

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
 Data File : BP021788.D
 Acq On : 03 Sep 2024 11:39
 Operator : RC/JU
 Sample : P3733-21DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44B7DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

Quant Time: Sep 04 09:18:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	314832	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.551	136	1205247	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.416	164	770409	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.239	188	1538348	20.000	ng/u1	0.01
79) Chrysene-d12	21.692	240	1361488	20.000	ng/u1	0.02
88) Perylene-d12	25.104	264	1681656	20.000	ng/u1	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	4197	0.443	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.940	99	114115	3.396	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.099	67	69236	3.787	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.305	132	77536	3.574	ng/u1	-0.02
15) 4-Methylphenol-d8	8.469	113	83789	3.227	ng/u1	-0.02
21) Nitrobenzene-d5	8.916	128	35816	3.694	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.634	143	30044	3.052	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.175	165	83081m	4.283	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.693	131	20110	0.713	ng/u1	0.00
46) Dimethylphthalate-d6	13.822	166	198307	3.364	ng/u1	-0.02
49) Acenaphthylene-d8	14.104	160	296325	4.477	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.634	143	25134	2.241	ng/u1	0.00
60) Fluorene-d10	15.434	176	257692	5.200	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.557	200	12037m	1.423	ng/u1	0.00
73) Anthracene-d10	17.345	188	413687	5.666	ng/u1	0.00
81) Pyrene-d10	19.710	212	447037	5.744	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.862	264	522793	5.830	ng/u1	0.02
Target Compounds						
					Qvalue	
8) Phenol	6.963	94	261431	7.462	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.193	93	415435	15.255	ng/u1	98
12) 2-Chlorophenol	7.340	128	146526	6.436	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.563	70	288371	14.681	ng/u1	98
22) Nitrobenzene	8.957	77	437959	16.198	ng/u1	99
25) 2-Nitrophenol	9.669	139	165057	15.135	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.963	93	468384	13.765	ng/u1	100
29) 2,4-Dichlorophenol	10.204	162	364567	18.705	ng/u1	98
35) 4-Chloro-3-methylphenol	11.845	107	576021	22.329	ng/u1	99
41) 2,4,6-Trichlorophenol	12.834	196	156747	10.026	ng/u1	98
42) 2,4,5-Trichlorophenol	12.904	196	241837	14.326	ng/u1	99
48) 2,6-Dinitrotoluene	13.987	165	150451	13.820	ng/u1	98
52) Acenaphthene	14.481	153	1209722	24.167	ng/u1	99
55) 4-Nitrophenol	14.651	109	64227	6.254	ng/u1	94
57) 2,4-Dinitrotoluene	14.787	165	407397	24.904	ng/u1	97
59) Diethylphthalate	15.263	149	438960	7.406	ng/u1	100
61) Fluorene	15.492	166	1016519	18.148	ng/u1	100
68) 4-Bromophenyl-phenylether	16.404	248	235633	13.875	ng/u1	98
71) Pentachlorophenol	16.881	266	313548	24.300	ng/u1	99
72) Phenanthrene	17.286	178	1618863	19.168	ng/u1	100
74) Anthracene	17.381	178	564791	6.601	ng/u1	99
78) Di-n-butylphthalate	18.257	149	2373651	25.340	ng/u1	99
80) Fluoranthene	19.369	202	1296937	14.280	ng/u1	99
82) Pyrene	19.745	202	3199380	33.261	ng/u1	98

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

83) Butylbenzylphthalate	20.692	149	589344	14.964	ng/ul	97
85) Benzo(a)anthracene	21.674	228	1333599	13.770	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.616	149	1171862	20.160	ng/ul	99
87) Chrysene	21.739	228	797863	8.754	ng/ul	100
89) Di-n-octyl phthalate	22.921	149	2487976	23.373	ng/ul	100
90) Benzo(b)fluoranthene	24.010	252	764640	7.267	ng/ul	98
91) Benzo(k)fluoranthene	24.086	252	1252940	12.163	ng/ul	99
93) Benzo(a)pyrene	24.939	252	592848	6.116	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.062	276	861830m	6.895	ng/ul	
95) Dibenzo(a,h)anthracene	29.056	278	2240073m	22.302	ng/ul	

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

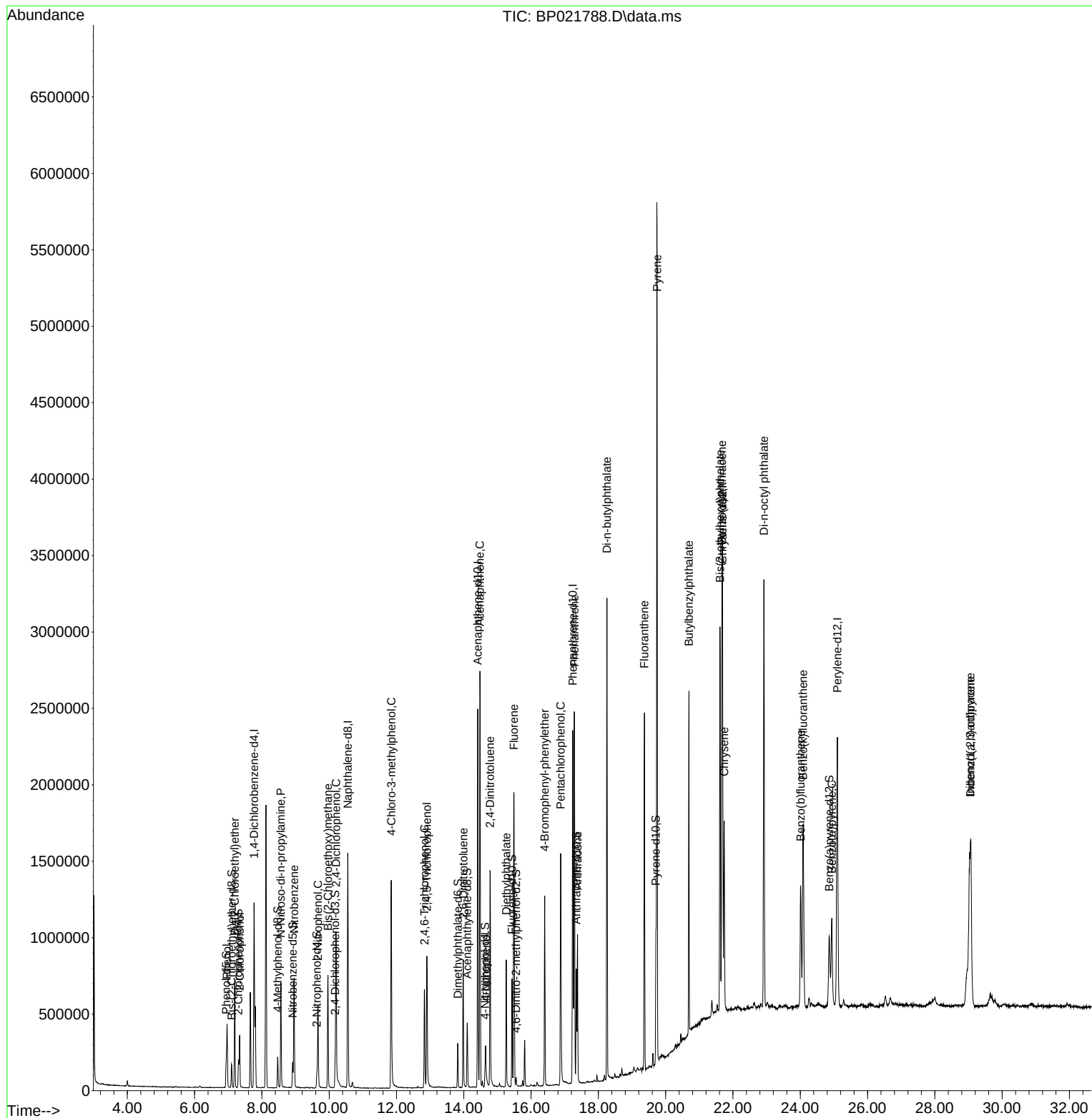
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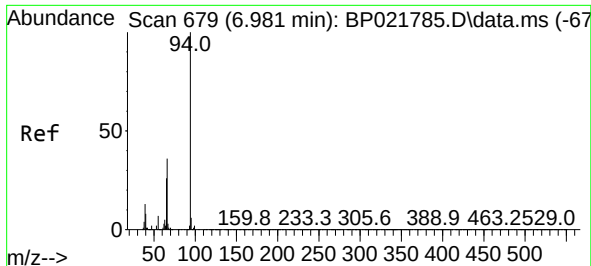
Instrument :
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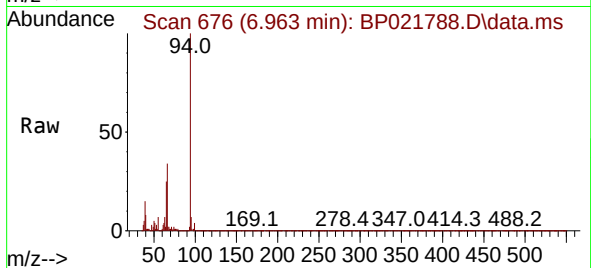
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#8
Phenol
Concen: 7.462 ng/ul
RT: 6.963 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

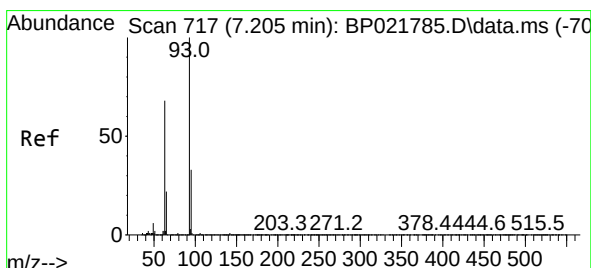
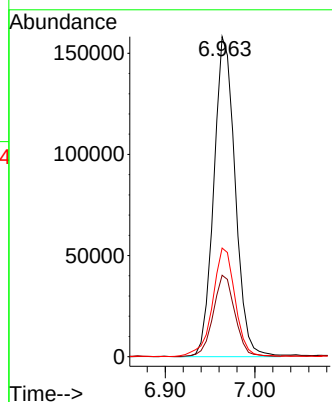
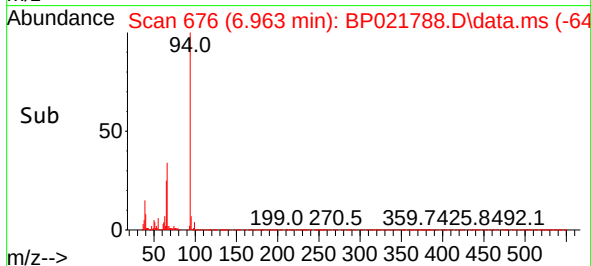
Instrument :
BNA_P
ClientSampleId :
A44B7DL



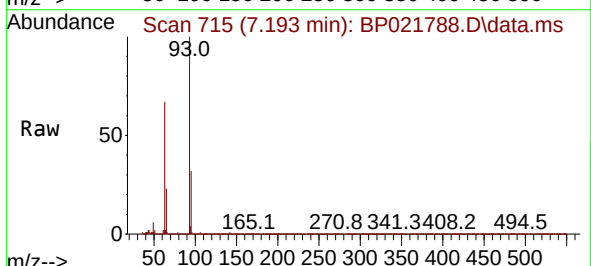
Tgt Ion: 94 Resp: 26143
Ion Ratio Lower Upper
94 100
65 25.5 20.0 30.0
66 34.0 27.0 40.4

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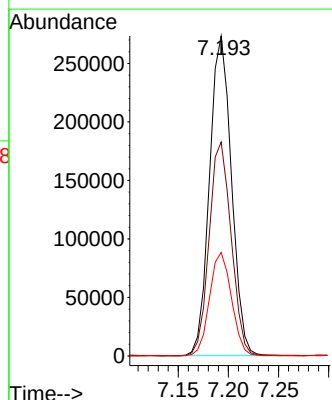
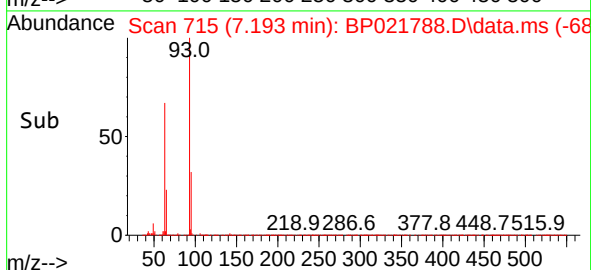
Reviewed By :Jagrut Upadhyay 09/04/2024
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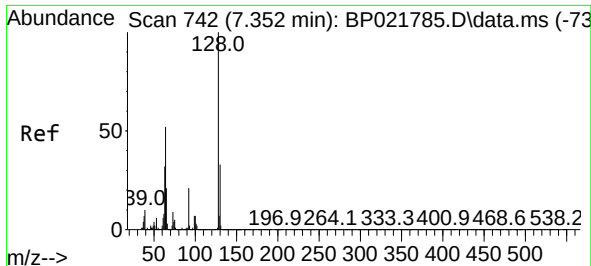


#10
Bis(2-Chloroethyl)ether
Concen: 15.255 ng/ul
RT: 7.193 min Scan# 715
Delta R.T. -0.018 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39



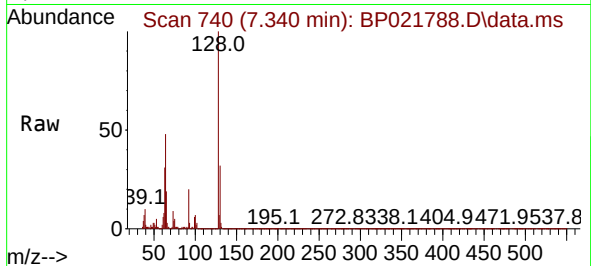
Tgt Ion: 93 Resp: 415435
Ion Ratio Lower Upper
93 100
63 66.9 54.9 82.3
95 32.3 26.0 39.0





#12
2-Chlorophenol
Concen: 6.436 ng/ul
RT: 7.340 min Scan# 742
Delta R.T. -0.018 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

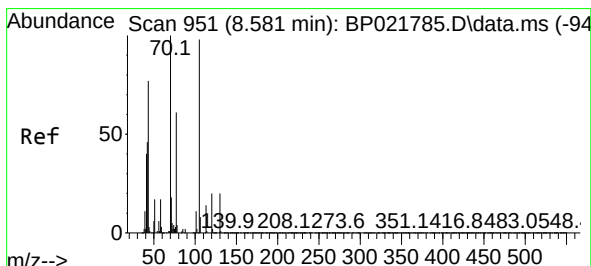
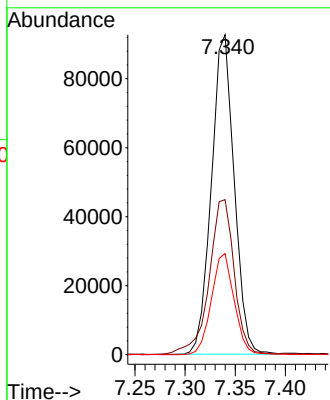
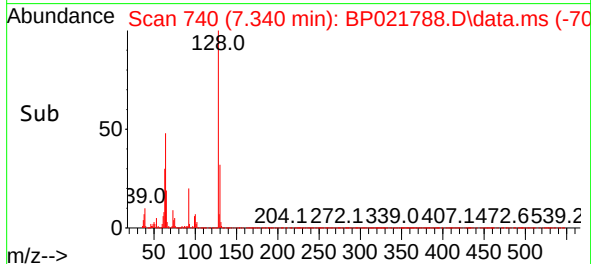
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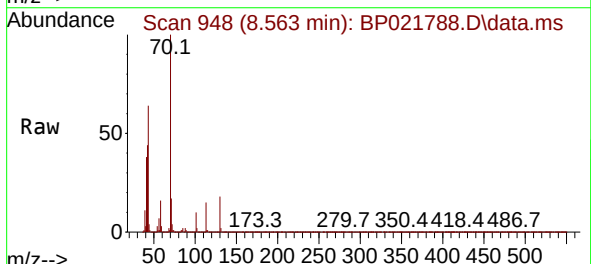
Tgt Ion:128 Resp: 146520
Ion Ratio Lower Upper
128 100
64 48.4 39.5 59.3
130 31.6 25.9 38.9

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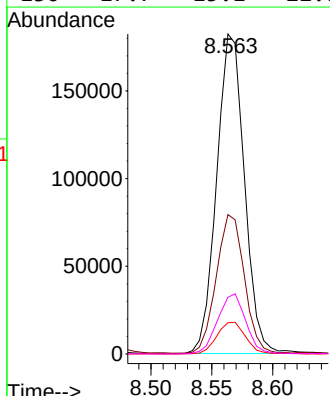
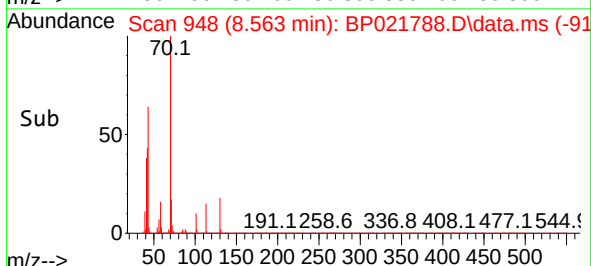
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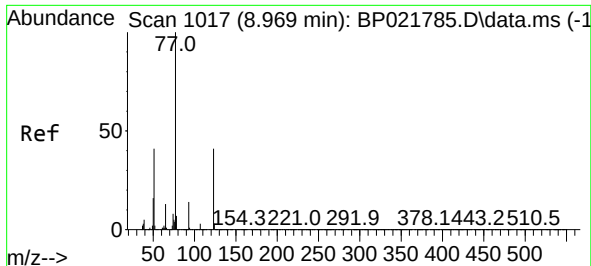


#17
N-Nitroso-di-n-propylamine
Concen: 14.681 ng/ul
RT: 8.563 min Scan# 948
Delta R.T. -0.024 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39



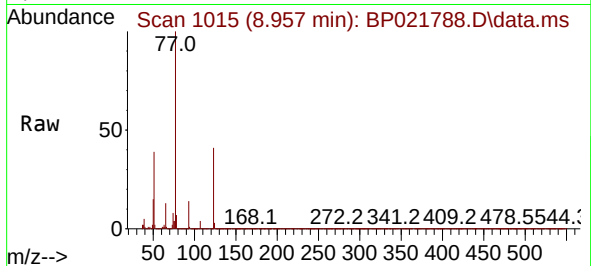
Tgt Ion: 70 Resp: 288371
Ion Ratio Lower Upper
70 100
42 43.5 35.8 53.6
101 9.8 8.2 12.4
130 17.7 15.1 22.7





#22
Nitrobenzene
Concen: 16.198 ng/ul
RT: 8.957 min Scan# 1015
Delta R.T. -0.018 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

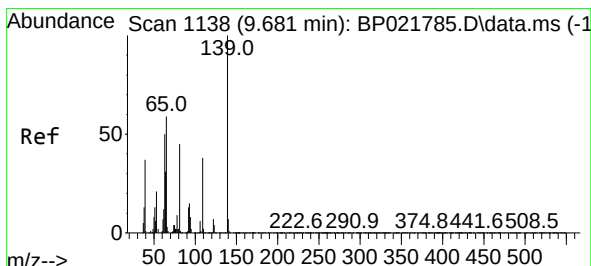
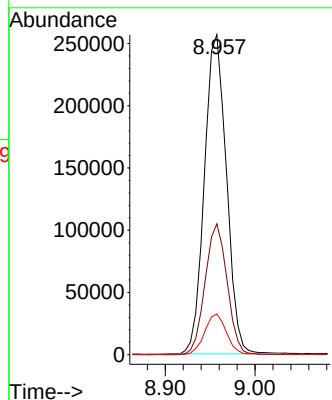
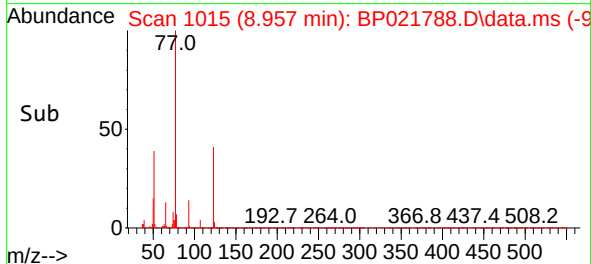
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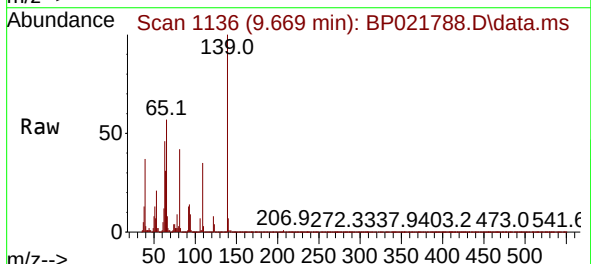
Tgt Ion: 77 Resp: 437959
Ion Ratio Lower Upper
77 100
123 40.9 33.2 49.8
65 12.7 9.8 14.6

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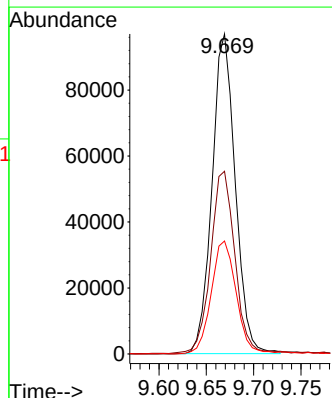
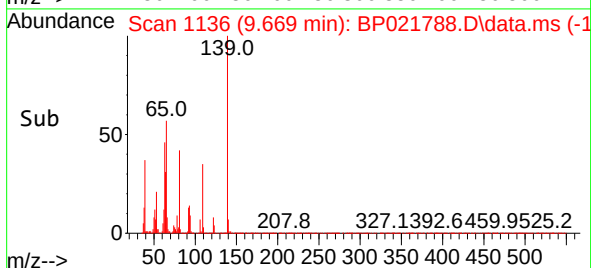
Reviewed By :Jagrut Upadhyay 09/04/2024
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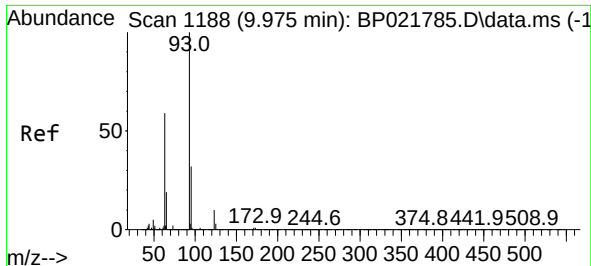


#25
2-Nitrophenol
Concen: 15.135 ng/ul
RT: 9.669 min Scan# 1136
Delta R.T. -0.018 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39



Tgt Ion:139 Resp: 165057
Ion Ratio Lower Upper
139 100
65 57.1 46.2 69.2
109 35.3 28.0 42.0





#27

Bis(2-Chloroethoxy)methane

Concen: 13.765 ng/ul

RT: 9.963 min Scan# 1186

Delta R.T. -0.018 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion: 93 Resp: 468384

Ion Ratio Lower Upper

93 100

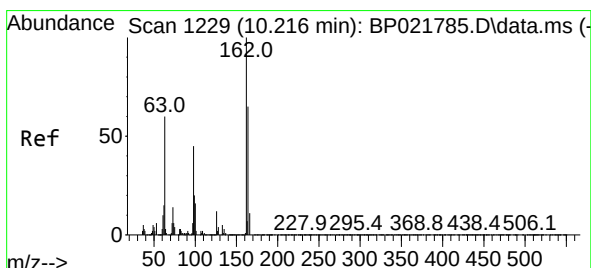
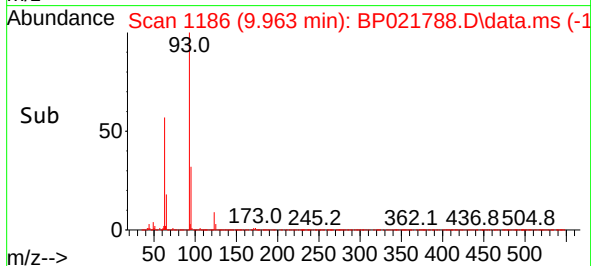
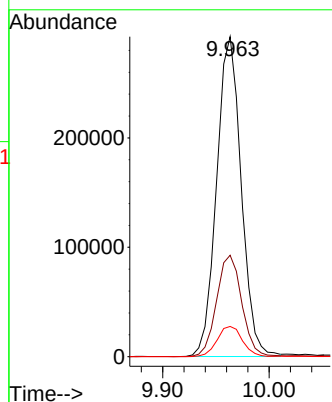
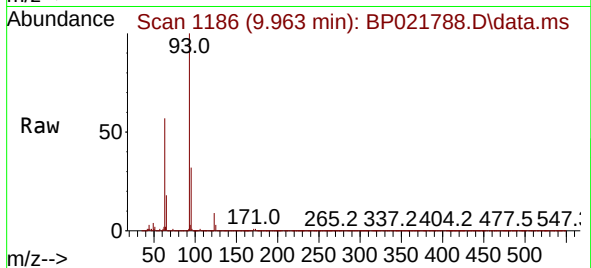
95 31.7 25.3 37.9

123 9.5 7.4 11.0

Manual Integrations

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#29

2,4-Dichlorophenol

Concen: 18.705 ng/ul

RT: 10.204 min Scan# 1227

Delta R.T. -0.012 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

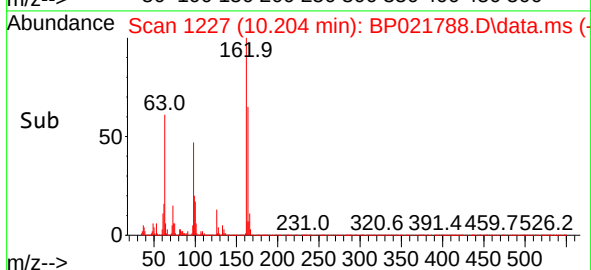
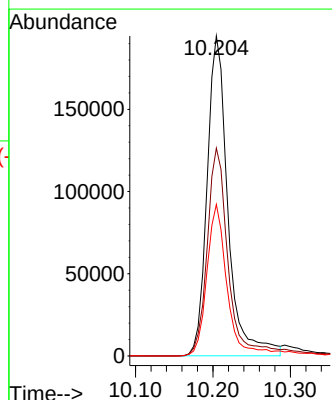
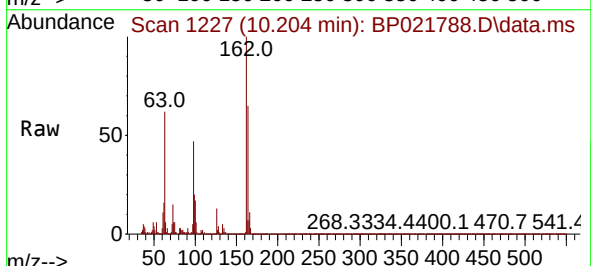
Tgt Ion:162 Resp: 364567

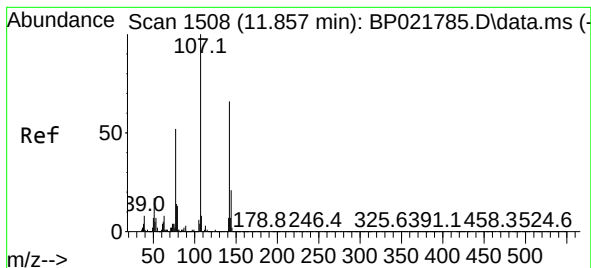
Ion Ratio Lower Upper

162 100

164 64.9 52.3 78.5

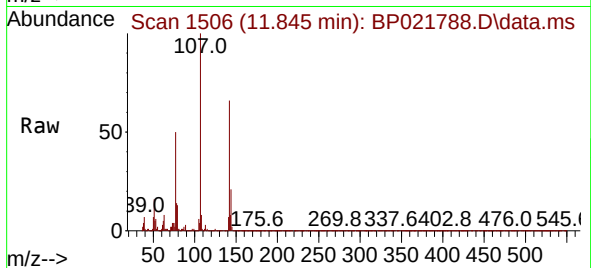
98 47.4 35.3 52.9





#35
4-Chloro-3-methylphenol
Concen: 22.329 ng/ul
RT: 11.845 min Scan# 1508
Delta R.T. -0.012 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

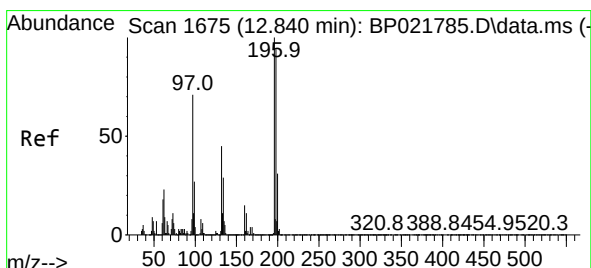
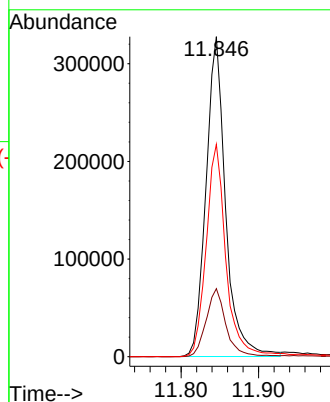
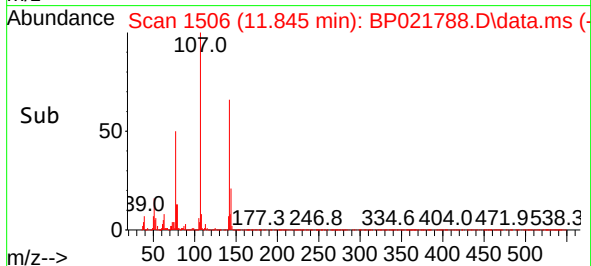
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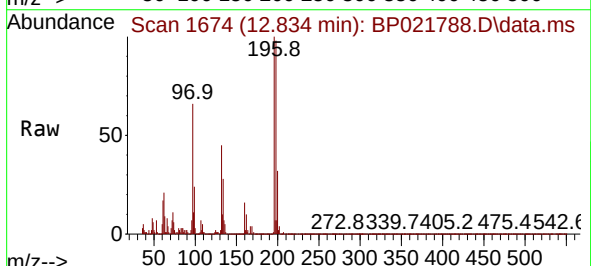
Tgt Ion:107 Resp: 57602
Ion Ratio Lower Upper
107 100
144 21.2 17.5 26.3
142 66.4 53.3 79.9

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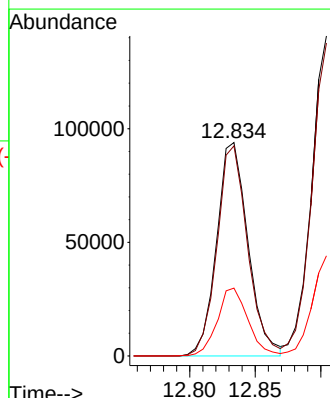
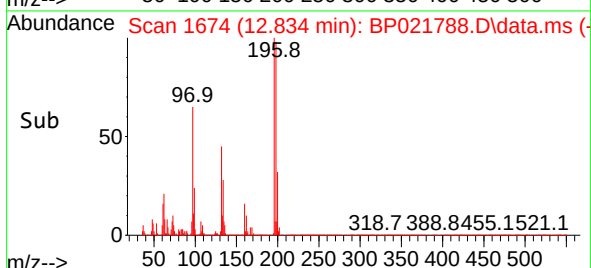
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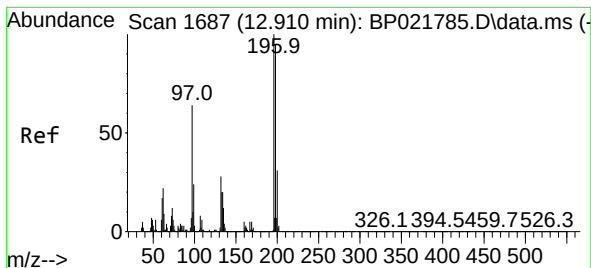


#41
2,4,6-Trichlorophenol
Concen: 10.026 ng/ul
RT: 12.834 min Scan# 1674
Delta R.T. -0.018 min
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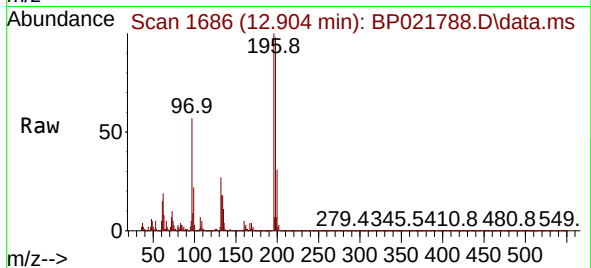
Tgt Ion:196 Resp: 156747
Ion Ratio Lower Upper
196 100
198 98.4 76.5 114.7
200 31.8 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 14.326 ng/ul
RT: 12.904 min Scan# 1687
Delta R.T. -0.018 min
Lab File: BP021788.D
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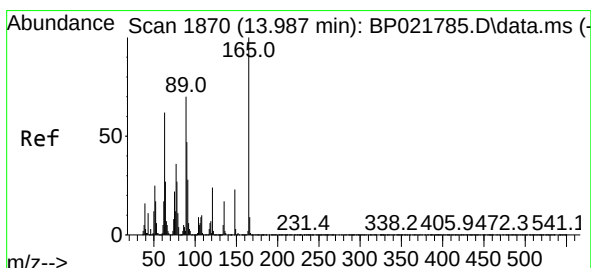
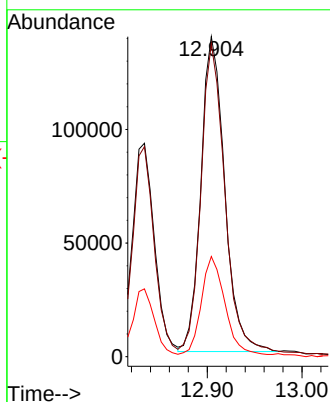
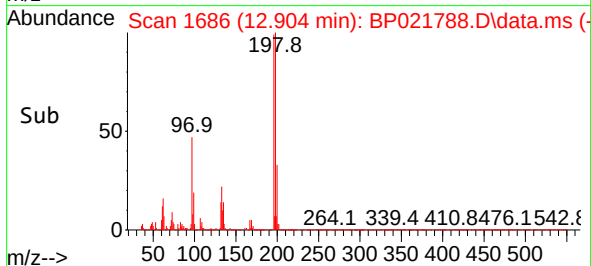
Instrument :
BNA_P
ClientSampleId :
A44B7DL



Tgt Ion:196 Resp: 24183
Ion Ratio Lower Upper
196 100
198 97.8 78.0 117.0
200 31.3 24.3 36.5

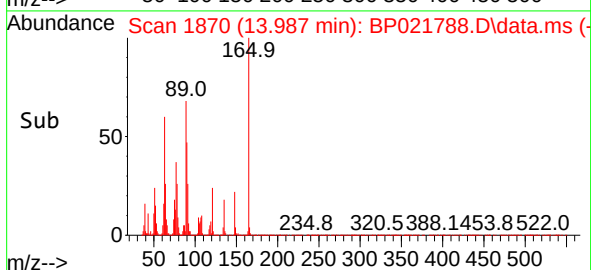
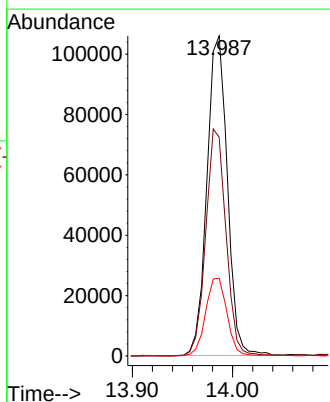
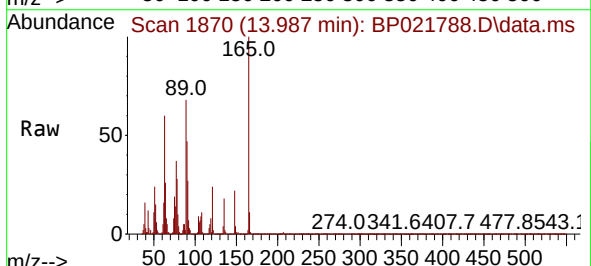
Manual Integrations
APPROVED

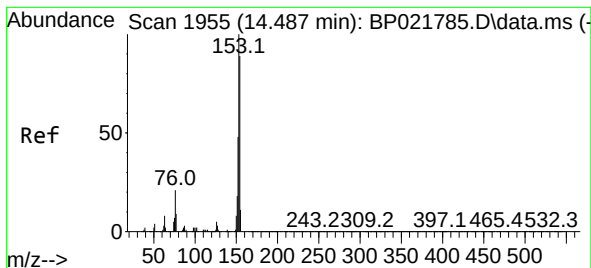
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#48
2,6-Dinitrotoluene
Concen: 13.820 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. -0.012 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

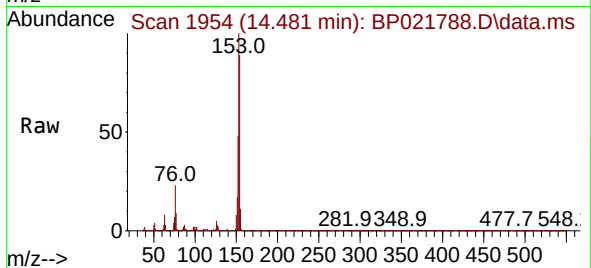
Tgt Ion:165 Resp: 150451
Ion Ratio Lower Upper
165 100
89 68.3 55.7 83.5
121 24.3 18.6 28.0





#52
Acenaphthene
Concen: 24.167 ng/ul
RT: 14.481 min Scan# 1955
Delta R.T. -0.024 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

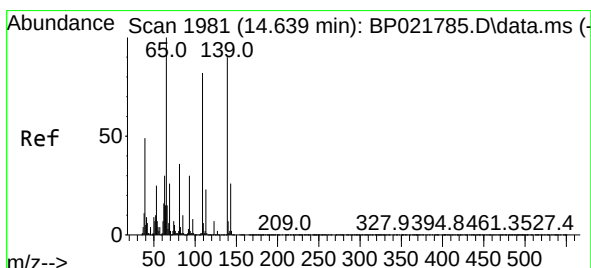
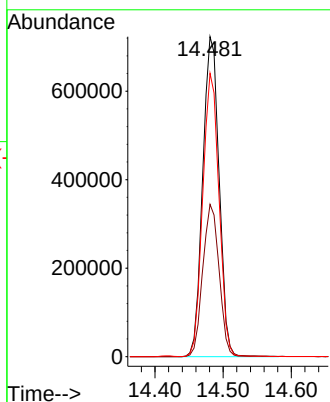
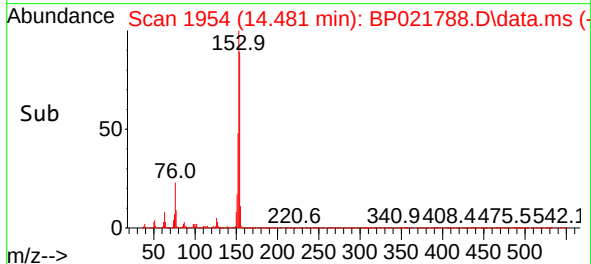
Instrument :
BNA_P
ClientSampleId :
A44B7DL



Tgt Ion:153 Resp: 120972
Ion Ratio Lower Upper
153 100
152 47.6 38.0 57.0
154 88.6 70.2 105.4

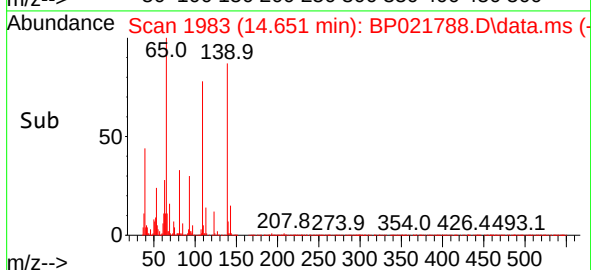
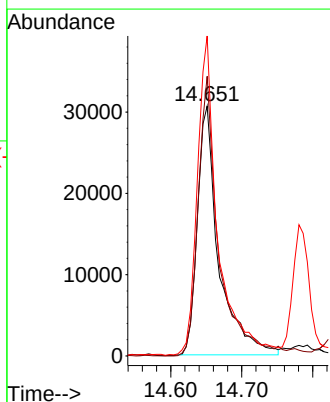
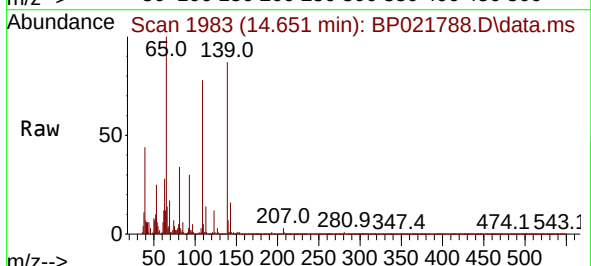
Manual Integrations
APPROVED

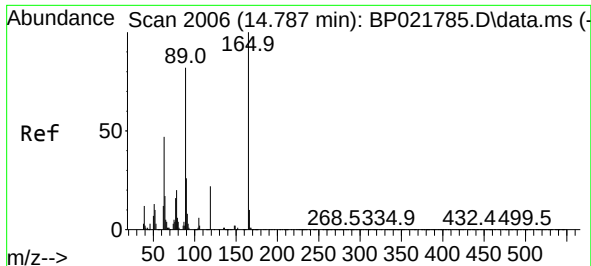
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#55
4-Nitrophenol
Concen: 6.254 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

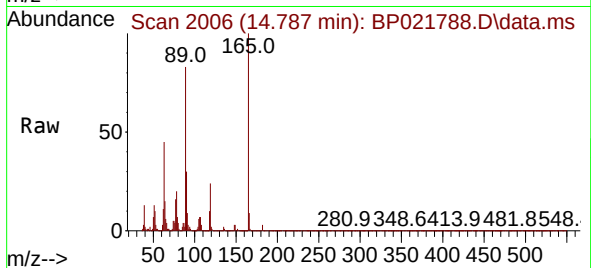
Tgt Ion:109 Resp: 64227
Ion Ratio Lower Upper
109 100
139 111.9 96.2 144.2
65 128.1 98.5 147.7





#57
2,4-Dinitrotoluene
Concen: 24.904 ng/ul
RT: 14.787 min Scan# 2006
Delta R.T. -0.012 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

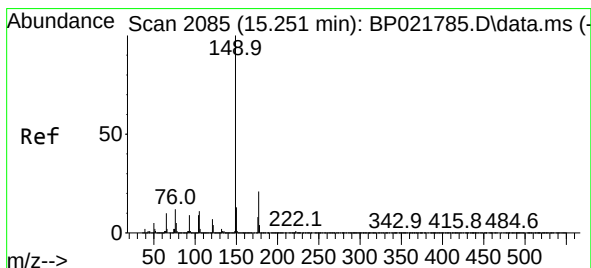
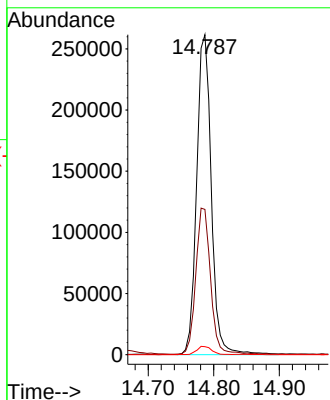
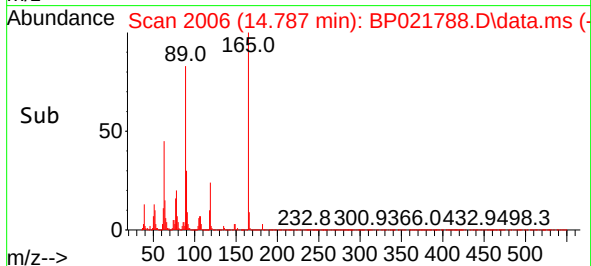
Instrument :
BNA_P
ClientSampleId :
A44B7DL



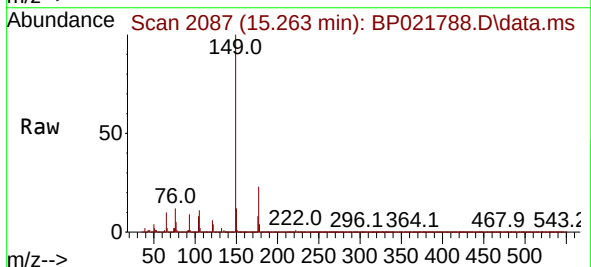
Tgt Ion:165 Resp: 407397
Ion Ratio Lower Upper
165 100
63 45.4 37.8 56.8
182 2.5 2.2 3.4

Manual Integrations
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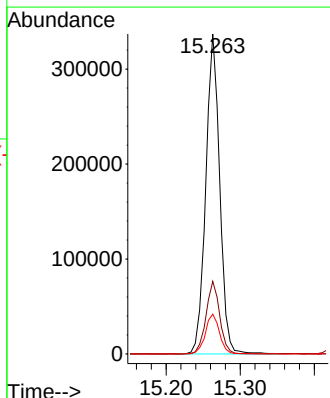
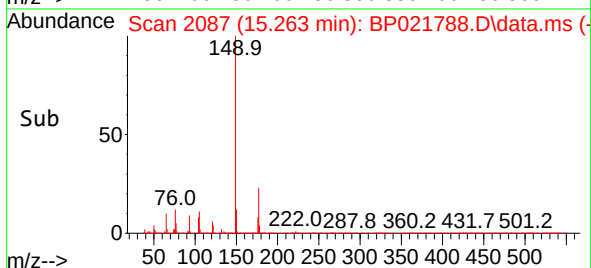
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

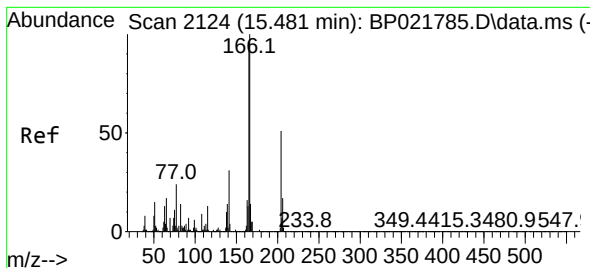


#59
Diethylphthalate
Concen: 7.406 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39



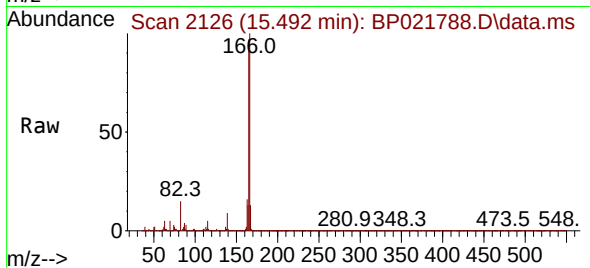
Tgt Ion:149 Resp: 438960
Ion Ratio Lower Upper
149 100
177 22.7 18.0 27.0
150 12.4 9.8 14.8





#61
Fluorene
Concen: 18.148 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

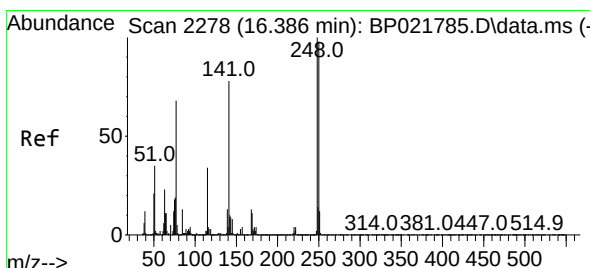
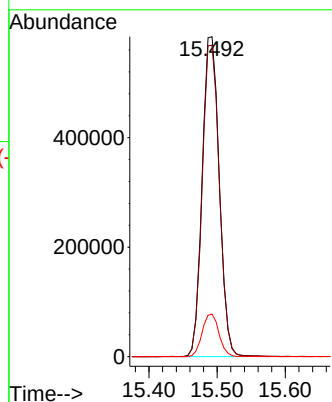
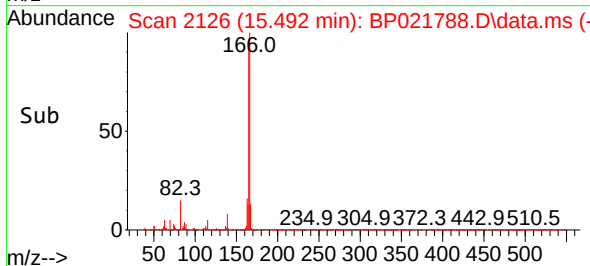
Instrument :
BNA_P
ClientSampleId :
A44B7DL



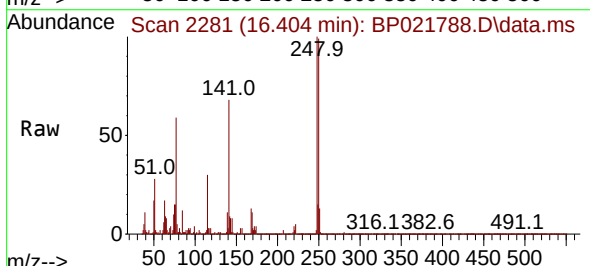
Tgt Ion:166 Resp: 1016519
Ion Ratio Lower Upper
166 100
165 97.3 78.2 117.2
167 13.3 10.8 16.2

Manual Integrations
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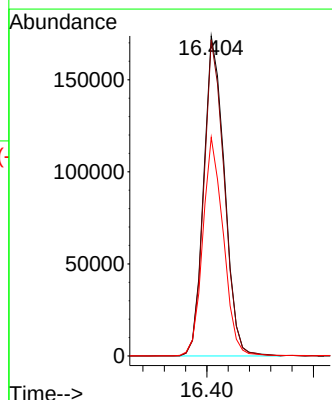
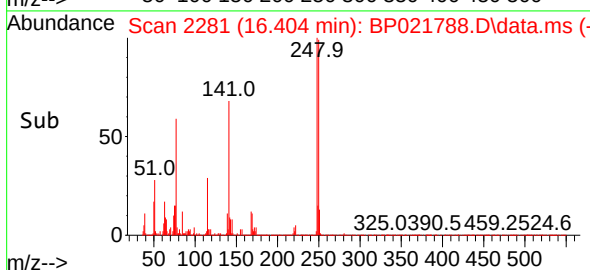
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

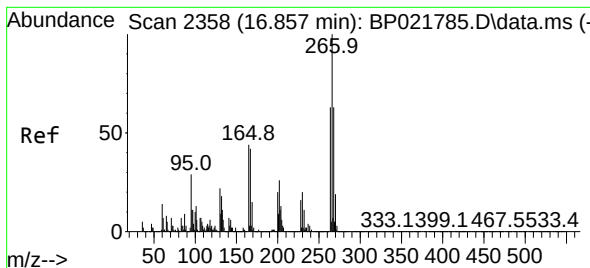


#68
4-Bromophenyl-phenylether
Concen: 13.875 ng/ul
RT: 16.404 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39



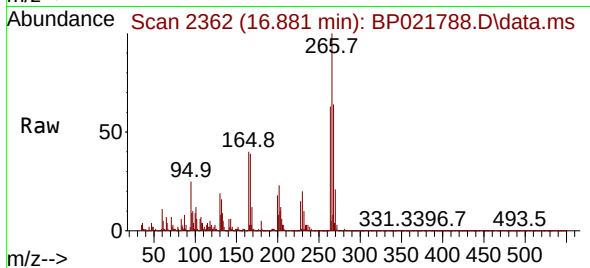
Tgt Ion:248 Resp: 235633
Ion Ratio Lower Upper
248 100
250 98.8 79.6 119.4
141 68.3 57.0 85.4





#71
Pentachlorophenol
Concen: 24.300 ng/ul
RT: 16.881 min Scan# 21354
Delta R.T. 0.006 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

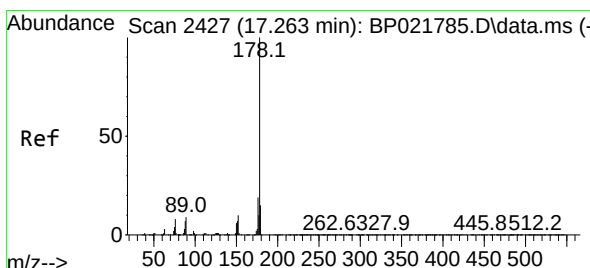
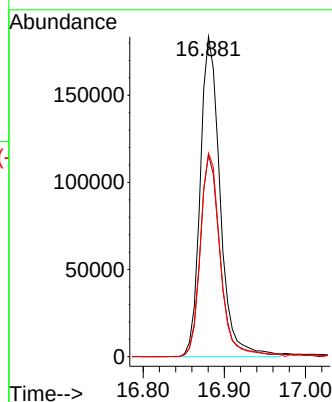
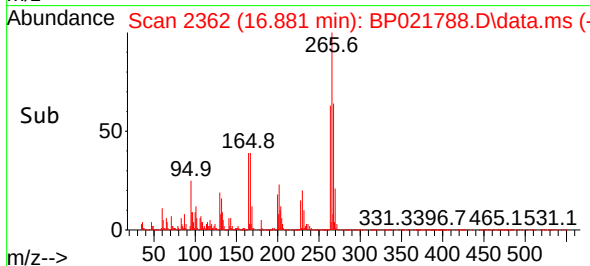
Instrument :
BNA_P
ClientSampleId :
A44B7DL



Tgt Ion:266 Resp: 31354
Ion Ratio Lower Upper
266 100
264 63.1 51.4 77.0
268 63.6 50.6 75.8

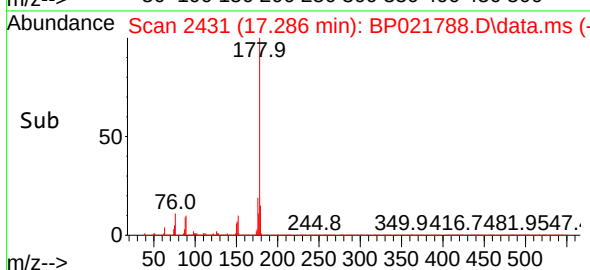
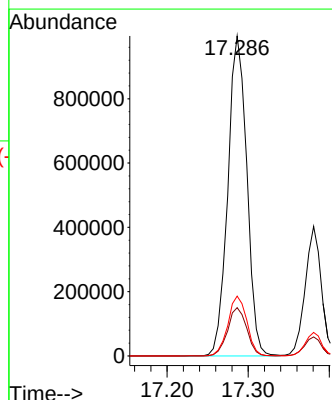
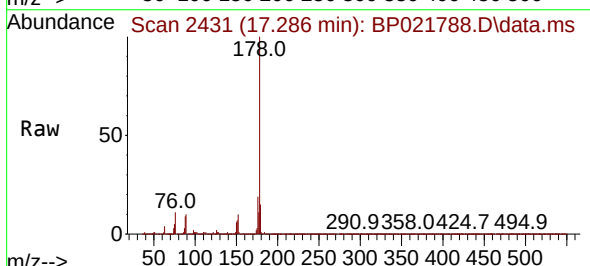
Manual Integrations
APPROVED

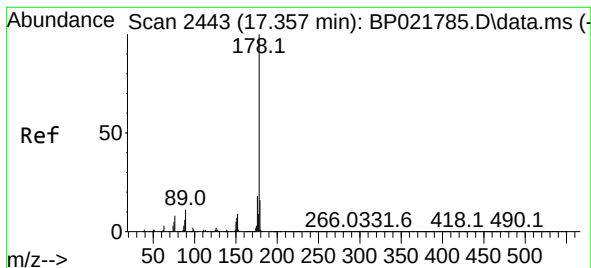
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#72
Phenanthrene
Concen: 19.168 ng/ul
RT: 17.286 min Scan# 2431
Delta R.T. 0.012 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

Tgt Ion:178 Resp: 1618863
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 18.7 14.8 22.2





#74

Anthracene

Concen: 6.601 ng/ul

RT: 17.381 min Scan# 2443

Delta R.T. 0.012 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

Instrument :

BNA_P

ClientSampleId :

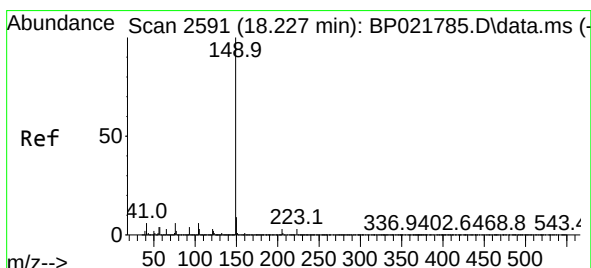
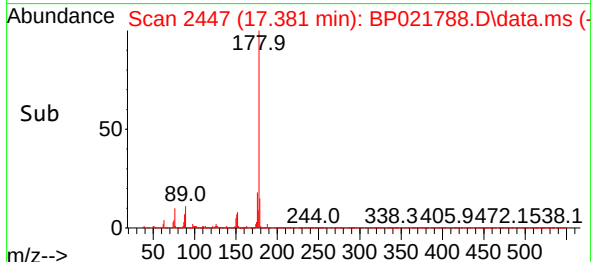
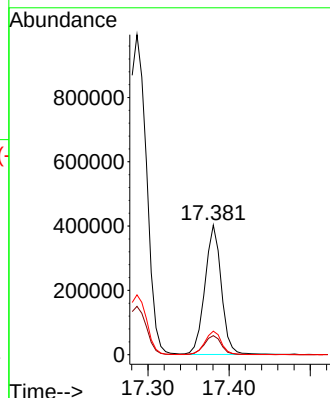
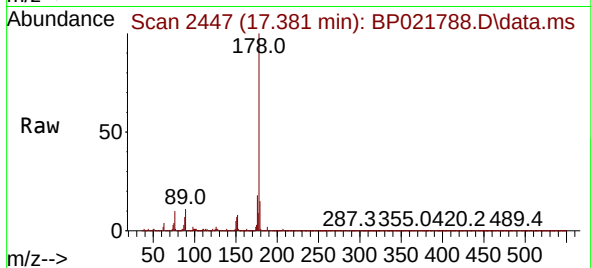
A44B7DL

Tgt Ion:178	Resp: 56479
Ion Ratio	Lower Upper
178 100	
179 14.7	12.3 18.5
176 18.1	14.6 21.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#78

Di-n-butylphthalate

Concen: 25.340 ng/ul

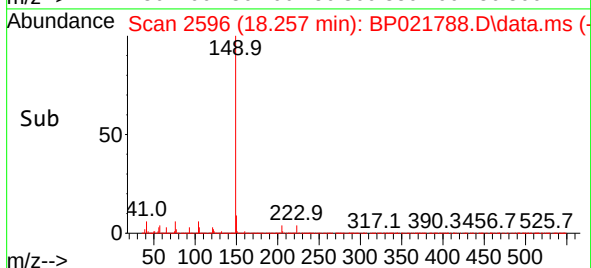
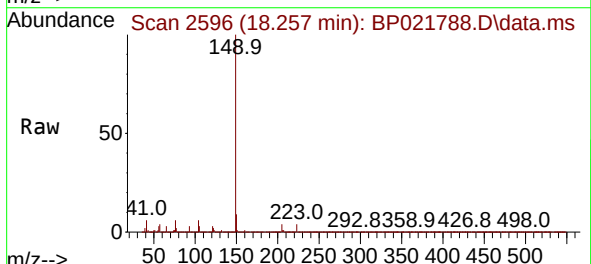
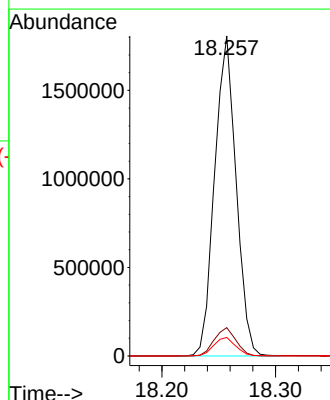
RT: 18.257 min Scan# 2596

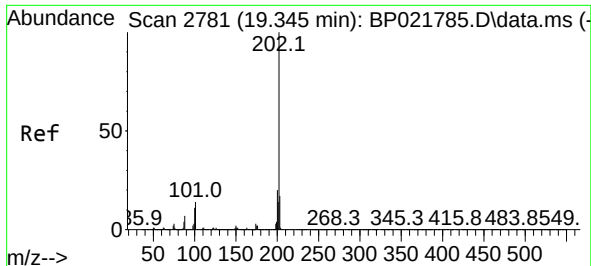
Delta R.T. 0.018 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

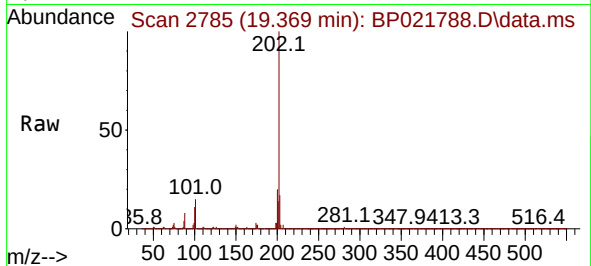
Tgt Ion:149	Resp: 2373651
Ion Ratio	Lower Upper
149 100	
150 8.9	7.4 11.0
104 5.8	4.8 7.2





#80
Fluoranthene
Concen: 14.280 ng/ul
RT: 19.369 min Scan# 21
Delta R.T. 0.023 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

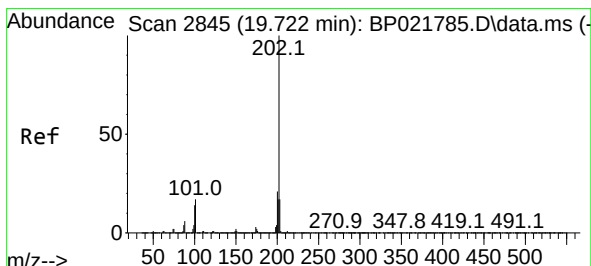
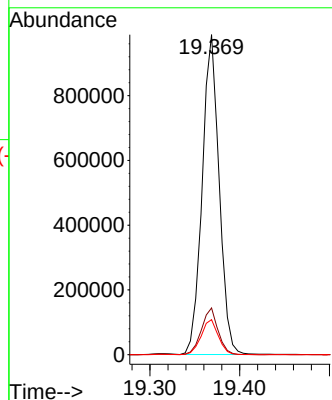
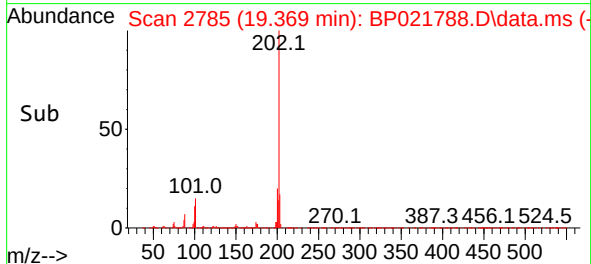
Instrument :
BNA_P
ClientSampleId :
A44B7DL



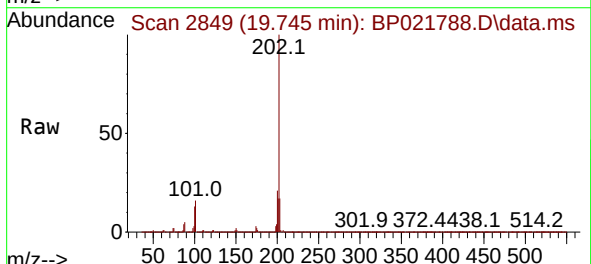
Tgt Ion:202 Resp: 129693
Ion Ratio Lower Upper
202 100
101 14.6 11.2 16.8
100 10.9 8.5 12.7

Manual Integrations
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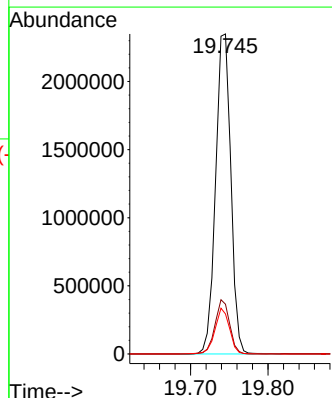
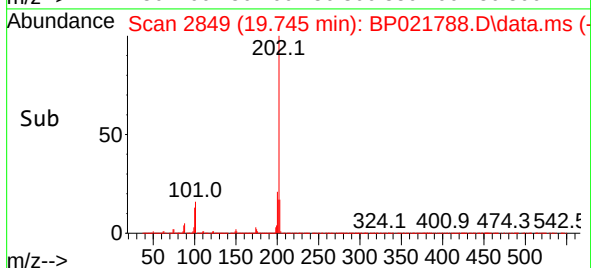
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

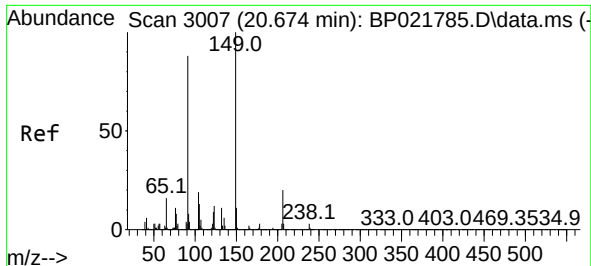


#82
Pyrene
Concen: 33.261 ng/ul
RT: 19.745 min Scan# 2849
Delta R.T. 0.023 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39



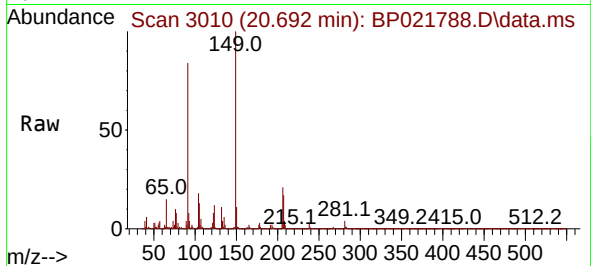
Tgt Ion:202 Resp: 3199380
Ion Ratio Lower Upper
202 100
101 15.6 12.8 19.2
100 12.5 10.8 16.2





#83
Butylbenzylphthalate
Concen: 14.964 ng/ul
RT: 20.692 min Scan# 3010
Delta R.T. 0.018 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39

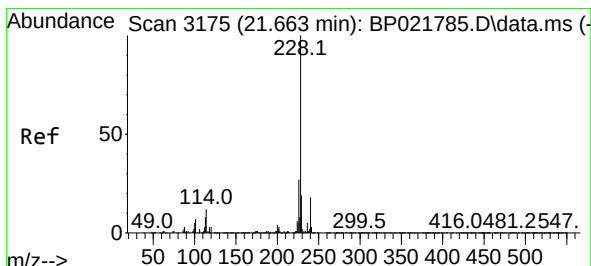
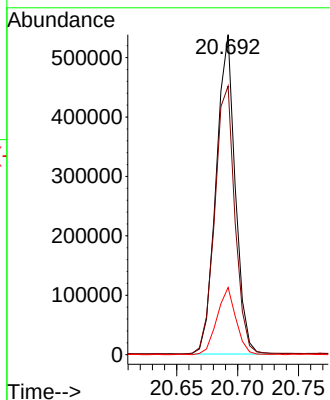
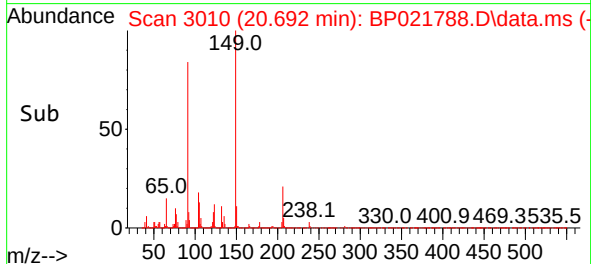
Instrument :
BNA_P
ClientSampleId :
A44B7DL



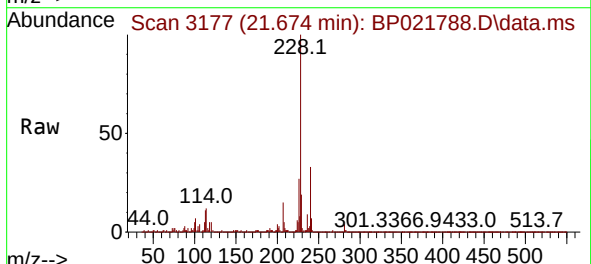
Tgt Ion:149 Resp: 589344
Ion Ratio Lower Upper
149 100
91 84.0 70.1 105.1
206 21.0 16.8 25.2

Manual Integrations
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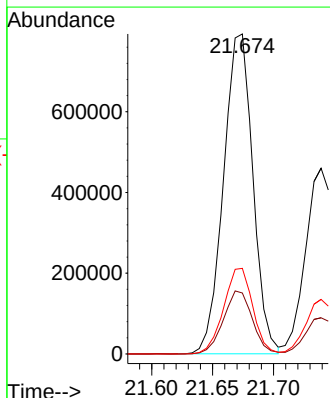
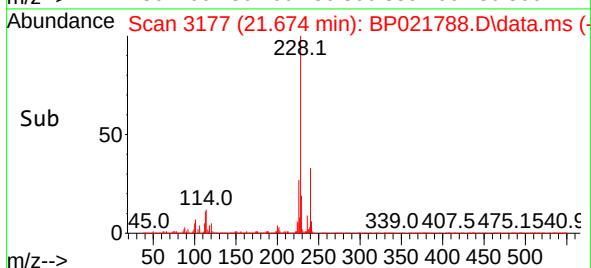
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

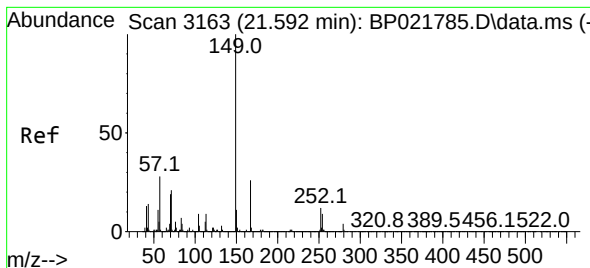


#85
Benzo(a)anthracene
Concen: 13.770 ng/ul
RT: 21.674 min Scan# 3177
Delta R.T. 0.029 min
Lab File: BP021788.D
Acq: 03 Sep 2024 11:39



Tgt Ion:228 Resp: 1333599
Ion Ratio Lower Upper
228 100
229 19.0 15.7 23.5
226 26.7 21.7 32.5





#86

Bis(2-ethylhexyl)phthalate

Concen: 20.160 ng/ul

RT: 21.616 min Scan# 3167

Delta R.T. 0.023 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

Instrument :

BNA_P

ClientSampleId :

A44B7DL

Tgt Ion:149 Resp: 117186

Ion Ratio Lower Upper

149 100

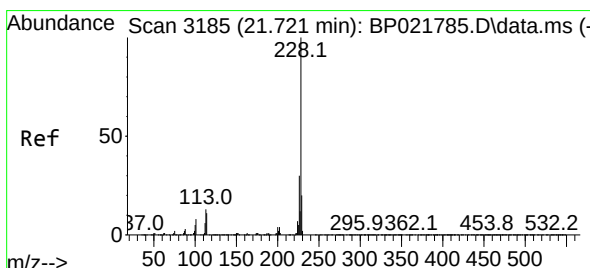
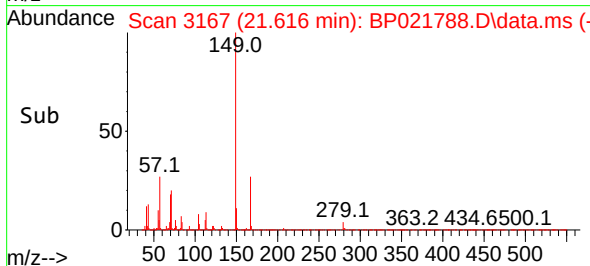
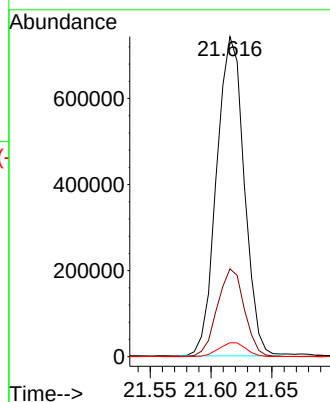
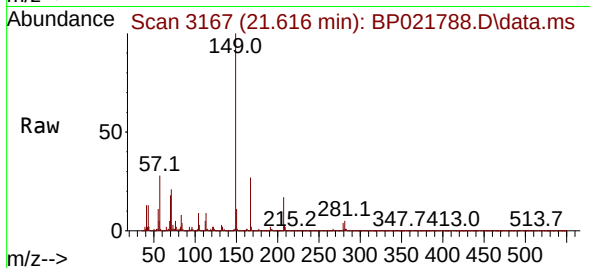
167 27.4 21.8 32.6

279 4.3 3.7 5.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#87

Chrysene

Concen: 8.754 ng/ul

RT: 21.739 min Scan# 3188

Delta R.T. 0.023 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

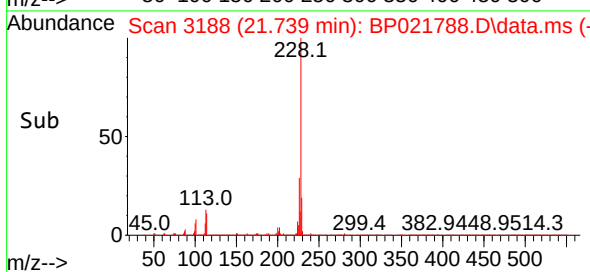
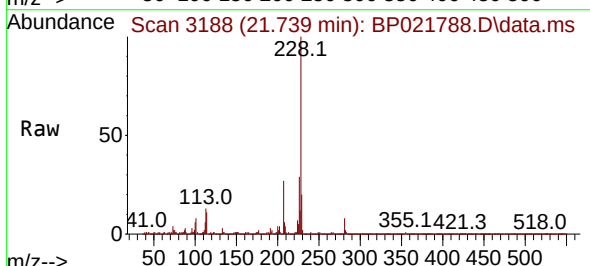
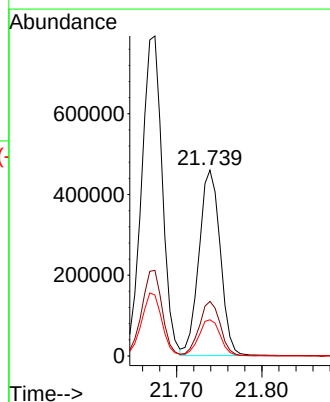
Tgt Ion:228 Resp: 797863

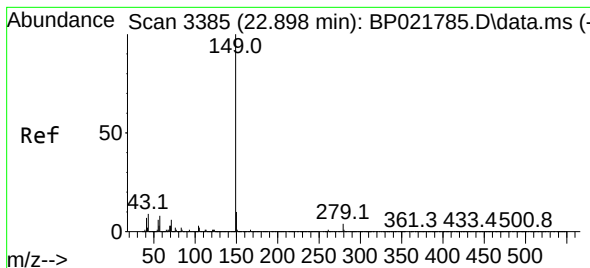
Ion Ratio Lower Upper

228 100

226 29.4 23.5 35.3

229 19.5 15.6 23.4





#89

Di-n-octyl phthalate

Concen: 23.373 ng/ul

RT: 22.921 min Scan# 31

Delta R.T. 0.029 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

Instrument :

BNA_P

ClientSampleId :

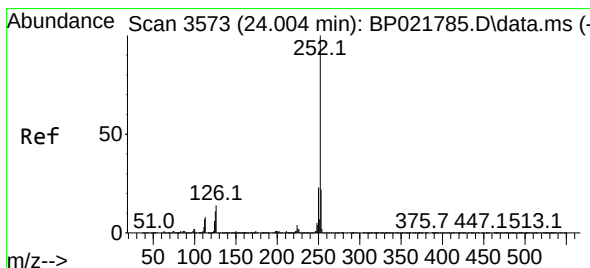
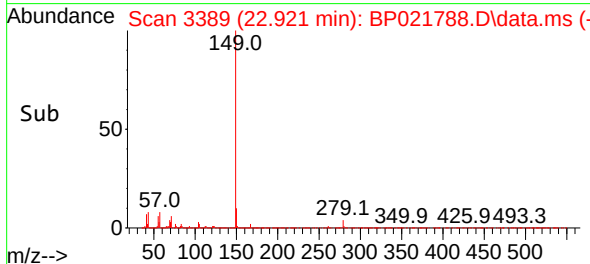
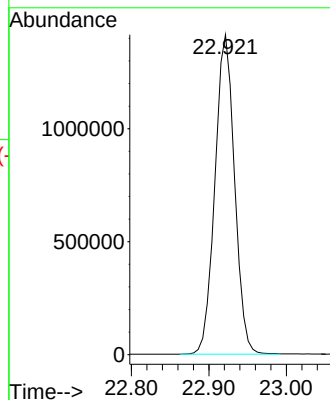
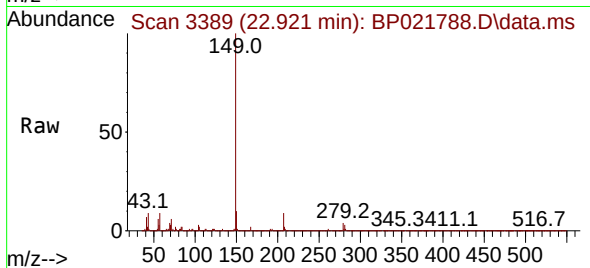
A44B7DL

Tgt Ion:149 Resp: 2487970

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#90

Benzo(b)fluoranthene

Concen: 7.267 ng/ul

RT: 24.010 min Scan# 3574

Delta R.T. 0.018 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

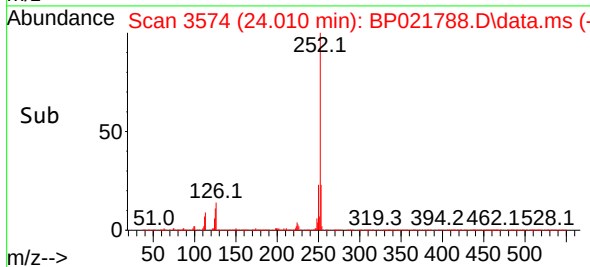
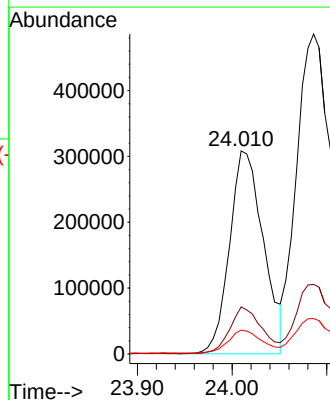
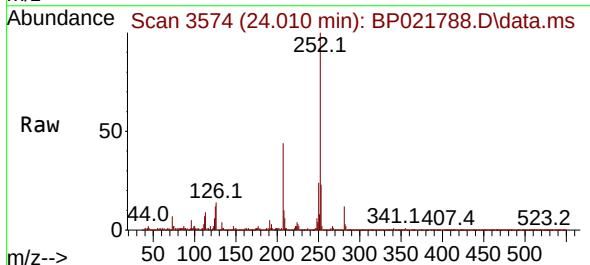
Tgt Ion:252 Resp: 764640

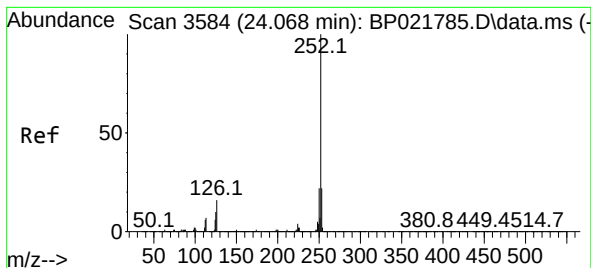
Ion Ratio Lower Upper

252 100

253 23.2 18.1 27.1

125 11.7 8.6 12.8





#91

Benzo(k)fluoranthene

Concen: 12.163 ng/ul

RT: 24.086 min Scan# 31

Delta R.T. 0.029 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

Instrument :

BNA_P

ClientSampleId :

A44B7DL

Tgt Ion:252 Resp: 1252940

Ion Ratio Lower Upper

252 100

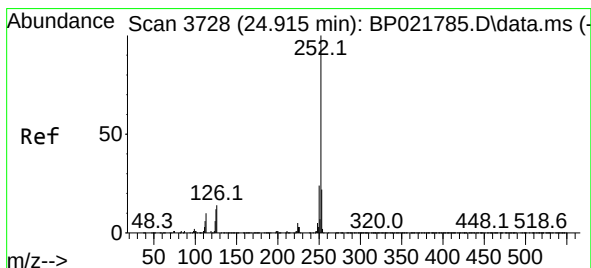
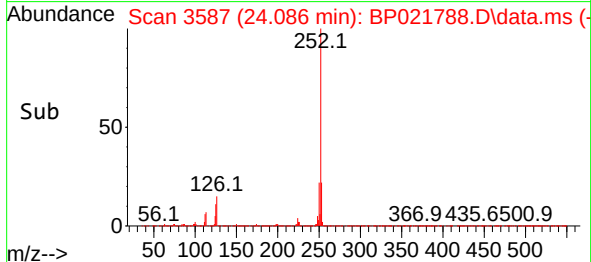
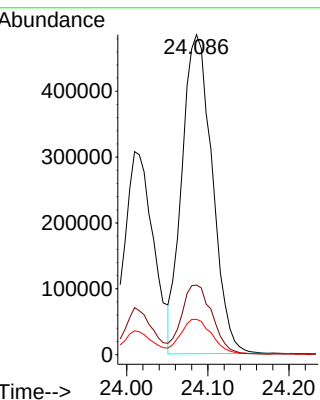
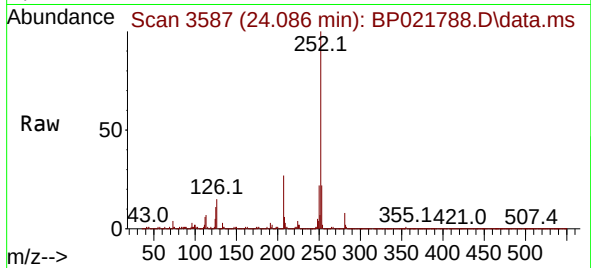
253 21.8 17.8 26.8

125 11.1 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#93

Benzo(a)pyrene

Concen: 6.116 ng/ul

RT: 24.939 min Scan# 3732

Delta R.T. 0.029 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

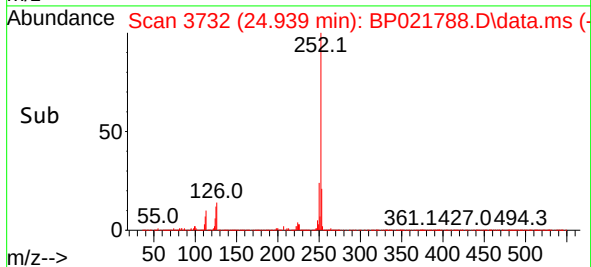
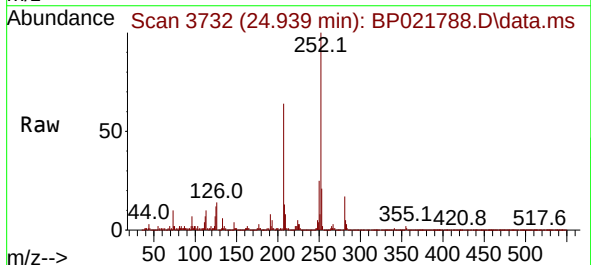
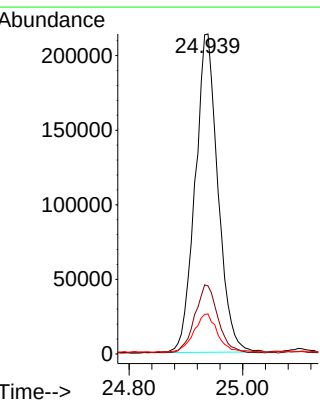
Tgt Ion:252 Resp: 592848

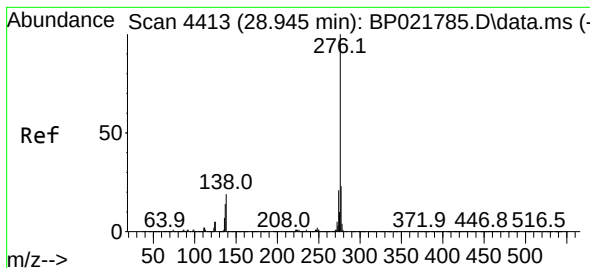
Ion Ratio Lower Upper

252 100

253 21.2 17.4 26.0

125 12.5 9.6 14.4





#94

Indeno(1,2,3-cd)pyrene

Concen: 6.895 ng/ul m

RT: 29.062 min Scan# 4413

Delta R.T. 0.135 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

Instrument :

BNA_P

ClientSampleId :

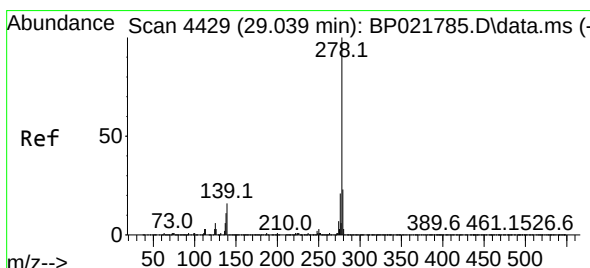
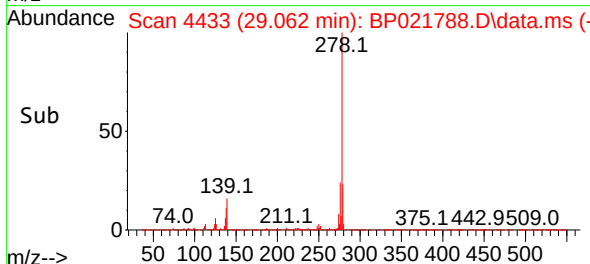
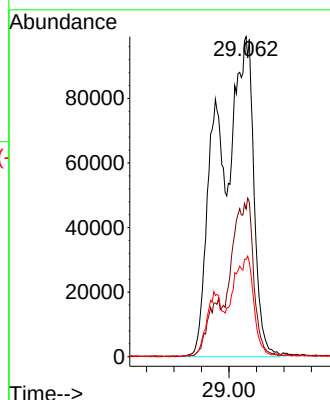
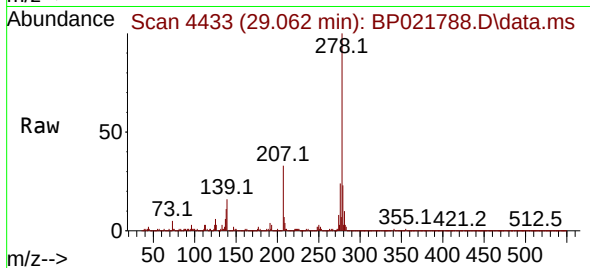
A44B7DL

Tgt Ion:276 Resp: 861830
 Ion Ratio Lower Upper
 276 100
 138 46.2 14.9 22.3
 277 30.4 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024



#95

Dibenzo(a,h)anthracene

Concen: 22.302 ng/ul m

RT: 29.056 min Scan# 4432

Delta R.T. 0.041 min

Lab File: BP021788.D

Acq: 03 Sep 2024 11:39

Tgt Ion:278 Resp: 2240073
 Ion Ratio Lower Upper
 278 100
 139 15.8 12.7 19.1
 279 23.4 18.9 28.3

