

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011938.D
 Acq On : 05 Oct 2022 19:40
 Operator : CG/JU
 Sample : N4859-21MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10042MSD

Quant Time: Oct 05 23:24:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 05 23:18:55 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
 Supervised By :mohammad ahmed 10/10/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	234903	20.000	ng/u1	0.00
20) Naphthalene-d8	10.693	136	948267	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.528	164	561635	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.287	188	1208863	20.000	ng/u1	0.00
79) Chrysene-d12	21.369	240	1318959	20.000	ng/u1	0.00
88) Perylene-d12	23.798	264	1350457	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	23906	4.488	ng/uL	0.00
4) Pyridine-d5	3.728	84	98543	6.316	ng/u1	0.00
7) Phenol-d5	7.046	99	160393	7.909	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	370888	32.995	ng/u1	0.00
11) 2-Chlorophenol-d4	7.411	132	436084	27.241	ng/u1	0.00
15) 4-Methylphenol-d8	8.593	113	301549	17.988	ng/u1	0.00
21) Nitrobenzene-d5	9.052	128	272741	37.761	ng/u1	0.00
24) 2-Nitrophenol-d4	9.769	143	274595	35.534	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	488559	34.181	ng/u1	0.00
31) 4-Chloroaniline-d4	10.834	131	563143m	25.843	ng/u1	0.00
46) Dimethylphthalate-d6	13.940	166	1710142	42.580	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	1871684	40.879	ng/u1	0.00
54) 4-Nitrophenol-d4	14.734	143	84197	10.124	ng/u1	0.00
60) Fluorene-d10	15.522	176	1497349	42.930	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	303289	41.451	ng/u1	0.00
73) Anthracene-d10	17.387	188	2518409	45.734	ng/u1	0.00
81) Pyrene-d10	19.622	212	3089962	46.258	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.645	264	3232968	47.823	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	30515	5.305	ng/uL	100
5) Pyridine	3.752	79	107889	7.125	ng/u1	95
6) Benzaldehyde	7.022	77	401285	45.173	ng/u1	99
8) Phenol	7.075	94	170035	8.084	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.305	93	505821	30.223	ng/u1	98
12) 2-Chlorophenol	7.446	128	430345	25.145	ng/u1	99
13) 2-Methylphenol	8.328	108	331436	20.001	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.416	45	483769	29.320	ng/u1	99
16) Acetophenone	8.710	105	757757	29.648	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.693	70	337901	28.089	ng/u1	100
18) 4-Methylphenol	8.658	108	310694	17.016	ng/u1	99
19) Hexachloroethane	8.963	117	209966	32.894	ng/u1	99
22) Nitrobenzene	9.093	77	540292	34.781	ng/u1	100
23) Isophorone	9.622	82	990456	31.431	ng/u1	100
25) 2-Nitrophenol	9.805	139	286613	32.474	ng/u1	100
26) 2,4-Dimethylphenol	9.863	107	481836	29.061	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.105	93	644706	31.711	ng/u1	100
29) 2,4-Dichlorophenol	10.340	162	459928	31.054	ng/u1	98
30) Naphthalene	10.740	128	1734325	34.051	ng/u1	100
32) 4-Chloroaniline	10.857	127	482414	21.640	ng/u1	98
33) Hexachlorobutadiene	11.022	225	303152	34.581	ng/u1	98
34) Caprolactam	11.652	113	19949	3.806	ng/u1	92
35) 4-Chloro-3-methylphenol	11.975	107	465314	29.632	ng/u1	99
36) 2-Methylnaphthalene	12.351	142	1168710	32.858	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011938.D
 Acq On : 05 Oct 2022 19:40
 Operator : CG/JU
 Sample : N4859-21MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10042MSD

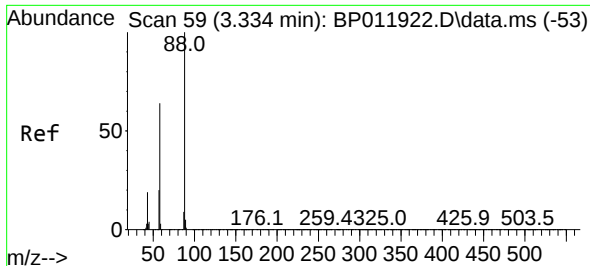
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
 Supervised By :mohammad ahmed 10/10/2022

Quant Time: Oct 05 23:24:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 05 23:18:55 2022
 Response via : Initial Calibration

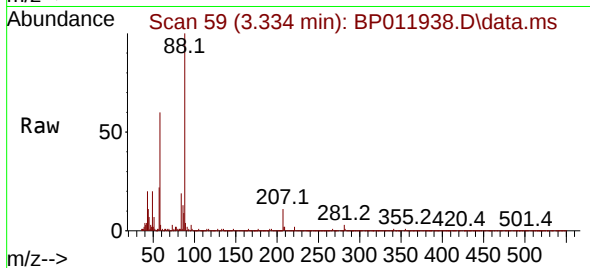
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.569	142	1182778	33.140	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.716	216	599199	36.789	ng/ul	99
40) Hexachlorocyclopentadiene	12.699	237	285483	30.681	ng/ul	98
41) 2,4,6-Trichlorophenol	12.957	196	406140	37.251	ng/ul	98
42) 2,4,5-Trichlorophenol	13.028	196	450763	37.955	ng/ul	99
43) 1,1'-Biphenyl	13.363	154	1520418	36.600	ng/ul	100
44) 2-Chloronaphthalene	13.404	162	1217325	37.065	ng/ul	100
45) 2-Nitroaniline	13.616	65	331260	41.319	ng/ul	98
47) Dimethylphthalate	13.987	163	1628775	38.697	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	340793	41.545	ng/ul	99
50) Acenaphthylene	14.251	152	2119049	41.672	ng/ul	100
51) 3-Nitroaniline	14.440	138	337431	35.490	ng/ul	98
52) Acenaphthene	14.593	153	2763970	77.041	ng/ul	99
53) 2,4-Dinitrophenol	14.645	184	197566	35.524	ng/ul	99
55) 4-Nitrophenol	14.745	109	53772	9.578	ng/ul	93
56) Dibenzofuran	14.928	168	1901885	38.704	ng/ul	98
57) 2,4-Dinitrotoluene	14.898	165	505706	42.176	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.157	232	412444	39.976	ng/ul	97
59) Diethylphthalate	15.351	149	1650851	39.150	ng/ul	100
61) Fluorene	15.581	166	2006472	49.854	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.575	204	763359	38.313	ng/ul	99
63) 4-Nitroaniline	15.604	138	413942	45.624	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.657	198	294382	37.978	ng/ul	96
67) N-Nitrosodiphenylamine	15.792	169	1428230	40.051	ng/ul	98
68) 4-Bromophenyl-phenylether	16.475	248	492786	40.076	ng/ul	98
69) Hexachlorobenzene	16.587	284	571462	40.840	ng/ul	99
70) Atrazine	16.751	200	415644	32.303	ng/ul	99
71) Pentachlorophenol	16.934	266	362387	39.377	ng/ul	98
72) Phenanthrene	17.328	178	2776780	41.797	ng/ul	99
74) Anthracene	17.422	178	2832873	42.381	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.328	216	643869	38.588	ng/ul	100
76) Pentachlorobenzene	14.845	250	615017	34.495	ng/ul	98
77) Carbazole	17.692	167	2716783	44.984	ng/ul	100
78) Di-n-butylphthalate	18.239	149	3098911	41.900	ng/ul	100
80) Fluoranthene	19.292	202	3763237	46.035	ng/ul	100
82) Pyrene	19.645	202	3819905	44.880	ng/ul	99
83) Butylbenzylphthalate	20.516	149	1548477	42.095	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.292	252	971854	32.007	ng/ul	99
85) Benzo(a)anthracene	21.357	228	3680533	42.671	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.275	149	2234292	40.323	ng/ul	98
87) Chrysene	21.410	228	3442800	42.532	ng/ul	99
89) Di-n-octyl phthalate	22.210	149	3845095	44.627	ng/ul	100
90) Benzo(b)fluoranthene	23.063	252	3739827	43.388	ng/ul	99
91) Benzo(k)fluoranthene	23.110	252	3755362	45.243	ng/ul	99
93) Benzo(a)pyrene	23.692	252	3350506	43.557	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.339	276	4104668	41.923	ng/ul	98
95) Dibenzo(a,h)anthracene	26.357	278	3682875	42.343	ng/ul	98
96) Benzo(g,h,i)perylene	27.110	276	3613164	41.625	ng/ul	99

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



#2
1,4-Dioxane
Concen: 5.305 ng/uL
RT: 3.334 min Scan# 59
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

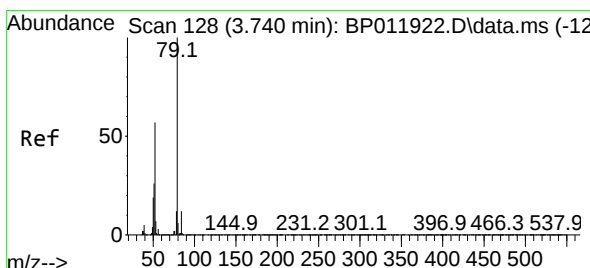
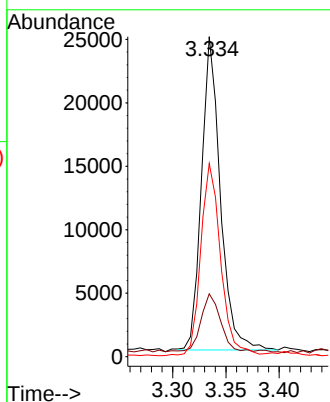
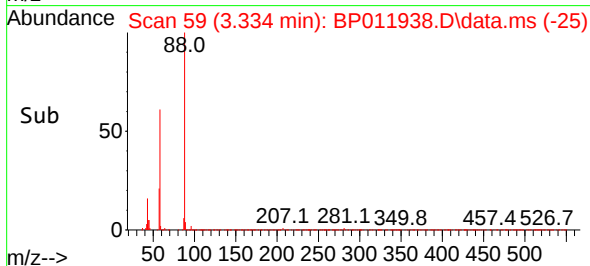
Instrument :
BNA_P
ClientSampleId :
E10042MSD



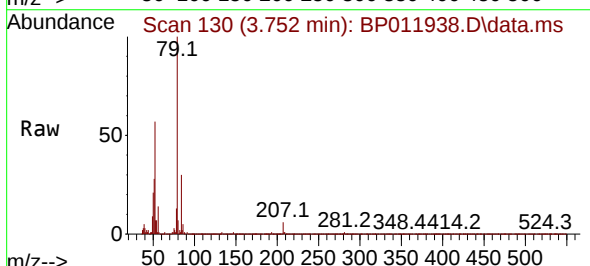
Tgt Ion: 88 Resp: 3051
Ion Ratio Lower Upper
88 100
43 19.7 15.6 23.4
58 60.4 48.6 72.8

Manual Integrations
APPROVED

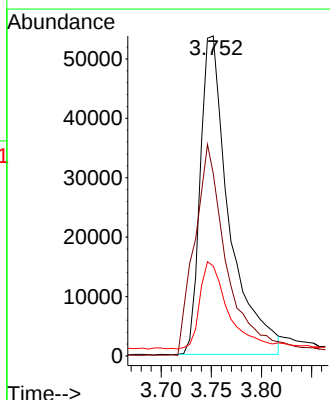
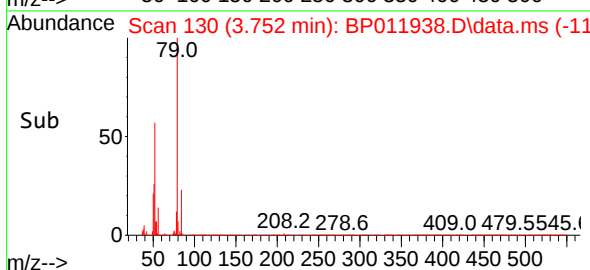
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

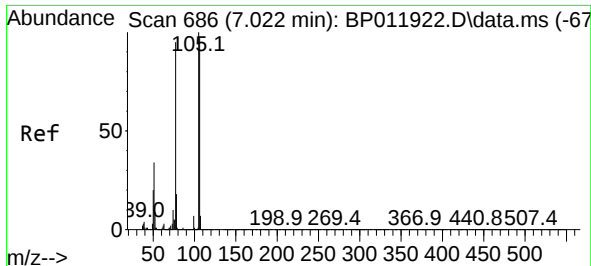


#5
Pyridine
Concen: 7.125 ng/uL
RT: 3.752 min Scan# 130
Delta R.T. 0.012 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40



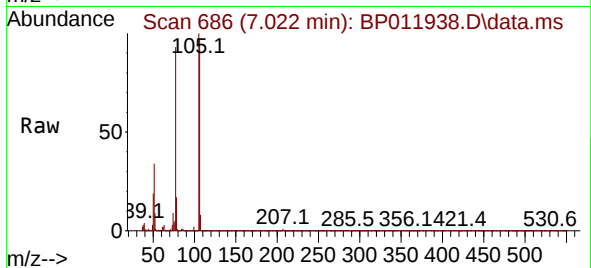
Tgt Ion: 79 Resp: 107889
Ion Ratio Lower Upper
79 100
52 57.0 49.7 74.5
51 28.1 21.6 32.4





#6
Benzaldehyde
Concen: 45.173 ng/ul
RT: 7.022 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

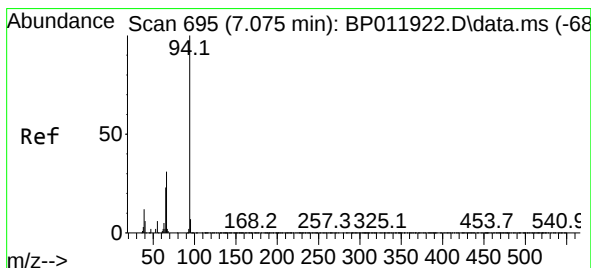
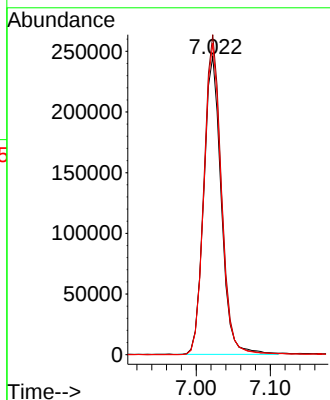
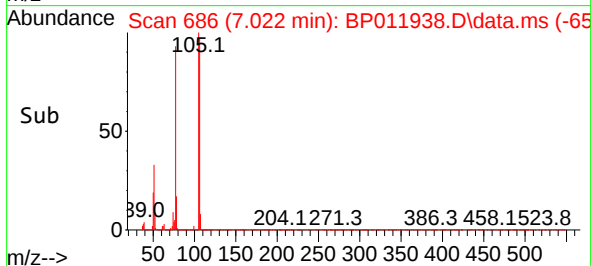
Instrument :
BNA_P
ClientSampleId :
E10042MSD



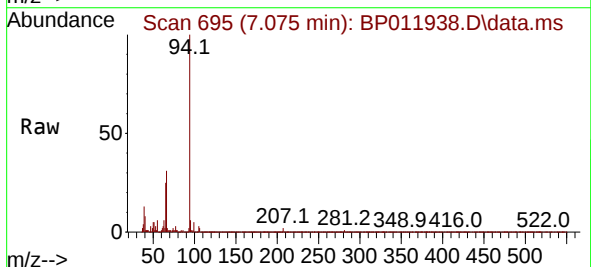
Tgt Ion: 77 Resp: 401285
Ion Ratio Lower Upper
77 100
105 107.2 87.0 130.6
106 104.3 83.8 125.6

Manual Integrations
APPROVED

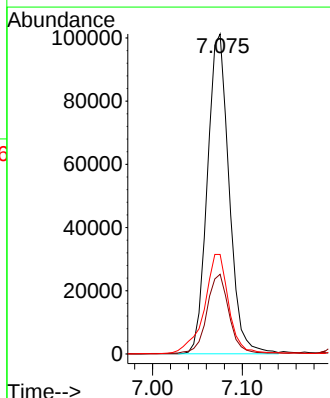
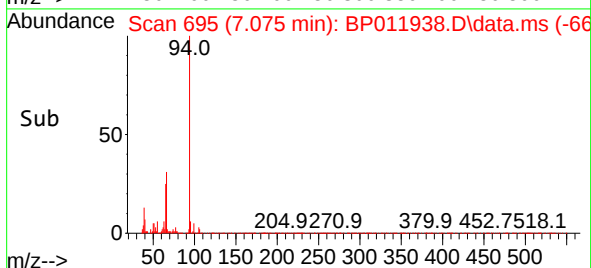
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

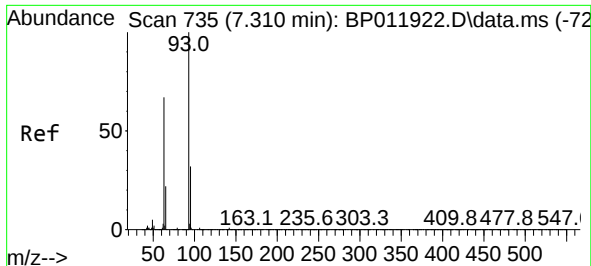


#8
Phenol
Concen: 8.084 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40



Tgt Ion: 94 Resp: 170035
Ion Ratio Lower Upper
94 100
65 24.9 19.5 29.3
66 31.1 25.0 37.4





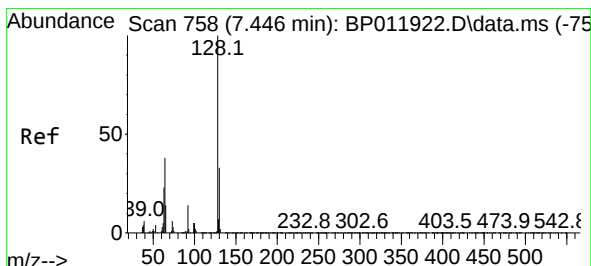
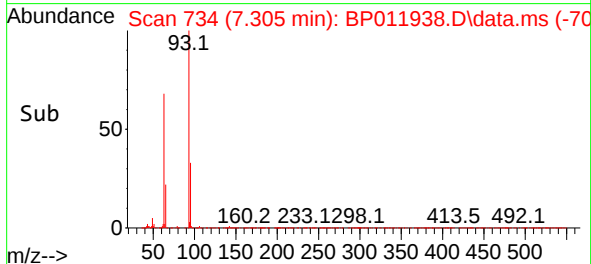
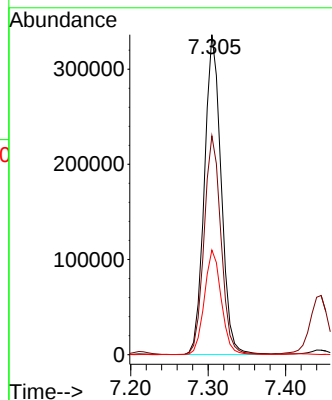
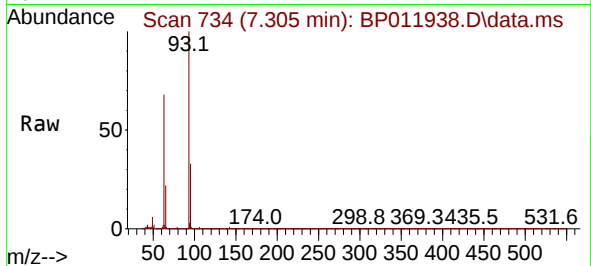
#10
Bis(2-Chloroethyl)ether
Concen: 30.223 ng/ul
RT: 7.305 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Instrument :
BNA_P
ClientSampleId :
E10042MSD

Tgt Ion: 93 Resp: 50582
Ion Ratio Lower Upper
93 100
63 68.4 56.2 84.4
95 32.7 25.9 38.9

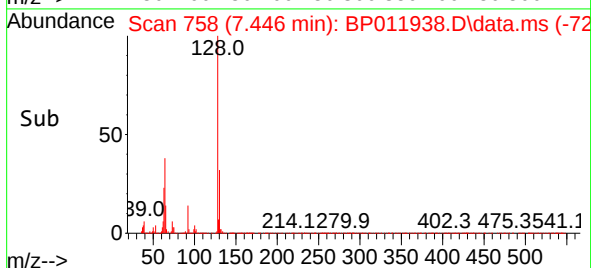
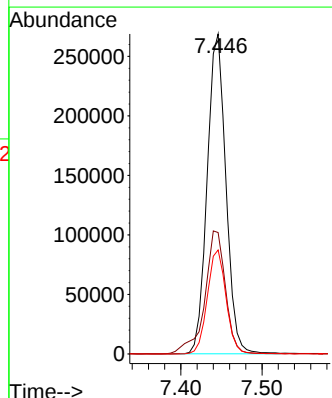
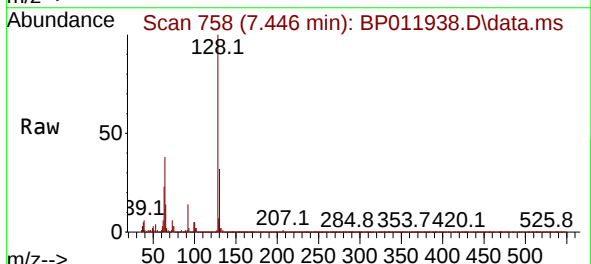
Manual Integrations
APPROVED

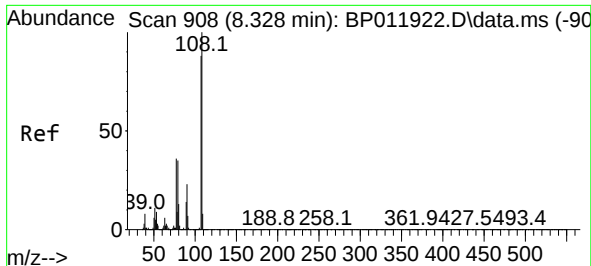
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#12
2-Chlorophenol
Concen: 25.145 ng/ul
RT: 7.446 min Scan# 758
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Tgt Ion:128 Resp: 430345
Ion Ratio Lower Upper
128 100
64 37.9 31.1 46.7
130 32.5 25.5 38.3





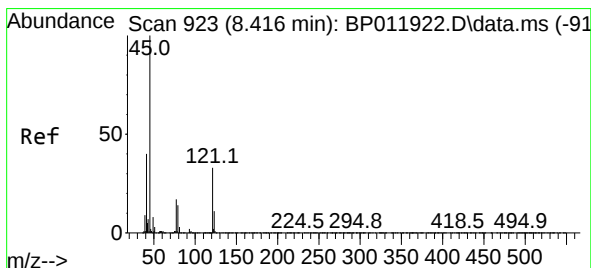
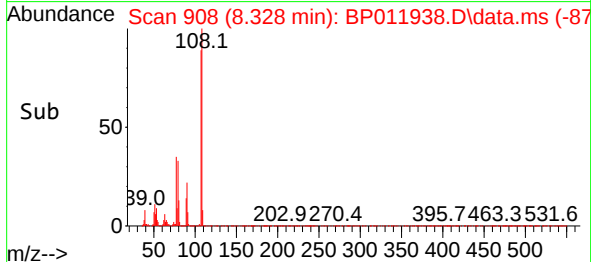
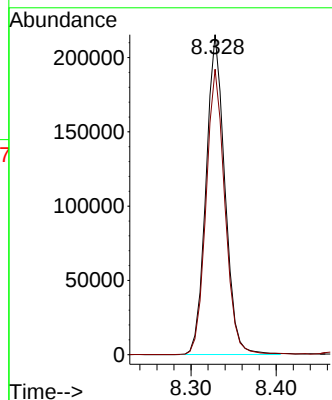
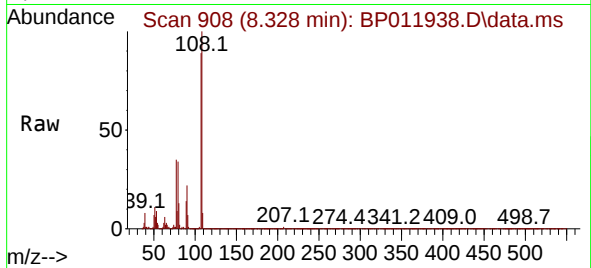
#13
2-Methylphenol
Concen: 20.001 ng/ul
RT: 8.328 min Scan# 908
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Instrument :
BNA_P
ClientSampleId :
E10042MSD

Tgt Ion:108 Resp: 331430
Ion Ratio Lower Upper
108 100
107 89.2 70.2 105.2

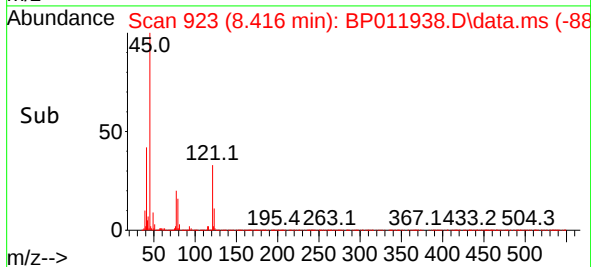
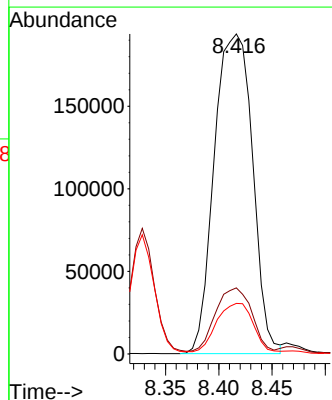
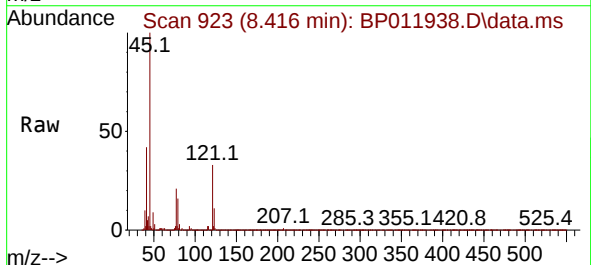
Manual Integrations
APPROVED

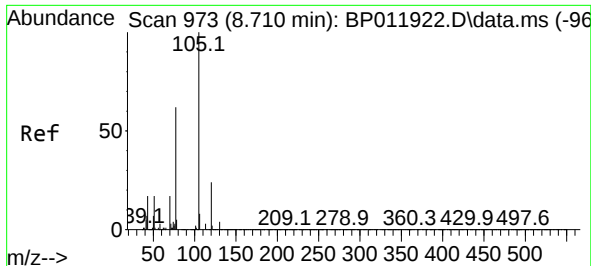
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.320 ng/ul
RT: 8.416 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

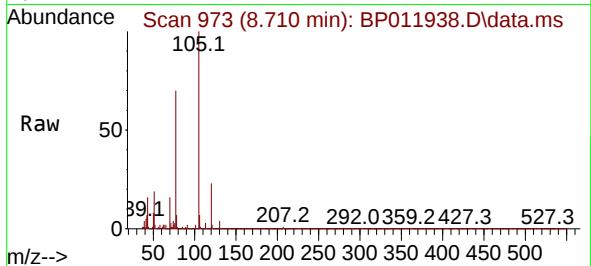
Tgt Ion: 45 Resp: 483769
Ion Ratio Lower Upper
45 100
77 20.7 16.0 24.0
79 15.8 12.5 18.7





#16
Acetophenone
Concen: 29.648 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

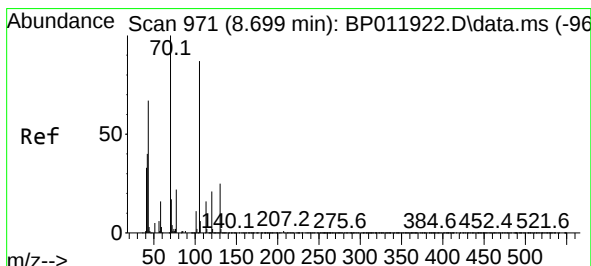
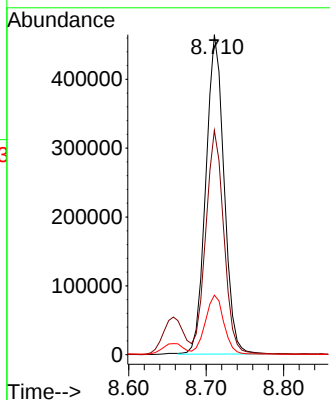
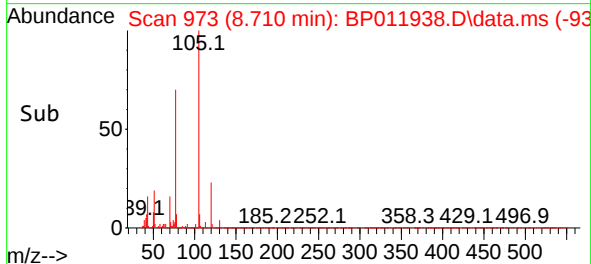
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion: 105 Resp: 75775
Ion Ratio Lower Upper
105 100
77 70.1 55.4 83.0
51 18.6 15.2 22.8

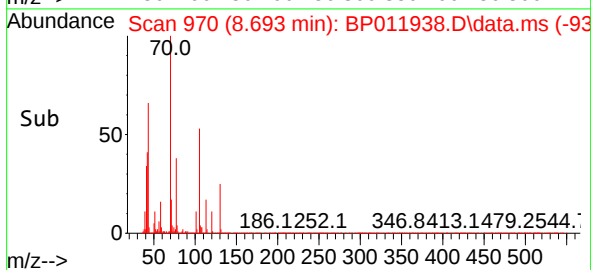
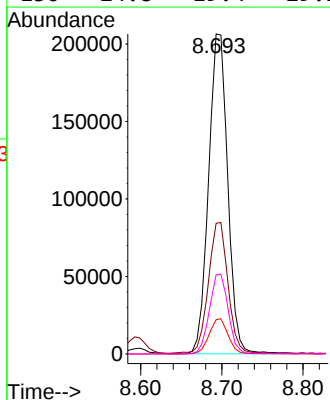
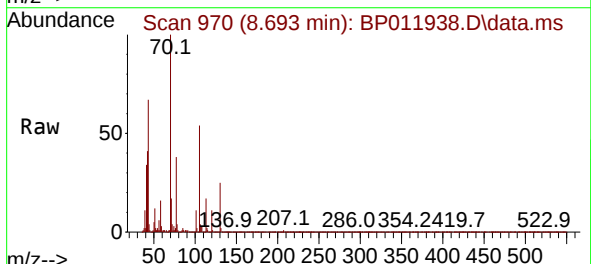
Manual Integrations
APPROVED

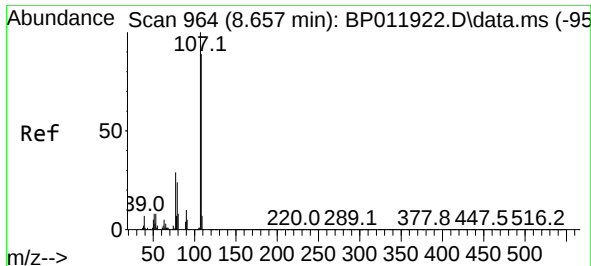
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#17
N-Nitroso-di-n-propylamine
Concen: 28.089 ng/ul
RT: 8.693 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

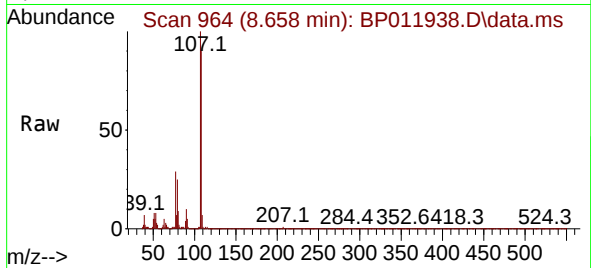
Tgt Ion: 70 Resp: 337901
Ion Ratio Lower Upper
70 100
42 40.8 32.7 49.1
101 10.7 8.4 12.6
130 24.8 19.4 29.2





#18
4-Methylphenol
Concen: 17.016 ng/ul
RT: 8.658 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

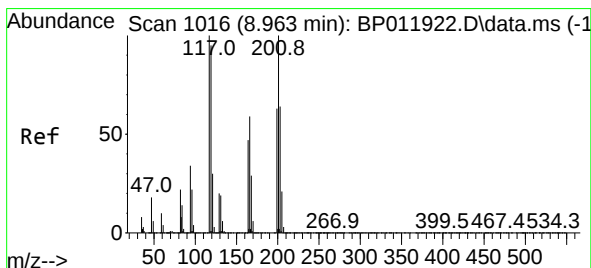
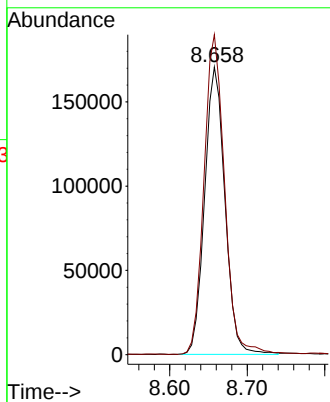
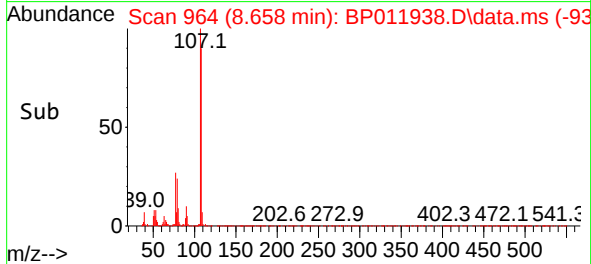
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:108 Resp: 310694
Ion Ratio Lower Upper
108 100
107 111.2 88.0 132.0

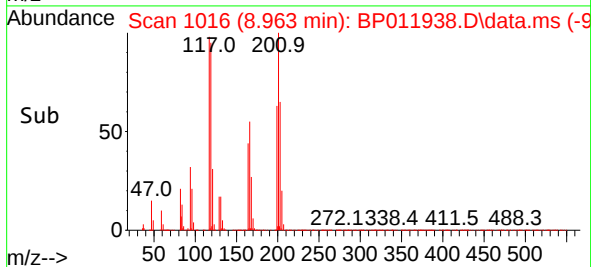
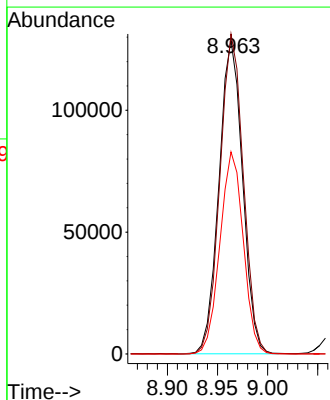
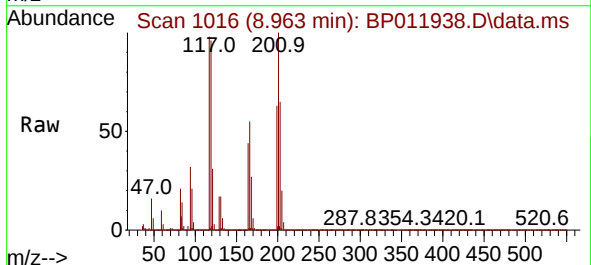
Manual Integrations
APPROVED

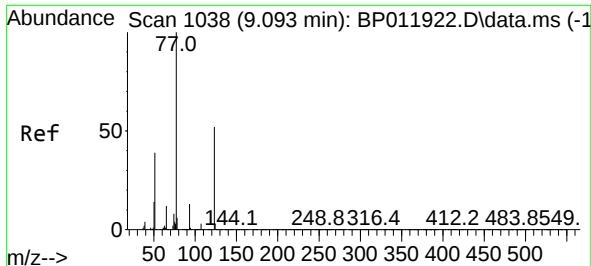
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#19
Hexachloroethane
Concen: 32.894 ng/ul
RT: 8.963 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

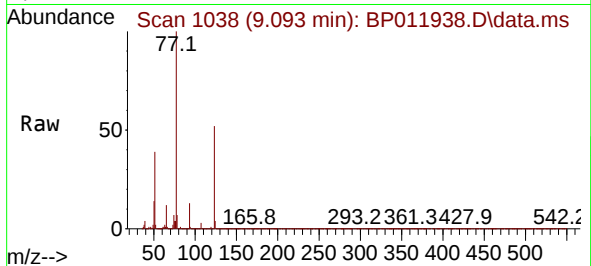
Tgt Ion:117 Resp: 209966
Ion Ratio Lower Upper
117 100
201 102.1 82.4 123.6
199 64.4 51.6 77.4





#22
Nitrobenzene
Concen: 34.781 ng/ul
RT: 9.093 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

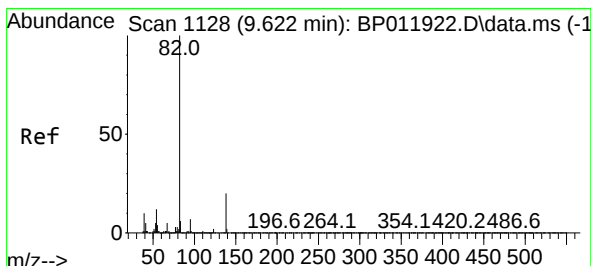
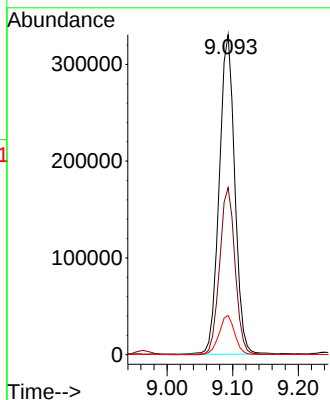
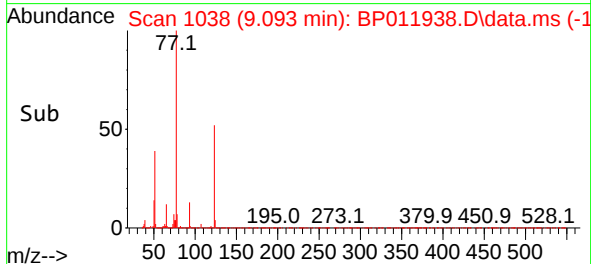
Instrument :
BNA_P
ClientSampleId :
E10042MSD



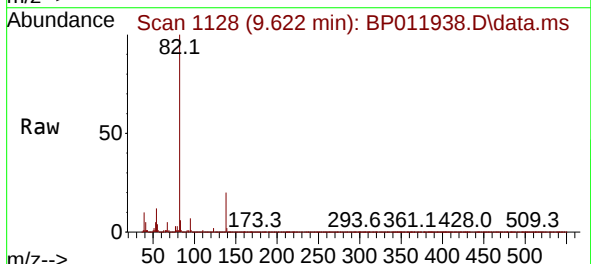
Tgt Ion: 77 Resp: 540292
Ion Ratio Lower Upper
77 100
123 52.2 41.6 62.4
65 12.3 9.7 14.5

Manual Integrations
APPROVED

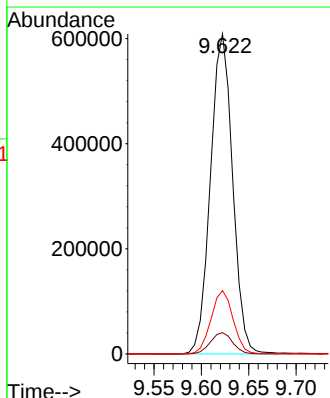
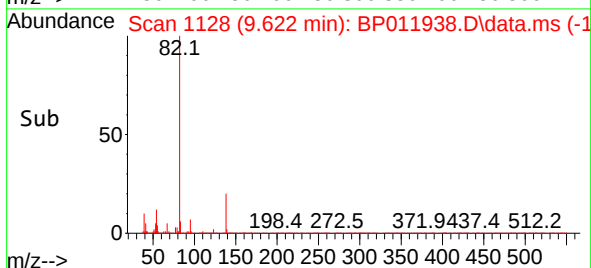
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

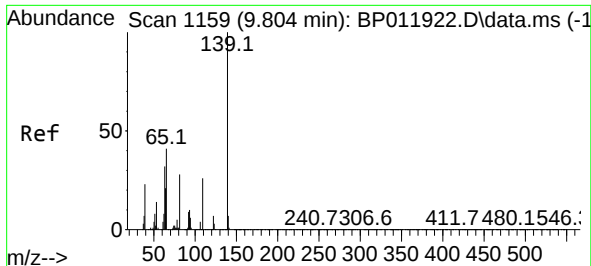


#23
Isophorone
Concen: 31.431 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40



Tgt Ion: 82 Resp: 990456
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.2
138 19.8 15.8 23.8





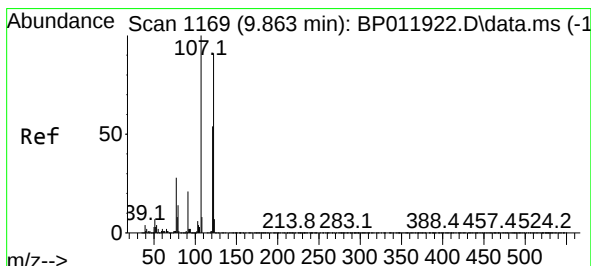
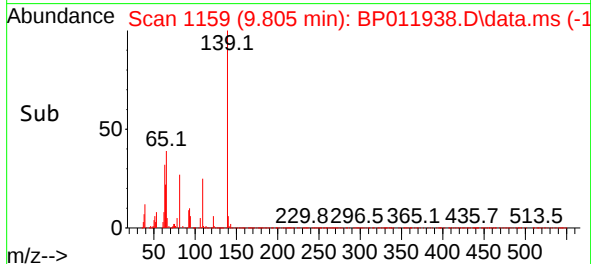
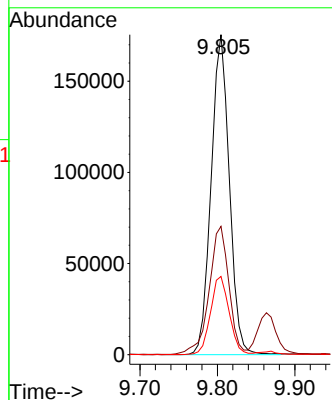
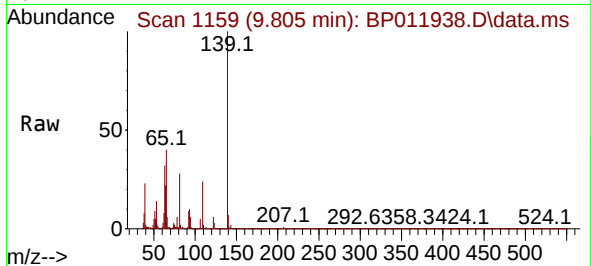
#25
2-Nitrophenol
Concen: 32.474 ng/ul
RT: 9.805 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Instrument :
BNA_P
ClientSampleId :
E10042MSD

Tgt Ion:139 Resp: 28661
Ion Ratio Lower Upper
139 100
65 40.1 32.2 48.4
109 24.5 19.6 29.4

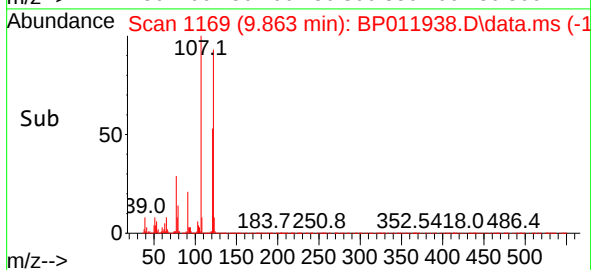
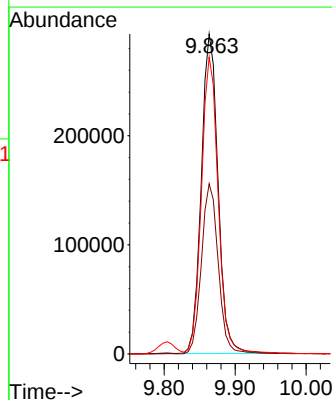
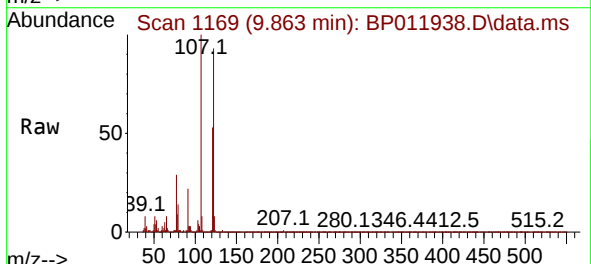
Manual Integrations
APPROVED

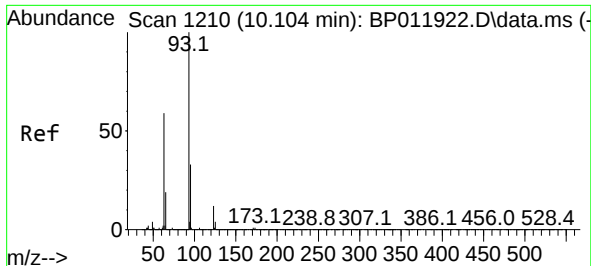
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#26
2,4-Dimethylphenol
Concen: 29.061 ng/ul
RT: 9.863 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

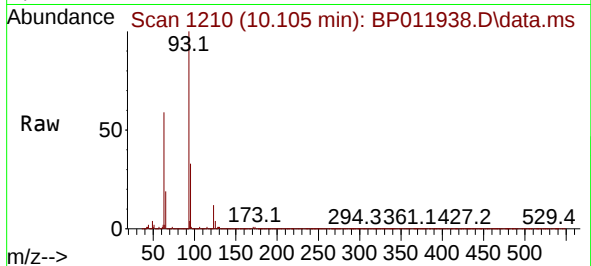
Tgt Ion:107 Resp: 481836
Ion Ratio Lower Upper
107 100
121 53.2 43.0 64.6
122 92.7 74.9 112.3





#27
Bis(2-Chloroethoxy)methane
Concen: 31.711 ng/ul
RT: 10.105 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

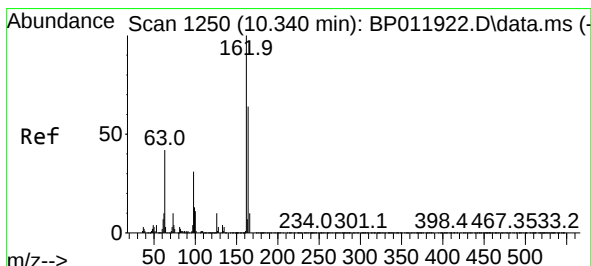
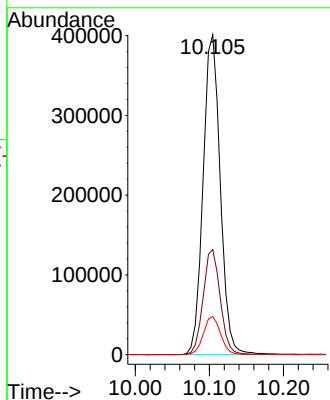
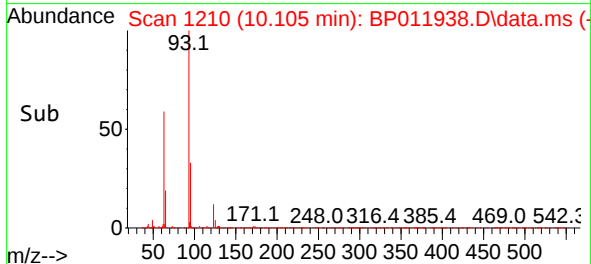
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion: 93 Resp: 644700
Ion Ratio Lower Upper
93 100
95 32.9 26.3 39.5
123 11.9 9.5 14.3

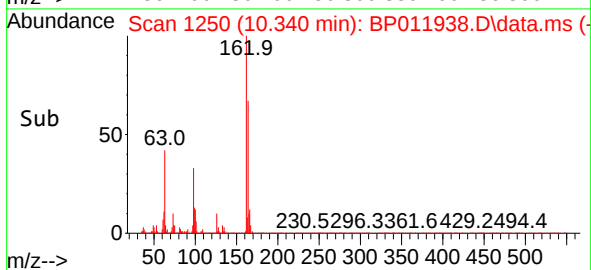
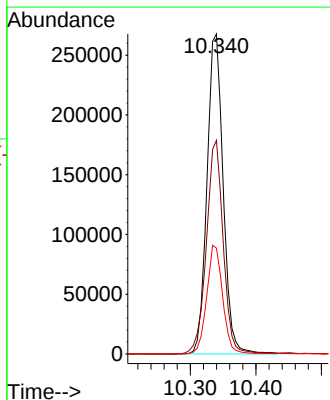
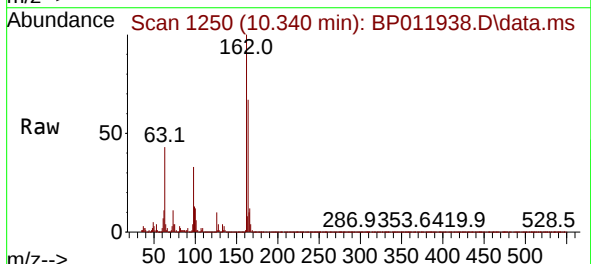
Manual Integrations
APPROVED

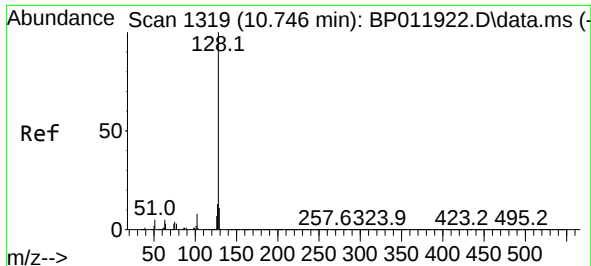
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#29
2,4-Dichlorophenol
Concen: 31.054 ng/ul
RT: 10.340 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

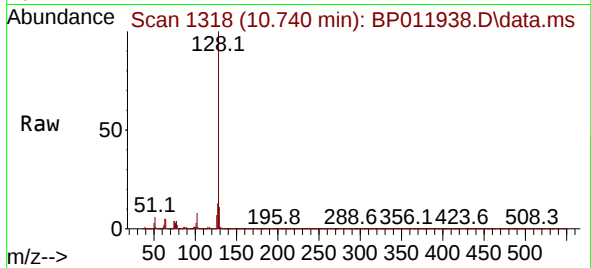
Tgt Ion:162 Resp: 459928
Ion Ratio Lower Upper
162 100
164 66.8 52.2 78.4
98 33.0 27.0 40.4





#30
Naphthalene
Concen: 34.051 ng/ul
RT: 10.740 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

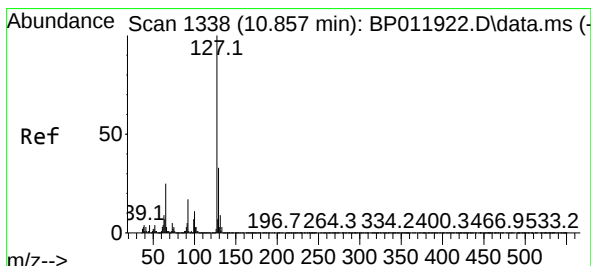
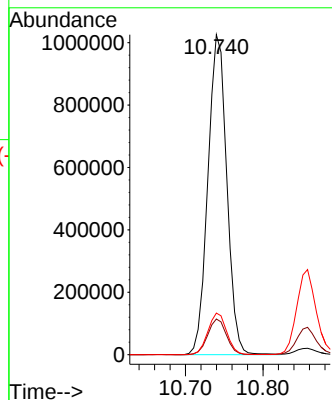
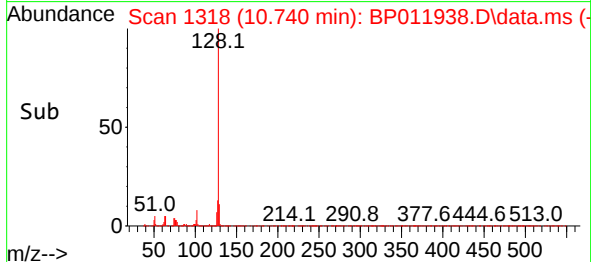
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:128 Resp: 1734329
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.0 10.5 15.7

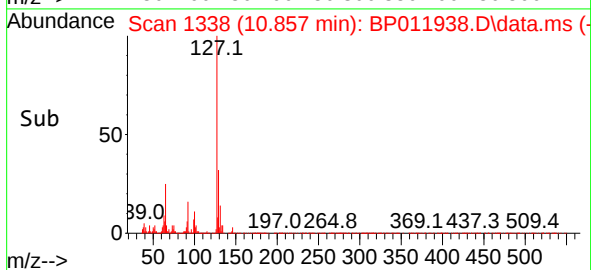
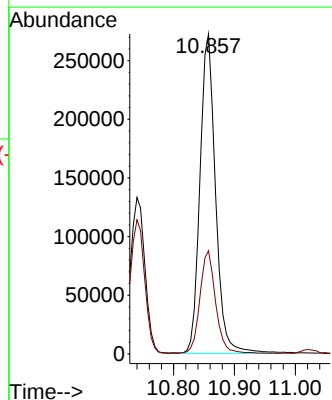
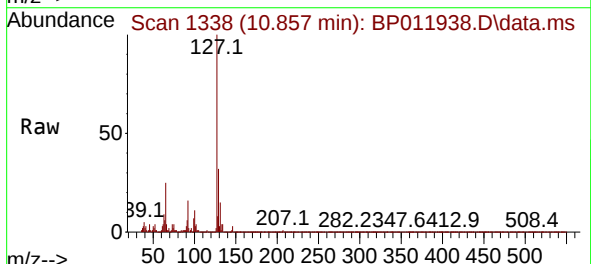
Manual Integrations
APPROVED

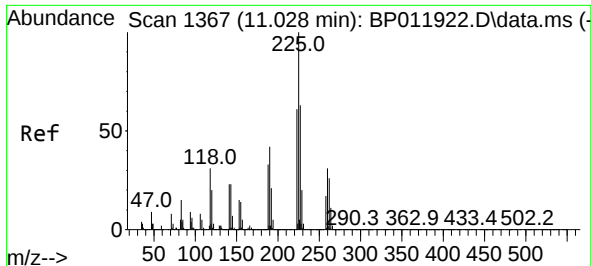
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#32
4-Chloroaniline
Concen: 21.640 ng/ul
RT: 10.857 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

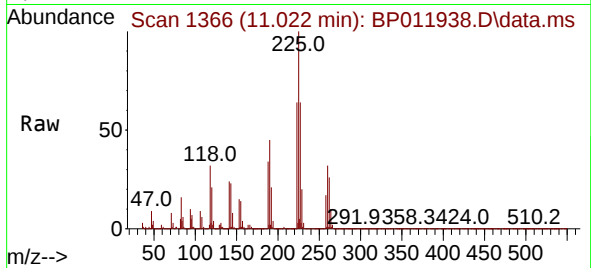
Tgt Ion:127 Resp: 482414
Ion Ratio Lower Upper
127 100
129 32.3 26.6 39.8





#33
Hexachlorobutadiene
Concen: 34.581 ng/ul
RT: 11.022 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

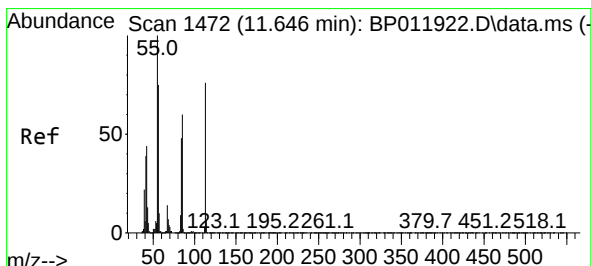
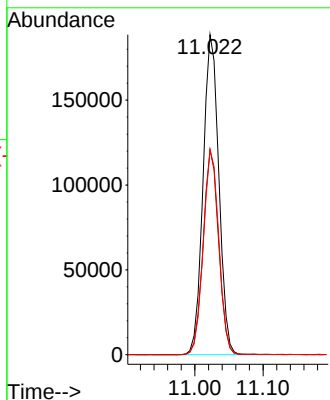
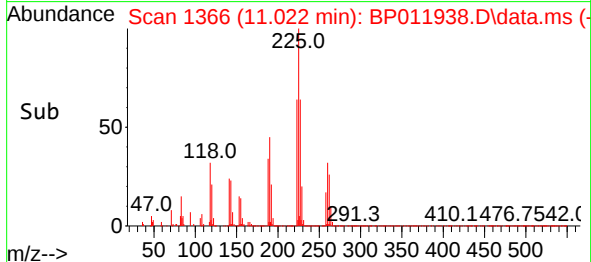
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:225 Resp: 303152
Ion Ratio Lower Upper
225 100
223 64.1 52.1 78.1
227 64.0 52.3 78.5

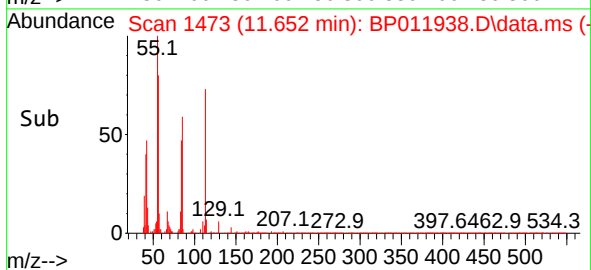
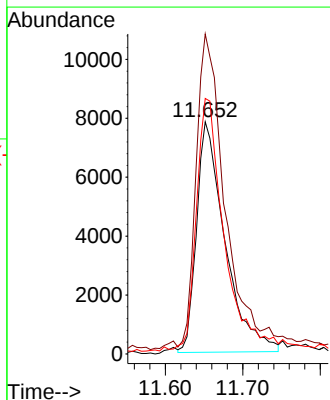
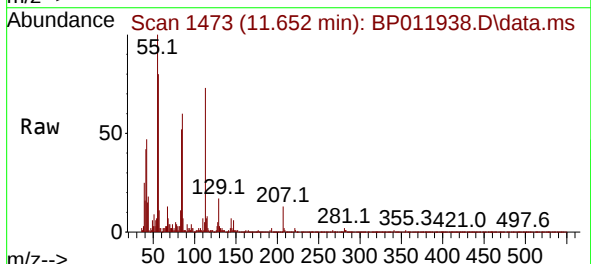
Manual Integrations
APPROVED

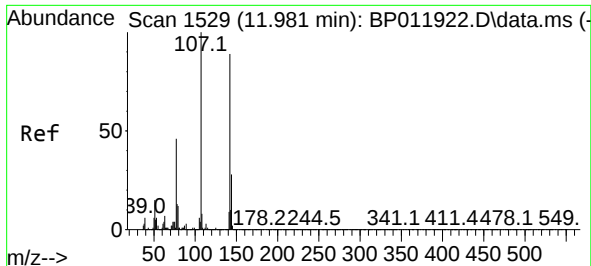
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#34
Caprolactam
Concen: 3.806 ng/ul
RT: 11.652 min Scan# 1473
Delta R.T. 0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

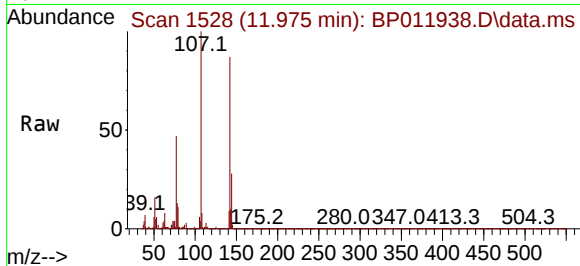
Tgt Ion:113 Resp: 19949
Ion Ratio Lower Upper
113 100
55 137.8 106.0 159.0
56 110.1 78.7 118.1





#35
4-Chloro-3-methylphenol
Concen: 29.632 ng/ul
RT: 11.975 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

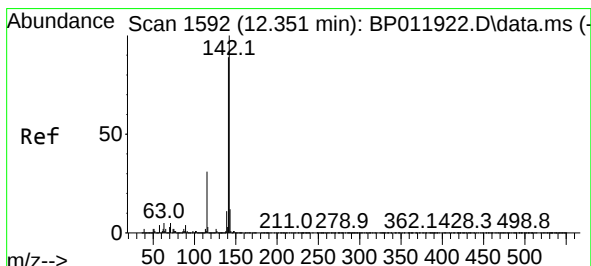
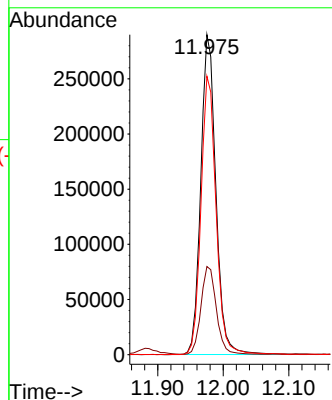
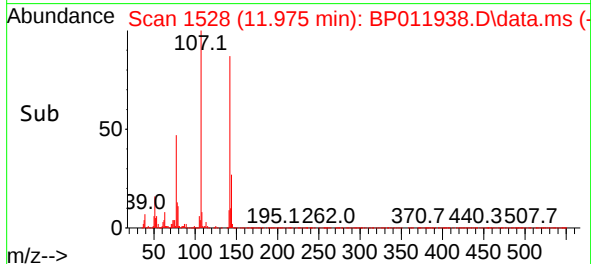
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:107 Resp: 465314
Ion Ratio Lower Upper
107 100
144 27.5 22.5 33.7
142 87.0 70.0 105.0

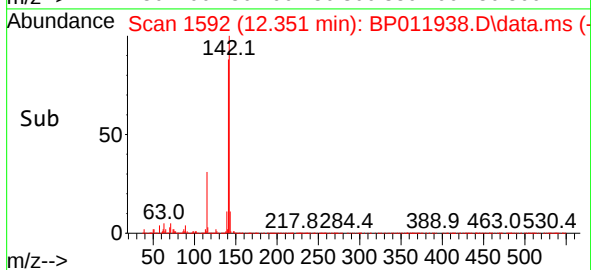
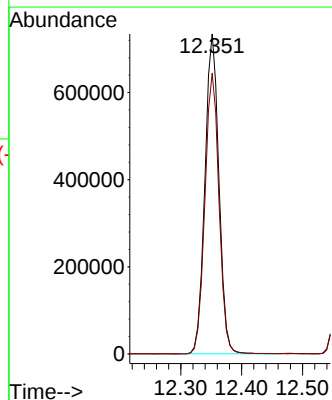
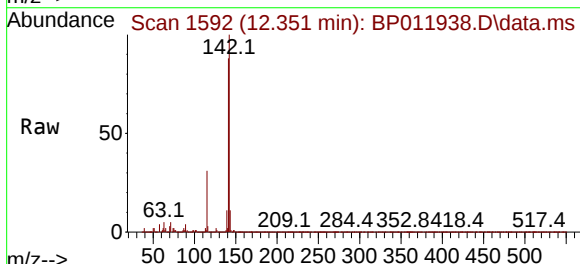
Manual Integrations
APPROVED

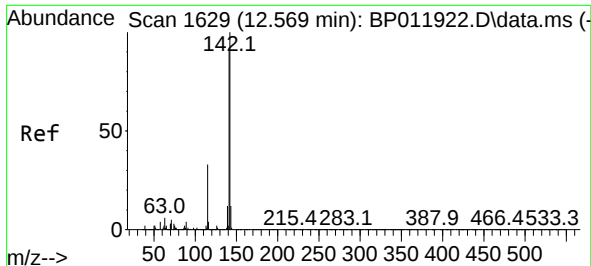
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#36
2-Methylnaphthalene
Concen: 32.858 ng/ul
RT: 12.351 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

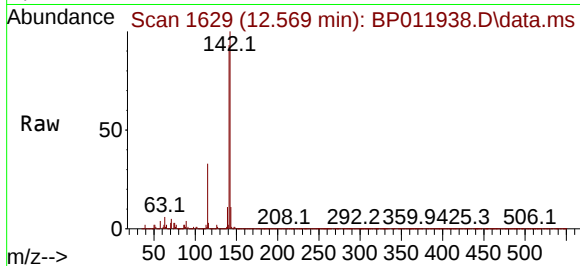
Tgt Ion:142 Resp: 1168710
Ion Ratio Lower Upper
142 100
141 87.7 70.6 106.0





#37
1-Methylnaphthalene
Concen: 33.140 ng/ul
RT: 12.569 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

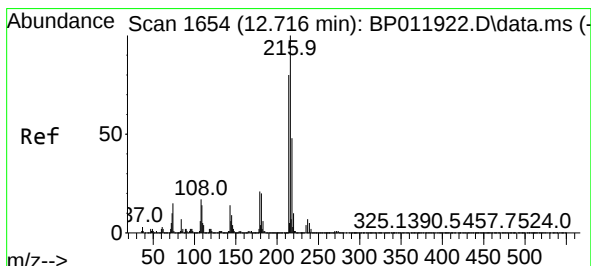
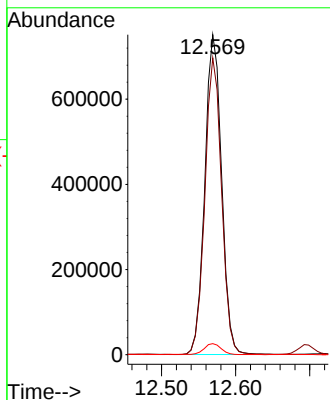
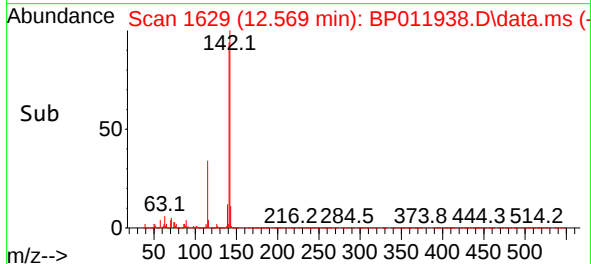
Instrument :
BNA_P
ClientSampleId :
E10042MSD



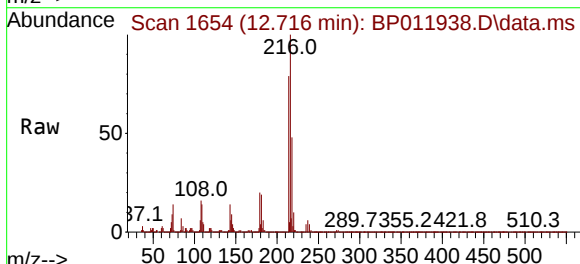
Tgt Ion:142 Resp: 1182778
Ion Ratio Lower Upper
142 100
141 92.7 74.8 112.2
116 3.5 2.9 4.3

Manual Integrations
APPROVED

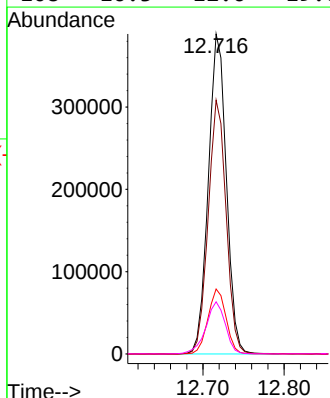
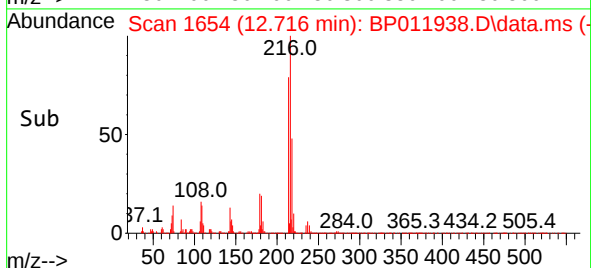
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

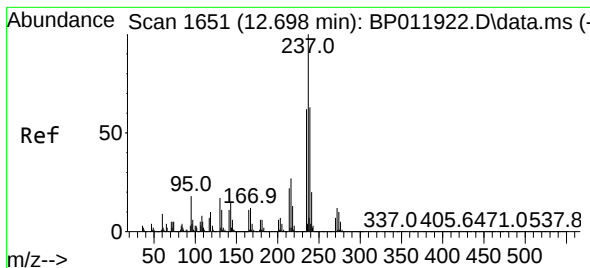


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.789 ng/ul
RT: 12.716 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40



Tgt Ion:216 Resp: 599199
Ion Ratio Lower Upper
216 100
214 79.3 62.6 94.0
179 20.3 16.6 24.8
108 16.3 12.6 19.0





#40

Hexachlorocyclopentadiene

Concen: 30.681 ng/ul

RT: 12.699 min Scan# 1651

Delta R.T. 0.000 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

Instrument :

BNA_P

ClientSampleId :

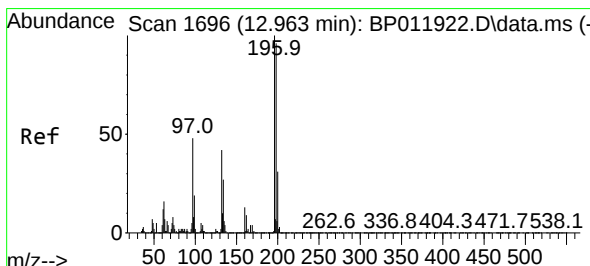
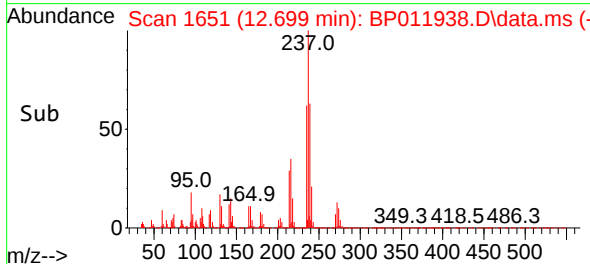
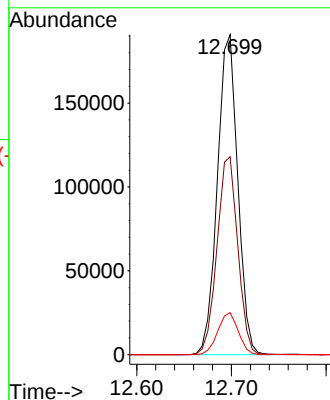
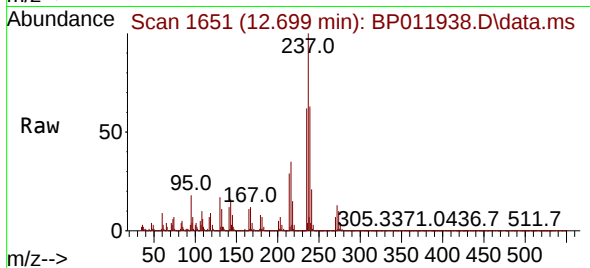
E10042MSD

Tgt Ion:	237	Resp:	28548
Ion Ratio	Lower	Upper	
237	100		
235	61.9	51.0	76.6
272	13.1	10.5	15.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#41

2,4,6-Trichlorophenol

Concen: 37.251 ng/ul

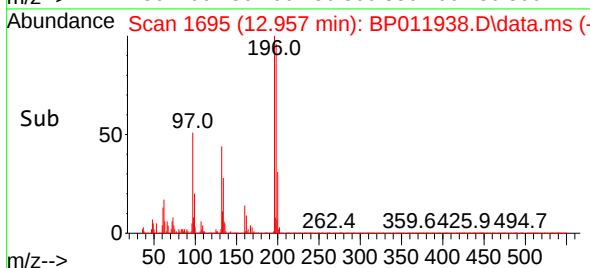
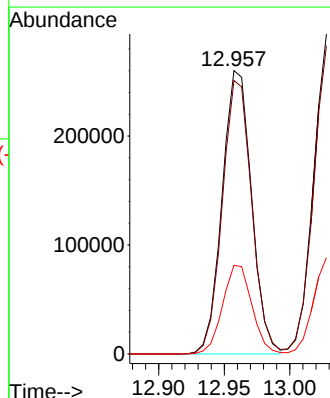
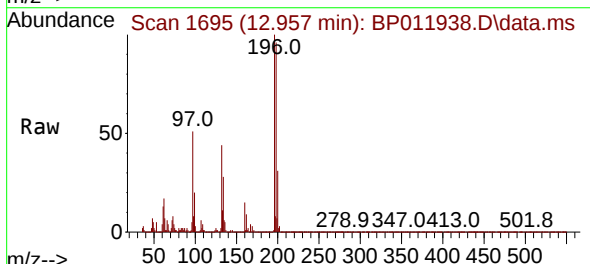
RT: 12.957 min Scan# 1695

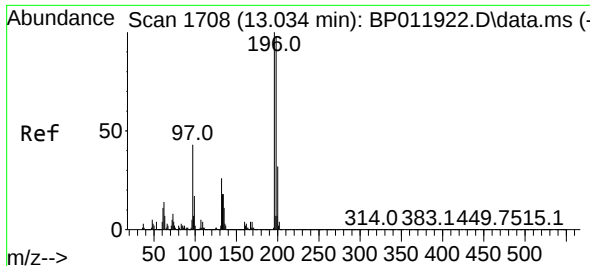
Delta R.T. -0.006 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

Tgt Ion:	196	Resp:	406140
Ion Ratio	Lower	Upper	
196	100		
198	96.5	78.7	118.1
200	31.3	24.5	36.7





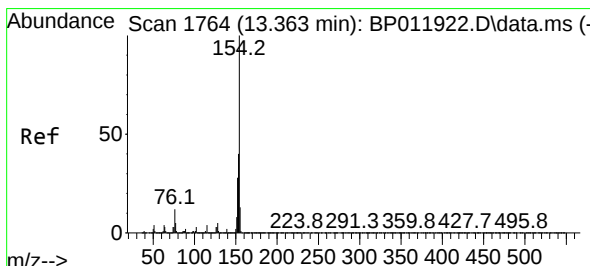
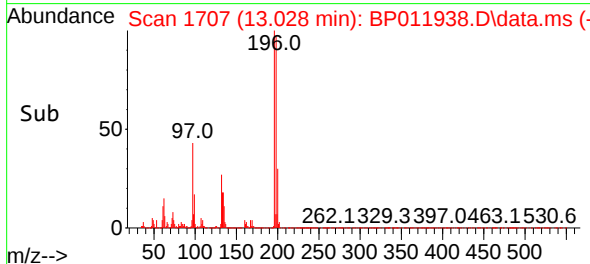
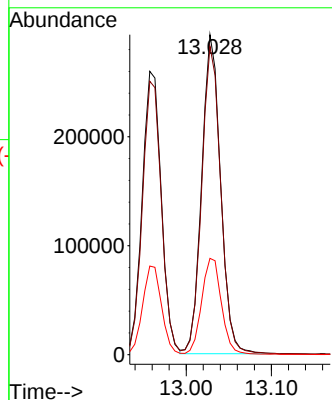
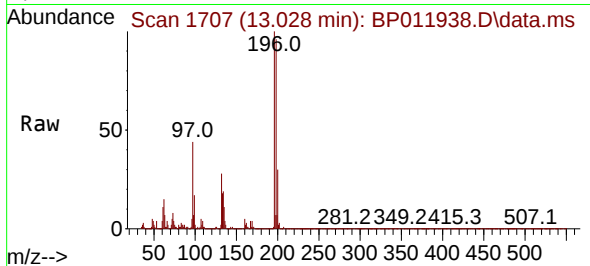
#42
2,4,5-Trichlorophenol
Concen: 37.955 ng/ul
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Instrument :
BNA_P
ClientSampleId :
E10042MSD

Tgt Ion:196 Resp: 45076
Ion Ratio Lower Upper
196 100
198 96.4 76.6 114.8
200 30.1 25.6 38.4

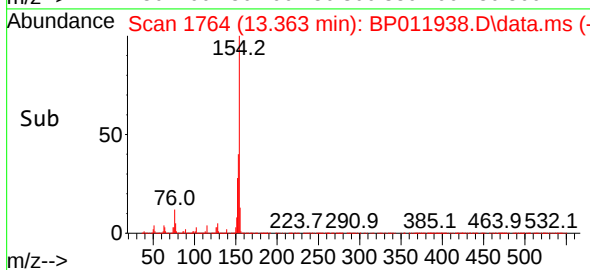
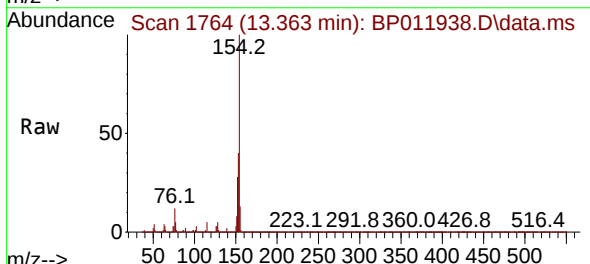
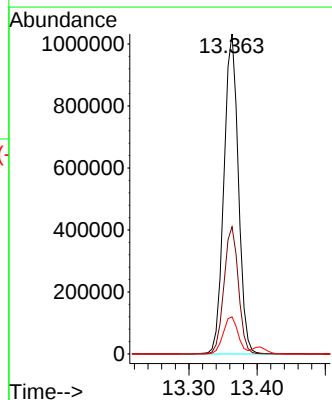
Manual Integrations
APPROVED

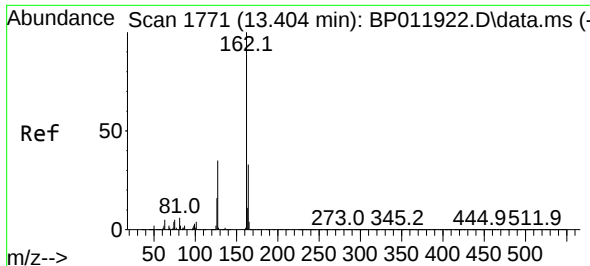
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#43
1,1'-Biphenyl
Concen: 36.600 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

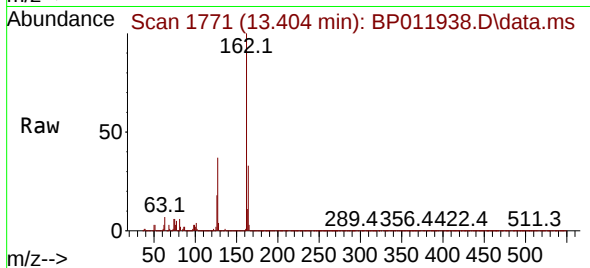
Tgt Ion:154 Resp: 1520418
Ion Ratio Lower Upper
154 100
153 39.8 31.8 47.6
76 11.6 9.5 14.3





#44
2-Chloronaphthalene
Concen: 37.065 ng/ul
RT: 13.404 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

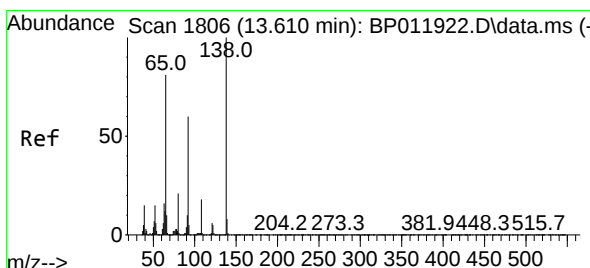
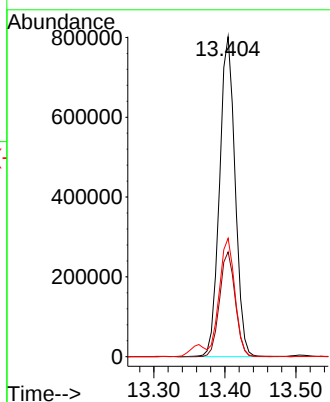
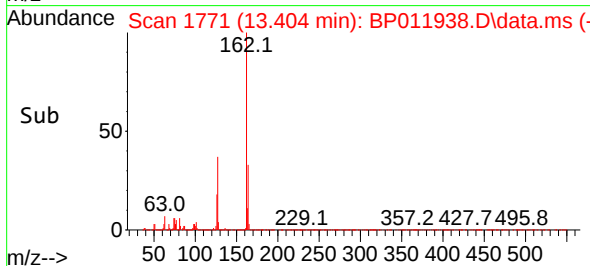
Instrument :
BNA_P
ClientSampleId :
E10042MSD



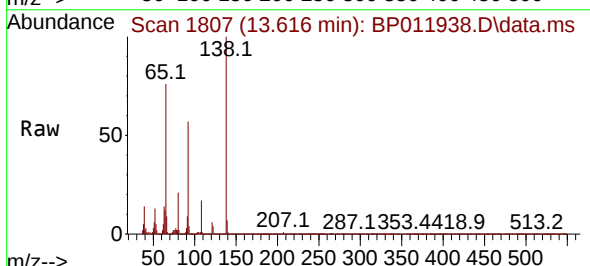
Tgt Ion:162 Resp: 121732
Ion Ratio Lower Upper
162 100
164 32.7 26.5 39.7
127 37.0 29.7 44.5

Manual Integrations
APPROVED

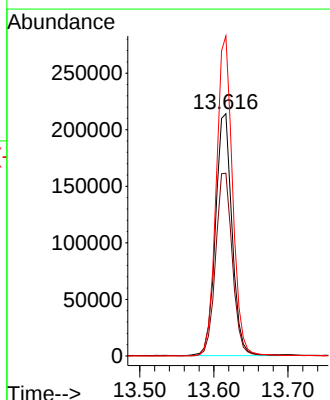
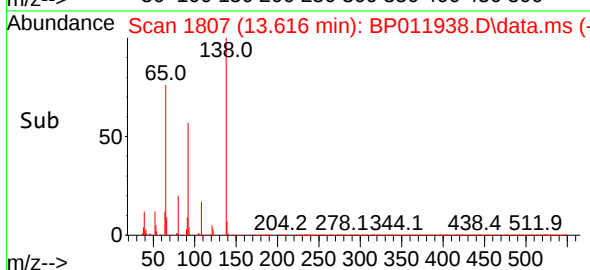
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

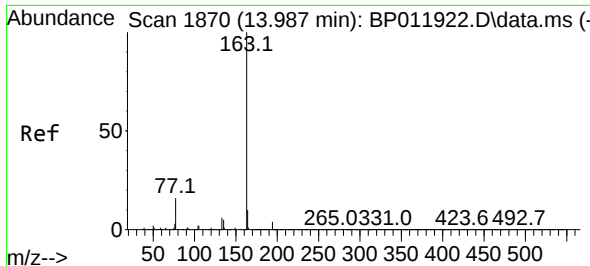


#45
2-Nitroaniline
Concen: 41.319 ng/ul
RT: 13.616 min Scan# 1807
Delta R.T. 0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40



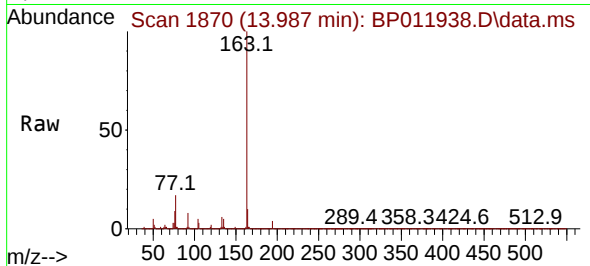
Tgt Ion: 65 Resp: 331260
Ion Ratio Lower Upper
65 100
92 75.5 61.2 91.8
138 132.1 103.0 154.4





#47
Dimethylphthalate
Concen: 38.697 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

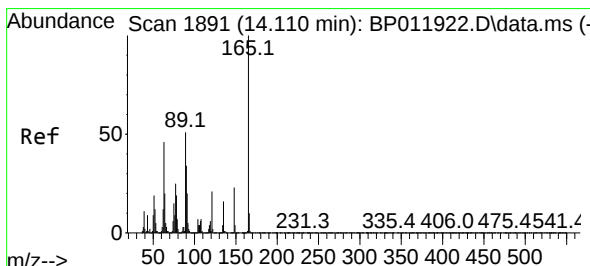
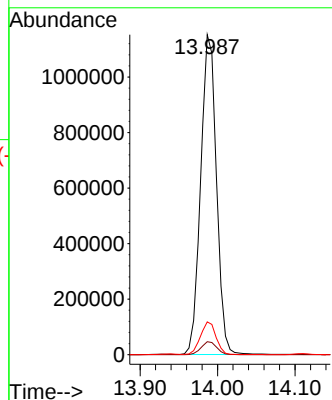
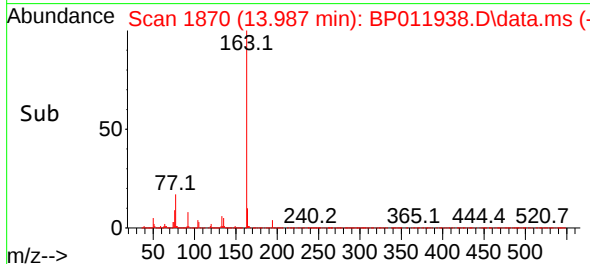
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:163 Resp: 1628779
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.3 8.5 12.7

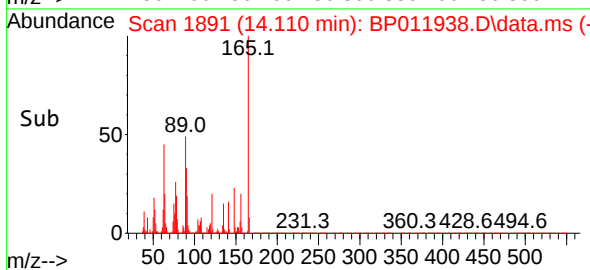
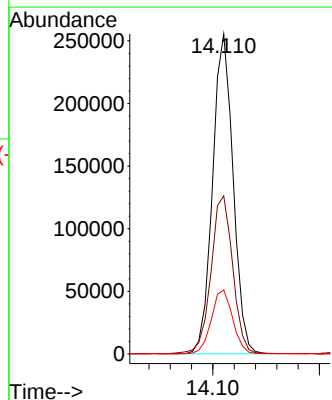
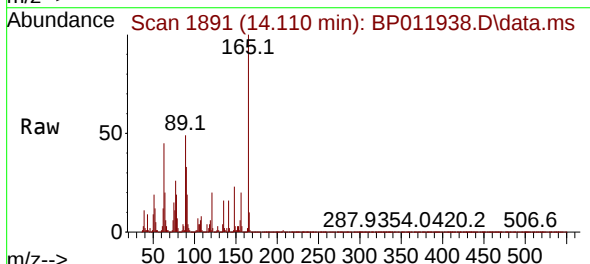
Manual Integrations
APPROVED

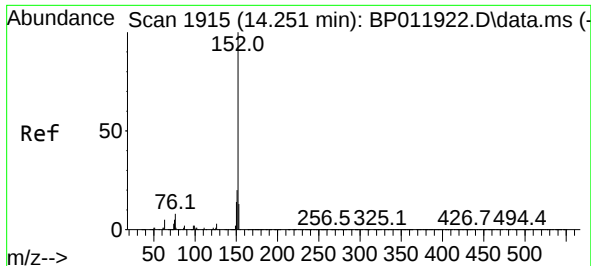
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#48
2,6-Dinitrotoluene
Concen: 41.545 ng/ul
RT: 14.110 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

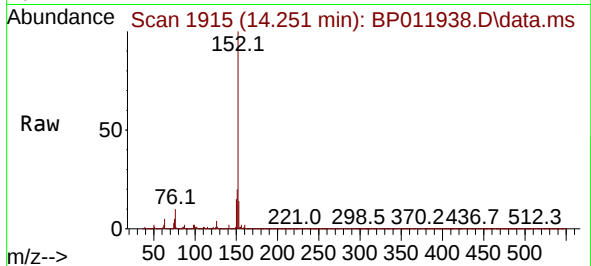
Tgt Ion:165 Resp: 340793
Ion Ratio Lower Upper
165 100
89 49.4 39.1 58.7
121 20.0 16.7 25.1





#50
Acenaphthylene
Concen: 41.672 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

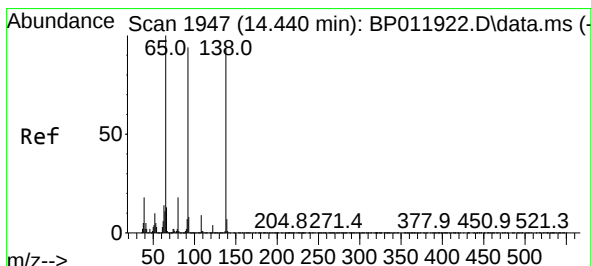
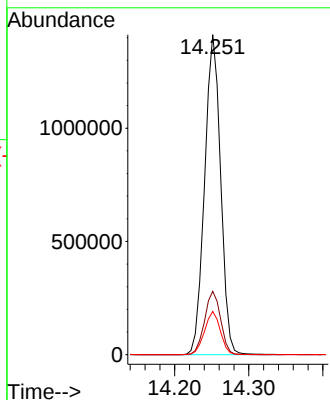
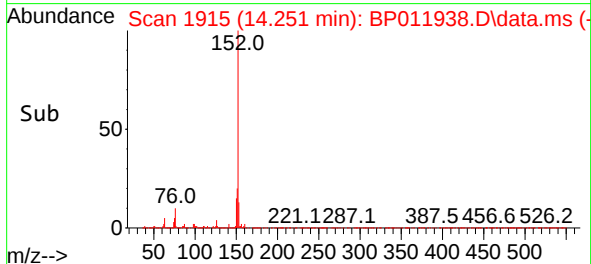
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:152 Resp: 2119049
Ion Ratio Lower Upper
152 100
151 19.8 16.0 24.0
153 13.5 10.8 16.2

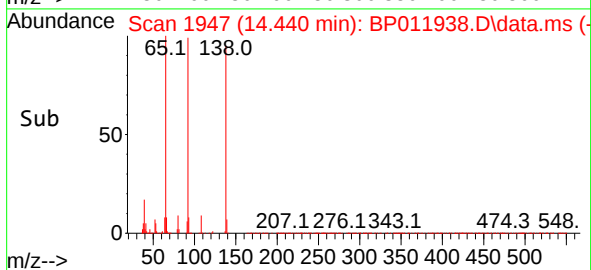
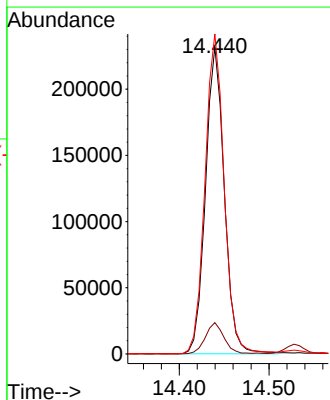
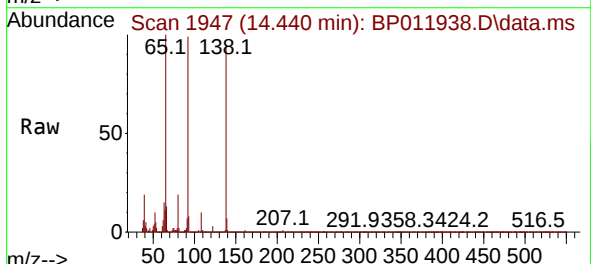
Manual Integrations
APPROVED

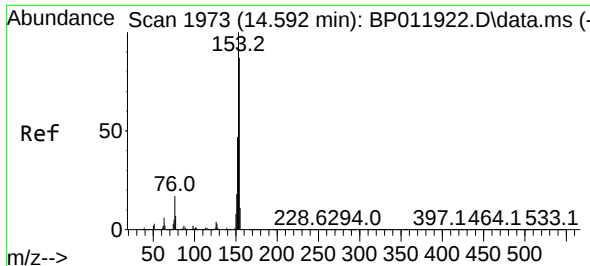
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#51
3-Nitroaniline
Concen: 35.490 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

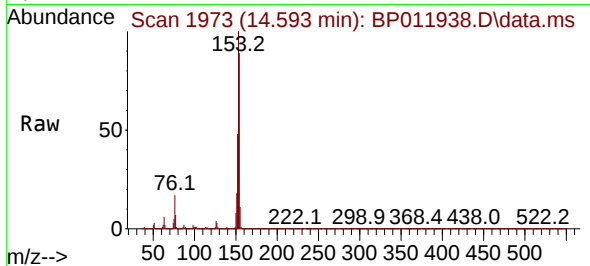
Tgt Ion:138 Resp: 337431
Ion Ratio Lower Upper
138 100
108 10.2 8.2 12.4
92 104.2 85.6 128.4





#52
Acenaphthene
Concen: 77.041 ng/ul
RT: 14.593 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

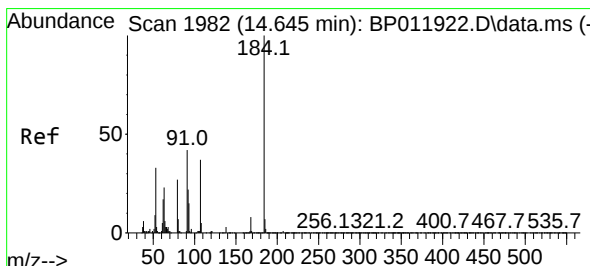
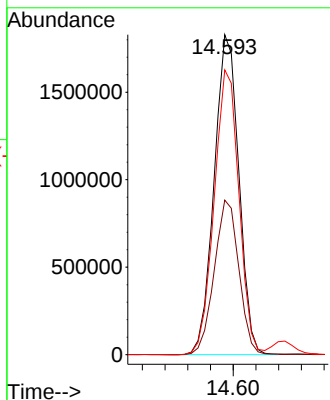
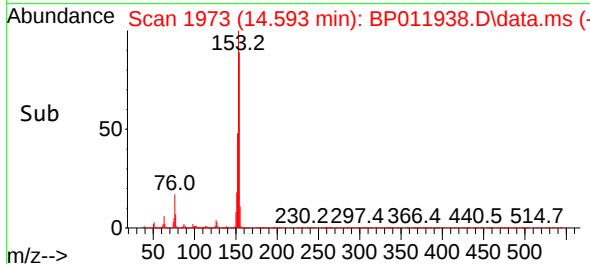
Instrument :
BNA_P
ClientSampleId :
E10042MSD



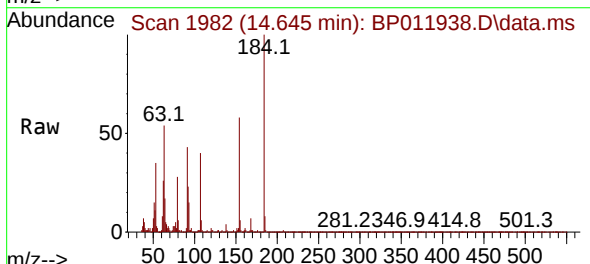
Tgt Ion:153 Resp: 2763970
Ion Ratio Lower Upper
153 100
152 48.3 38.4 57.6
154 89.0 70.6 105.8

Manual Integrations
APPROVED

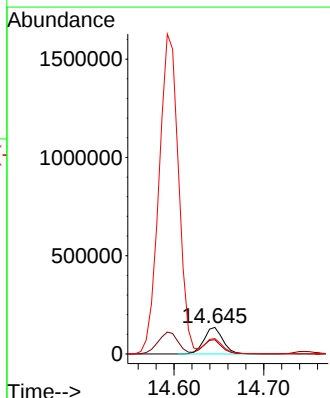
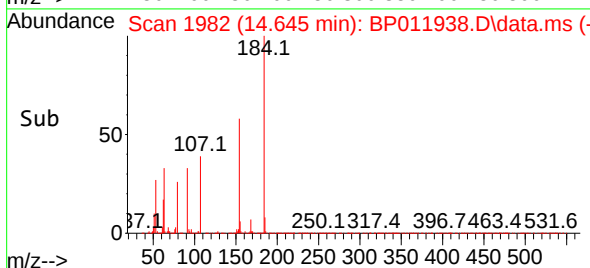
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

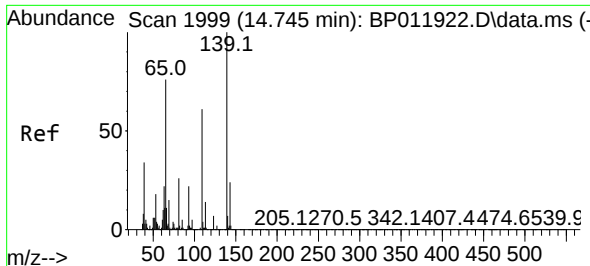


#53
2,4-Dinitrophenol
Concen: 35.524 ng/ul
RT: 14.645 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40



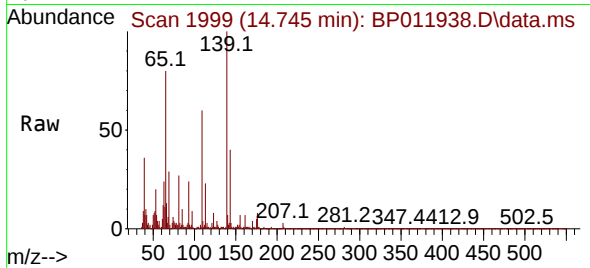
Tgt Ion:184 Resp: 197566
Ion Ratio Lower Upper
184 100
63 54.0 44.2 66.4
154 57.8 45.8 68.6





#55
4-Nitrophenol
Concen: 9.578 ng/ul
RT: 14.745 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

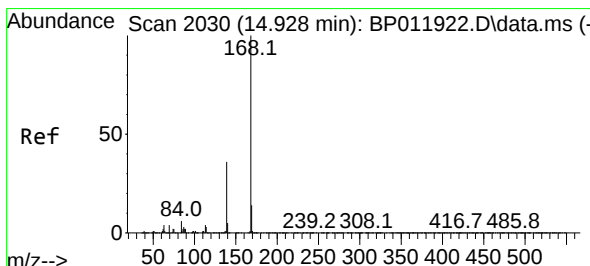
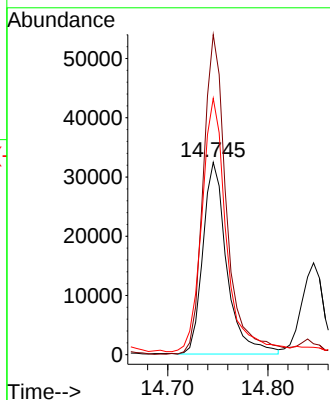
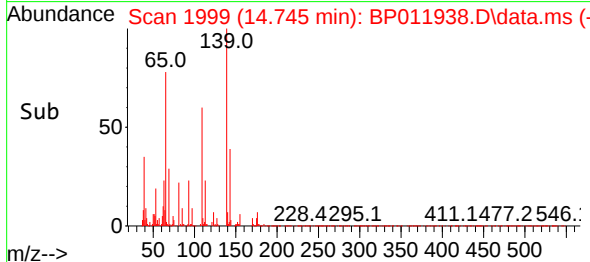
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:109 Resp: 53772
Ion Ratio Lower Upper
109 100
139 166.4 125.0 187.6
65 133.3 101.9 152.9

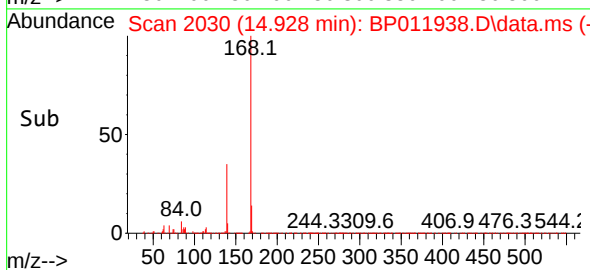
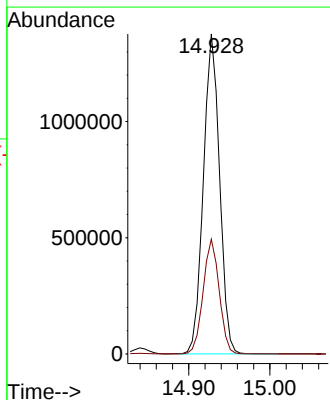
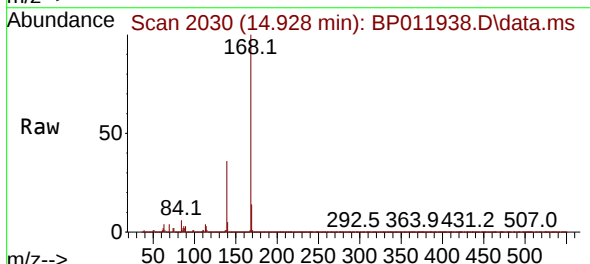
Manual Integrations
APPROVED

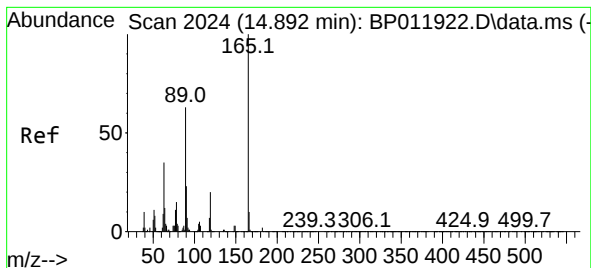
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#56
Dibenzofuran
Concen: 38.704 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Tgt Ion:168 Resp: 1901885
Ion Ratio Lower Upper
168 100
139 35.8 29.4 44.2





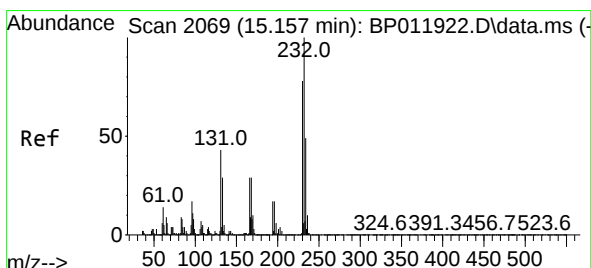
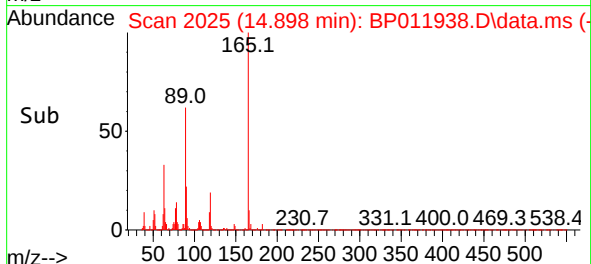
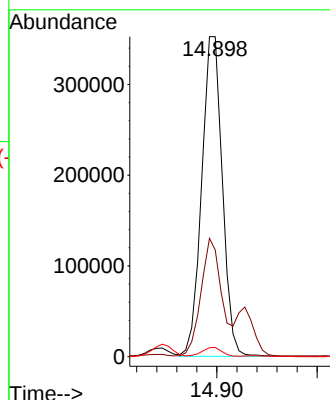
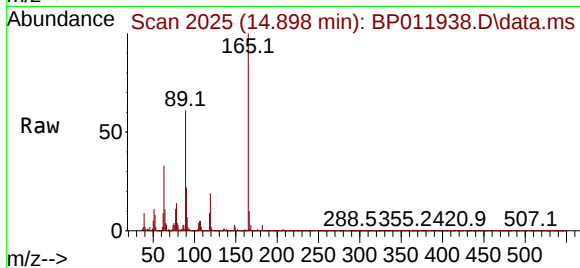
#57
2,4-Dinitrotoluene
Concen: 42.176 ng/ul
RT: 14.898 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Instrument :
BNA_P
ClientSampleId :
E10042MSD

Tgt Ion:165 Resp: 505700
Ion Ratio Lower Upper
165 100
63 33.3 28.2 42.2
182 2.9 2.2 3.4

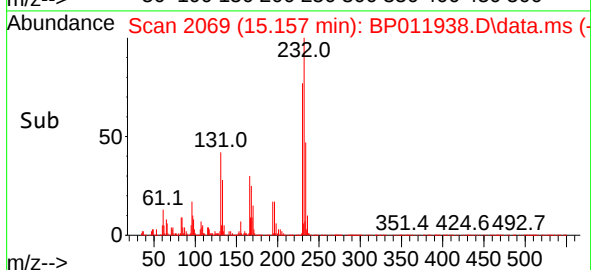
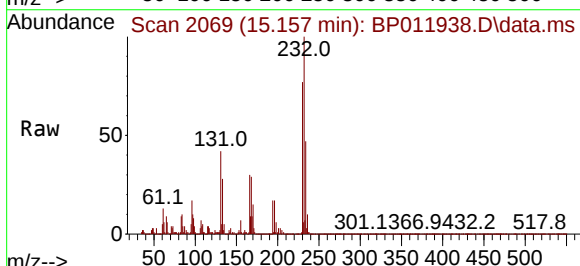
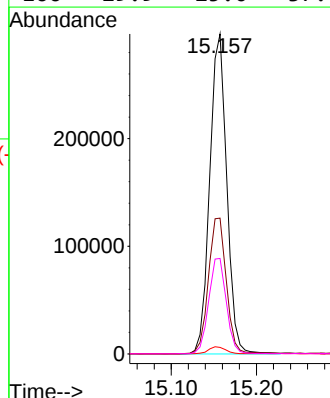
Manual Integrations
APPROVED

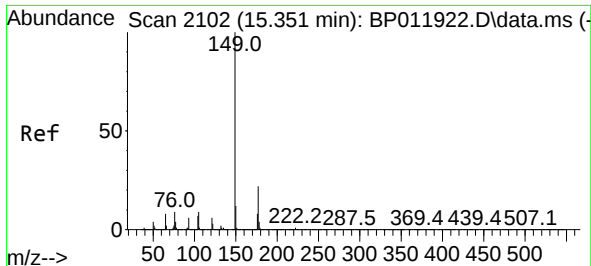
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.976 ng/ul
RT: 15.157 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

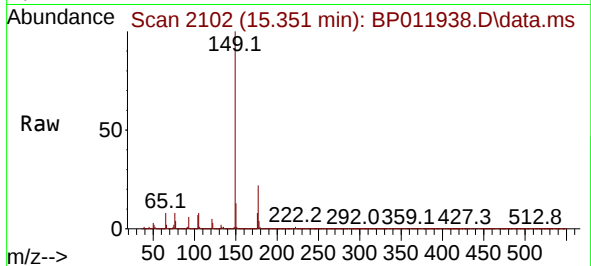
Tgt Ion:232 Resp: 412444
Ion Ratio Lower Upper
232 100
131 42.5 36.2 54.2
130 2.1 1.7 2.5
166 29.9 25.0 37.4





#59
Diethylphthalate
Concen: 39.150 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

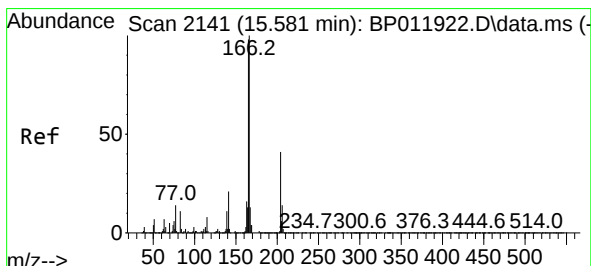
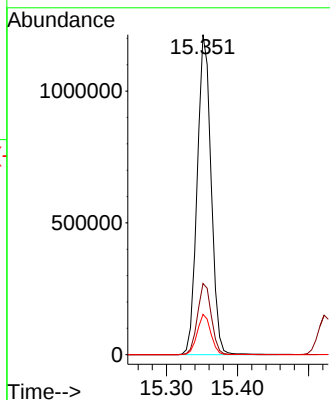
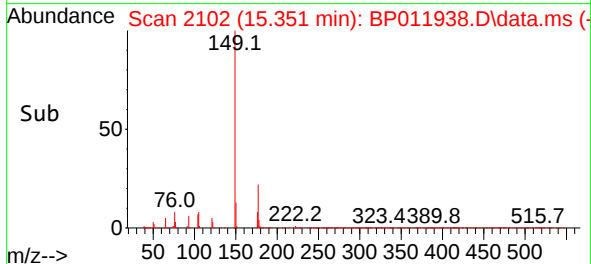
Instrument :
BNA_P
ClientSampleId :
E10042MSD



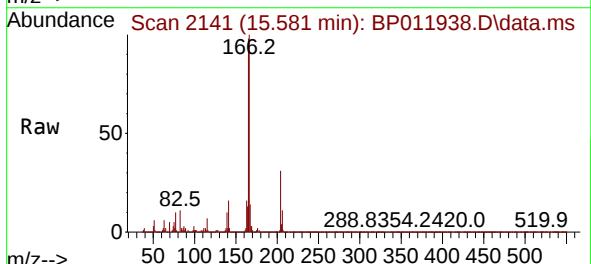
Tgt Ion:149 Resp: 165085
Ion Ratio Lower Upper
149 100
177 22.2 17.8 26.8
150 12.6 9.9 14.9

Manual Integrations
APPROVED

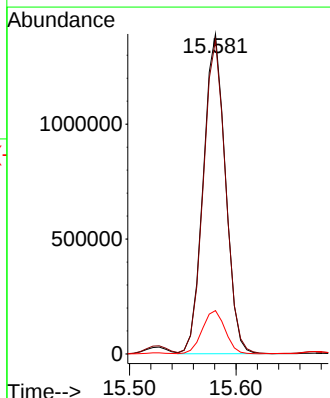
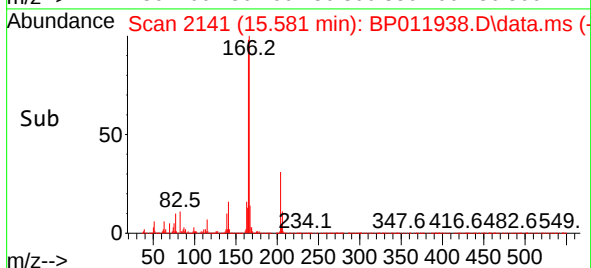
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

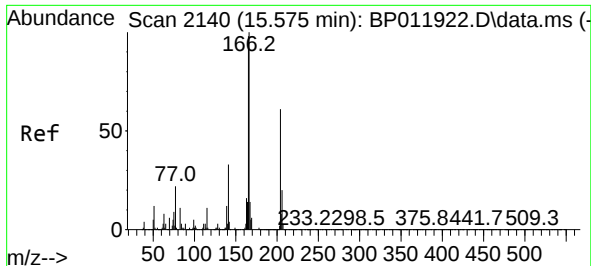


#61
Fluorene
Concen: 49.854 ng/ul
RT: 15.581 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40



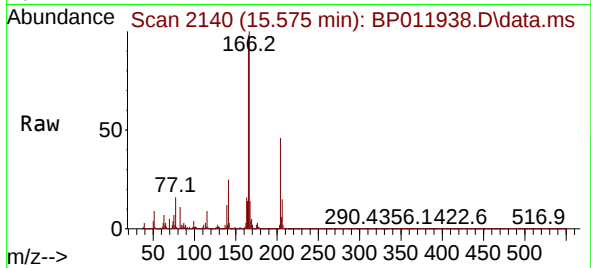
Tgt Ion:166 Resp: 2006472
Ion Ratio Lower Upper
166 100
165 98.1 77.2 115.8
167 13.5 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 38.313 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

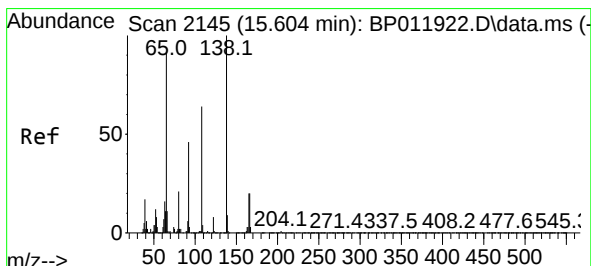
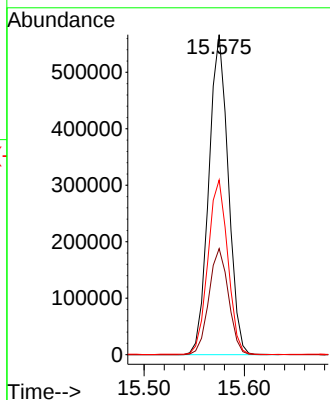
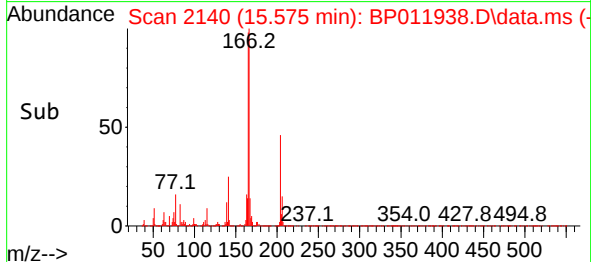
Instrument :
BNA_P
ClientSampleId :
E10042MSD



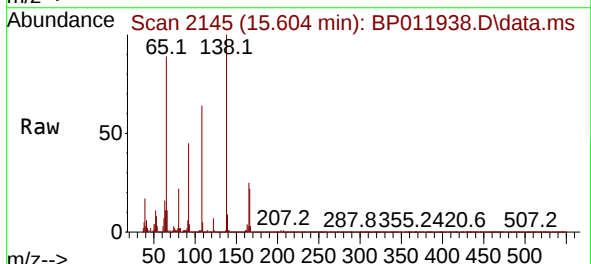
Tgt Ion: 204 Resp: 763359
Ion Ratio Lower Upper
204 100
206 33.2 26.8 40.2
141 54.6 44.5 66.7

Manual Integrations
APPROVED

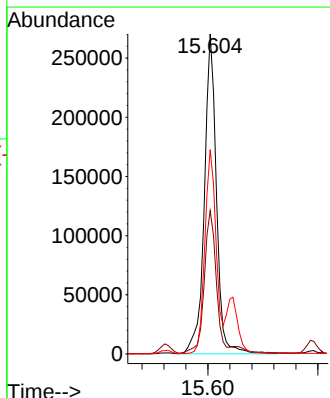
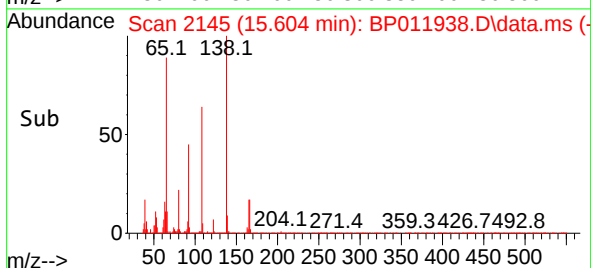
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

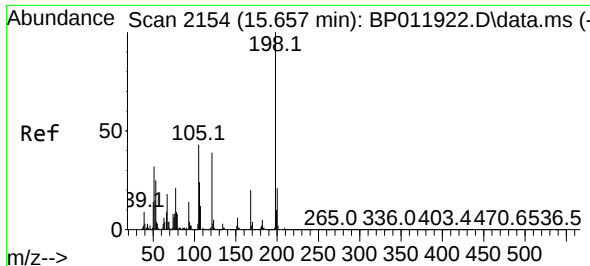


#63
4-Nitroaniline
Concen: 45.624 ng/ul
RT: 15.604 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40



Tgt Ion: 138 Resp: 413942
Ion Ratio Lower Upper
138 100
92 44.8 35.9 53.9
108 63.9 51.6 77.4





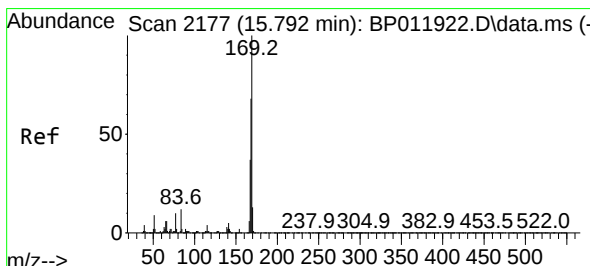
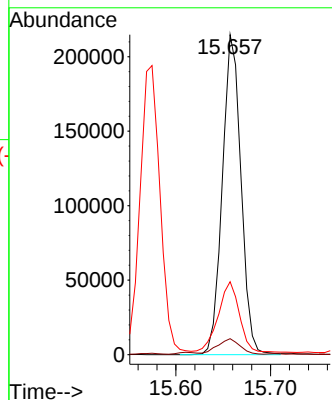
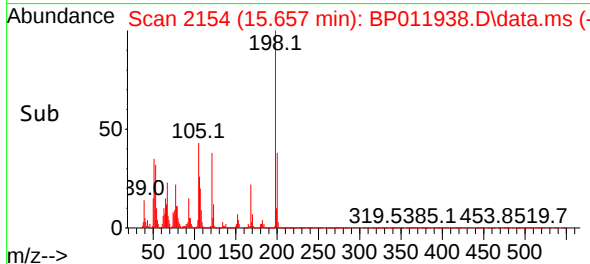
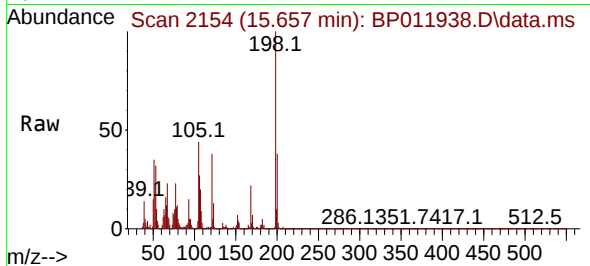
#66
4,6-Dinitro-2-methylphenol
Concen: 37.978 ng/ul
RT: 15.657 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Instrument :
BNA_P
ClientSampleId :
E10042MSD

Tgt Ion:198 Resp: 29438
Ion Ratio Lower Upper
198 100
182 5.0 3.7 5.5
77 22.8 16.6 24.8

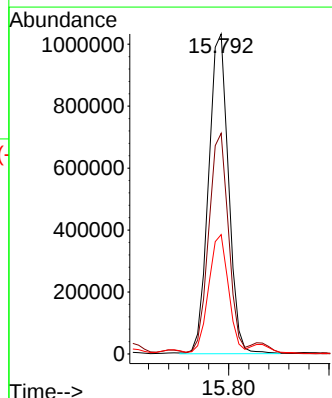
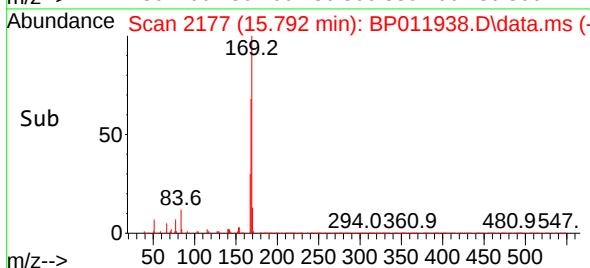
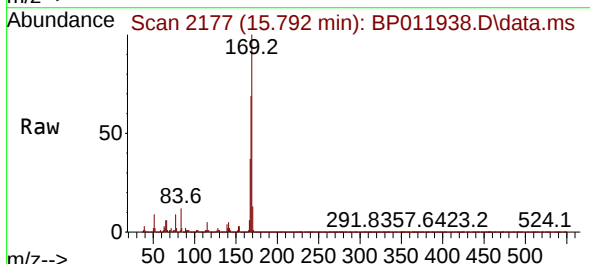
Manual Integrations
APPROVED

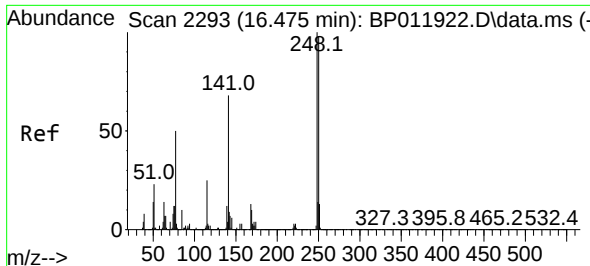
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#67
N-Nitrosodiphenylamine
Concen: 40.051 ng/ul
RT: 15.792 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

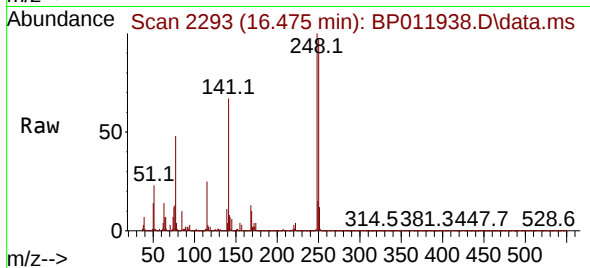
Tgt Ion:169 Resp: 1428230
Ion Ratio Lower Upper
169 100
168 68.9 53.7 80.5
167 37.3 29.9 44.9





#68
4-Bromophenyl-phenylether
Concen: 40.076 ng/ul
RT: 16.475 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

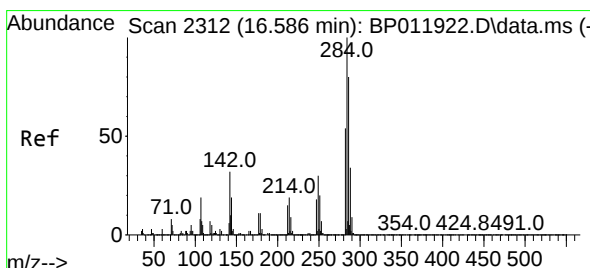
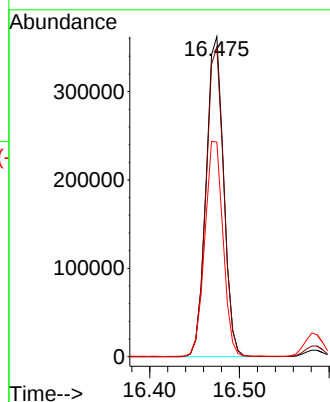
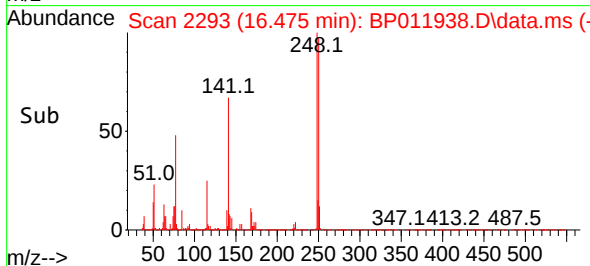
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:248 Resp: 492780
Ion Ratio Lower Upper
248 100
250 96.8 78.6 118.0
141 67.0 56.0 84.0

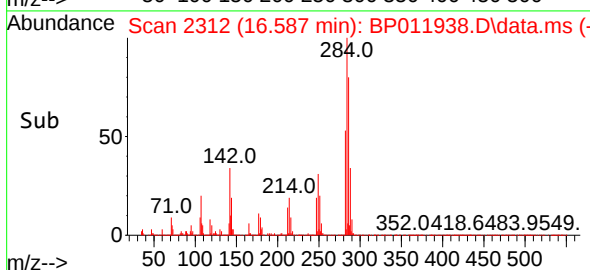
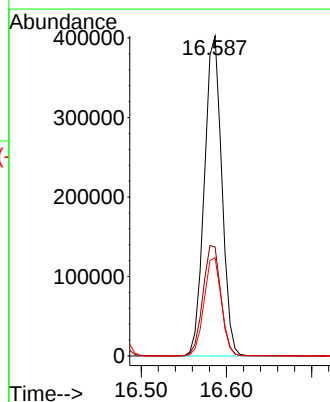
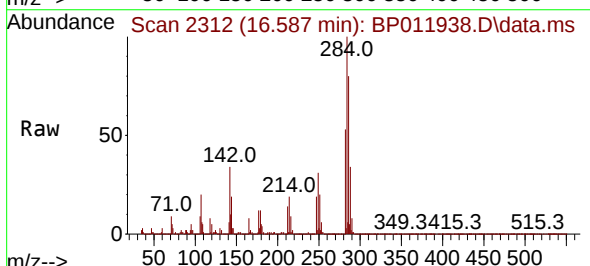
Manual Integrations
APPROVED

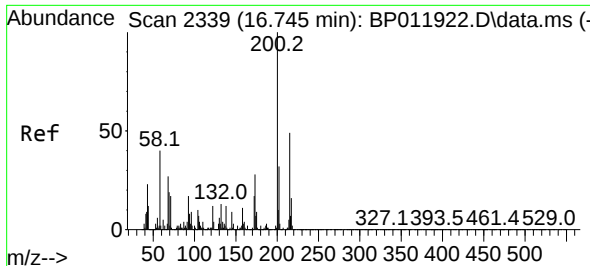
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#69
Hexachlorobenzene
Concen: 40.840 ng/ul
RT: 16.587 min Scan# 2312
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

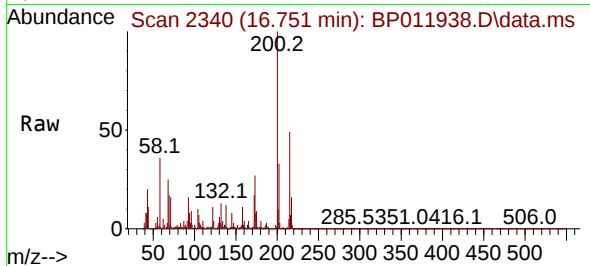
Tgt Ion:284 Resp: 571462
Ion Ratio Lower Upper
284 100
142 34.0 27.3 40.9
249 30.7 25.2 37.8





#70
Atrazine
Concen: 32.303 ng/ul
RT: 16.751 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

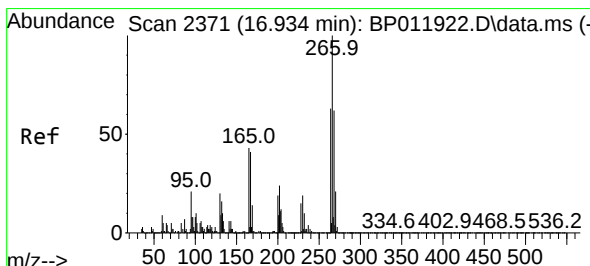
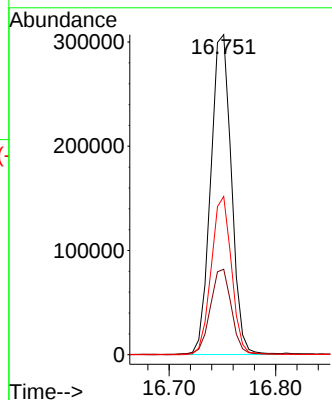
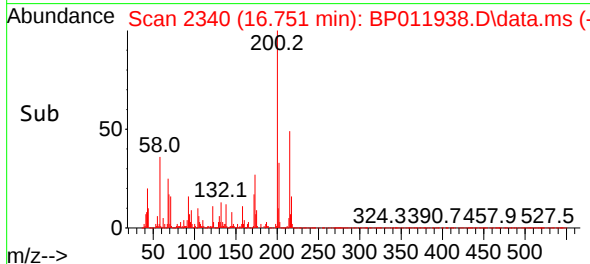
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:200 Resp: 41564
Ion Ratio Lower Upper
200 100
173 26.7 21.6 32.4
215 49.4 38.9 58.3

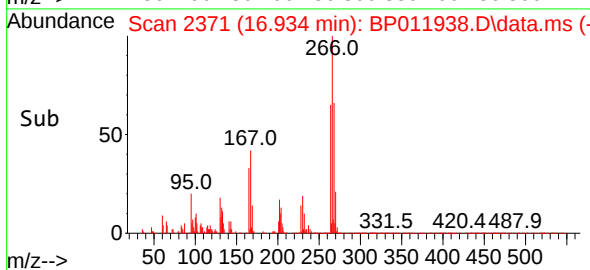
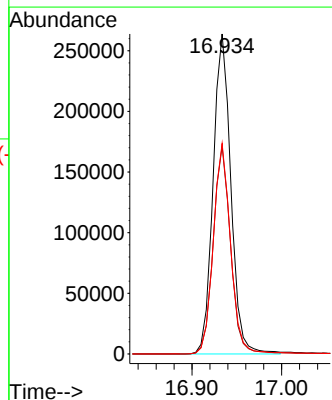
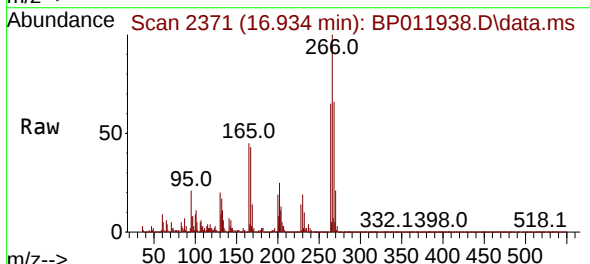
Manual Integrations
APPROVED

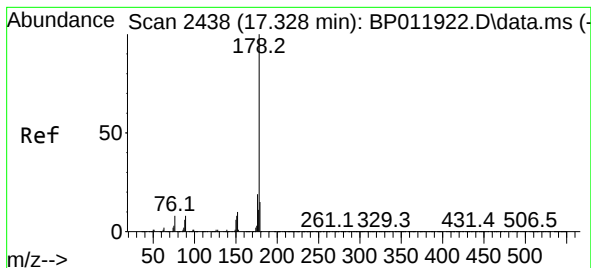
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#71
Pentachlorophenol
Concen: 39.377 ng/ul
RT: 16.934 min Scan# 2371
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Tgt Ion:266 Resp: 362387
Ion Ratio Lower Upper
266 100
264 64.9 49.8 74.8
268 65.8 51.9 77.9





#72

Phenanthrene

Concen: 41.797 ng/ul

RT: 17.328 min Scan# 2438

Delta R.T. 0.000 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

Instrument :

BNA_P

ClientSampleId :

E10042MSD

Tgt Ion:178 Resp: 2776780

Ion Ratio Lower Upper

178 100

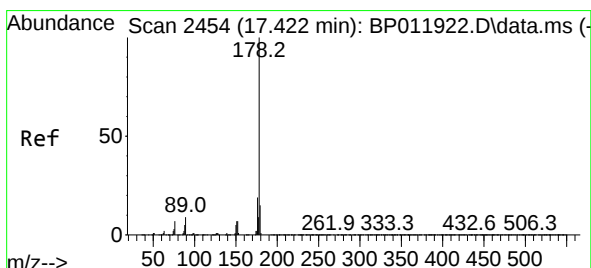
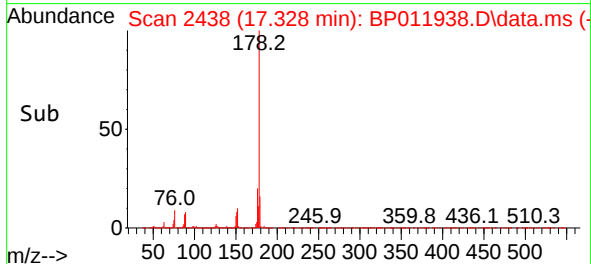
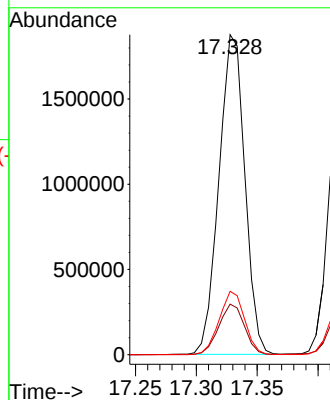
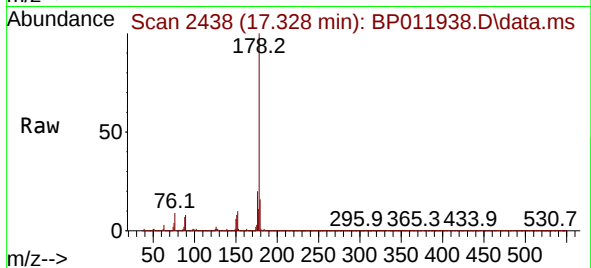
179 15.8 12.5 18.7

176 19.8 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#74

Anthracene

Concen: 42.381 ng/ul

RT: 17.422 min Scan# 2454

Delta R.T. 0.000 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

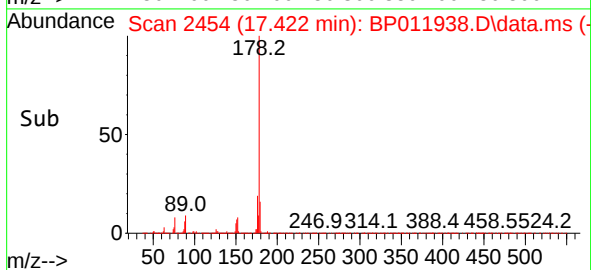
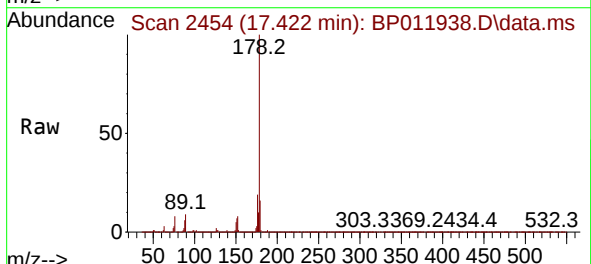
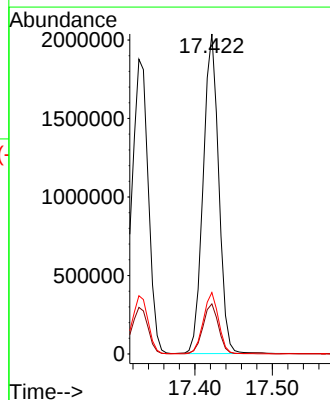
Tgt Ion:178 Resp: 2832873

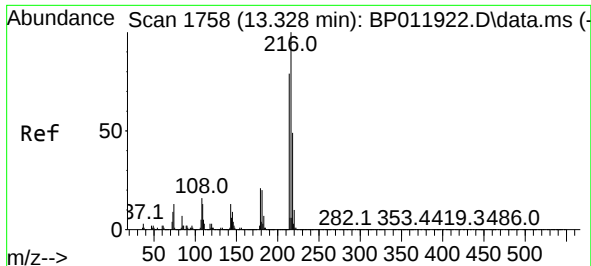
Ion Ratio Lower Upper

178 100

179 15.7 12.3 18.5

176 19.2 15.4 23.2





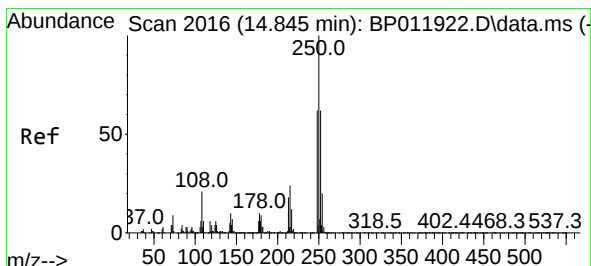
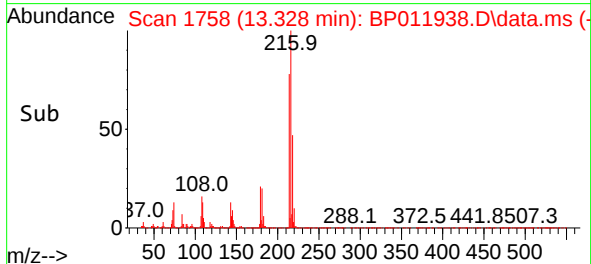
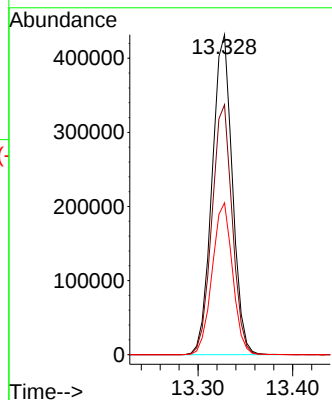
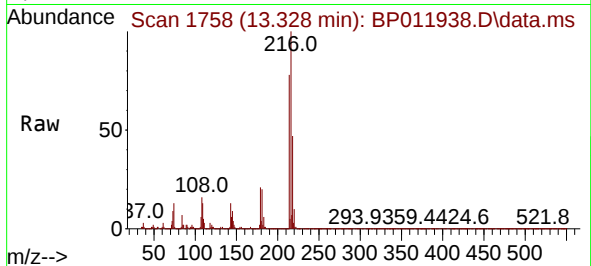
#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.588 ng/uL
RT: 13.328 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Instrument :
BNA_P
ClientSampleId :
E10042MSD

Tgt Ion:216 Resp: 643869
Ion Ratio Lower Upper
216 100
214 78.1 62.6 93.8
218 47.4 37.4 56.0

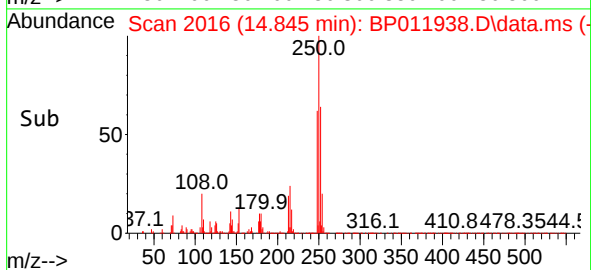
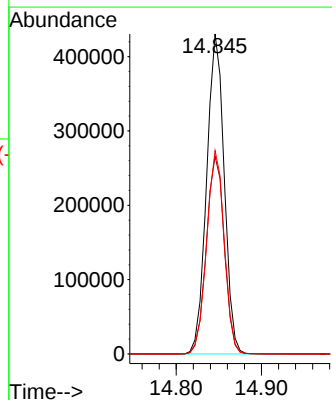
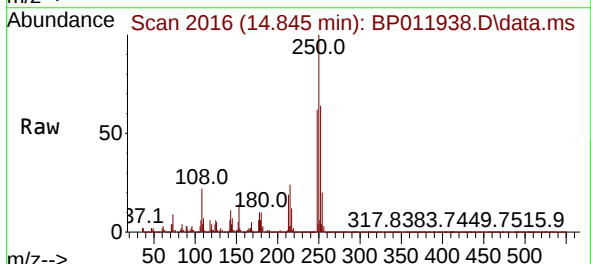
Manual Integrations
APPROVED

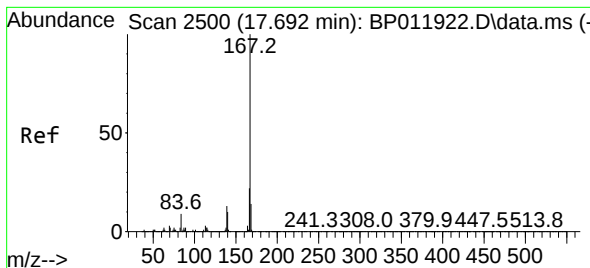
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#76
Pentachlorobenzene
Concen: 34.495 ng/uL
RT: 14.845 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

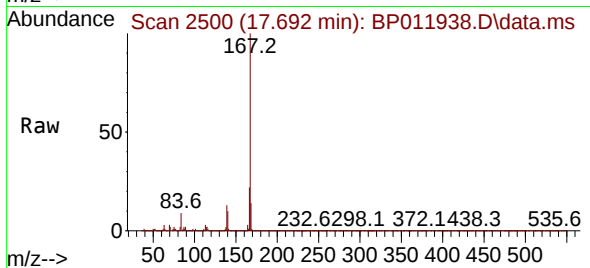
Tgt Ion:250 Resp: 615017
Ion Ratio Lower Upper
250 100
248 61.7 51.4 77.0
252 63.6 51.5 77.3





#77
 Carbazole
 Concen: 44.984 ng/ul
 RT: 17.692 min Scan# 2500
 Delta R.T. 0.000 min
 Lab File: BP011938.D
 Acq: 05 Oct 2022 19:40

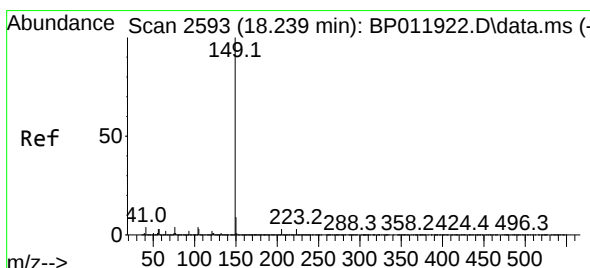
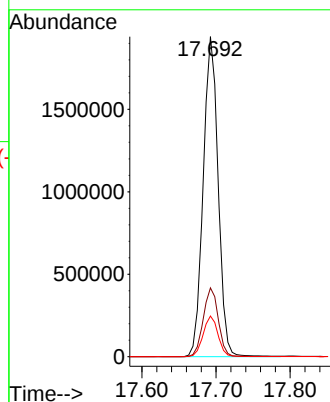
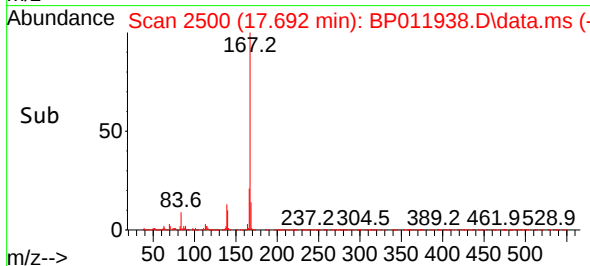
Instrument :
 BNA_P
 ClientSampleId :
 E10042MSD



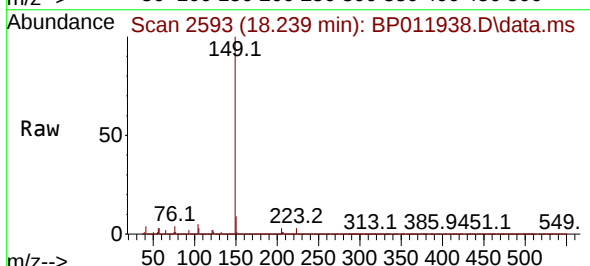
Tgt Ion:167 Resp: 271678
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.7 10.1 15.1

Manual Integrations
 APPROVED

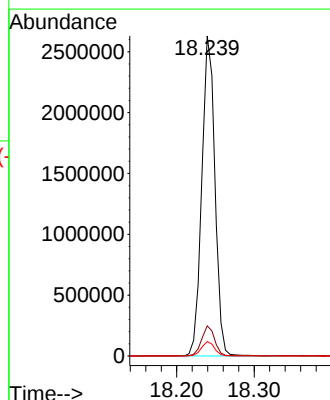
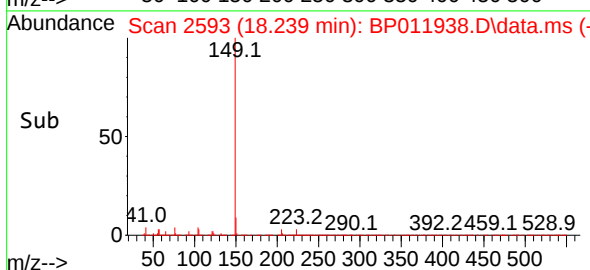
Reviewed By :Jagrut Upadhyay 10/06/2022
 Supervised By :mohammad ahmed 10/10/2022

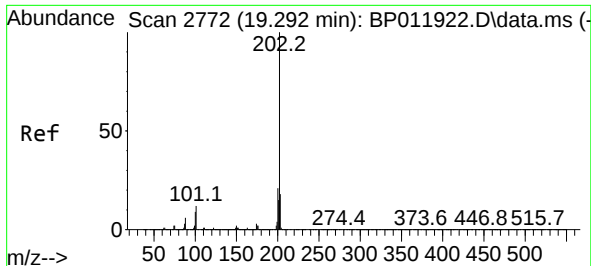


#78
 Di-n-butylphthalate
 Concen: 41.900 ng/ul
 RT: 18.239 min Scan# 2593
 Delta R.T. 0.000 min
 Lab File: BP011938.D
 Acq: 05 Oct 2022 19:40



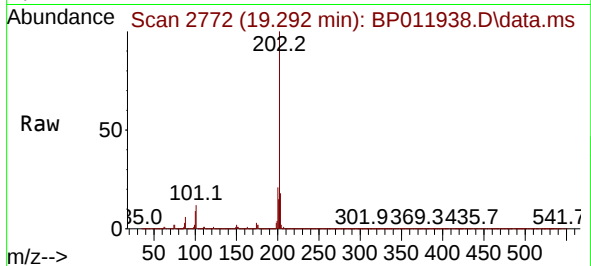
Tgt Ion:149 Resp: 3098911
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 4.5 3.6 5.4





#80
Fluoranthene
Concen: 46.035 ng/u1
RT: 19.292 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

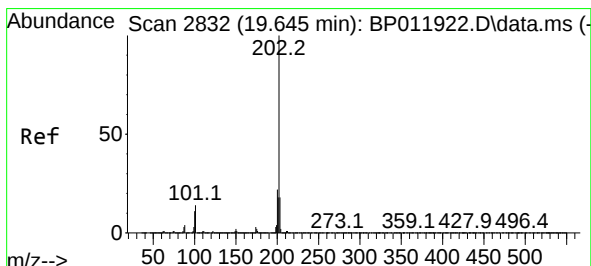
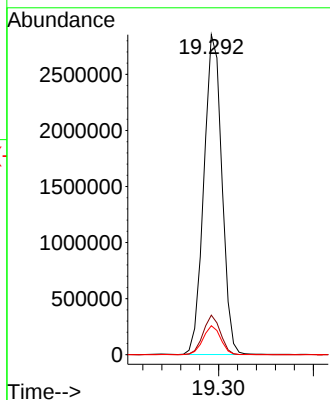
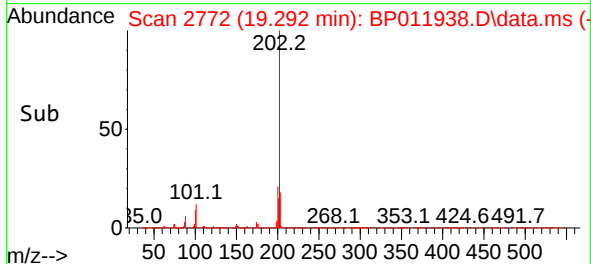
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:202 Resp: 376323
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
100 9.1 7.4 11.0

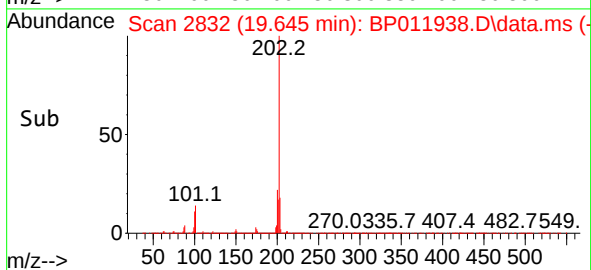
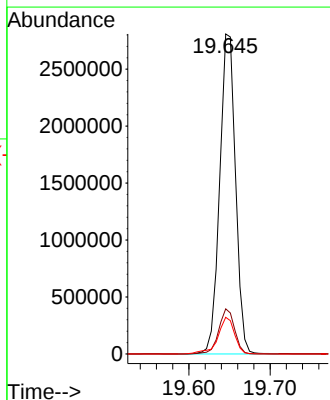
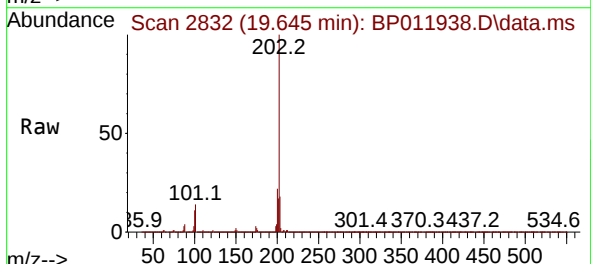
Manual Integrations
APPROVED

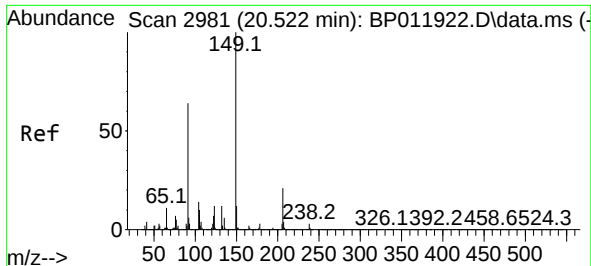
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#82
Pyrene
Concen: 44.880 ng/u1
RT: 19.645 min Scan# 2832
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

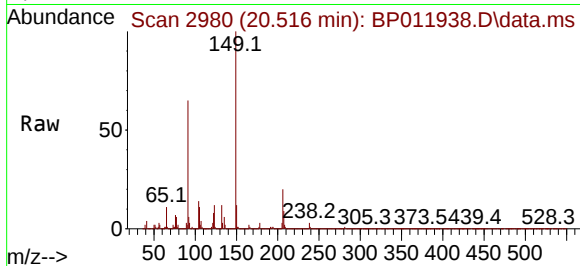
Tgt Ion:202 Resp: 3819905
Ion Ratio Lower Upper
202 100
101 14.1 11.6 17.4
100 11.5 9.4 14.0





#83
Butylbenzylphthalate
Concen: 42.095 ng/ul
RT: 20.516 min Scan# 2981
Delta R.T. -0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

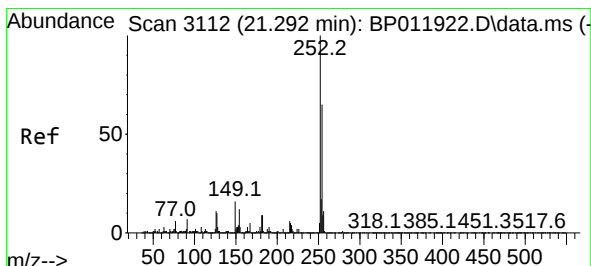
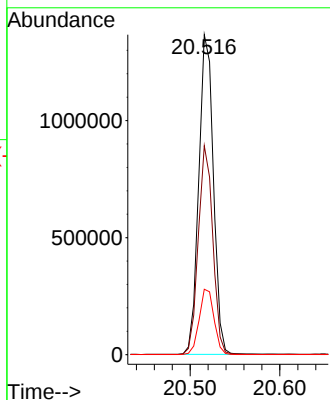
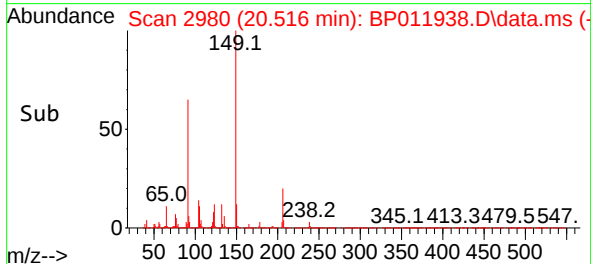
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:149 Resp: 154847
Ion Ratio Lower Upper
149 100
91 65.3 50.2 75.4
206 20.5 16.9 25.3

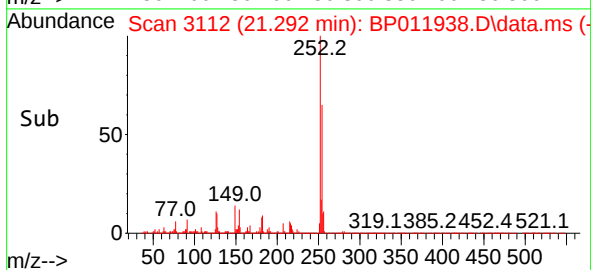
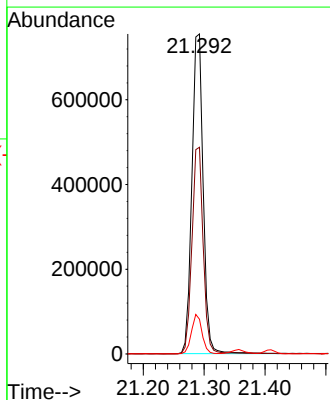
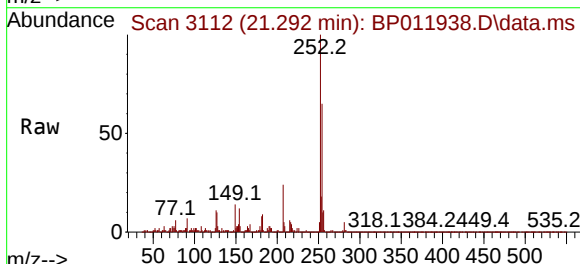
Manual Integrations
APPROVED

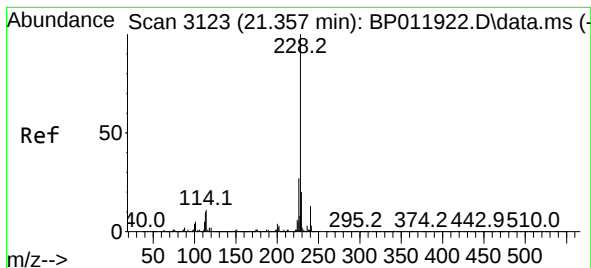
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#84
3,3'-Dichlorobenzidine
Concen: 32.007 ng/ul
RT: 21.292 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Tgt Ion:252 Resp: 971854
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.0
126 10.8 8.9 13.3





#85

Benzo(a)anthracene

Concen: 42.671 ng/ul

RT: 21.357 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

Instrument :

BNA_P

ClientSampleId :

E10042MSD

Tgt Ion:228 Resp: 368053

Ion Ratio Lower Upper

228 100

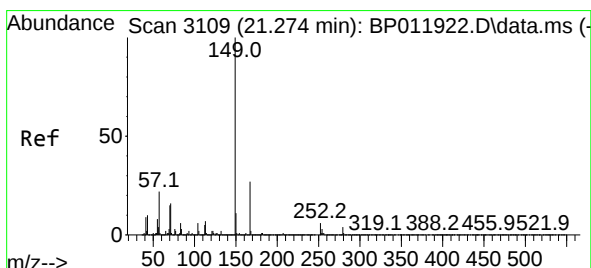
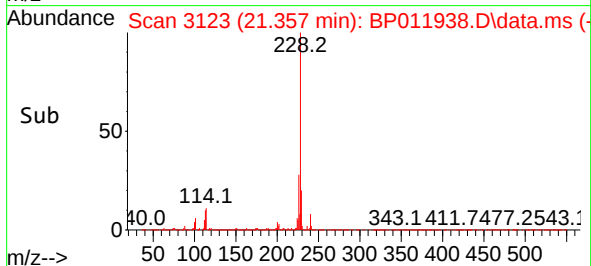
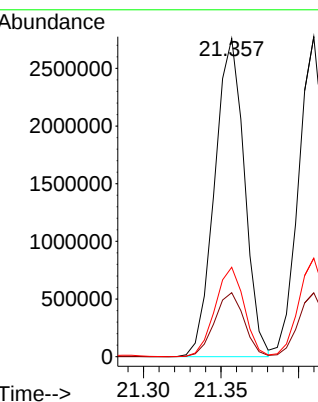
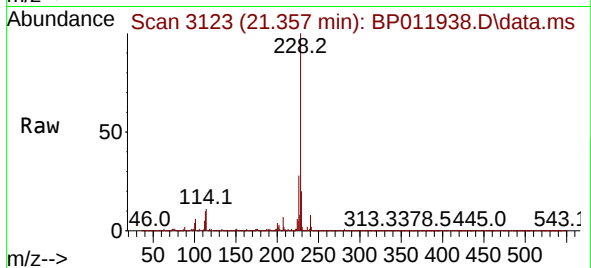
229 20.1 15.8 23.6

226 28.1 22.0 33.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 40.323 ng/ul

RT: 21.275 min Scan# 3109

Delta R.T. 0.000 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

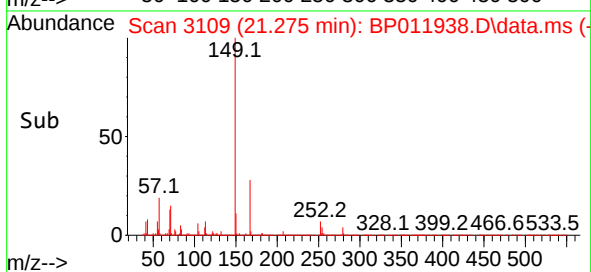
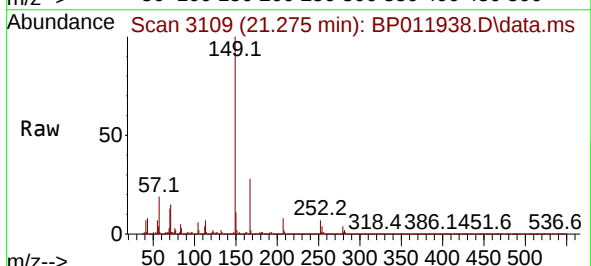
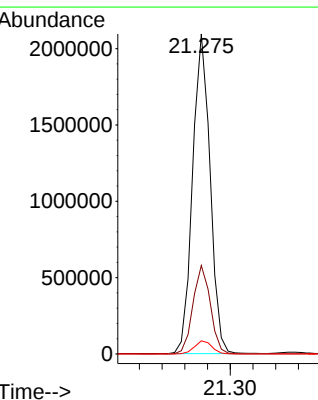
Tgt Ion:149 Resp: 2234292

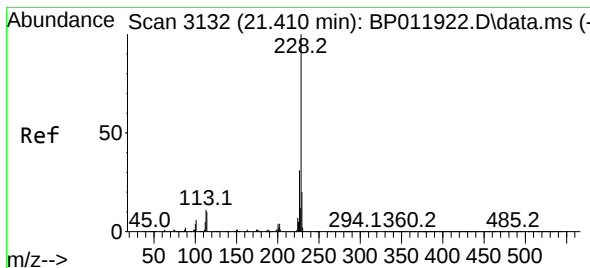
Ion Ratio Lower Upper

149 100

167 27.7 21.2 31.8

279 4.1 2.9 4.3





#87

Chrysene

Concen: 42.532 ng/ul

RT: 21.410 min Scan# 3132

Delta R.T. 0.000 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

Instrument :

BNA_P

ClientSampleId :

E10042MSD

Tgt Ion:228 Resp: 3442800

Ion Ratio Lower Upper

228 100

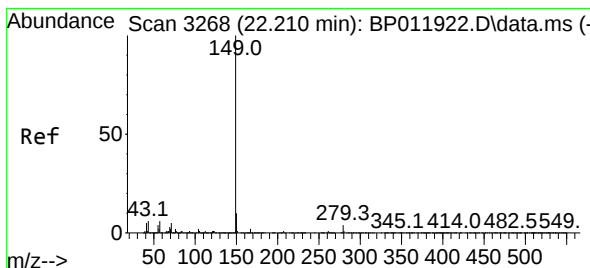
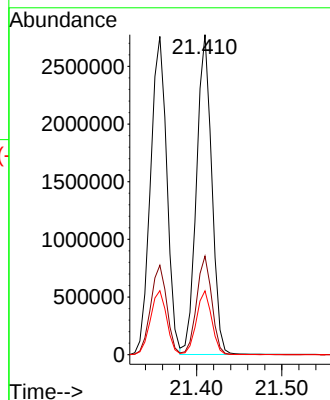
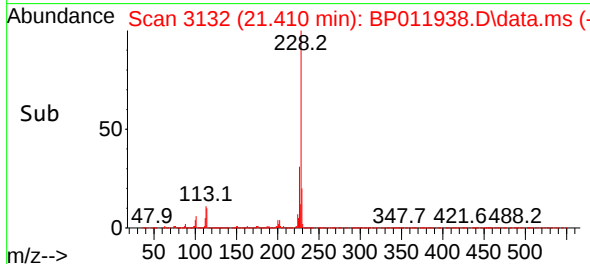
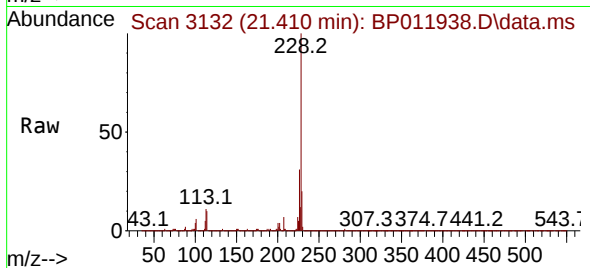
226 30.8 25.3 37.9

229 20.0 16.2 24.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#89

Di-n-octyl phthalate

Concen: 44.627 ng/ul

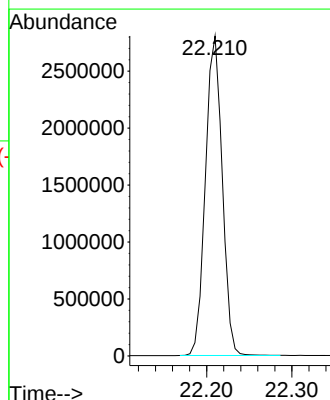
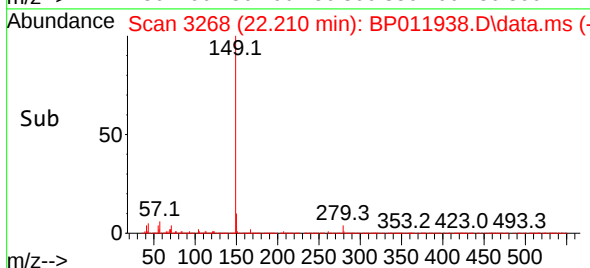
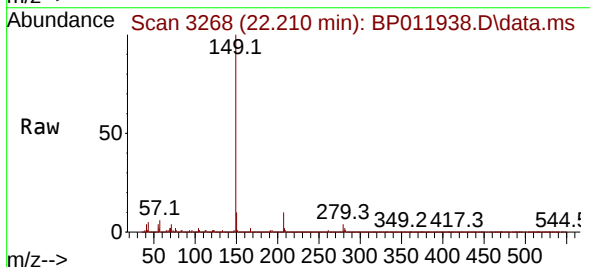
RT: 22.210 min Scan# 3268

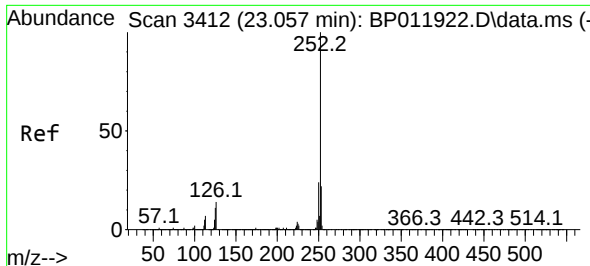
Delta R.T. 0.000 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

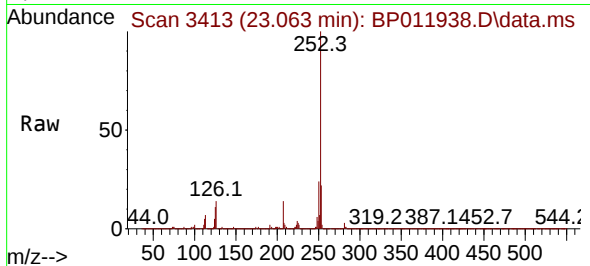
Tgt Ion:149 Resp: 3845095





#90
Benzo(b)fluoranthene
Concen: 43.388 ng/ul
RT: 23.063 min Scan# 3412
Delta R.T. 0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

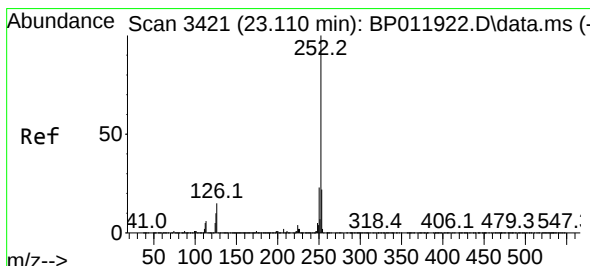
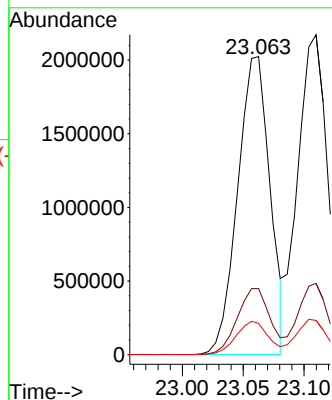
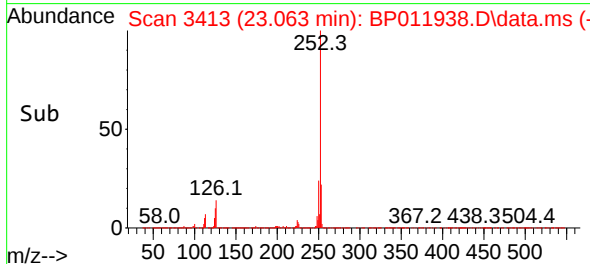
Instrument :
BNA_P
ClientSampleId :
E10042MSD



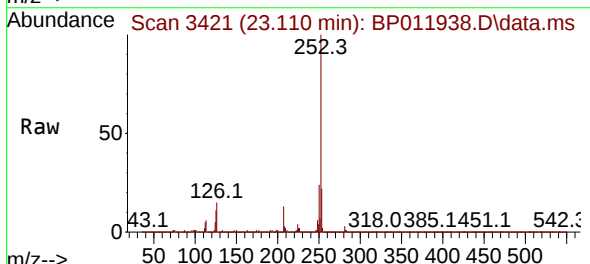
Tgt Ion:252 Resp: 373982
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.5 9.2 13.8

Manual Integrations
APPROVED

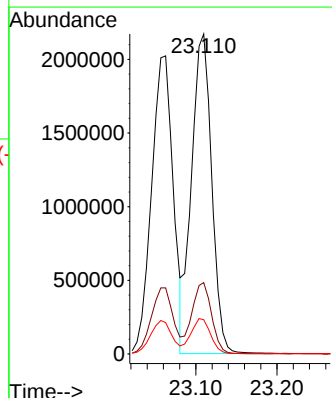
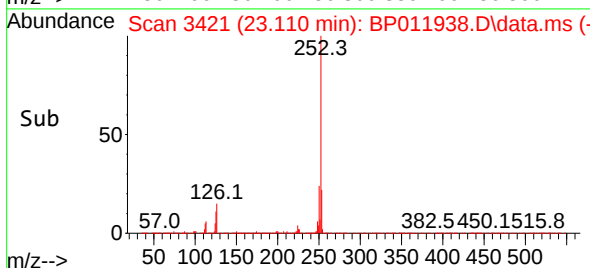
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022

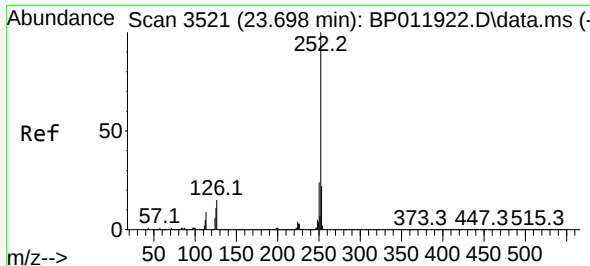


#91
Benzo(k)fluoranthene
Concen: 45.243 ng/ul
RT: 23.110 min Scan# 3421
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40



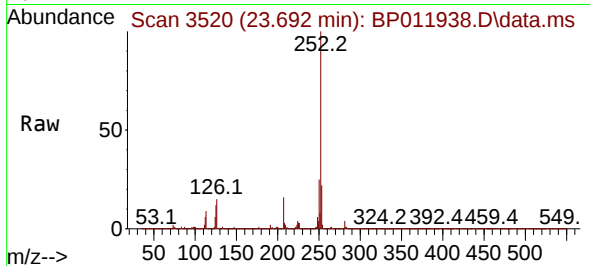
Tgt Ion:252 Resp: 3755362
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 10.7 9.2 13.8





#93
Benzo(a)pyrene
Concen: 43.557 ng/ul
RT: 23.692 min Scan# 3521
Delta R.T. -0.006 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

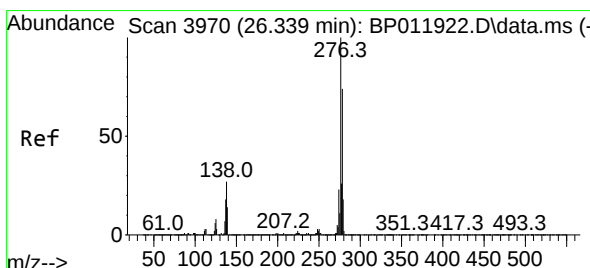
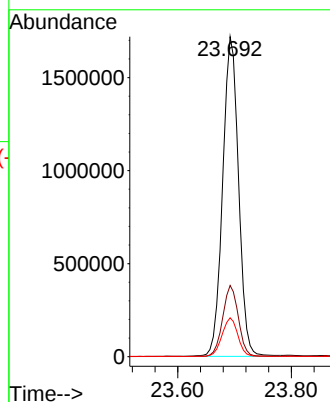
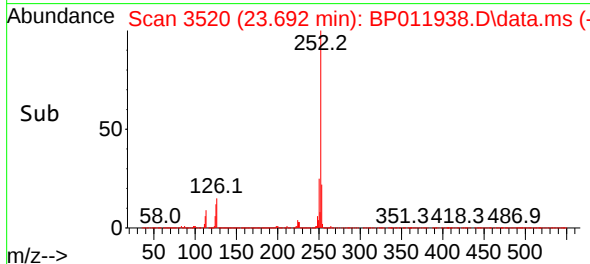
Instrument :
BNA_P
ClientSampleId :
E10042MSD



Tgt Ion:252 Resp: 3350500
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 12.1 9.8 14.8

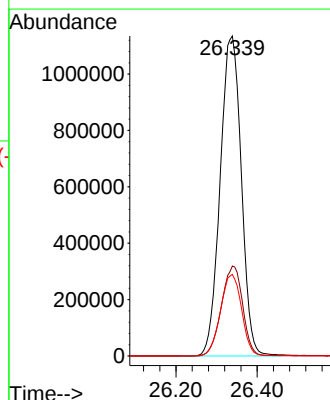
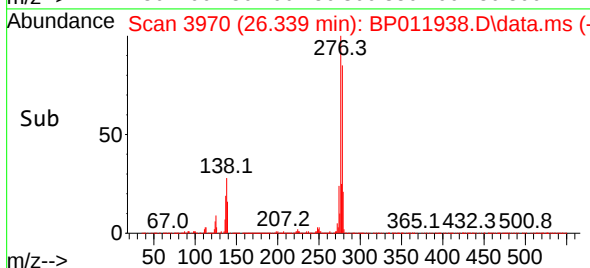
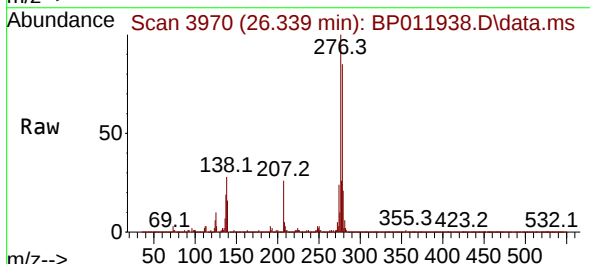
Manual Integrations
APPROVED

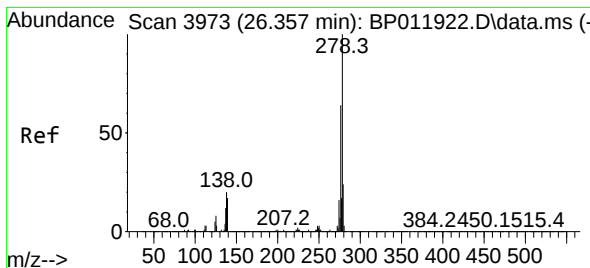
Reviewed By :Jagrut Upadhyay 10/06/2022
Supervised By :mohammad ahmed 10/10/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 41.923 ng/ul
RT: 26.339 min Scan# 3970
Delta R.T. 0.000 min
Lab File: BP011938.D
Acq: 05 Oct 2022 19:40

Tgt Ion:276 Resp: 4104668
Ion Ratio Lower Upper
276 100
138 28.1 21.4 32.0
277 25.5 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 42.343 ng/ul

RT: 26.357 min Scan# 3973

Delta R.T. 0.000 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

Instrument :

BNA_P

ClientSampleId :

E10042MSD

Tgt Ion:278 Resp: 368287

Ion Ratio Lower Upper

278 100

139 17.5 15.0 22.6

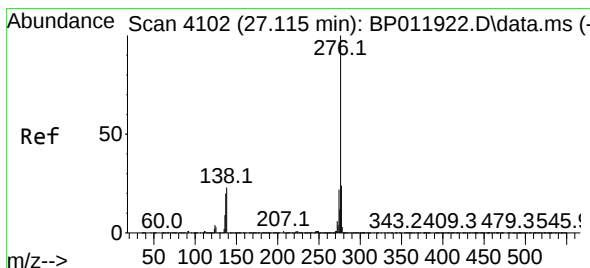
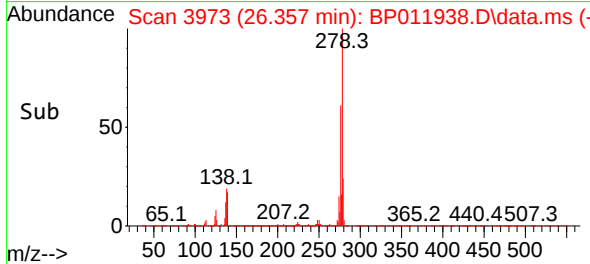
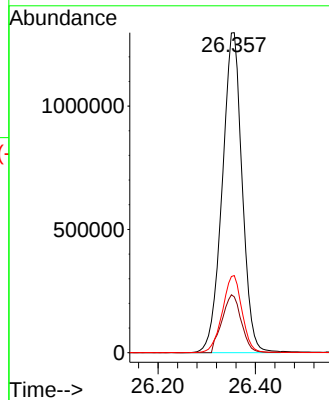
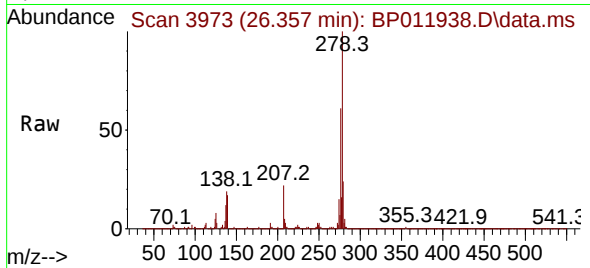
279 24.1 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/06/2022

Supervised By :mohammad ahmed 10/10/2022



#96

Benzo(g,h,i)perylene

Concen: 41.625 ng/ul

RT: 27.110 min Scan# 4101

Delta R.T. -0.006 min

Lab File: BP011938.D

Acq: 05 Oct 2022 19:40

Tgt Ion:276 Resp: 3613164

Ion Ratio Lower Upper

276 100

138 24.7 19.8 29.6

277 24.0 18.6 27.8

