

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022084.D
 Acq On : 27 Sep 2024 23:41
 Operator : RC/JU
 Sample : P3910-21MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC66MS

Quant Time: Sep 28 01:33:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	94558	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.457	136	322115	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.304	164	259830	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.104	188	664118	20.000	ng/u1	-0.01
79) Chrysene-d12	21.545	240	779793	20.000	ng/u1	0.00
88) Perylene-d12	24.816	264	908821	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	9577	3.967	ng/uL	0.00
4) Pyridine-d5	3.628	84	116042	16.817	ng/u1	0.00
7) Phenol-d5	6.887	99	201966	26.111	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	112817	23.687	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	154522	27.611	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	154701	25.240	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	69284	28.738	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.546	143	83176	30.427	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.087	165	181646	30.598	ng/u1	0.00
31) 4-Chloroaniline-d4	10.593	131	200576	28.317	ng/u1	-0.01
46) Dimethylphthalate-d6	13.722	166	615601	30.650	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	646963	30.424	ng/u1	0.00
54) 4-Nitrophenol-d4	14.522	143	84086	24.475	ng/u1	0.00
60) Fluorene-d10	15.316	176	543702	30.603	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.451	200	111743	27.101	ng/u1	0.00
73) Anthracene-d10	17.204	188	937697	30.245	ng/u1	-0.01
81) Pyrene-d10	19.581	212	1252571	31.005	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.598	264	1542785	32.275	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	29319	11.212	ng/uL	100
5) Pyridine	3.652	79	212844	30.360	ng/u1	96
6) Benzaldehyde	6.858	77	177087	40.472	ng/u1	92
8) Phenol	6.911	94	293372	36.344	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.134	93	211996	34.314	ng/u1	97
12) 2-Chlorophenol	7.275	128	221540	38.186	ng/u1	96
13) 2-Methylphenol	8.140	108	212382	36.278	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.211	45	183512	32.019	ng/u1	97
16) Acetophenone	8.511	105	348088	34.142	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.499	70	182569	34.542	ng/u1	97
18) 4-Methylphenol	8.463	108	218030	34.152	ng/u1	97
19) Hexachloroethane	8.769	117	89692	32.750	ng/u1	98
22) Nitrobenzene	8.875	77	274909	37.296	ng/u1	99
23) Isophorone	9.405	82	501477	39.277	ng/u1	99
25) 2-Nitrophenol	9.581	139	123346	42.171	ng/u1	98
26) 2,4-Dimethylphenol	9.646	107	220324	33.252	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.875	93	277637	37.724	ng/u1	98
29) 2,4-Dichlorophenol	10.110	162	243605	41.303	ng/u1	96
30) Naphthalene	10.505	128	652469	38.496	ng/u1	100
32) 4-Chloroaniline	10.616	127	254661	36.301	ng/u1	98
33) Hexachlorobutadiene	10.793	225	203826	38.924	ng/u1	96
34) Caprolactam	11.399	113	77625	43.387	ng/u1	92
35) 4-Chloro-3-methylphenol	11.740	107	262972	41.213	ng/u1	98
36) 2-Methylnaphthalene	12.116	142	500864	39.765	ng/u1	98

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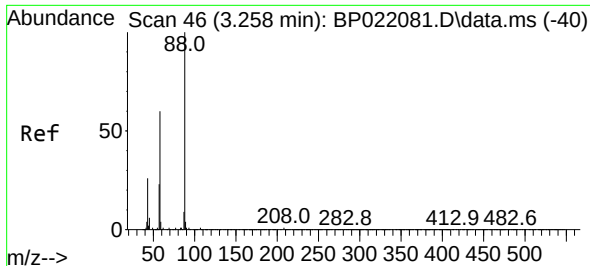
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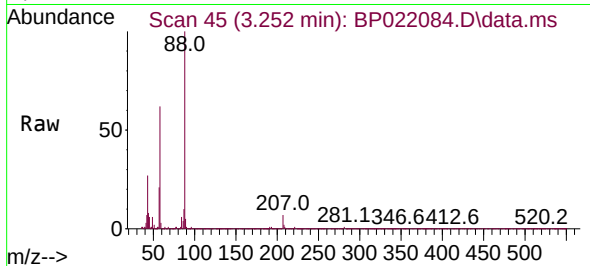
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.340	142	509346	40.096	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.487	216	382103	39.665	ng/ul#	98
40) Hexachlorocyclopentadiene	12.469	237	219945	36.297	ng/ul	96
41) 2,4,6-Trichlorophenol	12.734	196	239134	41.524	ng/ul	98
42) 2,4,5-Trichlorophenol	12.804	196	265355	42.551	ng/ul	97
43) 1,1'-Biphenyl	13.134	154	726802	39.116	ng/ul	98
44) 2-Chloronaphthalene	13.175	162	600752	40.157	ng/ul	98
45) 2-Nitroaniline	13.375	65	178119	41.176	ng/ul	94
47) Dimethylphthalate	13.769	163	807534	40.029	ng/ul	98
48) 2,6-Dinitrotoluene	13.881	165	165103	42.691	ng/ul	99
50) Acenaphthylene	14.028	152	896092	40.408	ng/ul	99
51) 3-Nitroaniline	14.216	138	144693	41.094	ng/ul	95
52) Acenaphthene	14.375	153	641153	39.791	ng/ul	98
53) 2,4-Dinitrophenol	14.428	184	99295	37.734	ng/ul	92
55) 4-Nitrophenol	14.540	109	156300	40.213	ng/ul	91
56) Dibenzofuran	14.716	168	968061	40.411	ng/ul	98
57) 2,4-Dinitrotoluene	14.675	165	256329	43.009	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.945	232	262610	43.747	ng/ul	99
59) Diethylphthalate	15.151	149	818642	41.004	ng/ul	98
61) Fluorene	15.369	166	805884	40.452	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.363	204	466392	40.663	ng/ul	99
63) 4-Nitroaniline	15.387	138	163153	45.528	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.469	198	184790	41.166	ng/ul#	96
67) N-Nitrosodiphenylamine	15.587	169	686892	39.270	ng/ul	98
68) 4-Bromophenyl-phenylether	16.281	248	335018	42.007	ng/ul	98
69) Hexachlorobenzene	16.398	284	417054	43.067	ng/ul	94
70) Atrazine	16.569	200	303512	38.897	ng/ul	99
71) Pentachlorophenol	16.751	266	310815	48.106	ng/ul	99
72) Phenanthrene	17.151	178	1392775	39.998	ng/ul	100
74) Anthracene	17.245	178	1415402	39.944	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.099	216	378306	37.960	ng/uL	98
76) Pentachlorobenzene	14.628	250	423301	38.624	ng/uL	98
77) Carbazole	17.522	167	1252828	40.115	ng/ul	99
78) Di-n-butylphthalate	18.110	149	1494859	41.517	ng/ul	99
80) Fluoranthene	19.233	202	1872458	40.551	ng/ul	98
82) Pyrene	19.610	202	2007906	40.398	ng/ul	98
83) Butylbenzylphthalate	20.569	149	749028	43.242	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.445	252	709098	39.716	ng/ul	98
85) Benzo(a)anthracene	21.527	228	2132320	39.679	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	1069010	42.063	ng/ul	100
87) Chrysene	21.586	228	2002338	39.701	ng/ul	100
89) Di-n-octyl phthalate	22.704	149	1821907	40.581	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	2318626	41.098	ng/ul	99
91) Benzo(k)fluoranthene	23.851	252	2321880m	41.293	ng/ul	
93) Benzo(a)pyrene	24.663	252	2120041	40.782	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.539	276	2750311m	40.576	ng/ul	
95) Dibenzo(a,h)anthracene	28.615	278	2235497	40.941	ng/ul#	97
96) Benzo(g,h,i)perylene	29.686	276	2157428m	41.020	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.212 ng/uL
RT: 3.252 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP022084.D
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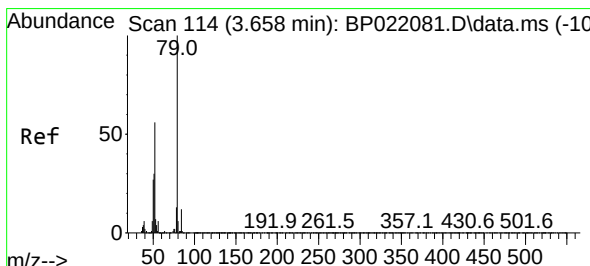
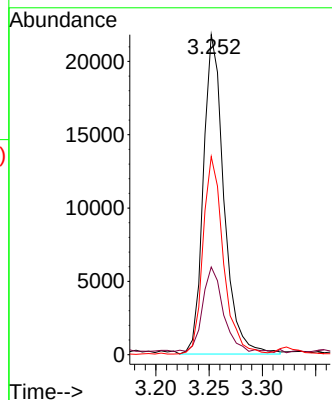
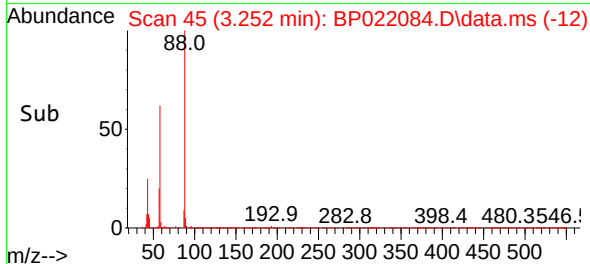
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion: 88 Resp: 29319
Ion Ratio Lower Upper
88 100
43 27.4 22.1 33.1
58 61.9 49.3 73.9

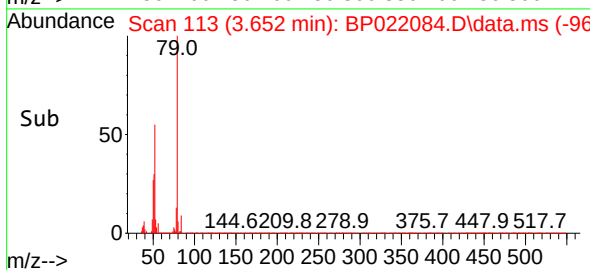
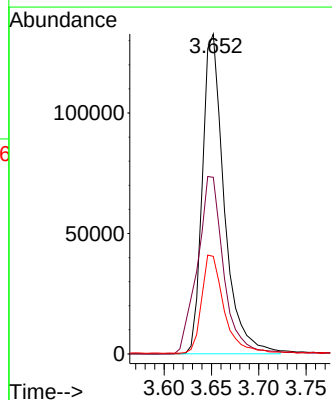
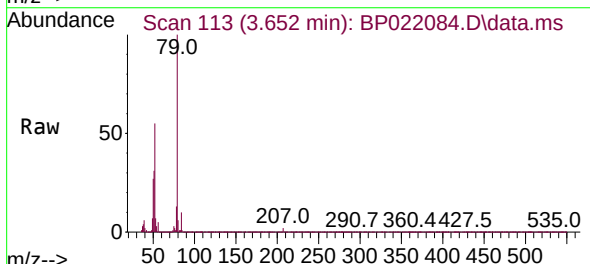
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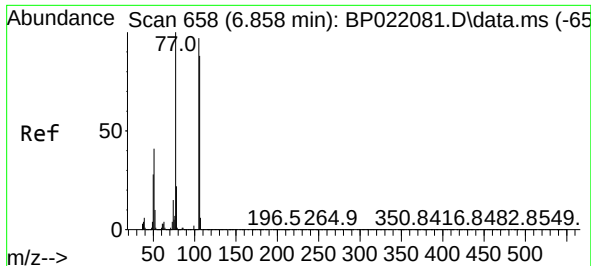
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#5
Pyridine
Concen: 30.360 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

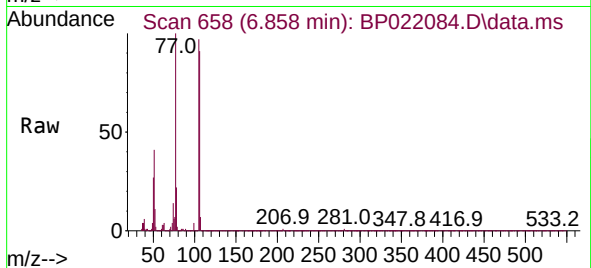
Tgt Ion: 79 Resp: 212844
Ion Ratio Lower Upper
79 100
52 55.2 47.3 70.9
51 30.5 25.3 37.9





#6
Benzaldehyde
Concen: 40.472 ng/ul
RT: 6.858 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

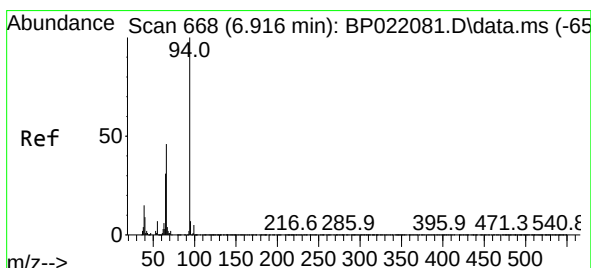
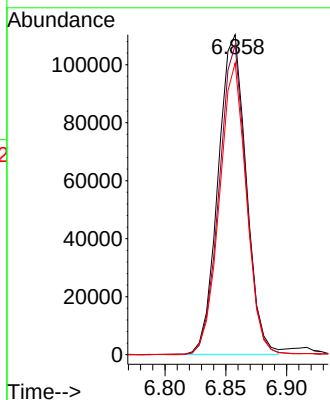
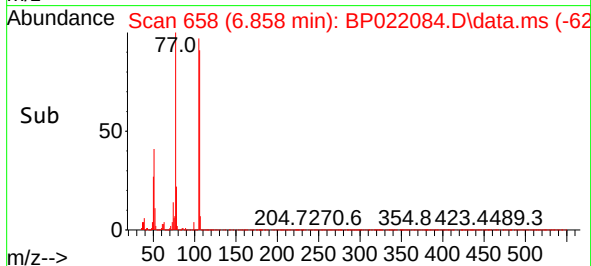
Instrument :
BNA_P
ClientSampleId :
DDC66MS



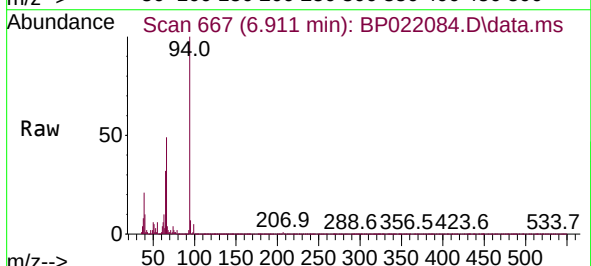
Tgt Ion: 77 Resp: 17708
Ion Ratio Lower Upper
77 100
105 96.8 70.6 106.0
106 91.2 67.4 101.0

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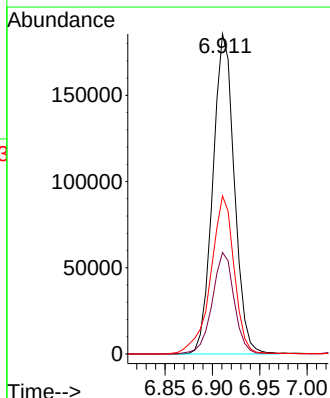
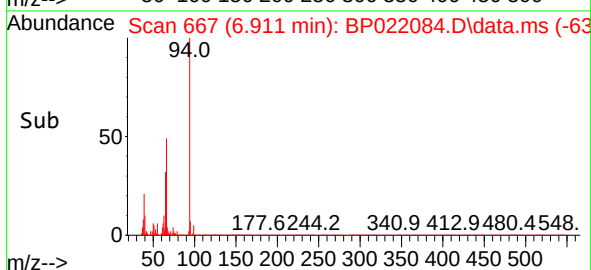
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

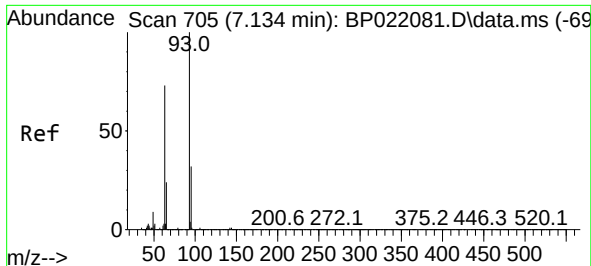


#8
Phenol
Concen: 36.344 ng/ul
RT: 6.911 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41



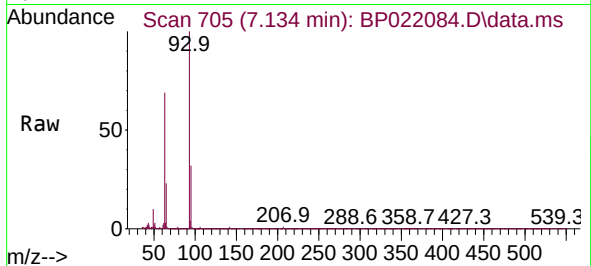
Tgt Ion: 94 Resp: 293372
Ion Ratio Lower Upper
94 100
65 31.7 26.6 40.0
66 49.4 39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 34.314 ng/ul
RT: 7.134 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

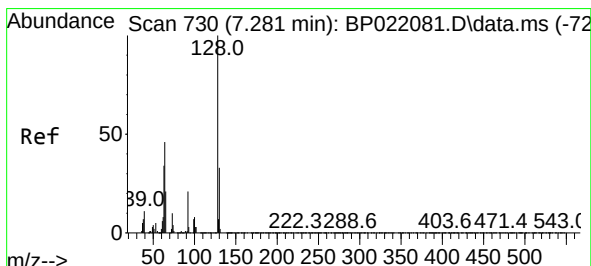
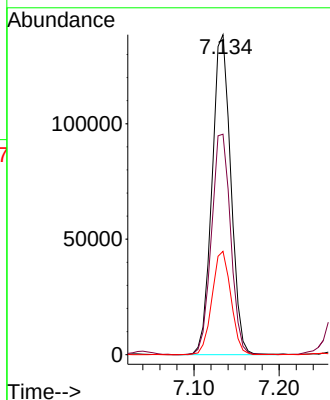
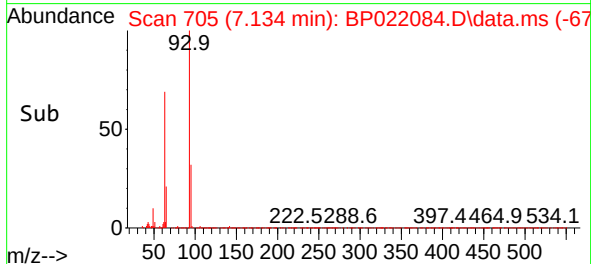
Instrument :
BNA_P
ClientSampleId :
DDC66MS



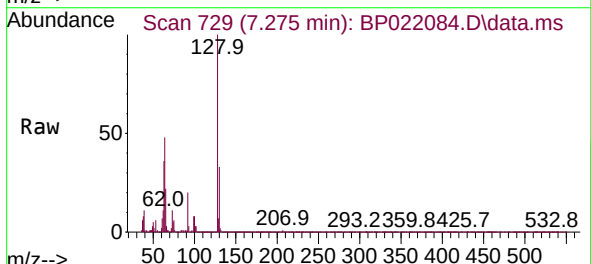
Tgt Ion: 93 Resp: 211990
Ion Ratio Lower Upper
93 100
63 68.9 57.7 86.5
95 32.3 24.9 37.3

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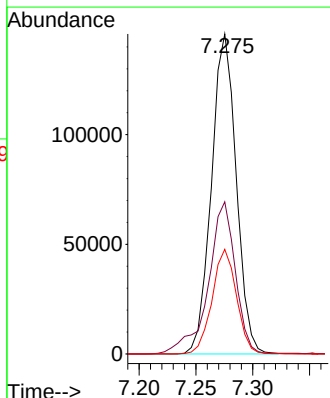
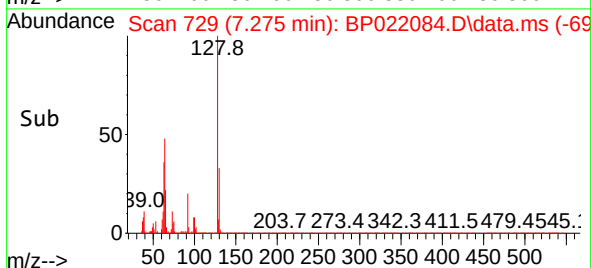
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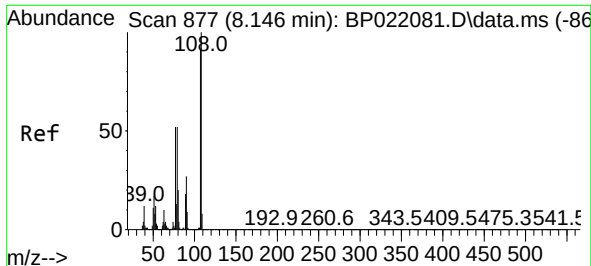


#12
2-Chlorophenol
Concen: 38.186 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41



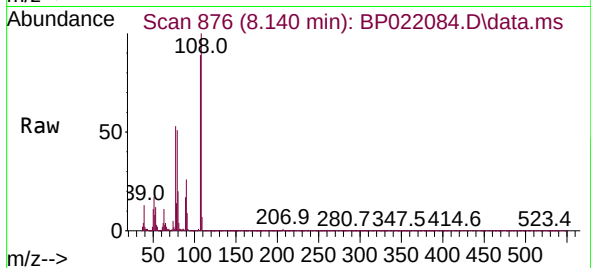
Tgt Ion:128 Resp: 221540
Ion Ratio Lower Upper
128 100
64 47.5 41.3 61.9
130 32.7 25.8 38.8





#13
2-Methylphenol
Concen: 36.278 ng/ul
RT: 8.140 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP022084.D
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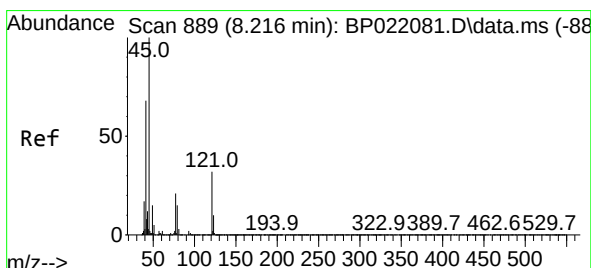
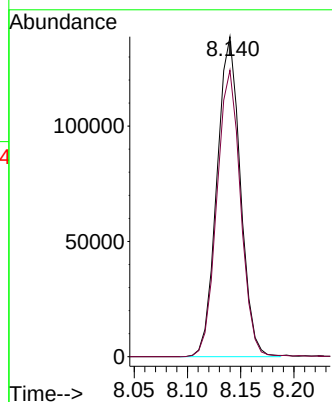
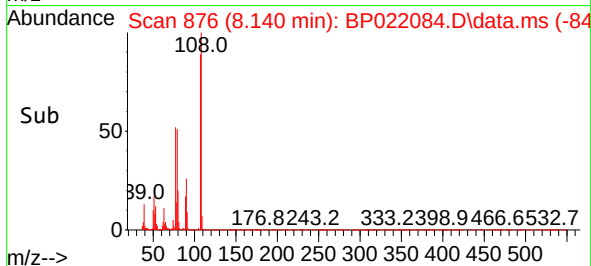
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Tgt Ion:108 Resp: 21238
Ion Ratio Lower Upper
108 100
107 89.5 71.3 106.9

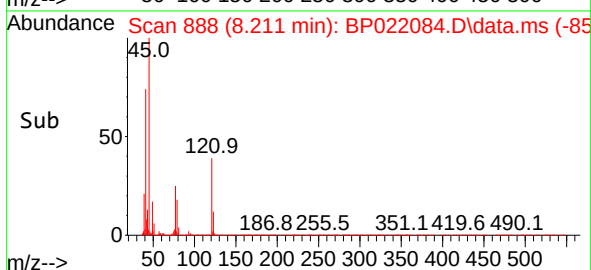
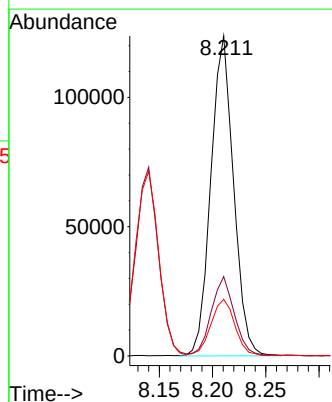
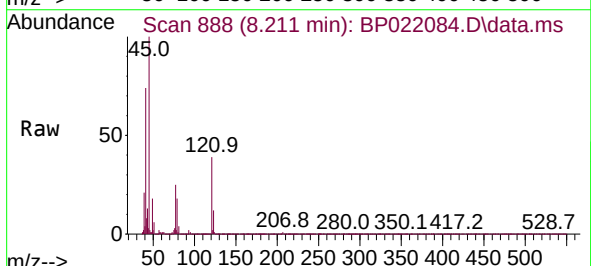
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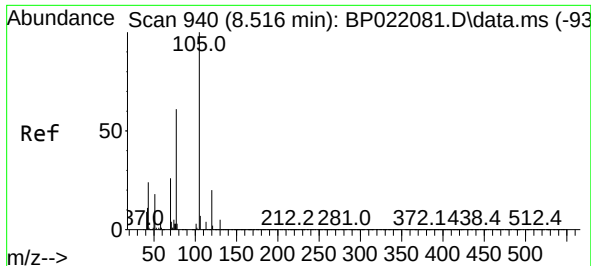
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.019 ng/ul
RT: 8.211 min Scan# 888
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion: 45 Resp: 183512
Ion Ratio Lower Upper
45 100
77 24.8 18.6 27.8
79 17.7 13.2 19.8





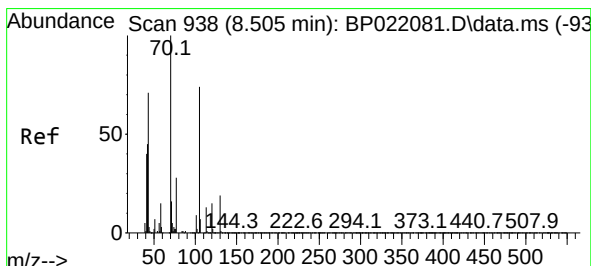
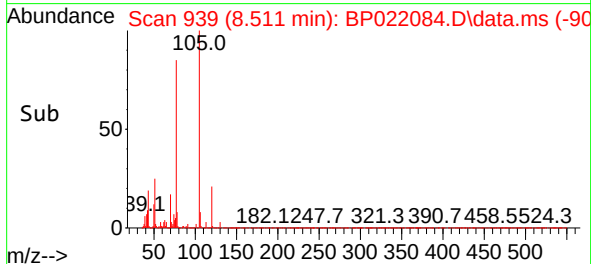
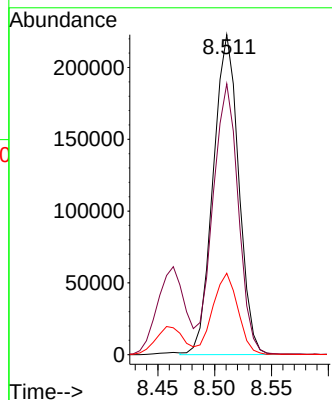
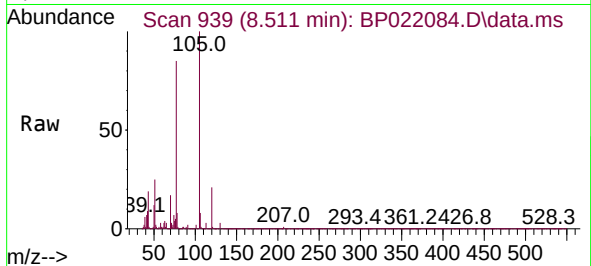
#16
Acetophenone
Concen: 34.142 ng/ul
RT: 8.511 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 34808
Ion Ratio Lower Upper
105 100
77 84.6 67.9 101.9
51 25.5 19.8 29.6

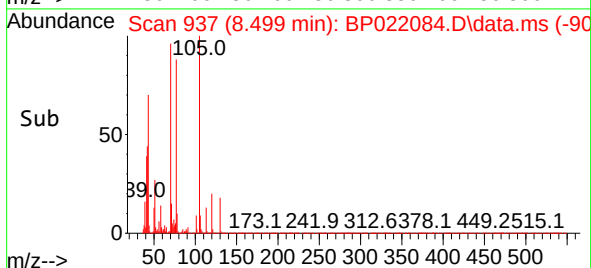
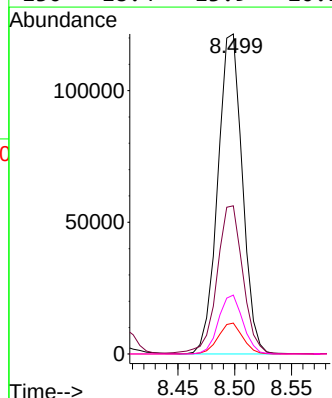
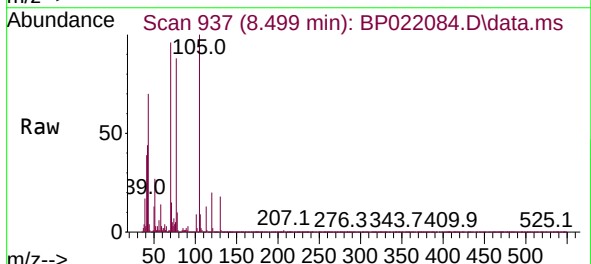
Manual Integrations
APPROVED

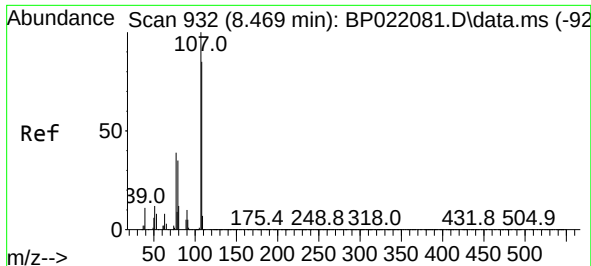
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.542 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion: 70 Resp: 182569
Ion Ratio Lower Upper
70 100
42 46.3 35.5 53.3
101 9.7 7.3 10.9
130 18.4 13.9 20.9





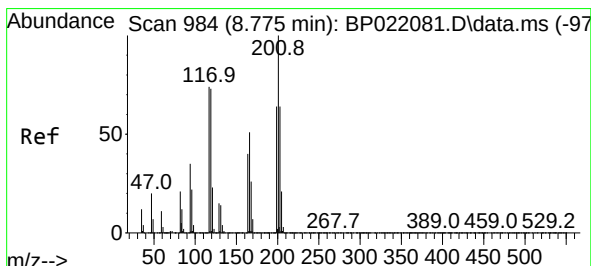
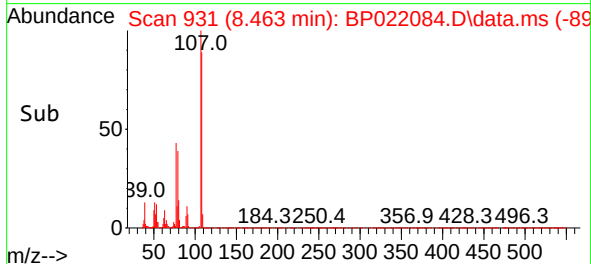
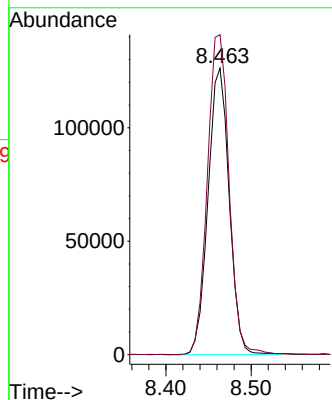
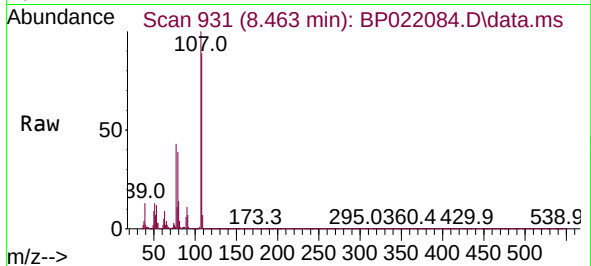
#18
4-Methylphenol
Concen: 34.152 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Instrument :
BNA_P
ClientSampleId :
DDC66MS

Tgt Ion:108 Resp: 218030
Ion Ratio Lower Upper
108 100
107 111.7 92.0 138.0

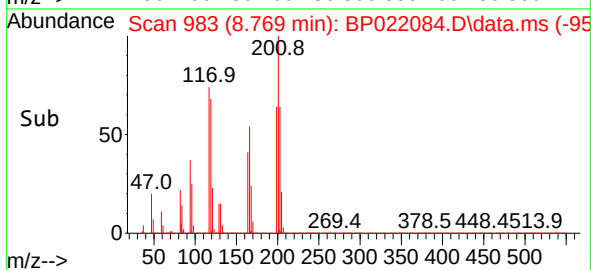
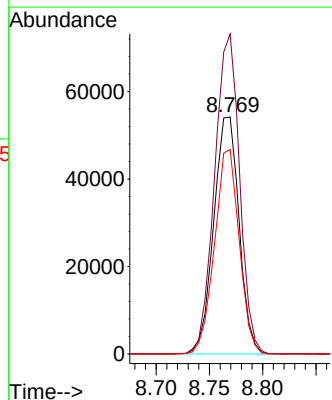
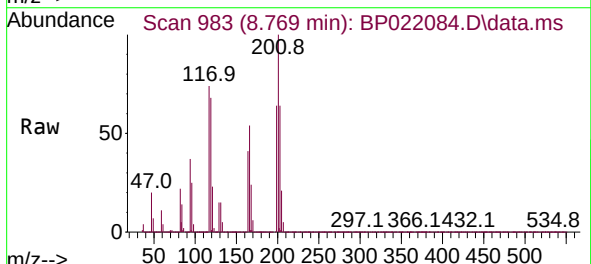
Manual Integrations
APPROVED

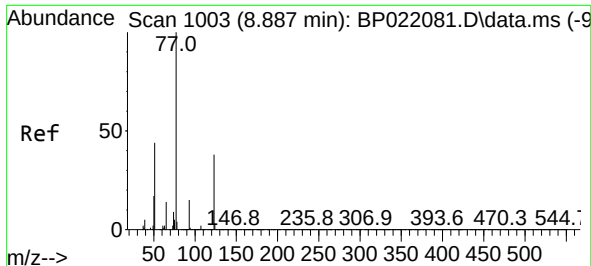
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#19
Hexachloroethane
Concen: 32.750 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

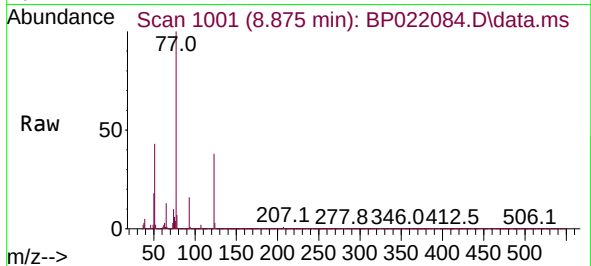
Tgt Ion:117 Resp: 89692
Ion Ratio Lower Upper
117 100
201 135.1 110.2 165.4
199 86.3 67.9 101.9





#22
Nitrobenzene
Concen: 37.296 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

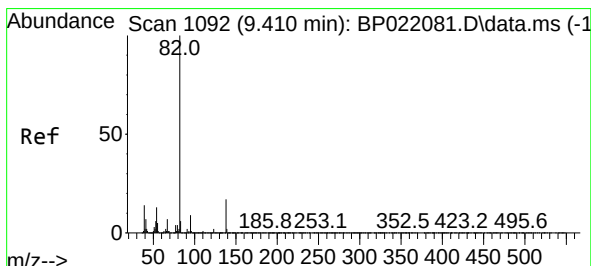
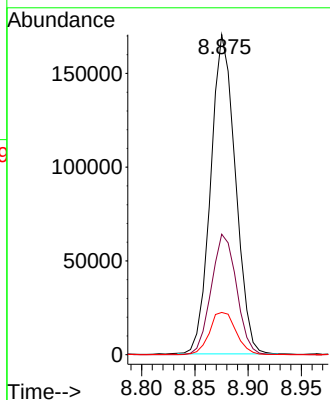
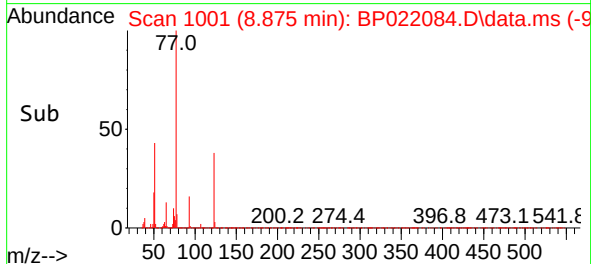
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion: 77 Resp: 274909
Ion Ratio Lower Upper
77 100
123 37.6 29.8 44.8
65 13.2 11.3 16.9

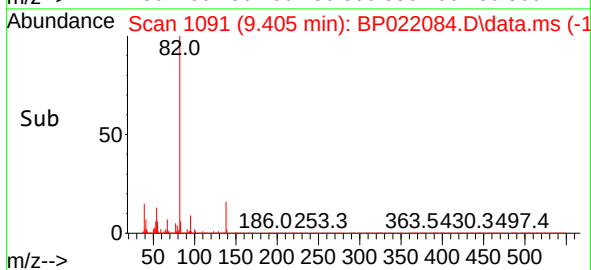
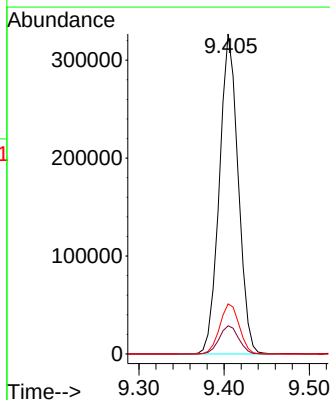
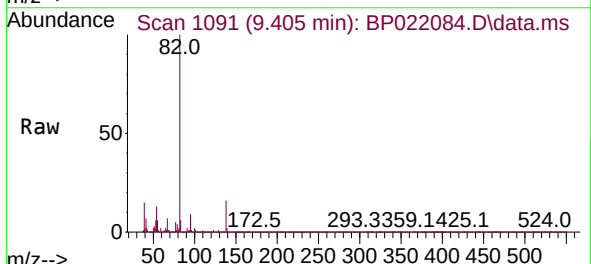
Manual Integrations
APPROVED

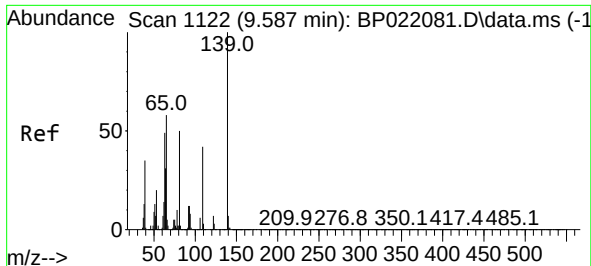
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#23
Isophorone
Concen: 39.277 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion: 82 Resp: 501477
Ion Ratio Lower Upper
82 100
95 8.8 7.0 10.4
138 15.7 11.9 17.9





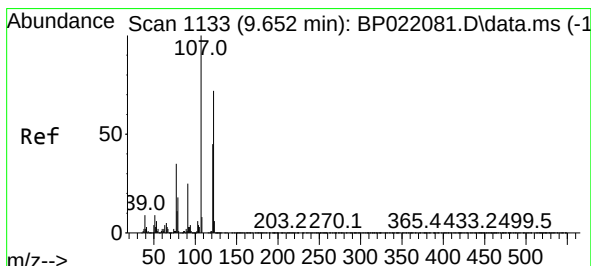
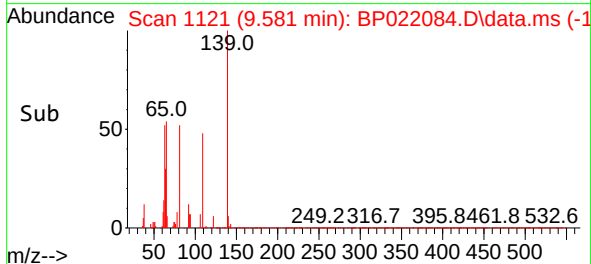
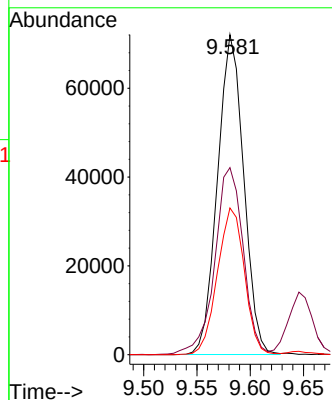
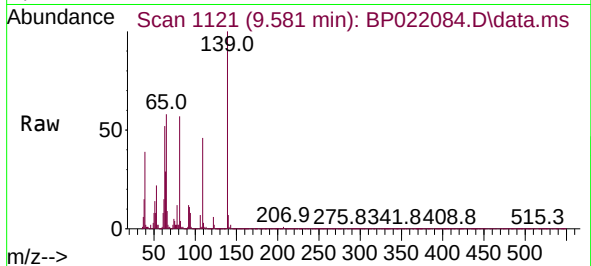
#25
2-Nitrophenol
Concen: 42.171 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Instrument :
BNA_P
ClientSampleId :
DDC66MS

Tgt Ion:139 Resp: 123340
Ion Ratio Lower Upper
139 100
65 58.5 47.8 71.6
109 45.9 35.3 52.9

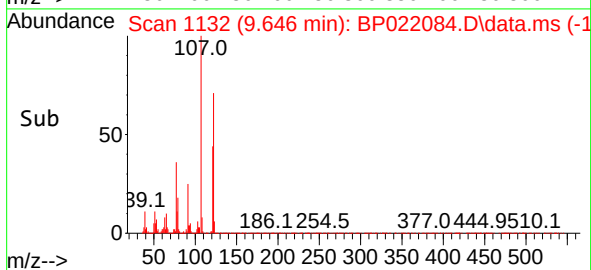
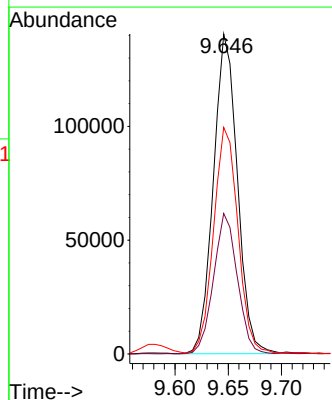
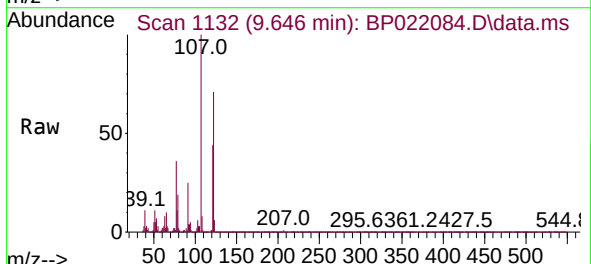
Manual Integrations
APPROVED

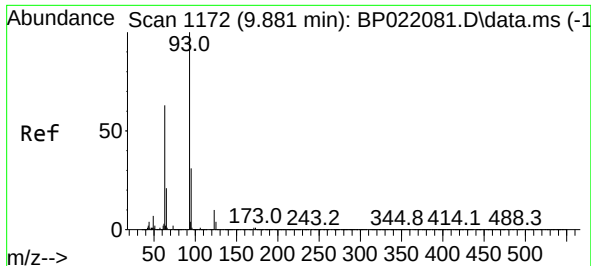
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#26
2,4-Dimethylphenol
Concen: 33.252 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

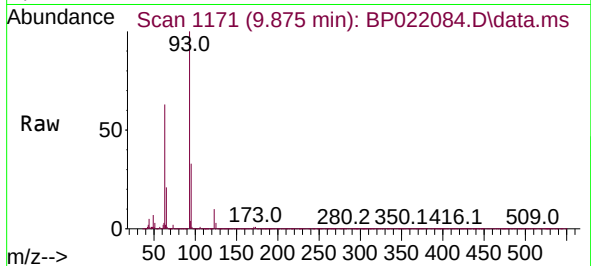
Tgt Ion:107 Resp: 220324
Ion Ratio Lower Upper
107 100
121 43.9 37.0 55.4
122 70.8 57.6 86.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 37.724 ng/ul
 RT: 9.875 min Scan# 1172
 Delta R.T. -0.012 min
 Lab File: BP022084.D
 Acq: 27 Sep 2024 23:41

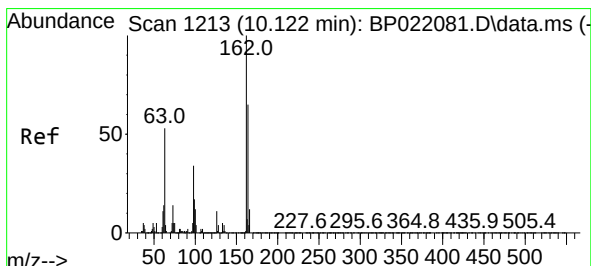
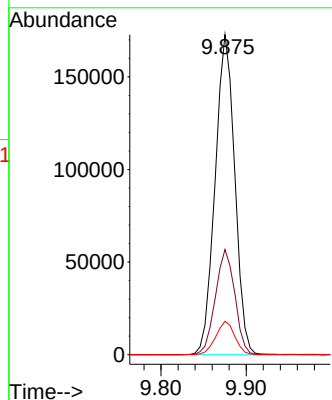
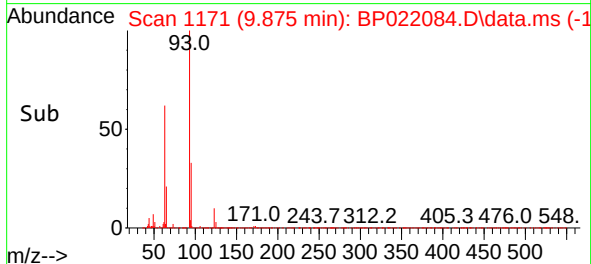
Instrument :
 BNA_P
 ClientSampleId :
 DDC66MS



Tgt Ion: 93 Resp: 27763
 Ion Ratio Lower Upper
 93 100
 95 32.9 25.3 37.9
 123 10.4 8.1 12.1

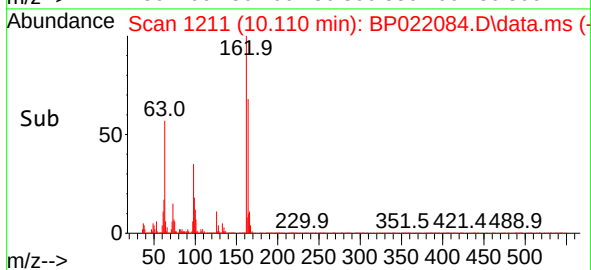
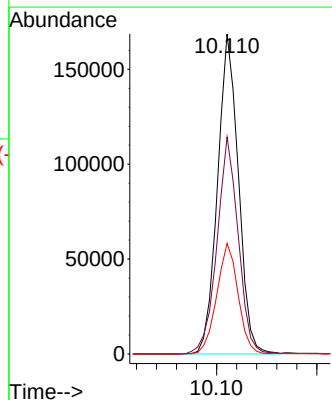
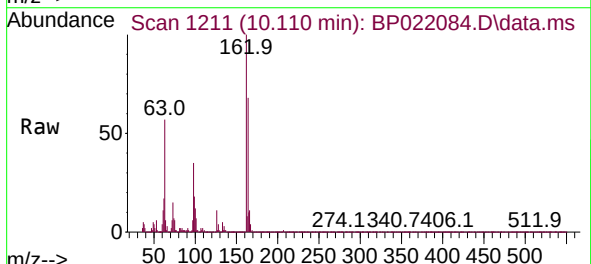
Manual Integrations
 APPROVED

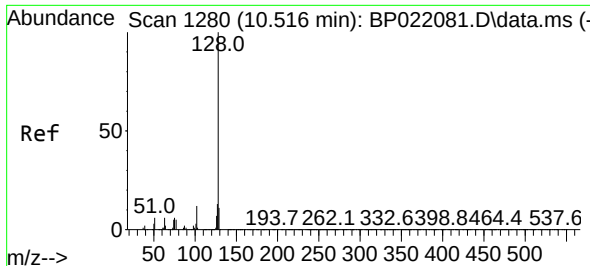
Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024



#29
 2,4-Dichlorophenol
 Concen: 41.303 ng/ul
 RT: 10.110 min Scan# 1211
 Delta R.T. -0.012 min
 Lab File: BP022084.D
 Acq: 27 Sep 2024 23:41

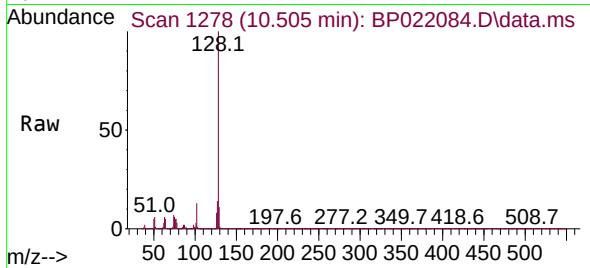
Tgt Ion:162 Resp: 243605
 Ion Ratio Lower Upper
 162 100
 164 67.8 52.4 78.6
 98 34.6 29.8 44.8





#30
Naphthalene
Concen: 38.496 ng/ul
RT: 10.505 min Scan# 1278
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

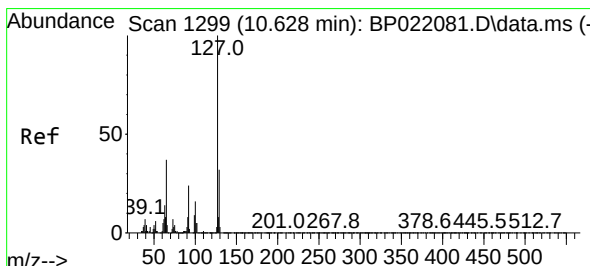
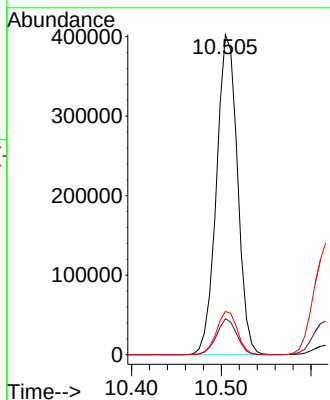
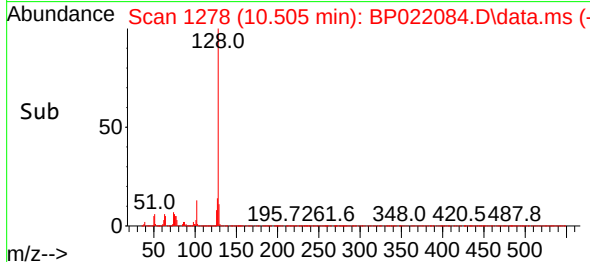
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:128 Resp: 652469
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.5 10.9 16.3

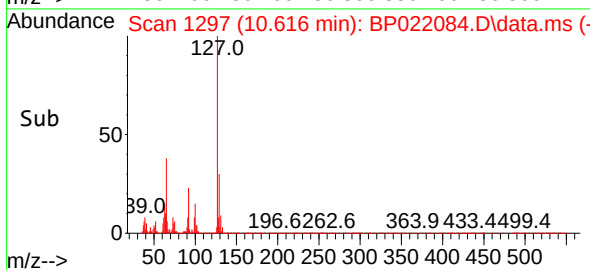
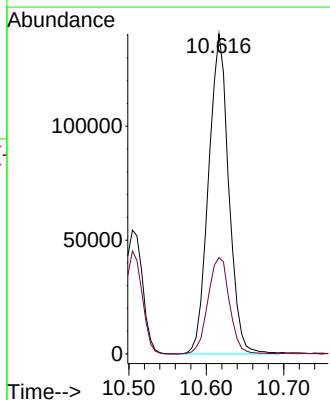
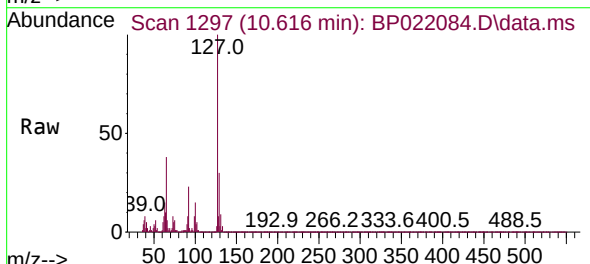
Manual Integrations
APPROVED

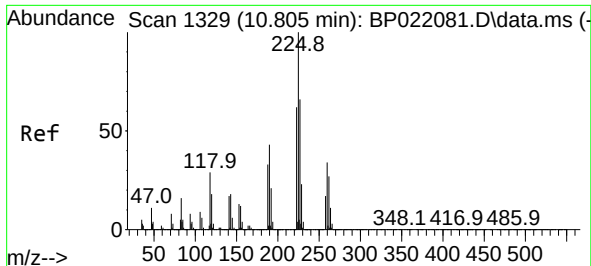
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#32
4-Chloroaniline
Concen: 36.301 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

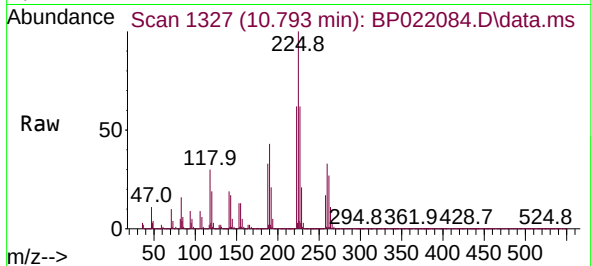
Tgt Ion:127 Resp: 254661
Ion Ratio Lower Upper
127 100
129 30.1 25.1 37.7





#33
Hexachlorobutadiene
Concen: 38.924 ng/ul
RT: 10.793 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

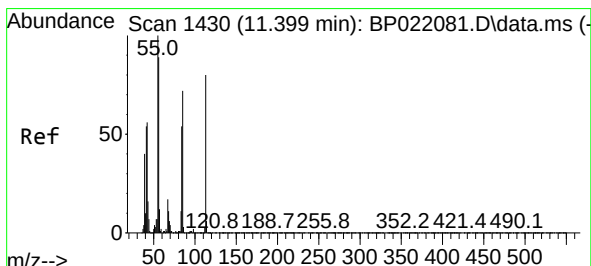
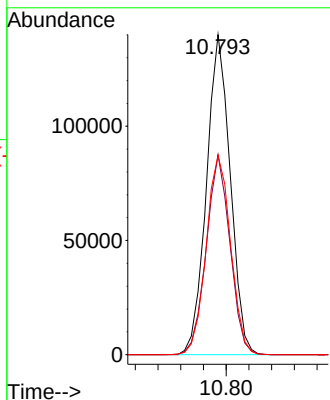
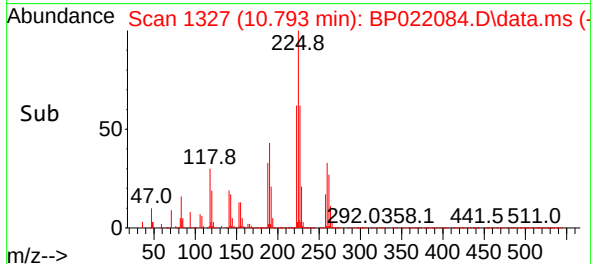
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:225 Resp: 203820
Ion Ratio Lower Upper
225 100
223 62.4 47.1 70.7
227 62.3 51.6 77.4

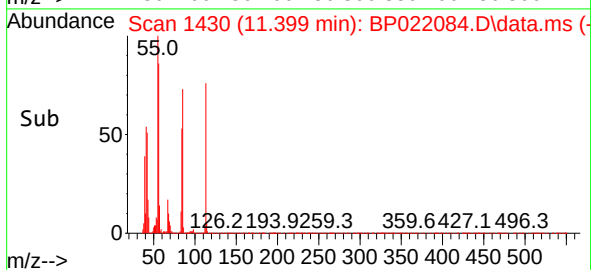
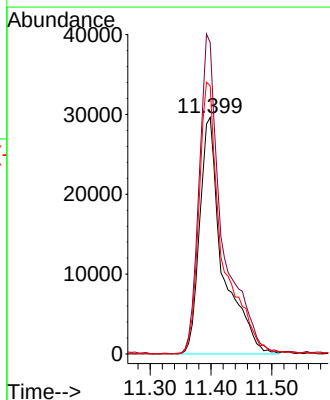
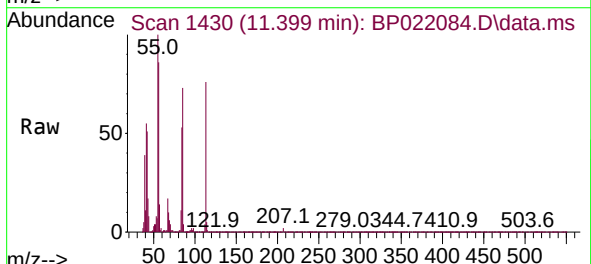
Manual Integrations
APPROVED

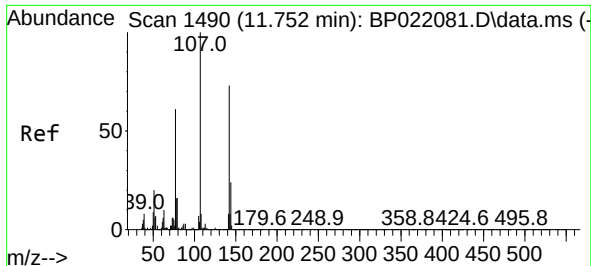
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#34
Caprolactam
Concen: 43.387 ng/ul
RT: 11.399 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

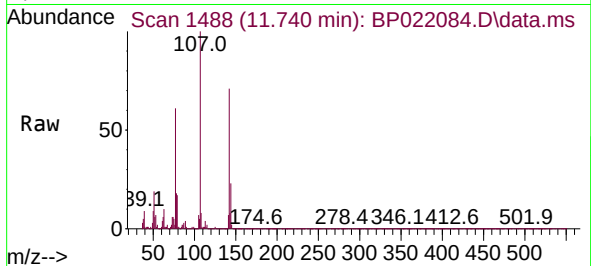
Tgt Ion:113 Resp: 77625
Ion Ratio Lower Upper
113 100
55 131.6 108.9 163.3
56 113.4 101.8 152.8





#35
4-Chloro-3-methylphenol
Concen: 41.213 ng/ul
RT: 11.740 min Scan# 1490
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

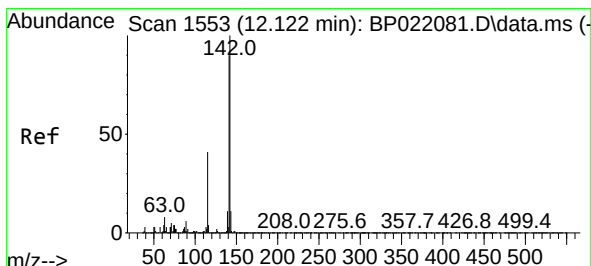
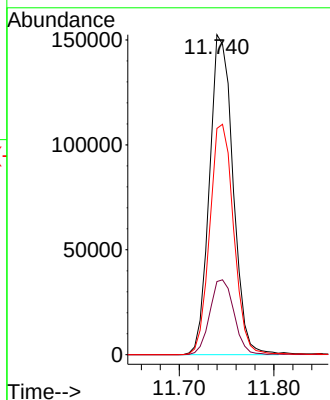
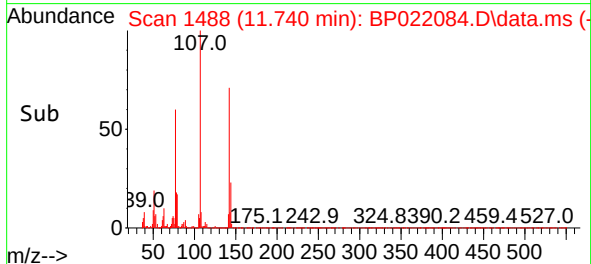
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:107 Resp: 262972
Ion Ratio Lower Upper
107 100
144 22.9 19.9 29.9
142 70.7 57.4 86.0

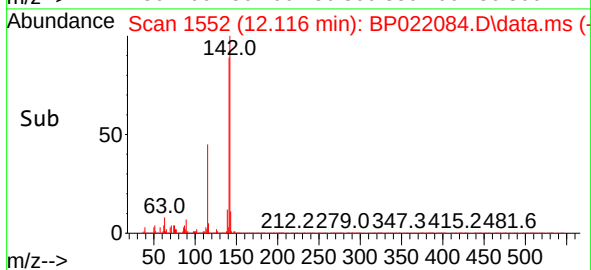
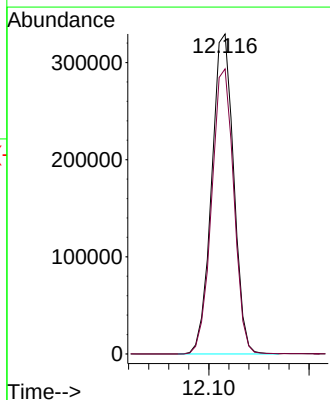
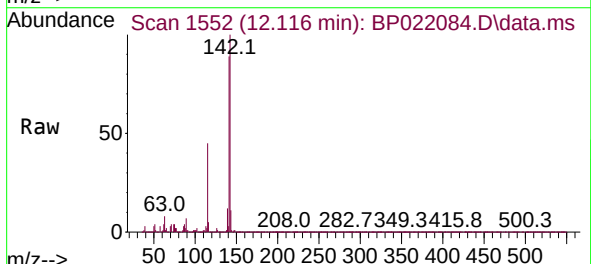
Manual Integrations
APPROVED

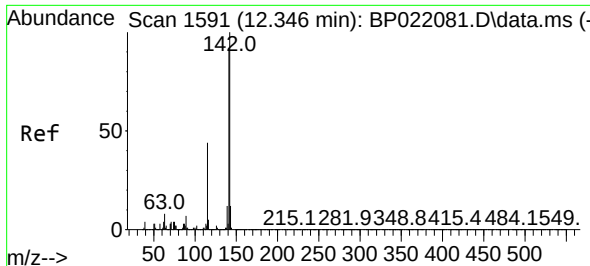
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#36
2-Methylnaphthalene
Concen: 39.765 ng/ul
RT: 12.116 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion:142 Resp: 500864
Ion Ratio Lower Upper
142 100
141 89.1 72.6 109.0





#37
1-Methylnaphthalene
Concen: 40.096 ng/ul
RT: 12.340 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

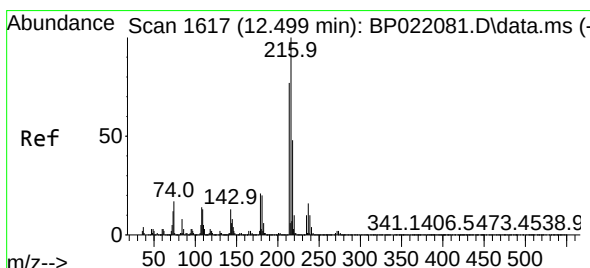
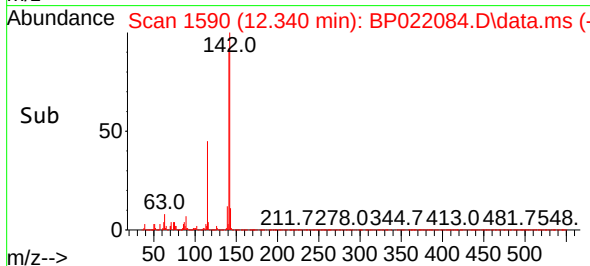
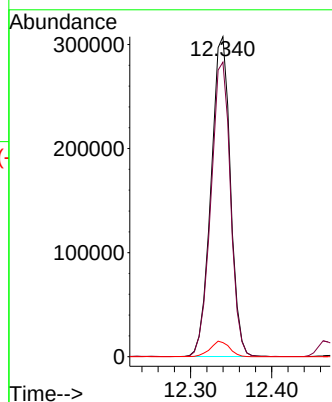
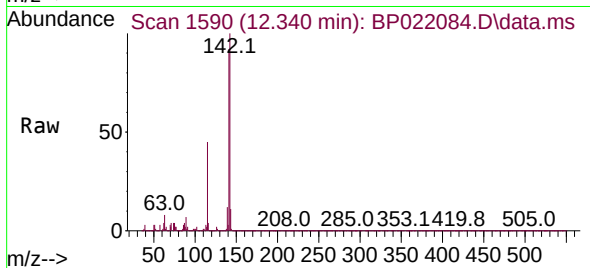
DDC66MS

Tgt Ion:142 Resp: 509340
Ion Ratio Lower Upper
142 100
141 92.0 74.6 111.8
116 4.4 3.9 5.9

Manual Integrations

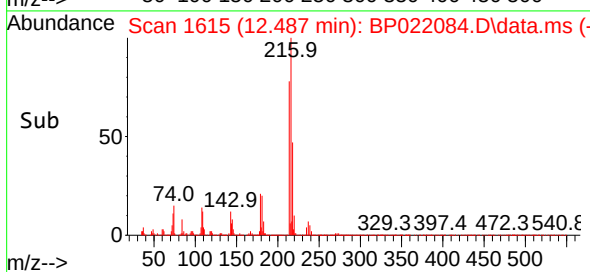
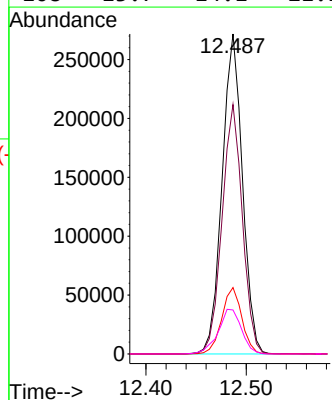
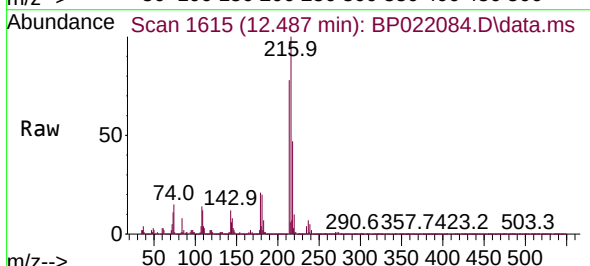
APPROVED

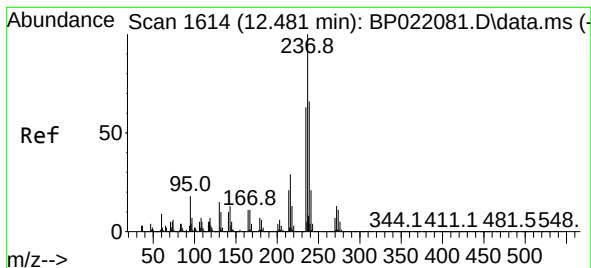
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.665 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion:216 Resp: 382103
Ion Ratio Lower Upper
216 100
214 77.9 62.8 94.2
179 20.8 17.9 26.9
108 13.7 14.1 21.1#





#40

Hexachlorocyclopentadiene

Concen: 36.297 ng/ul

RT: 12.469 min Scan# 1612

Delta R.T. -0.017 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

DDC66MS

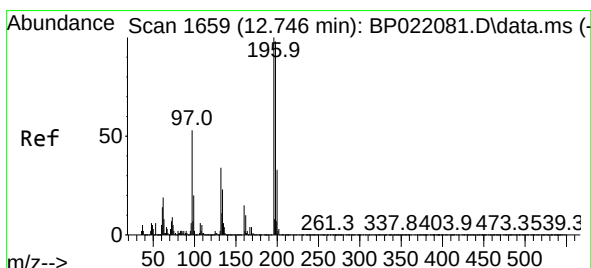
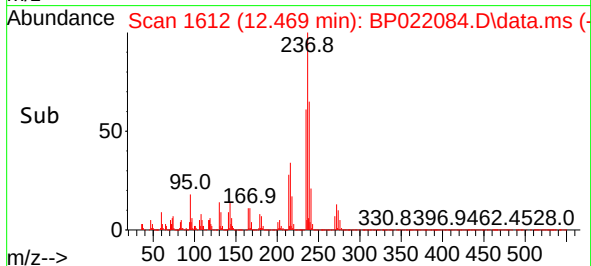
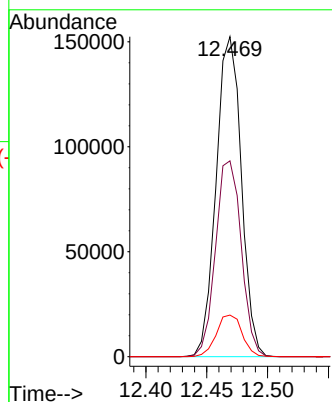
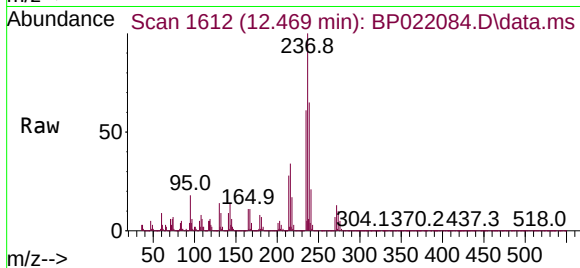
Tgt Ion:	237	Resp:	21994
Ion Ratio	Lower	Upper	
237	100		
235	61.2	51.8	77.6
272	13.0	10.5	15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#41

2,4,6-Trichlorophenol

Concen: 41.524 ng/ul

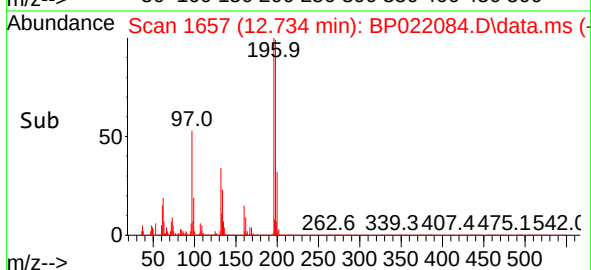
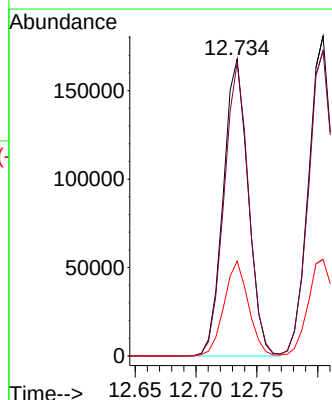
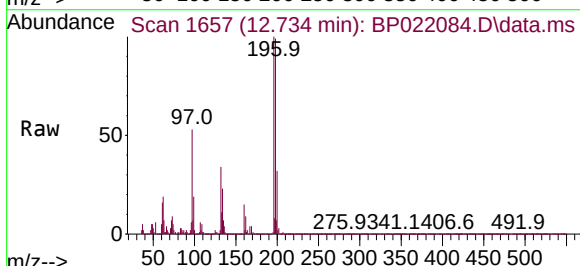
RT: 12.734 min Scan# 1657

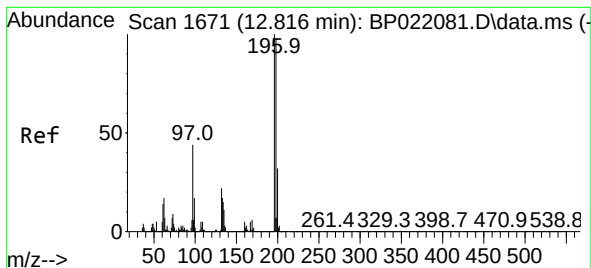
Delta R.T. -0.012 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

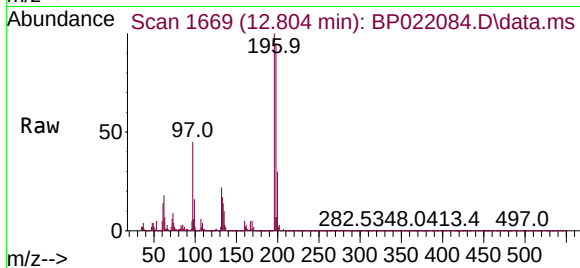
Tgt Ion:	196	Resp:	239134
Ion Ratio	Lower	Upper	
196	100		
198	98.8	77.6	116.4
200	31.9	24.2	36.4





#42
2,4,5-Trichlorophenol
Concen: 42.551 ng/ul
RT: 12.804 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

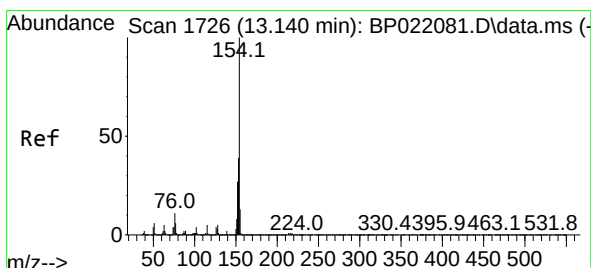
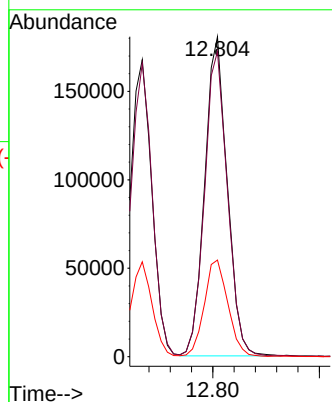
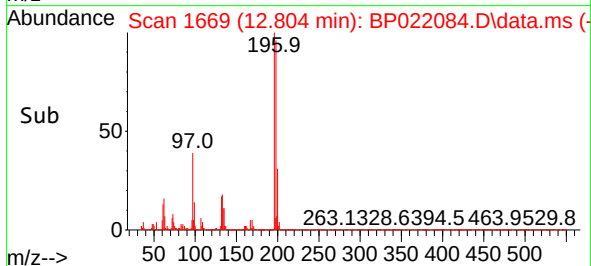
Instrument :
BNA_P
ClientSampleId :
DDC66MS



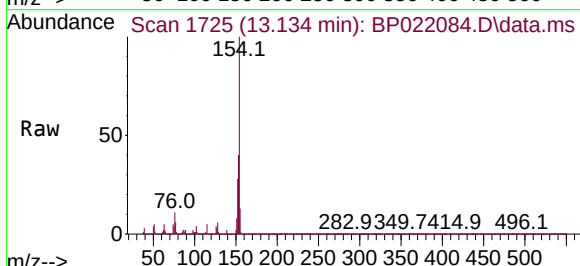
Tgt Ion:196 Resp: 265358
Ion Ratio Lower Upper
196 100
198 95.4 78.2 117.2
200 30.2 26.1 39.1

Manual Integrations
APPROVED

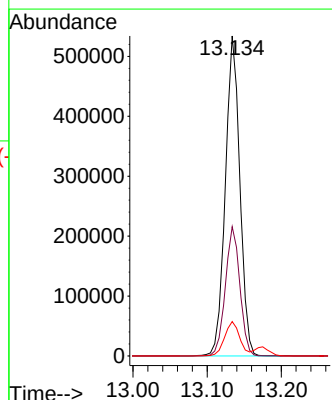
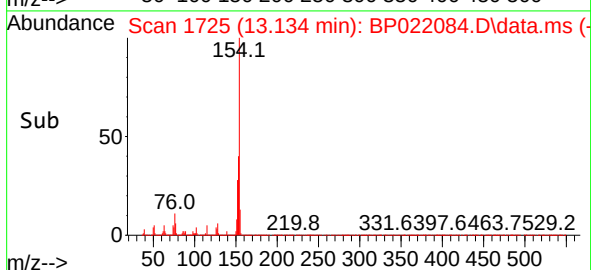
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

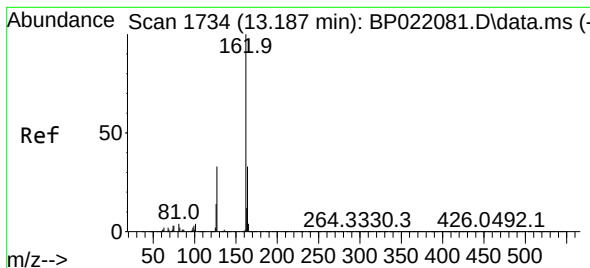


#43
1,1'-Biphenyl
Concen: 39.116 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41



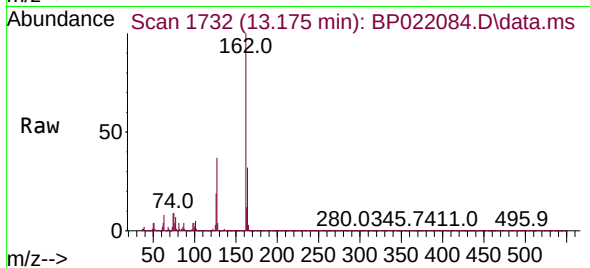
Tgt Ion:154 Resp: 726802
Ion Ratio Lower Upper
154 100
153 40.4 32.6 49.0
76 10.8 10.1 15.1





#44
2-Chloronaphthalene
Concen: 40.157 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

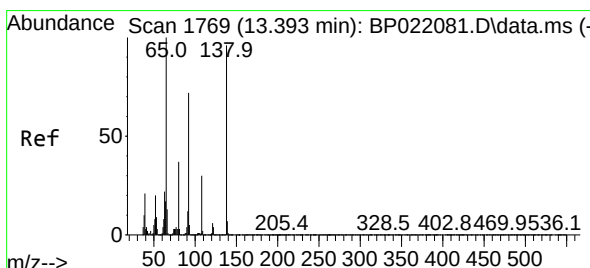
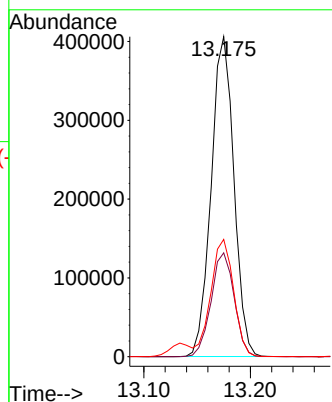
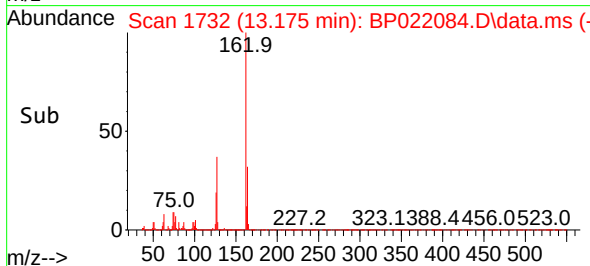
Instrument :
BNA_P
ClientSampleId :
DDC66MS



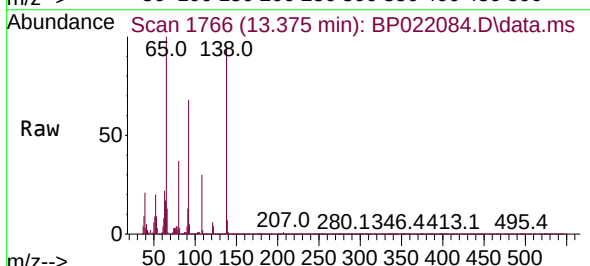
Tgt Ion:162 Resp: 600752
Ion Ratio Lower Upper
162 100
164 32.4 26.2 39.2
127 36.6 30.8 46.2

Manual Integrations
APPROVED

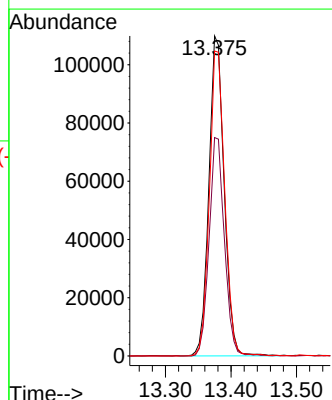
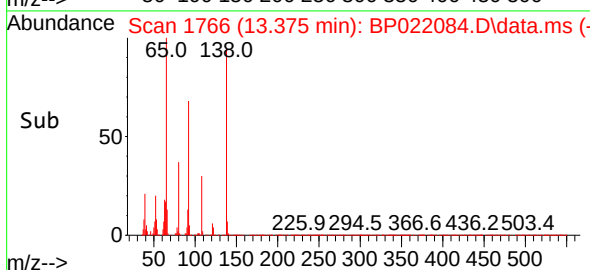
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

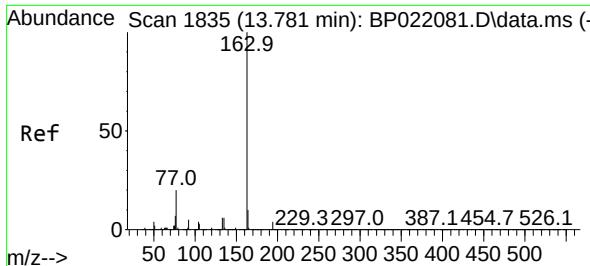


#45
2-Nitroaniline
Concen: 41.176 ng/ul
RT: 13.375 min Scan# 1766
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41



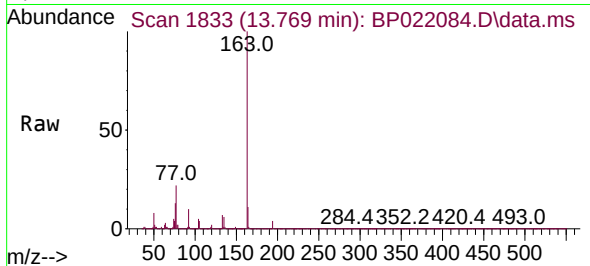
Tgt Ion: 65 Resp: 178119
Ion Ratio Lower Upper
65 100
92 68.3 53.2 79.8
138 95.3 69.8 104.8





#47
Dimethylphthalate
Concen: 40.029 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

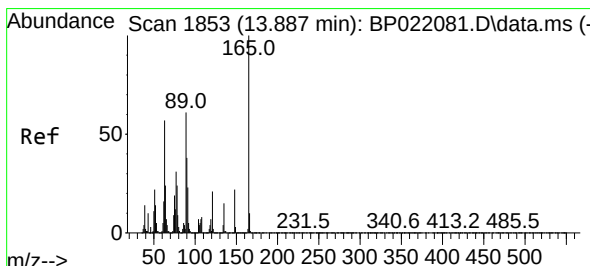
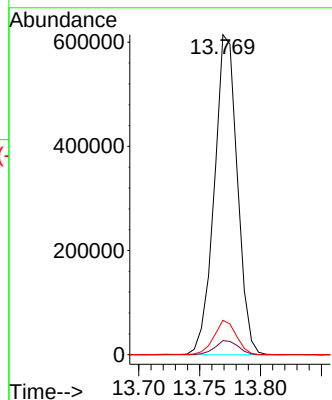
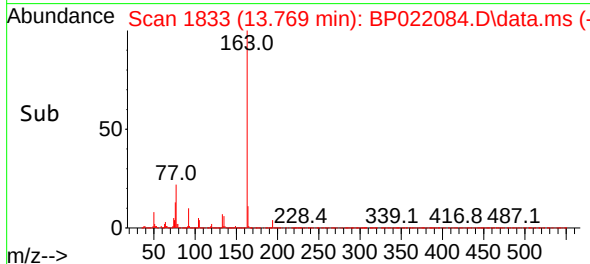
Instrument :
BNA_P
ClientSampleId :
DDC66MS



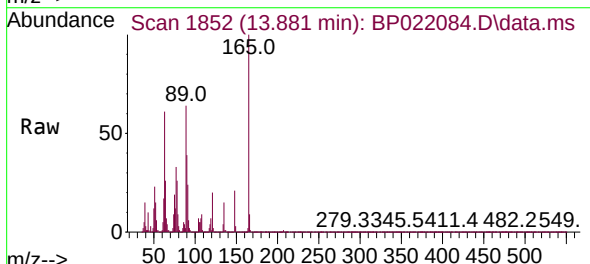
Tgt Ion:163 Resp: 807534
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.8 7.9 11.9

Manual Integrations
APPROVED

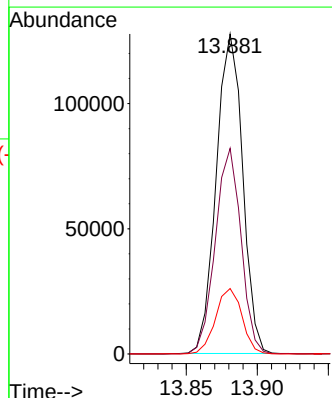
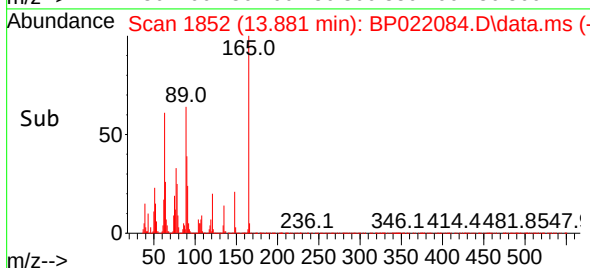
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

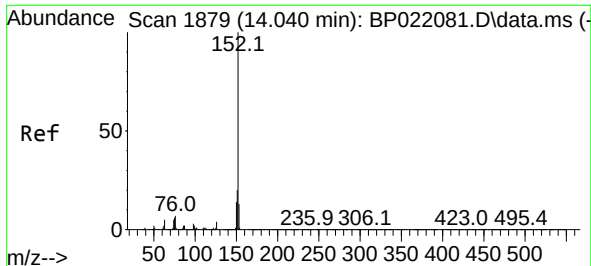


#48
2,6-Dinitrotoluene
Concen: 42.691 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41



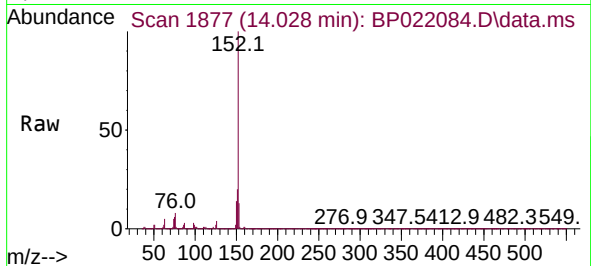
Tgt Ion:165 Resp: 165103
Ion Ratio Lower Upper
165 100
89 64.3 50.9 76.3
121 20.4 16.1 24.1





#50
Acenaphthylene
Concen: 40.408 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

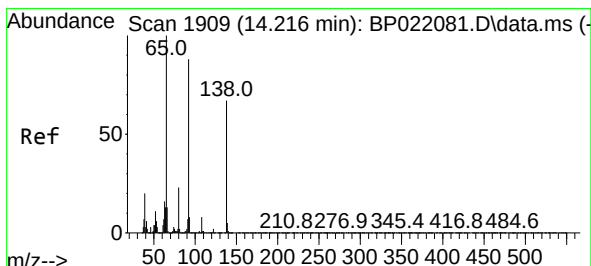
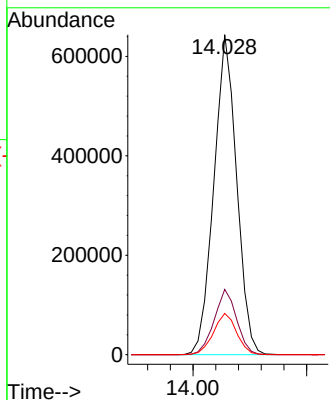
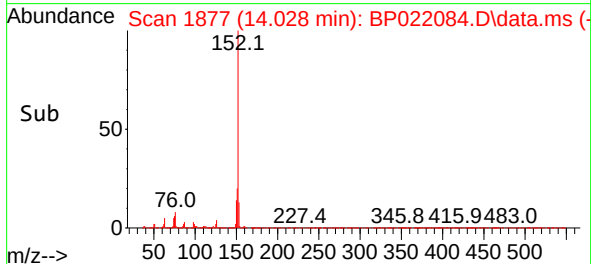
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:152 Resp: 896092
Ion Ratio Lower Upper
152 100
151 20.4 15.6 23.4
153 12.9 10.6 15.8

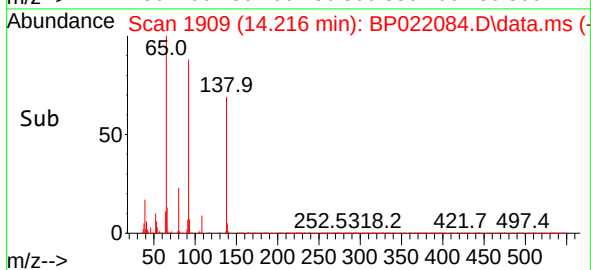
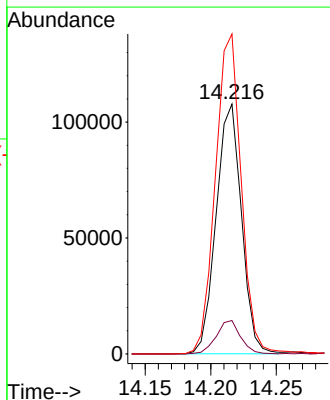
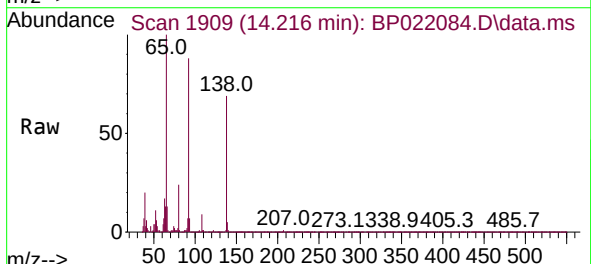
Manual Integrations
APPROVED

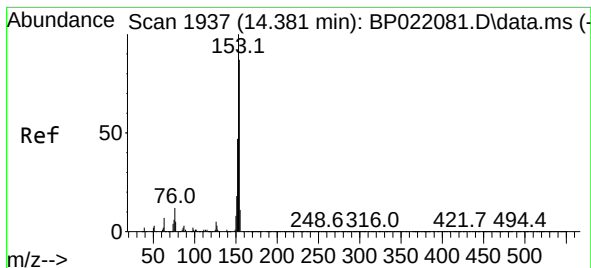
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#51
3-Nitroaniline
Concen: 41.094 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion:138 Resp: 144693
Ion Ratio Lower Upper
138 100
108 13.4 10.6 16.0
92 128.0 107.2 160.8





#52

Acenaphthene

Concen: 39.791 ng/ul

RT: 14.375 min Scan# 1936

Delta R.T. -0.012 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

DDC66MS

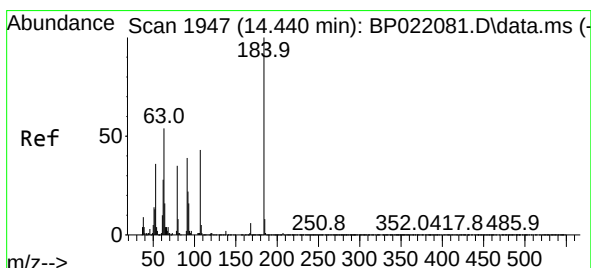
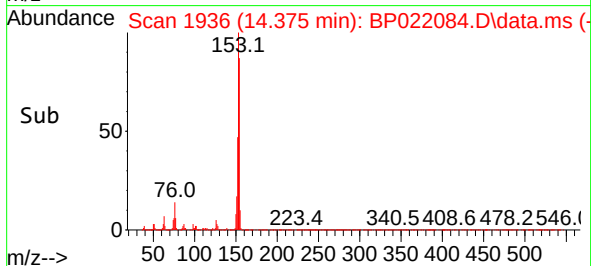
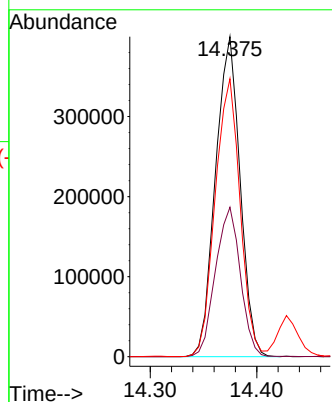
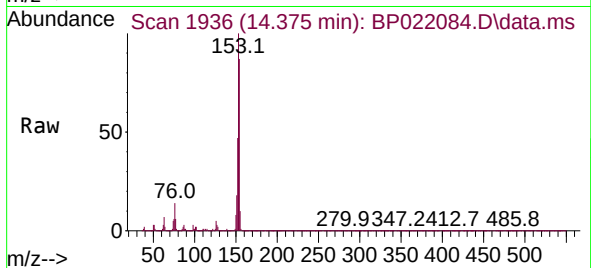
Tgt Ion:	153	Resp:	64115
Ion Ratio	Lower	Upper	
153	100		
152	46.7	37.1	55.7
154	86.9	67.4	101.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#53

2,4-Dinitrophenol

Concen: 37.734 ng/ul

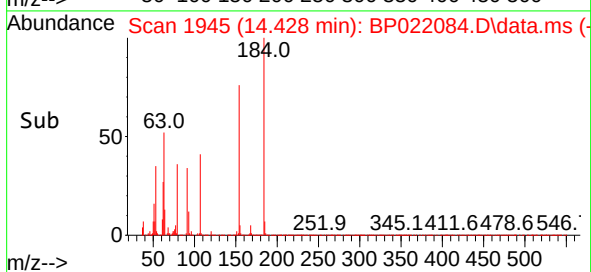
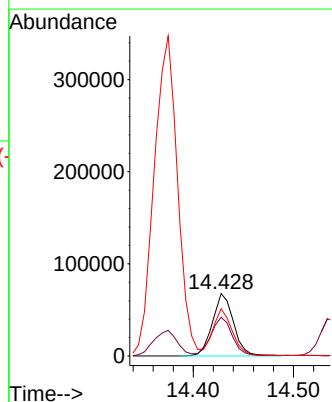
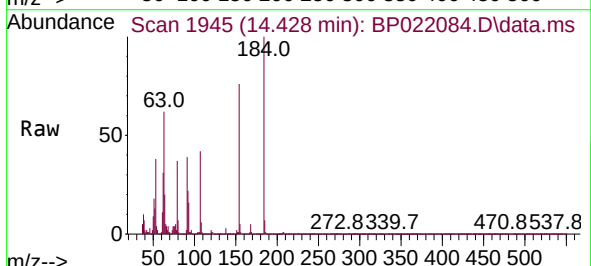
RT: 14.428 min Scan# 1945

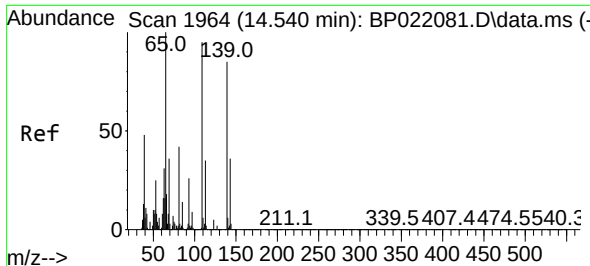
Delta R.T. 0.000 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

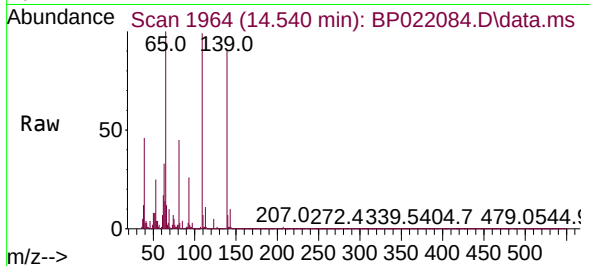
Tgt Ion:	184	Resp:	99295
Ion Ratio	Lower	Upper	
184	100		
63	62.1	44.7	67.1
154	75.7	55.0	82.6





#55
4-Nitrophenol
Concen: 40.213 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

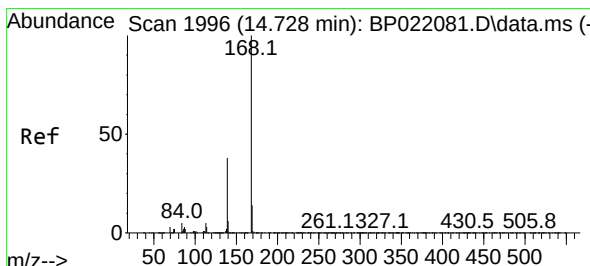
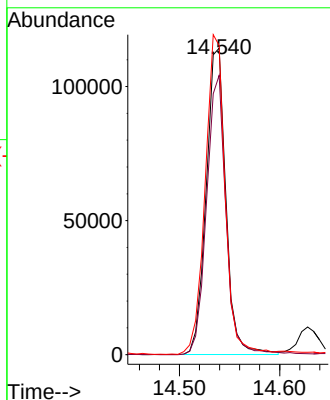
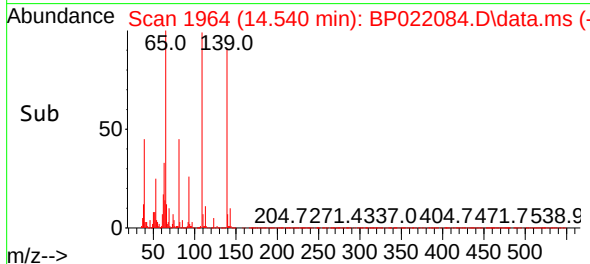
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:109 Resp: 156300
Ion Ratio Lower Upper
109 100
139 91.1 76.8 115.2
65 100.8 90.8 136.2

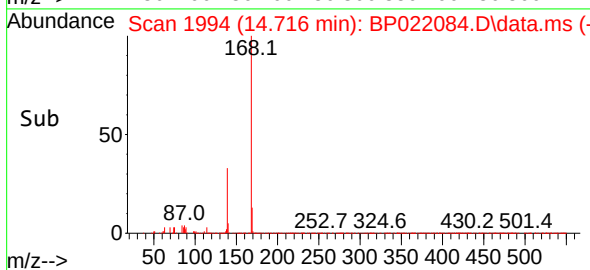
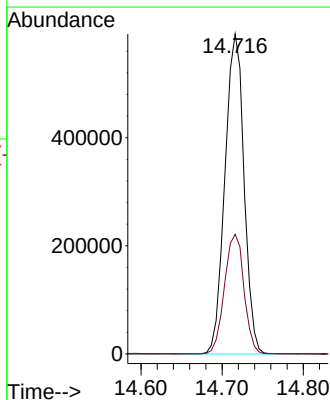
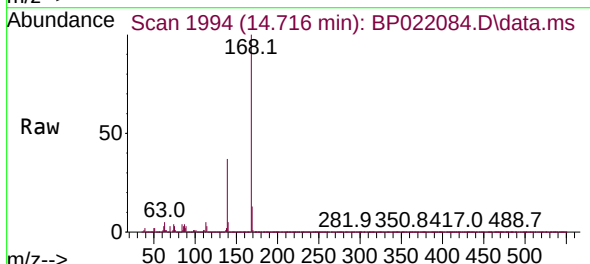
Manual Integrations
APPROVED

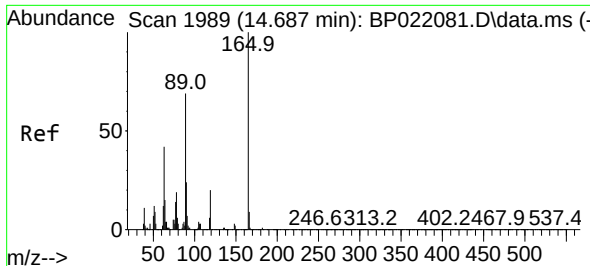
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#56
Dibenzofuran
Concen: 40.411 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

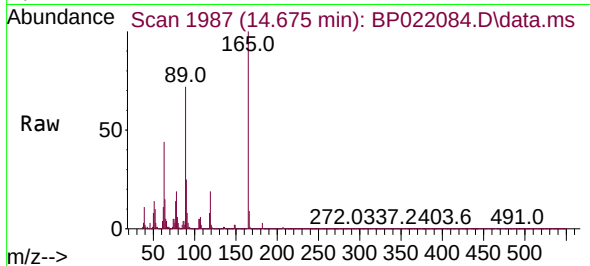
Tgt Ion:168 Resp: 968061
Ion Ratio Lower Upper
168 100
139 37.4 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 43.009 ng/ul
RT: 14.675 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

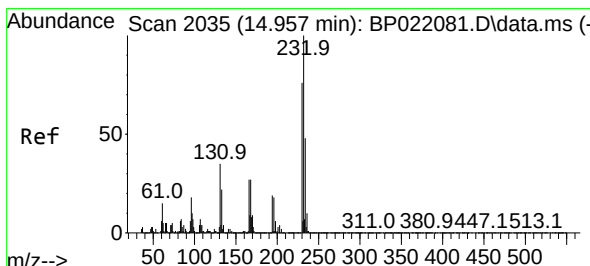
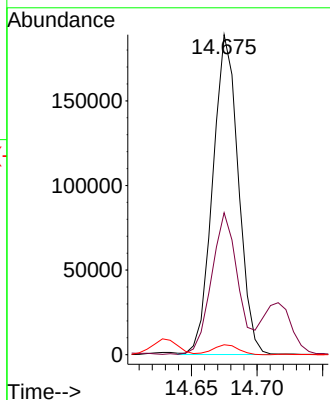
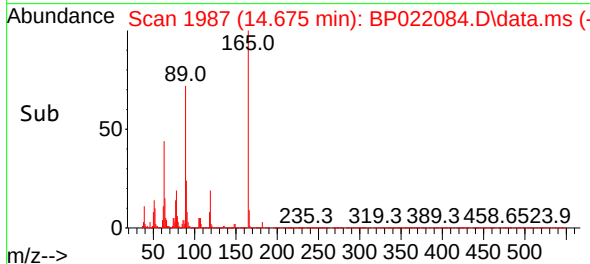
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:165 Resp: 256329
Ion Ratio Lower Upper
165 100
63 44.4 38.6 57.8
182 3.1 2.6 4.0

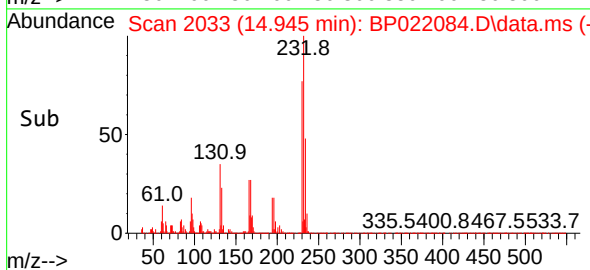
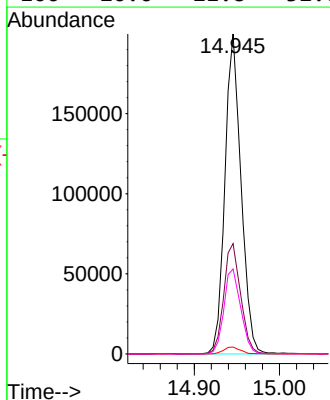
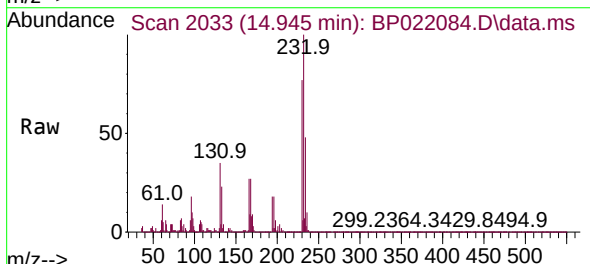
Manual Integrations
APPROVED

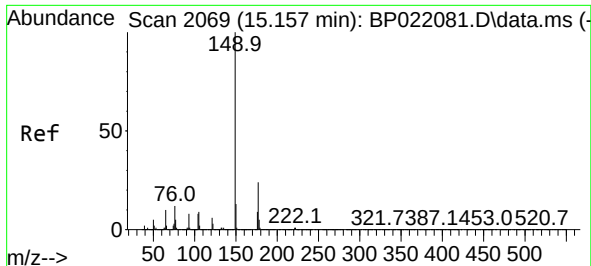
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 43.747 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

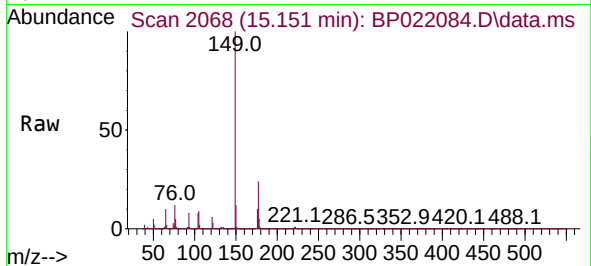
Tgt Ion:232 Resp: 262610
Ion Ratio Lower Upper
232 100
131 34.5 28.2 42.2
130 2.2 1.8 2.6
166 26.6 21.8 32.6





#59
Diethylphthalate
Concen: 41.004 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

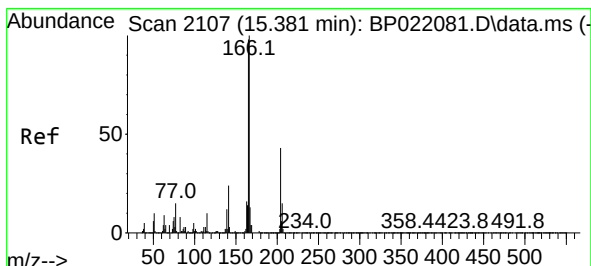
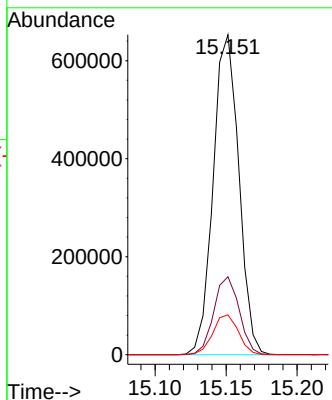
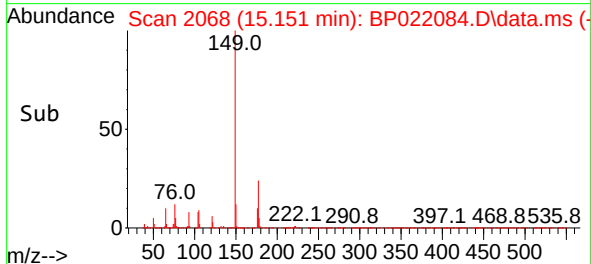
Instrument : BNA_P
ClientSampleId : DDC66MS



Tgt Ion:149 Resp: 81864
Ion Ratio Lower Upper
149 100
177 24.3 18.6 27.8
150 12.5 9.8 14.6

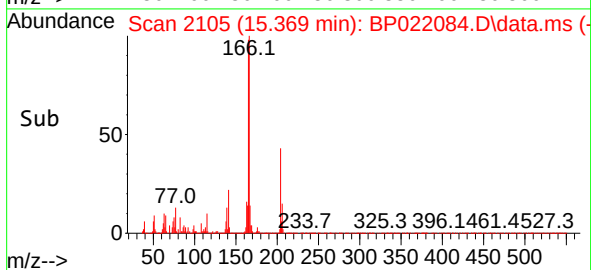
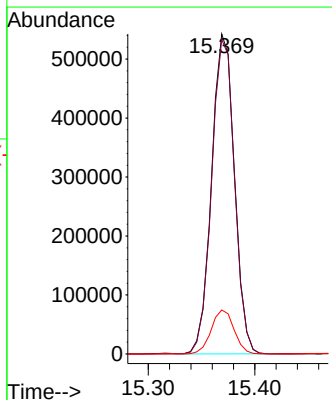
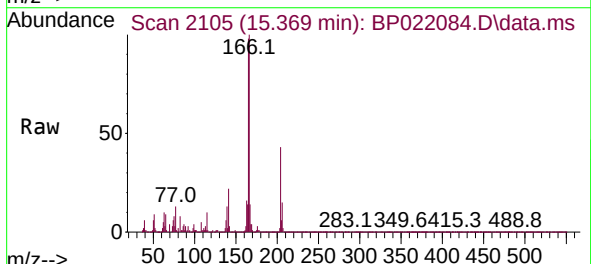
Manual Integrations
APPROVED

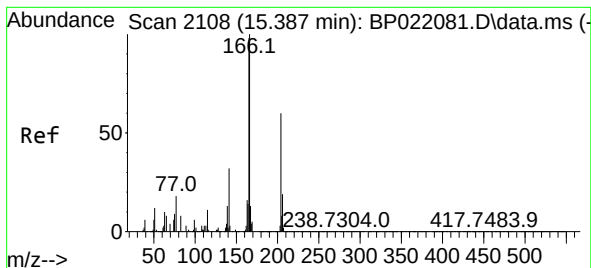
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#61
Fluorene
Concen: 40.452 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

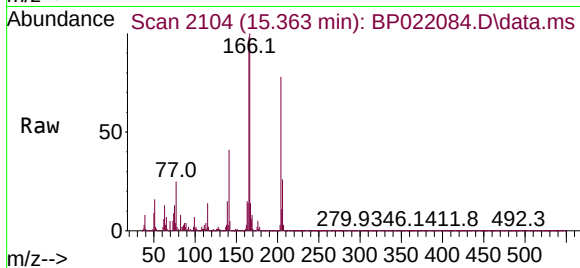
Tgt Ion:166 Resp: 805884
Ion Ratio Lower Upper
166 100
165 98.2 77.9 116.9
167 13.8 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 40.663 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

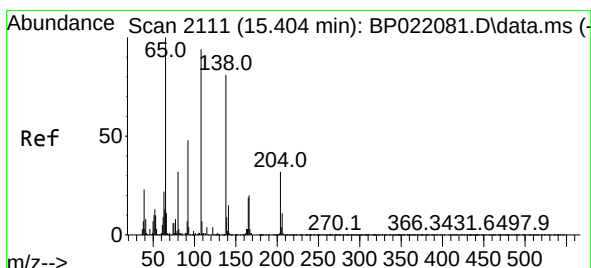
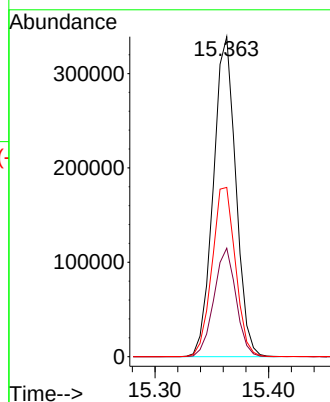
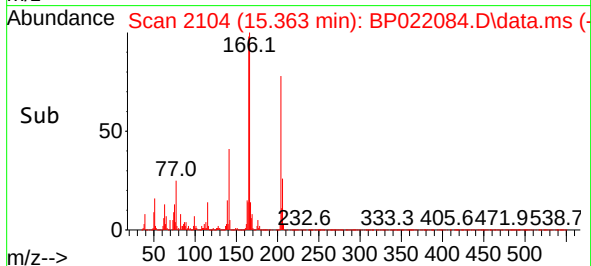
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:204 Resp: 466392
Ion Ratio Lower Upper
204 100
206 33.9 26.7 40.1
141 52.9 42.6 64.0

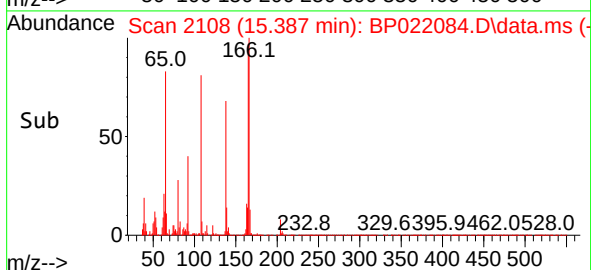
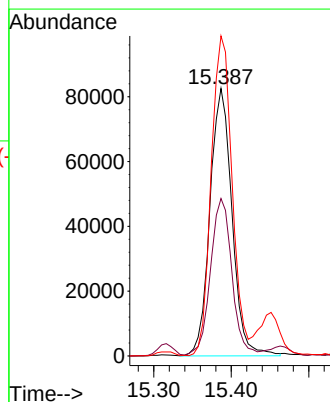
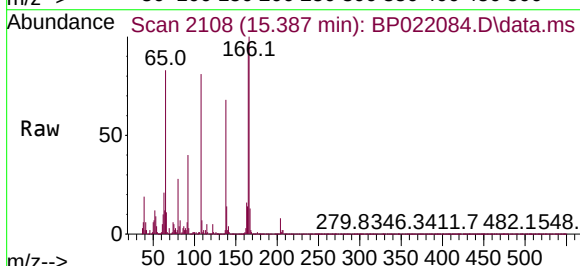
Manual Integrations
APPROVED

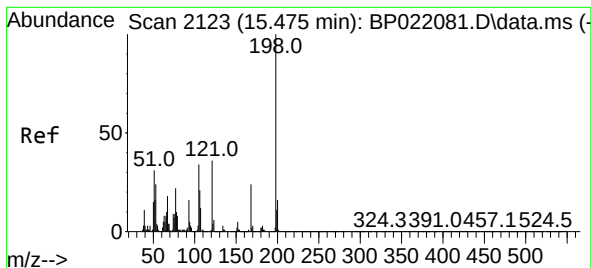
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#63
4-Nitroaniline
Concen: 45.528 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion:138 Resp: 163153
Ion Ratio Lower Upper
138 100
92 58.9 48.4 72.6
108 119.6 95.7 143.5





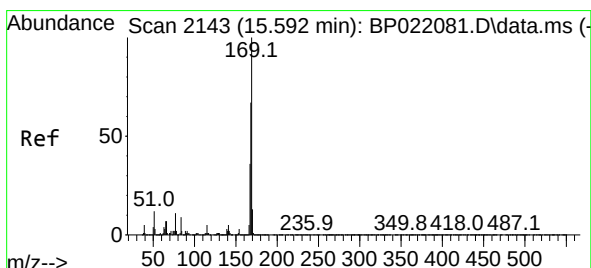
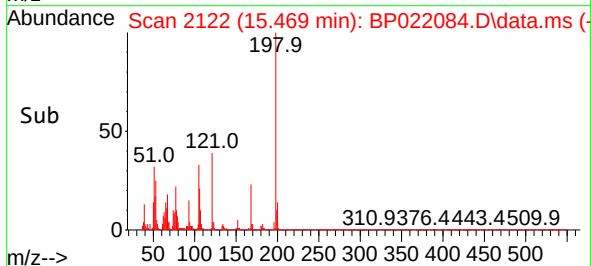
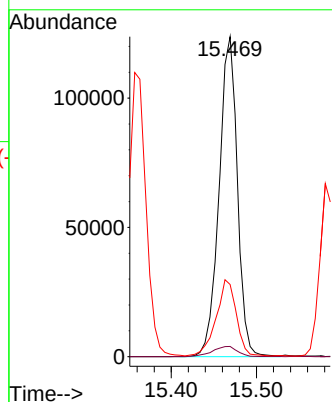
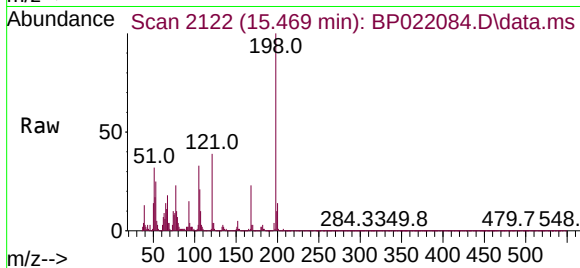
#66
4,6-Dinitro-2-methylphenol
Concen: 41.166 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Instrument :
BNA_P
ClientSampleId :
DDC66MS

Tgt Ion:198 Resp: 184790
Ion Ratio Lower Upper
198 100
182 3.2 3.4 5.2
77 22.6 19.8 29.8

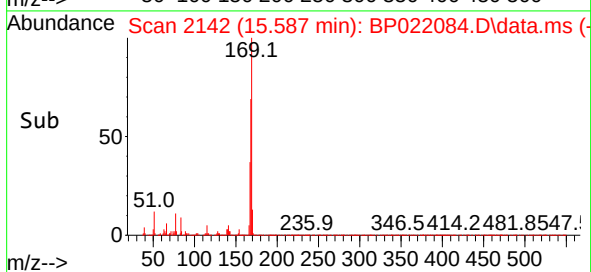
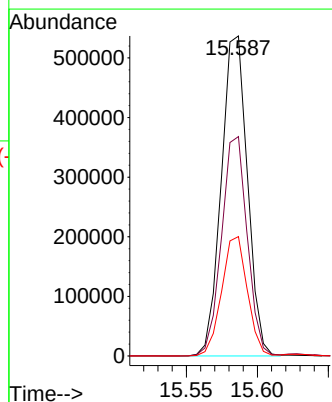
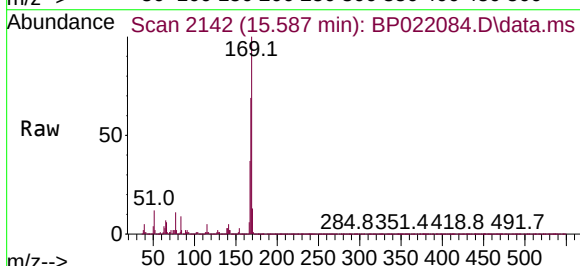
Manual Integrations
APPROVED

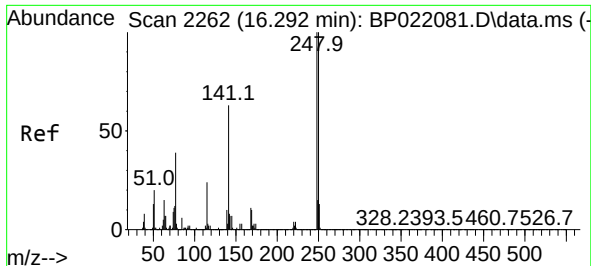
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#67
N-Nitrosodiphenylamine
Concen: 39.270 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

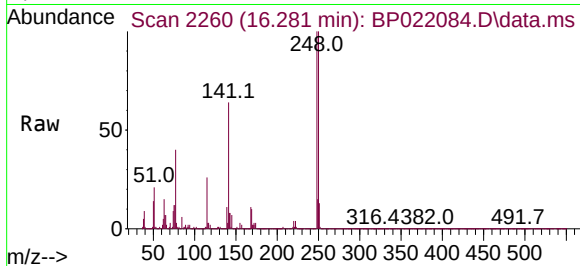
Tgt Ion:169 Resp: 686892
Ion Ratio Lower Upper
169 100
168 68.5 54.1 81.1
167 37.3 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 42.007 ng/ul
RT: 16.281 min Scan# 2260
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

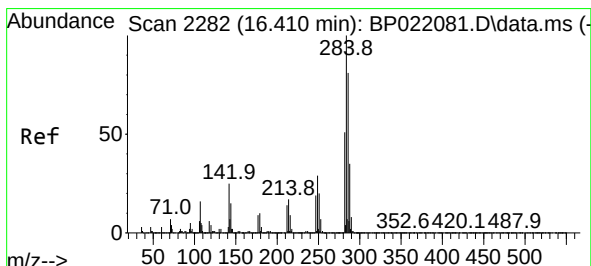
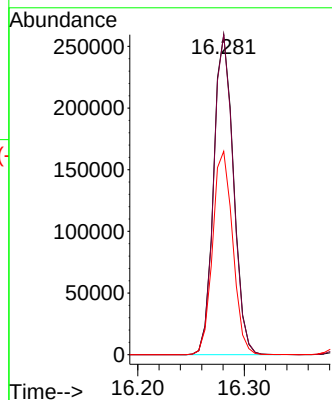
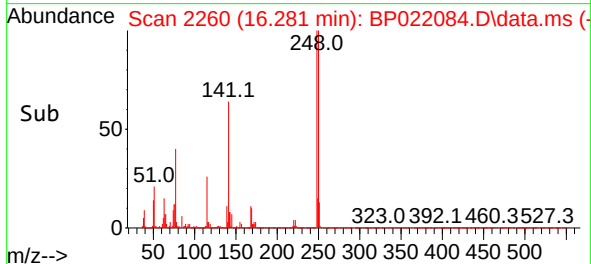
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:248 Resp: 335018
Ion Ratio Lower Upper
248 100
250 100.0 78.4 117.6
141 63.6 51.4 77.0

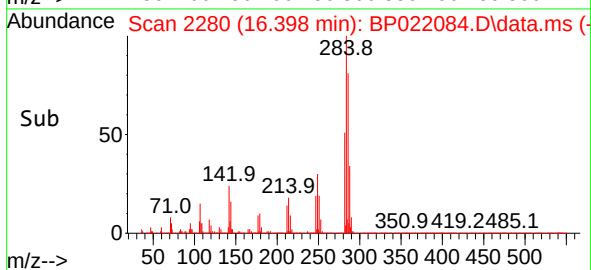
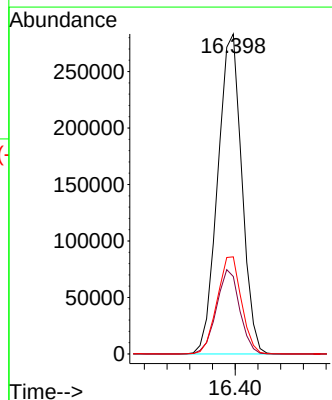
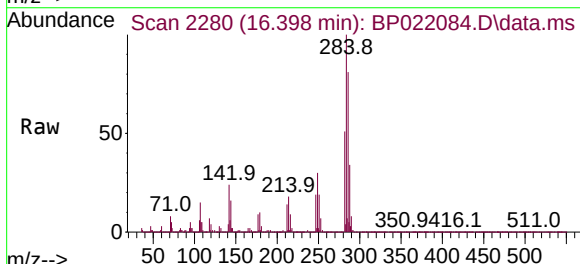
Manual Integrations
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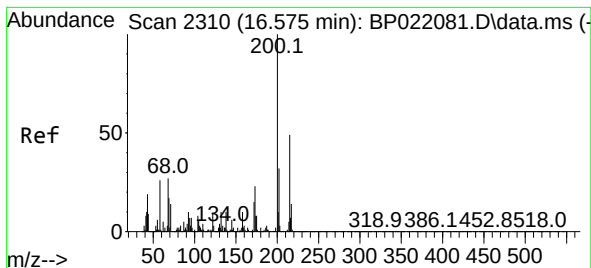
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#69
Hexachlorobenzene
Concen: 43.067 ng/ul
RT: 16.398 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion:284 Resp: 417054
Ion Ratio Lower Upper
284 100
142 24.2 23.4 35.0
249 30.4 25.4 38.0





#70

Atrazine

Concen: 38.897 ng/ul

RT: 16.569 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

DDC66MS

Tgt Ion:200 Resp: 30351

Ion Ratio Lower Upper

200 100

173 22.8 19.0 28.6

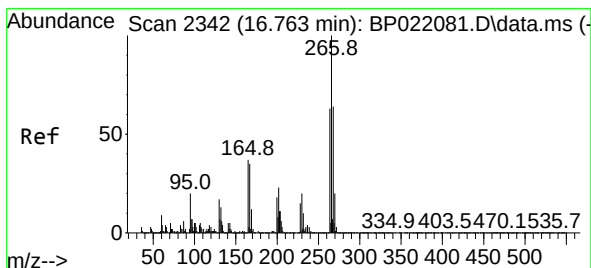
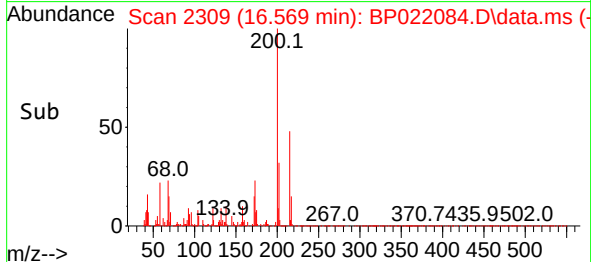
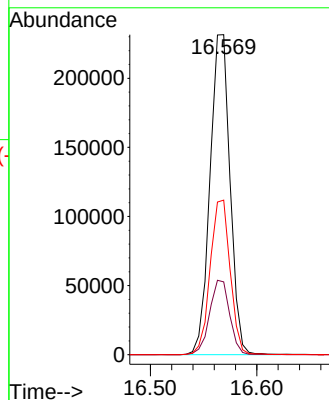
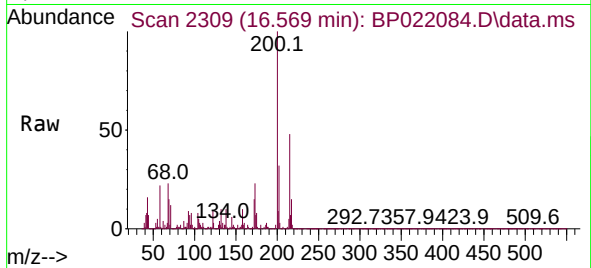
215 48.3 38.2 57.2

Manual Integrations

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Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#71

Pentachlorophenol

Concen: 48.106 ng/ul

RT: 16.751 min Scan# 2340

Delta R.T. -0.006 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

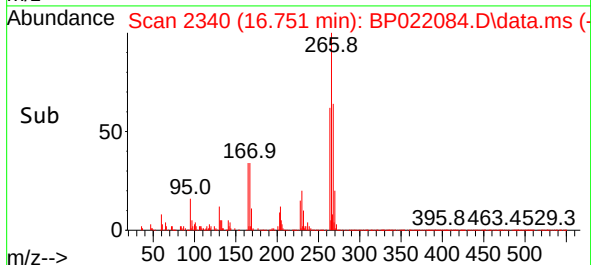
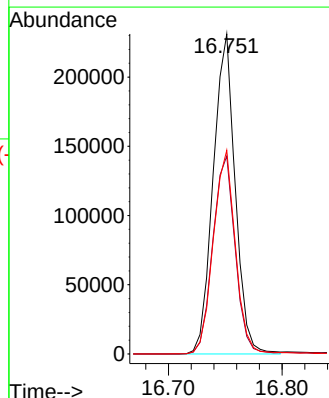
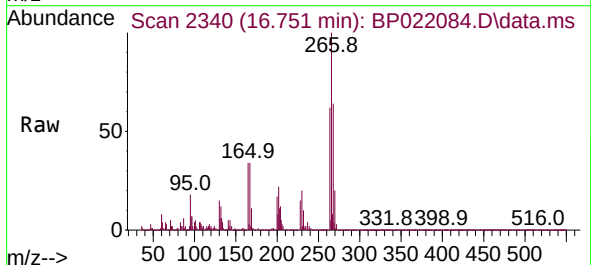
Tgt Ion:266 Resp: 310815

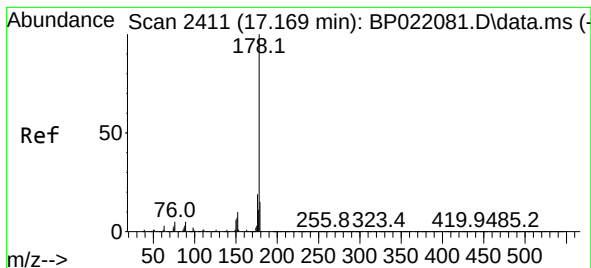
Ion Ratio Lower Upper

266 100

264 61.8 50.2 75.4

268 63.7 51.4 77.0





#72

Phenanthrene

Concen: 39.998 ng/ul

RT: 17.151 min Scan# 2411

Delta R.T. -0.006 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

DDC66MS

Tgt Ion:178 Resp: 139277

Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

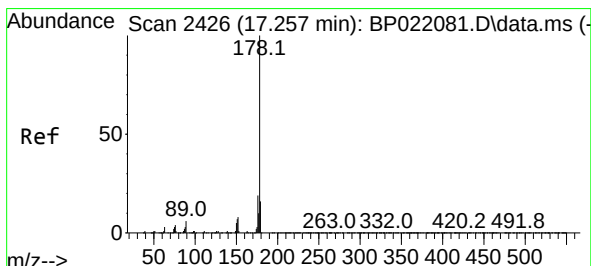
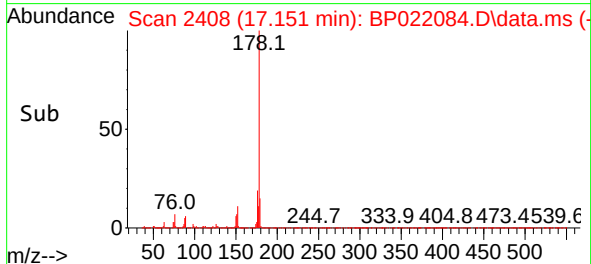
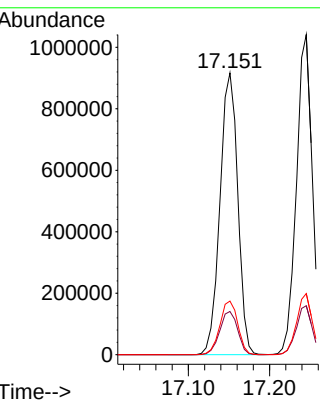
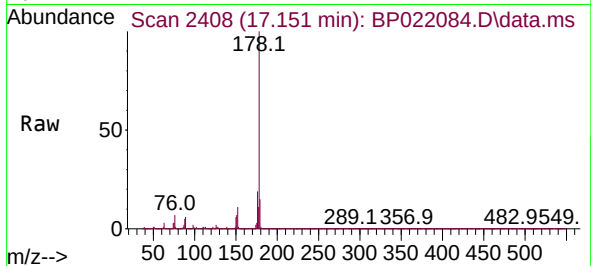
176 19.0 15.0 22.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#74

Anthracene

Concen: 39.944 ng/ul

RT: 17.245 min Scan# 2424

Delta R.T. -0.012 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

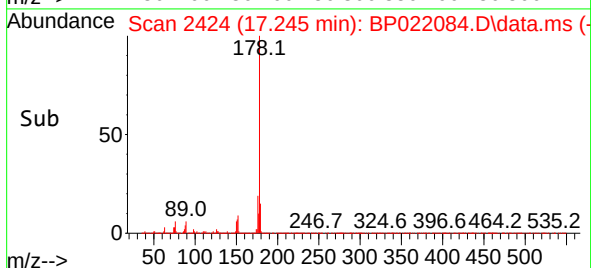
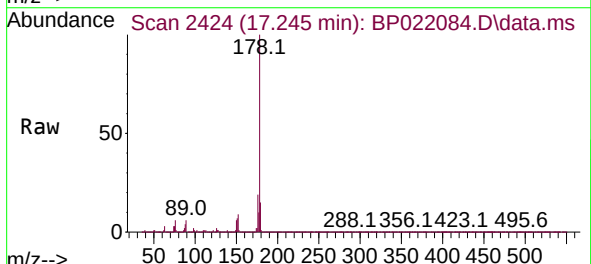
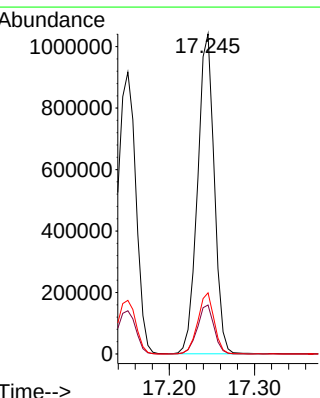
Tgt Ion:178 Resp: 1415402

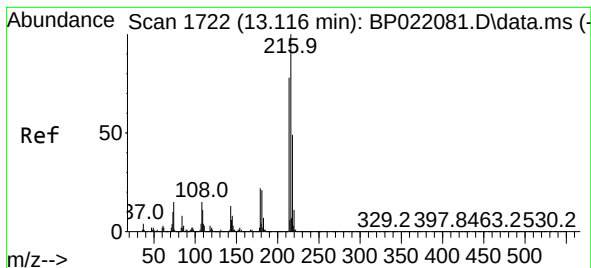
Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

176 19.1 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.960 ng/uL
RT: 13.099 min Scan# 1719
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

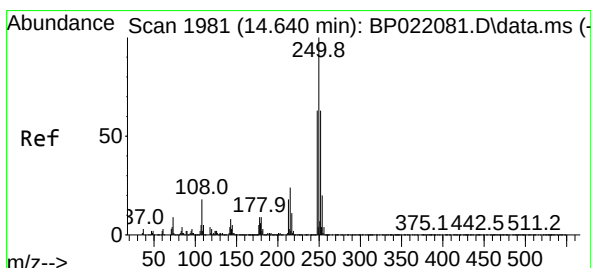
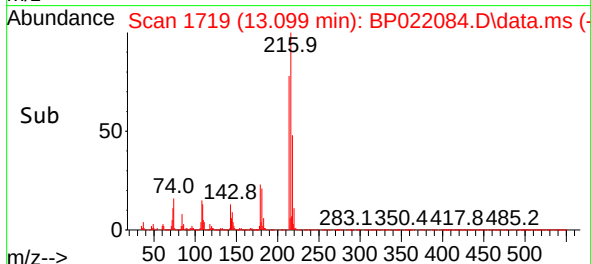
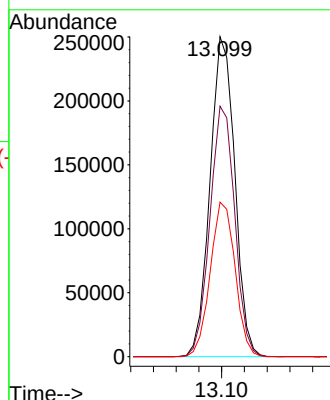
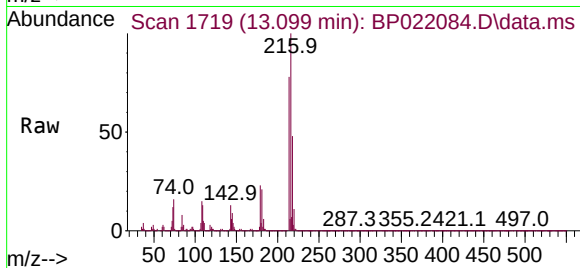
DDC66MS

Tgt Ion:216 Resp: 378300
Ion Ratio Lower Upper
216 100
214 78.2 60.6 90.8
218 48.3 38.1 57.1

Manual Integrations

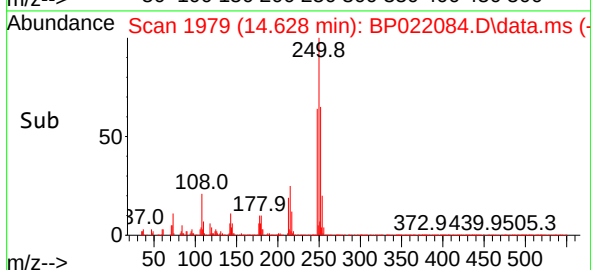
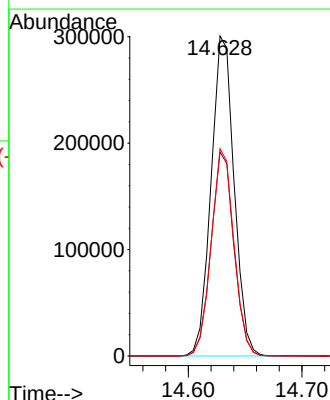
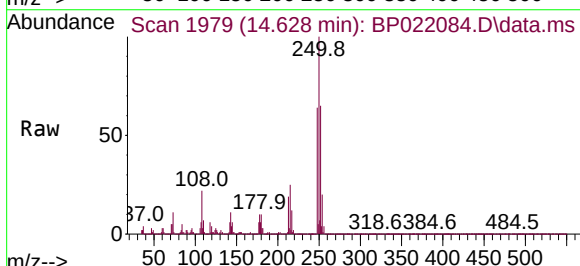
APPROVED

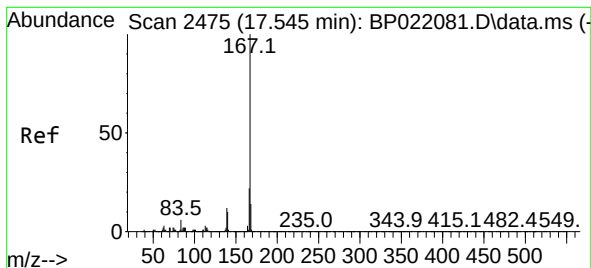
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#76
Pentachlorobenzene
Concen: 38.624 ng/uL
RT: 14.628 min Scan# 1979
Delta R.T. -0.017 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion:250 Resp: 423301
Ion Ratio Lower Upper
250 100
248 63.7 50.3 75.5
252 64.7 50.1 75.1





#77

Carbazole

Concen: 40.115 ng/ul

RT: 17.522 min Scan# 2475

Delta R.T. 0.000 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

DDC66MS

Tgt Ion:167 Resp: 125282

Ion Ratio Lower Upper

167 100

166 21.8 17.0 25.6

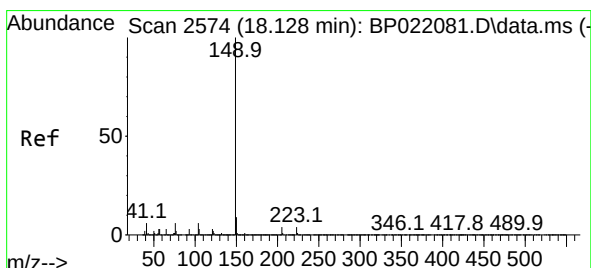
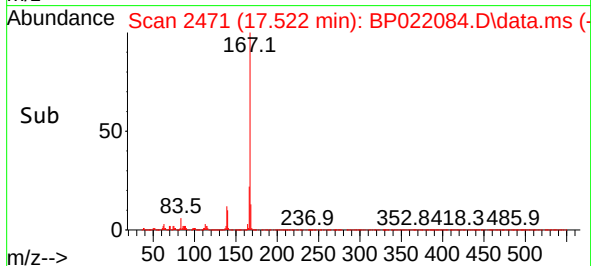
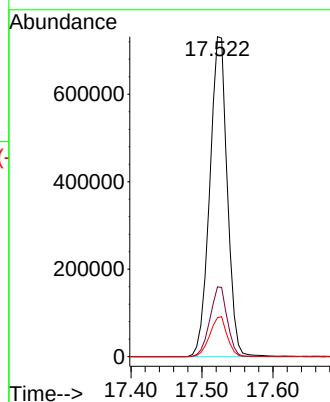
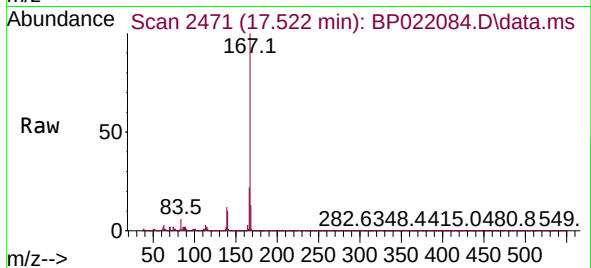
139 12.2 9.9 14.9

Manual Integrations

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Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#78

Di-n-butylphthalate

Concen: 41.517 ng/ul

RT: 18.110 min Scan# 2571

Delta R.T. -0.012 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

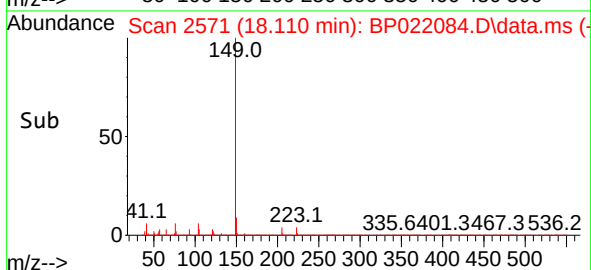
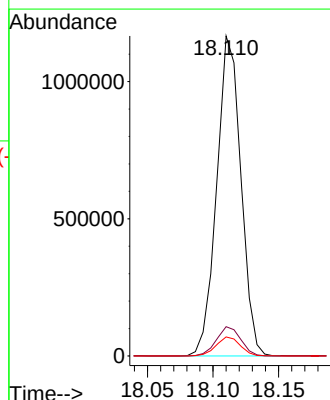
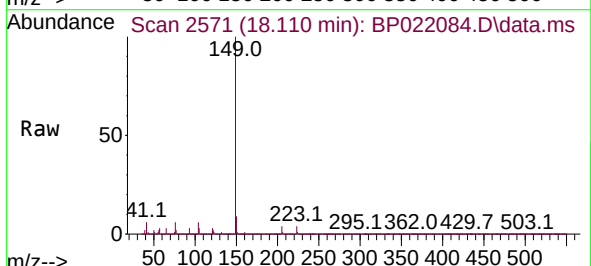
Tgt Ion:149 Resp: 1494859

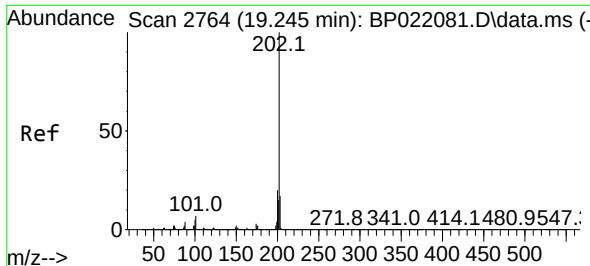
Ion Ratio Lower Upper

149 100

150 9.1 7.2 10.8

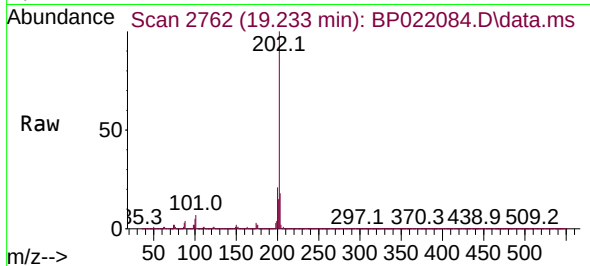
104 5.9 5.0 7.6





#80
Fluoranthene
Concen: 40.551 ng/ul
RT: 19.233 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

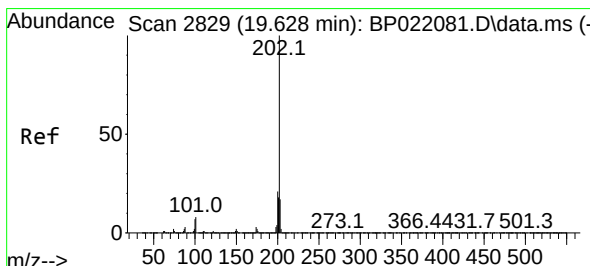
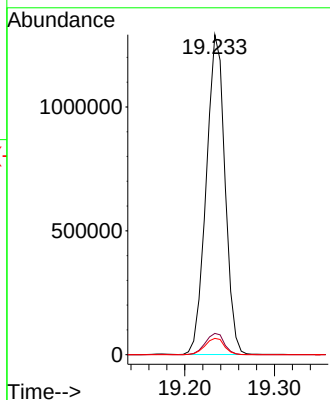
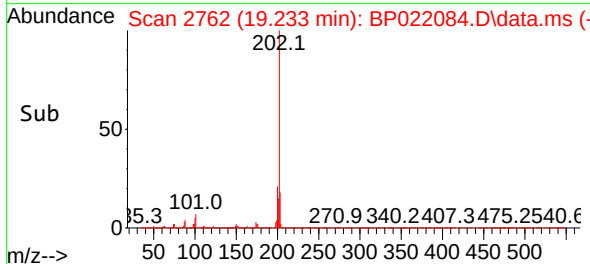
Instrument :
BNA_P
ClientSampleId :
DDC66MS



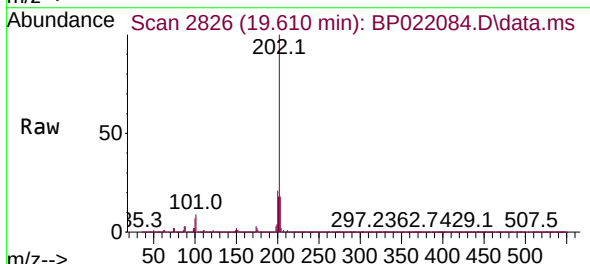
Tgt Ion:202 Resp: 1872458
Ion Ratio Lower Upper
202 100
101 6.7 5.8 8.6
100 5.1 4.6 7.0

Manual Integrations
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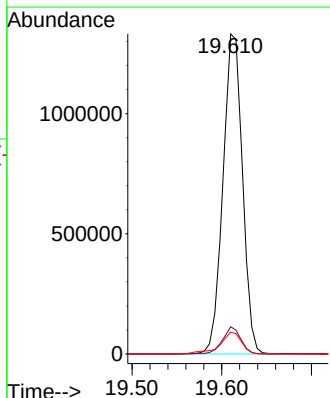
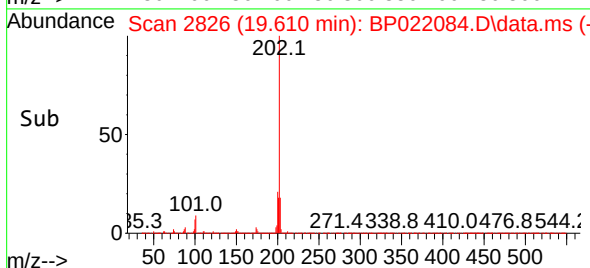
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

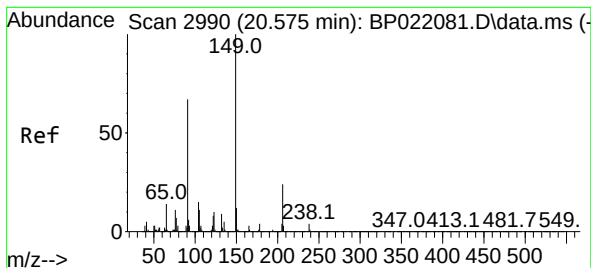


#82
Pyrene
Concen: 40.398 ng/ul
RT: 19.610 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41



Tgt Ion:202 Resp: 2007906
Ion Ratio Lower Upper
202 100
101 8.5 7.4 11.0
100 6.8 6.2 9.2





#83

Butylbenzylphthalate

Concen: 43.242 ng/ul

RT: 20.569 min Scan# 2990

Delta R.T. 0.000 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

DDC66MS

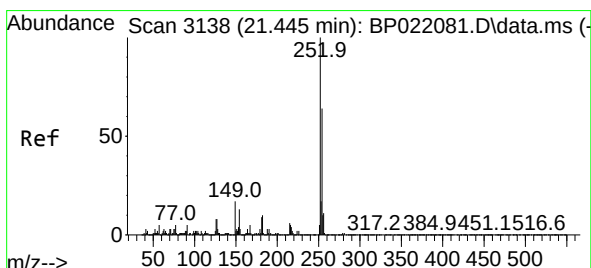
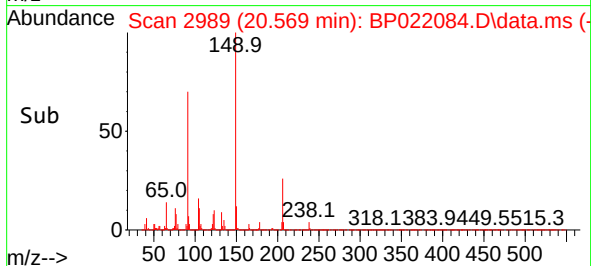
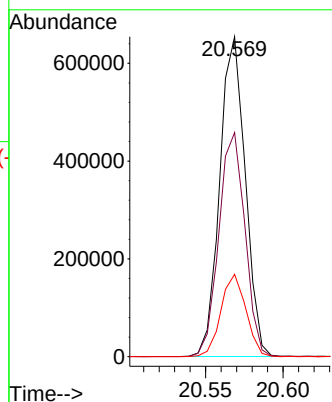
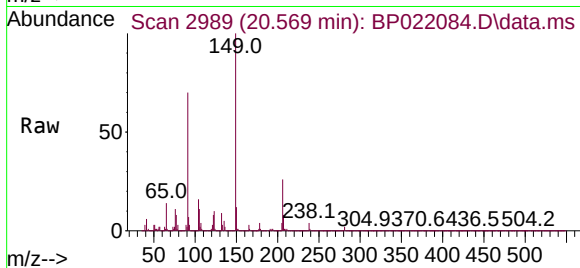
Tgt Ion:	149	Resp:	749028
Ion Ratio	Lower	Upper	
149	100		
91	70.0	60.2	90.2
206	25.8	19.8	29.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#84

3,3'-Dichlorobenzidine

Concen: 39.716 ng/ul

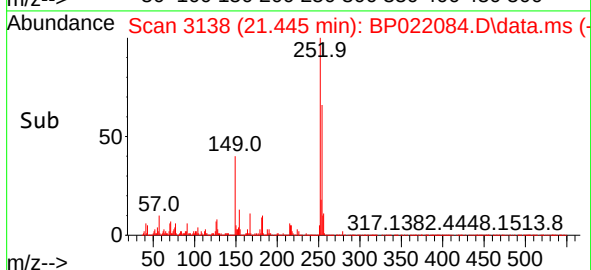
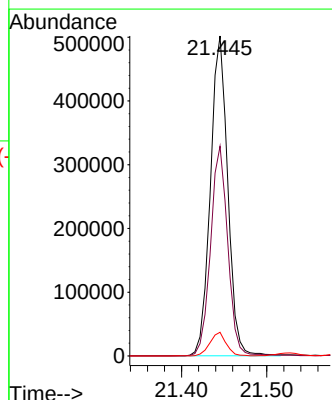
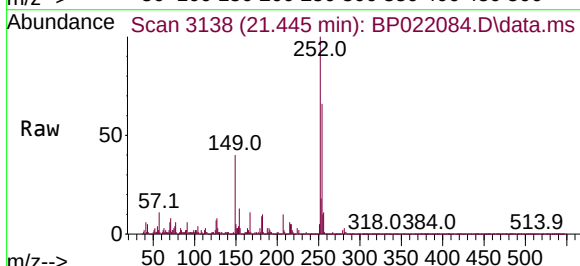
RT: 21.445 min Scan# 3138

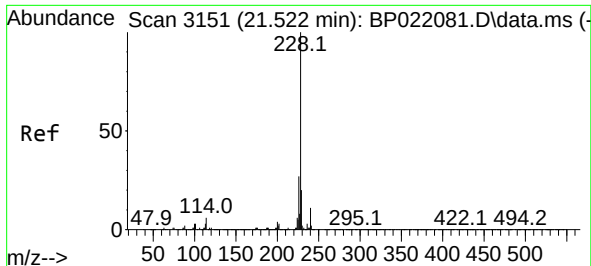
Delta R.T. 0.000 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

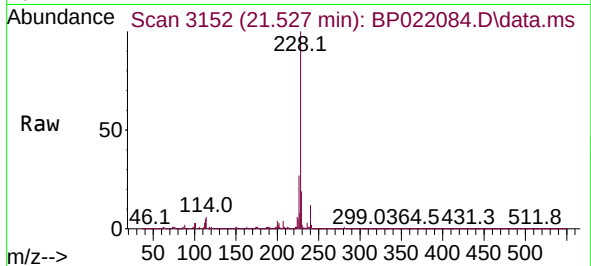
Tgt Ion:	252	Resp:	709098
Ion Ratio	Lower	Upper	
252	100		
254	65.6	51.2	76.8
126	7.4	5.8	8.8





#85
Benzo(a)anthracene
Concen: 39.679 ng/ul
RT: 21.527 min Scan# 3151
Delta R.T. 0.000 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

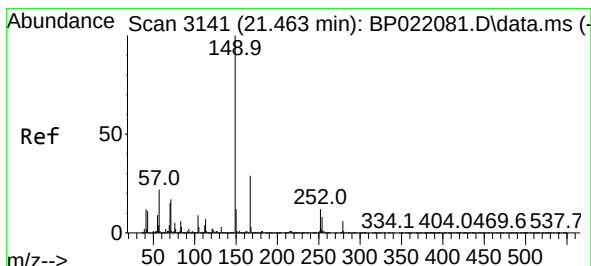
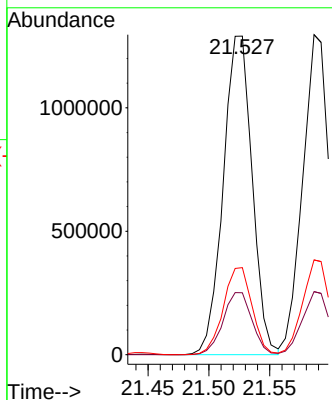
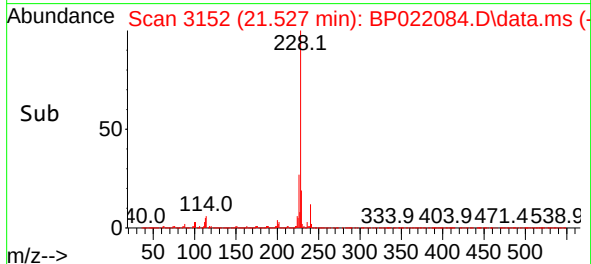
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:228 Resp: 2132320
Ion Ratio Lower Upper
228 100
229 19.5 15.7 23.5
226 27.3 21.4 32.2

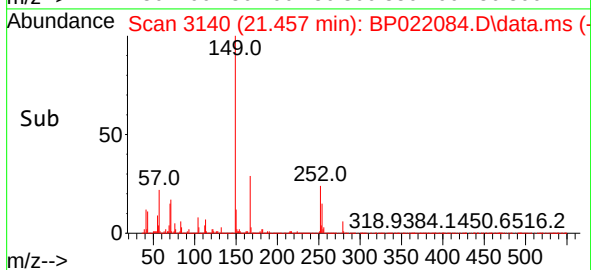
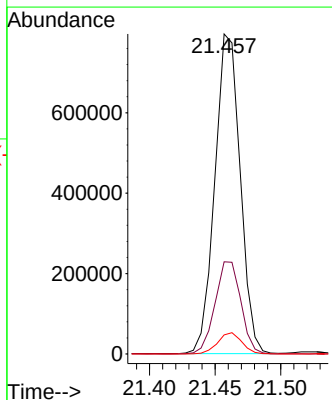
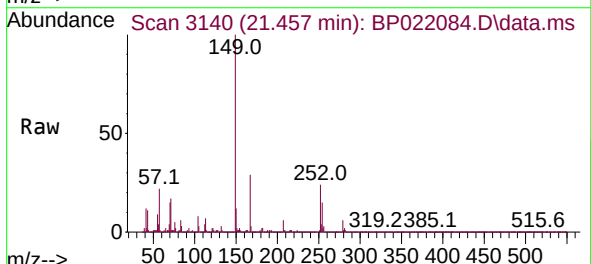
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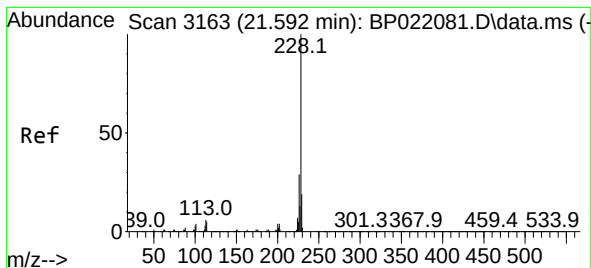
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 42.063 ng/ul
RT: 21.457 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion:149 Resp: 1069010
Ion Ratio Lower Upper
149 100
167 28.8 23.0 34.4
279 6.0 4.5 6.7





#87

Chrysene

Concen: 39.701 ng/ul

RT: 21.586 min Scan# 3163

Delta R.T. 0.000 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

DDC66MS

Tgt Ion:228 Resp: 2002338

Ion Ratio Lower Upper

228 100

226 29.6 23.6 35.4

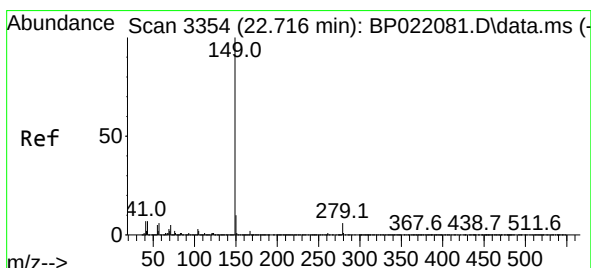
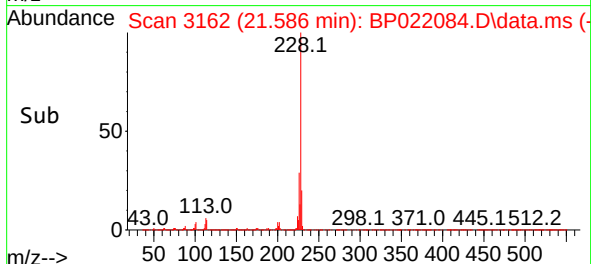
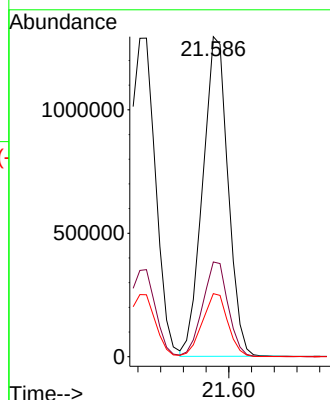
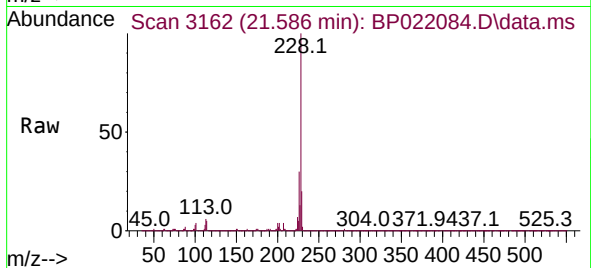
229 19.7 15.7 23.5

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Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#89

Di-n-octyl phthalate

Concen: 40.581 ng/ul

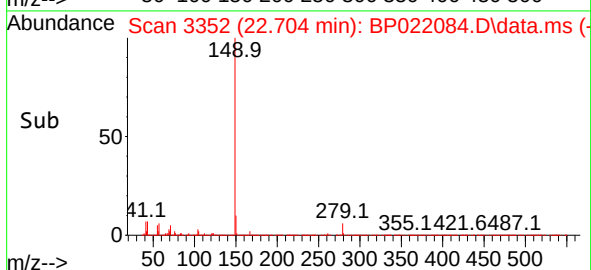
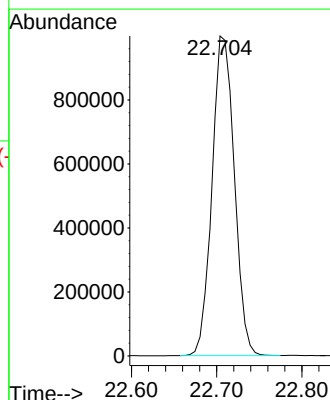
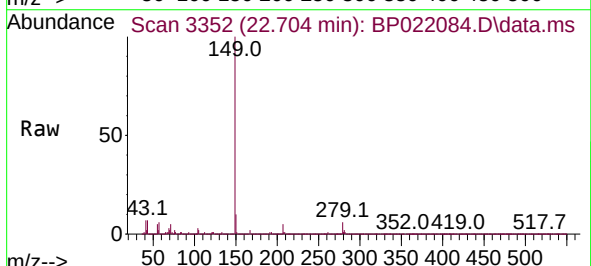
RT: 22.704 min Scan# 3352

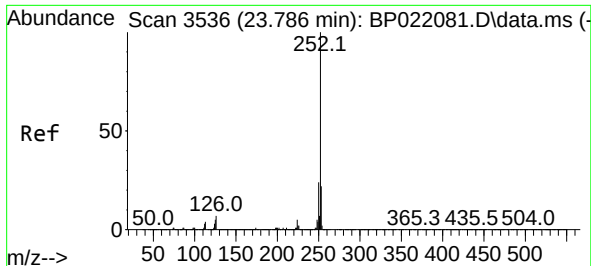
Delta R.T. -0.012 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

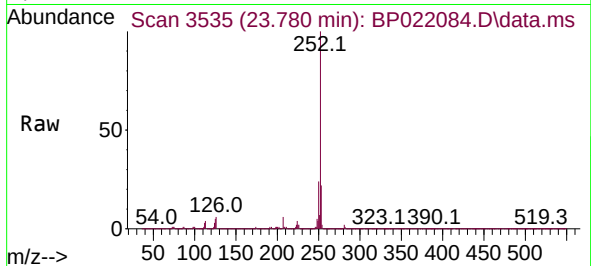
Tgt Ion:149 Resp: 1821907





#90
Benzo(b)fluoranthene
Concen: 41.098 ng/ul
RT: 23.780 min Scan# 3536
Delta R.T. -0.006 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

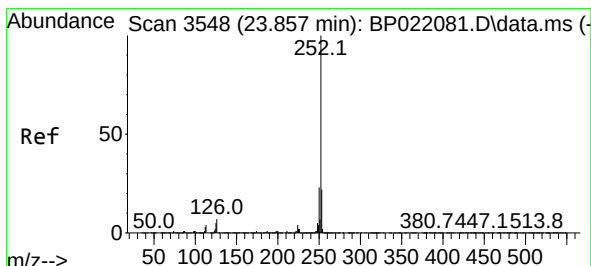
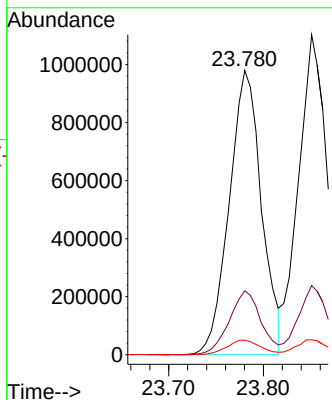
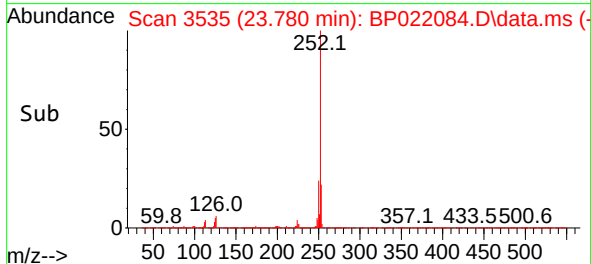
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:252 Resp: 2318620
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 5.1 4.8 7.2

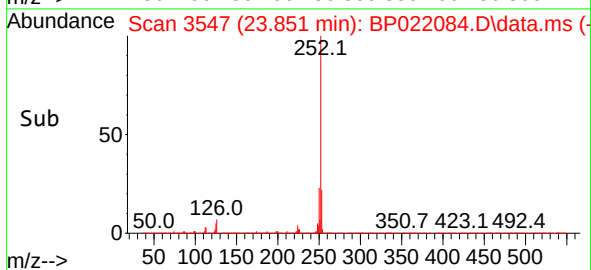
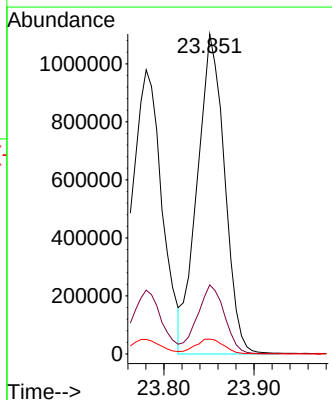
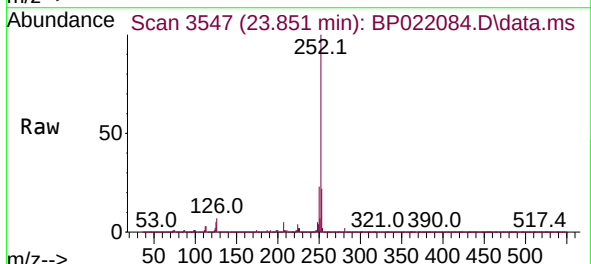
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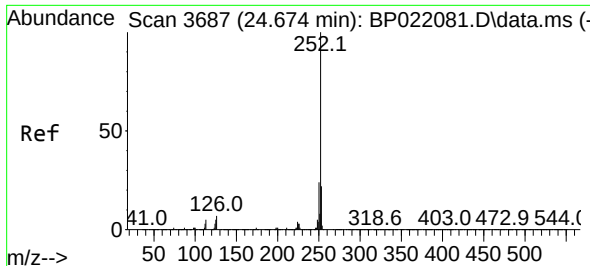
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#91
Benzo(k)fluoranthene
Concen: 41.293 ng/ul m
RT: 23.851 min Scan# 3547
Delta R.T. 0.000 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

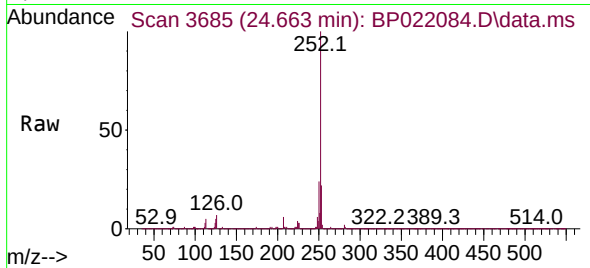
Tgt Ion:252 Resp: 2321880
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 4.7 5.0 7.6#





#93
Benzo(a)pyrene
Concen: 40.782 ng/ul
RT: 24.663 min Scan# 30
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

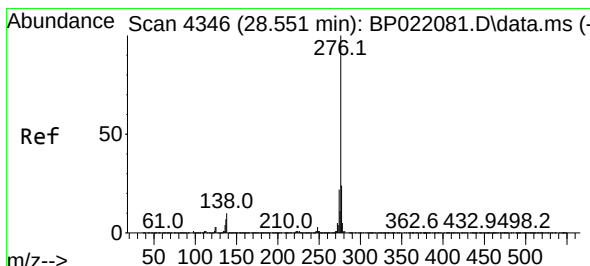
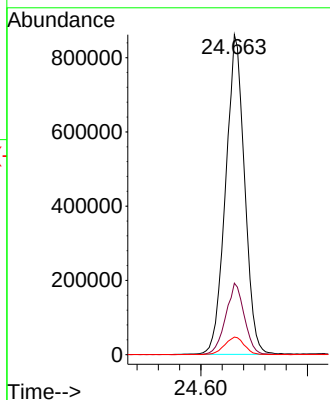
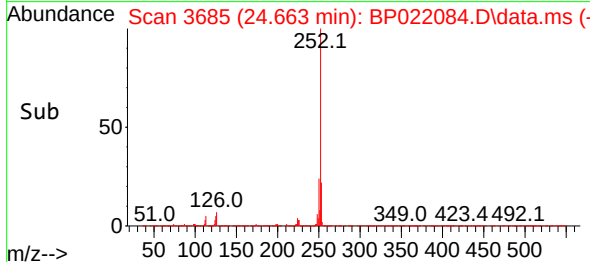
Instrument :
BNA_P
ClientSampleId :
DDC66MS



Tgt Ion:252 Resp: 212004
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 5.5 4.8 7.2

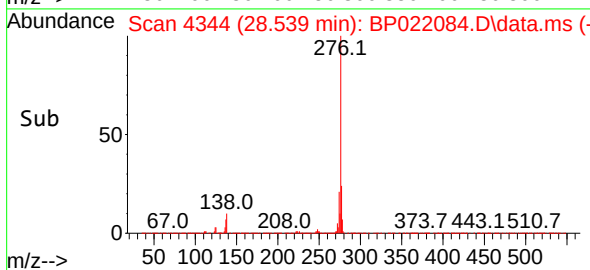
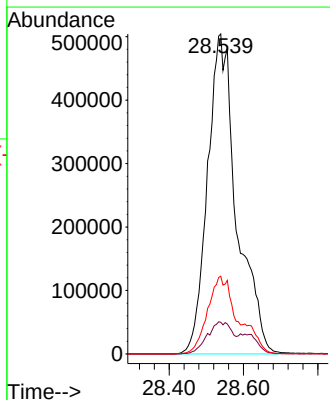
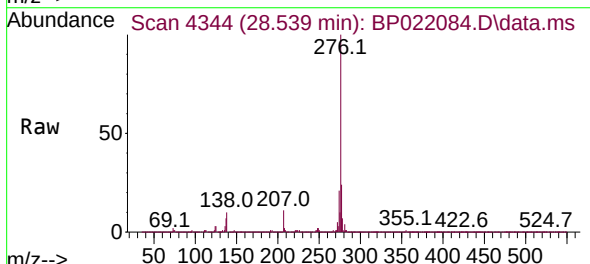
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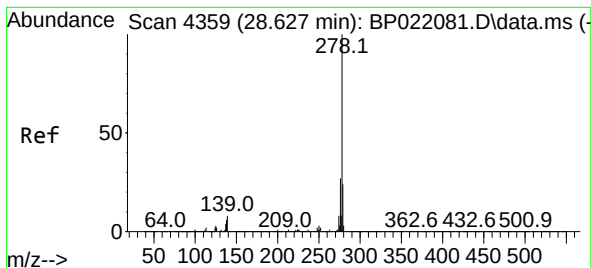
Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 40.576 ng/ul m
RT: 28.539 min Scan# 4344
Delta R.T. -0.012 min
Lab File: BP022084.D
Acq: 27 Sep 2024 23:41

Tgt Ion:276 Resp: 2750311
Ion Ratio Lower Upper
276 100
138 9.9 9.2 13.8
277 24.3 19.4 29.0





#95

Dibenzo(a,h)anthracene

Concen: 40.941 ng/ul

RT: 28.615 min Scan# 41

Delta R.T. -0.006 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

Instrument :

BNA_P

ClientSampleId :

DDC66MS

Tgt Ion:278 Resp: 223549

Ion Ratio Lower Upper

278 100

139 7.2 8.0 12.0

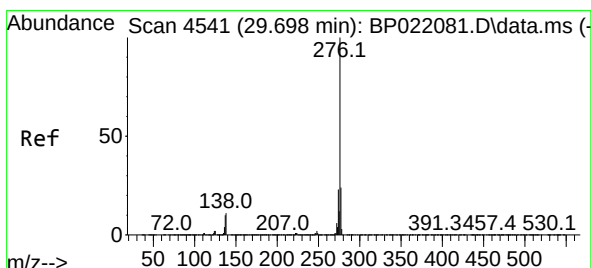
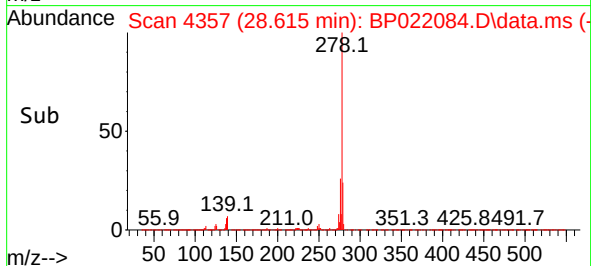
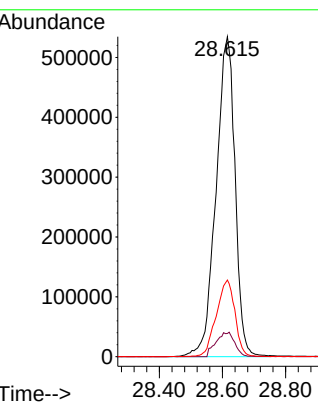
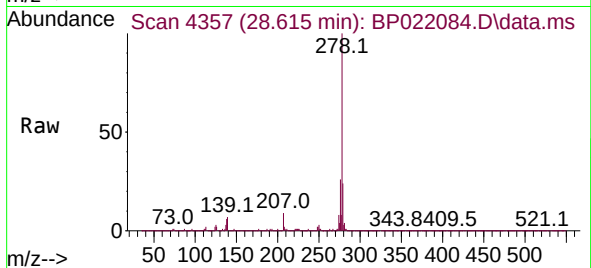
279 24.0 18.6 27.8

Manual Integrations

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Reviewed By :Yogesh Patel 10/01/2024

Supervised By :mohammad ahmed 10/01/2024



#96

Benzo(g,h,i)perylene

Concen: 41.020 ng/ul m

RT: 29.686 min Scan# 4539

Delta R.T. -0.017 min

Lab File: BP022084.D

Acq: 27 Sep 2024 23:41

Tgt Ion:276 Resp: 2157428

Ion Ratio Lower Upper

276 100

138 10.2 9.0 13.6

277 23.6 19.1 28.7

