

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021637.D
 Acq On : 26 Aug 2024 13:49
 Operator : RC/JU
 Sample : P3696-05DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCN89DL

Quant Time: Aug 26 14:21:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 23 17:51:55 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	265457	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	1145398	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.440	164	774620	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	1702591	20.000	ng/u1	0.00
79) Chrysene-d12	21.704	240	1662689	20.000	ng/u1	-0.01
88) Perylene-d12	25.127	264	1900084	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	6720	0.840	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	0.00
7) Phenol-d5	6.964	99	153315	5.412	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	88827	5.762	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	100772	5.510	ng/u1	0.00
15) 4-Methylphenol-d8	8.493	113	116226	5.309	ng/u1	0.00
21) Nitrobenzene-d5	8.940	128	48816	5.297	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	44105	4.715	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.205	165	122193	6.629	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	83663	3.120	ng/u1	0.00
46) Dimethylphthalate-d6	13.840	166	352966	5.955	ng/u1	0.00
49) Acenaphthylene-d8	14.128	160	389053	5.846	ng/u1	0.00
54) 4-Nitrophenol-d4	14.634	143	50574	4.485	ng/u1	0.00
60) Fluorene-d10	15.451	176	318804	6.398	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.557	200	30016	3.205	ng/u1	-0.01
73) Anthracene-d10	17.345	188	519331	6.427	ng/u1	0.00
81) Pyrene-d10	19.716	212	647547	6.813	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.886	264	688395	6.794	ng/u1	-0.02
Target Compounds						
8) Phenol	6.987	94	361756	12.247	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.222	93	536716	23.375	ng/u1	98
12) 2-Chlorophenol	7.364	128	196792	10.251	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.593	70	688638	41.579	ng/u1	99
22) Nitrobenzene	8.981	77	607125	23.627	ng/u1	99
25) 2-Nitrophenol	9.693	139	261293	25.212	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.987	93	680560	21.046	ng/u1	98
29) 2,4-Dichlorophenol	10.228	162	569045	30.721	ng/u1	99
35) 4-Chloro-3-methylphenol	11.857	107	781341	31.871	ng/u1	99
41) 2,4,6-Trichlorophenol	12.851	196	215227	13.692	ng/u1	99
42) 2,4,5-Trichlorophenol	12.922	196	322711	19.013	ng/u1	99
48) 2,6-Dinitrotoluene	13.998	165	204390	18.673	ng/u1	98
52) Acenaphthene	14.504	153	1582941	31.451	ng/u1	100
55) 4-Nitrophenol	14.651	109	169558	16.422	ng/u1	88
57) 2,4-Dinitrotoluene	14.798	165	573339	34.857	ng/u1	98
59) Diethylphthalate	15.275	149	790618	13.266	ng/u1	99
61) Fluorene	15.504	166	1287315	22.857	ng/u1	100
68) 4-Bromophenyl-phenylether	16.416	248	287651	15.304	ng/u1	99
71) Pentachlorophenol	16.881	266	425413	29.790	ng/u1	98
72) Phenanthrene	17.292	178	2069654	22.142	ng/u1	99
74) Anthracene	17.381	178	758344	8.008	ng/u1	100
78) Di-n-butylphthalate	18.257	149	3780252	36.464	ng/u1	100
80) Fluoranthene	19.375	202	1922265	17.331	ng/u1	99
82) Pyrene	19.751	202	4575191	38.948	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021637.D
 Acq On : 26 Aug 2024 13:49
 Operator : RC/JU
 Sample : P3696-05DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCN89DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

Quant Time: Aug 26 14:21:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 23 17:51:55 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
83) Butylbenzylphthalate	20.698	149	974590	20.264	ng/ul	98	08/27/2024
85) Benzo(a)anthracene	21.680	228	1880442	15.899	ng/ul	99	Supervised By :mohammad ahmed
86) Bis(2-ethylhexyl)phtha...	21.633	149	1980990	27.906	ng/ul	100	
87) Chrysene	21.751	228	1107372	9.949	ng/ul	99	
89) Di-n-octyl phthalate	22.939	149	4062908	33.781	ng/ul	100	
90) Benzo(b)fluoranthene	24.045	252	1024280	8.615	ng/ul	99	
91) Benzo(k)fluoranthene	24.110	252	1663997	14.297	ng/ul	99	08/29/2024
93) Benzo(a)pyrene	24.957	252	805049	7.350	ng/ul	100	
94) Indeno(1,2,3-cd)pyrene	29.098	276	1142677m	8.091	ng/ul		
95) Dibenzo(a,h)anthracene	29.109	278	2958791	26.072	ng/ul	100	

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

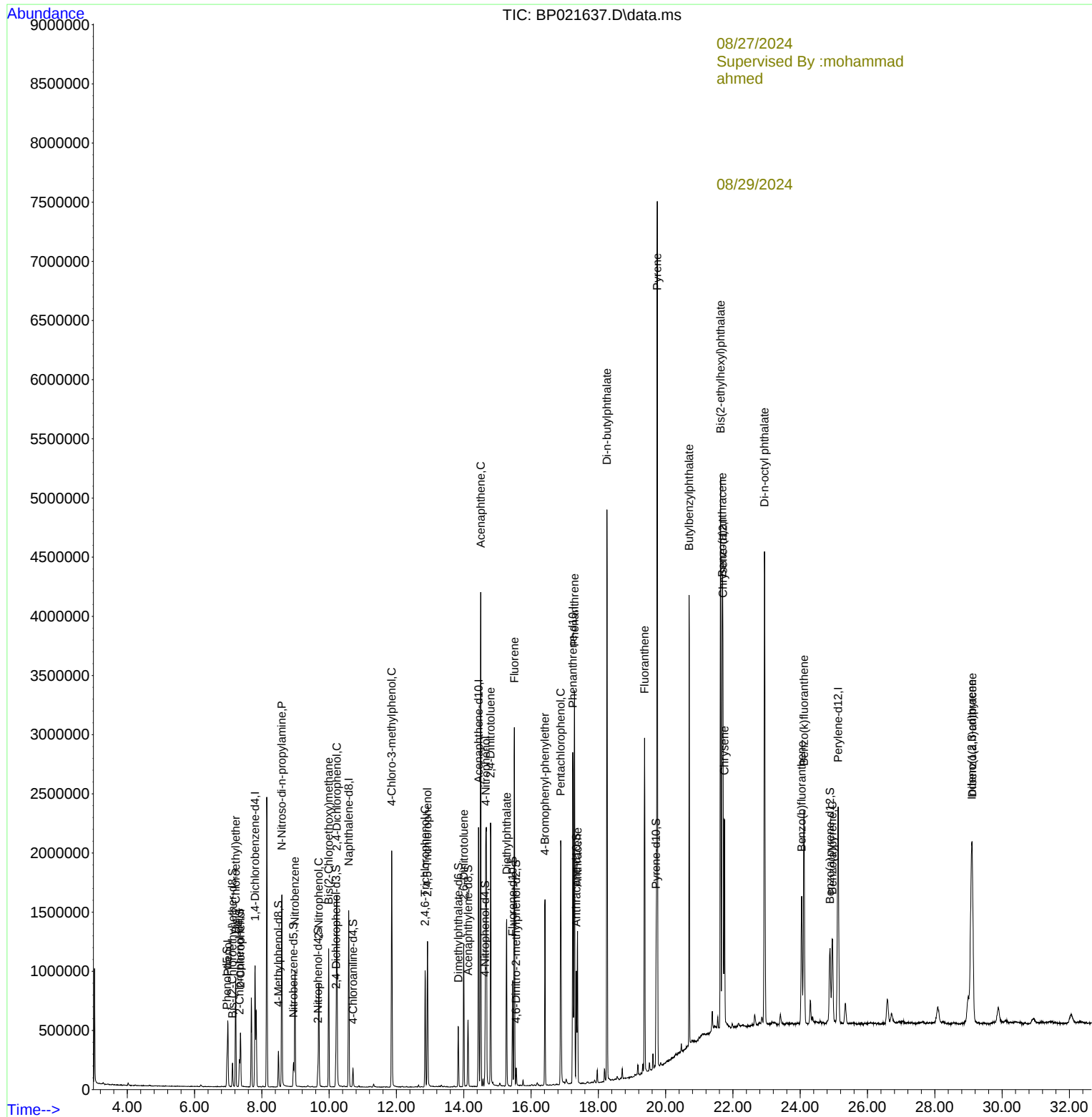
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021637.D
 Acq On : 26 Aug 2024 13:49
 Operator : RC/JU
 Sample : P3696-05DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

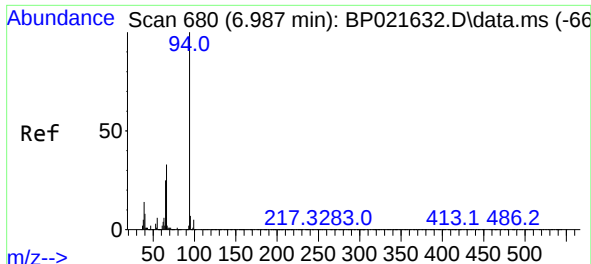
Instrument :
 BNA_P
 ClientSampleId :
 GCN89DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

Quant Time: Aug 26 14:21:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 23 17:51:55 2024
 Response via : Initial Calibration





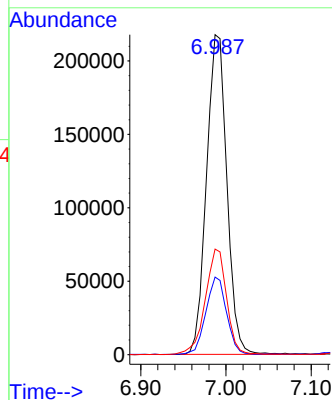
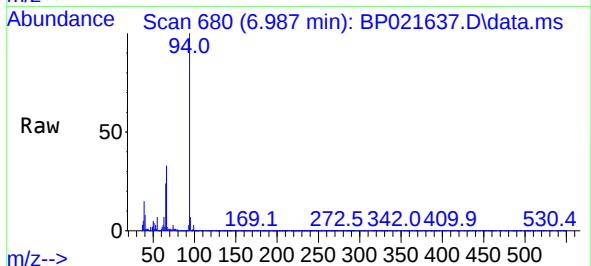
#8
Phenol
Concen: 12.247 ng/ul
RT: 6.987 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :
BNA_P
ClientSampleId :
GCN89DL

Tgt Ion: 94 Resp: 361750
Ion Ratio Lower Upper
94 100
65 24.2 20.0 30.0
66 33.0 27.0 40.4

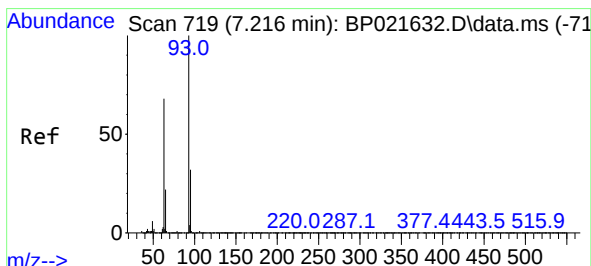
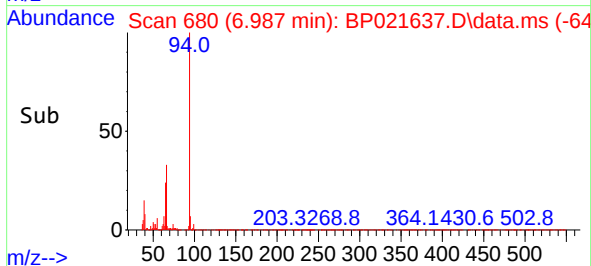
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



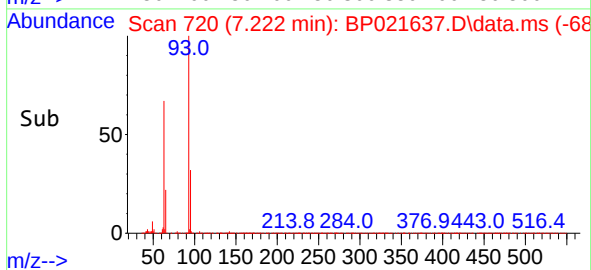
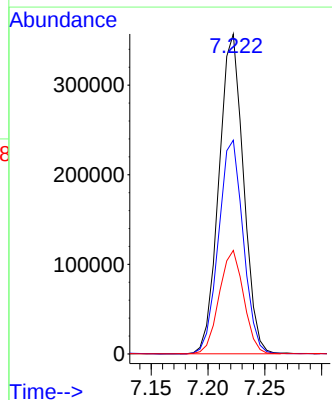
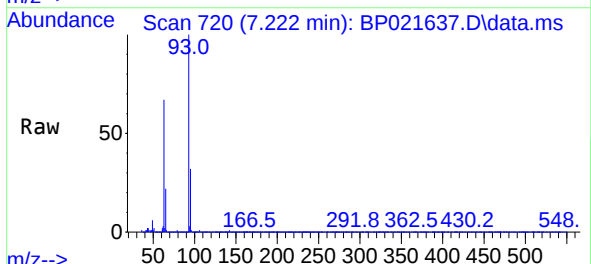
08/27/2024
Supervised By :mohammad
ahmed

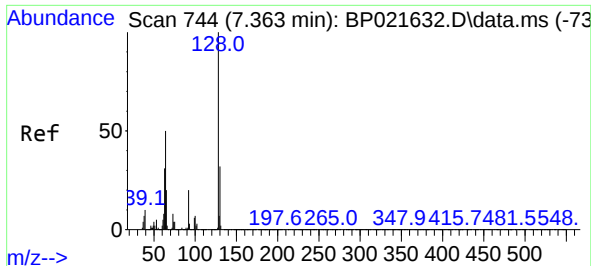
08/29/2024



#10
Bis(2-Chloroethyl)ether
Concen: 23.375 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

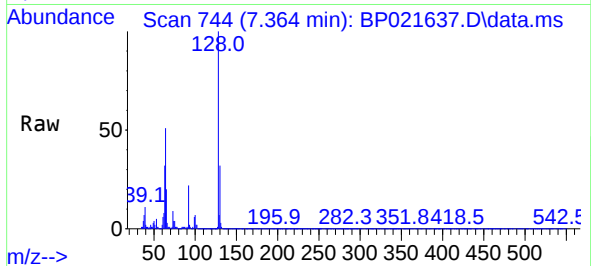
Tgt Ion: 93 Resp: 536716
Ion Ratio Lower Upper
93 100
63 66.8 54.9 82.3
95 32.4 26.0 39.0





#12
2-Chlorophenol
Concen: 10.251 ng/ul
RT: 7.364 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

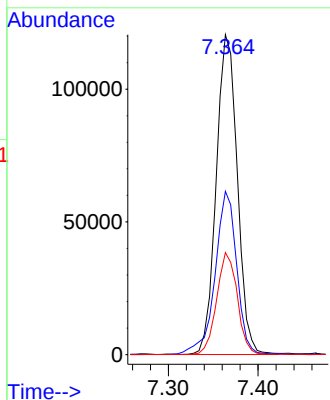
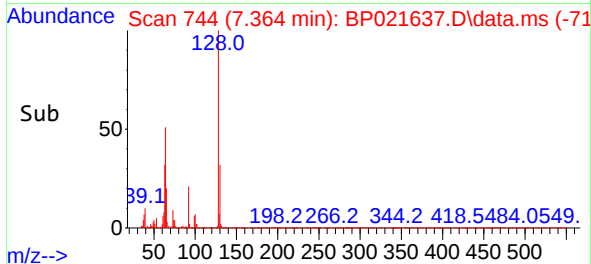
Instrument :
BNA_P
ClientSampleId :
GCN89DL



Tgt Ion:128 Resp: 196792
Ion Ratio Lower Upper
128 100
64 51.0 39.5 59.3
130 31.9 25.9 38.9

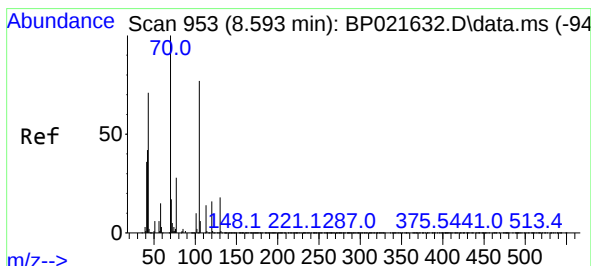
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

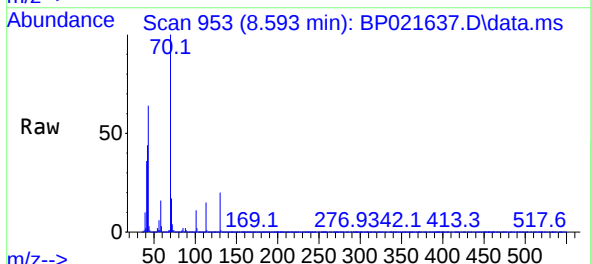


08/27/2024
Supervised By :mohammad
ahmed

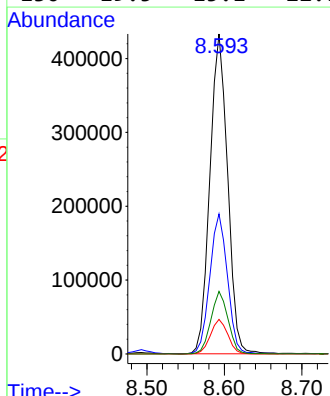
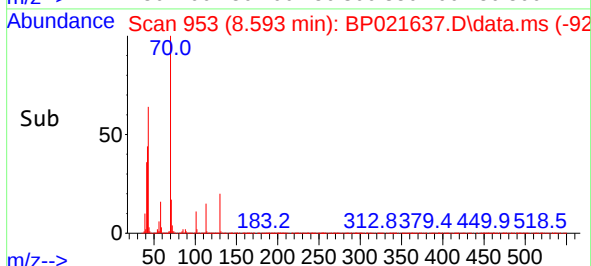
08/29/2024

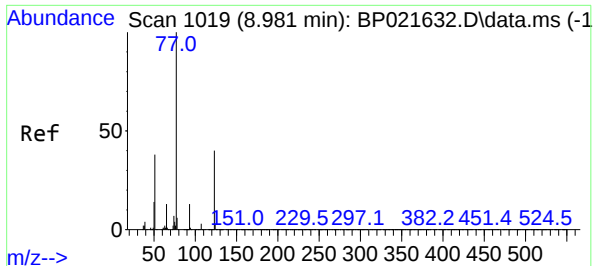


#17
N-Nitroso-di-n-propylamine
Concen: 41.579 ng/ul
RT: 8.593 min Scan# 953
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49



Tgt Ion: 70 Resp: 688638
Ion Ratio Lower Upper
70 100
42 43.8 35.8 53.6
101 10.8 8.2 12.4
130 19.5 15.1 22.7





#22
Nitrobenzene
Concen: 23.627 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :

BNA_P

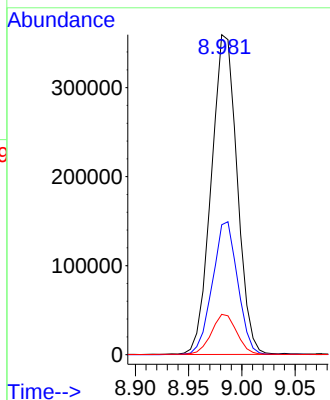
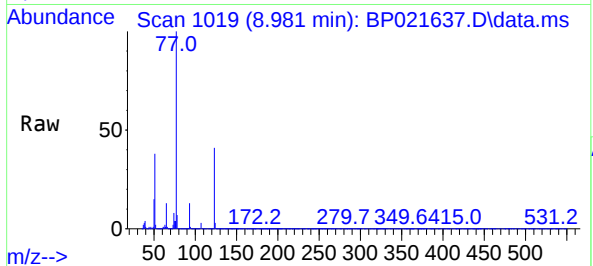
ClientSampleId :

GCN89DL

Tgt Ion: 77 Resp: 60712
Ion Ratio Lower Upper
77 100
123 40.6 33.2 49.8
65 12.6 9.8 14.6

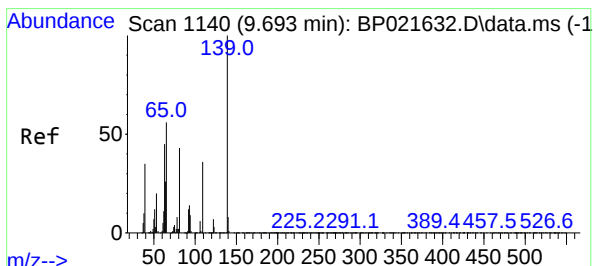
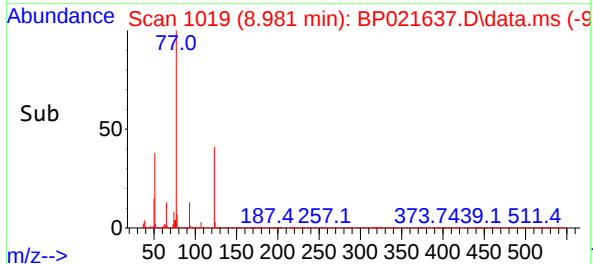
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



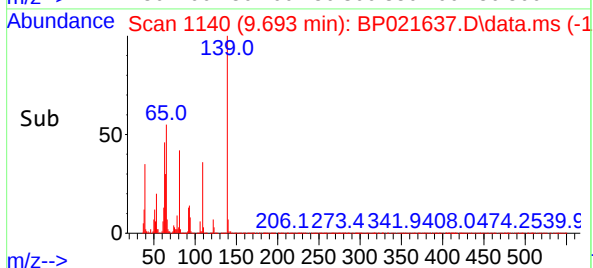
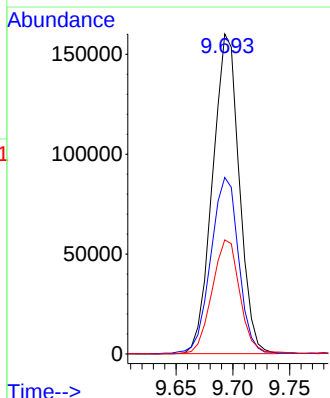
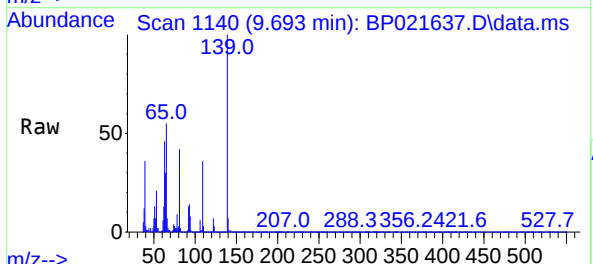
08/27/2024
Supervised By :mohammad
ahmed

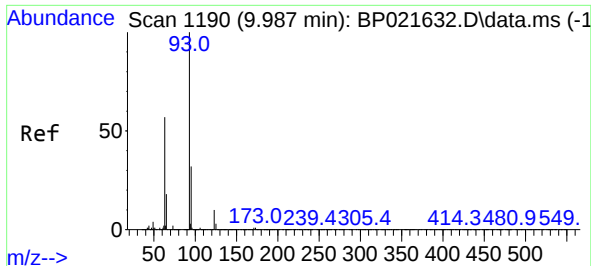
08/29/2024



#25
2-Nitrophenol
Concen: 25.212 ng/ul
RT: 9.693 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Tgt Ion:139 Resp: 261293
Ion Ratio Lower Upper
139 100
65 55.2 46.2 69.2
109 35.7 28.0 42.0





#27
Bis(2-Chloroethoxy)methane
Concen: 21.046 ng/ul
RT: 9.987 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :

BNA_P

ClientSampleId :

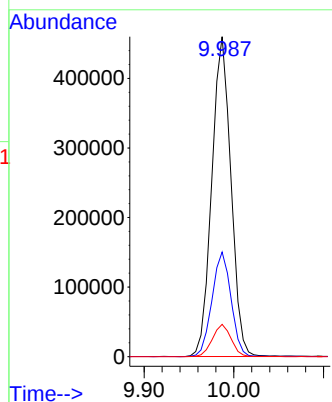
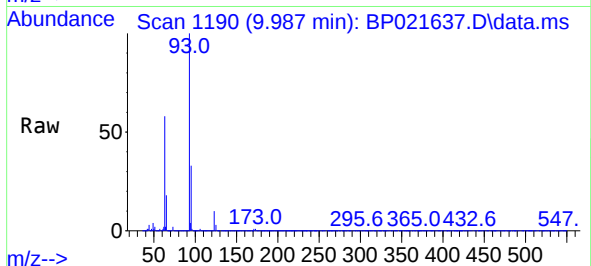
GCN89DL

Tgt Ion: 93 Resp: 680560
Ion Ratio Lower Upper
93 100
95 32.7 25.3 37.9
123 10.1 7.4 11.0

Manual Integrations

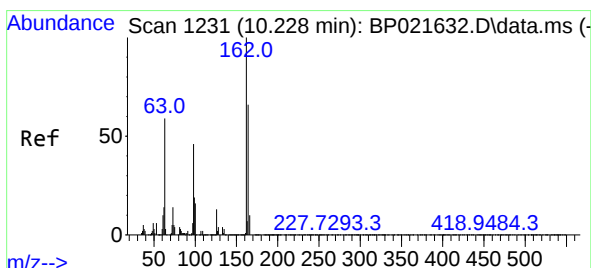
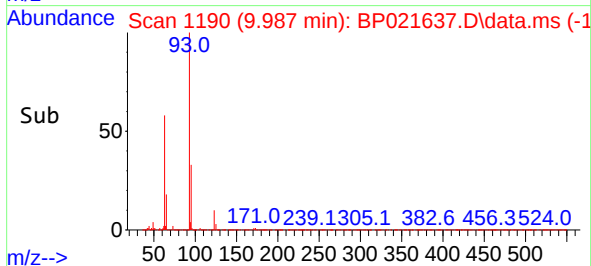
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



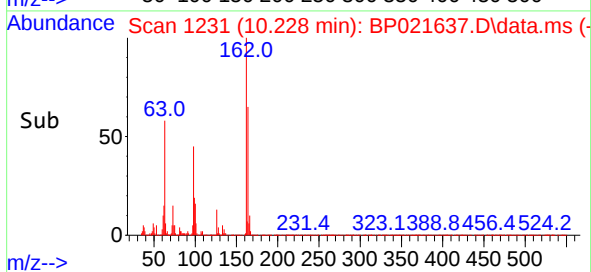
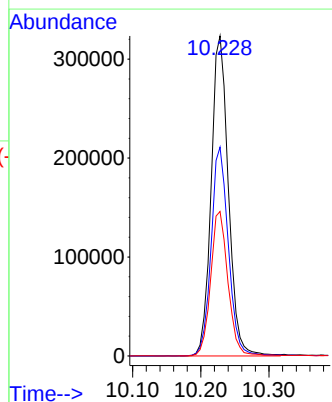
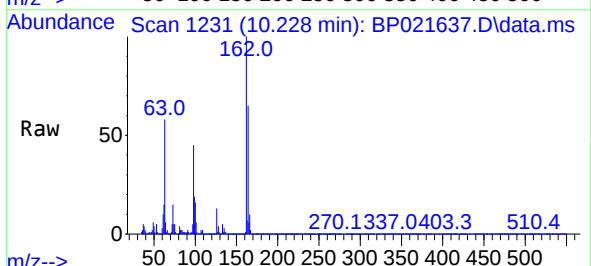
08/27/2024
Supervised By :mohammad
ahmed

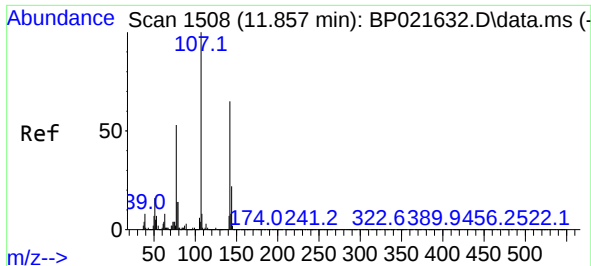
08/29/2024



#29
2,4-Dichlorophenol
Concen: 30.721 ng/ul
RT: 10.228 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Tgt Ion:162 Resp: 569045
Ion Ratio Lower Upper
162 100
164 65.3 52.3 78.5
98 45.2 35.3 52.9





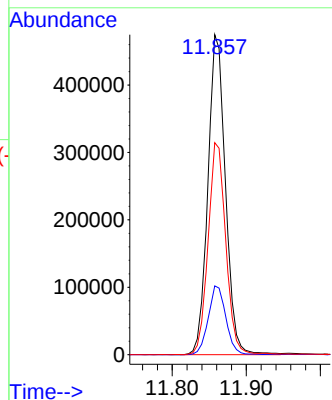
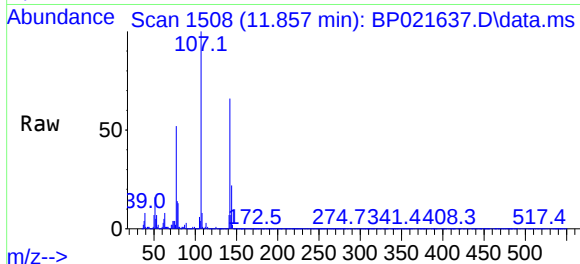
#35
4-Chloro-3-methylphenol
Concen: 31.871 ng/ul
RT: 11.857 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :
BNA_P
ClientSampleId :
GCN89DL

Tgt Ion:107 Resp: 78134
Ion Ratio Lower Upper
107 100
144 21.5 17.5 26.3
142 66.3 53.3 79.9

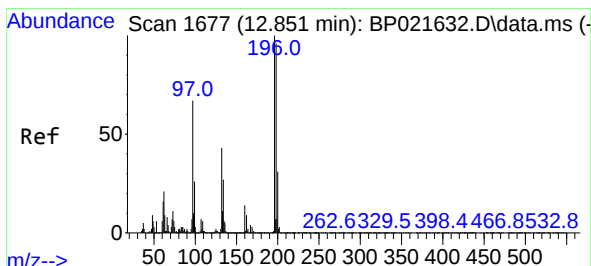
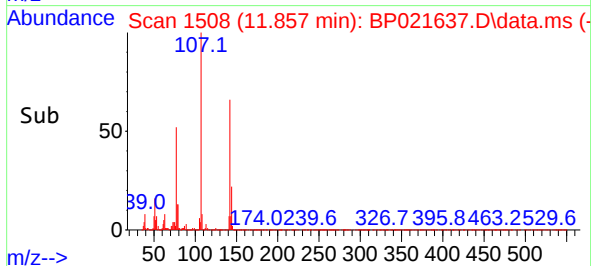
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



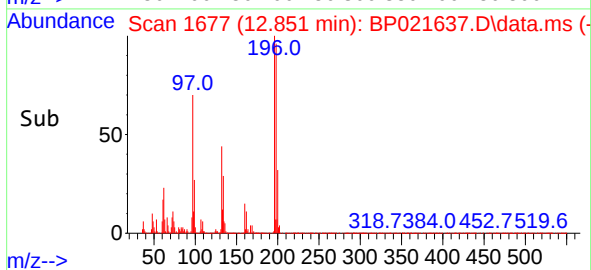
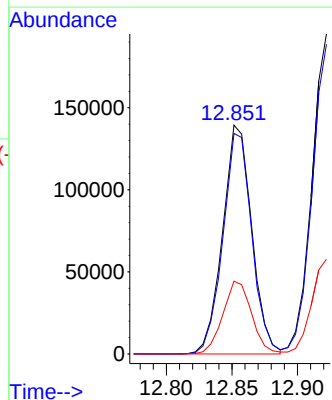
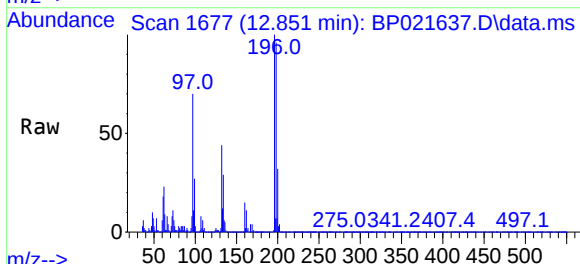
08/27/2024
Supervised By :mohammad
ahmed

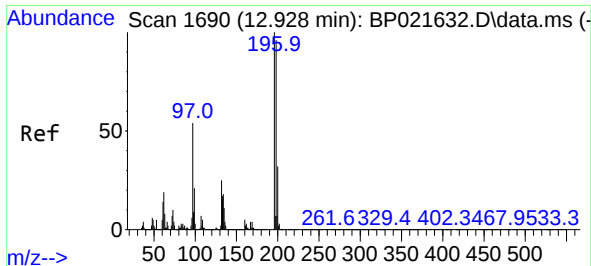
08/29/2024



#41
2,4,6-Trichlorophenol
Concen: 13.692 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Tgt Ion:196 Resp: 215227
Ion Ratio Lower Upper
196 100
198 96.4 76.5 114.7
200 31.8 25.3 37.9





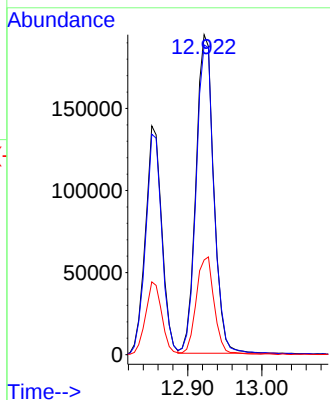
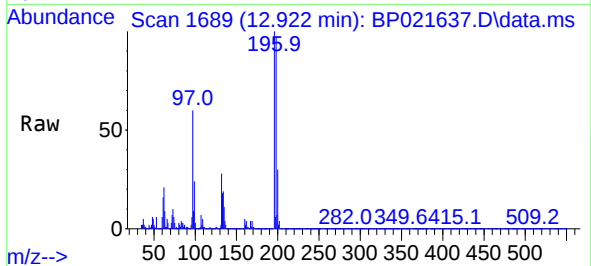
#42
2,4,5-Trichlorophenol
Concen: 19.013 ng/ul
RT: 12.922 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :
BNA_P
ClientSampleId :
GCN89DL

Tgt Ion:196 Resp: 32271
Ion Ratio Lower Upper
196 100
198 96.8 78.0 117.0
200 29.6 24.3 36.5

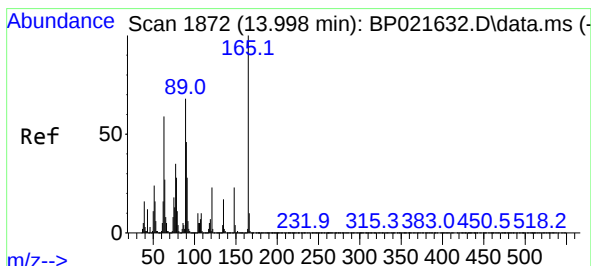
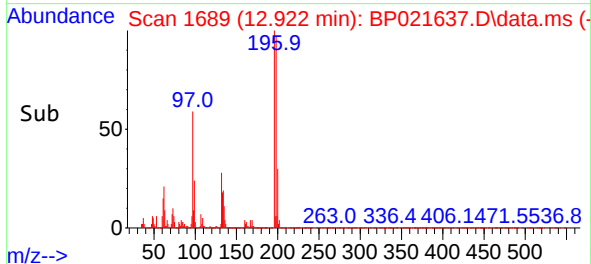
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



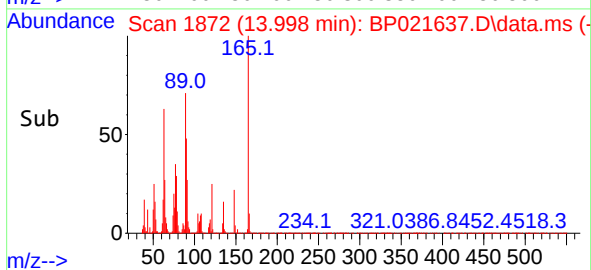
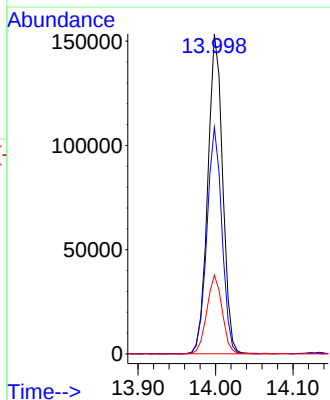
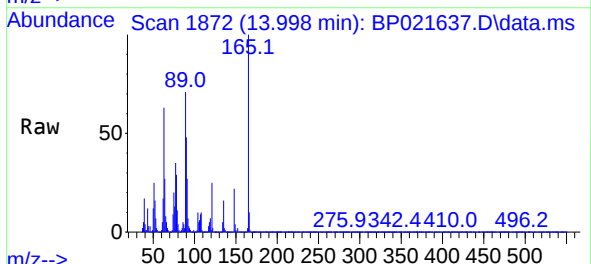
08/27/2024
Supervised By :mohammad
ahmed

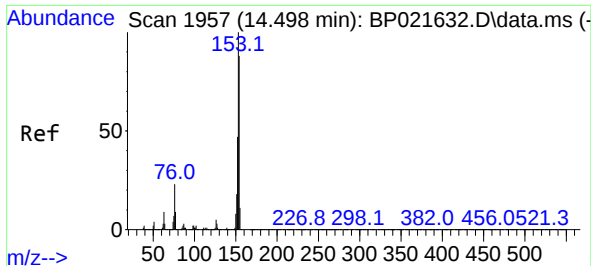
08/29/2024



#48
2,6-Dinitrotoluene
Concen: 18.673 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

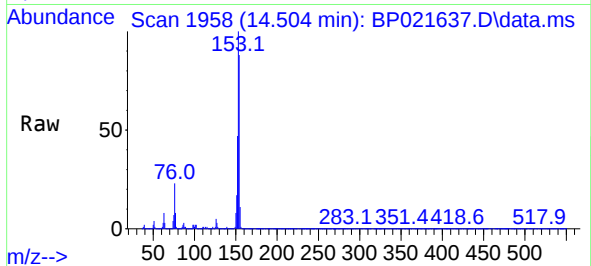
Tgt Ion:165 Resp: 204390
Ion Ratio Lower Upper
165 100
89 70.7 55.7 83.5
121 24.6 18.6 28.0





#52
Acenaphthene
Concen: 31.451 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

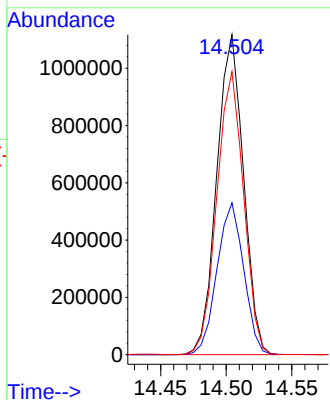
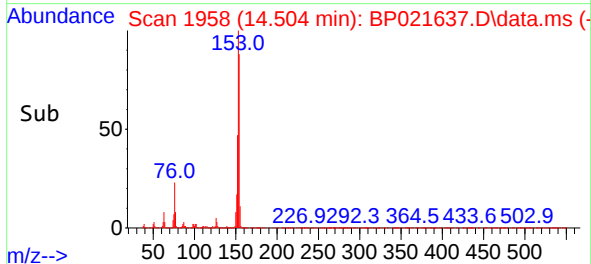
Instrument :
BNA_P
ClientSampleId :
GCN89DL



Tgt Ion:153 Resp: 158294
Ion Ratio Lower Upper
153 100
152 47.5 38.0 57.0
154 88.4 70.2 105.4

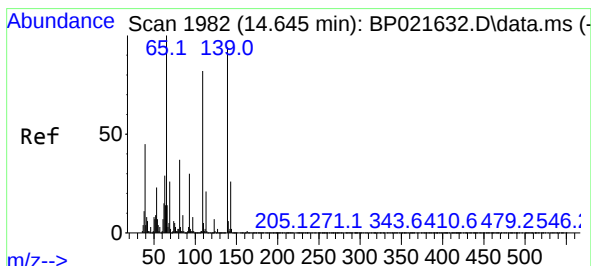
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

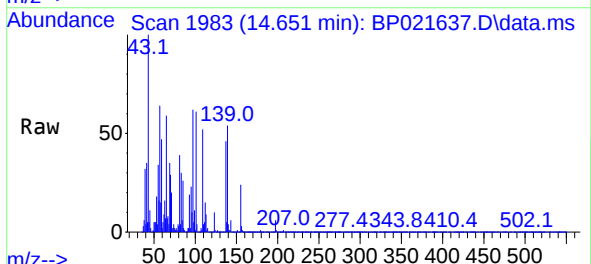


08/27/2024
Supervised By :mohammad
ahmed

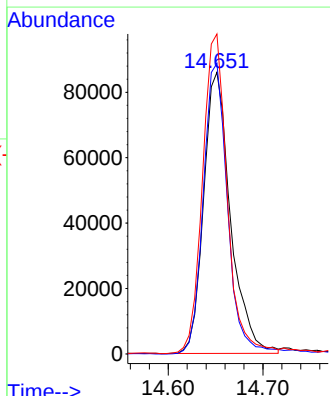
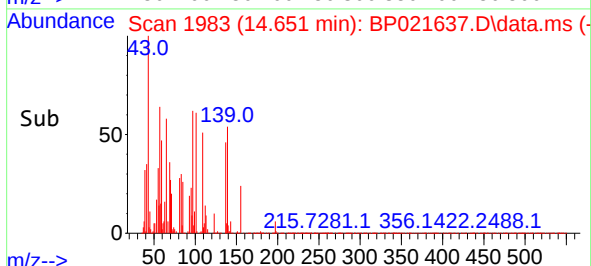
08/29/2024

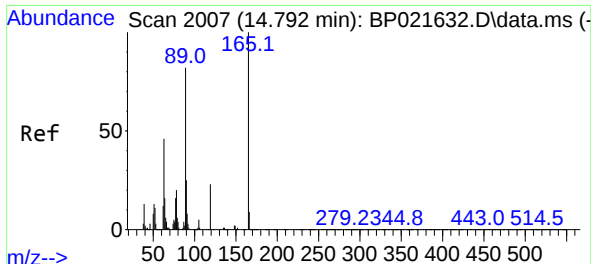


#55
4-Nitrophenol
Concen: 16.422 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49



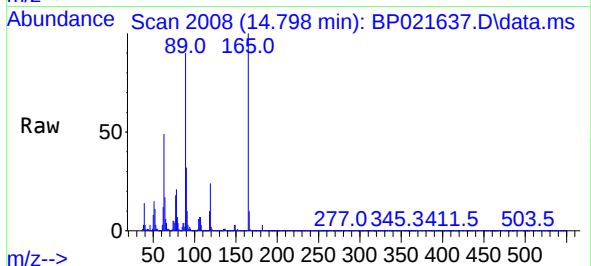
Tgt Ion:109 Resp: 169558
Ion Ratio Lower Upper
109 100
139 103.2 96.2 144.2
65 113.6 98.5 147.7





#57
2,4-Dinitrotoluene
Concen: 34.857 ng/ul
RT: 14.798 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

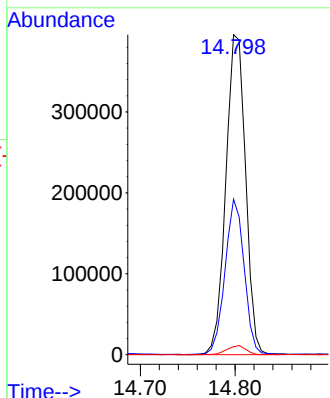
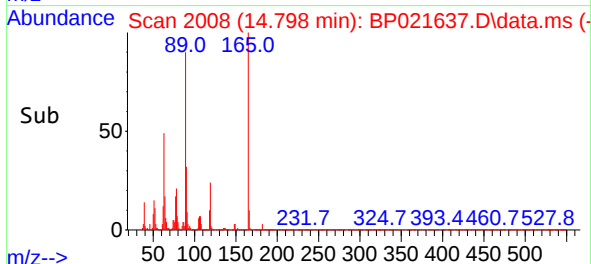
Instrument :
BNA_P
ClientSampleId :
GCN89DL



Tgt Ion:165 Resp: 573339
Ion Ratio Lower Upper
165 100
63 48.6 37.8 56.8
182 2.5 2.2 3.4

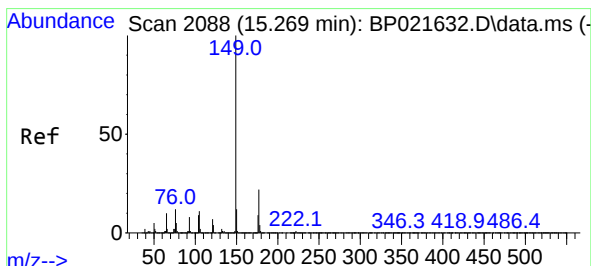
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



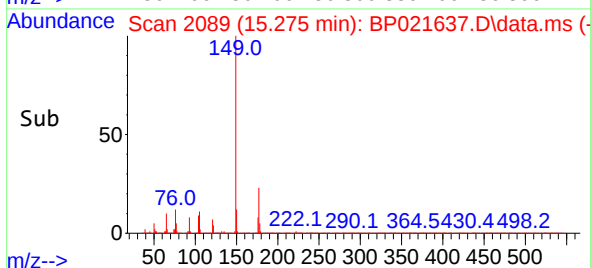
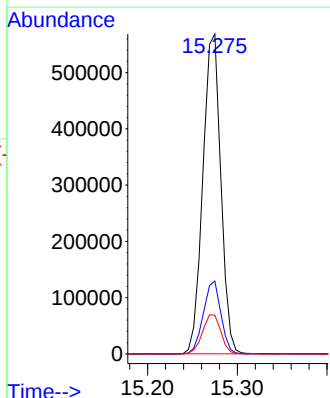
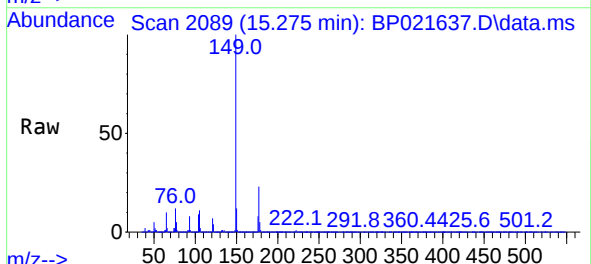
08/27/2024
Supervised By :mohammad
ahmed

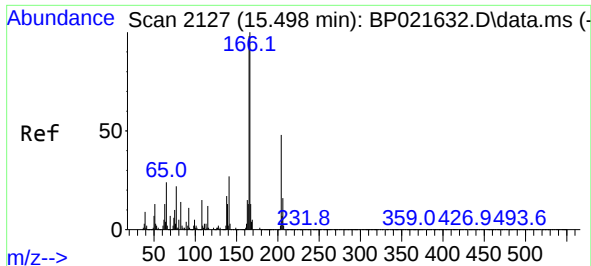
08/29/2024



#59
Diethylphthalate
Concen: 13.266 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Tgt Ion:149 Resp: 790618
Ion Ratio Lower Upper
149 100
177 22.8 18.0 27.0
150 12.1 9.8 14.8





#61
Fluorene
Concen: 22.857 ng/ul
RT: 15.504 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :

BNA_P

ClientSampleId :

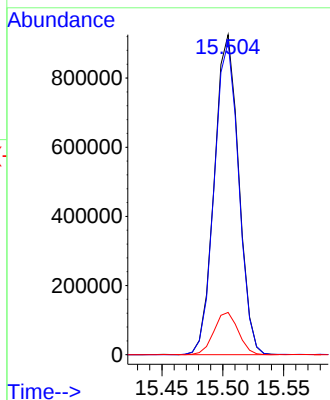
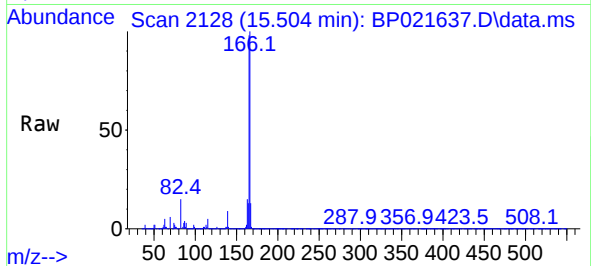
GCN89DL

Tgt Ion:166 Resp: 128731
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.2
167 13.2 10.8 16.2

Manual Integrations

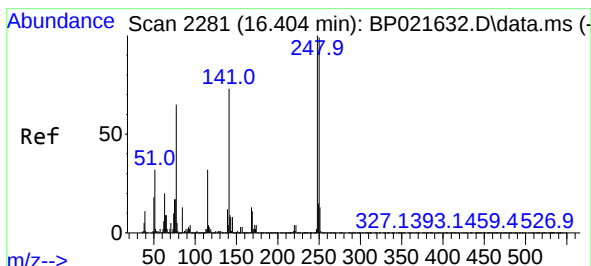
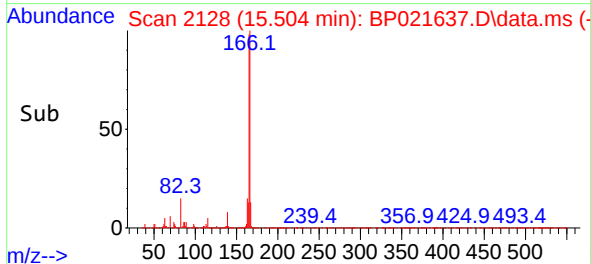
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



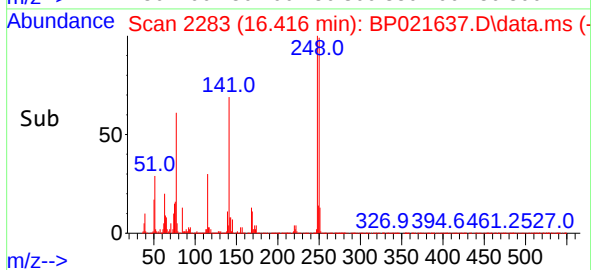
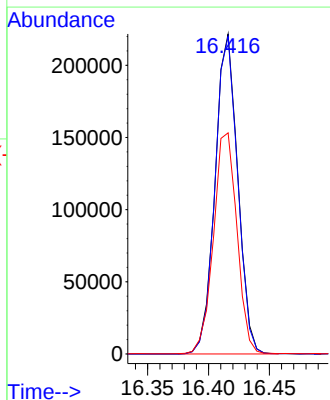
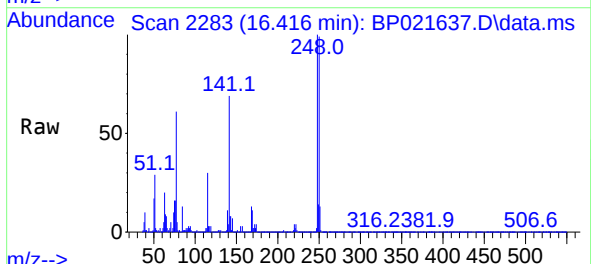
08/27/2024
Supervised By :mohammad
ahmed

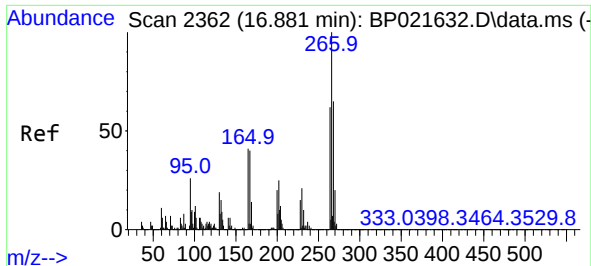
08/29/2024



#68
4-Bromophenyl-phenylether
Concen: 15.304 ng/ul
RT: 16.416 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Tgt Ion:248 Resp: 287651
Ion Ratio Lower Upper
248 100
250 99.2 79.6 119.4
141 69.1 57.0 85.4





#71
Pentachlorophenol
Concen: 29.790 ng/ul
RT: 16.881 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :

BNA_P

ClientSampleId :

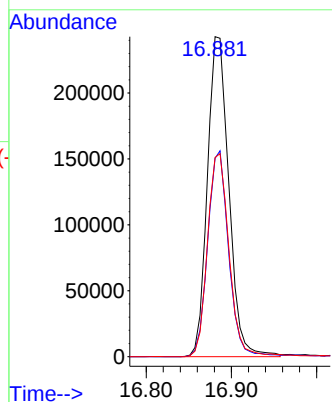
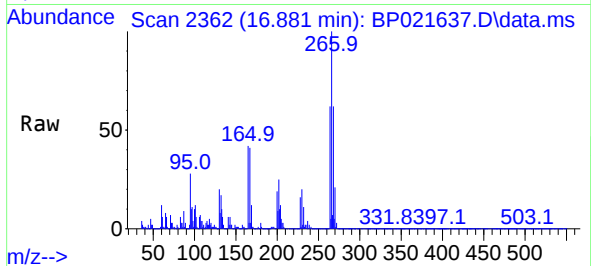
GCN89DL

Tgt Ion:266 Resp: 42541
Ion Ratio Lower Upper
266 100
264 62.0 51.4 77.0
268 62.3 50.6 75.8

Manual Integrations

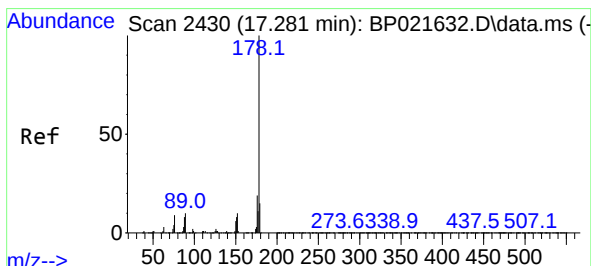
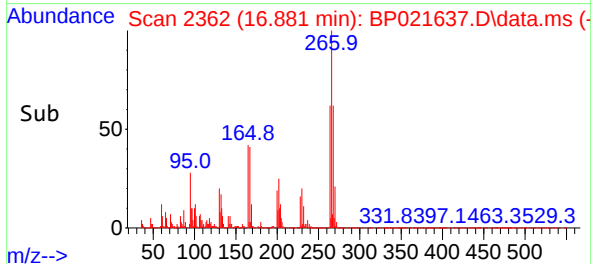
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



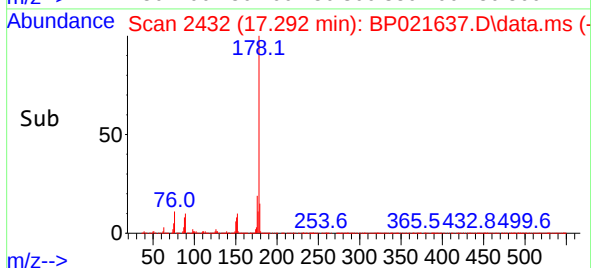
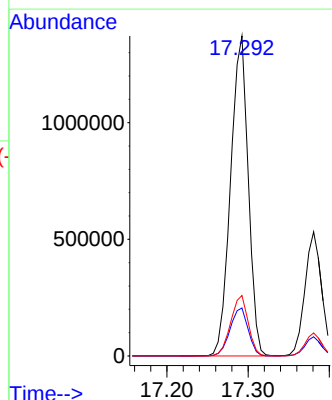
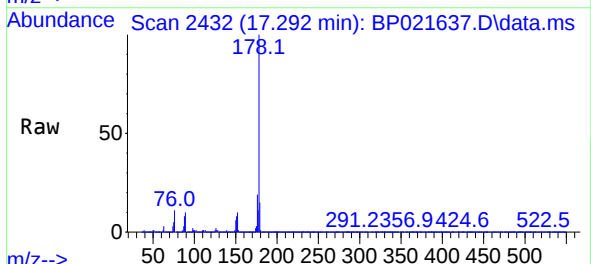
08/27/2024
Supervised By :mohammad
ahmed

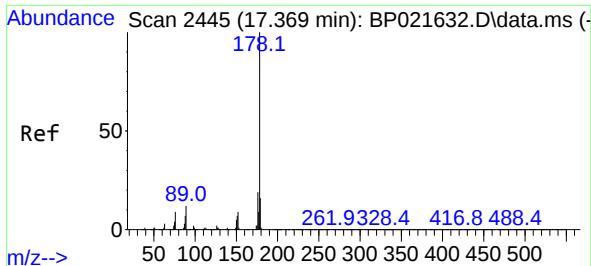
08/29/2024



#72
Phenanthrene
Concen: 22.142 ng/ul
RT: 17.292 min Scan# 2432
Delta R.T. 0.012 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

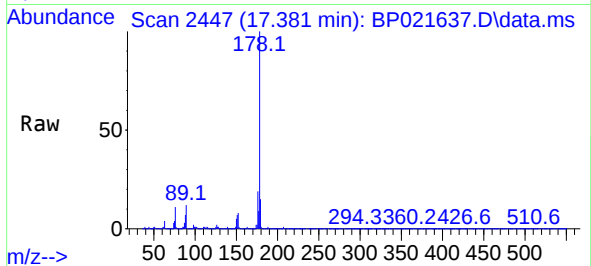
Tgt Ion:178 Resp: 2069654
Ion Ratio Lower Upper
178 100
179 15.0 12.0 18.0
176 18.9 14.8 22.2





#74
 Anthracene
 Concen: 8.008 ng/ul
 RT: 17.381 min Scan# 2445
 Delta R.T. 0.000 min
 Lab File: BP021637.D
 Acq: 26 Aug 2024 13:49

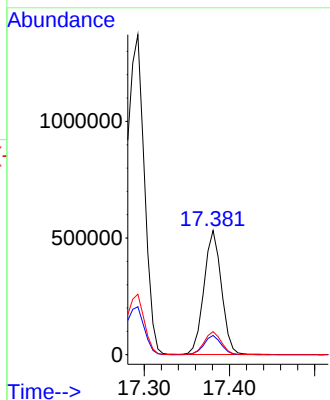
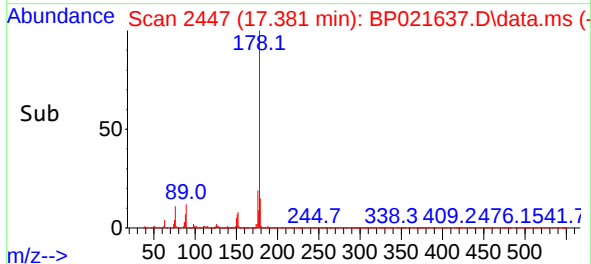
Instrument :
 BNA_P
 ClientSampleId :
 GCN89DL



Tgt Ion:178 Resp: 758344
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.3 18.5
 176 18.5 14.6 21.8

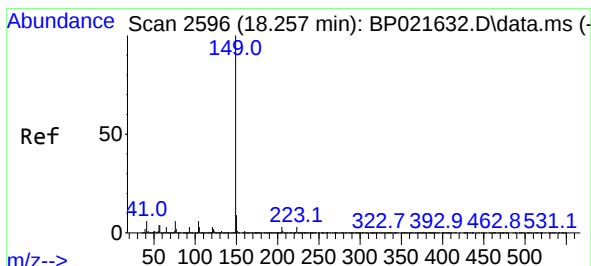
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024



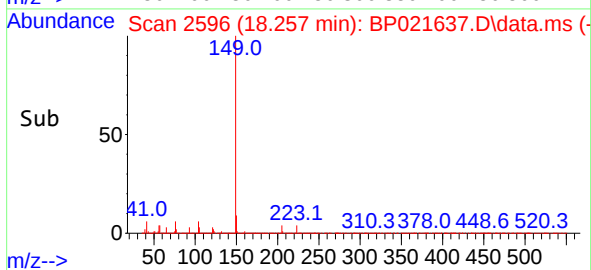
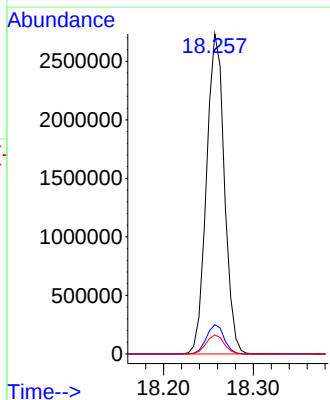
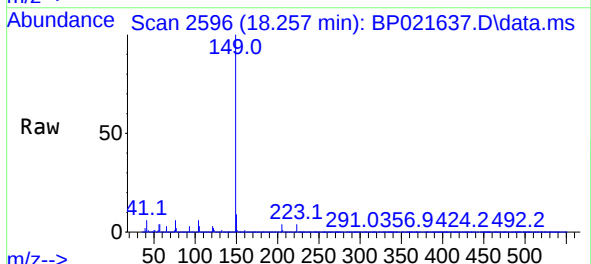
08/27/2024
 Supervised By :mohammad
 ahmed

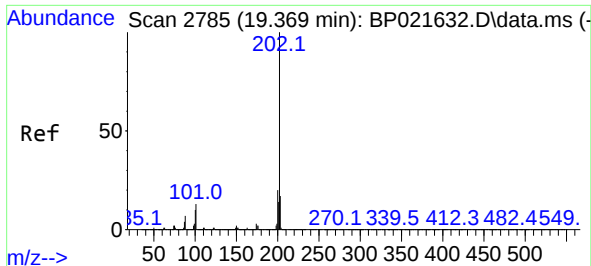
08/29/2024



#78
 Di-n-butylphthalate
 Concen: 36.464 ng/ul
 RT: 18.257 min Scan# 2596
 Delta R.T. -0.000 min
 Lab File: BP021637.D
 Acq: 26 Aug 2024 13:49

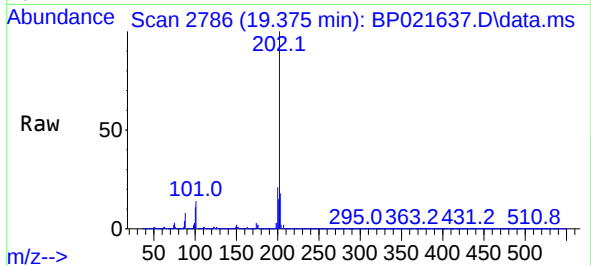
Tgt Ion:149 Resp: 3780252
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 6.0 4.8 7.2





#80
Fluoranthene
Concen: 17.331 ng/u1
RT: 19.375 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

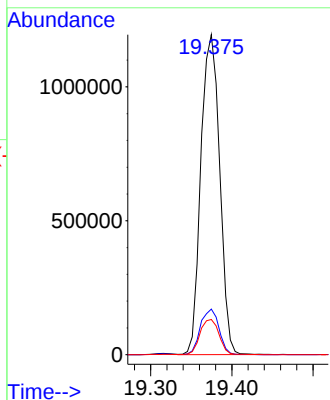
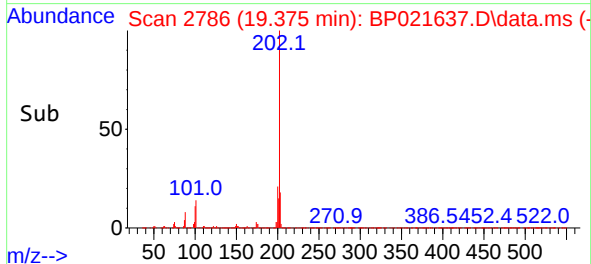
Instrument :
BNA_P
ClientSampleId :
GCN89DL



Tgt Ion:202 Resp: 192226
Ion Ratio Lower Upper
202 100
101 14.3 11.2 16.8
100 11.0 8.5 12.7

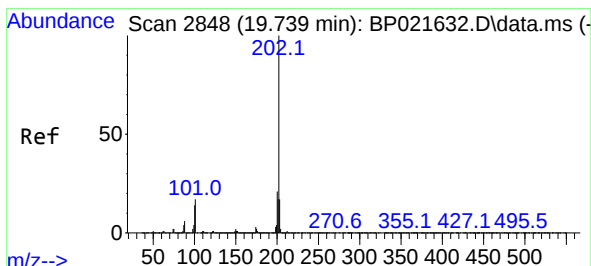
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

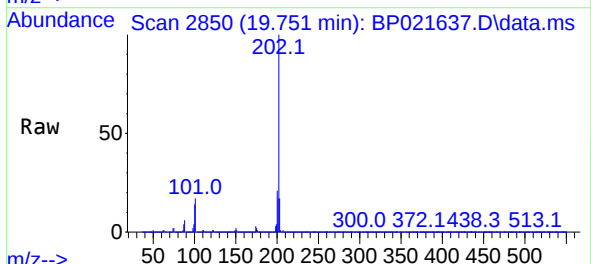


08/27/2024
Supervised By :mohammad
ahmed

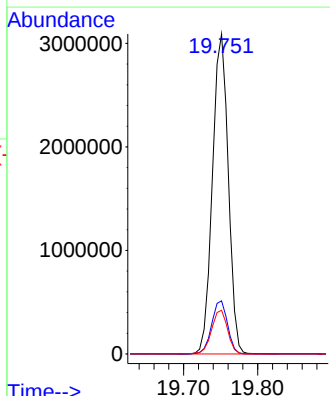
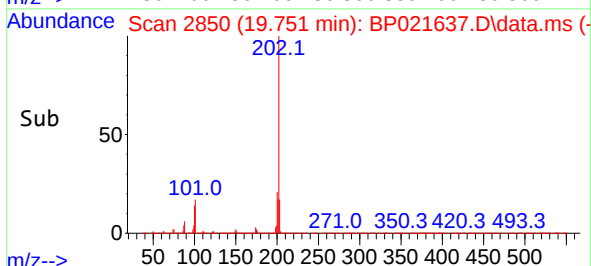
08/29/2024

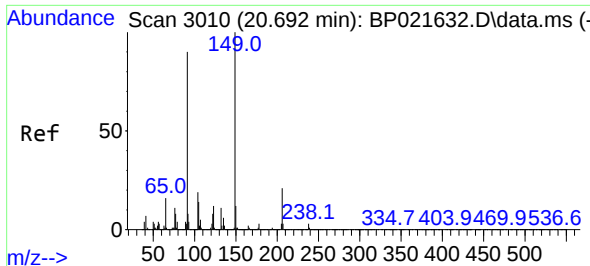


#82
Pyrene
Concen: 38.948 ng/u1
RT: 19.751 min Scan# 2850
Delta R.T. 0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49



Tgt Ion:202 Resp: 4575191
Ion Ratio Lower Upper
202 100
101 16.6 12.8 19.2
100 13.6 10.8 16.2





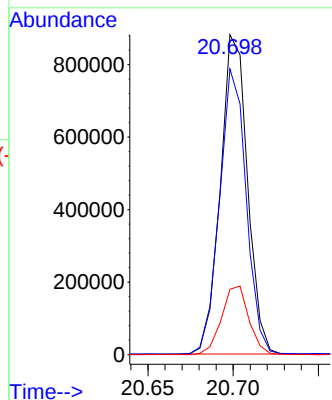
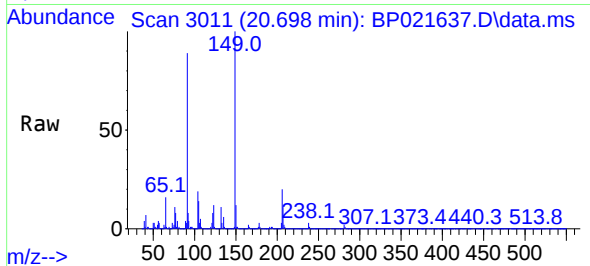
#83
Butylbenzylphthalate
Concen: 20.264 ng/ul
RT: 20.698 min Scan# 3010
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :
BNA_P
ClientSampleId :
GCN89DL

Tgt Ion:149 Resp: 974590
Ion Ratio Lower Upper
149 100
91 89.3 70.1 105.1
206 20.4 16.8 25.2

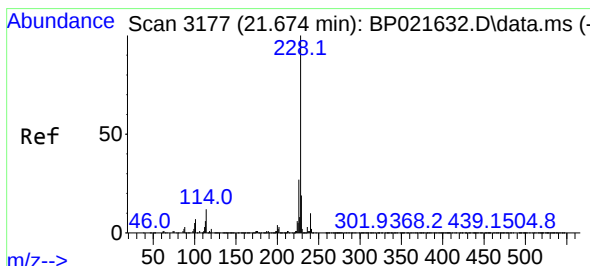
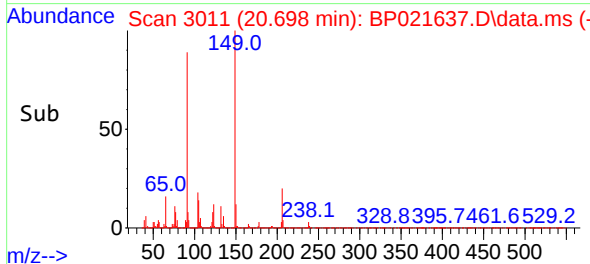
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



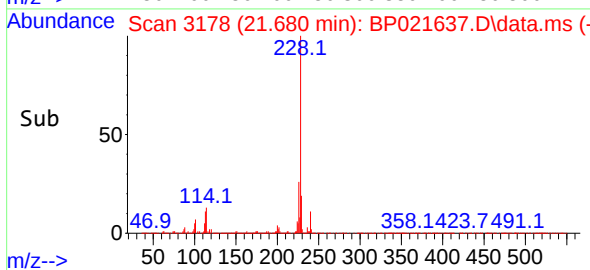
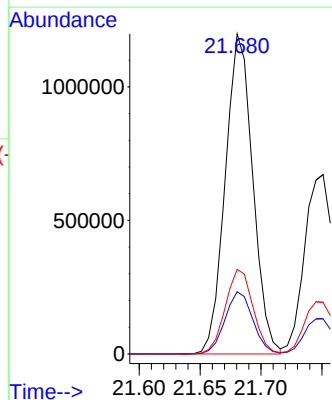
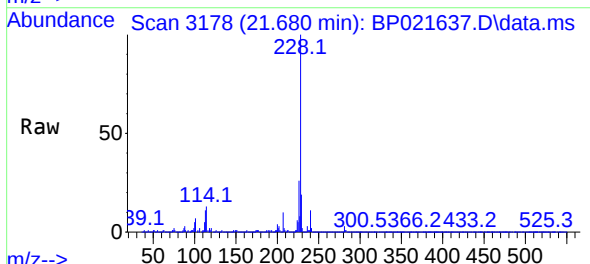
08/27/2024
Supervised By :mohammad
ahmed

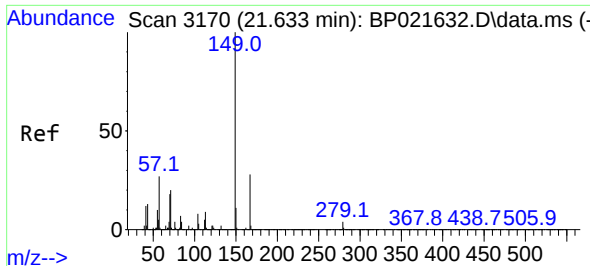
08/29/2024



#85
Benzo(a)anthracene
Concen: 15.899 ng/ul
RT: 21.680 min Scan# 3178
Delta R.T. -0.018 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

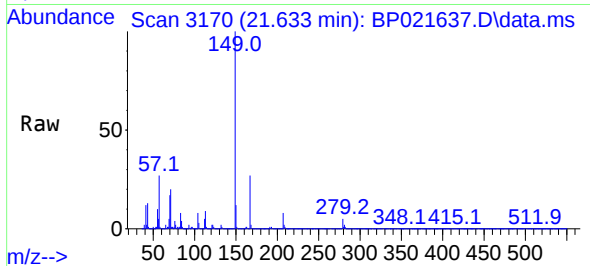
Tgt Ion:228 Resp: 1880442
Ion Ratio Lower Upper
228 100
229 19.5 15.7 23.5
226 26.4 21.7 32.5





#86
Bis(2-ethylhexyl)phthalate
Concen: 27.906 ng/ul
RT: 21.633 min Scan# 3170
Delta R.T. -0.012 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

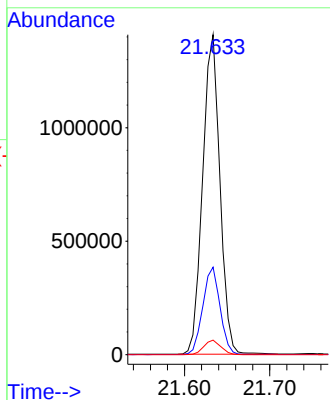
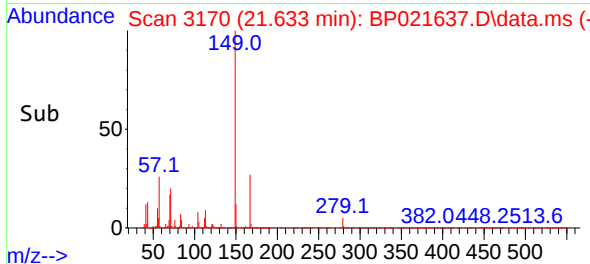
Instrument :
BNA_P
ClientSampleId :
GCN89DL



Tgt Ion:149 Resp: 1980990
Ion Ratio Lower Upper
149 100
167 27.3 21.8 32.6
279 4.5 3.7 5.5

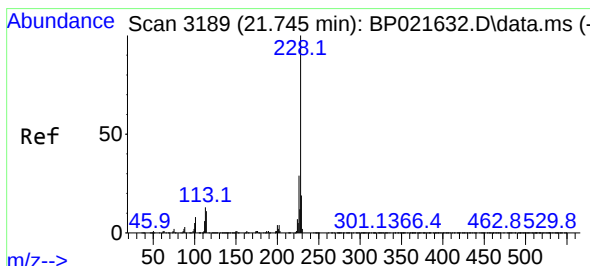
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



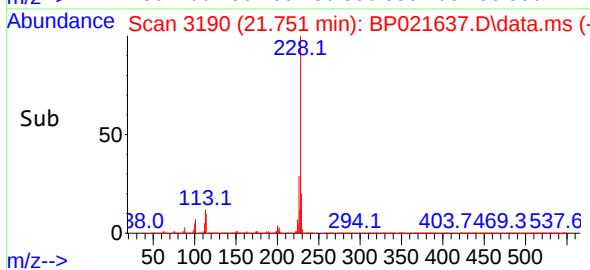
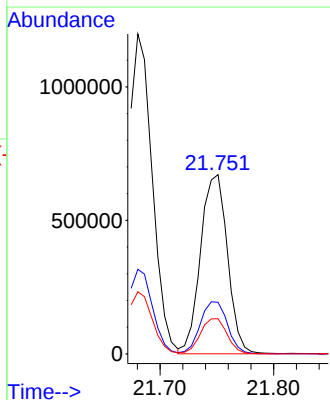
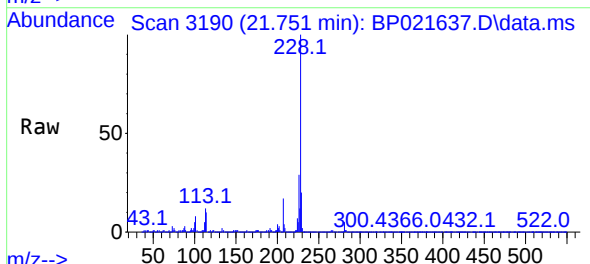
08/27/2024
Supervised By :mohammad
ahmed

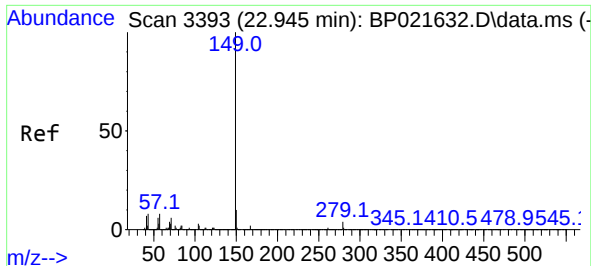
08/29/2024



#87
Chrysene
Concen: 9.949 ng/ul
RT: 21.751 min Scan# 3190
Delta R.T. -0.012 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Tgt Ion:228 Resp: 1107372
Ion Ratio Lower Upper
228 100
226 28.8 23.5 35.3
229 19.6 15.6 23.4





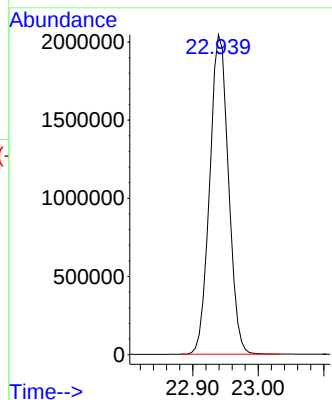
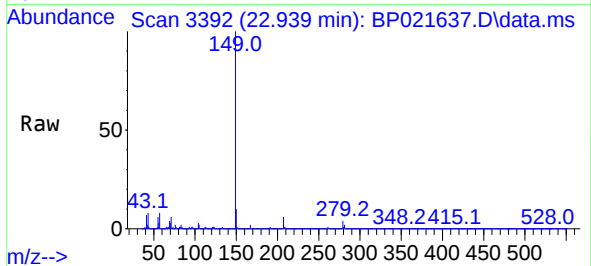
#89
Di-n-octyl phthalate
Concen: 33.781 ng/ul
RT: 22.939 min Scan# 31
Delta R.T. -0.024 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :
BNA_P
ClientSampleId :
GCN89DL

Tgt Ion:149 Resp: 4062908

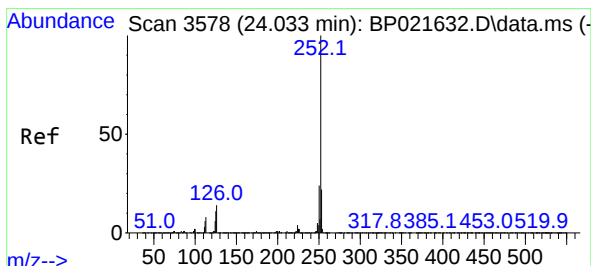
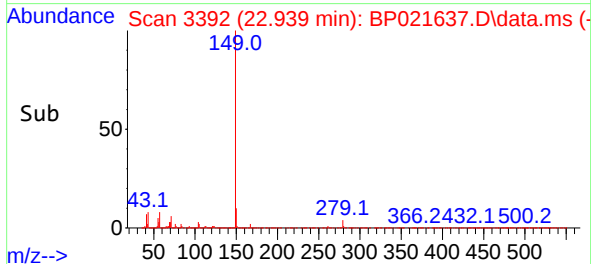
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



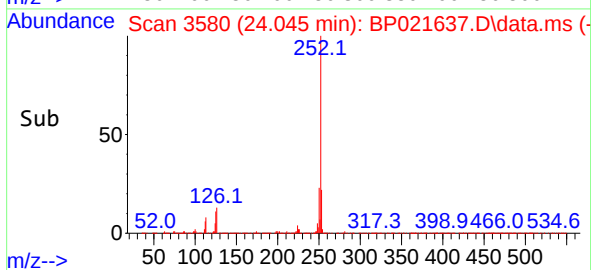
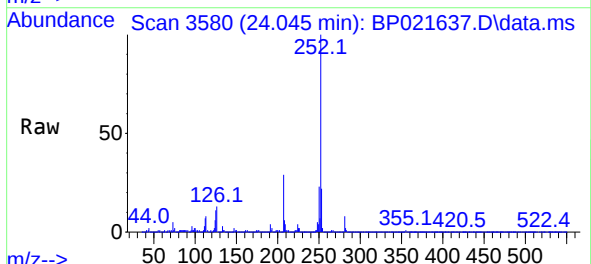
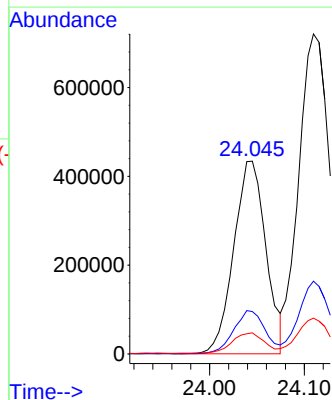
08/27/2024
Supervised By :mohammad
ahmed

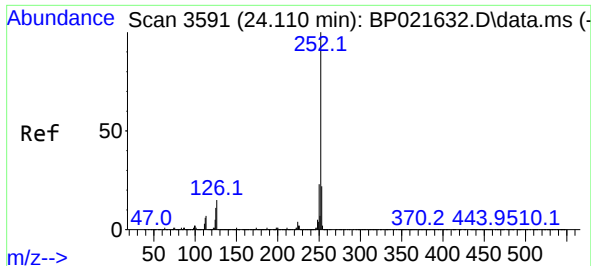
08/29/2024



#90
Benzo(b)fluoranthene
Concen: 8.615 ng/ul
RT: 24.045 min Scan# 3580
Delta R.T. -0.006 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Tgt Ion:252 Resp: 1024280
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 11.0 8.6 12.8





#91
Benzo(k)fluoranthene
Concen: 14.297 ng/u1
RT: 24.110 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

Instrument :

BNA_P

ClientSampleId :

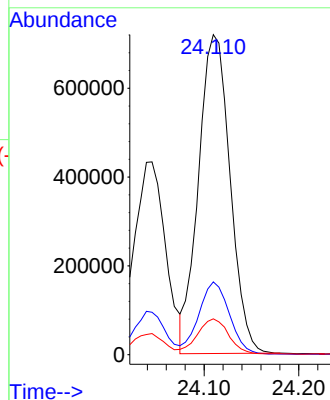
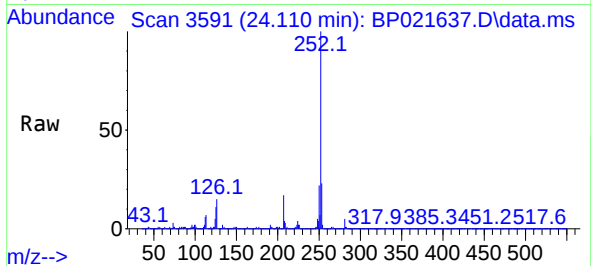
GCN89DL

Tgt Ion:252 Resp: 166399
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 11.2 8.6 13.0

Manual Integrations

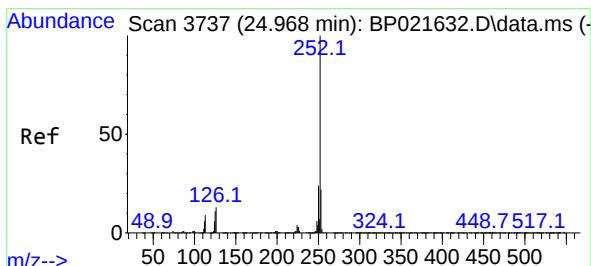
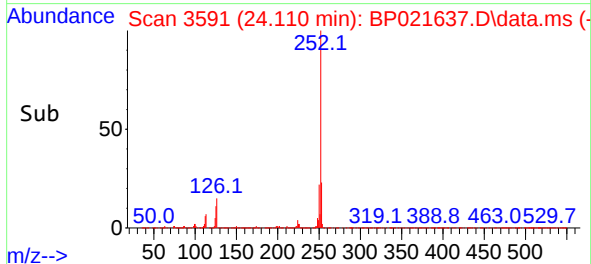
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



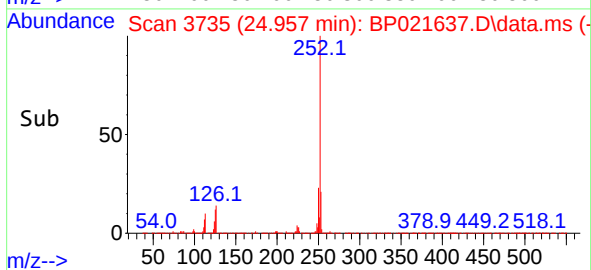
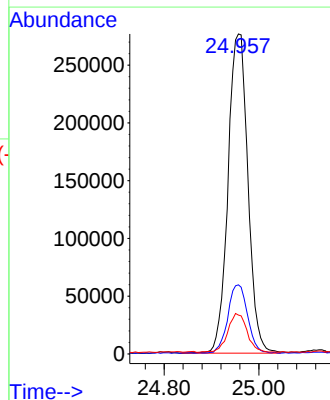
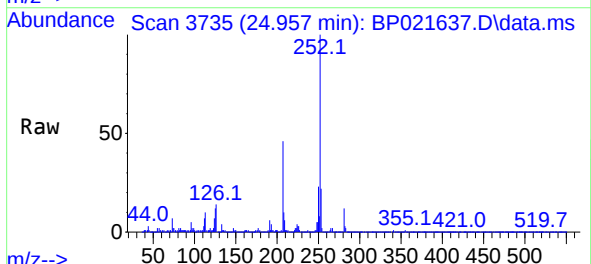
08/27/2024
Supervised By :mohammad
ahmed

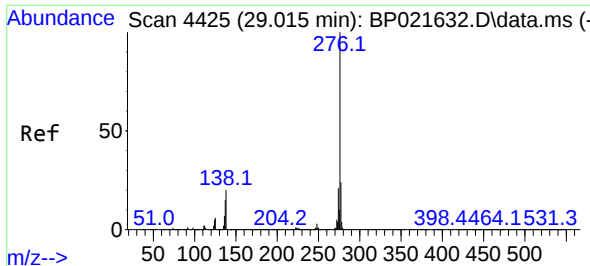
08/29/2024



#93
Benzo(a)pyrene
Concen: 7.350 ng/u1
RT: 24.957 min Scan# 3735
Delta R.T. -0.012 min
Lab File: BP021637.D
Acq: 26 Aug 2024 13:49

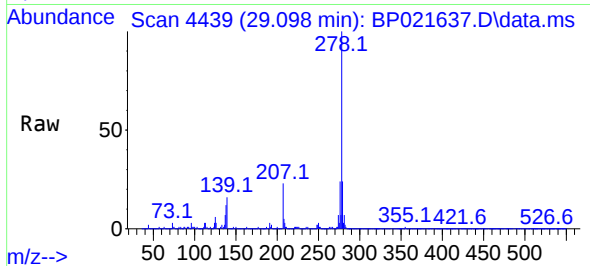
Tgt Ion:252 Resp: 805049
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 12.2 9.6 14.4





#94
 Indeno(1,2,3-cd)pyrene
 Concen: 8.091 ng/ul m
 RT: 29.098 min Scan# 4425
 Delta R.T. 0.059 min
 Lab File: BP021637.D
 Acq: 26 Aug 2024 13:49

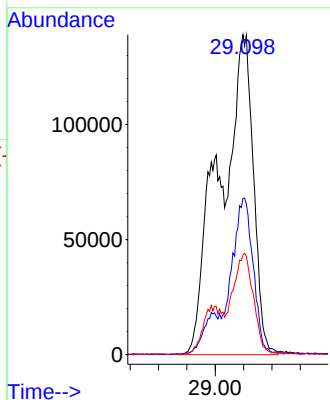
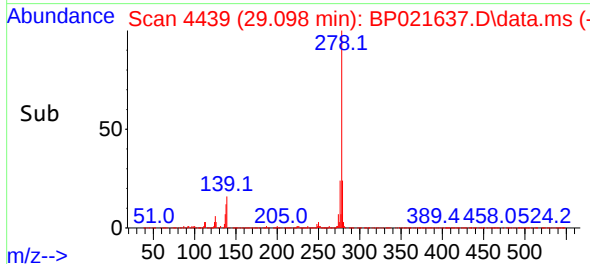
Instrument :
 BNA_P
 ClientSampleId :
 GCN89DL



Tgt Ion:276 Resp: 114267
 Ion Ratio Lower Upper
 276 100
 138 48.9 14.9 22.3
 277 31.1 19.0 28.6

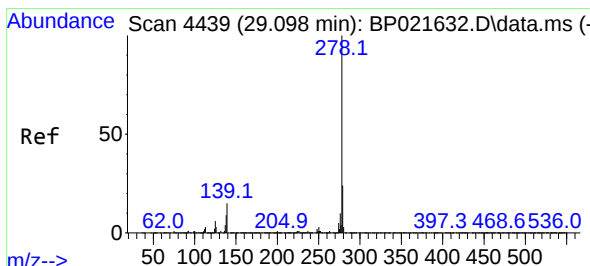
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024



08/27/2024
 Supervised By :mohammad
 ahmed

08/29/2024



#95
 Dibenzo(a,h)anthracene
 Concen: 26.072 ng/ul
 RT: 29.109 min Scan# 4441
 Delta R.T. -0.012 min
 Lab File: BP021637.D
 Acq: 26 Aug 2024 13:49

Tgt Ion:278 Resp: 2958791
 Ion Ratio Lower Upper
 278 100
 139 15.7 12.7 19.1
 279 23.8 18.9 28.3

