

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021260.D
 Acq On : 31 Jul 2024 14:03
 Operator : CG/JU
 Sample : P3283-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4DJ0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Jul 31 14:35:38 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	144000	20.000	ng/u1	0.00
20) Naphthalene-d8	10.387	136	570488	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	389000	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.086	188	894004	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	998452	20.000	ng/u1	# 0.02
88) Perylene-d12	24.845	264	1084633	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	10450	3.302	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.840	99	246659	21.010	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	141557	19.896	ng/u1	0.00
11) 2-Chlorophenol-d4	7.175	132	213903	22.114	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	198176	20.325	ng/u1	0.00
21) Nitrobenzene-d5	8.799	128	103885	23.445	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	122653	24.184	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	274055	29.884	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.563	131	196583	16.181	ng/u1	0.00
46) Dimethylphthalate-d6	13.687	166	804864	28.462	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	859965	27.083	ng/u1	0.00
54) 4-Nitrophenol-d4	14.545	143	125306	31.144	ng/u1	-0.04
60) Fluorene-d10	15.281	176	685447	29.546	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	115605	21.372	ng/u1	0.00
73) Anthracene-d10	17.192	188	1149327	28.945	ng/u1	0.00
81) Pyrene-d10	19.586	212	1566911	25.384	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.621	264	1627180	30.418	ng/u1	0.02
Target Compounds						Qvalue
8) Phenol	6.863	94	815935	68.684	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.075	93	1294425	131.900	ng/u1	96
12) 2-Chlorophenol	7.210	128	262422	27.069	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	574113	72.809	ng/u1	93
22) Nitrobenzene	8.834	77	325342	30.651	ng/u1	99
25) 2-Nitrophenol	9.534	139	469664	88.794	ng/u1	94
27) Bis(2-Chloroethoxy)met...	9.816	93	1565200	122.027	ng/u1	99
29) 2,4-Dichlorophenol	10.063	162	1116017	123.482	ng/u1	99
30) Naphthalene	10.440	128	4578537	152.577	ng/u1	100
35) 4-Chloro-3-methylphenol	11.722	107	1433303	145.897	ng/u1	96
41) 2,4,6-Trichlorophenol	12.681	196	1026666	128.613	ng/u1	99
42) 2,4,5-Trichlorophenol	12.781	196	1107287	131.103	ng/u1	100
48) 2,6-Dinitrotoluene	13.869	165	686066	119.596	ng/u1	90
50) Acenaphthylene	13.987	152	4968572	138.204	ng/u1	99
52) Acenaphthene	14.334	153	2574522	107.894	ng/u1	99
55) 4-Nitrophenol	14.563	109	597790	182.653	ng/u1	92
56) Dibenzofuran	14.681	168	2896191	88.634	ng/u1	98
59) Diethylphthalate	15.116	149	4309313	150.280	ng/u1	99
61) Fluorene	15.339	166	2138518	80.201	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.328	204	2300587	159.002	ng/u1	96
71) Pentachlorophenol	16.733	266	1130411	173.227	ng/u1	98
74) Anthracene	17.233	178	6664539	140.959	ng/u1	100
78) Di-n-butylphthalate	18.092	149	3540524	66.397	ng/u1	100
80) Fluoranthene	19.245	202	7181718	96.339	ng/u1	96

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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

82) Pyrene	19.622	202	8949221	117.974	ng/ul	97
83) Butylbenzylphthalate	20.563	149	4622511	146.256	ng/ul	90
85) Benzo(a)anthracene	21.527	228	5527428	79.029	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.439	149	5779065	127.058	ng/ul#	96
87) Chrysene	21.604	228	10274147	158.085	ng/ul	98
91) Benzo(k)fluoranthene	23.874	252	5102490	77.678	ng/ul#	98
93) Benzo(a)pyrene	24.692	252	2215620	35.621	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.645	276	7667412	95.664	ng/ul#	95
95) Dibenzo(a,h)anthracene	28.692	278	1835712	27.658	ng/ul	97
96) Benzo(g,h,i)perylene	29.809	276	7096087m	108.711	ng/ul	

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

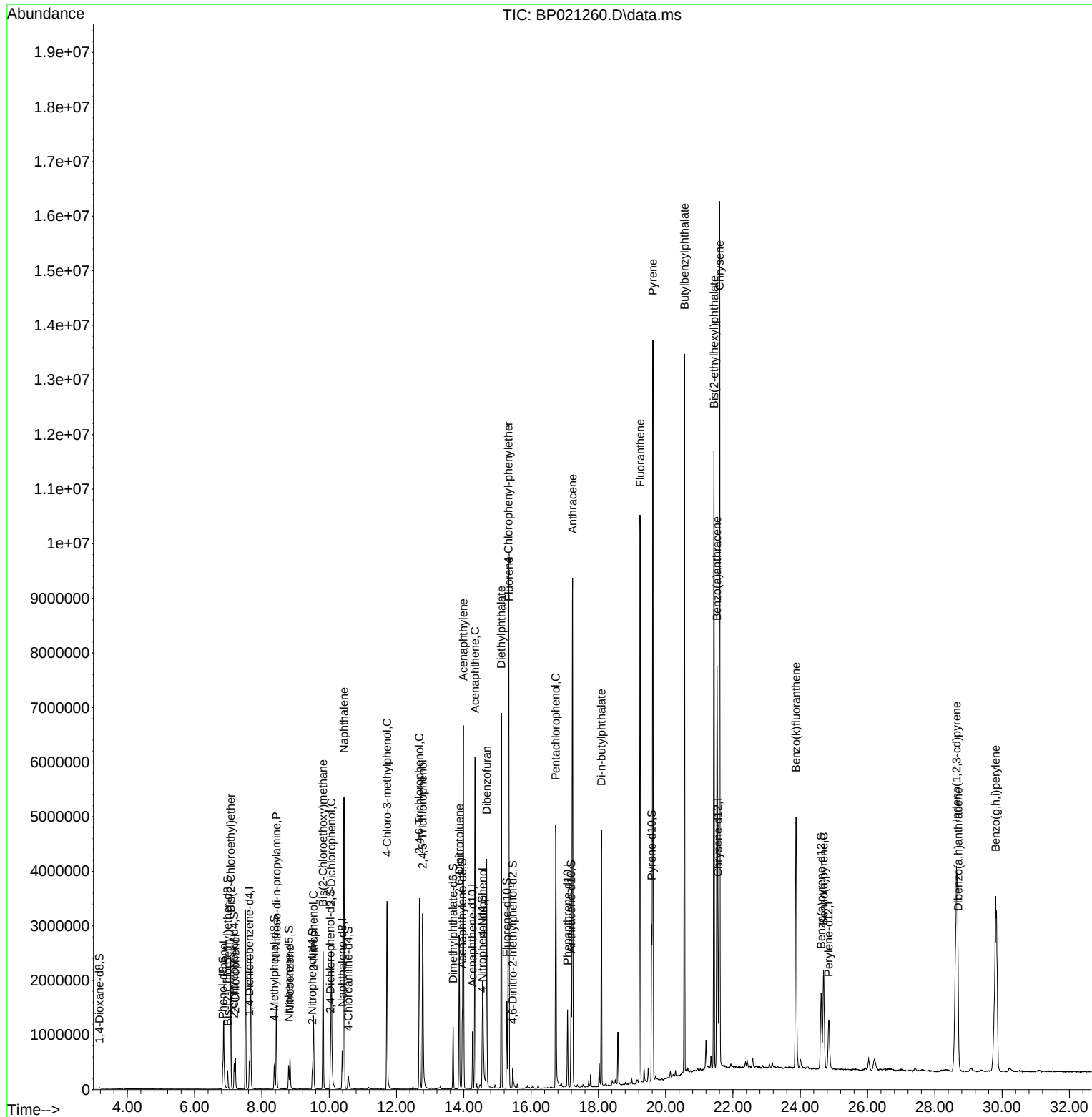
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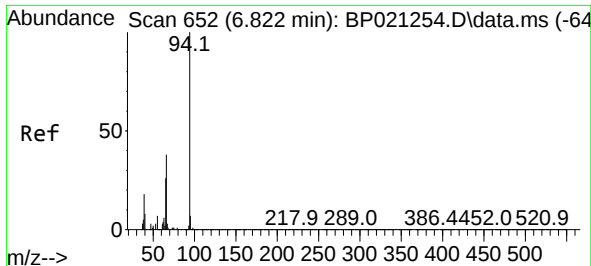
Instrument :
 BNA_P
 ClientSampleId :
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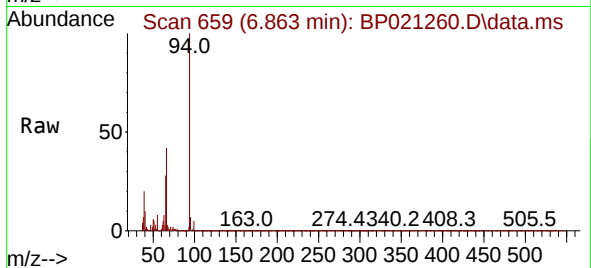
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#8
Phenol
Concen: 68.684 ng/ul
RT: 6.863 min Scan# 61
Delta R.T. -0.011 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

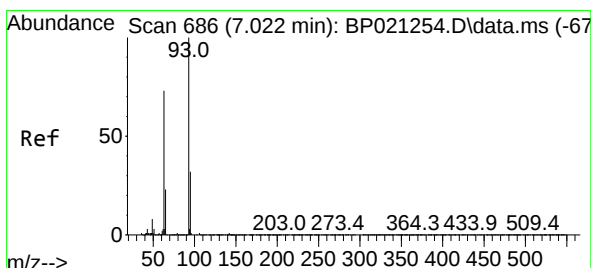
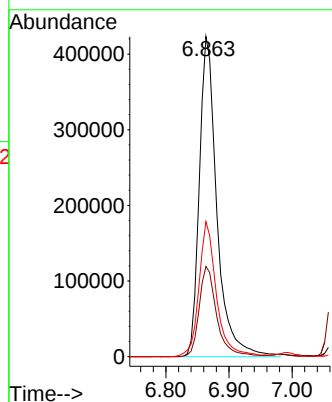
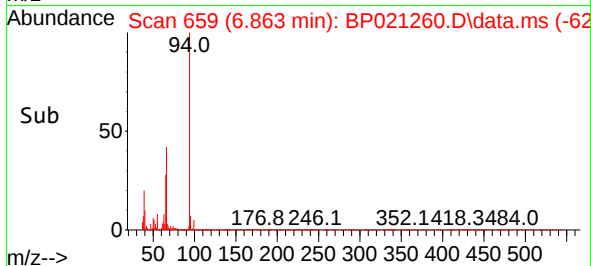
Instrument :
BNA_P
ClientSampleId :
A4DJ0



Tgt Ion: 94 Resp: 815935
Ion Ratio Lower Upper
94 100
65 28.2 23.4 35.0
66 42.2 33.9 50.9

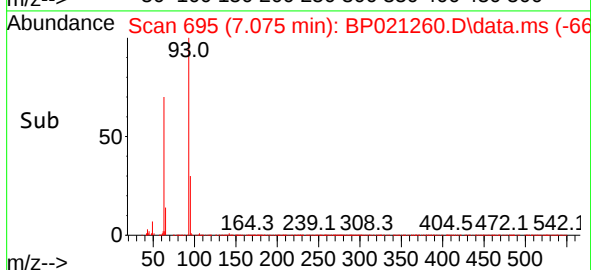
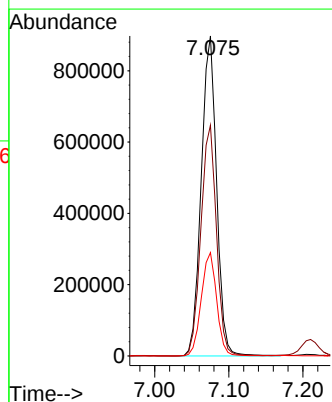
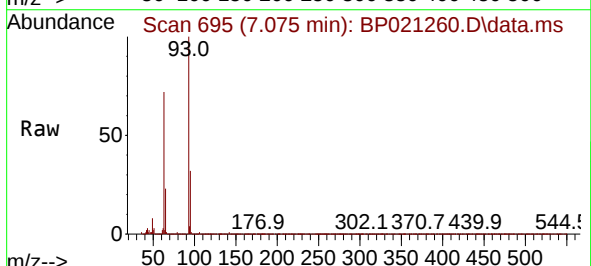
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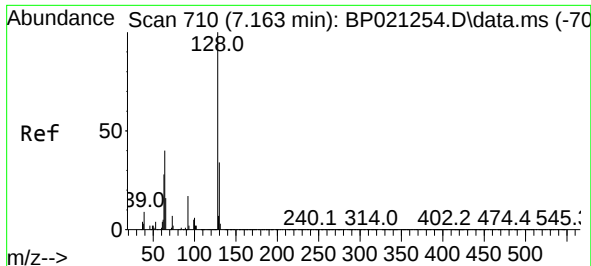
Reviewed By :Yogesh Patel 08/01/2024
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#10
Bis(2-Chloroethyl)ether
Concen: 131.900 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

Tgt Ion: 93 Resp: 1294425
Ion Ratio Lower Upper
93 100
63 72.1 61.5 92.3
95 32.3 25.1 37.7





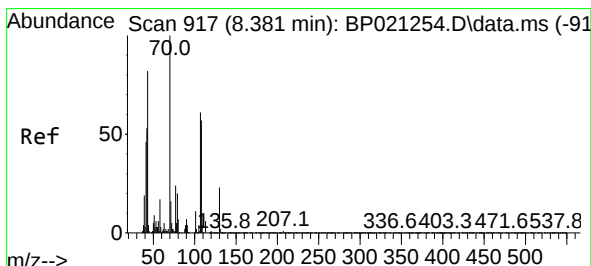
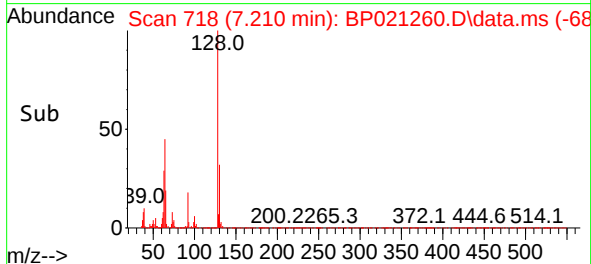
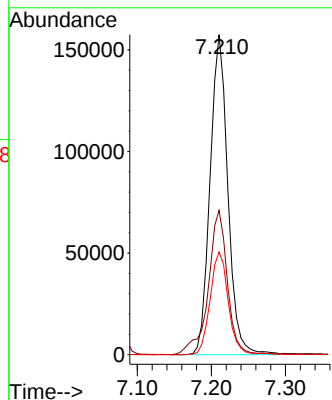
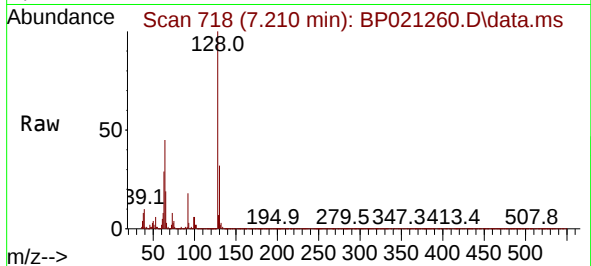
#12
2-Chlorophenol
Concen: 27.069 ng/ul
RT: 7.210 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

Instrument :
BNA_P
ClientSampleId :
A4DJ0

Tgt Ion:128 Resp: 26242
Ion Ratio Lower Upper
128 100
64 45.1 37.9 56.9
130 32.1 25.6 38.4

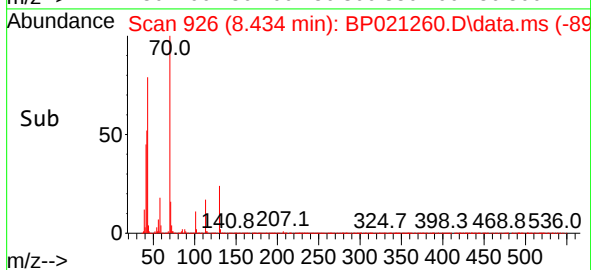
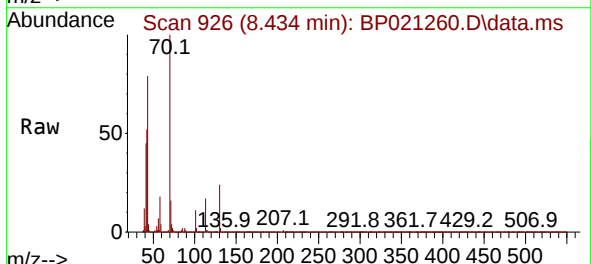
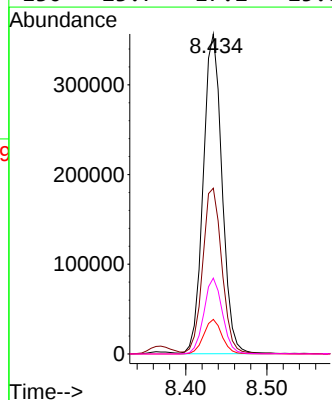
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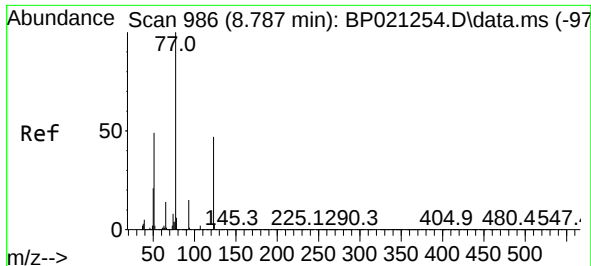
Reviewed By :Yogesh Patel 08/01/2024
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#17
N-Nitroso-di-n-propylamine
Concen: 72.809 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

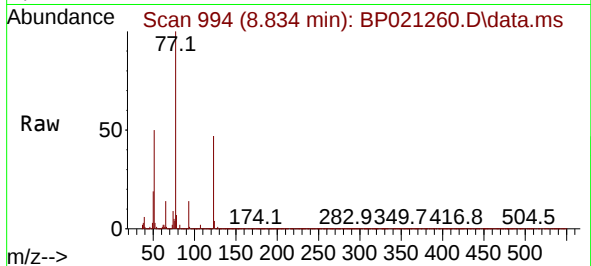
Tgt Ion: 70 Resp: 574113
Ion Ratio Lower Upper
70 100
42 51.8 46.6 69.8
101 10.8 7.4 11.0
130 23.7 17.2 25.8





#22
Nitrobenzene
Concen: 30.651 ng/ul
RT: 8.834 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

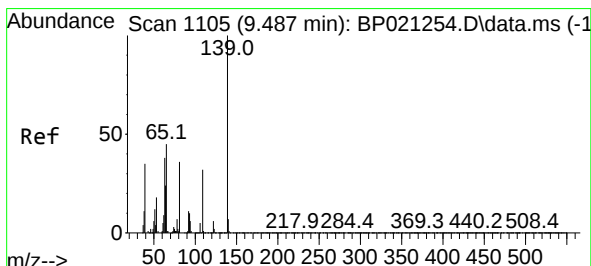
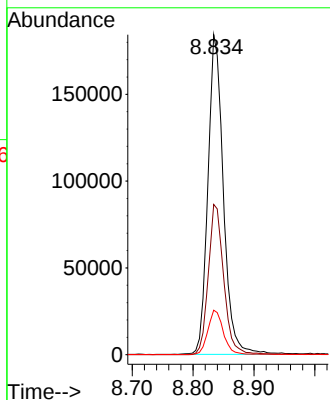
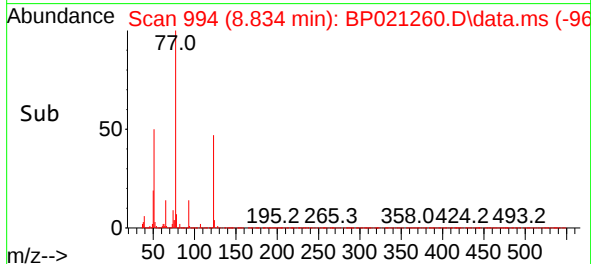
Instrument :
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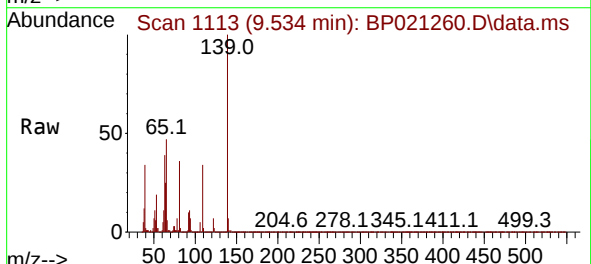
Tgt Ion: 77 Resp: 32534
Ion Ratio Lower Upper
77 100
123 47.0 36.7 55.1
65 13.9 11.1 16.7

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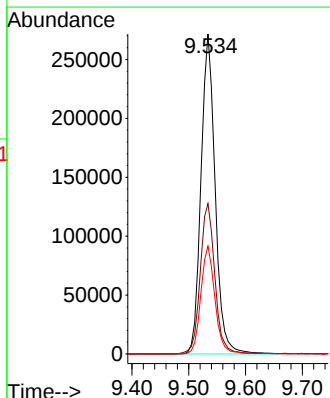
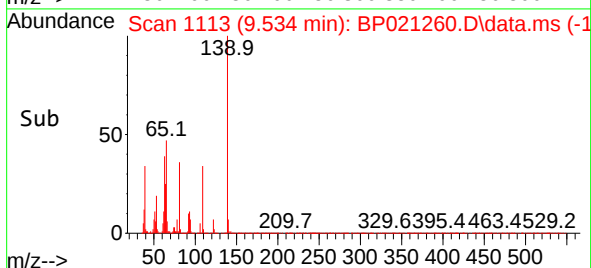
Reviewed By :Yogesh Patel 08/01/2024
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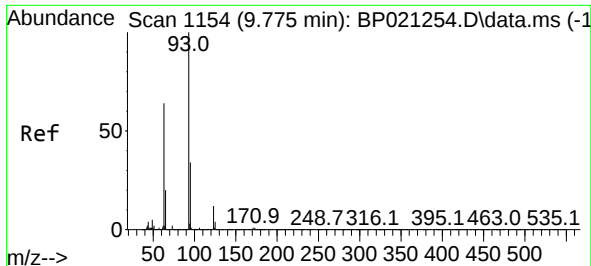


#25
2-Nitrophenol
Concen: 88.794 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03



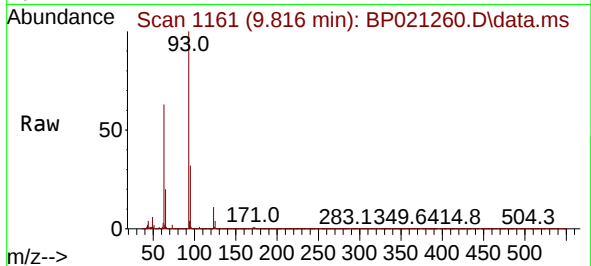
Tgt Ion:139 Resp: 469664
Ion Ratio Lower Upper
139 100
65 47.0 42.9 64.3
109 33.7 26.2 39.4





#27
Bis(2-Chloroethoxy)methane
Concen: 122.027 ng/ul
RT: 9.816 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

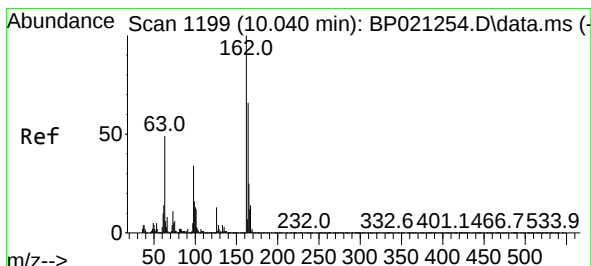
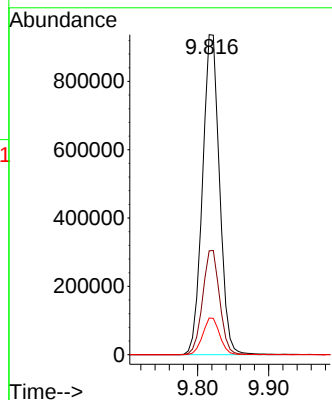
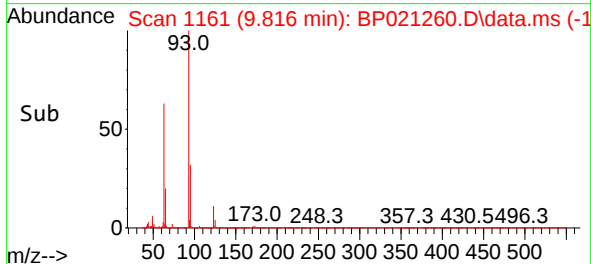
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ClientSampleId :
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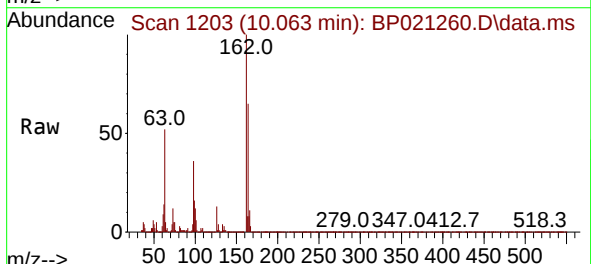
Tgt Ion: 93 Resp: 1565200
Ion Ratio Lower Upper
93 100
95 32.5 25.5 38.3
123 11.4 9.0 13.4

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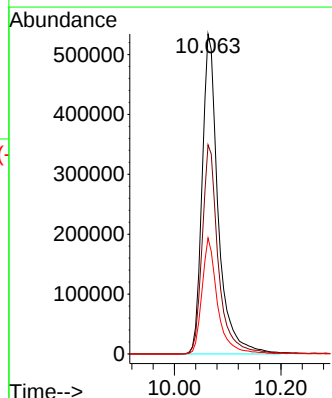
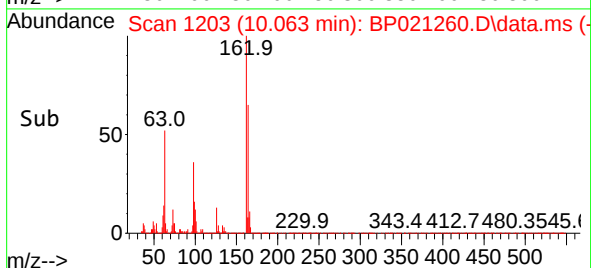
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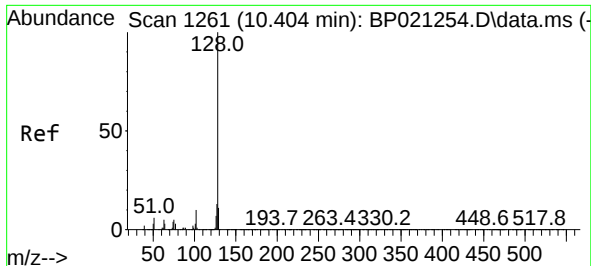


#29
2,4-Dichlorophenol
Concen: 123.482 ng/ul
RT: 10.063 min Scan# 1203
Delta R.T. -0.017 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03



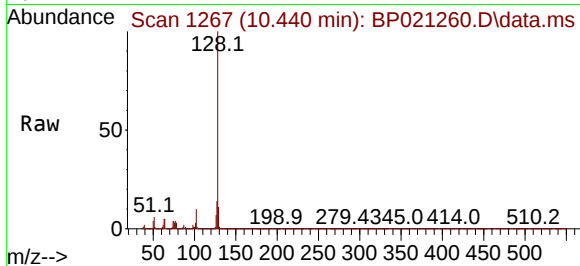
Tgt Ion:162 Resp: 1116017
Ion Ratio Lower Upper
162 100
164 65.4 53.3 79.9
98 36.2 28.7 43.1





#30
Naphthalene
Concen: 152.577 ng/ul
RT: 10.440 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

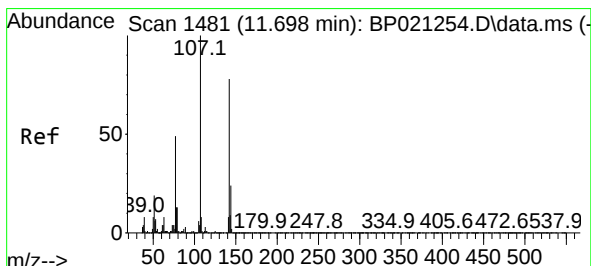
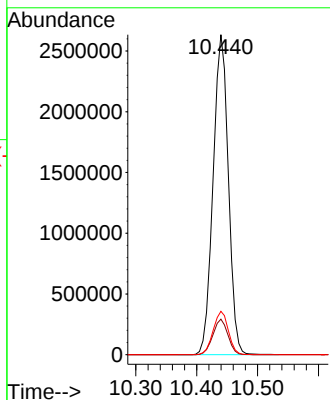
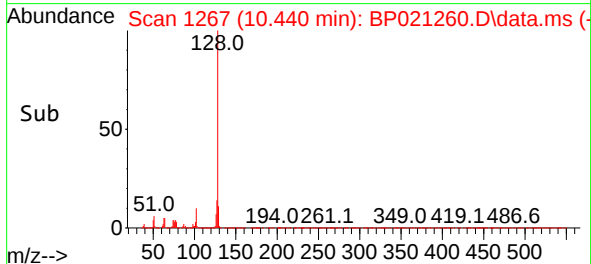
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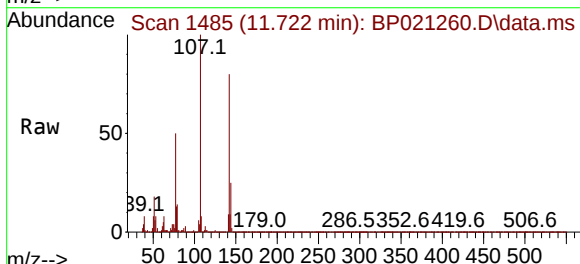
Tgt Ion:128 Resp: 457853
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.6 10.8 16.2

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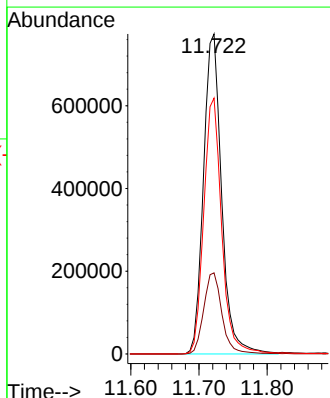
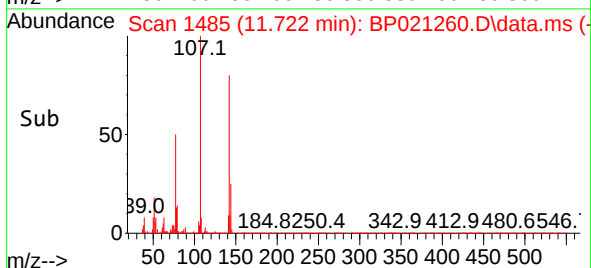
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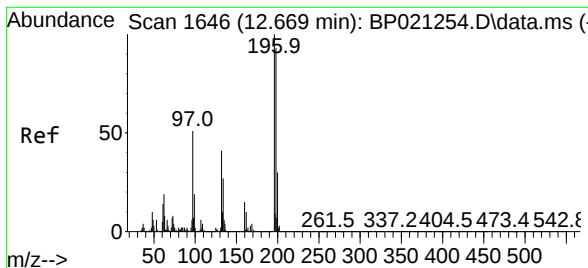


#35
4-Chloro-3-methylphenol
Concen: 145.897 ng/ul
RT: 11.722 min Scan# 1485
Delta R.T. -0.017 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03



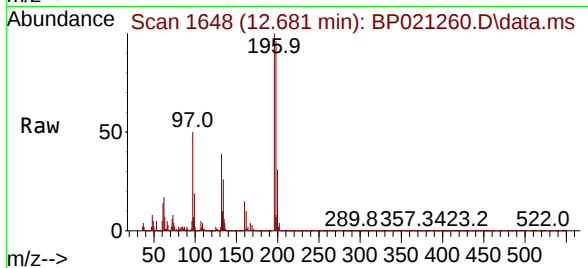
Tgt Ion:107 Resp: 1433303
Ion Ratio Lower Upper
107 100
144 25.4 19.3 28.9
142 79.9 60.7 91.1





#41
2,4,6-Trichlorophenol
Concen: 128.613 ng/ul
RT: 12.681 min Scan# 1648
Delta R.T. -0.023 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

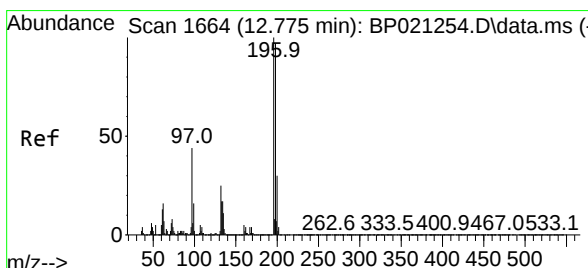
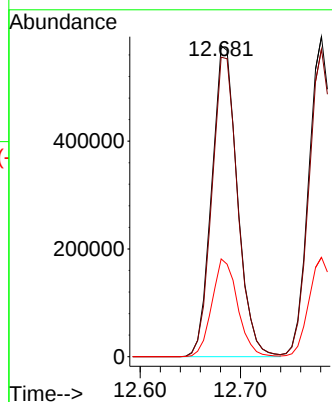
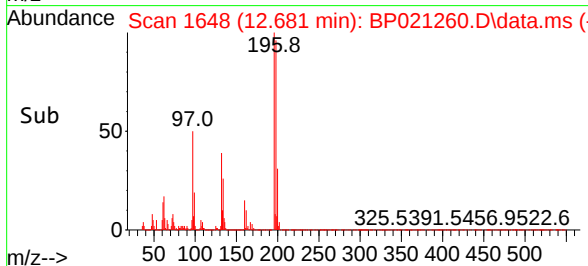
Instrument :
BNA_P
ClientSampleId :
A4DJ0



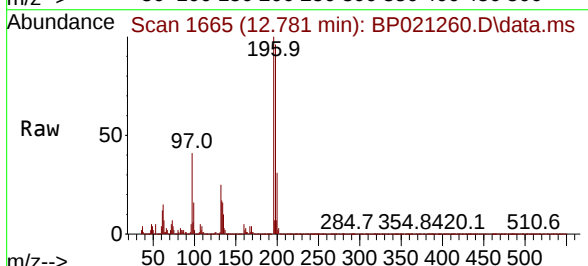
Tgt Ion:196 Resp: 102666
Ion Ratio Lower Upper
196 100
198 96.3 76.6 115.0
200 31.4 26.0 39.0

Manual Integrations
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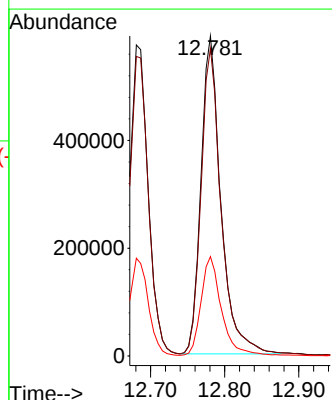
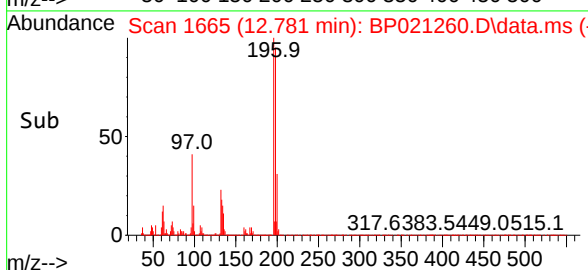
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

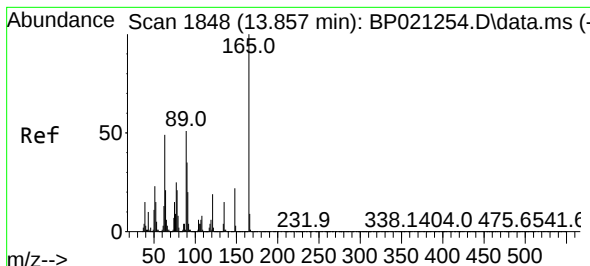


#42
2,4,5-Trichlorophenol
Concen: 131.103 ng/ul
RT: 12.781 min Scan# 1665
Delta R.T. -0.029 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03



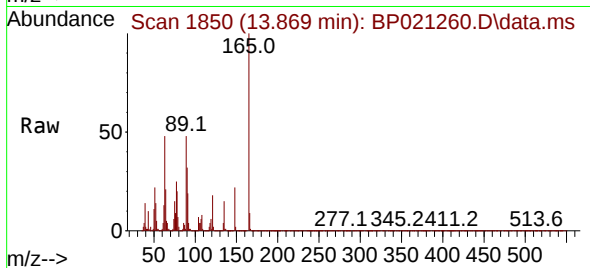
Tgt Ion:196 Resp: 1107287
Ion Ratio Lower Upper
196 100
198 96.1 77.1 115.7
200 31.0 25.3 37.9





#48
2,6-Dinitrotoluene
Concen: 119.596 ng/ul
RT: 13.869 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

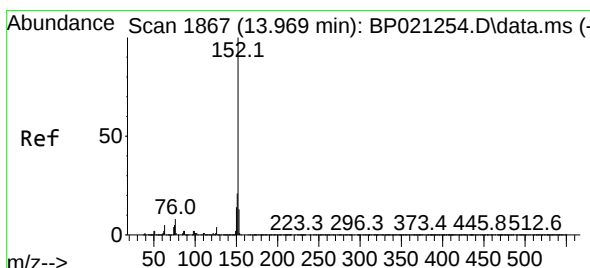
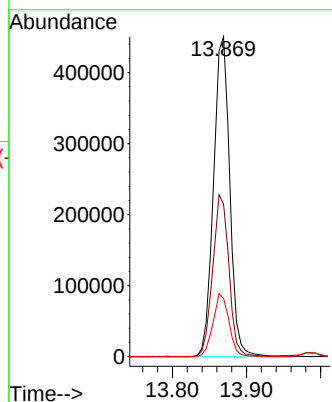
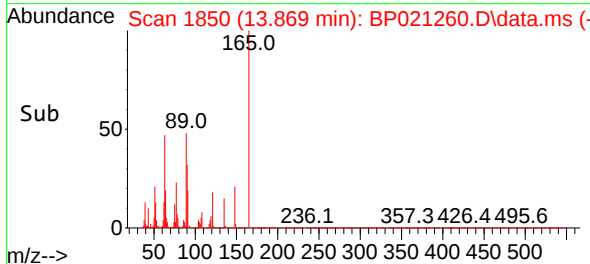
Instrument :
BNA_P
ClientSampleId :
A4DJ0



Tgt Ion:165 Resp: 686060
Ion Ratio Lower Upper
165 100
89 47.7 44.7 67.1
121 18.2 16.5 24.7

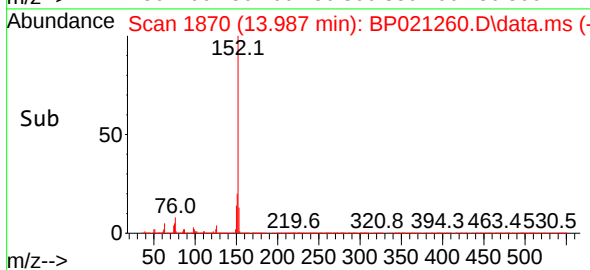
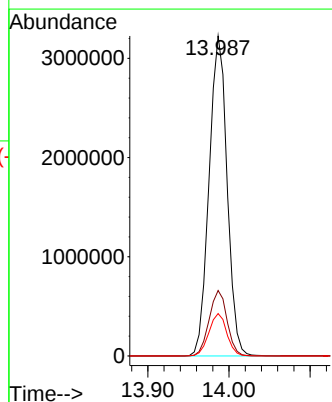
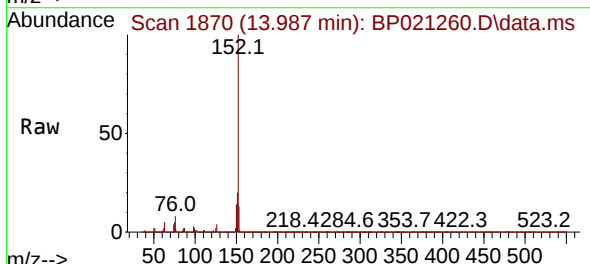
Manual Integrations
APPROVED

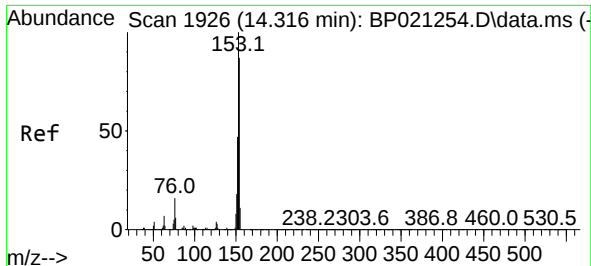
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#50
Acenaphthylene
Concen: 138.204 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

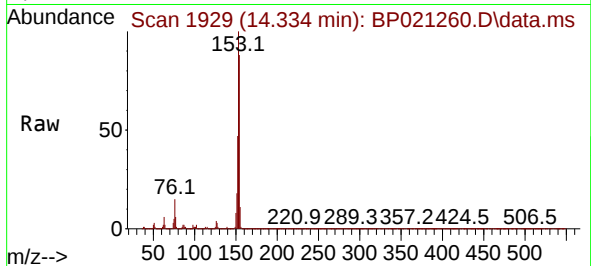
Tgt Ion:152 Resp: 4968572
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 13.3 10.3 15.5





#52
Acenaphthene
Concen: 107.894 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

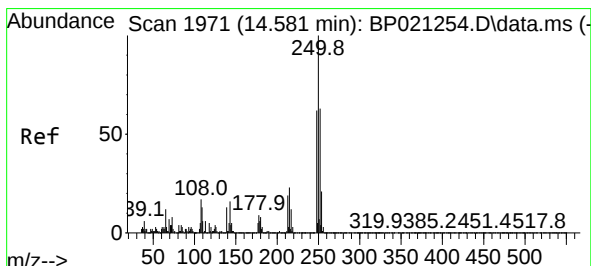
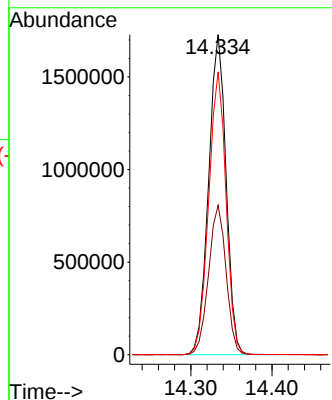
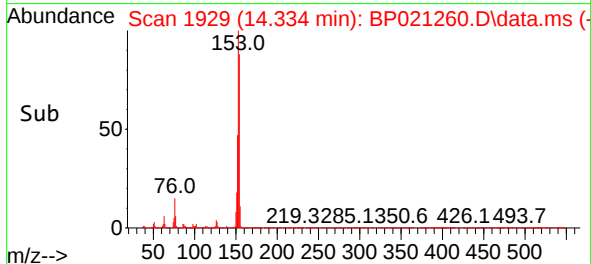
Instrument :
BNA_P
ClientSampleId :
A4DJ0



Tgt Ion:153 Resp: 257452
Ion Ratio Lower Upper
153 100
152 46.7 37.8 56.6
154 88.4 71.8 107.6

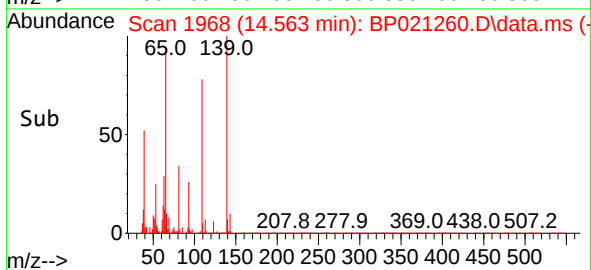
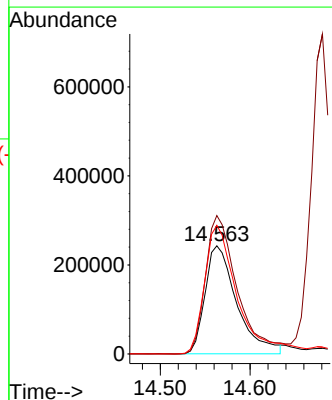
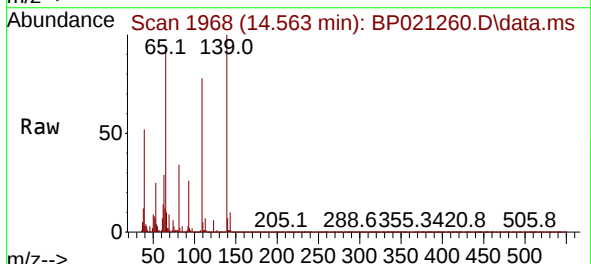
Manual Integrations
APPROVED

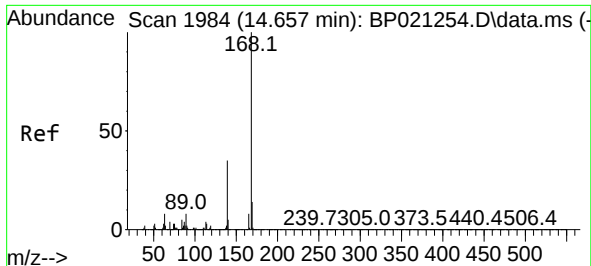
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#55
4-Nitrophenol
Concen: 182.653 ng/ul
RT: 14.563 min Scan# 1968
Delta R.T. -0.029 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

Tgt Ion:109 Resp: 597790
Ion Ratio Lower Upper
109 100
139 128.0 98.0 147.0
65 119.0 106.0 159.0





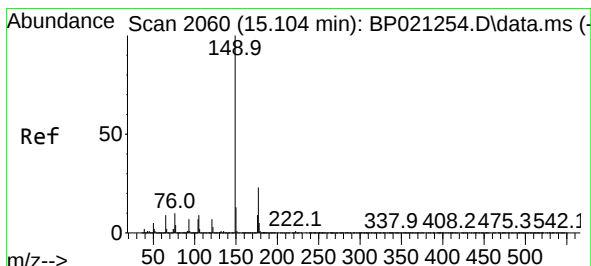
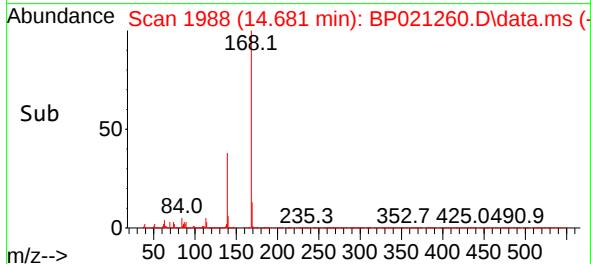
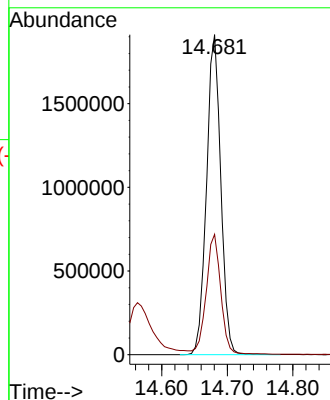
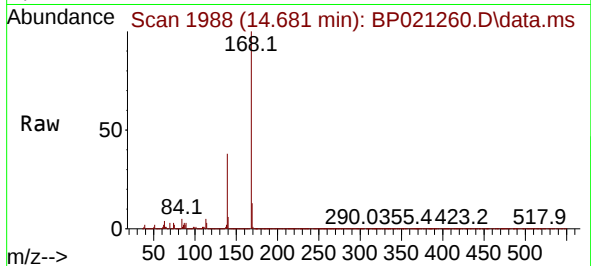
#56
Dibenzenofuran
Concen: 88.634 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

Instrument :
BNA_P
ClientSampleId :
A4DJ0

Tgt Ion:168 Resp: 289619
Ion Ratio Lower Upper
168 100
139 37.6 31.1 46.7

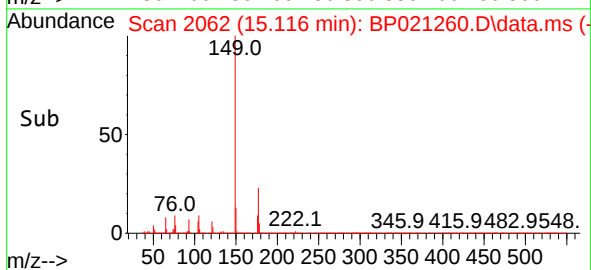
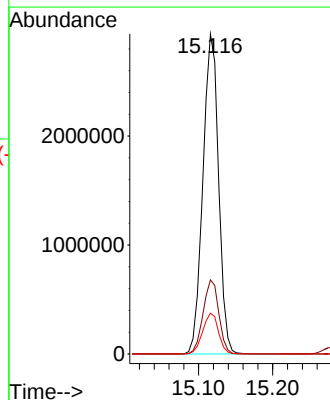
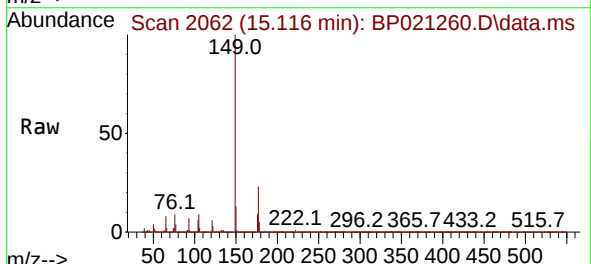
Manual Integrations
APPROVED

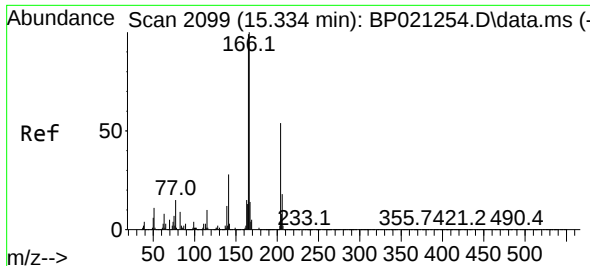
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#59
Diethylphthalate
Concen: 150.280 ng/ul
RT: 15.116 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

Tgt Ion:149 Resp: 4309313
Ion Ratio Lower Upper
149 100
177 23.1 17.7 26.5
150 12.8 10.2 15.2





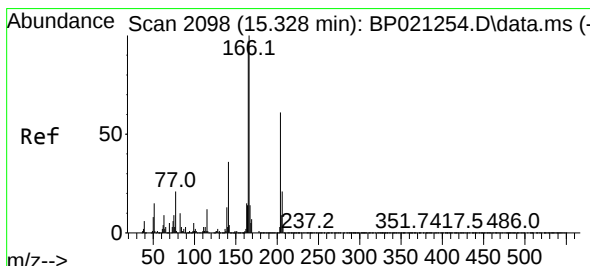
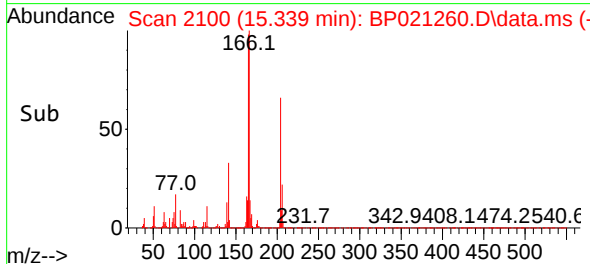
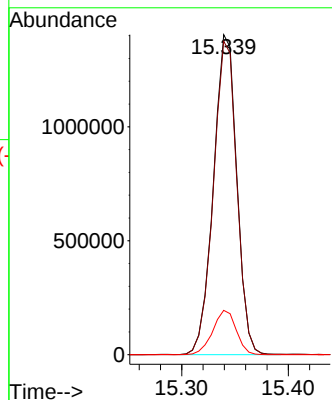
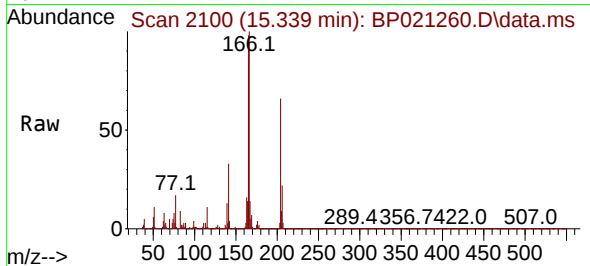
#61
Fluorene
Concen: 80.201 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

Instrument :
BNA_P
ClientSampleId :
A4DJ0

Tgt Ion:166 Resp: 2138518
Ion Ratio Lower Upper
166 100
165 98.0 78.1 117.1
167 13.8 10.9 16.3

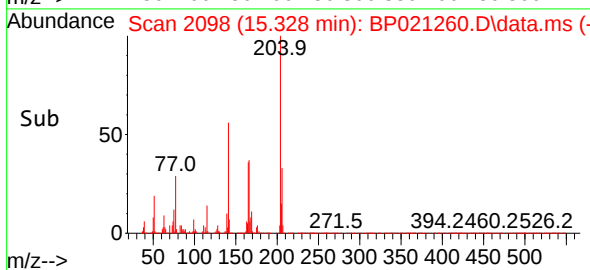
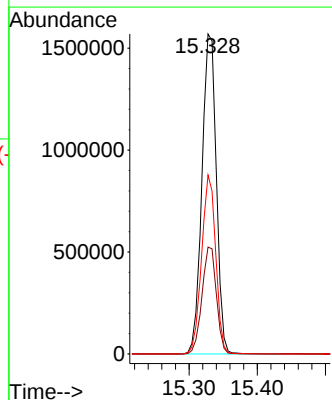
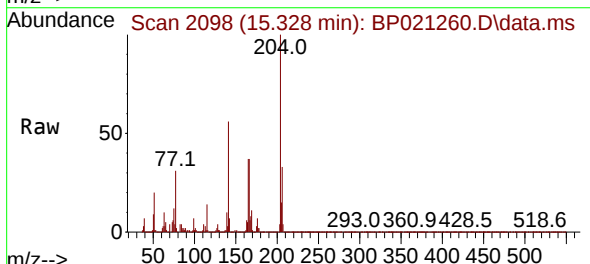
Manual Integrations
APPROVED

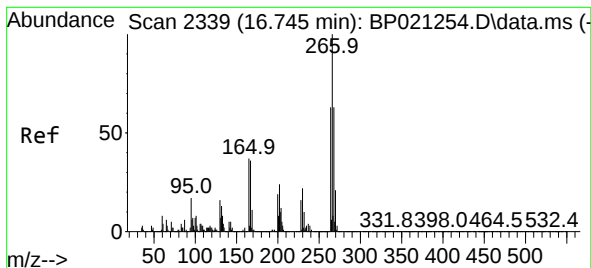
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#62
4-Chlorophenyl-phenylether
Concen: 159.002 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

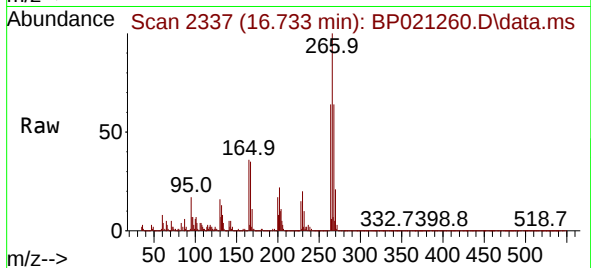
Tgt Ion:204 Resp: 2300587
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 55.9 48.5 72.7





#71
Pentachlorophenol
Concen: 173.227 ng/ul
RT: 16.733 min Scan# 211
Delta R.T. -0.017 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

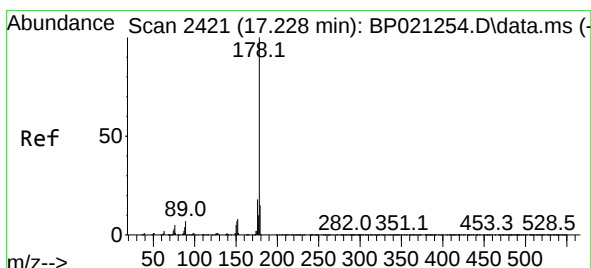
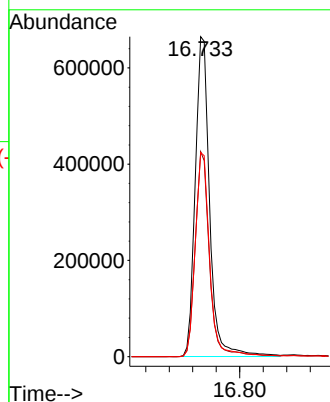
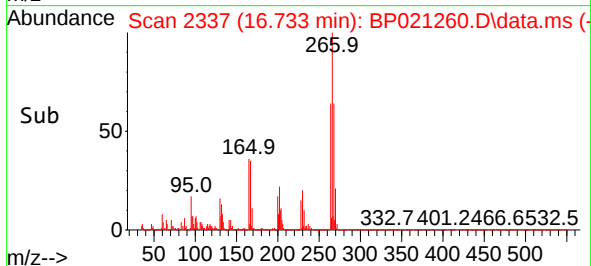
Instrument :
BNA_P
ClientSampleId :
A4DJ0



Tgt Ion:266 Resp: 113041
Ion Ratio Lower Upper
266 100
264 64.0 52.3 78.5
268 63.8 52.3 78.5

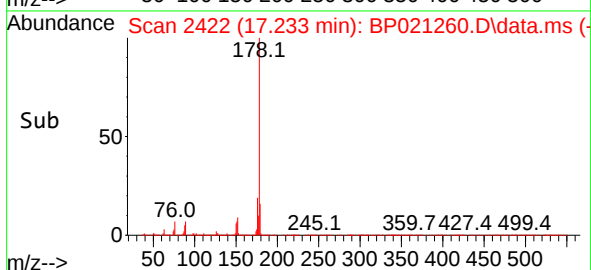
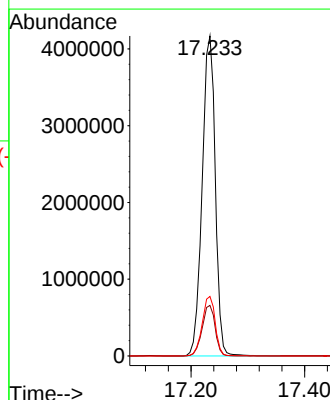
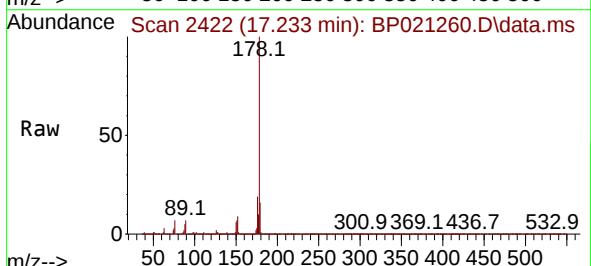
Manual Integrations
APPROVED

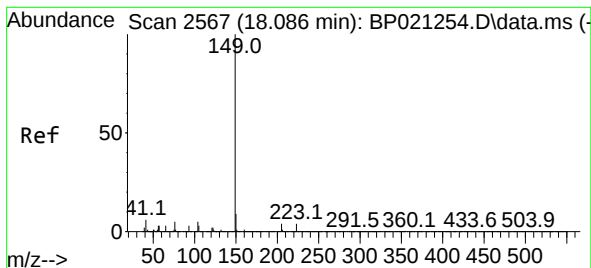
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#74
Anthracene
Concen: 140.959 ng/ul
RT: 17.233 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

Tgt Ion:178 Resp: 6664539
Ion Ratio Lower Upper
178 100
179 15.8 12.5 18.7
176 18.6 14.8 22.2





#78

Di-n-butylphthalate

Concen: 66.397 ng/ul

RT: 18.092 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP021260.D

Acq: 31 Jul 2024 14:03

Instrument :

BNA_P

ClientSampleId :

A4DJ0

Tgt Ion:149 Resp: 3540524

Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

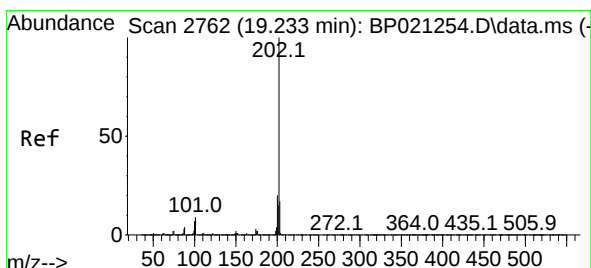
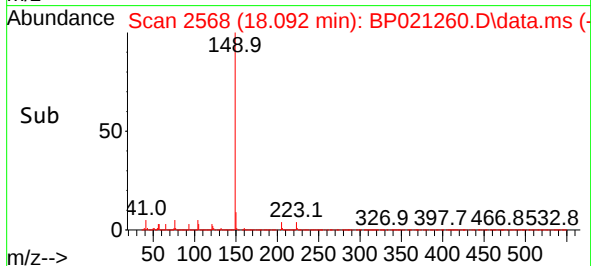
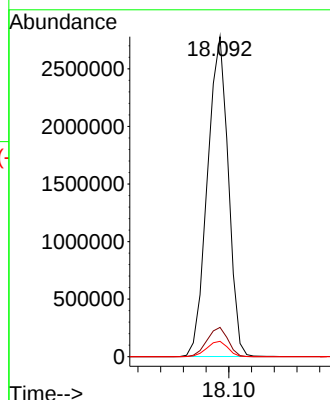
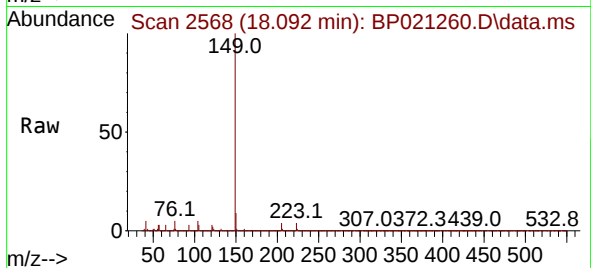
104 4.8 3.9 5.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#80

Fluoranthene

Concen: 96.339 ng/ul

RT: 19.245 min Scan# 2764

Delta R.T. 0.012 min

Lab File: BP021260.D

Acq: 31 Jul 2024 14:03

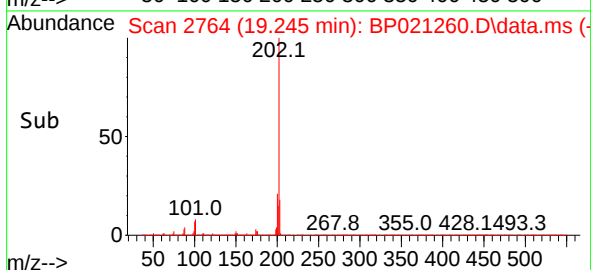
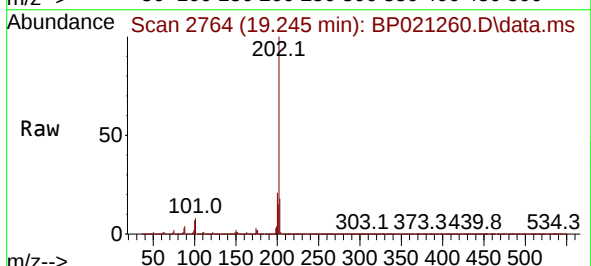
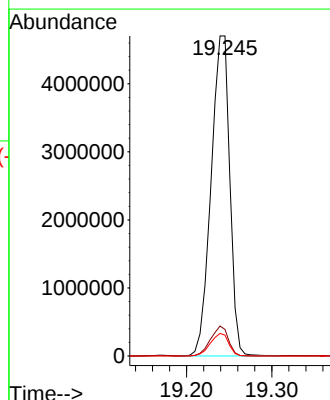
Tgt Ion:202 Resp: 7181718

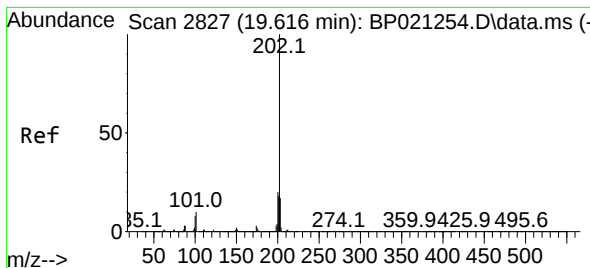
Ion Ratio Lower Upper

202 100

101 8.3 8.0 12.0

100 6.5 6.1 9.1





#82

Pyrene

Concen: 117.974 ng/ul

RT: 19.622 min Scan# 2828

Delta R.T. 0.012 min

Lab File: BP021260.D

Acq: 31 Jul 2024 14:03

Instrument :

BNA_P

ClientSampleId :

A4DJ0

Tgt Ion:202 Resp: 894922

Ion Ratio Lower Upper

202 100

101 10.5 9.4 14.2

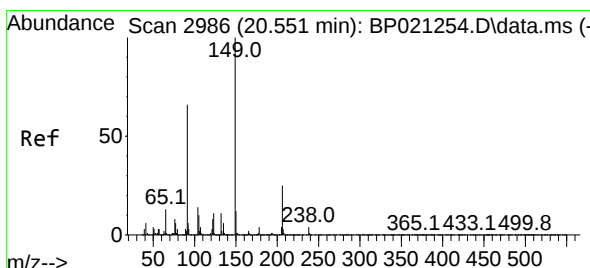
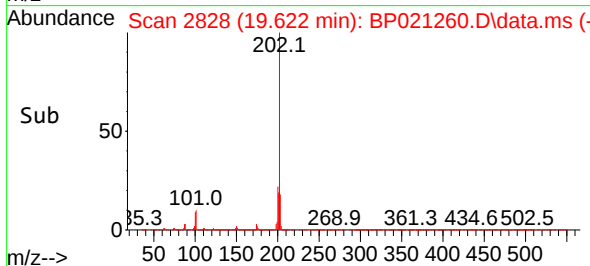
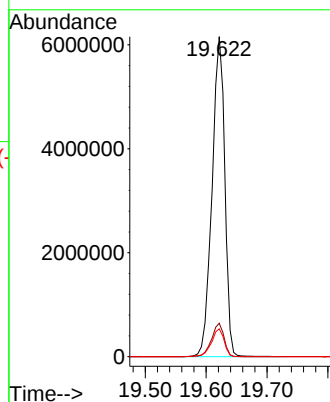
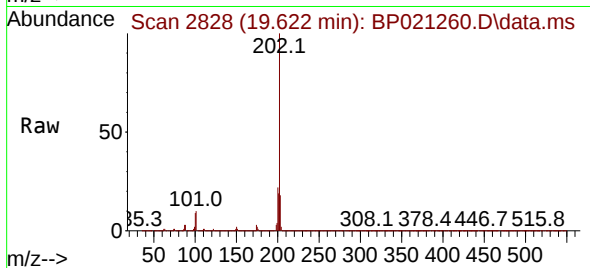
100 8.7 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#83

Butylbenzylphthalate

Concen: 146.256 ng/ul

RT: 20.563 min Scan# 2988

Delta R.T. 0.012 min

Lab File: BP021260.D

Acq: 31 Jul 2024 14:03

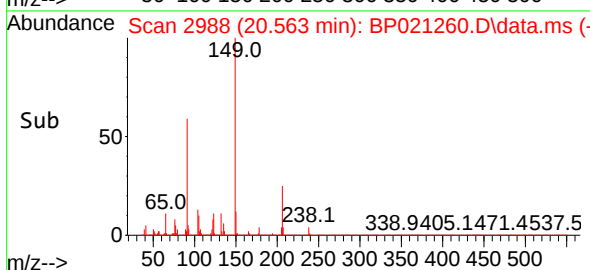
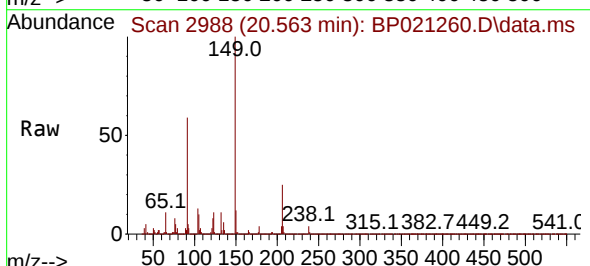
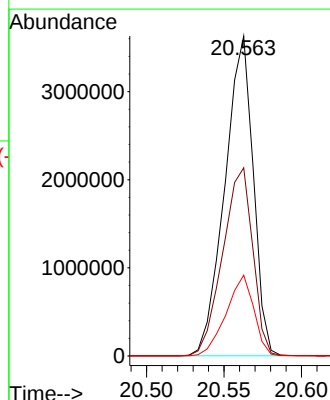
Tgt Ion:149 Resp: 4622511

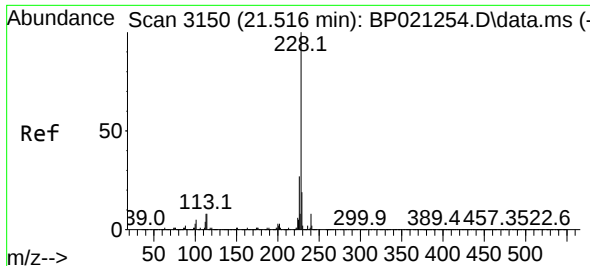
Ion Ratio Lower Upper

149 100

91 58.8 54.1 81.1

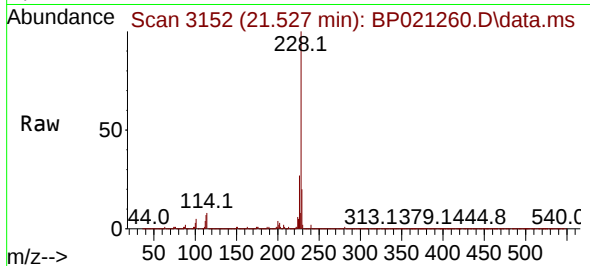
206 25.3 17.0 25.6





#85
Benzo(a)anthracene
Concen: 79.029 ng/ul
RT: 21.527 min Scan# 3152
Delta R.T. 0.018 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

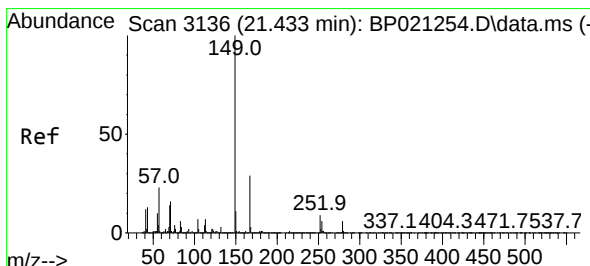
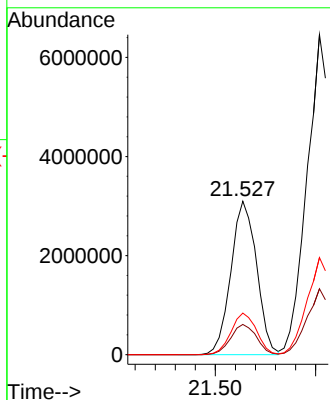
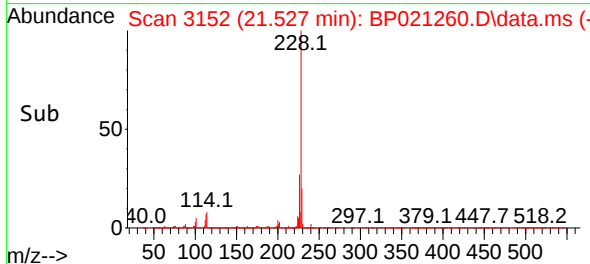
Instrument :
BNA_P
ClientSampleId :
A4DJ0



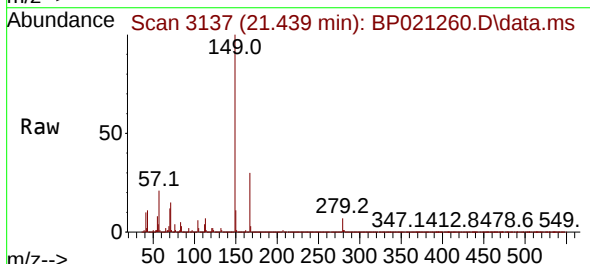
Tgt Ion:228 Resp: 5527428
Ion Ratio Lower Upper
228 100
229 19.8 15.5 23.3
226 27.1 21.4 32.2

Manual Integrations
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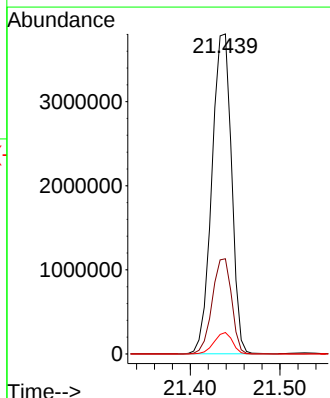
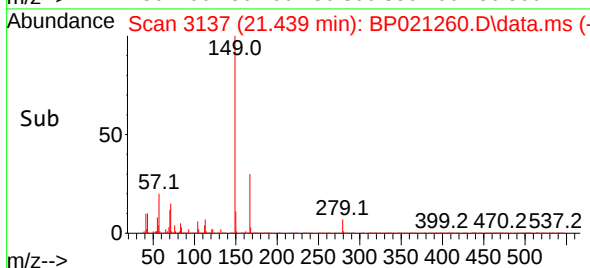
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

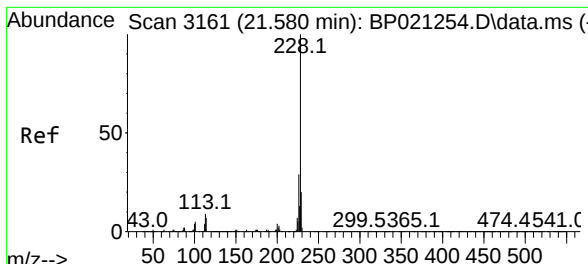


#86
Bis(2-ethylhexyl)phthalate
Concen: 127.058 ng/ul
RT: 21.439 min Scan# 3137
Delta R.T. 0.018 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03



Tgt Ion:149 Resp: 5779065
Ion Ratio Lower Upper
149 100
167 29.8 22.1 33.1
279 6.7 3.7 5.5





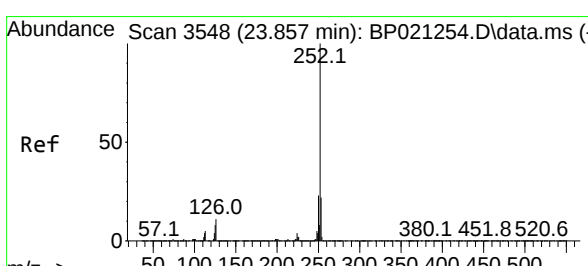
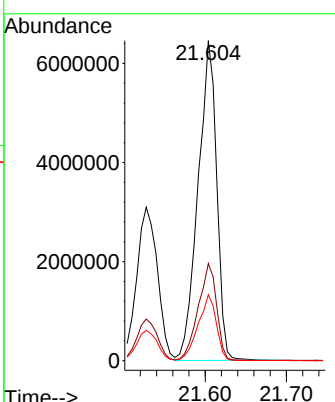
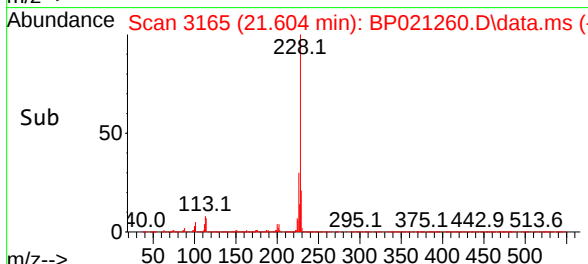
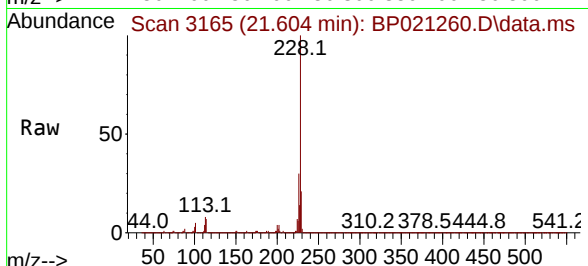
#87
 Chrysene
 Concen: 158.085 ng/ul
 RT: 21.604 min Scan# 3165
 Delta R.T. 0.018 min
 Lab File: BP021260.D
 Acq: 31 Jul 2024 14:03

Instrument : BNA_P
 ClientSampleId : A4DJ0

Tgt Ion: 228 Resp: 1027414

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.6	35.4
229	20.6	15.5	23.3

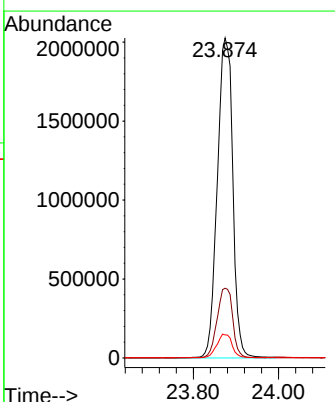
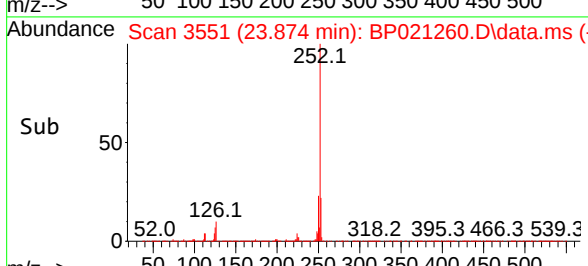
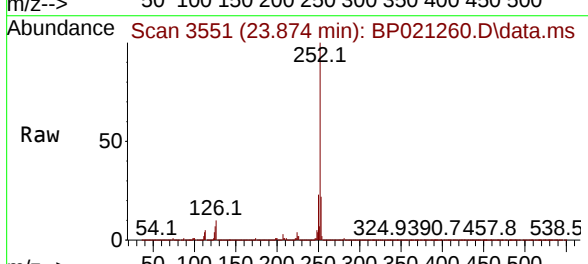
Manual Integrations
APPROVED
 Reviewed By : Yogesh Patel 08/01/2024
 Supervised By : mohammad ahmed 09/04/2024

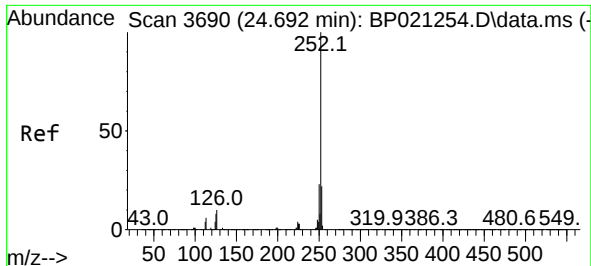


#91
 Benzo(k)fluoranthene
 Concen: 77.678 ng/ul
 RT: 23.874 min Scan# 3551
 Delta R.T. 0.024 min
 Lab File: BP021260.D
 Acq: 31 Jul 2024 14:03

Tgt Ion: 252 Resp: 5102490

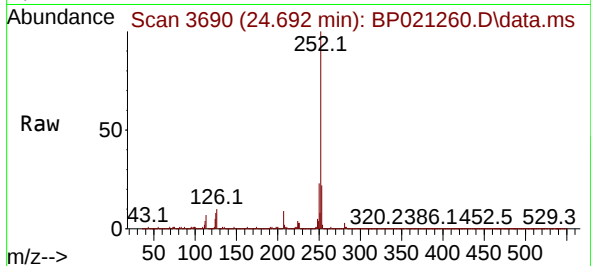
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	7.2	7.4	11.0





#93
Benzo(a)pyrene
Concen: 35.621 ng/ul
RT: 24.692 min Scan# 30
Delta R.T. 0.012 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03

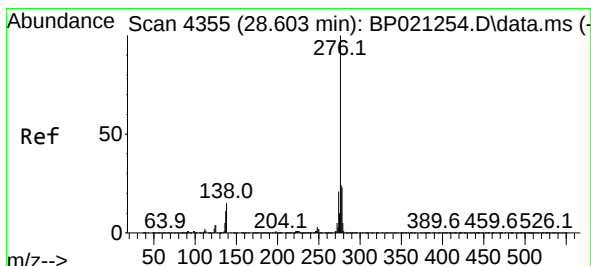
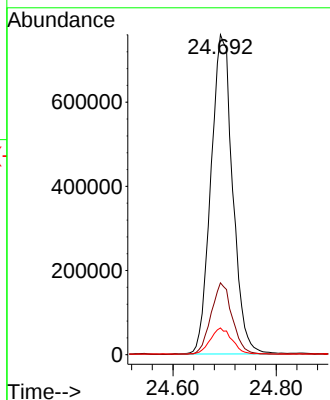
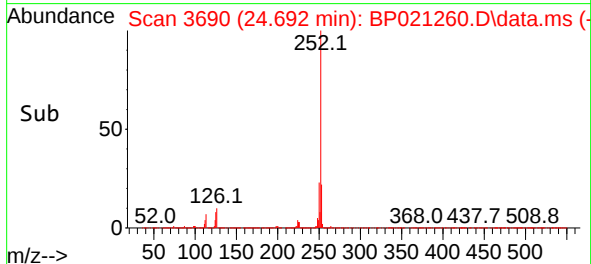
Instrument :
BNA_P
ClientSampleId :
A4DJ0



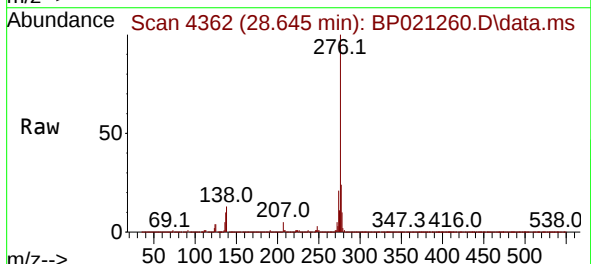
Tgt Ion:252 Resp: 2215620
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 8.4 7.7 11.5

Manual Integrations
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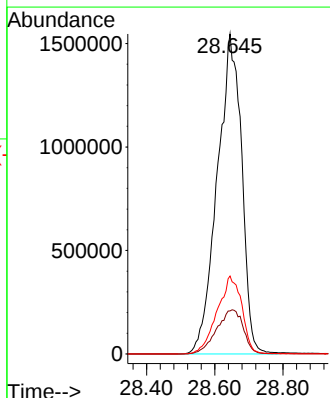
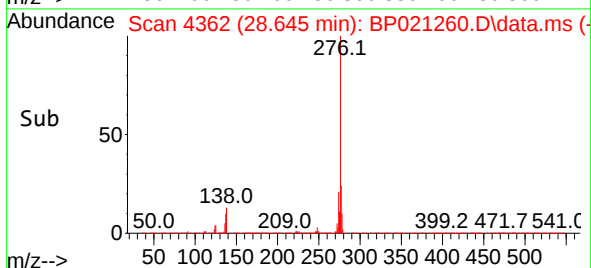
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

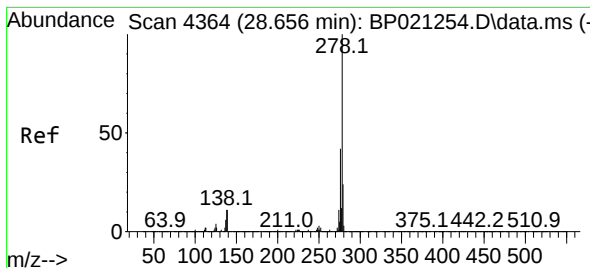


#94
Indeno(1,2,3-cd)pyrene
Concen: 95.664 ng/ul
RT: 28.645 min Scan# 4362
Delta R.T. 0.047 min
Lab File: BP021260.D
Acq: 31 Jul 2024 14:03



Tgt Ion:276 Resp: 7667412
Ion Ratio Lower Upper
276 100
138 13.4 14.3 21.5#
277 24.4 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 27.658 ng/ul

RT: 28.692 min Scan# 41

Delta R.T. 0.053 min

Lab File: BP021260.D

Acq: 31 Jul 2024 14:03

Instrument :

BNA_P

ClientSampleId :

A4DJ0

Tgt Ion:278 Resp: 183571

Ion Ratio Lower Upper

278 100

139 11.7 10.9 16.3

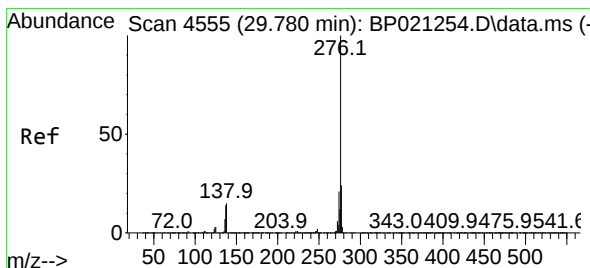
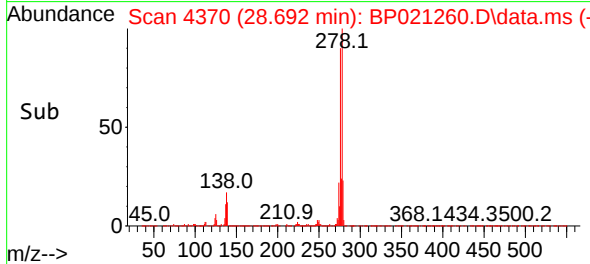
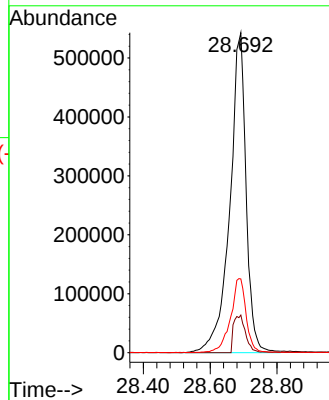
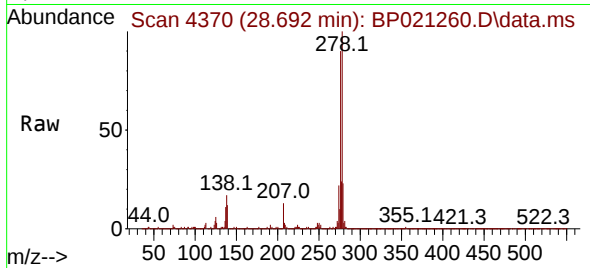
279 23.1 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#96

Benzo(g,h,i)perylene

Concen: 108.711 ng/ul m

RT: 29.809 min Scan# 4560

Delta R.T. 0.047 min

Lab File: BP021260.D

Acq: 31 Jul 2024 14:03

Tgt Ion:276 Resp: 7096087

Ion Ratio Lower Upper

276 100

138 16.4 15.3 22.9

277 23.8 18.2 27.2

