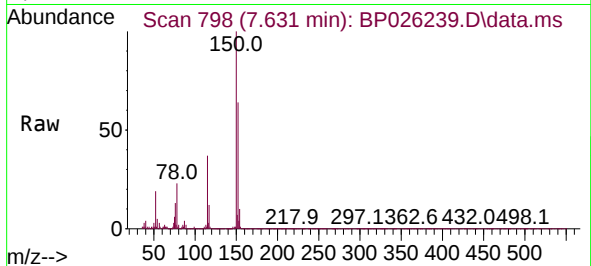
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.631 min Scan# 79
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 276994
Ion Ratio Lower Upper
152 100
150 155.2 123.0 184.6
115 57.7 46.3 69.5

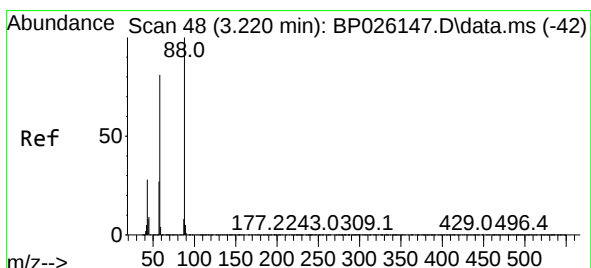
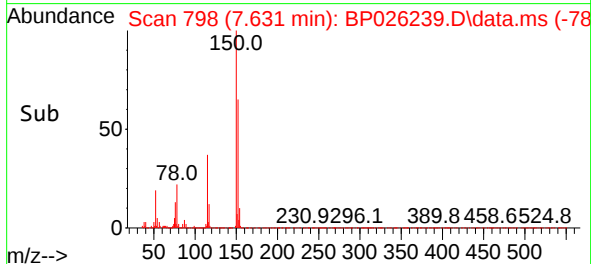
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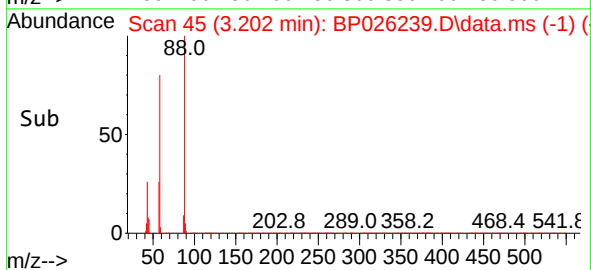
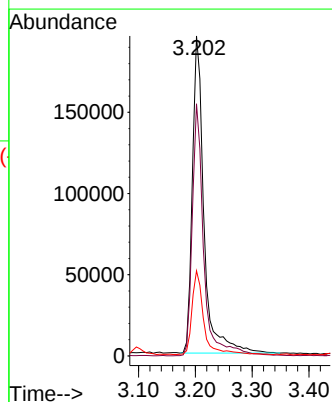
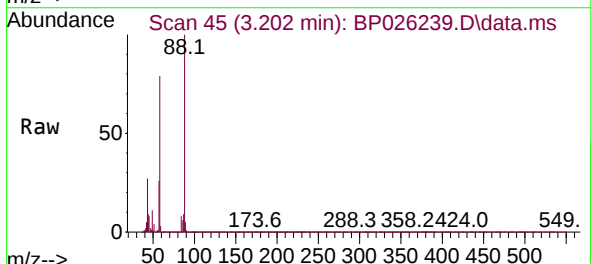
12/08/2025
Supervised By :mohammad
ahmed

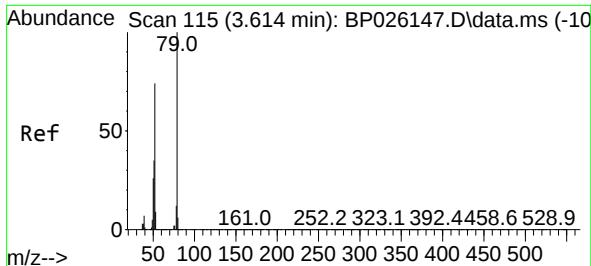
12/09/2025



#2
1,4-Dioxane
Concen: 39.443 ng
RT: 3.202 min Scan# 45
Delta R.T. -0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

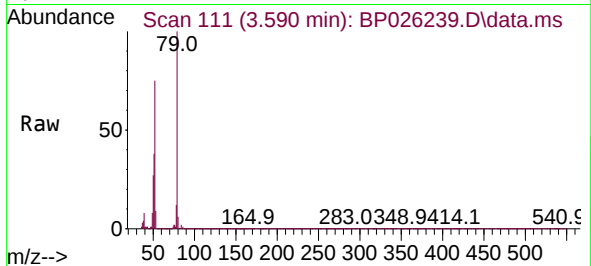
Tgt Ion: 88 Resp: 276349
Ion Ratio Lower Upper
88 100
58 78.8 64.2 96.4
43 26.7 21.5 32.3





#3
Pyridine
Concen: 38.533 ng
RT: 3.590 min Scan# 115
Delta R.T. -0.018 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

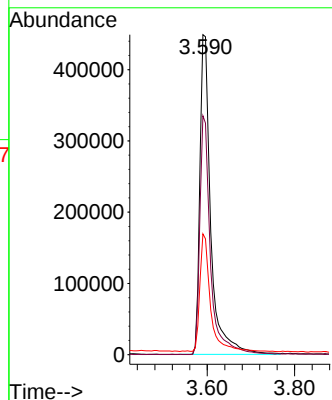
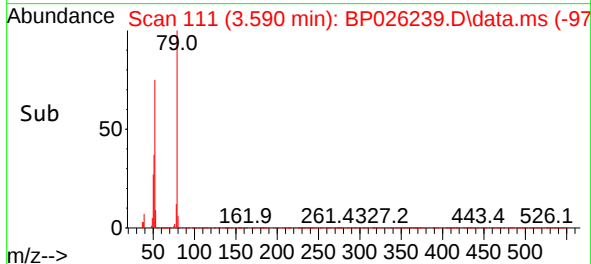
Instrument :
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ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 775325
Ion Ratio Lower Upper
79 100
52 74.6 60.2 90.2
51 37.8 29.5 44.3

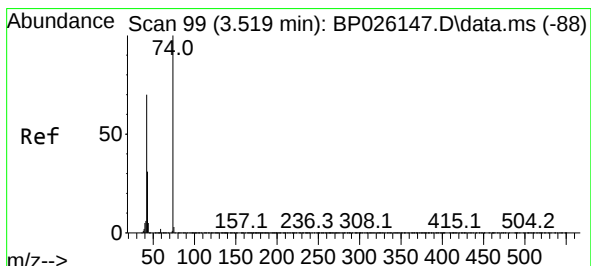
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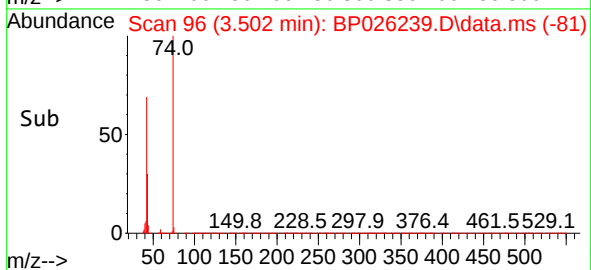
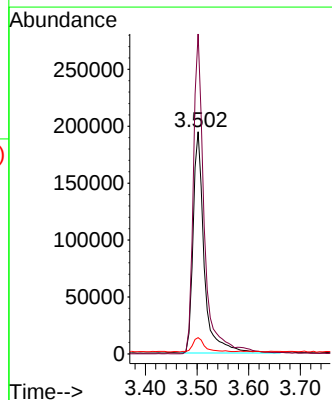
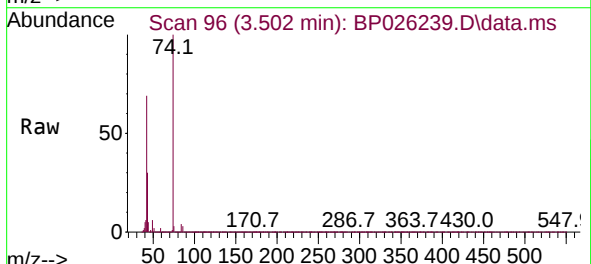
12/08/2025
Supervised By :mohammad
ahmed

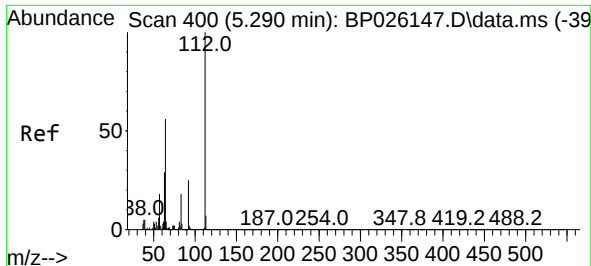
12/09/2025



#4
n-Nitrosodimethylamine
Concen: 38.678 ng
RT: 3.502 min Scan# 96
Delta R.T. -0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion: 42 Resp: 290227
Ion Ratio Lower Upper
42 100
74 144.1 118.1 177.1
44 7.3 6.2 9.4





#5
2-Fluorophenol
Concen: 80.986 ng
RT: 5.255 min Scan# 39
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

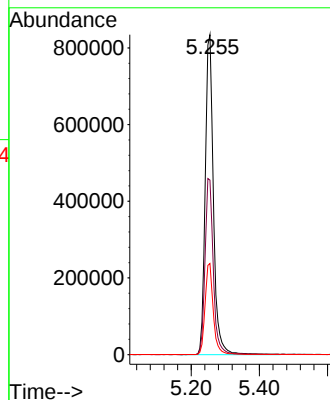
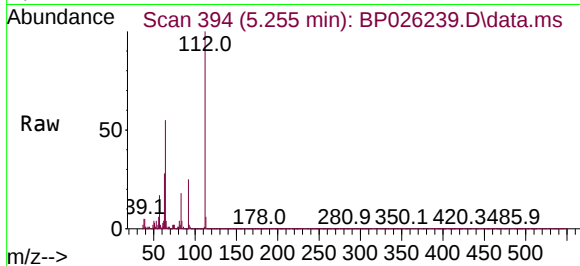
ClientSampleId :

SSTDCCC040

Tgt Ion:112 Resp: 1395338
Ion Ratio Lower Upper
112 100
64 54.5 45.8 68.6
63 28.5 23.5 35.3

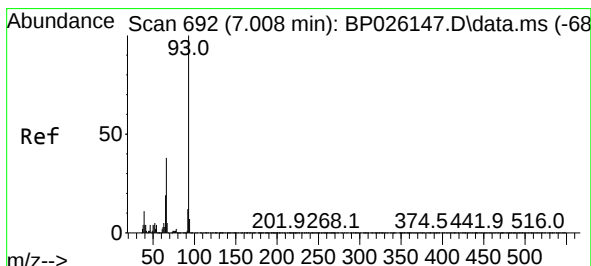
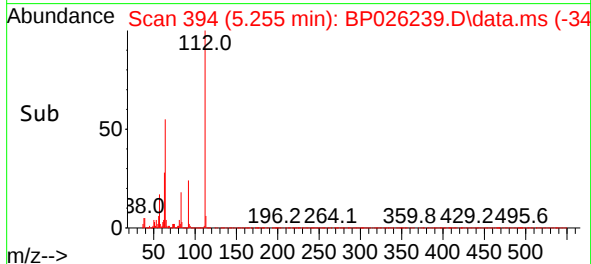
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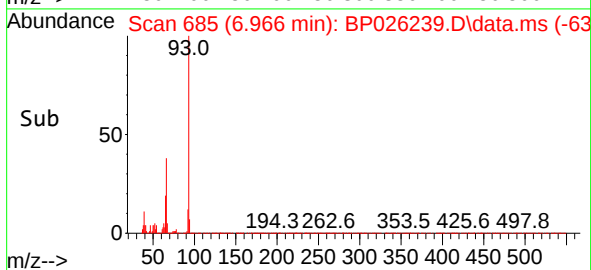
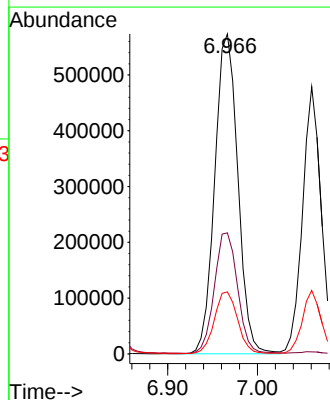
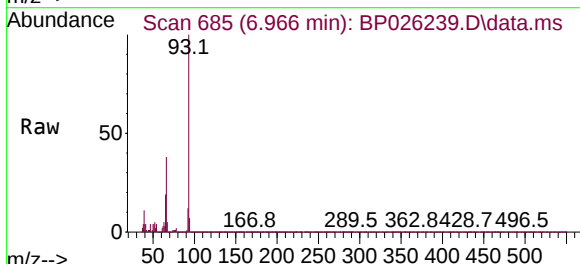
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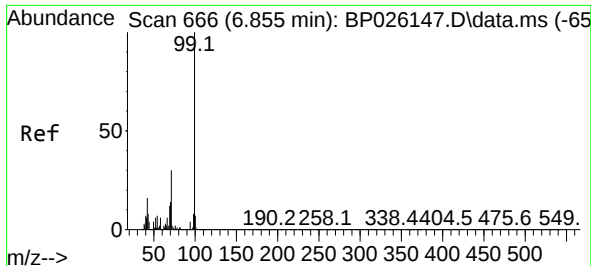
12/09/2025



#6
Aniline
Concen: 36.022 ng
RT: 6.966 min Scan# 685
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

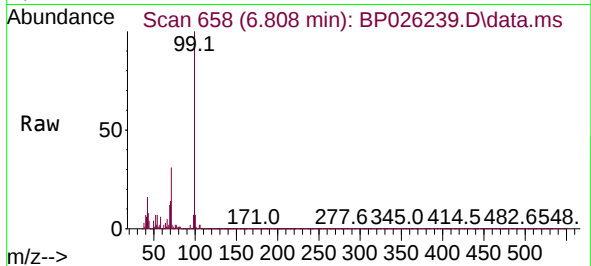
Tgt Ion: 93 Resp: 1028009
Ion Ratio Lower Upper
93 100
66 37.8 31.7 47.5
65 19.4 15.8 23.6





#7
Phenol-d6
Concen: 75.520 ng
RT: 6.808 min Scan# 61
Delta R.T. -0.029 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

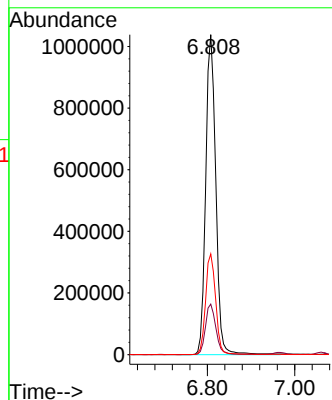
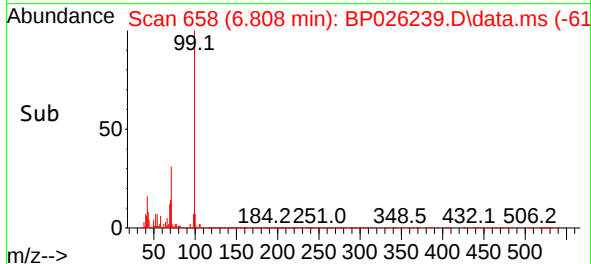
Instrument :
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Tgt Ion: 99 Resp: 1642423
Ion Ratio Lower Upper
99 100
42 15.8 12.9 19.3
71 31.5 24.8 37.2

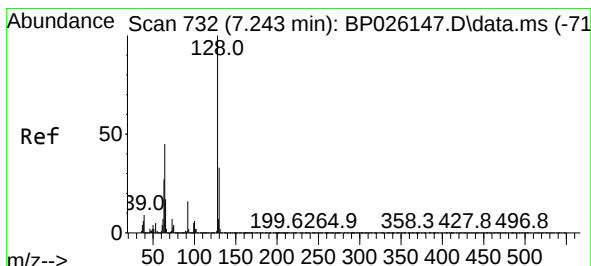
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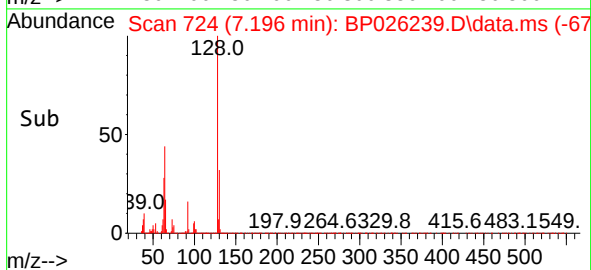
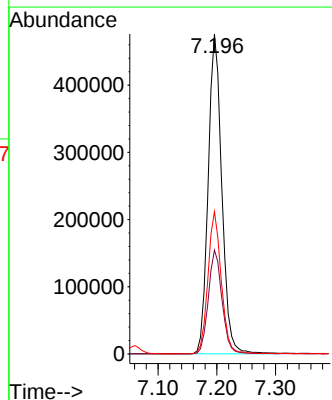
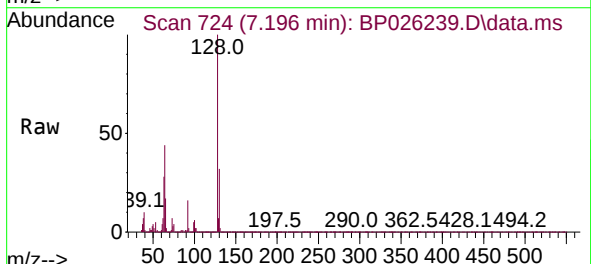
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ahmed

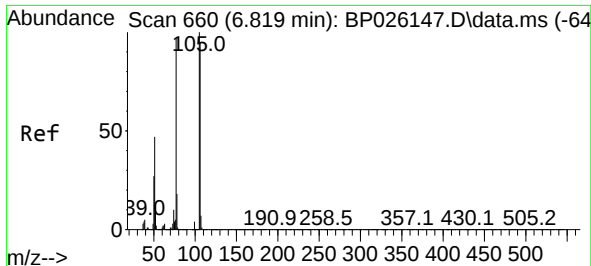
12/09/2025



#8
2-Chlorophenol
Concen: 39.216 ng
RT: 7.196 min Scan# 724
Delta R.T. -0.029 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:128 Resp: 767772
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 44.5 23.9 63.9





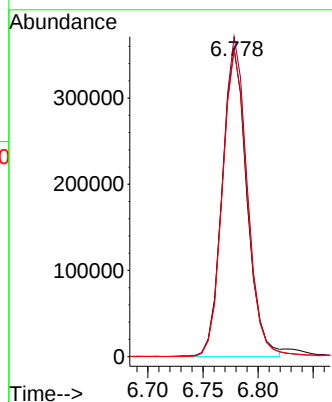
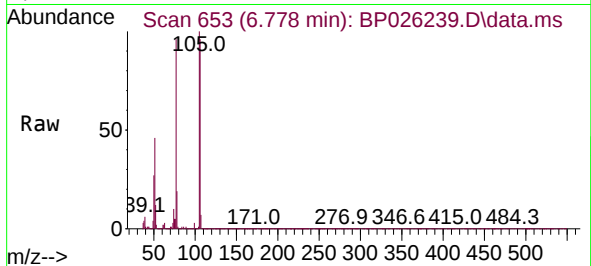
#9
Benzaldehyde
Concen: 47.540 ng m
RT: 6.778 min Scan# 61
Delta R.T. -0.029 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
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ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 557370
Ion Ratio Lower Upper
77 100
105 103.8 82.9 122.9
106 99.3 77.8 117.8

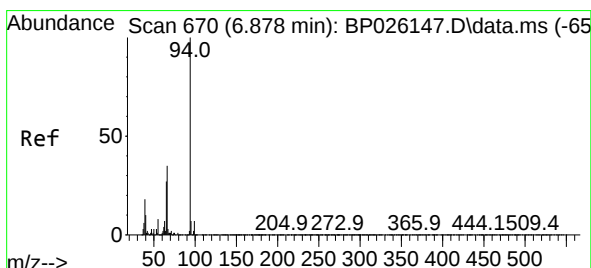
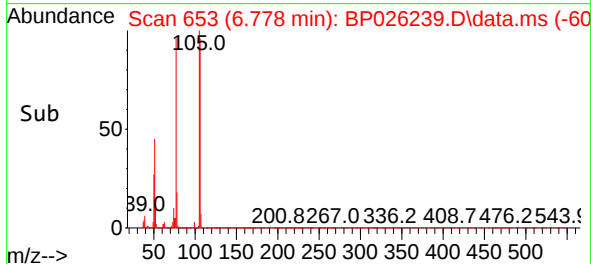
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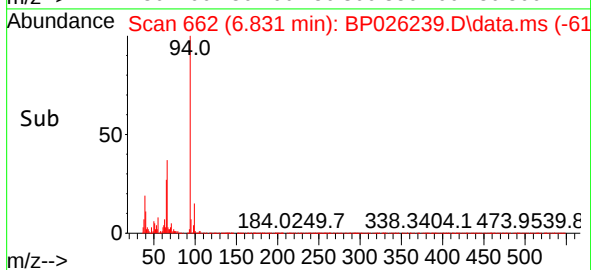
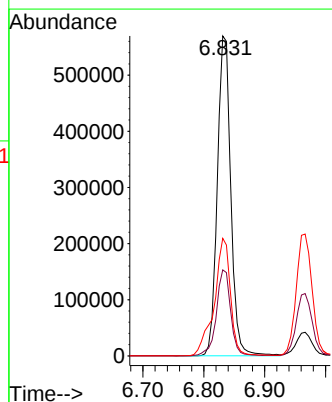
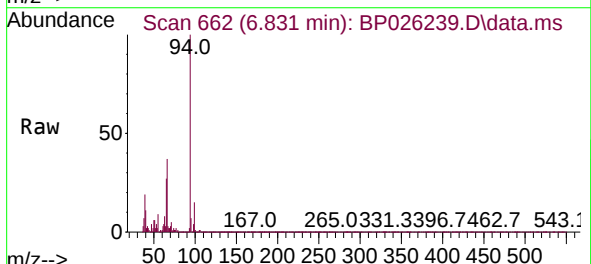
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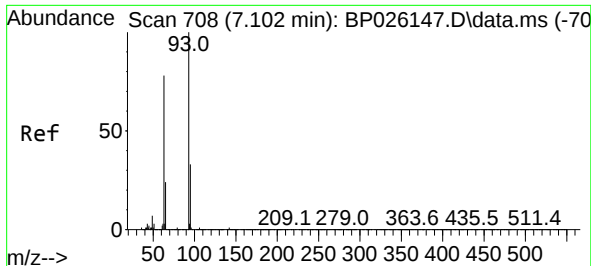
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#10
Phenol
Concen: 37.527 ng
RT: 6.831 min Scan# 662
Delta R.T. -0.035 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

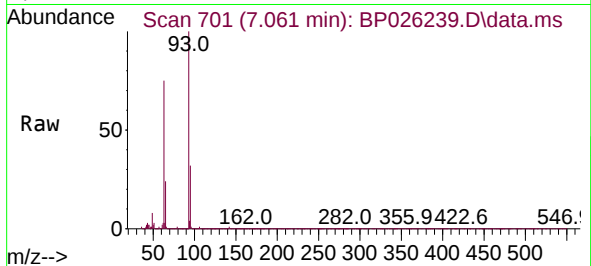
Tgt Ion: 94 Resp: 877912
Ion Ratio Lower Upper
94 100
65 26.9 7.0 47.0
66 36.7 14.5 54.5





#11
bis(2-Chloroethyl)ether
Concen: 38.106 ng
RT: 7.061 min Scan# 708
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

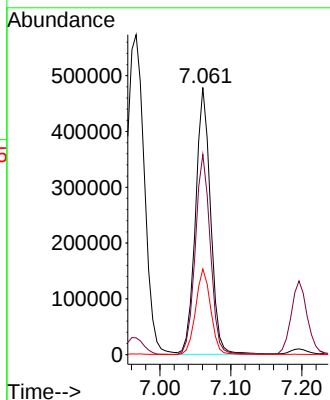
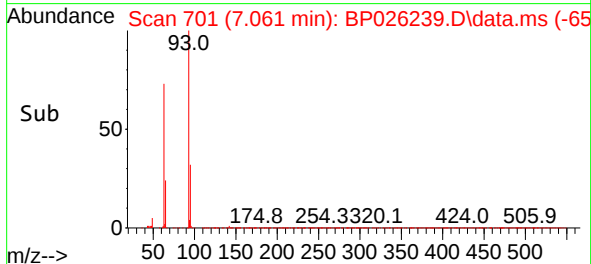
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 698932
Ion Ratio Lower Upper
93 100
63 74.9 58.8 98.8
95 32.0 12.1 52.1

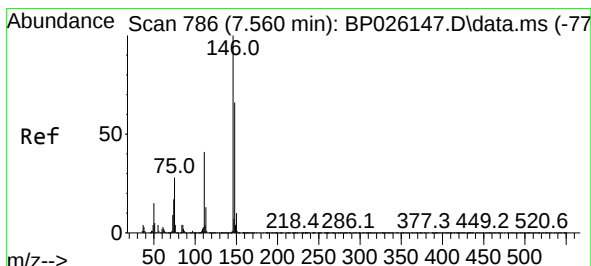
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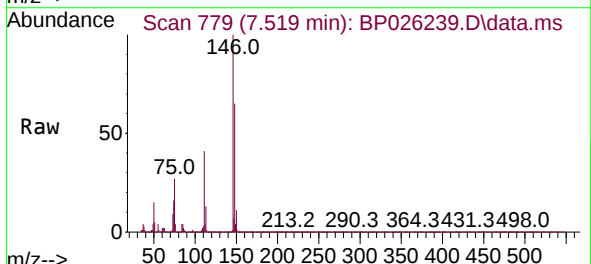


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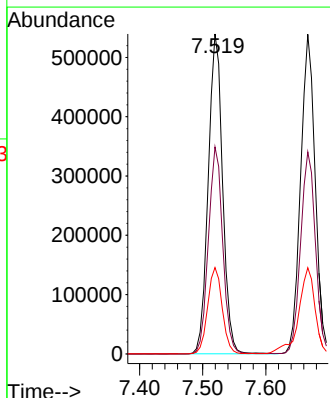
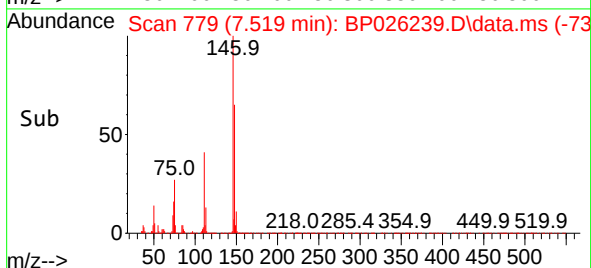
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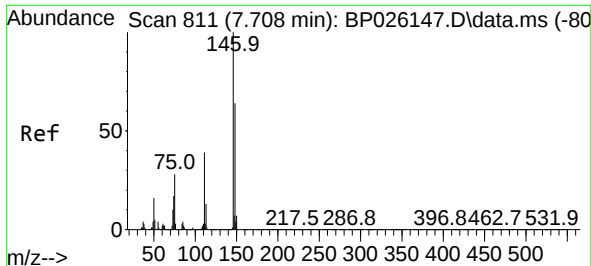


#12
1,3-Dichlorobenzene
Concen: 40.276 ng
RT: 7.519 min Scan# 779
Delta R.T. -0.029 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13



Tgt Ion:146 Resp: 853269
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.8
75 27.0 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 40.483 ng

RT: 7.666 min Scan# 80

Delta R.T. -0.024 min

Lab File: BP026239.D

Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 864272

Ion Ratio Lower Upper

146 100

148 63.2 51.4 77.2

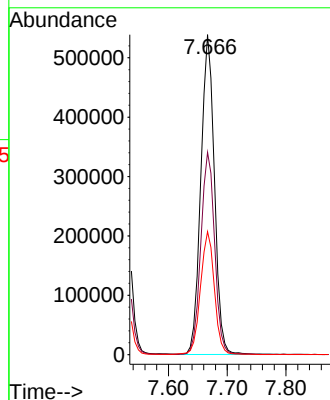
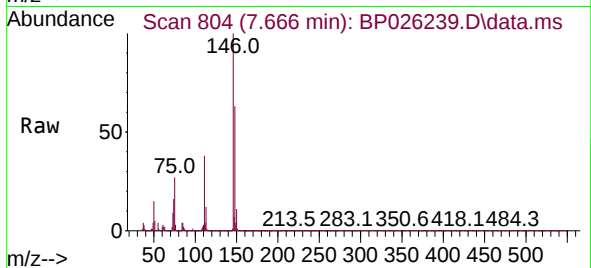
111 38.4 31.7 47.5

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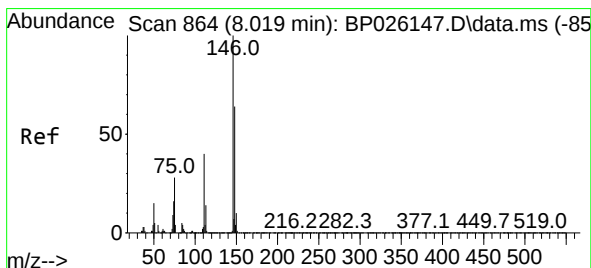
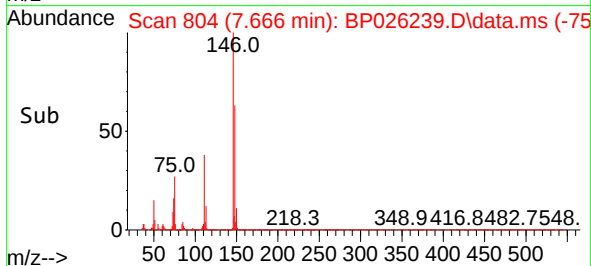
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#14

1,2-Dichlorobenzene

Concen: 39.864 ng

RT: 7.978 min Scan# 857

Delta R.T. -0.024 min

Lab File: BP026239.D

Acq: 05 Dec 2025 15:13

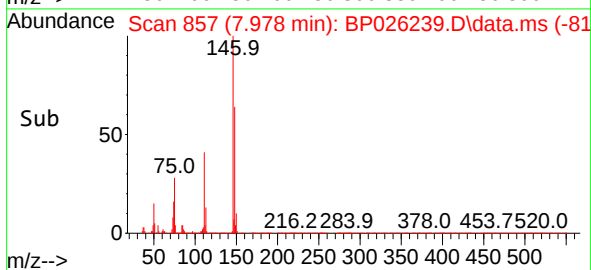
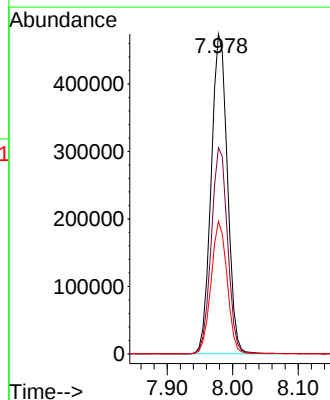
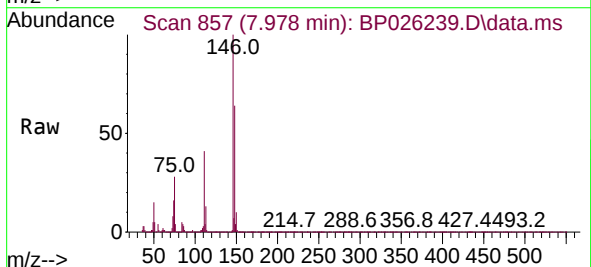
Tgt Ion:146 Resp: 816930

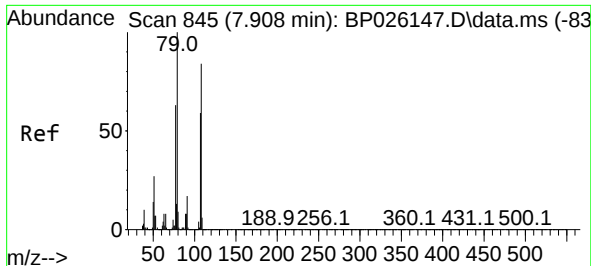
Ion Ratio Lower Upper

146 100

148 64.4 51.0 76.6

111 41.4 33.0 49.4





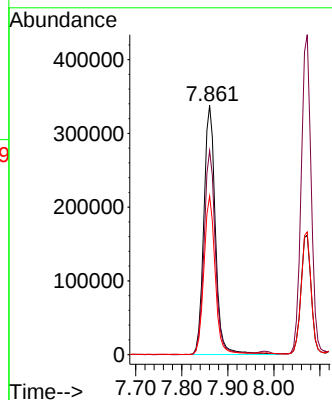
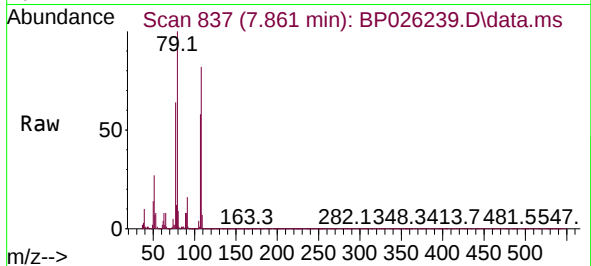
#15
Benzyl Alcohol
Concen: 36.989 ng
RT: 7.861 min Scan# 845
Delta R.T. -0.029 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 584788
Ion Ratio Lower Upper
79 100
108 81.8 66.2 99.4
77 63.6 50.0 75.0

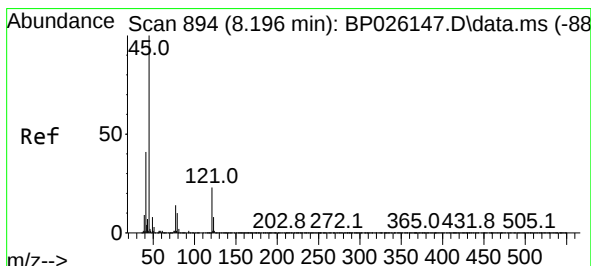
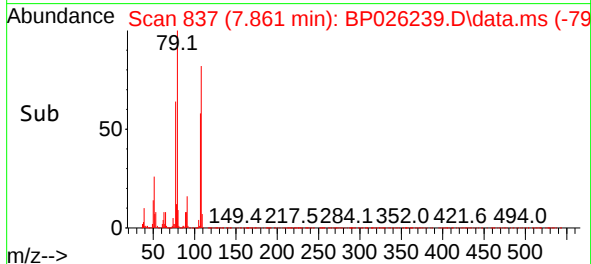
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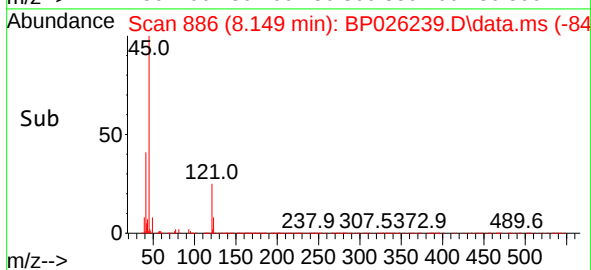
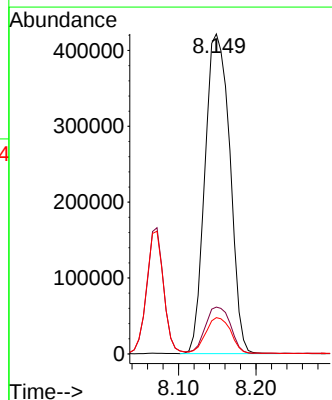
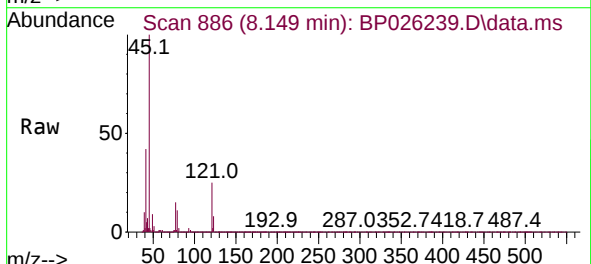
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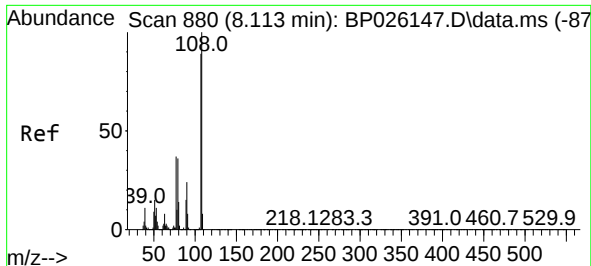
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.803 ng
RT: 8.149 min Scan# 886
Delta R.T. -0.029 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

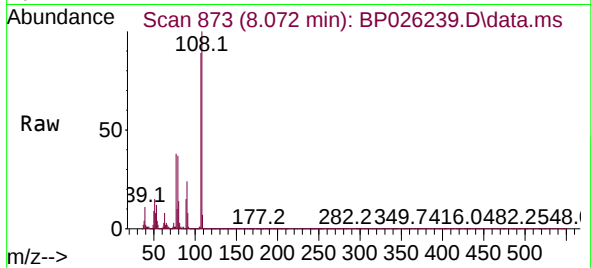
Tgt Ion: 45 Resp: 942138
Ion Ratio Lower Upper
45 100
77 14.6 0.0 33.9
79 11.3 0.0 30.4





#17
2-Methylphenol
Concen: 36.861 ng
RT: 8.072 min Scan# 81
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

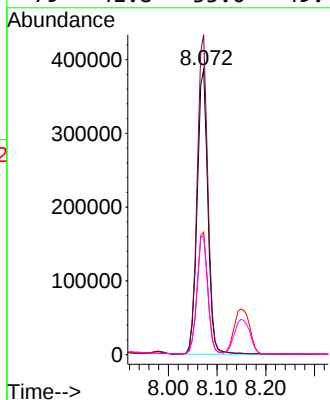
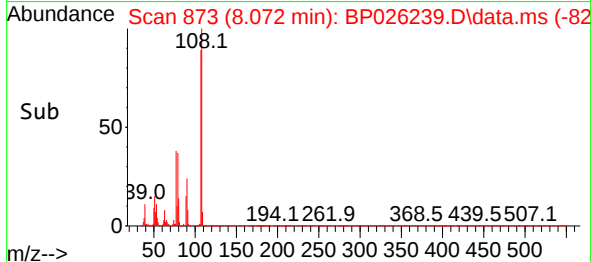
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 585264
Ion Ratio Lower Upper
107 100
108 112.2 89.7 134.5
77 43.0 33.9 50.9
79 41.8 33.0 49.4

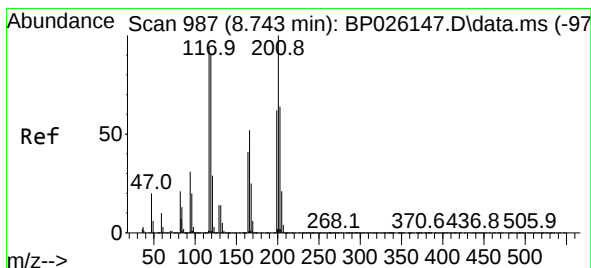
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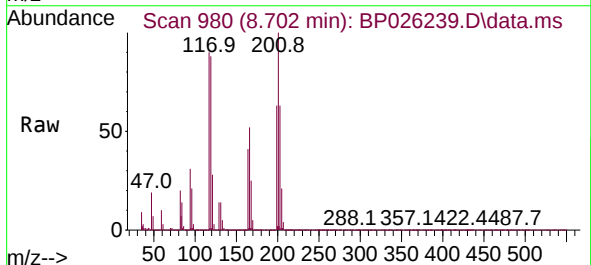


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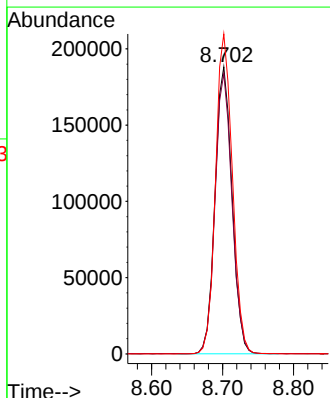
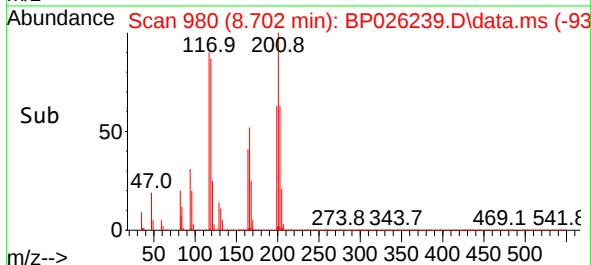
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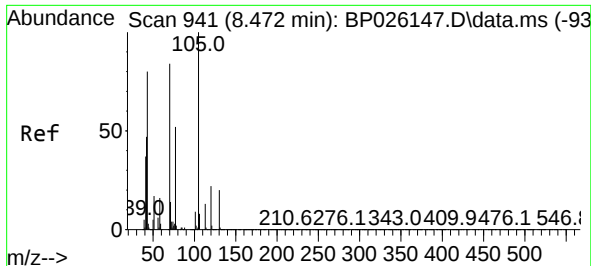


#18
Hexachloroethane
Concen: 40.501 ng
RT: 8.702 min Scan# 980
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13



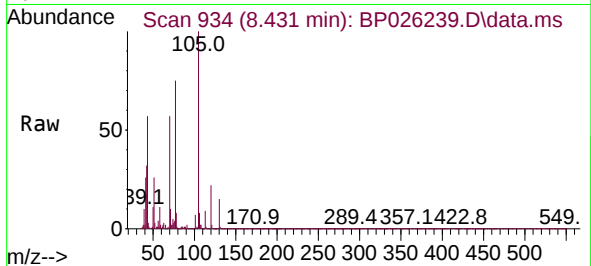
Tgt Ion:117 Resp: 314081
Ion Ratio Lower Upper
117 100
119 97.6 78.7 118.1
201 111.5 85.1 127.7





#19
n-Nitroso-di-n-propylamine
Concen: 35.349 ng
RT: 8.431 min Scan# 91
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

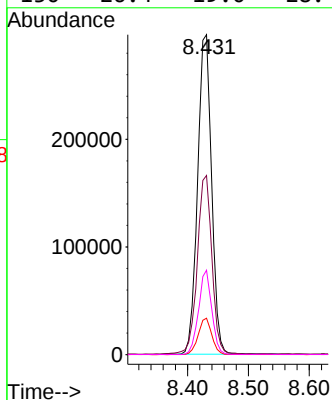
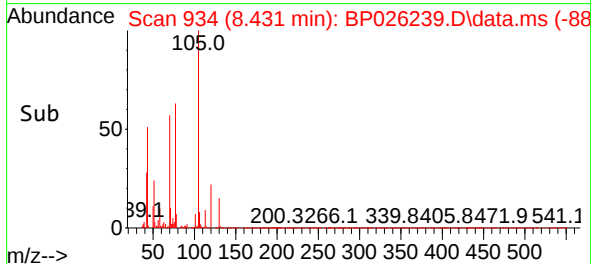
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 70 Resp: 473895
Ion Ratio Lower Upper
70 100
42 56.0 44.1 66.1
101 11.4 8.2 12.4
130 26.4 19.0 28.4

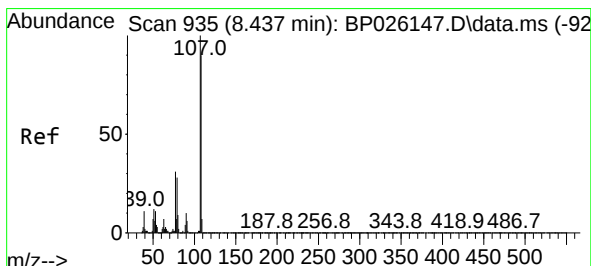
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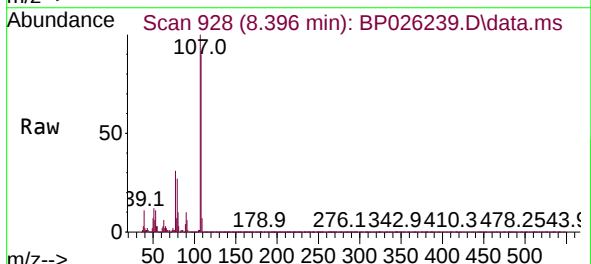


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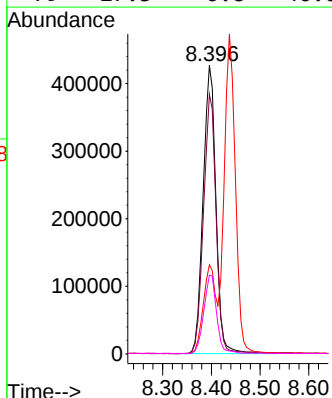
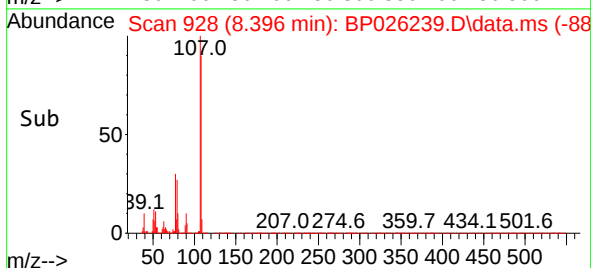
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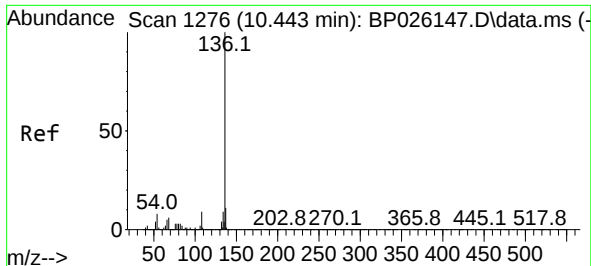


#20
3+4-Methylphenols
Concen: 35.565 ng
RT: 8.396 min Scan# 928
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13



Tgt Ion:107 Resp: 779773
Ion Ratio Lower Upper
107 100
108 90.0 68.9 108.9
77 30.9 10.4 50.4
79 27.3 6.8 46.8





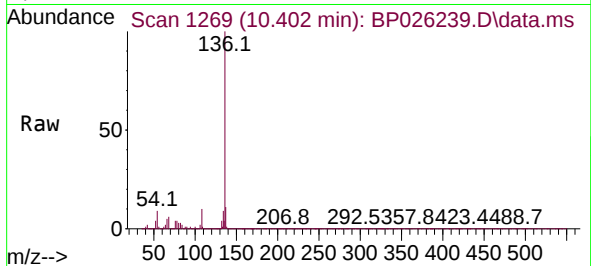
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.402 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

ClientSampleId :

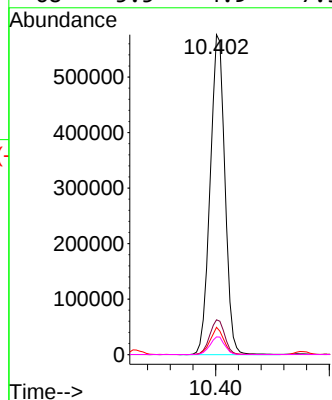
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Tgt Ion:136 Resp: 1038965
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.5 6.4 9.6
68 5.5 4.9 7.3

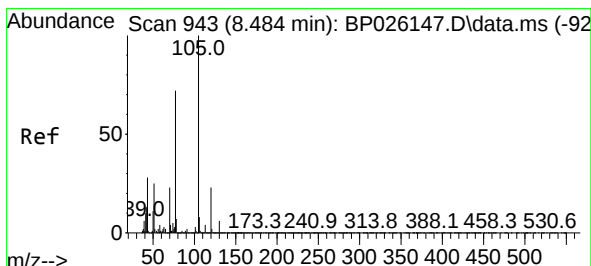
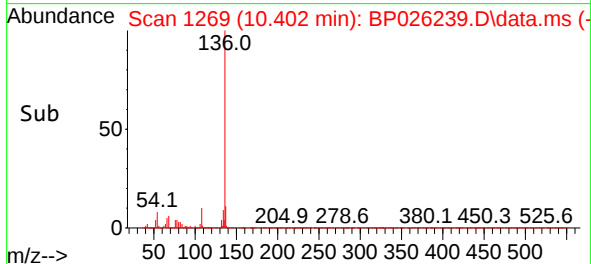
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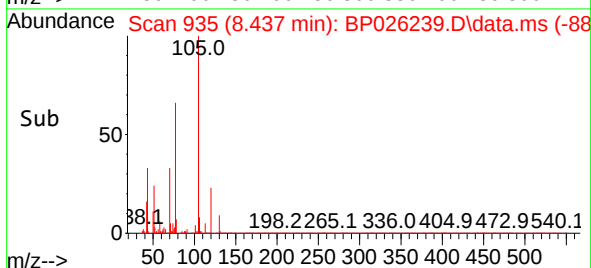
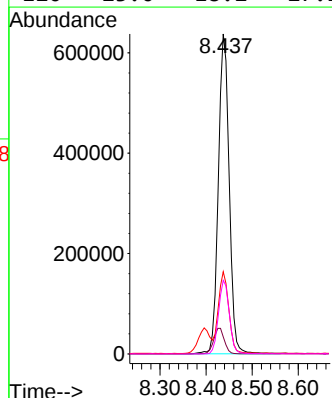
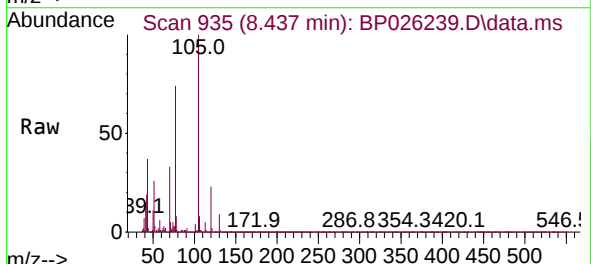
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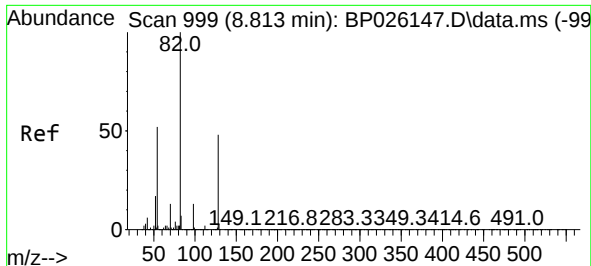
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#22
Acetophenone
Concen: 39.446 ng
RT: 8.437 min Scan# 935
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:105 Resp: 1039564
Ion Ratio Lower Upper
105 100
71 5.3 3.0 4.4#
51 25.7 20.5 30.7
120 23.0 18.2 27.2





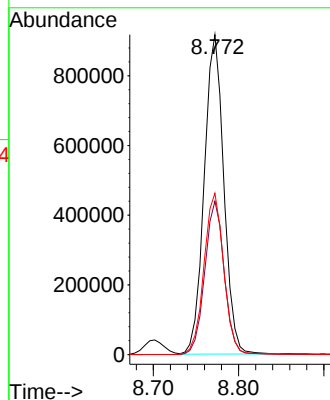
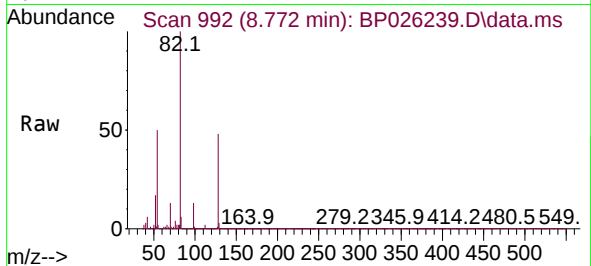
#23
Nitrobenzene-d5
Concen: 80.012 ng
RT: 8.772 min Scan# 999
Delta R.T. -0.018 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1460454
Ion Ratio Lower Upper
82 100
128 47.9 37.4 56.0
54 50.4 41.6 62.4

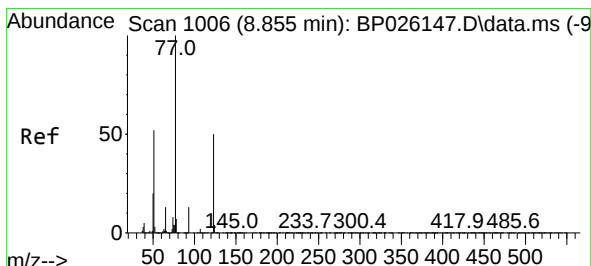
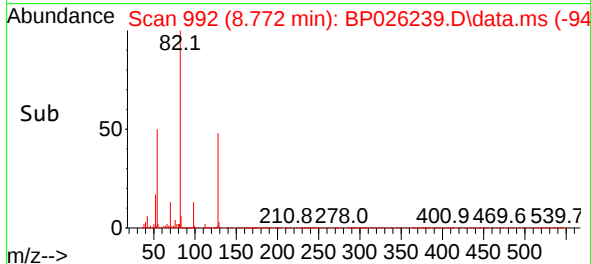
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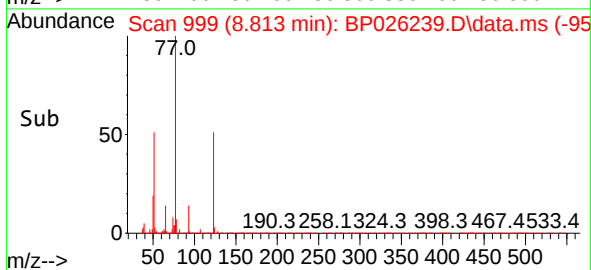
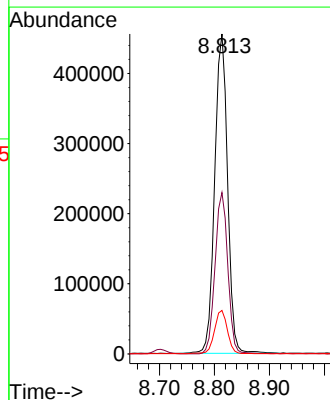
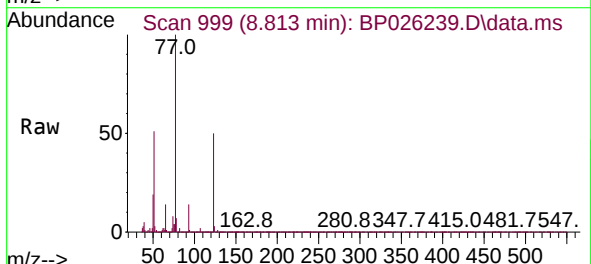
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ahmed

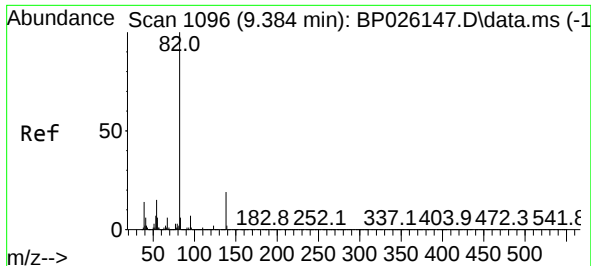
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#24
Nitrobenzene
Concen: 40.110 ng
RT: 8.813 min Scan# 999
Delta R.T. -0.018 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

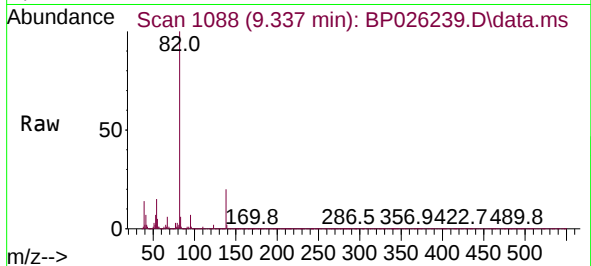
Tgt Ion: 77 Resp: 740032
Ion Ratio Lower Upper
77 100
123 50.4 39.8 59.8
65 13.6 11.2 16.8





#25
Isophorone
Concen: 38.021 ng
RT: 9.337 min Scan# 1096
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

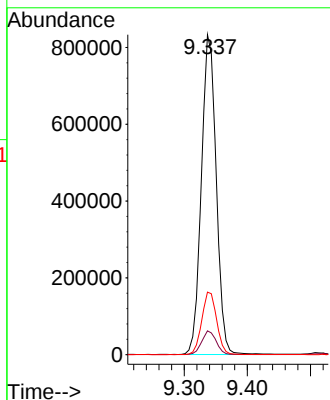
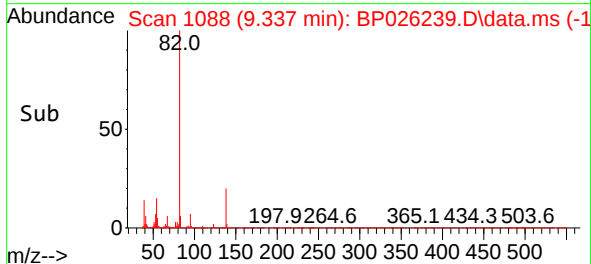
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1361544
Ion Ratio Lower Upper
82 100
95 7.5 5.4 8.0
138 19.5 15.4 23.0

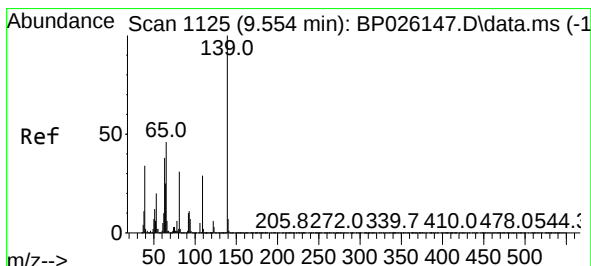
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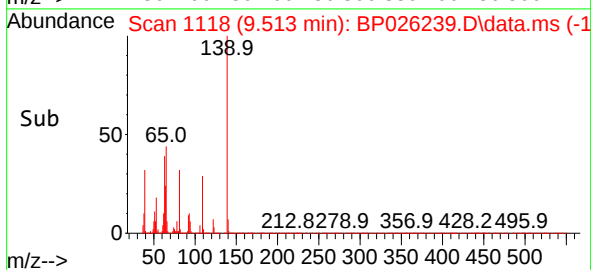
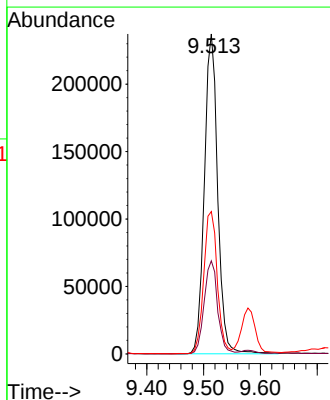
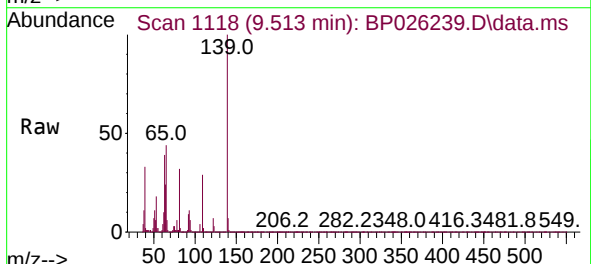
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Supervised By :mohammad
ahmed

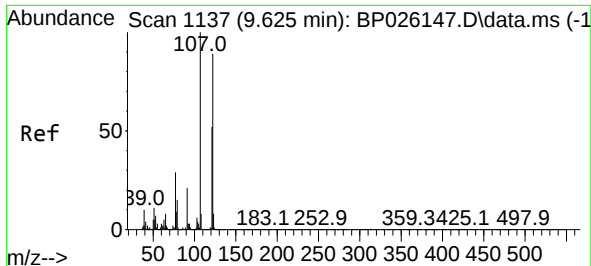
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#26
2-Nitrophenol
Concen: 41.411 ng
RT: 9.513 min Scan# 1118
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:139 Resp: 386300
Ion Ratio Lower Upper
139 100
109 29.1 22.3 33.5
65 44.5 37.2 55.8





#27
2,4-Dimethylphenol
Concen: 34.645 ng
RT: 9.578 min Scan# 1137
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

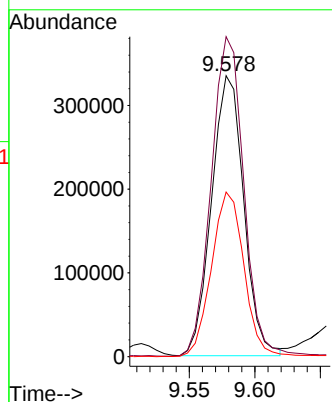
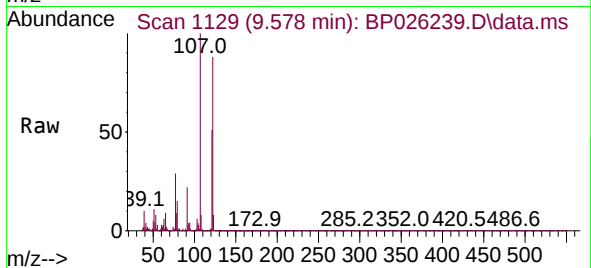
ClientSampleId :

SSTDCCC040

Tgt Ion:122 Resp: 57200
Ion Ratio Lower Upper
122 100
107 113.9 91.0 136.6
121 58.6 47.0 70.6

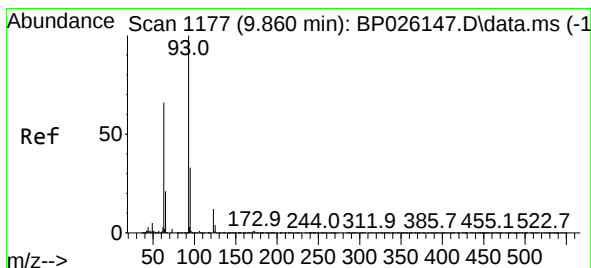
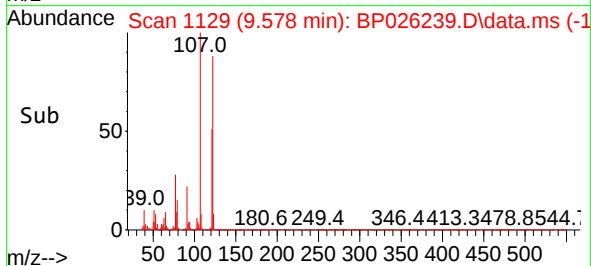
Manual Integrations
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Reviewed By :Jagrut
Upadhyay



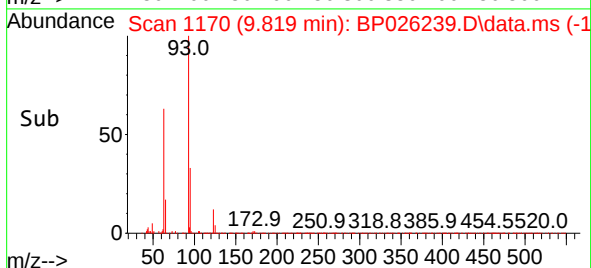
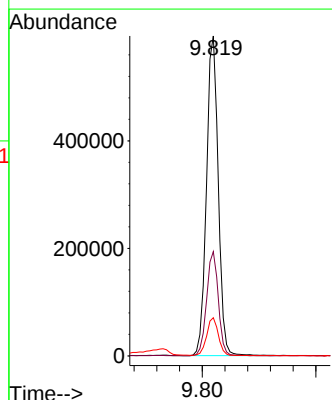
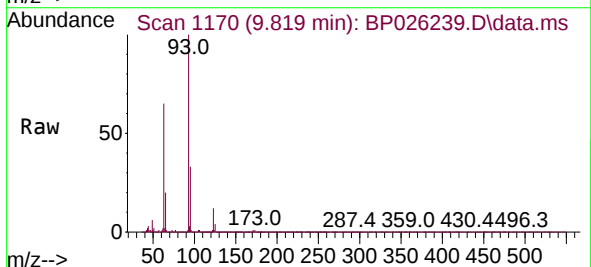
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Supervised By :mohammad
ahmed

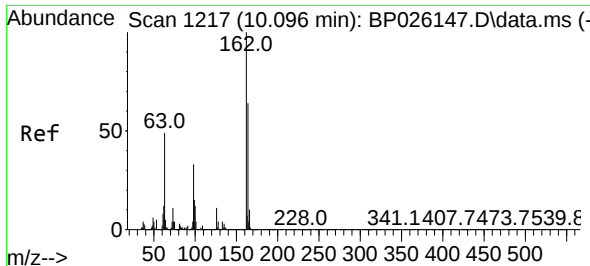
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#28
bis(2-Chloroethoxy)methane
Concen: 37.953 ng
RT: 9.819 min Scan# 1170
Delta R.T. -0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion: 93 Resp: 854151
Ion Ratio Lower Upper
93 100
95 32.6 26.4 39.6
123 11.9 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 40.165 ng

RT: 10.055 min Scan# 1210

Delta R.T. -0.018 min

Lab File: BP026239.D

Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

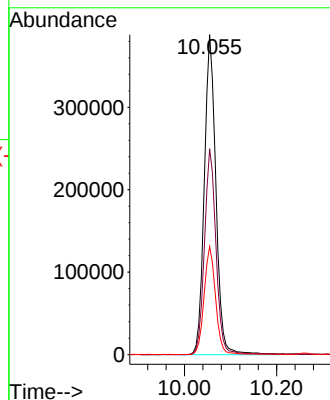
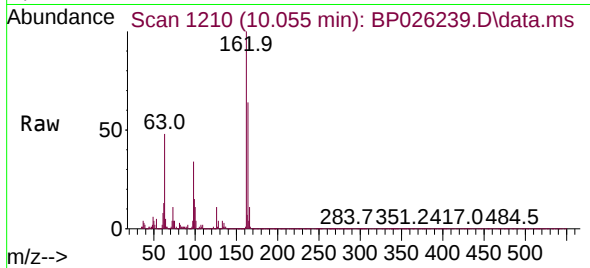
ClientSampleId :

SSTDCCC040

Tgt Ion:162	Resp: 67582
Ion Ratio	Lower Upper
162 100	
164 64.3	43.8 83.8
98 33.8	14.1 54.1

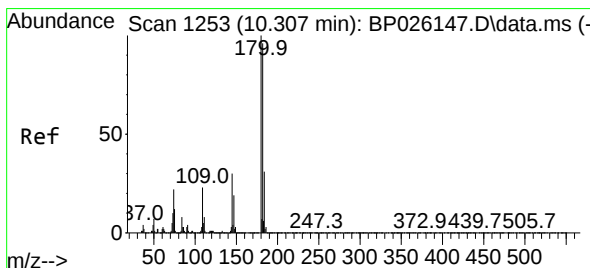
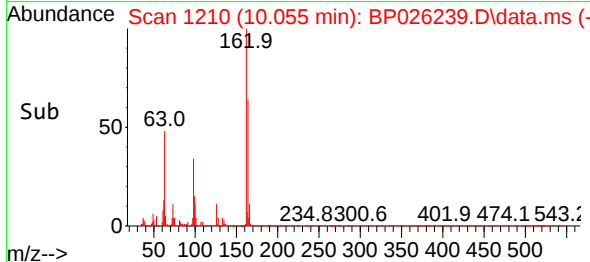
Manual Integrations
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#30

1,2,4-Trichlorobenzene

Concen: 41.835 ng

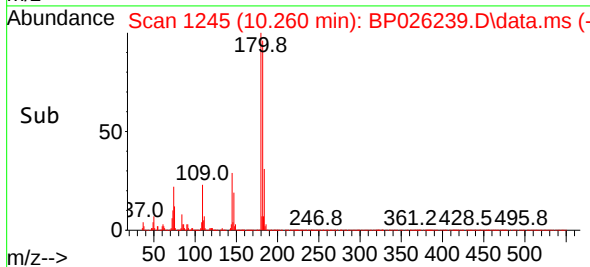
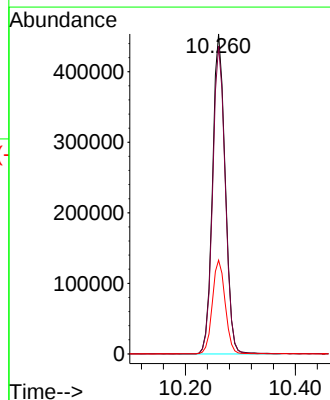
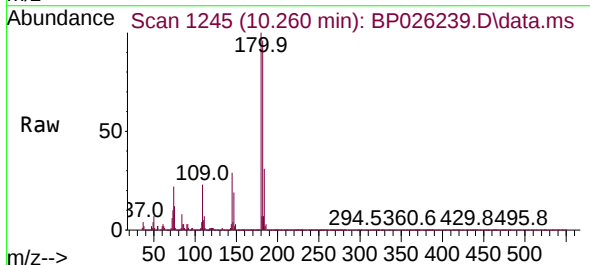
RT: 10.260 min Scan# 1245

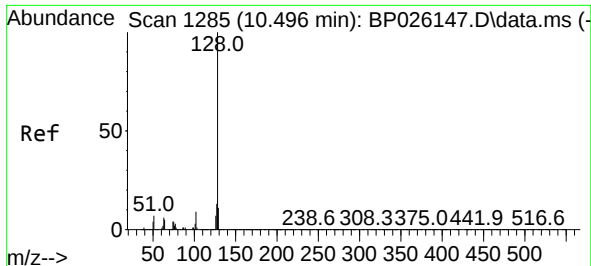
Delta R.T. -0.024 min

Lab File: BP026239.D

Acq: 05 Dec 2025 15:13

Tgt Ion:180	Resp: 723592
Ion Ratio	Lower Upper
180 100	
182 96.2	78.1 117.1
145 29.3	24.2 36.4





#31
Naphthalene
Concen: 39.909 ng
RT: 10.454 min Scan# 1155
Delta R.T. -0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

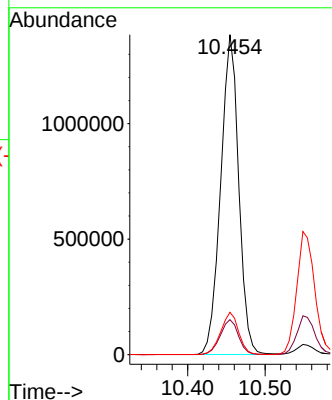
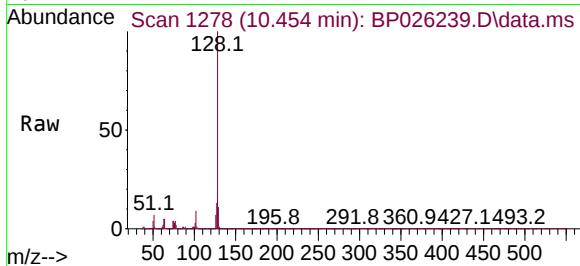
ClientSampleId :

SSTDCCC040

Tgt Ion:128 Resp: 2241627
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.2 15.4

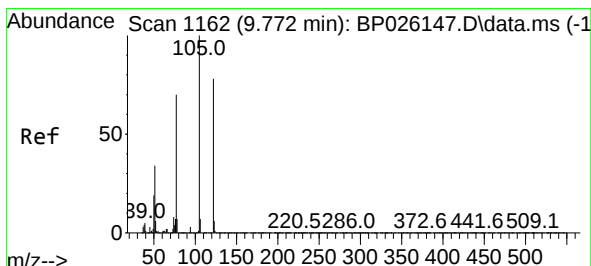
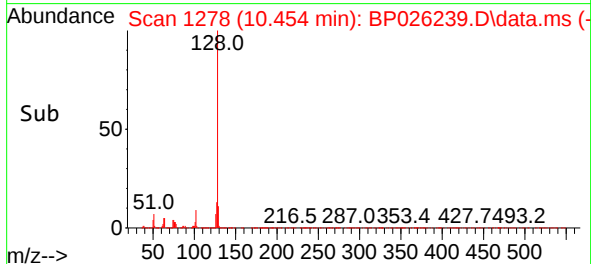
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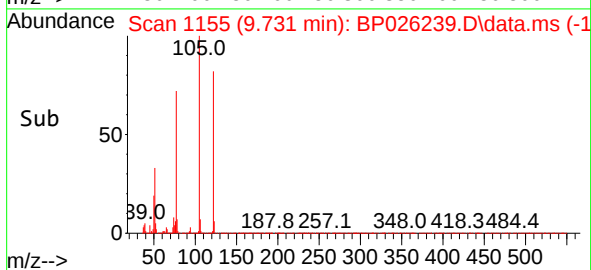
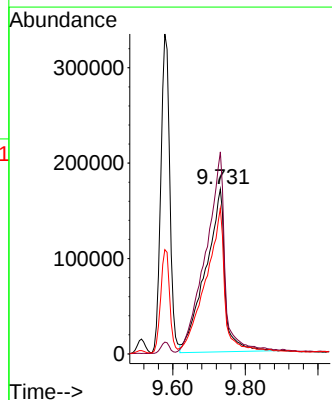
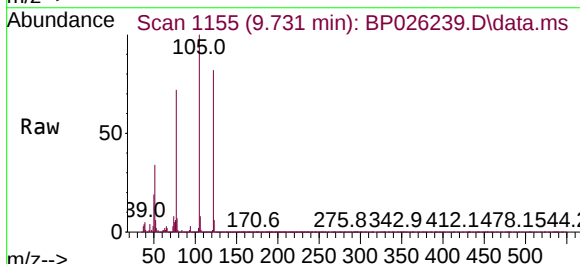
12/08/2025
Supervised By :mohammad
ahmed

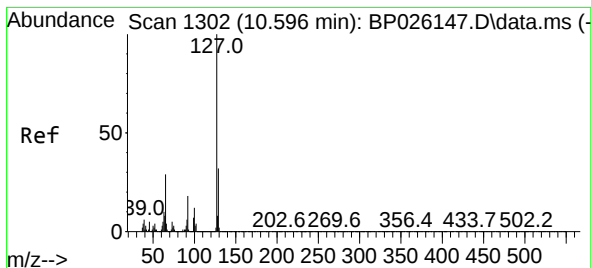
12/09/2025



#32
Benzoic acid
Concen: 48.182 ng
RT: 9.731 min Scan# 1155
Delta R.T. 0.023 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:122 Resp: 637266
Ion Ratio Lower Upper
122 100
105 122.6 100.1 140.1
77 88.6 66.7 106.7





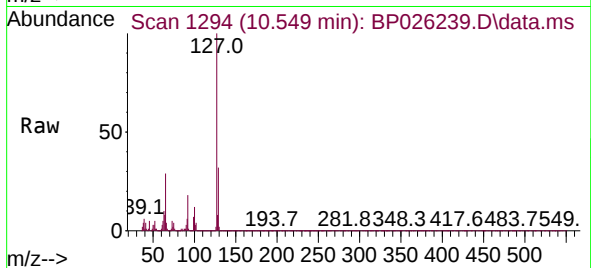
#33
4-Chloroaniline
Concen: 37.029 ng
RT: 10.549 min Scan# 11
Delta R.T. -0.024 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

ClientSampleId :

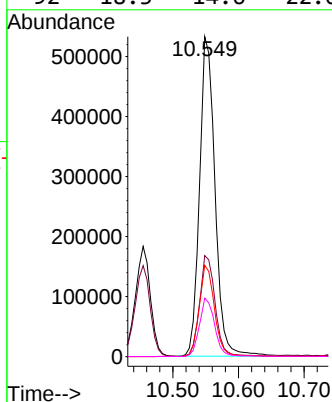
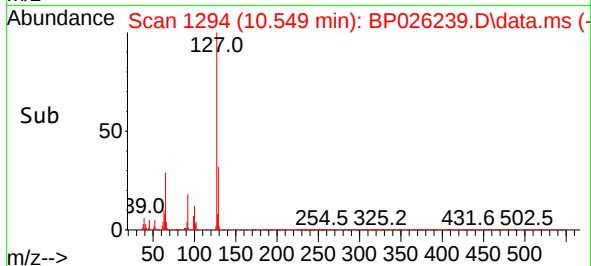
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Tgt Ion:127 Resp: 87134
Ion Ratio Lower Upper
127 100
129 31.6 25.8 38.8
65 28.6 22.7 34.1
92 18.3 14.6 22.0

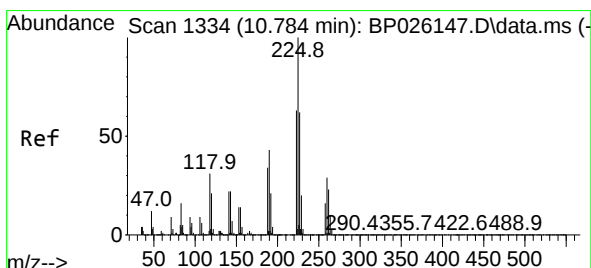
Manual Integrations
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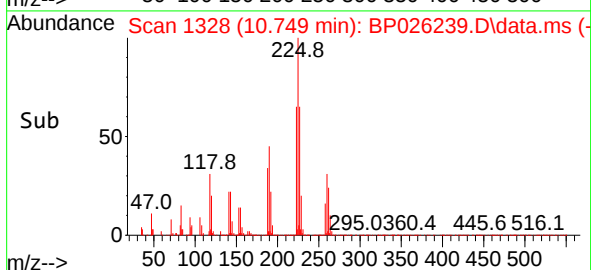
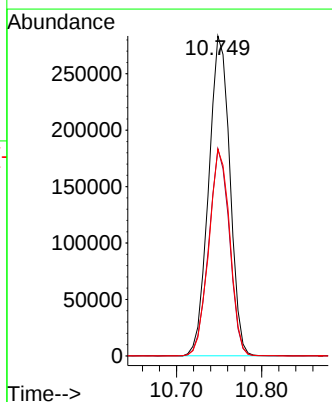
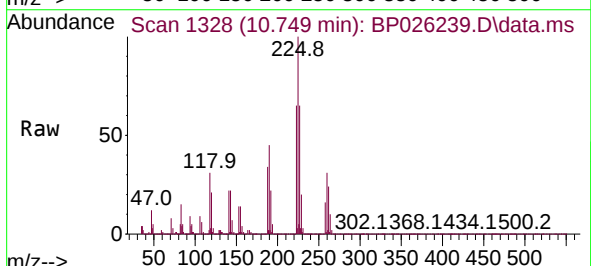
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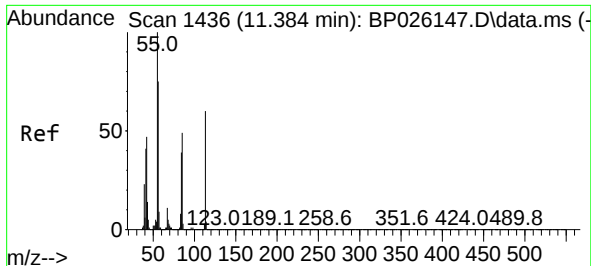
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#34
Hexachlorobutadiene
Concen: 43.362 ng
RT: 10.749 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

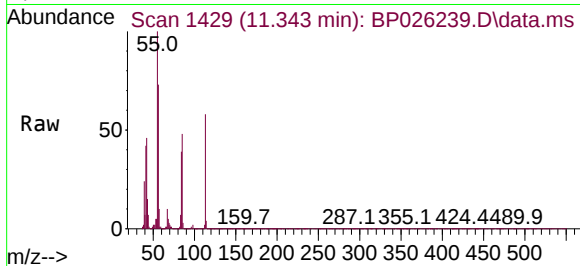
Tgt Ion:225 Resp: 489704
Ion Ratio Lower Upper
225 100
223 64.7 49.6 74.4
227 64.5 51.2 76.8





#35
Caprolactam
Concen: 36.047 ng
RT: 11.343 min Scan# 1436
Delta R.T. -0.018 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

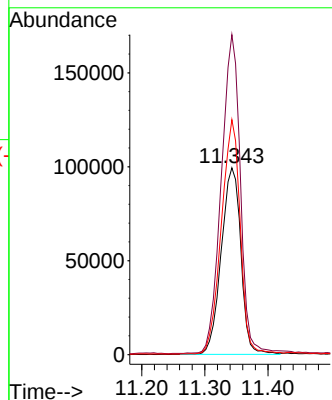
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 214184
Ion Ratio Lower Upper
113 100
55 171.3 153.0 193.0
56 125.8 106.4 146.4

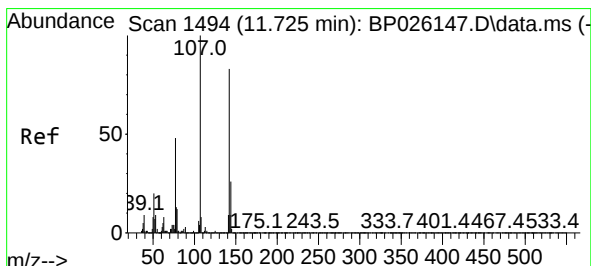
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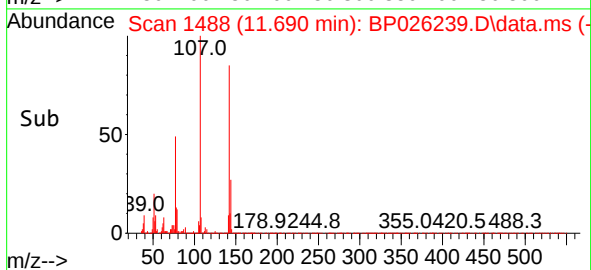
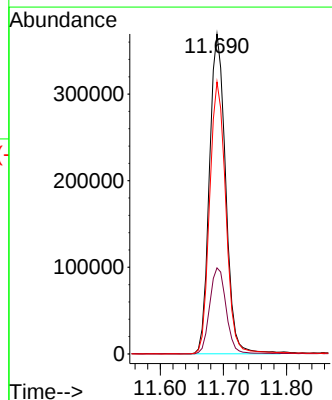
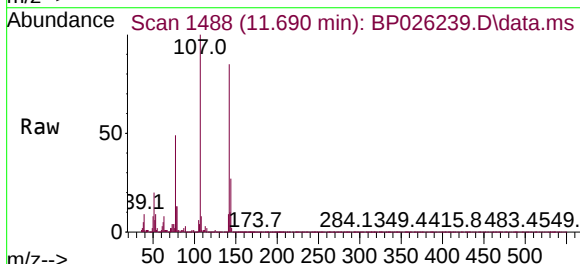
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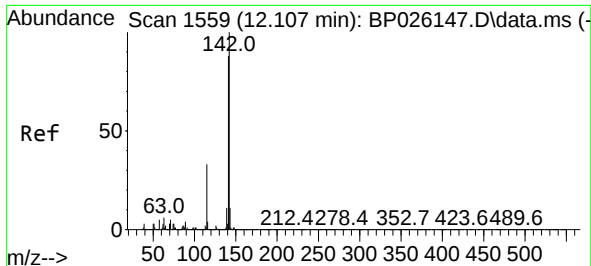
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#36
4-Chloro-3-methylphenol
Concen: 37.239 ng
RT: 11.690 min Scan# 1488
Delta R.T. -0.018 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:107 Resp: 659280
Ion Ratio Lower Upper
107 100
144 26.9 21.6 32.4
142 85.0 65.6 98.4





#37
2-Methylnaphthalene
Concen: 39.124 ng
RT: 12.072 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

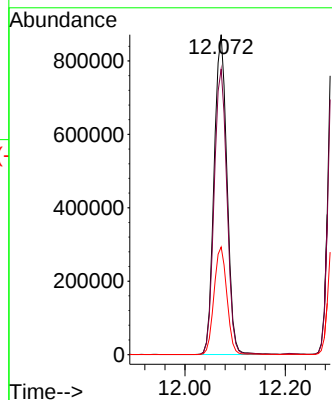
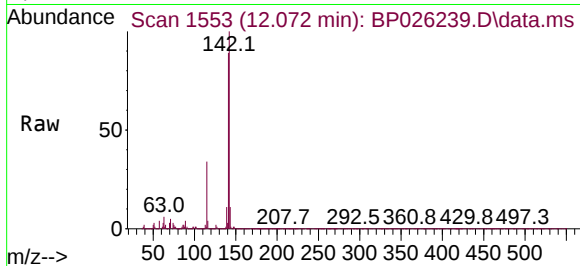
ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 1548788
Ion Ratio Lower Upper
142 100
141 89.2 71.0 106.6
115 33.6 26.6 39.8

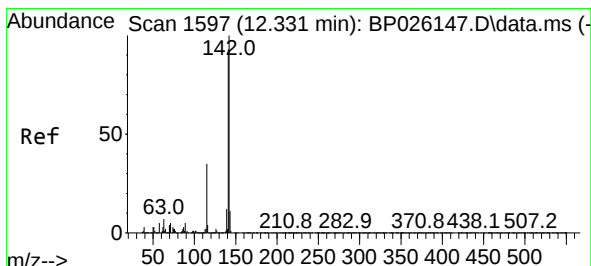
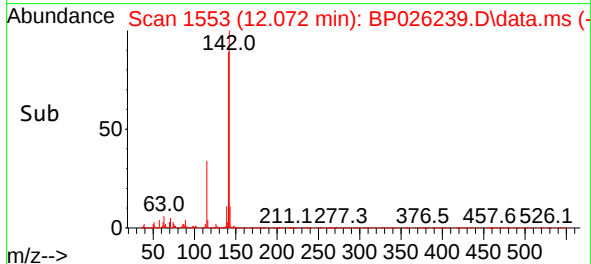
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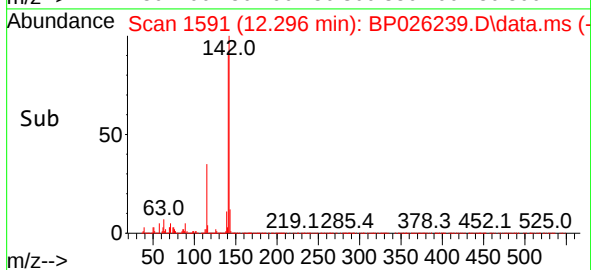
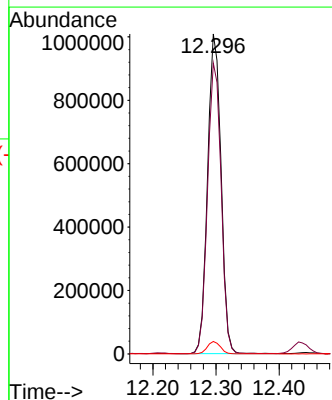
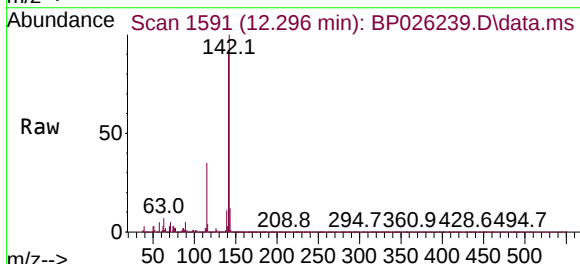
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ahmed

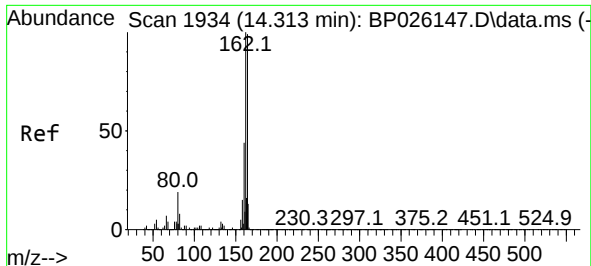
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#38
1-Methylnaphthalene
Concen: 38.458 ng
RT: 12.296 min Scan# 1591
Delta R.T. -0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:142 Resp: 1487374
Ion Ratio Lower Upper
142 100
141 90.9 73.5 110.3
116 3.9 3.0 4.4





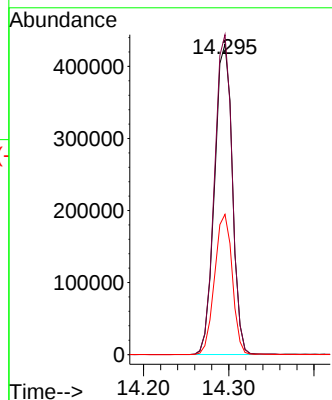
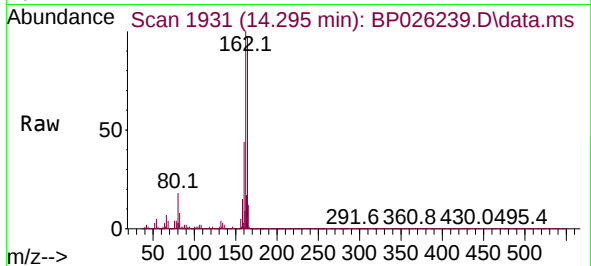
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.295 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 623104
Ion Ratio Lower Upper
164 100
162 103.1 80.3 120.5
160 45.2 35.2 52.8

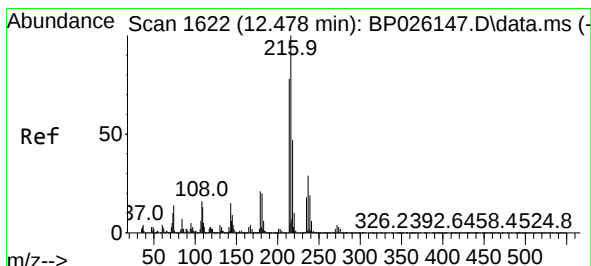
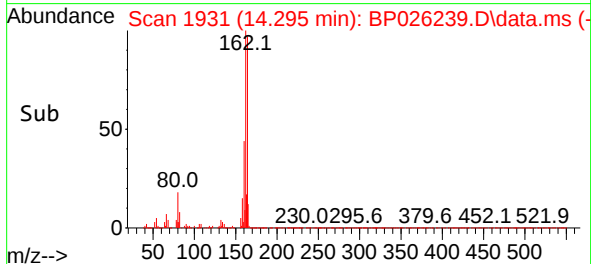
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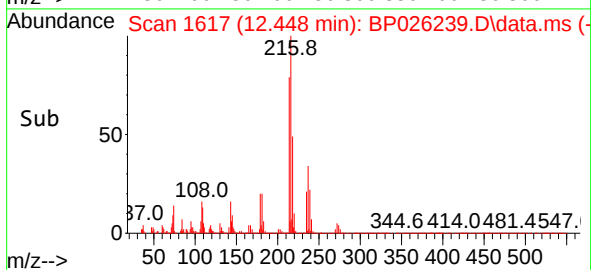
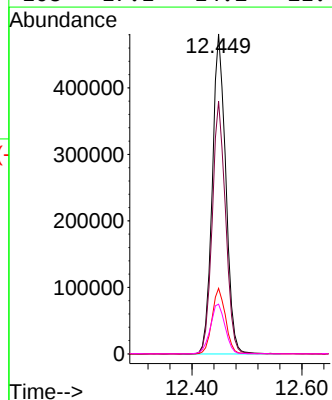
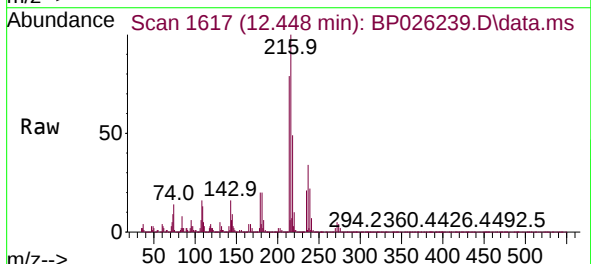
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Supervised By :mohammad
ahmed

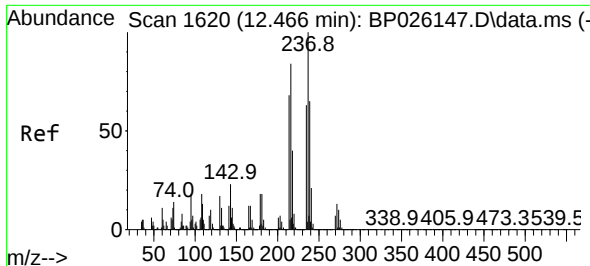
12/09/2025



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.862 ng
RT: 12.448 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

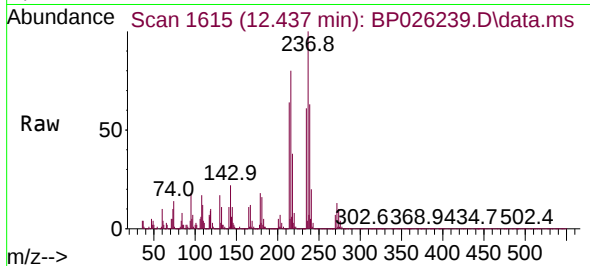
Tgt Ion:216 Resp: 815273
Ion Ratio Lower Upper
216 100
214 78.4 62.6 94.0
179 20.5 16.6 25.0
108 17.1 14.2 21.4





#41
Hexachlorocyclopentadiene
Concen: 45.934 ng
RT: 12.437 min Scan# 10
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

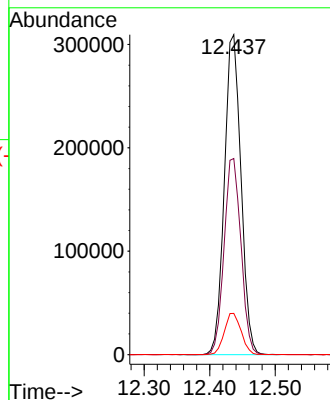
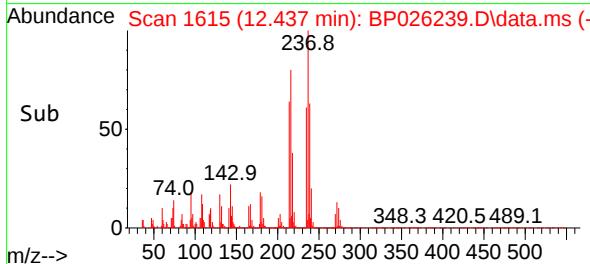
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 545008
Ion Ratio Lower Upper
237 100
235 61.3 43.3 83.3
272 12.9 0.0 32.9

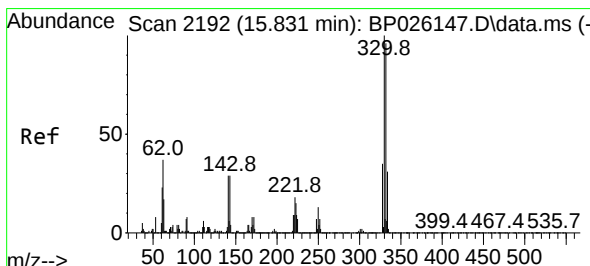
Manual Integrations
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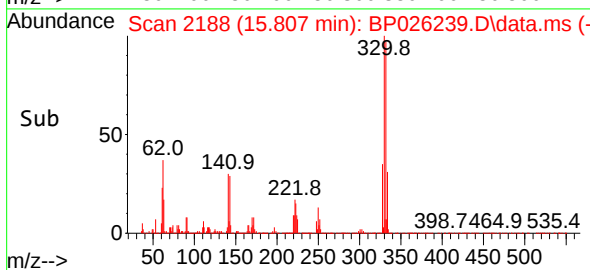
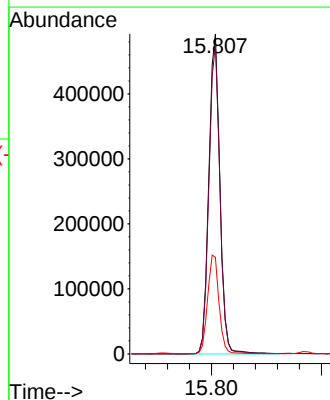
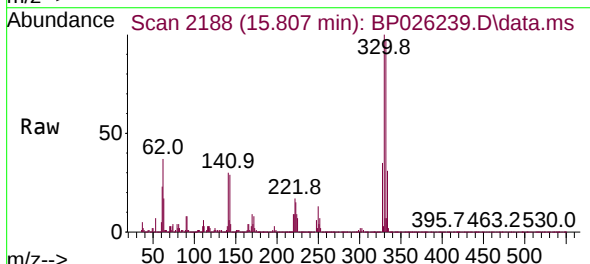
12/08/2025
Supervised By :mohammad
ahmed

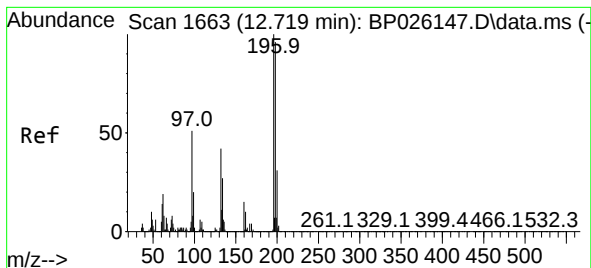
12/09/2025



#42
2,4,6-Tribromophenol
Concen: 84.660 ng
RT: 15.807 min Scan# 2188
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:330 Resp: 686024
Ion Ratio Lower Upper
330 100
332 96.4 78.0 117.0
141 31.9 26.8 40.2





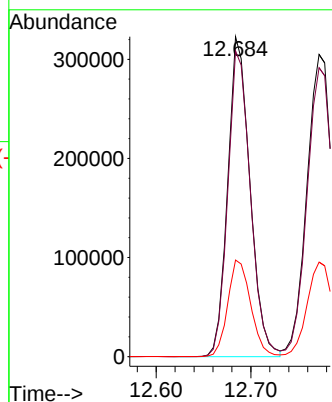
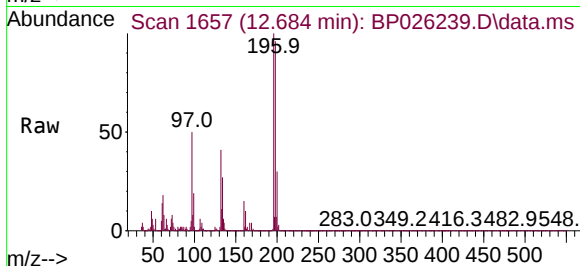
#43
2,4,6-Trichlorophenol
Concen: 40.819 ng
RT: 12.684 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 527673
Ion Ratio Lower Upper
196 100
198 95.5 76.9 115.3
200 30.2 24.6 37.0

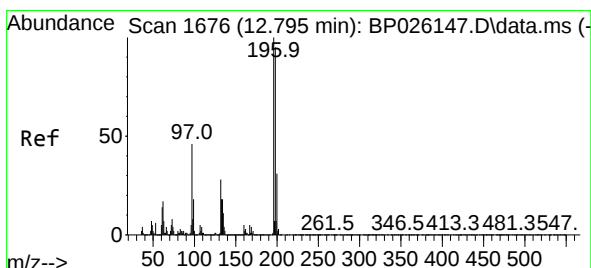
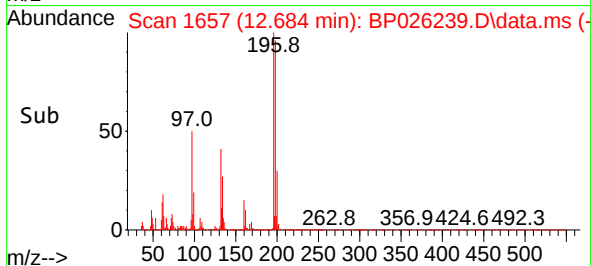
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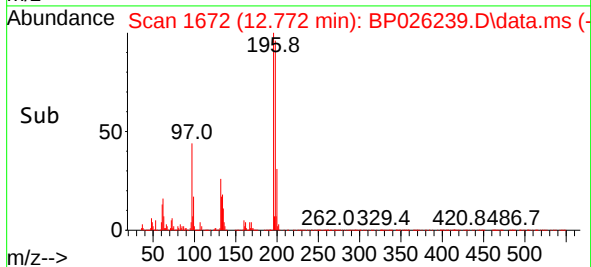
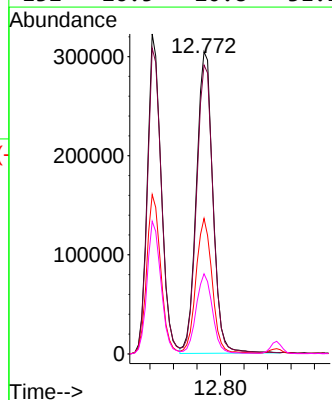
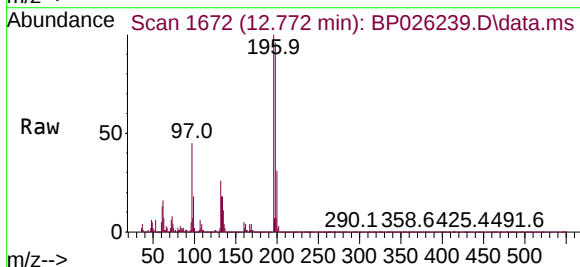
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Supervised By :mohammad
ahmed

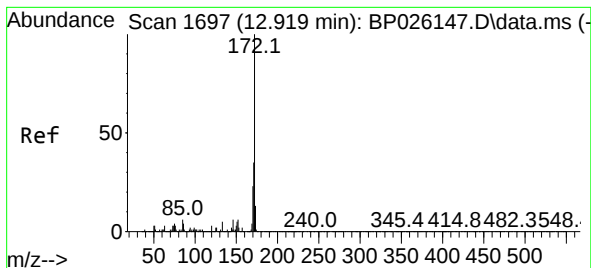
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#44
2,4,5-Trichlorophenol
Concen: 41.226 ng
RT: 12.772 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:196 Resp: 593548
Ion Ratio Lower Upper
196 100
198 95.6 76.4 114.6
97 44.8 35.7 53.5
132 26.5 20.8 31.2





#45
2-Fluorobiphenyl
Concen: 82.474 ng
RT: 12.896 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

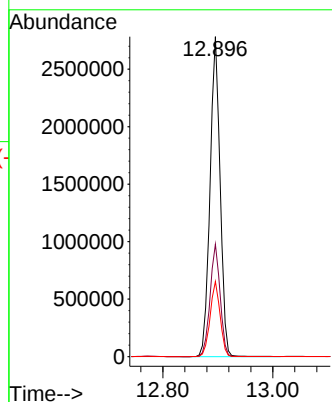
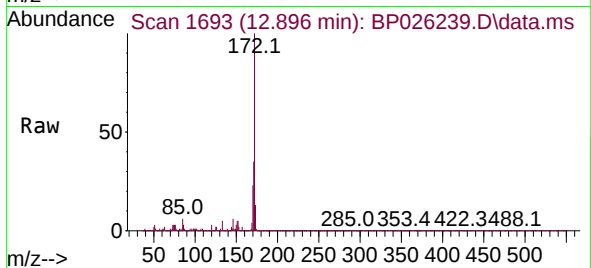
ClientSampleId :

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Tgt Ion:172 Resp: 3534643
Ion Ratio Lower Upper
172 100
171 35.1 28.2 42.4
170 23.5 18.7 28.1

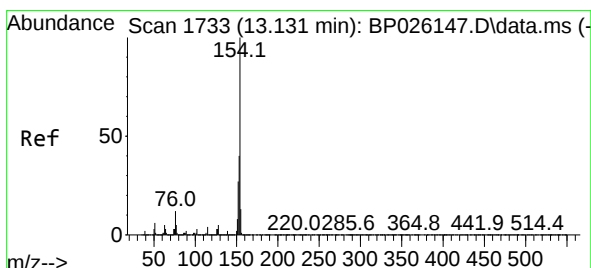
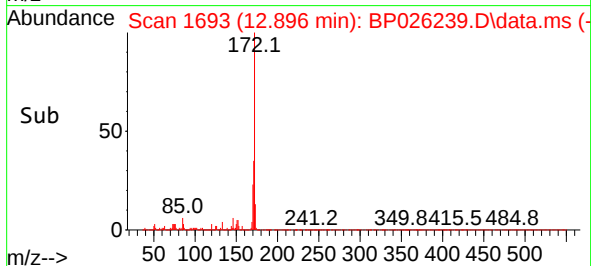
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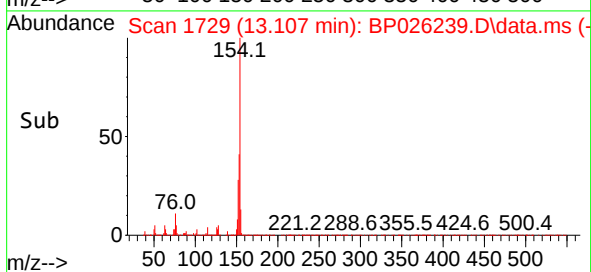
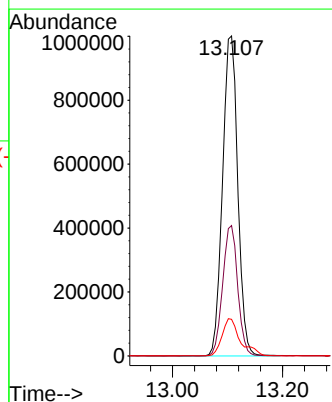
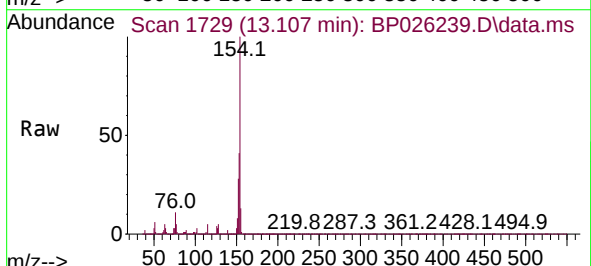
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Supervised By :mohammad
ahmed

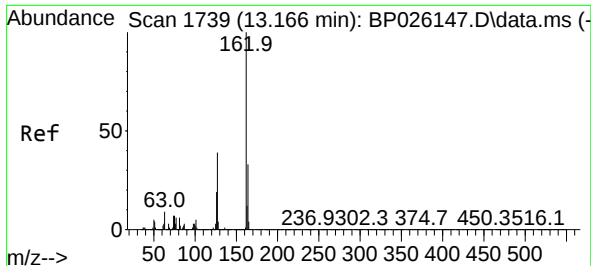
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#46
1,1'-Biphenyl
Concen: 40.863 ng
RT: 13.107 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:154 Resp: 1922635
Ion Ratio Lower Upper
154 100
153 40.7 20.3 60.3
76 11.4 0.0 32.3





#47
2-Chloronaphthalene
Concen: 40.823 ng
RT: 13.143 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

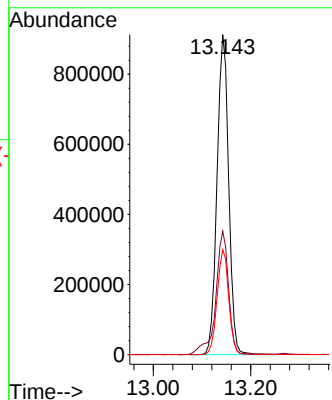
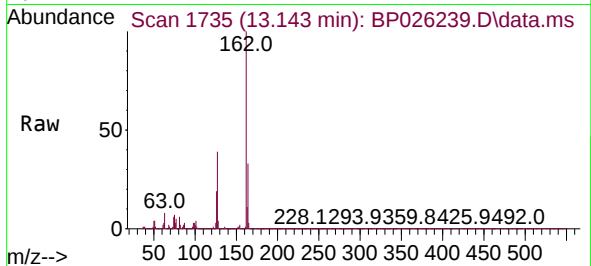
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 1513283
Ion Ratio Lower Upper
162 100
127 38.6 30.9 46.3
164 32.8 26.4 39.6

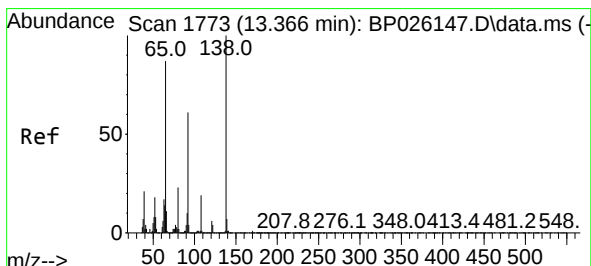
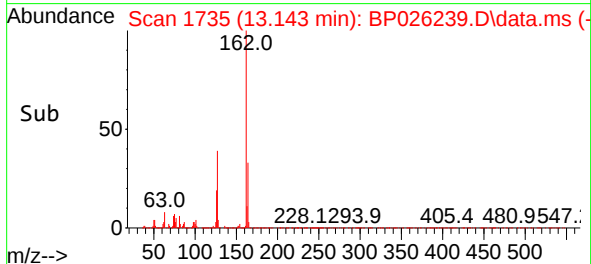
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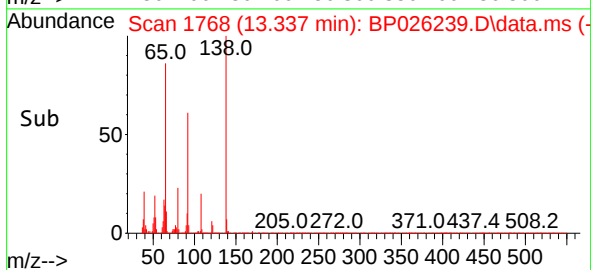
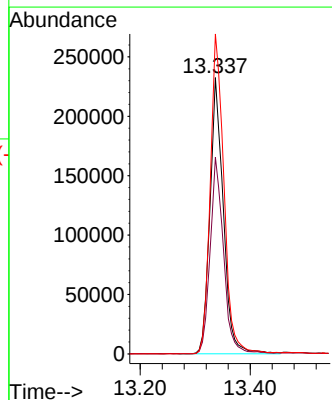
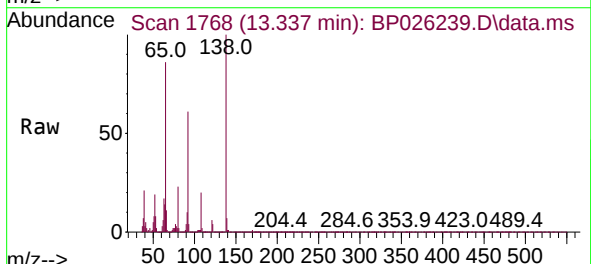
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Supervised By :mohammad
ahmed

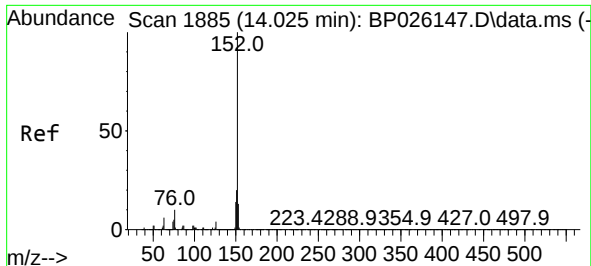
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#48
2-Nitroaniline
Concen: 38.841 ng
RT: 13.337 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion: 65 Resp: 394355
Ion Ratio Lower Upper
65 100
92 71.2 59.1 88.7
138 115.8 96.6 145.0





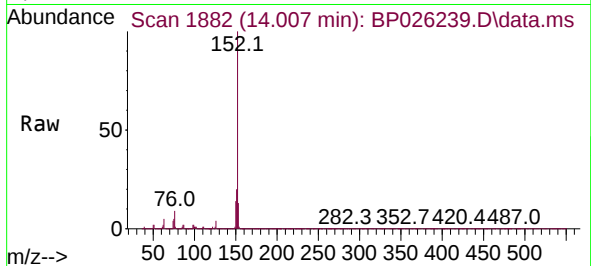
#49
Acenaphthylene
Concen: 39.803 ng
RT: 14.007 min Scan# 1882
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

ClientSampleId :

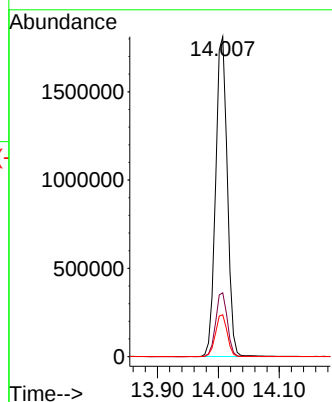
SSTDCCC040



Tgt Ion:152 Resp: 2421314
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 13.1 10.6 16.0

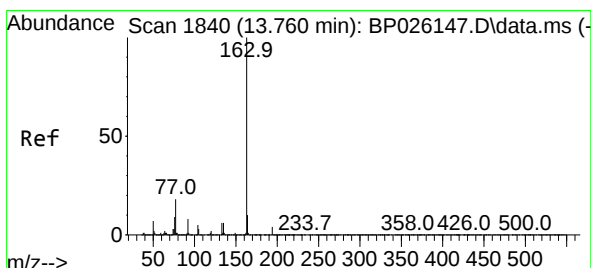
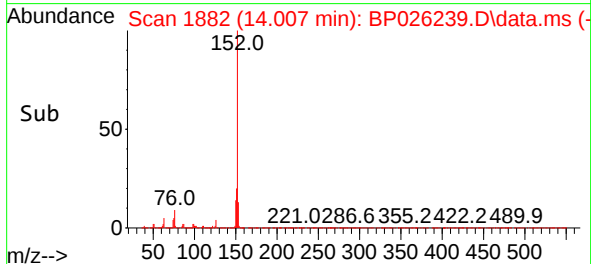
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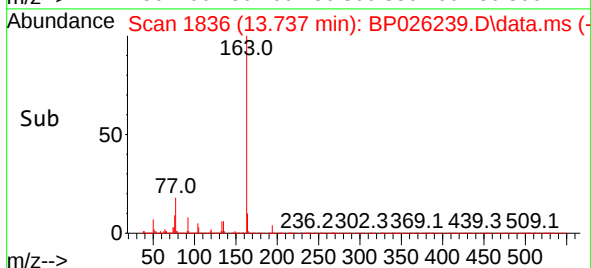
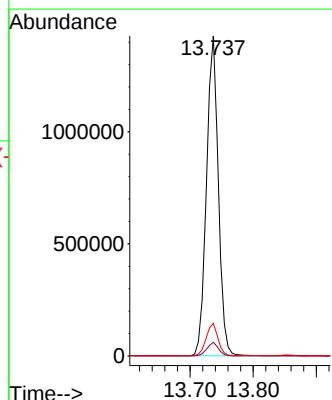
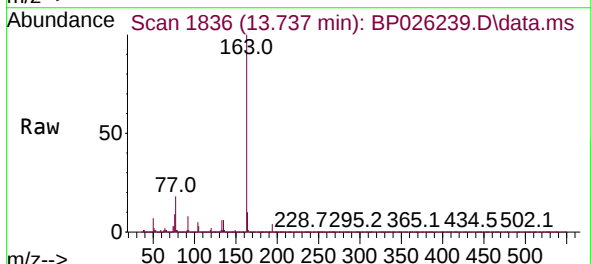
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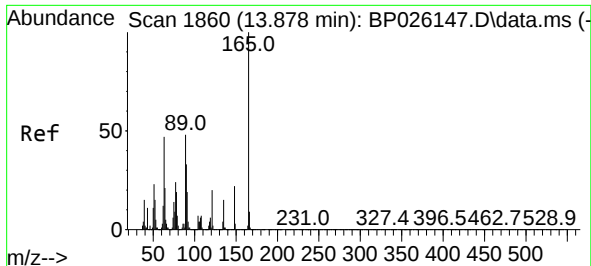
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#50
Dimethylphthalate
Concen: 40.009 ng
RT: 13.737 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:163 Resp: 1857591
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.2 8.2 12.2





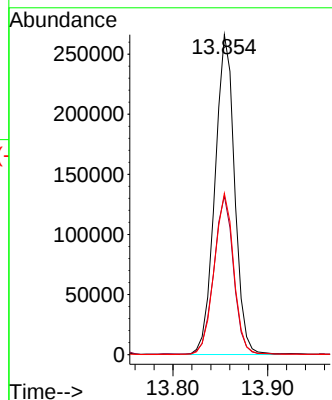
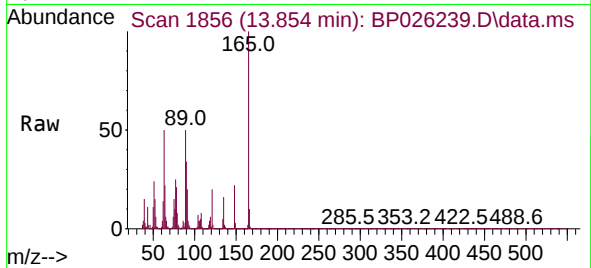
#51
2,6-Dinitrotoluene
Concen: 41.841 ng
RT: 13.854 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 383901
Ion Ratio Lower Upper
165 100
63 49.6 40.5 60.7
89 50.4 41.3 61.9

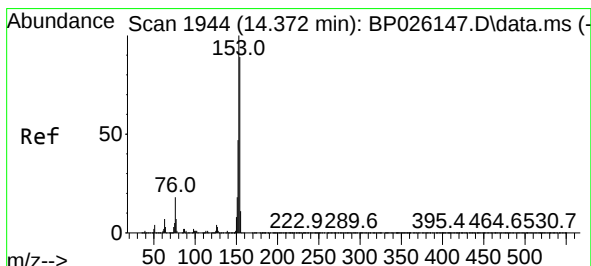
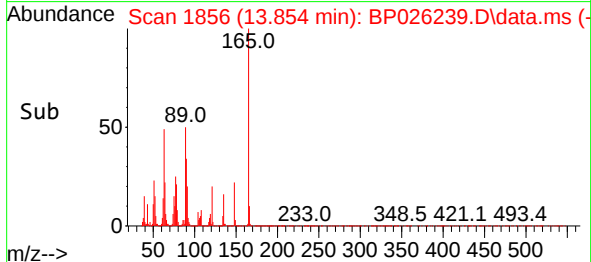
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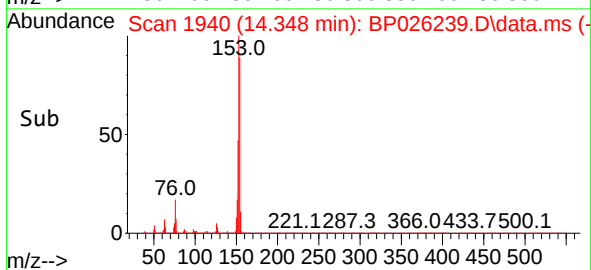
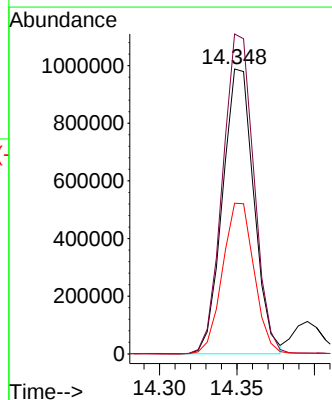
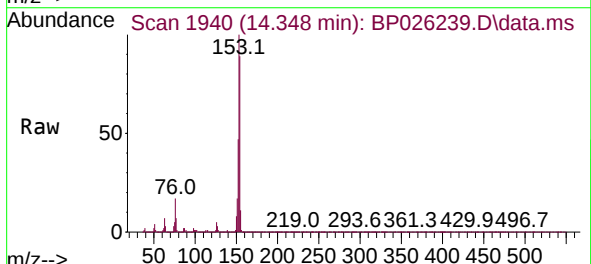
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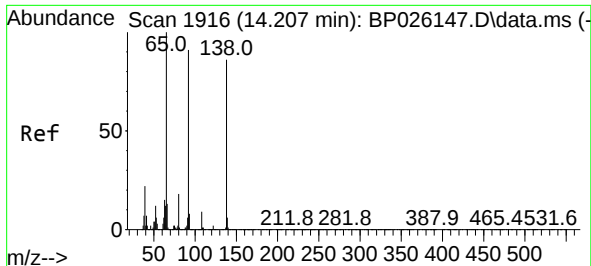
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#52
Acenaphthene
Concen: 39.273 ng
RT: 14.348 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:154 Resp: 1396934
Ion Ratio Lower Upper
154 100
153 112.3 90.7 136.1
152 52.9 42.8 64.2





#53
3-Nitroaniline
Concen: 38.703 ng
RT: 14.184 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

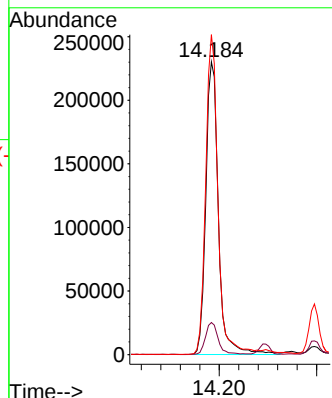
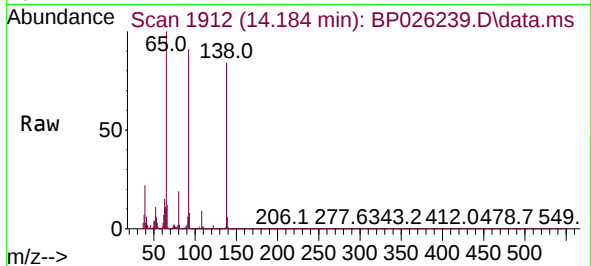
ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 415100
Ion Ratio Lower Upper
138 100
108 11.0 8.9 13.3
92 109.3 86.3 129.5

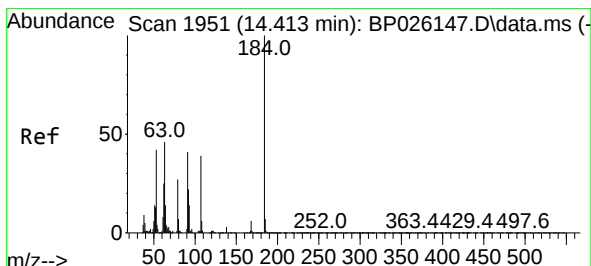
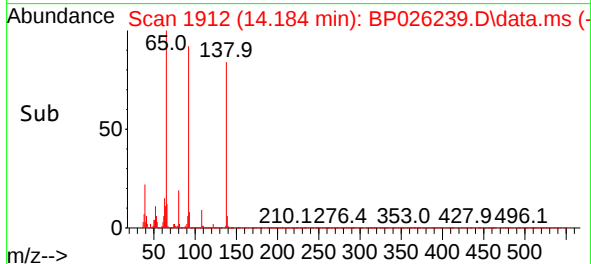
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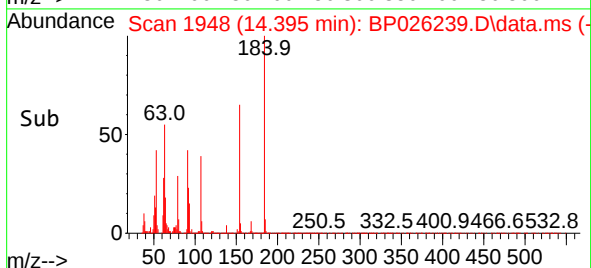
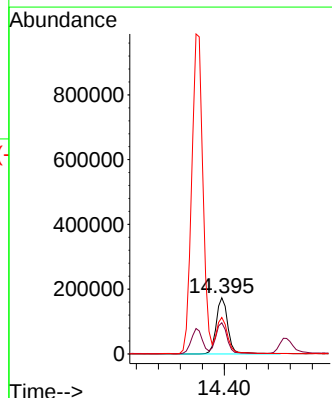
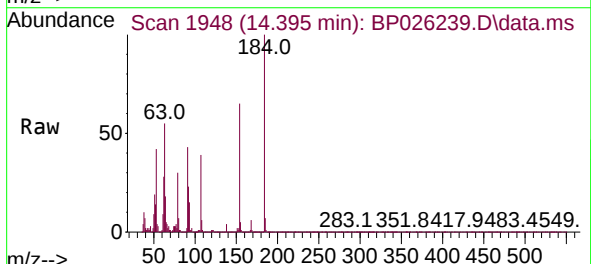
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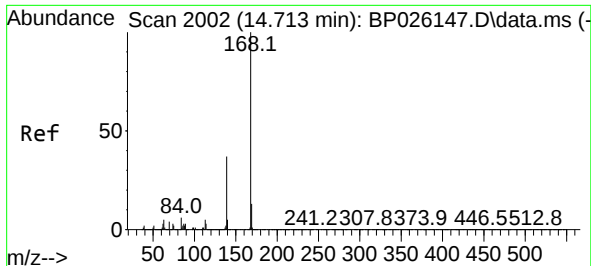
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#54
2,4-Dinitrophenol
Concen: 52.018 ng
RT: 14.395 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

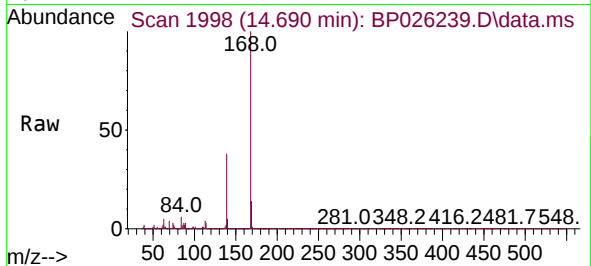
Tgt Ion:184 Resp: 254458
Ion Ratio Lower Upper
184 100
63 55.4 43.1 64.7
154 65.0 49.5 74.3





#55
Dibenzenofuran
Concen: 40.498 ng
RT: 14.690 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

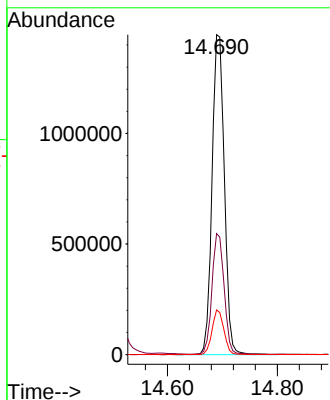
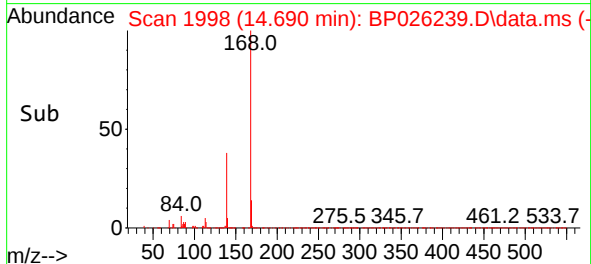
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 2240195
Ion Ratio Lower Upper
168 100
139 37.8 29.8 44.6
169 14.0 10.9 16.3

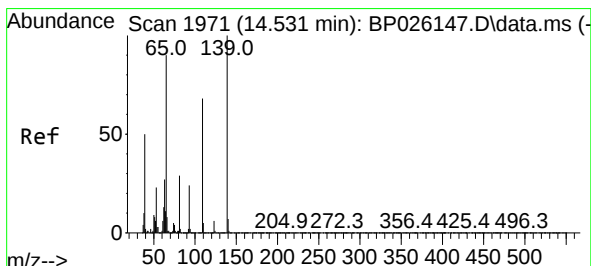
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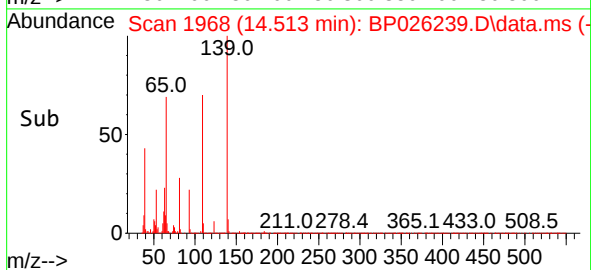
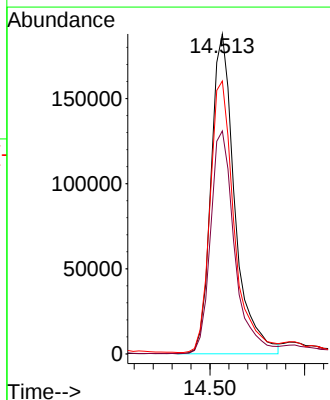
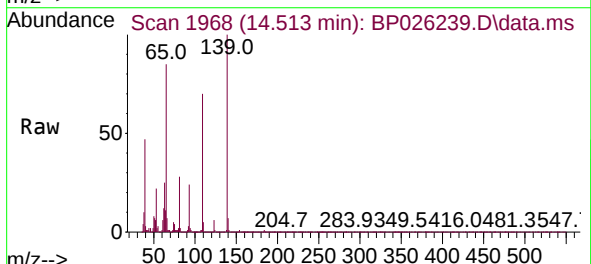
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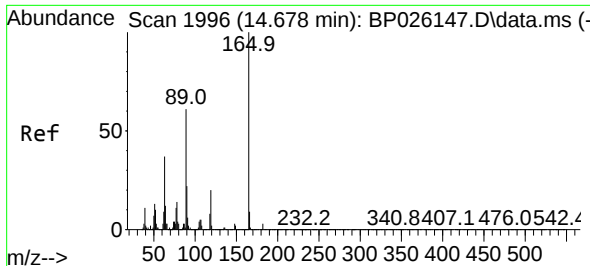
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#56
4-Nitrophenol
Concen: 34.197 ng
RT: 14.513 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:139 Resp: 327502
Ion Ratio Lower Upper
139 100
109 69.7 46.8 86.8
65 85.3 69.3 109.3





#57
2,4-Dinitrotoluene
Concen: 40.899 ng
RT: 14.660 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

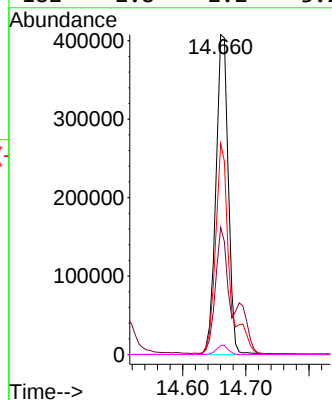
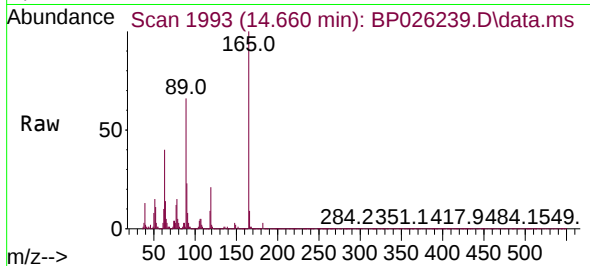
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 558225
Ion Ratio Lower Upper
165 100
63 39.8 31.0 46.6
89 66.0 51.7 77.5
182 2.8 2.2 3.2

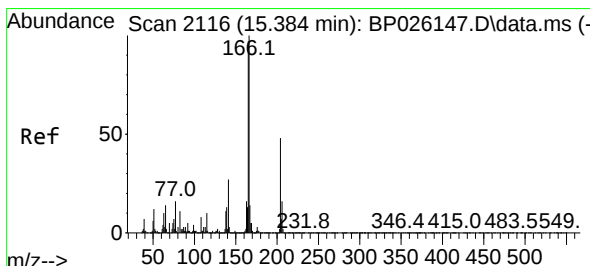
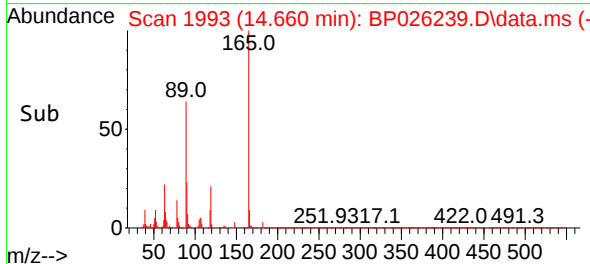
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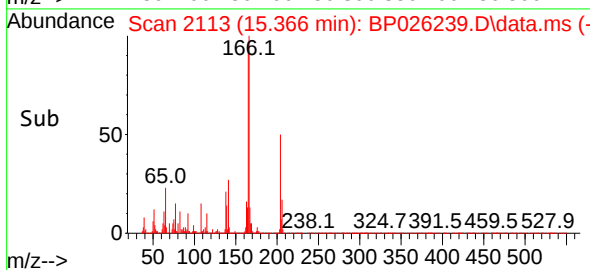
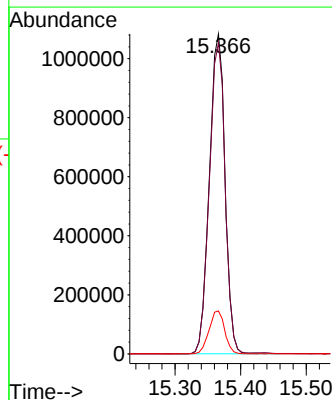
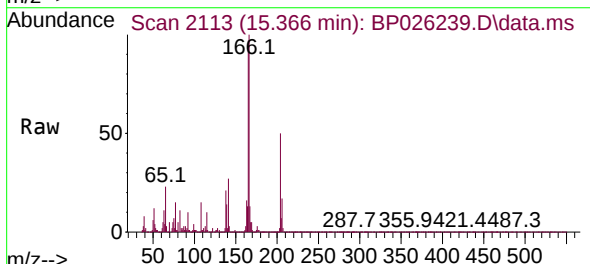
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ahmed

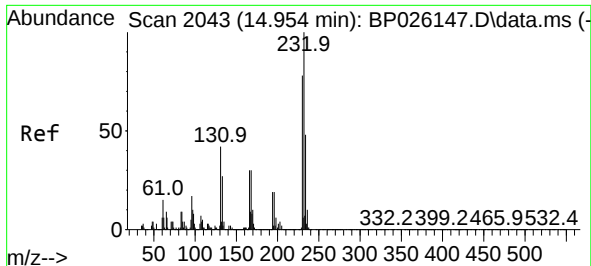
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#58
Fluorene
Concen: 41.052 ng
RT: 15.366 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

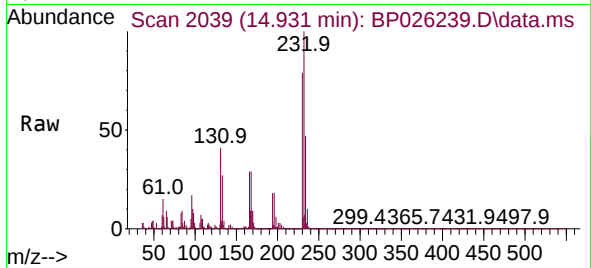
Tgt Ion:166 Resp: 1796453
Ion Ratio Lower Upper
166 100
165 97.2 77.9 116.9
167 13.4 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.877 ng
RT: 14.931 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

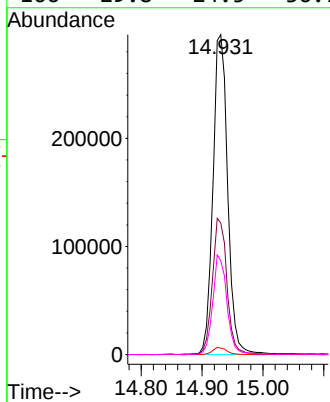
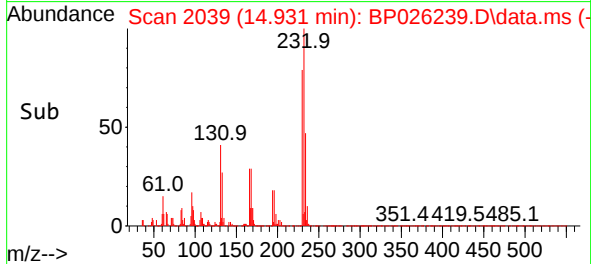
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 498131
Ion Ratio Lower Upper
232 100
131 42.3 34.8 52.2
130 2.2 1.8 2.8
166 29.8 24.5 36.7

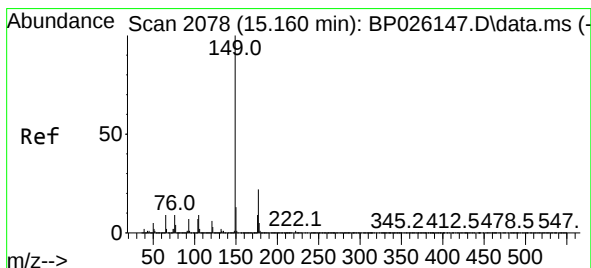
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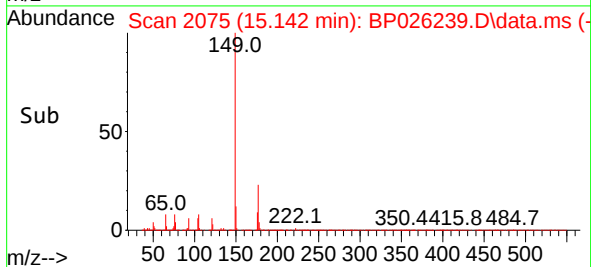
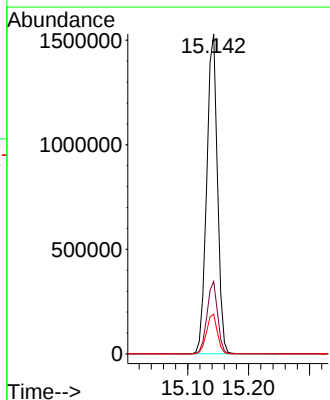
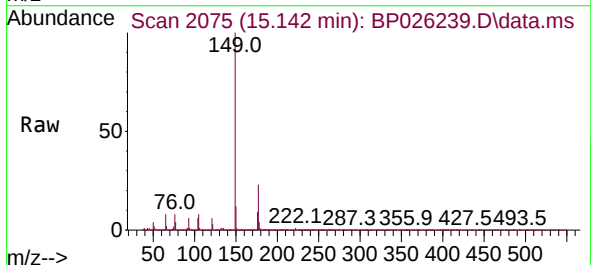
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ahmed

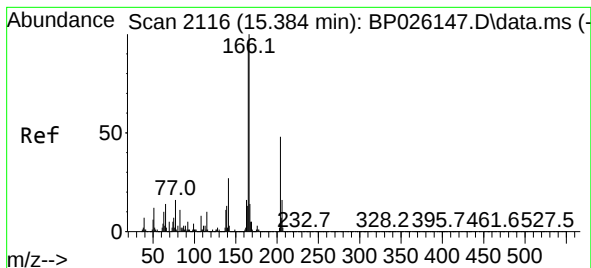
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#60
Diethylphthalate
Concen: 40.154 ng
RT: 15.142 min Scan# 2075
Delta R.T. 0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:149 Resp: 1869864
Ion Ratio Lower Upper
149 100
177 22.6 17.9 26.9
150 12.4 9.9 14.9





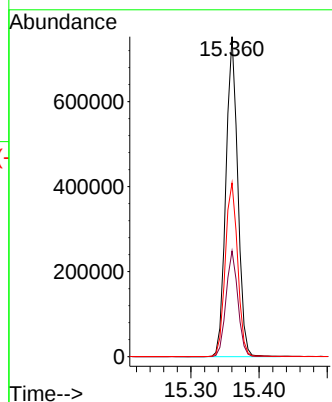
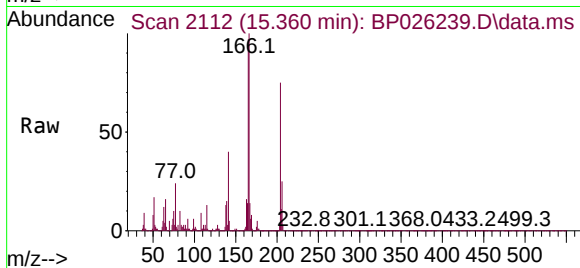
#61
4-Chlorophenyl-phenylether
Concen: 41.390 ng
RT: 15.360 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 90311
Ion Ratio Lower Upper
204 100
206 33.0 26.2 39.2
141 54.3 48.1 72.1

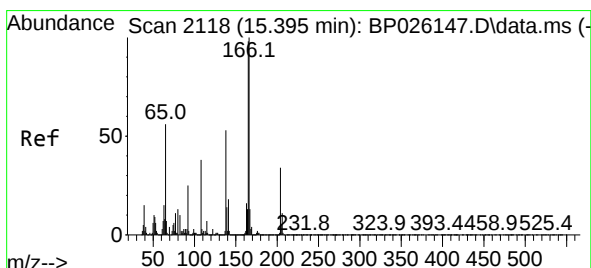
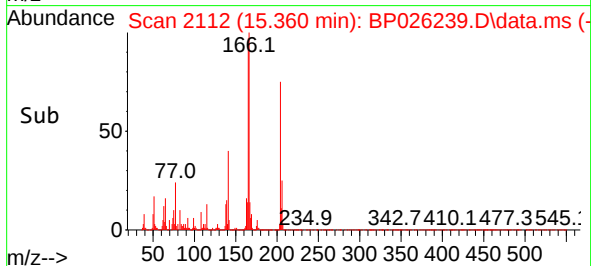
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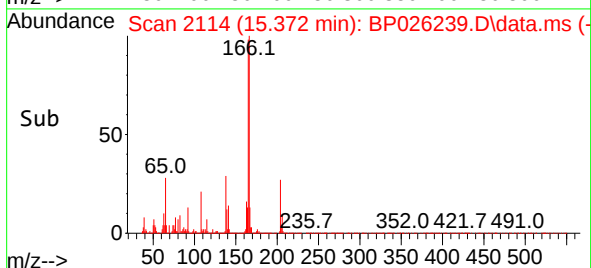
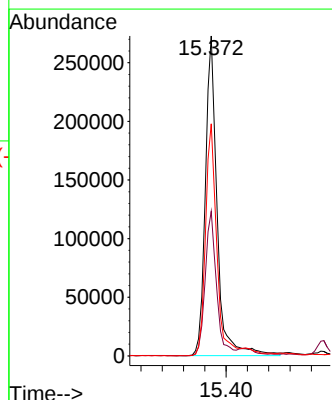
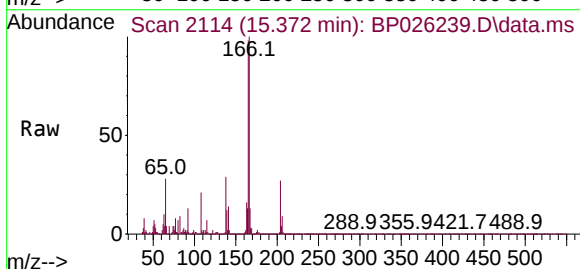
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ahmed

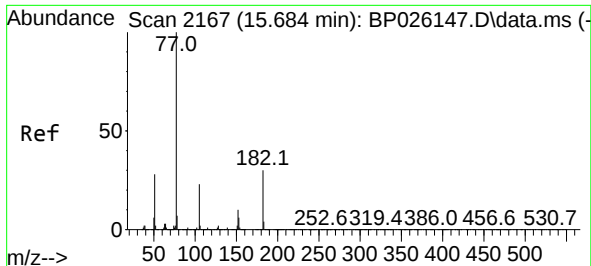
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#62
4-Nitroaniline
Concen: 37.599 ng
RT: 15.372 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

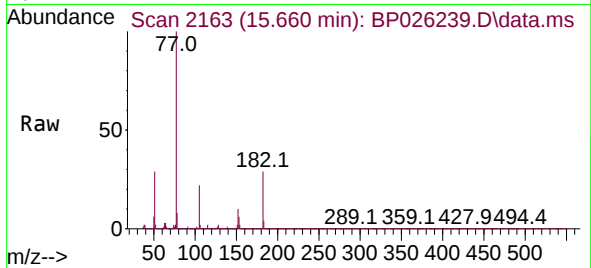
Tgt Ion:138 Resp: 418527
Ion Ratio Lower Upper
138 100
92 45.2 27.5 67.5
108 72.5 51.1 91.1





#63
Azobenzene
Concen: 39.070 ng
RT: 15.660 min Scan# 2167
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

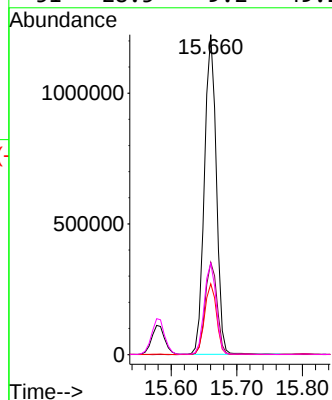


Tgt Ion: 77 Resp: 1529863

Ion	Ratio	Lower	Upper
77	100		
182	28.8	8.8	48.8
105	22.1	2.6	42.6
51	28.5	9.2	49.2

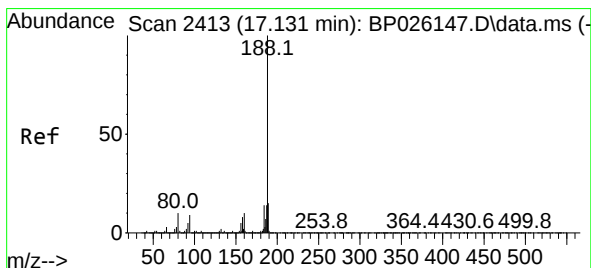
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ahmed

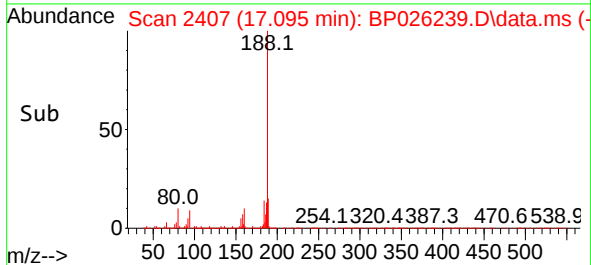
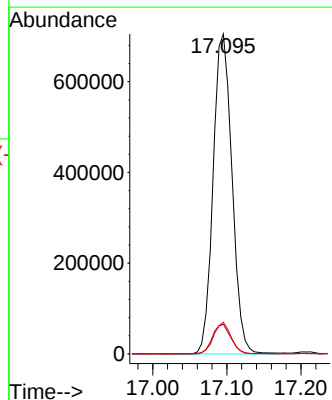
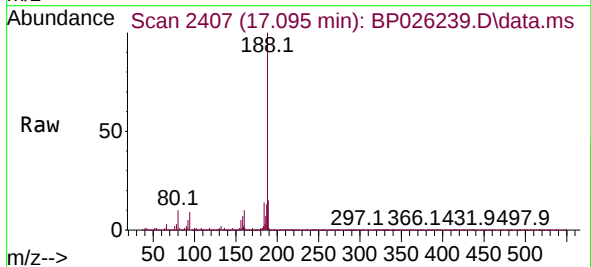
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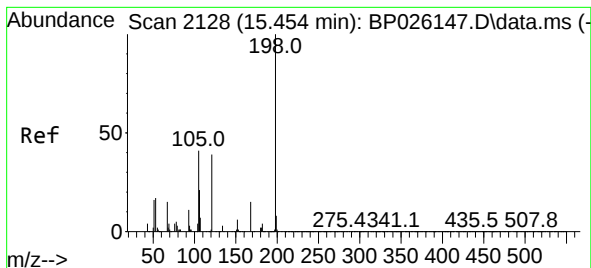


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.095 min Scan# 2407
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:188 Resp: 1246360

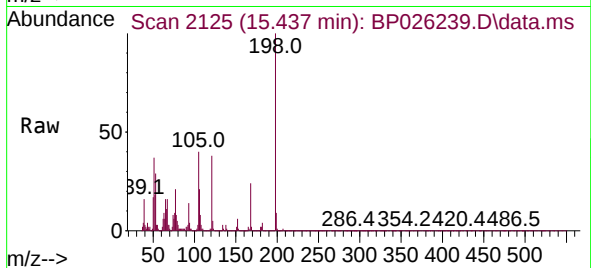
Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.8	11.6
80	9.9	8.2	12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 46.554 ng
RT: 15.437 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

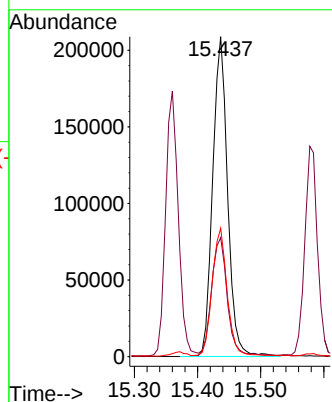
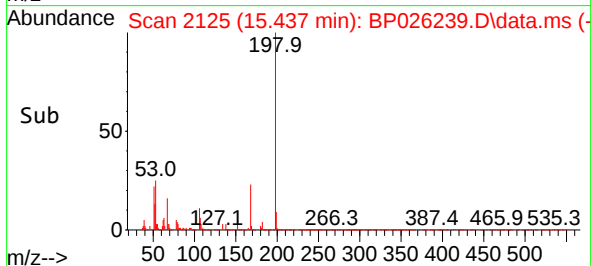
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 342701
Ion Ratio Lower Upper
198 100
51 37.2 18.4 58.4
105 40.1 18.5 58.5

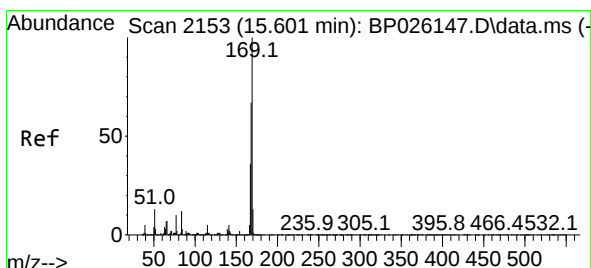
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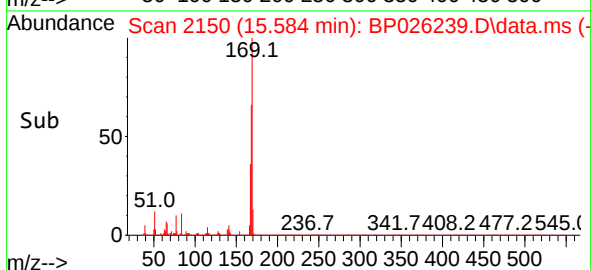
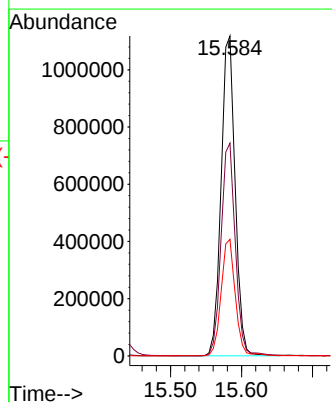
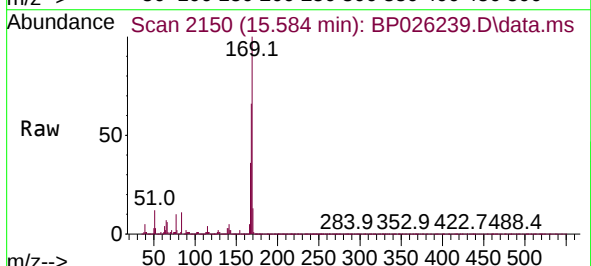
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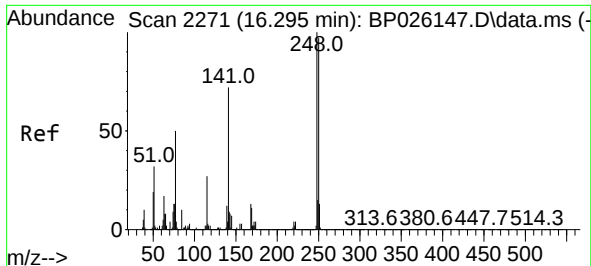
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#66
n-Nitrosodiphenylamine
Concen: 39.990 ng
RT: 15.584 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:169 Resp: 1541042
Ion Ratio Lower Upper
169 100
168 66.5 53.1 79.7
167 36.4 28.9 43.3





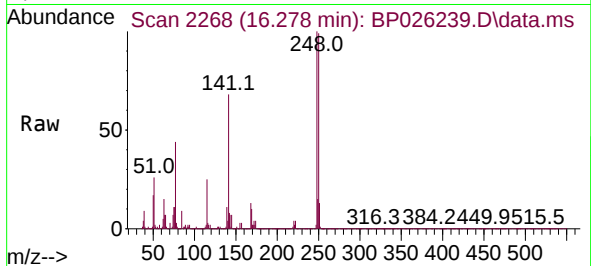
#67
4-Bromophenyl-phenylether
Concen: 41.907 ng
RT: 16.278 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

ClientSampleId :

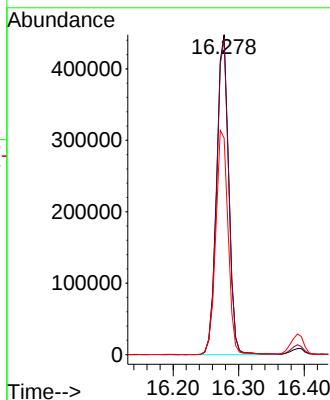
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Tgt Ion:248 Resp: 579052
Ion Ratio Lower Upper
248 100
250 98.5 77.8 116.6
141 67.7 55.4 83.0

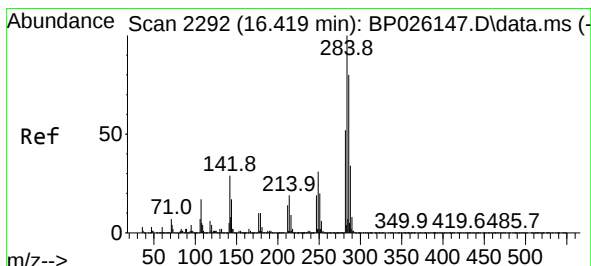
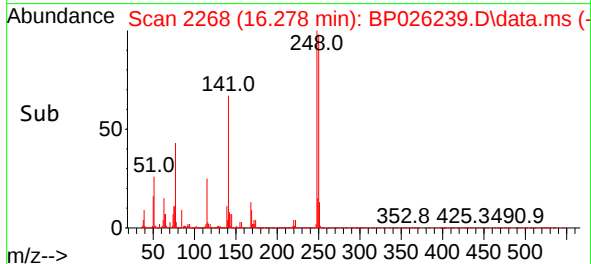
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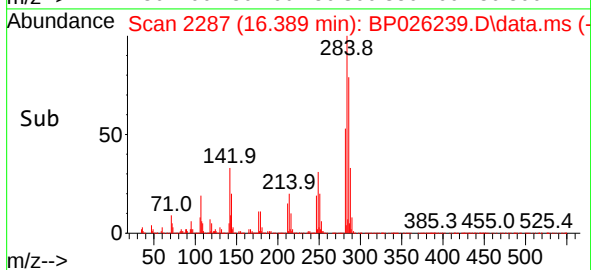
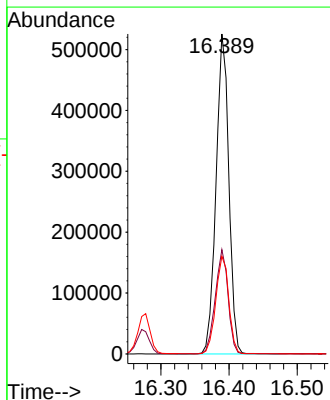
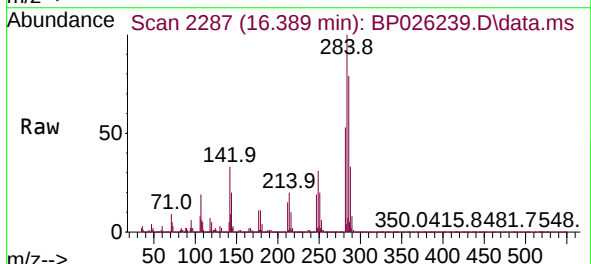
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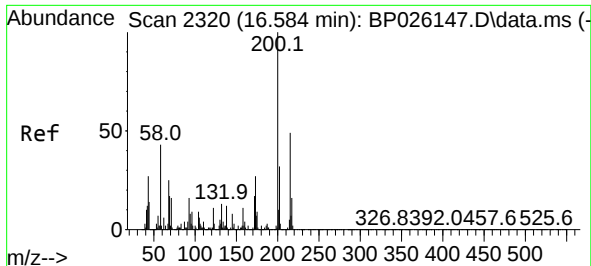
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#68
Hexachlorobenzene
Concen: 42.220 ng
RT: 16.389 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:284 Resp: 677990
Ion Ratio Lower Upper
284 100
142 32.6 28.0 42.0
249 30.5 25.0 37.4





#69
 Atrazine
 Concen: 40.857 ng
 RT: 16.560 min Scan# 2316
 Delta R.T. -0.000 min
 Lab File: BP026239.D
 Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

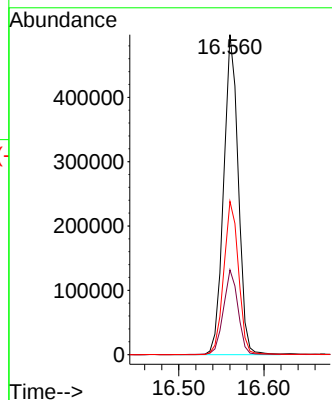
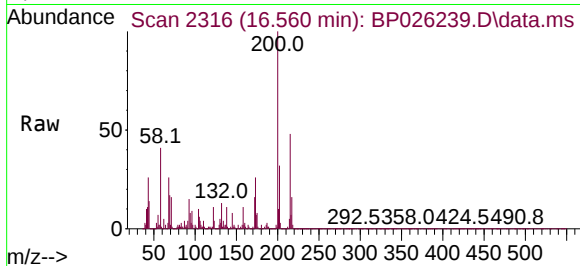
ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 591980
 Ion Ratio Lower Upper
 200 100
 173 26.5 6.7 46.7
 215 47.9 27.4 67.4

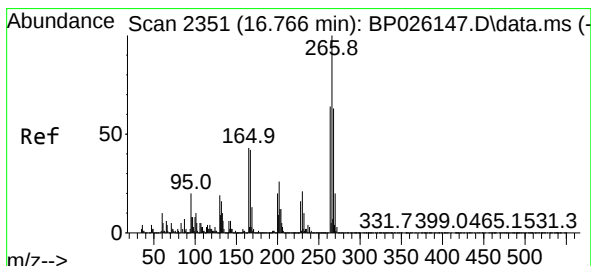
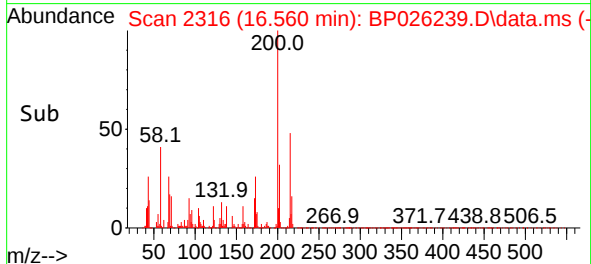
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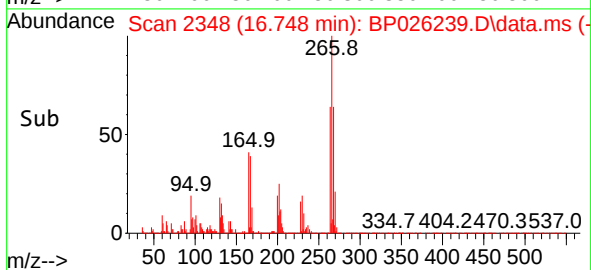
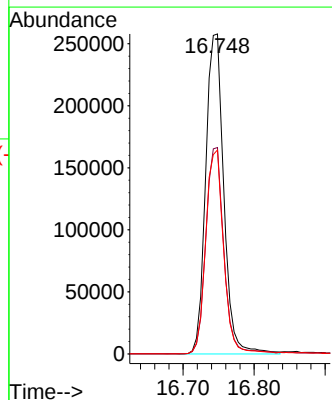
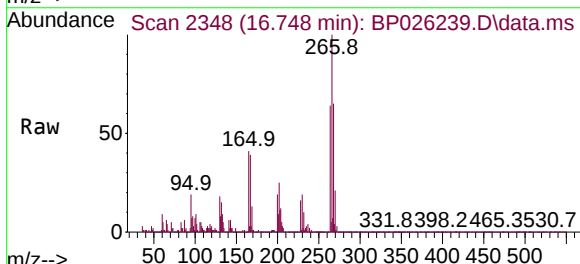
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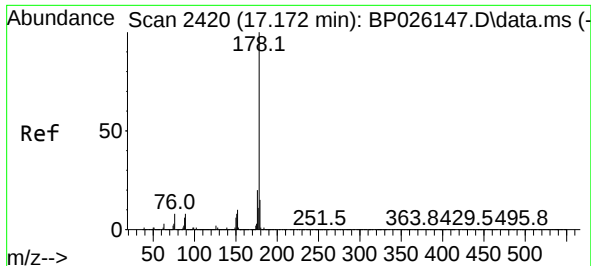
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#70
 Pentachlorophenol
 Concen: 40.948 ng
 RT: 16.748 min Scan# 2348
 Delta R.T. 0.006 min
 Lab File: BP026239.D
 Acq: 05 Dec 2025 15:13

Tgt Ion:266 Resp: 456174
 Ion Ratio Lower Upper
 266 100
 268 64.5 51.0 76.4
 264 63.7 50.2 75.2





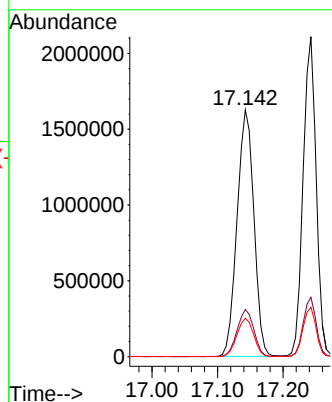
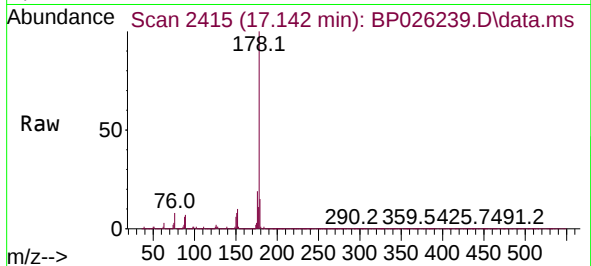
#71
Phenanthrene
Concen: 41.278 ng
RT: 17.142 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2900301
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.5 12.4 18.6

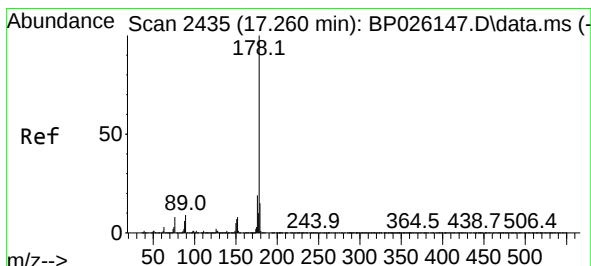
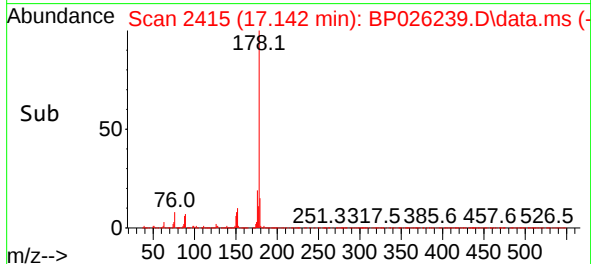
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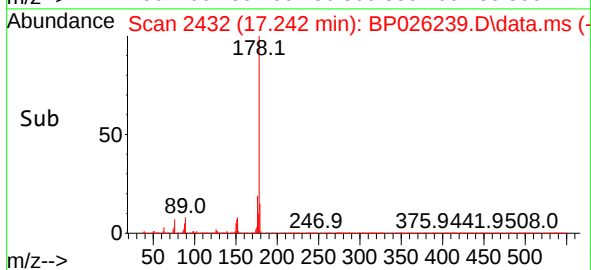
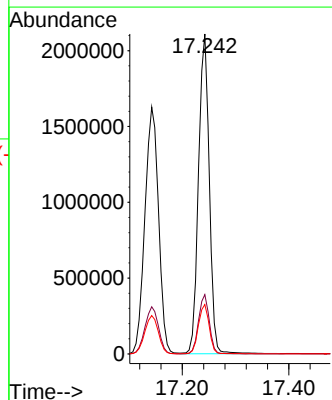
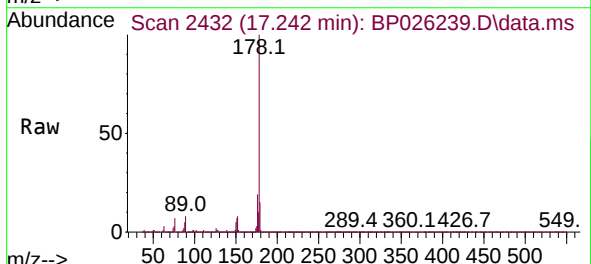
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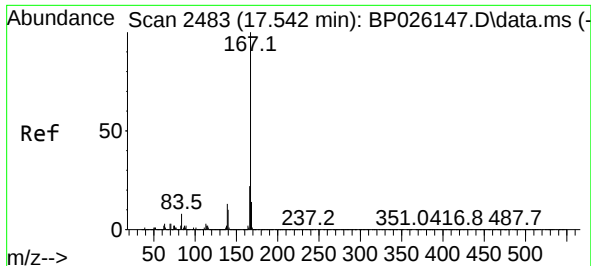
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#72
Anthracene
Concen: 41.305 ng
RT: 17.242 min Scan# 2432
Delta R.T. 0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

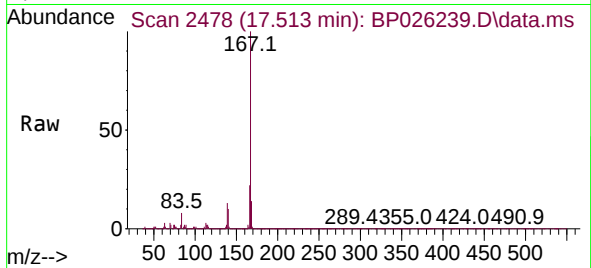
Tgt Ion:178 Resp: 2956016
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.4 12.2 18.4





#73
 Carbazole
 Concen: 39.461 ng
 RT: 17.513 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BP026239.D
 Acq: 05 Dec 2025 15:13

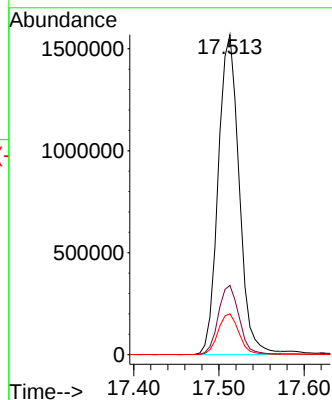
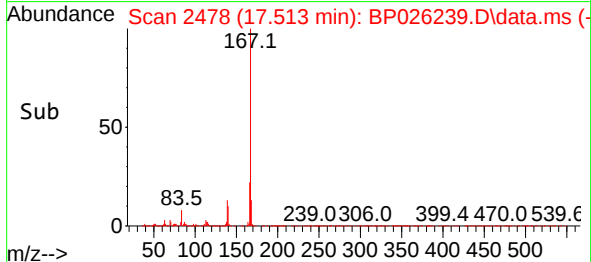
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 2673534
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 12.8 10.2 15.4

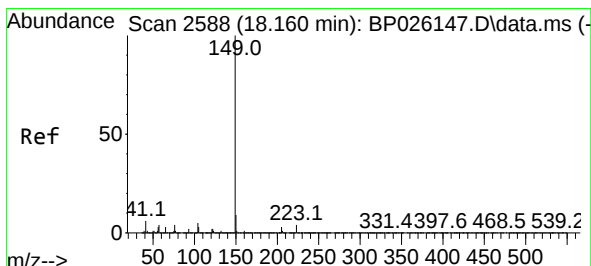
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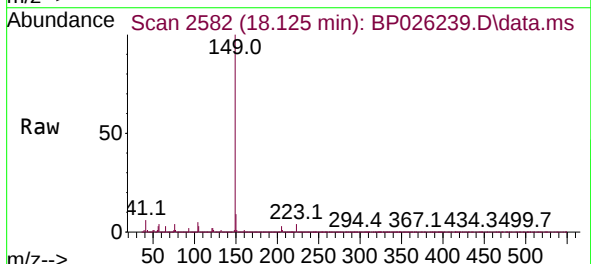


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 ahmed

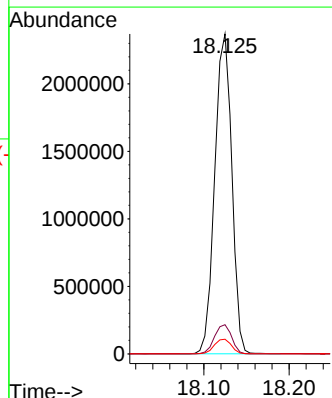
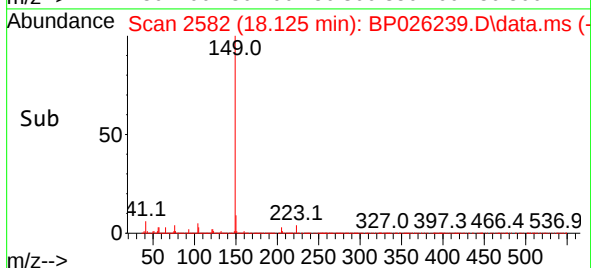
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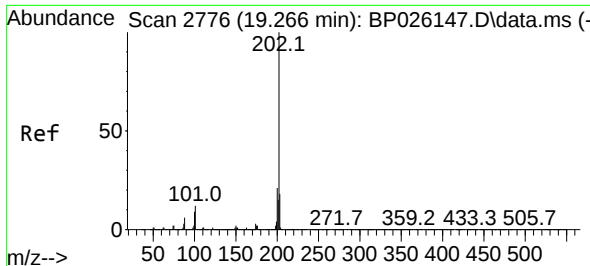


#74
 Di-n-butylphthalate
 Concen: 41.171 ng
 RT: 18.125 min Scan# 2582
 Delta R.T. -0.000 min
 Lab File: BP026239.D
 Acq: 05 Dec 2025 15:13



Tgt Ion:149 Resp: 3295391
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 4.6 3.6 5.4





#75
Fluoranthene
Concen: 42.110 ng
RT: 19.230 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

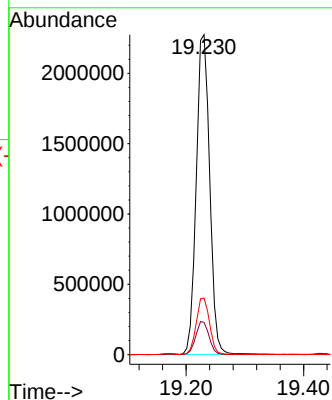
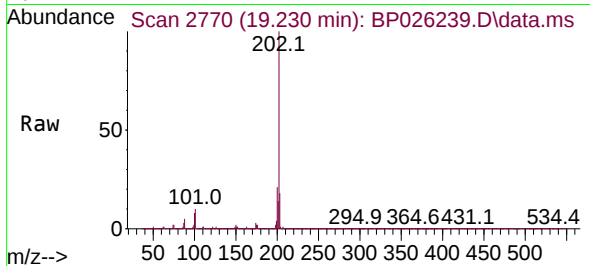
ClientSampleId :

SSTDCCC040

Tgt Ion:202 Resp: 360085
Ion Ratio Lower Upper
202 100
101 10.1 0.0 31.2
203 17.7 0.0 37.7

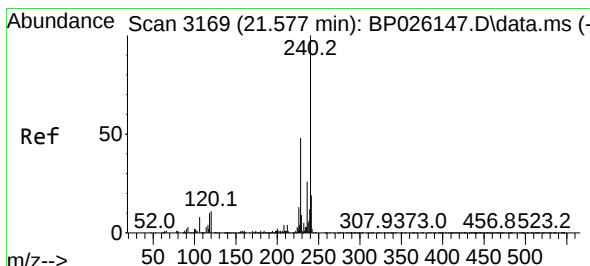
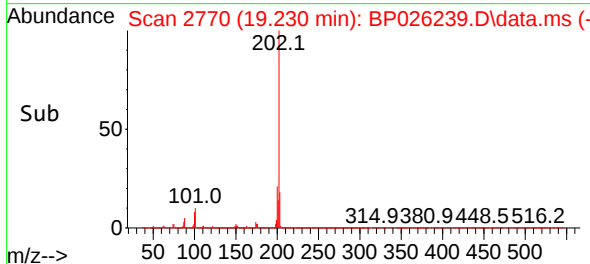
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Upadhyay



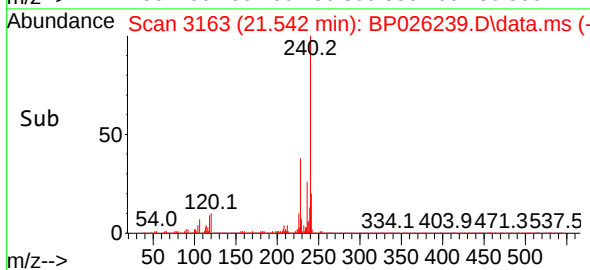
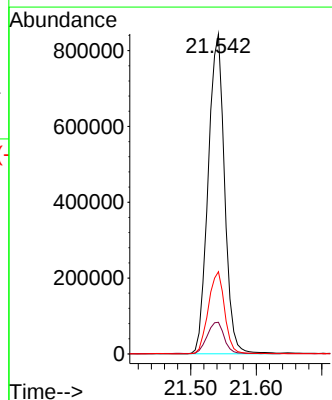
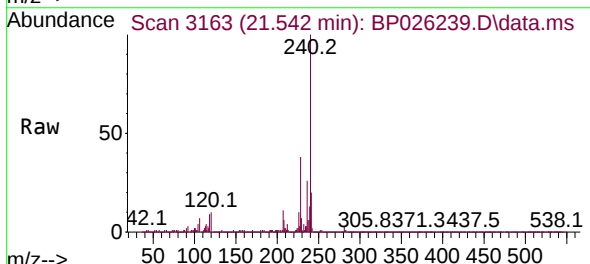
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Supervised By :mohammad
ahmed

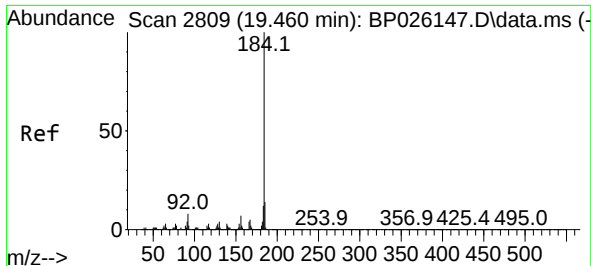
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.542 min Scan# 3163
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:240 Resp: 1463064
Ion Ratio Lower Upper
240 100
120 9.9 9.0 13.4
236 25.7 20.4 30.6





#77
Benzidine
Concen: 35.783 ng
RT: 19.430 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

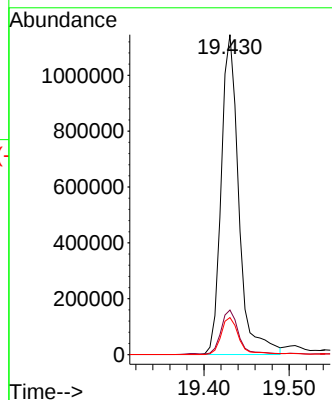
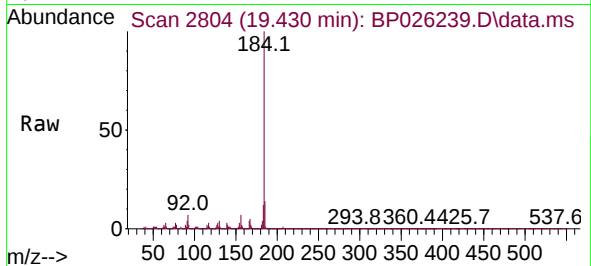
ClientSampleId :

SSTDCCC040

Tgt Ion:184 Resp: 1643714
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 11.6 9.0 13.6

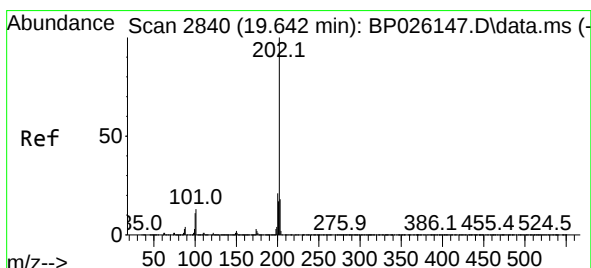
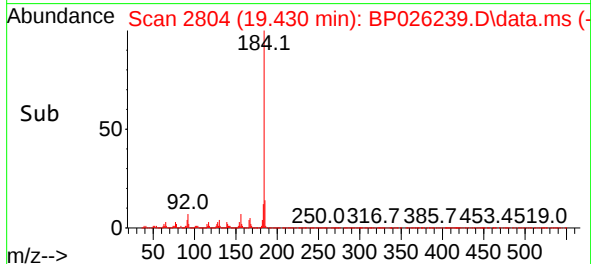
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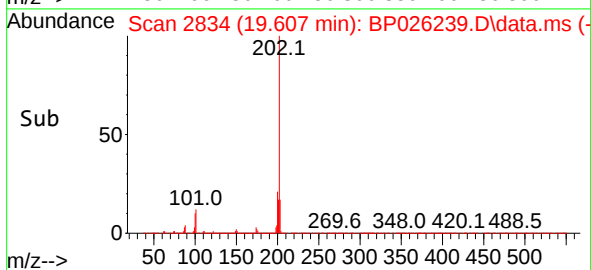
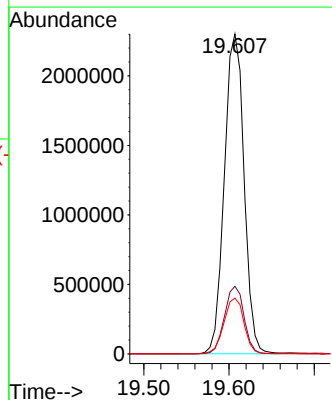
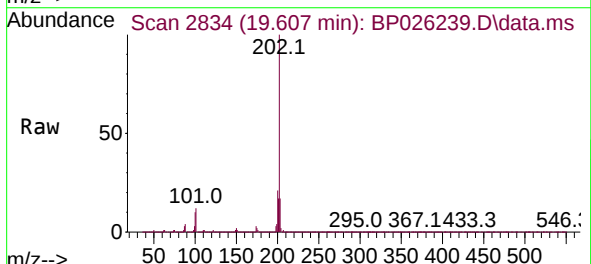
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Supervised By :mohammad
ahmed

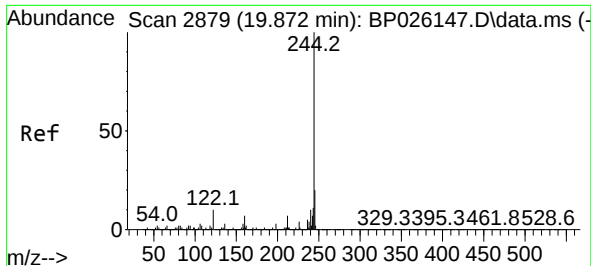
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#78
Pyrene
Concen: 38.714 ng
RT: 19.607 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:202 Resp: 3691052
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.4 13.8 20.8





#79
 Terphenyl-d14
 Concen: 80.454 ng
 RT: 19.836 min Scan# 2879
 Delta R.T. -0.000 min
 Lab File: BP026239.D
 Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

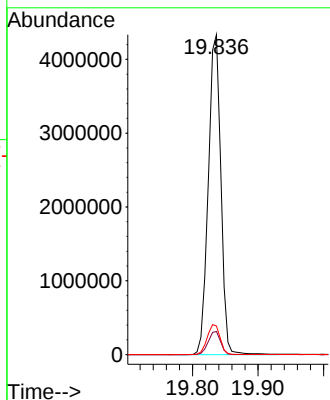
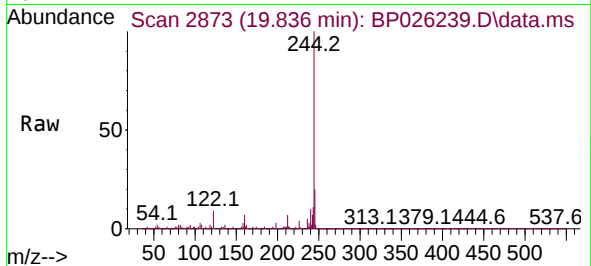
ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 5759023
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.8
 122 8.9 8.2 12.2

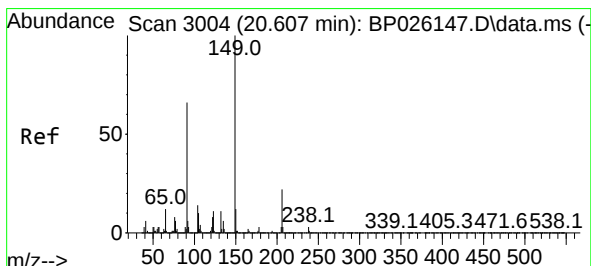
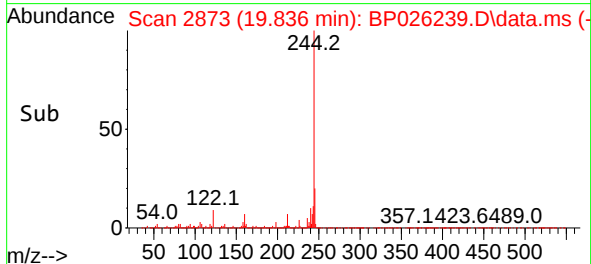
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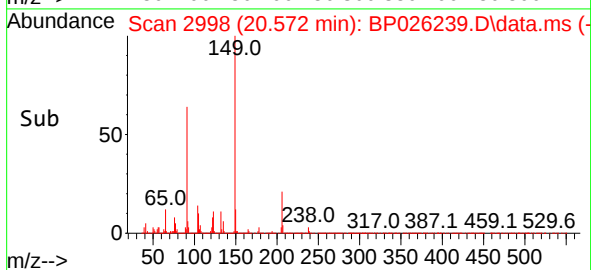
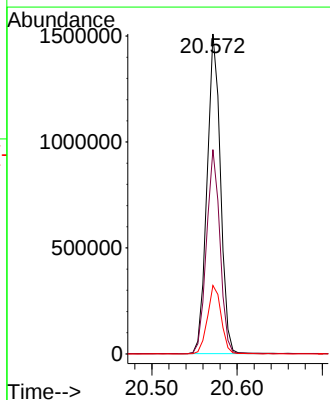
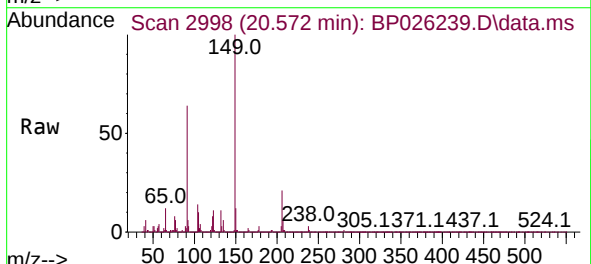
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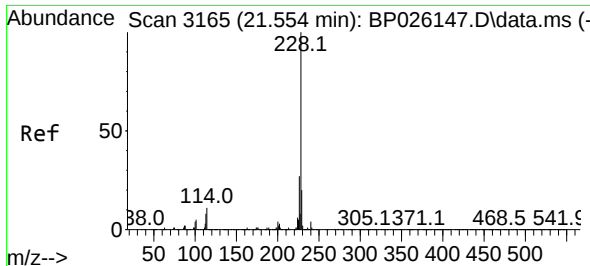
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#80
 Butylbenzylphthalate
 Concen: 39.487 ng
 RT: 20.572 min Scan# 2998
 Delta R.T. -0.000 min
 Lab File: BP026239.D
 Acq: 05 Dec 2025 15:13

Tgt Ion:149 Resp: 1652245
 Ion Ratio Lower Upper
 149 100
 91 63.8 52.6 79.0
 206 21.4 16.9 25.3





#81
Benzo(a)anthracene
Concen: 39.356 ng
RT: 21.519 min Scan# 3165
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

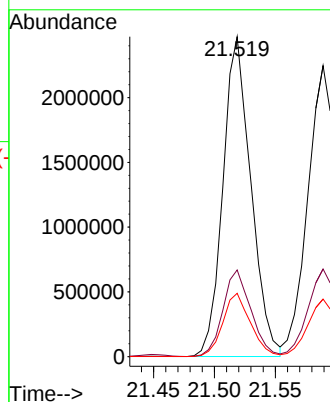
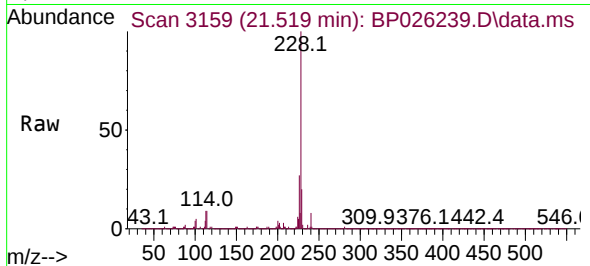
ClientSampleId :

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Tgt Ion:228 Resp: 3949863
Ion Ratio Lower Upper
228 100
226 27.1 21.8 32.8
229 19.8 15.9 23.9

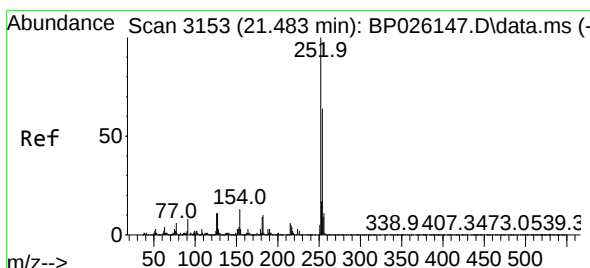
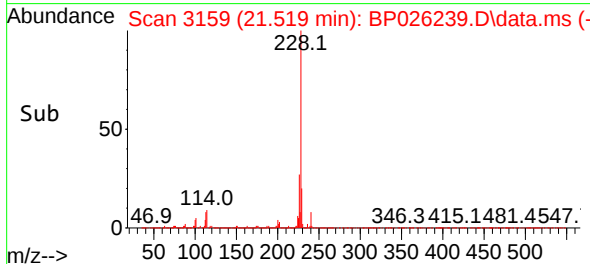
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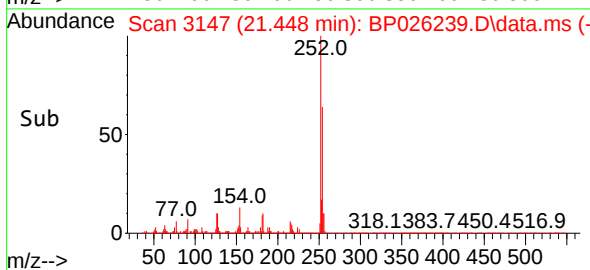
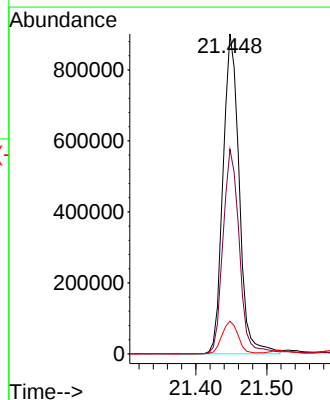
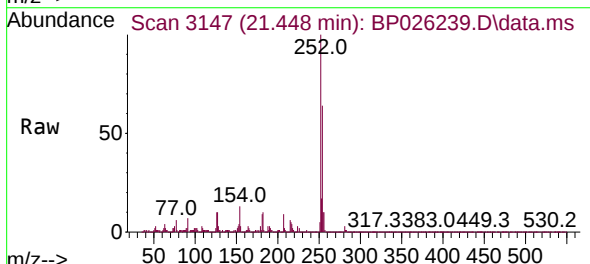
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ahmed

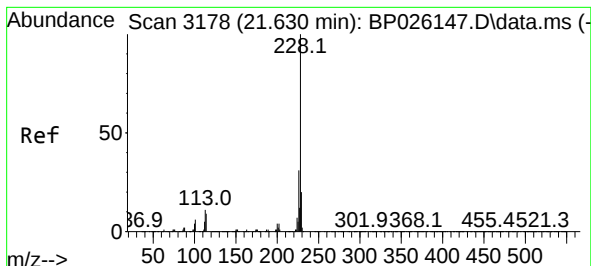
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#82
3,3'-Dichlorobenzidine
Concen: 39.262 ng
RT: 21.448 min Scan# 3147
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:252 Resp: 1433691
Ion Ratio Lower Upper
252 100
254 64.0 51.2 76.8
126 10.2 8.2 12.4





#83

Chrysene

Concen: 39.890 ng

RT: 21.589 min Scan# 3178

Delta R.T. 0.006 min

Lab File: BP026239.D

Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 3790684

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

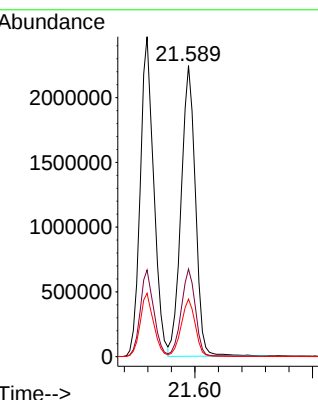
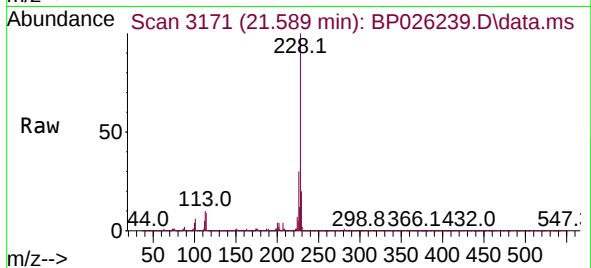
229 19.8 15.9 23.9

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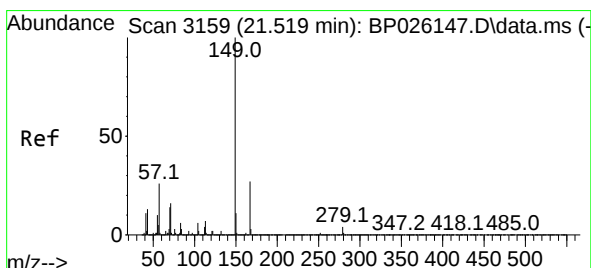
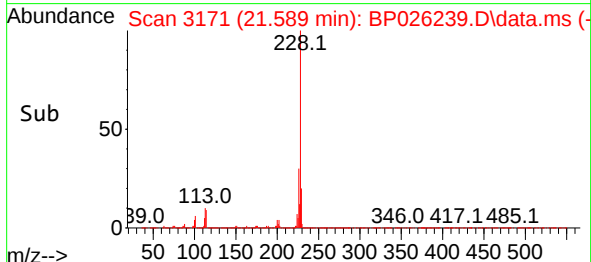
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#84

Bis(2-ethylhexyl)phthalate

Concen: 40.533 ng

RT: 21.477 min Scan# 3152

Delta R.T. 0.006 min

Lab File: BP026239.D

Acq: 05 Dec 2025 15:13

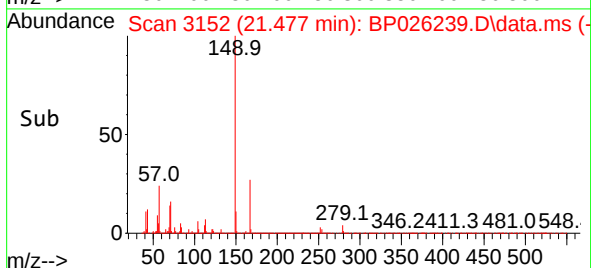
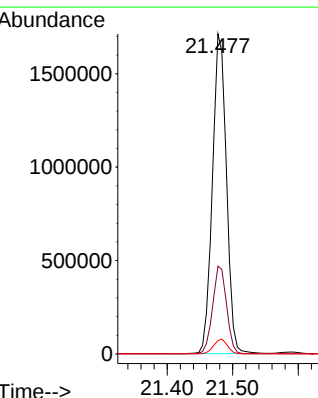
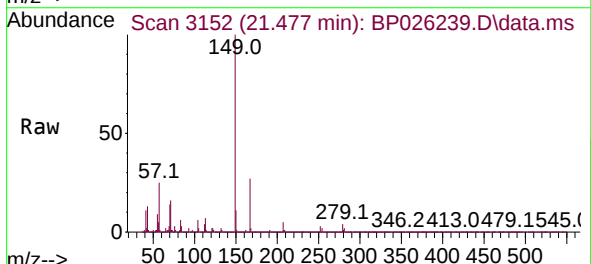
Tgt Ion:149 Resp: 2551148

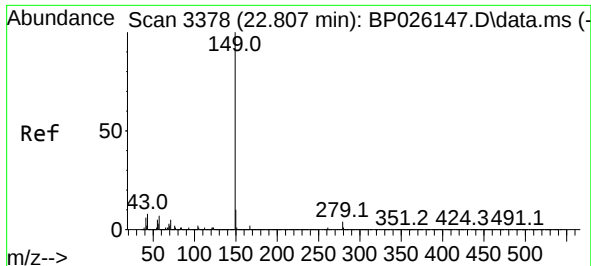
Ion Ratio Lower Upper

149 100

167 27.4 22.1 33.1

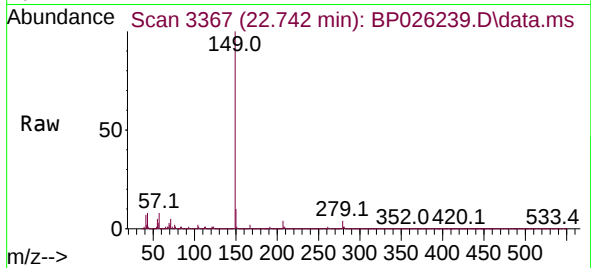
279 4.2 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 39.981 ng
RT: 22.742 min Scan# 3378
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

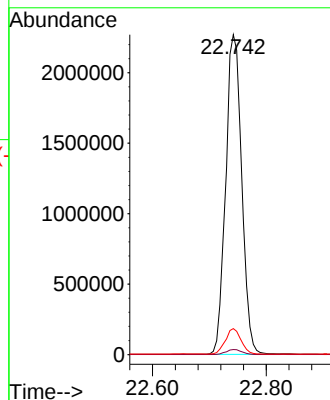
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 4436393
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 7.7 6.6 10.0

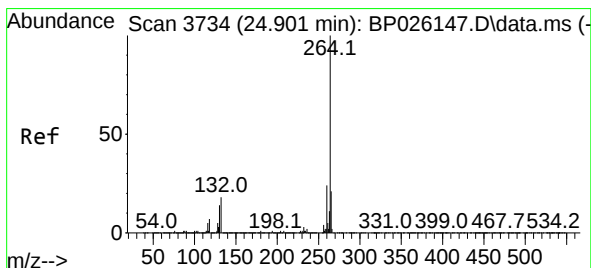
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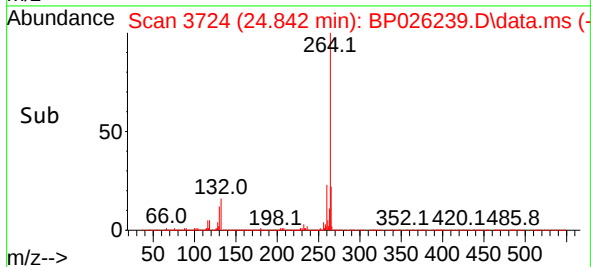
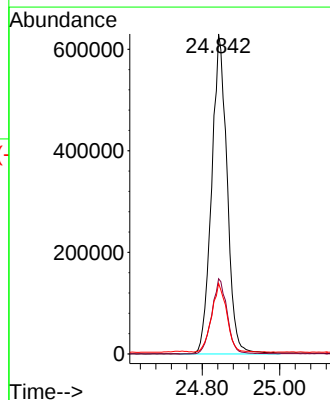
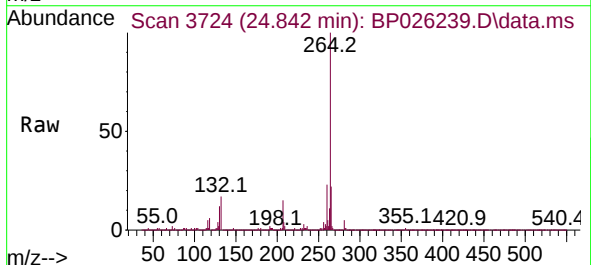
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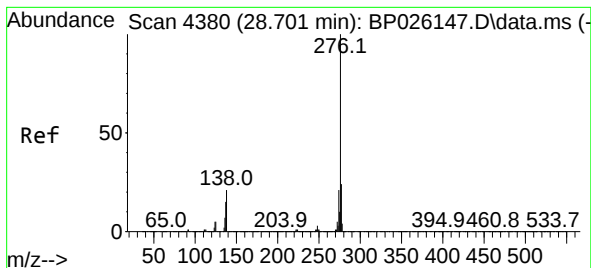
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.842 min Scan# 3724
Delta R.T. 0.018 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:264 Resp: 1741109
Ion Ratio Lower Upper
264 100
260 23.5 18.7 28.1
265 22.0 17.5 26.3





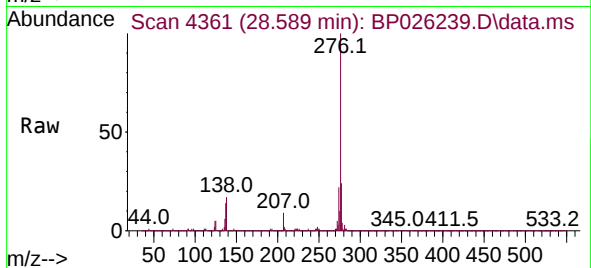
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.704 ng
RT: 28.589 min Scan# 4380
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

ClientSampleId :

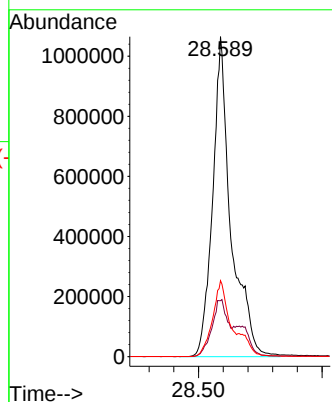
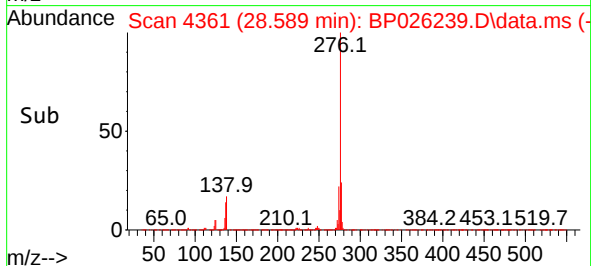
SSTDCCC040



Tgt Ion:276 Resp: 5487739
Ion Ratio Lower Upper
276 100
138 15.6 13.8 20.8
277 25.3 16.7 25.1

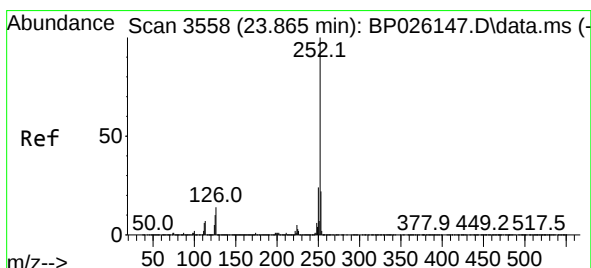
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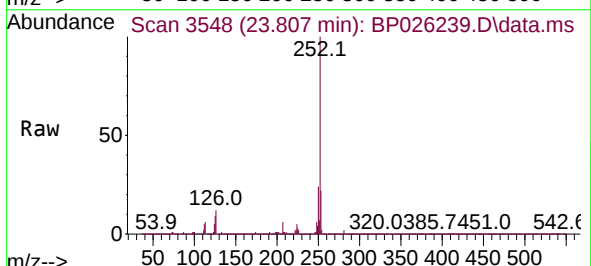


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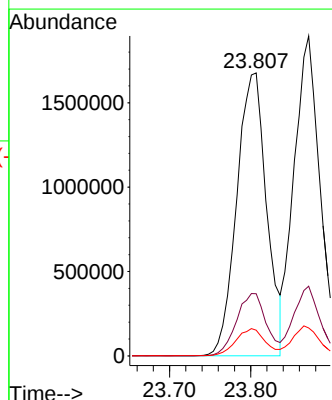
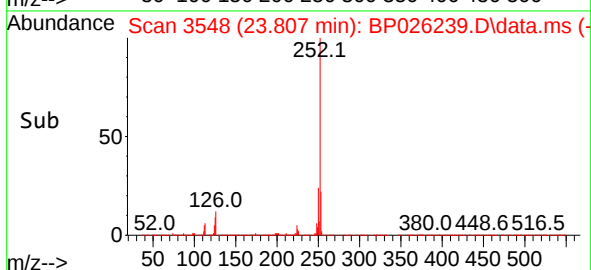
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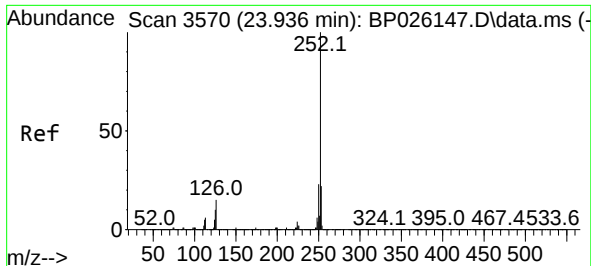


#88
Benzo(b)fluoranthene
Concen: 40.517 ng
RT: 23.807 min Scan# 3548
Delta R.T. 0.012 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13



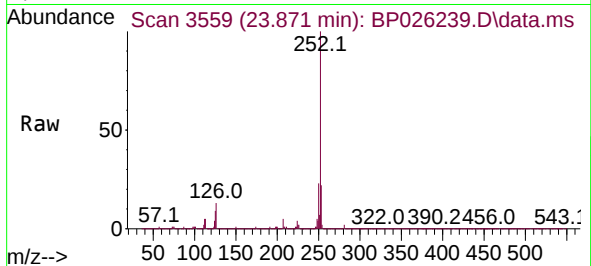
Tgt Ion:252 Resp: 4287393
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 9.1 8.2 12.4





#89
Benzo(k)fluoranthene
Concen: 40.030 ng
RT: 23.871 min Scan# 3559
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

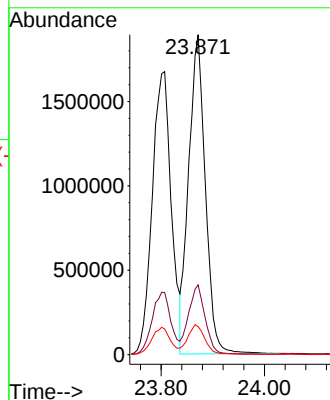
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 4237136
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.7 7.5 11.3

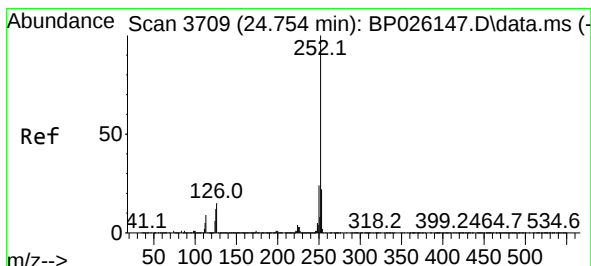
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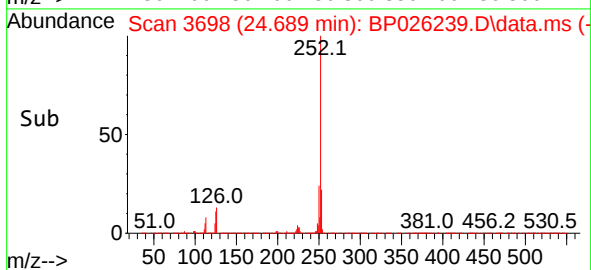
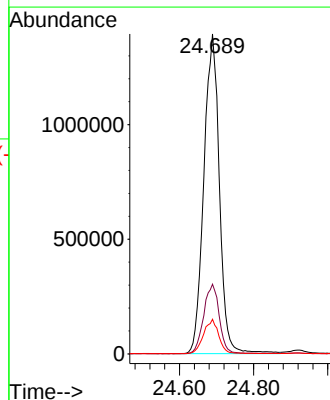
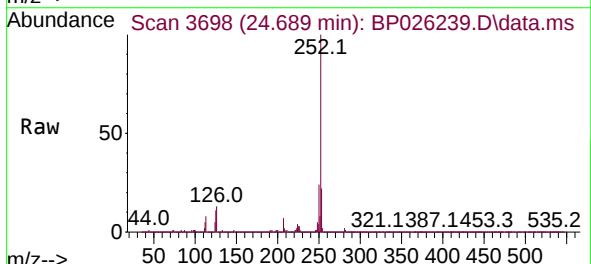
12/08/2025
Supervised By :mohammad
ahmed

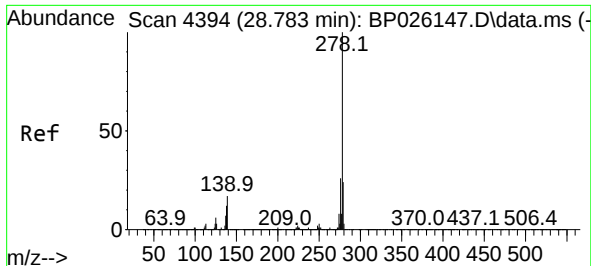
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#90
Benzo(a)pyrene
Concen: 40.438 ng
RT: 24.689 min Scan# 3698
Delta R.T. 0.006 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:252 Resp: 4057507
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 10.8 9.0 13.6





#91
Dibenzo(a,h)anthracene
Concen: 42.080 ng
RT: 28.689 min Scan# 4394
Delta R.T. 0.041 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Instrument :

BNA_P

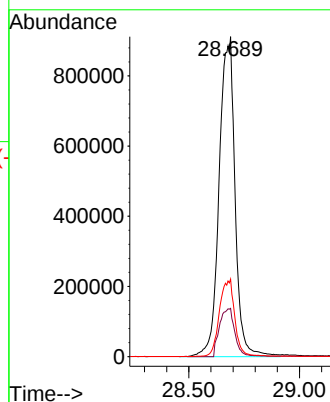
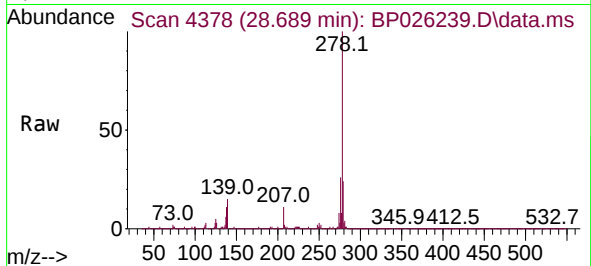
ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 452896
Ion Ratio Lower Upper
278 100
139 15.1 13.2 19.8
279 24.2 19.2 28.8

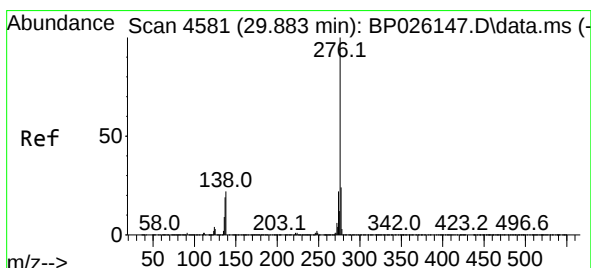
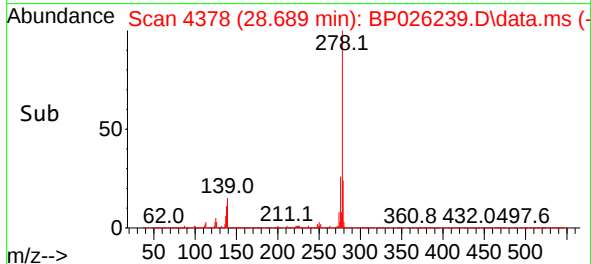
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#92
Benzo(g,h,i)perylene
Concen: 42.172 ng
RT: 29.748 min Scan# 4558
Delta R.T. -0.000 min
Lab File: BP026239.D
Acq: 05 Dec 2025 15:13

Tgt Ion:276 Resp: 4524815
Ion Ratio Lower Upper
276 100
277 23.5 18.8 28.2
138 20.2 17.8 26.6

