

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
 Data File : BP021360.D
 Acq On : 04 Aug 2024 03:29
 Operator : CG/JU
 Sample : P3278-20MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZS0MSD

Quant Time: Aug 05 00:34:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	180957	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.381	136	706407	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.257	164	454623	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.087	188	1046317	20.000	ng/u1	0.00
79) Chrysene-d12	21.522	240	1121493	20.000	ng/u1	-0.01
88) Perylene-d12	24.816	264	1336835	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	16798	4.224	ng/uL	-0.02
4) Pyridine-d5	3.581	84	241455	20.973	ng/u1	-0.01
7) Phenol-d5	6.834	99	364417	24.701	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.964	67	208740	23.347	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.169	132	295502	24.311	ng/u1	-0.01
15) 4-Methylphenol-d8	8.346	113	282487	23.054	ng/u1	-0.02
21) Nitrobenzene-d5	8.775	128	137357	25.034	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.487	143	160142	25.501	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.046	165	296112	26.076	ng/u1	0.00
31) 4-Chloroaniline-d4	10.546	131	373755	24.845	ng/u1	-0.01
46) Dimethylphthalate-d6	13.669	166	874926	26.474	ng/u1	-0.01
49) Acenaphthylene-d8	13.946	160	997754	26.887	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.575	143	184603	39.259	ng/u1	-0.01
60) Fluorene-d10	15.275	176	752534	27.756	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.457	200	148423	23.445	ng/u1	0.00
73) Anthracene-d10	17.181	188	1239879	26.680	ng/u1	-0.01
81) Pyrene-d10	19.563	212	1654966	23.869	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.580	264	1916237	29.064	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.193	88	57938	13.247	ng/uL	98
5) Pyridine	3.599	79	365728	30.800	ng/u1	99
6) Benzaldehyde	6.793	77	231401	31.112	ng/u1	98
8) Phenol	6.864	94	503367	33.719	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.058	93	371842	30.152	ng/u1	99
12) 2-Chlorophenol	7.199	128	391313	32.121	ng/u1	98
13) 2-Methylphenol	8.075	108	365922	31.695	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.122	45	545997	30.645	ng/u1#	94
16) Acetophenone	8.440	105	588971	31.144	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.416	70	285862	28.849	ng/u1	98
18) 4-Methylphenol	8.411	108	394602	31.903	ng/u1	95
19) Hexachloroethane	8.658	117	161885	29.571	ng/u1	95
22) Nitrobenzene	8.822	77	449049	34.165	ng/u1	98
23) Isophorone	9.334	82	816833	31.261	ng/u1	98
25) 2-Nitrophenol	9.516	139	225442	34.421	ng/u1	99
26) 2,4-Dimethylphenol	9.587	107	382495	29.616	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.805	93	482757	30.395	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	376629	33.654	ng/u1	98
30) Naphthalene	10.434	128	1216310	32.734	ng/u1	99
32) 4-Chloroaniline	10.569	127	379998	26.453	ng/u1	97
33) Hexachlorobutadiene	10.687	225	253309	30.187	ng/u1	98
34) Caprolactam	11.393	113	128641m	37.314	ng/u1	
35) 4-Chloro-3-methylphenol	11.722	107	425997	35.019	ng/u1	99
36) 2-Methylnaphthalene	12.046	142	822615	32.251	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	844275	32.184	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.422	216	479778	32.496	ng/ul	99
40) Hexachlorocyclopentadiene	12.375	237	85378	11.054	ng/ul	99
41) 2,4,6-Trichlorophenol	12.687	196	296013	31.730	ng/ul	99
42) 2,4,5-Trichlorophenol	12.787	196	327102	33.139	ng/ul	99
43) 1,1'-Biphenyl	13.075	154	1088178	32.752	ng/ul	99
44) 2-Chloronaphthalene	13.122	162	868908	32.760	ng/ul	100
45) 2-Nitroaniline	13.369	65	279915	38.162	ng/ul	97
47) Dimethylphthalate	13.716	163	1082407	32.278	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	235224	35.086	ng/ul	98
50) Acenaphthylene	13.981	152	1395499	33.214	ng/ul	100
51) 3-Nitroaniline	14.222	138	237716	40.746	ng/ul	97
52) Acenaphthene	14.322	153	920220	32.998	ng/ul	99
53) 2,4-Dinitrophenol	14.463	184	127812	36.302	ng/ul	99
55) 4-Nitrophenol	14.587	109	159946	41.817	ng/ul	80
56) Dibenzofuran	14.669	168	1308090	34.254	ng/ul	99
57) 2,4-Dinitrotoluene	14.681	165	358680	38.973	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.928	232	284258	33.630	ng/ul	95
59) Diethylphthalate	15.110	149	1092632	32.603	ng/ul	100
61) Fluorene	15.334	166	1076534	34.546	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.328	204	538459	31.843	ng/ul	99
63) 4-Nitroaniline	15.416	138	250375	51.823	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.475	198	217322	32.371	ng/ul	100
67) N-Nitrosodiphenylamine	15.563	169	926653	30.413	ng/ul	100
68) 4-Bromophenyl-phenylether	16.245	248	354797	28.930	ng/ul	99
69) Hexachlorobenzene	16.357	284	438796	31.205	ng/ul	97
70) Atrazine	16.545	200	251667	22.664	ng/ul	99
71) Pentachlorophenol	16.745	266	227116m	29.737	ng/ul	
72) Phenanthrene	17.128	178	1780399	32.801	ng/ul	99
74) Anthracene	17.216	178	1810250	32.714	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.040	216	471669	28.165	ng/ul	99
76) Pentachlorobenzene	14.581	250	486638	29.244	ng/ul	98
77) Carbazole	17.522	167	1720033	38.025	ng/ul	99
78) Di-n-butylphthalate	18.081	149	2032771	32.572	ng/ul	100
80) Fluoranthene	19.216	202	2371176	28.318	ng/ul	98
82) Pyrene	19.592	202	2512719	29.490	ng/ul	98
83) Butylbenzylphthalate	20.539	149	1031527	29.057	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.428	252	876866	34.217	ng/ul	99
85) Benzo(a)anthracene	21.504	228	2614310	33.277	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.410	149	1456961	28.518	ng/ul	100
87) Chrysene	21.569	228	2485236	34.044	ng/ul	99
89) Di-n-octyl phthalate	22.651	149	2656093	30.076	ng/ul	100
90) Benzo(b)fluoranthene	23.769	252	2764661	34.079	ng/ul	99
91) Benzo(k)fluoranthene	23.839	252	2705661	33.419	ng/ul	100
93) Benzo(a)pyrene	24.663	252	2346432	30.607	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.568	276	3373947m	34.154	ng/ul	
95) Dibenzo(a,h)anthracene	28.621	278	2720282m	33.254	ng/ul	
96) Benzo(g,h,i)perylene	29.739	276	2606743m	32.401	ng/ul	

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

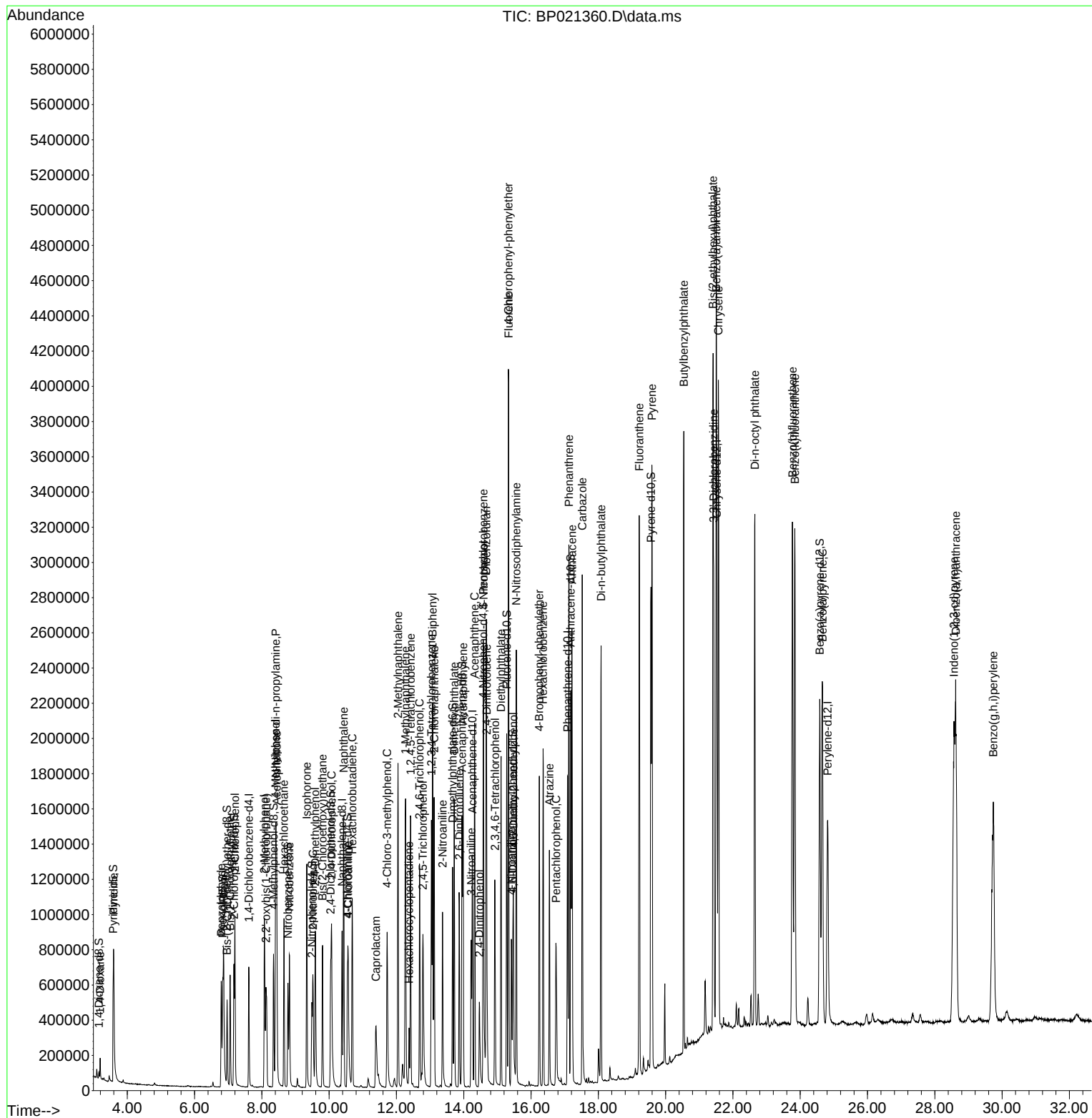
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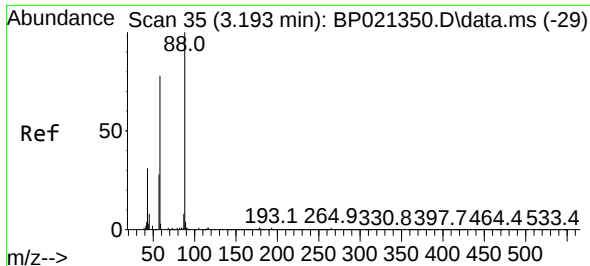
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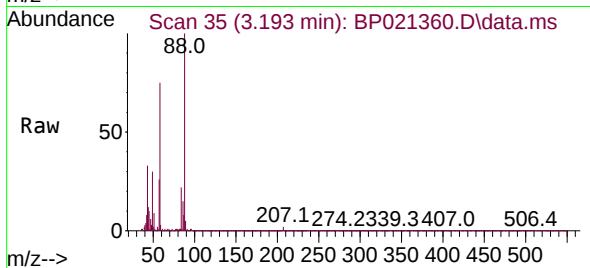
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024





#2
 1,4-Dioxane
 Concen: 13.247 ng/uL
 RT: 3.193 min Scan# 30
 Delta R.T. -0.011 min
 Lab File: BP021360.D
 Acq: 04 Aug 2024 03:29

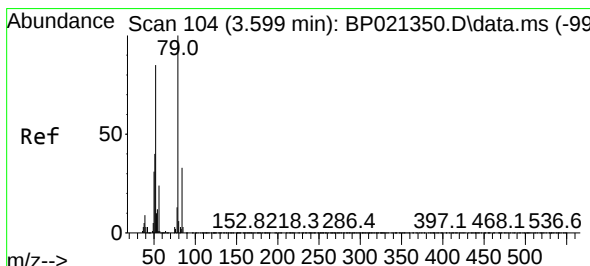
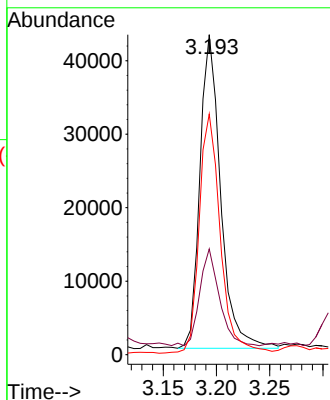
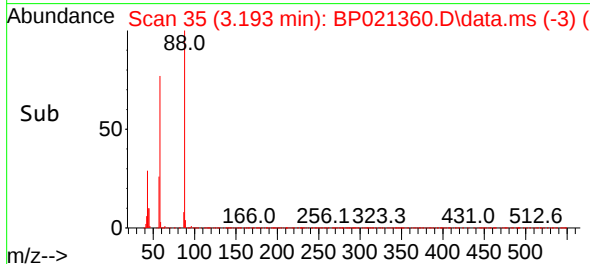
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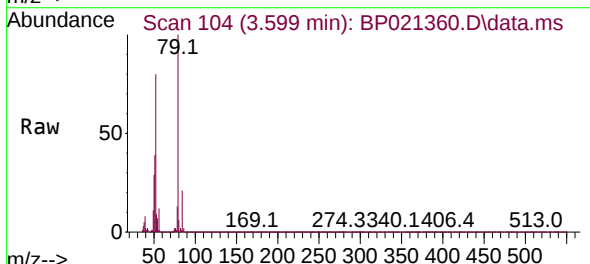
Tgt Ion: 88 Resp: 57938
 Ion Ratio Lower Upper
 88 100
 43 33.1 25.4 38.0
 58 75.2 59.2 88.8

Manual Integrations
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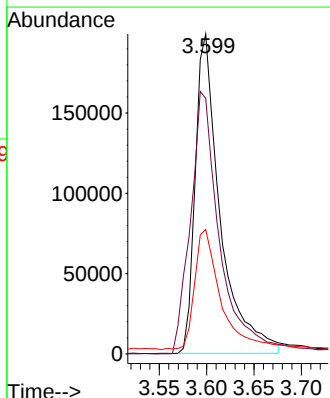
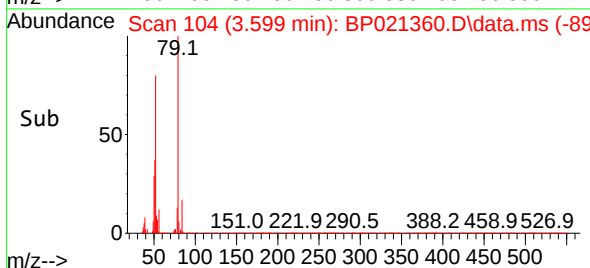
Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024

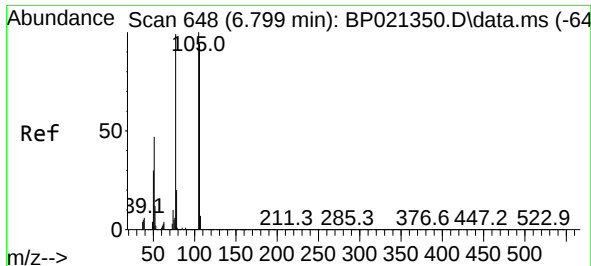


#5
 Pyridine
 Concen: 30.800 ng/uL
 RT: 3.599 min Scan# 104
 Delta R.T. -0.011 min
 Lab File: BP021360.D
 Acq: 04 Aug 2024 03:29



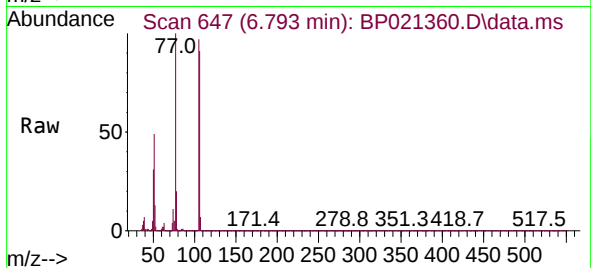
Tgt Ion: 79 Resp: 365728
 Ion Ratio Lower Upper
 79 100
 52 79.9 64.9 97.3
 51 38.9 30.5 45.7





#6
Benzaldehyde
Concen: 31.112 ng/ul
RT: 6.793 min Scan# 648
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

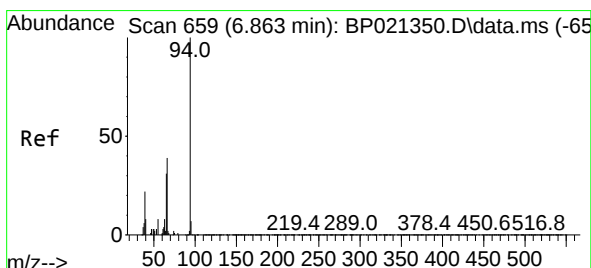
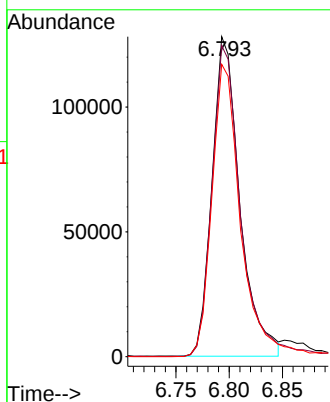
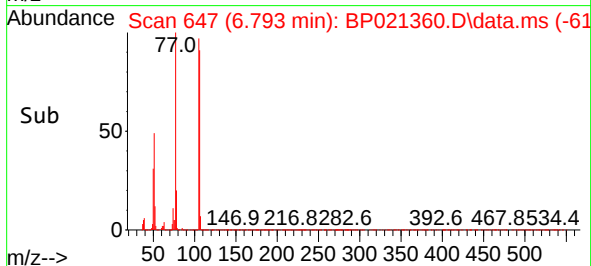
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion: 77 Resp: 23140
Ion Ratio Lower Upper
77 100
105 97.2 79.3 118.9
106 91.3 74.6 112.0

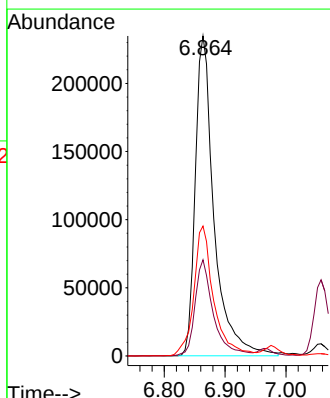
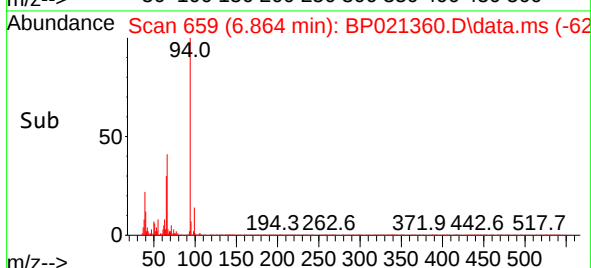
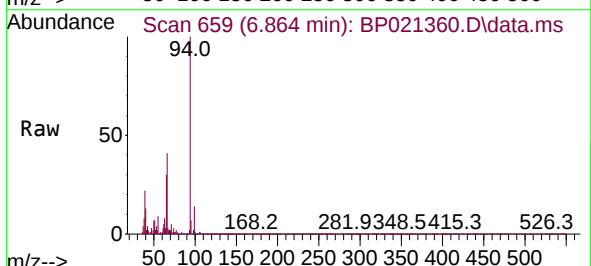
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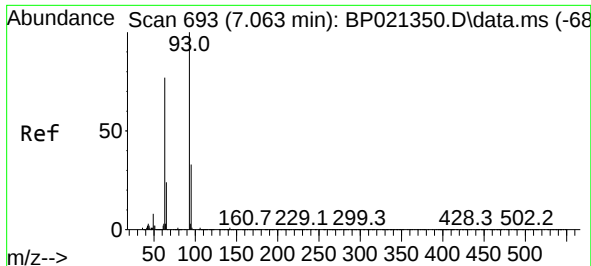
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#8
Phenol
Concen: 33.719 ng/ul
RT: 6.864 min Scan# 659
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

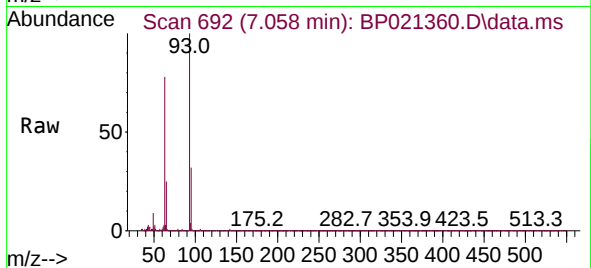
Tgt Ion: 94 Resp: 503367
Ion Ratio Lower Upper
94 100
65 30.1 23.4 35.0
66 40.6 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 30.152 ng/ul
RT: 7.058 min Scan# 693
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

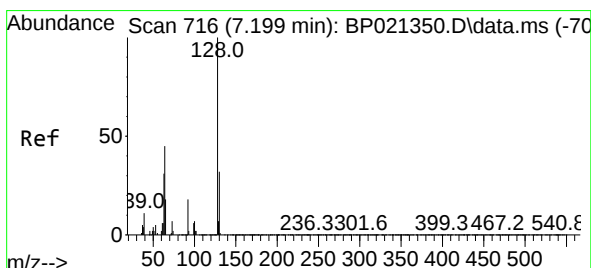
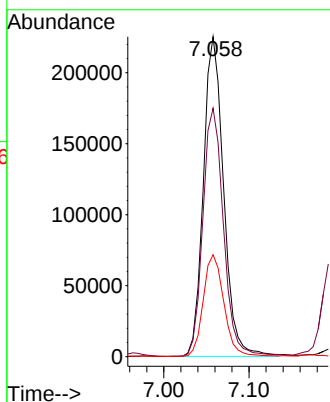
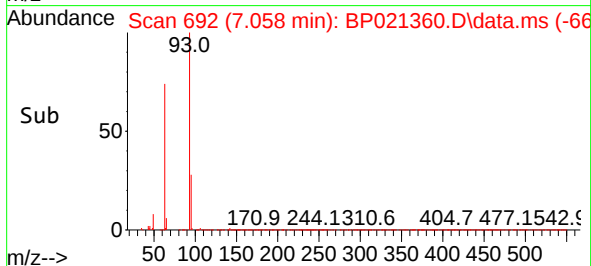
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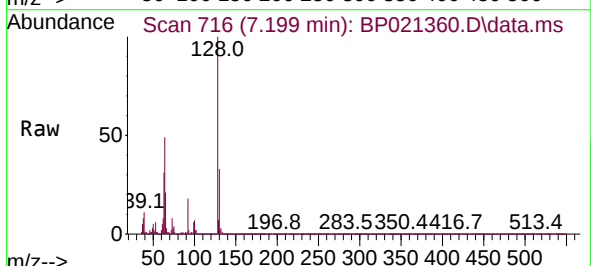
Tgt Ion: 93 Resp: 37184
Ion Ratio Lower Upper
93 100
63 77.7 61.5 92.3
95 31.9 25.1 37.7

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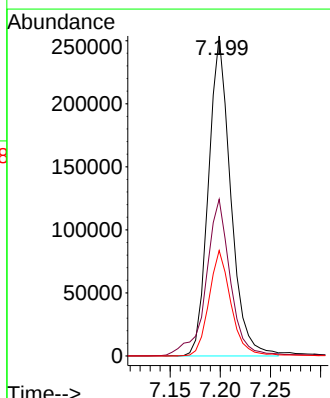
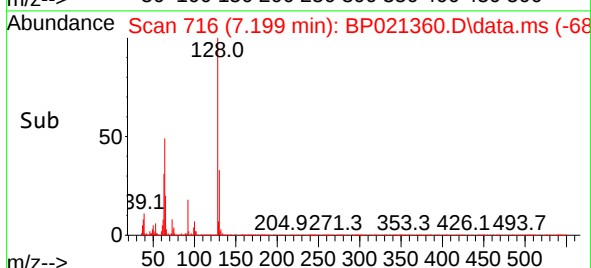
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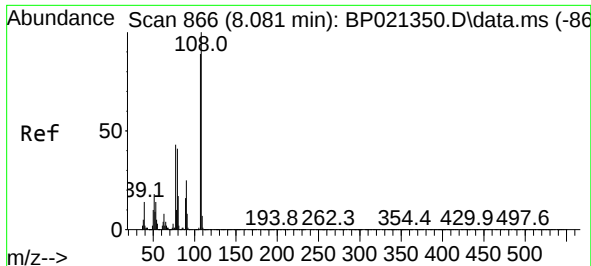


#12
2-Chlorophenol
Concen: 32.121 ng/ul
RT: 7.199 min Scan# 716
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29



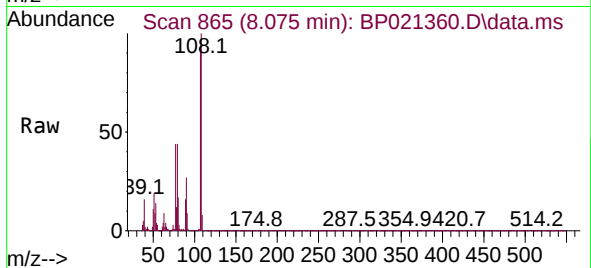
Tgt Ion:128 Resp: 391313
Ion Ratio Lower Upper
128 100
64 49.0 37.9 56.9
130 33.0 25.6 38.4





#13
2-Methylphenol
Concen: 31.695 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.023 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

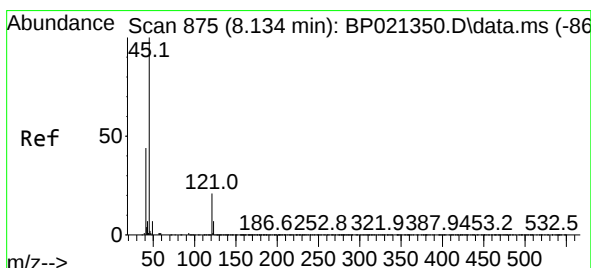
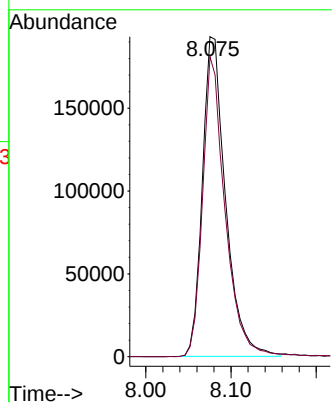
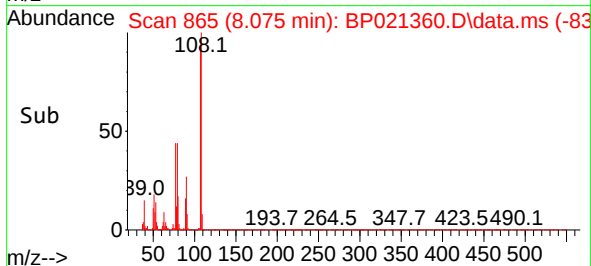
Instrument :
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Tgt Ion:108 Resp: 36592
Ion Ratio Lower Upper
108 100
107 93.7 73.8 110.8

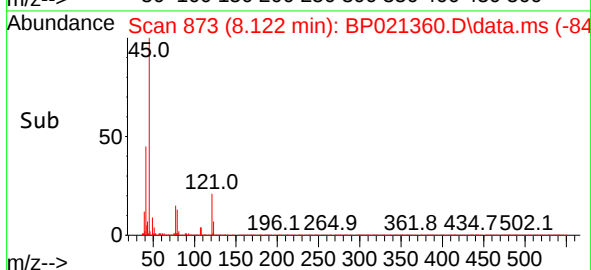
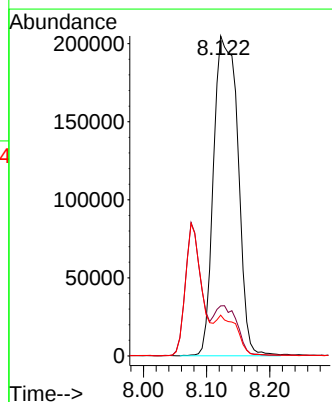
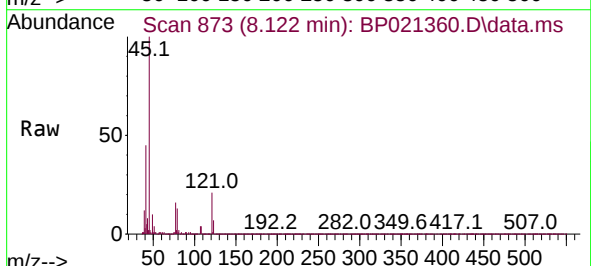
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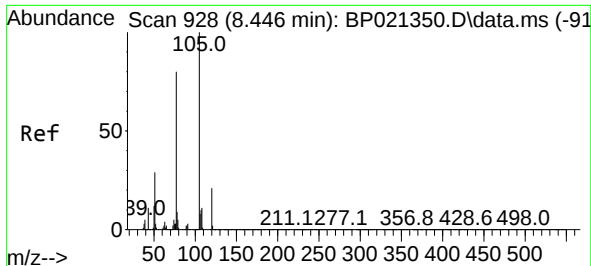
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Supervised By :mohammad ahmed 08/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.645 ng/ul
RT: 8.122 min Scan# 873
Delta R.T. -0.035 min
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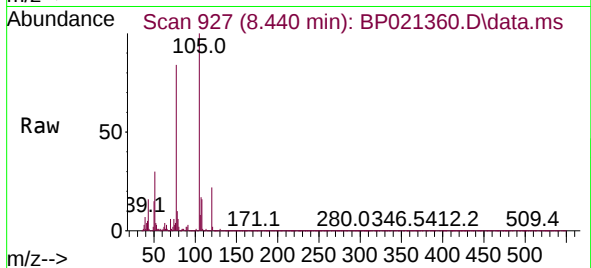
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Ion Ratio Lower Upper
45 100
77 15.6 10.9 16.3
79 12.8 8.1 12.1#





#16
Acetophenone
Concen: 31.144 ng/ul
RT: 8.440 min Scan# 91
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

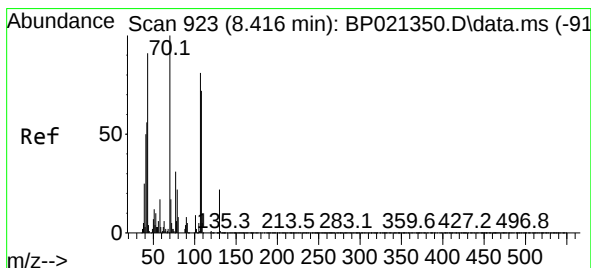
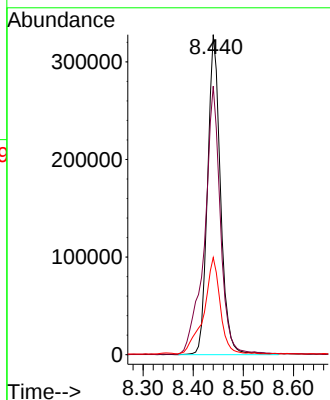
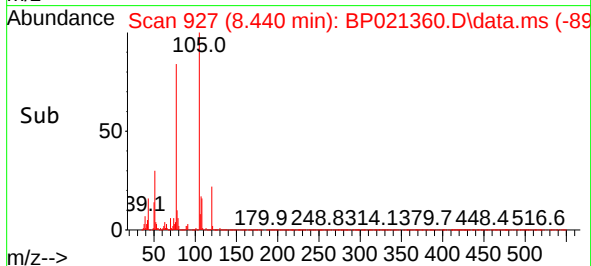
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:105 Resp: 58897
Ion Ratio Lower Upper
105 100
77 83.9 61.8 92.8
51 30.3 21.5 32.3

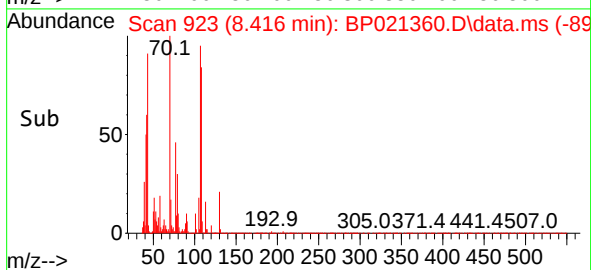
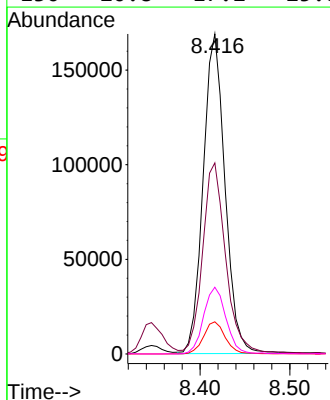
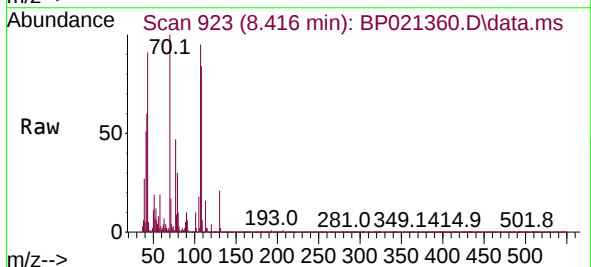
Manual Integrations
APPROVED

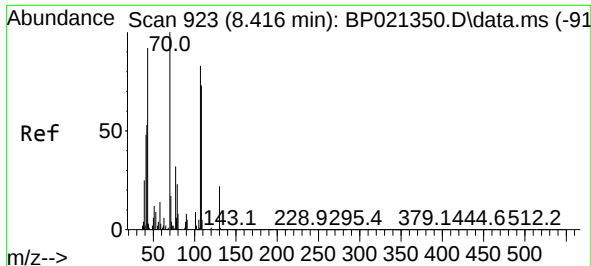
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.849 ng/ul
RT: 8.416 min Scan# 923
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Tgt Ion: 70 Resp: 285862
Ion Ratio Lower Upper
70 100
42 59.7 46.6 69.8
101 10.0 7.4 11.0
130 20.8 17.2 25.8





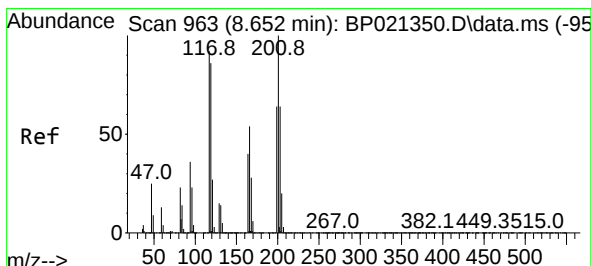
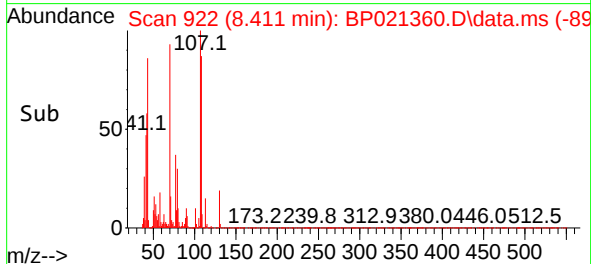
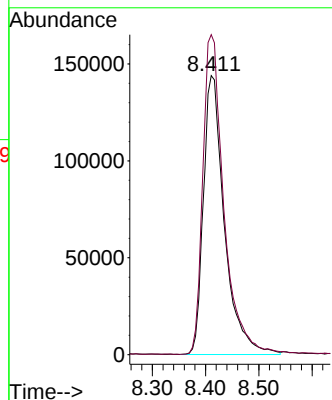
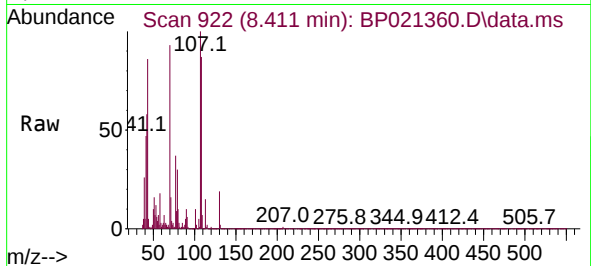
#18
4-Methylphenol
Concen: 31.903 ng/ul
RT: 8.411 min Scan# 911
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD

Tgt Ion:108 Resp: 394602
Ion Ratio Lower Upper
108 100
107 114.7 87.8 131.8

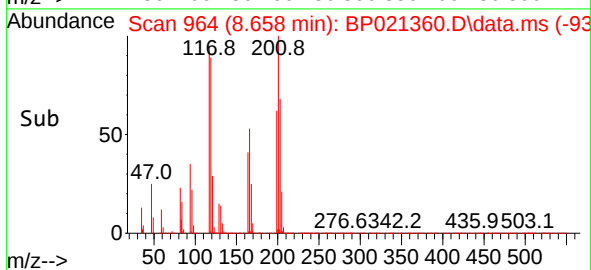
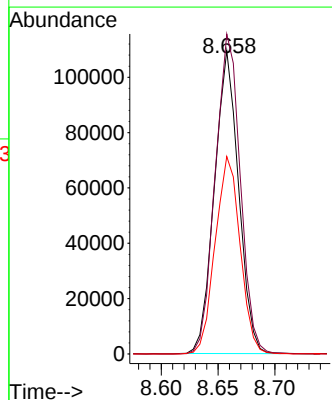
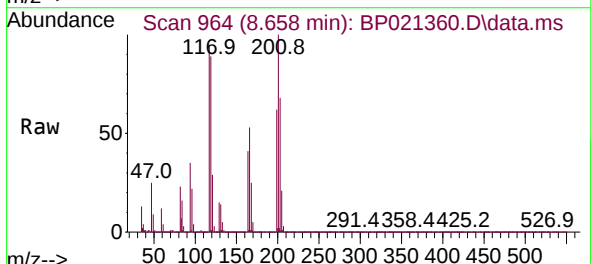
Manual Integrations
APPROVED

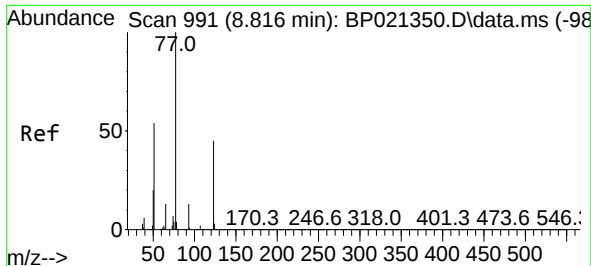
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#19
Hexachloroethane
Concen: 29.571 ng/ul
RT: 8.658 min Scan# 964
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

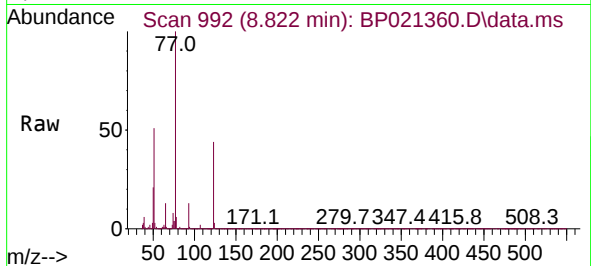
Tgt Ion:117 Resp: 161885
Ion Ratio Lower Upper
117 100
201 105.5 88.2 132.2
199 65.1 55.8 83.6





#22
Nitrobenzene
Concen: 34.165 ng/ul
RT: 8.822 min Scan# 991
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

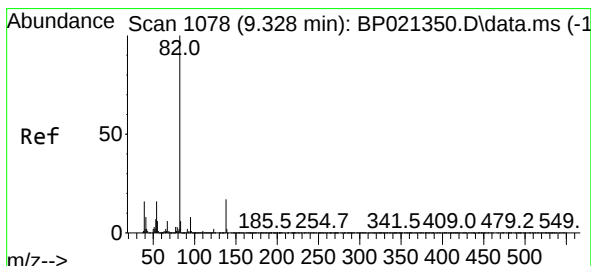
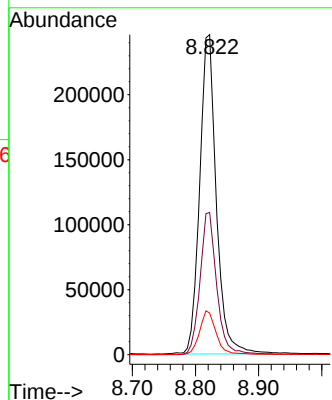
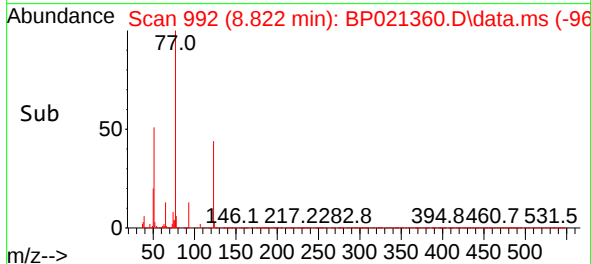
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



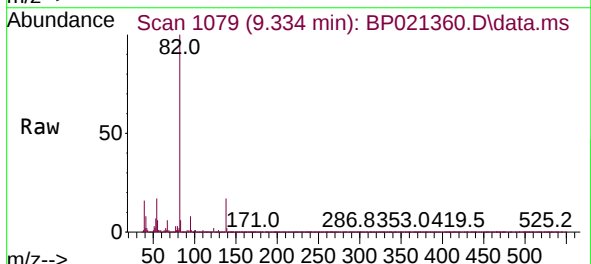
Tgt Ion: 77 Resp: 449049
Ion Ratio Lower Upper
77 100
123 44.5 36.7 55.1
65 13.0 11.1 16.7

Manual Integrations
APPROVED

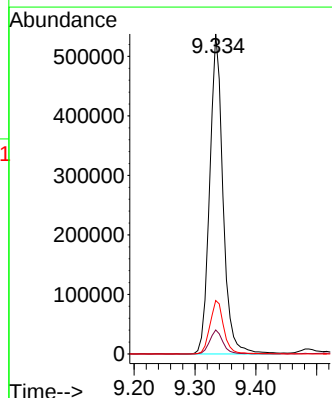
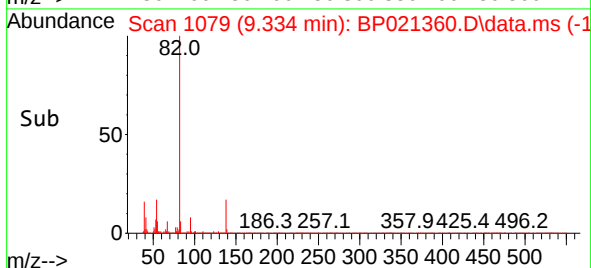
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

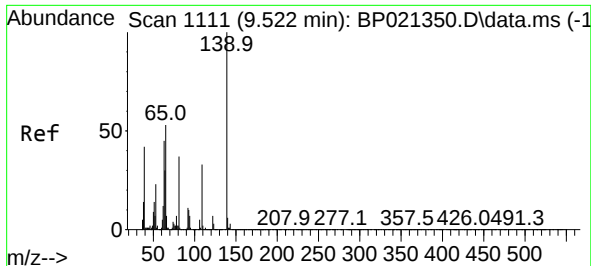


#23
Isophorone
Concen: 31.261 ng/ul
RT: 9.334 min Scan# 1079
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29



Tgt Ion: 82 Resp: 816833
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 16.7 14.4 21.6





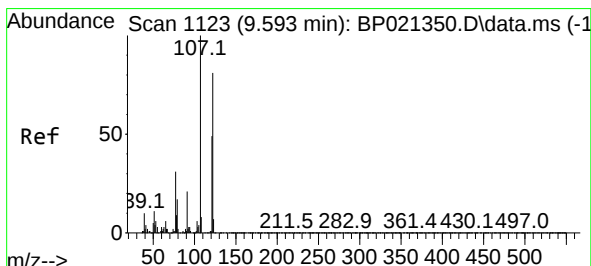
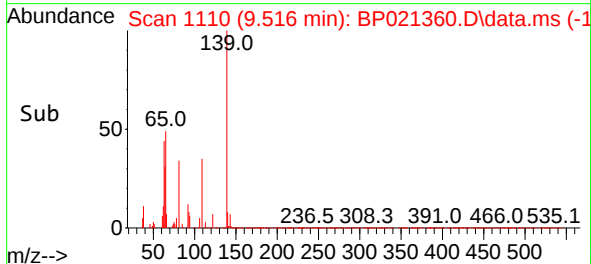
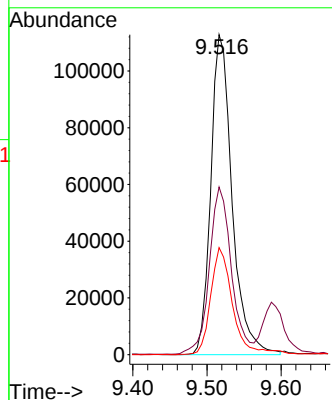
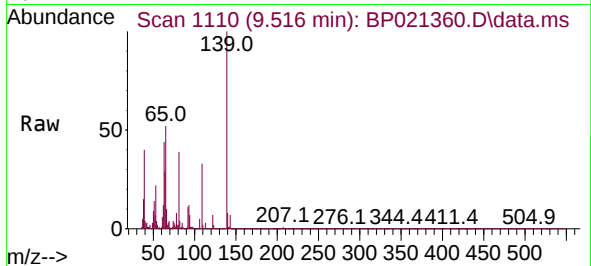
#25
2-Nitrophenol
Concen: 34.421 ng/ul
RT: 9.516 min Scan# 1111
Delta R.T. -0.023 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD

Tgt Ion:139 Resp: 22544
Ion Ratio Lower Upper
139 100
65 52.4 42.9 64.3
109 33.5 26.2 39.4

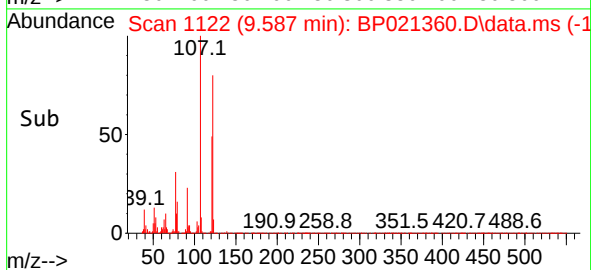
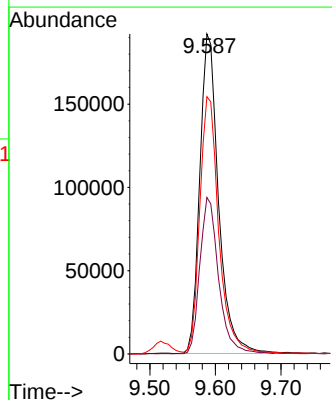
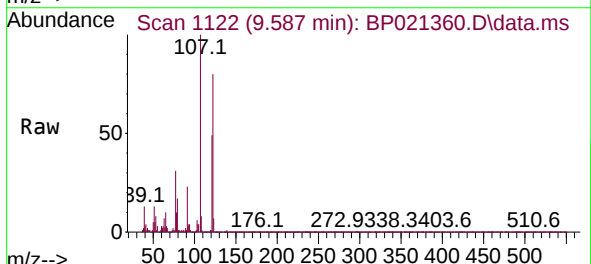
Manual Integrations
APPROVED

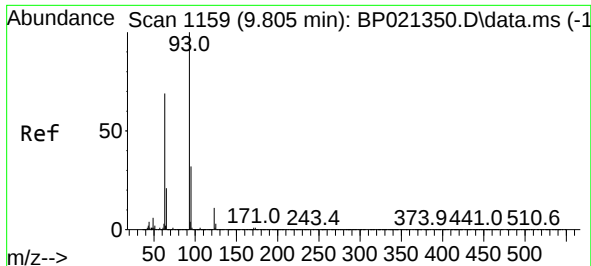
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#26
2,4-Dimethylphenol
Concen: 29.616 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Tgt Ion:107 Resp: 382495
Ion Ratio Lower Upper
107 100
121 48.9 39.6 59.4
122 80.4 66.3 99.5





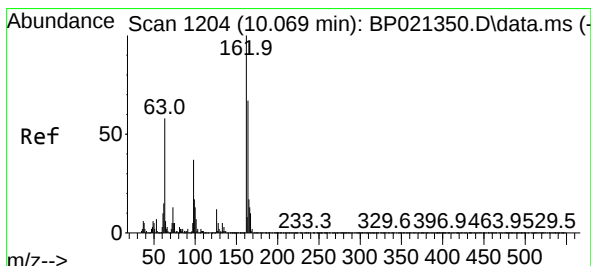
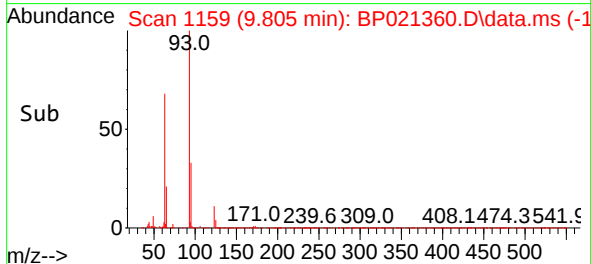
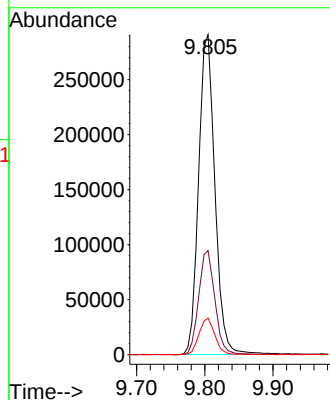
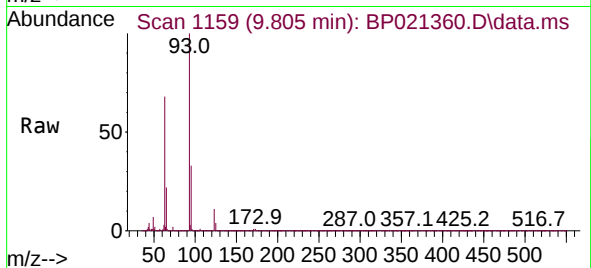
#27
Bis(2-Chloroethoxy)methane
Concen: 30.395 ng/ul
RT: 9.805 min Scan# 1159
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD

Tgt Ion: 93 Resp: 48275
Ion Ratio Lower Upper
93 100
95 32.5 25.5 38.3
123 11.4 9.0 13.4

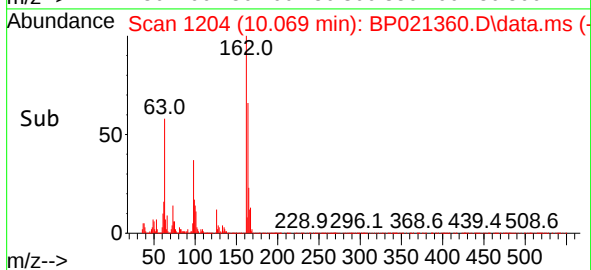
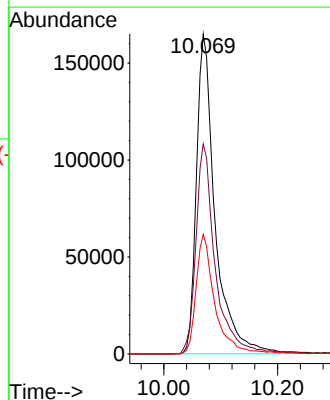
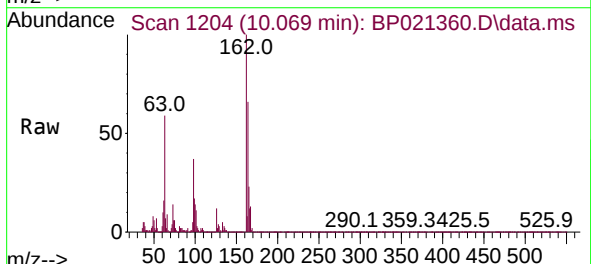
Manual Integrations
APPROVED

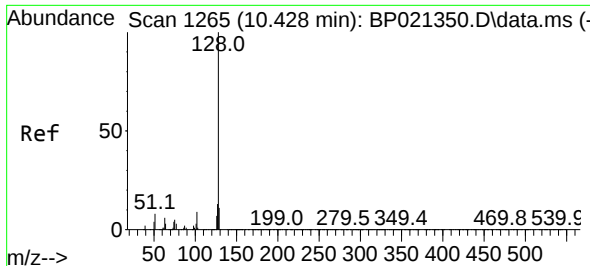
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#29
2,4-Dichlorophenol
Concen: 33.654 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

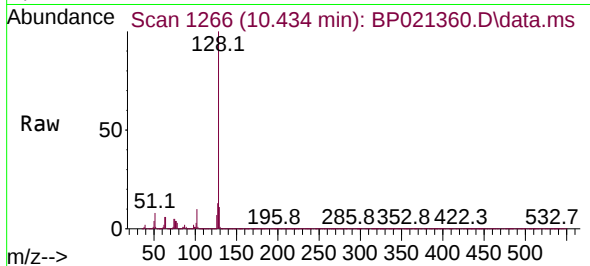
Tgt Ion:162 Resp: 376629
Ion Ratio Lower Upper
162 100
164 65.6 53.3 79.9
98 37.4 28.7 43.1





#30
Naphthalene
Concen: 32.734 ng/ul
RT: 10.434 min Scan# 1265
Delta R.T. -0.005 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

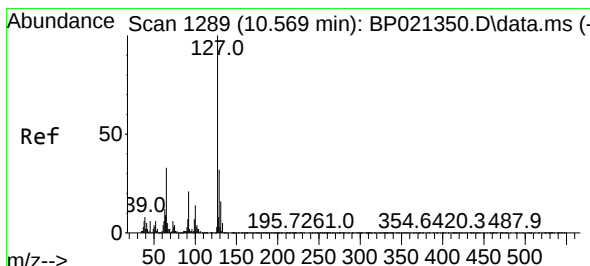
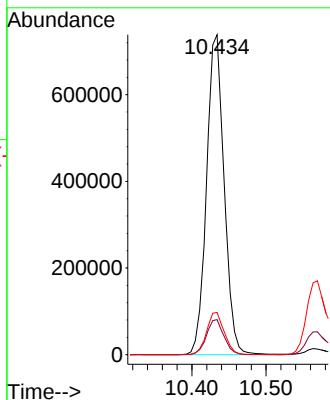
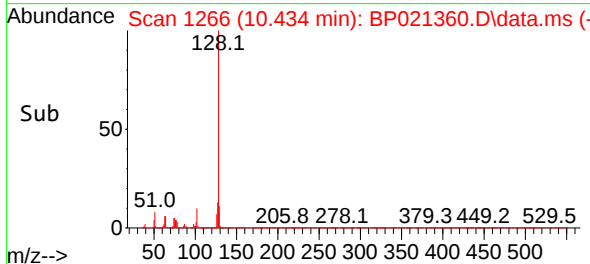
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:128 Resp: 1216310
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.8 16.2

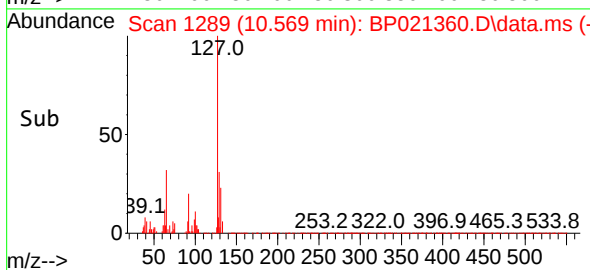
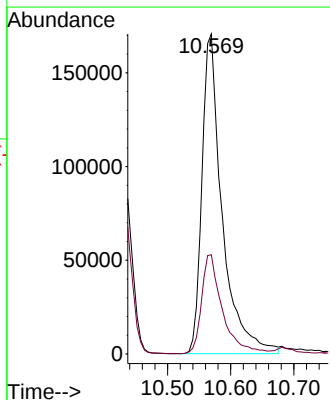
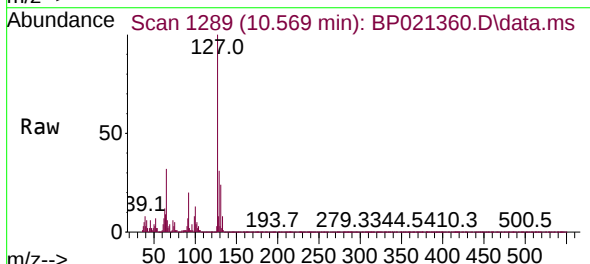
Manual Integrations
APPROVED

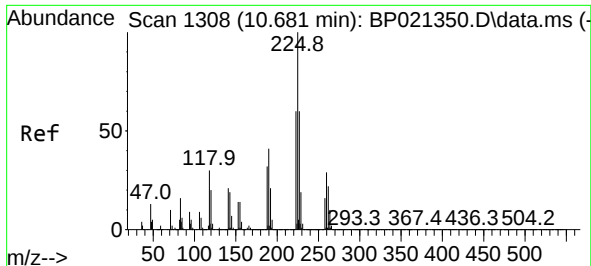
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#32
4-Chloroaniline
Concen: 26.453 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

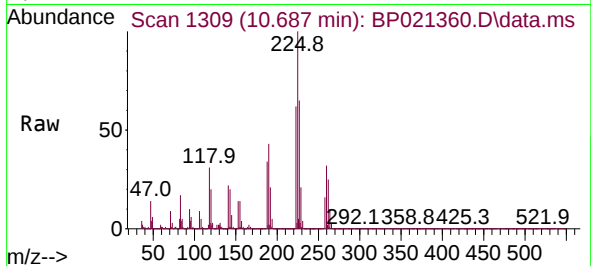
Tgt Ion:127 Resp: 379998
Ion Ratio Lower Upper
127 100
129 31.0 26.1 39.1





#33
Hexachlorobutadiene
Concen: 30.187 ng/ul
RT: 10.687 min Scan# 1309
Delta R.T. -0.023 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

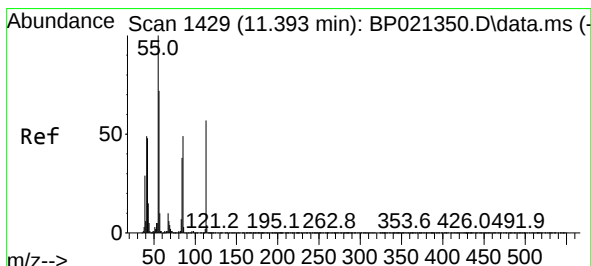
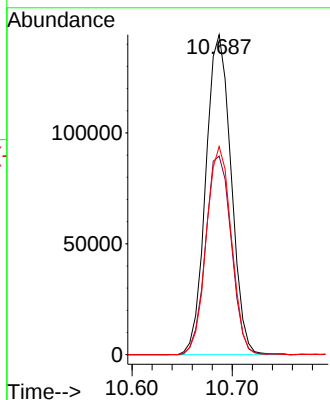
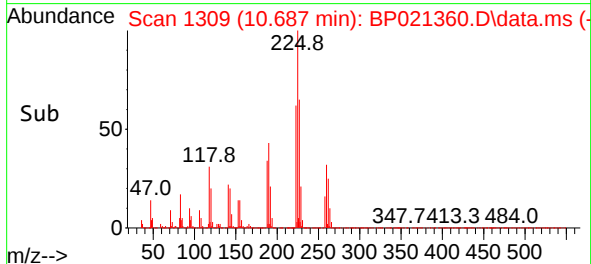
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:225 Resp: 253309
Ion Ratio Lower Upper
225 100
223 62.0 50.2 75.2
227 65.0 50.6 75.8

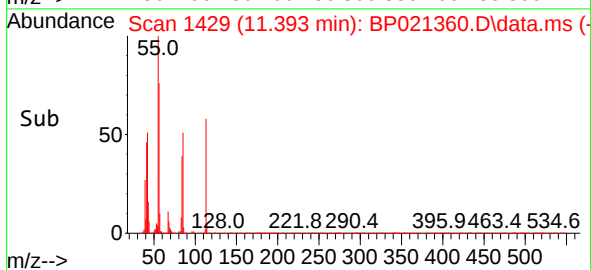
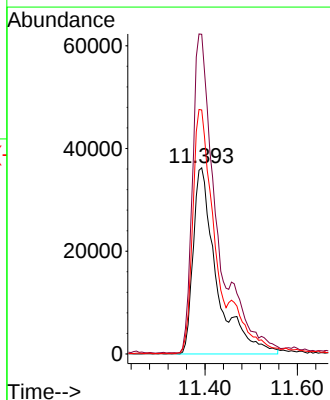
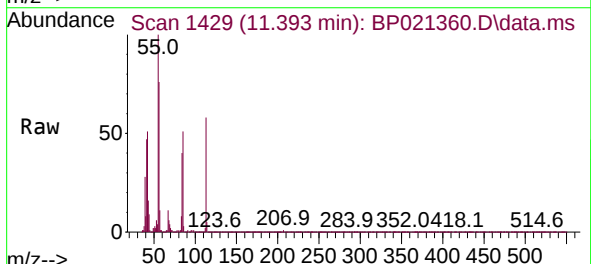
Manual Integrations
APPROVED

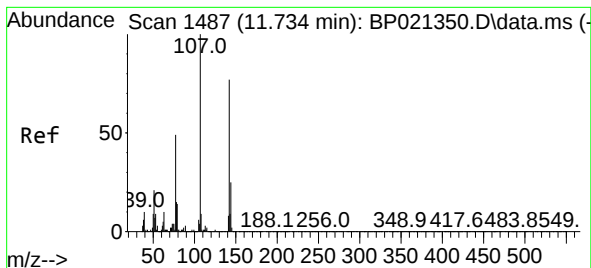
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#34
Caprolactam
Concen: 37.314 ng/ul m
RT: 11.393 min Scan# 1429
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

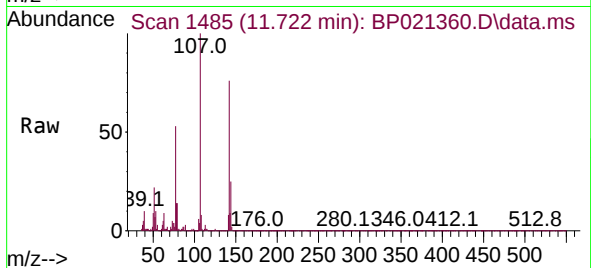
Tgt Ion:113 Resp: 128641
Ion Ratio Lower Upper
113 100
55 171.8 140.2 210.4
56 131.2 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 35.019 ng/ul
RT: 11.722 min Scan# 1485
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

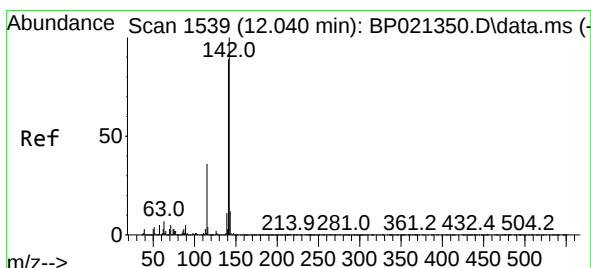
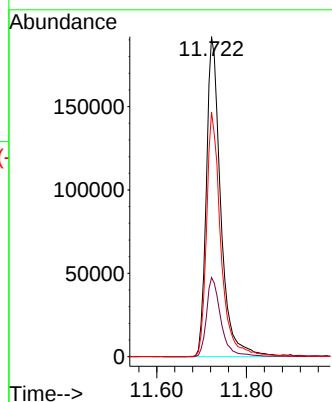
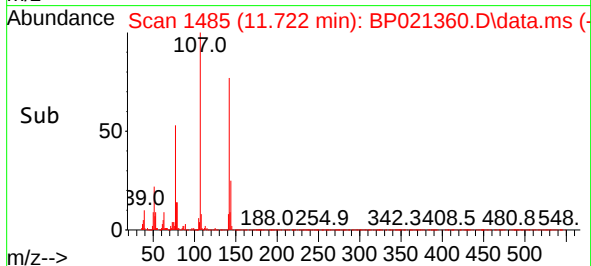
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:107 Resp: 425997
Ion Ratio Lower Upper
107 100
144 24.7 19.3 28.9
142 76.5 60.7 91.1

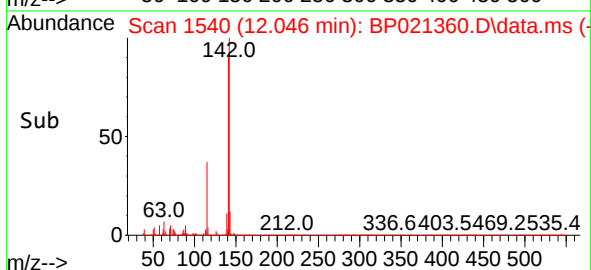
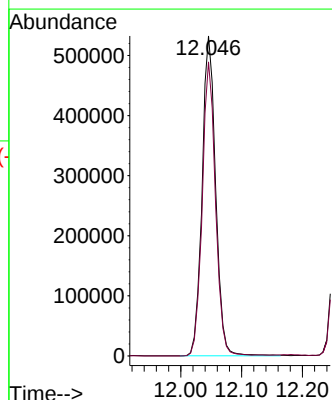
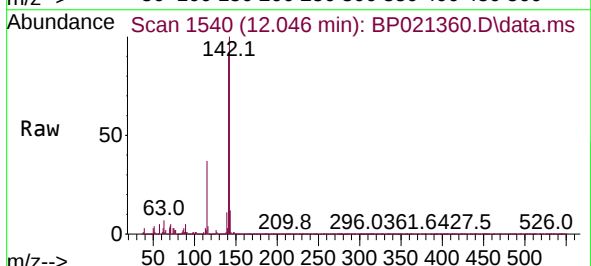
Manual Integrations
APPROVED

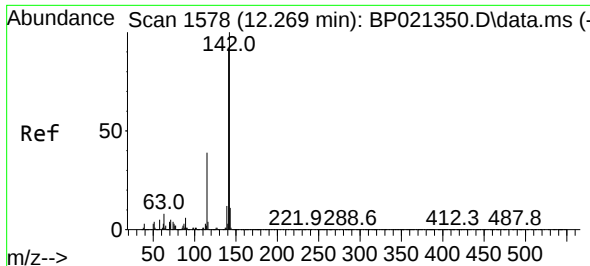
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#36
2-Methylnaphthalene
Concen: 32.251 ng/ul
RT: 12.046 min Scan# 1540
Delta R.T. -0.023 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

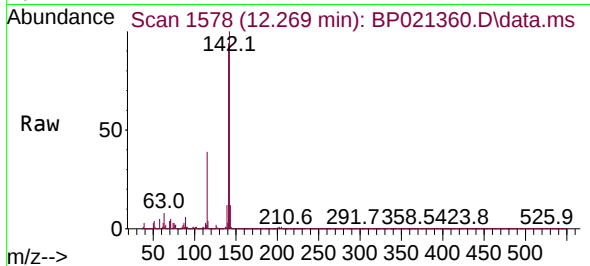
Tgt Ion:142 Resp: 822615
Ion Ratio Lower Upper
142 100
141 91.9 72.6 108.8





#37
1-Methylnaphthalene
Concen: 32.184 ng/ul
RT: 12.269 min Scan# 1578
Delta R.T. -0.023 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

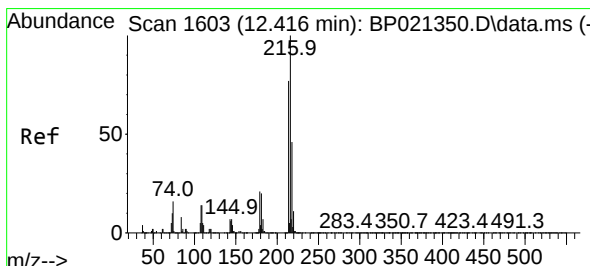
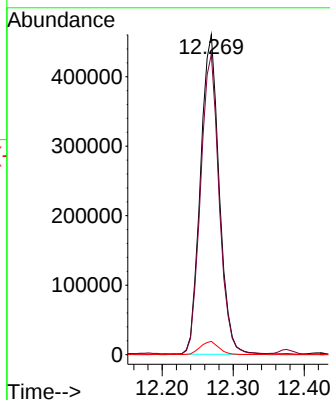
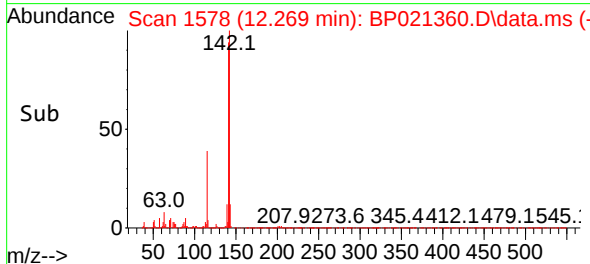
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:142 Resp: 844278
Ion Ratio Lower Upper
142 100
141 93.8 75.0 112.6
116 4.2 3.2 4.8

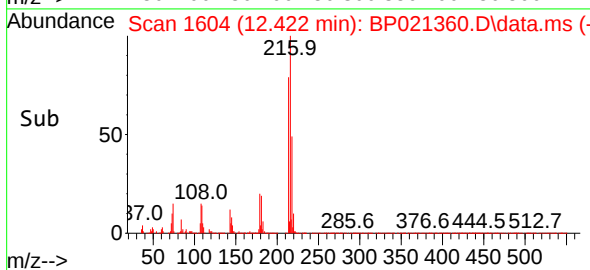
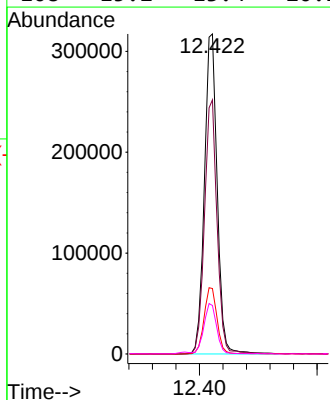
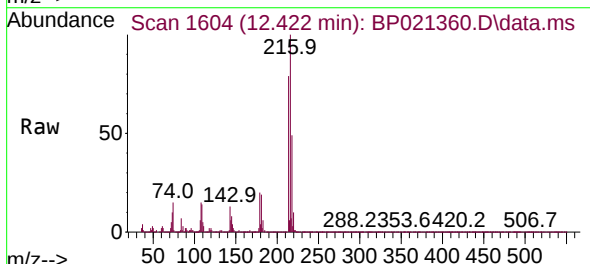
Manual Integrations
APPROVED

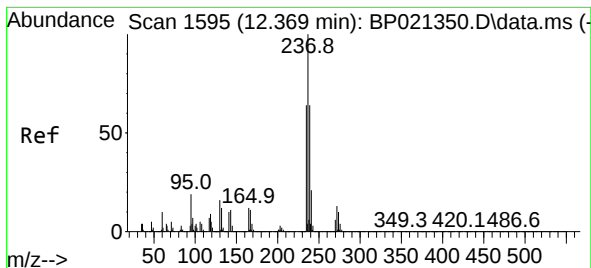
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.496 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Tgt Ion:216 Resp: 479778
Ion Ratio Lower Upper
216 100
214 79.4 64.2 96.4
179 20.5 16.6 24.8
108 15.2 13.4 20.2





#40

Hexachlorocyclopentadiene

Concen: 11.054 ng/ul

RT: 12.375 min Scan# 1595

Delta R.T. -0.023 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Instrument :

BNA_P

ClientSampleId :

E1ZS0MSD

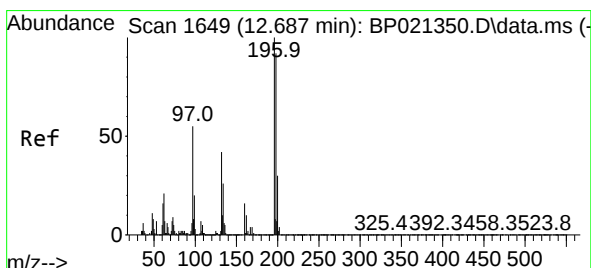
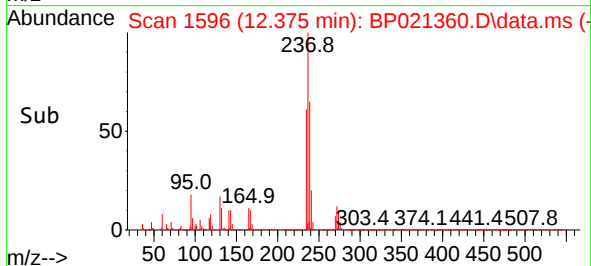
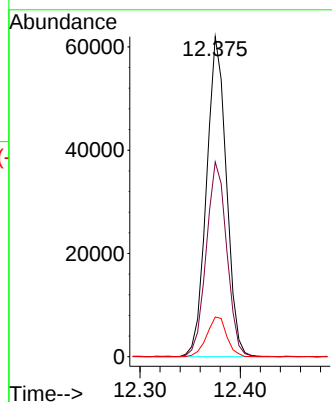
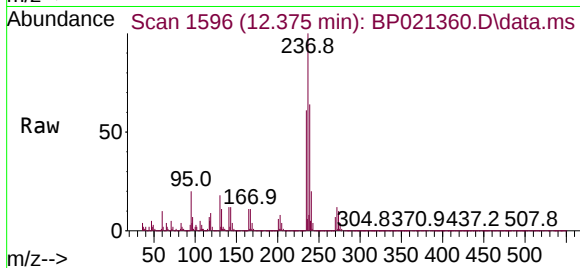
Tgt Ion:	237	Resp:	85378
Ion Ratio	Lower	Upper	
237	100		
235	60.8	49.7	74.5
272	12.4	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#41

2,4,6-Trichlorophenol

Concen: 31.730 ng/ul

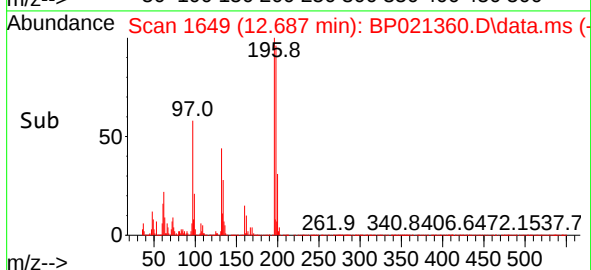
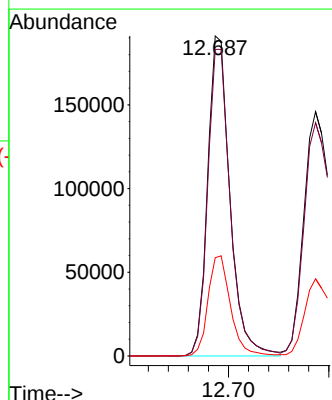
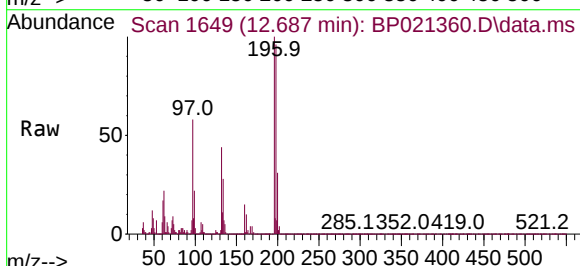
RT: 12.687 min Scan# 1649

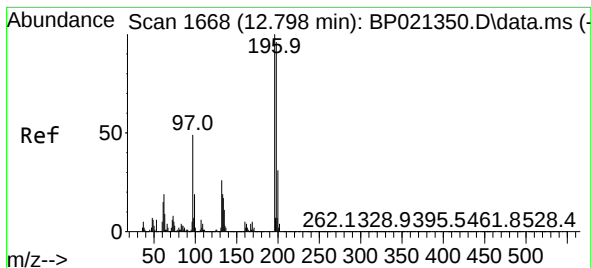
Delta R.T. -0.017 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

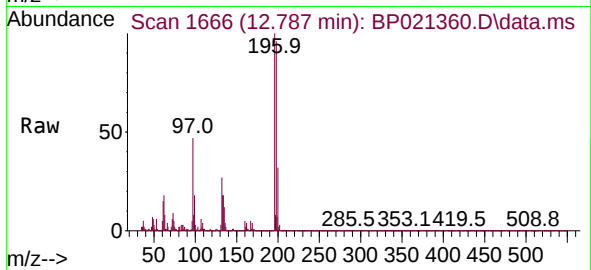
Tgt Ion:	196	Resp:	296013
Ion Ratio	Lower	Upper	
196	100		
198	95.8	76.6	115.0
200	30.7	26.0	39.0





#42
2,4,5-Trichlorophenol
Concen: 33.139 ng/ul
RT: 12.787 min Scan# 1668
Delta R.T. -0.023 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

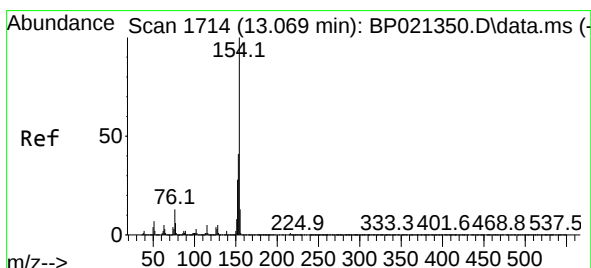
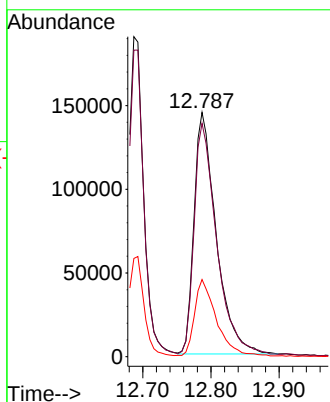
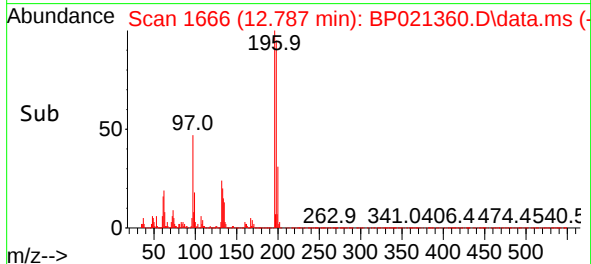
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:196 Resp: 32710
Ion Ratio Lower Upper
196 100
198 95.5 77.1 115.7
200 31.5 25.3 37.9

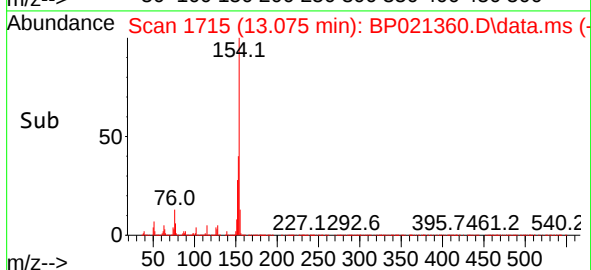
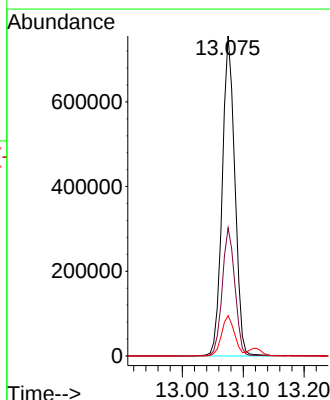
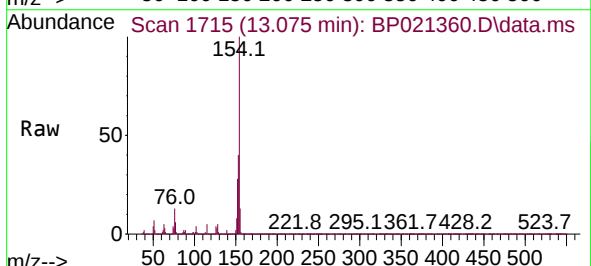
Manual Integrations
APPROVED

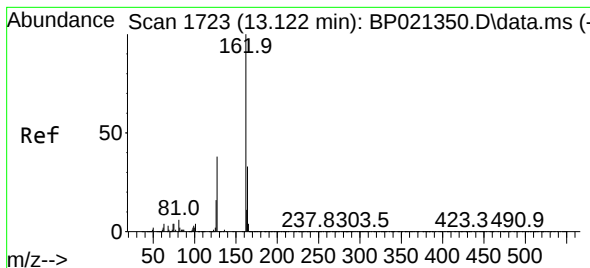
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#43
1,1'-Biphenyl
Concen: 32.752 ng/ul
RT: 13.075 min Scan# 1715
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

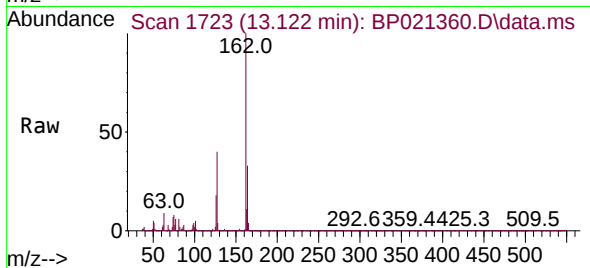
Tgt Ion:154 Resp: 1088178
Ion Ratio Lower Upper
154 100
153 40.1 32.7 49.1
76 12.6 9.4 14.2





#44
2-Chloronaphthalene
Concen: 32.760 ng/ul
RT: 13.122 min Scan# 1723
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

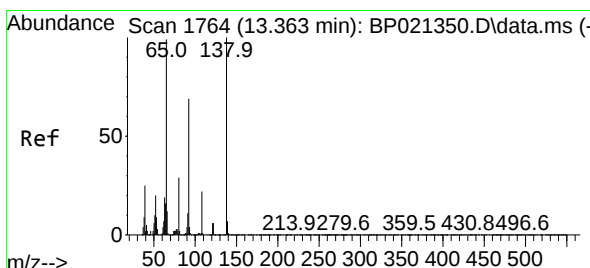
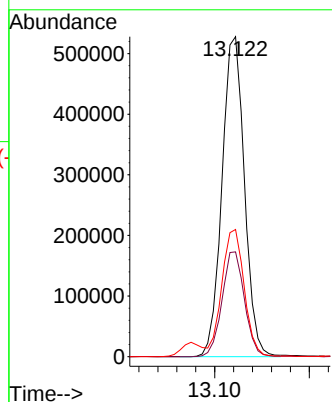
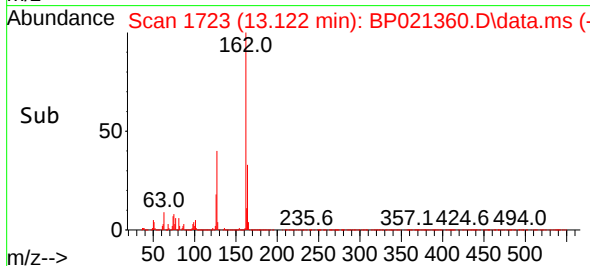
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:162 Resp: 868908
Ion Ratio Lower Upper
162 100
164 32.7 26.3 39.5
127 39.8 31.8 47.8

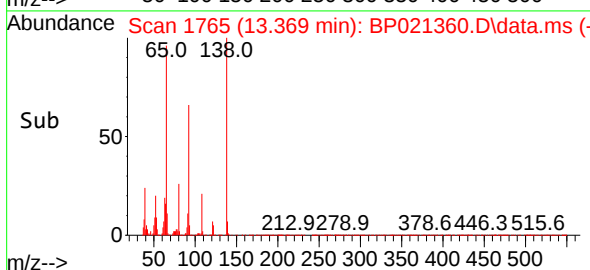
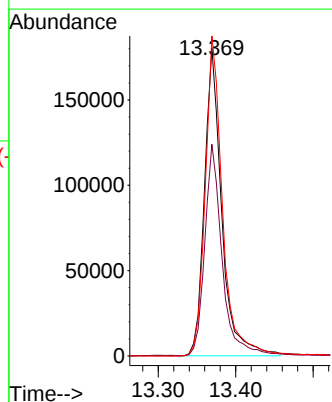
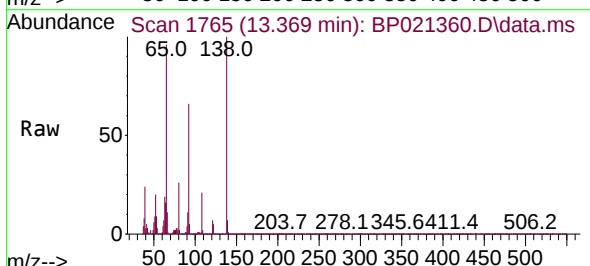
Manual Integrations
APPROVED

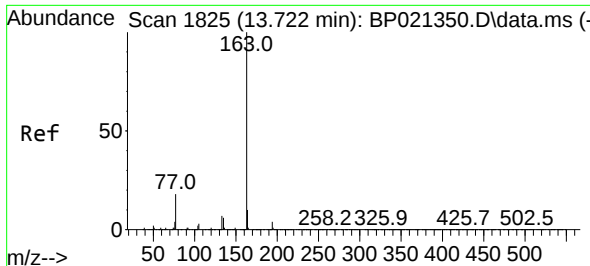
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#45
2-Nitroaniline
Concen: 38.162 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. 0.001 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

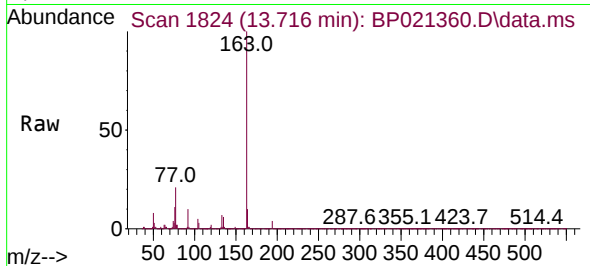
Tgt Ion: 65 Resp: 279915
Ion Ratio Lower Upper
65 100
92 68.7 56.7 85.1
138 103.9 85.6 128.4





#47
Dimethylphthalate
Concen: 32.278 ng/ul
RT: 13.716 min Scan# 1824
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

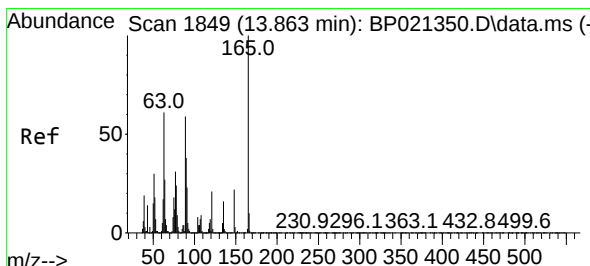
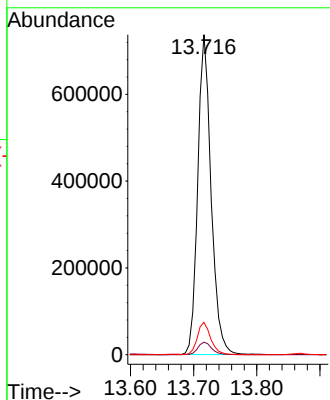
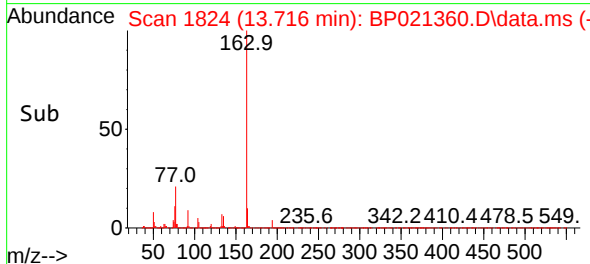
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:163 Resp: 108240
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.1 8.1 12.1

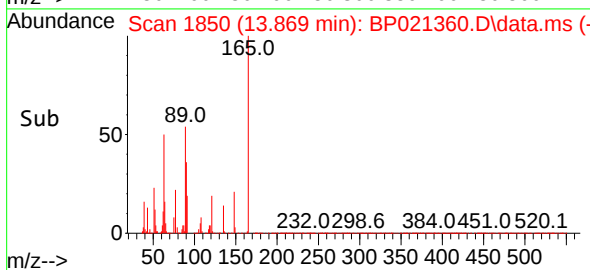
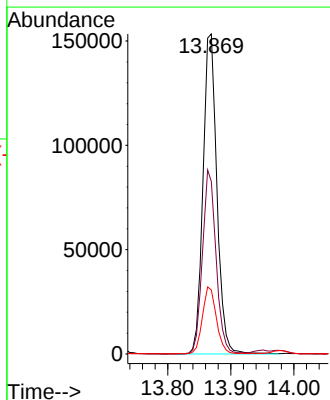
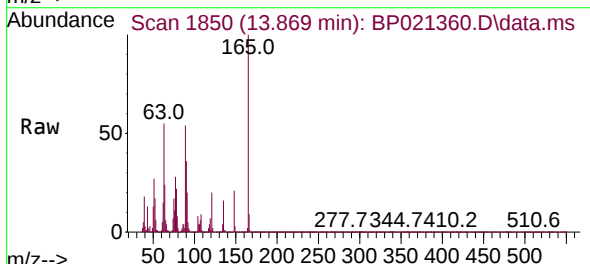
Manual Integrations
APPROVED

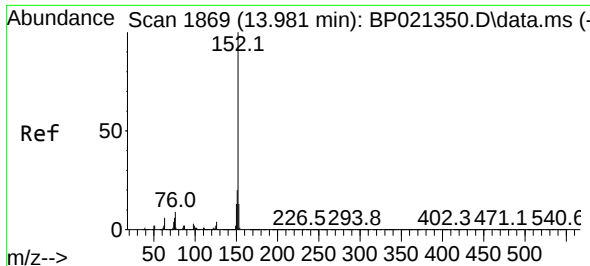
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#48
2,6-Dinitrotoluene
Concen: 35.086 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.005 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

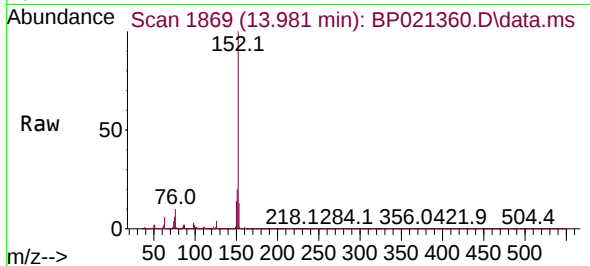
Tgt Ion:165 Resp: 235224
Ion Ratio Lower Upper
165 100
89 53.9 44.7 67.1
121 20.0 16.5 24.7





#50
Acenaphthylene
Concen: 33.214 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

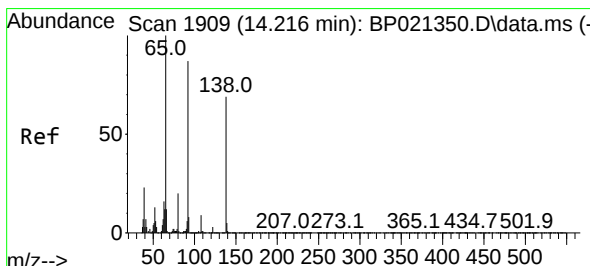
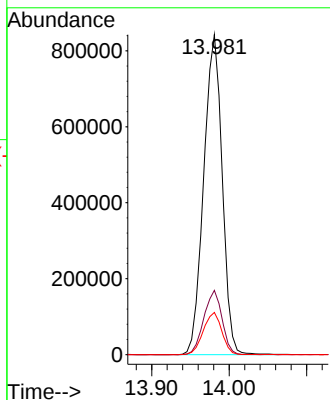
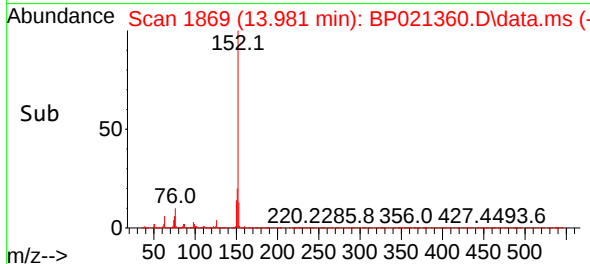
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



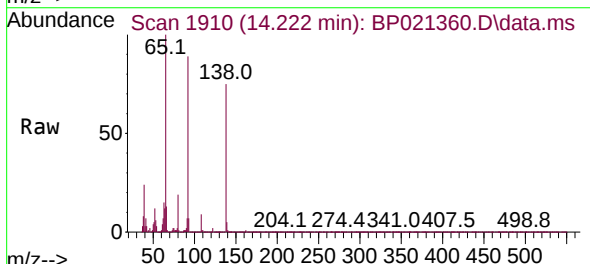
Tgt Ion:152 Resp: 1395499
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.3 15.5

Manual Integrations
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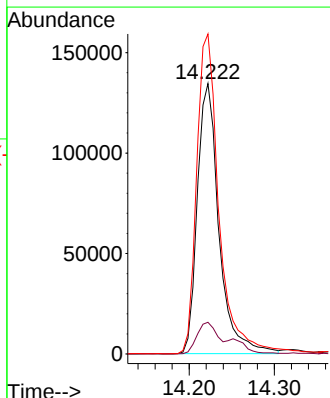
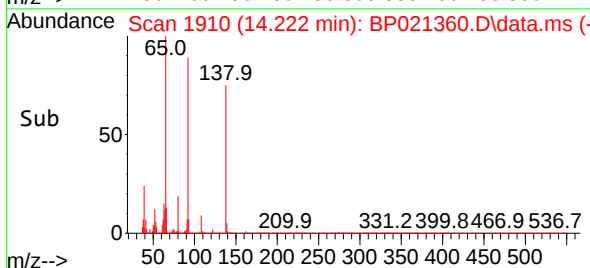
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

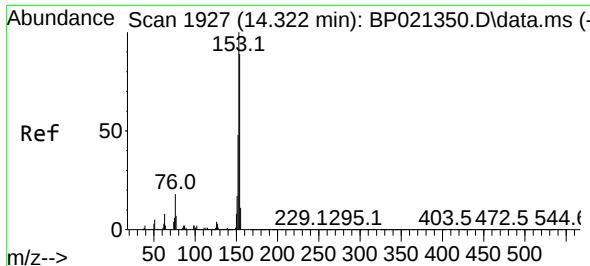


#51
3-Nitroaniline
Concen: 40.746 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.001 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29



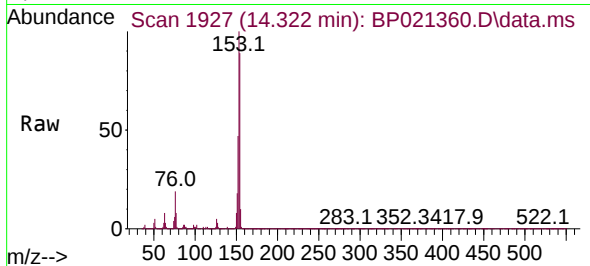
Tgt Ion:138 Resp: 237716
Ion Ratio Lower Upper
138 100
108 11.7 9.8 14.8
92 118.4 98.0 147.0





#52
Acenaphthene
Concen: 32.998 ng/ul
RT: 14.322 min Scan# 1927
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

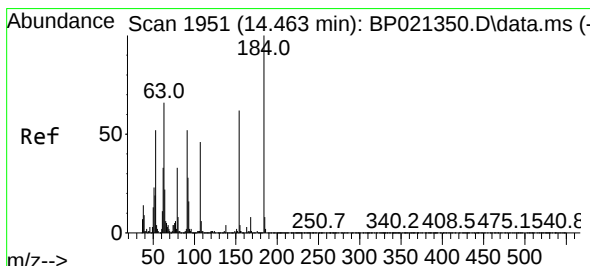
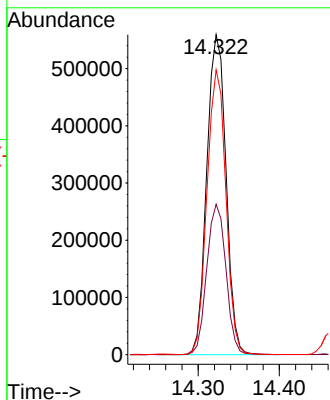
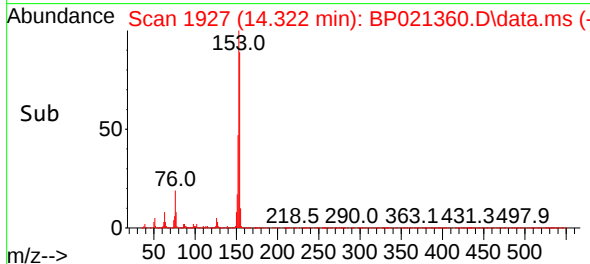
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



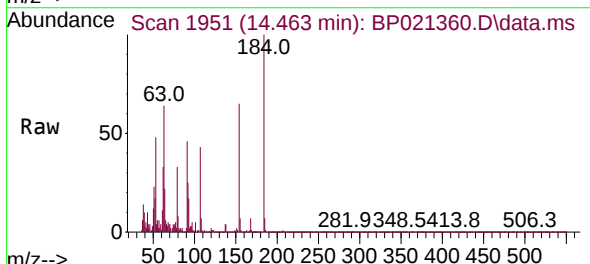
Tgt Ion:153 Resp: 920220
Ion Ratio Lower Upper
153 100
152 47.0 37.8 56.6
154 89.0 71.8 107.6

Manual Integrations
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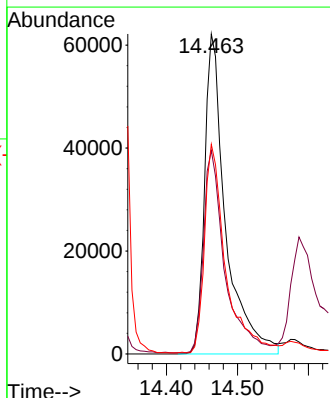
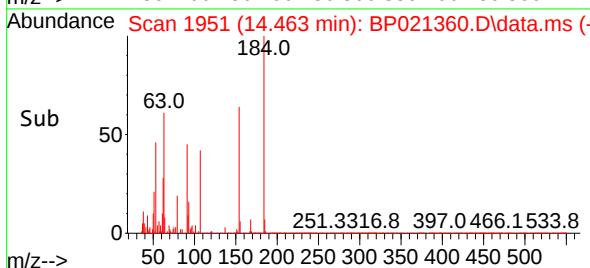
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

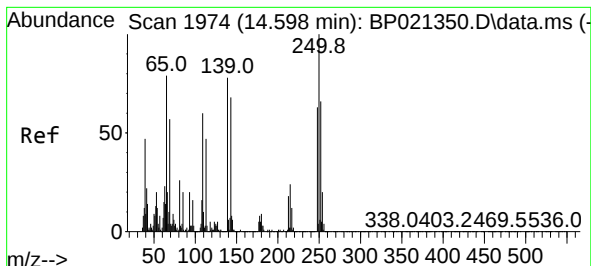


#53
2,4-Dinitrophenol
Concen: 36.302 ng/ul
RT: 14.463 min Scan# 1951
Delta R.T. 0.001 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29



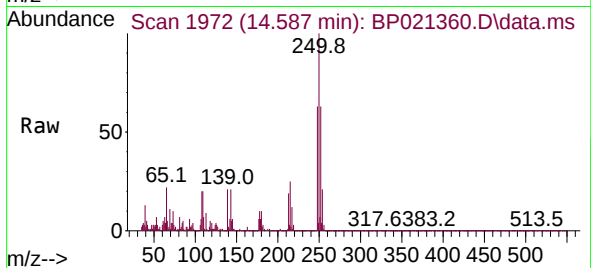
Tgt Ion:184 Resp: 127812
Ion Ratio Lower Upper
184 100
63 63.6 50.3 75.5
154 65.5 53.0 79.6





#55
4-Nitrophenol
Concen: 41.817 ng/ul
RT: 14.587 min Scan# 1974
Delta R.T. -0.005 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

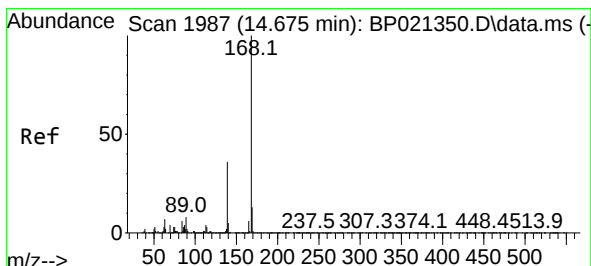
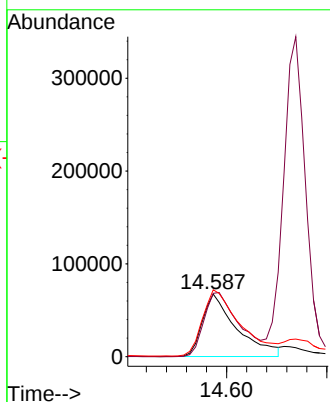
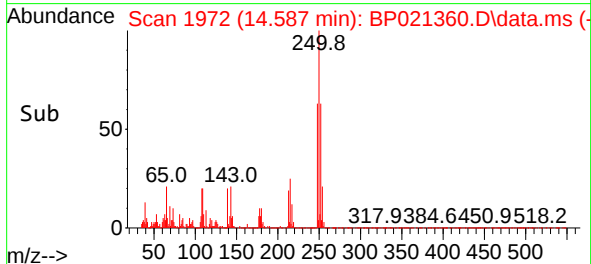
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:109 Resp: 159940
Ion Ratio Lower Upper
109 100
139 101.2 98.0 147.0
65 107.0 106.0 159.0

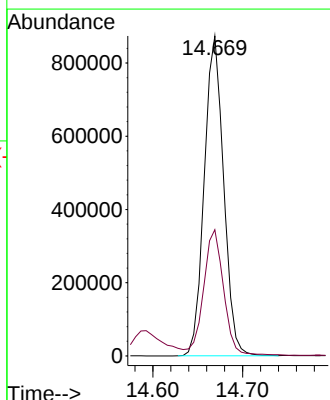
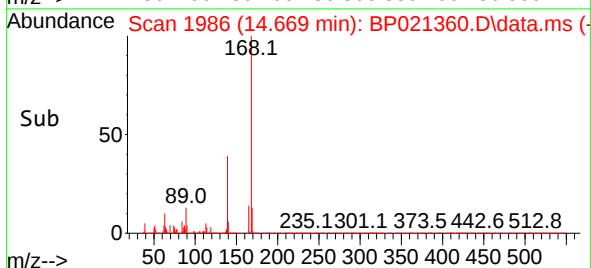
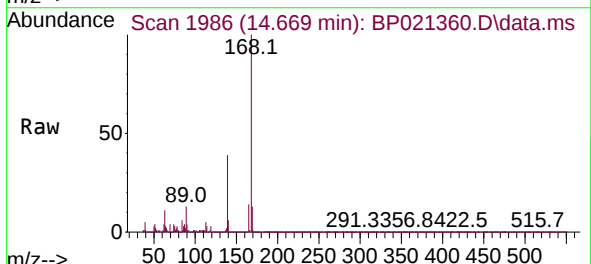
Manual Integrations
APPROVED

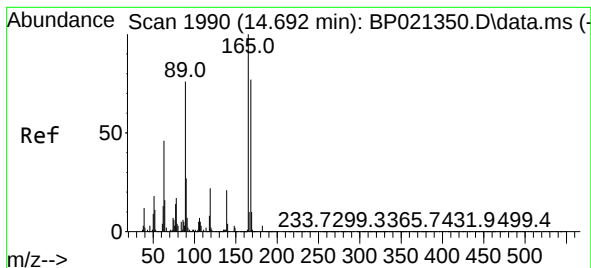
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#56
Dibenzofuran
Concen: 34.254 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Tgt Ion:168 Resp: 1308090
Ion Ratio Lower Upper
168 100
139 39.5 31.1 46.7





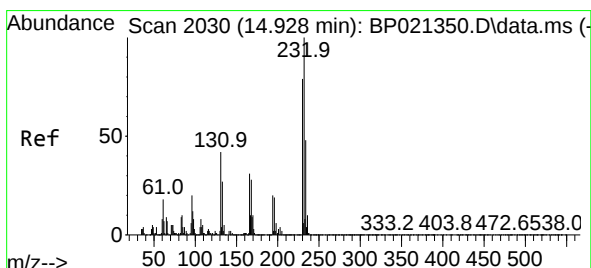
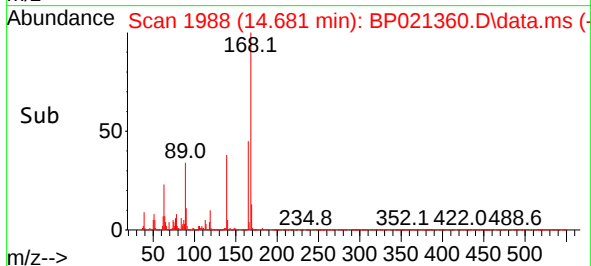
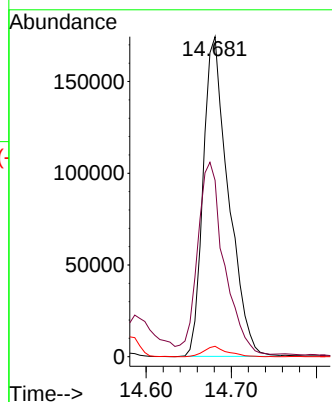
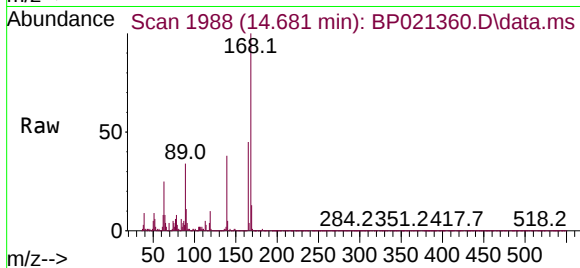
#57
2,4-Dinitrotoluene
Concen: 38.973 ng/ul
RT: 14.681 min Scan# 1990
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD

Tgt Ion:165 Resp: 358680
Ion Ratio Lower Upper
165 100
63 55.1 41.0 61.4
182 3.3 2.2 3.4

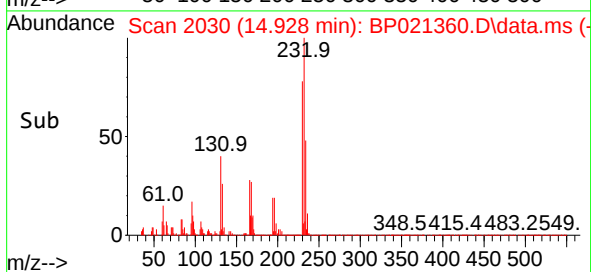
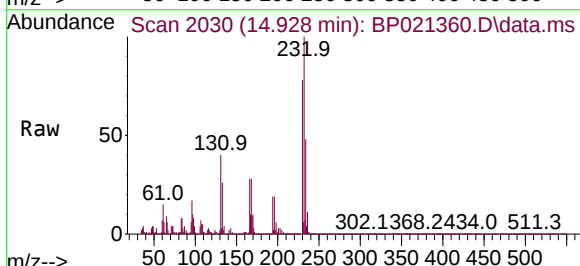
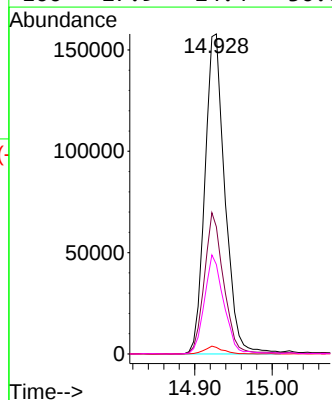
Manual Integrations
APPROVED

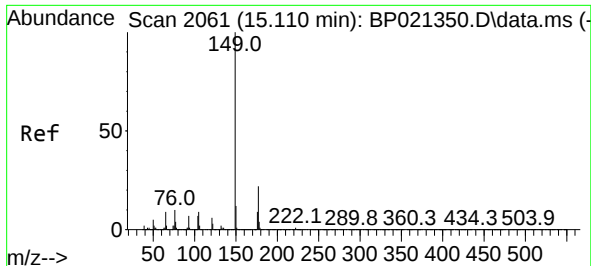
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.630 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

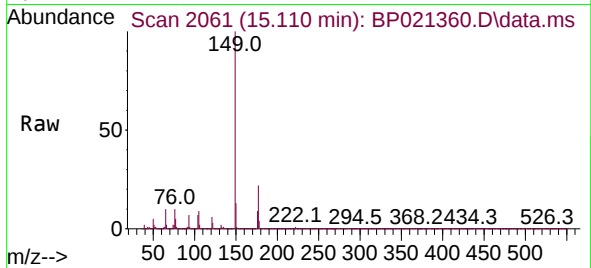
Tgt Ion:232 Resp: 284258
Ion Ratio Lower Upper
232 100
131 39.7 34.4 51.6
130 2.0 2.0 3.0
166 27.9 24.4 36.6





#59
Diethylphthalate
Concen: 32.603 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

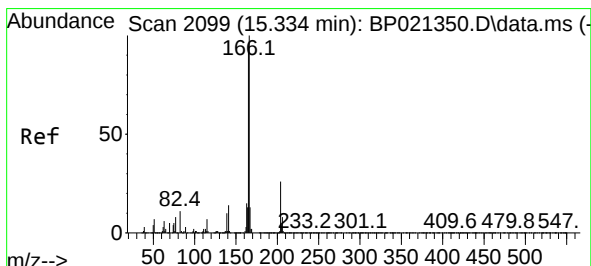
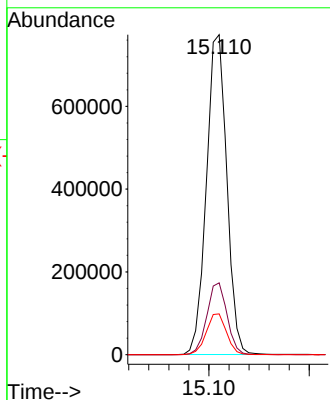
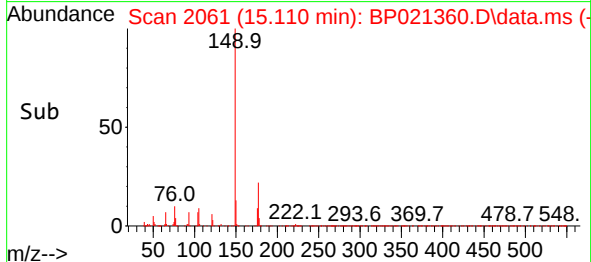
Instrument : BNA_P
ClientSampleId : E1ZS0MSD



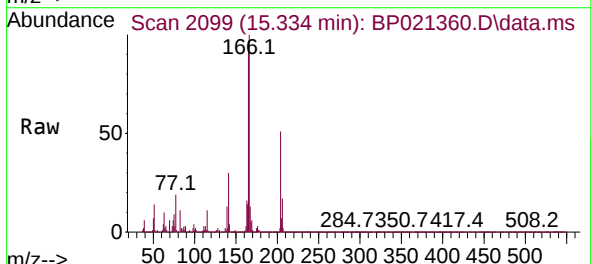
Tgt Ion:149 Resp: 109263
Ion Ratio Lower Upper
149 100
177 22.4 17.7 26.5
150 12.8 10.2 15.2

Manual Integrations
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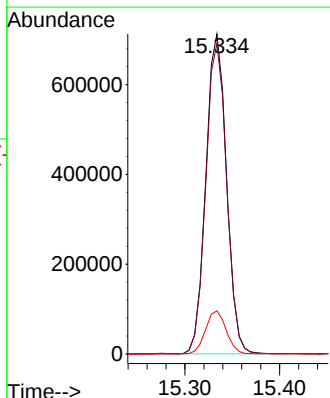
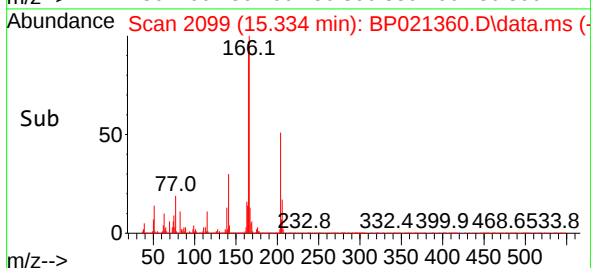
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

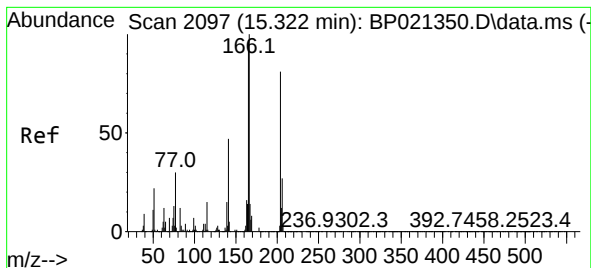


#61
Fluorene
Concen: 34.546 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29



Tgt Ion:166 Resp: 1076534
Ion Ratio Lower Upper
166 100
165 97.1 78.1 117.1
167 13.5 10.9 16.3





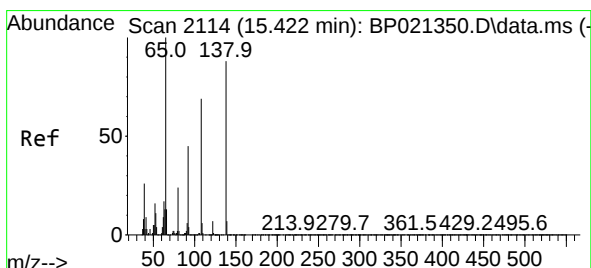
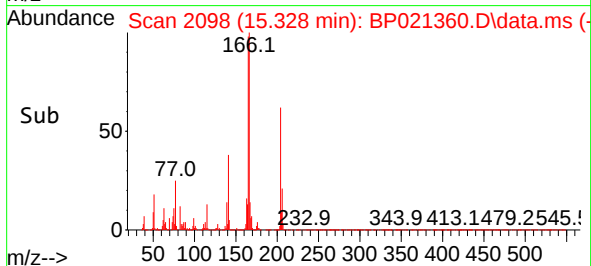
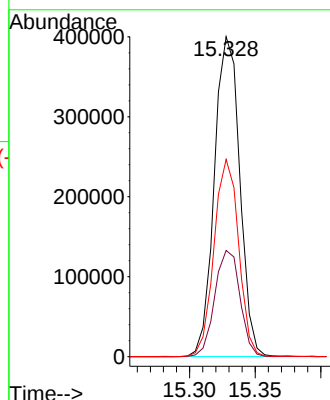
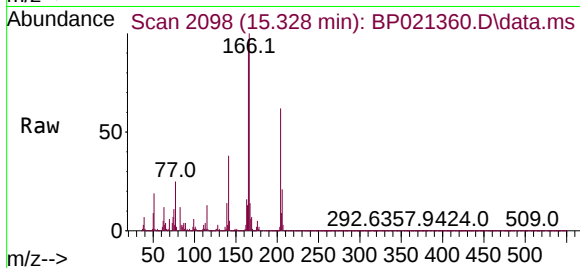
#62
4-Chlorophenyl-phenylether
Concen: 31.843 ng/ul
RT: 15.328 min Scan# 2097
Delta R.T. -0.005 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD

Tgt Ion:204 Resp: 538459
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 61.7 48.5 72.7

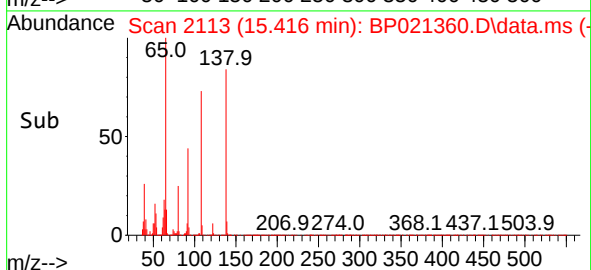
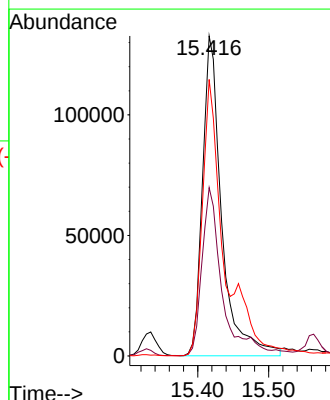
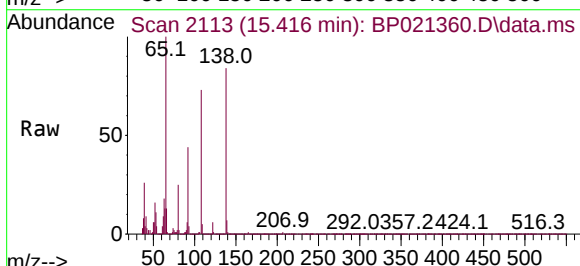
Manual Integrations
APPROVED

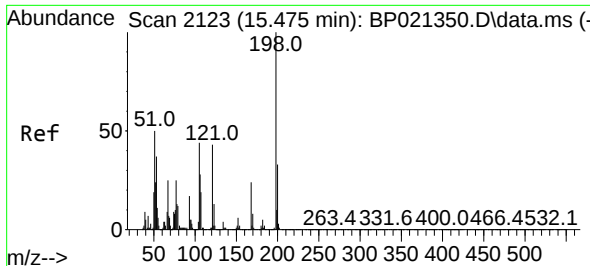
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#63
4-Nitroaniline
Concen: 51.823 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

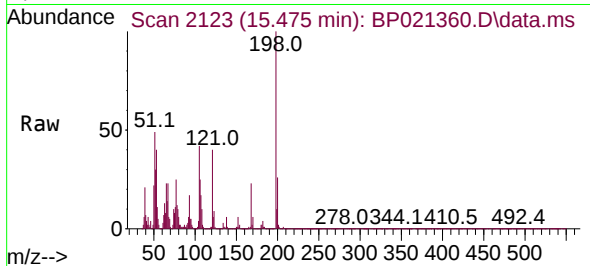
Tgt Ion:138 Resp: 250375
Ion Ratio Lower Upper
138 100
92 52.6 40.9 61.3
108 86.4 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 32.371 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

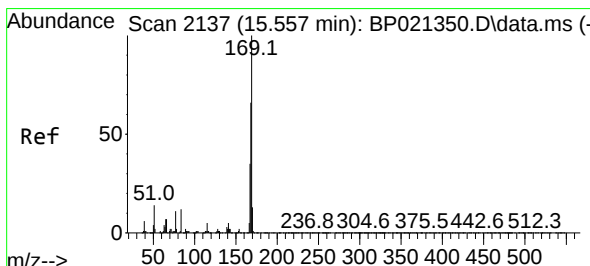
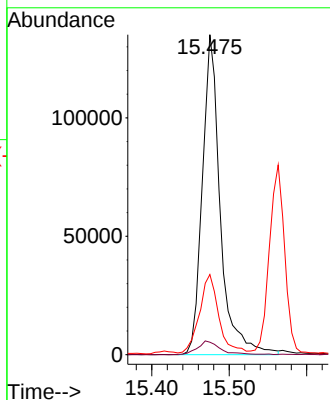
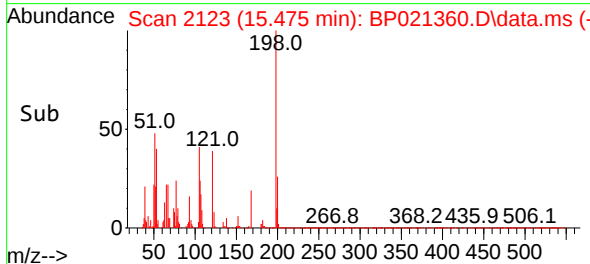
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:198 Resp: 21732
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.6
77 25.0 20.0 30.0

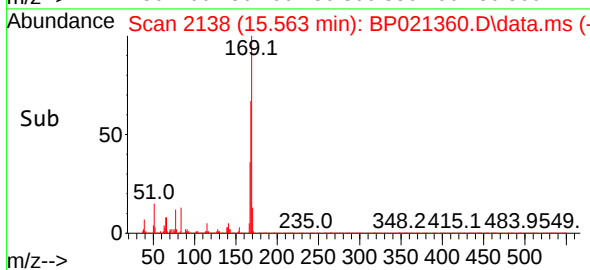
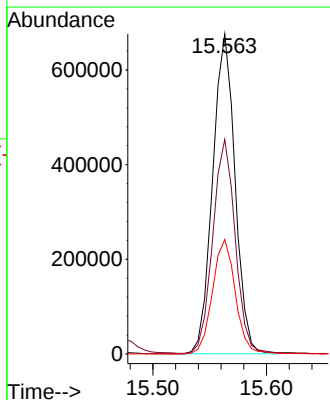
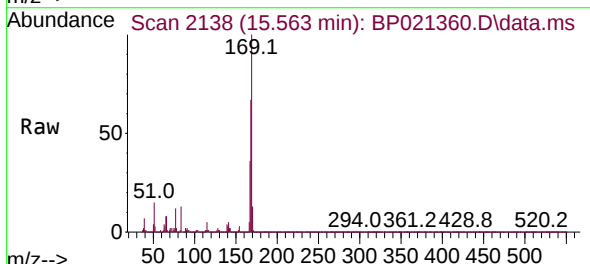
Manual Integrations
APPROVED

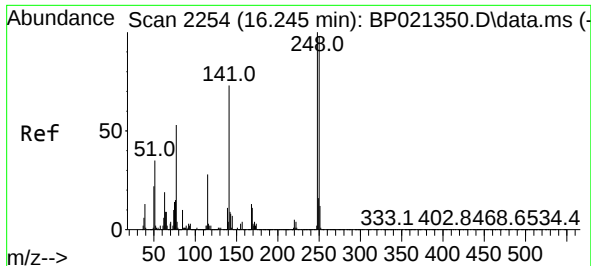
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#67
N-Nitrosodiphenylamine
Concen: 30.413 ng/ul
RT: 15.563 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

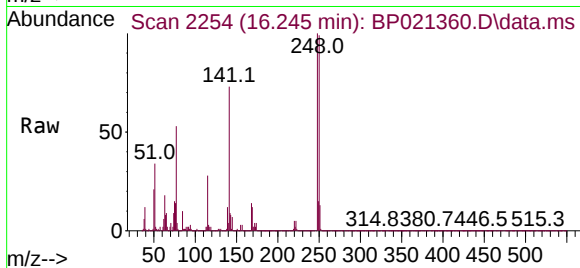
Tgt Ion:169 Resp: 926653
Ion Ratio Lower Upper
169 100
168 67.1 53.4 80.2
167 35.7 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 28.930 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

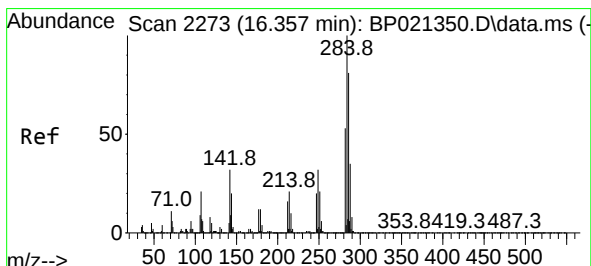
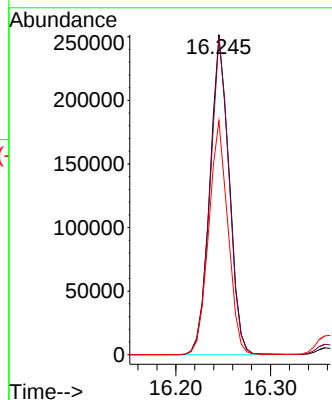
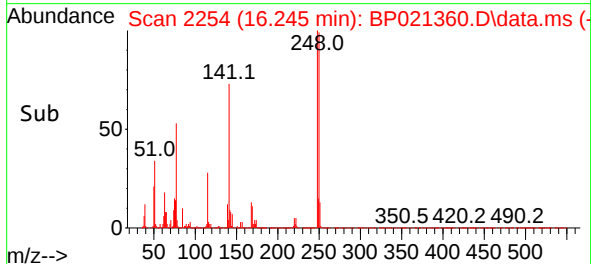
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:248 Resp: 35479
Ion Ratio Lower Upper
248 100
250 99.1 79.3 118.9
141 73.1 57.4 86.0

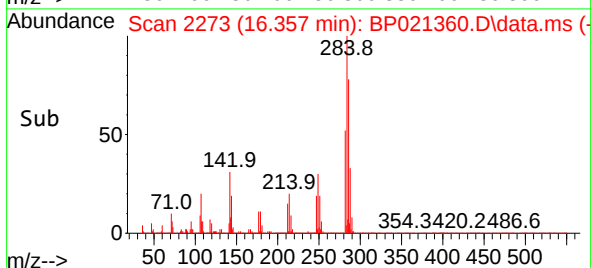
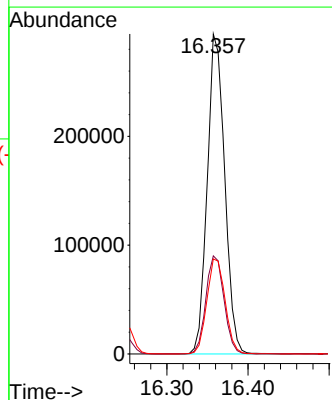
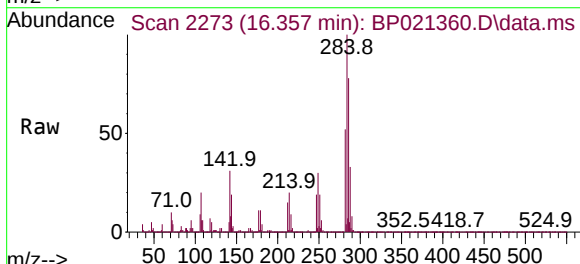
Manual Integrations
APPROVED

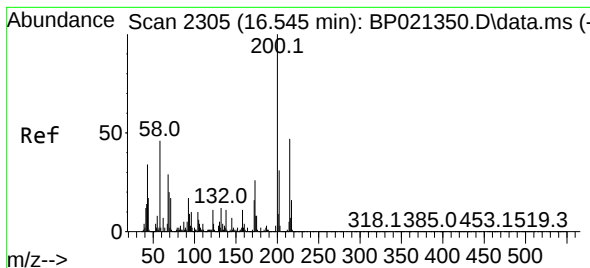
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#69
Hexachlorobenzene
Concen: 31.205 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Tgt Ion:284 Resp: 438796
Ion Ratio Lower Upper
284 100
142 30.7 25.8 38.8
249 29.7 25.1 37.7





#70

Atrazine

Concen: 22.664 ng/ul

RT: 16.545 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Instrument :

BNA_P

ClientSampleId :

E1ZS0MSD

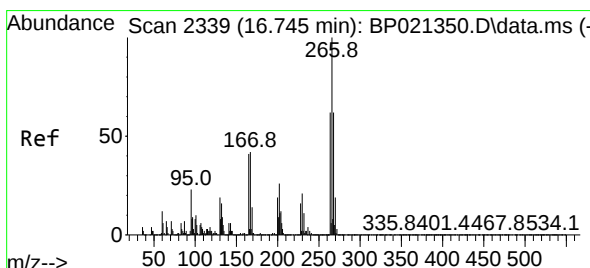
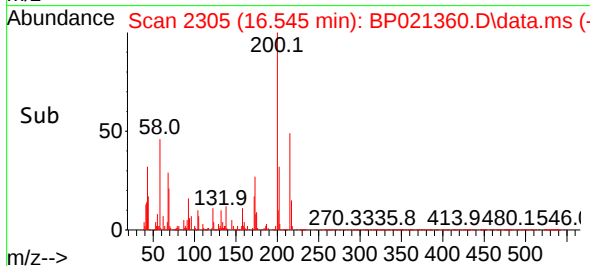
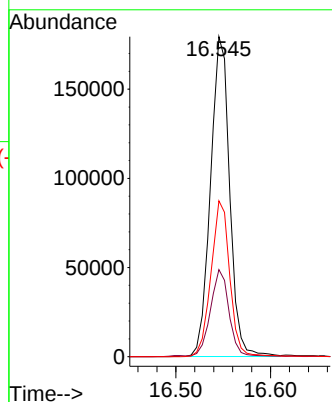
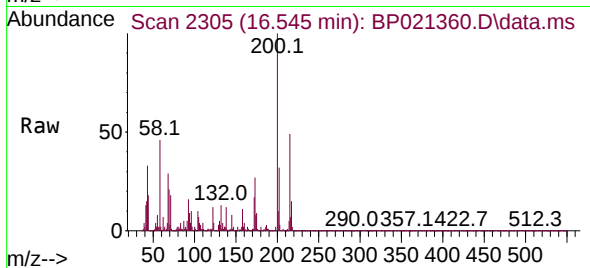
Tgt Ion:200	Resp: 25166
Ion Ratio	Lower Upper
200 100	
173 27.2	20.8 31.2
215 48.7	38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#71

Pentachlorophenol

Concen: 29.737 ng/ul m

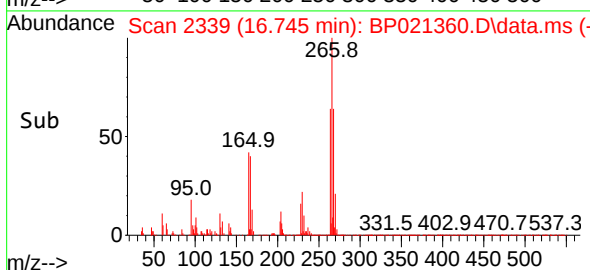
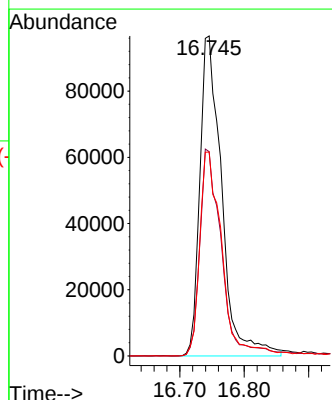
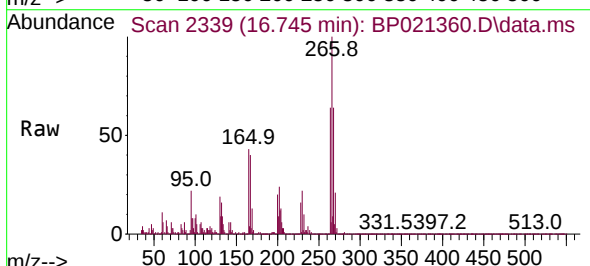
RT: 16.745 min Scan# 2339

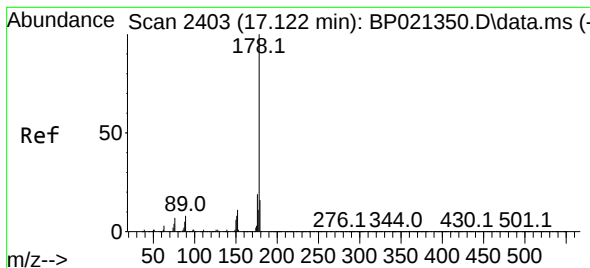
Delta R.T. -0.005 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Tgt Ion:266	Resp: 227116
Ion Ratio	Lower Upper
266 100	
264 63.9	52.3 78.5
268 63.7	52.3 78.5





#72

Phenanthrene

Concen: 32.801 ng/u1

RT: 17.128 min Scan# 2403

Delta R.T. -0.005 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Instrument :

BNA_P

ClientSampleId :

E1ZS0MSD

Tgt Ion:178 Resp: 1780399

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

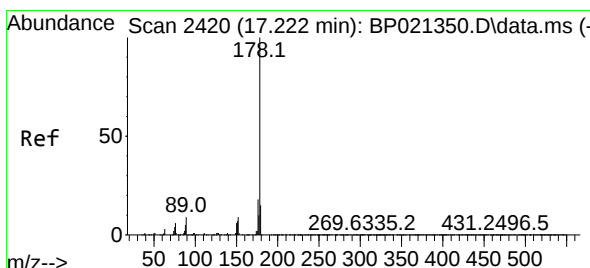
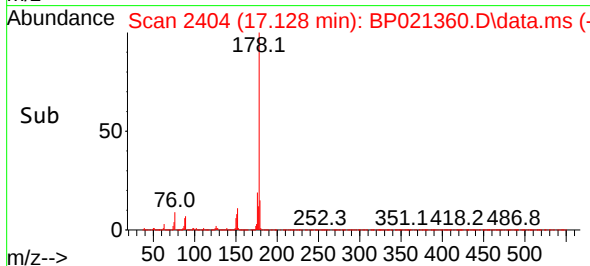
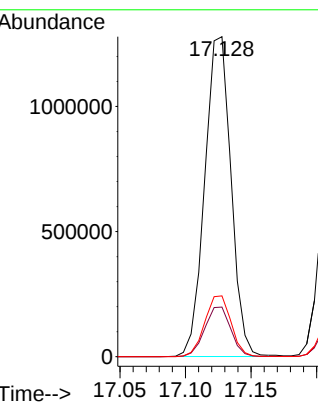
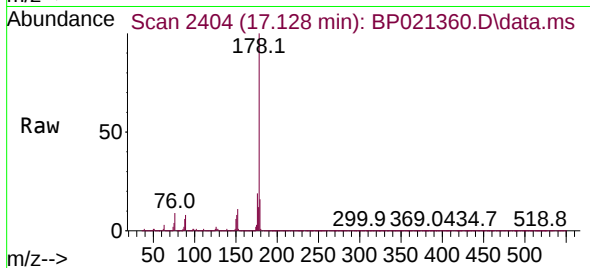
176 19.0 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#74

Anthracene

Concen: 32.714 ng/u1

RT: 17.216 min Scan# 2419

Delta R.T. -0.017 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

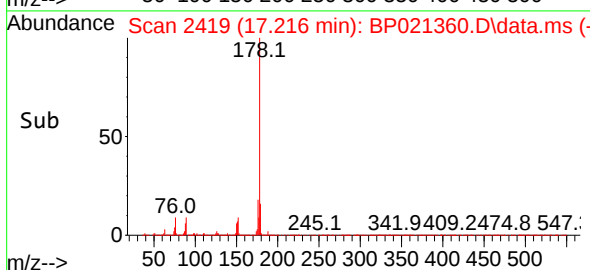
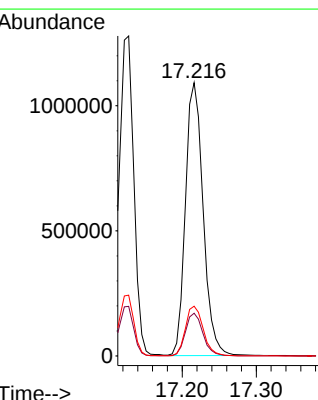
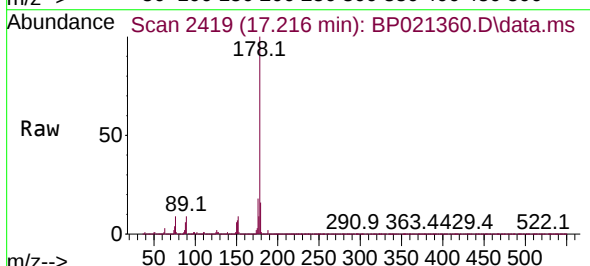
Tgt Ion:178 Resp: 1810250

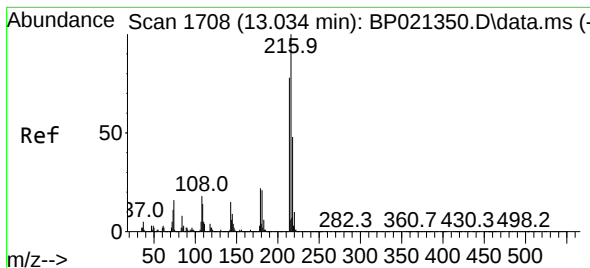
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

176 18.2 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 28.165 ng/uL

RT: 13.040 min Scan# 1708

Delta R.T. -0.017 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Instrument :

BNA_P

ClientSampleId :

E1ZS0MSD

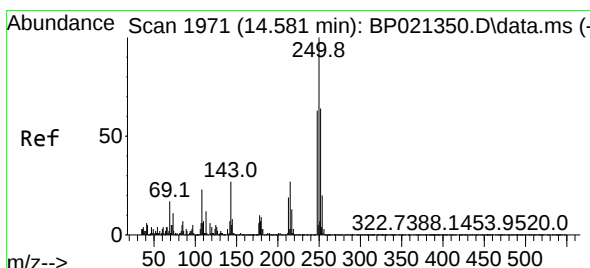
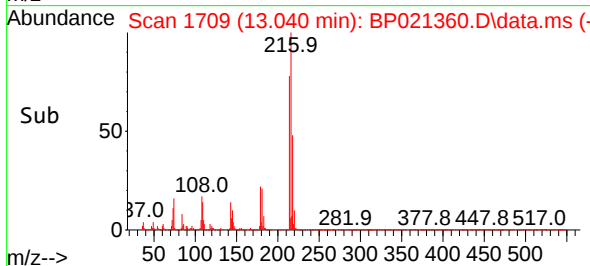
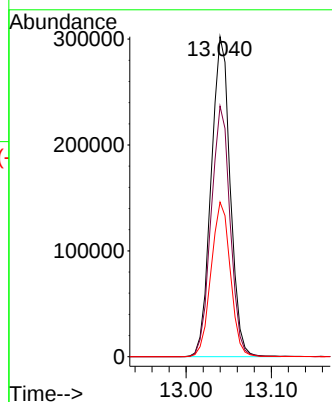
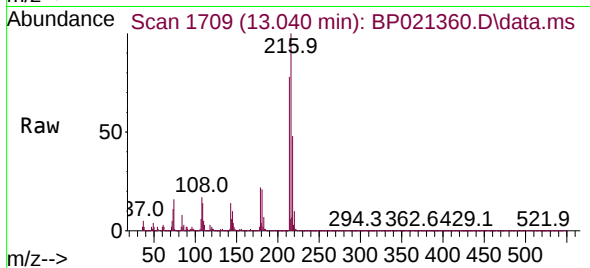
Tgt Ion:	216	Resp:	471669
Ion Ratio	Lower	Upper	
216	100		
214	78.3	63.2	94.8
218	48.3	38.2	57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#76

Pentachlorobenzene

Concen: 29.244 ng/uL

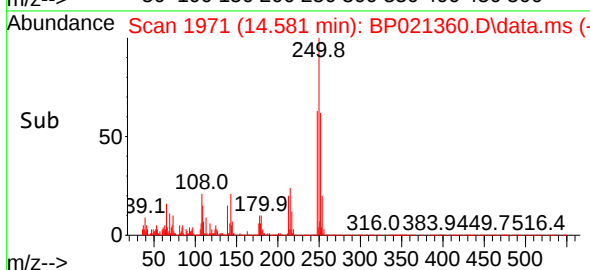
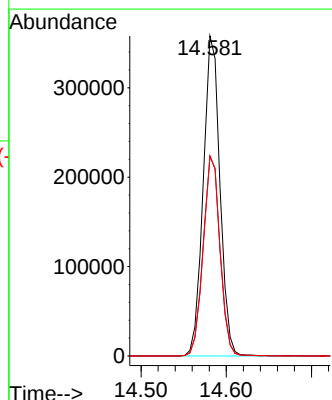
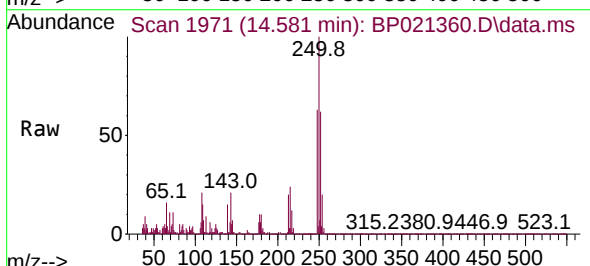
RT: 14.581 min Scan# 1971

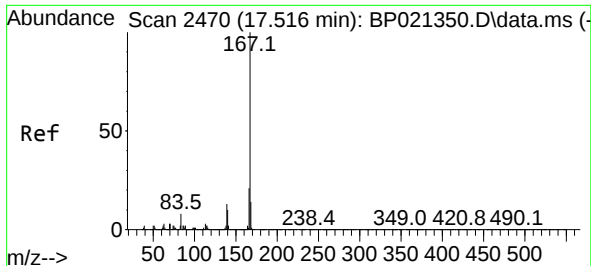
Delta R.T. -0.011 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

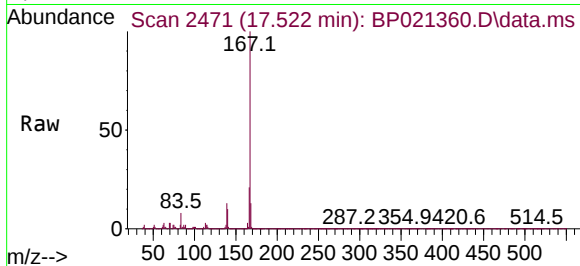
Tgt Ion:	250	Resp:	486638
Ion Ratio	Lower	Upper	
250	100		
248	62.5	50.8	76.2
252	62.3	51.6	77.4





#77
 Carbazole
 Concen: 38.025 ng/ul
 RT: 17.522 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BP021360.D
 Acq: 04 Aug 2024 03:29

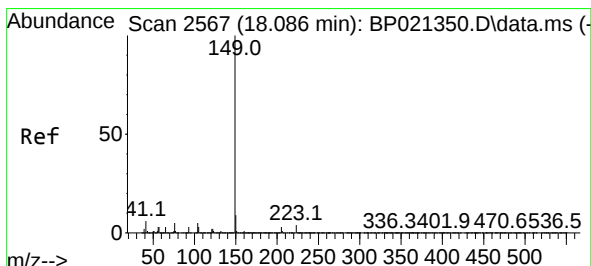
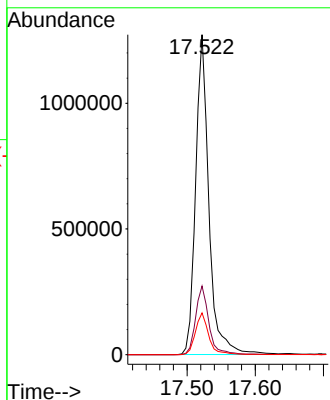
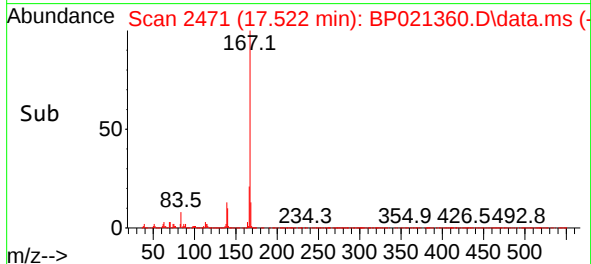
Instrument :
 BNA_P
 ClientSampleId :
 E1ZS0MSD



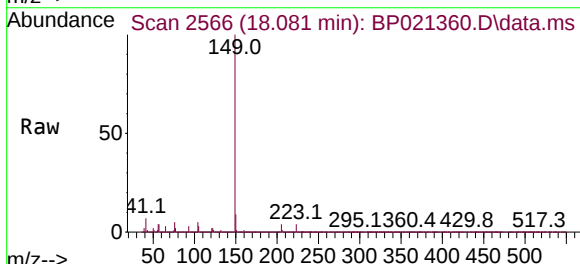
Tgt Ion:167 Resp: 1720033
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 13.1 10.2 15.2

Manual Integrations
 APPROVED

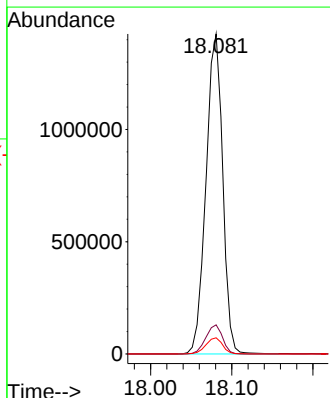
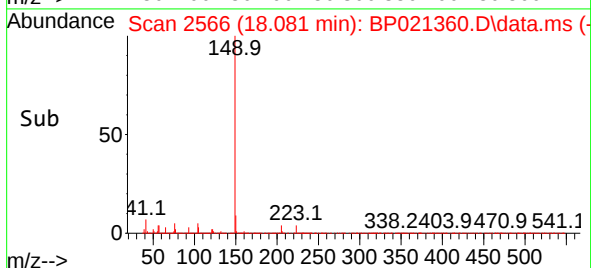
Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024

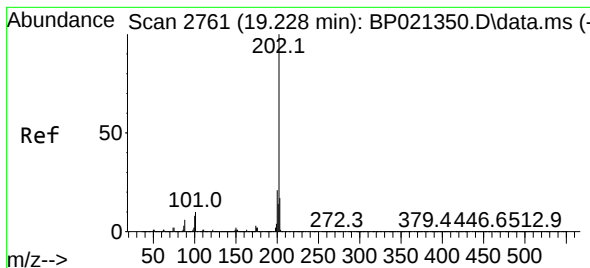


#78
 Di-n-butylphthalate
 Concen: 32.572 ng/ul
 RT: 18.081 min Scan# 2566
 Delta R.T. -0.017 min
 Lab File: BP021360.D
 Acq: 04 Aug 2024 03:29



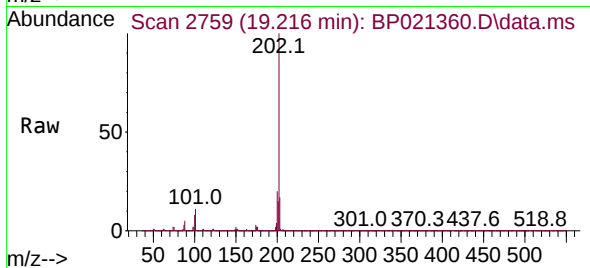
Tgt Ion:149 Resp: 2032771
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 28.318 ng/uI
RT: 19.216 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

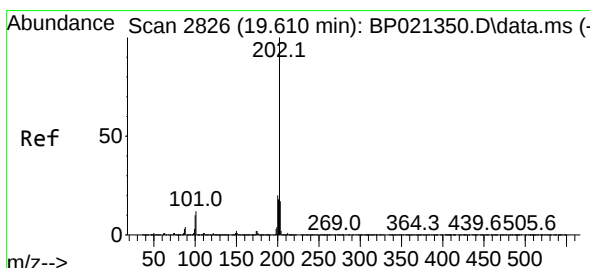
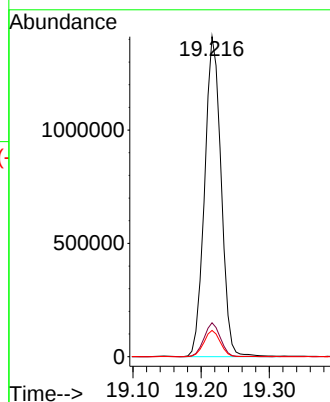
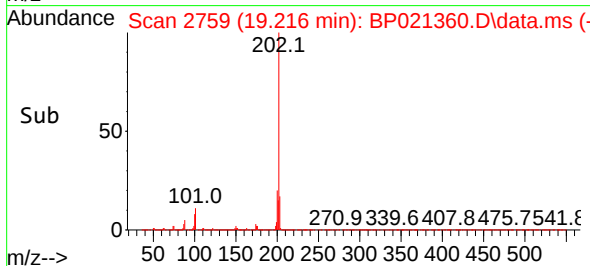
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:202 Resp: 2371170
Ion Ratio Lower Upper
202 100
101 10.6 8.0 12.0
100 8.2 6.1 9.1

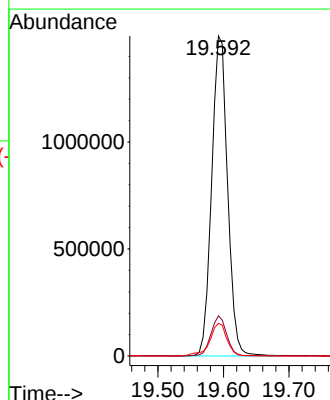
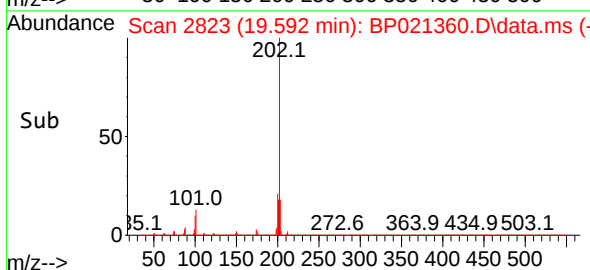
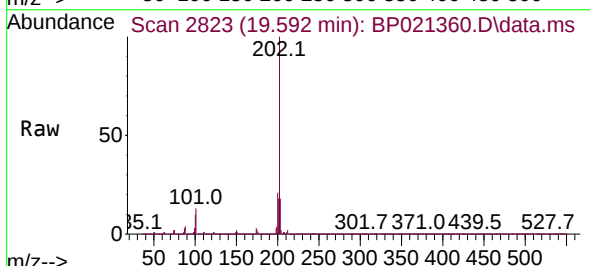
Manual Integrations
APPROVED

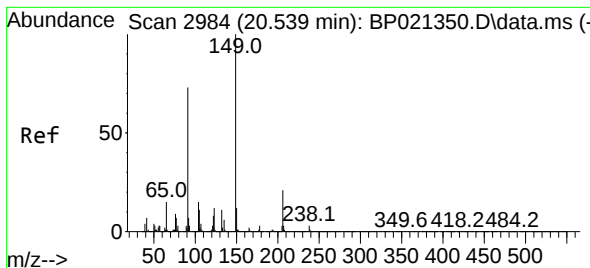
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#82
Pyrene
Concen: 29.490 ng/uI
RT: 19.592 min Scan# 2823
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Tgt Ion:202 Resp: 2512719
Ion Ratio Lower Upper
202 100
101 12.6 9.4 14.2
100 10.2 7.8 11.6





#83

Butylbenzylphthalate

Concen: 29.057 ng/ul

RT: 20.539 min Scan# 2984

Delta R.T. -0.011 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Instrument :

BNA_P

ClientSampleId :

E1ZS0MSD

Tgt Ion:149 Resp: 103152

Ion Ratio Lower Upper

149 100

91 68.3 54.1 81.1

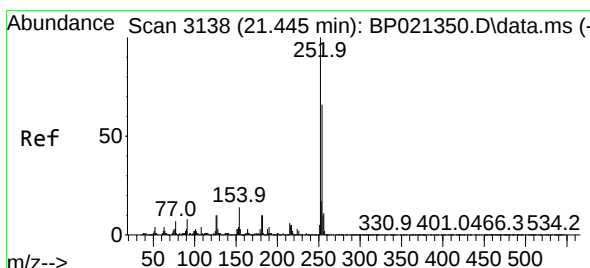
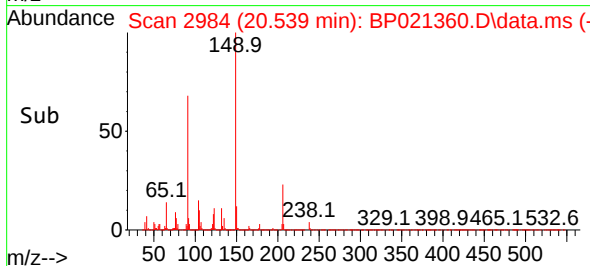
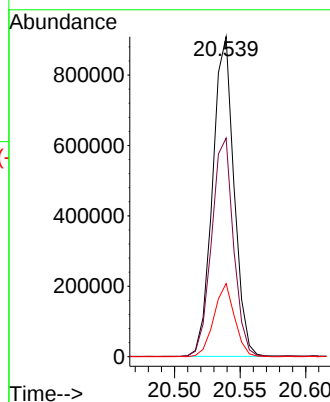
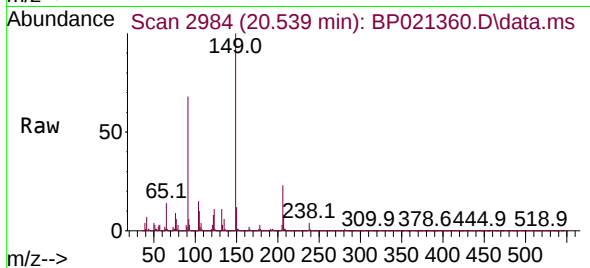
206 22.8 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.217 ng/ul

RT: 21.428 min Scan# 3135

Delta R.T. -0.011 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

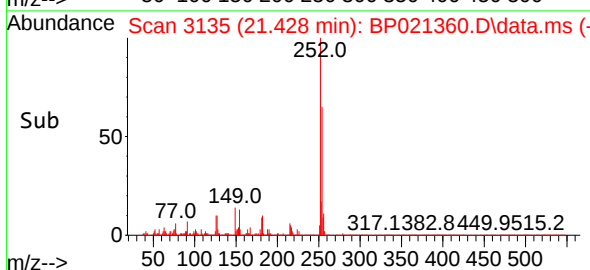
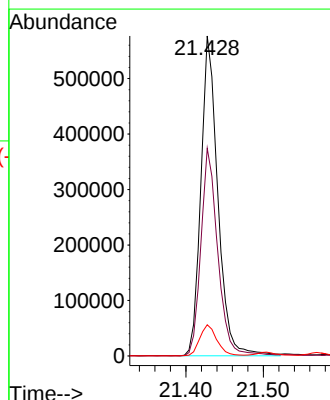
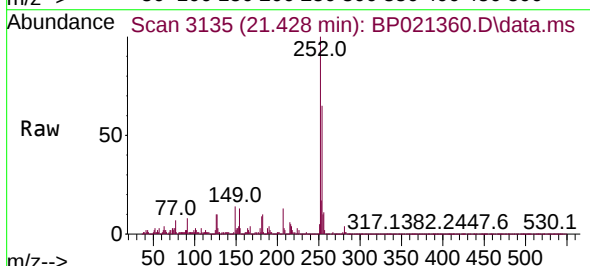
Tgt Ion:252 Resp: 876866

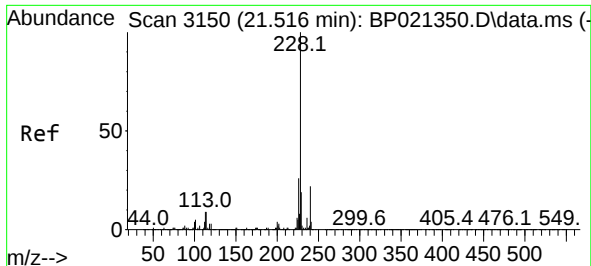
Ion Ratio Lower Upper

252 100

254 64.9 51.5 77.3

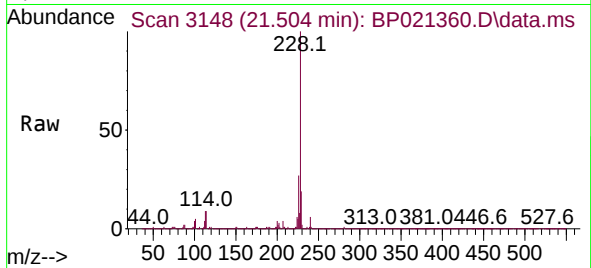
126 9.8 8.0 12.0





#85
Benzo(a)anthracene
Concen: 33.277 ng/ul
RT: 21.504 min Scan# 3150
Delta R.T. -0.005 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

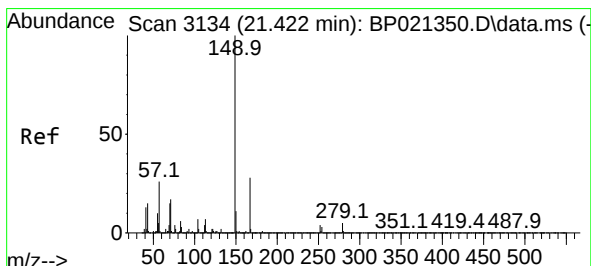
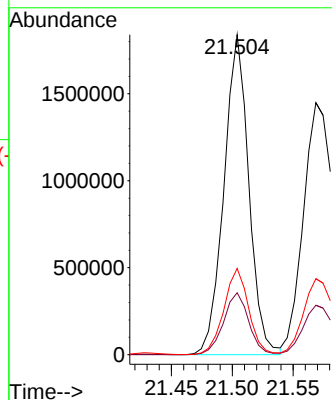
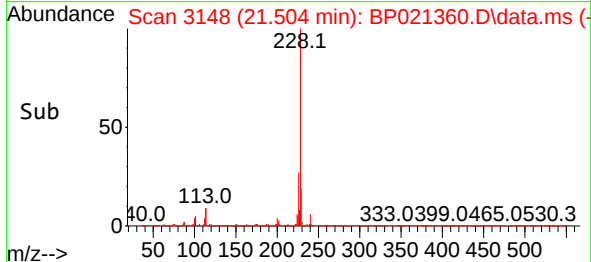
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



Tgt Ion:228 Resp: 2614310
Ion Ratio Lower Upper
228 100
229 19.3 15.5 23.3
226 27.0 21.4 32.2

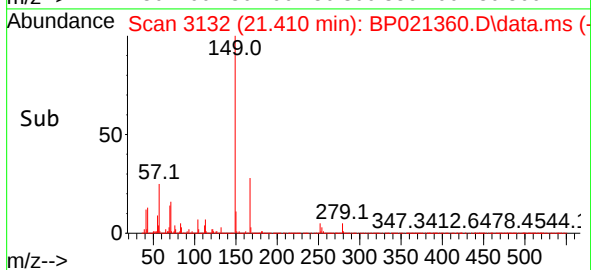
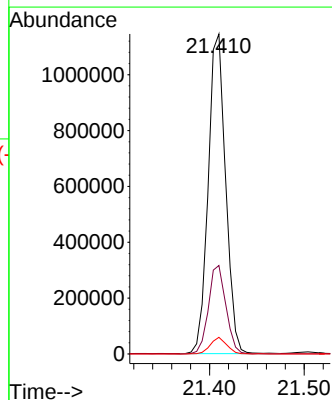
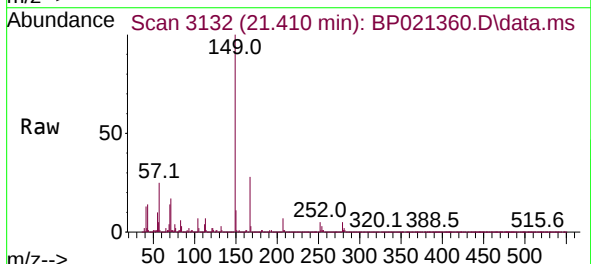
Manual Integrations
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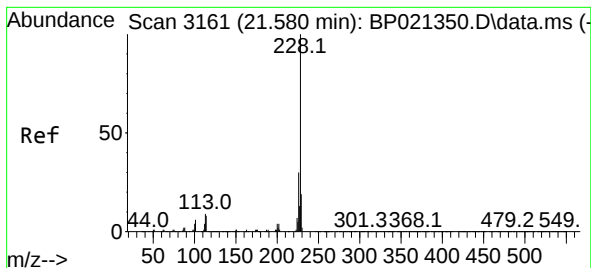
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.518 ng/ul
RT: 21.410 min Scan# 3132
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

Tgt Ion:149 Resp: 1456961
Ion Ratio Lower Upper
149 100
167 27.7 22.1 33.1
279 5.2 3.7 5.5





#87

Chrysene

Concen: 34.044 ng/ul

RT: 21.569 min Scan# 3161

Delta R.T. -0.017 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Instrument :

BNA_P

ClientSampleId :

E1ZS0MSD

Tgt Ion:228 Resp: 2485230

Ion Ratio Lower Upper

228 100

226 30.2 23.6 35.4

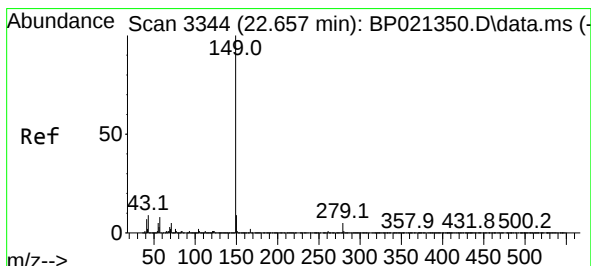
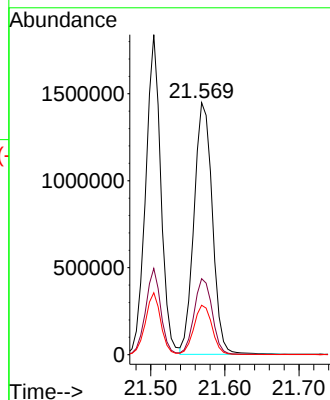
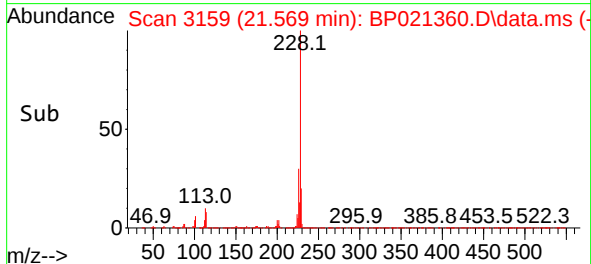
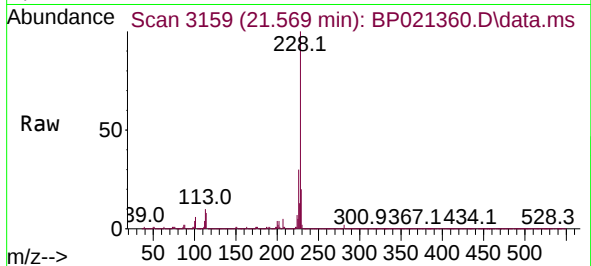
229 19.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#89

Di-n-octyl phthalate

Concen: 30.076 ng/ul

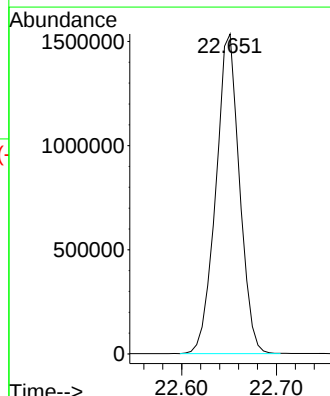
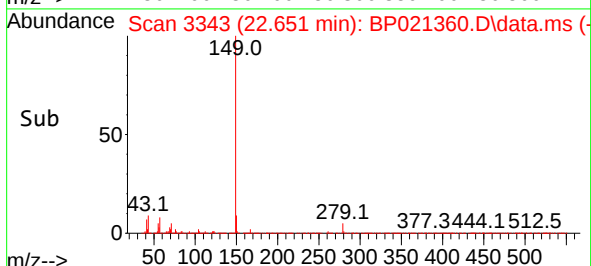
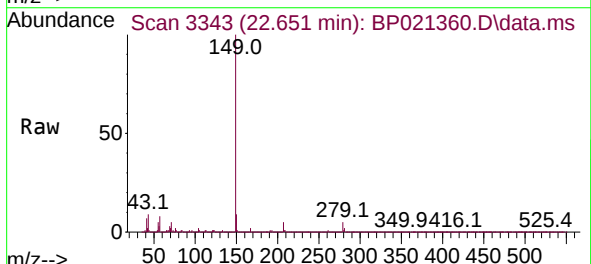
RT: 22.651 min Scan# 3343

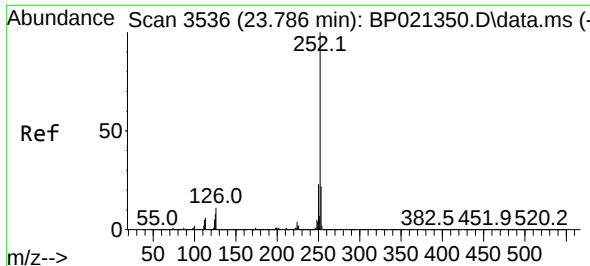
Delta R.T. -0.029 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

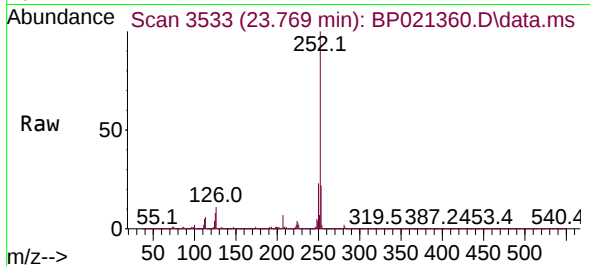
Tgt Ion:149 Resp: 2656093





#90
Benzo(b)fluoranthene
Concen: 34.079 ng/ul
RT: 23.769 min Scan# 3536
Delta R.T. -0.017 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29

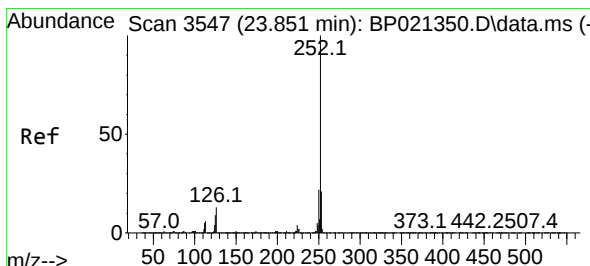
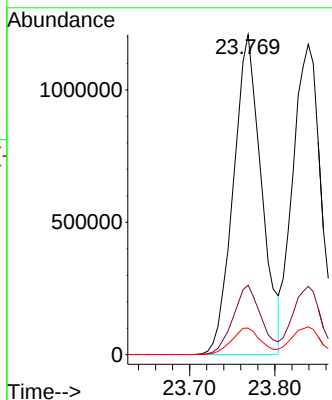
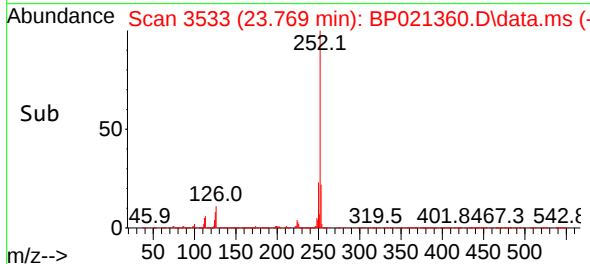
Instrument :
BNA_P
ClientSampleId :
E1ZS0MSD



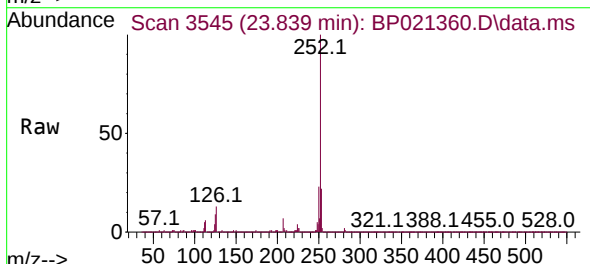
Tgt Ion:252 Resp: 276466
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 8.3 7.0 10.4

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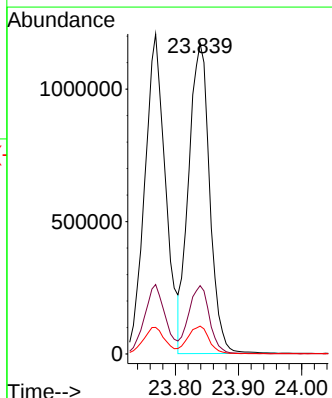
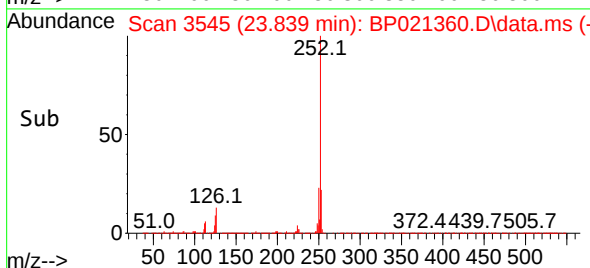
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

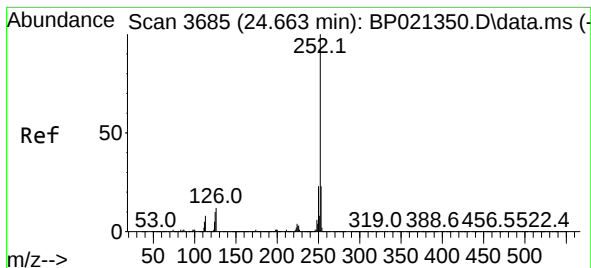


#91
Benzo(k)fluoranthene
Concen: 33.419 ng/ul
RT: 23.839 min Scan# 3545
Delta R.T. -0.011 min
Lab File: BP021360.D
Acq: 04 Aug 2024 03:29



Tgt Ion:252 Resp: 2705661
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 9.0 7.4 11.0





#93

Benzo(a)pyrene

Concen: 30.607 ng/ul

RT: 24.663 min Scan# 30

Delta R.T. -0.017 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Instrument :

BNA_P

ClientSampleId :

E1ZS0MSD

Tgt Ion:252 Resp: 234643

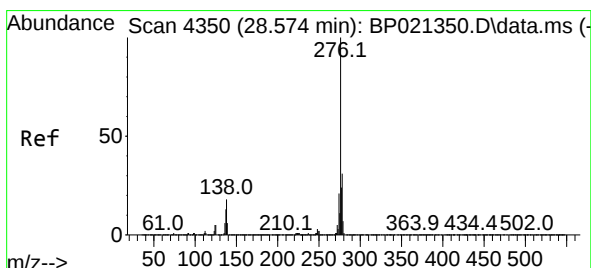
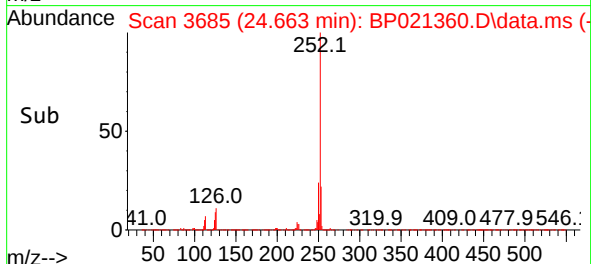
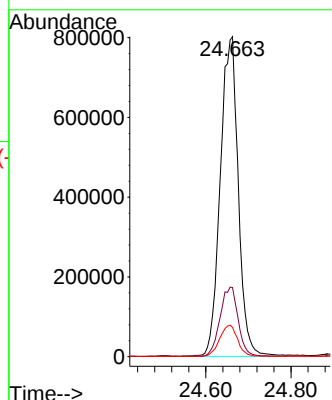
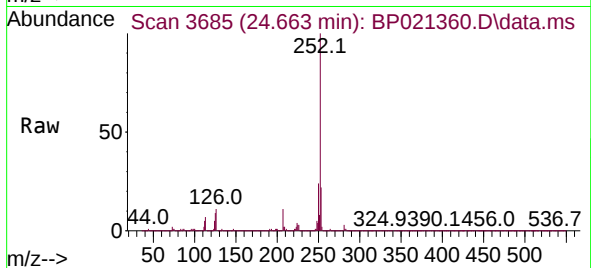
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	9.2	7.7	11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.154 ng/ul m

RT: 28.568 min Scan# 4349

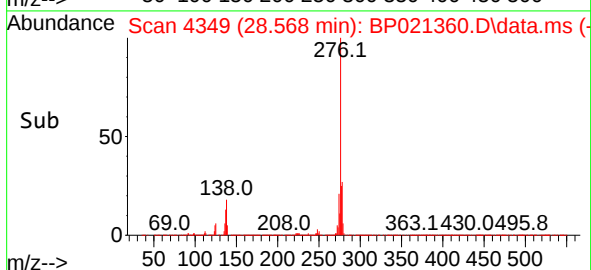
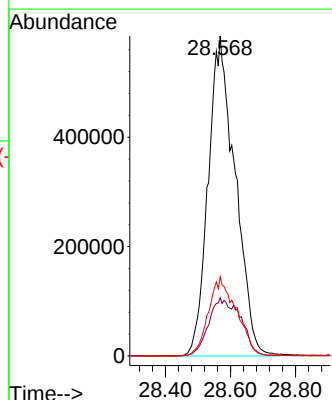
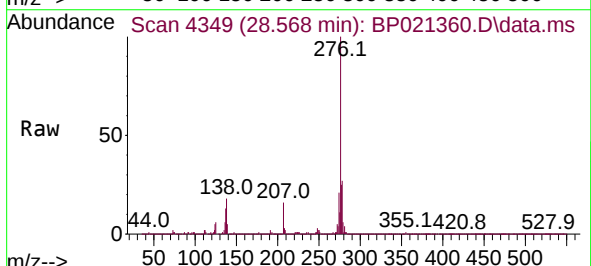
Delta R.T. -0.029 min

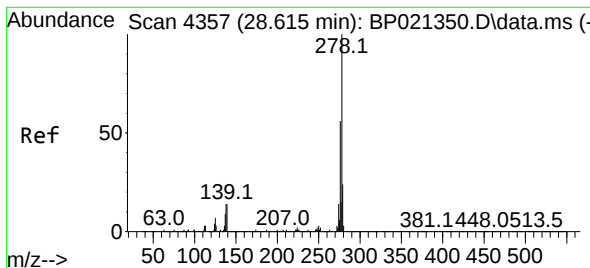
Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Tgt Ion:276 Resp: 3373947

Ion	Ratio	Lower	Upper
276	100		
138	18.2	14.3	21.5
277	24.8	19.2	28.8





#95

Dibenzo(a,h)anthracene

Concen: 33.254 ng/ul m

RT: 28.621 min Scan# 4

Delta R.T. -0.017 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Instrument :

BNA_P

ClientSampleId :

E1ZS0MSD

Tgt Ion:278 Resp: 272028

Ion Ratio Lower Upper

278 100

139 13.2 10.9 16.3

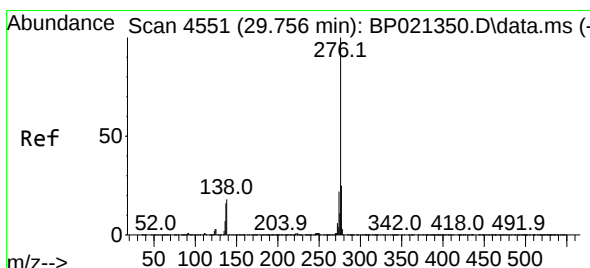
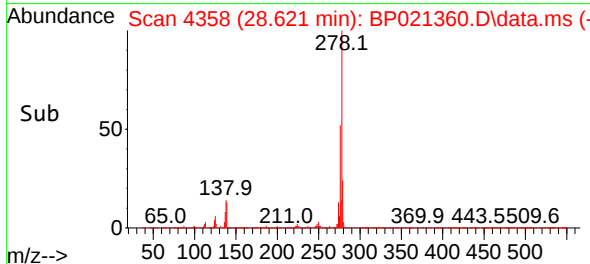
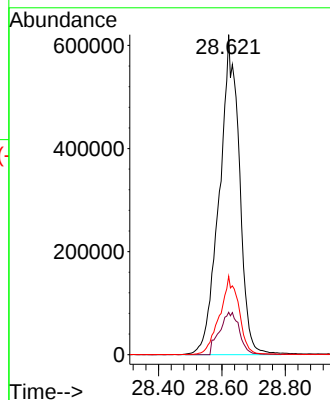
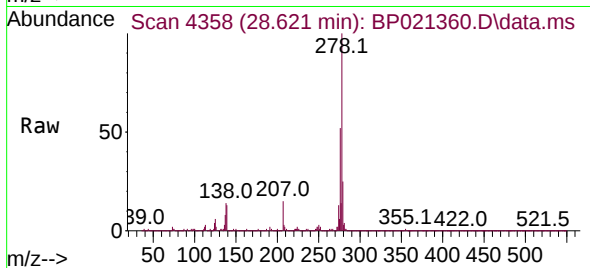
279 24.5 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#96

Benzo(g,h,i)perylene

Concen: 32.401 ng/ul m

RT: 29.739 min Scan# 4548

Delta R.T. -0.023 min

Lab File: BP021360.D

Acq: 04 Aug 2024 03:29

Tgt Ion:276 Resp: 2606743

Ion Ratio Lower Upper

276 100

138 17.4 15.3 22.9

277 23.3 18.2 27.2

