

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022632.D
 Acq On : 26 Oct 2024 06:11
 Operator : RC/JU
 Sample : SP6664
 Misc : SFAM SPIKE
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP6664

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024

Quant Time: Oct 26 06:40:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 26 05:55:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	75230	20.000	ng/u1	0.00
20) Naphthalene-d8	10.410	136	286720	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.269	164	227815	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	593767	20.000	ng/u1	0.00
79) Chrysene-d12	21.516	240	632942	20.000	ng/u1	0.00
88) Perylene-d12	24.768	264	738290	20.000	ng/u1	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0d	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/u1	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/u1	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/u1	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/u1	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/u1	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	0.000	176	0d	0.000	ng/u1	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	0.000	188	0d	0.000	ng/u1	
81) Pyrene-d10	0.000	212	0d	0.000	ng/u1	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/u1	

Target Compounds					Qvalue
2) 1,4-Dioxane	3.217	88	55007	26.426	ng/uL 98
5) Pyridine	3.617	79	381889	70.080	ng/u1 95
6) Benzaldehyde	6.811	77	328205	95.906	ng/u1 99
8) Phenol	6.869	94	519018	78.776	ng/u1 98
10) Bis(2-Chloroethyl)ether	7.087	93	377080	76.473	ng/u1 98
12) 2-Chlorophenol	7.222	128	393340	84.652	ng/u1 96
13) 2-Methylphenol	8.099	108	389108	81.379	ng/u1 99
14) 2,2'-oxybis(1-Chloropr...	8.163	45	412525	71.985	ng/u1 98
16) Acetophenone	8.463	105	643835	77.167	ng/u1 97
17) N-Nitroso-di-n-propyla...	8.452	70	323402	76.507	ng/u1 99
18) 4-Methylphenol	8.428	108	419720	79.127	ng/u1 97
19) Hexachloroethane	8.710	117	172621	79.769	ng/u1 97
22) Nitrobenzene	8.840	77	507535	77.126	ng/u1 97
23) Isophorone	9.358	82	903058	76.538	ng/u1 99
25) 2-Nitrophenol	9.540	139	233617	84.929	ng/u1 98
26) 2,4-Dimethylphenol	9.605	107	472828	79.083	ng/u1 97
27) Bis(2-Chloroethoxy)met...	9.828	93	508664	75.927	ng/u1 99
29) 2,4-Dichlorophenol	10.069	162	461229	86.339	ng/u1 97
30) Naphthalene	10.457	128	1218149	79.766	ng/u1 98
32) 4-Chloroaniline	10.575	127	433680	68.541	ng/u1 98
33) Hexachlorobutadiene	10.734	225	373027	82.850	ng/u1 98
34) Caprolactam	11.381	113	131841m	76.552	ng/u1
35) 4-Chloro-3-methylphenol	11.710	107	491767	84.372	ng/u1 99
36) 2-Methylnaphthalene	12.063	142	912973	81.442	ng/u1 98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.293	142	898584	78.535	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.446	216	686560	81.504	ng/ul	95
40) Hexachlorocyclopentadiene	12.416	237	315314	61.438	ng/ul	100
41) 2,4,6-Trichlorophenol	12.693	196	451967	85.299	ng/ul	98
42) 2,4,5-Trichlorophenol	12.775	196	490933	87.016	ng/ul	96
43) 1,1'-Biphenyl	13.093	154	1296662	78.965	ng/ul	99
44) 2-Chloronaphthalene	13.134	162	1070718	79.653	ng/ul	98
45) 2-Nitroaniline	13.346	65	330103	82.242	ng/ul	94
47) Dimethylphthalate	13.728	163	1399743	77.607	ng/ul	99
48) 2,6-Dinitrotoluene	13.851	165	305956	89.684	ng/ul	96
50) Acenaphthylene	13.987	152	1573459	78.861	ng/ul	100
51) 3-Nitroaniline	14.187	138	261210	81.522	ng/ul	99
52) Acenaphthene	14.334	153	1121783	79.509	ng/ul	99
53) 2,4-Dinitrophenol	14.404	184	195747	77.986	ng/ul	97
55) 4-Nitrophenol	14.522	109	280083	83.106	ng/ul	92
56) Dibenzofuran	14.675	168	1696874	80.067	ng/ul	100
57) 2,4-Dinitrotoluene	14.651	165	476222	89.833	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.916	232	463885	88.089	ng/ul	99
59) Diethylphthalate	15.110	149	1381917	79.862	ng/ul	99
61) Fluorene	15.334	166	1399469	81.043	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.328	204	809344	81.959	ng/ul	100
63) 4-Nitroaniline	15.369	138	309567m	96.014	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.440	198	303436	72.138	ng/ul#	95
67) N-Nitrosodiphenylamine	15.557	169	1217327	76.558	ng/ul	99
68) 4-Bromophenyl-phenylether	16.251	248	575861	80.423	ng/ul	98
69) Hexachlorobenzene	16.369	284	724629	82.216	ng/ul	93
70) Atrazine	16.545	200	549792	83.183	ng/ul	95
71) Pentachlorophenol	16.716	266	493162	87.023	ng/ul	98
72) Phenanthrene	17.110	178	2447605	77.048	ng/ul	99
74) Anthracene	17.216	178	2487558	78.468	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	677756	74.966	ng/uL	96
76) Pentachlorobenzene	14.598	250	776028	77.647	ng/uL	99
77) Carbazole	17.498	167	2196019	78.287	ng/ul	99
78) Di-n-butylphthalate	18.075	149	2458124	79.198	ng/ul	99
80) Fluoranthene	19.204	202	3286566	85.412	ng/ul	98
82) Pyrene	19.586	202	3547775	86.024	ng/ul	96
83) Butylbenzylphthalate	20.539	149	1212859	84.468	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.422	252	1196161	79.280	ng/ul#	99
85) Benzo(a)anthracene	21.498	228	3540519	79.792	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.422	149	1679780	81.501	ng/ul	99
87) Chrysene	21.575	228	3299827	80.204	ng/ul	99
89) Di-n-octyl phthalate	22.669	149	2803763	79.839	ng/ul	100
90) Benzo(b)fluoranthene	23.751	252	3864752	83.162	ng/ul#	99
91) Benzo(k)fluoranthene	23.816	252	3548044	77.980	ng/ul	98
93) Benzo(a)pyrene	24.627	252	3499053	81.809	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.515	276	4580984m	80.261	ng/ul	
95) Dibenzo(a,h)anthracene	28.580	278	3632419	78.592	ng/ul#	98
96) Benzo(g,h,i)perylene	29.668	276	3510262	79.069	ng/ul	99

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

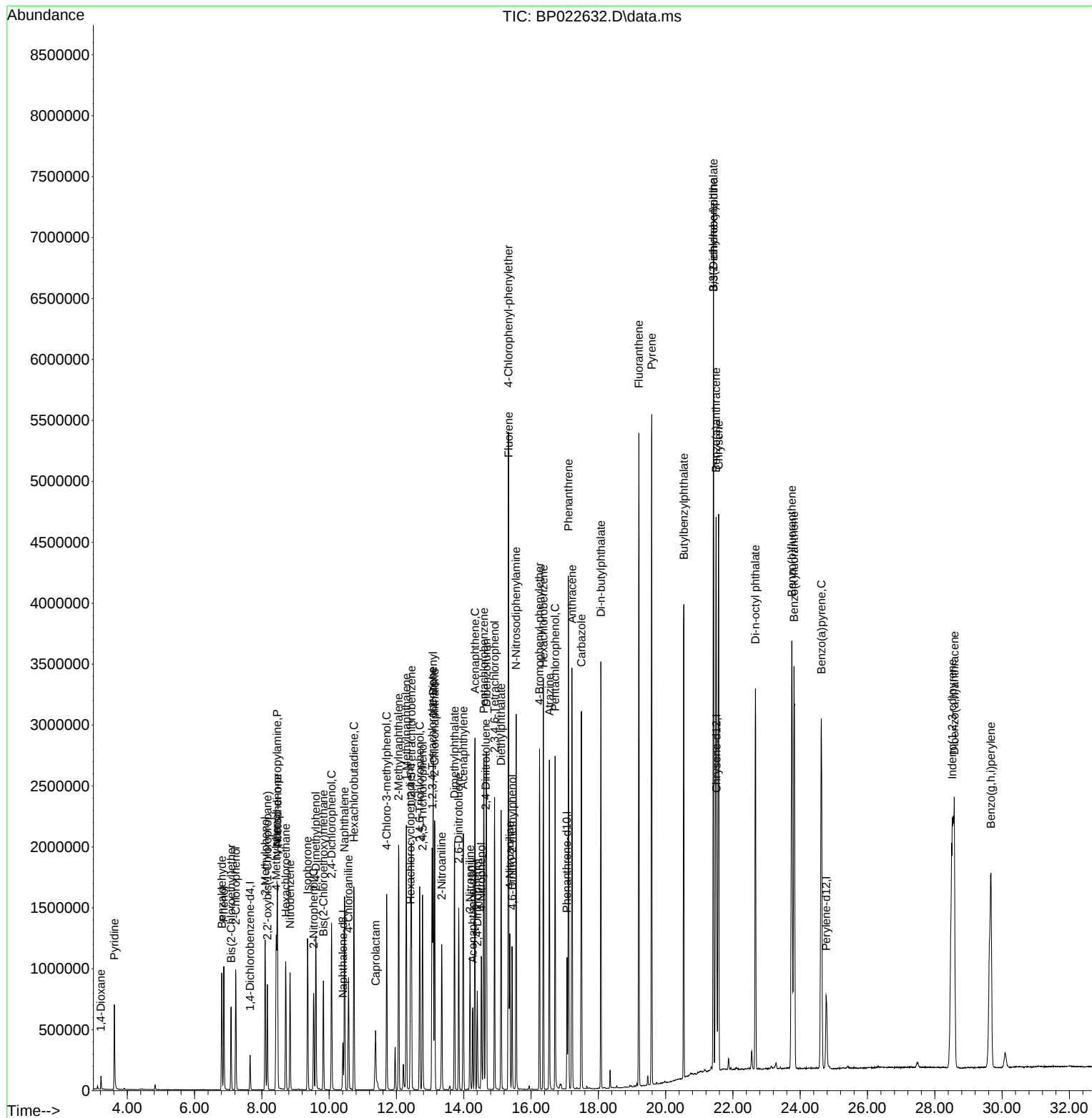
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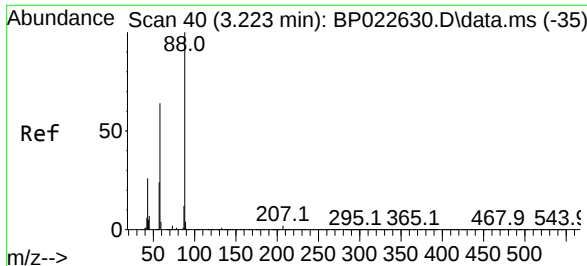
Instrument :
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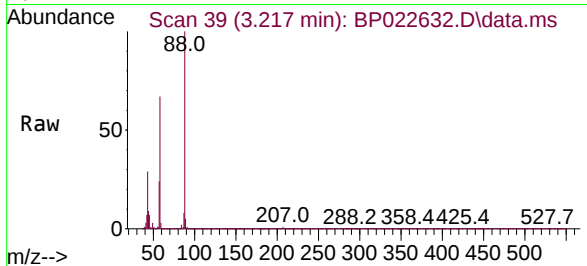
Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024





#2
1,4-Dioxane
Concen: 26.426 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. -0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

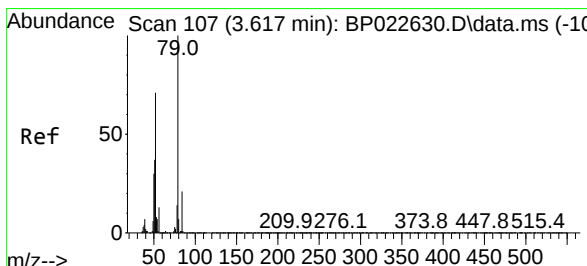
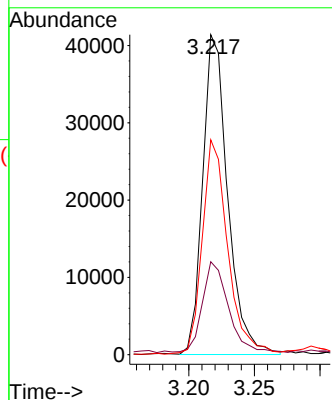
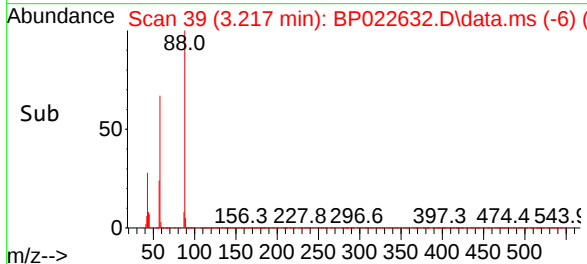
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion: 88 Resp: 5500
Ion Ratio Lower Upper
88 100
43 29.1 22.3 33.5
58 67.1 54.7 82.1

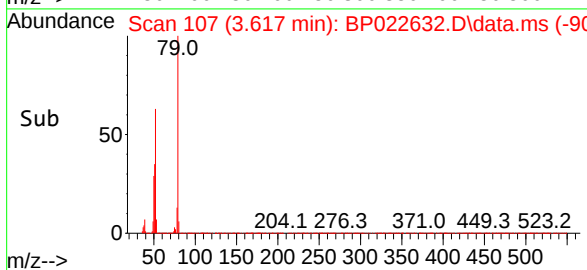
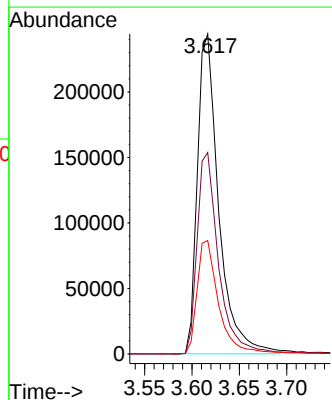
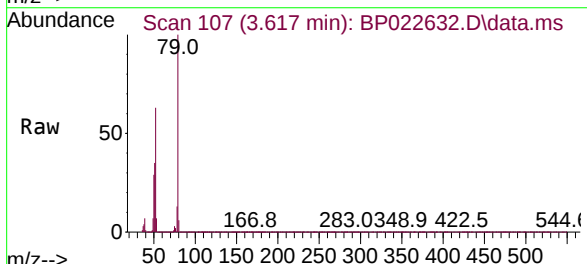
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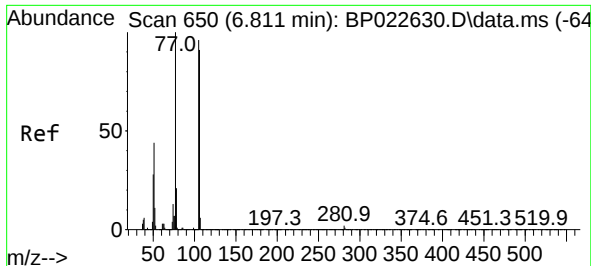
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#5
Pyridine
Concen: 70.080 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

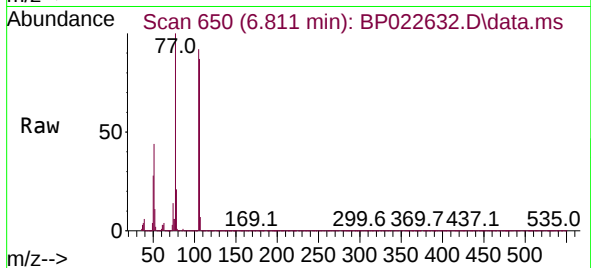
Tgt Ion: 79 Resp: 381889
Ion Ratio Lower Upper
79 100
52 63.0 53.9 80.9
51 35.5 26.3 39.5





#6
Benzaldehyde
Concen: 95.906 ng/ul
RT: 6.811 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

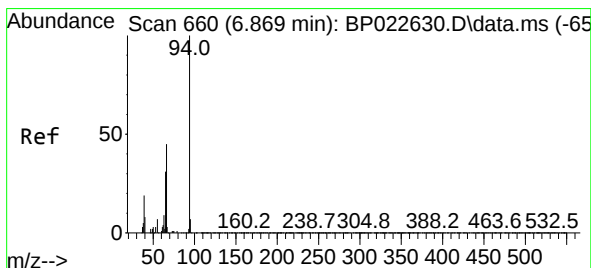
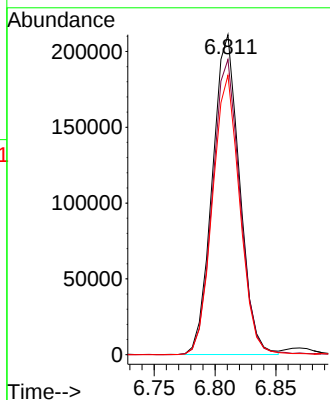
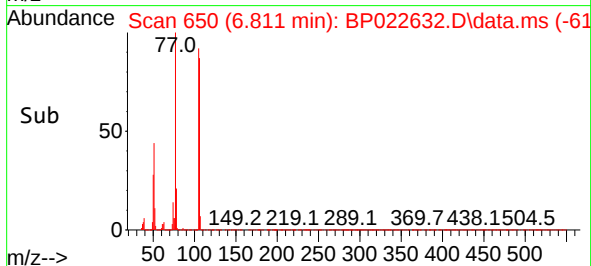
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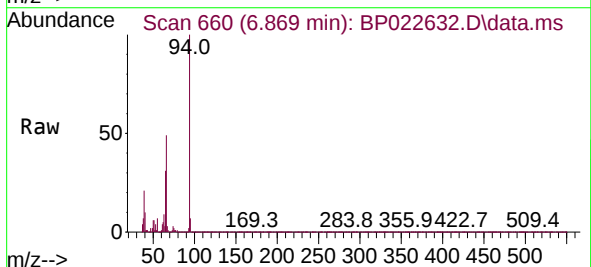
Tgt Ion: 77 Resp: 32820
Ion Ratio Lower Upper
77 100
105 92.2 72.6 108.8
106 87.3 70.6 106.0

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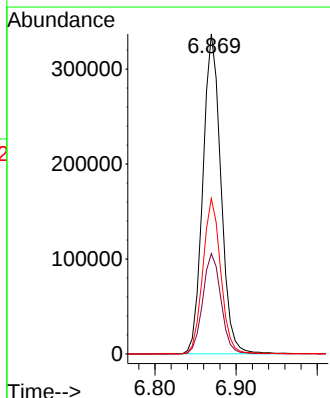
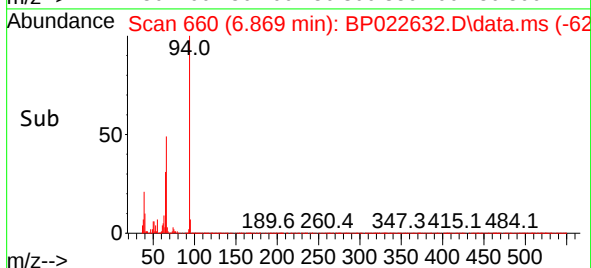
Reviewed By :Yogesh Patel 10/28/2024
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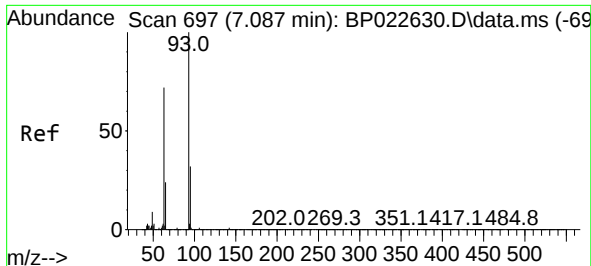


#8
Phenol
Concen: 78.776 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11



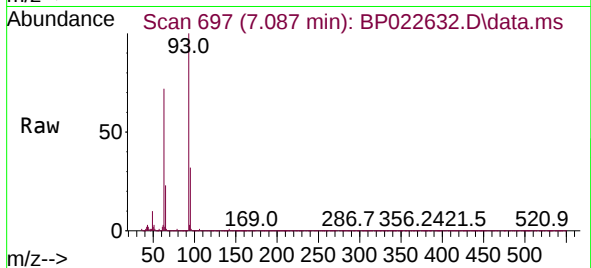
Tgt Ion: 94 Resp: 519018
Ion Ratio Lower Upper
94 100
65 31.4 25.9 38.9
66 48.6 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 76.473 ng/ul
RT: 7.087 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

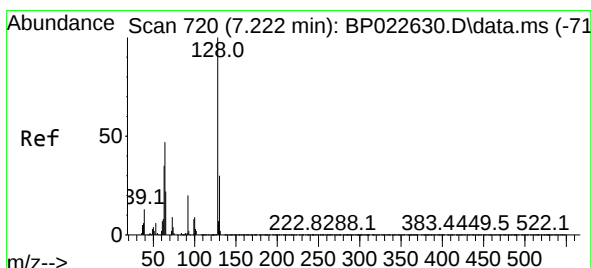
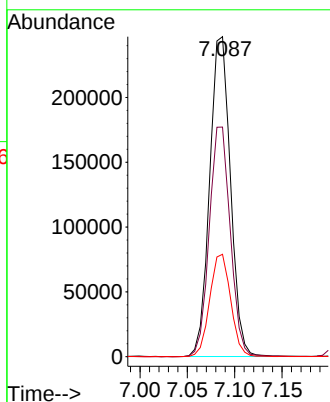
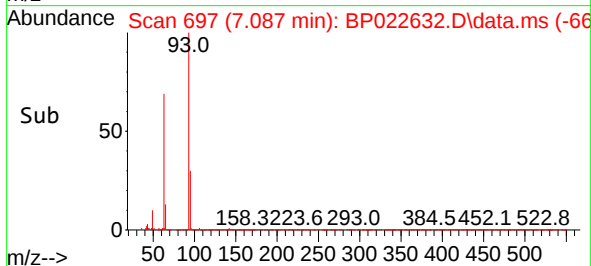
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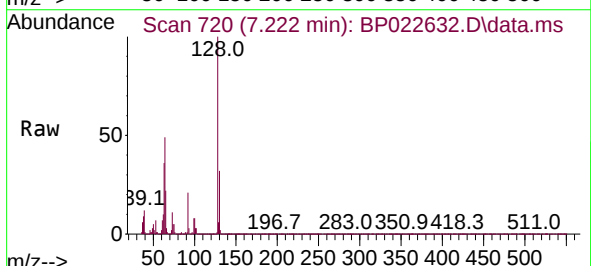
Tgt Ion: 93 Resp: 377080
Ion Ratio Lower Upper
93 100
63 71.7 59.0 88.6
95 32.0 25.6 38.4

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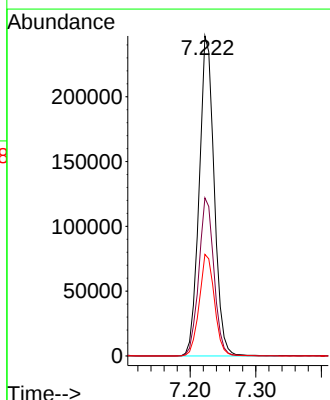
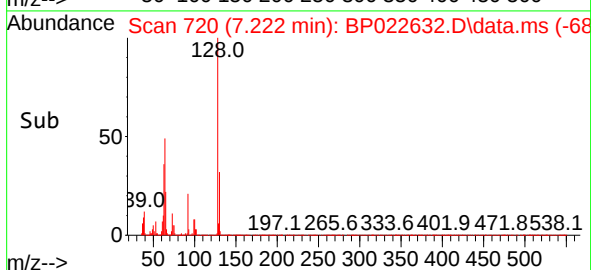
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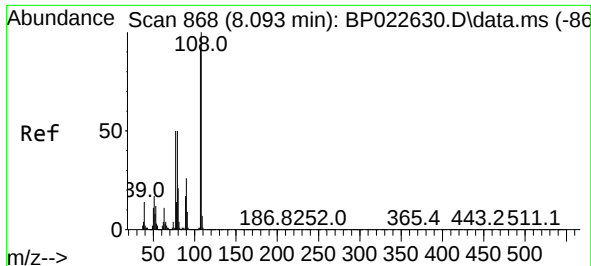


#12
2-Chlorophenol
Concen: 84.652 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP022632.D
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Tgt Ion:128 Resp: 393340
Ion Ratio Lower Upper
128 100
64 49.4 42.4 63.6
130 31.7 24.8 37.2





#13

2-Methylphenol

Concen: 81.379 ng/ul

RT: 8.099 min Scan# 80

Delta R.T. 0.006 min

Lab File: BP022632.D

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Instrument :

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Tgt Ion:108 Resp: 389108

Ion Ratio Lower Upper

108 100

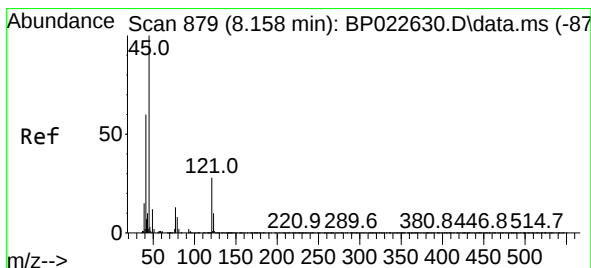
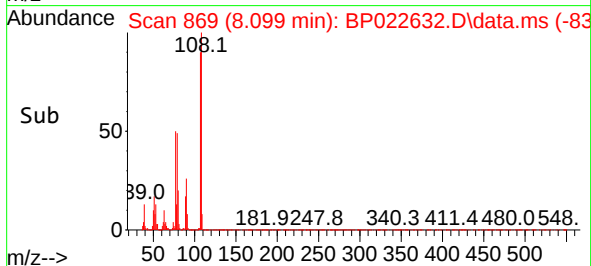
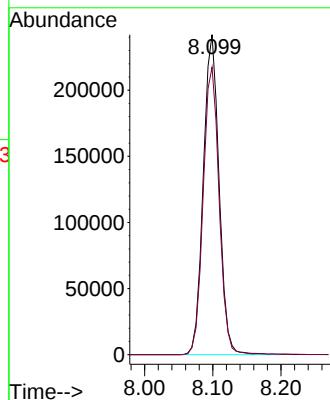
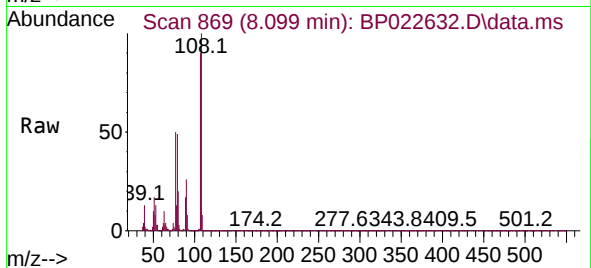
107 89.9 72.5 108.7

Manual Integrations

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Supervised By :mohammad ahmed 10/29/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 71.985 ng/ul

RT: 8.163 min Scan# 880

Delta R.T. 0.006 min

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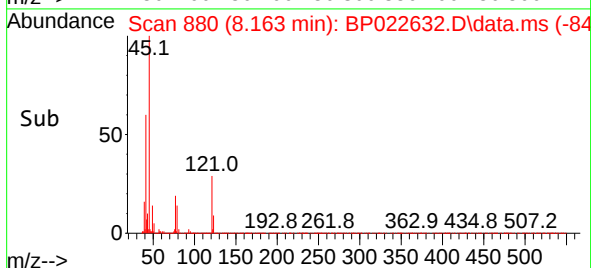
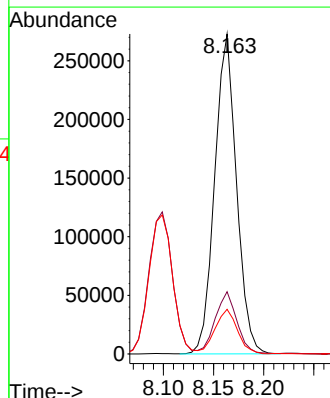
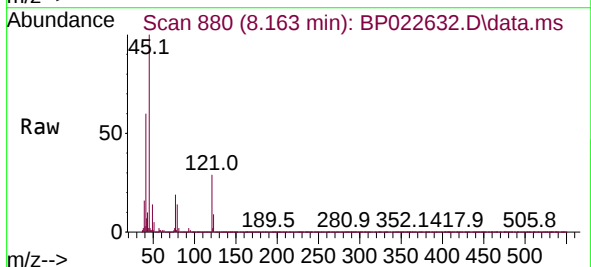
Tgt Ion: 45 Resp: 412525

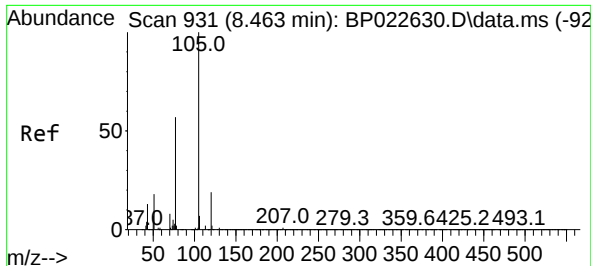
Ion Ratio Lower Upper

45 100

77 19.4 14.5 21.7

79 14.0 11.0 16.4





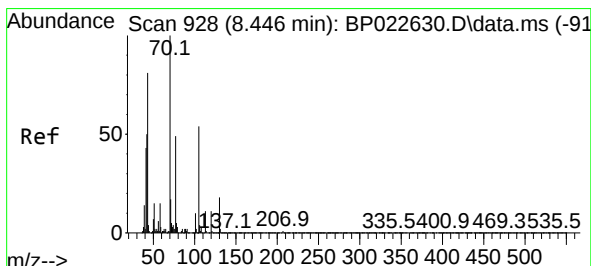
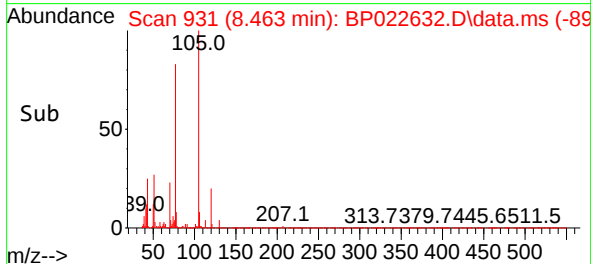
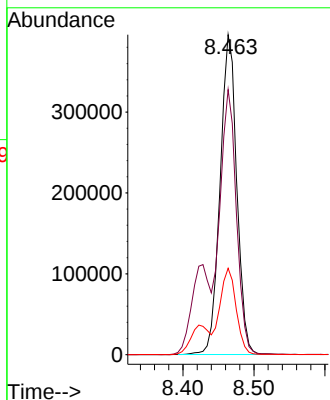
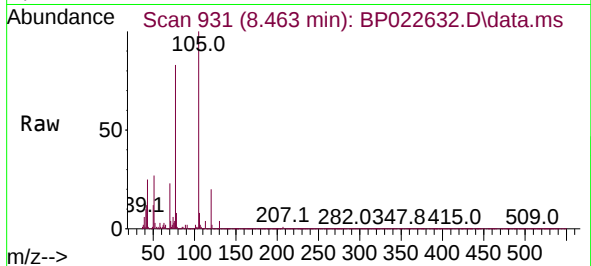
#16
Acetophenone
Concen: 77.167 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

Instrument :
BNA_P
ClientSampleId :
SP6664

Tgt Ion:105 Resp: 64383
Ion Ratio Lower Upper
105 100
77 82.9 69.0 103.4
51 27.0 22.6 33.8

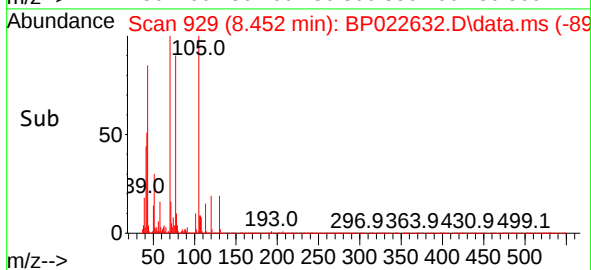
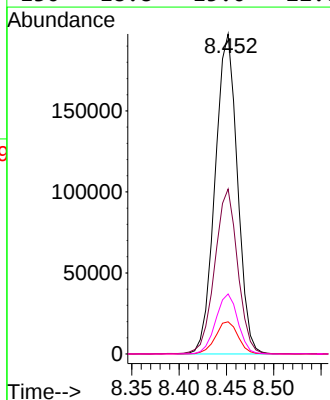
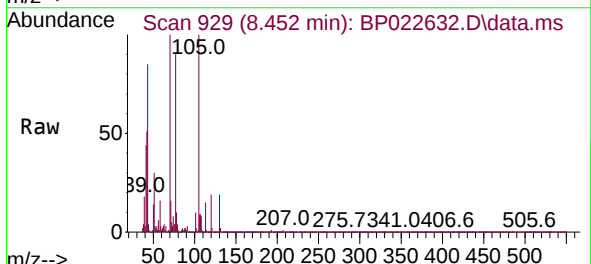
Manual Integrations
APPROVED

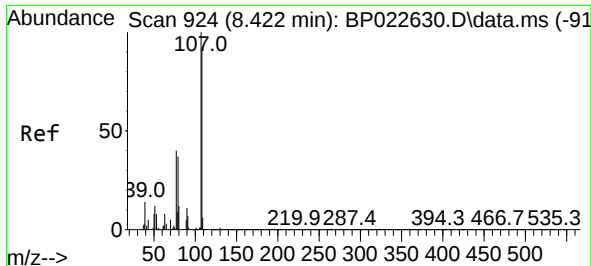
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 76.507 ng/ul
RT: 8.452 min Scan# 929
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

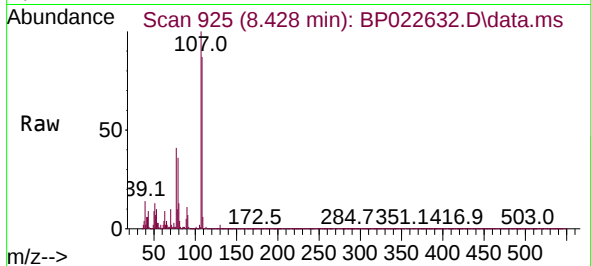
Tgt Ion: 70 Resp: 323402
Ion Ratio Lower Upper
70 100
42 51.6 42.0 63.0
101 10.0 7.8 11.6
130 18.8 15.0 22.6





#18
4-Methylphenol
Concen: 79.127 ng/ul
RT: 8.428 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

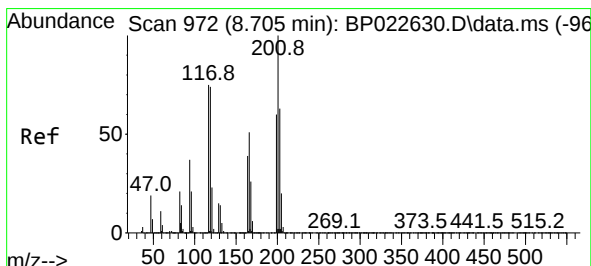
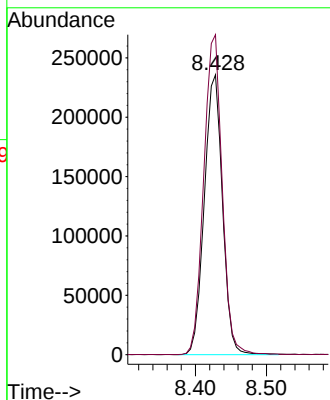
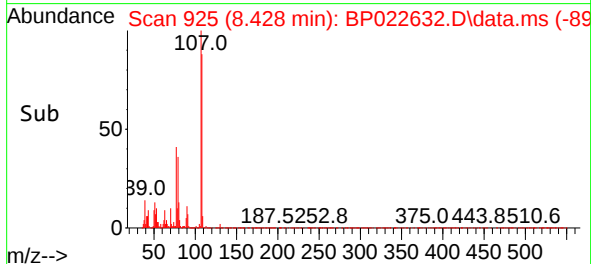
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:108 Resp: 419720
Ion Ratio Lower Upper
108 100
107 114.3 94.4 141.6

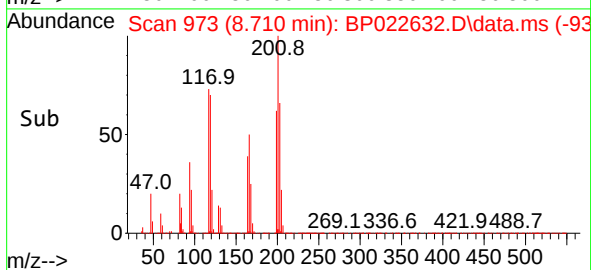
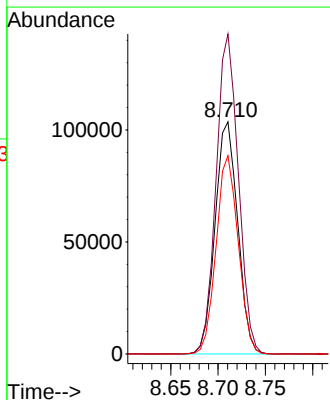
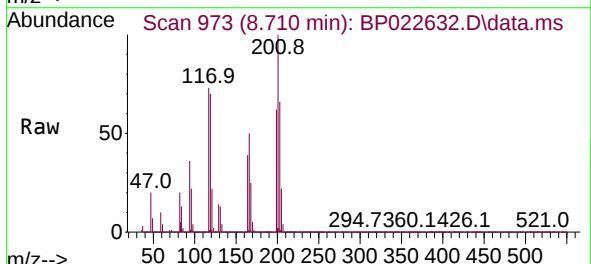
Manual Integrations
APPROVED

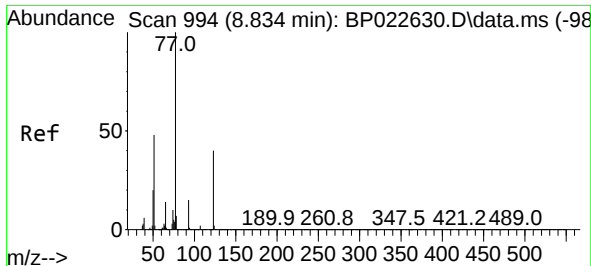
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#19
Hexachloroethane
Concen: 79.769 ng/ul
RT: 8.710 min Scan# 973
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

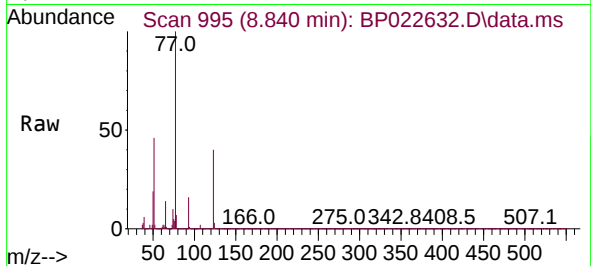
Tgt Ion:117 Resp: 172621
Ion Ratio Lower Upper
117 100
201 137.8 106.6 160.0
199 85.4 66.9 100.3





#22
Nitrobenzene
Concen: 77.126 ng/ul
RT: 8.840 min Scan# 994
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

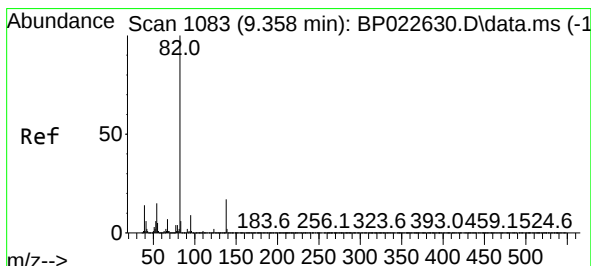
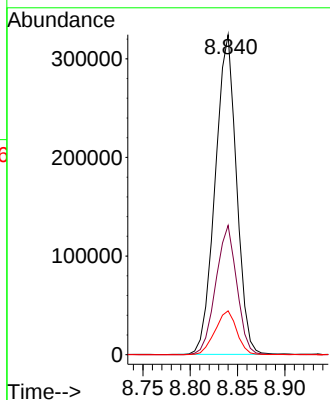
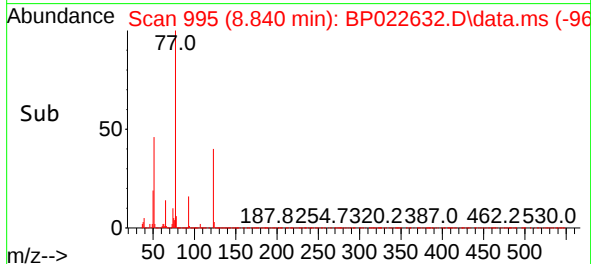
Instrument :
BNA_P
ClientSampleId :
SP6664



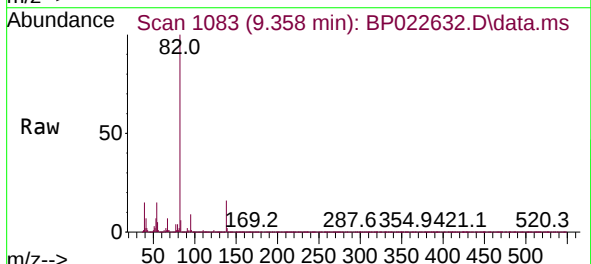
Tgt Ion: 77 Resp: 50753
Ion Ratio Lower Upper
77 100
123 40.4 30.8 46.2
65 13.7 11.4 17.2

Manual Integrations
APPROVED

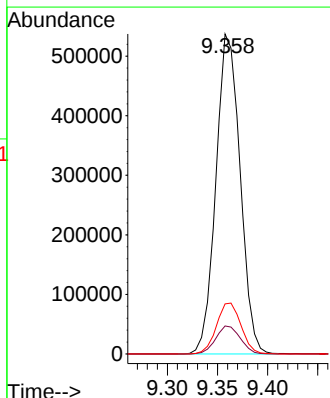
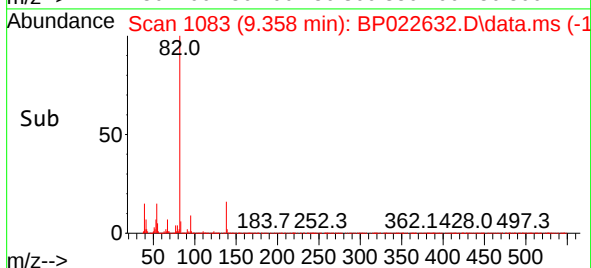
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

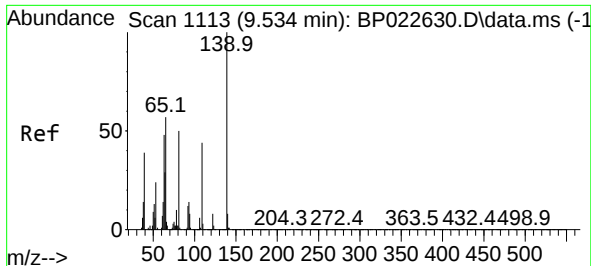


#23
Isophorone
Concen: 76.538 ng/ul
RT: 9.358 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11



Tgt Ion: 82 Resp: 903058
Ion Ratio Lower Upper
82 100
95 8.7 6.7 10.1
138 15.7 12.3 18.5





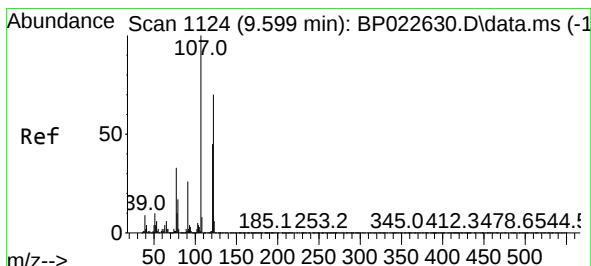
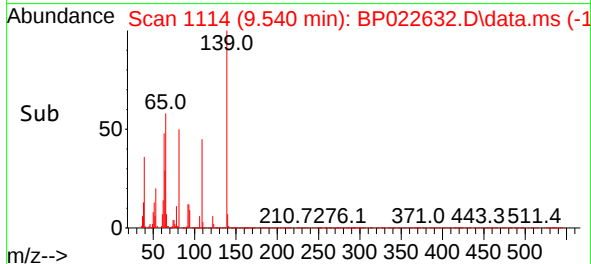
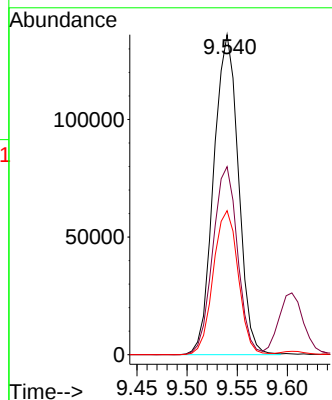
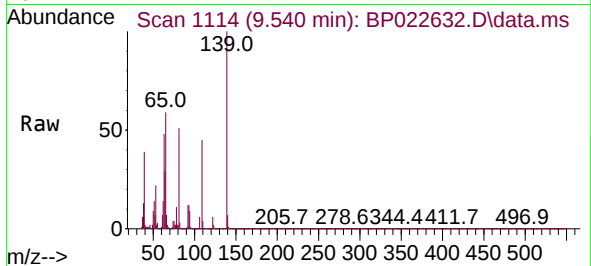
#25
2-Nitrophenol
Concen: 84.929 ng/ul
RT: 9.540 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

Instrument :
BNA_P
ClientSampleId :
SP6664

Tgt Ion:139 Resp: 23361
Ion Ratio Lower Upper
139 100
65 58.7 48.5 72.7
109 45.0 35.0 52.4

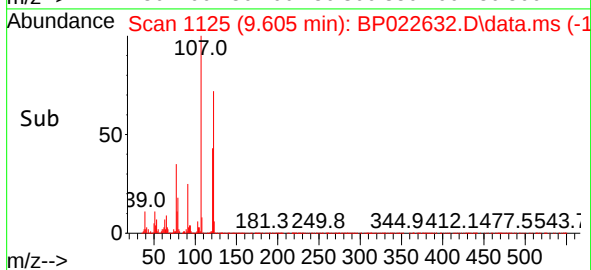
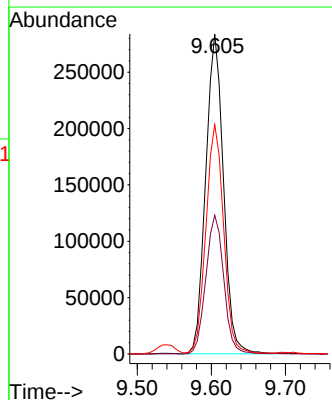
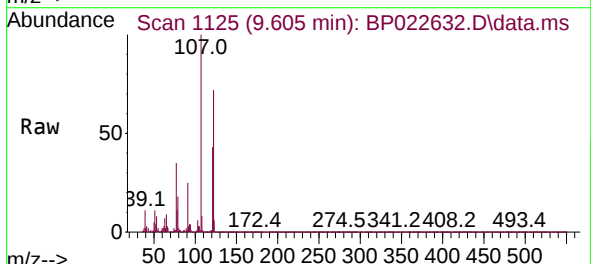
Manual Integrations
APPROVED

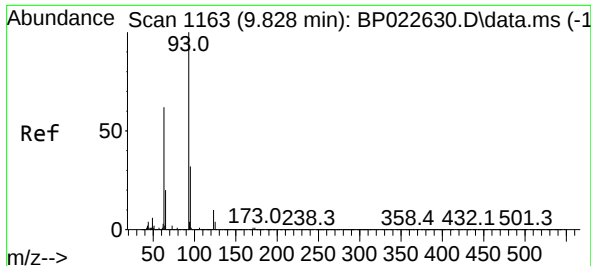
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#26
2,4-Dimethylphenol
Concen: 79.083 ng/ul
RT: 9.605 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

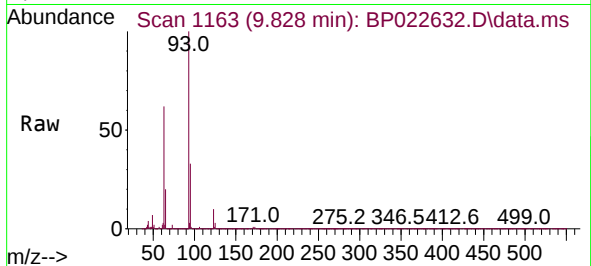
Tgt Ion:107 Resp: 472828
Ion Ratio Lower Upper
107 100
121 43.3 34.3 51.5
122 71.7 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 75.927 ng/ul
RT: 9.828 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

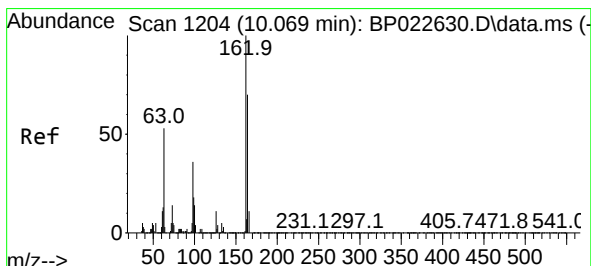
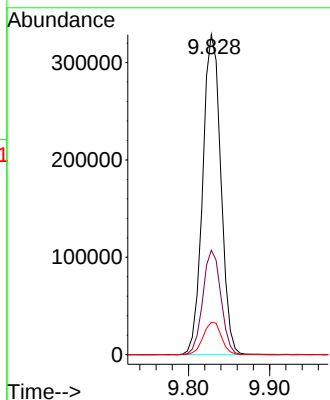
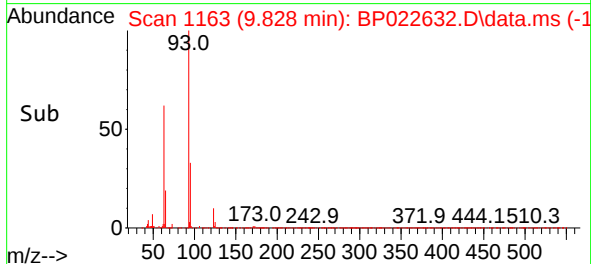
Instrument :
BNA_P
ClientSampleId :
SP6664



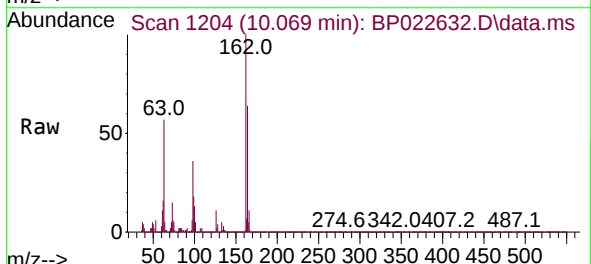
Tgt Ion: 93 Resp: 508664
Ion Ratio Lower Upper
93 100
95 32.6 25.4 38.0
123 10.1 7.8 11.8

Manual Integrations
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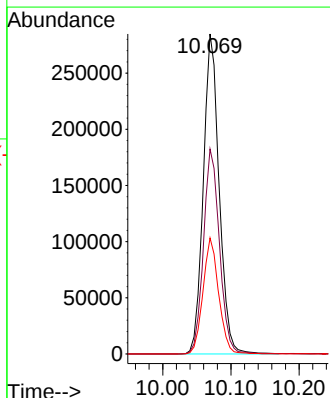
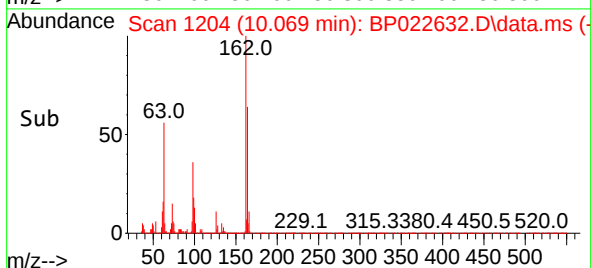
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

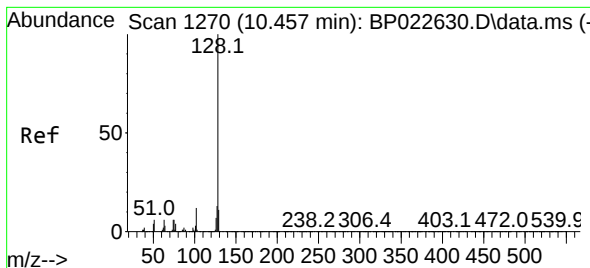


#29
2,4-Dichlorophenol
Concen: 86.339 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11



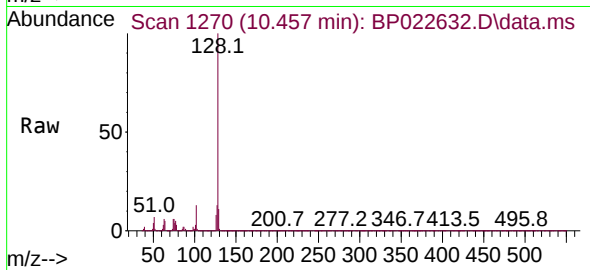
Tgt Ion:162 Resp: 461229
Ion Ratio Lower Upper
162 100
164 64.0 53.5 80.3
98 36.3 28.6 42.8





#30
Naphthalene
Concen: 79.766 ng/ul
RT: 10.457 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

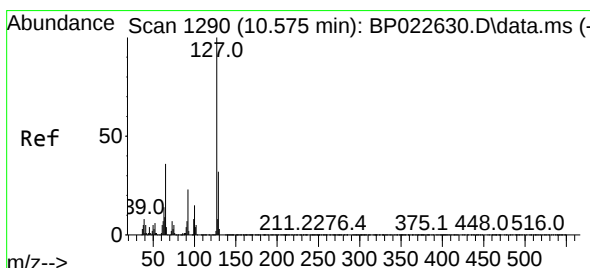
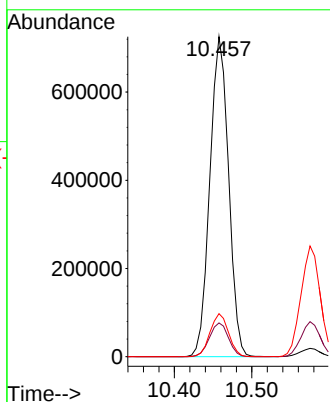
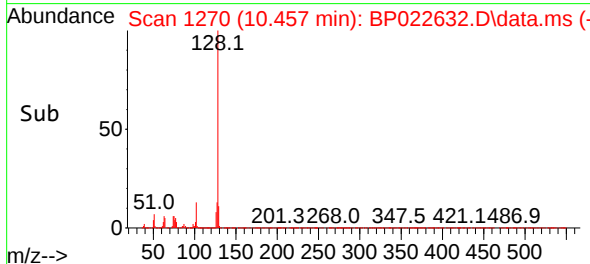
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:128 Resp: 1218149
Ion Ratio Lower Upper
128 100
129 10.5 8.6 12.8
127 13.4 9.9 14.9

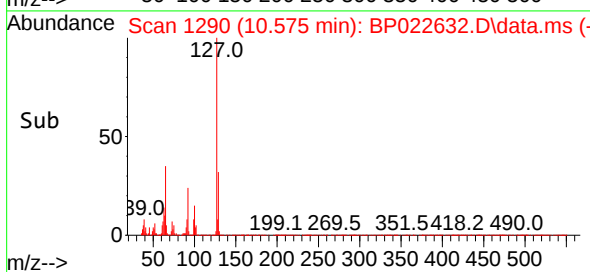
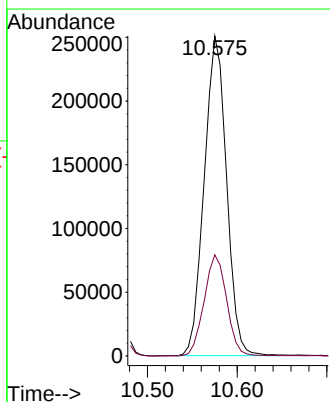
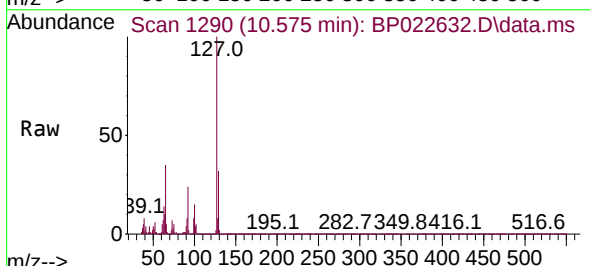
Manual Integrations
APPROVED

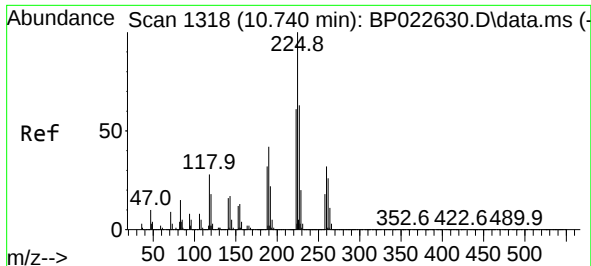
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#32
4-Chloroaniline
Concen: 68.541 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

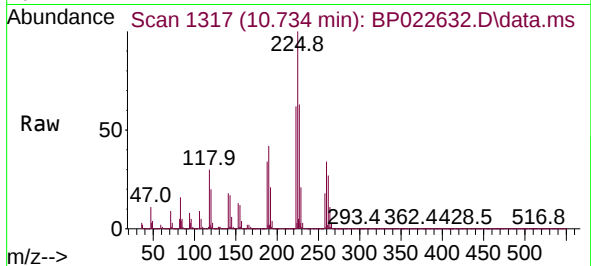
Tgt Ion:127 Resp: 433680
Ion Ratio Lower Upper
127 100
129 31.6 24.6 36.8





#33
Hexachlorobutadiene
Concen: 82.850 ng/ul
RT: 10.734 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

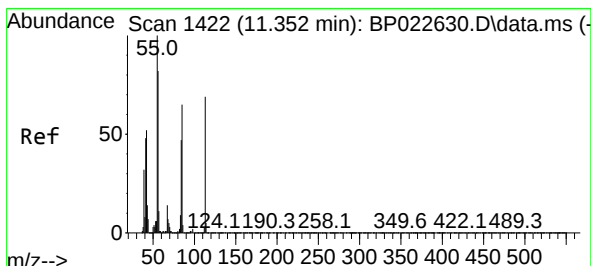
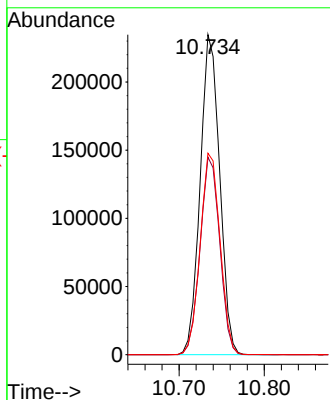
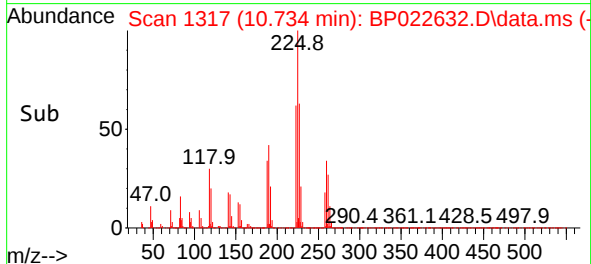
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:225 Resp: 37302
Ion Ratio Lower Upper
225 100
223 61.7 50.2 75.4
227 63.0 51.7 77.5

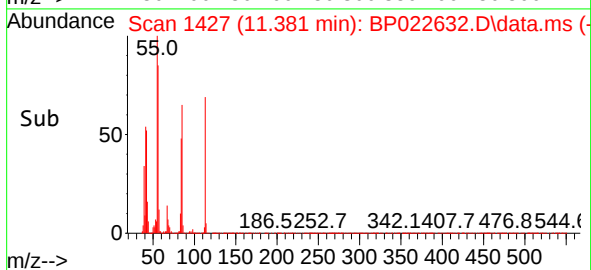
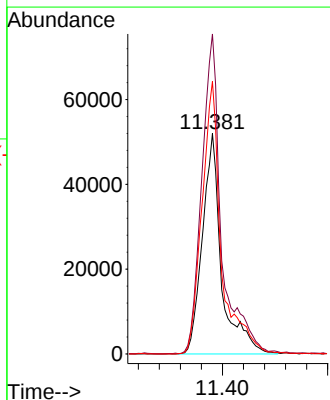
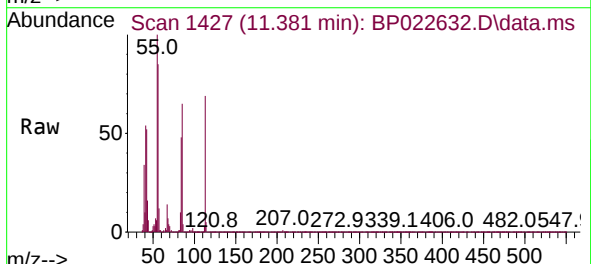
Manual Integrations
APPROVED

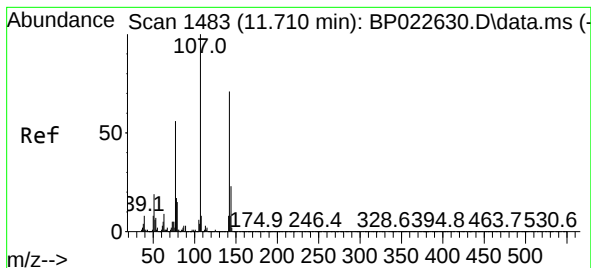
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#34
Caprolactam
Concen: 76.552 ng/ul m
RT: 11.381 min Scan# 1427
Delta R.T. 0.029 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

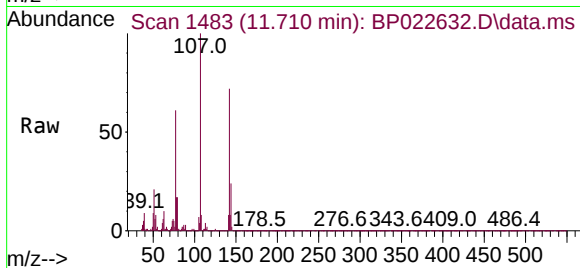
Tgt Ion:113 Resp: 131841
Ion Ratio Lower Upper
113 100
55 145.1 130.2 195.2
56 123.6 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 84.372 ng/ul
RT: 11.710 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

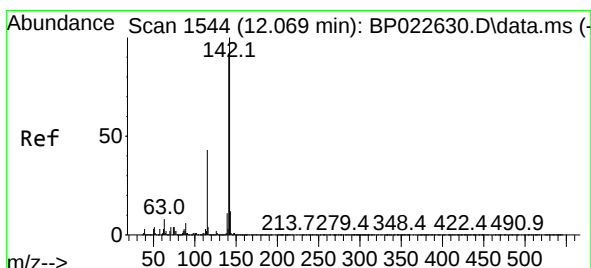
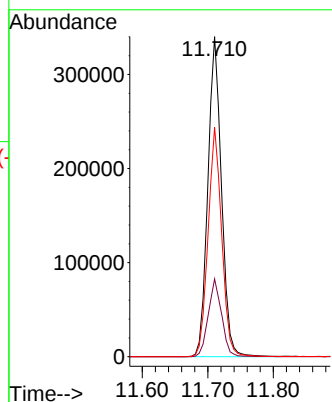
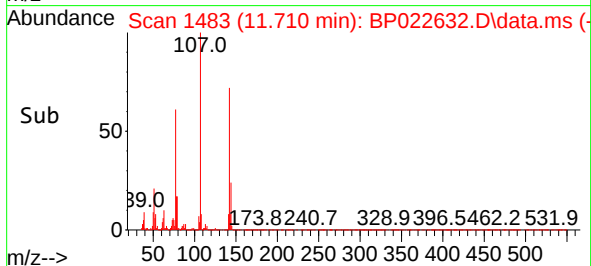
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:107 Resp: 49176
Ion Ratio Lower Upper
107 100
144 24.3 18.5 27.7
142 71.7 57.6 86.4

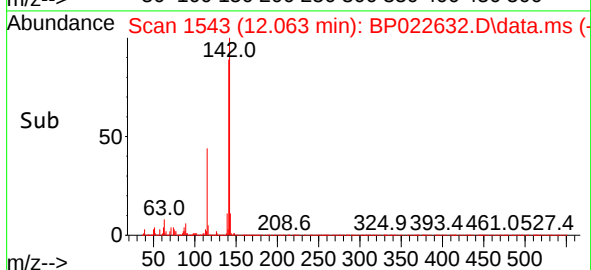
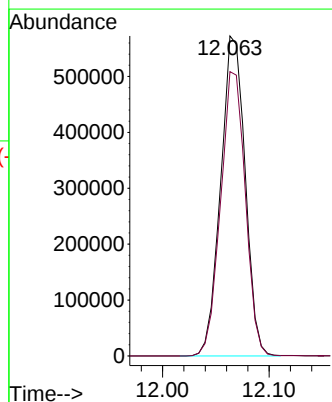
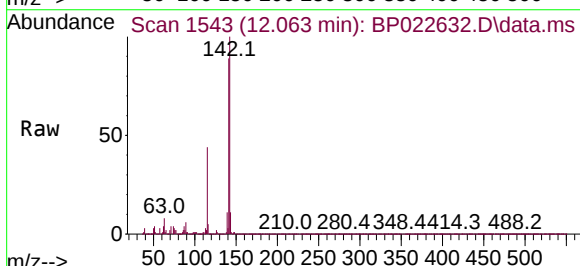
Manual Integrations
APPROVED

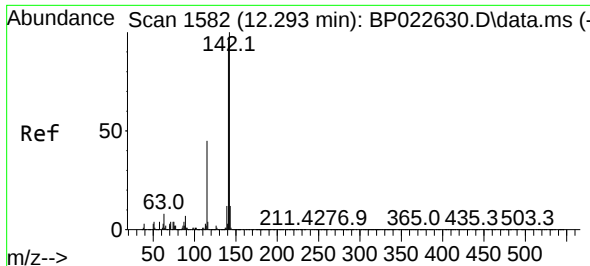
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#36
2-Methylnaphthalene
Concen: 81.442 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

Tgt Ion:142 Resp: 912973
Ion Ratio Lower Upper
142 100
141 88.9 69.8 104.6





#37

1-Methylnaphthalene

Concen: 78.535 ng/ul

RT: 12.293 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

Instrument :

BNA_P

ClientSampleId :

SP6664

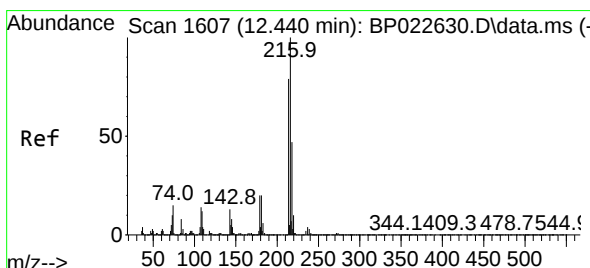
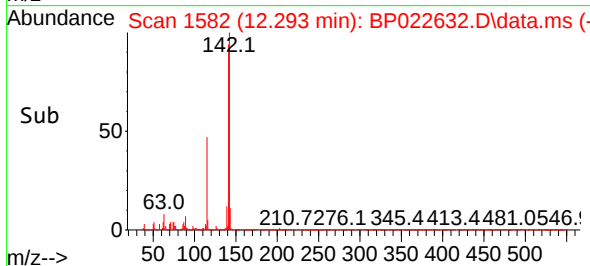
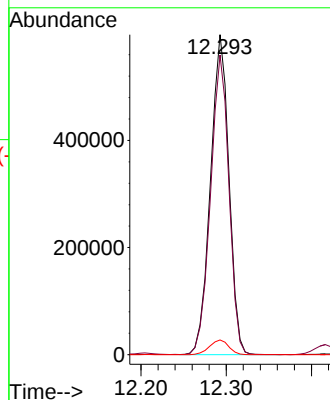
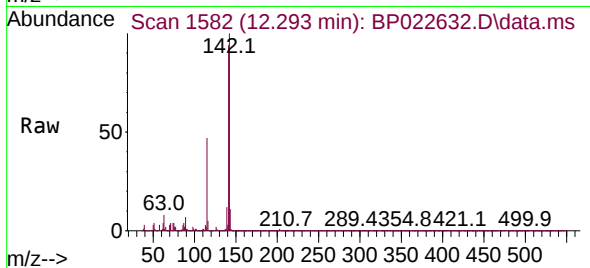
Tgt Ion:	142	Resp:	898584
Ion Ratio	Lower	Upper	
142	100		
141	93.6	74.8	112.2
116	4.6	4.1	6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 81.504 ng/ul

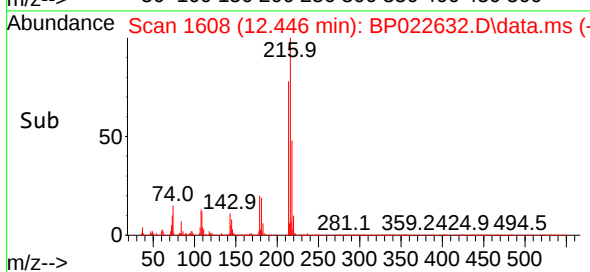
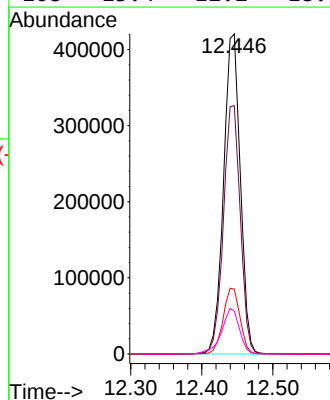
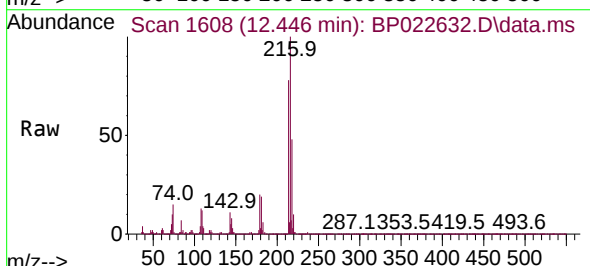
RT: 12.446 min Scan# 1608

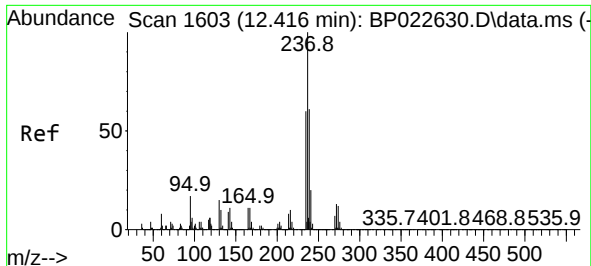
Delta R.T. 0.006 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

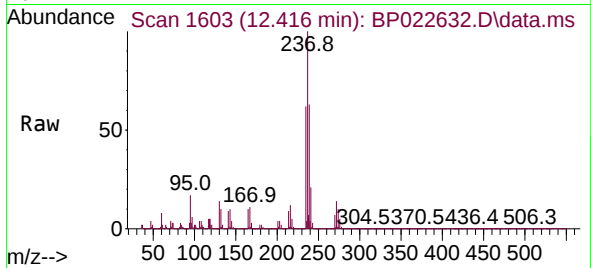
Tgt Ion:	216	Resp:	686560
Ion Ratio	Lower	Upper	
216	100		
214	77.6	65.9	98.9
179	20.3	17.8	26.6
108	13.4	12.2	18.4





#40
Hexachlorocyclopentadiene
Concen: 61.438 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

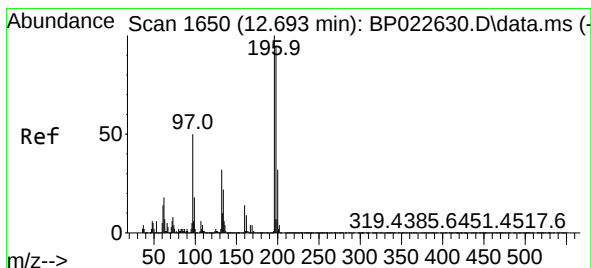
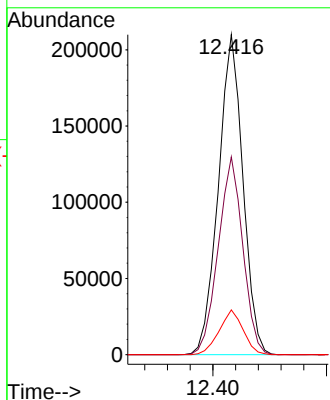
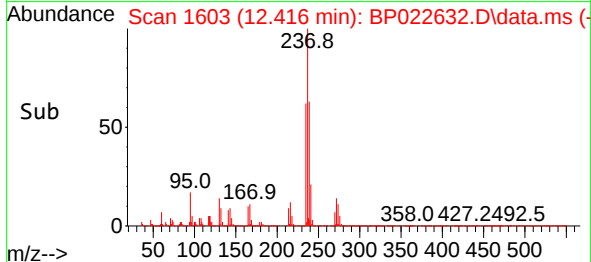
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:237 Resp: 315314
Ion Ratio Lower Upper
237 100
235 61.8 49.8 74.6
272 14.0 11.4 17.0

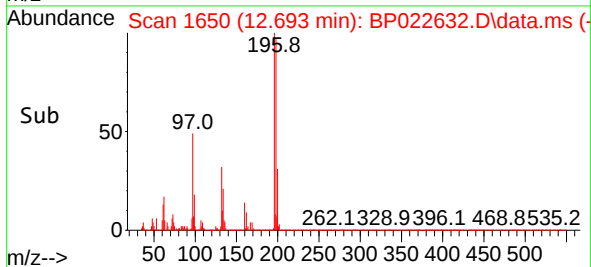
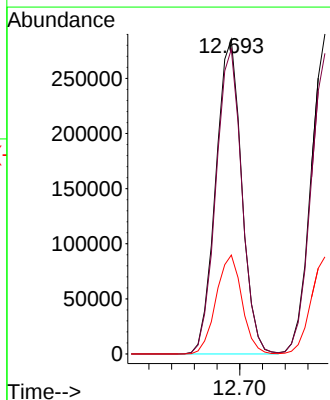
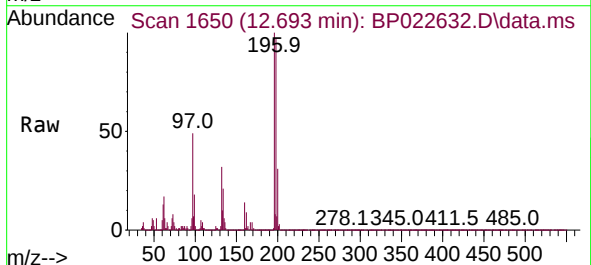
Manual Integrations
APPROVED

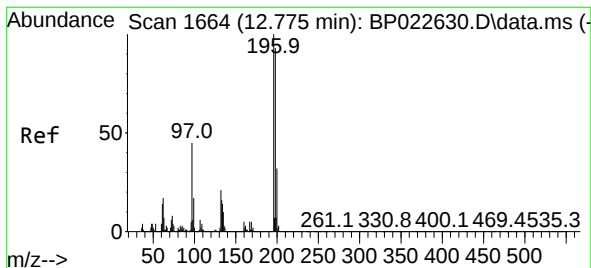
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#41
2,4,6-Trichlorophenol
Concen: 85.299 ng/ul
RT: 12.693 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

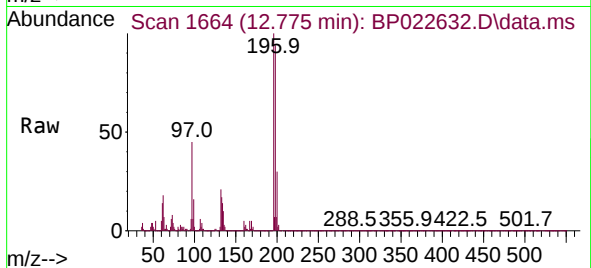
Tgt Ion:196 Resp: 451967
Ion Ratio Lower Upper
196 100
198 96.9 75.8 113.8
200 31.5 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 87.016 ng/ul
RT: 12.775 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

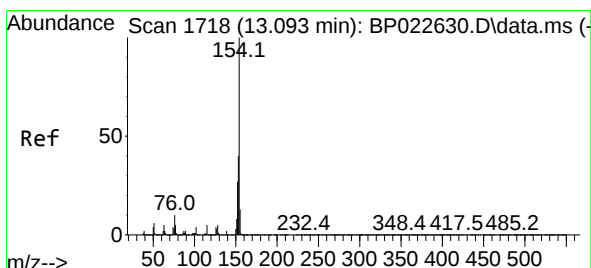
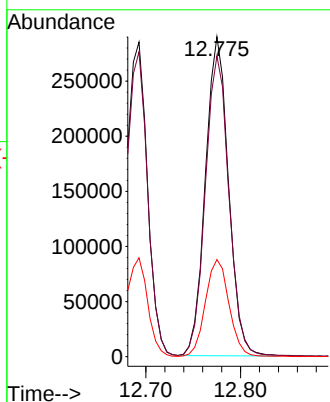
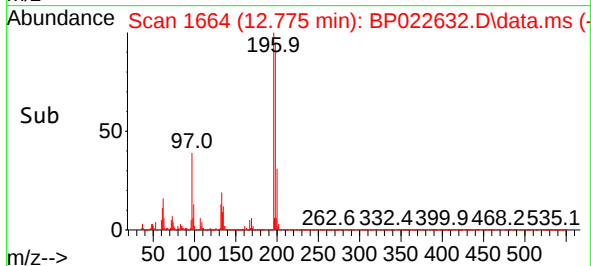
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:196 Resp: 490933
Ion Ratio Lower Upper
196 100
198 94.0 78.0 117.0
200 30.3 27.0 40.4

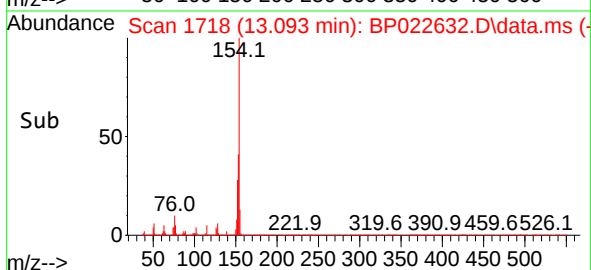
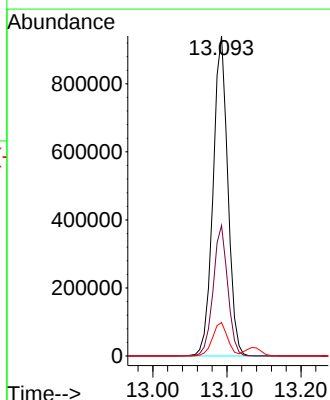
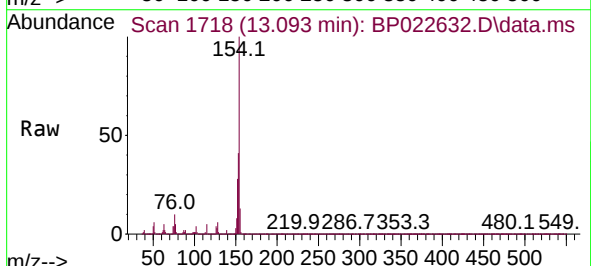
Manual Integrations
APPROVED

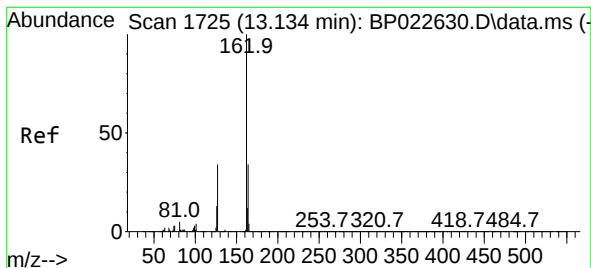
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#43
1,1'-Biphenyl
Concen: 78.965 ng/ul
RT: 13.093 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

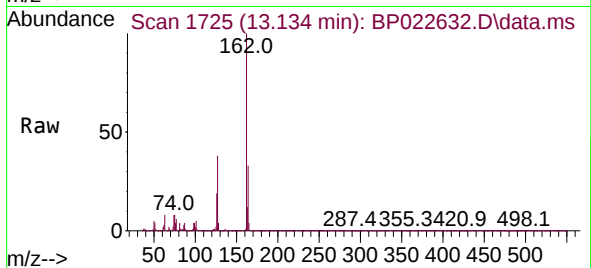
Tgt Ion:154 Resp: 1296662
Ion Ratio Lower Upper
154 100
153 40.8 32.5 48.7
76 10.4 9.0 13.6





#44
2-Chloronaphthalene
Concen: 79.653 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

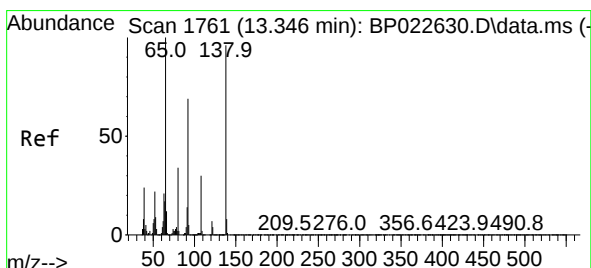
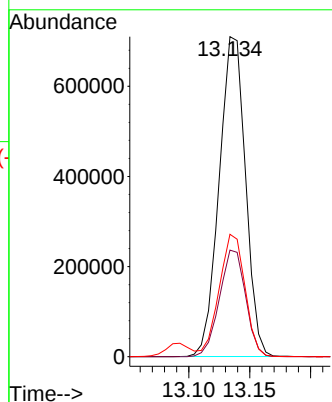
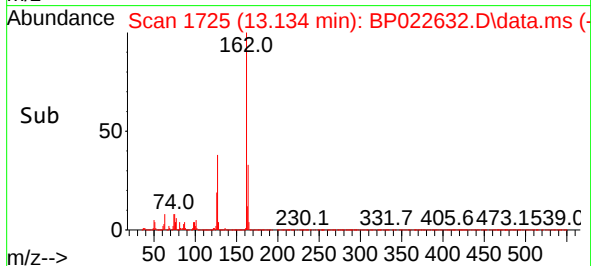
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:162 Resp: 1070718
Ion Ratio Lower Upper
162 100
164 33.3 26.2 39.4
127 38.3 28.8 43.2

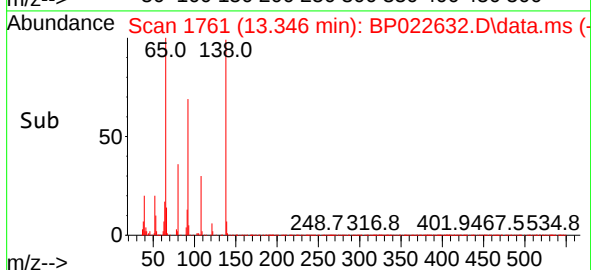
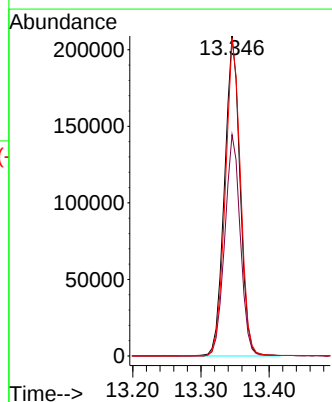
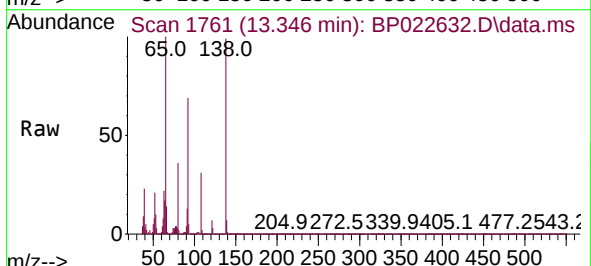
Manual Integrations
APPROVED

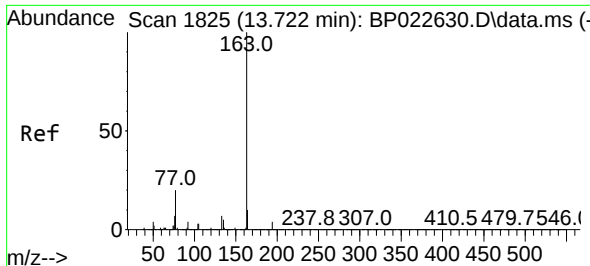
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#45
2-Nitroaniline
Concen: 82.242 ng/ul
RT: 13.346 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

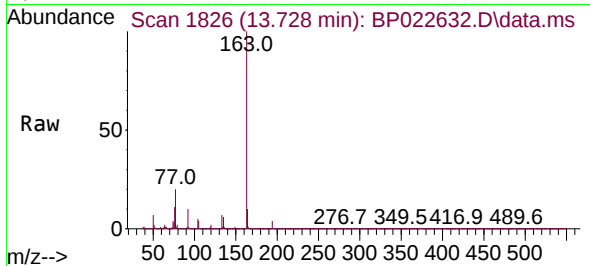
Tgt Ion: 65 Resp: 330103
Ion Ratio Lower Upper
65 100
92 69.1 55.4 83.2
138 99.3 71.4 107.0





#47
Dimethylphthalate
Concen: 77.607 ng/ul
RT: 13.728 min Scan# 1825
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

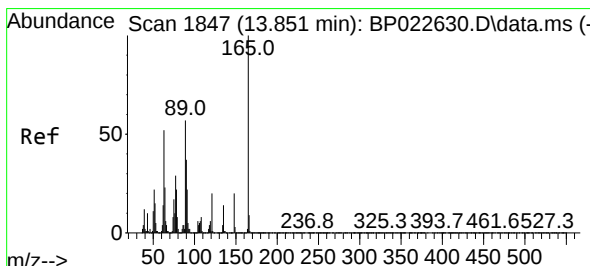
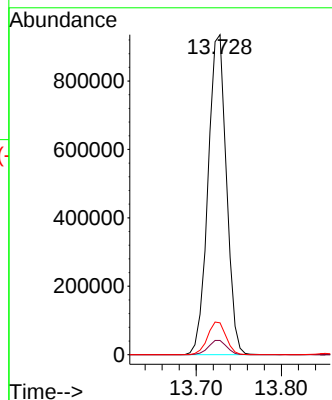
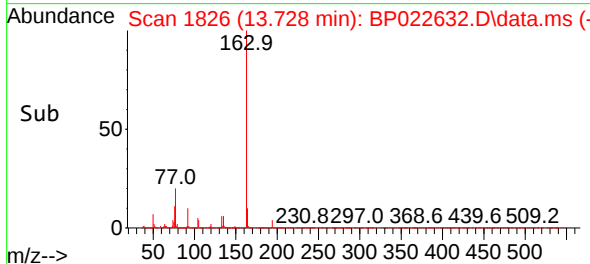
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:163 Resp: 139974
Ion Ratio Lower Upper
163 100
194 4.5 3.5 5.3
164 9.9 8.2 12.4

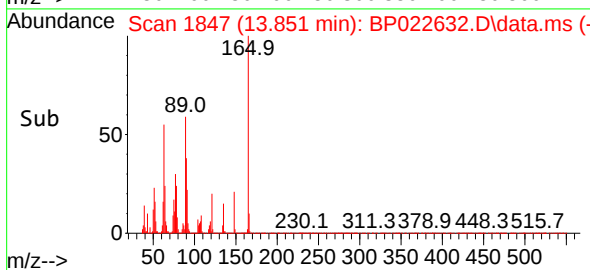
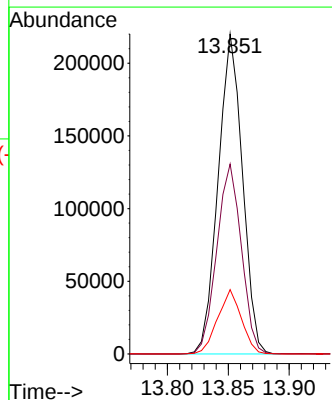
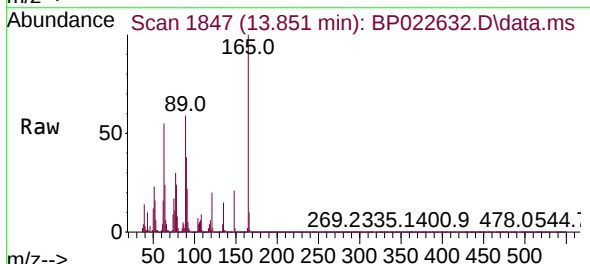
Manual Integrations
APPROVED

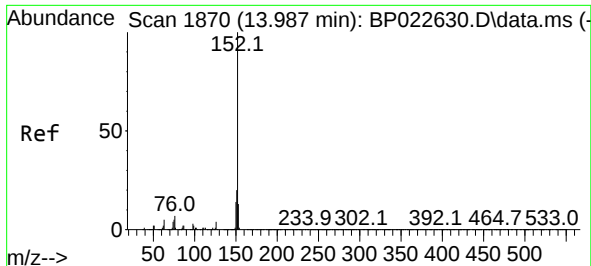
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#48
2,6-Dinitrotoluene
Concen: 89.684 ng/ul
RT: 13.851 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

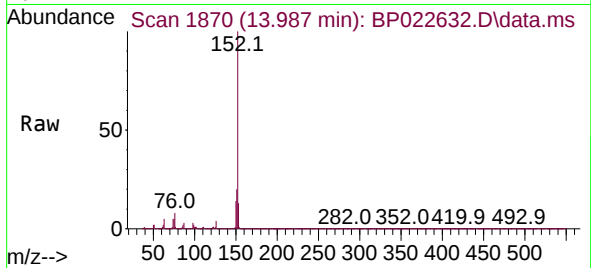
Tgt Ion:165 Resp: 305956
Ion Ratio Lower Upper
165 100
89 59.4 50.2 75.4
121 20.1 17.1 25.7





#50
Acenaphthylene
Concen: 78.861 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

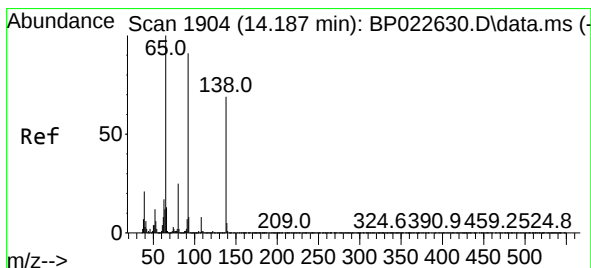
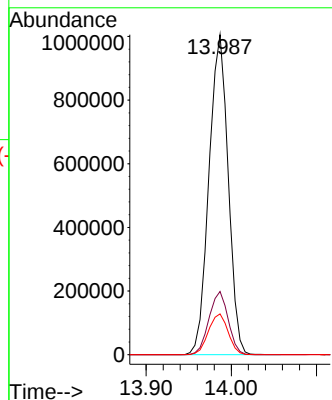
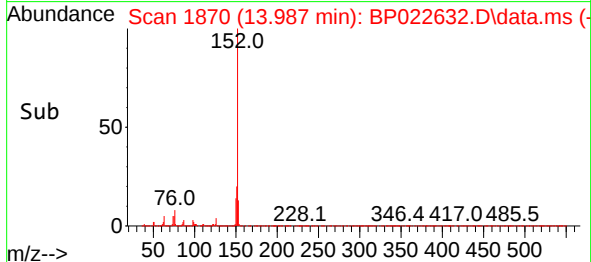
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:152 Resp: 157345
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 12.8 10.3 15.5

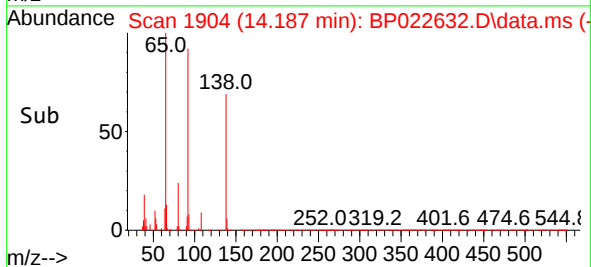
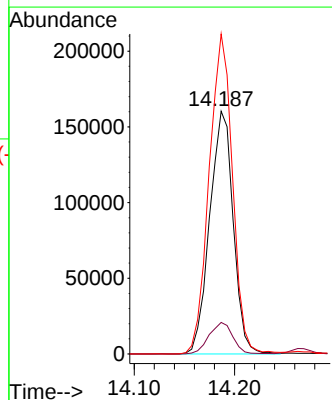
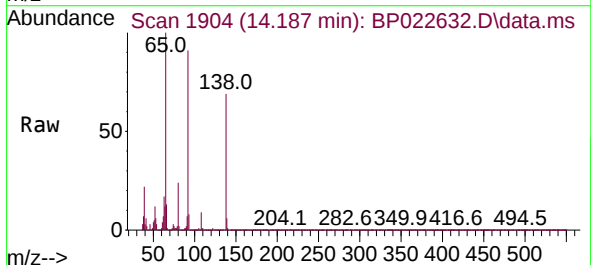
Manual Integrations
APPROVED

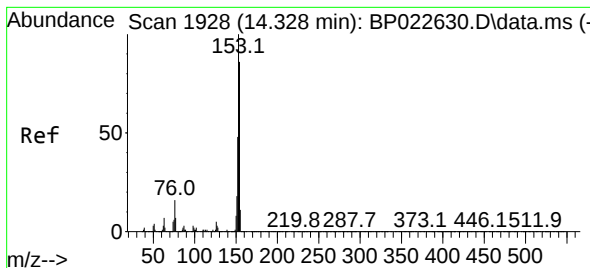
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#51
3-Nitroaniline
Concen: 81.522 ng/ul
RT: 14.187 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

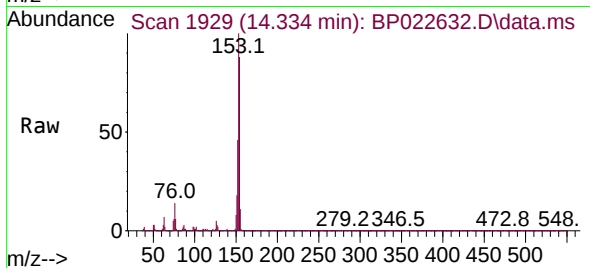
Tgt Ion:138 Resp: 261210
Ion Ratio Lower Upper
138 100
108 13.0 9.7 14.5
92 131.8 106.7 160.1





#52
Acenaphthene
Concen: 79.509 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

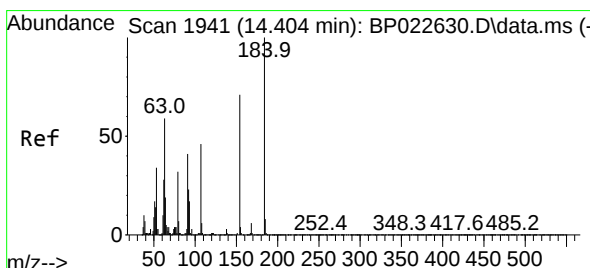
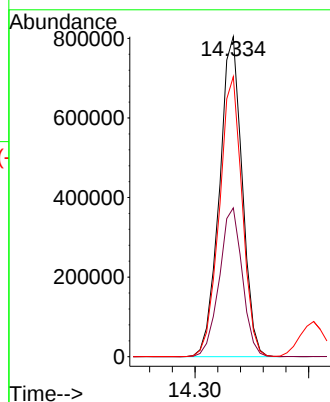
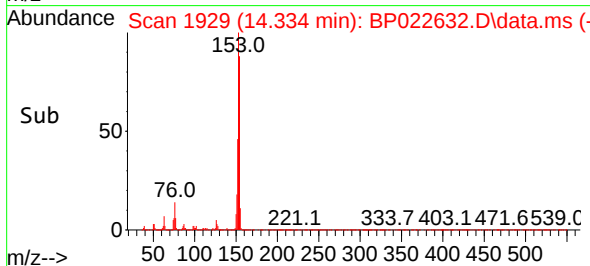
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:153 Resp: 112178
Ion Ratio Lower Upper
153 100
152 46.5 37.8 56.6
154 87.5 69.5 104.3

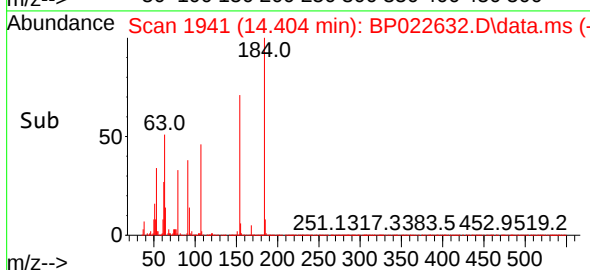
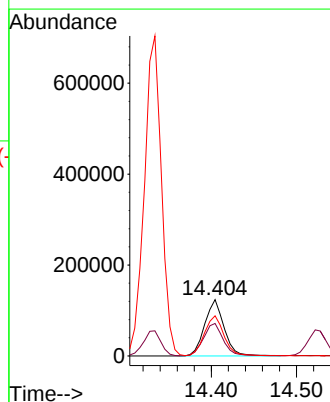
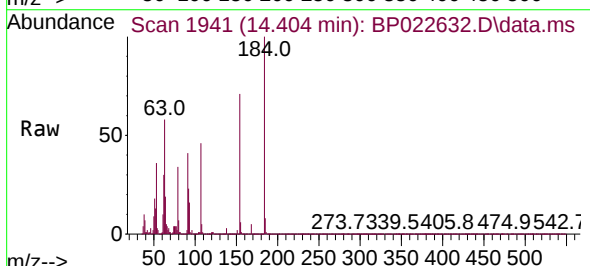
Manual Integrations
APPROVED

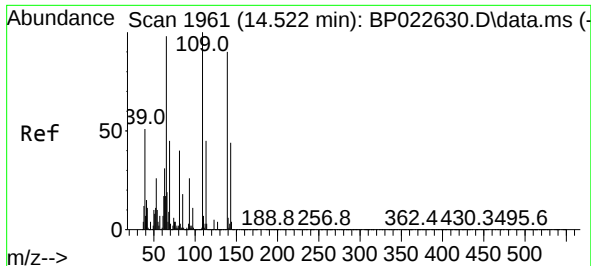
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#53
2,4-Dinitrophenol
Concen: 77.986 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

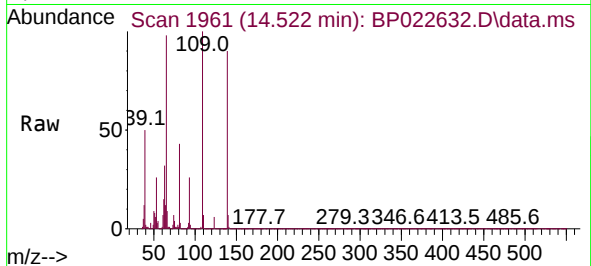
Tgt Ion:184 Resp: 195747
Ion Ratio Lower Upper
184 100
63 57.6 46.5 69.7
154 71.4 53.3 79.9





#55
4-Nitrophenol
Concen: 83.106 ng/ul
RT: 14.522 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

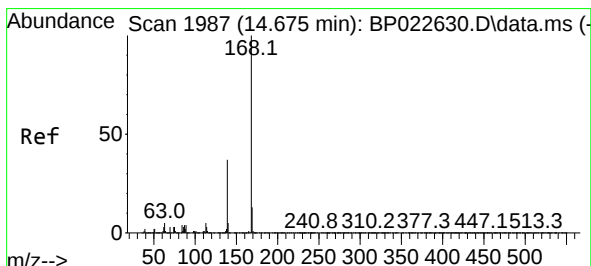
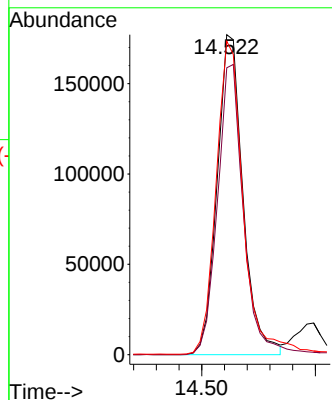
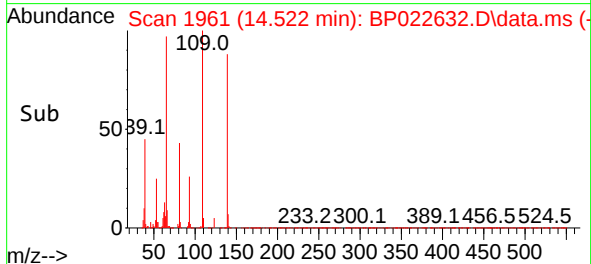
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:109 Resp: 280083
Ion Ratio Lower Upper
109 100
139 89.7 76.4 114.6
65 98.0 87.4 131.0

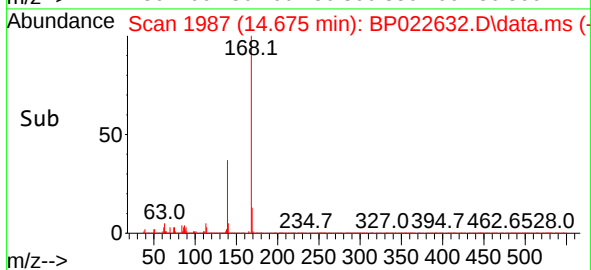
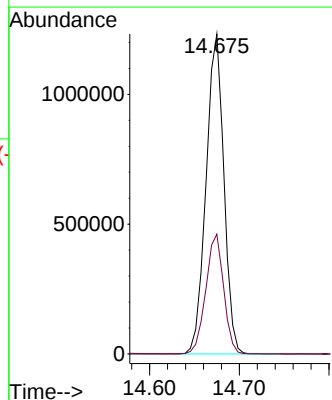
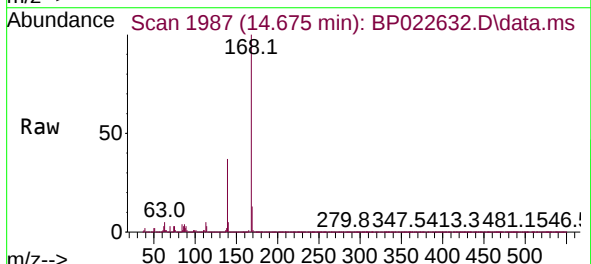
Manual Integrations
APPROVED

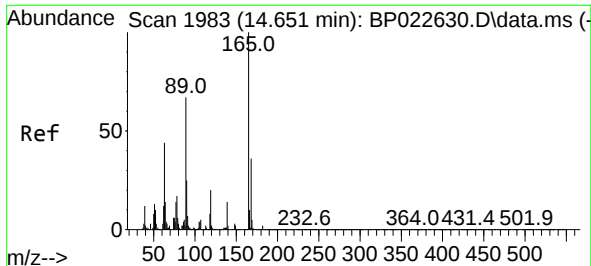
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#56
Dibenzofuran
Concen: 80.067 ng/ul
RT: 14.675 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

Tgt Ion:168 Resp: 1696874
Ion Ratio Lower Upper
168 100
139 37.5 30.2 45.2





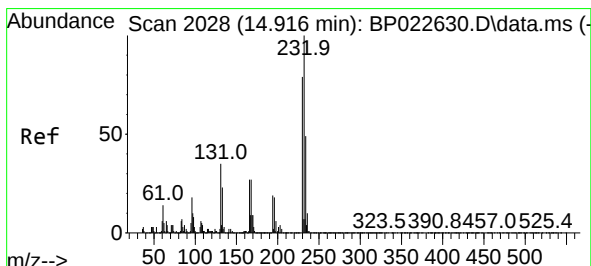
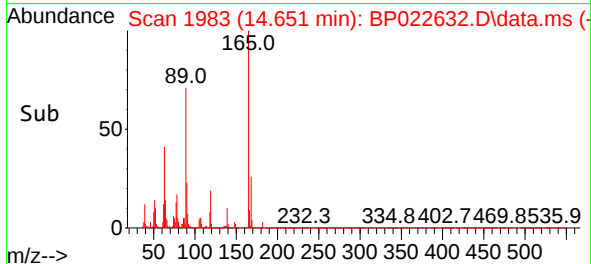
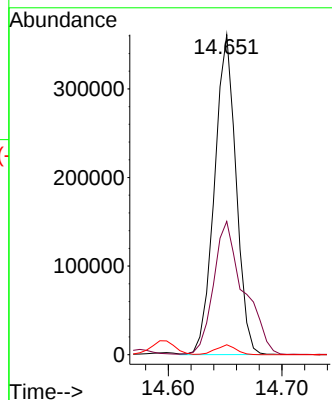
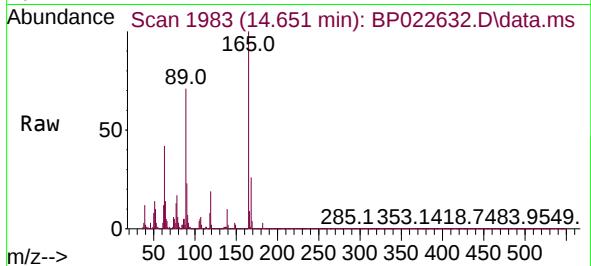
#57
2,4-Dinitrotoluene
Concen: 89.833 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

Instrument :
BNA_P
ClientSampleId :
SP6664

Tgt Ion:165 Resp: 476222
Ion Ratio Lower Upper
165 100
63 41.7 35.3 52.9
182 3.1 2.6 4.0

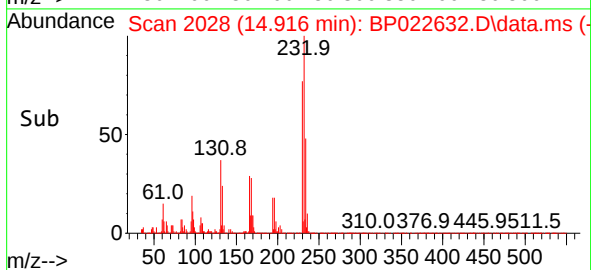
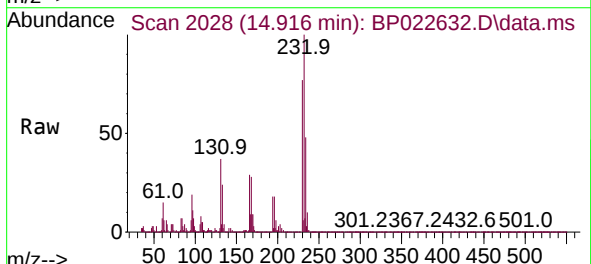
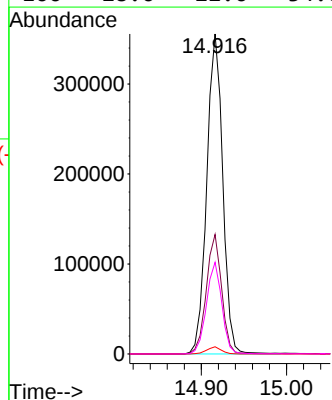
Manual Integrations
APPROVED

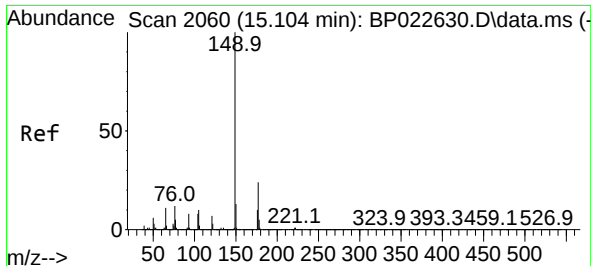
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 88.089 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

Tgt Ion:232 Resp: 463885
Ion Ratio Lower Upper
232 100
131 37.3 29.0 43.4
130 2.3 1.9 2.9
166 28.6 22.6 34.0





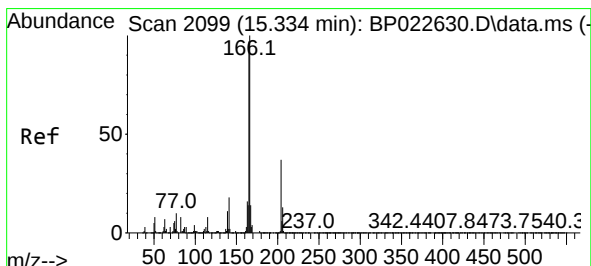
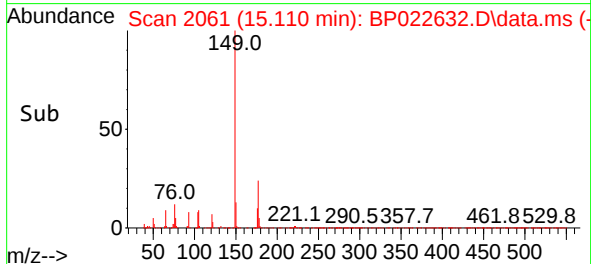
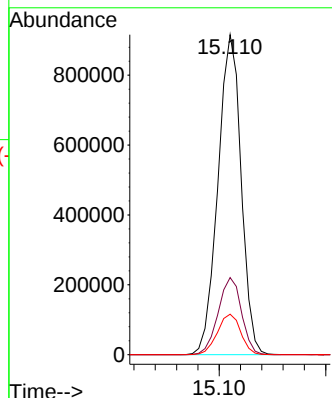
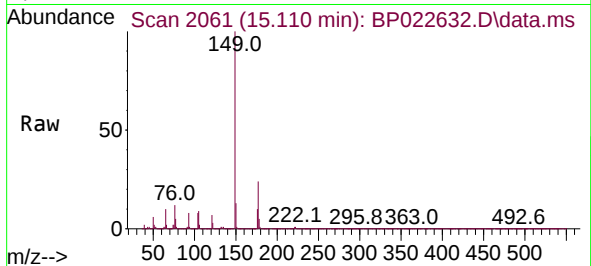
#59
Diethylphthalate
Concen: 79.862 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

Instrument :
BNA_P
ClientSampleId :
SP6664

Tgt Ion:149 Resp: 138191
Ion Ratio Lower Upper
149 100
177 24.1 19.9 29.9
150 12.6 10.2 15.4

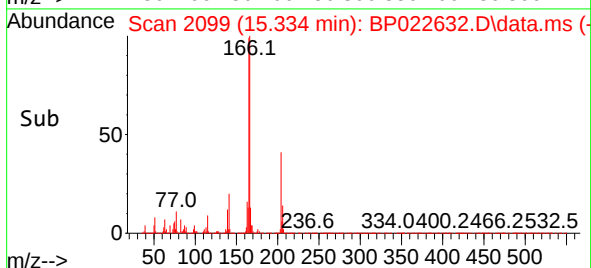
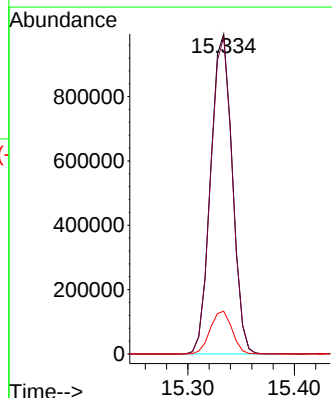
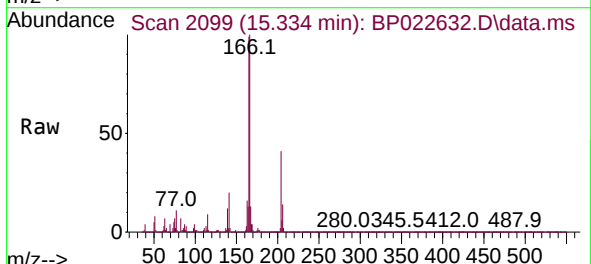
Manual Integrations
APPROVED

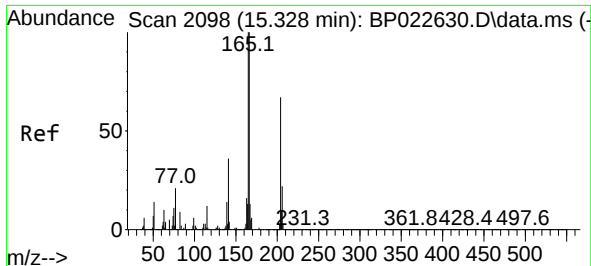
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#61
Fluorene
Concen: 81.043 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

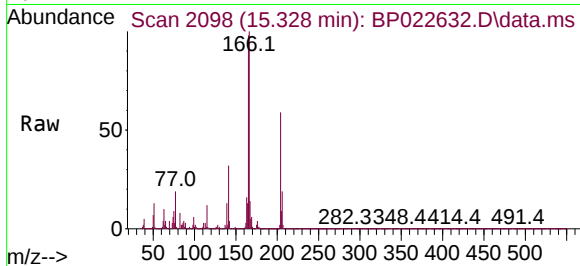
Tgt Ion:166 Resp: 1399469
Ion Ratio Lower Upper
166 100
165 99.0 77.8 116.6
167 13.3 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 81.959 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

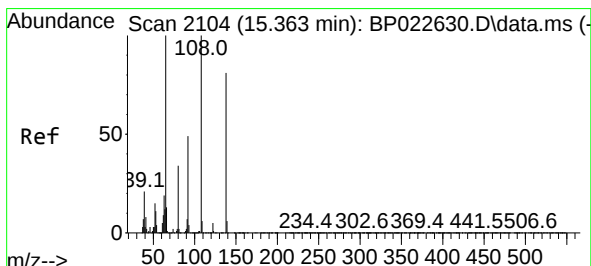
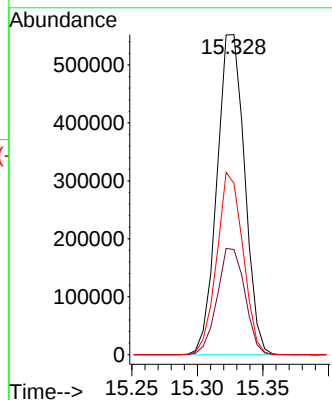
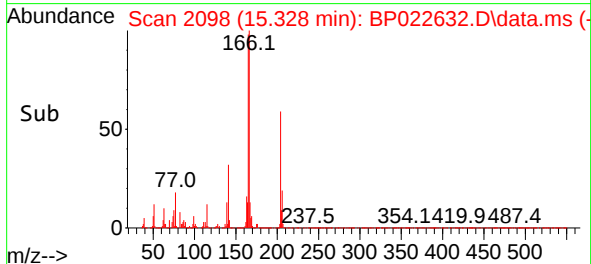
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:204 Resp: 809344
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 53.5 42.6 63.8

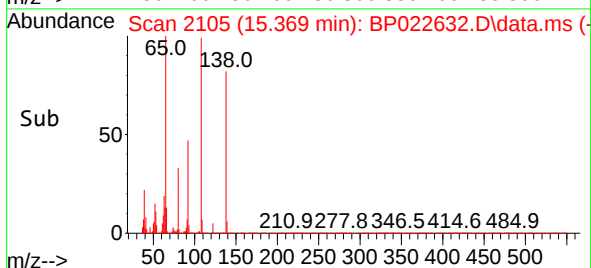
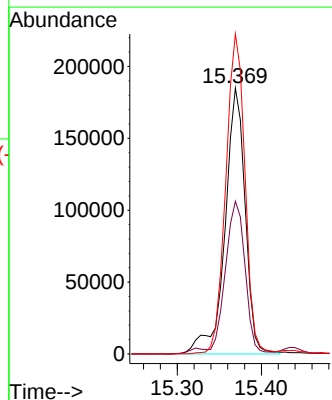
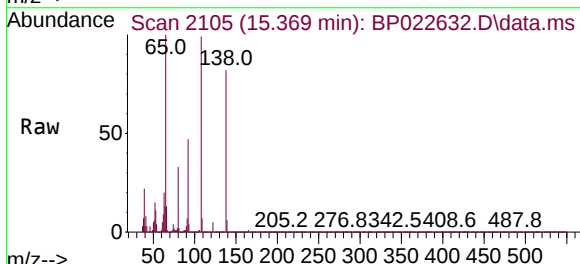
Manual Integrations
APPROVED

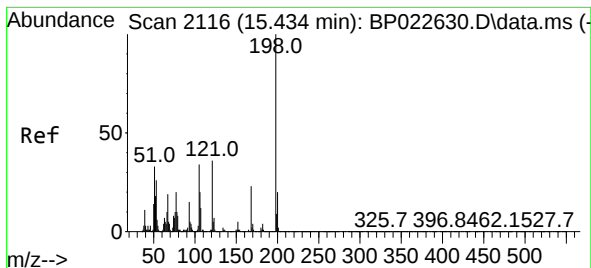
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#63
4-Nitroaniline
Concen: 96.014 ng/ul m
RT: 15.369 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

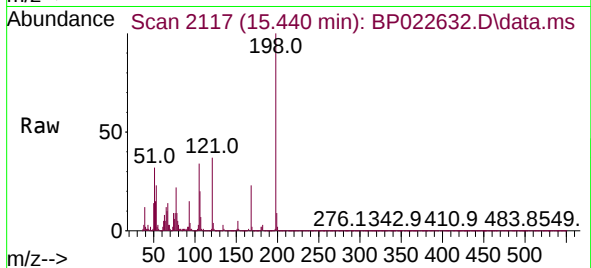
Tgt Ion:138 Resp: 309567
Ion Ratio Lower Upper
138 100
92 57.4 49.1 73.7
108 120.3 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 72.138 ng/ul
RT: 15.440 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

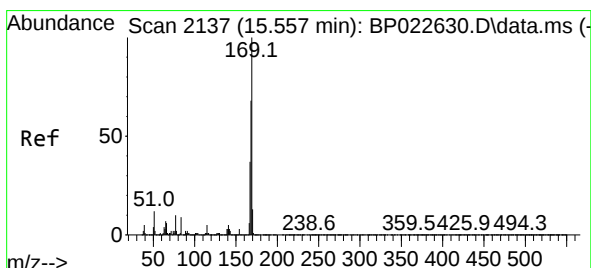
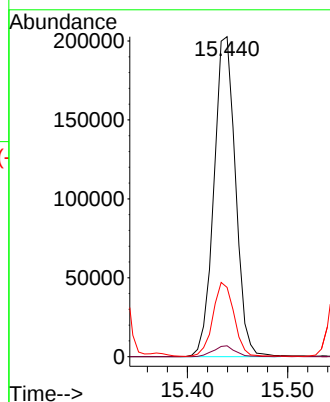
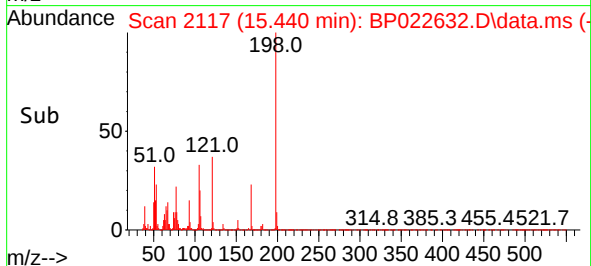
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:198 Resp: 303430
Ion Ratio Lower Upper
198 100
182 3.4 3.4 5.2
77 21.7 19.4 29.0

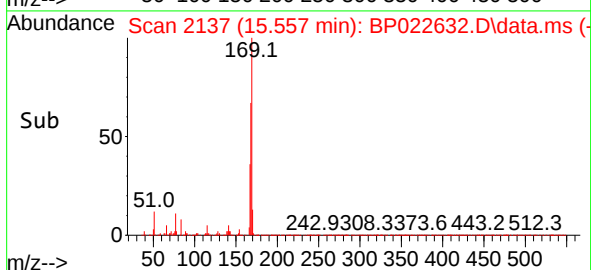
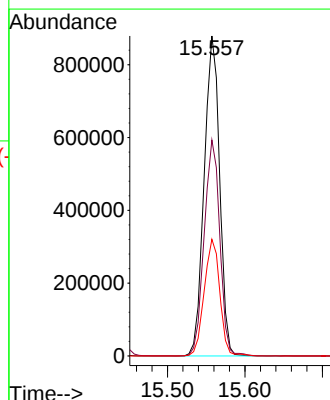
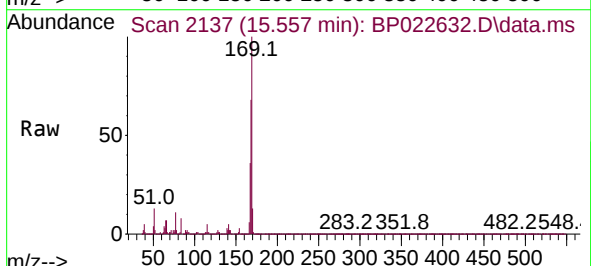
Manual Integrations
APPROVED

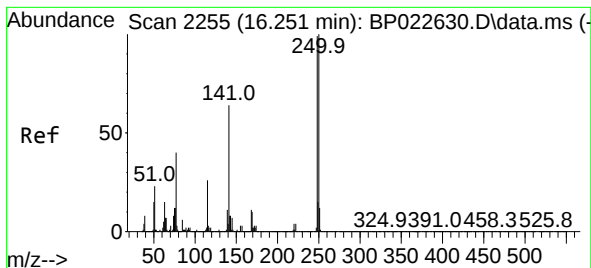
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#67
N-Nitrosodiphenylamine
Concen: 76.558 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

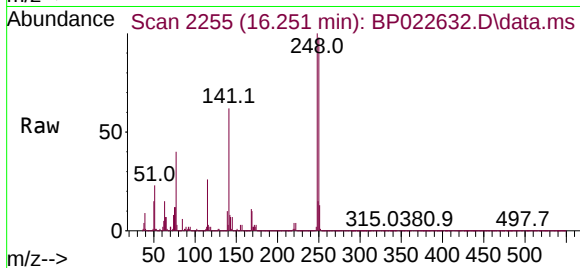
Tgt Ion:169 Resp: 1217327
Ion Ratio Lower Upper
169 100
168 67.5 53.4 80.0
167 36.4 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 80.423 ng/ul
RT: 16.251 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

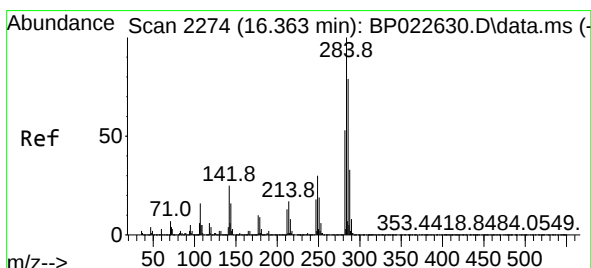
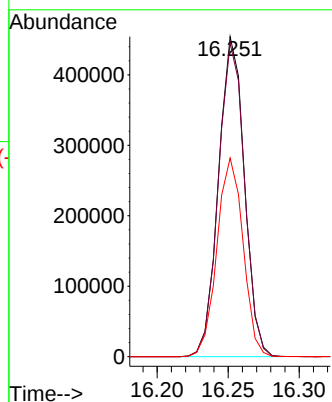
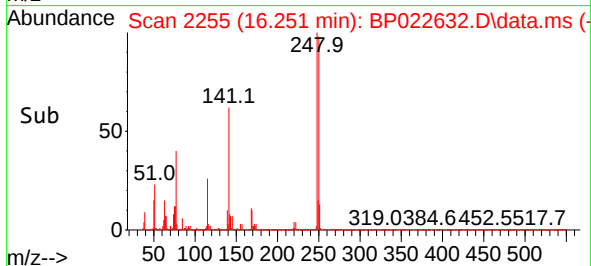
Instrument :
BNA_P
ClientSampleId :
SP6664



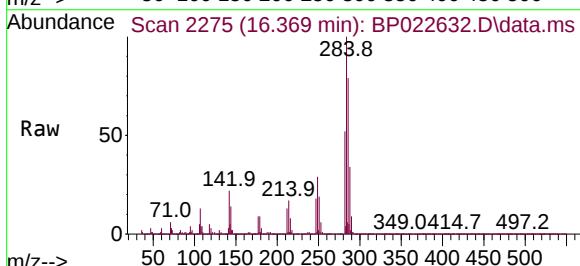
Tgt Ion:248 Resp: 57586
Ion Ratio Lower Upper
248 100
250 98.0 76.0 114.0
141 62.1 49.0 73.6

Manual Integrations
APPROVED

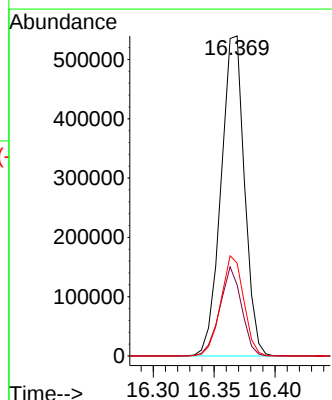
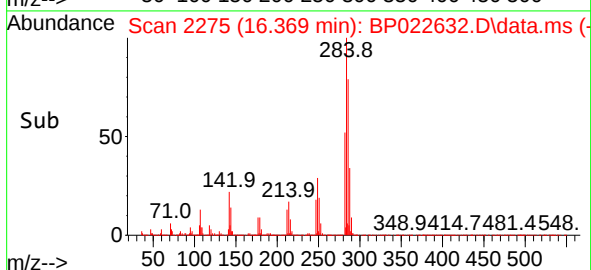
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

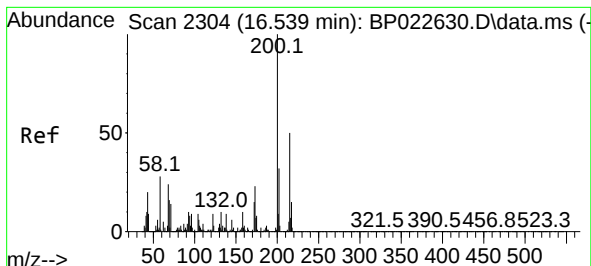


#69
Hexachlorobenzene
Concen: 82.216 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11



Tgt Ion:284 Resp: 724629
Ion Ratio Lower Upper
284 100
142 22.2 21.8 32.8
249 29.0 24.8 37.2





#70

Atrazine

Concen: 83.183 ng/ul

RT: 16.545 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

Instrument :

BNA_P

ClientSampleId :

SP6664

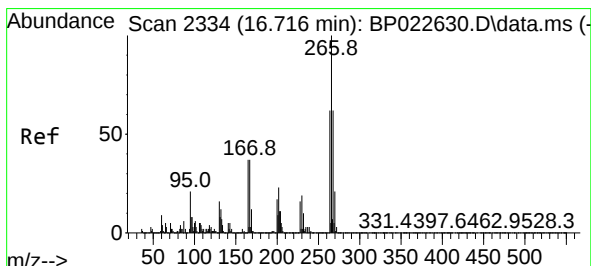
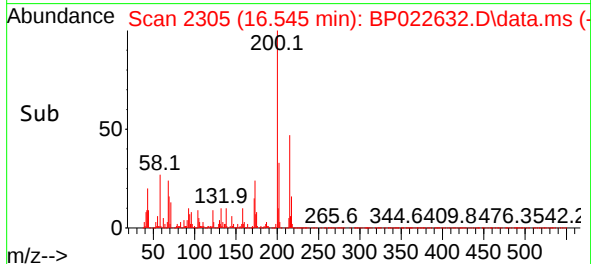
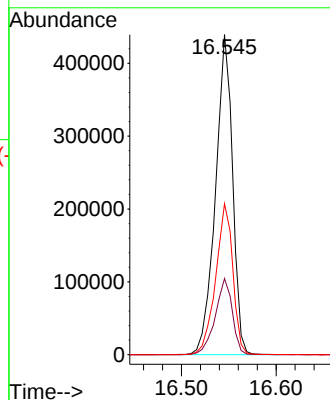
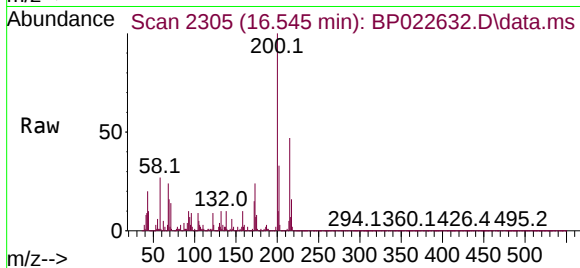
Tgt Ion:200 Resp: 549792
Ion Ratio Lower Upper
200 100
173 23.8 18.0 27.0
215 47.2 35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#71

Pentachlorophenol

Concen: 87.023 ng/ul

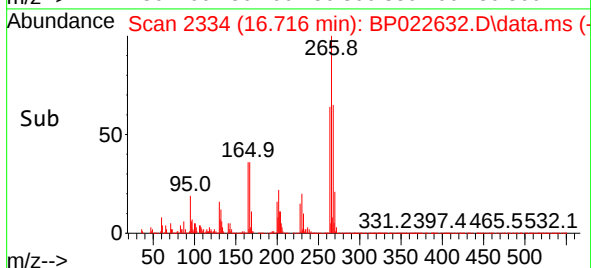
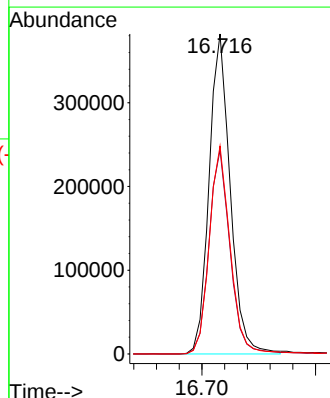
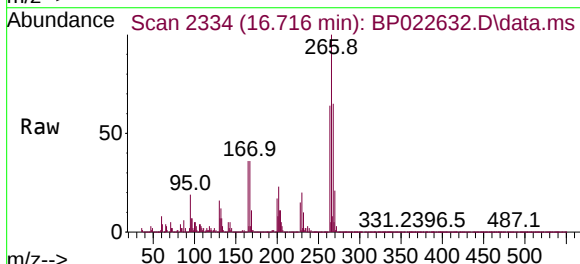
RT: 16.716 min Scan# 2334

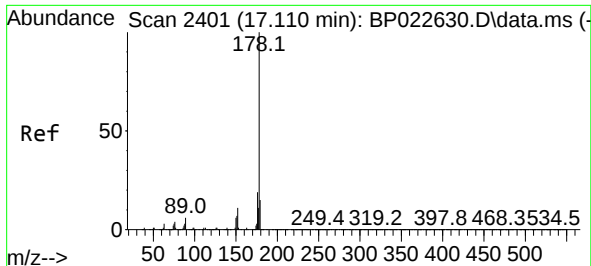
Delta R.T. 0.000 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

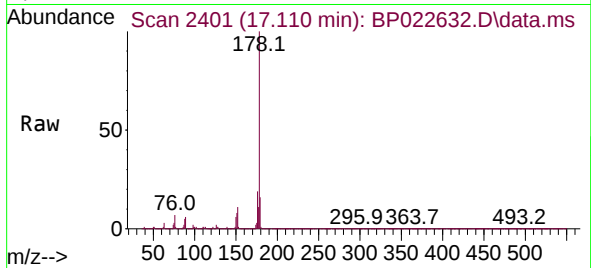
Tgt Ion:266 Resp: 493162
Ion Ratio Lower Upper
266 100
264 63.7 52.4 78.6
268 65.0 53.0 79.4





#72
Phenanthrene
Concen: 77.048 ng/u1
RT: 17.110 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

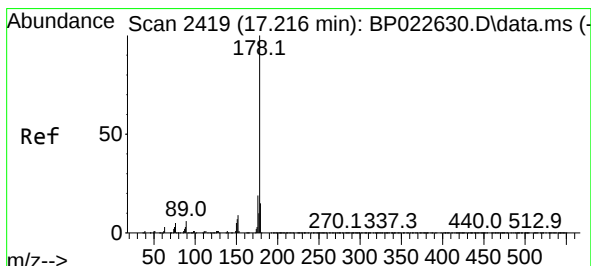
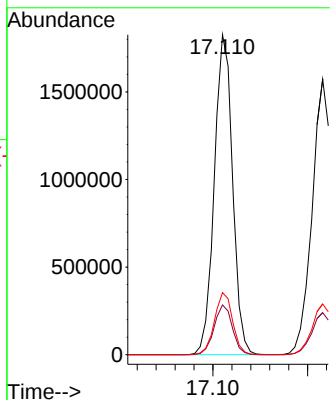
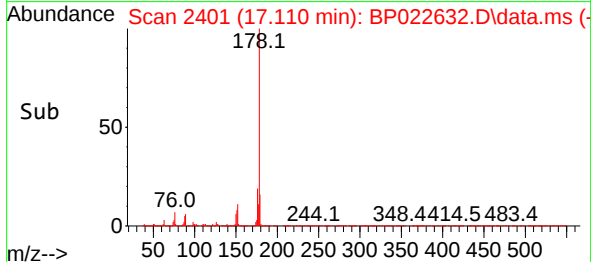
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:178 Resp: 2447609
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.4 15.7 23.5

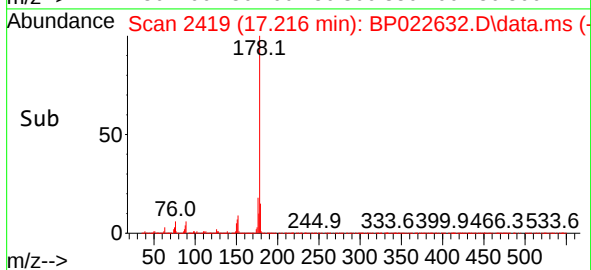
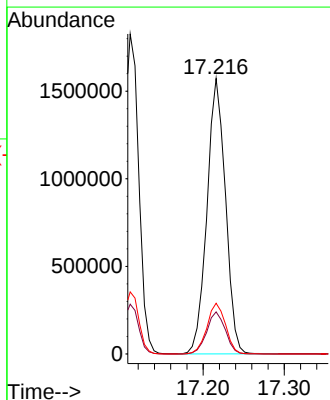
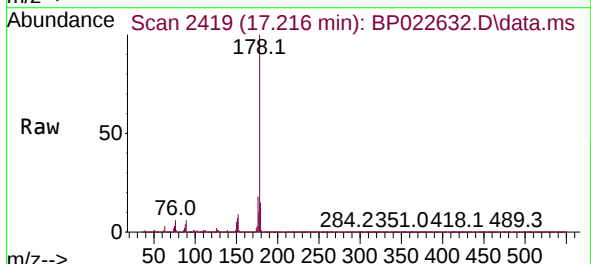
Manual Integrations
APPROVED

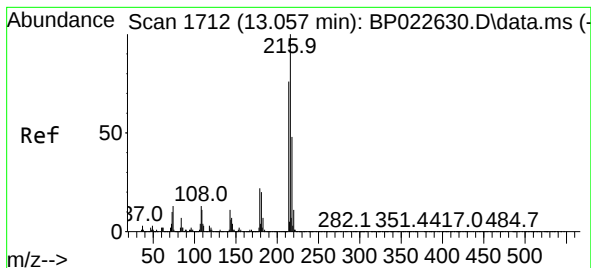
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#74
Anthracene
Concen: 78.468 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

Tgt Ion:178 Resp: 2487558
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 18.4 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 74.966 ng/uL

RT: 13.063 min Scan# 1713

Delta R.T. 0.006 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

Instrument :

BNA_P

ClientSampleId :

SP6664

Tgt Ion:216 Resp: 677750

Ion Ratio Lower Upper

216 100

214 76.6 64.4 96.6

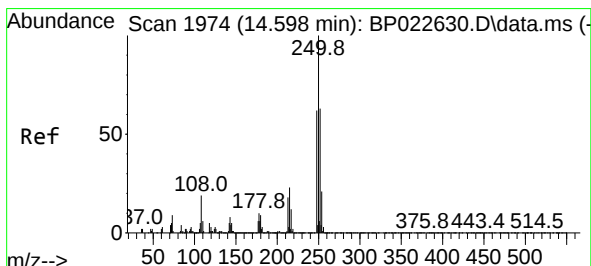
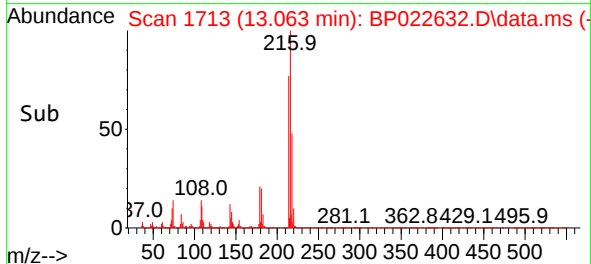
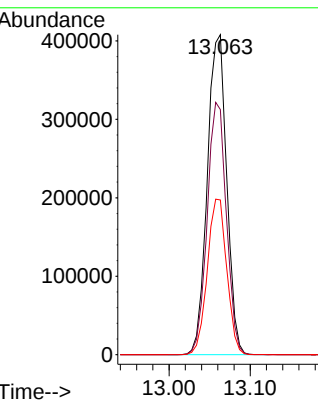
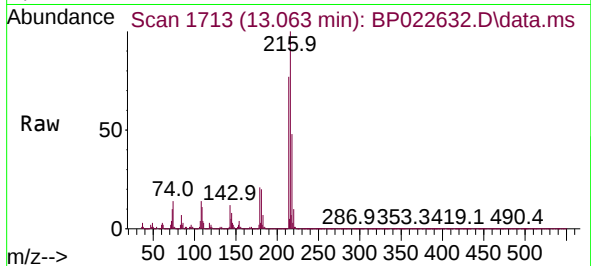
218 48.4 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#76

Pentachlorobenzene

Concen: 77.647 ng/uL

RT: 14.598 min Scan# 1974

Delta R.T. 0.000 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

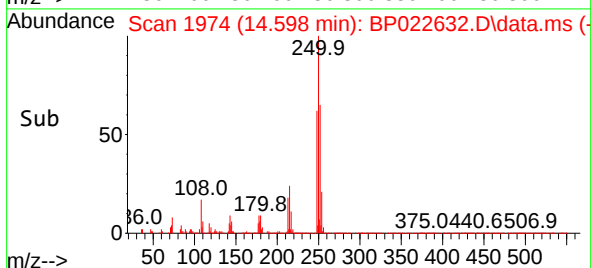
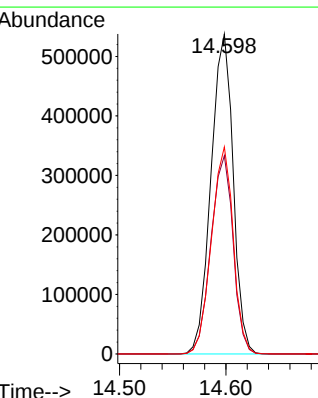
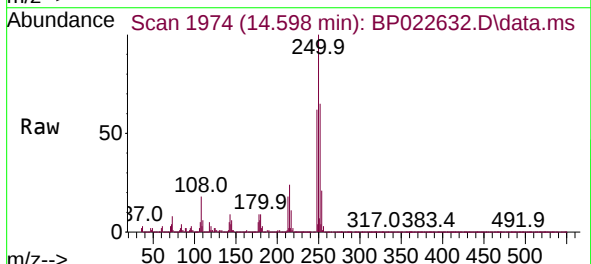
Tgt Ion:250 Resp: 776028

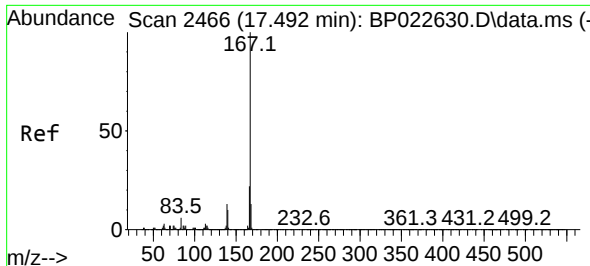
Ion Ratio Lower Upper

250 100

248 62.0 51.1 76.7

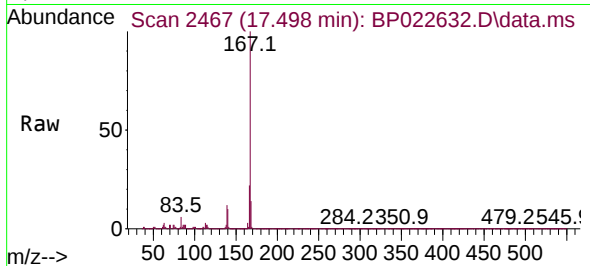
252 64.7 51.7 77.5





#77
 Carbazole
 Concen: 78.287 ng/ul
 RT: 17.498 min Scan# 2467
 Delta R.T. 0.006 min
 Lab File: BP022632.D
 Acq: 26 Oct 2024 06:11

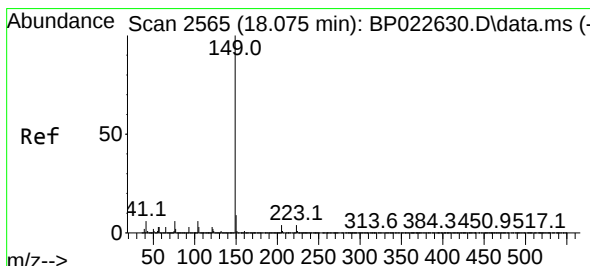
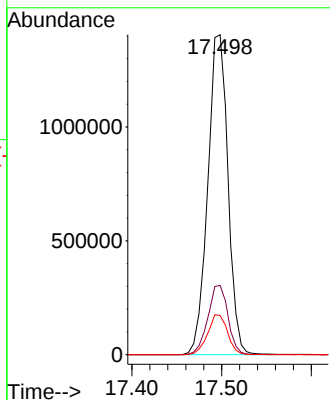
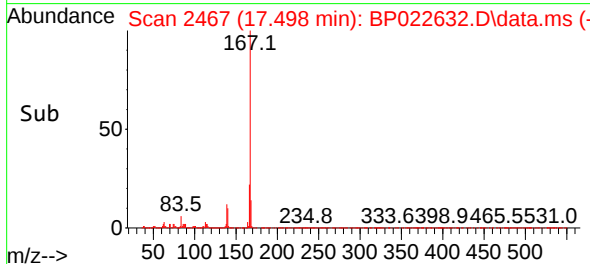
Instrument :
 BNA_P
 ClientSampleId :
 SP6664



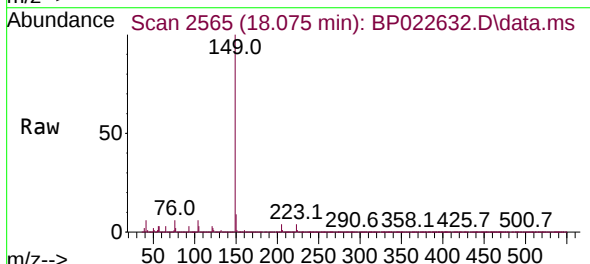
Tgt Ion:167 Resp: 2196019
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 12.2 10.3 15.5

Manual Integrations
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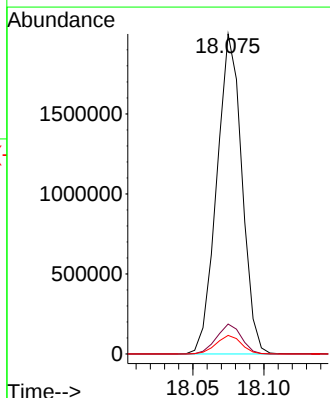
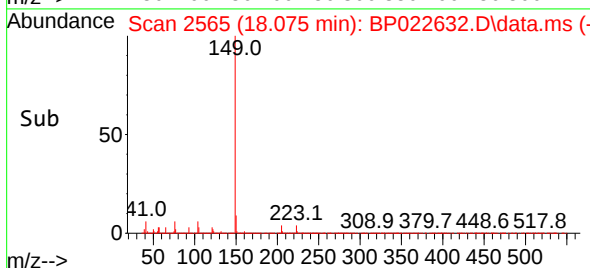
Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024

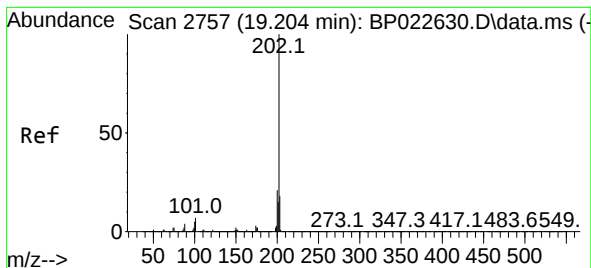


#78
 Di-n-butylphthalate
 Concen: 79.198 ng/ul
 RT: 18.075 min Scan# 2565
 Delta R.T. 0.000 min
 Lab File: BP022632.D
 Acq: 26 Oct 2024 06:11



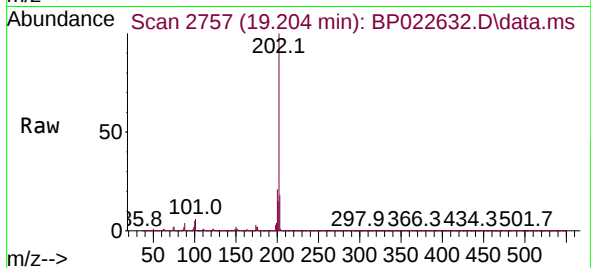
Tgt Ion:149 Resp: 2458124
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 85.412 ng/u1
RT: 19.204 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

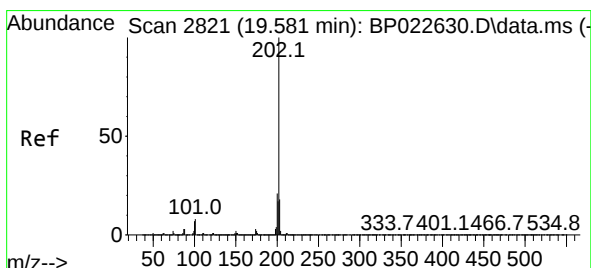
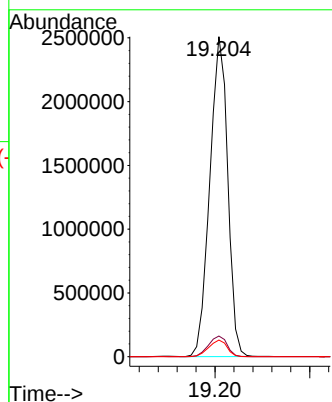
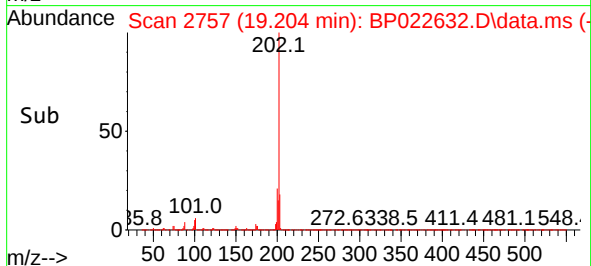
Instrument :
BNA_P
ClientSampleId :
SP6664



Tgt Ion:202 Resp: 328656
Ion Ratio Lower Upper
202 100
101 6.5 5.8 8.8
100 5.2 4.5 6.7

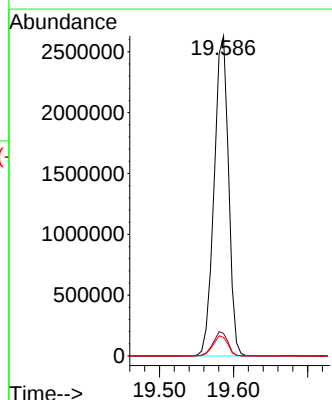
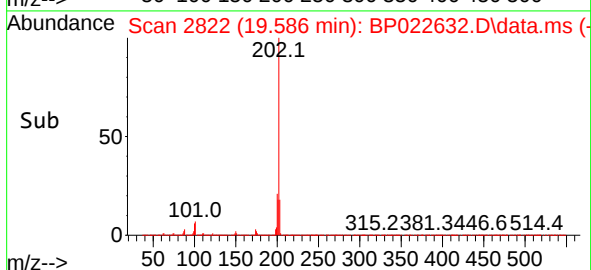
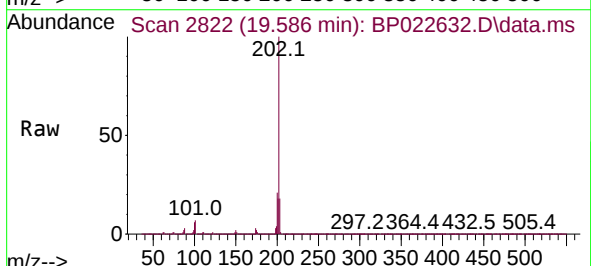
Manual Integrations
APPROVED

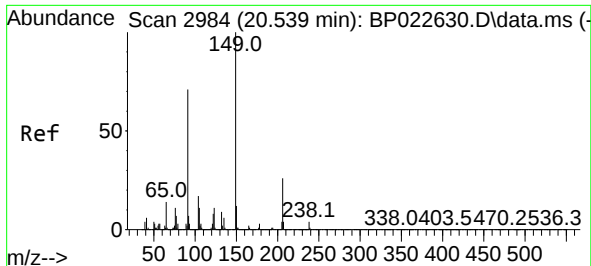
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#82
Pyrene
Concen: 86.024 ng/u1
RT: 19.586 min Scan# 2822
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

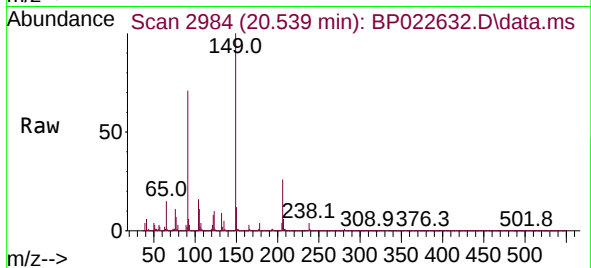
Tgt Ion:202 Resp: 3547775
Ion Ratio Lower Upper
202 100
101 7.0 6.7 10.1
100 5.8 5.8 8.6





#83
Butylbenzylphthalate
Concen: 84.468 ng/ul
RT: 20.539 min Scan# 2984
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

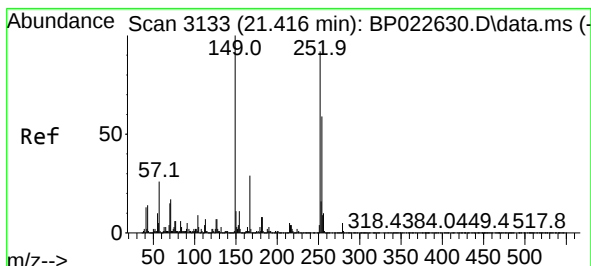
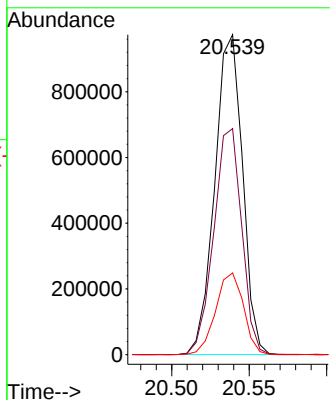
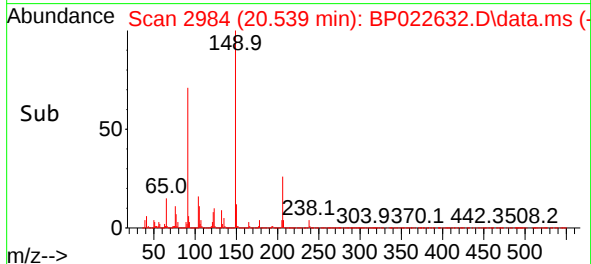
Instrument :
BNA_P
ClientSampleId :
SP6664



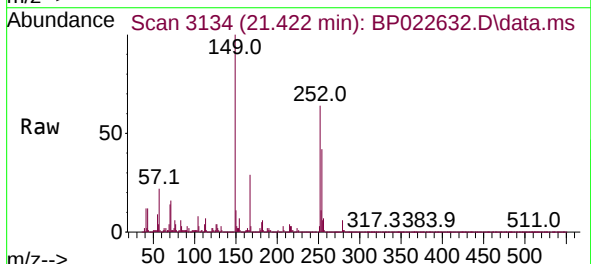
Tgt Ion:149 Resp: 121285
Ion Ratio Lower Upper
149 100
91 70.7 56.6 84.8
206 25.6 18.6 27.8

Manual Integrations
APPROVED

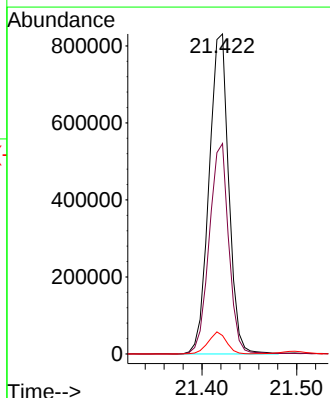
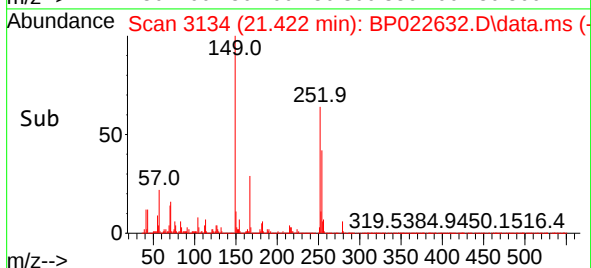
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

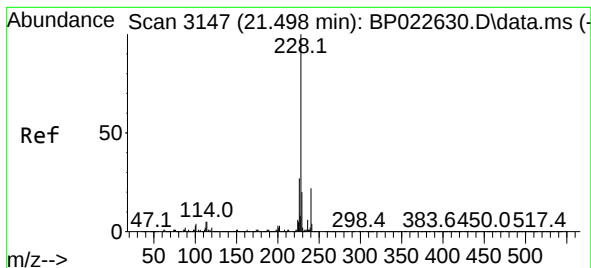


#84
3,3'-Dichlorobenzidine
Concen: 79.280 ng/ul
RT: 21.422 min Scan# 3134
Delta R.T. 0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11



Tgt Ion:252 Resp: 1196161
Ion Ratio Lower Upper
252 100
254 65.8 53.0 79.4
126 5.8 5.8 8.6





#85

Benzo(a)anthracene

Concen: 79.792 ng/ul

RT: 21.498 min Scan# 3147

Delta R.T. 0.000 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

Instrument :

BNA_P

ClientSampleId :

SP6664

Tgt Ion:228 Resp: 3540519

Ion Ratio Lower Upper

228 100

229 19.6 15.4 23.0

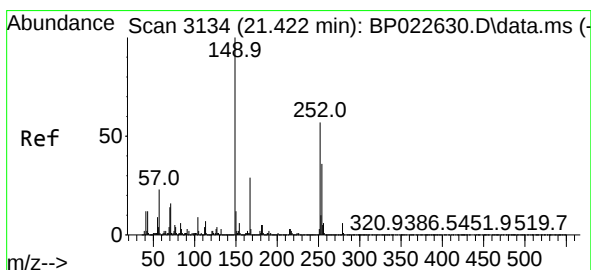
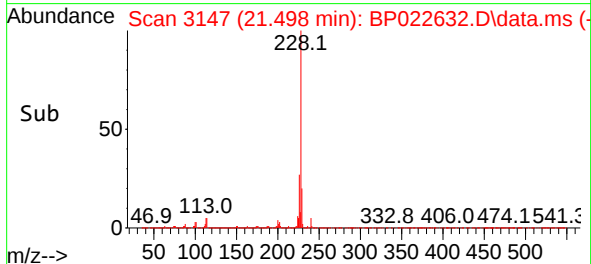
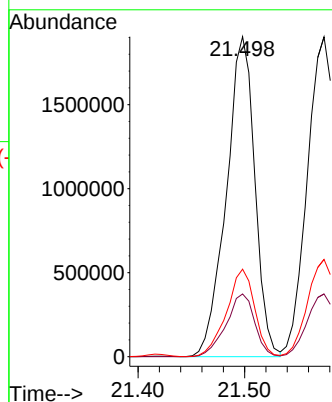
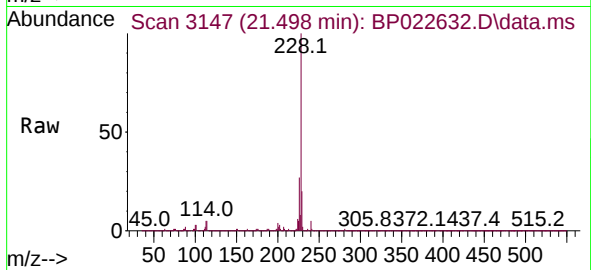
226 27.4 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 81.501 ng/ul

RT: 21.422 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

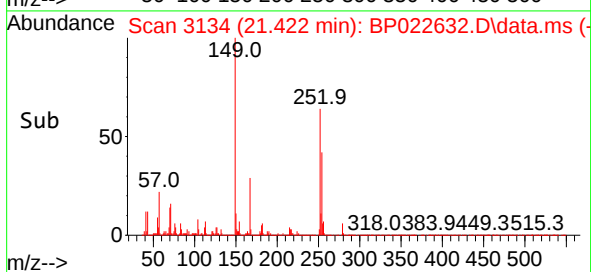
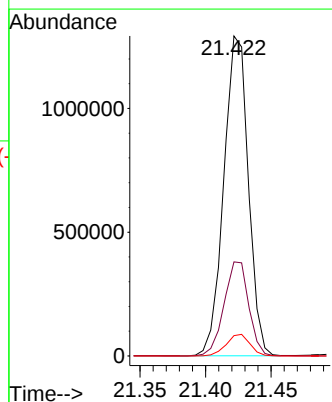
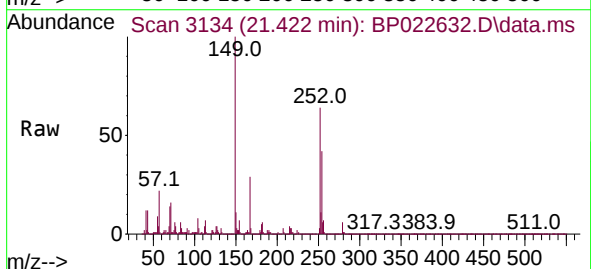
Tgt Ion:149 Resp: 1679780

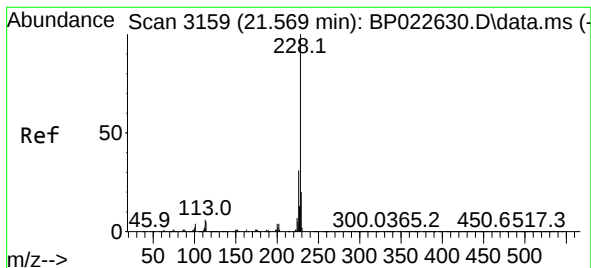
Ion Ratio Lower Upper

149 100

167 29.4 23.0 34.4

279 6.4 4.8 7.2





#87

Chrysene

Concen: 80.204 ng/u1

RT: 21.575 min Scan# 3159

Delta R.T. 0.006 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

Instrument :

BNA_P

ClientSampleId :

SP6664

Tgt Ion:228 Resp: 329982

Ion Ratio Lower Upper

228 100

226 30.4 23.8 35.8

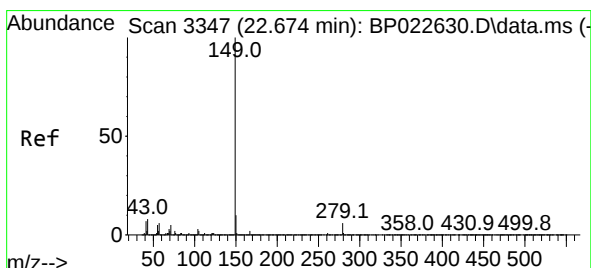
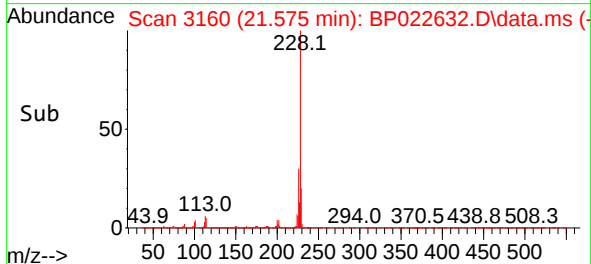
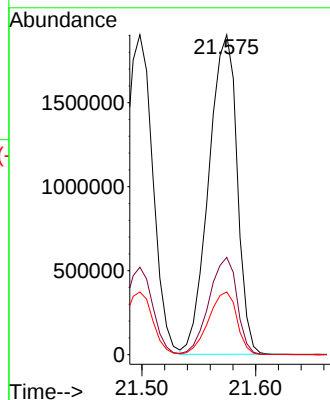
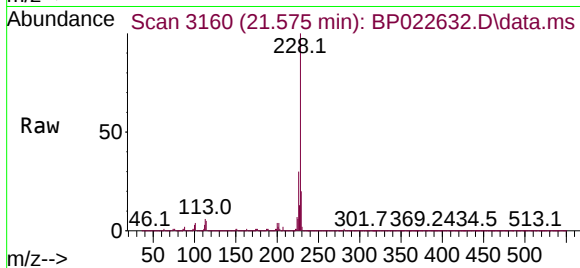
229 19.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#89

Di-n-octyl phthalate

Concen: 79.839 ng/u1

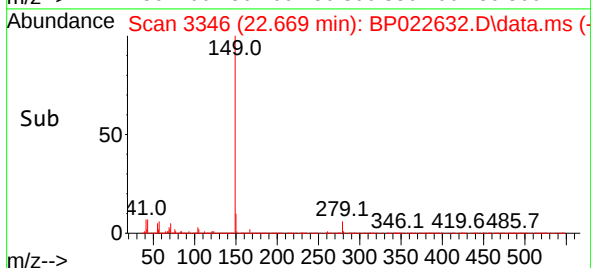
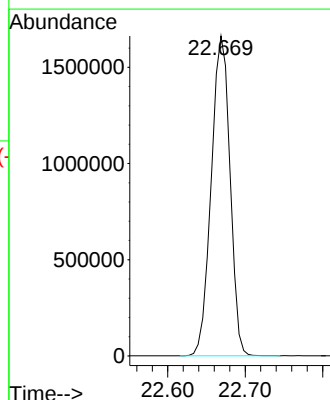
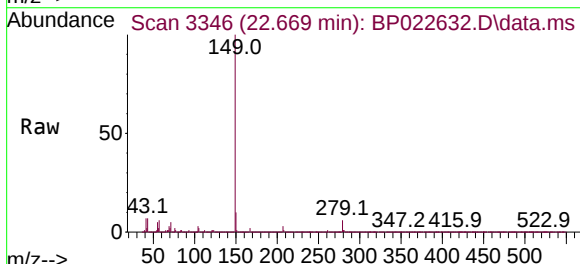
RT: 22.669 min Scan# 3346

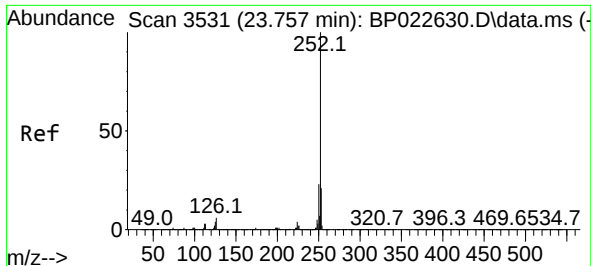
Delta R.T. -0.006 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

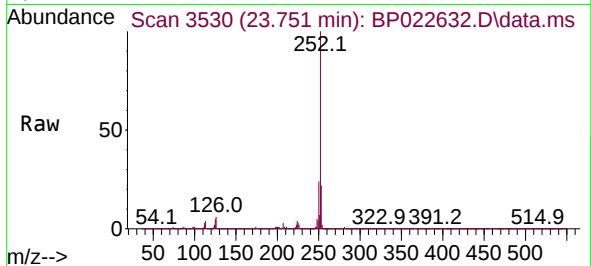
Tgt Ion:149 Resp: 2803763





#90
Benzo(b)fluoranthene
Concen: 83.162 ng/ul
RT: 23.751 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11

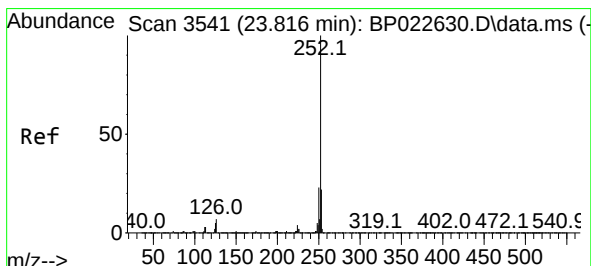
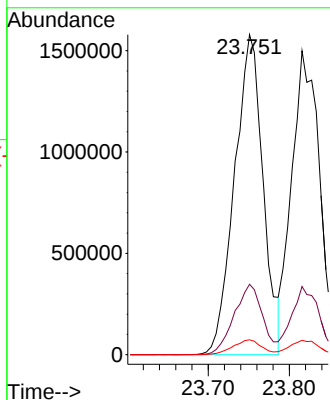
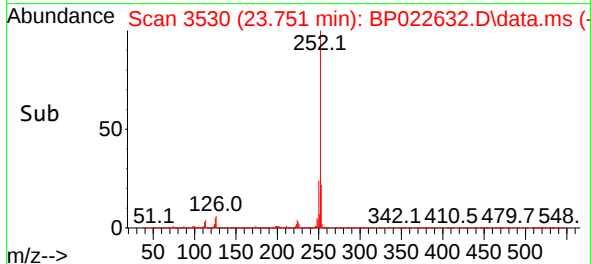
Instrument :
BNA_P
ClientSampleId :
SP6664



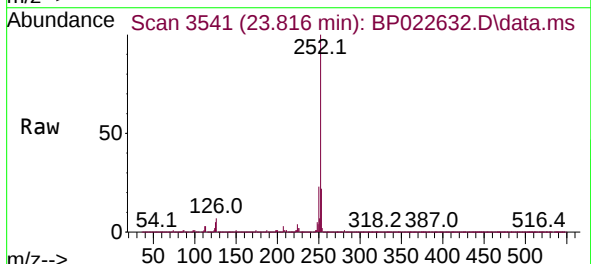
Tgt Ion:252 Resp: 386475
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 4.7 5.0 7.4

Manual Integrations
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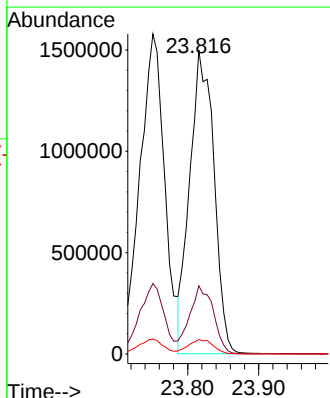
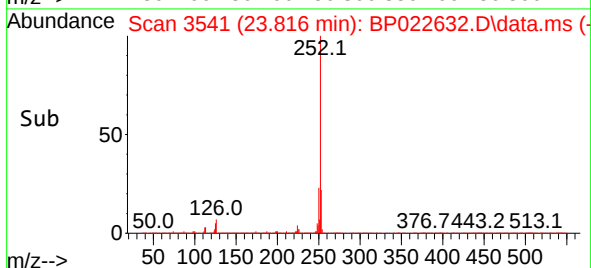
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

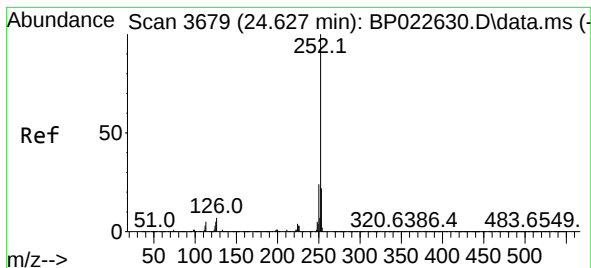


#91
Benzo(k)fluoranthene
Concen: 77.980 ng/ul
RT: 23.816 min Scan# 3541
Delta R.T. 0.000 min
Lab File: BP022632.D
Acq: 26 Oct 2024 06:11



Tgt Ion:252 Resp: 3548044
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 4.7 4.6 6.8





#93

Benzo(a)pyrene

Concen: 81.809 ng/ul

RT: 24.627 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

Instrument :

BNA_P

ClientSampleId :

SP6664

Tgt Ion:252 Resp: 349905

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

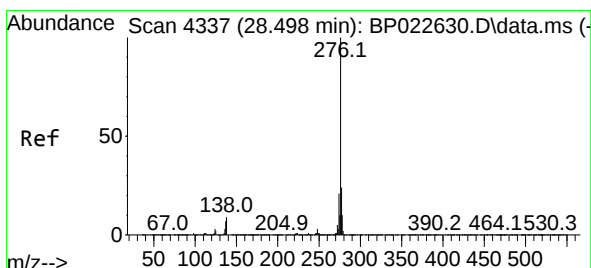
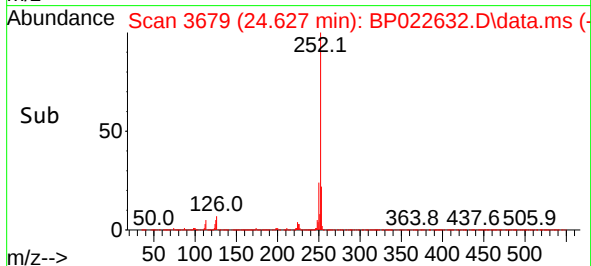
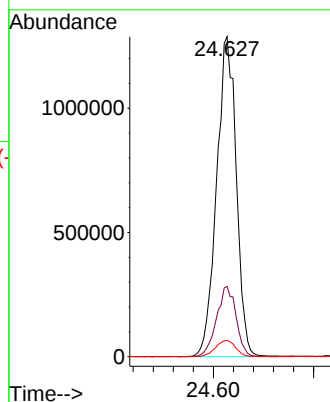
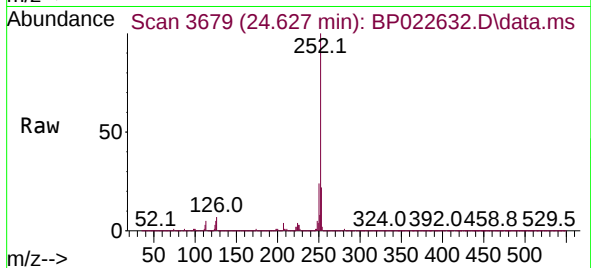
125 5.1 4.9 7.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 80.261 ng/ul m

RT: 28.515 min Scan# 4340

Delta R.T. 0.018 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

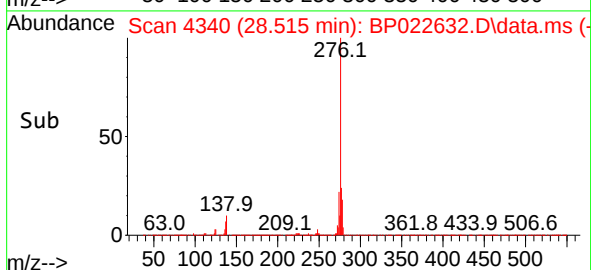
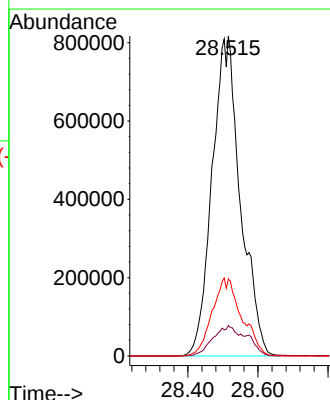
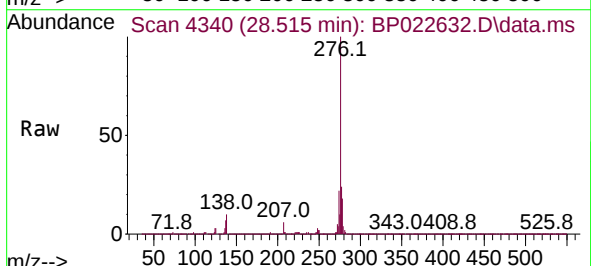
Tgt Ion:276 Resp: 4580984

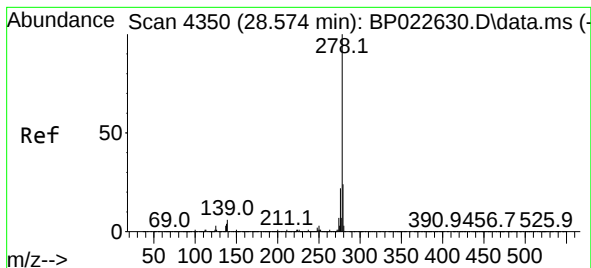
Ion Ratio Lower Upper

276 100

138 9.5 9.1 13.7

277 24.1 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 78.592 ng/ul

RT: 28.580 min Scan# 4351

Delta R.T. 0.006 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

Instrument :

BNP_P

ClientSampleId :

SP6664

Tgt Ion:278 Resp: 3632419

Ion Ratio Lower Upper

278 100

139 7.0 7.3 10.9

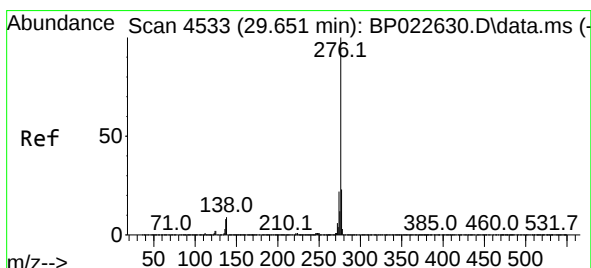
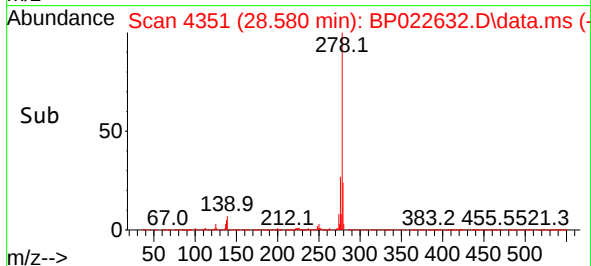
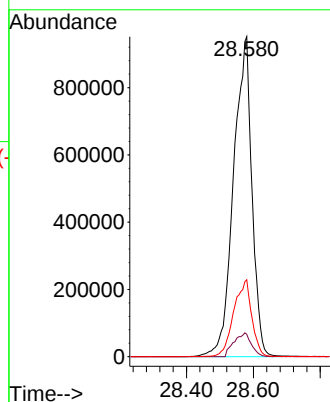
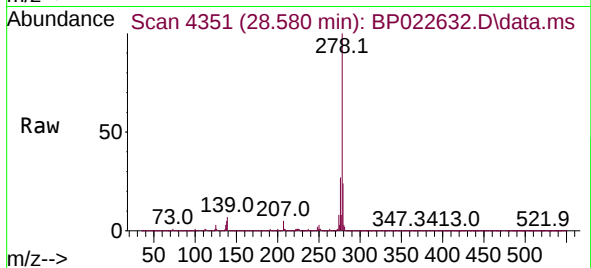
279 24.0 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#96

Benzo(g,h,i)perylene

Concen: 79.069 ng/ul

RT: 29.668 min Scan# 4536

Delta R.T. 0.018 min

Lab File: BP022632.D

Acq: 26 Oct 2024 06:11

Tgt Ion:276 Resp: 3510262

Ion Ratio Lower Upper

276 100

138 9.7 8.5 12.7

277 23.4 19.0 28.4

