

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017889.D
 Acq On : 02 Nov 2023 16:39
 Operator : MA/JU
 Sample : 04996-20MSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4937MSD

Quant Time: Nov 03 00:12:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	120037	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.704	136	454928	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.575	164	267979	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.363	188	556679	20.000	ng/u1	-0.01
79) Chrysene-d12	21.516	240	473760	20.000	ng/u1	0.00
88) Perylene-d12	24.068	264	486412	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	12140	3.762	ng/uL	0.01
4) Pyridine-d5	3.699	84	85007	10.062	ng/u1	0.00
7) Phenol-d5	7.040	99	61803	6.187	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	188307	30.525	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.399	132	190569	23.391	ng/u1	-0.01
15) 4-Methylphenol-d8	8.599	113	114773	14.632	ng/u1	-0.01
21) Nitrobenzene-d5	9.081	128	123997	33.637	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.799	143	138136	33.915	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.328	165	227752	28.506	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.881	131	298966	28.593	ng/u1	-0.01
46) Dimethylphthalate-d6	13.993	166	762208	33.882	ng/u1	-0.01
49) Acenaphthylene-d8	14.269	160	839112	33.447	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.834	143	15437	4.816	ng/u1	0.00
60) Fluorene-d10	15.581	176	630793	32.438	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.728	200	128157	34.951	ng/u1	0.00
73) Anthracene-d10	17.469	188	976353	34.321	ng/u1	0.00
81) Pyrene-d10	19.728	212	1127369	37.955	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.898	264	954906	35.247	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	20054	5.859	ng/uL#	92
5) Pyridine	3.723	79	103233	11.927	ng/u1	97
6) Benzaldehyde	7.040	77	205742	38.288	ng/u1	98
8) Phenol	7.069	94	77930	7.913	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.316	93	299752	36.480	ng/u1	98
12) 2-Chlorophenol	7.428	128	235522	28.783	ng/u1	98
13) 2-Methylphenol	8.328	108	162728	21.893	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.387	45	356637m	35.262	ng/u1	
16) Acetophenone	8.734	105	477573	38.725	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.699	70	225350	38.525	ng/u1	98
18) 4-Methylphenol	8.663	108	147383	18.672	ng/u1	94
19) Hexachloroethane	8.934	117	150510	40.032	ng/u1	87
22) Nitrobenzene	9.128	77	388504	42.327	ng/u1	99
23) Isophorone	9.634	82	704904	42.947	ng/u1	98
25) 2-Nitrophenol	9.828	139	169663	39.025	ng/u1#	86
26) 2,4-Dimethylphenol	9.875	107	223264	26.165	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.128	93	401000	39.501	ng/u1	96
29) 2,4-Dichlorophenol	10.352	162	270571	35.415	ng/u1	94
30) Naphthalene	10.757	128	993129	37.934	ng/u1	100
32) 4-Chloroaniline	10.904	127	327040	32.663	ng/u1	99
33) Hexachlorobutadiene	10.975	225	223616	36.047	ng/u1	98
34) Caprolactam	11.751	113	12608m	6.409	ng/u1	
35) 4-Chloro-3-methylphenol	12.016	107	259640	36.097	ng/u1	89
36) 2-Methylnaphthalene	12.375	142	678978	38.394	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017889.D
 Acq On : 02 Nov 2023 16:39
 Operator : MA/JU
 Sample : 04996-20MSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4937MSD

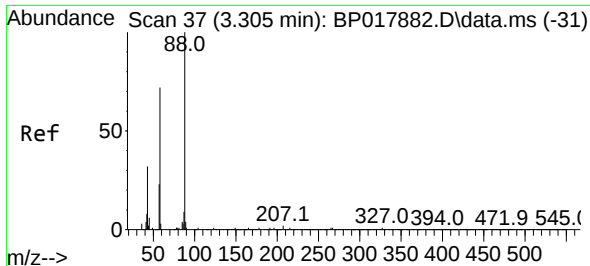
Quant Time: Nov 03 00:12:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

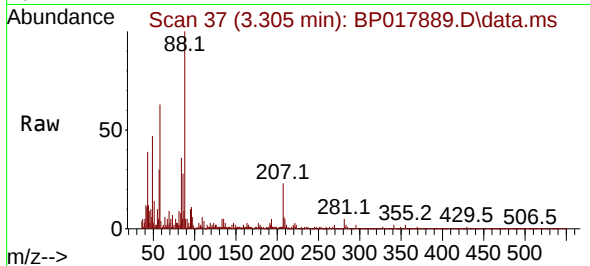
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.599	142	668354	36.955	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.728	216	377645	38.084	ng/ul	97
40) Hexachlorocyclopentadiene	12.669	237	164150	28.813	ng/ul	99
41) 2,4,6-Trichlorophenol	12.993	196	239214	40.197	ng/ul	99
42) 2,4,5-Trichlorophenol	13.069	196	244628	39.760	ng/ul	98
43) 1,1'-Biphenyl	13.398	154	885139	40.092	ng/ul	100
44) 2-Chloronaphthalene	13.446	162	711996	39.894	ng/ul	96
45) 2-Nitroaniline	13.698	65	228726	56.397	ng/ul	92
47) Dimethylphthalate	14.040	163	923123	41.636	ng/ul	100
48) 2,6-Dinitrotoluene	14.193	165	195200	47.833	ng/ul	92
50) Acenaphthylene	14.298	152	1154293	41.075	ng/ul	100
51) 3-Nitroaniline	14.540	138	175021	45.094	ng/ul	99
52) Acenaphthene	14.640	153	762349	40.129	ng/ul	100
53) 2,4-Dinitrophenol	14.751	184	90482	39.498	ng/ul#	85
55) 4-Nitrophenol	14.863	109	44864m	13.222	ng/ul	
56) Dibenzofuran	14.981	168	1053199	39.487	ng/ul	92
57) 2,4-Dinitrotoluene	14.987	165	285338	47.376	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.204	232	219298	40.165	ng/ul#	87
59) Diethylphthalate	15.404	149	965952	45.124	ng/ul	99
61) Fluorene	15.640	166	896267	40.908	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.628	204	456256	39.180	ng/ul#	90
63) 4-Nitroaniline	15.716	138	169595	48.446	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.745	198	161934	41.232	ng/ul#	94
67) N-Nitrosodiphenylamine	15.863	169	744076	44.120	ng/ul	100
68) 4-Bromophenyl-phenylether	16.539	248	270382	41.511	ng/ul#	91
69) Hexachlorobenzene	16.622	284	302696	40.480	ng/ul	95
70) Atrazine	16.828	200	244688	39.476	ng/ul	98
71) Pentachlorophenol	16.992	266	175659	39.073	ng/ul	98
72) Phenanthrene	17.410	178	1391927	42.684	ng/ul	99
74) Anthracene	17.504	178	1390511	42.100	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.351	216	365200	39.098	ng/uL	98
76) Pentachlorobenzene	14.869	250	339994	37.558	ng/uL	99
77) Carbazole	17.798	167	1244009	44.565	ng/ul	97
78) Di-n-butylphthalate	18.310	149	1641866	50.663	ng/ul	99
80) Fluoranthene	19.398	202	1611028	47.208	ng/ul	99
82) Pyrene	19.757	202	1664091	46.026	ng/ul	99
83) Butylbenzylphthalate	20.627	149	729550	58.668	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.439	252	369954	34.563	ng/ul	98
85) Benzo(a)anthracene	21.498	228	1591538	44.190	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.375	149	1058171	60.958	ng/ul	99
87) Chrysene	21.551	228	1471957	43.218	ng/ul	100
89) Di-n-octyl phthalate	22.357	149	1751031	56.832	ng/ul	100
90) Benzo(b)fluoranthene	23.274	252	1455674	43.973	ng/ul	100
91) Benzo(k)fluoranthene	23.327	252	1472138	43.878	ng/ul	100
93) Benzo(a)pyrene	23.957	252	1369815	44.077	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.792	276	1569143	42.364	ng/ul	99
95) Dibenzo(a,h)anthracene	26.815	278	1294992	41.903	ng/ul	99
96) Benzo(g,h,i)perylene	27.633	276	1247445	41.801	ng/ul	98

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



#2
1,4-Dioxane
Concen: 5.859 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

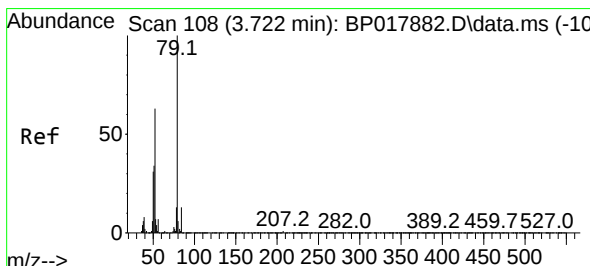
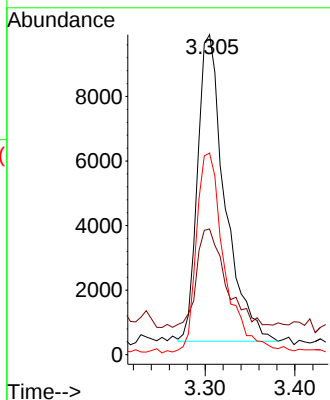
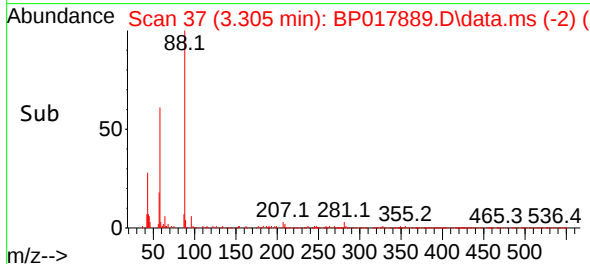
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion: 88 Resp: 20054
Ion Ratio Lower Upper
88 100
43 39.3 24.4 36.6
58 63.0 53.0 79.6

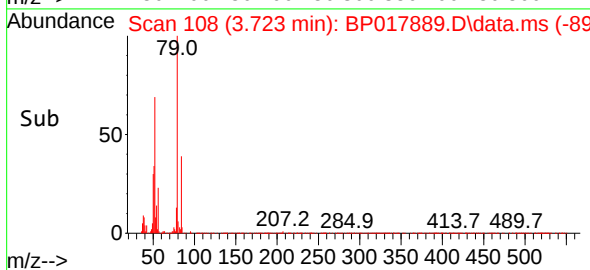
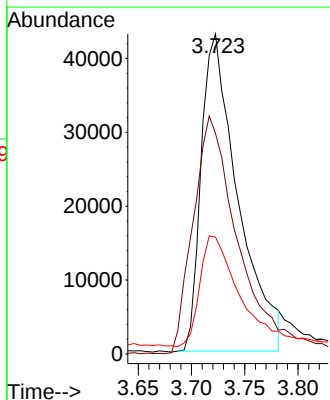
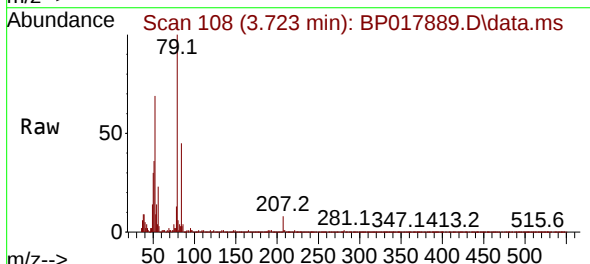
Manual Integrations
APPROVED

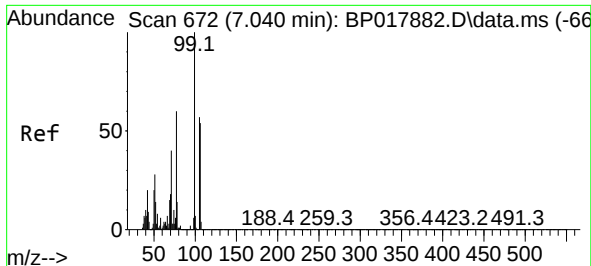
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#5
Pyridine
Concen: 11.927 ng/uL
RT: 3.723 min Scan# 108
Delta R.T. 0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

Tgt Ion: 79 Resp: 103233
Ion Ratio Lower Upper
79 100
52 68.9 57.2 85.8
51 36.5 28.6 42.8





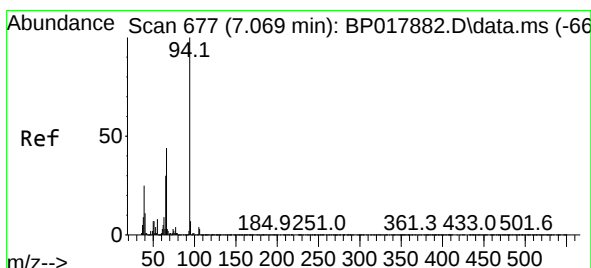
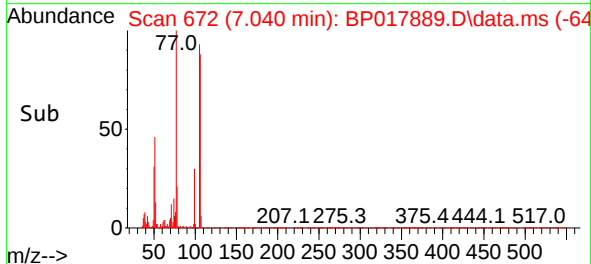
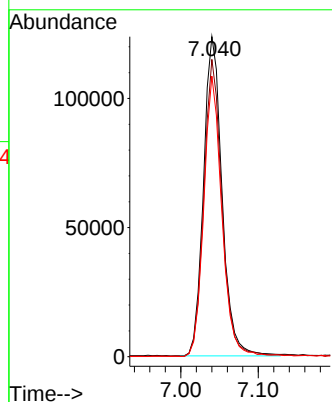
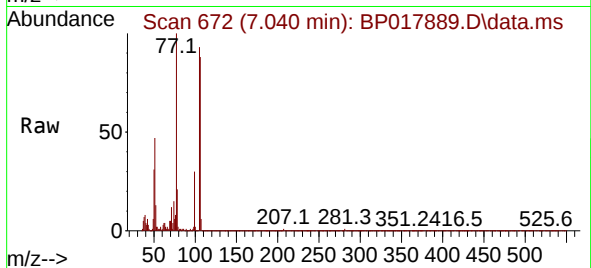
#6
Benzaldehyde
Concen: 38.288 ng/ul
RT: 7.040 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

Instrument :
BNA_P
ClientSampleId :
A4937MSD

Tgt Ion: 77 Resp: 20574
Ion Ratio Lower Upper
77 100
105 92.9 75.4 113.2
106 87.7 72.3 108.5

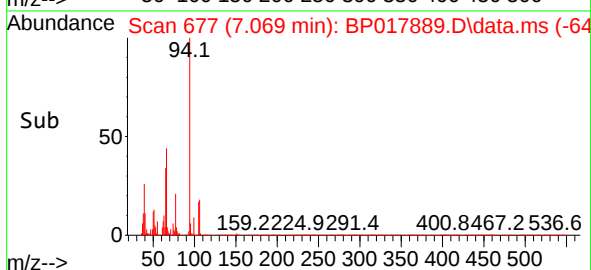
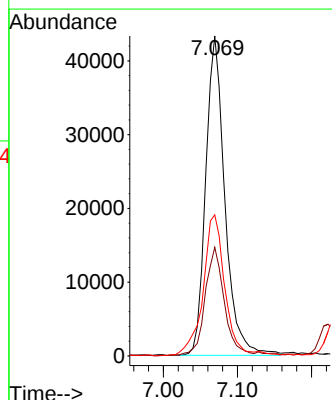
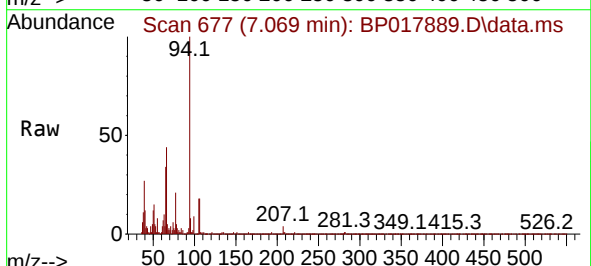
Manual Integrations
APPROVED

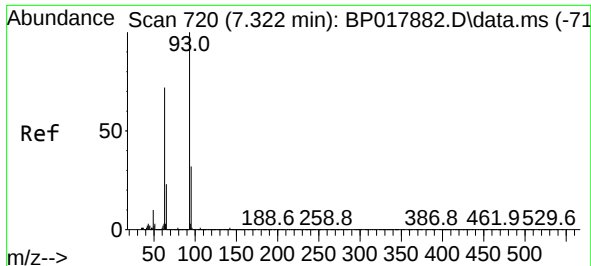
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#8
Phenol
Concen: 7.913 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

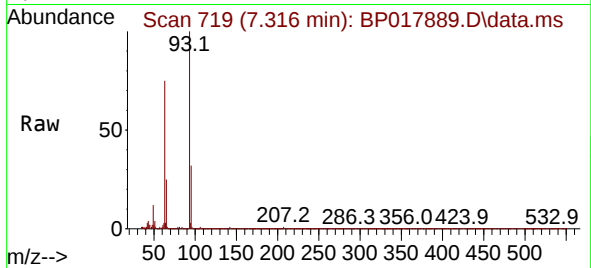
Tgt Ion: 94 Resp: 77930
Ion Ratio Lower Upper
94 100
65 34.0 25.0 37.4
66 44.1 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 36.480 ng/ul
RT: 7.316 min Scan# 719
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

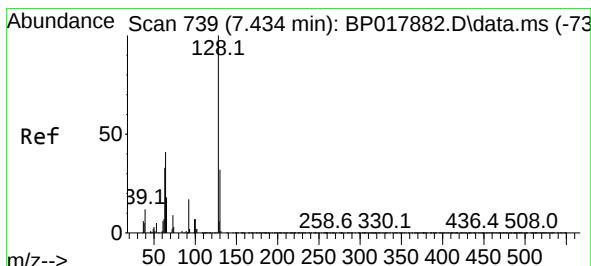
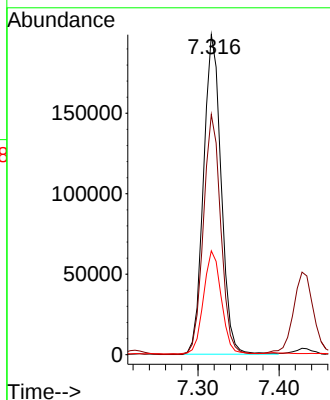
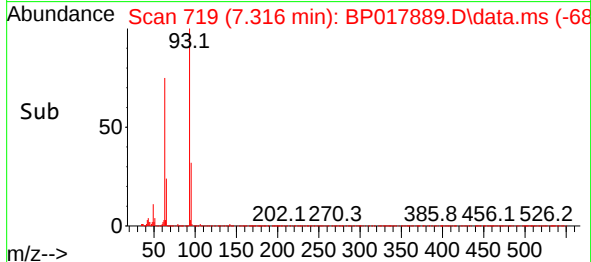
Instrument :
BNA_P
ClientSampleId :
A4937MSD



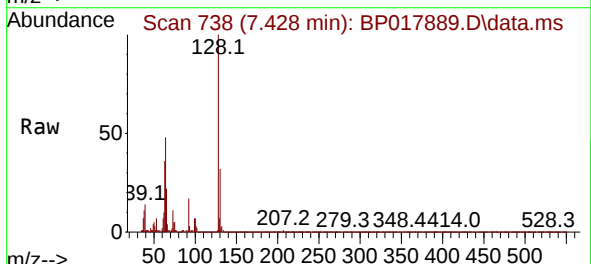
Tgt Ion: 93 Resp: 299752
Ion Ratio Lower Upper
93 100
63 75.1 60.7 91.1
95 32.4 27.8 41.6

Manual Integrations
APPROVED

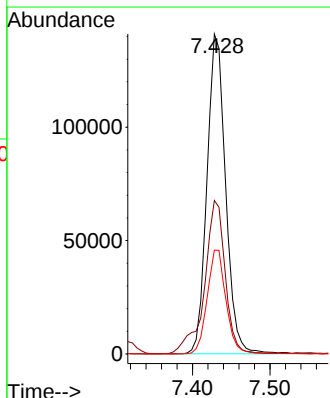
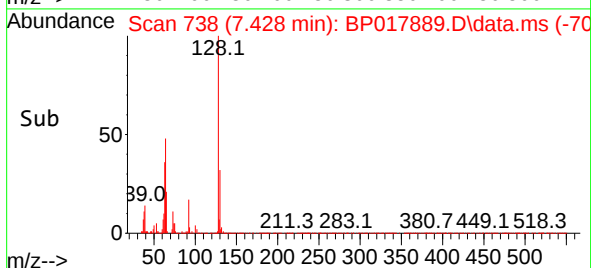
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

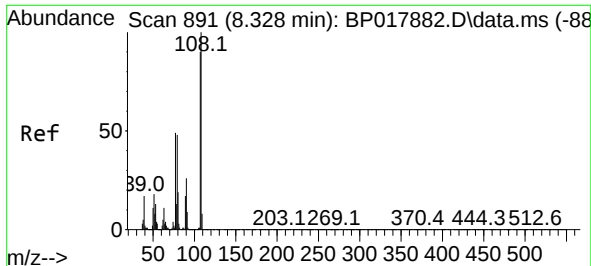


#12
2-Chlorophenol
Concen: 28.783 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



Tgt Ion:128 Resp: 235522
Ion Ratio Lower Upper
128 100
64 47.9 36.7 55.1
130 32.5 26.2 39.2





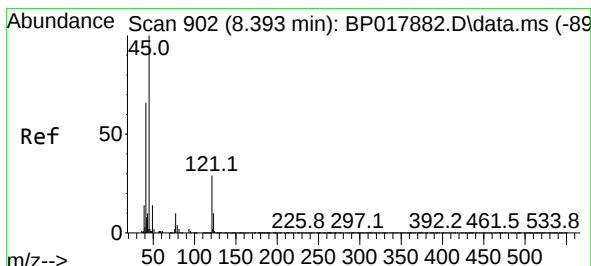
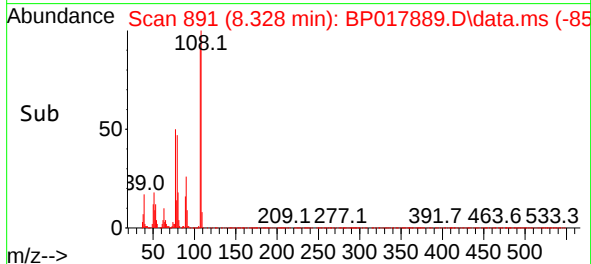
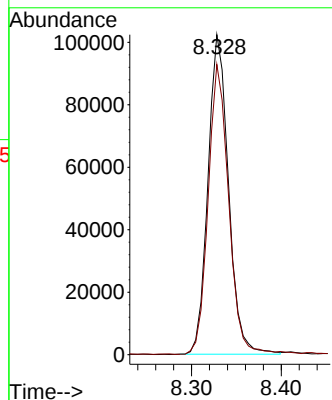
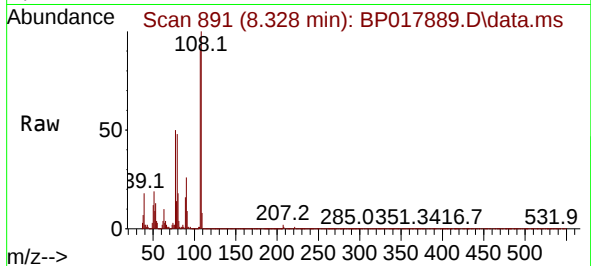
#13
2-Methylphenol
Concen: 21.893 ng/ul
RT: 8.328 min Scan# 891
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

Instrument :
BNA_P
ClientSampleId :
A4937MSD

Tgt Ion:108 Resp: 162728
Ion Ratio Lower Upper
108 100
107 90.7 73.4 110.2

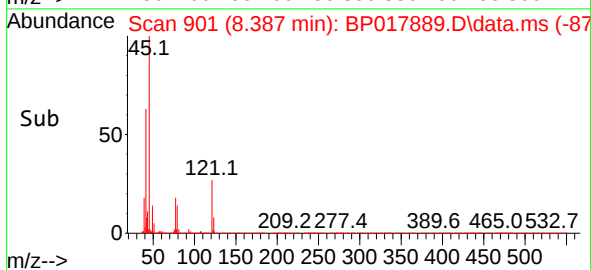
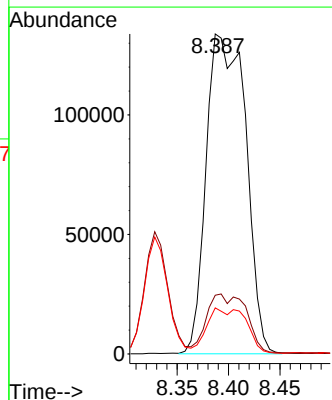
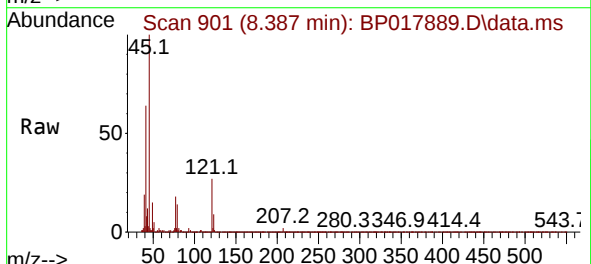
Manual Integrations
APPROVED

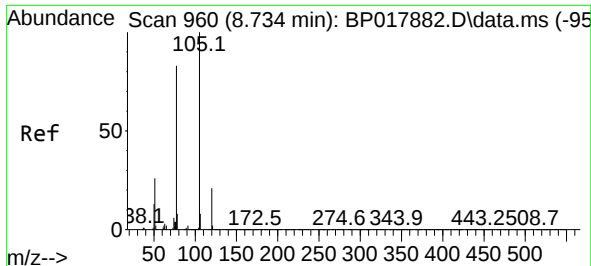
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.262 ng/ul m
RT: 8.387 min Scan# 901
Delta R.T. -0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

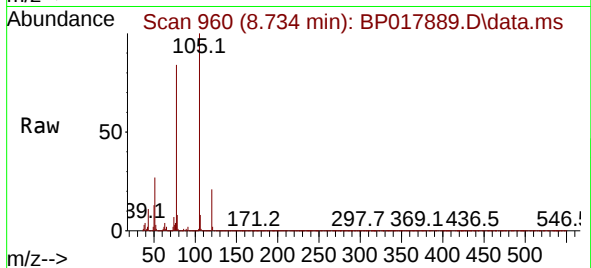
Tgt Ion: 45 Resp: 356637
Ion Ratio Lower Upper
45 100
77 18.3 14.2 21.4
79 14.4 10.3 15.5





#16
Acetophenone
Concen: 38.725 ng/ul
RT: 8.734 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

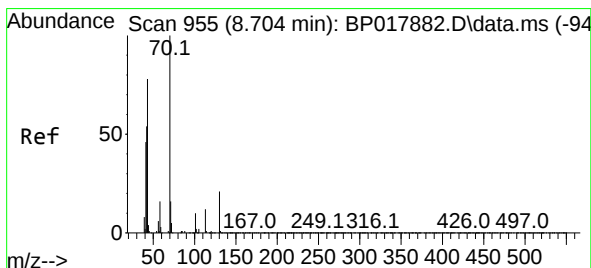
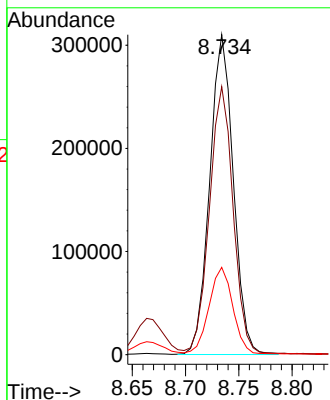
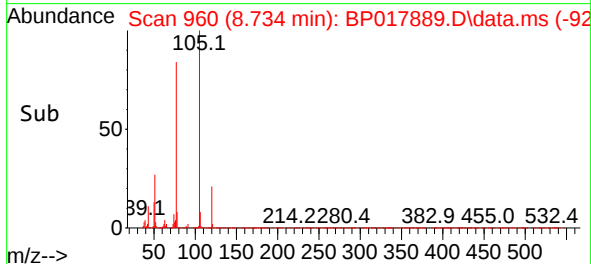
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:105 Resp: 47757
Ion Ratio Lower Upper
105 100
77 83.8 64.4 96.6
51 27.3 21.2 31.8

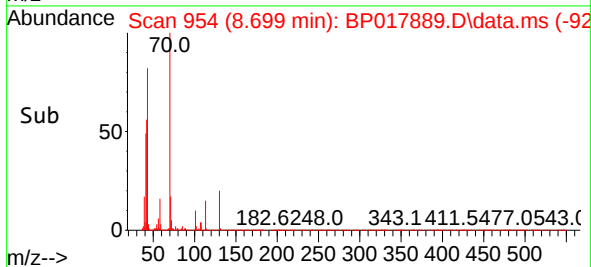
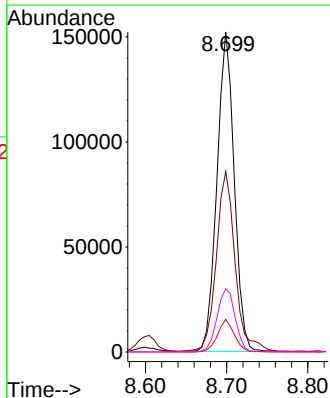
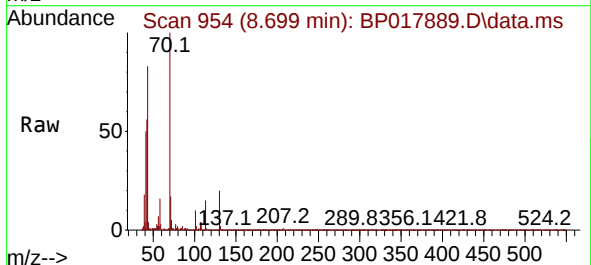
Manual Integrations
APPROVED

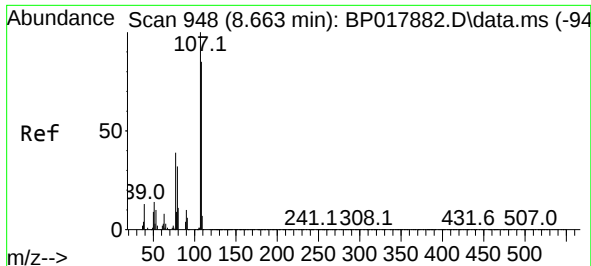
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#17
N-Nitroso-di-n-propylamine
Concen: 38.525 ng/ul
RT: 8.699 min Scan# 954
Delta R.T. -0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

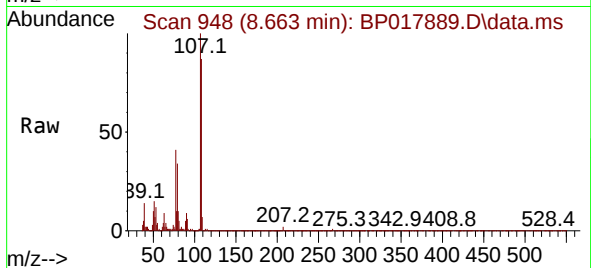
Tgt Ion: 70 Resp: 225350
Ion Ratio Lower Upper
70 100
42 56.4 44.6 66.8
101 10.2 7.5 11.3
130 19.7 17.3 25.9





#18
4-Methylphenol
Concen: 18.672 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

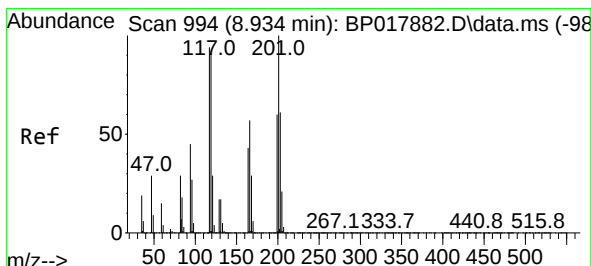
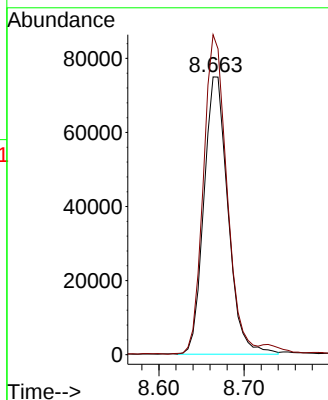
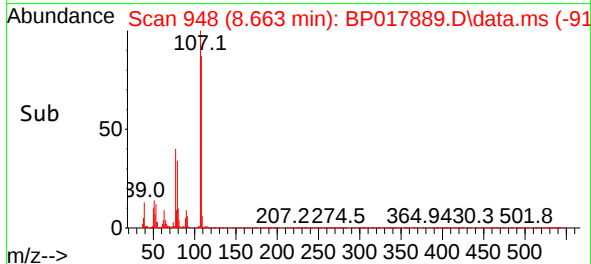
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:108 Resp: 14738
Ion Ratio Lower Upper
108 100
107 115.2 87.5 131.3

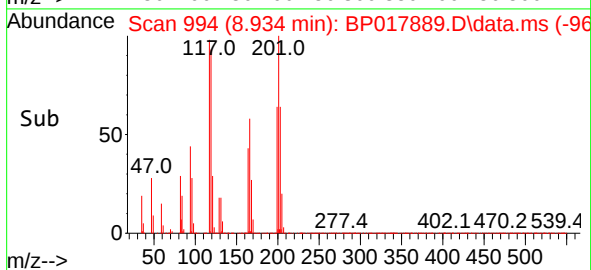
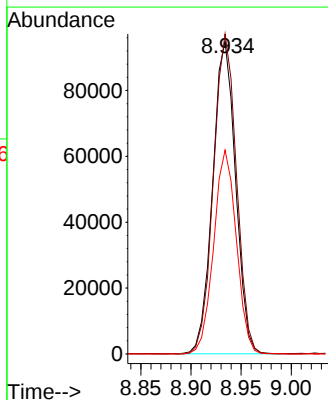
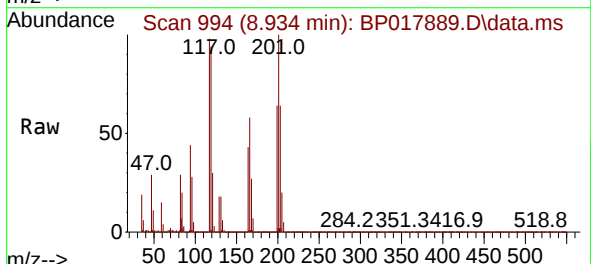
Manual Integrations
APPROVED

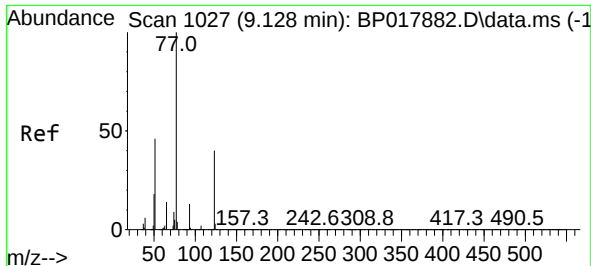
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#19
Hexachloroethane
Concen: 40.032 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

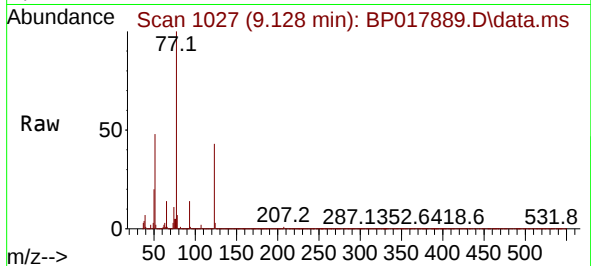
Tgt Ion:117 Resp: 150510
Ion Ratio Lower Upper
117 100
201 102.4 96.3 144.5
199 65.2 57.7 86.5





#22
Nitrobenzene
Concen: 42.327 ng/ul
RT: 9.128 min Scan# 1027
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

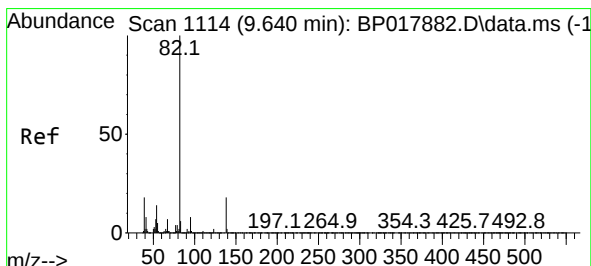
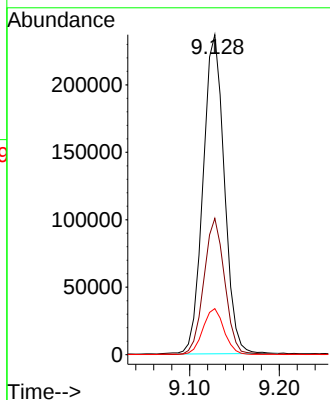
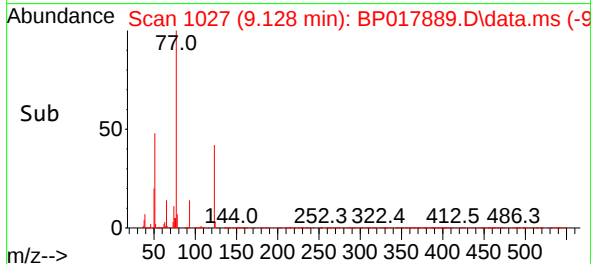
Instrument :
BNA_P
ClientSampleId :
A4937MSD



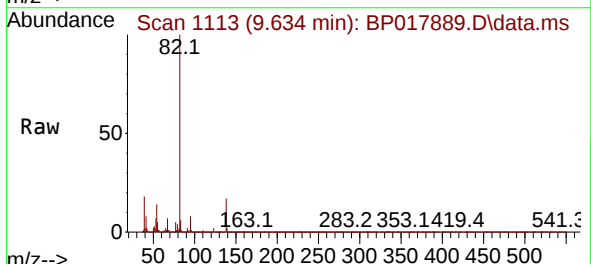
Tgt Ion: 77 Resp: 388504
Ion Ratio Lower Upper
77 100
123 42.6 33.5 50.3
65 14.4 10.8 16.2

Manual Integrations
APPROVED

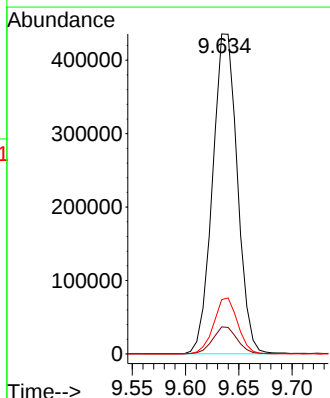
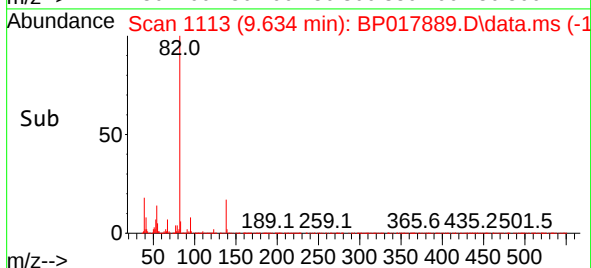
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

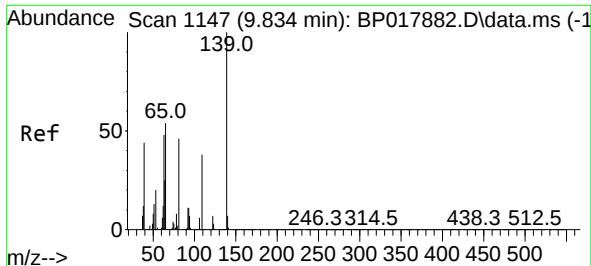


#23
Isophorone
Concen: 42.947 ng/ul
RT: 9.634 min Scan# 1113
Delta R.T. -0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



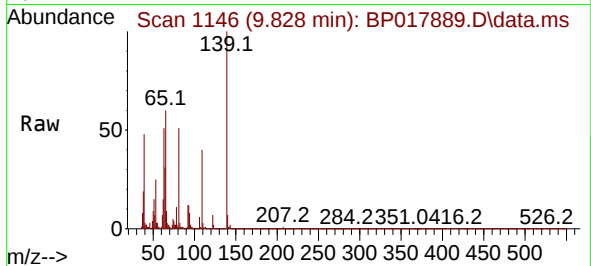
Tgt Ion: 82 Resp: 704904
Ion Ratio Lower Upper
82 100
95 8.4 6.2 9.2
138 17.0 14.4 21.6





#25
2-Nitrophenol
Concen: 39.025 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. -0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

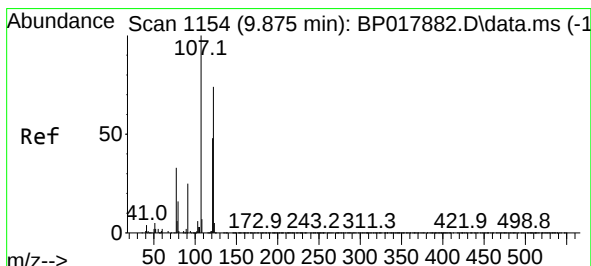
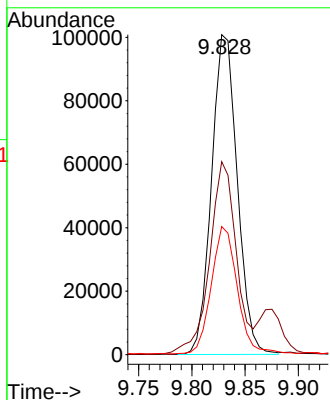
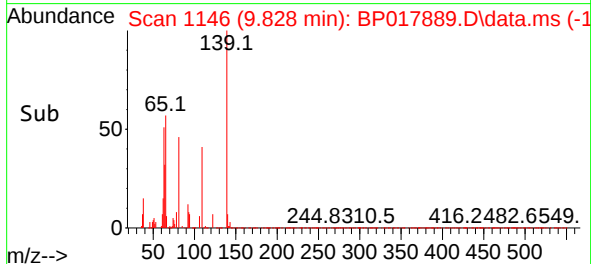
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:139 Resp: 16966
Ion Ratio Lower Upper
139 100
65 60.3 40.4 60.6
109 40.1 25.4 38.2

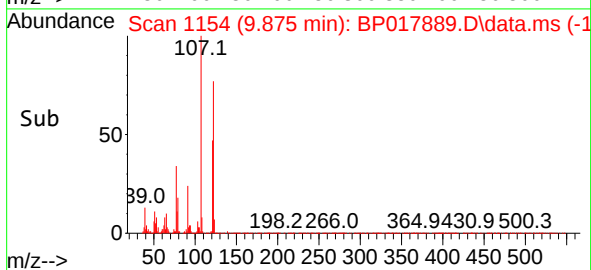
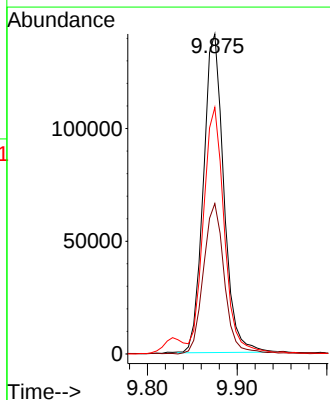
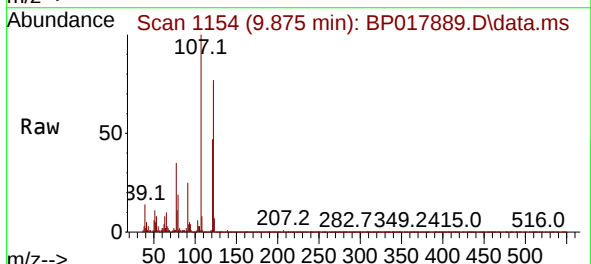
Manual Integrations
APPROVED

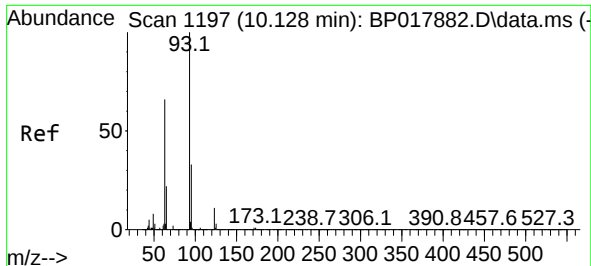
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#26
2,4-Dimethylphenol
Concen: 26.165 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

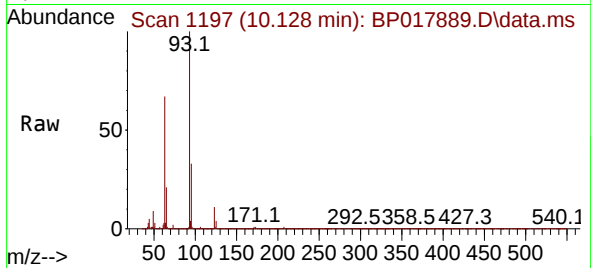
Tgt Ion:107 Resp: 223264
Ion Ratio Lower Upper
107 100
121 47.0 40.6 61.0
122 77.1 66.9 100.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 39.501 ng/ul
 RT: 10.128 min Scan# 1197
 Delta R.T. -0.018 min
 Lab File: BP017889.D
 Acq: 02 Nov 2023 16:39

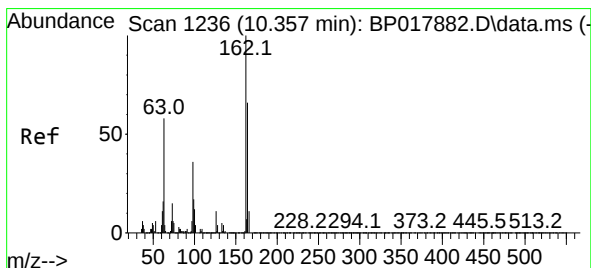
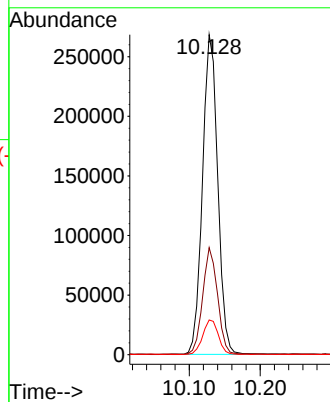
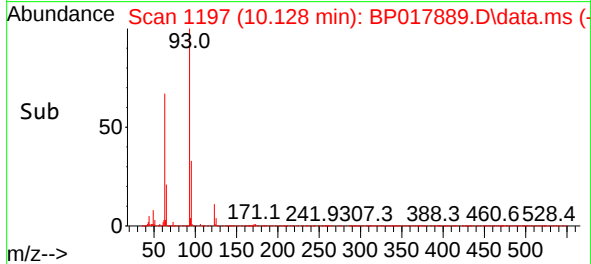
Instrument :
 BNA_P
 ClientSampleId :
 A4937MSD



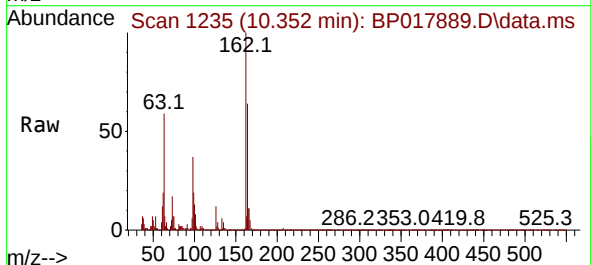
Tgt Ion: 93 Resp: 401000
 Ion Ratio Lower Upper
 93 100
 95 33.5 24.7 37.1
 123 10.8 8.9 13.3

Manual Integrations
 APPROVED

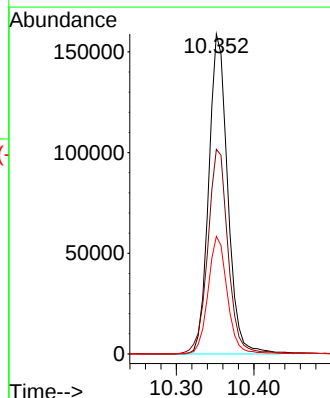
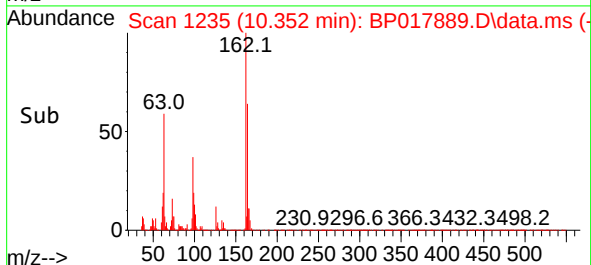
Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

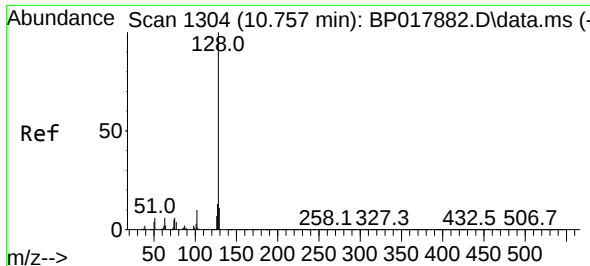


#29
 2,4-Dichlorophenol
 Concen: 35.415 ng/ul
 RT: 10.352 min Scan# 1235
 Delta R.T. -0.018 min
 Lab File: BP017889.D
 Acq: 02 Nov 2023 16:39



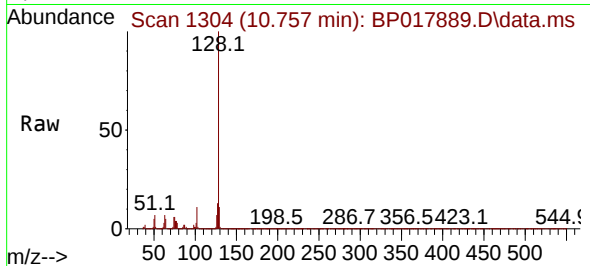
Tgt Ion:162 Resp: 270571
 Ion Ratio Lower Upper
 162 100
 164 63.9 53.8 80.8
 98 36.7 25.5 38.3





#30
Naphthalene
Concen: 37.934 ng/ul
RT: 10.757 min Scan# 1304
Delta R.T. -0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

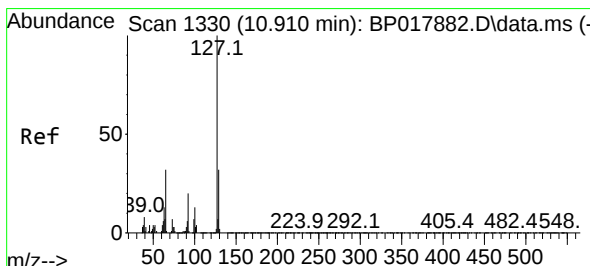
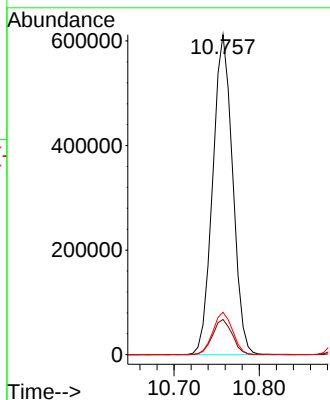
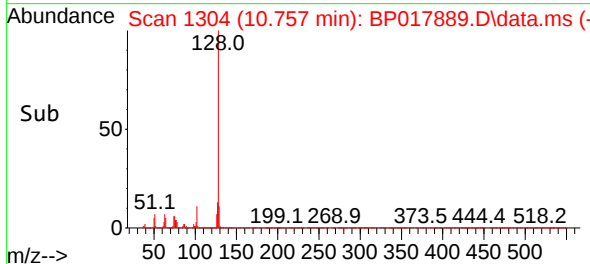
Instrument :
BNA_P
ClientSampleId :
A4937MSD



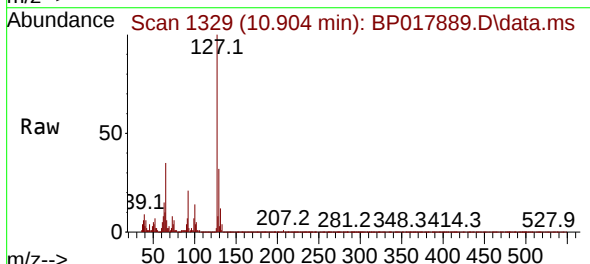
Tgt Ion:128 Resp: 993129
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.3 10.5 15.7

Manual Integrations
APPROVED

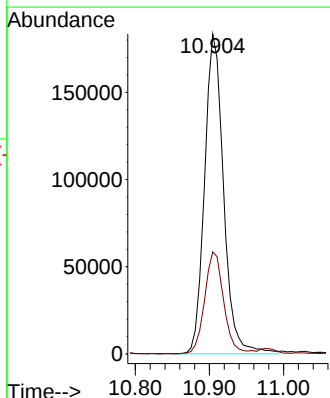
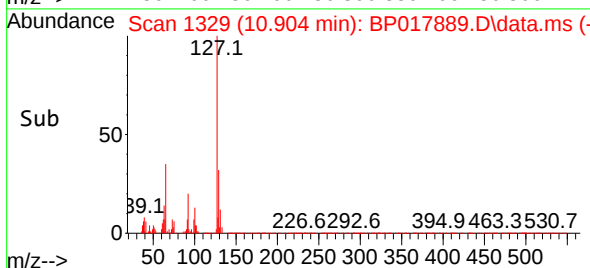
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

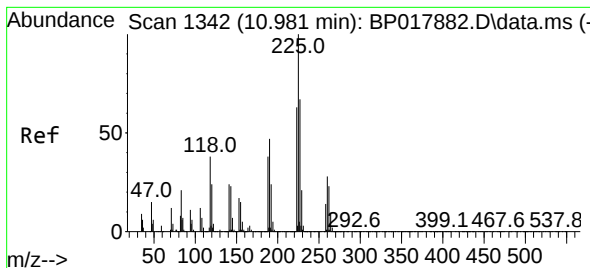


#32
4-Chloroaniline
Concen: 32.663 ng/ul
RT: 10.904 min Scan# 1329
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



Tgt Ion:127 Resp: 327040
Ion Ratio Lower Upper
127 100
129 31.9 25.1 37.7





#33

Hexachlorobutadiene

Concen: 36.047 ng/ul

RT: 10.975 min Scan# 1

Delta R.T. -0.018 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

Instrument :

BNA_P

ClientSampleId :

A4937MSD

Tgt Ion:225 Resp: 223610

Ion Ratio Lower Upper

225 100

223 60.8 50.6 75.8

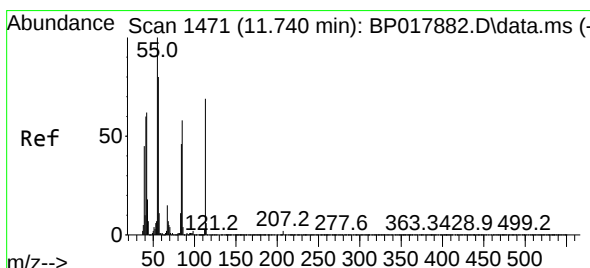
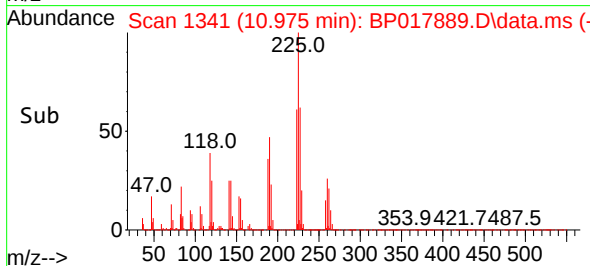
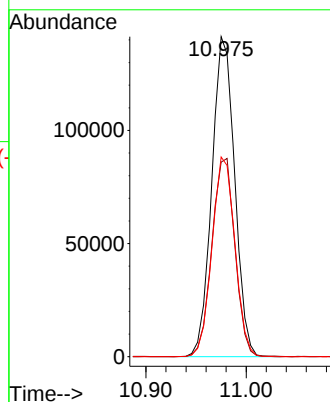
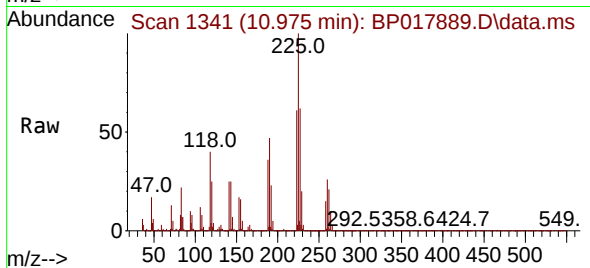
227 62.4 50.1 75.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#34

Caprolactam

Concen: 6.409 ng/ul m

RT: 11.751 min Scan# 1473

Delta R.T. -0.018 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

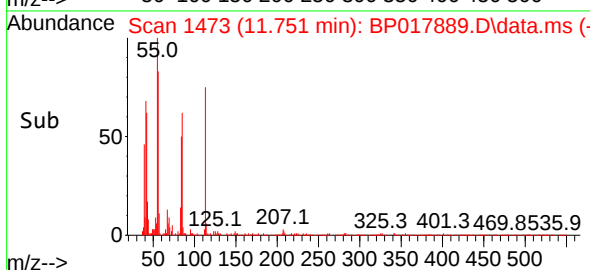
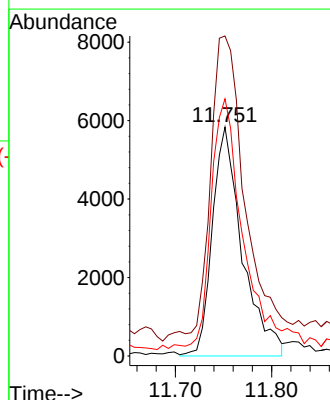
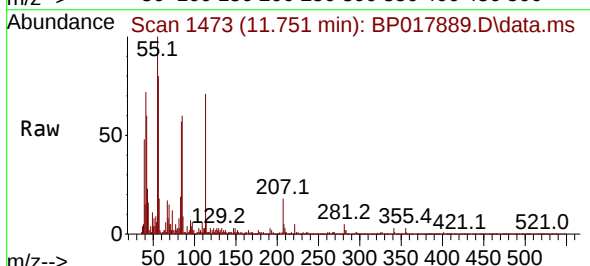
Tgt Ion:113 Resp: 12608

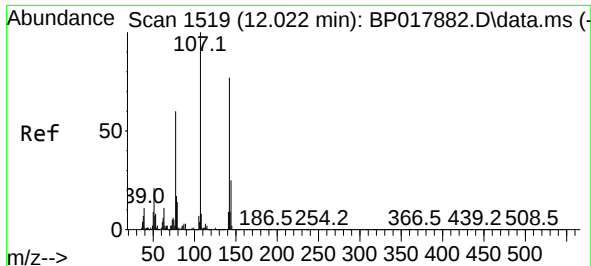
Ion Ratio Lower Upper

113 100

55 139.9 112.1 168.1

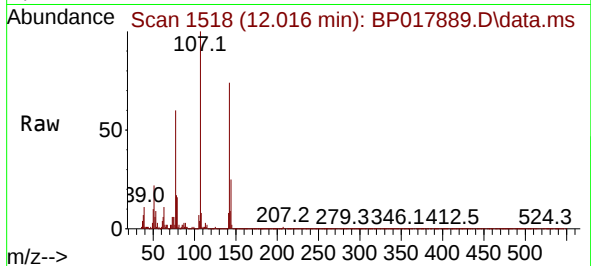
56 112.4 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 36.097 ng/ul
RT: 12.016 min Scan# 1518
Delta R.T. -0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

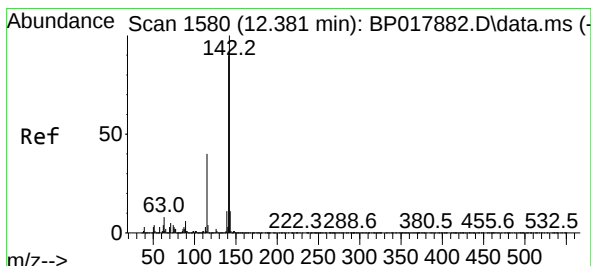
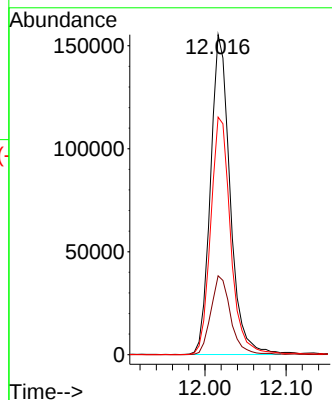
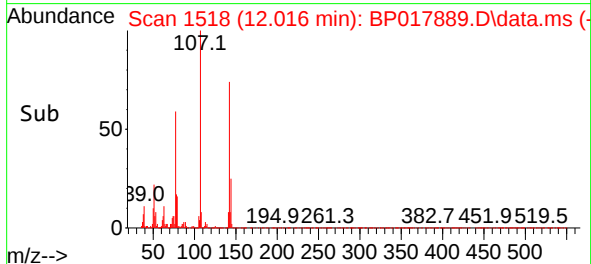
Instrument :
BNA_P
ClientSampleId :
A4937MSD



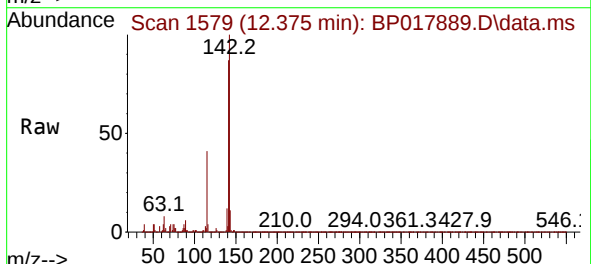
Tgt Ion:107 Resp: 259640
Ion Ratio Lower Upper
107 100
144 24.7 22.9 34.3
142 74.3 68.1 102.1

Manual Integrations
APPROVED

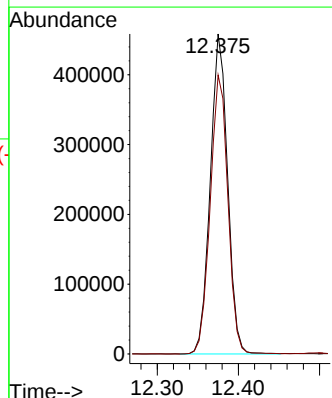
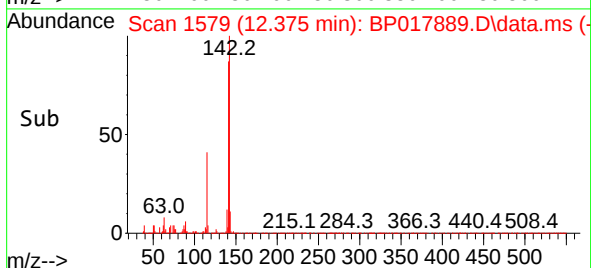
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

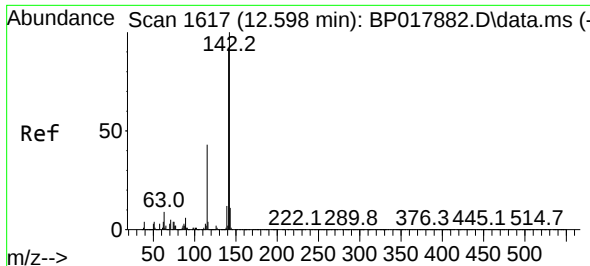


#36
2-Methylnaphthalene
Concen: 38.394 ng/ul
RT: 12.375 min Scan# 1579
Delta R.T. -0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



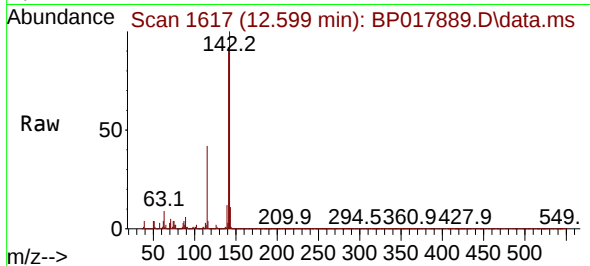
Tgt Ion:142 Resp: 678978
Ion Ratio Lower Upper
142 100
141 87.2 71.5 107.3





#37
1-Methylnaphthalene
Concen: 36.955 ng/ul
RT: 12.599 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

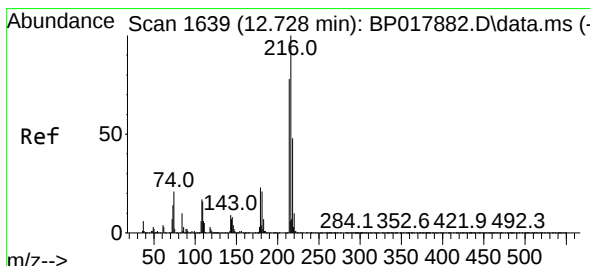
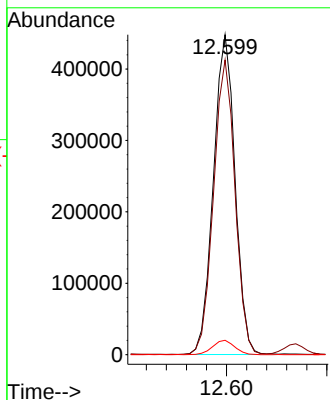
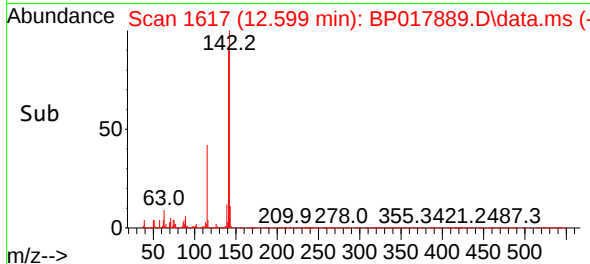
Instrument :
BNA_P
ClientSampleId :
A4937MSD



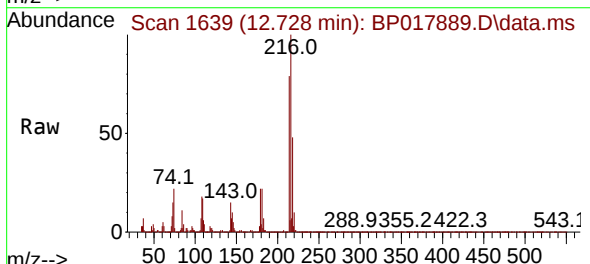
Tgt Ion:142 Resp: 668354
Ion Ratio Lower Upper
142 100
141 92.1 72.5 108.7
116 4.5 3.4 5.2

Manual Integrations
APPROVED

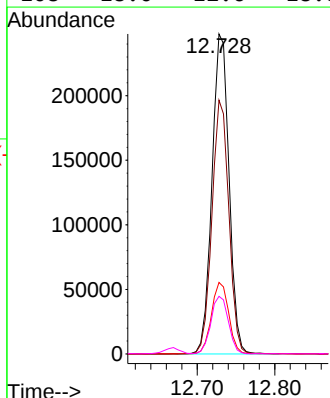
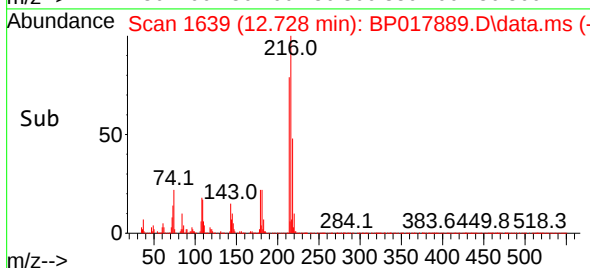
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

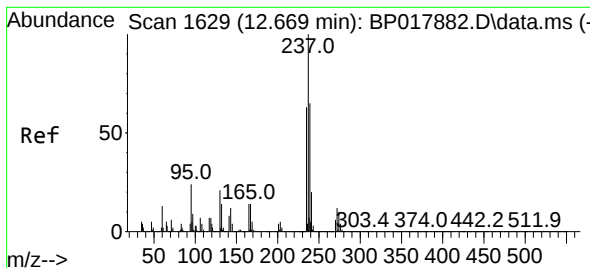


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.084 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. -0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



Tgt Ion:216 Resp: 377645
Ion Ratio Lower Upper
216 100
214 79.3 62.2 93.2
179 22.4 15.8 23.8
108 18.0 12.6 18.8





#40

Hexachlorocyclopentadiene

Concen: 28.813 ng/ul

RT: 12.669 min Scan# 1629

Delta R.T. -0.018 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

Instrument :

BNA_P

ClientSampleId :

A4937MSD

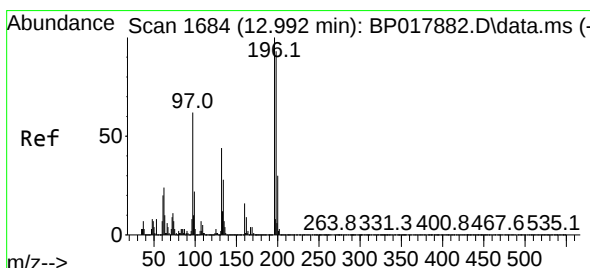
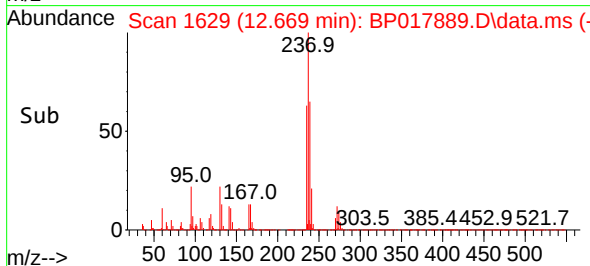
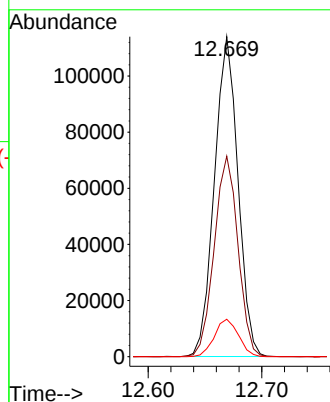
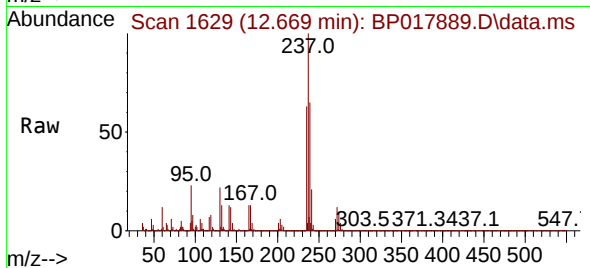
Tgt Ion:	237	Resp:	164150
Ion Ratio	Lower	Upper	
237	100		
235	62.7	50.3	75.5
272	11.7	11.1	16.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#41

2,4,6-Trichlorophenol

Concen: 40.197 ng/ul

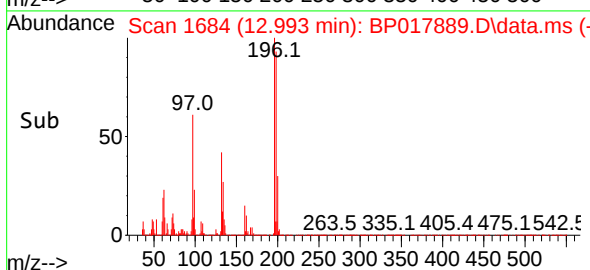
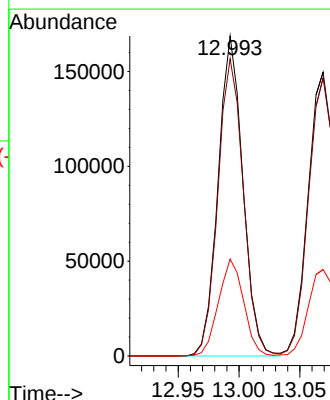
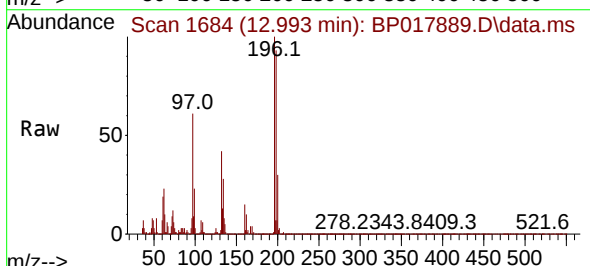
RT: 12.993 min Scan# 1684

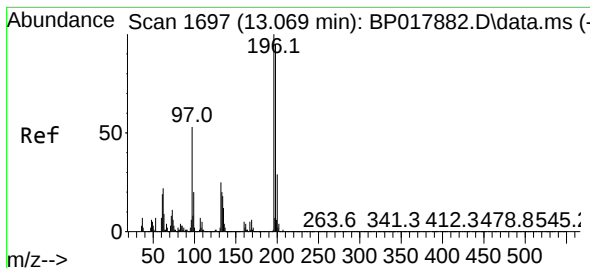
Delta R.T. -0.012 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

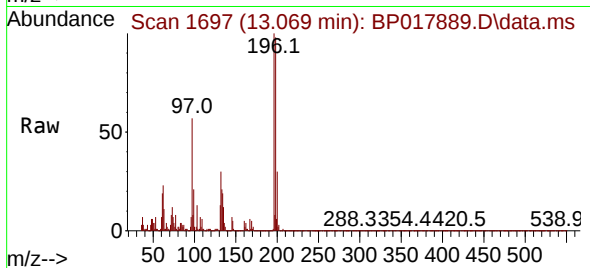
Tgt Ion:	196	Resp:	239214
Ion Ratio	Lower	Upper	
196	100		
198	92.9	74.7	112.1
200	30.3	23.7	35.5





#42
2,4,5-Trichlorophenol
Concen: 39.760 ng/ul
RT: 13.069 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

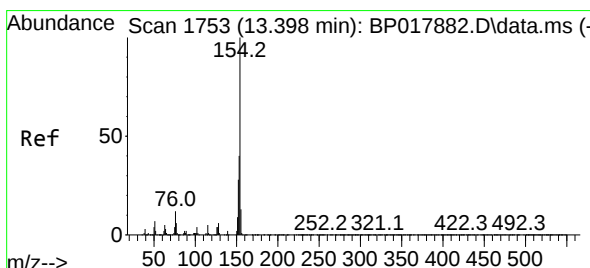
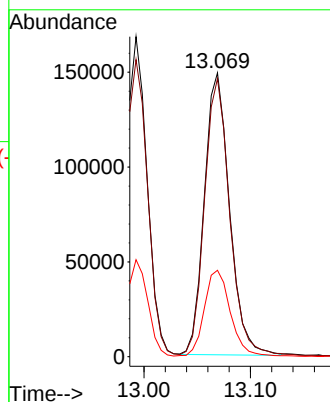
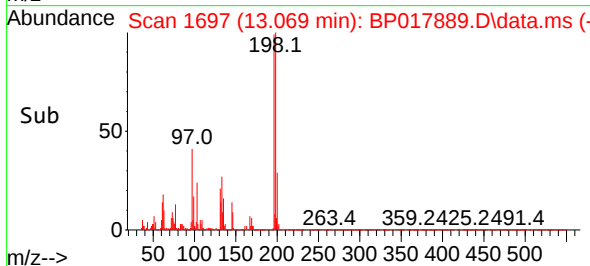
Instrument :
BNA_P
ClientSampleId :
A4937MSD



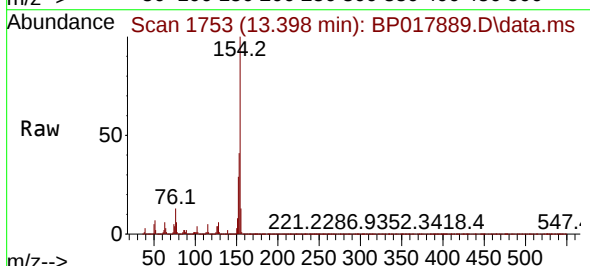
Tgt Ion:196 Resp: 244628
Ion Ratio Lower Upper
196 100
198 97.9 76.0 114.0
200 30.4 24.3 36.5

Manual Integrations
APPROVED

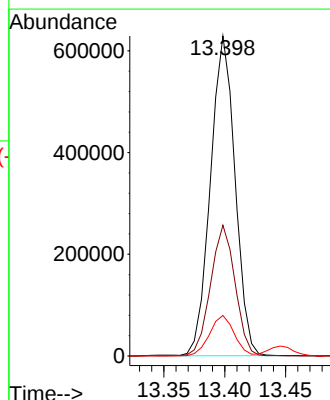
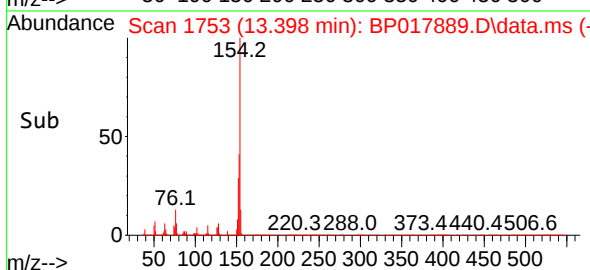
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

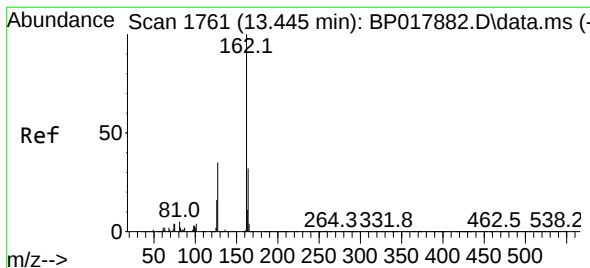


#43
1,1'-Biphenyl
Concen: 40.092 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



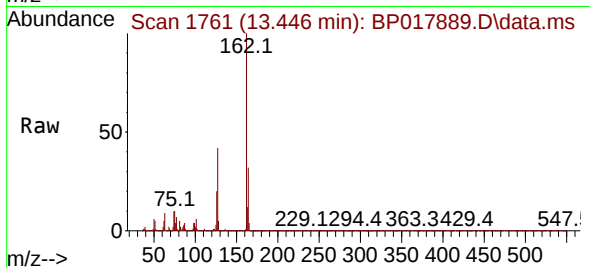
Tgt Ion:154 Resp: 885139
Ion Ratio Lower Upper
154 100
153 40.8 32.6 49.0
76 12.7 9.8 14.8





#44
2-Chloronaphthalene
Concen: 39.894 ng/ul
RT: 13.446 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

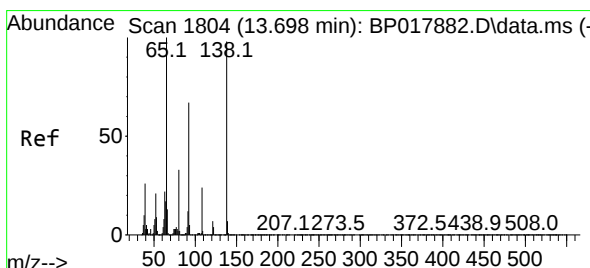
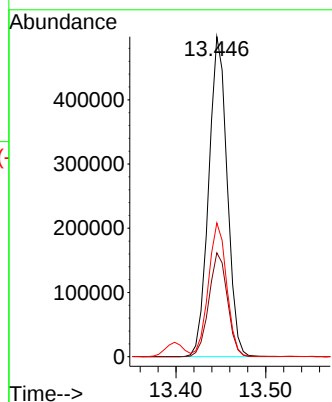
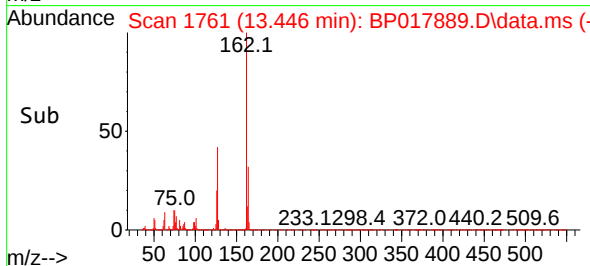
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:162 Resp: 711990
Ion Ratio Lower Upper
162 100
164 32.5 25.9 38.9
127 41.8 29.9 44.9

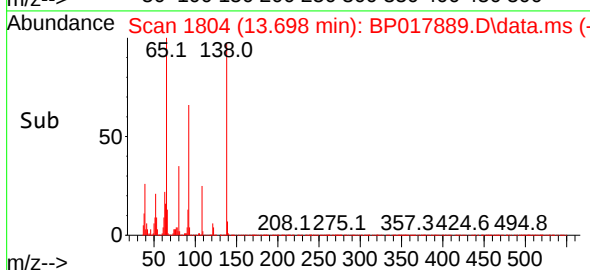
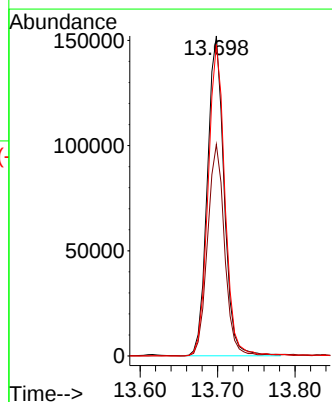
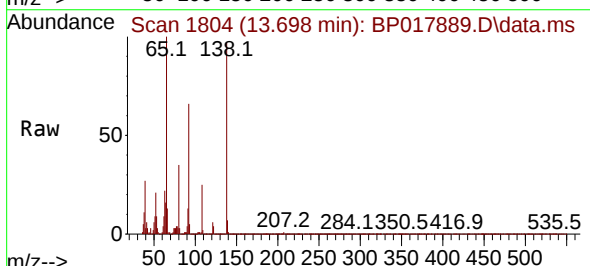
Manual Integrations
APPROVED

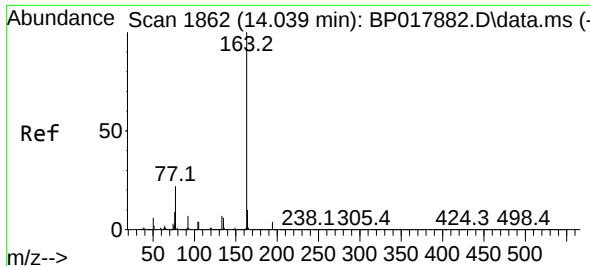
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#45
2-Nitroaniline
Concen: 56.397 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

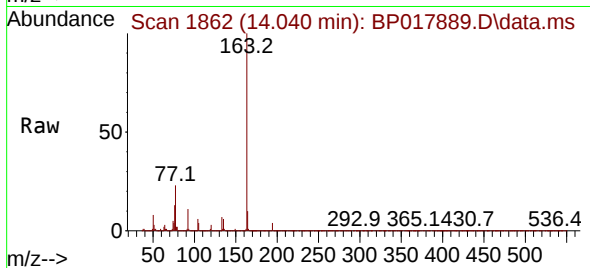
Tgt Ion: 65 Resp: 228726
Ion Ratio Lower Upper
65 100
92 66.1 56.2 84.4
138 97.3 85.9 128.9





#47
Dimethylphthalate
Concen: 41.636 ng/ul
RT: 14.040 min Scan# 1862
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

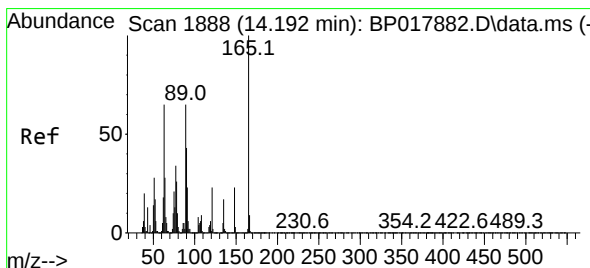
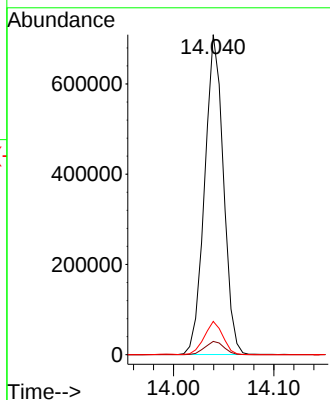
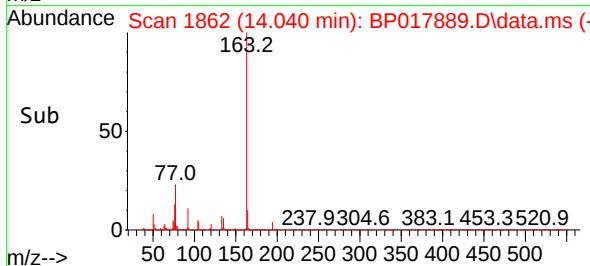
Instrument :
BNA_P
ClientSampleId :
A4937MSD



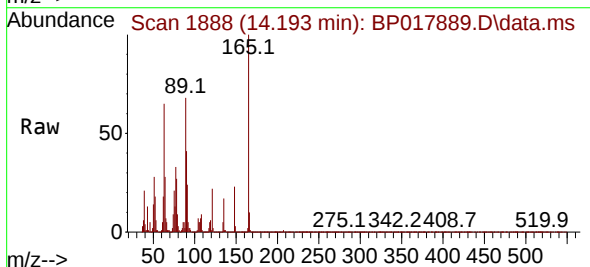
Tgt Ion:163 Resp: 92312
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.4 8.2 12.4

Manual Integrations
APPROVED

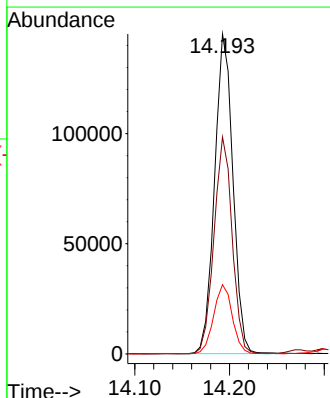
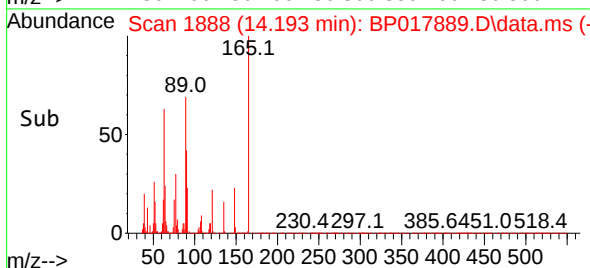
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

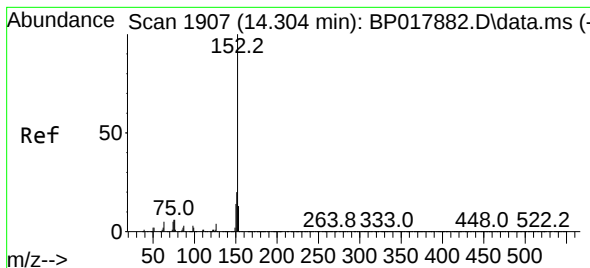


#48
2,6-Dinitrotoluene
Concen: 47.833 ng/ul
RT: 14.193 min Scan# 1888
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



Tgt Ion:165 Resp: 195200
Ion Ratio Lower Upper
165 100
89 67.8 48.0 72.0
121 21.6 16.6 24.8





#50

Acenaphthylene

Concen: 41.075 ng/ul

RT: 14.298 min Scan# 1906

Delta R.T. -0.012 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

Instrument :

BNA_P

ClientSampleId :

A4937MSD

Tgt Ion:152 Resp: 115429

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

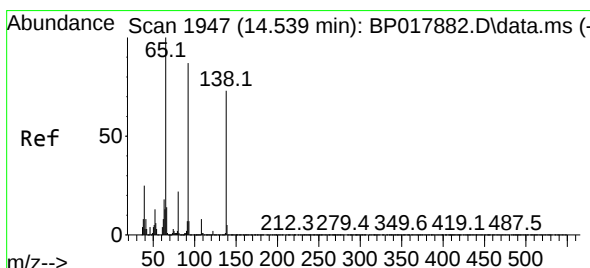
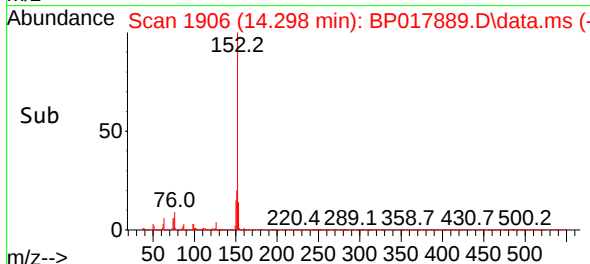
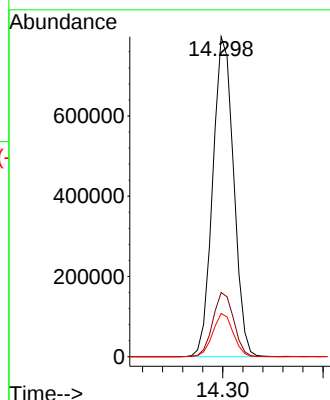
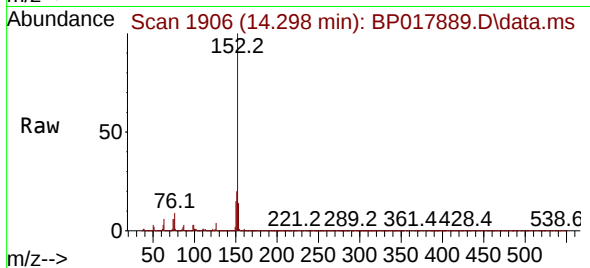
153 13.5 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#51

3-Nitroaniline

Concen: 45.094 ng/ul

RT: 14.540 min Scan# 1947

Delta R.T. -0.006 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

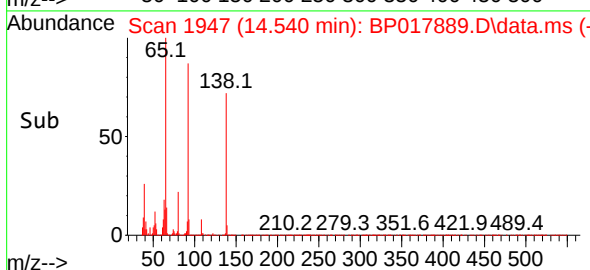
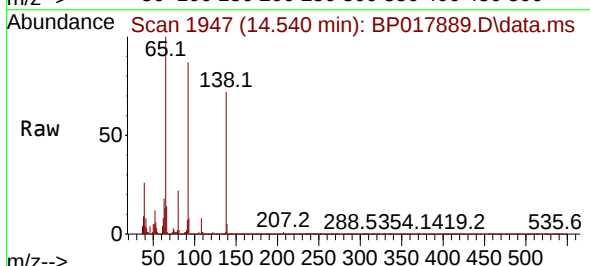
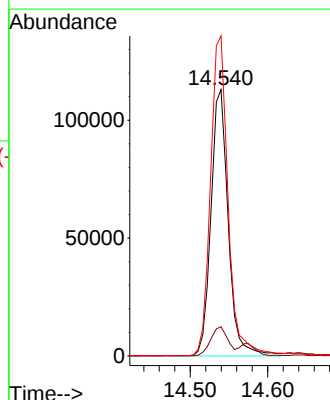
Tgt Ion:138 Resp: 175021

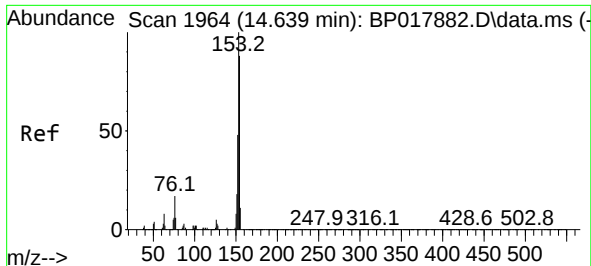
Ion Ratio Lower Upper

138 100

108 11.0 9.3 13.9

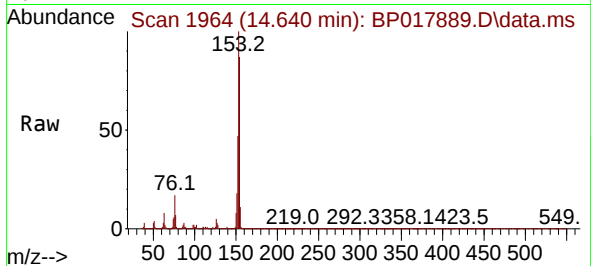
92 120.2 95.2 142.8





#52
Acenaphthene
Concen: 40.129 ng/ul
RT: 14.640 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

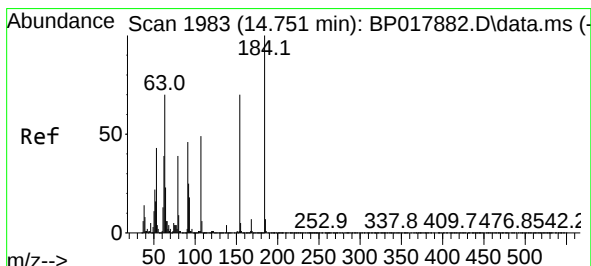
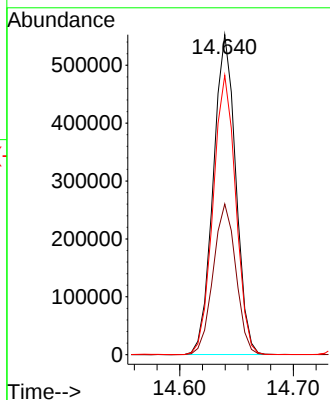
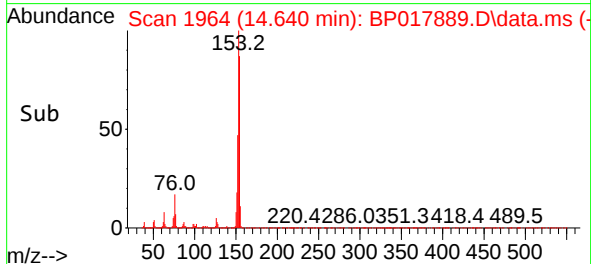
Instrument :
BNA_P
ClientSampleId :
A4937MSD



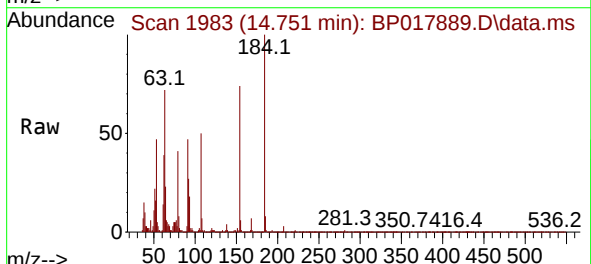
Tgt Ion:153 Resp: 762349
Ion Ratio Lower Upper
153 100
152 47.1 37.6 56.4
154 87.3 70.0 105.0

Manual Integrations
APPROVED

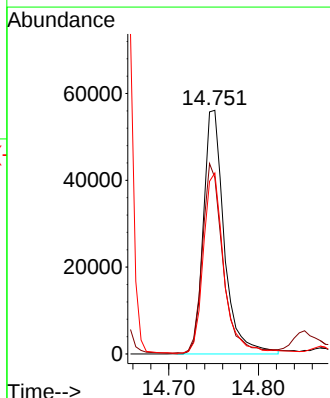
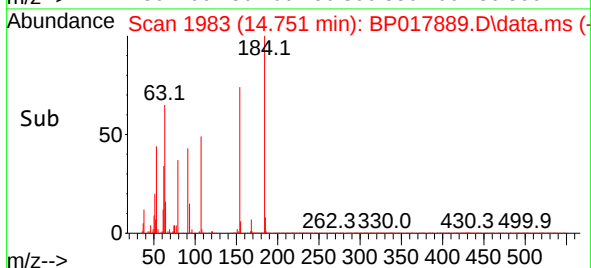
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

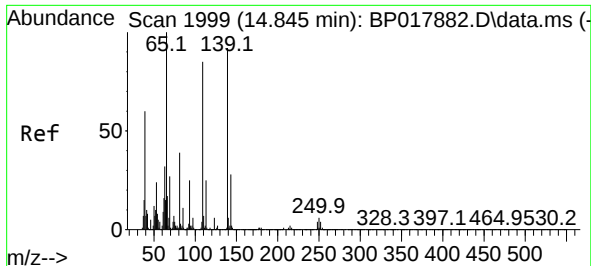


#53
2,4-Dinitrophenol
Concen: 39.498 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



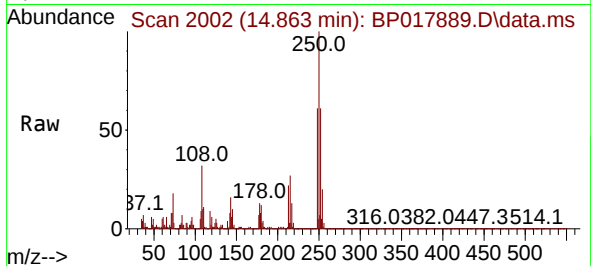
Tgt Ion:184 Resp: 90482
Ion Ratio Lower Upper
184 100
63 72.3 50.6 76.0
154 74.3 47.9 71.9#





#55
4-Nitrophenol
Concen: 13.222 ng/ul m
RT: 14.863 min Scan# 2019
Delta R.T. 0.018 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

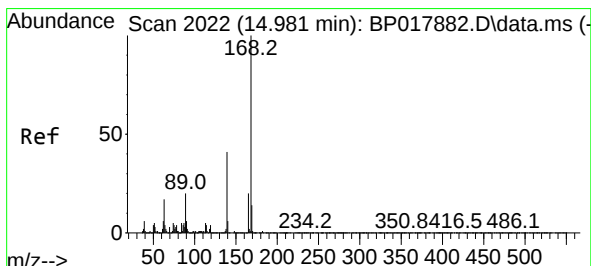
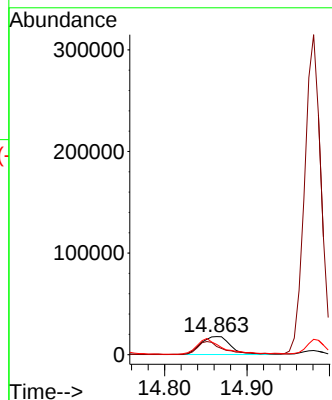
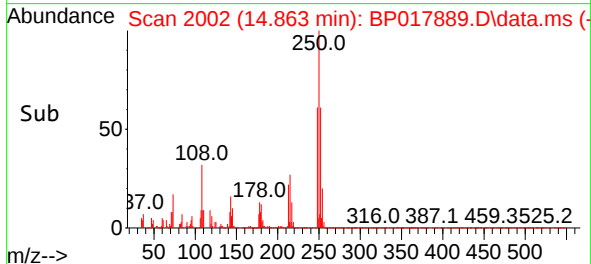
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:109 Resp: 44864
Ion Ratio Lower Upper
109 100
139 44.8 92.9 139.3
65 56.3 94.5 141.7

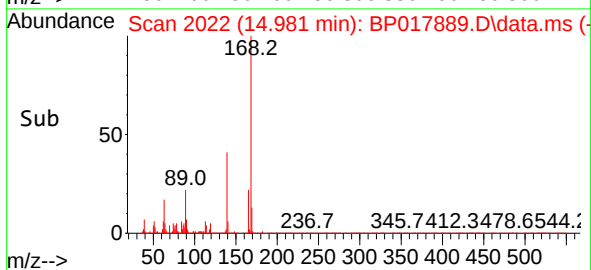
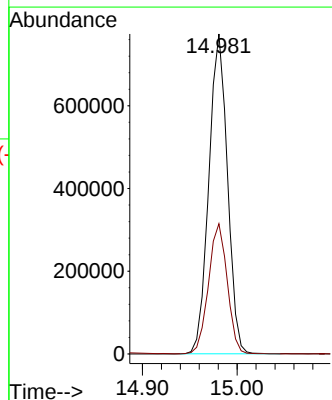
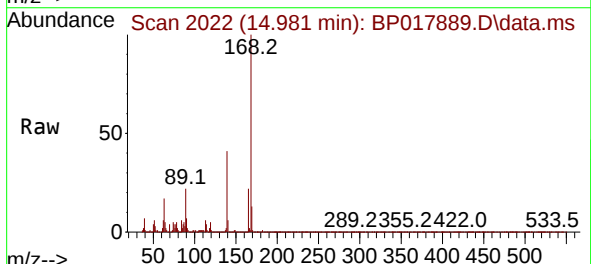
Manual Integrations
APPROVED

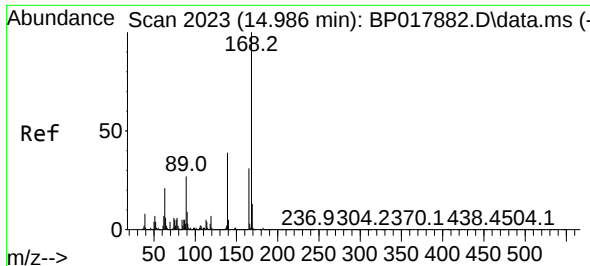
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#56
Dibenzofuran
Concen: 39.487 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

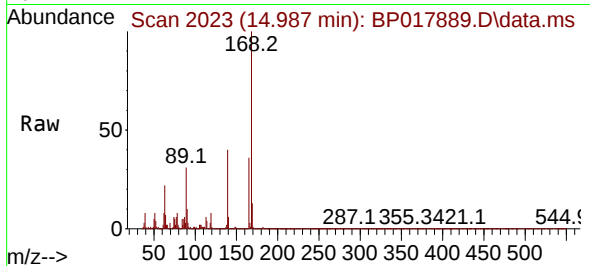
Tgt Ion:168 Resp: 1053199
Ion Ratio Lower Upper
168 100
139 40.7 28.6 43.0





#57
2,4-Dinitrotoluene
Concen: 47.376 ng/ul
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

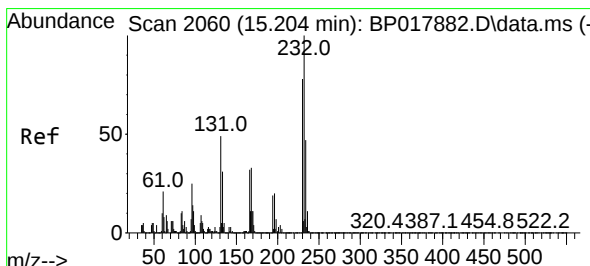
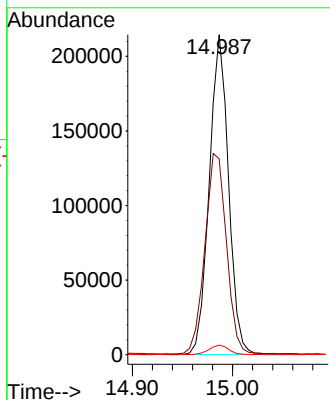
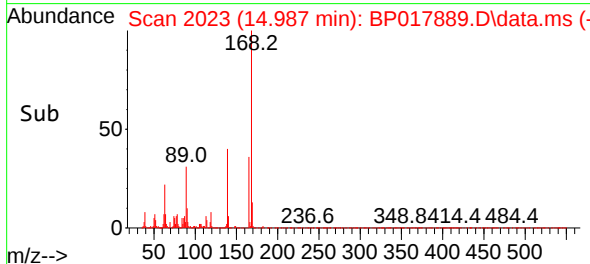
Instrument :
BNA_P
ClientSampleId :
A4937MSD



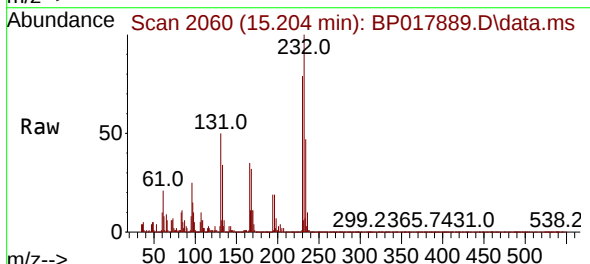
Tgt Ion:165 Resp: 285338
Ion Ratio Lower Upper
165 100
63 61.2 51.1 76.7
182 3.0 2.7 4.1

Manual Integrations
APPROVED

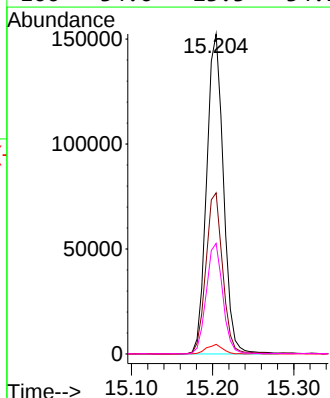
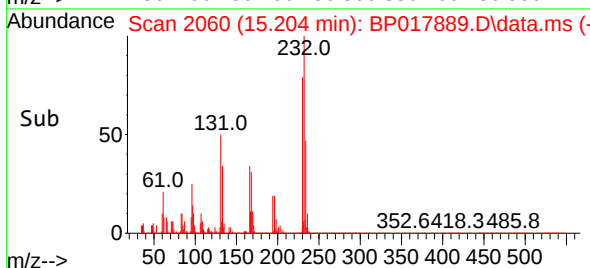
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

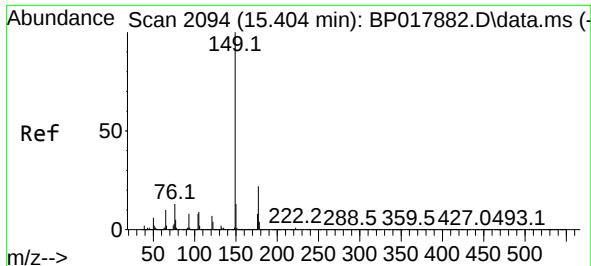


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.165 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



Tgt Ion:232 Resp: 219298
Ion Ratio Lower Upper
232 100
131 50.3 32.9 49.3#
130 3.0 1.8 2.8#
166 34.6 23.3 34.9





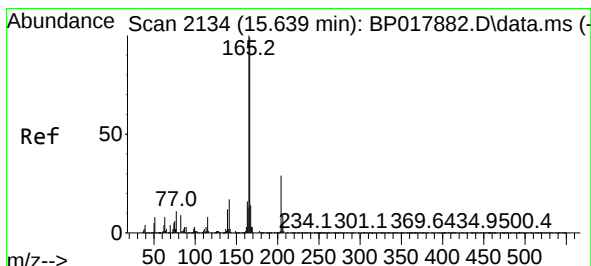
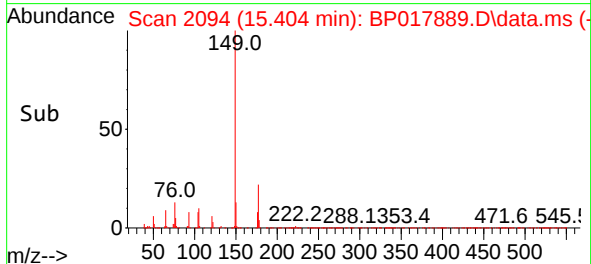
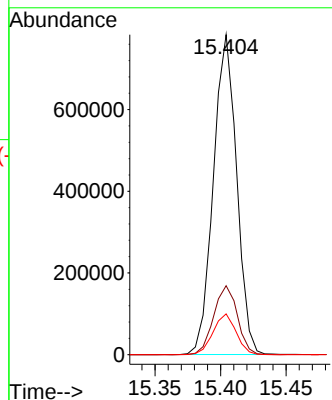
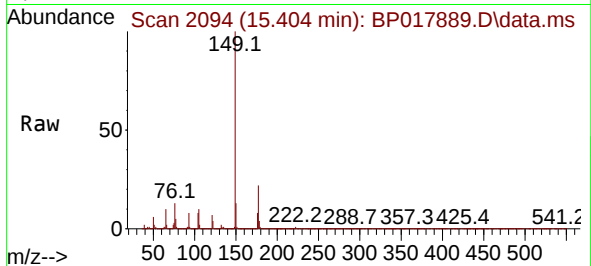
#59
Diethylphthalate
Concen: 45.124 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

Instrument :
BNA_P
ClientSampleId :
A4937MSD

Tgt Ion:149 Resp: 965952
Ion Ratio Lower Upper
149 100
177 21.6 18.0 27.0
150 12.7 10.2 15.4

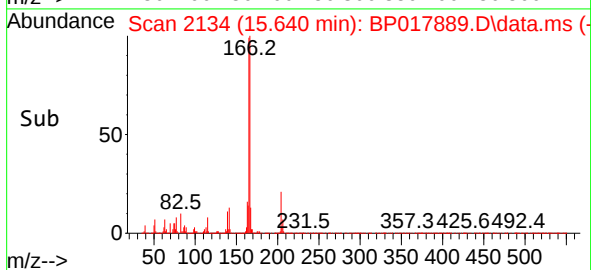
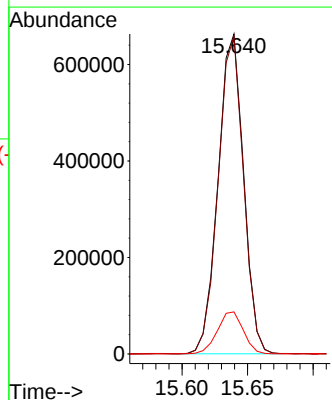
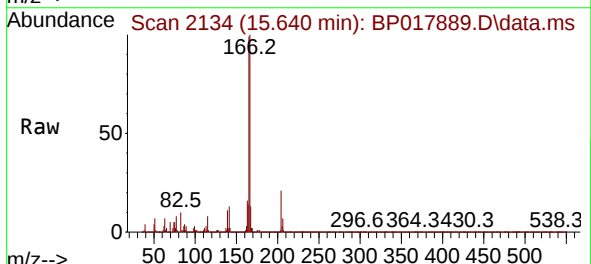
Manual Integrations
APPROVED

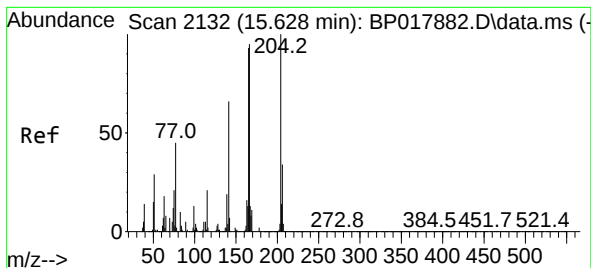
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#61
Fluorene
Concen: 40.908 ng/ul
RT: 15.640 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

Tgt Ion:166 Resp: 896267
Ion Ratio Lower Upper
166 100
165 99.3 77.4 116.0
167 13.2 10.9 16.3





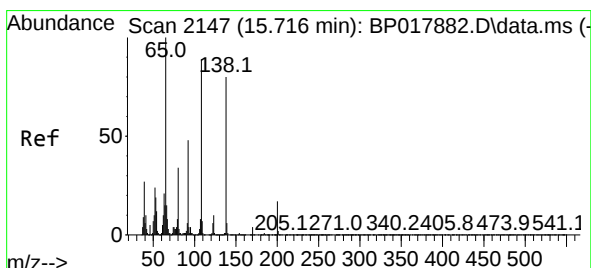
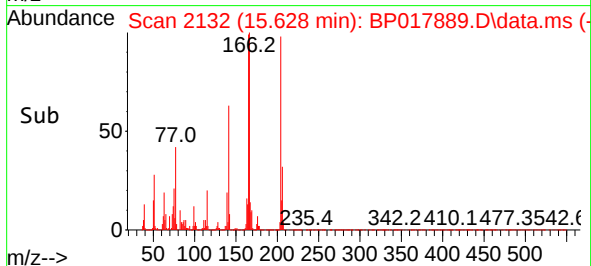
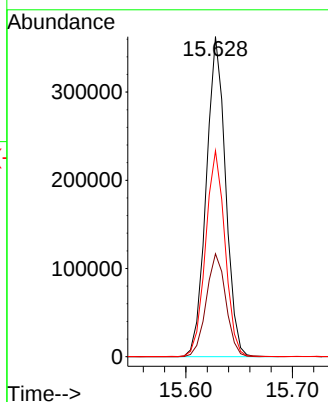
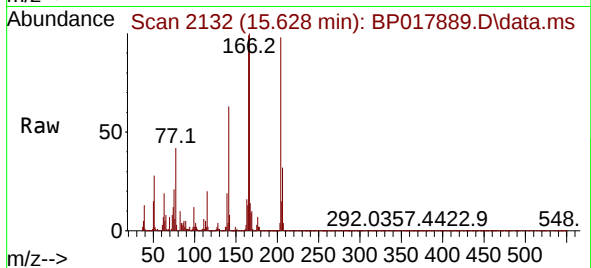
#62
4-Chlorophenyl-phenylether
Concen: 39.180 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

Instrument :
BNA_P
ClientSampleId :
A4937MSD

Tgt Ion:204 Resp: 456250
Ion Ratio Lower Upper
204 100
206 32.1 26.2 39.4
141 64.3 42.9 64.3

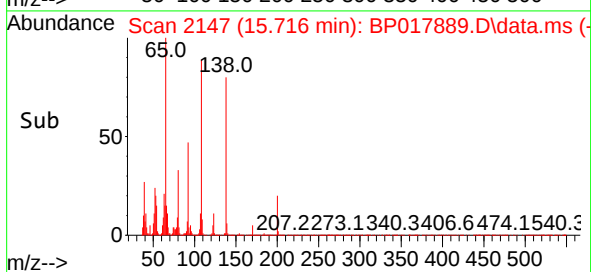
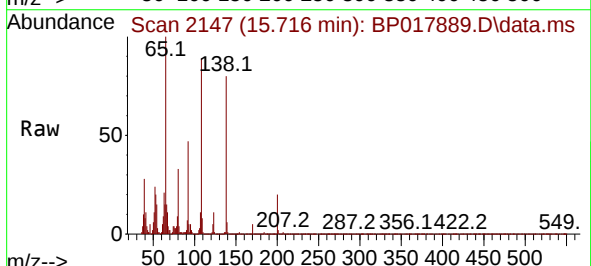
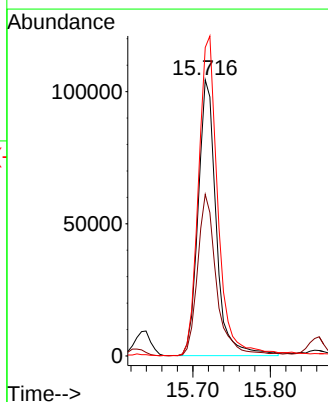
Manual Integrations
APPROVED

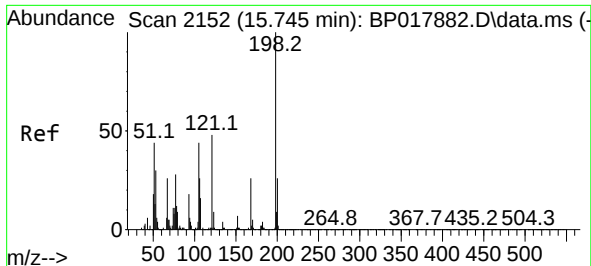
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#63
4-Nitroaniline
Concen: 48.446 ng/ul
RT: 15.716 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

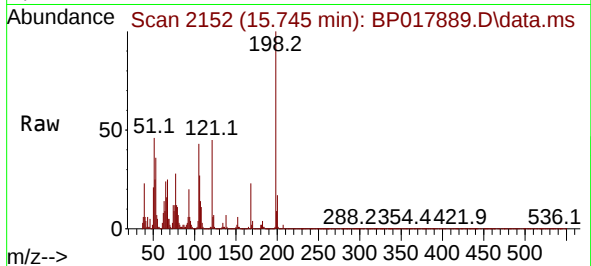
Tgt Ion:138 Resp: 169595
Ion Ratio Lower Upper
138 100
92 58.5 43.0 64.6
108 111.7 82.7 124.1





#66
4,6-Dinitro-2-methylphenol
Concen: 41.232 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

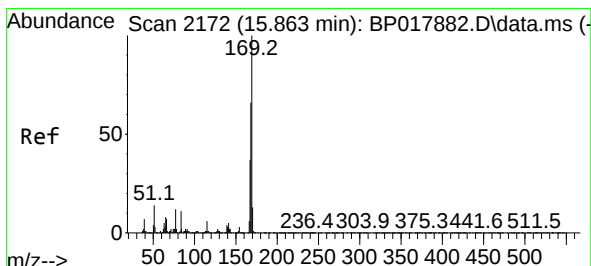
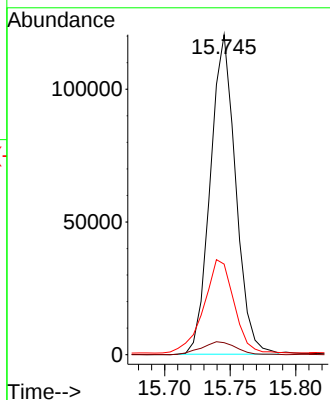
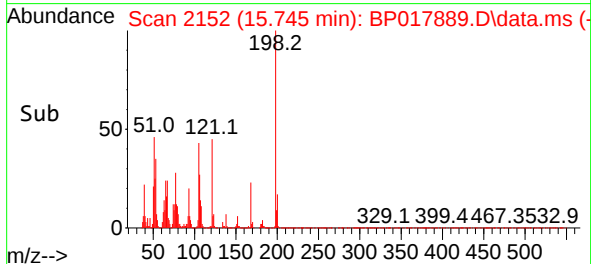
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:198 Resp: 161934
Ion Ratio Lower Upper
198 100
182 3.7 3.9 5.9
77 28.3 19.8 29.8

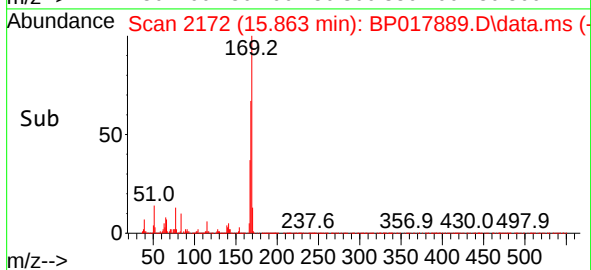
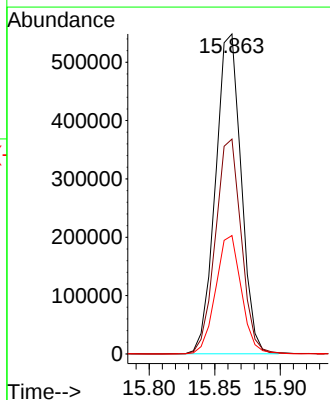
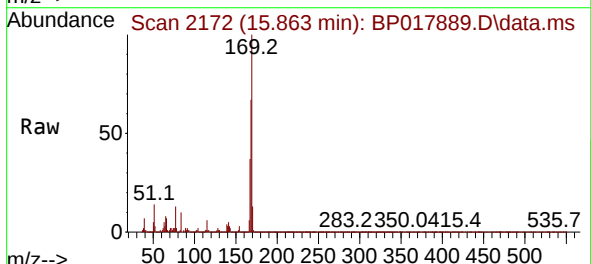
Manual Integrations
APPROVED

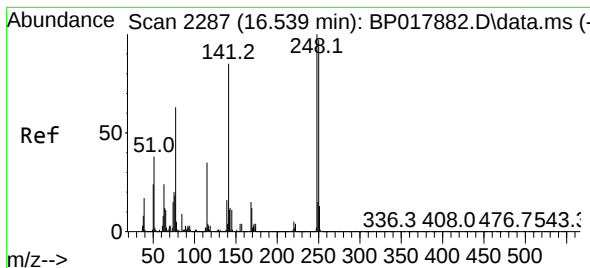
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#67
N-Nitrosodiphenylamine
Concen: 44.120 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

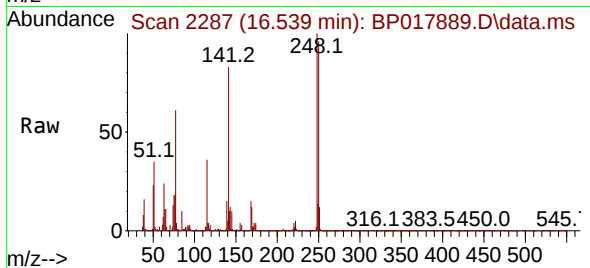
Tgt Ion:169 Resp: 744076
Ion Ratio Lower Upper
169 100
168 67.1 53.7 80.5
167 37.0 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 41.511 ng/ul
RT: 16.539 min Scan# 2287
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

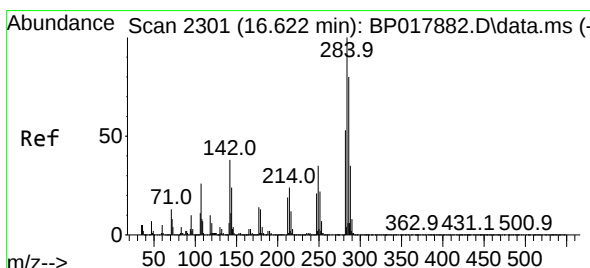
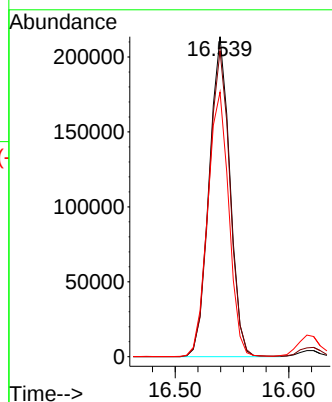
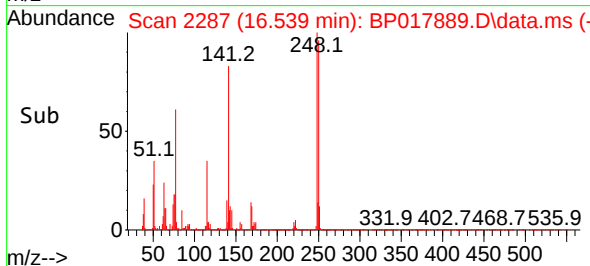
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:248 Resp: 270382
Ion Ratio Lower Upper
248 100
250 95.6 76.8 115.2
141 82.7 52.4 78.6

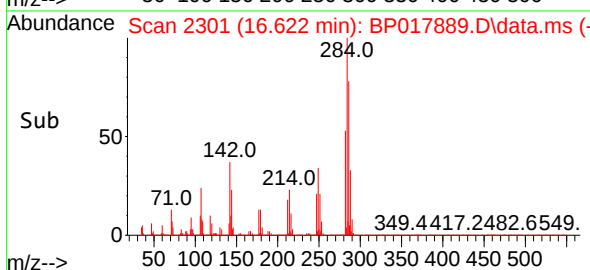
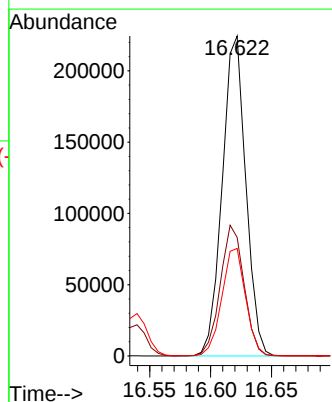
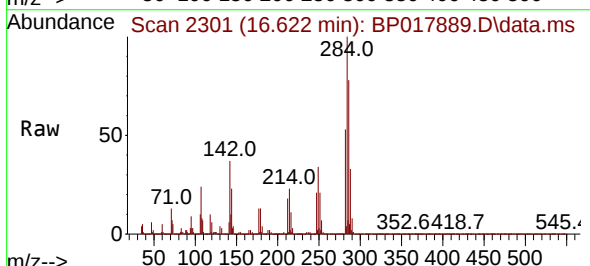
Manual Integrations
APPROVED

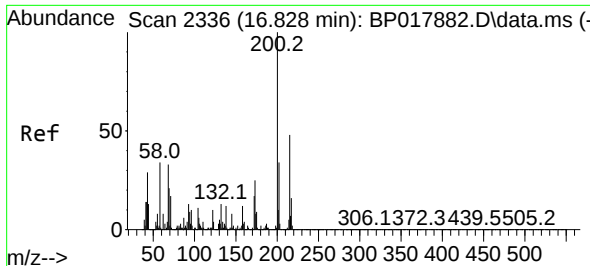
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#69
Hexachlorobenzene
Concen: 40.480 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

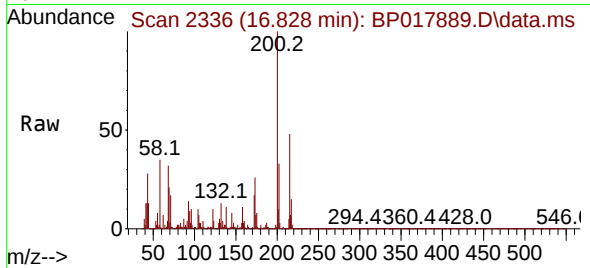
Tgt Ion:284 Resp: 302696
Ion Ratio Lower Upper
284 100
142 37.1 27.6 41.4
249 33.6 24.5 36.7





#70
Atrazine
Concen: 39.476 ng/ul
RT: 16.828 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

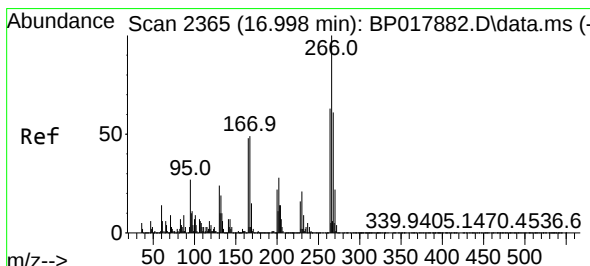
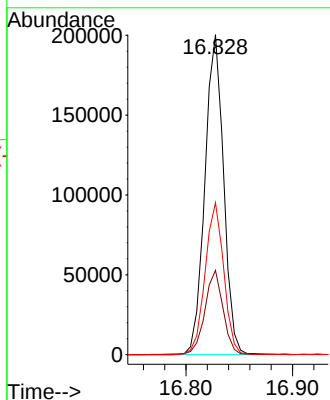
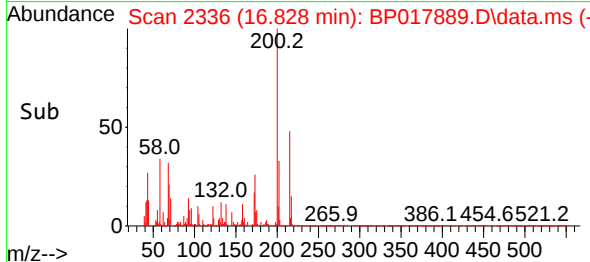
Instrument :
BNA_P
ClientSampleId :
A4937MSD



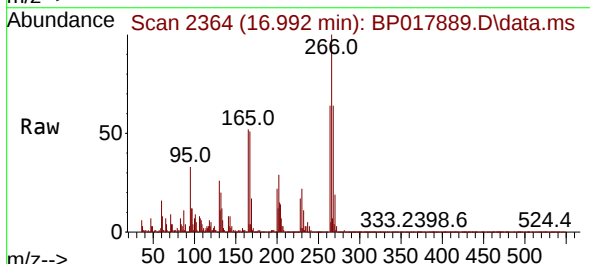
Tgt Ion:200 Resp: 244688
Ion Ratio Lower Upper
200 100
173 26.4 19.8 29.6
215 47.5 38.5 57.7

Manual Integrations
APPROVED

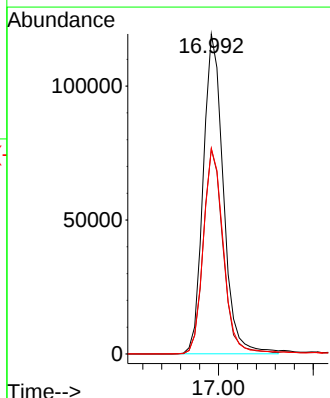
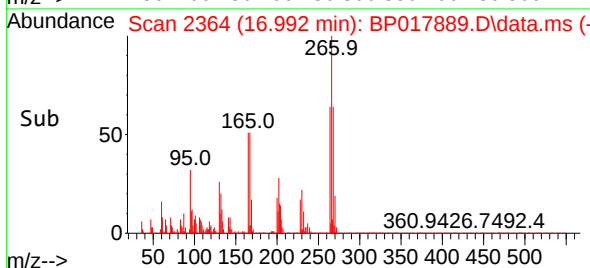
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

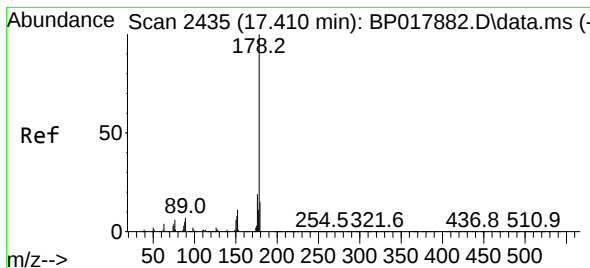


#71
Pentachlorophenol
Concen: 39.073 ng/ul
RT: 16.992 min Scan# 2364
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



Tgt Ion:266 Resp: 175659
Ion Ratio Lower Upper
266 100
264 64.1 49.4 74.2
268 64.3 50.3 75.5





#72

Phenanthrene

Concen: 42.684 ng/ul

RT: 17.410 min Scan# 2435

Delta R.T. -0.012 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

Instrument :

BNA_P

ClientSampleId :

A4937MSD

Tgt Ion:178 Resp: 139192

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.2

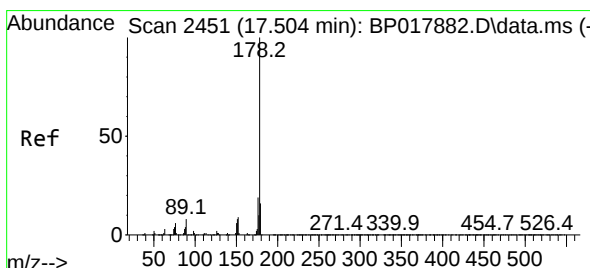
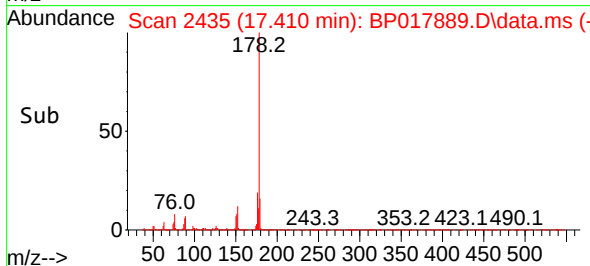
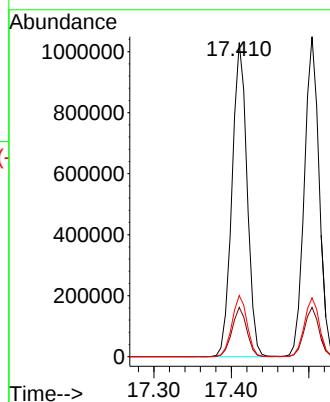
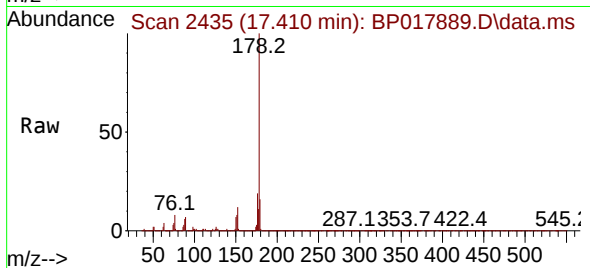
176 19.4 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#74

Anthracene

Concen: 42.100 ng/ul

RT: 17.504 min Scan# 2451

Delta R.T. -0.006 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

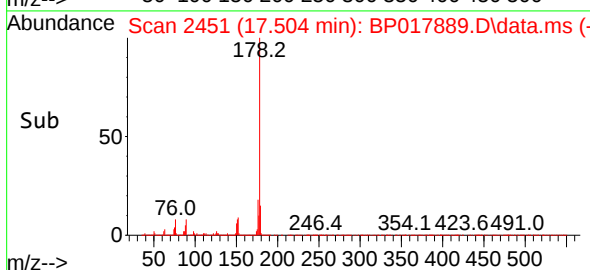
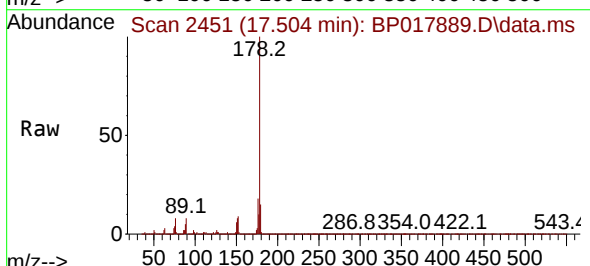
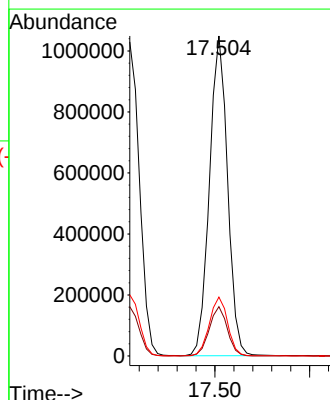
Tgt Ion:178 Resp: 1390511

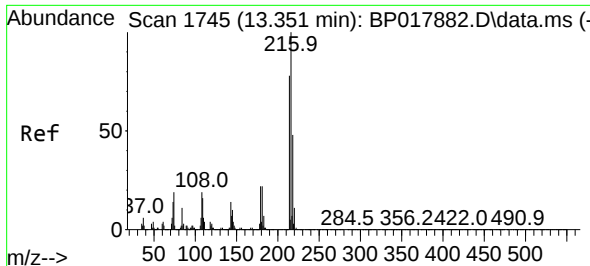
Ion Ratio Lower Upper

178 100

179 15.4 12.0 18.0

176 18.4 14.8 22.2





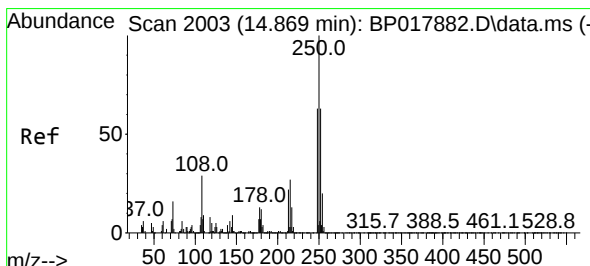
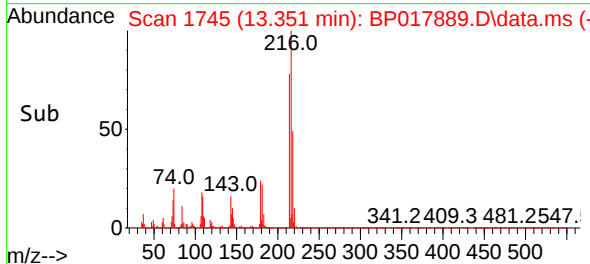
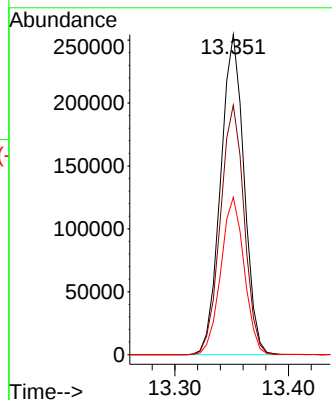
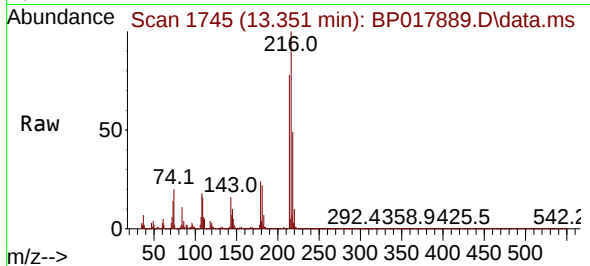
#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.098 ng/uL
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

Instrument :
BNA_P
ClientSampleId :
A4937MSD

Tgt Ion:216 Resp: 365200
Ion Ratio Lower Upper
216 100
214 78.0 60.7 91.1
218 49.2 38.2 57.4

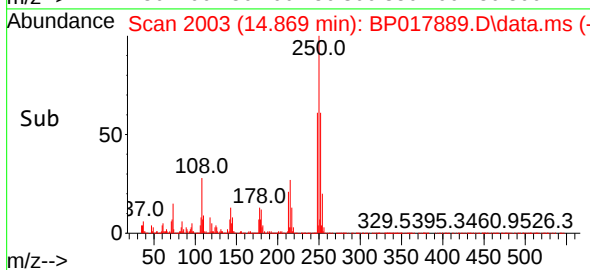
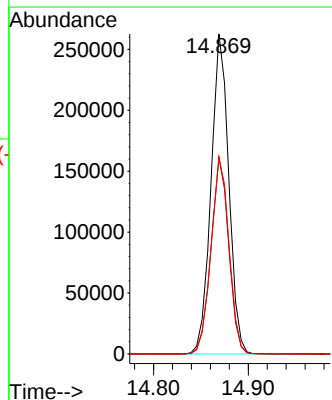
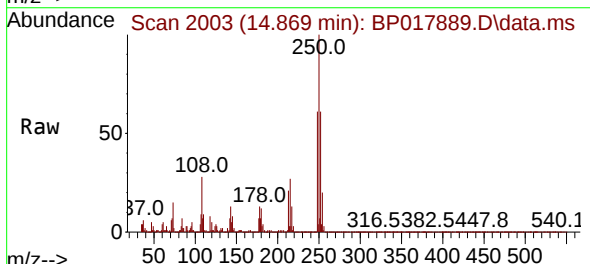
Manual Integrations
APPROVED

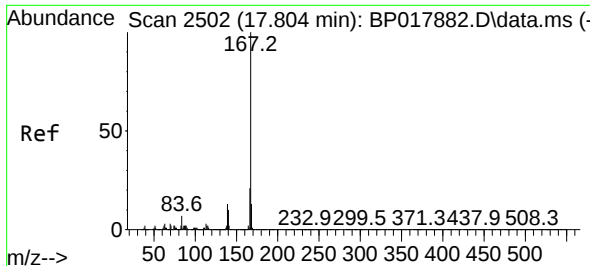
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#76
Pentachlorobenzene
Concen: 37.558 ng/uL
RT: 14.869 min Scan# 2003
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

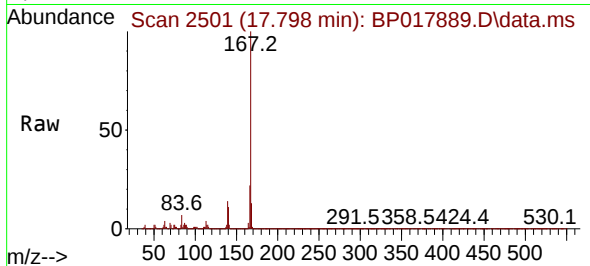
Tgt Ion:250 Resp: 339994
Ion Ratio Lower Upper
250 100
248 61.5 50.2 75.4
252 61.5 49.6 74.4





#77
Carbazole
Concen: 44.565 ng/ul
RT: 17.798 min Scan# 2501
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

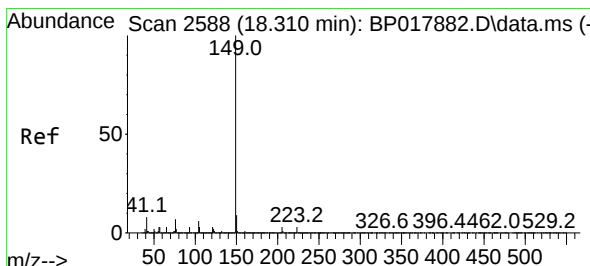
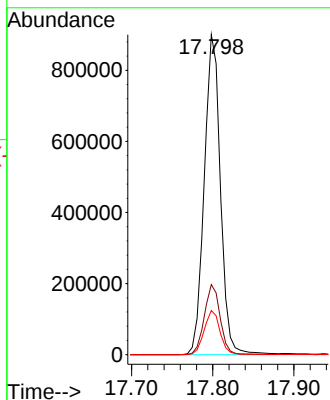
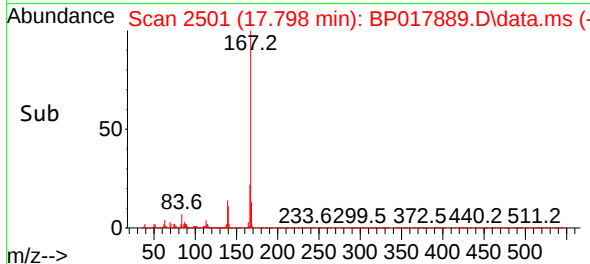
Instrument :
BNA_P
ClientSampleId :
A4937MSD



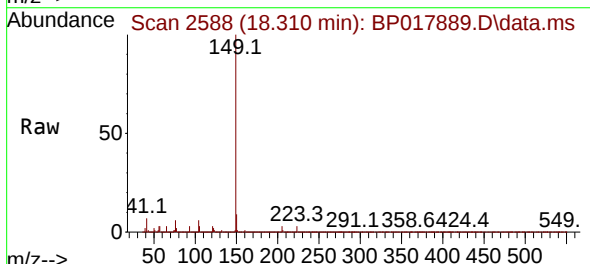
Tgt Ion:167 Resp: 1244009
Ion Ratio Lower Upper
167 100
166 21.9 16.7 25.1
139 13.8 9.8 14.6

Manual Integrations
APPROVED

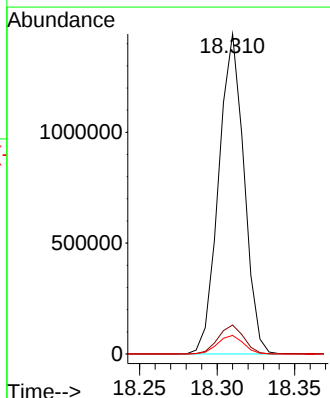
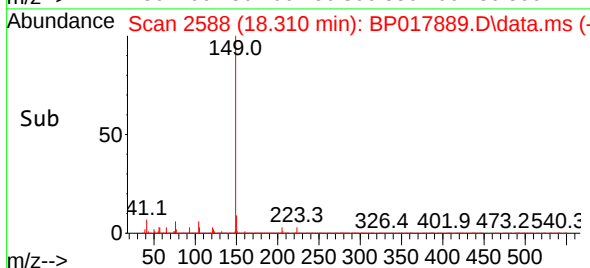
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

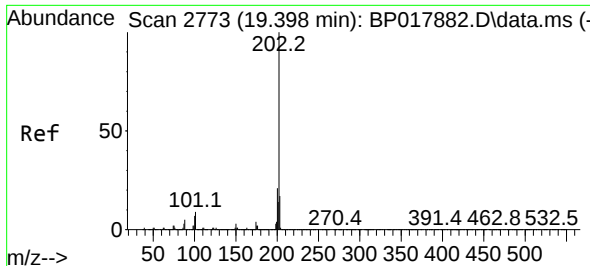


#78
Di-n-butylphthalate
Concen: 50.663 ng/ul
RT: 18.310 min Scan# 2588
Delta R.T. -0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



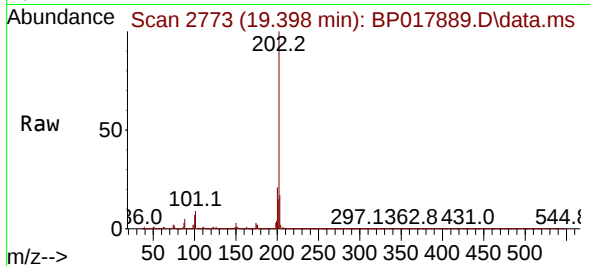
Tgt Ion:149 Resp: 1641866
Ion Ratio Lower Upper
149 100
150 9.0 7.2 10.8
104 5.8 4.3 6.5





#80
Fluoranthene
Concen: 47.208 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

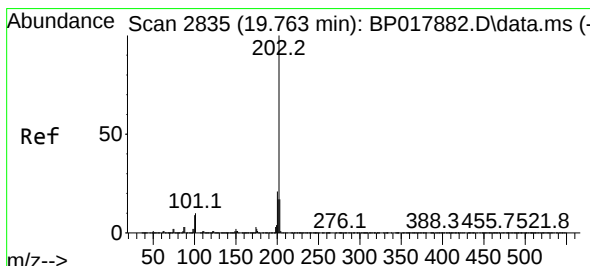
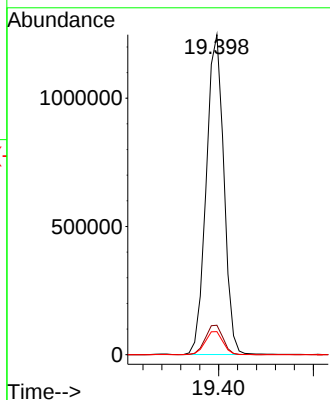
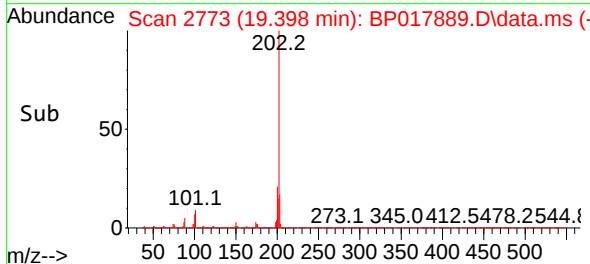
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:202 Resp: 1611028
Ion Ratio Lower Upper
202 100
101 9.2 7.1 10.7
100 7.2 5.7 8.5

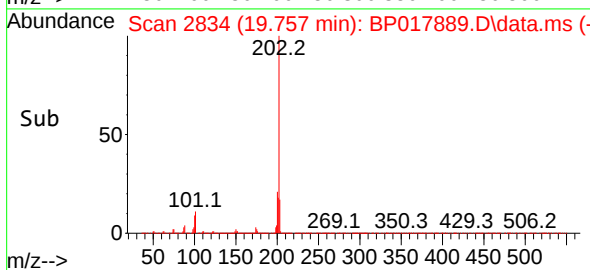
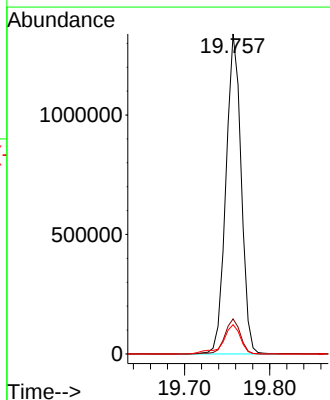
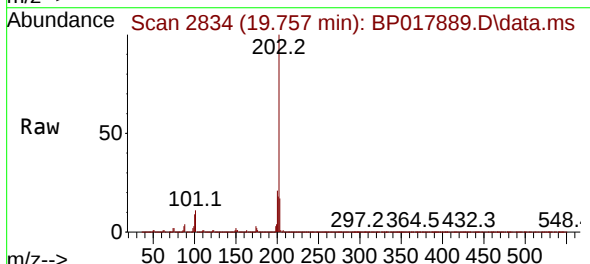
Manual Integrations
APPROVED

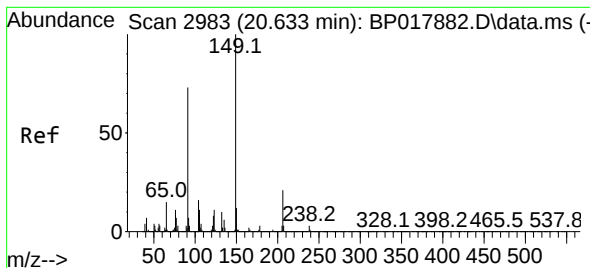
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#82
Pyrene
Concen: 46.026 ng/u1
RT: 19.757 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

Tgt Ion:202 Resp: 1664091
Ion Ratio Lower Upper
202 100
101 11.0 8.3 12.5
100 9.1 7.4 11.0





#83

Butylbenzylphthalate

Concen: 58.668 ng/ul

RT: 20.627 min Scan# 2983

Delta R.T. -0.006 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

Instrument :

BNA_P

ClientSampleId :

A4937MSD

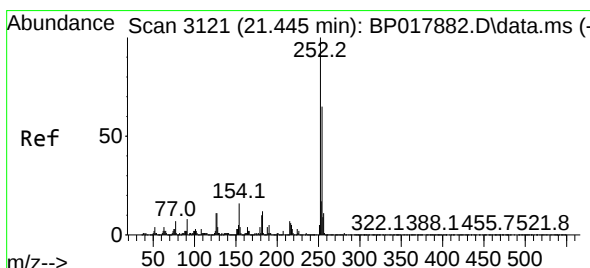
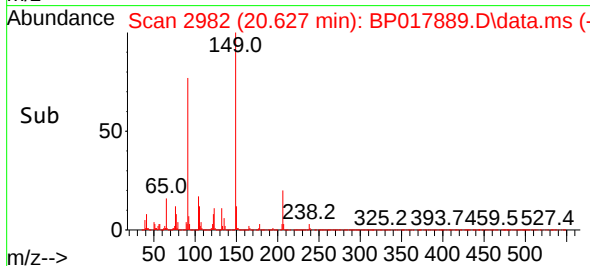
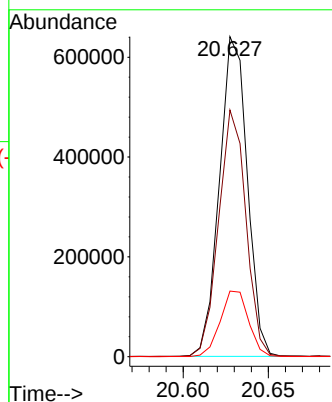
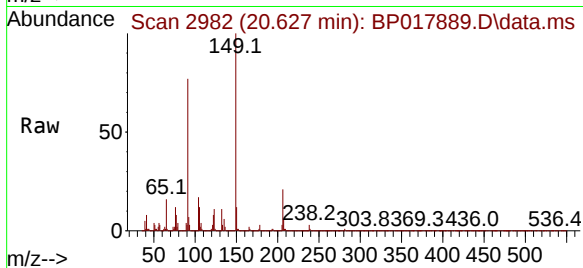
Tgt Ion:	149	Resp:	729550
Ion Ratio	Lower	Upper	
149	100		
91	77.1	58.8	88.2
206	20.5	17.5	26.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.563 ng/ul

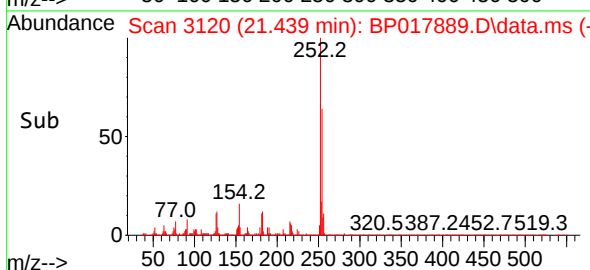
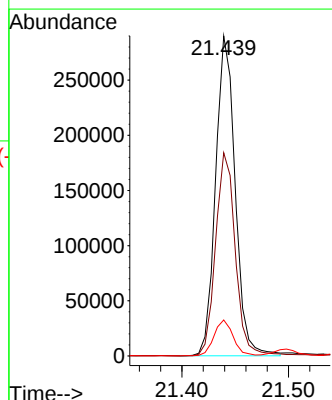
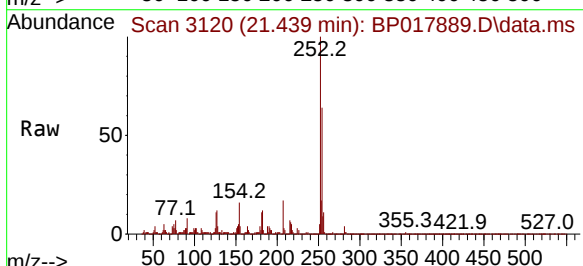
RT: 21.439 min Scan# 3120

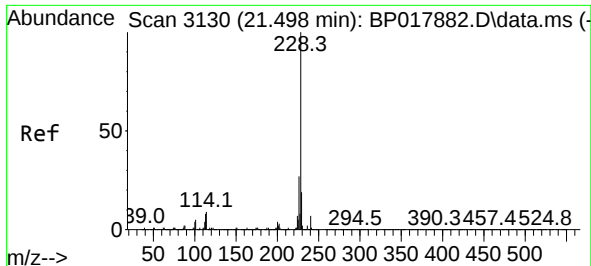
Delta R.T. -0.006 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

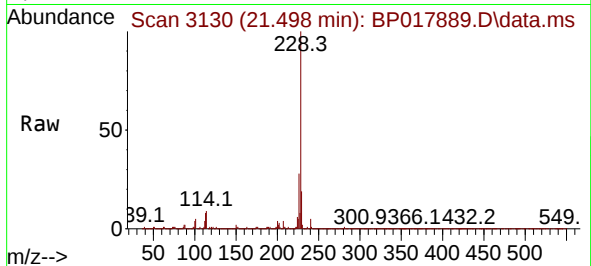
Tgt Ion:	252	Resp:	369954
Ion Ratio	Lower	Upper	
252	100		
254	63.5	51.8	77.8
126	11.3	7.8	11.6





#85
Benzo(a)anthracene
Concen: 44.190 ng/ul
RT: 21.498 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

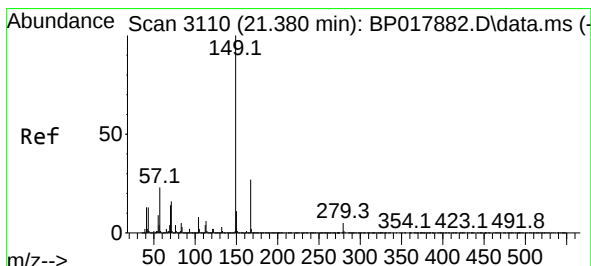
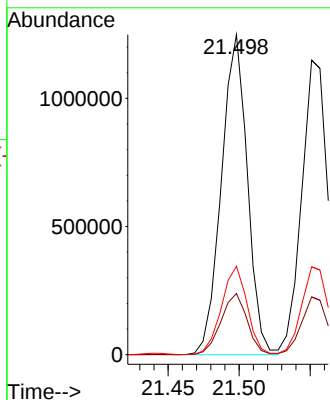
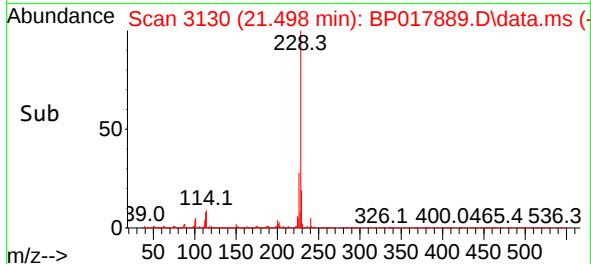
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:228 Resp: 1591538
Ion Ratio Lower Upper
228 100
229 19.1 15.6 23.4
226 27.6 21.1 31.7

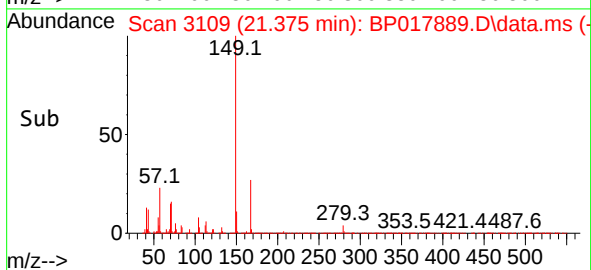
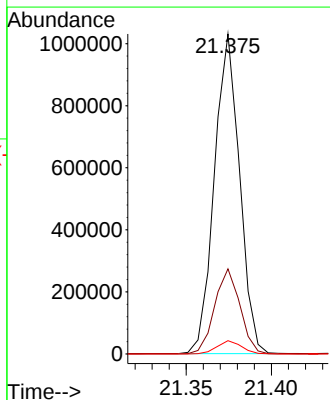
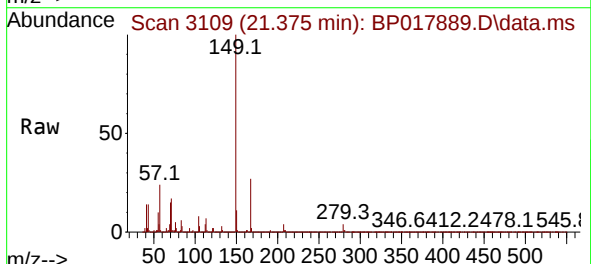
Manual Integrations
APPROVED

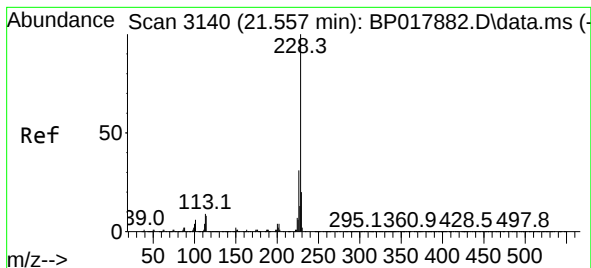
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 60.958 ng/ul
RT: 21.375 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

Tgt Ion:149 Resp: 1058171
Ion Ratio Lower Upper
149 100
167 26.6 21.6 32.4
279 4.1 3.6 5.4





#87

Chrysene

Concen: 43.218 ng/ul

RT: 21.551 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

Instrument :

BNA_P

ClientSampleId :

A4937MSD

Tgt Ion:228 Resp: 147195

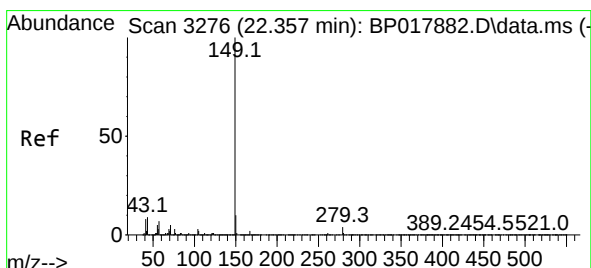
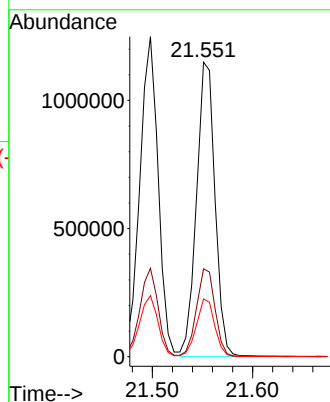
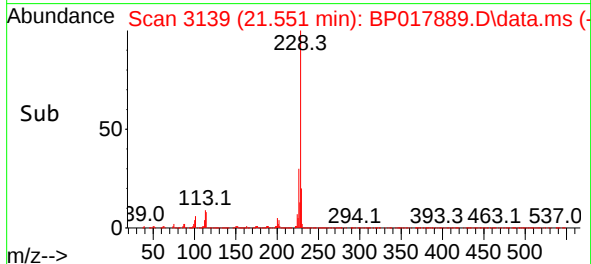
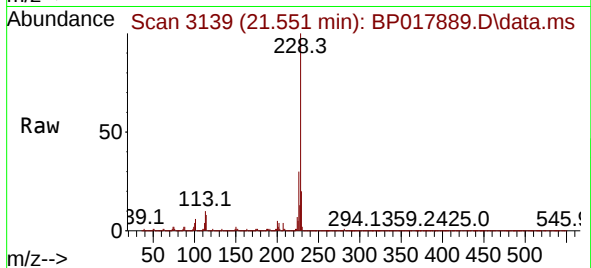
Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.0	36.0
229	19.6	15.5	23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#89

Di-n-octyl phthalate

Concen: 56.832 ng/ul

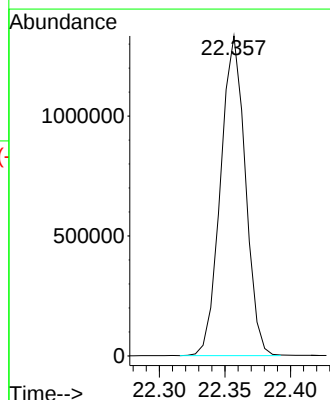
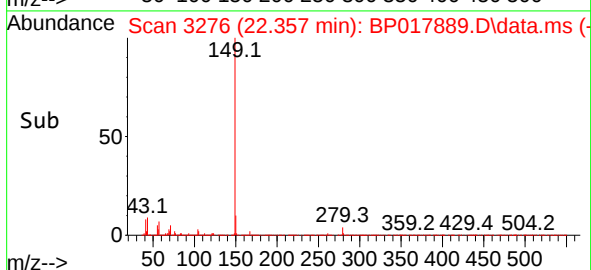
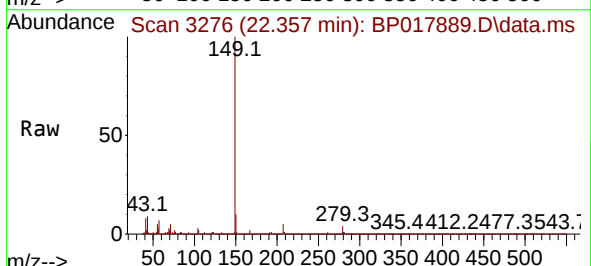
RT: 22.357 min Scan# 3276

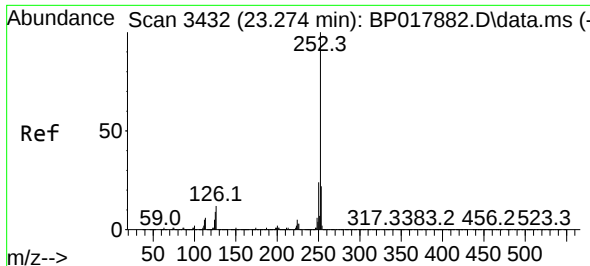
Delta R.T. -0.006 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

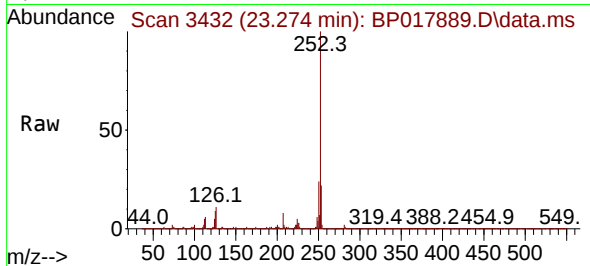
Tgt Ion:149 Resp: 1751031





#90
Benzo(b)fluoranthene
Concen: 43.973 ng/ul
RT: 23.274 min Scan# 3432
Delta R.T. -0.000 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

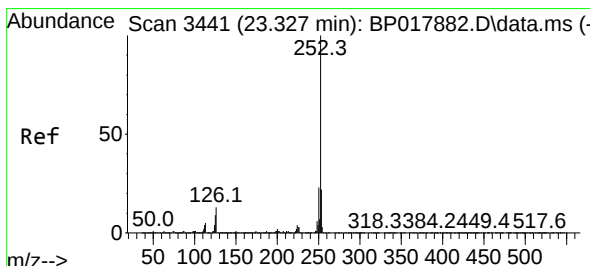
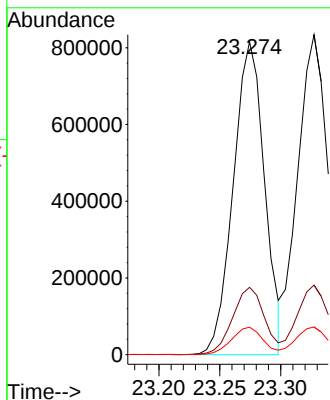
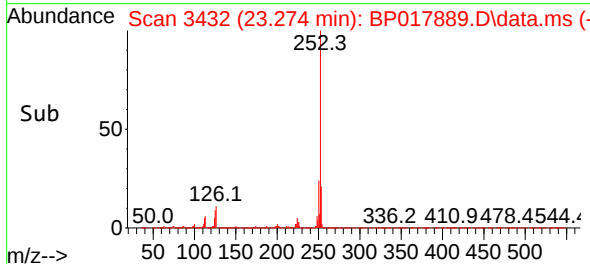
Instrument :
BNA_P
ClientSampleId :
A4937MSD



Tgt Ion:252 Resp: 1455674
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 8.8 7.1 10.7

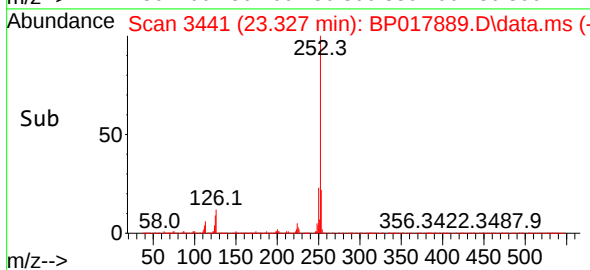
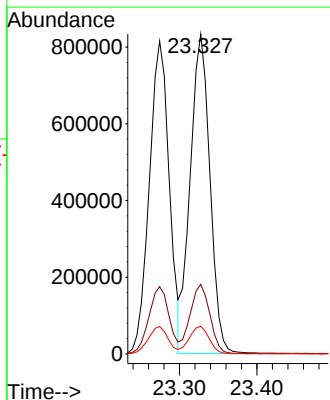
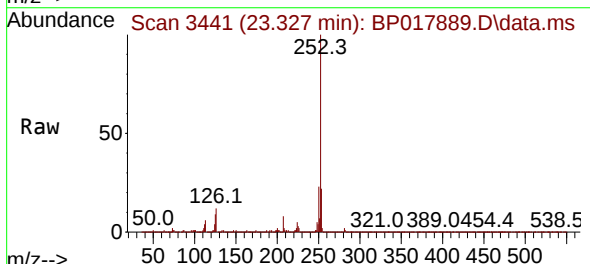
Manual Integrations
APPROVED

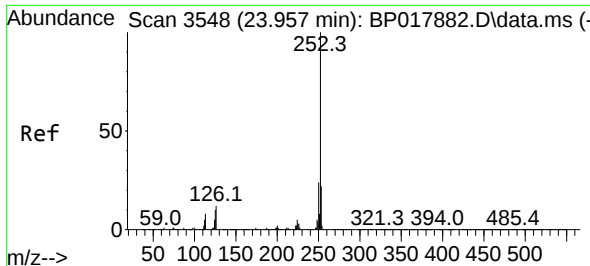
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#91
Benzo(k)fluoranthene
Concen: 43.878 ng/ul
RT: 23.327 min Scan# 3441
Delta R.T. 0.000 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

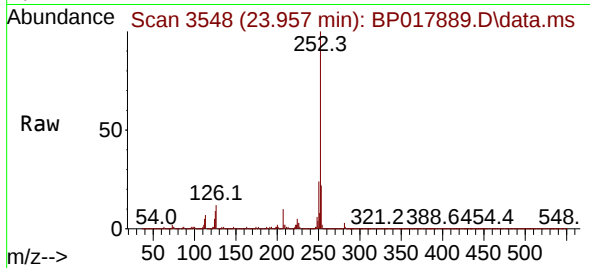
Tgt Ion:252 Resp: 1472138
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 8.7 7.0 10.6





#93
Benzo(a)pyrene
Concen: 44.077 ng/ul
RT: 23.957 min Scan# 3548
Delta R.T. -0.000 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39

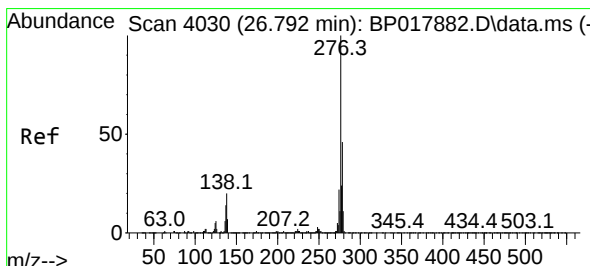
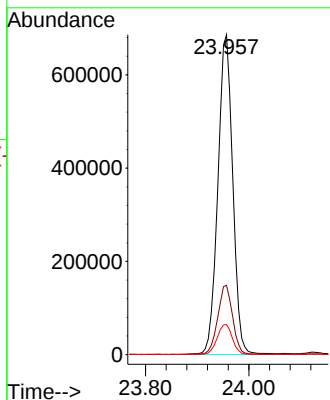
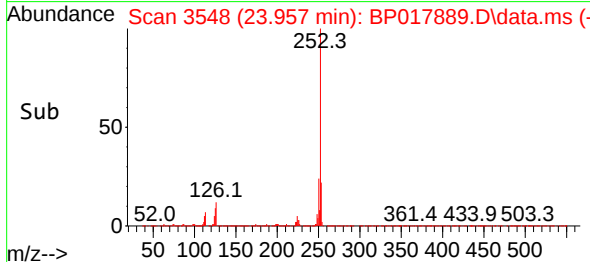
Instrument :
BNA_P
ClientSampleId :
A4937MSD



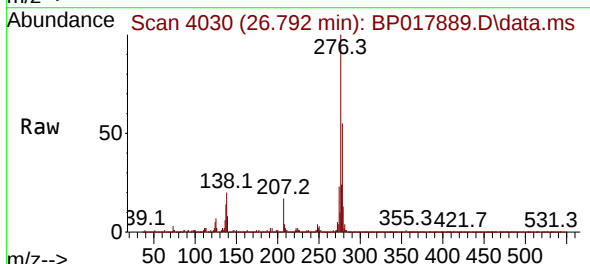
Tgt Ion:252 Resp: 1369815
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 9.4 7.8 11.6

Manual Integrations
APPROVED

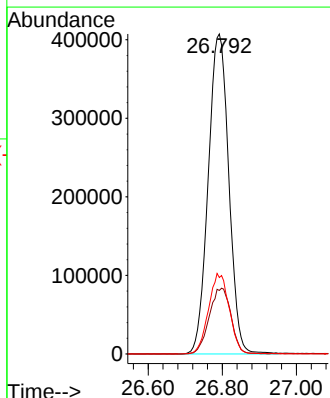
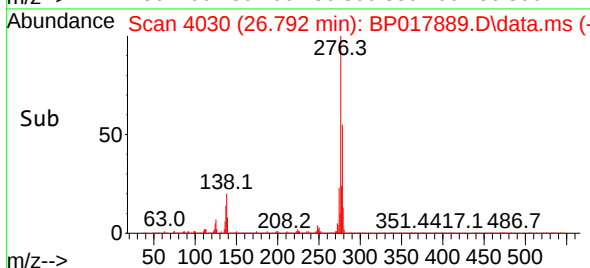
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

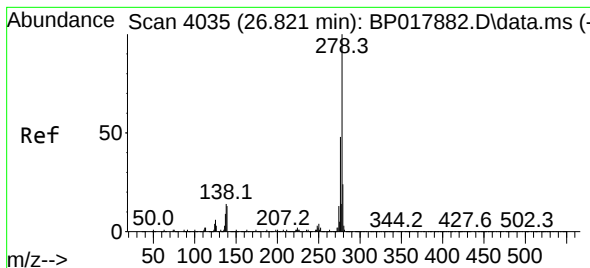


#94
Indeno(1,2,3-cd)pyrene
Concen: 42.364 ng/ul
RT: 26.792 min Scan# 4030
Delta R.T. 0.012 min
Lab File: BP017889.D
Acq: 02 Nov 2023 16:39



Tgt Ion:276 Resp: 1569143
Ion Ratio Lower Upper
276 100
138 19.8 15.6 23.4
277 23.9 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 41.903 ng/ul

RT: 26.815 min Scan# 4035

Delta R.T. 0.006 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

Instrument :

BNA_P

ClientSampleId :

A4937MSD

Tgt Ion:278 Resp: 1294992

Ion Ratio Lower Upper

278 100

139 13.7 11.4 17.2

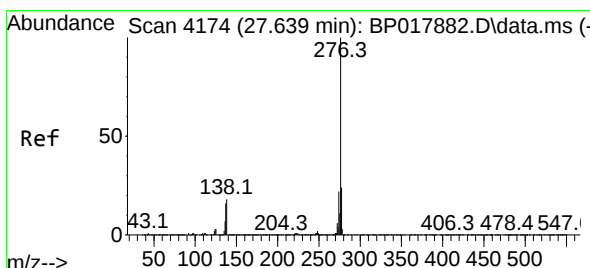
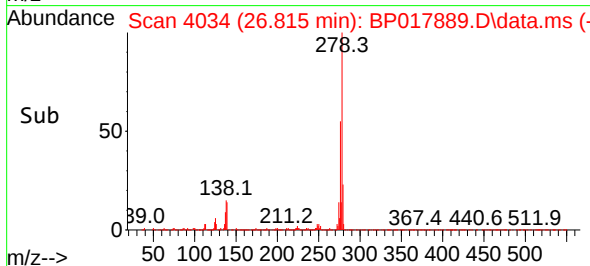
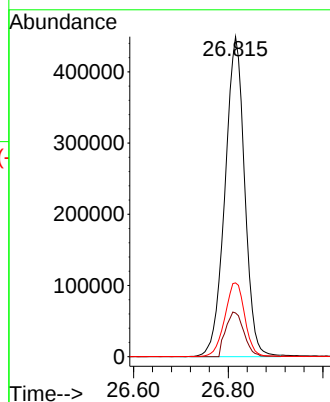
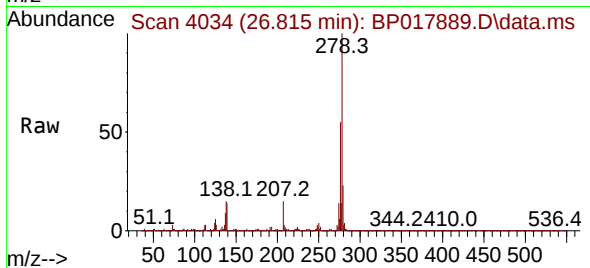
279 23.0 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#96

Benzo(g,h,i)perylene

Concen: 41.801 ng/ul

RT: 27.633 min Scan# 4173

Delta R.T. 0.006 min

Lab File: BP017889.D

Acq: 02 Nov 2023 16:39

Tgt Ion:276 Resp: 1247445

Ion Ratio Lower Upper

276 100

138 19.4 15.0 22.6

277 24.3 18.5 27.7

