

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
 Data File : BP023681.D
 Acq On : 21 Jan 2025 13:26
 Operator : RC/JU
 Sample : Q1108-04MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YE8F7MSD

Quant Time: Jan 21 22:27:58 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 20 21:50:54 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/22/2025
 Supervised By :mohammad ahmed 01/22/2025

01/22/2025
 Supervised By :mohammad
 ahmed

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	749658	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	2829867	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.428	164	1531105	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.228	188	2596794	20.000	ng/u1	0.00
79) Chrysene-d12	21.663	240	2380982	20.000	ng/u1	0.00
88) Perylene-d12	25.039	264	2637055	20.000	ng/u1	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	75647	3.721	ng/uL	0.00
4) Pyridine-d5	3.717	84	622108	10.976	ng/u1	0.00
7) Phenol-d5	6.969	99	1296551	20.089	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	772755	20.439	ng/u1	0.00
11) 2-Chlorophenol-d4	7.340	132	1082180	21.232	ng/u1	0.00
15) 4-Methylphenol-d8	8.499	113	840906	16.798	ng/u1	0.00
21) Nitrobenzene-d5	8.946	128	502174	23.249	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	456741	32.216	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.199	165	955270	22.152	ng/u1	0.00
31) 4-Chloroaniline-d4	10.705	131	1163288	16.897	ng/u1	0.00
46) Dimethylphthalate-d6	13.828	166	2335685	19.601	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	2975368	20.990	ng/u1	0.00
54) 4-Nitrophenol-d4	14.616	143	364890	18.423	ng/u1	0.01
60) Fluorene-d10	15.434	176	2018630	19.575	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.551	200	195671	23.158	ng/u1	0.00
73) Anthracene-d10	17.328	188	2899099	20.682	ng/u1	0.00
81) Pyrene-d10	19.692	212	3025152	22.935	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.810	264	2903172	20.258	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.352	88	274320	12.750	ng/uL 98
5) Pyridine	3.734	79	1873316	32.769	ng/u1 97
6) Benzaldehyde	6.952	77	191744m	5.499	ng/u1
8) Phenol	6.999	94	2383538	34.647	ng/u1 98
10) Bis(2-Chloroethyl)ether	7.234	93	1818620	33.418	ng/u1 98
12) 2-Chlorophenol	7.375	128	1877011	34.403	ng/u1 99
13) 2-Methylphenol	8.234	108	1665233	33.162	ng/u1 97
14) 2,2'-oxybis(1-Chloropr...	8.322	45	1849917	32.815	ng/u1 99
16) Acetophenone	8.616	105	2614657	30.491	ng/u1 97
17) N-Nitroso-di-n-propyla...	8.605	70	1207382	28.967	ng/u1 97
18) 4-Methylphenol	8.558	108	1815306	32.888	ng/u1 100
19) Hexachloroethane	8.887	117	745576	34.046	ng/u1 99
22) Nitrobenzene	8.993	77	1823755	34.694	ng/u1 96
23) Isophorone	9.516	82	3305748	30.963	ng/u1 98
25) 2-Nitrophenol	9.699	139	871543	46.871	ng/u1 100
26) 2,4-Dimethylphenol	9.752	107	1734755	33.721	ng/u1 98
27) Bis(2-Chloroethoxy)met...	9.993	93	2165572	32.322	ng/u1 99
29) 2,4-Dichlorophenol	10.228	162	1580210	35.395	ng/u1 99
30) Naphthalene	10.634	128	5511006	32.876	ng/u1 99
32) 4-Chloroaniline	10.734	127	1072199	16.274	ng/u1 99
33) Hexachlorobutadiene	10.928	225	1010169	34.128	ng/u1 99
34) Caprolactam	11.493	113	427616	26.222	ng/u1 99
35) 4-Chloro-3-methylphenol	11.852	107	1503275	33.038	ng/u1 99
36) 2-Methylnaphthalene	12.240	142	3638434	32.113	ng/u1 100

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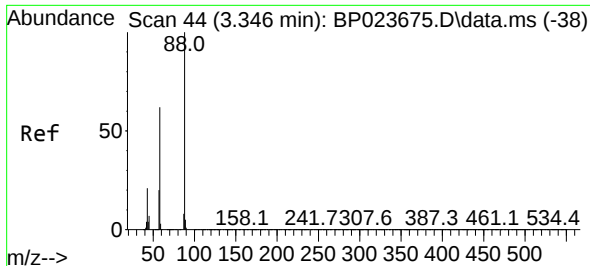
Manual Integrations APPROVED

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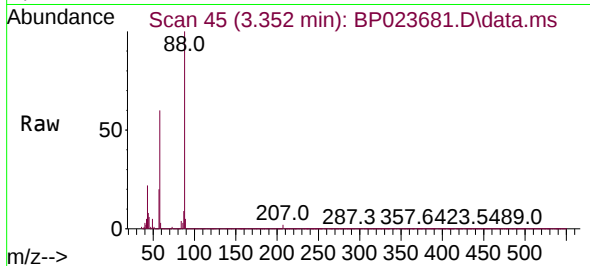
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	3551362	31.558	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.610	216	1843365	36.487	ng/ul	99
40) Hexachlorocyclopentadiene	12.599	237	860522	44.124	ng/ul	99
41) 2,4,6-Trichlorophenol	12.840	196	1076352	40.927	ng/ul	99
42) 2,4,5-Trichlorophenol	12.916	196	1163219	39.772	ng/ul	99
43) 1,1'-Biphenyl	13.257	154	4452675	35.143	ng/ul	99
44) 2-Chloronaphthalene	13.293	162	3433631	34.790	ng/ul	99
45) 2-Nitroaniline	13.487	65	787718	40.350	ng/ul	96
47) Dimethylphthalate	13.881	163	3810286	31.829	ng/ul	100
48) 2,6-Dinitrotoluene	13.993	165	740359	40.259	ng/ul	89
50) Acenaphthylene	14.146	152	5067896	32.995	ng/ul	99
51) 3-Nitroaniline	14.322	138	742063	34.289	ng/ul#	94
52) Acenaphthene	14.493	153	3584640	33.316	ng/ul	99
53) 2,4-Dinitrophenol	14.528	184	247070	42.454	ng/ul	92
55) 4-Nitrophenol	14.628	109	502413	32.679	ng/ul	96
56) Dibenzofuran	14.834	168	4753607	32.456	ng/ul	99
57) 2,4-Dinitrotoluene	14.781	165	1034867	37.245	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.057	232	856606	37.463	ng/ul	96
59) Diethylphthalate	15.263	149	3674907	31.138	ng/ul	99
61) Fluorene	15.493	166	3907447	31.775	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.493	204	1936395	32.225	ng/ul	99
63) 4-Nitroaniline	15.504	138	859249	37.795	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.563	198	449132	44.665	ng/ul	98
67) N-Nitrosodiphenylamine	15.698	169	3123578	35.924	ng/ul	99
68) 4-Bromophenyl-phenylether	16.404	248	1125278	36.352	ng/ul	97
69) Hexachlorobenzene	16.522	284	1288287	33.944	ng/ul	97
70) Atrazine	16.681	200	978490	32.416	ng/ul	99
71) Pentachlorophenol	16.869	266	714639	38.617	ng/ul	99
72) Phenanthrene	17.269	178	5520530	33.908	ng/ul	99
74) Anthracene	17.363	178	5444783	33.331	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.216	216	1741630	40.981	ng/uL	100
76) Pentachlorobenzene	14.746	250	1631984	36.251	ng/uL	99
77) Carbazole	17.634	167	4838775	35.665	ng/ul	99
78) Di-n-butylphthalate	18.245	149	5743218	36.449	ng/ul	99
80) Fluoranthene	19.345	202	5834385	38.669	ng/ul	98
82) Pyrene	19.716	202	6129150	37.284	ng/ul	100
83) Butylbenzylphthalate	20.680	149	2134602	49.426	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.569	252	1525092	37.759	ng/ul	98
85) Benzo(a)anthracene	21.639	228	5693113	33.632	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.604	149	3174548	43.086	ng/ul	99
87) Chrysene	21.716	228	5330860	33.819	ng/ul	99
89) Di-n-octyl phthalate	22.904	149	4578744	41.251	ng/ul	100
90) Benzo(b)fluoranthene	23.974	252	5865753	35.404	ng/ul	99
91) Benzo(k)fluoranthene	24.045	252	5986599	32.974	ng/ul	100
93) Benzo(a)pyrene	24.880	252	5639945	34.603	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.892	276	7827103m	40.361	ng/ul	
95) Dibenzo(a,h)anthracene	28.962	278	6428104	40.899	ng/ul	98
96) Benzo(g,h,i)perylene	30.080	276	6134448	40.323	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.750 ng/uL
RT: 3.352 min Scan# 44
Delta R.T. 0.006 min
Lab File: BP023681.D
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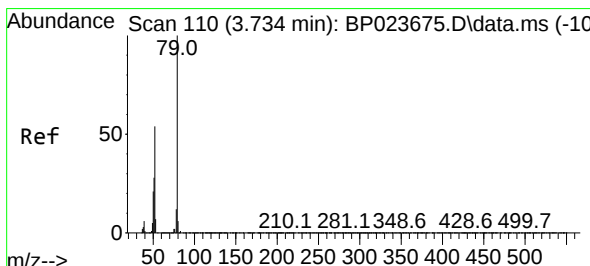
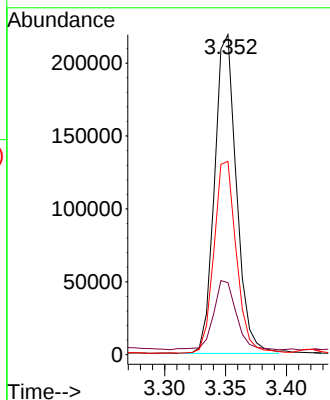
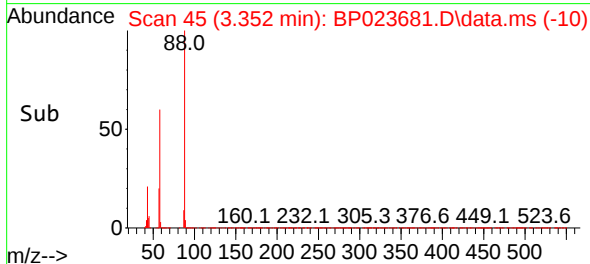
Tgt Ion: 88 Resp: 274320
Ion Ratio Lower Upper
88 100
43 22.5 17.3 25.9
58 60.4 47.4 71.0

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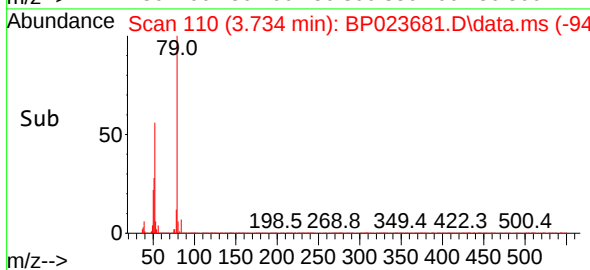
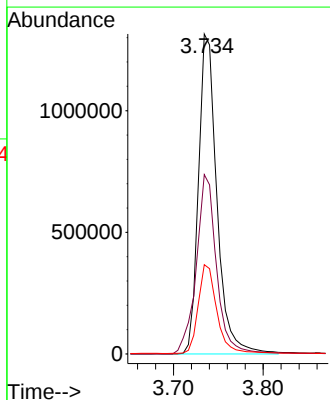
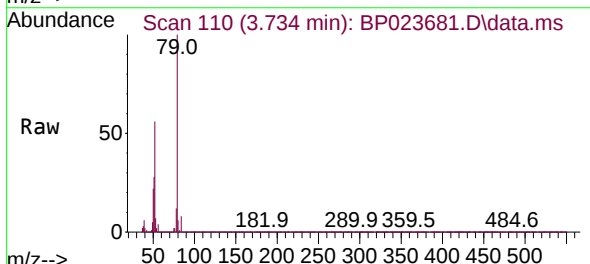
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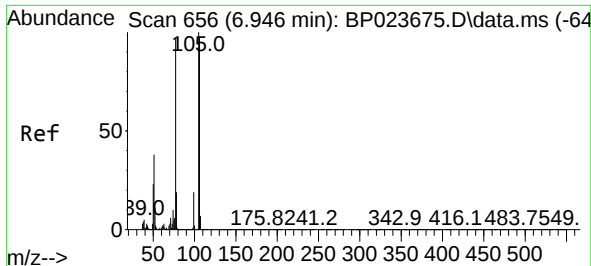
01/22/2025



#5
Pyridine
Concen: 32.769 ng/uL
RT: 3.734 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

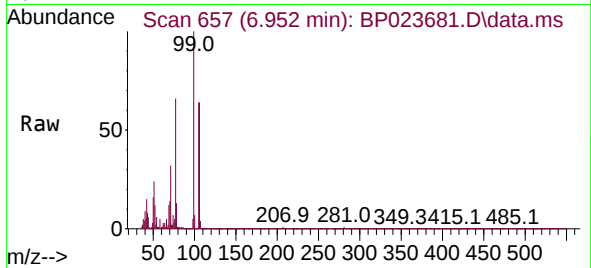
Tgt Ion: 79 Resp: 1873316
Ion Ratio Lower Upper
79 100
52 56.1 46.9 70.3
51 27.9 22.6 34.0





#6
Benzaldehyde
Concen: 5.499 ng/ul m
RT: 6.952 min Scan# 656
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



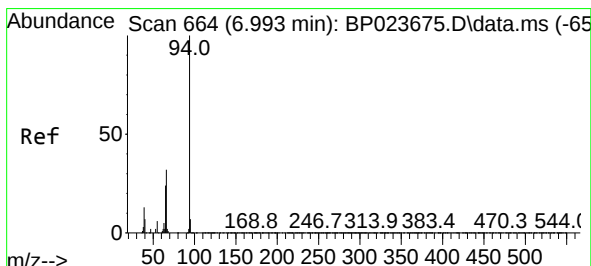
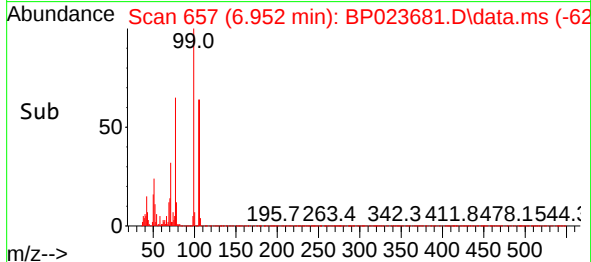
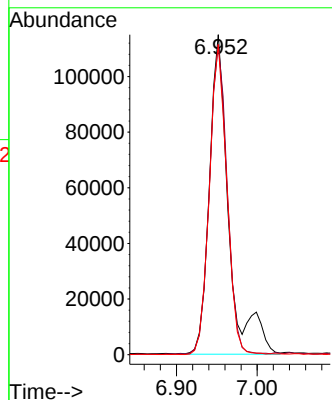
Tgt Ion: 77 Resp: 191744
Ion Ratio Lower Upper
77 100
105 96.9 81.5 122.3
106 96.9 80.5 120.7

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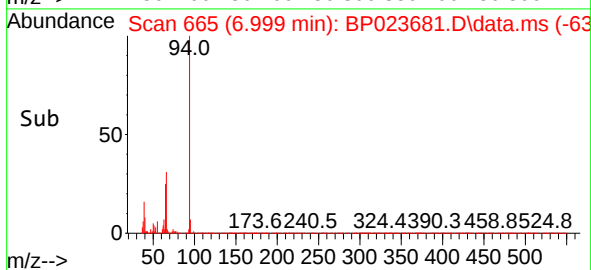
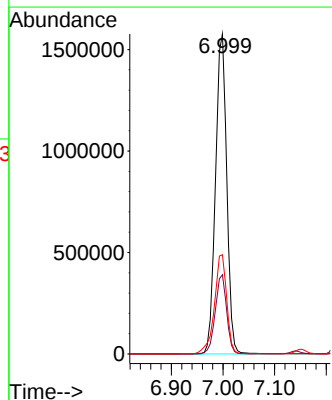
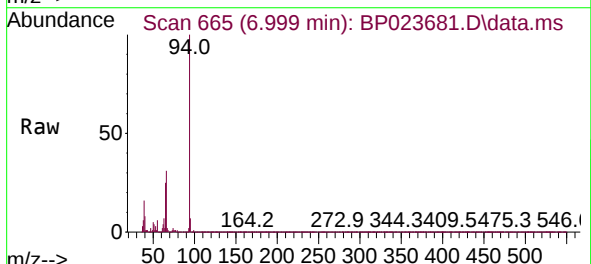
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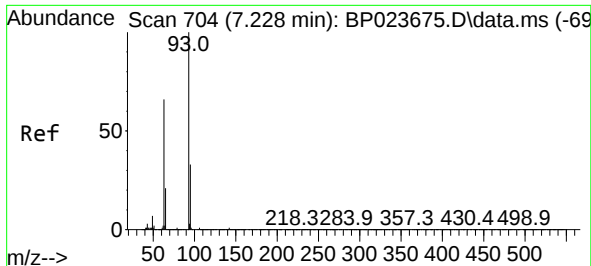
01/22/2025



#8
Phenol
Concen: 34.647 ng/ul
RT: 6.999 min Scan# 665
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

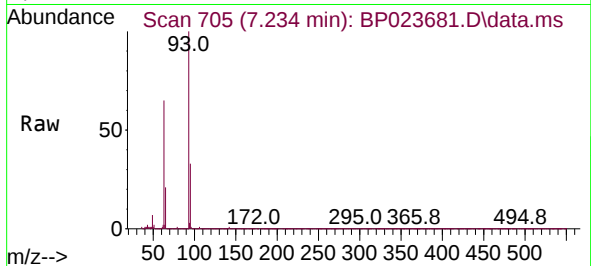
Tgt Ion: 94 Resp: 2383538
Ion Ratio Lower Upper
94 100
65 24.7 20.4 30.6
66 31.0 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 33.418 ng/ul
RT: 7.234 min Scan# 704
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



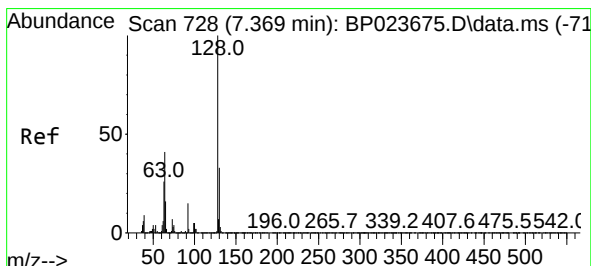
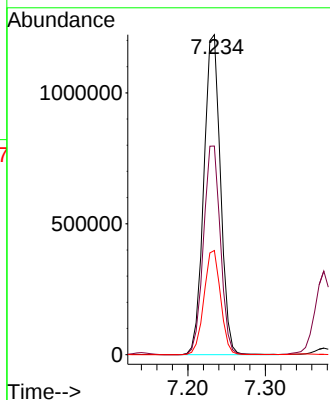
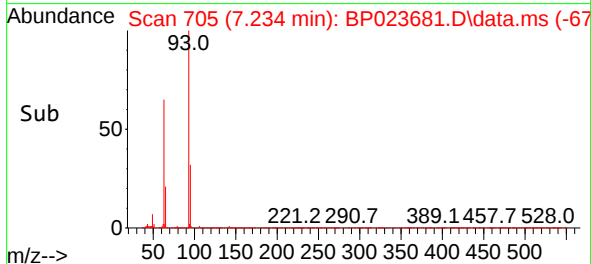
Tgt Ion: 93 Resp: 1818620
Ion Ratio Lower Upper
93 100
63 65.2 54.2 81.4
95 32.6 26.1 39.1

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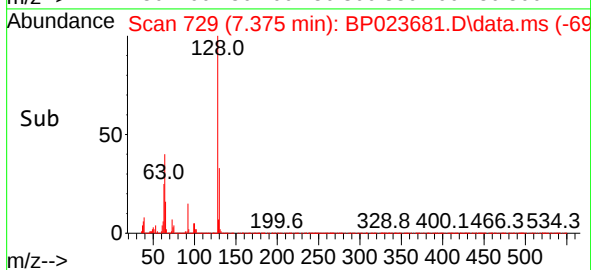
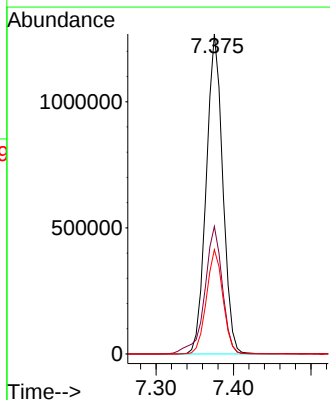
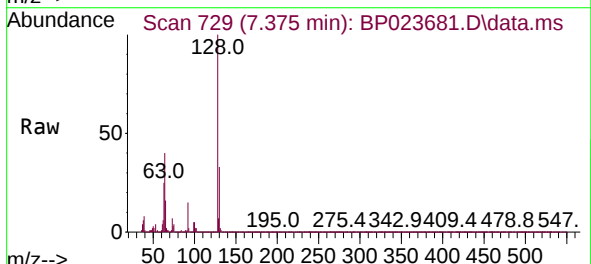
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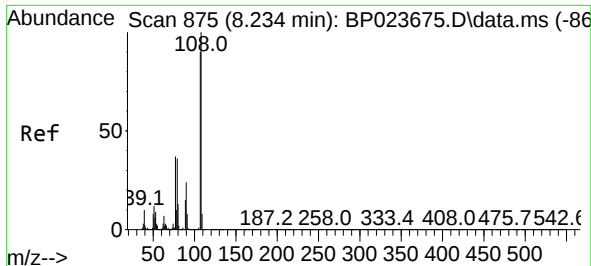
01/22/2025



#12
2-Chlorophenol
Concen: 34.403 ng/ul
RT: 7.375 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

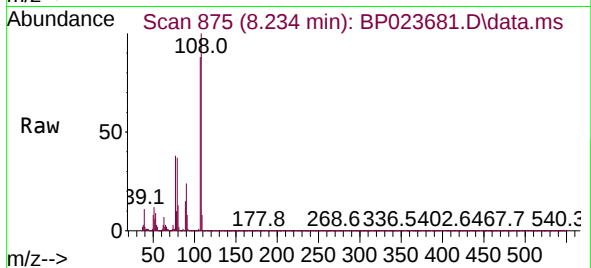
Tgt Ion:128 Resp: 1877011
Ion Ratio Lower Upper
128 100
64 39.9 32.5 48.7
130 32.6 25.4 38.0





#13
2-Methylphenol
Concen: 33.162 ng/ul
RT: 8.234 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

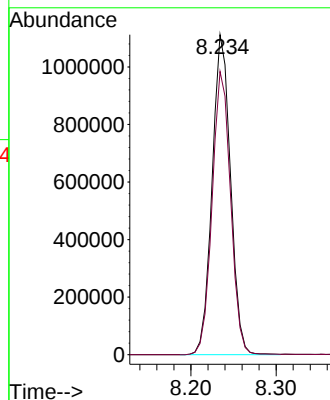
Instrument :
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Tgt Ion:108 Resp: 166523
Ion Ratio Lower Upper
108 100
107 88.5 73.3 109.9

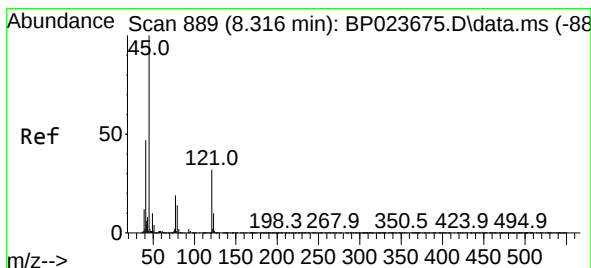
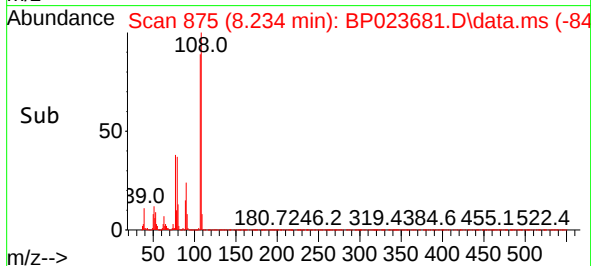
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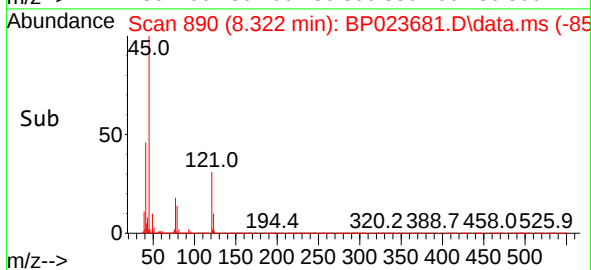
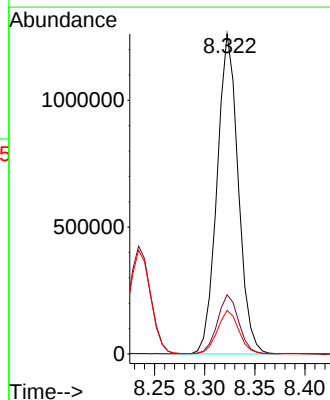
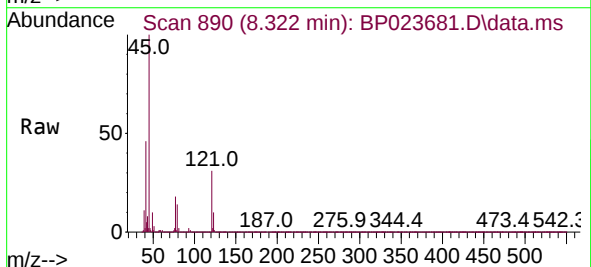
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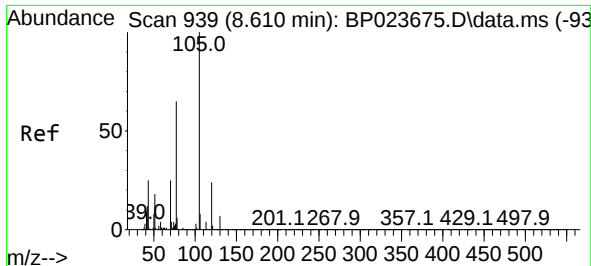
01/22/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.815 ng/ul
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BP023681.D
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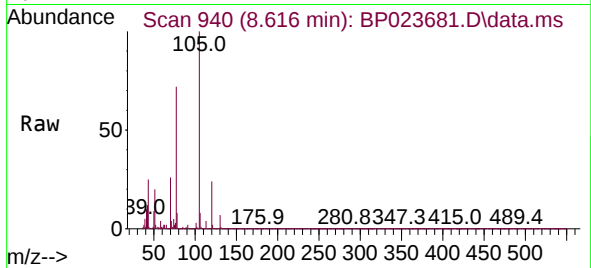
Tgt Ion: 45 Resp: 1849917
Ion Ratio Lower Upper
45 100
77 18.5 15.0 22.6
79 13.6 11.1 16.7





#16
Acetophenone
Concen: 30.491 ng/ul
RT: 8.616 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



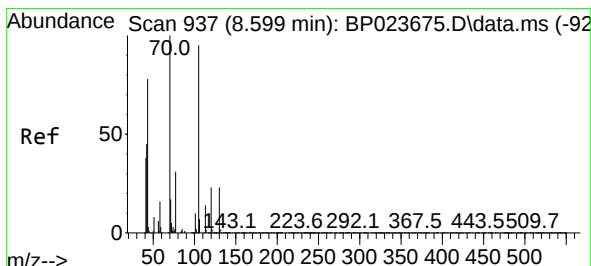
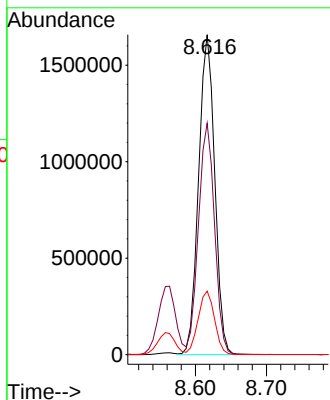
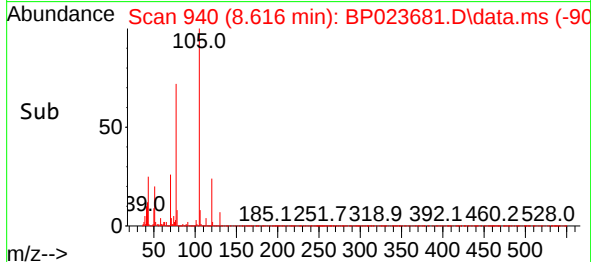
Tgt Ion: 105 Resp: 261465
Ion Ratio Lower Upper
105 100
77 72.4 60.2 90.2
51 19.9 17.0 25.6

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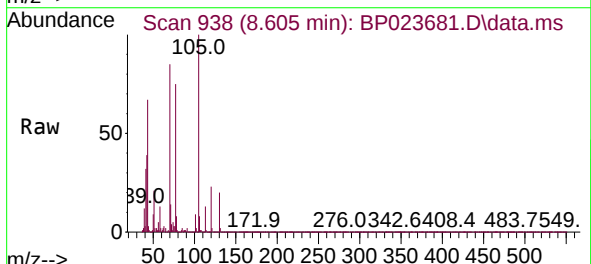
Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/22/2025

01/22/2025
Supervised By :mohammad
ahmed

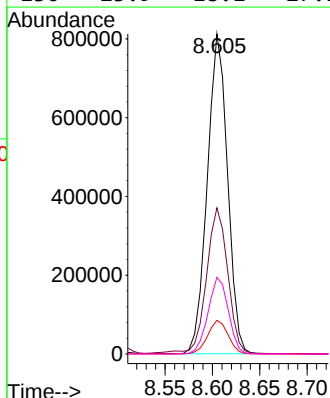
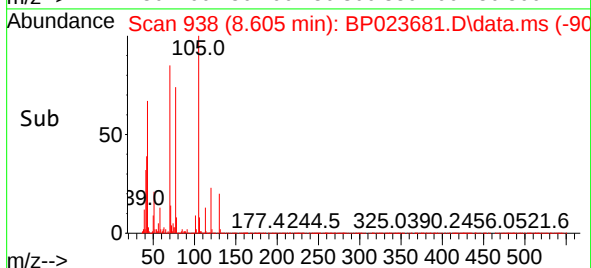
01/22/2025

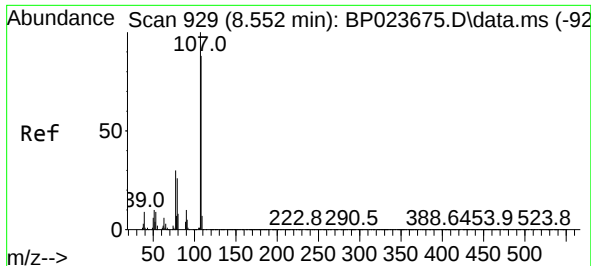


#17
N-Nitroso-di-n-propylamine
Concen: 28.967 ng/ul
RT: 8.605 min Scan# 938
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26



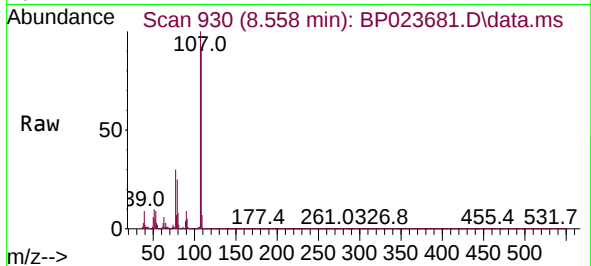
Tgt Ion: 70 Resp: 1207382
Ion Ratio Lower Upper
70 100
42 45.7 38.4 57.6
101 10.5 8.6 12.8
130 23.9 18.1 27.1





#18
4-Methylphenol
Concen: 32.888 ng/ul
RT: 8.558 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

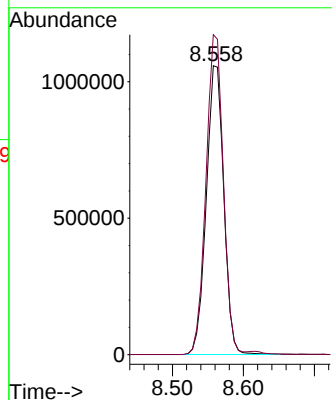
Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



Tgt Ion:108 Resp: 1815300
Ion Ratio Lower Upper
108 100
107 110.7 88.6 133.0

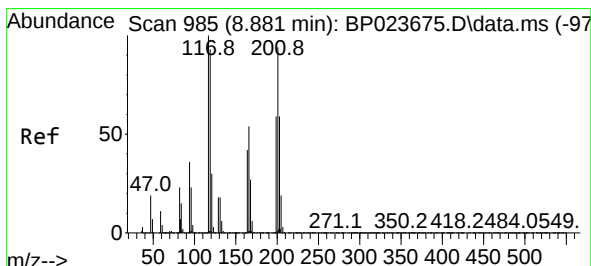
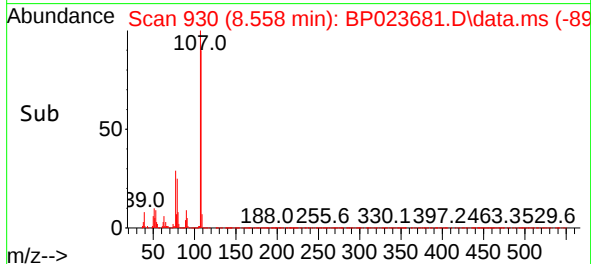
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Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/22/2025



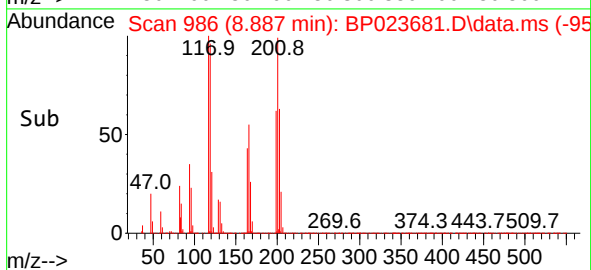
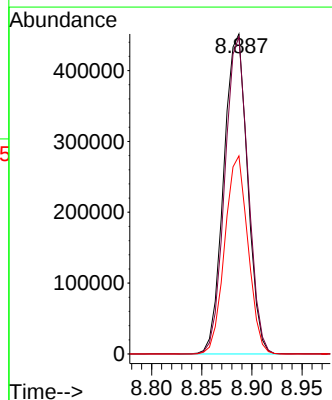
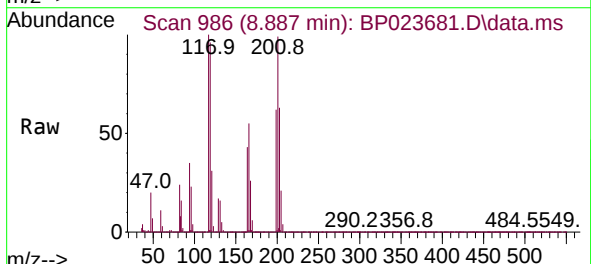
01/22/2025
Supervised By :mohammad
ahmed

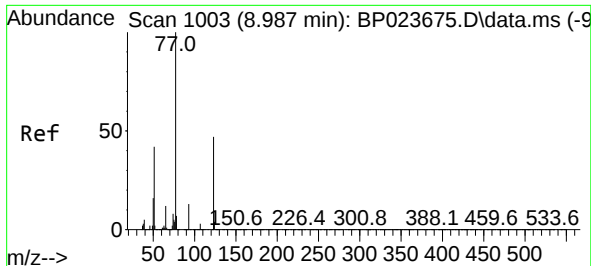
01/22/2025



#19
Hexachloroethane
Concen: 34.046 ng/ul
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

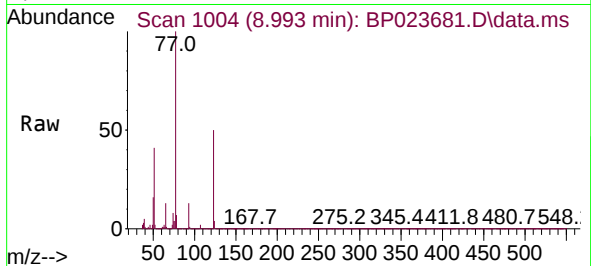
Tgt Ion:117 Resp: 745576
Ion Ratio Lower Upper
117 100
201 99.1 80.1 120.1
199 61.9 50.2 75.4





#22
Nitrobenzene
Concen: 34.694 ng/ul
RT: 8.993 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



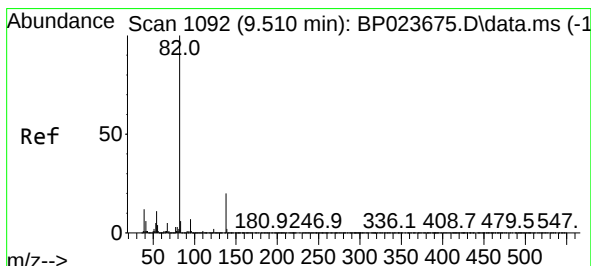
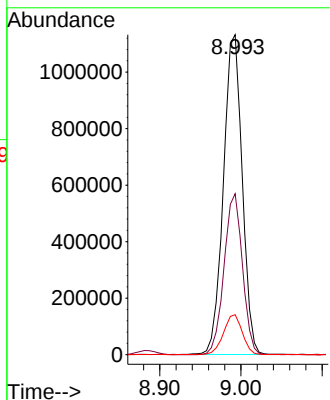
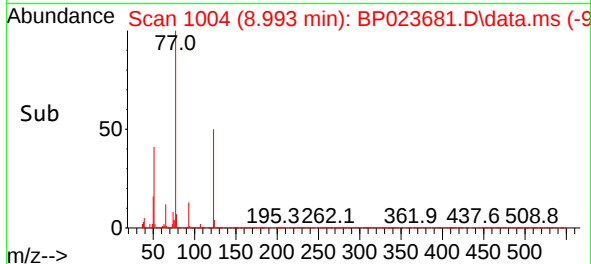
Tgt Ion: 77 Resp: 182375
Ion Ratio Lower Upper
77 100
123 50.3 37.8 56.6
65 12.5 9.8 14.8

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Supervised By :mohammad ahmed 01/22/2025

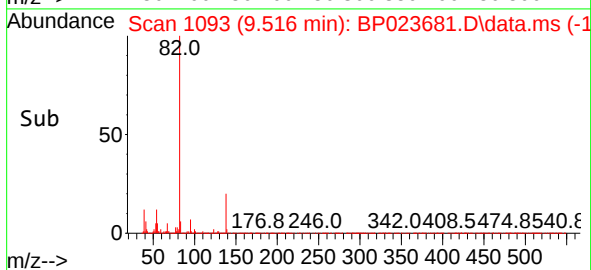
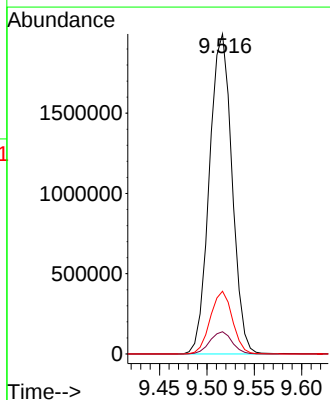
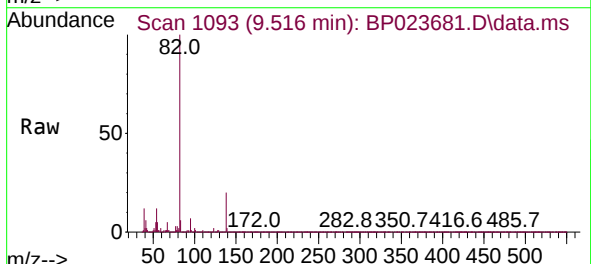
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Supervised By :mohammad
ahmed

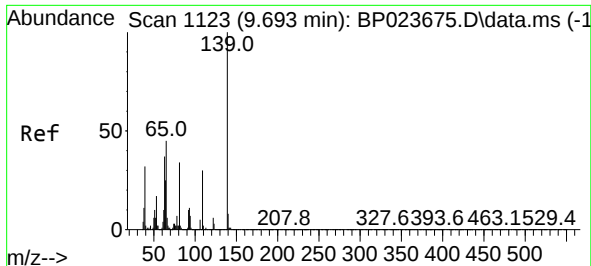
01/22/2025



#23
Isophorone
Concen: 30.963 ng/ul
RT: 9.516 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Tgt Ion: 82 Resp: 3305748
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 19.6 14.9 22.3





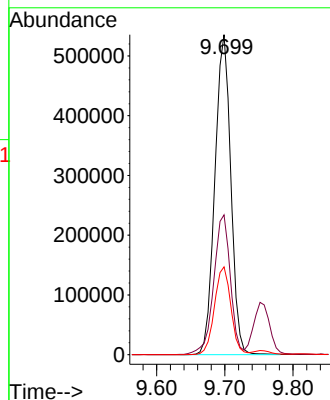
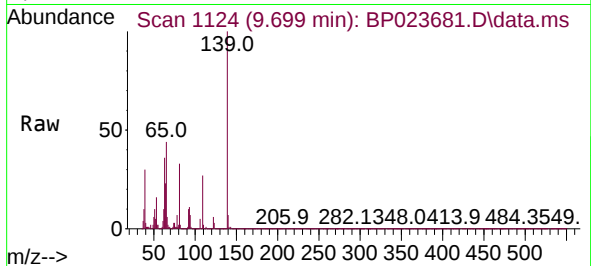
#25
2-Nitrophenol
Concen: 46.871 ng/ul
RT: 9.699 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD

Tgt Ion:139 Resp: 87154
Ion Ratio Lower Upper
139 100
65 43.7 35.0 52.6
109 27.5 22.2 33.4

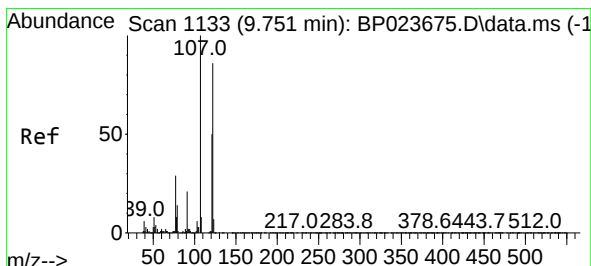
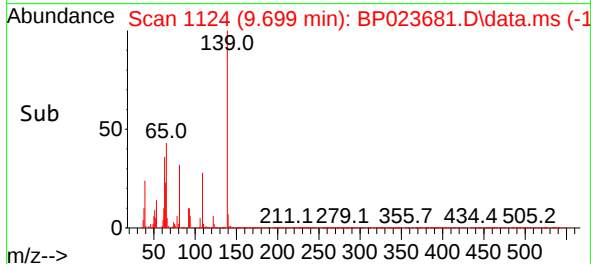
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Supervised By :mohammad ahmed 01/22/2025



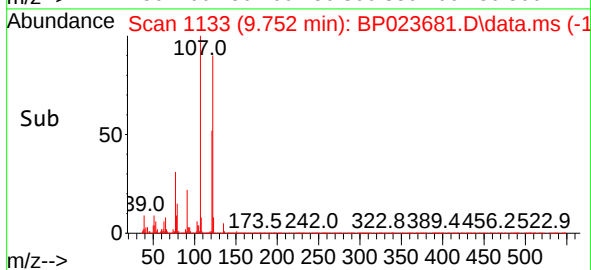
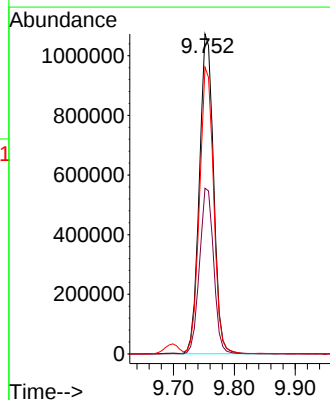
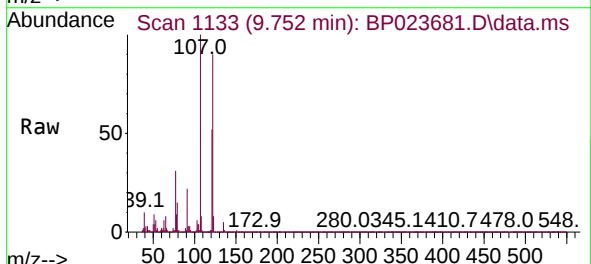
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Supervised By :mohammad
ahmed

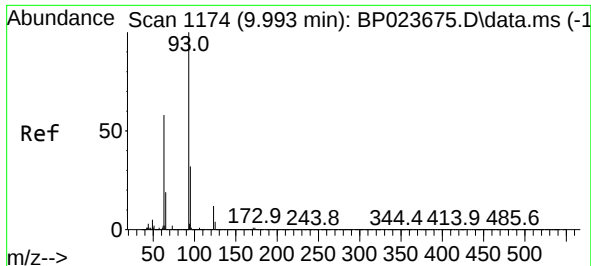
01/22/2025



#26
2,4-Dimethylphenol
Concen: 33.721 ng/ul
RT: 9.752 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Tgt Ion:107 Resp: 1734755
Ion Ratio Lower Upper
107 100
121 51.8 40.0 60.0
122 89.6 70.9 106.3





#27

Bis(2-Chloroethoxy)methane

Concen: 32.322 ng/ul

RT: 9.993 min Scan# 1174

Delta R.T. 0.000 min

Lab File: BP023681.D

Acq: 21 Jan 2025 13:26

Instrument :

BNP_P

ClientSampleId :

YE8F7MSD

Tgt Ion: 93 Resp: 216557

Ion Ratio Lower Upper

93 100

95 32.5 25.8 38.8

123 12.3 9.4 14.2

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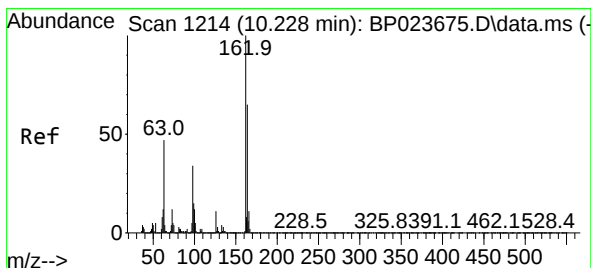
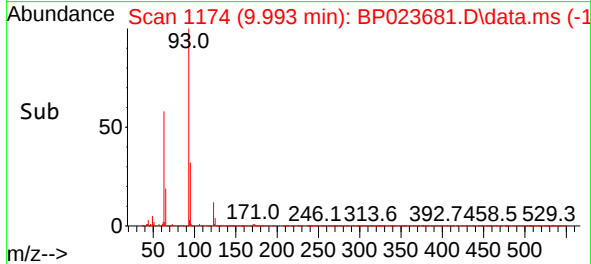
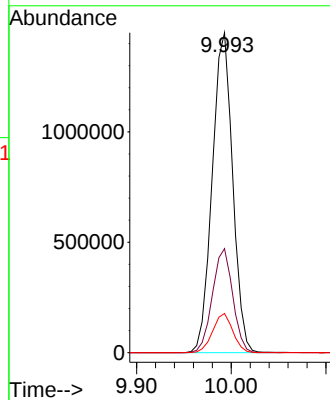
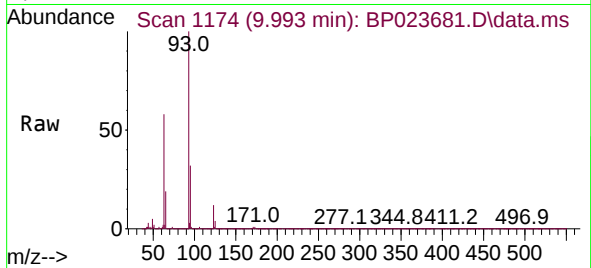
Reviewed By :Yogesh Patel 01/22/2025

Supervised By :mohammad ahmed 01/22/2025

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Supervised By :mohammad
ahmed

01/22/2025



#29

2,4-Dichlorophenol

Concen: 35.395 ng/ul

RT: 10.228 min Scan# 1214

Delta R.T. 0.006 min

Lab File: BP023681.D

Acq: 21 Jan 2025 13:26

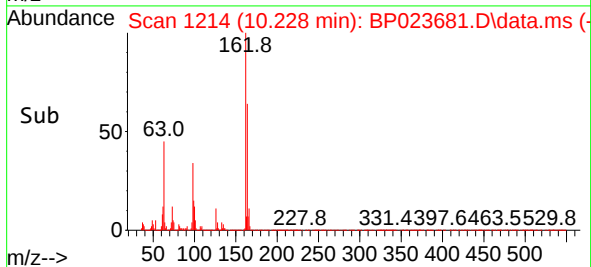
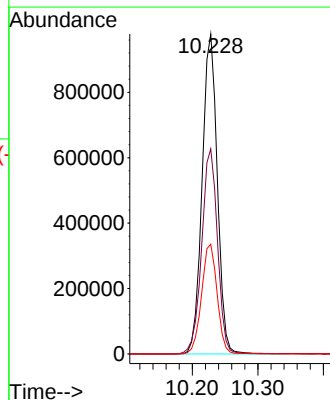
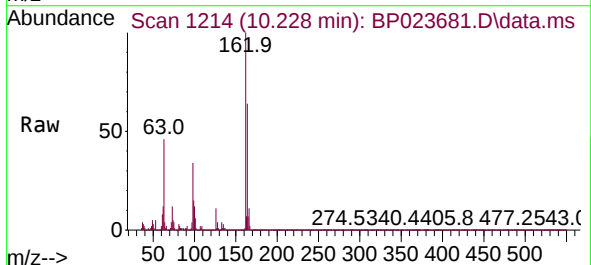
Tgt Ion:162 Resp: 1580210

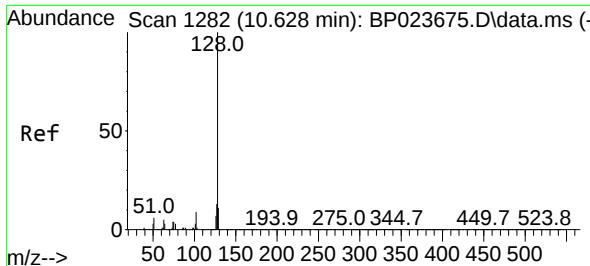
Ion Ratio Lower Upper

162 100

164 64.1 51.5 77.3

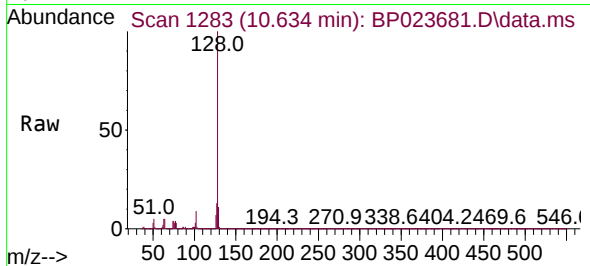
98 34.3 28.6 43.0





#30
Naphthalene
Concen: 32.876 ng/ul
RT: 10.634 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



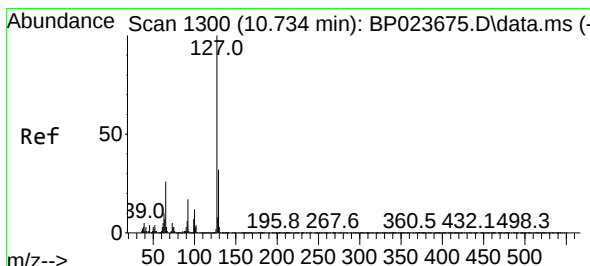
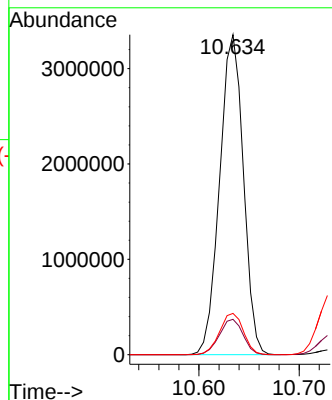
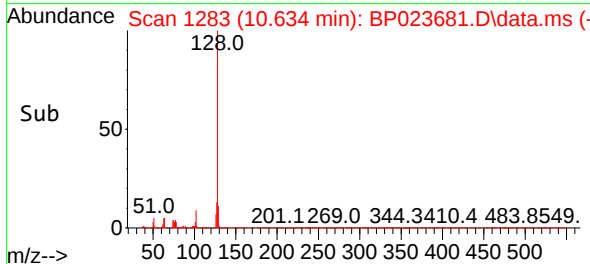
Tgt Ion:128 Resp: 5511000
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.9 10.4 15.6

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Supervised By :mohammad ahmed 01/22/2025

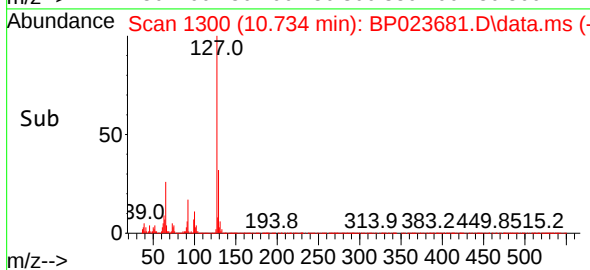
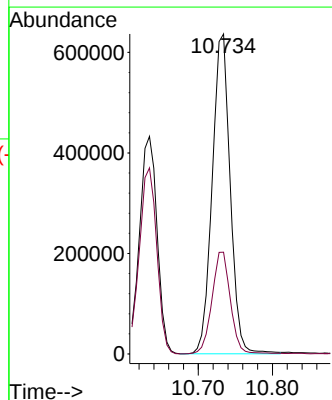
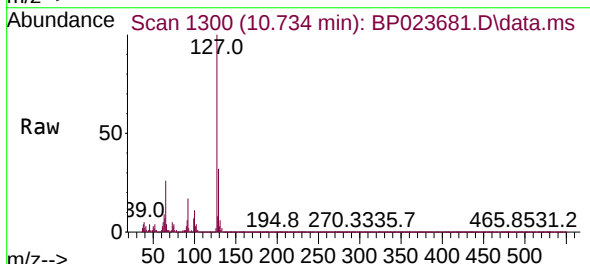
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Supervised By :mohammad
ahmed

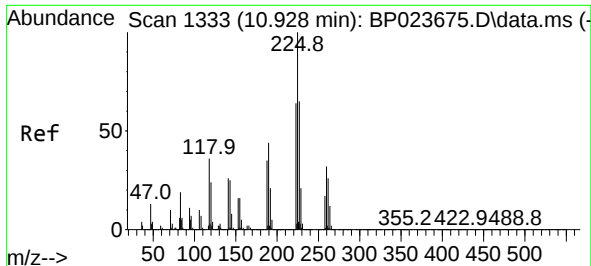
01/22/2025



#32
4-Chloroaniline
Concen: 16.274 ng/ul
RT: 10.734 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

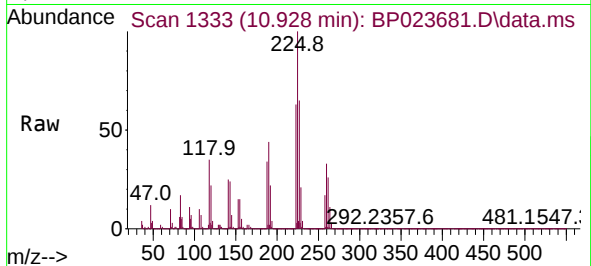
Tgt Ion:127 Resp: 1072199
Ion Ratio Lower Upper
127 100
129 31.8 25.7 38.5





#33
Hexachlorobutadiene
Concen: 34.128 ng/ul
RT: 10.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



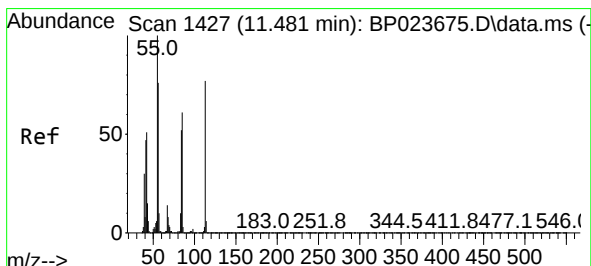
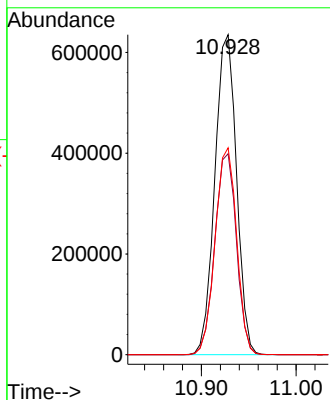
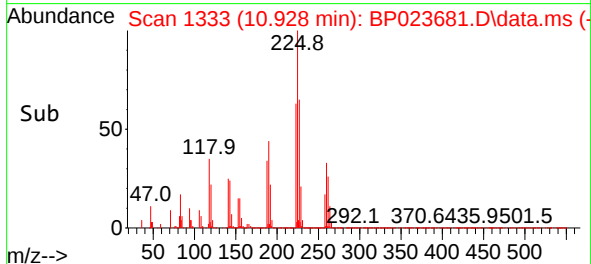
Tgt Ion:225 Resp: 1010169
Ion Ratio Lower Upper
225 100
223 62.8 50.2 75.2
227 64.7 50.3 75.5

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Supervised By :mohammad ahmed 01/22/2025

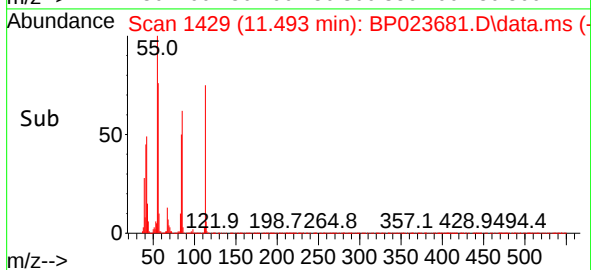
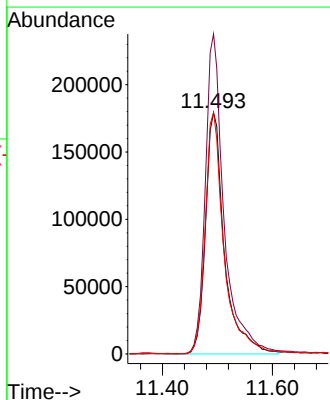
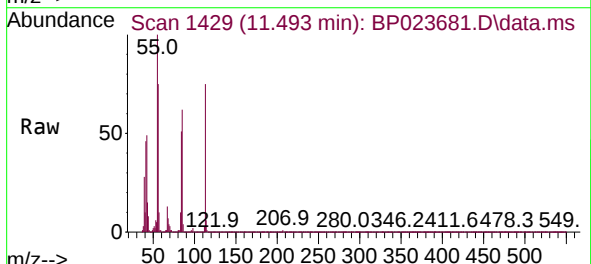
01/22/2025
Supervised By :mohammad
ahmed

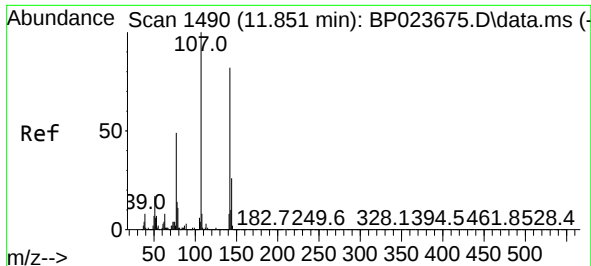
01/22/2025



#34
Caprolactam
Concen: 26.222 ng/ul
RT: 11.493 min Scan# 1429
Delta R.T. 0.012 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

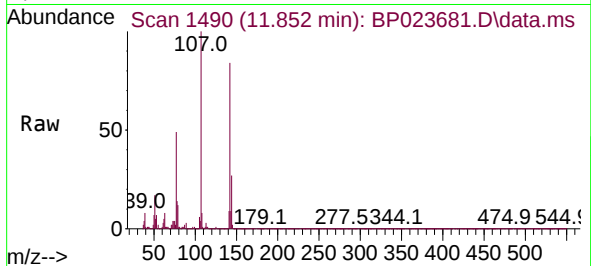
Tgt Ion:113 Resp: 427616
Ion Ratio Lower Upper
113 100
55 132.5 105.1 157.7
56 100.0 80.7 121.1





#35
4-Chloro-3-methylphenol
Concen: 33.038 ng/ul
RT: 11.852 min Scan# 1490
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



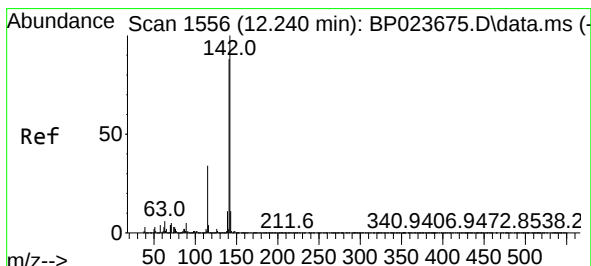
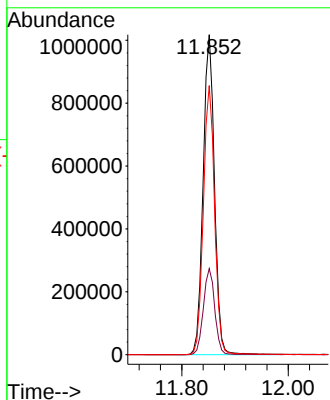
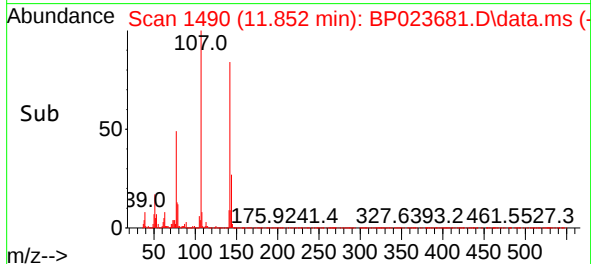
Tgt Ion:107 Resp: 150327
Ion Ratio Lower Upper
107 100
144 26.9 22.2 33.4
142 84.1 66.5 99.7

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Supervised By :mohammad ahmed 01/22/2025

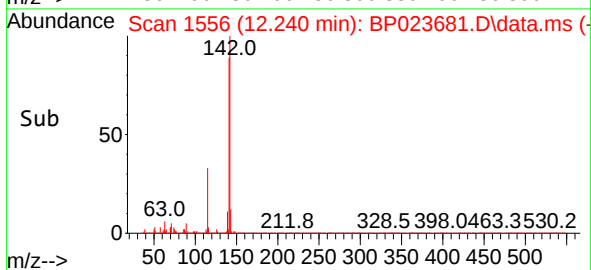
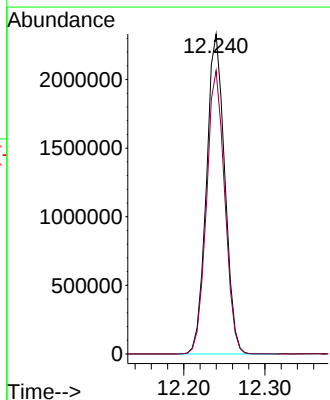
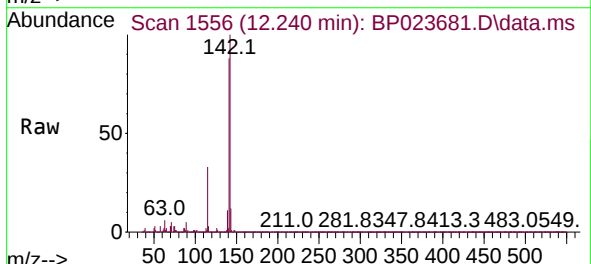
01/22/2025
Supervised By :mohammad
ahmed

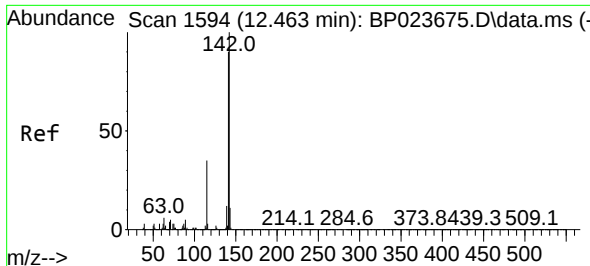
01/22/2025



#36
2-Methylnaphthalene
Concen: 32.113 ng/ul
RT: 12.240 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

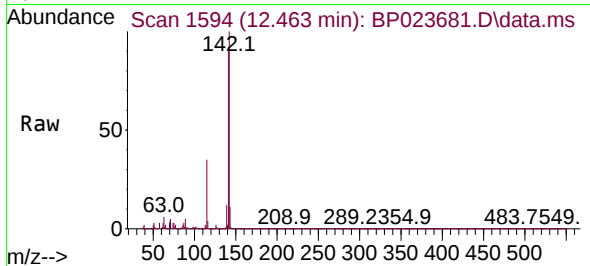
Tgt Ion:142 Resp: 3638434
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.6





#37
1-Methylnaphthalene
Concen: 31.558 ng/ul
RT: 12.463 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



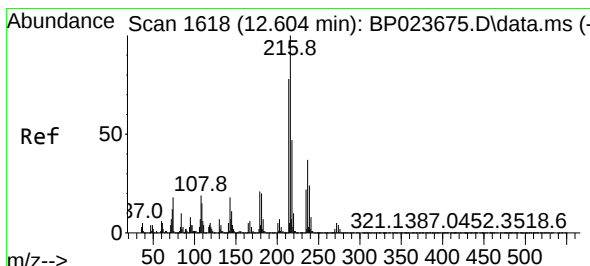
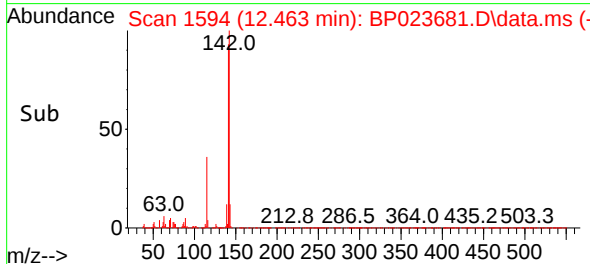
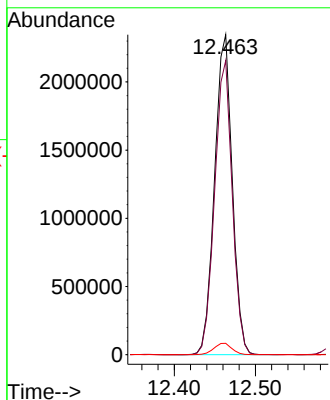
Tgt Ion:142 Resp: 3551362
Ion Ratio Lower Upper
142 100
141 91.9 73.7 110.5
116 3.5 2.9 4.3

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Supervised By :mohammad ahmed 01/22/2025

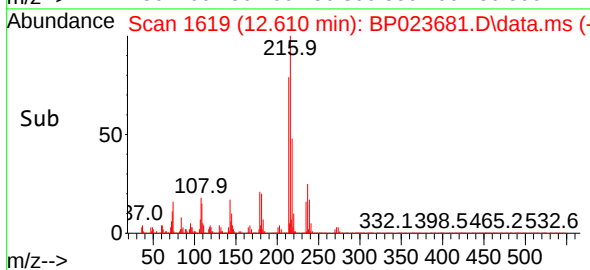
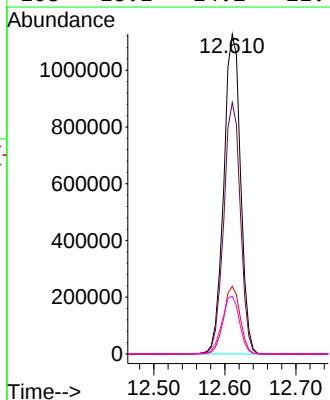
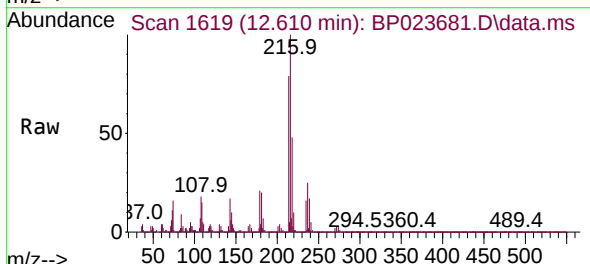
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ahmed

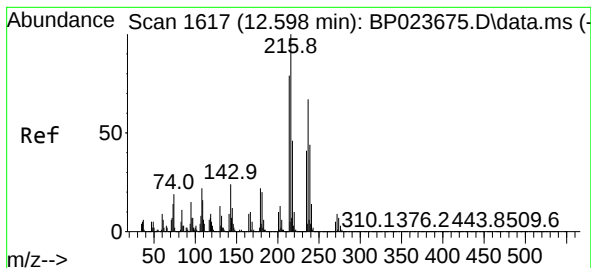
01/22/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.487 ng/ul
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

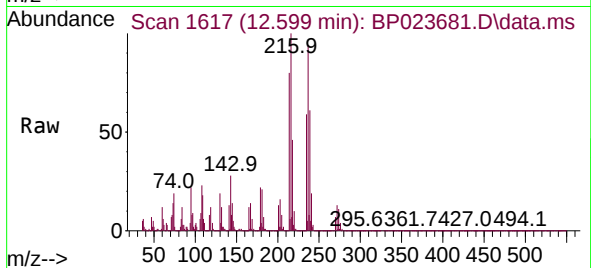
Tgt Ion:216 Resp: 1843365
Ion Ratio Lower Upper
216 100
214 78.6 63.4 95.2
179 21.1 16.5 24.7
108 18.1 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 44.124 ng/ul
RT: 12.599 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

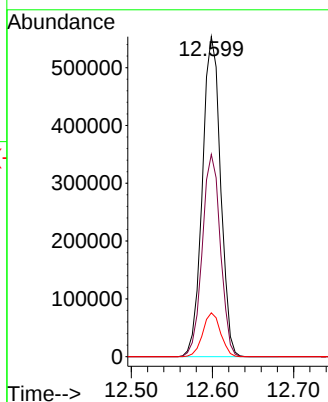
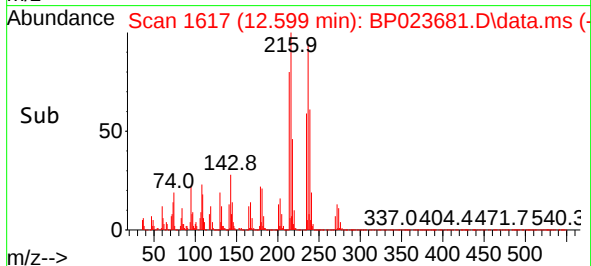
Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



Tgt Ion:237 Resp: 86052
Ion Ratio Lower Upper
237 100
235 63.2 49.8 74.6
272 14.3 11.6 17.4

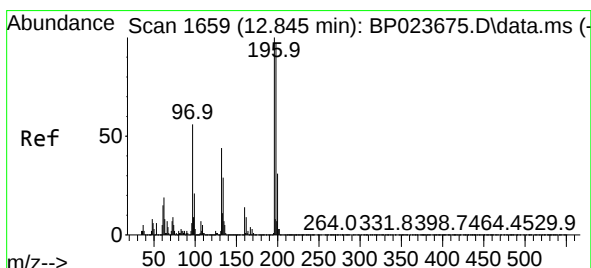
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Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/22/2025

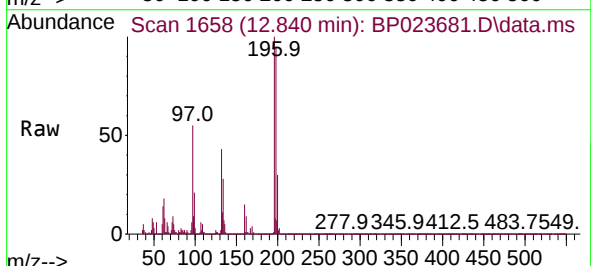


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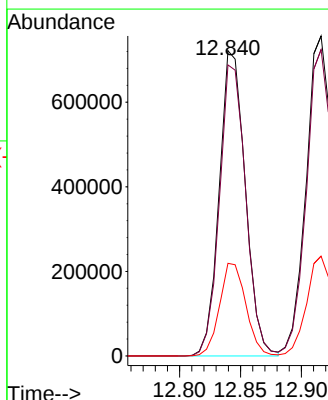
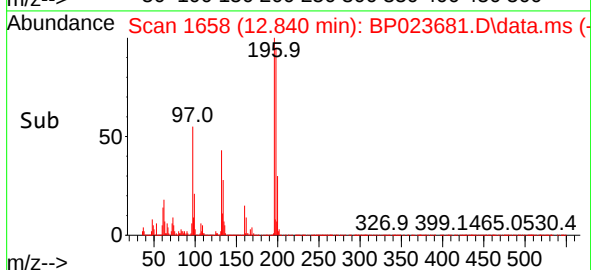
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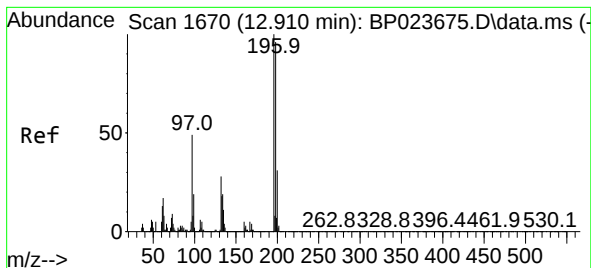


#41
2,4,6-Trichlorophenol
Concen: 40.927 ng/ul
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26



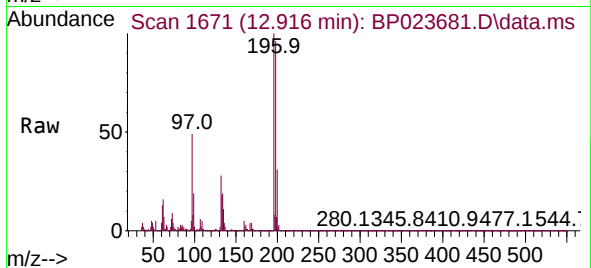
Tgt Ion:196 Resp: 1076352
Ion Ratio Lower Upper
196 100
198 95.3 76.7 115.1
200 30.3 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 39.772 ng/ul
RT: 12.916 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



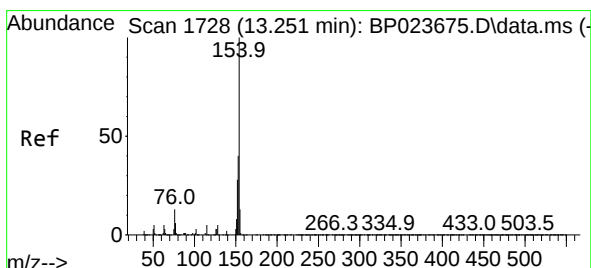
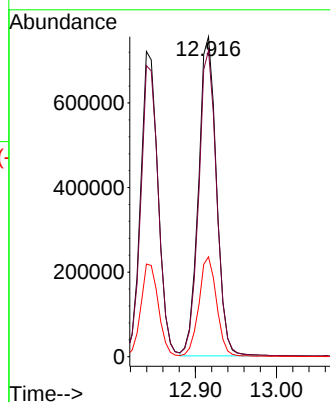
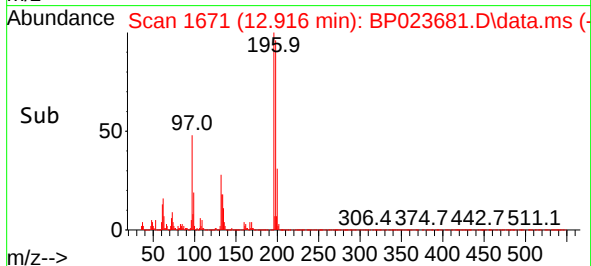
Tgt Ion:196 Resp: 1163219
Ion Ratio Lower Upper
196 100
198 95.7 77.0 115.6
200 31.2 25.2 37.8

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Supervised By :mohammad ahmed 01/22/2025

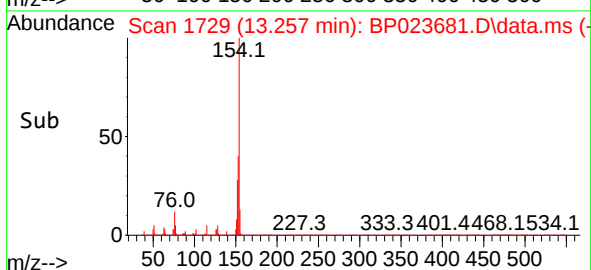
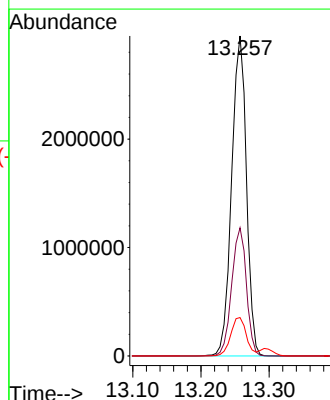
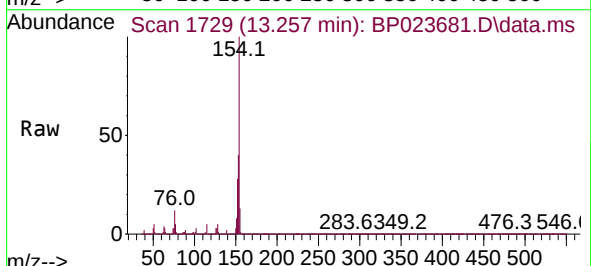
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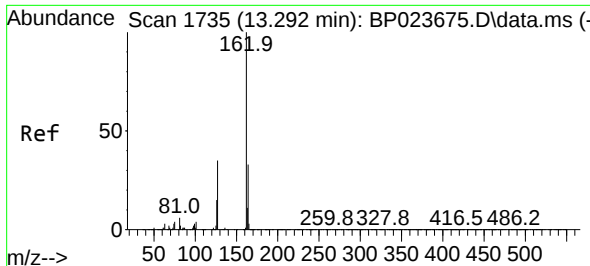
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#43
1,1'-Biphenyl
Concen: 35.143 ng/ul
RT: 13.257 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

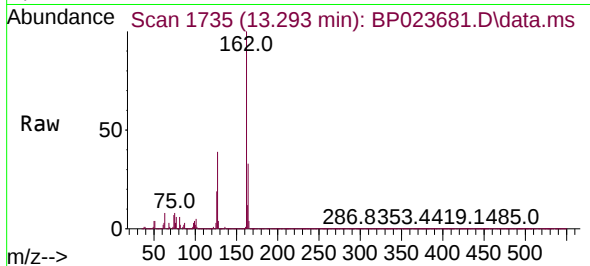
Tgt Ion:154 Resp: 4452675
Ion Ratio Lower Upper
154 100
153 40.1 31.4 47.2
76 12.0 10.2 15.4





#44
2-Chloronaphthalene
Concen: 34.790 ng/ul
RT: 13.293 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

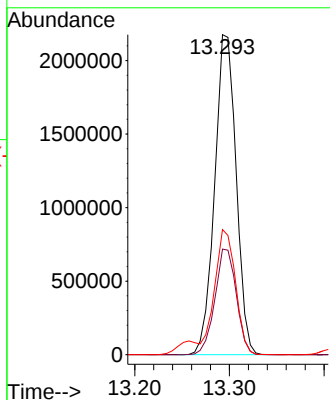
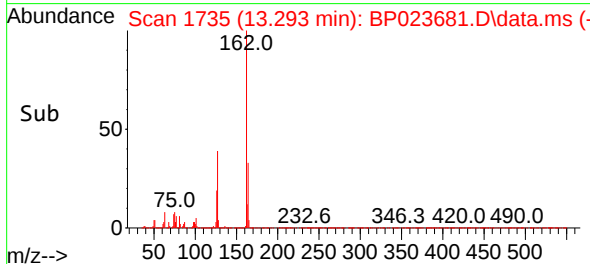
Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



Tgt Ion:162 Resp: 343363
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 39.1 31.7 47.5

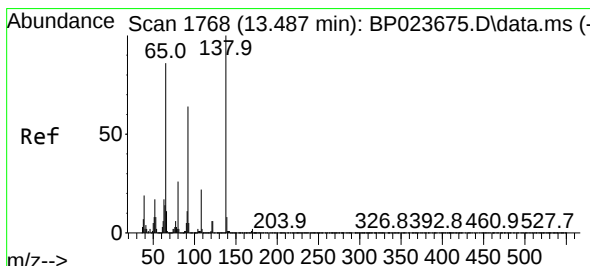
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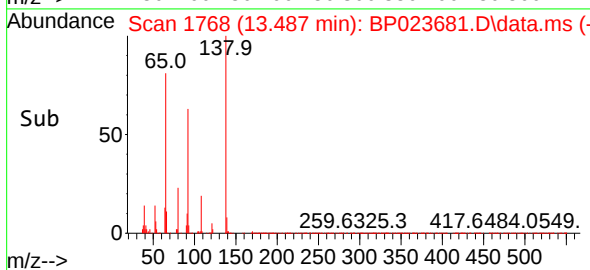
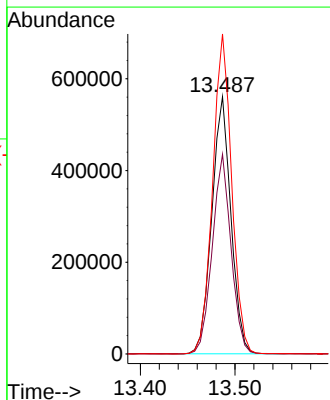
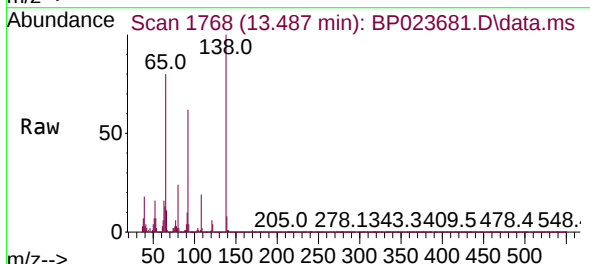
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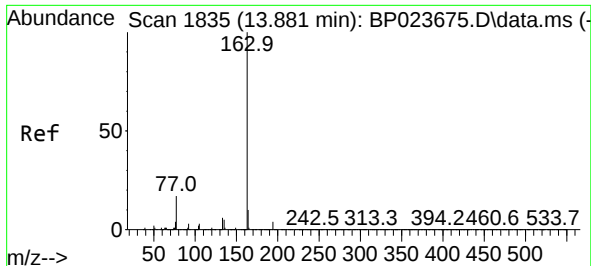
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#45
2-Nitroaniline
Concen: 40.350 ng/ul
RT: 13.487 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

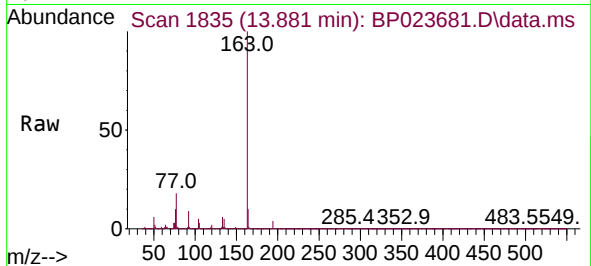
Tgt Ion: 65 Resp: 787718
Ion Ratio Lower Upper
65 100
92 77.6 59.6 89.4
138 124.4 95.1 142.7





#47
Dimethylphthalate
Concen: 31.829 ng/ul
RT: 13.881 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

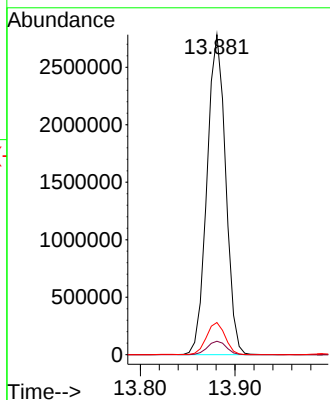
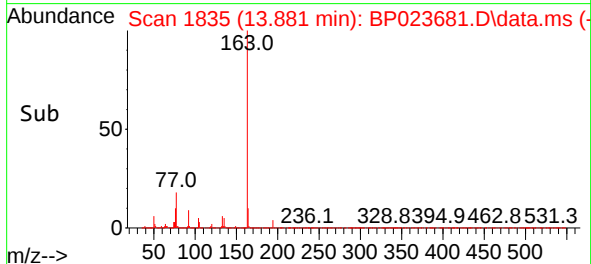
Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



Tgt Ion:163 Resp: 3810280
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.0 8.1 12.1

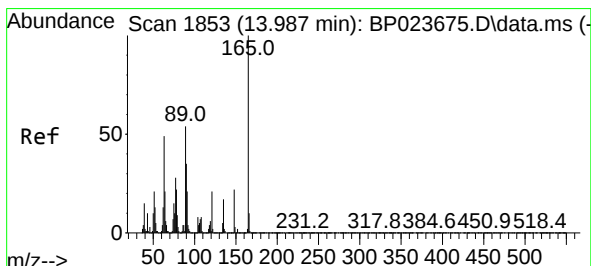
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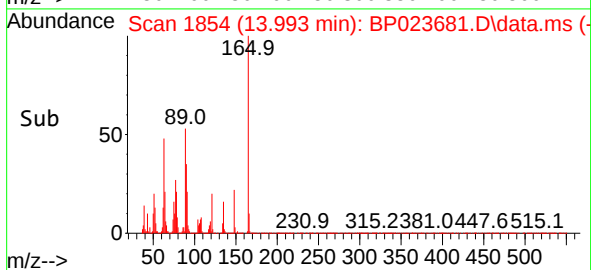
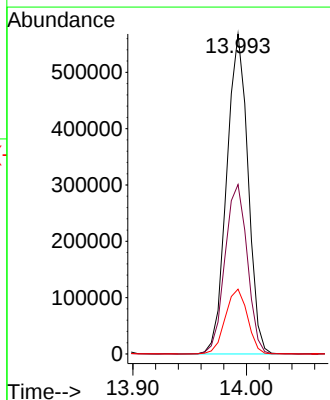
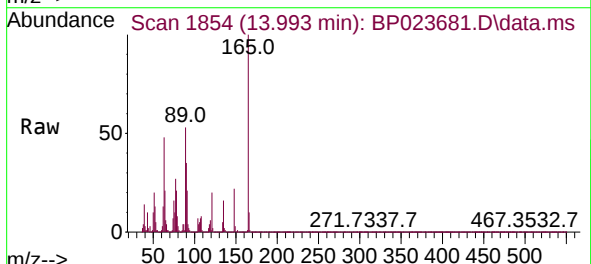
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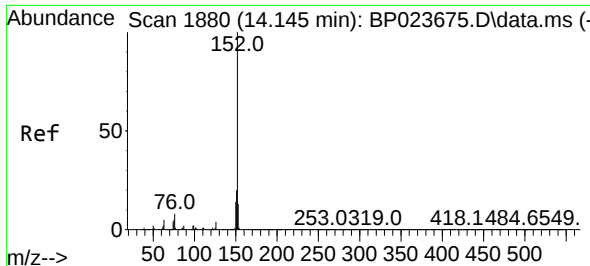
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#48
2,6-Dinitrotoluene
Concen: 40.259 ng/ul
RT: 13.993 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

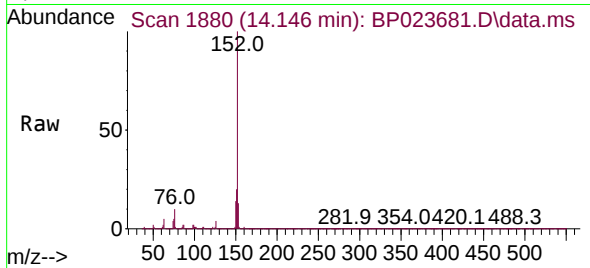
Tgt Ion:165 Resp: 740359
Ion Ratio Lower Upper
165 100
89 52.9 49.8 74.8
121 20.2 19.6 29.4





#50
Acenaphthylene
Concen: 32.995 ng/ul
RT: 14.146 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



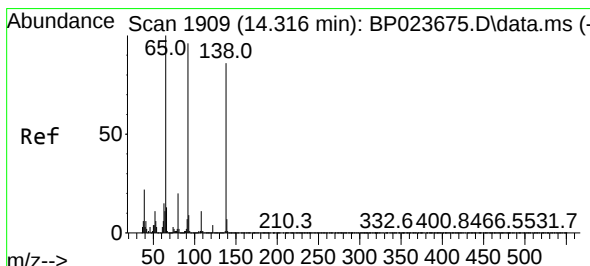
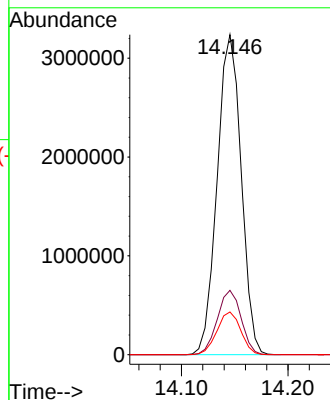
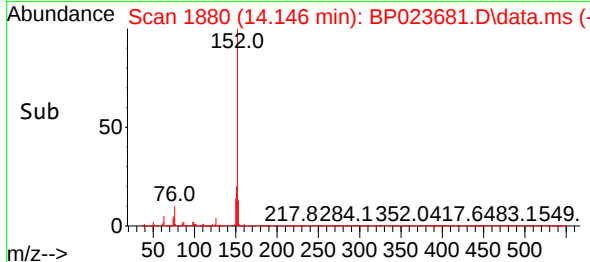
Tgt Ion:152 Resp: 5067890
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.3 10.6 15.8

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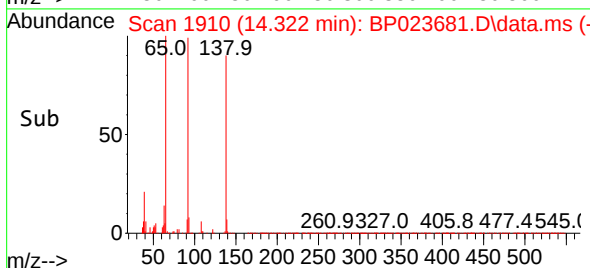
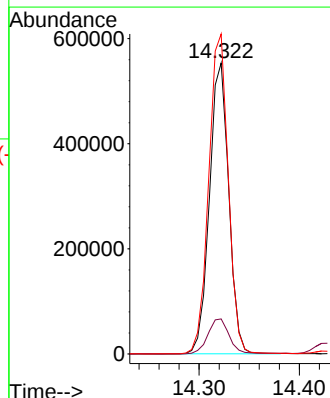
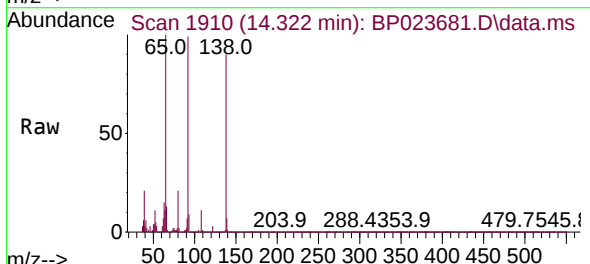
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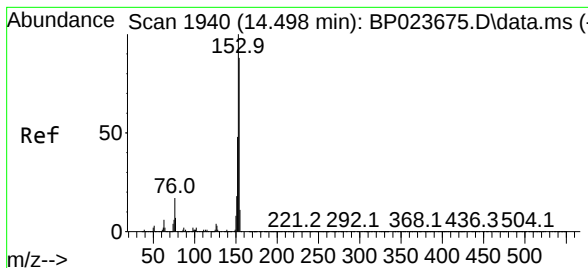
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#51
3-Nitroaniline
Concen: 34.289 ng/ul
RT: 14.322 min Scan# 1910
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

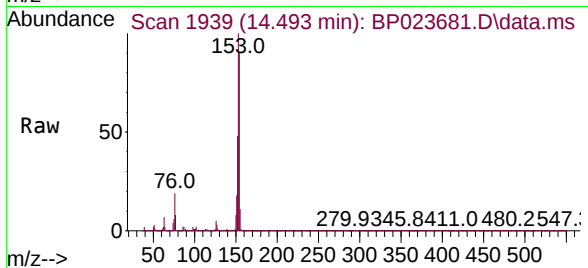
Tgt Ion:138 Resp: 742063
Ion Ratio Lower Upper
138 100
108 12.0 12.2 18.2#
92 109.9 93.2 139.8





#52
Acenaphthene
Concen: 33.316 ng/ul
RT: 14.493 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



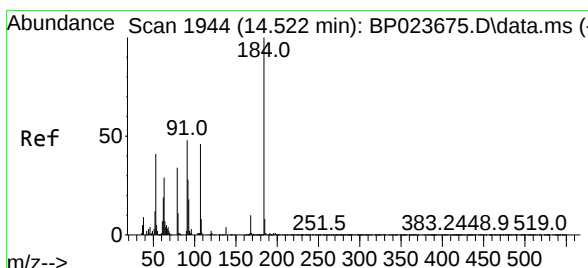
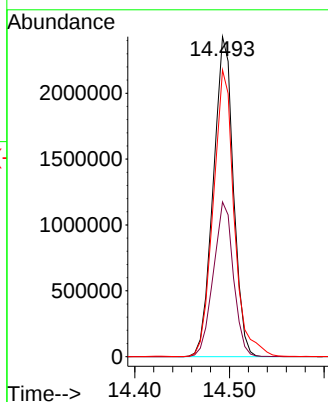
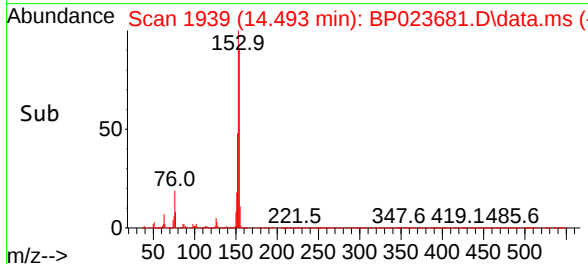
Tgt Ion:153 Resp: 3584640
Ion Ratio Lower Upper
153 100
152 48.3 38.8 58.2
154 89.6 71.2 106.8

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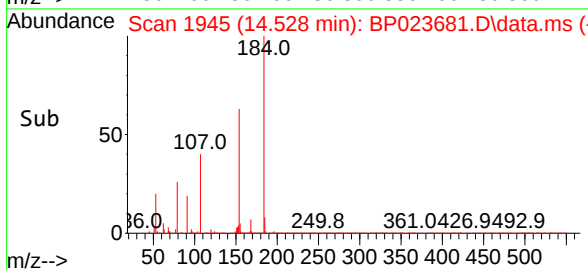
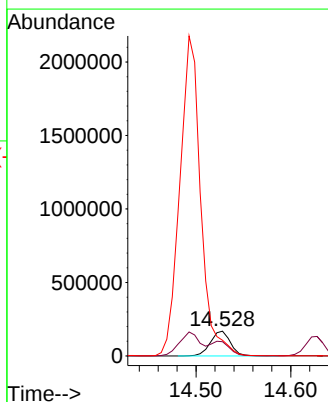
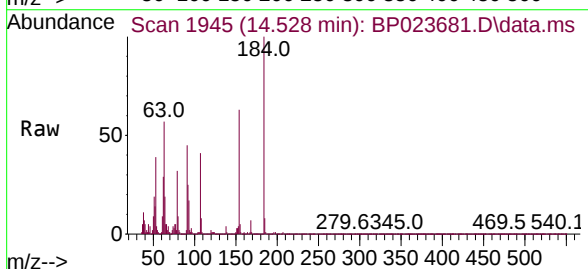
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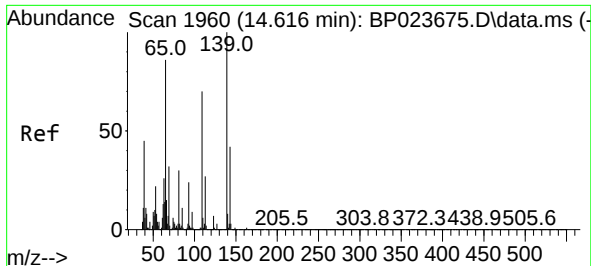
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#53
2,4-Dinitrophenol
Concen: 42.454 ng/ul
RT: 14.528 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

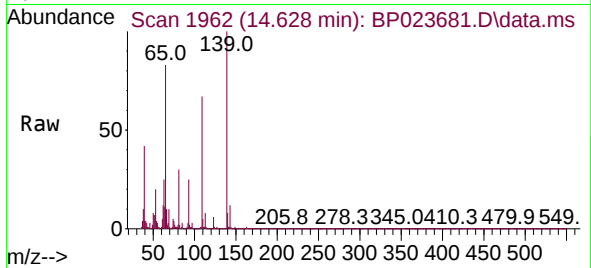
Tgt Ion:184 Resp: 247070
Ion Ratio Lower Upper
184 100
63 57.5 48.2 72.2
154 63.5 59.0 88.4





#55
4-Nitrophenol
Concen: 32.679 ng/ul
RT: 14.628 min Scan# 1962
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



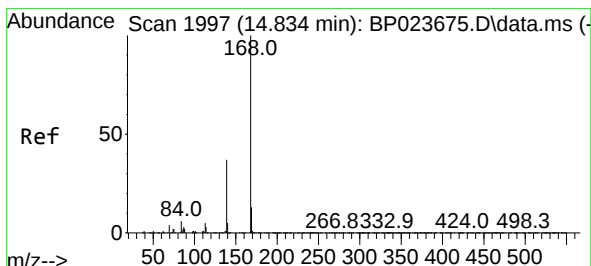
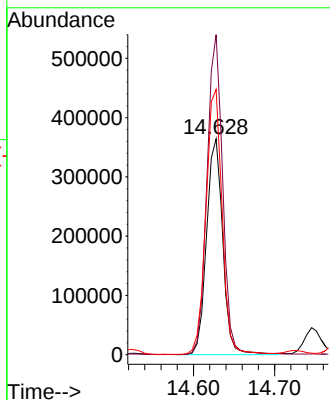
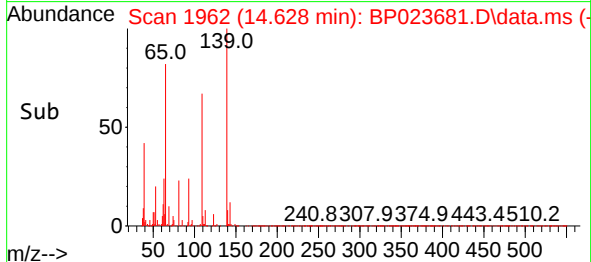
Tgt Ion:109 Resp: 50241
Ion Ratio Lower Upper
109 100
139 148.2 111.7 167.5
65 122.9 97.4 146.2

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Supervised By :mohammad ahmed 01/22/2025

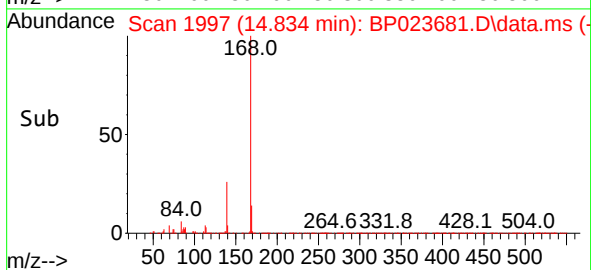
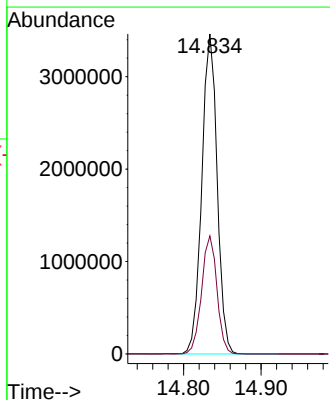
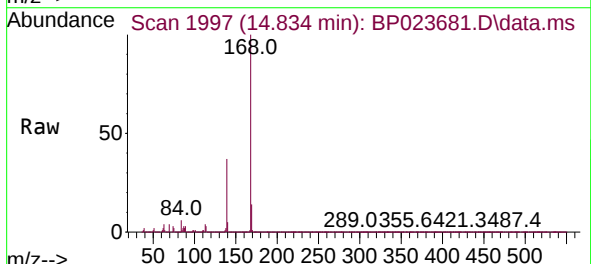
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Supervised By :mohammad
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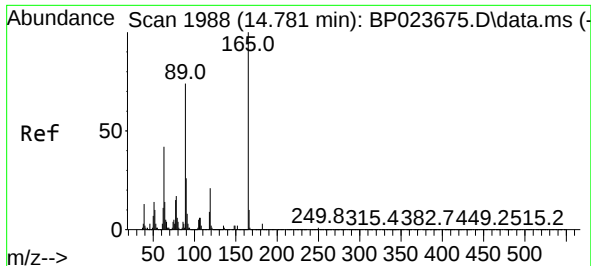
01/22/2025



#56
Dibenzofuran
Concen: 32.456 ng/ul
RT: 14.834 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

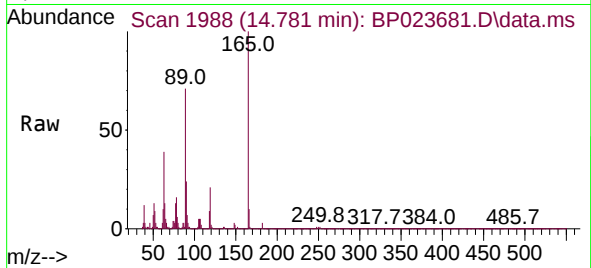
Tgt Ion:168 Resp: 4753607
Ion Ratio Lower Upper
168 100
139 36.9 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 37.245 ng/ul
RT: 14.781 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



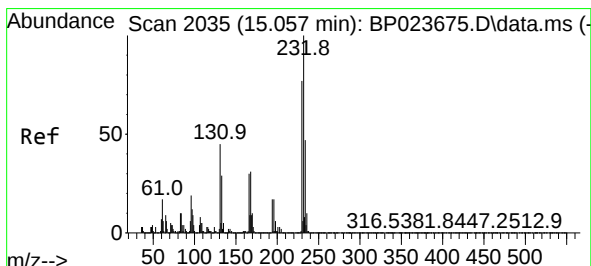
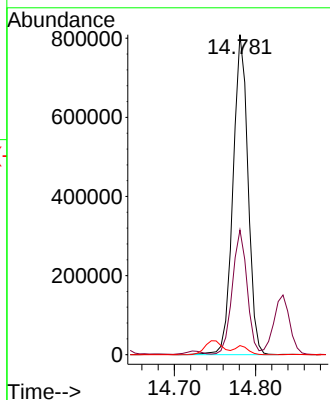
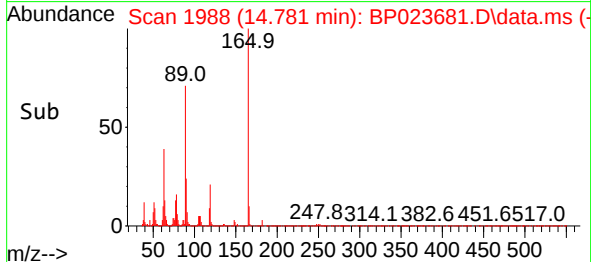
Tgt Ion:165 Resp: 103486
Ion Ratio Lower Upper
165 100
63 38.9 33.8 50.8
182 2.9 2.2 3.4

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Supervised By :mohammad ahmed 01/22/2025

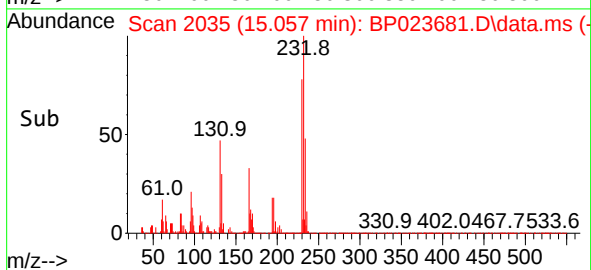
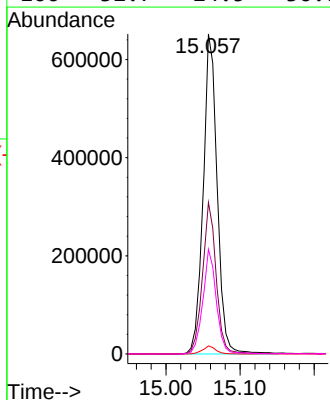
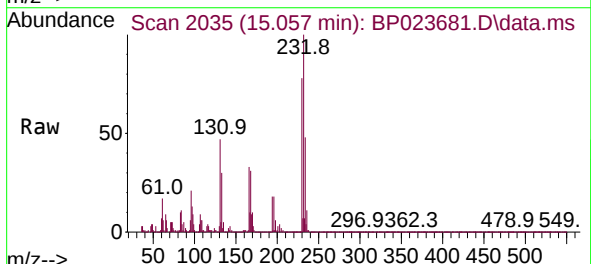
01/22/2025
Supervised By :mohammad
ahmed

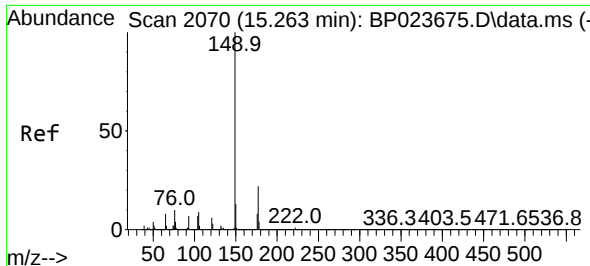
01/22/2025



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.463 ng/ul
RT: 15.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

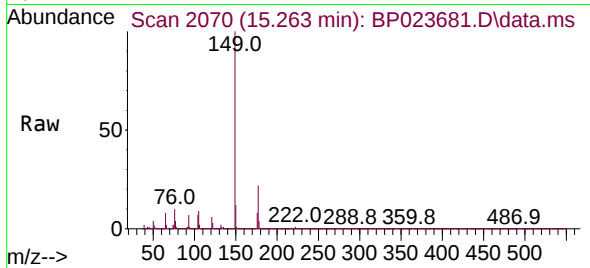
Tgt Ion:232 Resp: 856606
Ion Ratio Lower Upper
232 100
131 47.4 36.1 54.1
130 2.5 1.9 2.9
166 32.7 24.5 36.7





#59
Diethylphthalate
Concen: 31.138 ng/ul
RT: 15.263 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



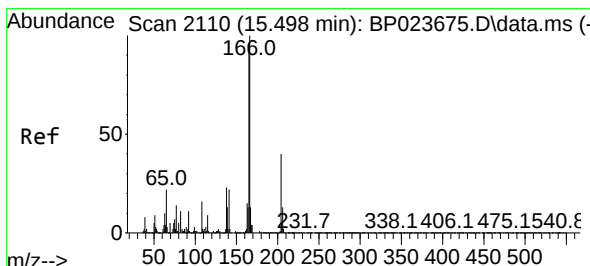
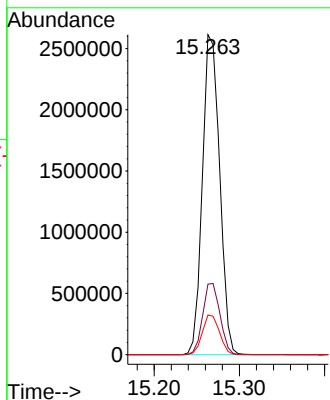
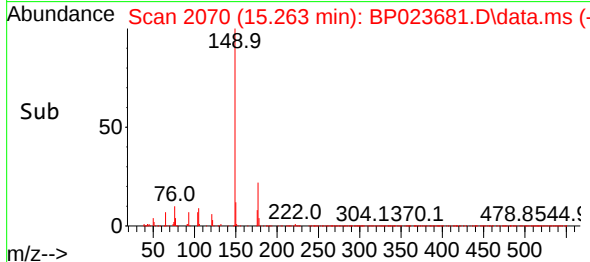
Tgt Ion:149 Resp: 367490
Ion Ratio Lower Upper
149 100
177 22.1 17.3 25.9
150 12.4 9.8 14.8

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Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/22/2025

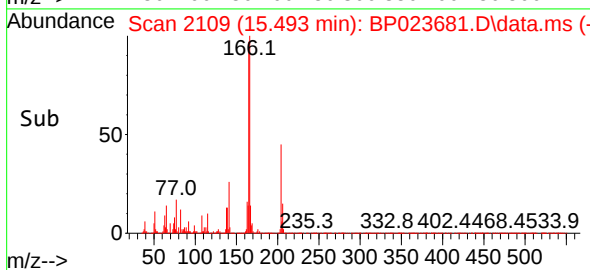
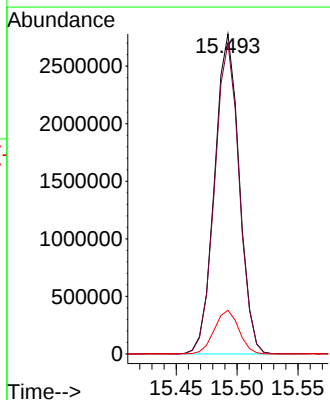
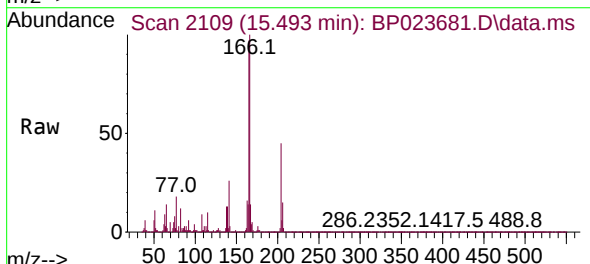
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Supervised By :mohammad
ahmed

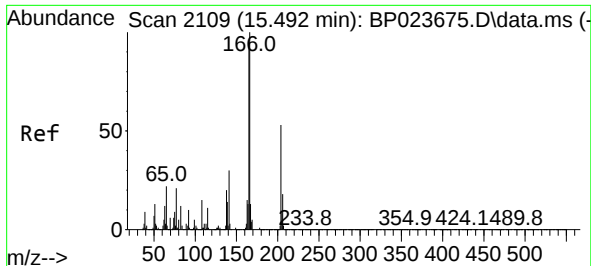
01/22/2025



#61
Fluorene
Concen: 31.775 ng/ul
RT: 15.493 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

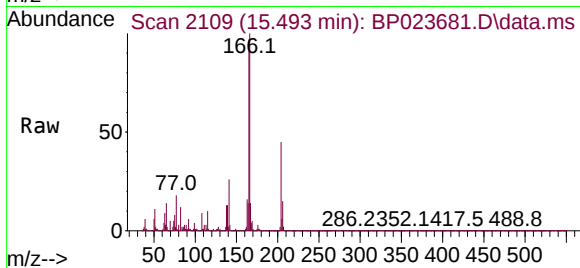
Tgt Ion:166 Resp: 3907447
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.8
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 32.225 ng/ul
RT: 15.493 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

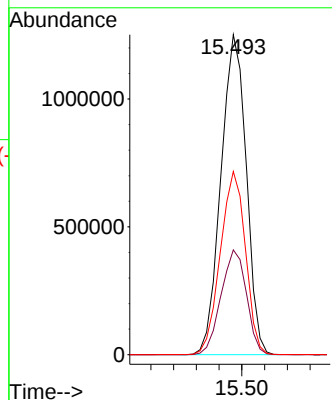
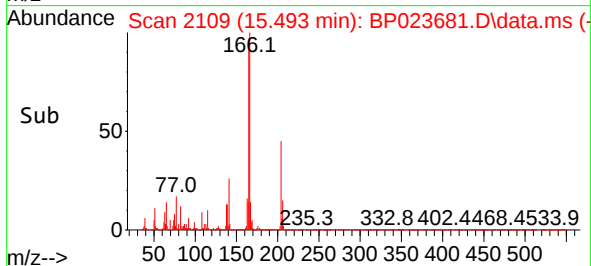
Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



Tgt Ion:204 Resp: 193639
Ion Ratio Lower Upper
204 100
206 32.8 26.5 39.7
141 57.2 45.3 67.9

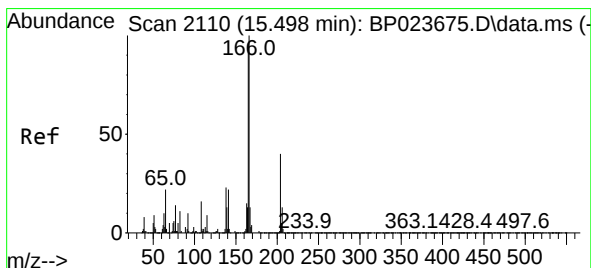
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Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/22/2025

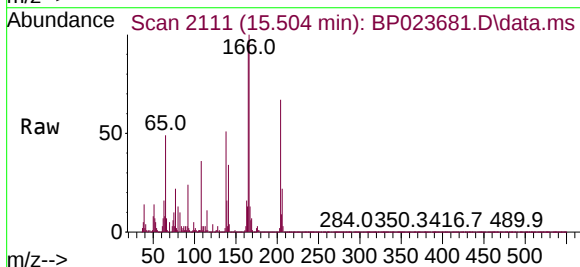


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Supervised By :mohammad
ahmed

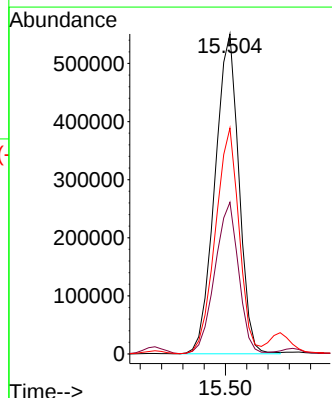
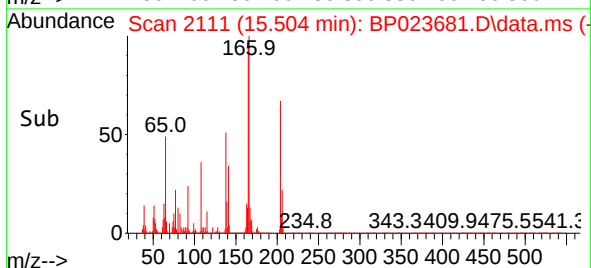
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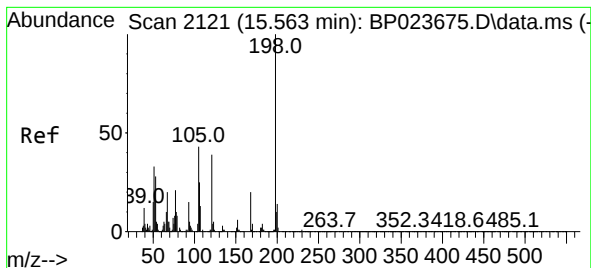


#63
4-Nitroaniline
Concen: 37.795 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26



Tgt Ion:138 Resp: 859249
Ion Ratio Lower Upper
138 100
92 47.4 38.7 58.1
108 70.6 58.7 88.1





#66
4,6-Dinitro-2-methylphenol
Concen: 44.665 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD

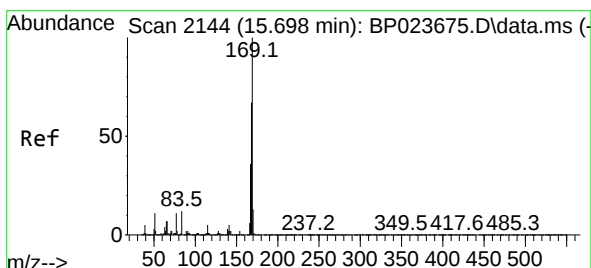
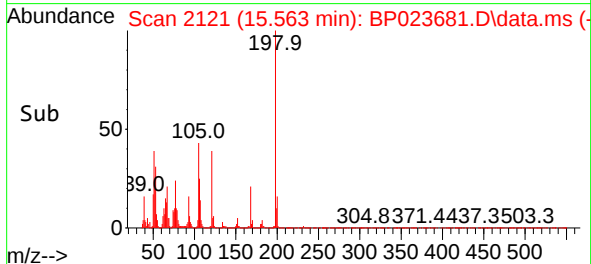
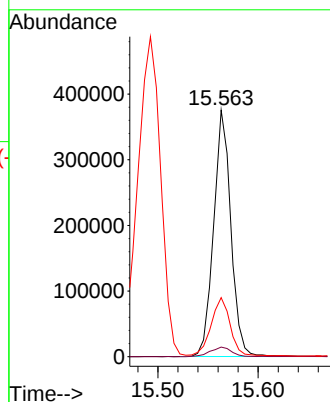
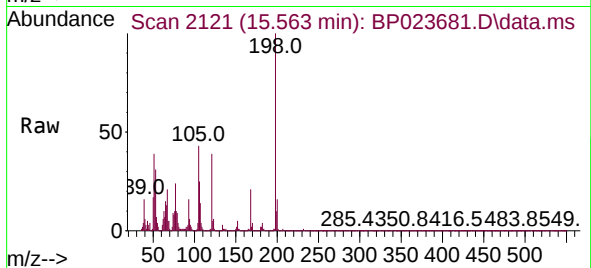
Tgt Ion:198 Resp: 44913
Ion Ratio Lower Upper
198 100
182 3.9 3.0 4.6
77 23.9 19.9 29.9

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Supervised By :mohammad ahmed 01/22/2025

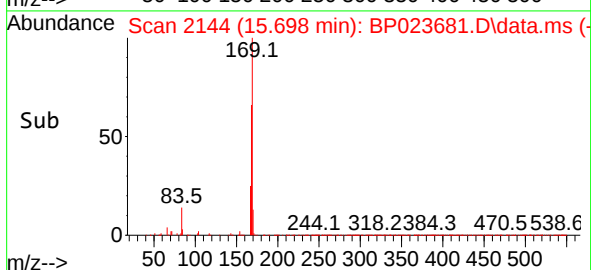
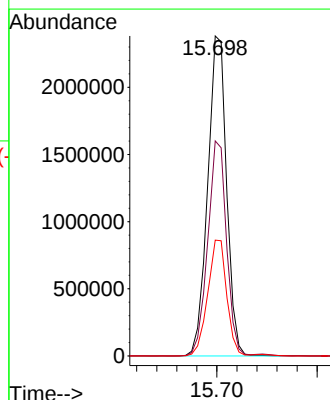
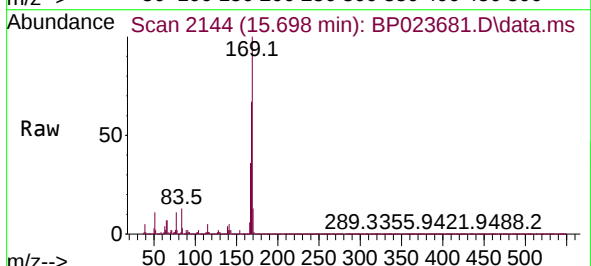
01/22/2025
Supervised By :mohammad
ahmed

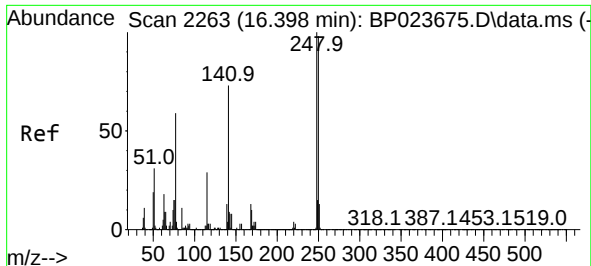
01/22/2025



#67
N-Nitrosodiphenylamine
Concen: 35.924 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

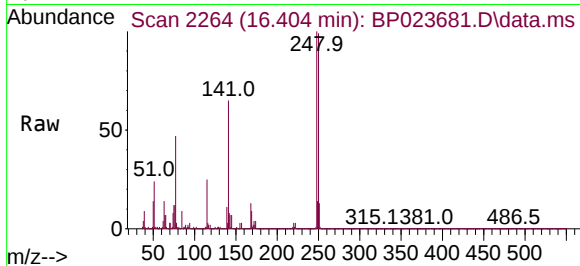
Tgt Ion:169 Resp: 3123578
Ion Ratio Lower Upper
169 100
168 67.2 54.0 81.0
167 36.2 29.9 44.9





#68
4-Bromophenyl-phenylether
Concen: 36.352 ng/ul
RT: 16.404 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



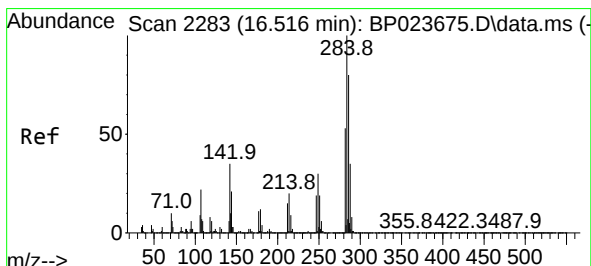
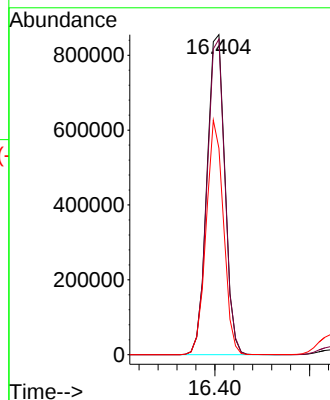
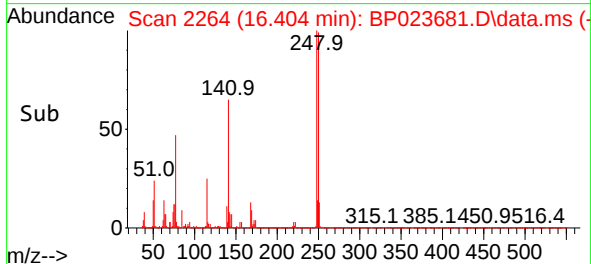
Tgt Ion:248 Resp: 1125278
Ion Ratio Lower Upper
248 100
250 98.6 78.2 117.4
141 64.5 56.2 84.2

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Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/22/2025

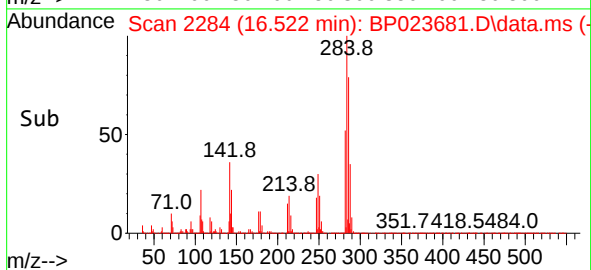
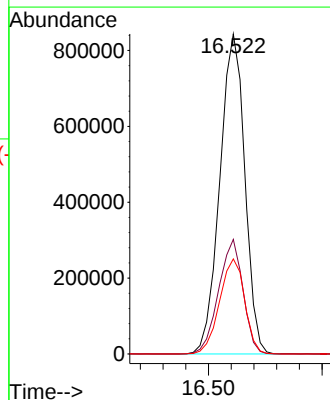
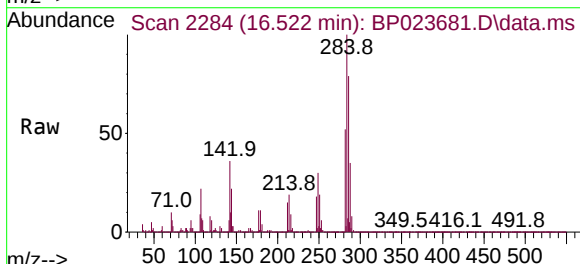
01/22/2025
Supervised By :mohammad
ahmed

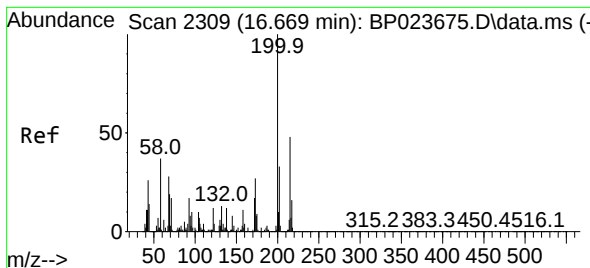
01/22/2025



#69
Hexachlorobenzene
Concen: 33.944 ng/ul
RT: 16.522 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Tgt Ion:284 Resp: 1288287
Ion Ratio Lower Upper
284 100
142 35.8 26.3 39.5
249 29.7 23.8 35.6





#70

Atrazine

Concen: 32.416 ng/ul

RT: 16.681 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP023681.D

Acq: 21 Jan 2025 13:26

Instrument :

BNA_P

ClientSampleId :

YE8F7MSD

Tgt Ion:200 Resp: 978490

Ion Ratio Lower Upper

200 100

173 26.6 21.7 32.5

215 50.0 39.5 59.3

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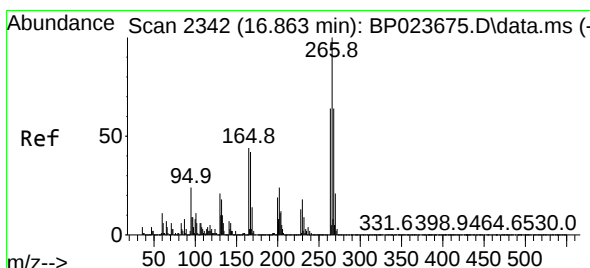
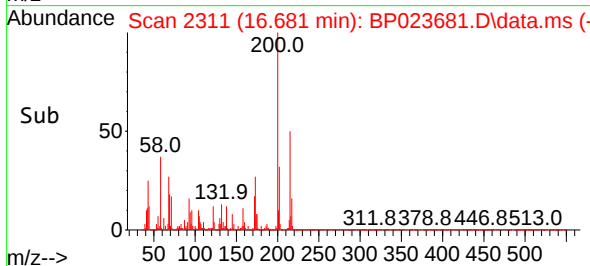
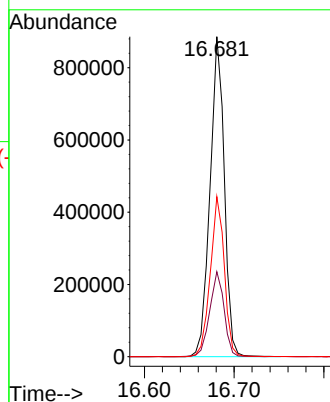
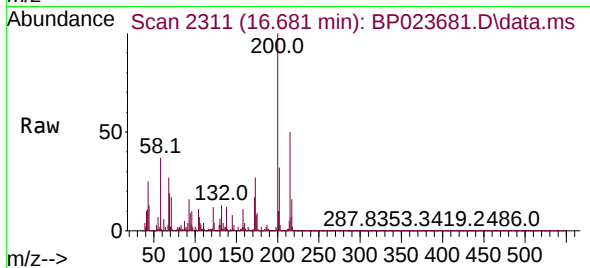
Reviewed By :Yogesh Patel 01/22/2025

Supervised By :mohammad ahmed 01/22/2025

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Supervised By :mohammad
ahmed

01/22/2025



#71

Pentachlorophenol

Concen: 38.617 ng/ul

RT: 16.869 min Scan# 2343

Delta R.T. 0.000 min

Lab File: BP023681.D

Acq: 21 Jan 2025 13:26

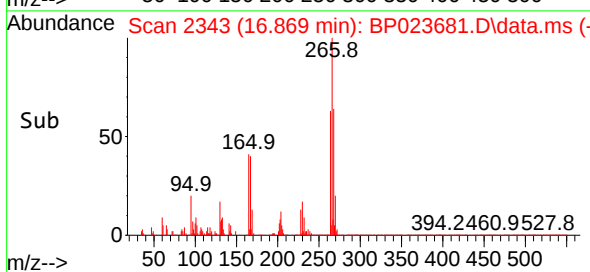
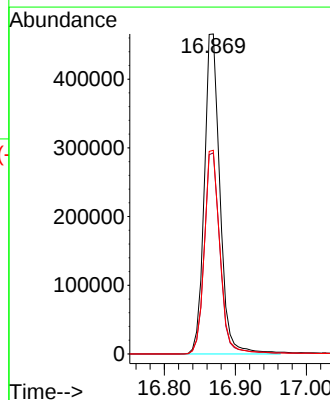
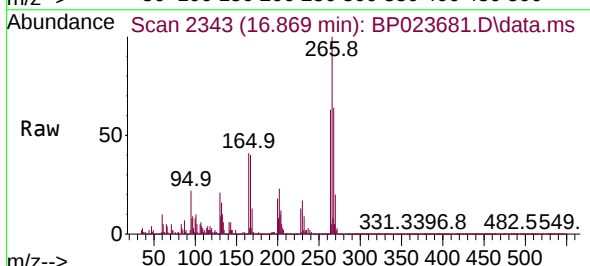
Tgt Ion:266 Resp: 714639

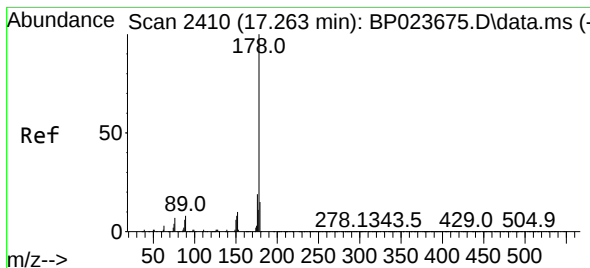
Ion Ratio Lower Upper

266 100

264 62.9 49.5 74.3

268 63.7 50.6 76.0





#72

Phenanthrene

Concen: 33.908 ng/u1

RT: 17.269 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BP023681.D

Acq: 21 Jan 2025 13:26

Instrument :

BNA_P

ClientSampleId :

YE8F7MSD

Tgt Ion:178 Resp: 5520530

Ion Ratio Lower Upper

178 100

179 15.8 12.4 18.6

176 19.7 15.4 23.0

Manual Integrations

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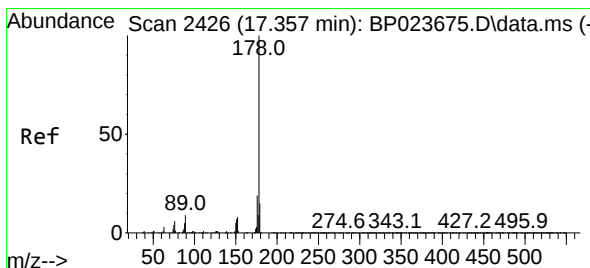
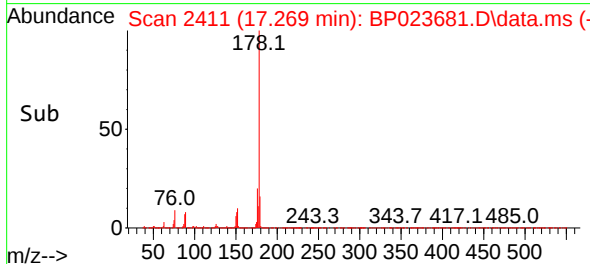
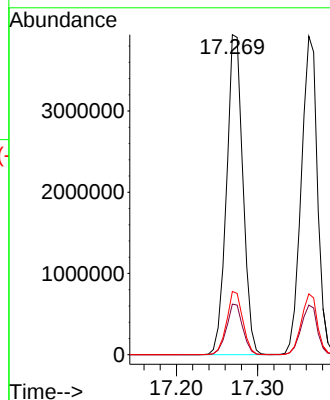
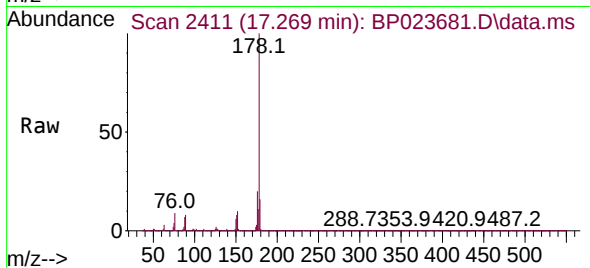
Reviewed By :Yogesh Patel 01/22/2025

Supervised By :mohammad ahmed 01/22/2025

01/22/2025

Supervised By :mohammad
ahmed

01/22/2025



#74

Anthracene

Concen: 33.331 ng/u1

RT: 17.363 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BP023681.D

Acq: 21 Jan 2025 13:26

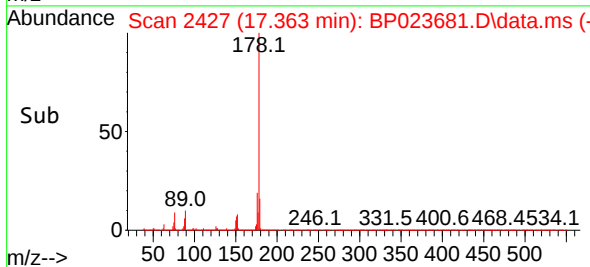
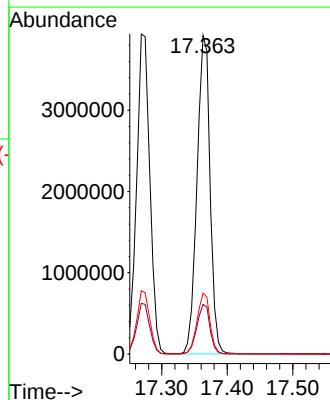
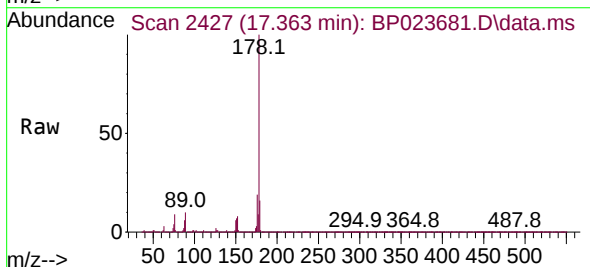
Tgt Ion:178 Resp: 5444783

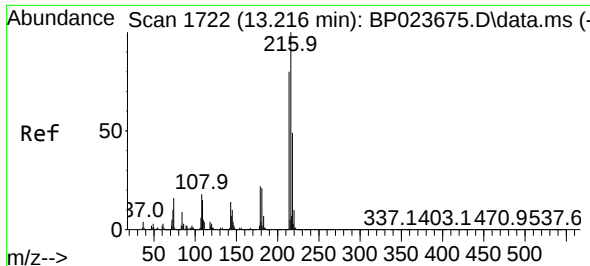
Ion Ratio Lower Upper

178 100

179 15.6 12.6 18.8

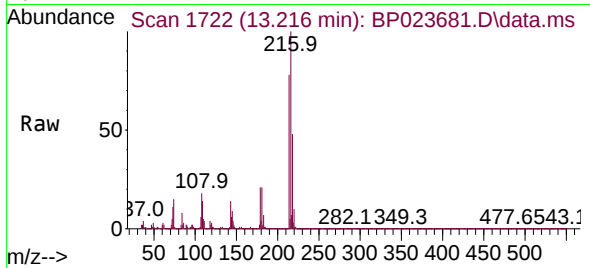
176 19.1 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.981 ng/uL
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



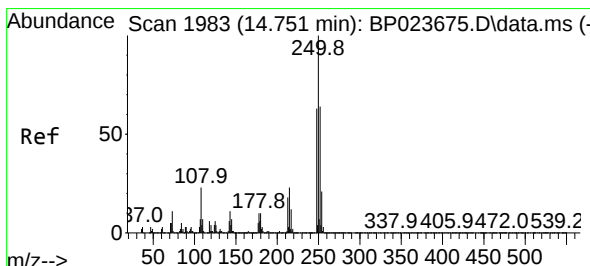
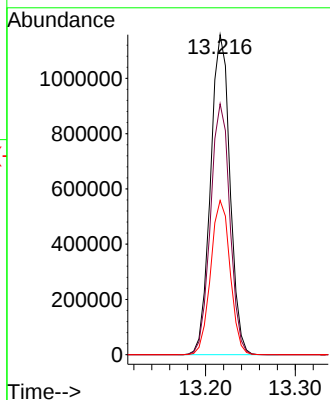
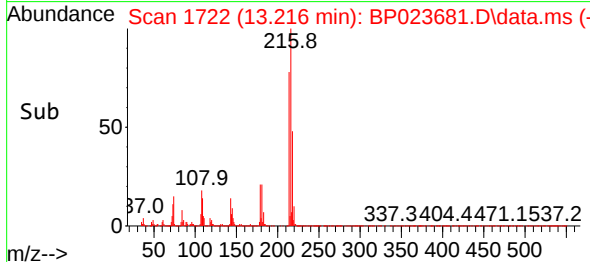
Tgt Ion:216 Resp: 1741630
Ion Ratio Lower Upper
216 100
214 78.4 62.9 94.3
218 48.2 39.0 58.6

Manual Integrations
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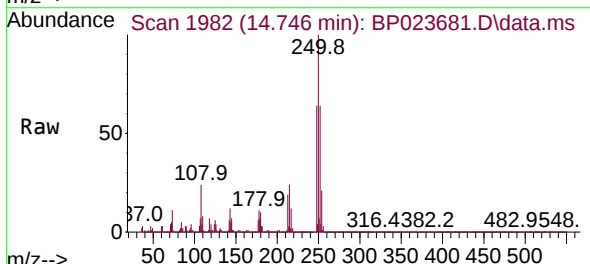
Reviewed By :Yogesh Patel 01/22/2025
Supervised By :mohammad ahmed 01/22/2025

01/22/2025
Supervised By :mohammad
ahmed

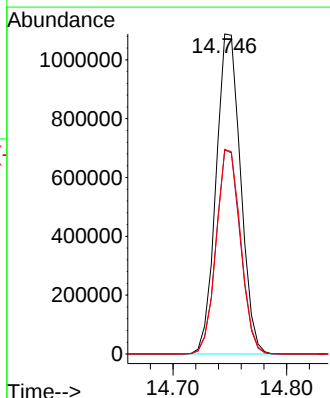
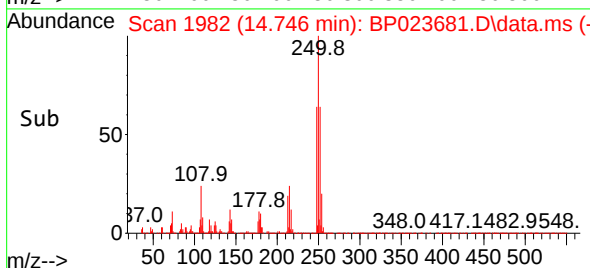
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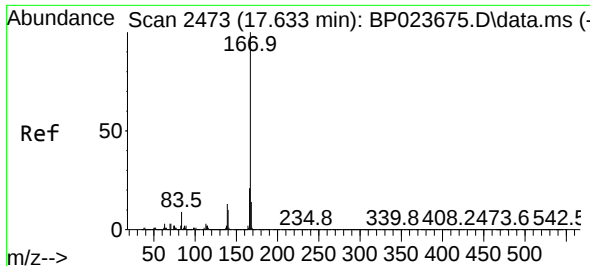


#76
Pentachlorobenzene
Concen: 36.251 ng/uL
RT: 14.746 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26



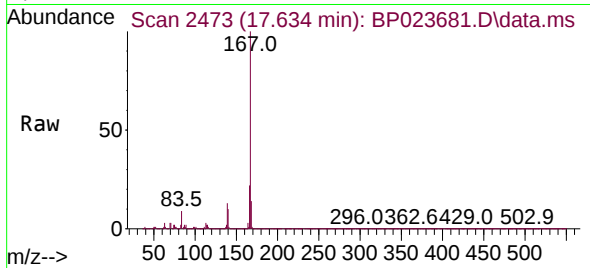
Tgt Ion:250 Resp: 1631984
Ion Ratio Lower Upper
250 100
248 63.8 50.2 75.4
252 64.0 51.2 76.8





#77
 Carbazole
 Concen: 35.665 ng/ul
 RT: 17.634 min Scan# 2473
 Delta R.T. 0.000 min
 Lab File: BP023681.D
 Acq: 21 Jan 2025 13:26

Instrument :
 BNA_P
 ClientSampleId :
 YE8F7MSD



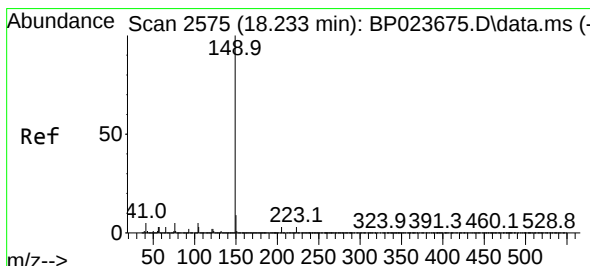
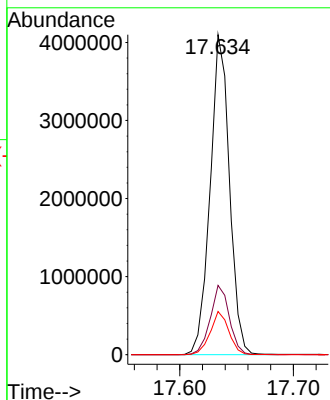
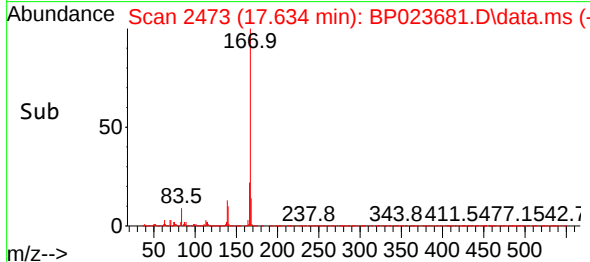
Tgt Ion:167 Resp: 4838775
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 13.5 10.4 15.6

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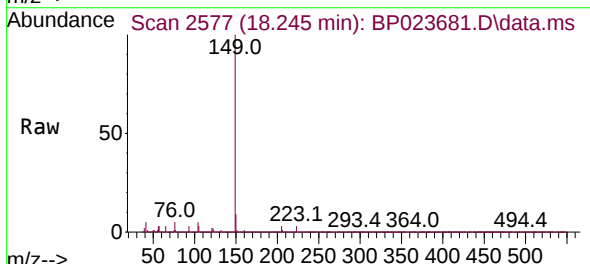
Reviewed By :Yogesh Patel 01/22/2025
 Supervised By :mohammad ahmed 01/22/2025

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 Supervised By :mohammad
 ahmed

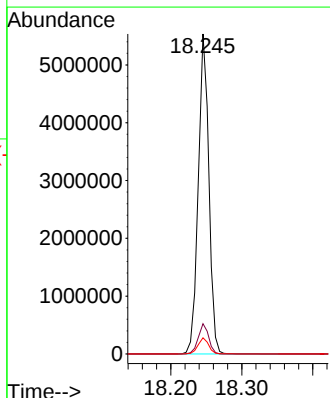
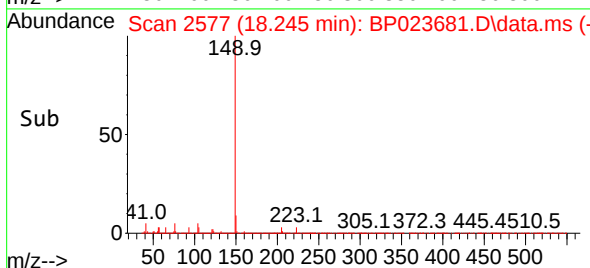
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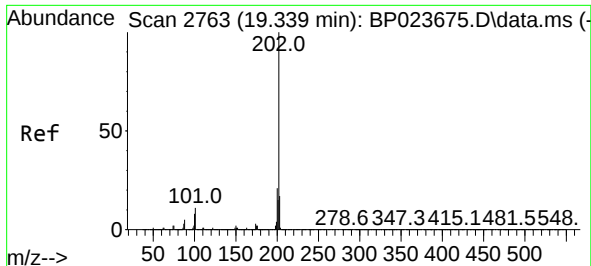


#78
 Di-n-butylphthalate
 Concen: 36.449 ng/ul
 RT: 18.245 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BP023681.D
 Acq: 21 Jan 2025 13:26



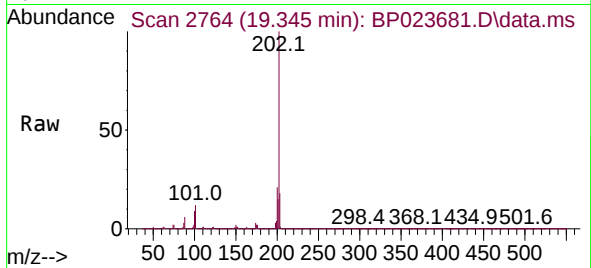
Tgt Ion:149 Resp: 5743218
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.0
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 38.669 ng/u1
RT: 19.345 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



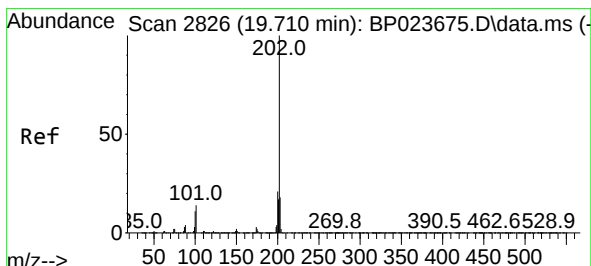
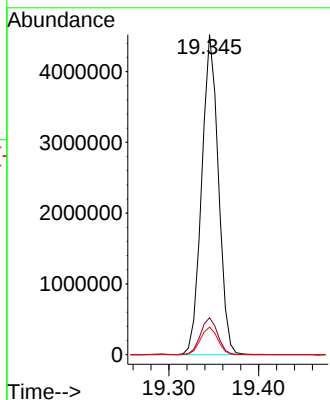
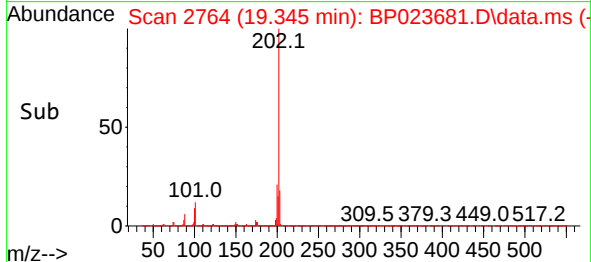
Tgt Ion:202 Resp: 583438
Ion Ratio Lower Upper
202 100
101 11.5 9.9 14.9
100 8.6 7.4 11.2

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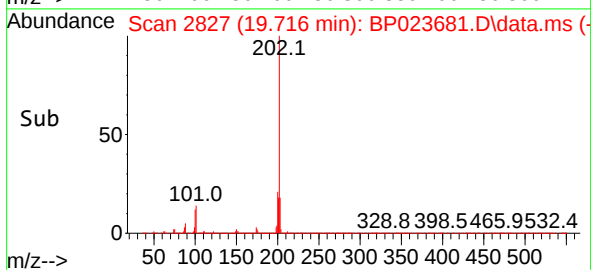
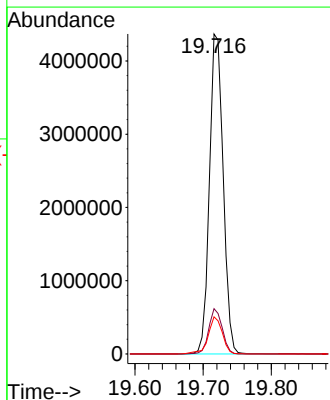
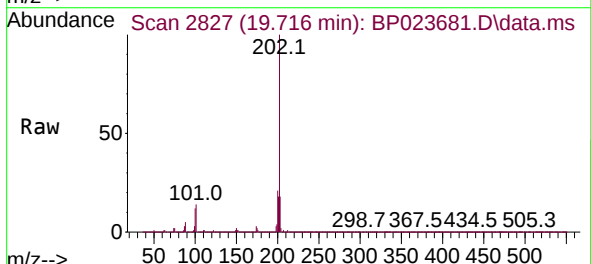
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ahmed

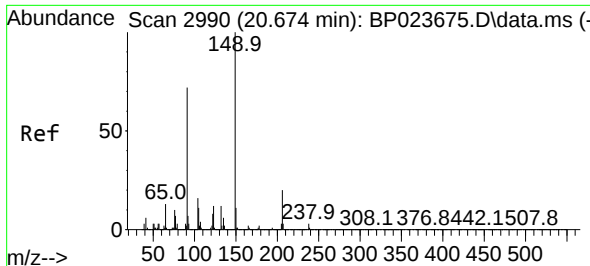
01/22/2025



#82
Pyrene
Concen: 37.284 ng/u1
RT: 19.716 min Scan# 2827
Delta R.T. -0.018 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

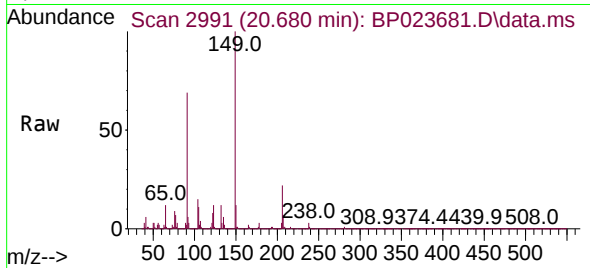
Tgt Ion:202 Resp: 6129150
Ion Ratio Lower Upper
202 100
101 14.2 11.3 16.9
100 11.6 9.0 13.6





#83
Butylbenzylphthalate
Concen: 49.426 ng/ul
RT: 20.680 min Scan# 2991
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



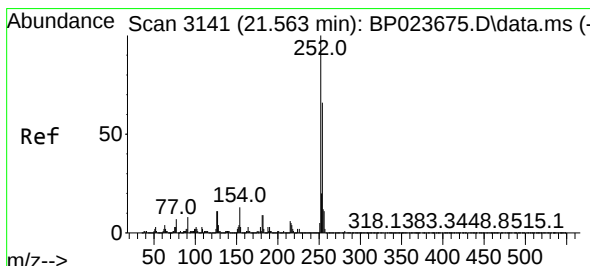
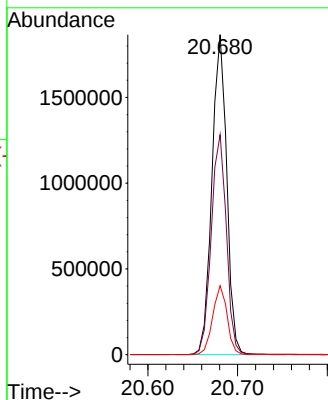
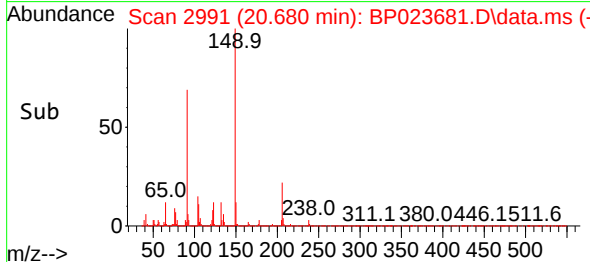
Tgt Ion:149 Resp: 2134602
Ion Ratio Lower Upper
149 100
91 68.8 57.3 85.9
206 21.6 16.7 25.1

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Supervised By :mohammad ahmed 01/22/2025

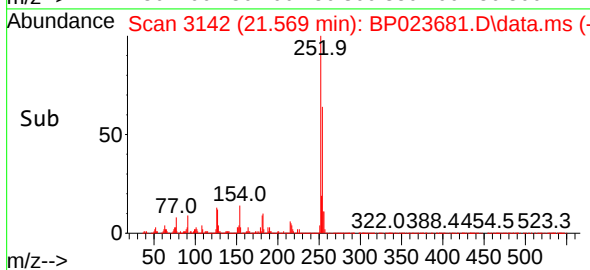
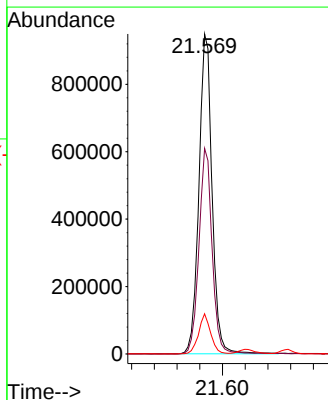
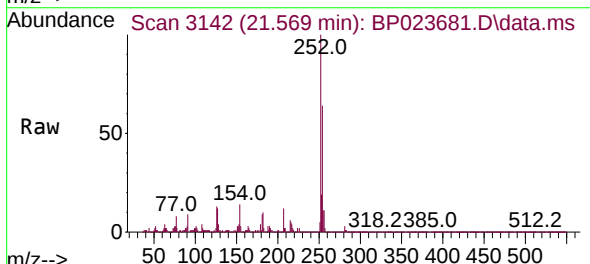
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ahmed

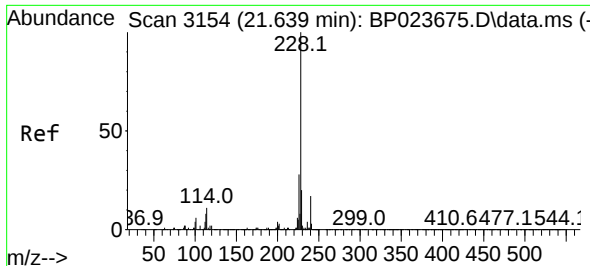
01/22/2025



#84
3,3'-Dichlorobenzidine
Concen: 37.759 ng/ul
RT: 21.569 min Scan# 3142
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

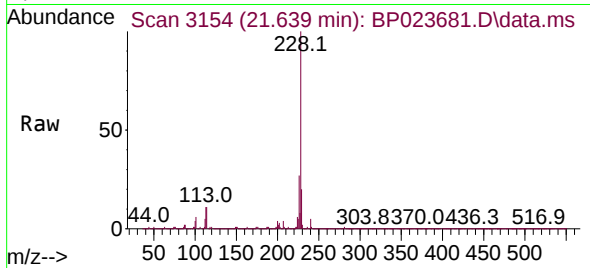
Tgt Ion:252 Resp: 1525092
Ion Ratio Lower Upper
252 100
254 64.2 52.2 78.4
126 12.5 9.1 13.7





#85
Benzo(a)anthracene
Concen: 33.632 ng/u1
RT: 21.639 min Scan# 3154
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

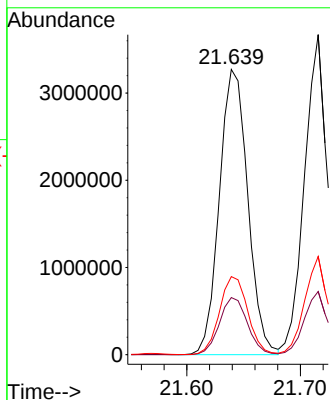
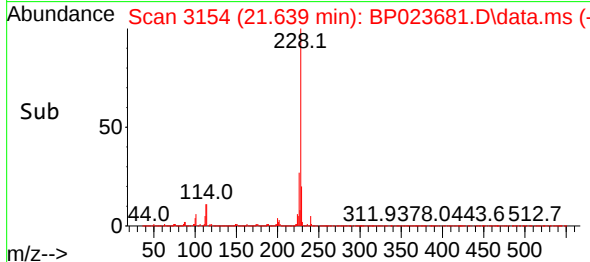
Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



Tgt Ion:228 Resp: 569311
Ion Ratio Lower Upper
228 100
229 20.0 15.6 23.4
226 27.4 21.6 32.4

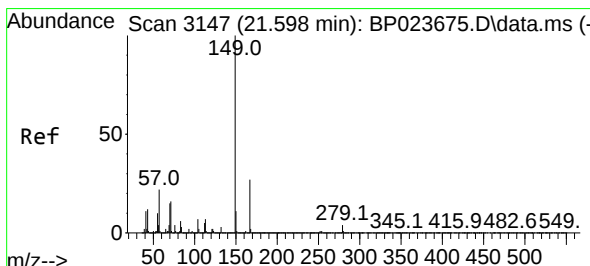
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Supervised By :mohammad ahmed 01/22/2025



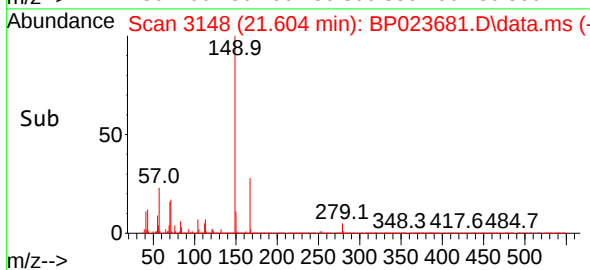
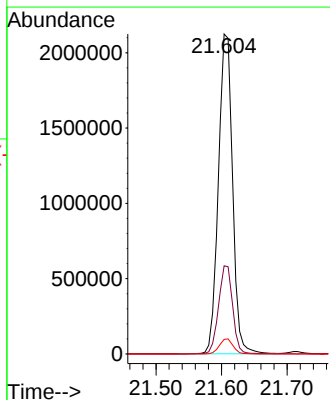
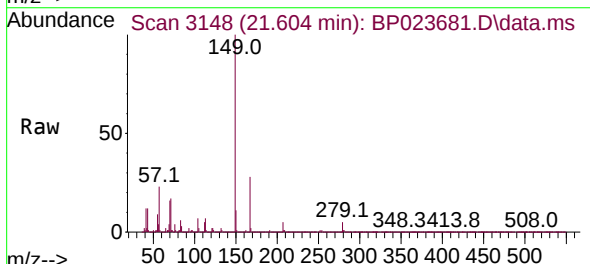
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Supervised By :mohammad
ahmed

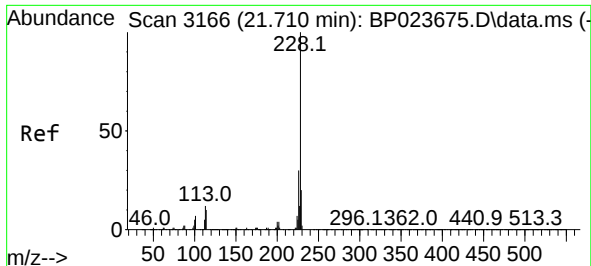
01/22/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.086 ng/u1
RT: 21.604 min Scan# 3148
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

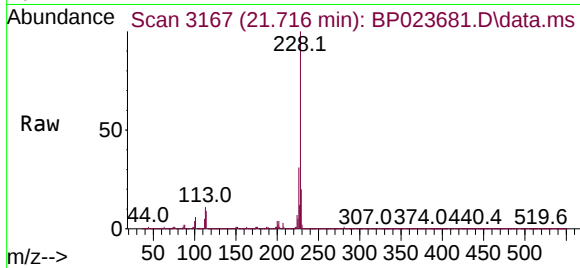
Tgt Ion:149 Resp: 3174548
Ion Ratio Lower Upper
149 100
167 27.6 21.7 32.5
279 4.5 3.4 5.2





#87
Chrysene
Concen: 33.819 ng/ul
RT: 21.716 min Scan# 3166
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



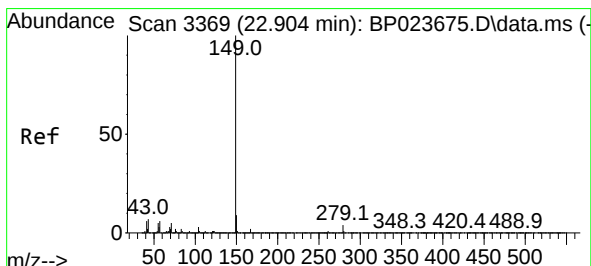
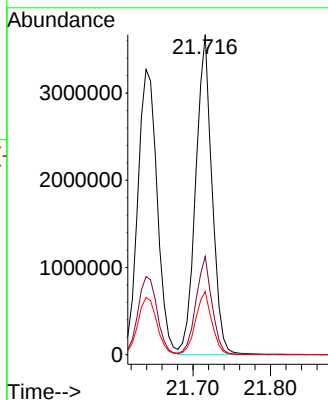
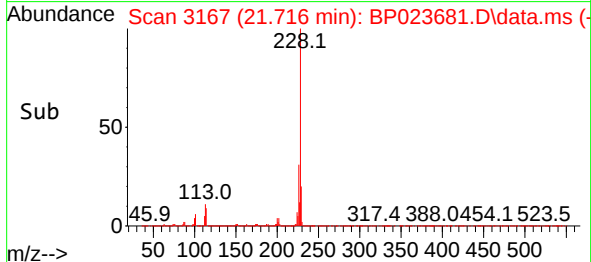
Tgt Ion:228 Resp: 5330860
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.4
229 19.8 15.7 23.5

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Supervised By :mohammad ahmed 01/22/2025

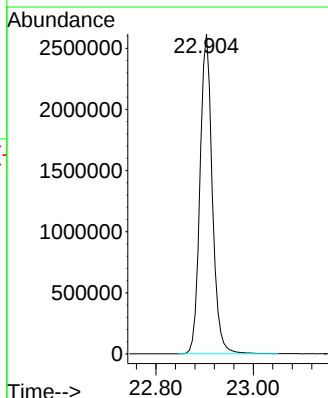
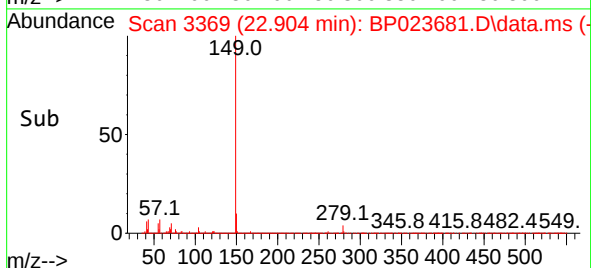
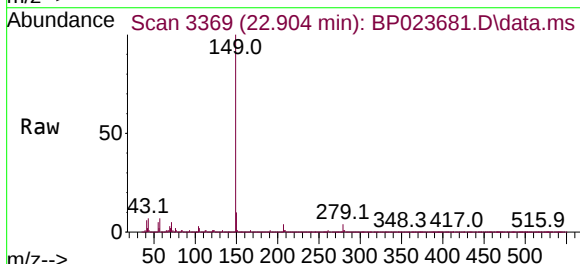
01/22/2025
Supervised By :mohammad
ahmed

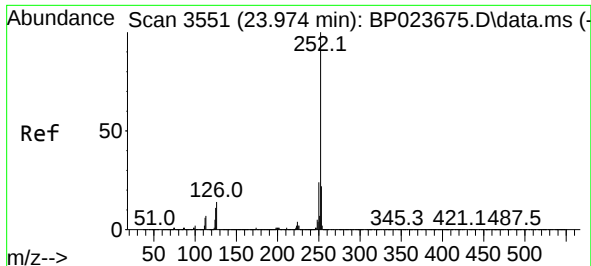
01/22/2025



#89
Di-n-octyl phthalate
Concen: 41.251 ng/ul
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

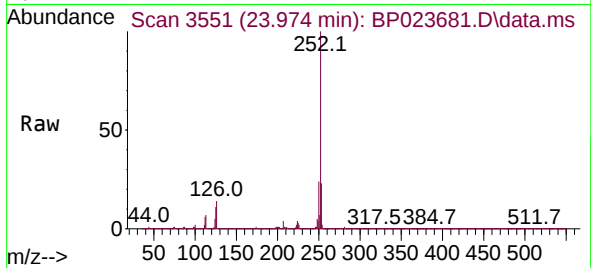
Tgt Ion:149 Resp: 4578744





#90
Benzo(b)fluoranthene
Concen: 35.404 ng/ul
RT: 23.974 min Scan# 3551
Delta R.T. -0.006 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

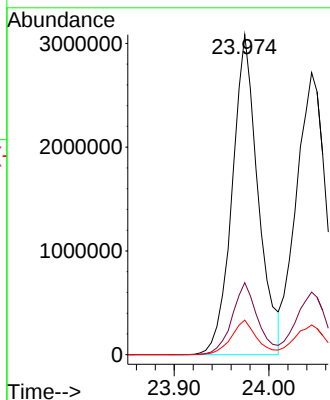
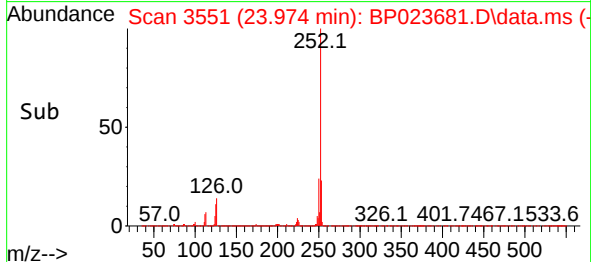
Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



Tgt Ion:252 Resp: 586575
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 10.8 8.6 13.0

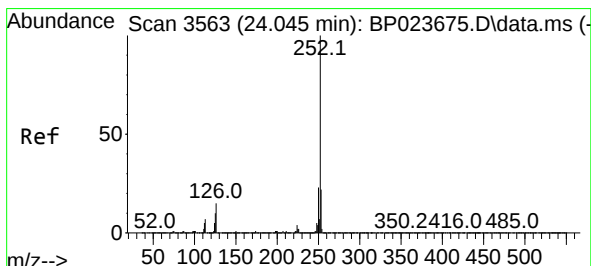
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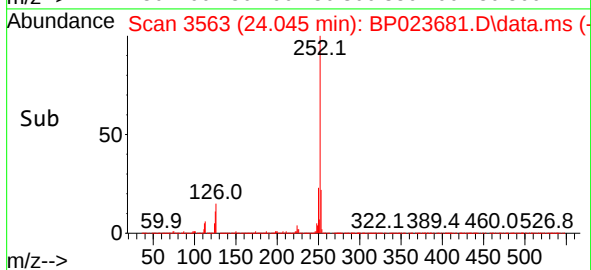
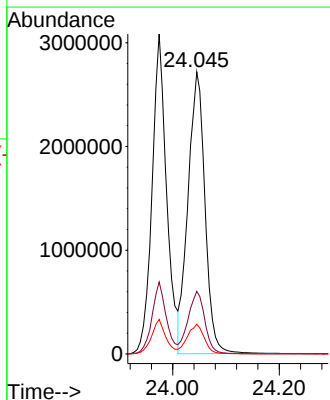
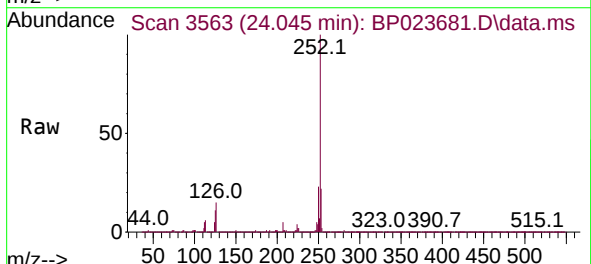
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Supervised By :mohammad
ahmed

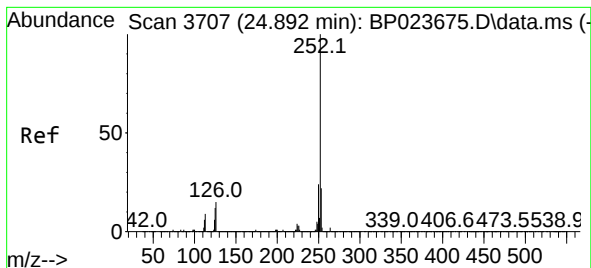
01/22/2025



#91
Benzo(k)fluoranthene
Concen: 32.974 ng/ul
RT: 24.045 min Scan# 3563
Delta R.T. 0.000 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Tgt Ion:252 Resp: 5986599
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 10.6 8.4 12.6





#93

Benzo(a)pyrene

Concen: 34.603 ng/ul

RT: 24.880 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP023681.D

Acq: 21 Jan 2025 13:26

Instrument :

BNA_P

ClientSampleId :

YE8F7MSD

Tgt Ion:252 Resp: 563994

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	11.8	9.7	14.5

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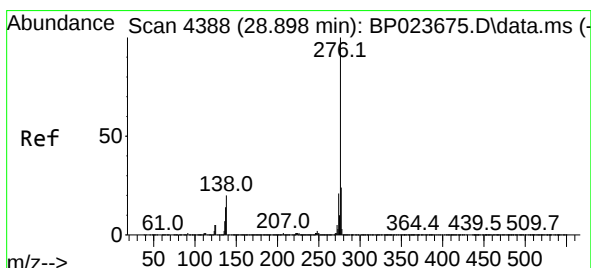
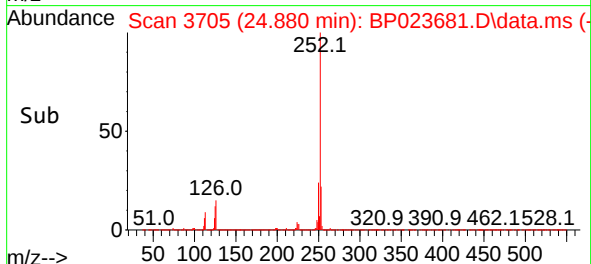
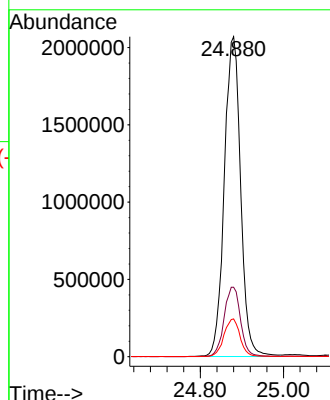
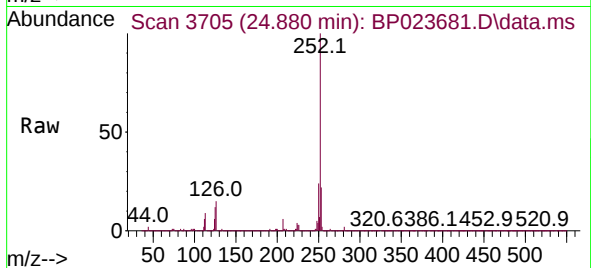
Reviewed By :Yogesh Patel 01/22/2025

Supervised By :mohammad ahmed 01/22/2025

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ahmed

01/22/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.361 ng/ul m

RT: 28.892 min Scan# 4387

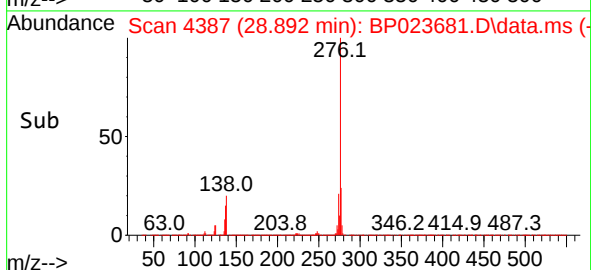
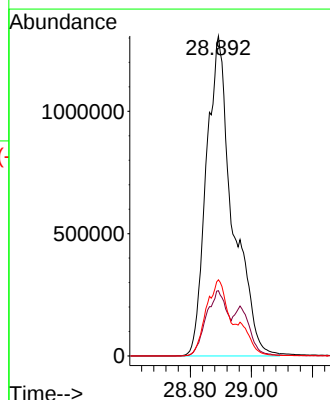
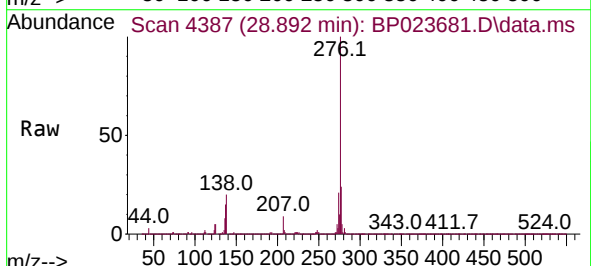
Delta R.T. -0.006 min

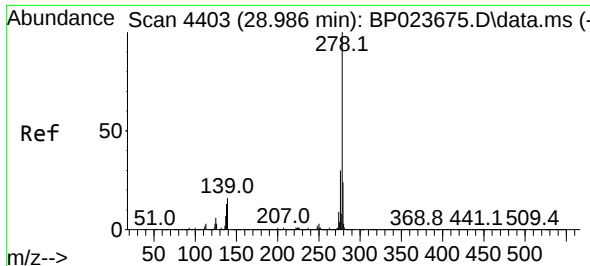
Lab File: BP023681.D

Acq: 21 Jan 2025 13:26

Tgt Ion:276 Resp: 7827103

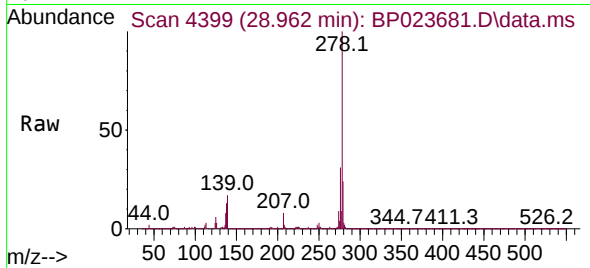
Ion	Ratio	Lower	Upper
276	100		
138	20.4	16.3	24.5
277	23.8	19.4	29.0





#95
Dibenzo(a,h)anthracene
Concen: 40.899 ng/ul
RT: 28.962 min Scan# 41
Delta R.T. -0.029 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

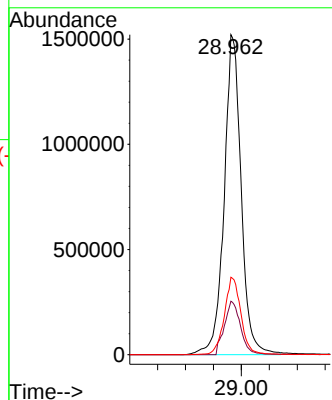
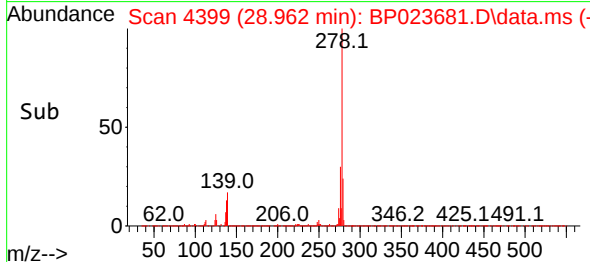
Instrument :
BNA_P
ClientSampleId :
YE8F7MSD



Tgt Ion:278 Resp: 6428104
Ion Ratio Lower Upper
278 100
139 16.7 12.6 18.8
279 24.2 19.0 28.4

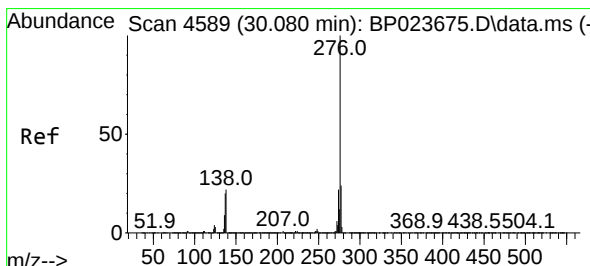
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Supervised By :mohammad ahmed 01/22/2025



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Supervised By :mohammad
ahmed

01/22/2025



#96
Benzo(g,h,i)perylene
Concen: 40.323 ng/ul
RT: 30.080 min Scan# 4589
Delta R.T. -0.018 min
Lab File: BP023681.D
Acq: 21 Jan 2025 13:26

Tgt Ion:276 Resp: 6134448
Ion Ratio Lower Upper
276 100
138 22.0 17.4 26.0
277 23.8 19.5 29.3

