

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022236.D
 Acq On : 04 Oct 2024 19:48
 Operator : RC/JU
 Sample : P4022-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

DDC70MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 04 22:25:23 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Oct 04 05:25:28 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	121031	20.000	ng/u1	0.00
20) Naphthalene-d8	10.463	136	475866	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.310	164	378405	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.116	188	888519	20.000	ng/u1	0.02
79) Chrysene-d12	21.533	240	972771	20.000	ng/u1	0.00
88) Perylene-d12	24.815	264	1153721	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	11516	3.727	ng/uL	0.00
4) Pyridine-d5	3.634	84	63983	7.244	ng/u1	0.00
7) Phenol-d5	6.910	99	92576	9.351	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	7.034	67	162532	26.661	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	203513	28.411	ng/u1	0.01
15) 4-Methylphenol-d8	8.404	113	158012	20.141	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	111057	31.181	ng/u1	0.00
24) 2-Nitrophenol-d4	9.545	143	131248	32.500	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.092	165	283319	32.305	ng/u1	0.01
31) 4-Chloroaniline-d4	10.604	131	64189	6.134	ng/u1	0.02
46) Dimethylphthalate-d6	13.722	166	959790	32.812	ng/u1	0.02
49) Acenaphthylene-d8	14.004	160	983069	31.743	ng/u1	0.02
54) 4-Nitrophenol-d4	14.551	143	49864m	9.966	ng/u1	0.04
60) Fluorene-d10	15.322	176	834217	32.241	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.439	200	209992	38.067	ng/u1	0.00
73) Anthracene-d10	17.216	188	1369183	33.009	ng/u1	0.01
81) Pyrene-d10	19.586	212	1784376	35.406	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.598	264	2063067	33.998	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	15591	4.658	ng/uL	97
5) Pyridine	3.652	79	74152	8.264	ng/u1	99
6) Benzaldehyde	6.857	77	268348	47.914	ng/u1#	1
8) Phenol	6.934	94	103303	9.998	ng/u1#	48
10) Bis(2-Chloroethyl)ether	7.128	93	224949	28.446	ng/u1	96
12) 2-Chlorophenol	7.281	128	210948	28.407	ng/u1	97
13) 2-Methylphenol	8.145	108	174491	23.286	ng/u1	90
14) 2,2'-oxybis(1-Chloropr...	8.210	45	203351	27.720	ng/u1	95
16) Acetophenone	8.493	105	935646	71.699	ng/u1#	48
17) N-Nitroso-di-n-propyla...	8.493	70	198115	29.285	ng/u1#	93
18) 4-Methylphenol	8.469	108	169779	20.777	ng/u1	96
19) Hexachloroethane	8.763	117	183350m	52.304	ng/u1	
22) Nitrobenzene	8.875	77	313321	28.773	ng/u1	97
23) Isophorone	9.398	82	1078312	57.169	ng/u1	98
25) 2-Nitrophenol	9.581	139	140159	32.437	ng/u1	99
26) 2,4-Dimethylphenol	9.651	107	236739	24.185	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.875	93	320026	29.434	ng/u1	95
29) 2,4-Dichlorophenol	10.122	162	306323	35.156	ng/u1	98
30) Naphthalene	10.510	128	1806499	72.148	ng/u1	100
32) 4-Chloroaniline	10.628	127	69628	6.718	ng/u1	97
33) Hexachlorobutadiene	10.792	225	220456	28.498	ng/u1	98
34) Caprolactam	11.539	113	19561m	7.401	ng/u1	
35) 4-Chloro-3-methylphenol	11.751	107	296970	31.504	ng/u1	97
36) 2-Methylnaphthalene	12.116	142	1424177	76.537	ng/u1	99

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M

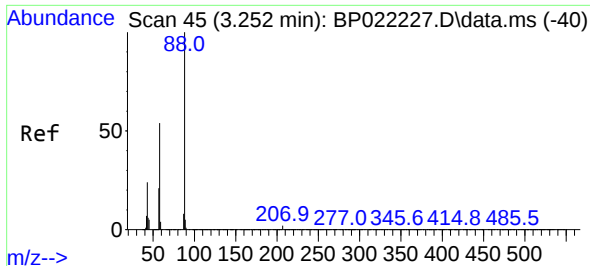
Quant Title : SVOA CALIBRATION

QLast Update : Fri Oct 04 05:25:28 2024

Response via : Initial Calibration

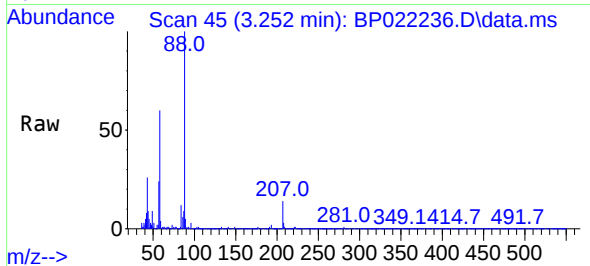
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	1088923	58.025	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.486	216	421186	30.021	ng/ul	98
40) Hexachlorocyclopentadiene	12.469	237	209226	23.709	ng/ul	98
41) 2,4,6-Trichlorophenol	12.733	196	377723	45.037	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	344561	37.938	ng/ul	99
43) 1,1'-Biphenyl	13.133	154	896753	33.139	ng/ul	97
44) 2-Chloronaphthalene	13.181	162	689603	31.652	ng/ul	99
45) 2-Nitroaniline	13.381	65	215869	34.265	ng/ul	91
47) Dimethylphthalate	13.769	163	945918	32.196	ng/ul	99
48) 2,6-Dinitrotoluene	13.886	165	199762	35.467	ng/ul	96
50) Acenaphthylene	14.033	152	1036329	32.088	ng/ul	97
51) 3-Nitroaniline	14.228	138	74353	14.500	ng/ul	91
52) Acenaphthene	14.375	153	755336	32.188	ng/ul	98
53) 2,4-Dinitrophenol	14.433	184	119686	31.231	ng/ul	99
55) 4-Nitrophenol	14.569	109	57687	10.191	ng/ul	92
56) Dibenzofuran	14.710	168	1105113	31.676	ng/ul	97
57) 2,4-Dinitrotoluene	14.686	165	295112	34.000	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	14.980	232	9461650	1082.272	ng/ul	96
59) Diethylphthalate	15.151	149	931176	32.025	ng/ul	98
61) Fluorene	15.375	166	955512	32.933	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.369	204	524249	31.385	ng/ul	99
63) 4-Nitroaniline	15.392	138	97885	18.756	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.451	198	268161	44.651	ng/ul	98
67) N-Nitrosodiphenylamine	15.592	169	785844	33.580	ng/ul	99
68) 4-Bromophenyl-phenylether	16.286	248	386458	36.219	ng/ul	97
69) Hexachlorobenzene	16.398	284	465481	35.928	ng/ul	93
70) Atrazine	16.610	200	158889	15.220	ng/ul	99
71) Pentachlorophenol	16.816	266	26065927m	3015.443	ng/ul	
72) Phenanthrene	17.157	178	1618845	34.749	ng/ul	100
74) Anthracene	17.251	178	1525576	32.180	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.098	216	416393	31.230	ng/ul	98
76) Pentachlorobenzene	14.633	250	474916	32.390	ng/ul	99
77) Carbazole	17.516	167	1327352	31.768	ng/ul	99
78) Di-n-butylphthalate	18.116	149	1734552	36.007	ng/ul	99
80) Fluoranthene	19.233	202	2016533	35.008	ng/ul	99
82) Pyrene	19.615	202	2138342	34.488	ng/ul	96
83) Butylbenzylphthalate	20.562	149	785650	36.358	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.439	252	23125	1.038	ng/ul#	94
85) Benzo(a)anthracene	21.515	228	2200993	32.832	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.451	149	1155108	36.434	ng/ul	98
87) Chrysene	21.580	228	2074883	32.978	ng/ul	100
89) Di-n-octyl phthalate	22.704	149	1963578	34.452	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	2433784	33.982	ng/ul	100
91) Benzo(k)fluoranthene	23.851	252	2344215	32.841	ng/ul	99
93) Benzo(a)pyrene	24.668	252	2051296	31.083	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.527	276	2978089m	34.610	ng/ul	
95) Dibenzo(a,h)anthracene	28.621	278	2403766	34.678	ng/ul	98
96) Benzo(g,h,i)perylene	29.703	276	2289042	34.284	ng/ul	99

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



#2
1,4-Dioxane
Concen: 4.658 ng/uL
RT: 3.252 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

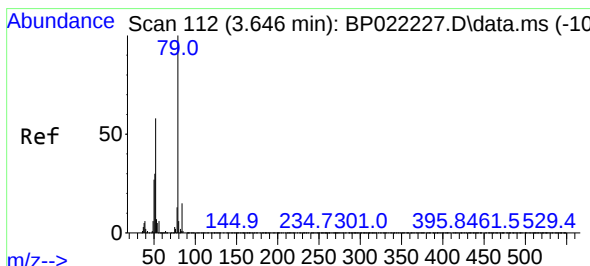
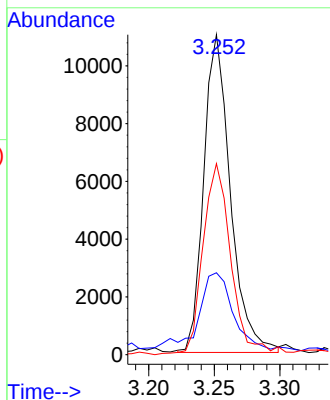
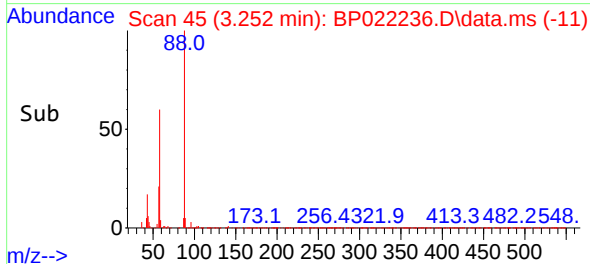
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion: 88 Resp: 1559
Ion Ratio Lower Upper
88 100
43 25.6 22.1 33.1
58 59.7 49.3 73.9

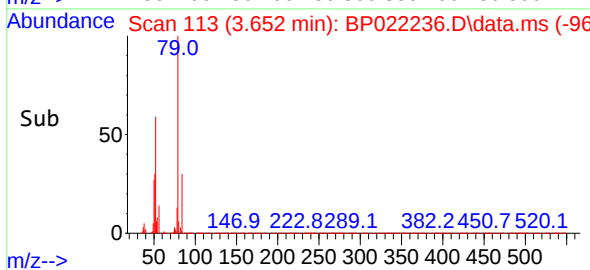
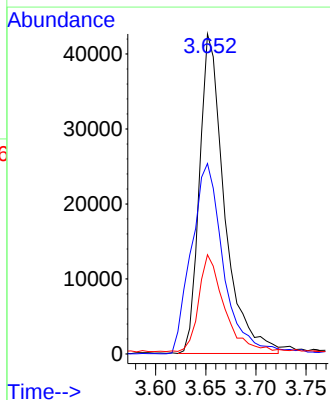
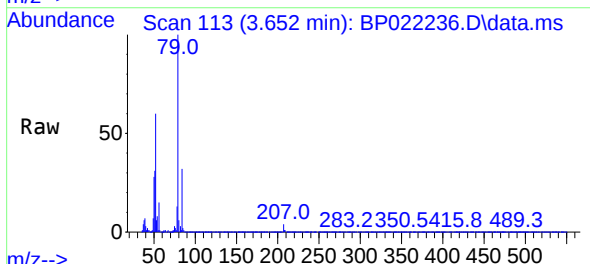
Manual Integrations
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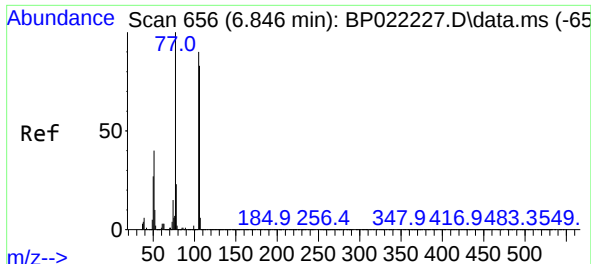
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#5
Pyridine
Concen: 8.264 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

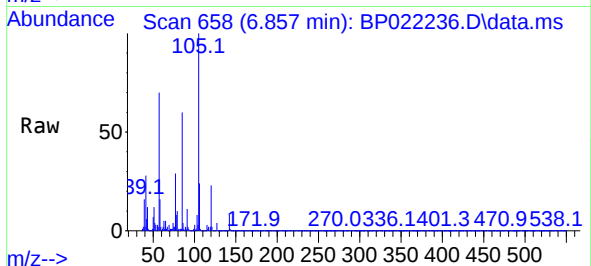
Tgt Ion: 79 Resp: 74152
Ion Ratio Lower Upper
79 100
52 59.5 47.3 70.9
51 31.0 25.3 37.9





#6
Benzaldehyde
Concen: 47.914 ng/ul
RT: 6.857 min Scan# 610
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

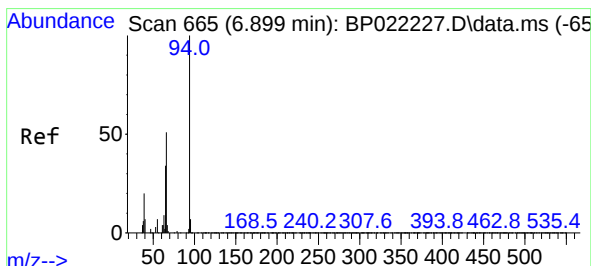
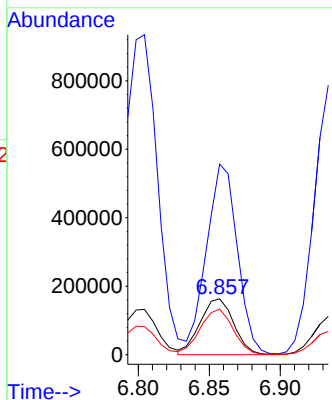
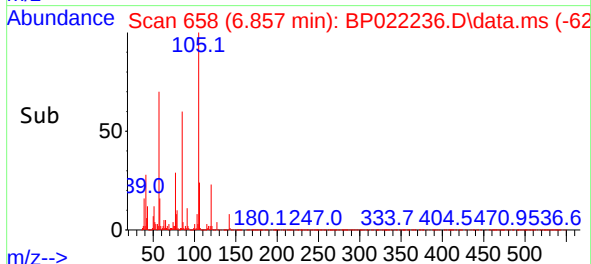
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion: 77 Resp: 268348
Ion Ratio Lower Upper
77 100
105 341.1 70.6 106.0
106 81.6 67.4 101.0

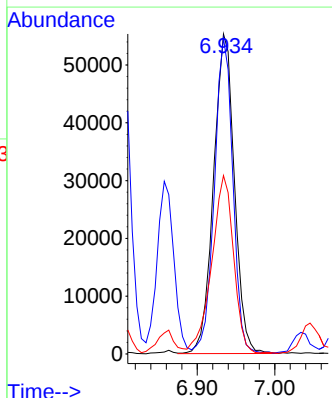
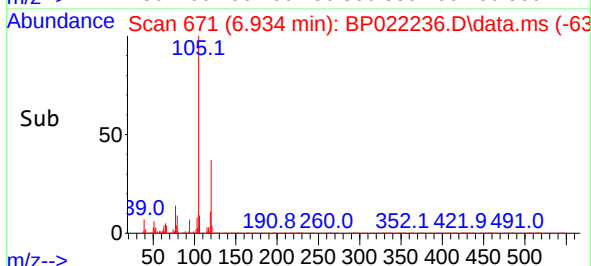
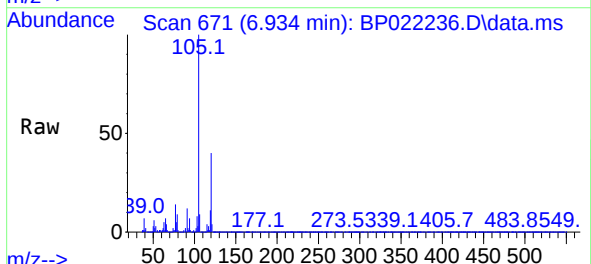
Manual Integrations
APPROVED

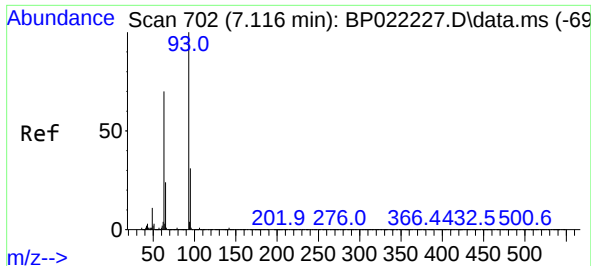
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#8
Phenol
Concen: 9.998 ng/ul
RT: 6.934 min Scan# 671
Delta R.T. 0.029 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

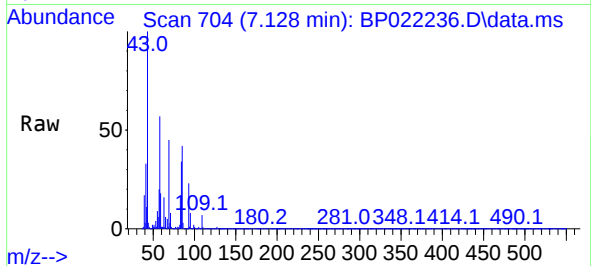
Tgt Ion: 94 Resp: 103303
Ion Ratio Lower Upper
94 100
65 98.7 26.6 40.0
66 55.8 39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 28.446 ng/ul
RT: 7.128 min Scan# 704
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

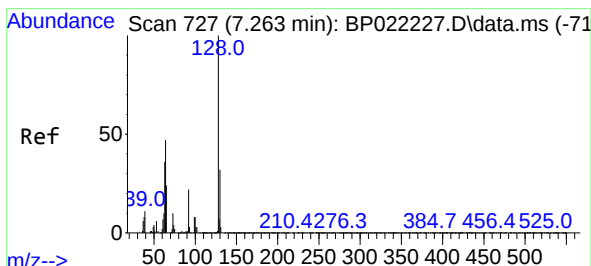
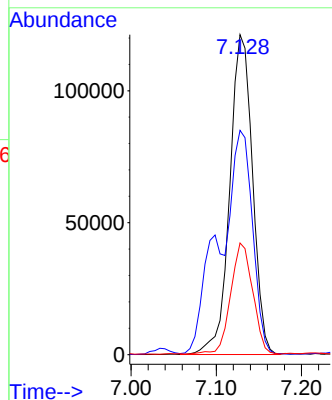
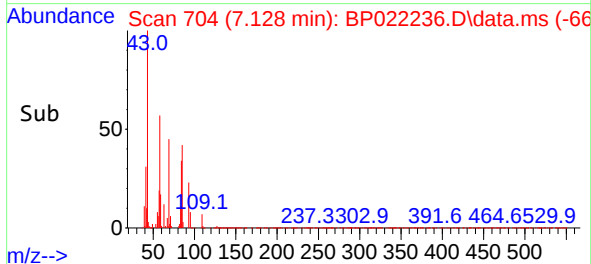
Instrument :
BNA_P
ClientSampleId :
DDC70MS



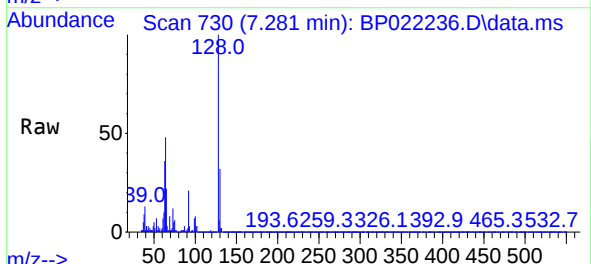
Tgt Ion: 93 Resp: 224949
Ion Ratio Lower Upper
93 100
63 70.1 57.7 86.5
95 34.9 24.9 37.3

Manual Integrations
APPROVED

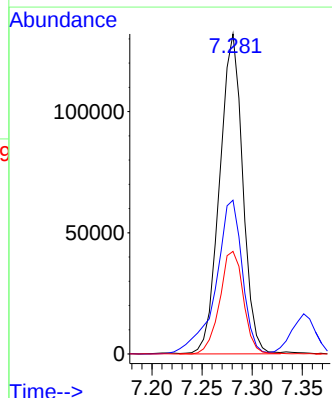
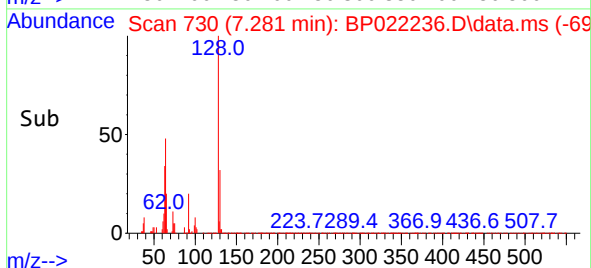
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

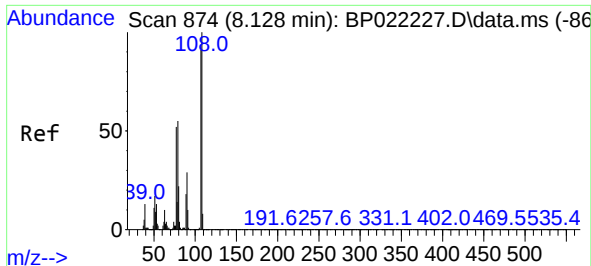


#12
2-Chlorophenol
Concen: 28.407 ng/ul
RT: 7.281 min Scan# 730
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



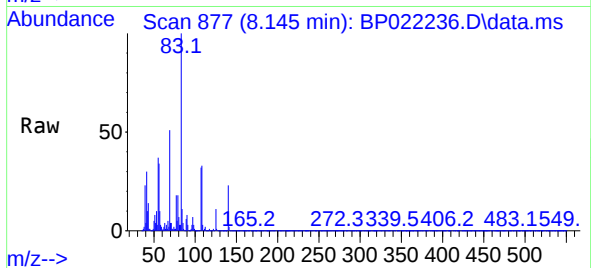
Tgt Ion:128 Resp: 210948
Ion Ratio Lower Upper
128 100
64 48.0 41.3 61.9
130 32.0 25.8 38.8





#13
2-Methylphenol
Concen: 23.286 ng/ul
RT: 8.145 min Scan# 81
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

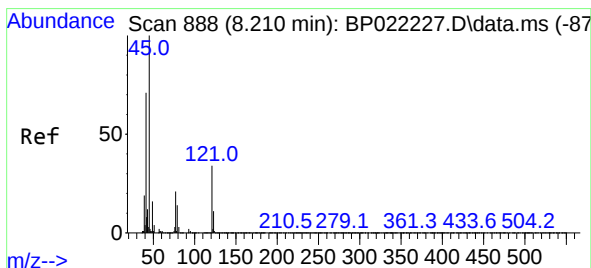
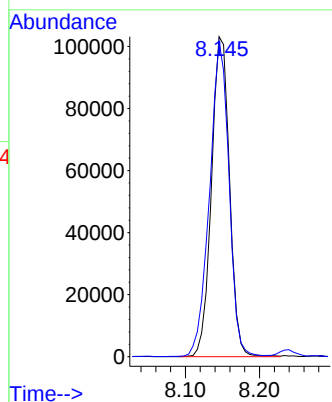
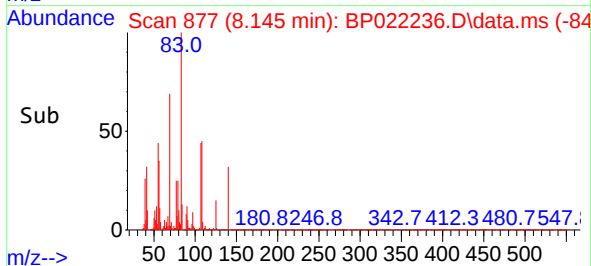
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:108 Resp: 17449
Ion Ratio Lower Upper
108 100
107 98.5 71.3 106.9

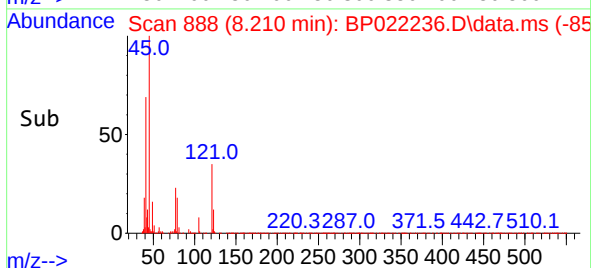
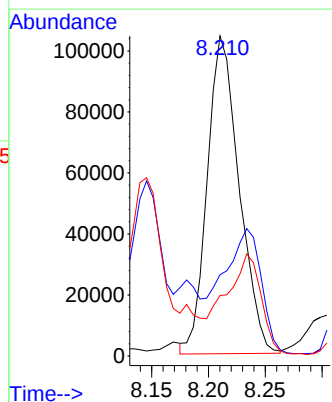
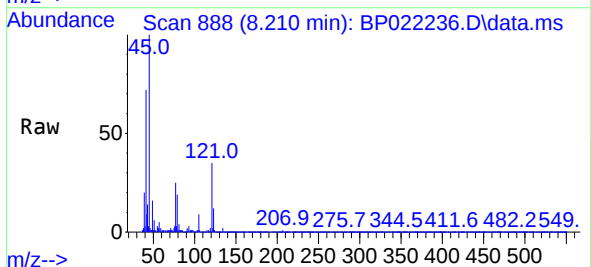
Manual Integrations
APPROVED

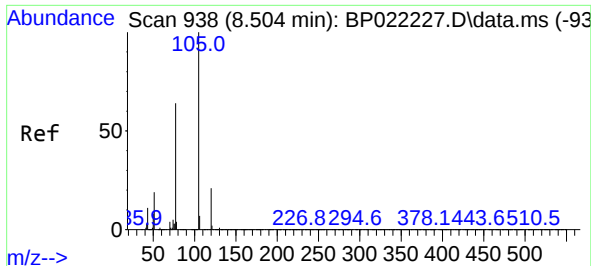
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.720 ng/ul
RT: 8.210 min Scan# 888
Delta R.T. -0.000 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

Tgt Ion: 45 Resp: 203351
Ion Ratio Lower Upper
45 100
77 25.4 18.6 27.8
79 18.9 13.2 19.8





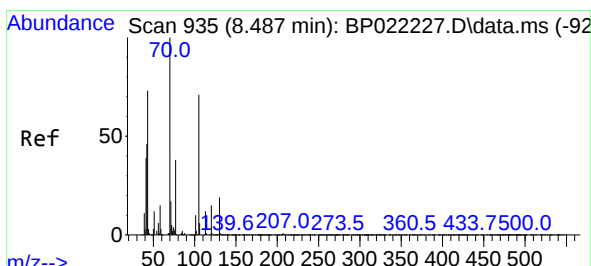
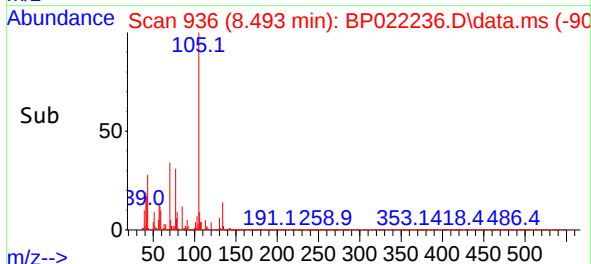
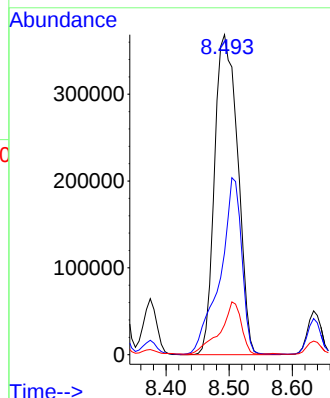
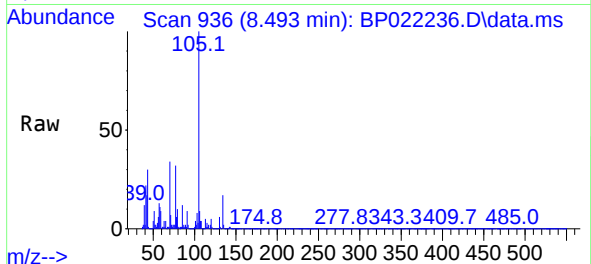
#16
Acetophenone
Concen: 71.699 ng/ul
RT: 8.493 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion:105 Resp: 935640
Ion Ratio Lower Upper
105 100
77 31.9 67.9 101.9
51 9.4 19.8 29.6

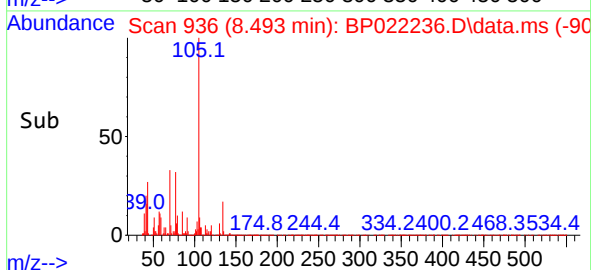
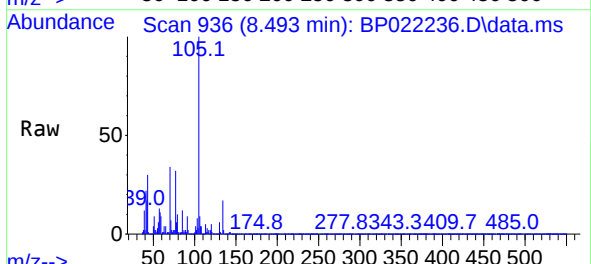
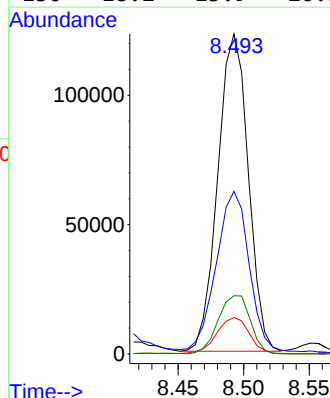
Manual Integrations
APPROVED

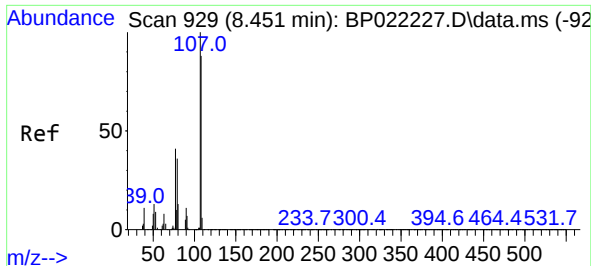
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.285 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

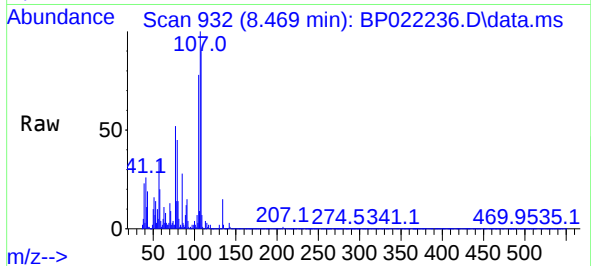
Tgt Ion: 70 Resp: 198115
Ion Ratio Lower Upper
70 100
42 50.8 35.5 53.3
101 11.4 7.3 10.9
130 18.2 13.9 20.9





#18
4-Methylphenol
Concen: 20.777 ng/ul
RT: 8.469 min Scan# 91
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

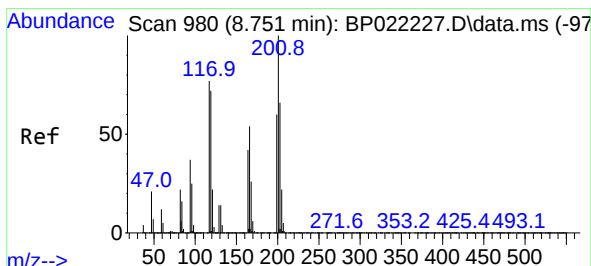
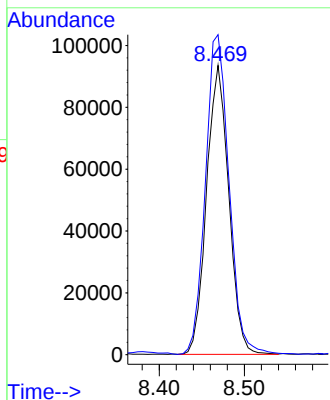
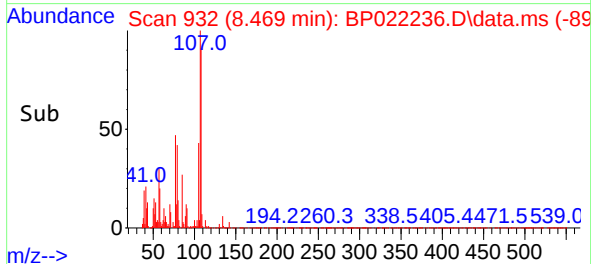
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:108 Resp: 169779
Ion Ratio Lower Upper
108 100
107 110.6 92.0 138.0

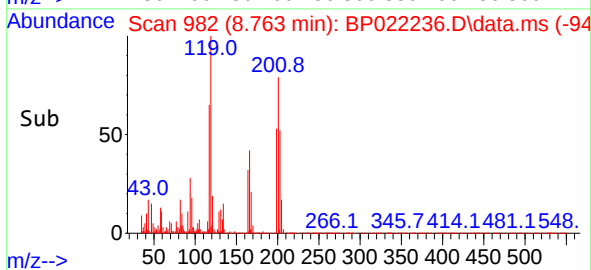
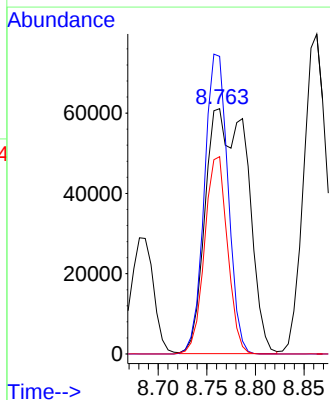
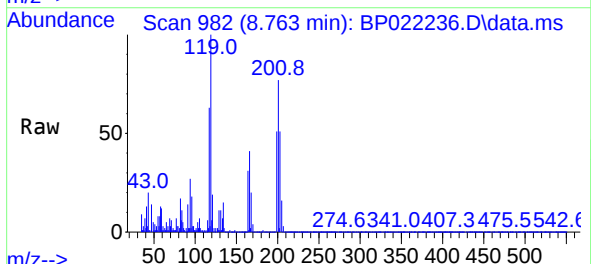
Manual Integrations
APPROVED

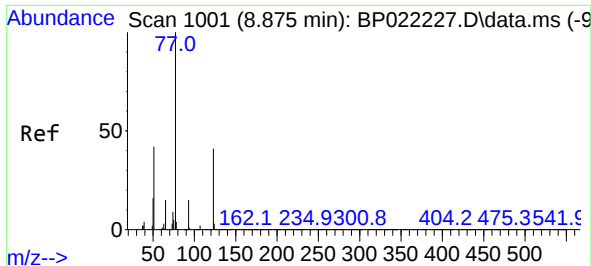
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#19
Hexachloroethane
Concen: 52.304 ng/ul m
RT: 8.763 min Scan# 982
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

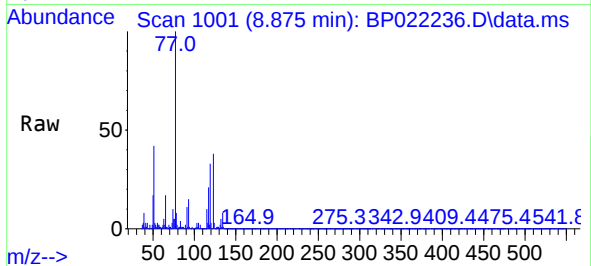
Tgt Ion:117 Resp: 183350
Ion Ratio Lower Upper
117 100
201 121.4 110.2 165.4
199 80.4 67.9 101.9





#22
Nitrobenzene
Concen: 28.773 ng/u1
RT: 8.875 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

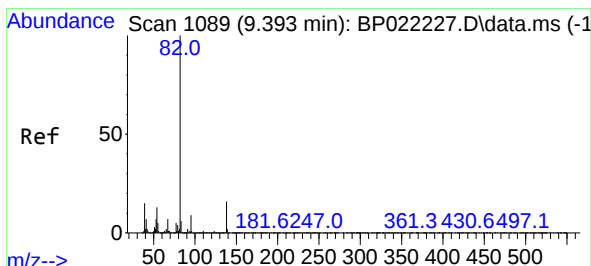
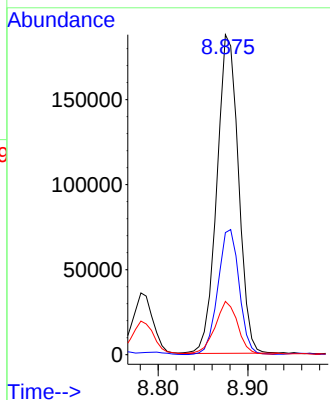
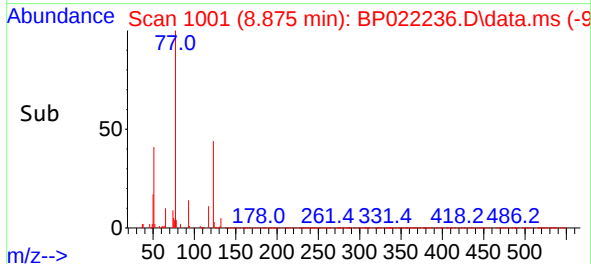
Instrument :
BNA_P
ClientSampleId :
DDC70MS



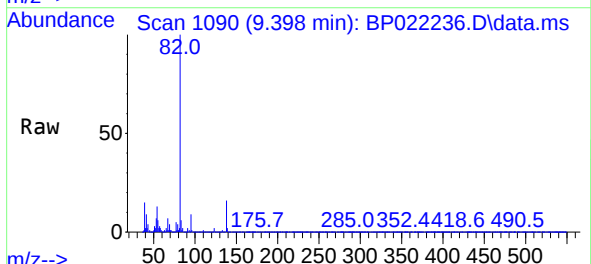
Tgt Ion: 77 Resp: 31332
Ion Ratio Lower Upper
77 100
123 38.2 29.8 44.8
65 16.7 11.3 16.9

Manual Integrations
APPROVED

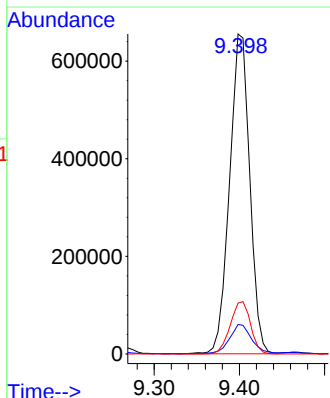
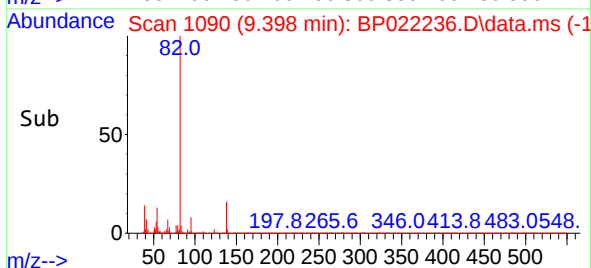
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

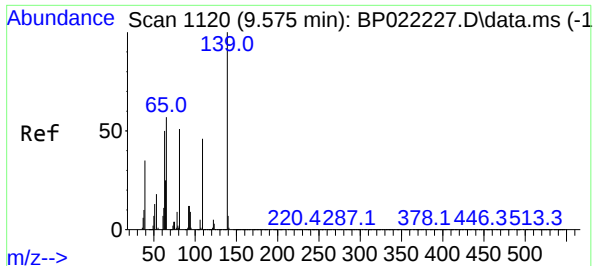


#23
Isophorone
Concen: 57.169 ng/u1
RT: 9.398 min Scan# 1090
Delta R.T. -0.000 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



Tgt Ion: 82 Resp: 1078312
Ion Ratio Lower Upper
82 100
95 9.2 7.0 10.4
138 15.9 11.9 17.9





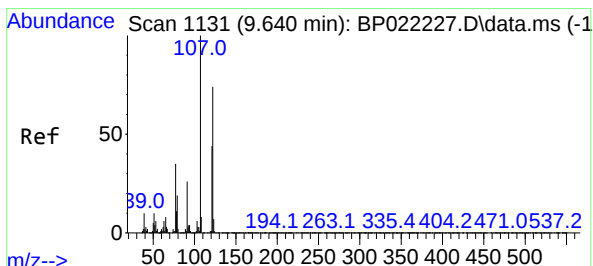
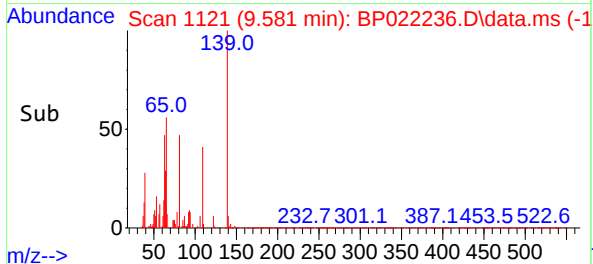
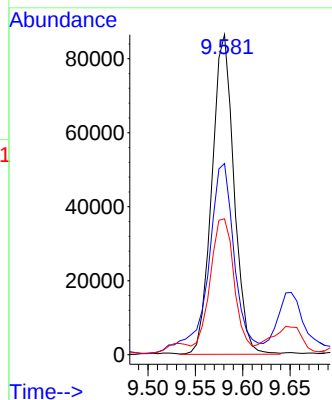
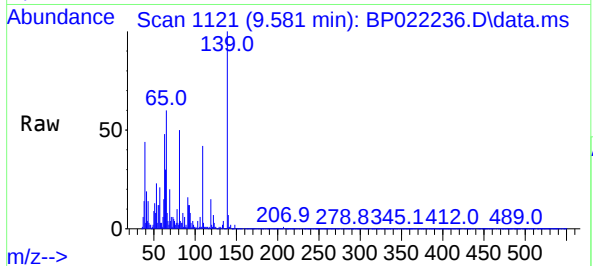
#25
2-Nitrophenol
Concen: 32.437 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion:139 Resp: 140159
Ion Ratio Lower Upper
139 100
65 59.7 47.8 71.6
109 42.4 35.3 52.9

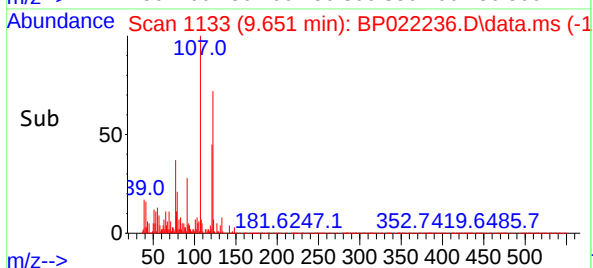
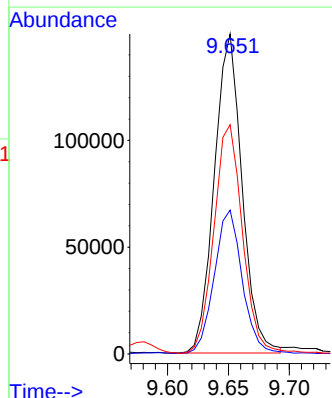
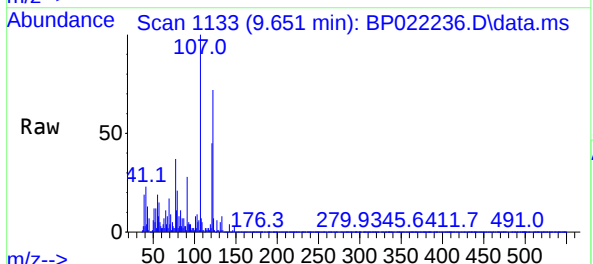
Manual Integrations
APPROVED

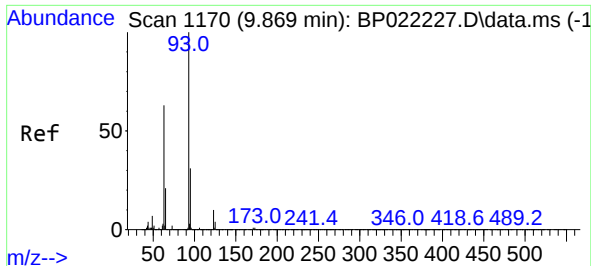
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#26
2,4-Dimethylphenol
Concen: 24.185 ng/ul
RT: 9.651 min Scan# 1133
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

Tgt Ion:107 Resp: 236739
Ion Ratio Lower Upper
107 100
121 45.0 37.0 55.4
122 71.7 57.6 86.4





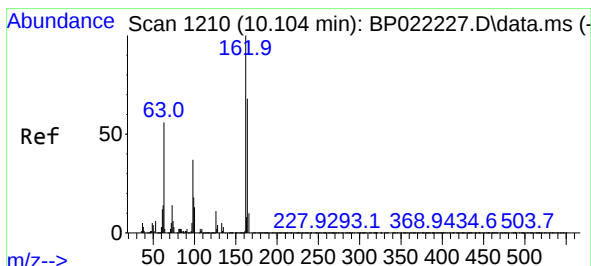
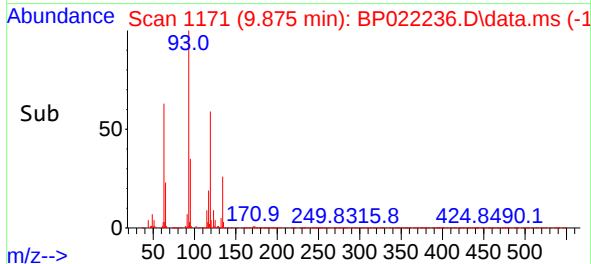
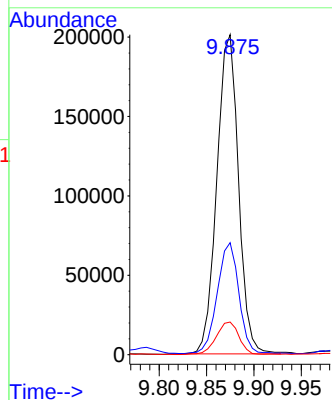
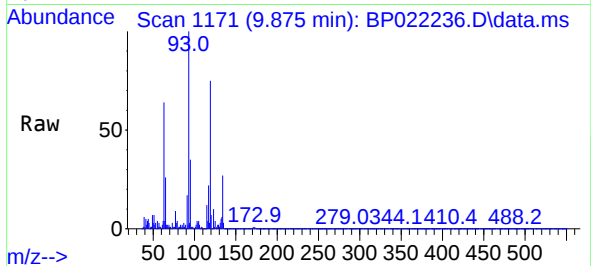
#27
Bis(2-Chloroethoxy)methane
Concen: 29.434 ng/ul
RT: 9.875 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion: 93 Resp: 320020
Ion Ratio Lower Upper
93 100
95 35.0 25.3 37.9
123 10.2 8.1 12.1

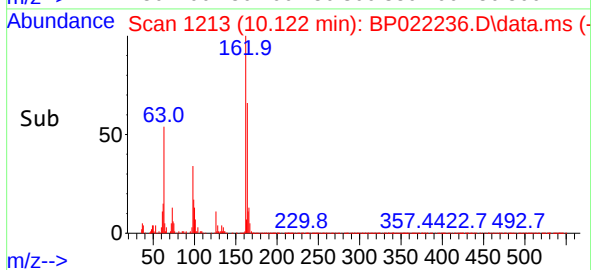
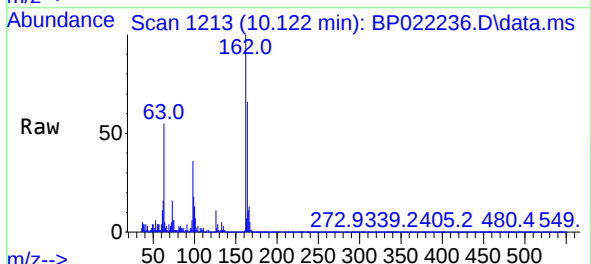
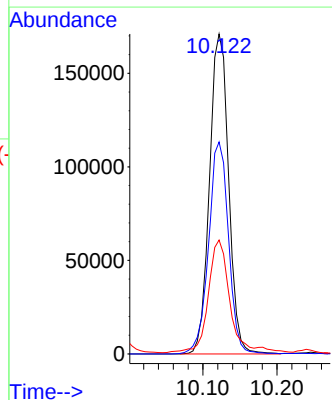
Manual Integrations
APPROVED

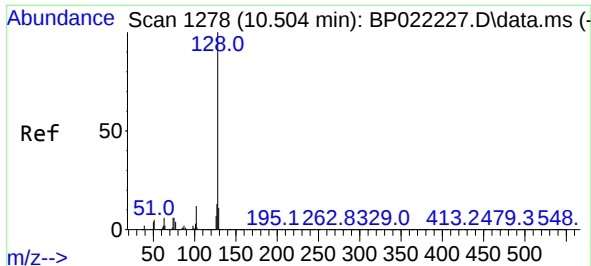
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#29
2,4-Dichlorophenol
Concen: 35.156 ng/ul
RT: 10.122 min Scan# 1213
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

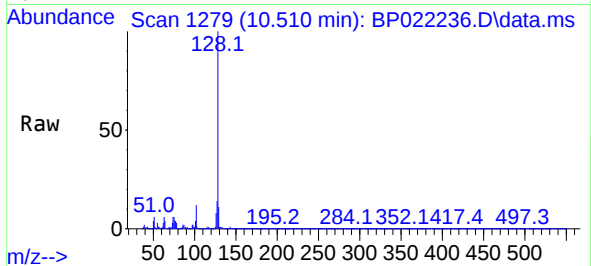
Tgt Ion:162 Resp: 306323
Ion Ratio Lower Upper
162 100
164 66.3 52.4 78.6
98 35.6 29.8 44.8





#30
Naphthalene
Concen: 72.148 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

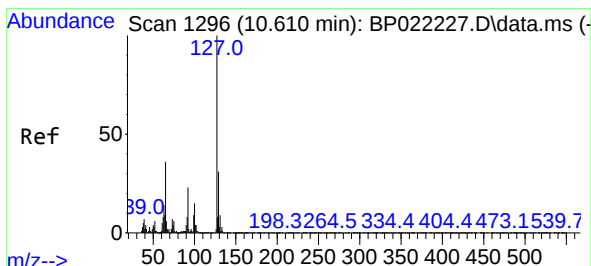
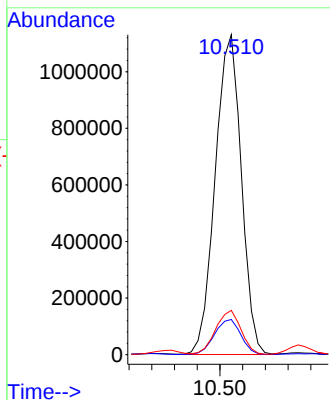
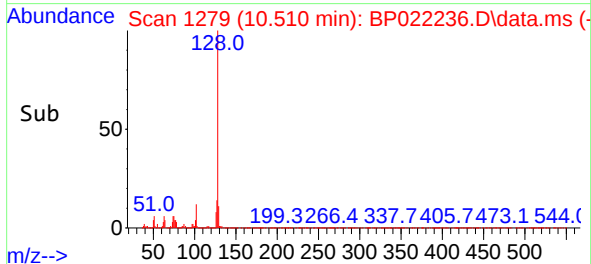
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:128 Resp: 1806499
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.9 10.9 16.3

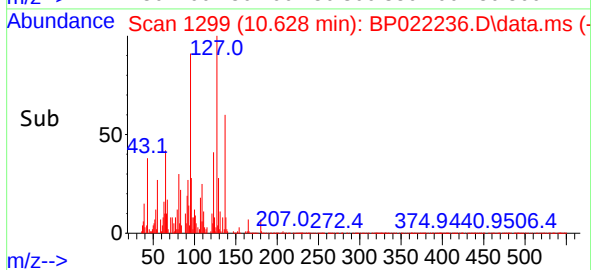
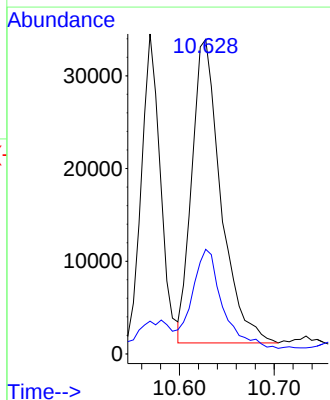
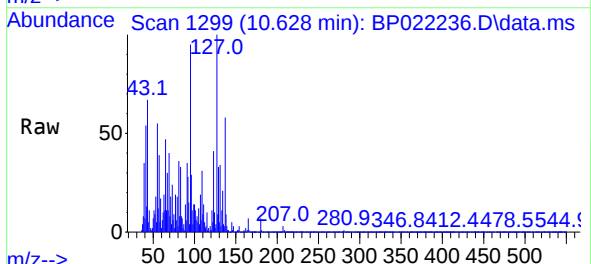
Manual Integrations
APPROVED

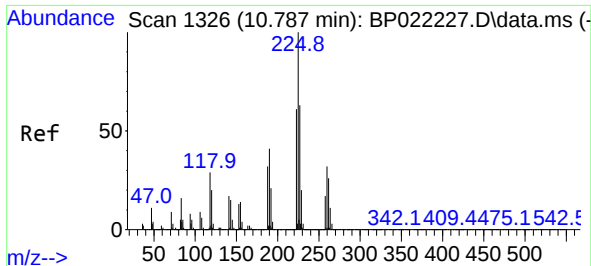
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#32
4-Chloroaniline
Concen: 6.718 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

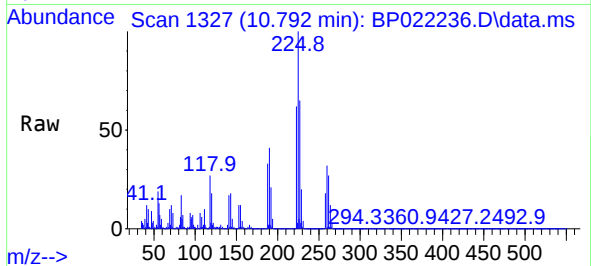
Tgt Ion:127 Resp: 69628
Ion Ratio Lower Upper
127 100
129 33.3 25.1 37.7





#33
Hexachlorobutadiene
Concen: 28.498 ng/ul
RT: 10.792 min Scan# 11
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

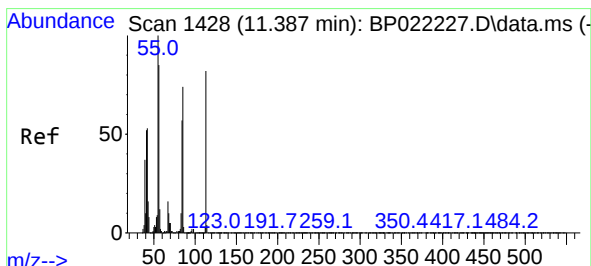
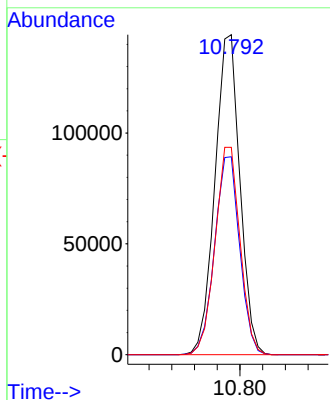
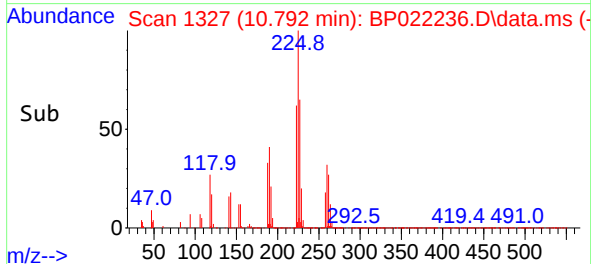
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:225 Resp: 220450
Ion Ratio Lower Upper
225 100
223 61.9 47.1 70.7
227 64.8 51.6 77.4

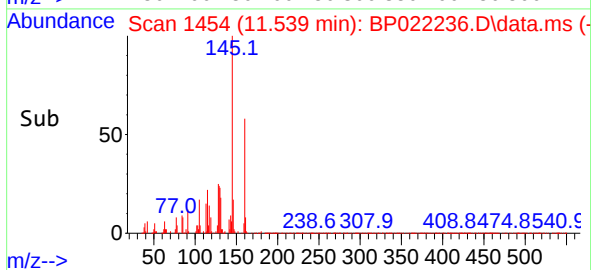
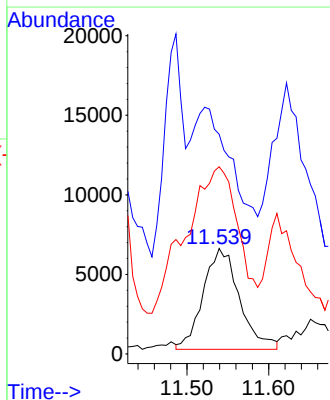
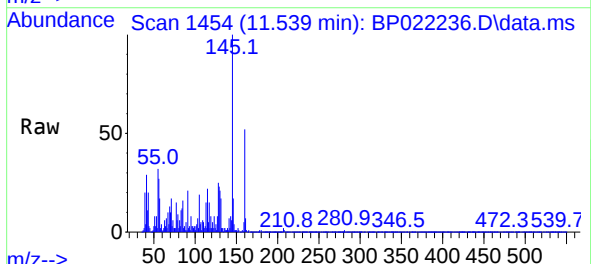
Manual Integrations
APPROVED

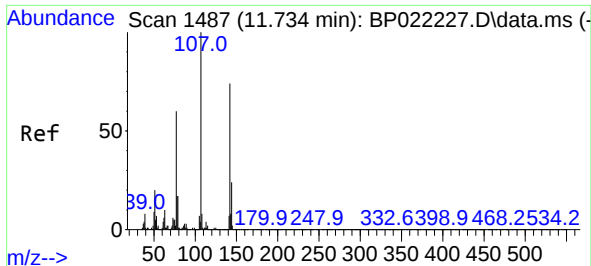
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#34
Caprolactam
Concen: 7.401 ng/ul m
RT: 11.539 min Scan# 1454
Delta R.T. 0.159 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

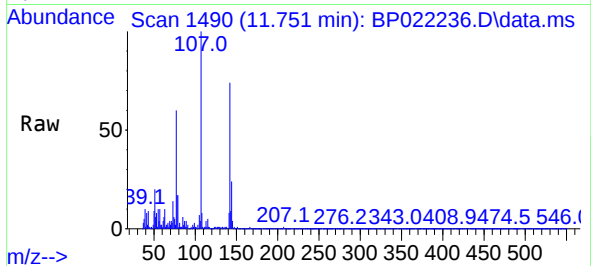
Tgt Ion:113 Resp: 19561
Ion Ratio Lower Upper
113 100
55 208.3 108.9 163.3#
56 177.6 101.8 152.8#





#35
4-Chloro-3-methylphenol
Concen: 31.504 ng/ul
RT: 11.751 min Scan# 1487
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

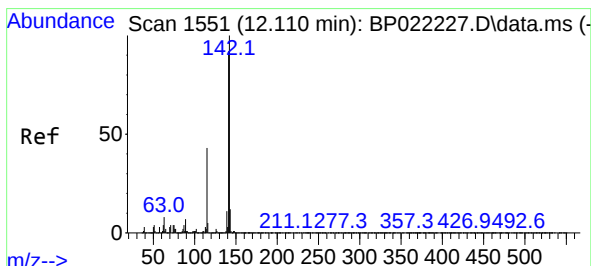
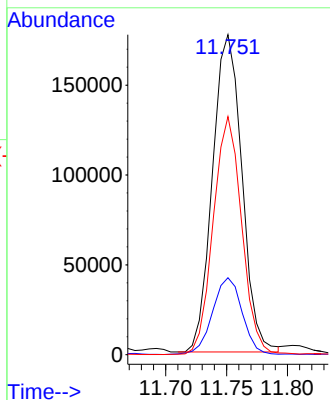
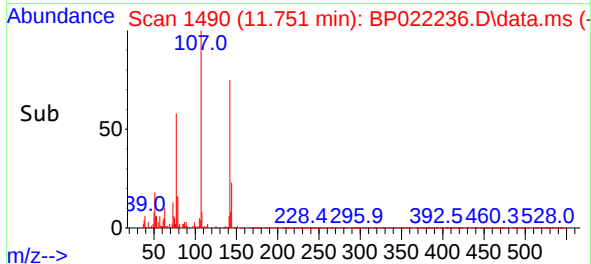
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:107 Resp: 296970
Ion Ratio Lower Upper
107 100
144 24.1 19.9 29.9
142 74.4 57.4 86.0

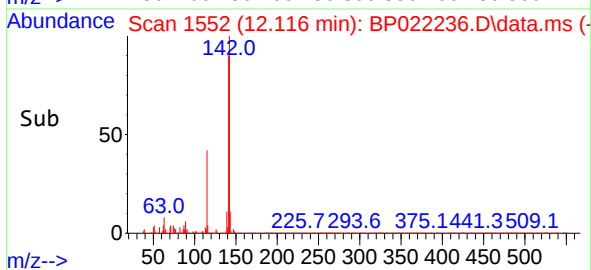
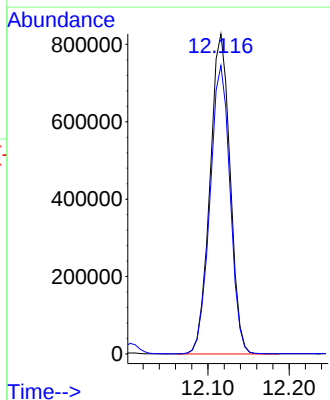
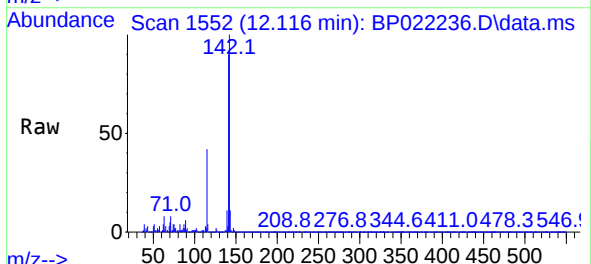
Manual Integrations
APPROVED

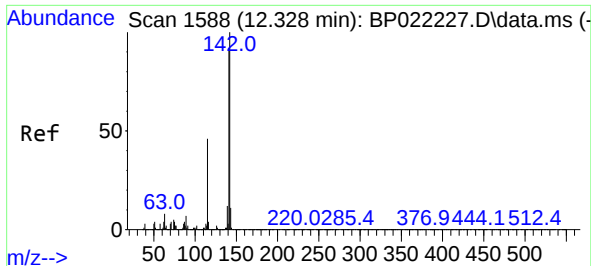
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#36
2-Methylnaphthalene
Concen: 76.537 ng/ul
RT: 12.116 min Scan# 1552
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

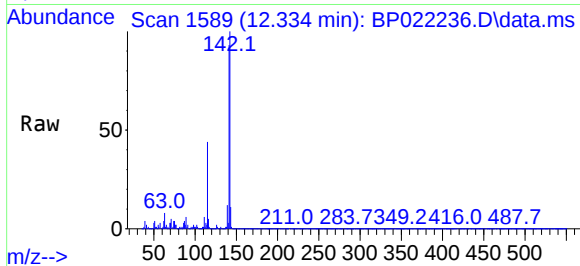
Tgt Ion:142 Resp: 1424177
Ion Ratio Lower Upper
142 100
141 90.1 72.6 109.0





#37
1-Methylnaphthalene
Concen: 58.025 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. 0.012 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

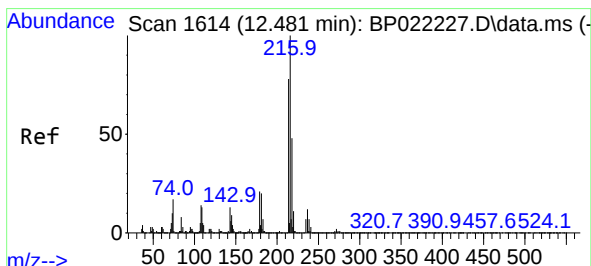
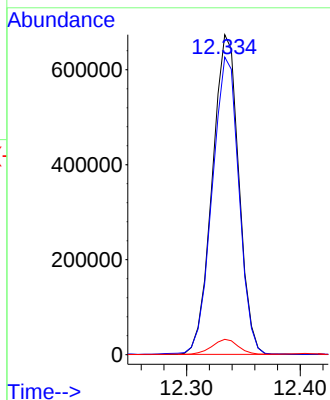
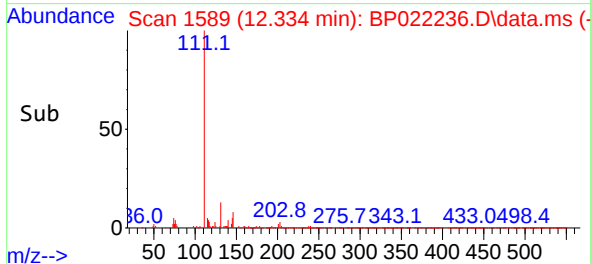
Instrument :
BNA_P
ClientSampleId :
DDC70MS



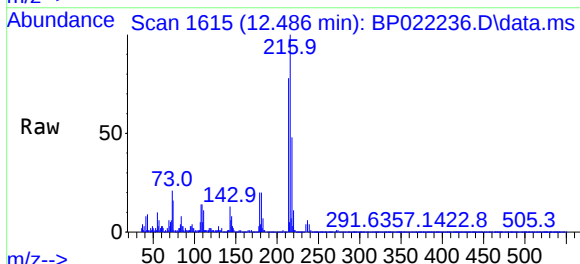
Tgt Ion:142 Resp: 108892
Ion Ratio Lower Upper
142 100
141 93.0 74.6 111.8
116 4.8 3.9 5.9

Manual Integrations
APPROVED

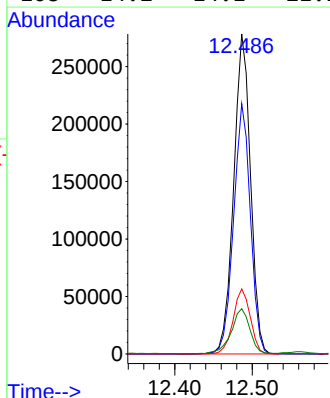
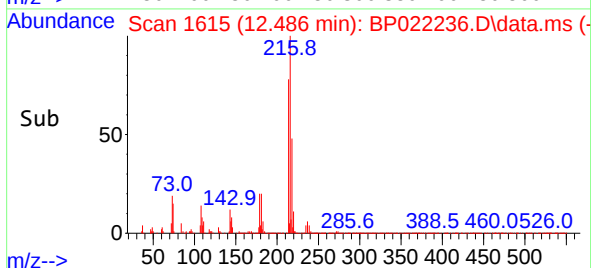
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

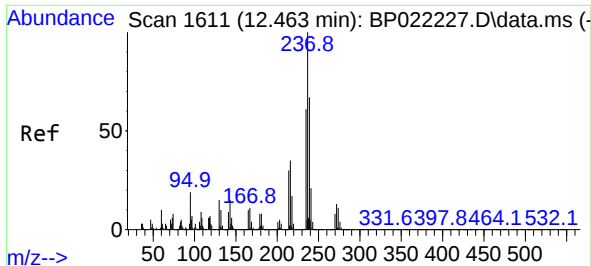


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.021 ng/ul
RT: 12.486 min Scan# 1615
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



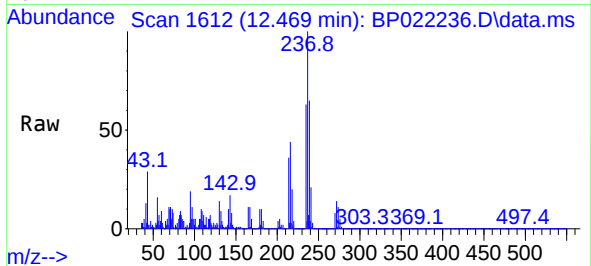
Tgt Ion:216 Resp: 421186
Ion Ratio Lower Upper
216 100
214 78.2 62.8 94.2
179 20.4 17.9 26.9
108 14.2 14.1 21.1





#40
Hexachlorocyclopentadiene
Concen: 23.709 ng/ul
RT: 12.469 min Scan# 1611
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

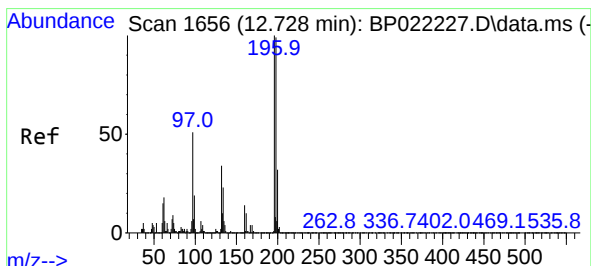
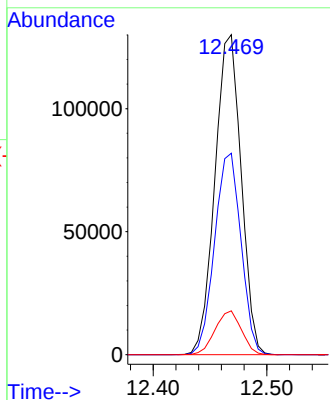
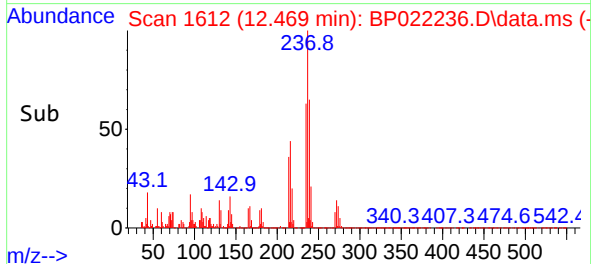
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:237 Resp: 209220
Ion Ratio Lower Upper
237 100
235 62.9 51.8 77.6
272 13.7 10.5 15.7

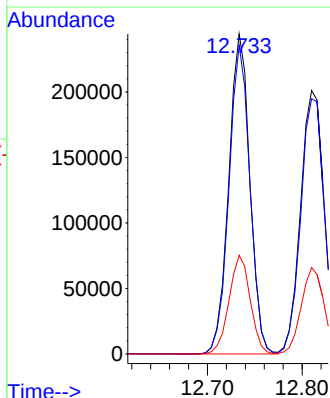
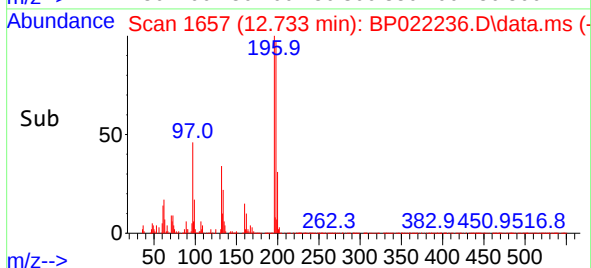
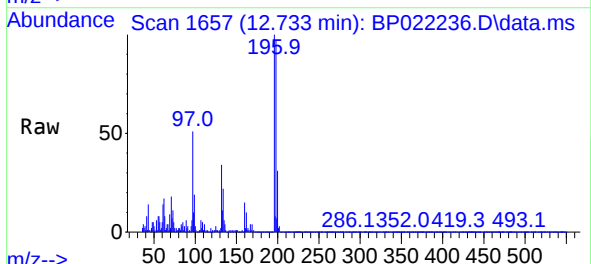
Manual Integrations
APPROVED

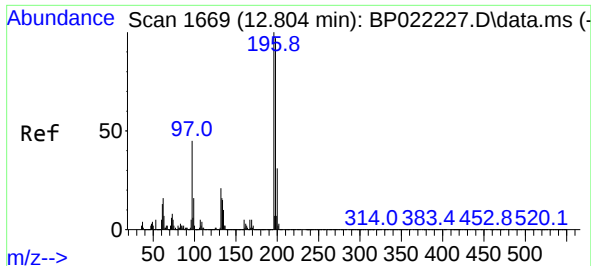
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#41
2,4,6-Trichlorophenol
Concen: 45.037 ng/ul
RT: 12.733 min Scan# 1657
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

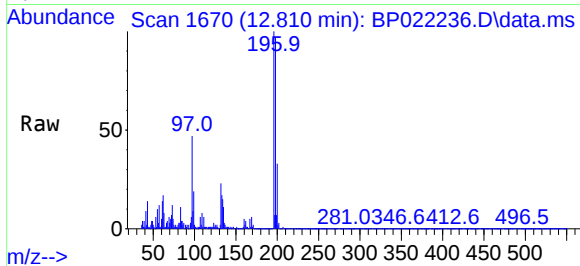
Tgt Ion:196 Resp: 377723
Ion Ratio Lower Upper
196 100
198 96.5 77.6 116.4
200 30.9 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 37.938 ng/ul
RT: 12.810 min Scan# 1669
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

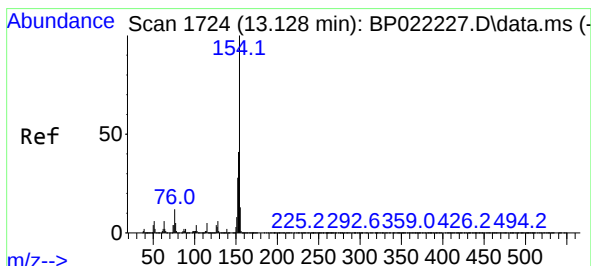
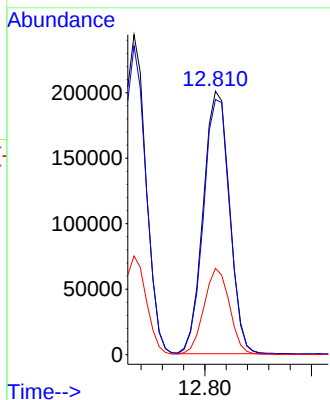
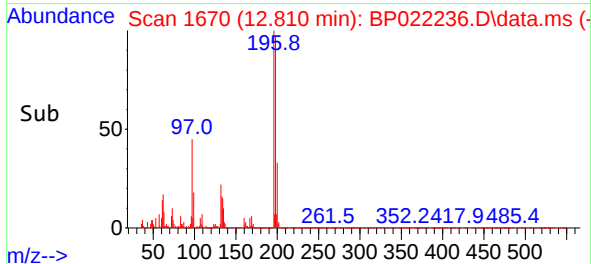
Instrument :
BNA_P
ClientSampleId :
DDC70MS



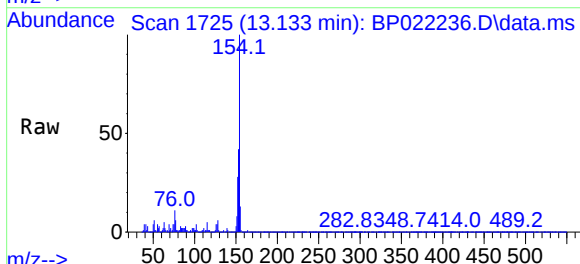
Tgt Ion:196 Resp: 34456
Ion Ratio Lower Upper
196 100
198 96.9 78.2 117.2
200 32.8 26.1 39.1

Manual Integrations
APPROVED

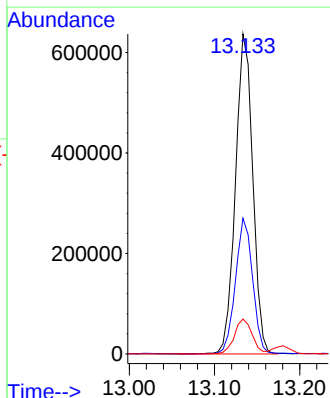
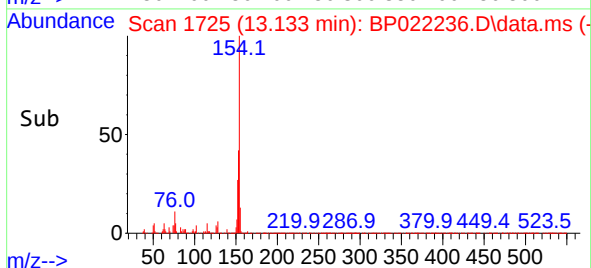
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

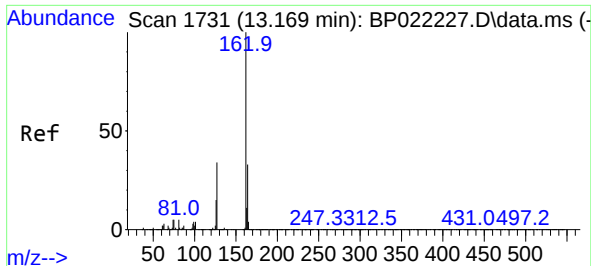


#43
1,1'-Biphenyl
Concen: 33.139 ng/ul
RT: 13.133 min Scan# 1725
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



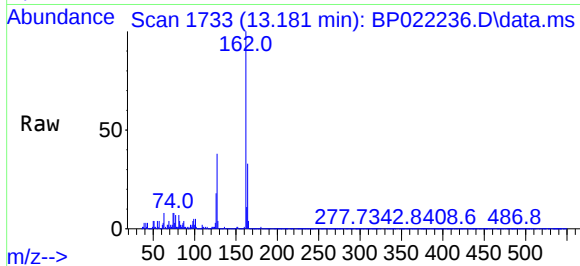
Tgt Ion:154 Resp: 896753
Ion Ratio Lower Upper
154 100
153 42.4 32.6 49.0
76 10.9 10.1 15.1





#44
2-Chloronaphthalene
Concen: 31.652 ng/uI
RT: 13.181 min Scan# 1731
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

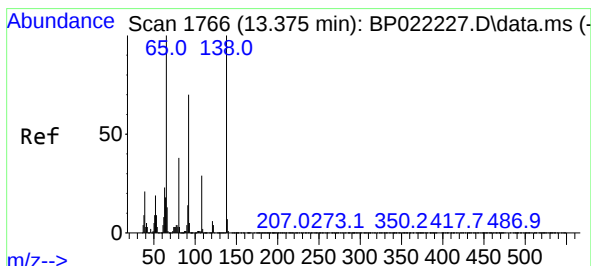
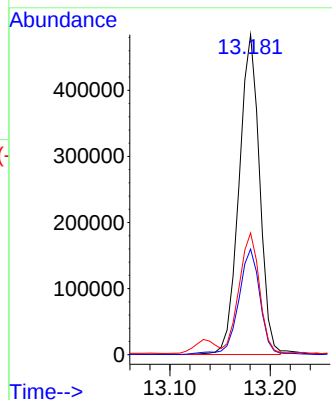
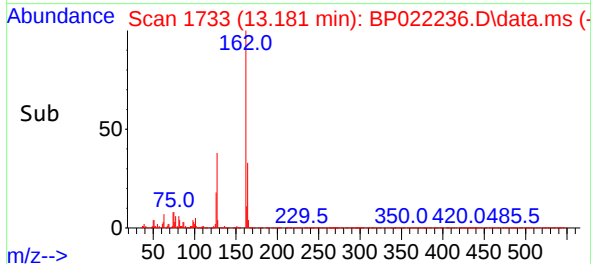
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:162 Resp: 68960
Ion Ratio Lower Upper
162 100
164 33.0 26.2 39.2
127 38.1 30.8 46.2

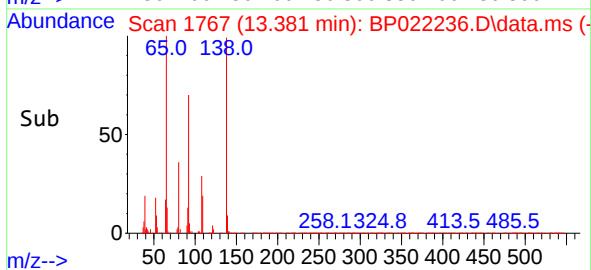
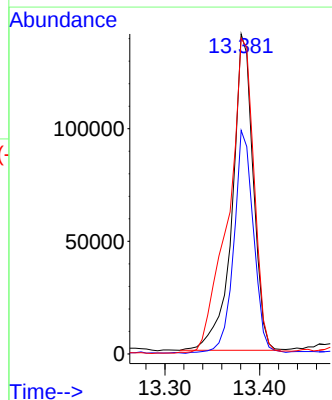
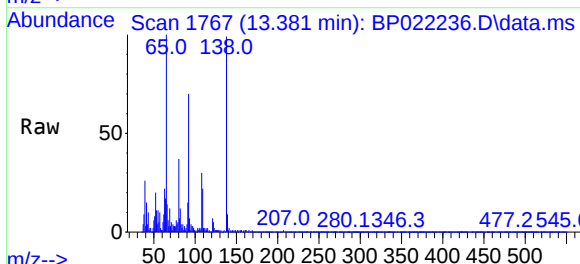
Manual Integrations
APPROVED

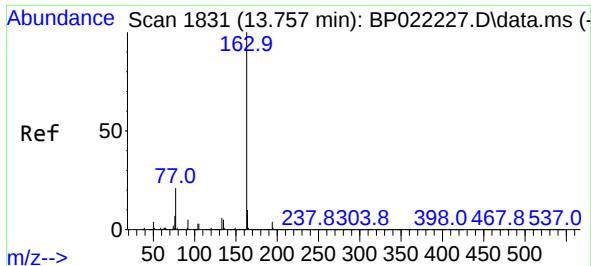
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#45
2-Nitroaniline
Concen: 34.265 ng/uI
RT: 13.381 min Scan# 1767
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

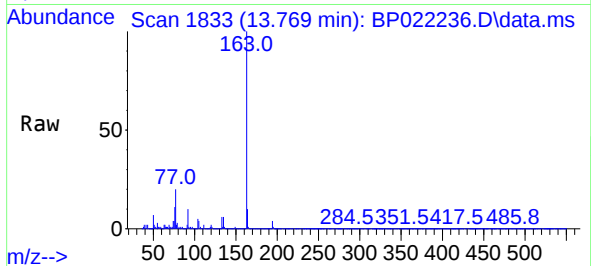
Tgt Ion: 65 Resp: 215869
Ion Ratio Lower Upper
65 100
92 69.9 53.2 79.8
138 98.6 69.8 104.8





#47
Dimethylphthalate
Concen: 32.196 ng/ul
RT: 13.769 min Scan# 1831
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

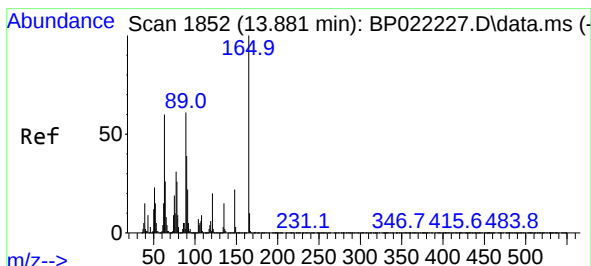
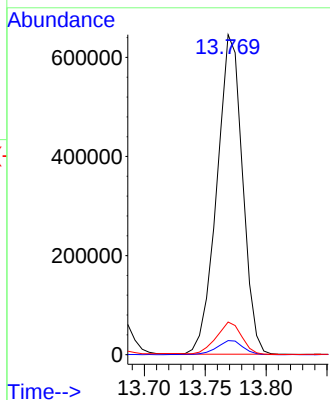
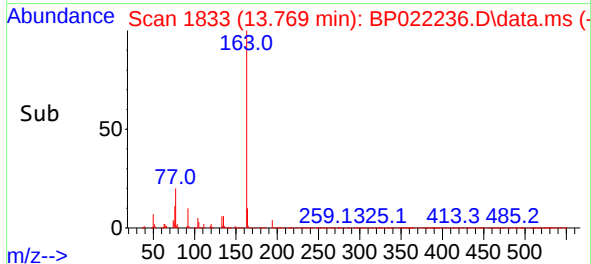
Instrument :
BNA_P
ClientSampleId :
DDC70MS



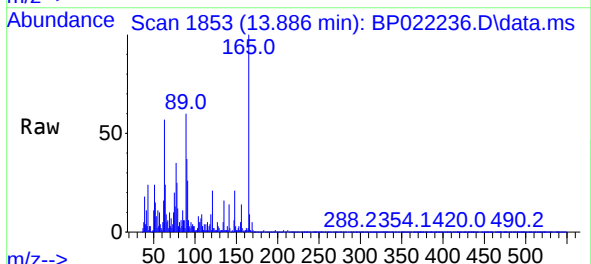
Tgt Ion:163 Resp: 945918
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.2 7.9 11.9

Manual Integrations
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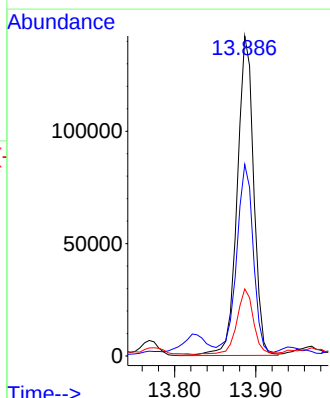
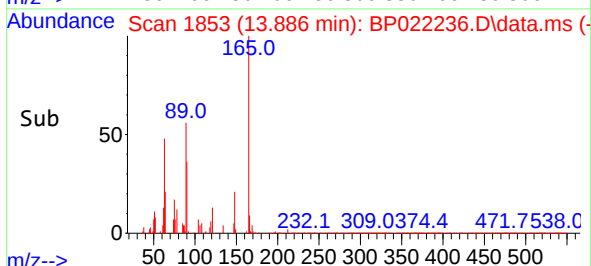
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

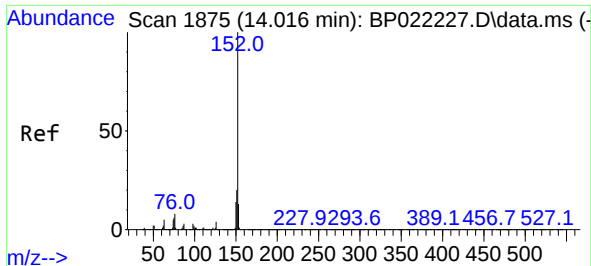


#48
2,6-Dinitrotoluene
Concen: 35.467 ng/ul
RT: 13.886 min Scan# 1853
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



Tgt Ion:165 Resp: 199762
Ion Ratio Lower Upper
165 100
89 59.8 50.9 76.3
121 20.9 16.1 24.1





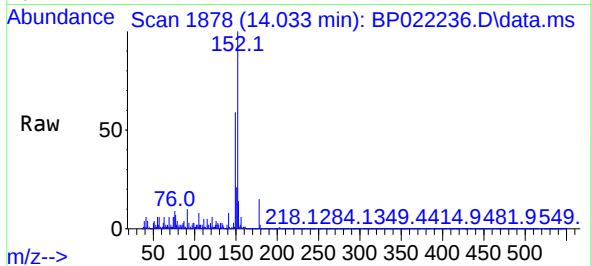
#50
Acenaphthylene
Concen: 32.088 ng/ul
RT: 14.033 min Scan# 1875
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

Instrument :

BNA_P

ClientSampleId :

DDC70MS



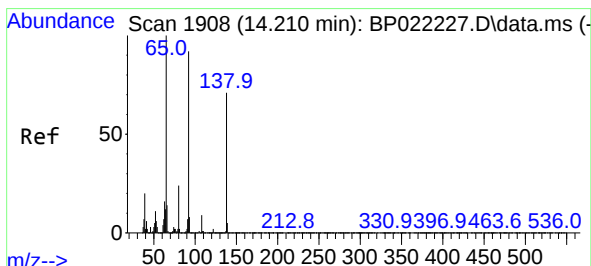
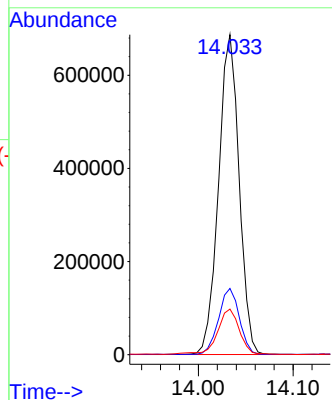
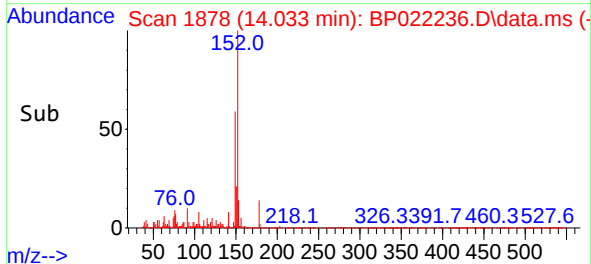
Tgt Ion:152 Resp: 1036329
Ion Ratio Lower Upper
152 100
151 20.7 15.6 23.4
153 14.2 10.6 15.8

Manual Integrations

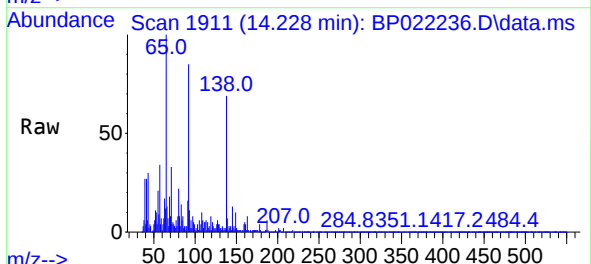
APPROVED

Reviewed By :Yogesh Patel 10/05/2024

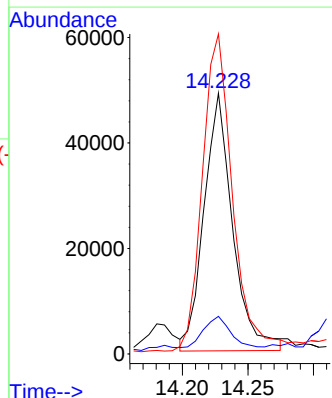
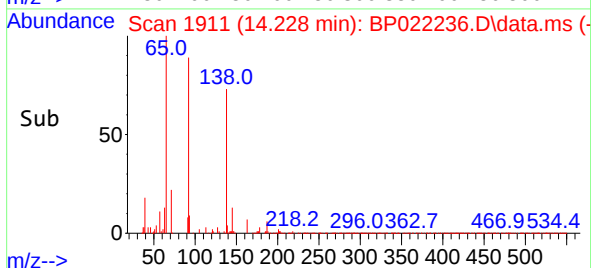
Supervised By :mohammad ahmed 10/06/2024

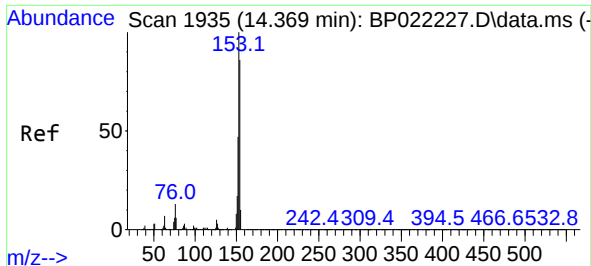


#51
3-Nitroaniline
Concen: 14.500 ng/ul
RT: 14.228 min Scan# 1911
Delta R.T. 0.023 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



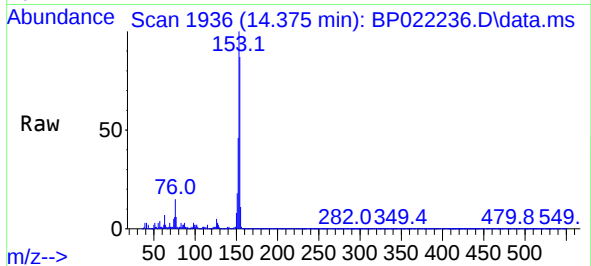
Tgt Ion:138 Resp: 74353
Ion Ratio Lower Upper
138 100
108 14.4 10.6 16.0
92 122.7 107.2 160.8





#52
Acenaphthene
Concen: 32.188 ng/ul
RT: 14.375 min Scan# 1936
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

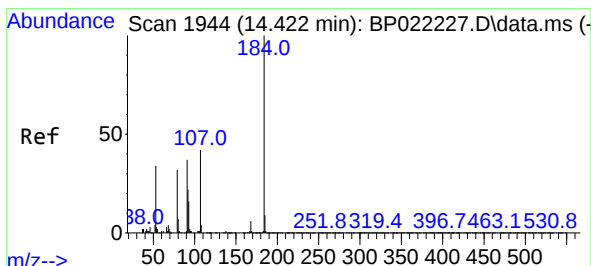
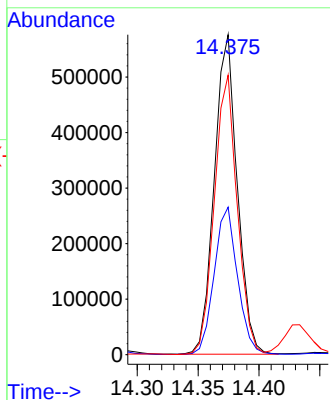
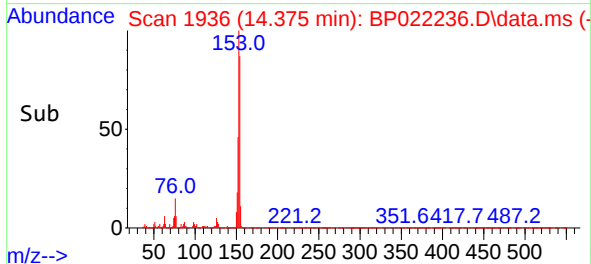
Instrument :
BNA_P
ClientSampleId :
DDC70MS



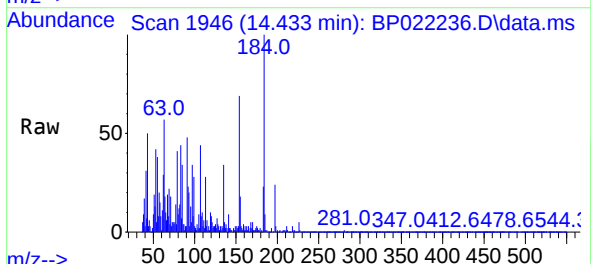
Tgt Ion:153 Resp: 755330
Ion Ratio Lower Upper
153 100
152 46.1 37.1 55.7
154 87.3 67.4 101.0

Manual Integrations
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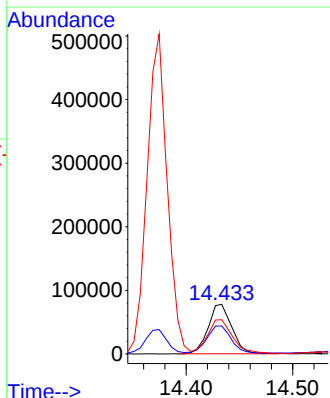
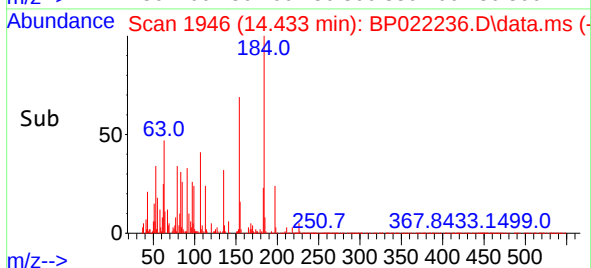
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

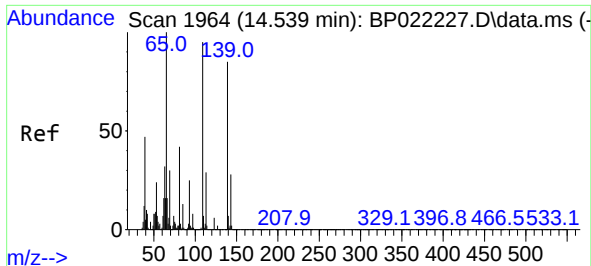


#53
2,4-Dinitrophenol
Concen: 31.231 ng/ul
RT: 14.433 min Scan# 1946
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



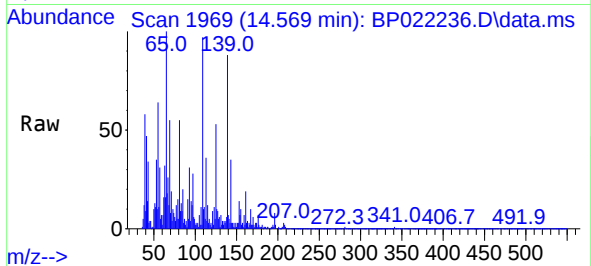
Tgt Ion:184 Resp: 119686
Ion Ratio Lower Upper
184 100
63 56.7 44.7 67.1
154 69.1 55.0 82.6





#55
4-Nitrophenol
Concen: 10.191 ng/ul
RT: 14.569 min Scan# 1969
Delta R.T. 0.035 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

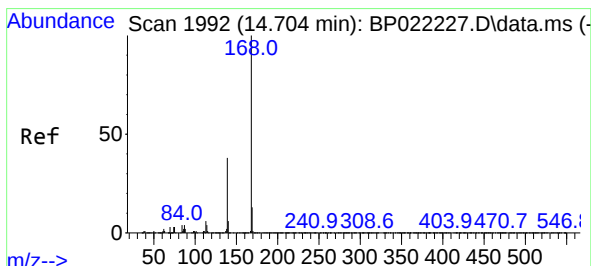
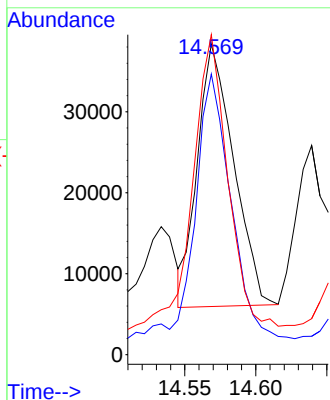
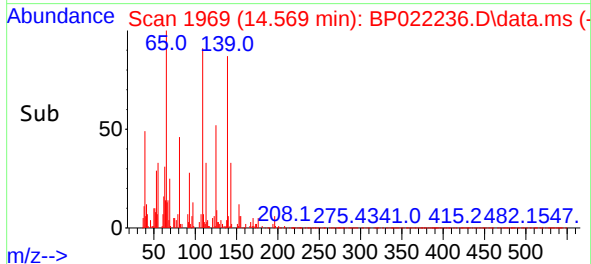
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:109 Resp: 5768
Ion Ratio Lower Upper
109 100
139 90.4 76.8 115.2
65 103.0 90.8 136.2

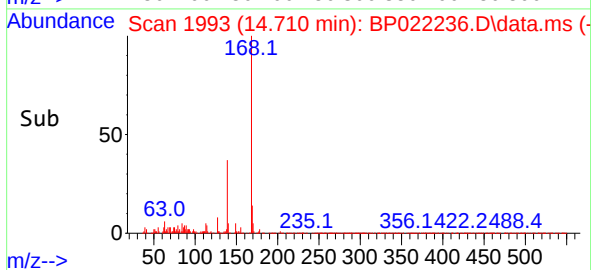
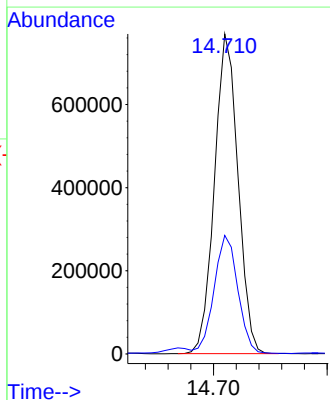
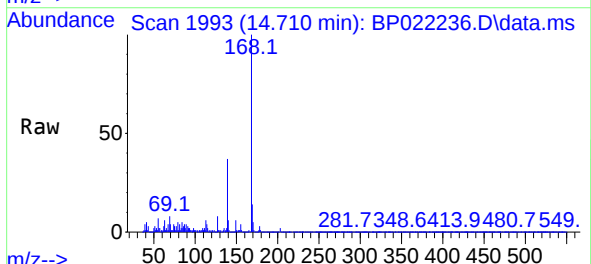
Manual Integrations
APPROVED

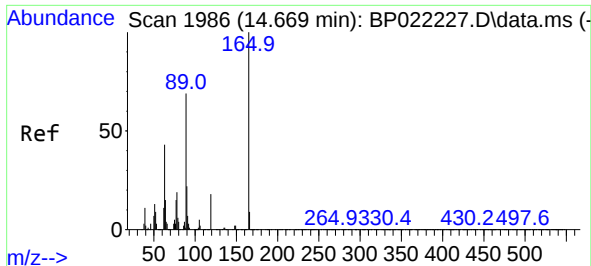
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#56
Dibenzofuran
Concen: 31.676 ng/ul
RT: 14.710 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

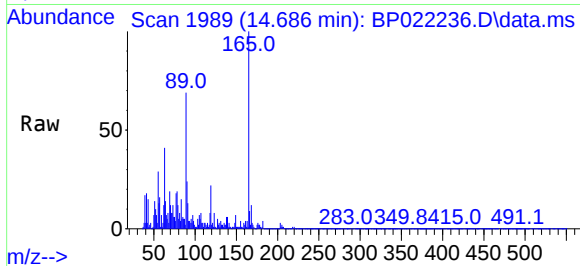
Tgt Ion:168 Resp: 1105113
Ion Ratio Lower Upper
168 100
139 37.0 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 34.000 ng/ul
RT: 14.686 min Scan# 1989
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

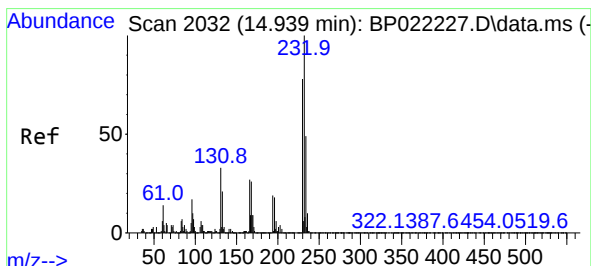
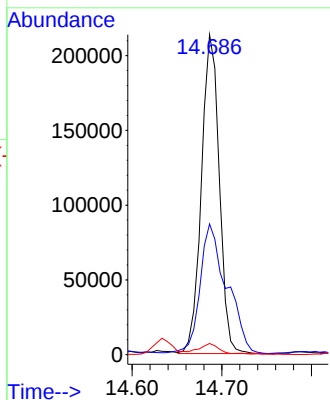
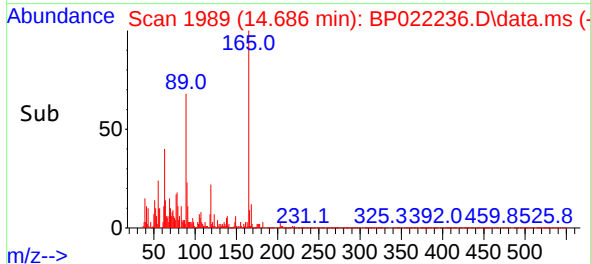
Instrument :
BNA_P
ClientSampleId :
DDC70MS



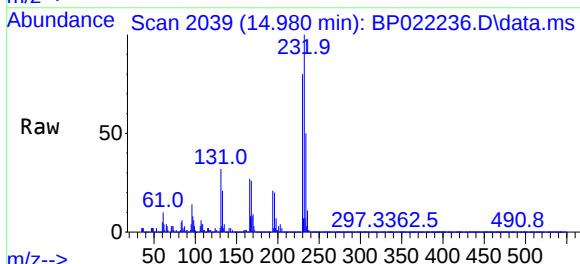
Tgt Ion:165 Resp: 29511
Ion Ratio Lower Upper
165 100
63 40.8 38.6 57.8
182 3.5 2.6 4.0

Manual Integrations
APPROVED

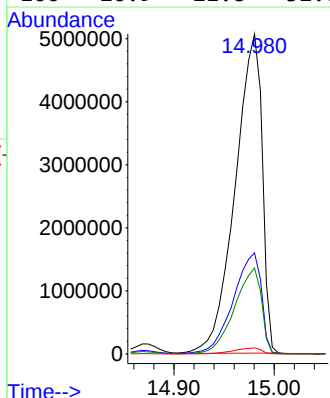
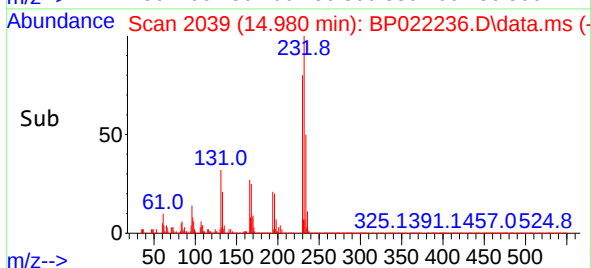
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

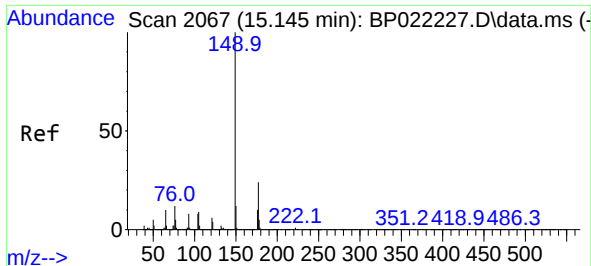


#58
2,3,4,6-Tetrachlorophenol
Concen: 1082.272 ng/ul
RT: 14.980 min Scan# 2039
Delta R.T. 0.047 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



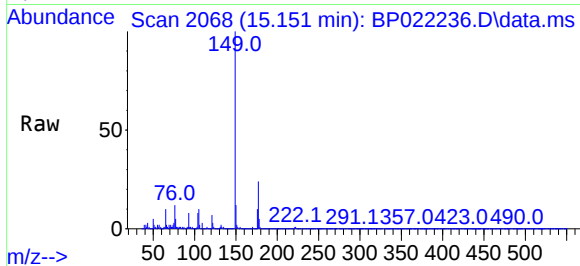
Tgt Ion:232 Resp: 9461650
Ion Ratio Lower Upper
232 100
131 31.6 28.2 42.2
130 1.9 1.8 2.6
166 26.9 21.8 32.6





#59
Diethylphthalate
Concen: 32.025 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

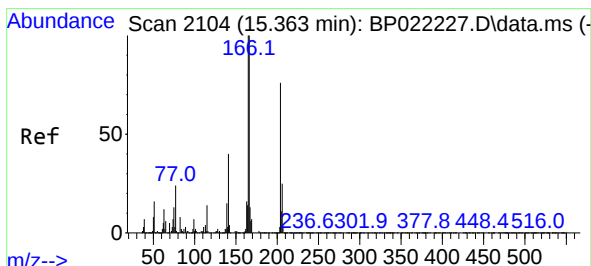
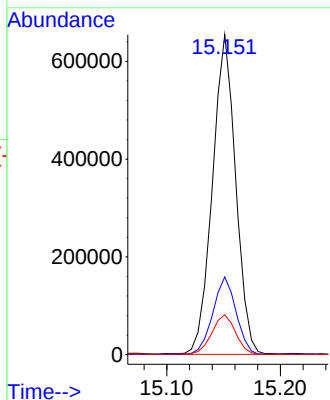
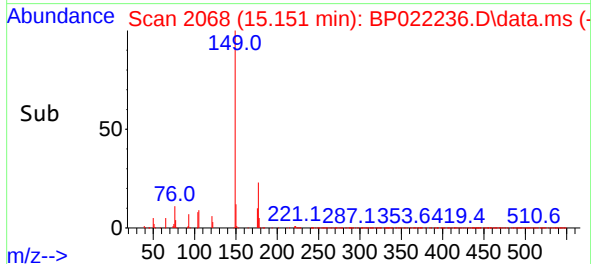
Instrument :
BNA_P
ClientSampleId :
DDC70MS



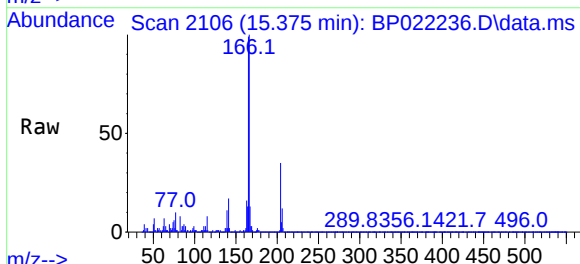
Tgt Ion:149 Resp: 931170
Ion Ratio Lower Upper
149 100
177 24.3 18.6 27.8
150 12.4 9.8 14.6

Manual Integrations
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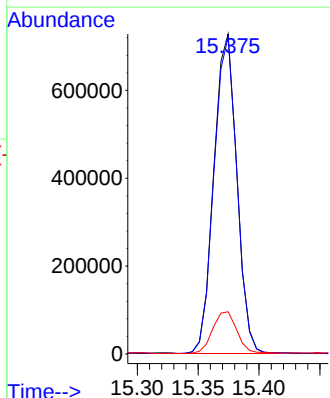
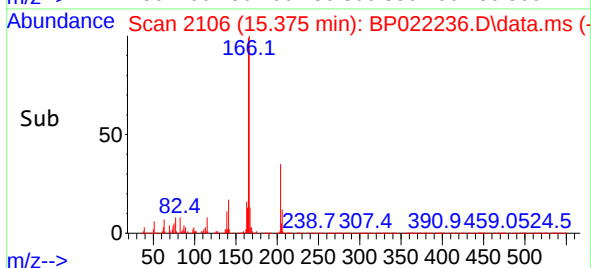
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

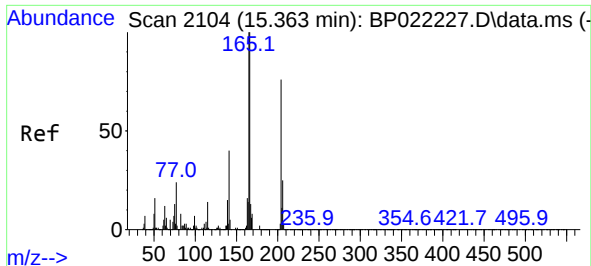


#61
Fluorene
Concen: 32.933 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



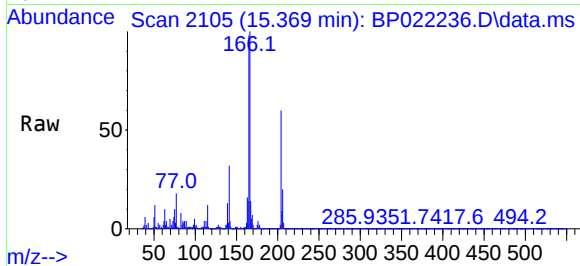
Tgt Ion:166 Resp: 955512
Ion Ratio Lower Upper
166 100
165 99.0 77.9 116.9
167 13.2 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 31.385 ng/ul
RT: 15.369 min Scan# 2104
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

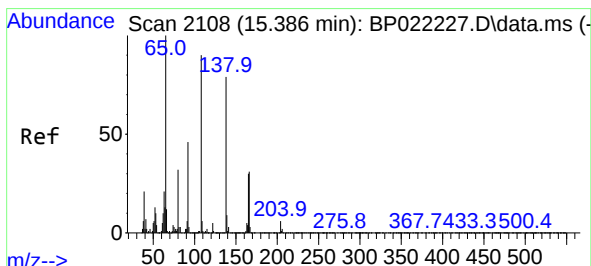
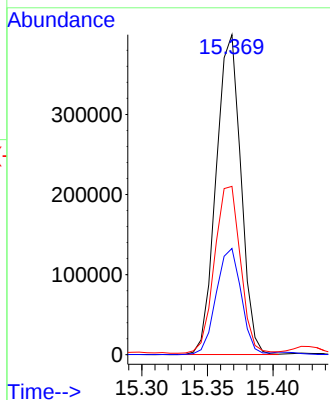
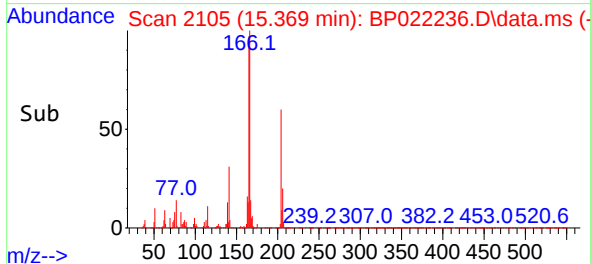
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:204 Resp: 524249
Ion Ratio Lower Upper
204 100
206 33.2 26.7 40.1
141 52.6 42.6 64.0

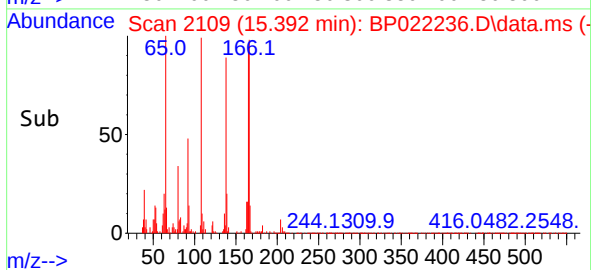
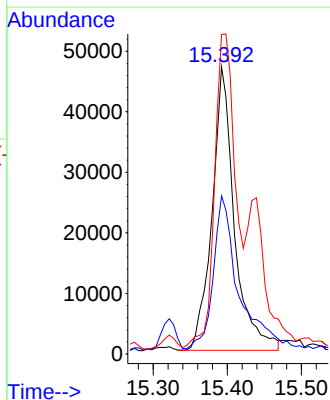
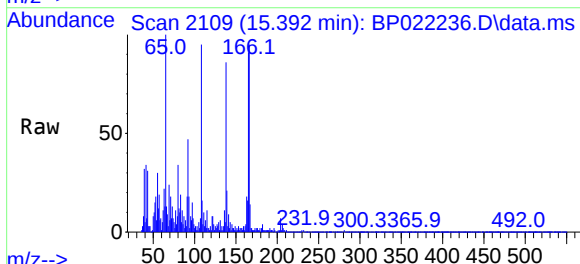
Manual Integrations
APPROVED

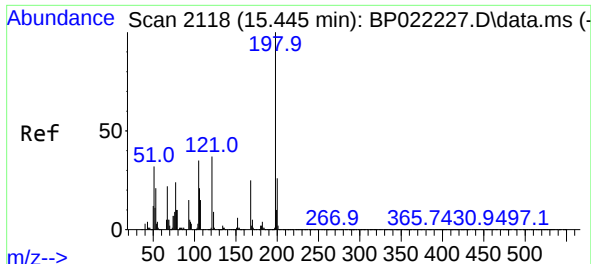
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#63
4-Nitroaniline
Concen: 18.756 ng/ul
RT: 15.392 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

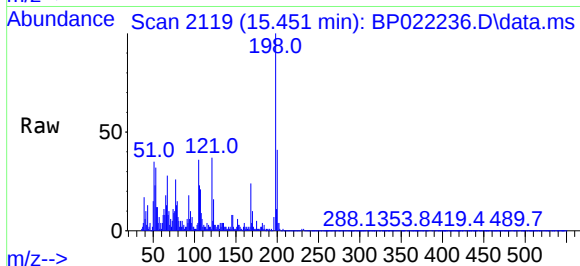
Tgt Ion:138 Resp: 97885
Ion Ratio Lower Upper
138 100
92 55.1 48.4 72.6
108 111.4 95.7 143.5





#66
4,6-Dinitro-2-methylphenol
Concen: 44.651 ng/ul
RT: 15.451 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

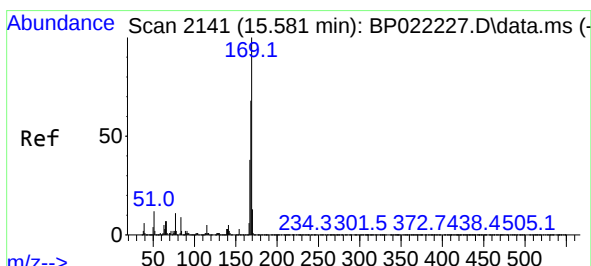
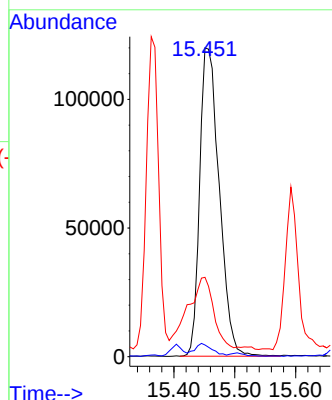
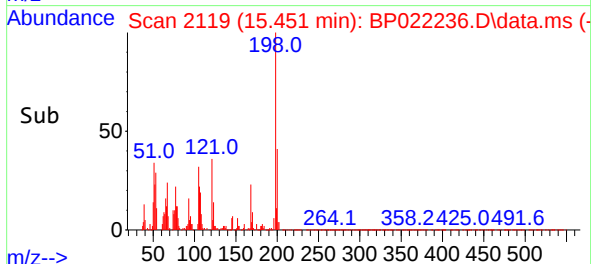
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:198 Resp: 26816
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.2
77 25.7 19.8 29.8

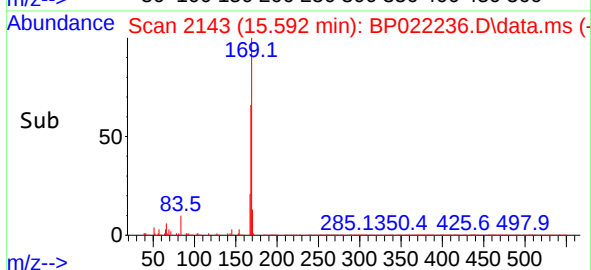
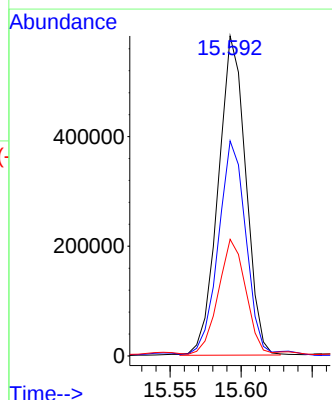
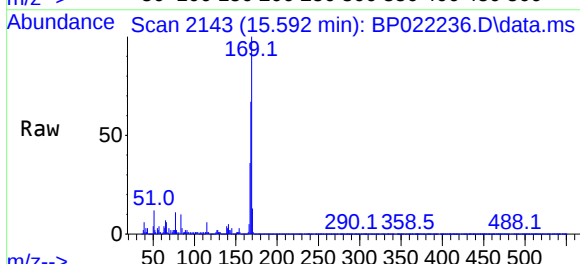
Manual Integrations
APPROVED

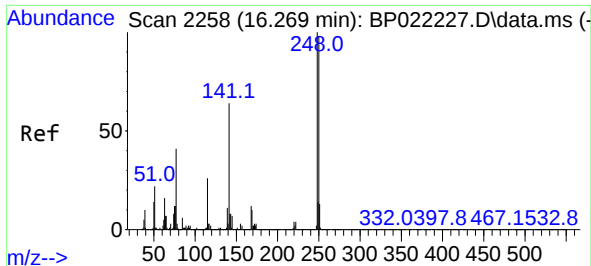
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#67
N-Nitrosodiphenylamine
Concen: 33.580 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

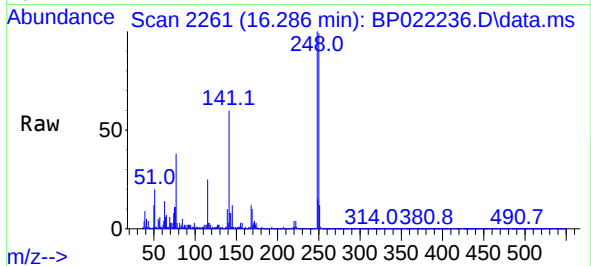
Tgt Ion:169 Resp: 785844
Ion Ratio Lower Upper
169 100
168 67.2 54.1 81.1
167 36.5 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 36.219 ng/ul
RT: 16.286 min Scan# 21
Delta R.T. 0.023 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

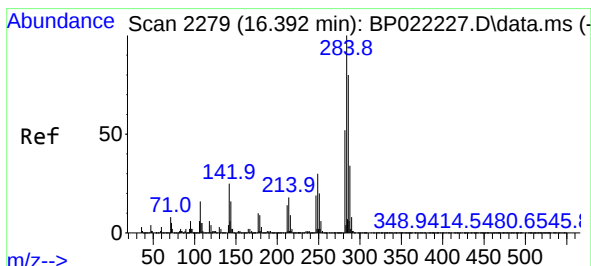
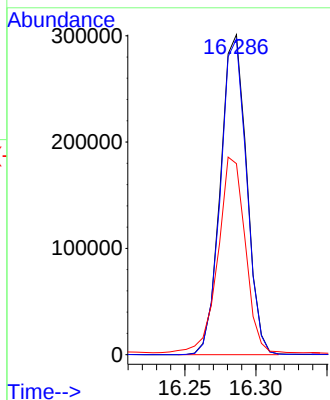
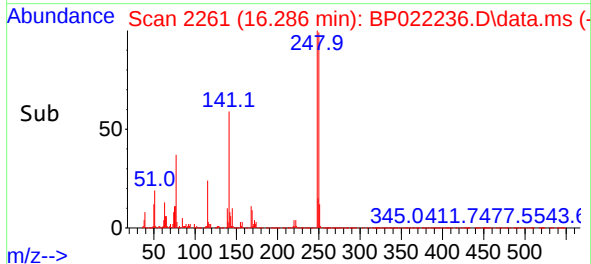
Instrument :
BNA_P
ClientSampleId :
DDC70MS



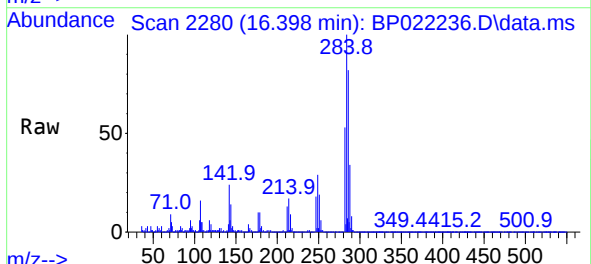
Tgt Ion:248 Resp: 386458
Ion Ratio Lower Upper
248 100
250 98.7 78.4 117.6
141 59.7 51.4 77.0

Manual Integrations
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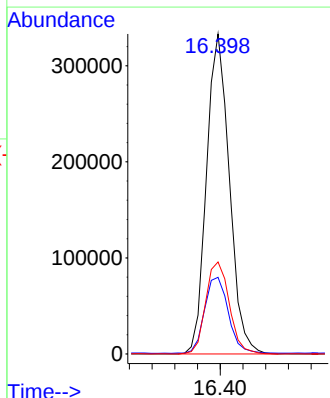
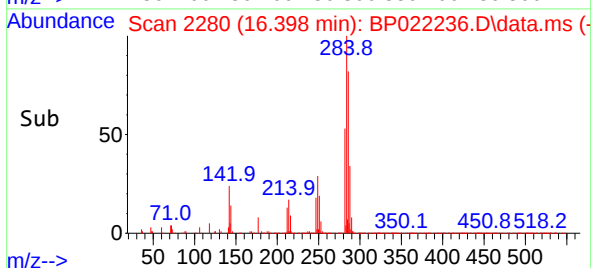
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

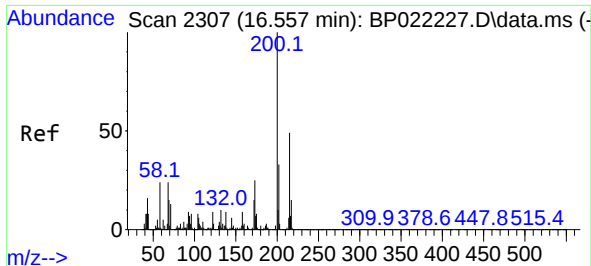


#69
Hexachlorobenzene
Concen: 35.928 ng/ul
RT: 16.398 min Scan# 2280
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



Tgt Ion:284 Resp: 465481
Ion Ratio Lower Upper
284 100
142 24.0 23.4 35.0
249 28.8 25.4 38.0





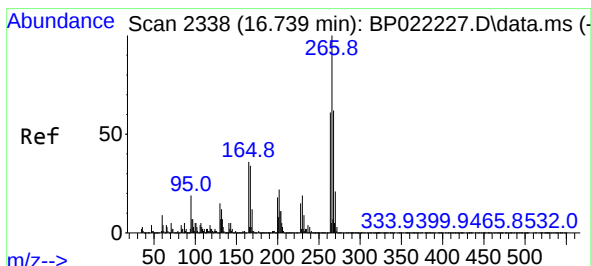
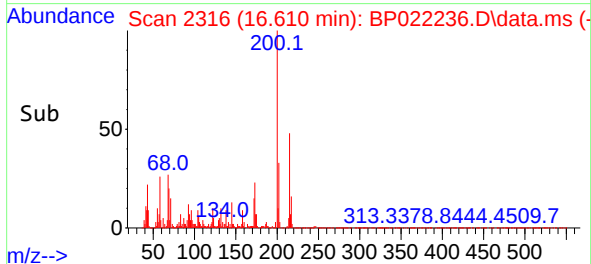
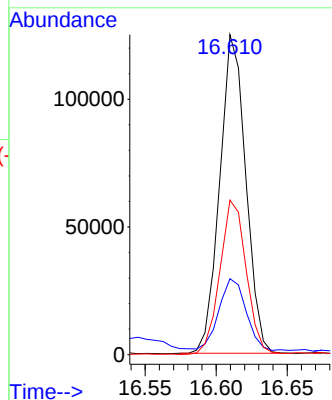
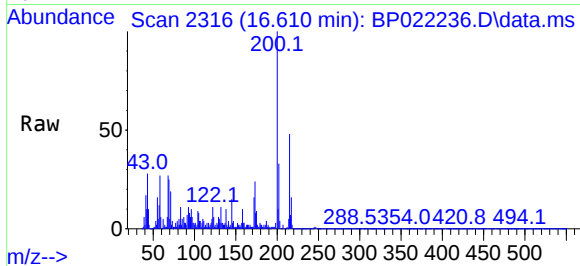
#70
Atrazine
Concen: 15.220 ng/ul
RT: 16.610 min Scan# 21
Delta R.T. 0.059 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion:200 Resp: 158889
Ion Ratio Lower Upper
200 100
173 23.7 19.0 28.6
215 48.3 38.2 57.2

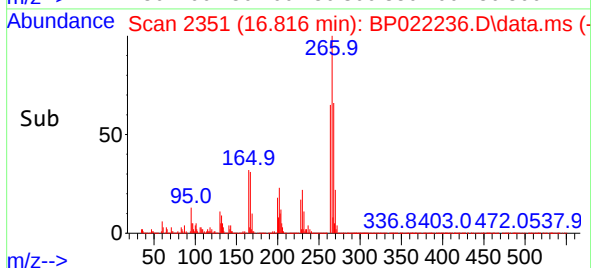
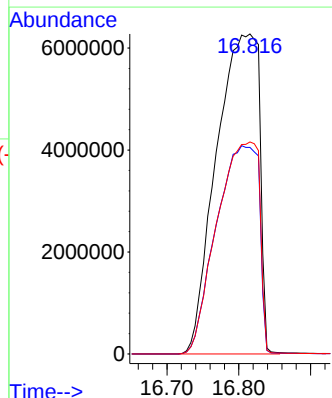
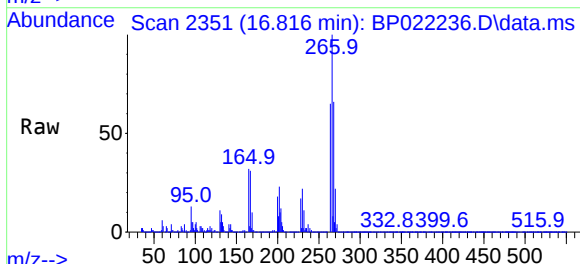
Manual Integrations
APPROVED

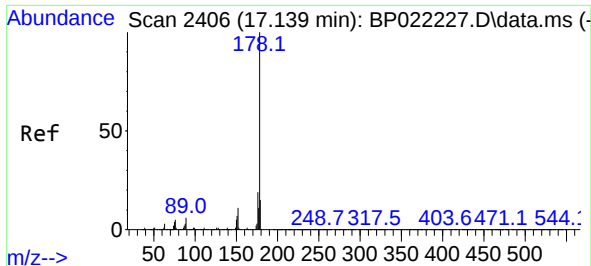
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#71
Pentachlorophenol
Concen: 3015.443 ng/ul m
RT: 16.816 min Scan# 2351
Delta R.T. 0.076 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

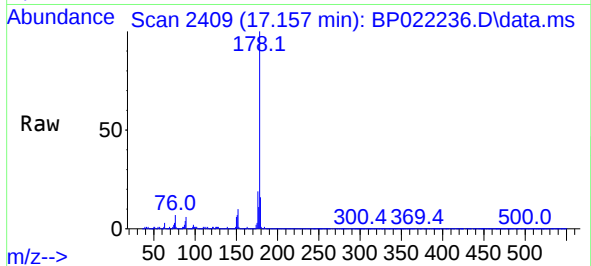
Tgt Ion:266 Resp:26065927
Ion Ratio Lower Upper
266 100
264 64.5 50.2 75.4
268 66.3 51.4 77.0





#72
Phenanthrene
Concen: 34.749 ng/u1
RT: 17.157 min Scan# 2409
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

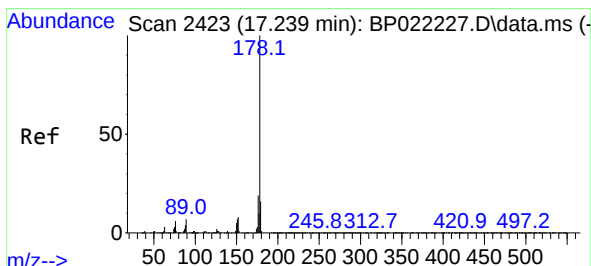
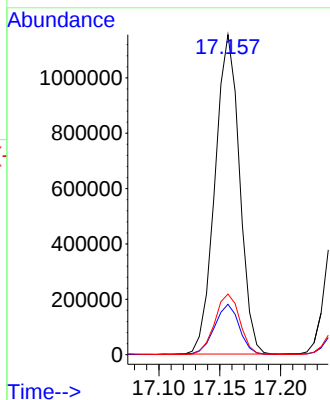
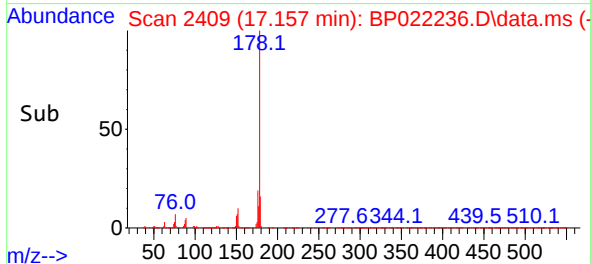
Instrument :
BNA_P
ClientSampleId :
DDC70MS



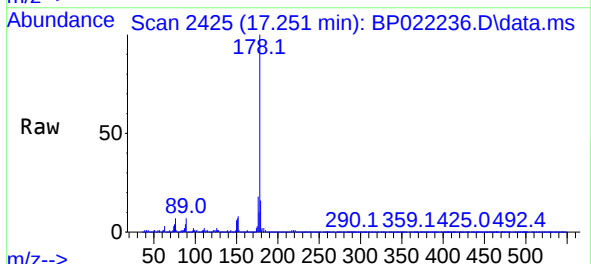
Tgt Ion:178 Resp: 161884
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 18.9 15.0 22.6

Manual Integrations
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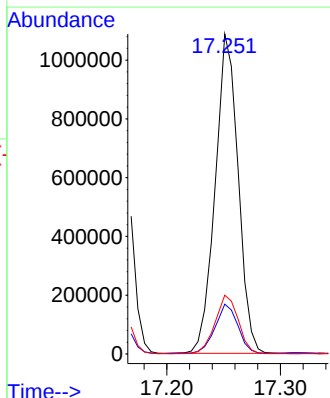
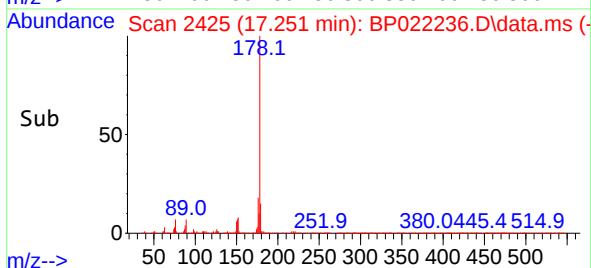
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

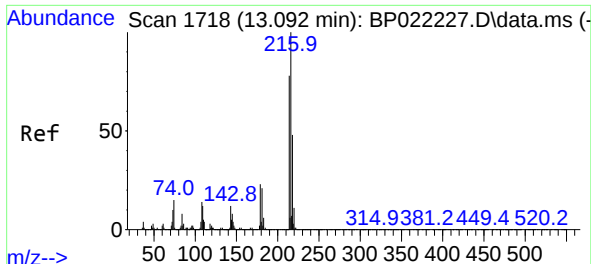


#74
Anthracene
Concen: 32.180 ng/u1
RT: 17.251 min Scan# 2425
Delta R.T. 0.012 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



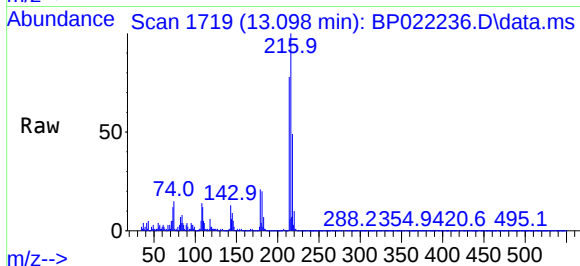
Tgt Ion:178 Resp: 1525576
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 18.4 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.230 ng/uL
RT: 13.098 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

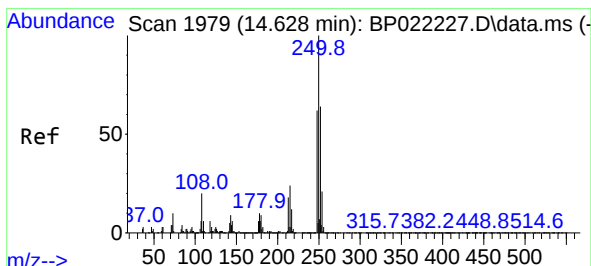
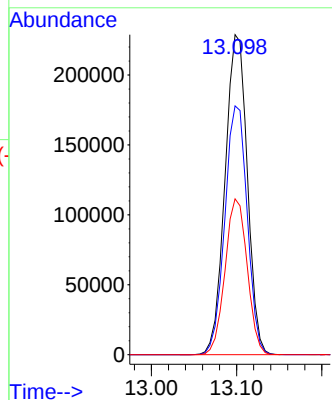
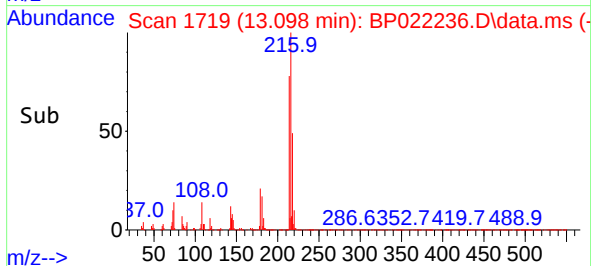
Instrument :
BNA_P
ClientSampleId :
DDC70MS



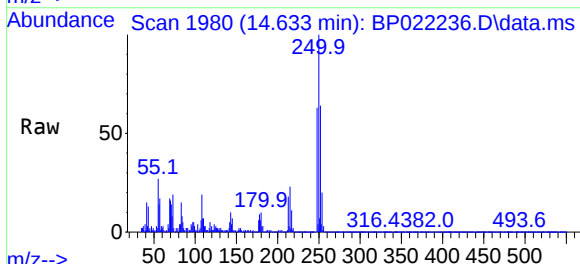
Tgt Ion:216 Resp: 41639
Ion Ratio Lower Upper
216 100
214 77.8 60.6 90.8
218 48.7 38.1 57.1

Manual Integrations
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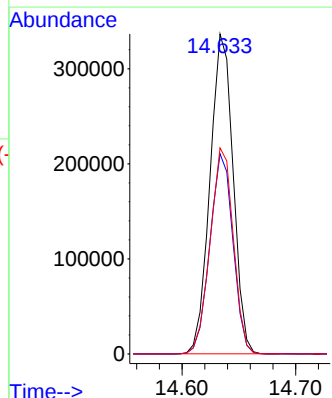
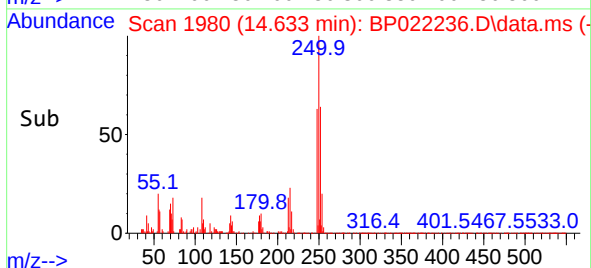
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

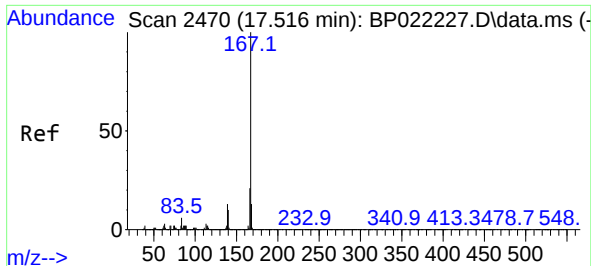


#76
Pentachlorobenzene
Concen: 32.390 ng/uL
RT: 14.633 min Scan# 1980
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



Tgt Ion:250 Resp: 474916
Ion Ratio Lower Upper
250 100
248 62.6 50.3 75.5
252 64.4 50.1 75.1





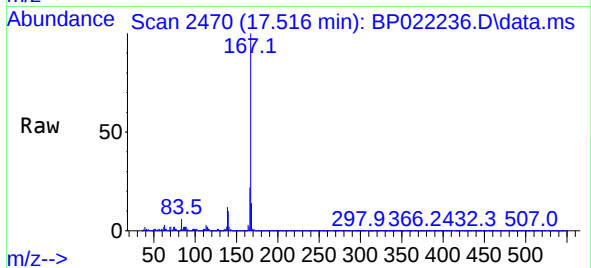
#77
 Carbazole
 Concen: 31.768 ng/ul
 RT: 17.516 min Scan# 2470
 Delta R.T. -0.000 min
 Lab File: BP022236.D
 Acq: 04 Oct 2024 19:48

Instrument :

BNA_P

ClientSampleId :

DDC70MS

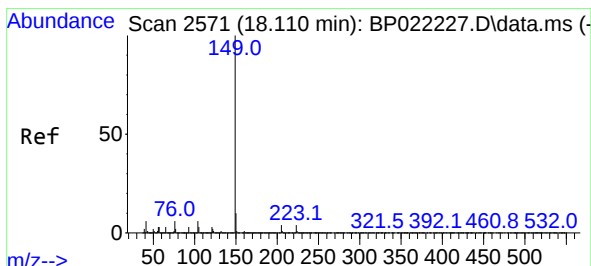
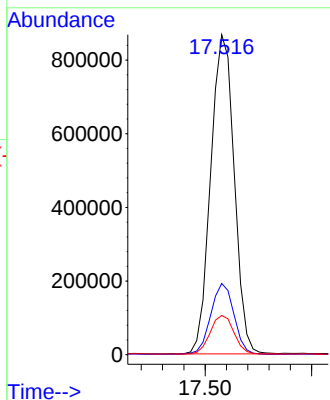
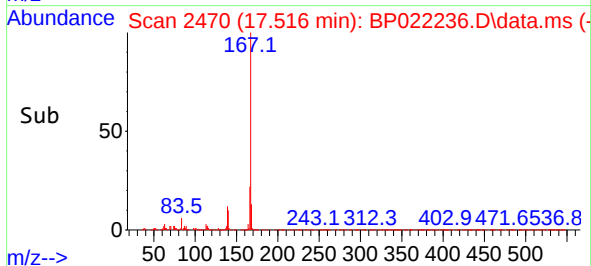


Tgt Ion:167 Resp: 1327352
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.0 25.6
 139 12.2 9.9 14.9

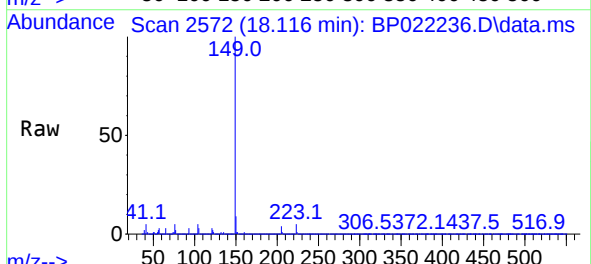
Manual Integrations

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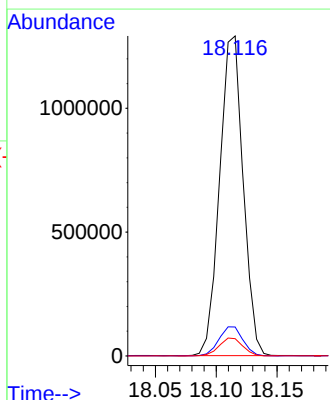
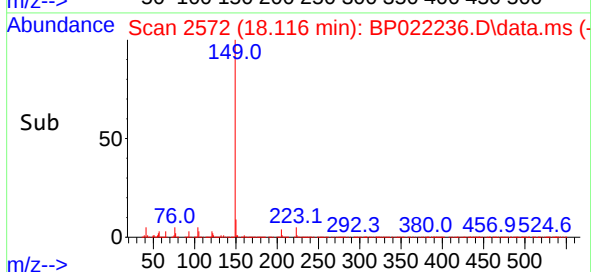
Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/06/2024

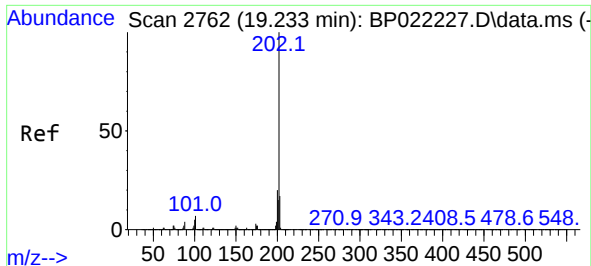


#78
 Di-n-butylphthalate
 Concen: 36.007 ng/ul
 RT: 18.116 min Scan# 2572
 Delta R.T. 0.011 min
 Lab File: BP022236.D
 Acq: 04 Oct 2024 19:48



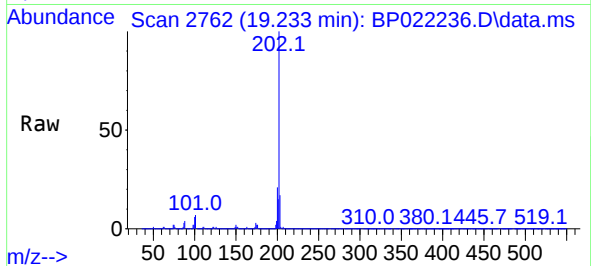
Tgt Ion:149 Resp: 1734552
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.4 5.0 7.6





#80
Fluoranthene
Concen: 35.008 ng/u1
RT: 19.233 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

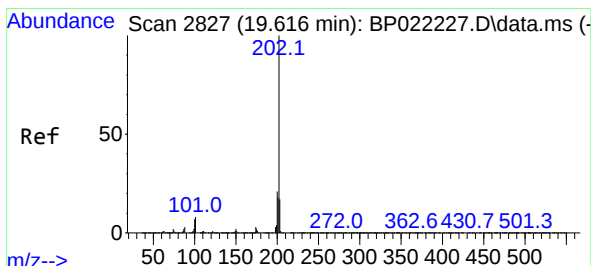
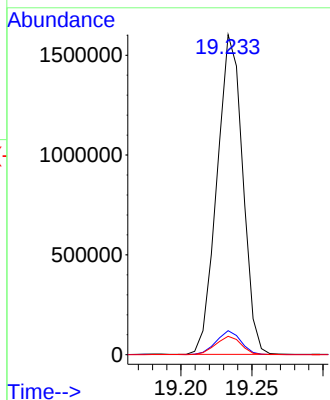
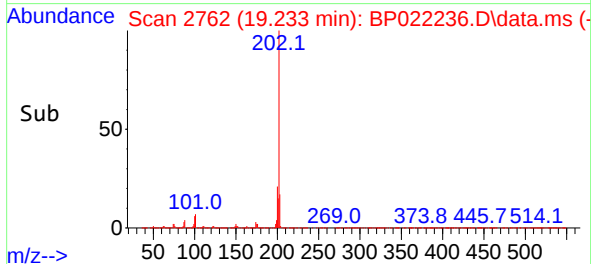
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:202 Resp: 201653
Ion Ratio Lower Upper
202 100
101 7.5 5.8 8.6
100 5.7 4.6 7.0

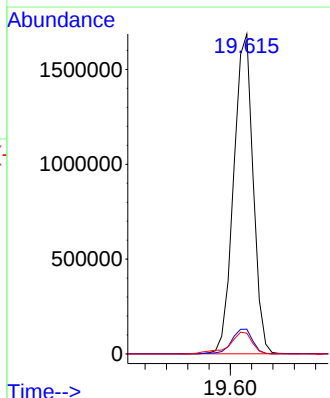
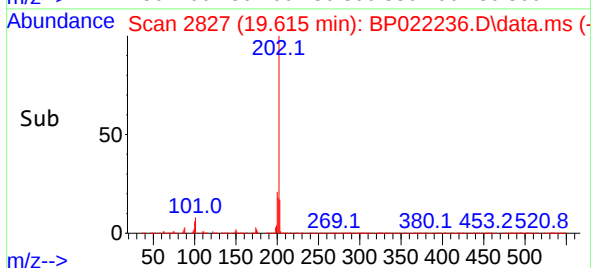
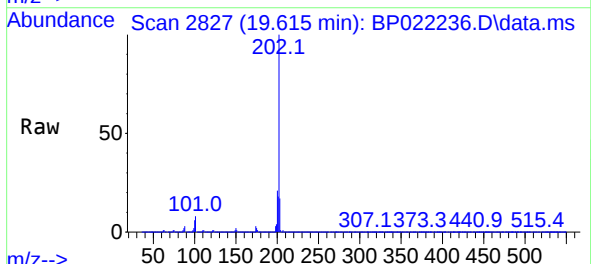
Manual Integrations
APPROVED

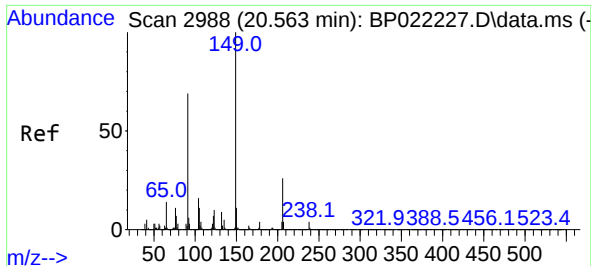
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#82
Pyrene
Concen: 34.488 ng/u1
RT: 19.615 min Scan# 2827
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

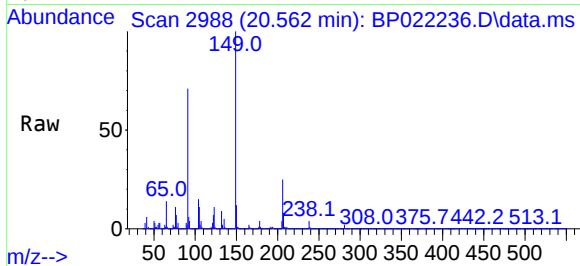
Tgt Ion:202 Resp: 2138342
Ion Ratio Lower Upper
202 100
101 7.7 7.4 11.0
100 6.5 6.2 9.2





#83
Butylbenzylphthalate
Concen: 36.358 ng/ul
RT: 20.562 min Scan# 2988
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

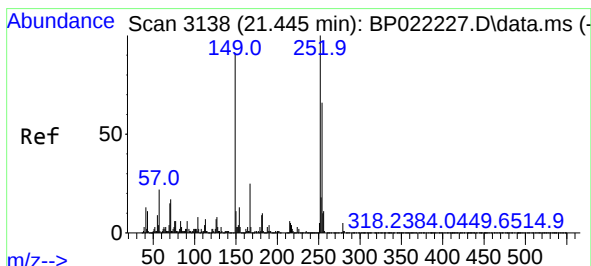
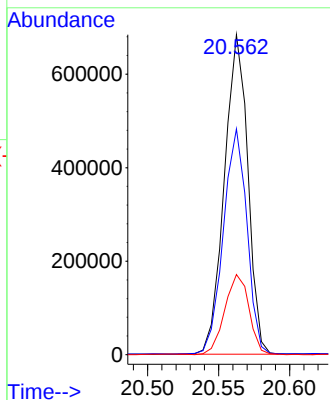
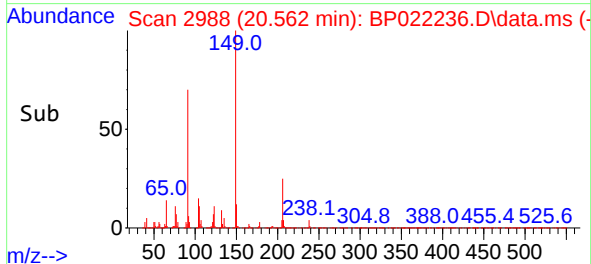
Instrument :
BNA_P
ClientSampleId :
DDC70MS



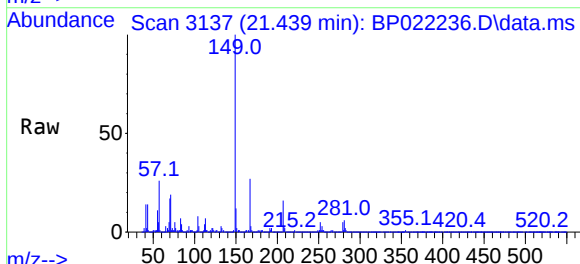
Tgt Ion:149 Resp: 785650
Ion Ratio Lower Upper
149 100
91 70.6 60.2 90.2
206 25.0 19.8 29.6

Manual Integrations
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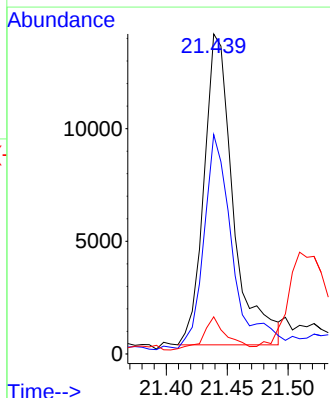
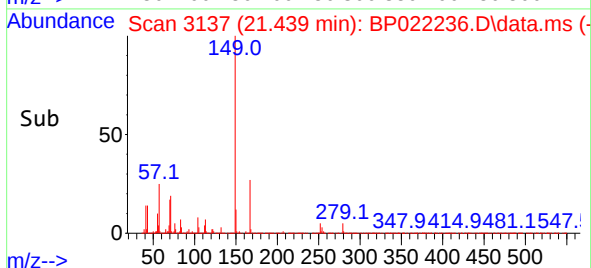
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024

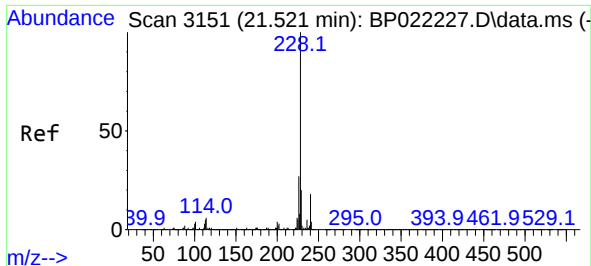


#84
3,3'-Dichlorobenzidine
Concen: 1.038 ng/ul
RT: 21.439 min Scan# 3137
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48



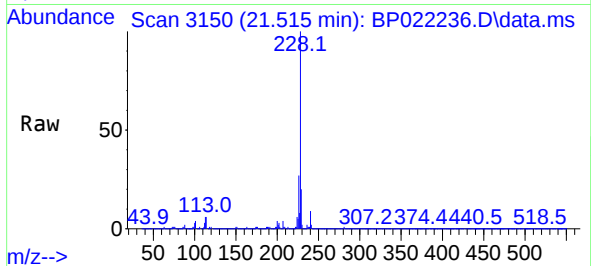
Tgt Ion:252 Resp: 23125
Ion Ratio Lower Upper
252 100
254 68.5 51.2 76.8
126 11.6 5.8 8.8





#85
Benzo(a)anthracene
Concen: 32.832 ng/ul
RT: 21.515 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

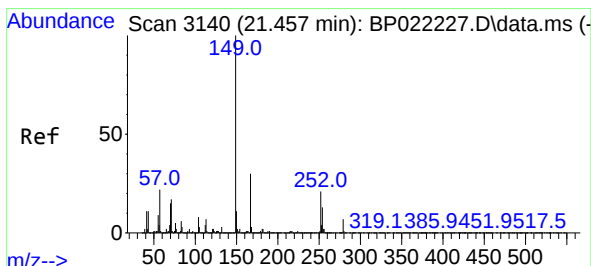
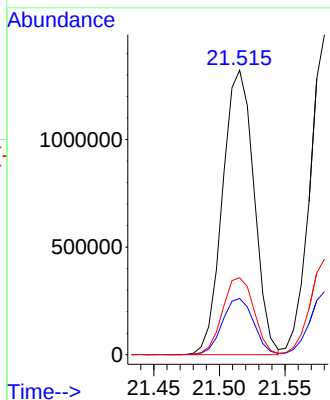
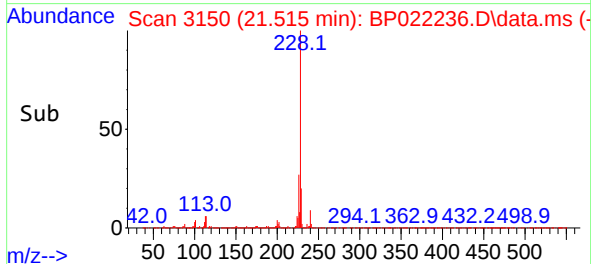
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:228 Resp: 220099
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 27.1 21.4 32.2

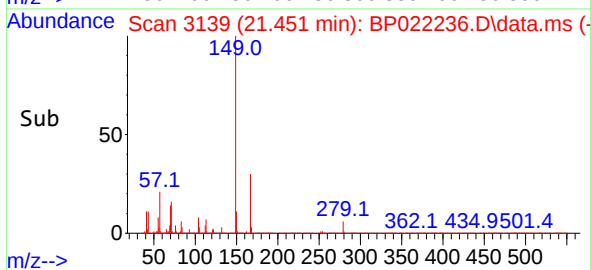
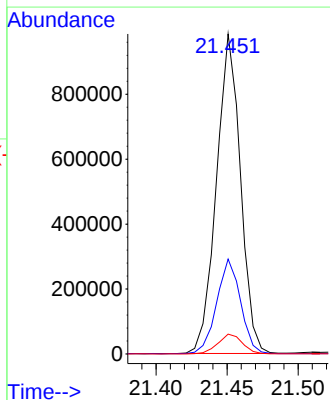
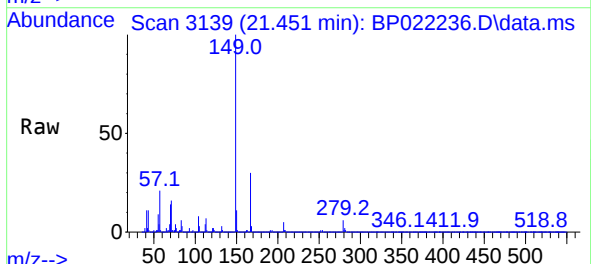
Manual Integrations
APPROVED

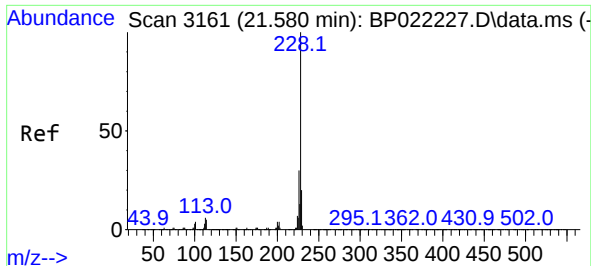
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.434 ng/ul
RT: 21.451 min Scan# 3139
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

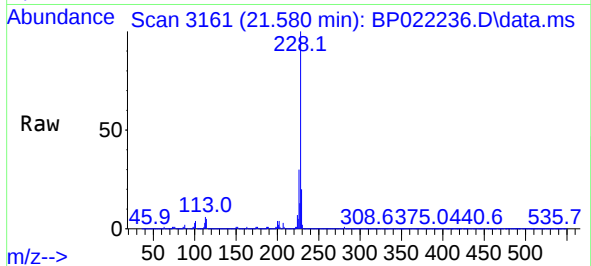
Tgt Ion:149 Resp: 1155108
Ion Ratio Lower Upper
149 100
167 29.7 23.0 34.4
279 6.2 4.5 6.7





#87
Chrysene
Concen: 32.978 ng/ul
RT: 21.580 min Scan# 3161
Delta R.T. 0.006 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

Instrument :
BNA_P
ClientSampleId :
DDC70MS

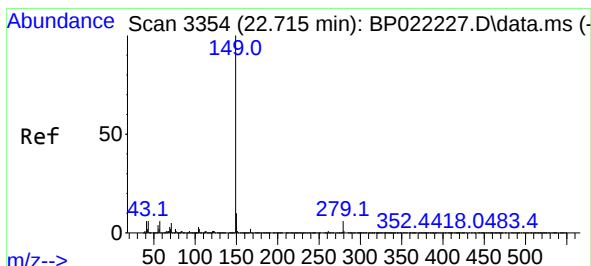
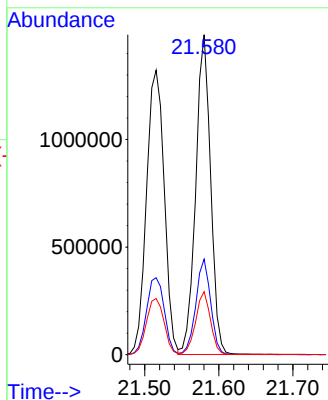
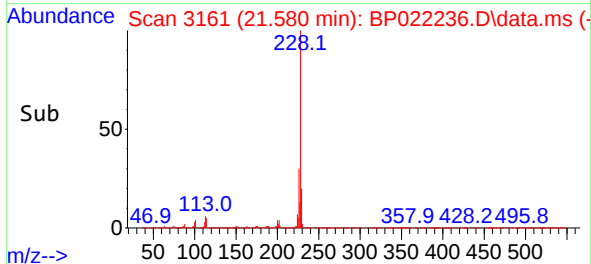


Tgt Ion:228 Resp: 207488

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.6	35.4
229	19.7	15.7	23.5

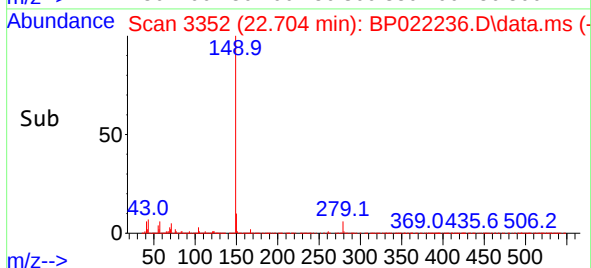
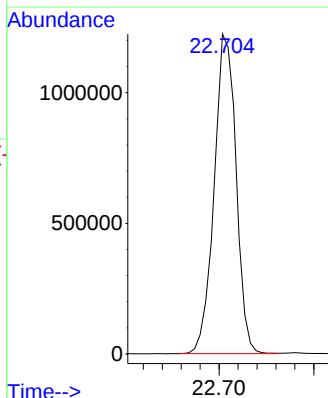
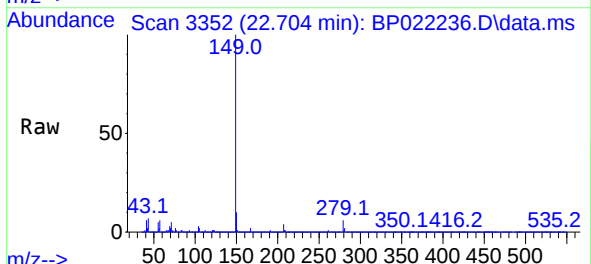
Manual Integrations
APPROVED

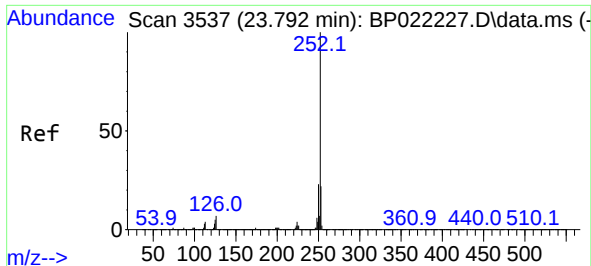
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#89
Di-n-octyl phthalate
Concen: 34.452 ng/ul
RT: 22.704 min Scan# 3352
Delta R.T. 0.011 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

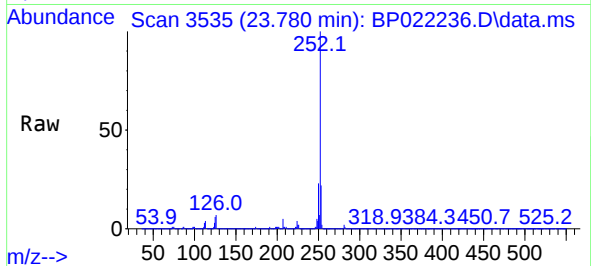
Tgt Ion:149 Resp: 1963578





#90
Benzo(b)fluoranthene
Concen: 33.982 ng/u1
RT: 23.780 min Scan# 3537
Delta R.T. 0.023 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

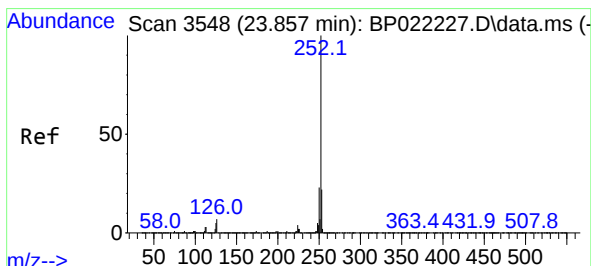
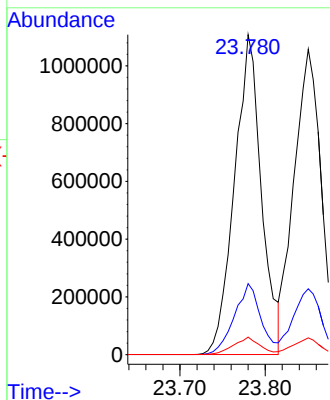
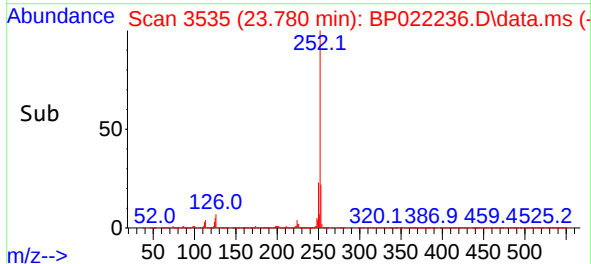
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:252 Resp: 2433784
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 5.5 4.8 7.2

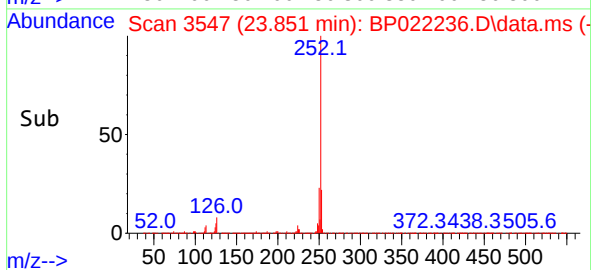
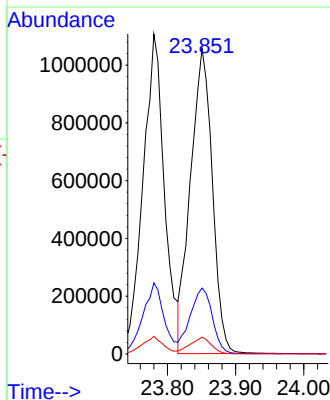
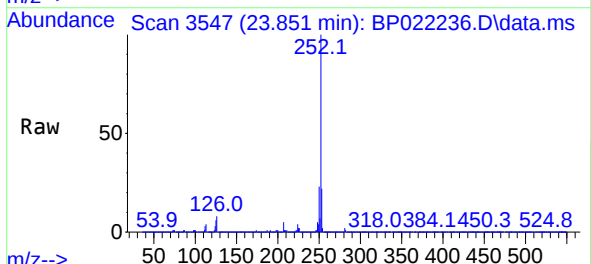
Manual Integrations
APPROVED

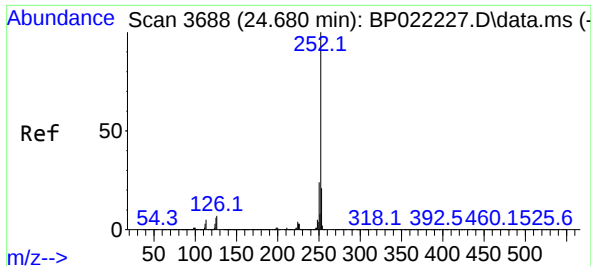
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#91
Benzo(k)fluoranthene
Concen: 32.841 ng/u1
RT: 23.851 min Scan# 3547
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

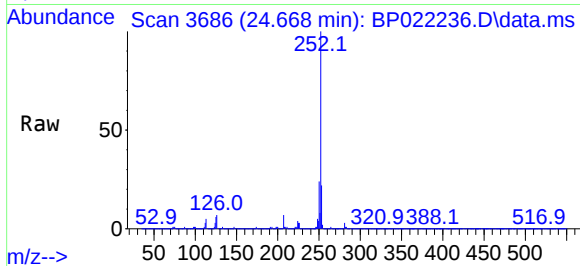
Tgt Ion:252 Resp: 2344215
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 5.5 5.0 7.6





#93
Benzo(a)pyrene
Concen: 31.083 ng/ul
RT: 24.668 min Scan# 30
Delta R.T. 0.023 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

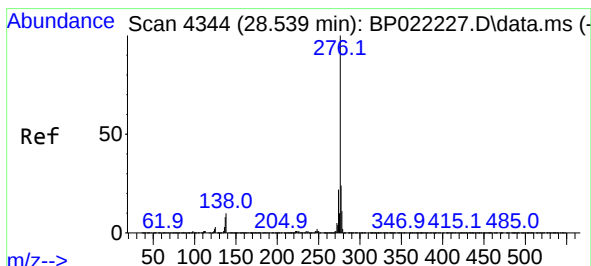
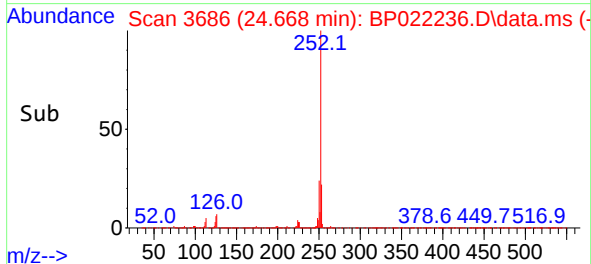
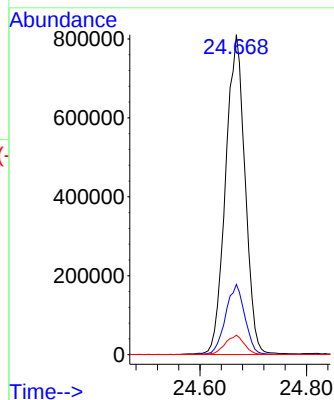
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:252 Resp: 2051290
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 6.1 4.8 7.2

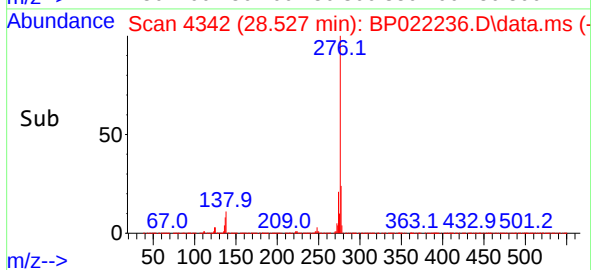
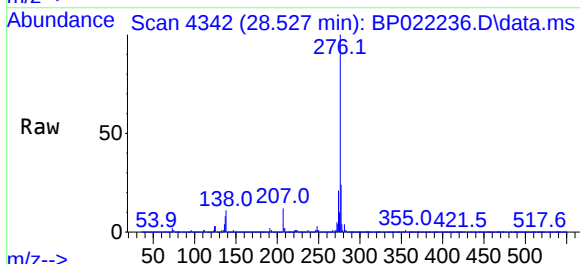
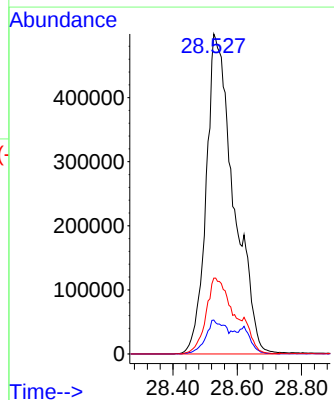
Manual Integrations
APPROVED

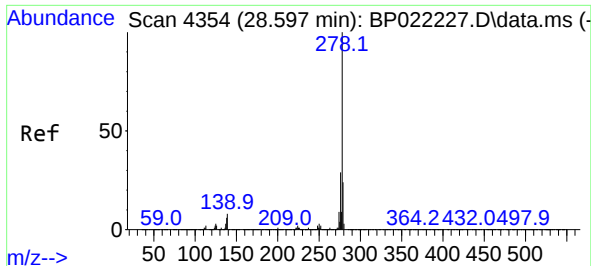
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 34.610 ng/ul m
RT: 28.527 min Scan# 4342
Delta R.T. 0.017 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

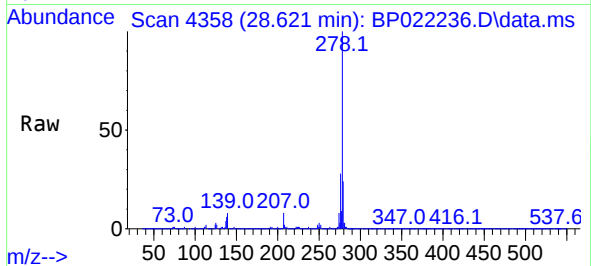
Tgt Ion:276 Resp: 2978089
Ion Ratio Lower Upper
276 100
138 10.6 9.2 13.8
277 23.7 19.4 29.0





#95
Dibenzo(a,h)anthracene
Concen: 34.678 ng/ul
RT: 28.621 min Scan# 41
Delta R.T. 0.047 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

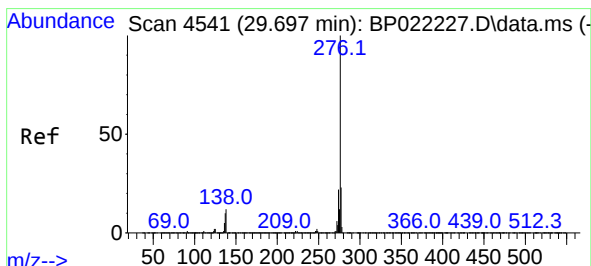
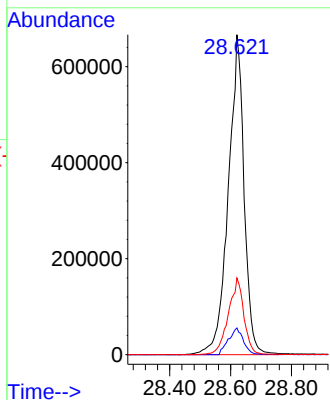
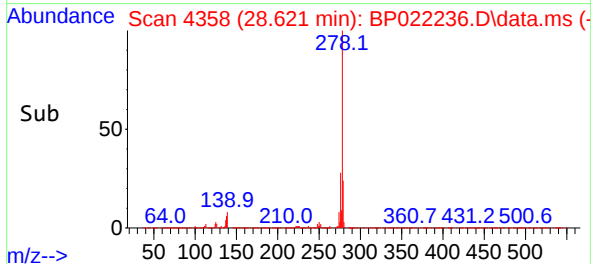
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:278 Resp: 240376
Ion Ratio Lower Upper
278 100
139 8.3 8.0 12.0
279 24.0 18.6 27.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



#96
Benzo(g,h,i)perylene
Concen: 34.284 ng/ul
RT: 29.703 min Scan# 4542
Delta R.T. 0.035 min
Lab File: BP022236.D
Acq: 04 Oct 2024 19:48

Tgt Ion:276 Resp: 2289042
Ion Ratio Lower Upper
276 100
138 10.6 9.0 13.6
277 23.4 19.1 28.7

