

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
 Data File : BP016606.D
 Acq On : 16 Aug 2023 16:59
 Operator : MA/JU
 Sample : 03967-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A48K2MS

Quant Time: Aug 17 01:12:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 14 18:26:05 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/17/2023
 Supervised By :mohammad ahmed 08/17/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.058	152	321862	20.000	ng/u1	0.00
20) Naphthalene-d8	10.887	136	1518727	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.704	164	960948	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.469	188	2135272	20.000	ng/u1	0.00
79) Chrysene-d12	21.569	240	2014620	20.000	ng/u1	0.00
88) Perylene-d12	24.151	264	2182837	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	33007	3.897	ng/uL	0.00
4) Pyridine-d5	3.834	84	65169	2.529	ng/u1	0.00
7) Phenol-d5	7.193	99	512889	17.285	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.393	67	341967	17.497	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	370740	17.395	ng/u1	0.00
15) 4-Methylphenol-d8	8.758	113	366153	15.519	ng/u1	0.00
21) Nitrobenzene-d5	9.252	128	194520	18.203	ng/u1	0.00
24) 2-Nitrophenol-d4	9.969	143	199431	19.649	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.493	165	386793	19.365	ng/u1	0.00
31) 4-Chloroaniline-d4	11.040	131	480352	14.016	ng/u1	0.00
46) Dimethylphthalate-d6	14.116	166	1298725	18.685	ng/u1	0.00
49) Acenaphthylene-d8	14.404	160	1479313	18.857	ng/u1	0.00
54) 4-Nitrophenol-d4	14.904	143	244094	17.239	ng/u1	0.00
60) Fluorene-d10	15.698	176	1132527	19.113	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	181537	17.871	ng/u1	0.00
73) Anthracene-d10	17.569	188	1746773	18.912	ng/u1	0.00
81) Pyrene-d10	19.804	212	2159921	20.461	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.980	264	2071075	19.798	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.429	88	74538	8.003	ng/uL	97
5) Pyridine	3.852	79	102569	3.836	ng/u1	98
6) Benzaldehyde	7.205	77	424178	25.932	ng/u1	99
8) Phenol	7.222	94	704790	22.223	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.487	93	562232	21.946	ng/u1	98
12) 2-Chlorophenol	7.605	128	503729	22.463	ng/u1	97
13) 2-Methylphenol	8.487	108	477365	20.722	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.587	45	768743m	21.530	ng/u1	
16) Acetophenone	8.905	105	990491	25.996	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.875	70	490064	23.982	ng/u1	99
18) 4-Methylphenol	8.822	108	544338	21.499	ng/u1	96
19) Hexachloroethane	9.128	117	204940	21.874	ng/u1	99
22) Nitrobenzene	9.293	77	692505	23.149	ng/u1	100
23) Isophorone	9.811	82	1374884	24.333	ng/u1	100
25) 2-Nitrophenol	9.999	139	289909	24.986	ng/u1	98
26) 2,4-Dimethylphenol	10.034	107	315015	11.516	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.299	93	829293	22.897	ng/u1	100
29) 2,4-Dichlorophenol	10.522	162	492157	23.948	ng/u1	99
30) Naphthalene	10.940	128	1791410	22.576	ng/u1	100
32) 4-Chloroaniline	11.063	127	654717	19.288	ng/u1	98
33) Hexachlorobutadiene	11.175	225	277956	22.437	ng/u1	98
34) Caprolactam	11.875	113	188989	23.638	ng/u1	97
35) 4-Chloro-3-methylphenol	12.157	107	618859	24.636	ng/u1	99
36) 2-Methylnaphthalene	12.534	142	1215752	22.873	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
 Data File : BP016606.D
 Acq On : 16 Aug 2023 16:59
 Operator : MA/JU
 Sample : 03967-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A48K2MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/17/2023
 Supervised By :mohammad ahmed 08/17/2023

Quant Time: Aug 17 01:12:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 14 18:26:05 2023
 Response via : Initial Calibration

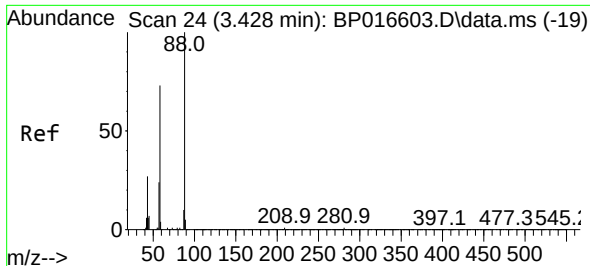
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.757	142	1227646	22.939	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.881	216	588970	22.915	ng/ul	99
40) Hexachlorocyclopentadiene	12.840	237	230922	14.766	ng/ul	99
41) 2,4,6-Trichlorophenol	13.134	196	401246	25.084	ng/ul	99
42) 2,4,5-Trichlorophenol	13.199	196	448287	25.854	ng/ul	100
43) 1,1'-Biphenyl	13.540	154	1651449	23.120	ng/ul	99
44) 2-Chloronaphthalene	13.587	162	1276871	22.976	ng/ul	100
45) 2-Nitroaniline	13.816	65	435652	25.926	ng/ul	94
47) Dimethylphthalate	14.163	163	1692205	23.812	ng/ul	99
48) 2,6-Dinitrotoluene	14.304	165	330373	26.840	ng/ul	96
50) Acenaphthylene	14.434	152	2057757	22.272	ng/ul	100
51) 3-Nitroaniline	14.640	138	355908	25.788	ng/ul	95
52) Acenaphthene	14.769	153	1440483	23.291	ng/ul	98
53) 2,4-Dinitrophenol	14.834	184	157959	23.052	ng/ul	98
55) 4-Nitrophenol	14.916	109	279358	24.269	ng/ul	98
56) Dibenzofuran	15.104	168	1962123	23.253	ng/ul	100
57) 2,4-Dinitrotoluene	15.081	165	494978	26.853	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.316	232	379378	26.114	ng/ul	99
59) Diethylphthalate	15.516	149	1766877	24.317	ng/ul	99
61) Fluorene	15.757	166	1644628	23.770	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.746	204	763190	23.498	ng/ul	99
63) 4-Nitroaniline	15.804	138	360062	27.261	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.834	198	259366	23.028	ng/ul	99
67) N-Nitrosodiphenylamine	15.969	169	1387679	23.975	ng/ul	99
68) 4-Bromophenyl-phenylether	16.651	248	466836	24.486	ng/ul	96
69) Hexachlorobenzene	16.734	284	535557	24.041	ng/ul	99
70) Atrazine	16.922	200	473878	22.757	ng/ul	99
71) Pentachlorophenol	17.092	266	281729	20.541	ng/ul	97
72) Phenanthrene	17.516	178	2731768	24.283	ng/ul	99
74) Anthracene	17.604	178	2628770	23.264	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.493	216	586871	21.627	ng/ul	96
76) Pentachlorobenzene	14.998	250	587805	24.142	ng/ul	99
77) Carbazole	17.887	167	2592441	24.896	ng/ul	100
78) Di-n-butylphthalate	18.398	149	3293767	27.325	ng/ul	100
80) Fluoranthene	19.475	202	3426258	27.195	ng/ul	99
82) Pyrene	19.834	202	3538460	26.597	ng/ul	96
83) Butylbenzylphthalate	20.686	149	1555556	29.024	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.486	252	905892	20.650	ng/ul	99
85) Benzo(a)anthracene	21.551	228	3379404	24.959	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.428	149	2335207	30.022	ng/ul	98
87) Chrysene	21.610	228	3152693	24.883	ng/ul	99
89) Di-n-octyl phthalate	22.416	149	3935818	28.896	ng/ul	100
90) Benzo(b)fluoranthene	23.345	252	3478474	26.763	ng/ul	99
91) Benzo(k)fluoranthene	23.398	252	3210318	24.898	ng/ul	100
93) Benzo(a)pyrene	24.033	252	2870303	23.411	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.898	276	3412324	23.582	ng/ul	98
95) Dibenzo(a,h)anthracene	26.933	278	2782709	23.108	ng/ul	99
96) Benzo(g,h,i)perylene	27.762	276	2625467	22.797	ng/ul	97

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

Manual Integrations APPROVED

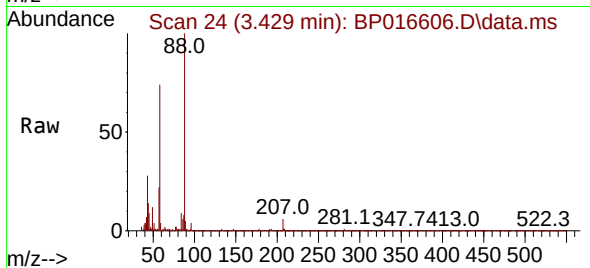
Quant Time: Aug 17 01:12:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 14 18:26:05 2023
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 8.003 ng/uL
 RT: 3.429 min Scan# 24
 Delta R.T. -0.006 min
 Lab File: BP016606.D
 Acq: 16 Aug 2023 16:59

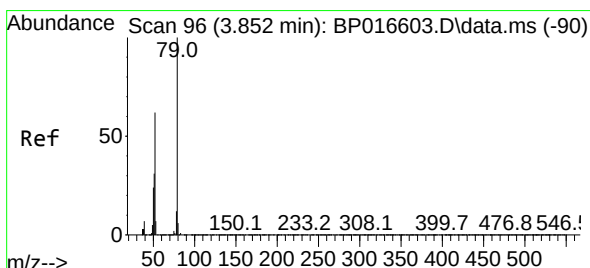
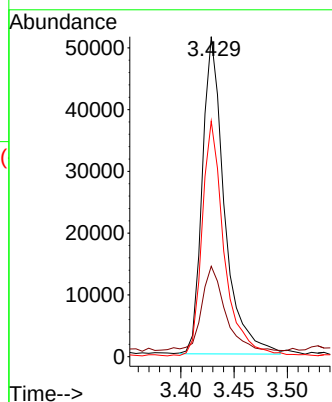
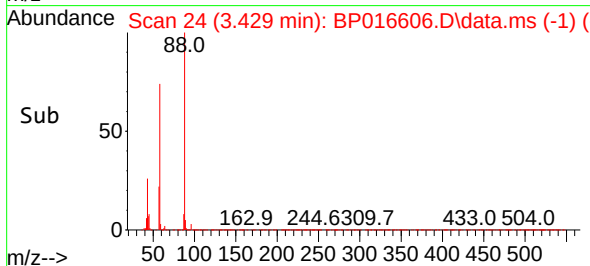
Instrument :
 BNA_P
 ClientSampleId :
 A48K2MS



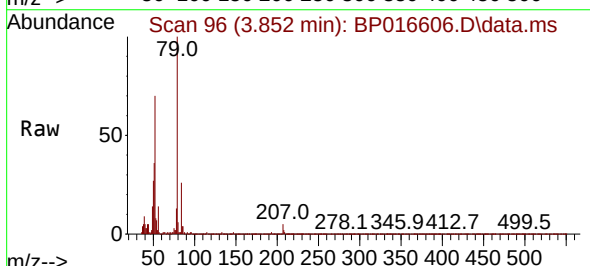
Tgt Ion: 88 Resp: 74538
 Ion Ratio Lower Upper
 88 100
 43 28.2 23.5 35.3
 58 73.6 57.1 85.7

Manual Integrations
 APPROVED

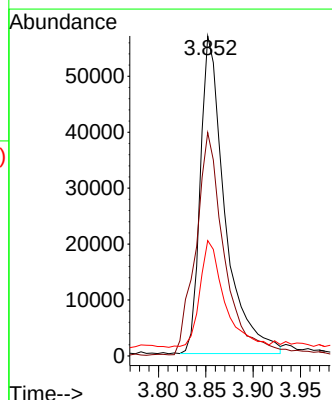
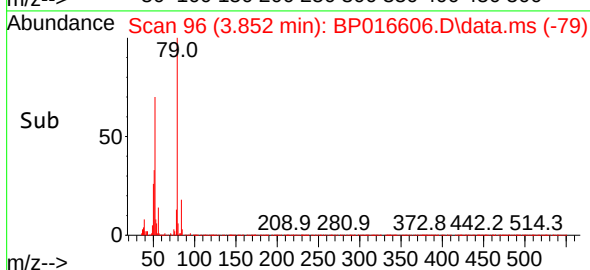
Reviewed By :Yogesh Patel 08/17/2023
 Supervised By :mohammad ahmed 08/17/2023

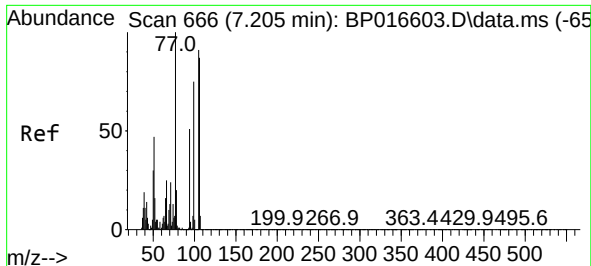


#5
 Pyridine
 Concen: 3.836 ng/uL
 RT: 3.852 min Scan# 96
 Delta R.T. 0.000 min
 Lab File: BP016606.D
 Acq: 16 Aug 2023 16:59



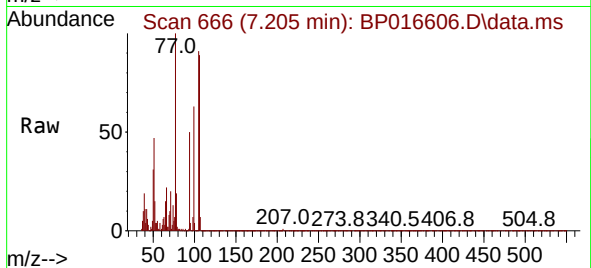
Tgt Ion: 79 Resp: 102569
 Ion Ratio Lower Upper
 79 100
 52 69.8 56.6 84.8
 51 36.0 26.9 40.3





#6
Benzaldehyde
Concen: 25.932 ng/ul
RT: 7.205 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

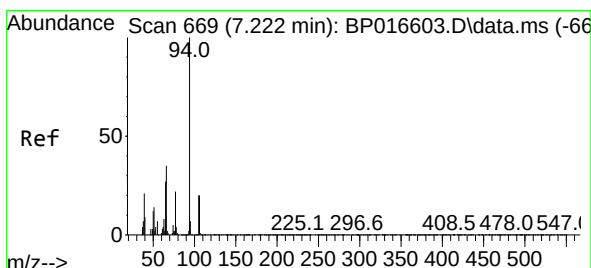
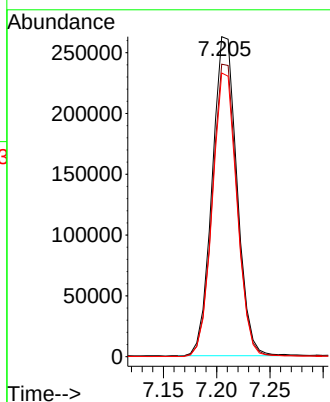
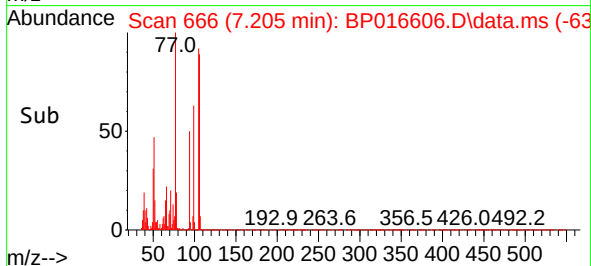
Instrument :
BNA_P
ClientSampleId :
A48K2MS



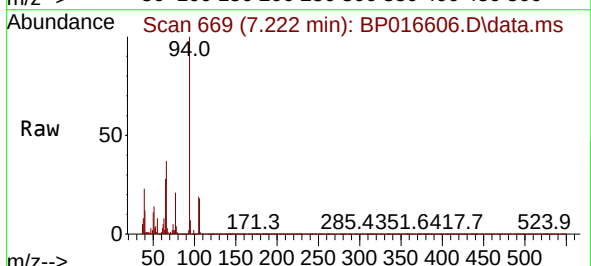
Tgt Ion: 77 Resp: 424178
Ion Ratio Lower Upper
77 100
105 91.4 71.8 107.6
106 88.7 70.2 105.2

Manual Integrations
APPROVED

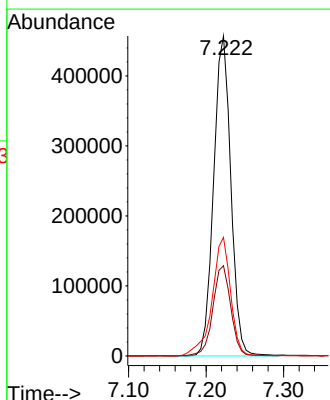
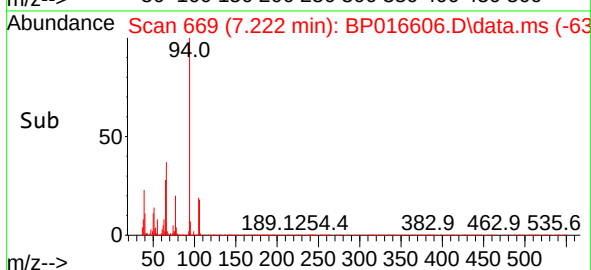
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

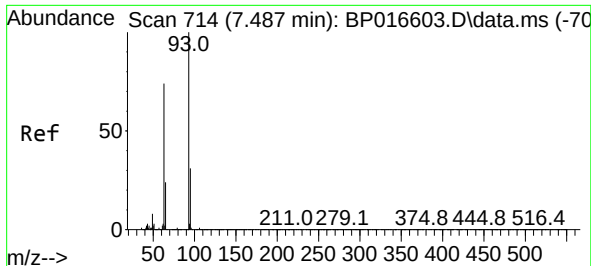


#8
Phenol
Concen: 22.223 ng/ul
RT: 7.222 min Scan# 669
Delta R.T. 0.000 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



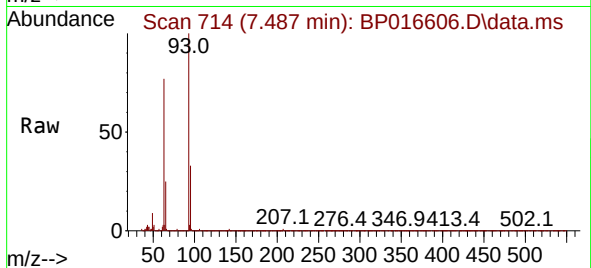
Tgt Ion: 94 Resp: 704790
Ion Ratio Lower Upper
94 100
65 28.2 22.3 33.5
66 37.1 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 21.946 ng/ul
RT: 7.487 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

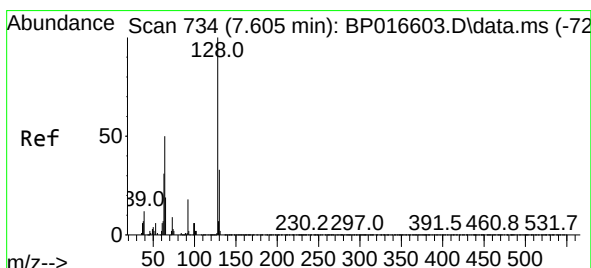
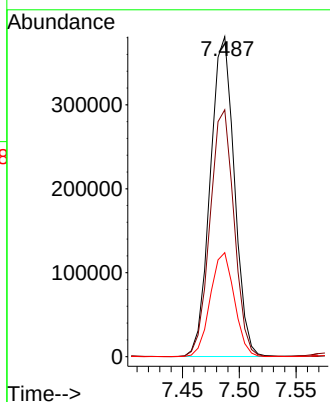
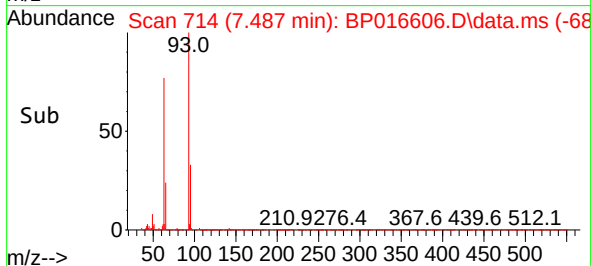
Instrument :
BNA_P
ClientSampleId :
A48K2MS



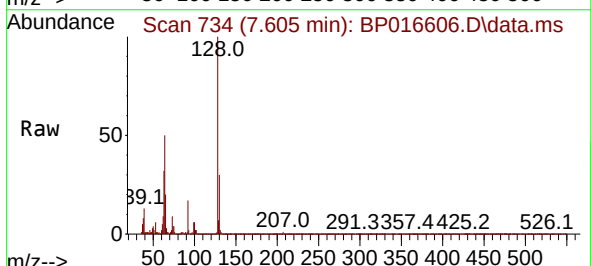
Tgt Ion: 93 Resp: 56223
Ion Ratio Lower Upper
93 100
63 77.1 60.1 90.1
95 32.5 25.4 38.2

Manual Integrations
APPROVED

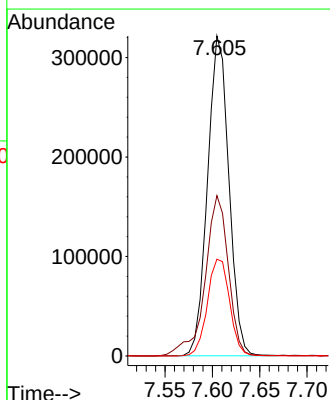
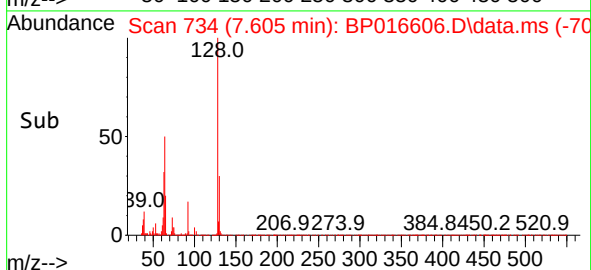
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

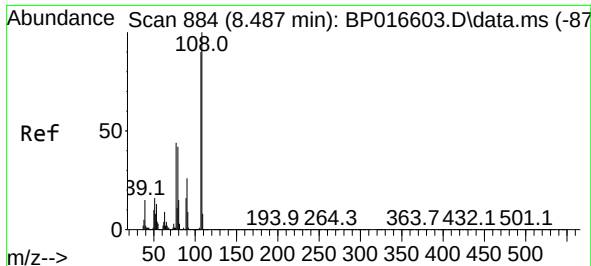


#12
2-Chlorophenol
Concen: 22.463 ng/ul
RT: 7.605 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



Tgt Ion:128 Resp: 503729
Ion Ratio Lower Upper
128 100
64 50.1 41.4 62.0
130 30.3 26.0 39.0





#13

2-Methylphenol

Concen: 20.722 ng/ul

RT: 8.487 min Scan# 8

Delta R.T. -0.006 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

Instrument :

BNA_P

ClientSampleId :

A48K2MS

Tgt Ion:108 Resp: 47736

Ion Ratio Lower Upper

108 100

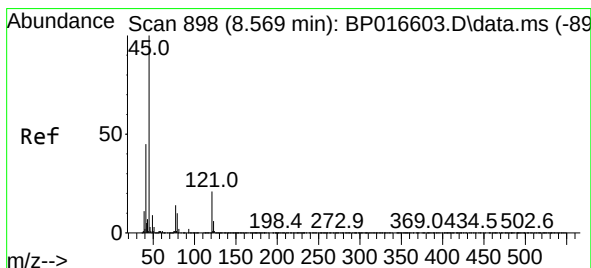
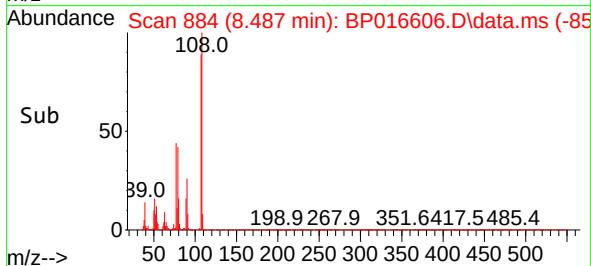
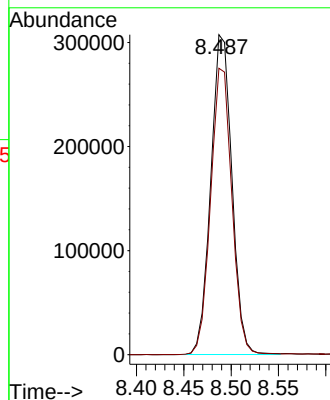
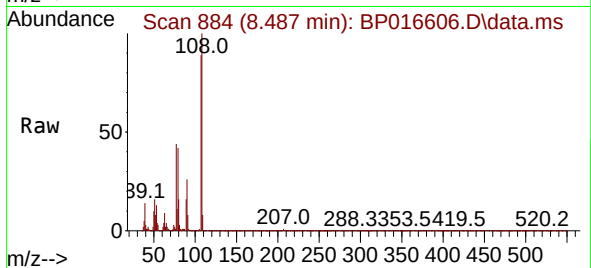
107 89.5 70.5 105.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/17/2023

Supervised By :mohammad ahmed 08/17/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 21.530 ng/ul m

RT: 8.587 min Scan# 901

Delta R.T. 0.012 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

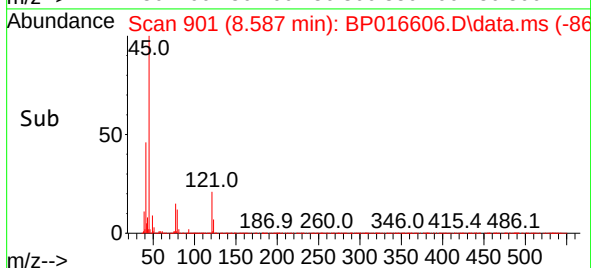
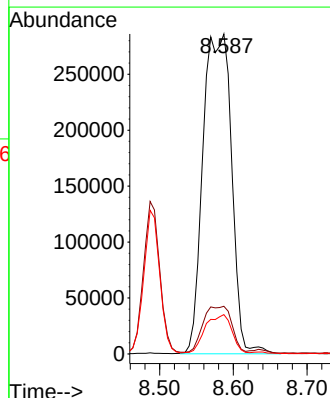
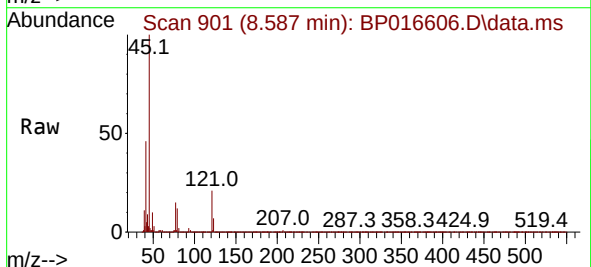
Tgt Ion: 45 Resp: 768743

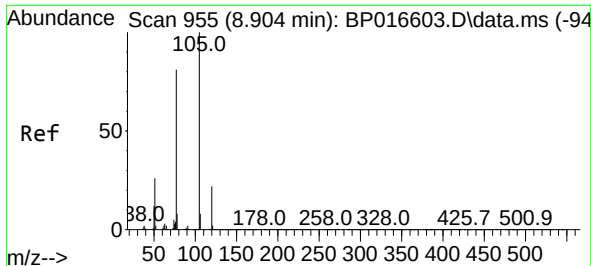
Ion Ratio Lower Upper

45 100

77 14.9 12.1 18.1

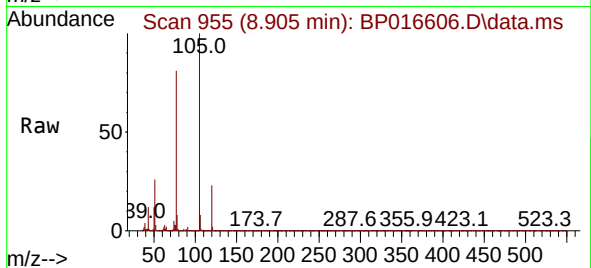
79 12.3 8.2 12.4





#16
Acetophenone
Concen: 25.996 ng/ul
RT: 8.905 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

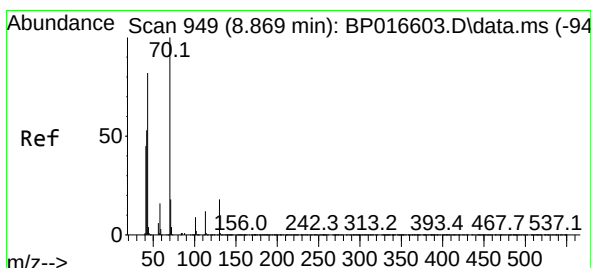
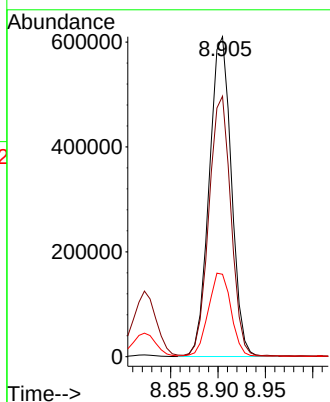
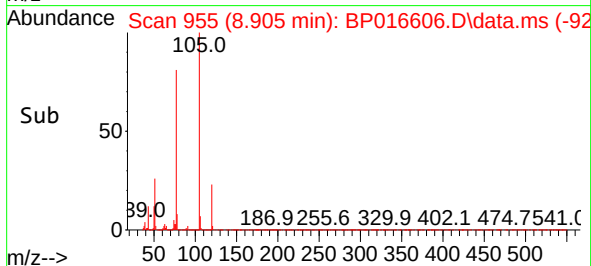
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion:105 Resp: 99049
Ion Ratio Lower Upper
105 100
77 81.4 64.4 96.6
51 25.7 21.2 31.8

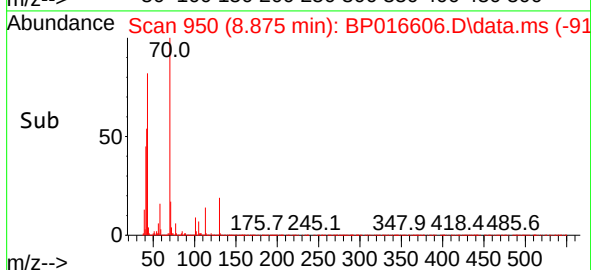
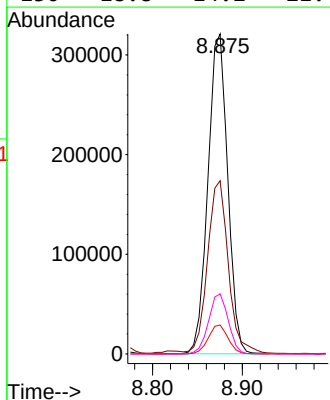
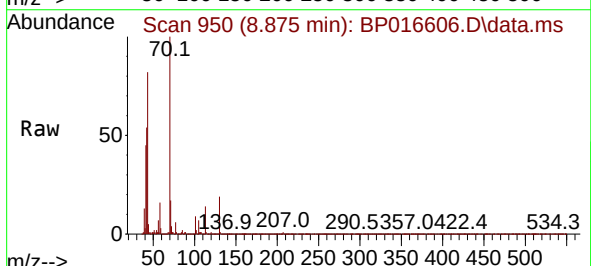
Manual Integrations
APPROVED

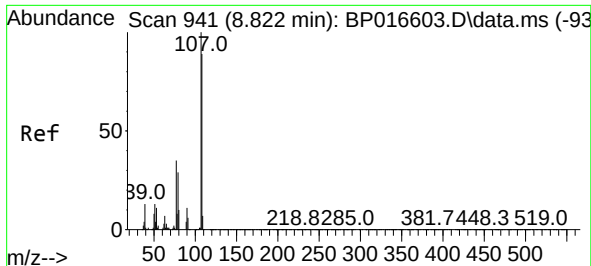
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#17
N-Nitroso-di-n-propylamine
Concen: 23.982 ng/ul
RT: 8.875 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

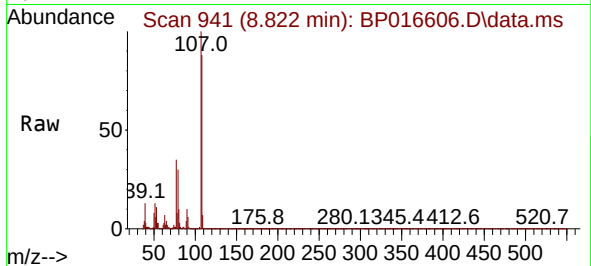
Tgt Ion: 70 Resp: 490064
Ion Ratio Lower Upper
70 100
42 54.1 43.0 64.4
101 9.1 6.8 10.2
130 18.8 14.2 21.4





#18
4-Methylphenol
Concen: 21.499 ng/ul
RT: 8.822 min Scan# 941
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

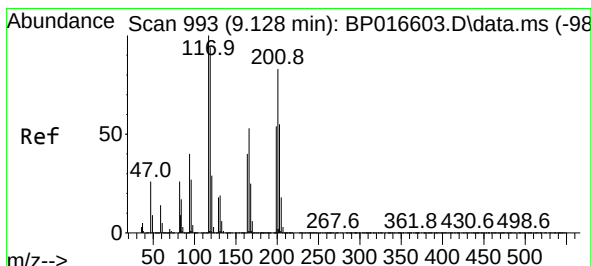
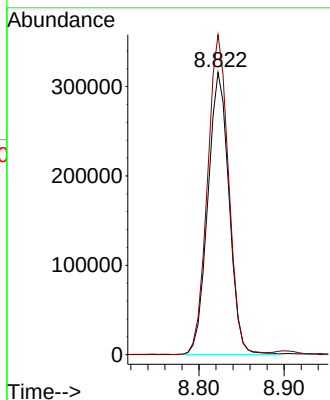
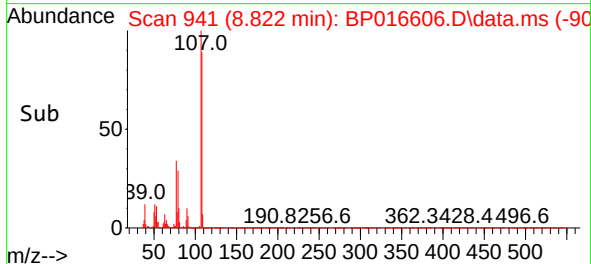
Instrument :
BNA_P
ClientSampleId :
A48K2MS



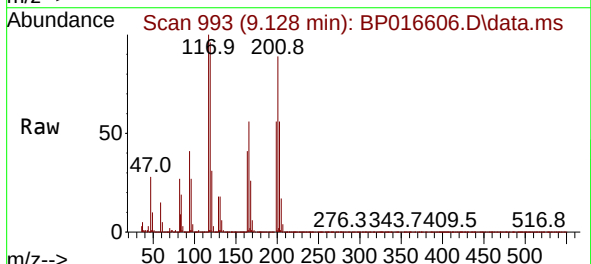
Tgt Ion:108 Resp: 544338
Ion Ratio Lower Upper
108 100
107 113.4 87.3 130.9

Manual Integrations
APPROVED

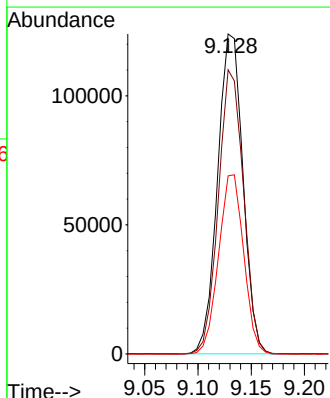
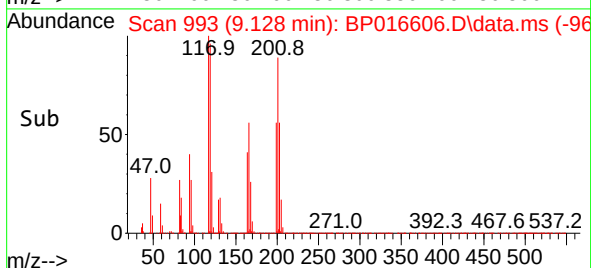
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

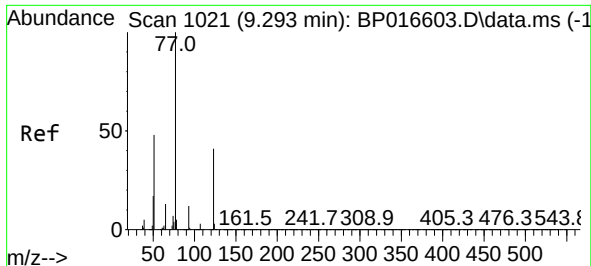


#19
Hexachloroethane
Concen: 21.874 ng/ul
RT: 9.128 min Scan# 993
Delta R.T. -0.012 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



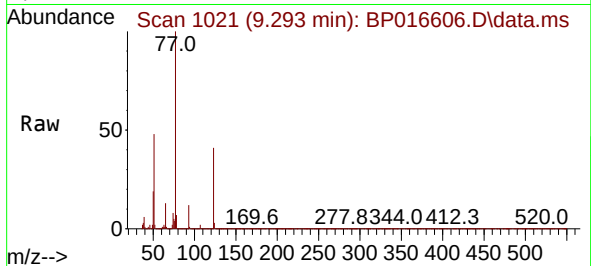
Tgt Ion:117 Resp: 204940
Ion Ratio Lower Upper
117 100
201 88.8 71.8 107.6
199 55.6 45.2 67.8





#22
Nitrobenzene
Concen: 23.149 ng/ul
RT: 9.293 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

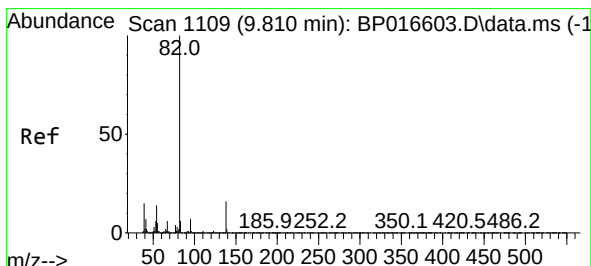
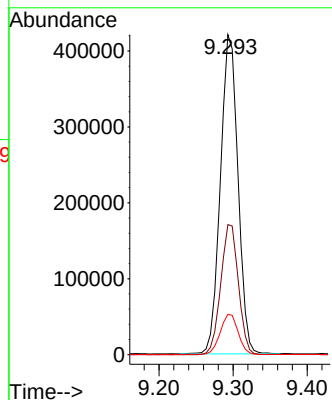
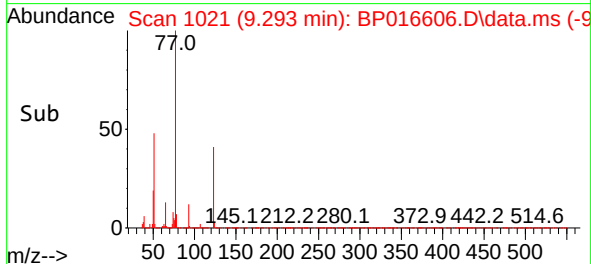
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion: 77 Resp: 692508
Ion Ratio Lower Upper
77 100
123 40.7 32.5 48.7
65 12.6 10.3 15.5

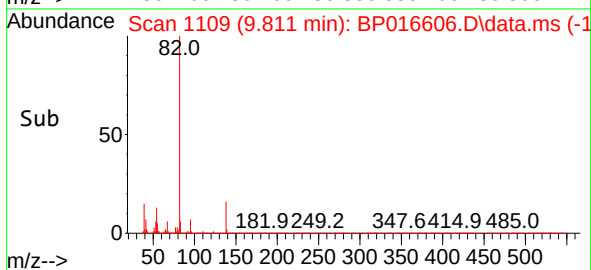
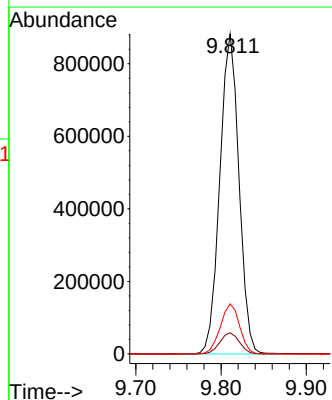
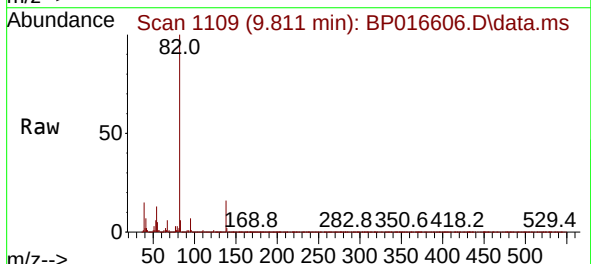
Manual Integrations
APPROVED

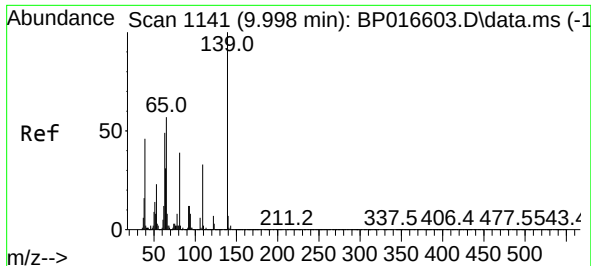
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#23
Isophorone
Concen: 24.333 ng/ul
RT: 9.811 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Tgt Ion: 82 Resp: 1374884
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 15.7 12.7 19.1





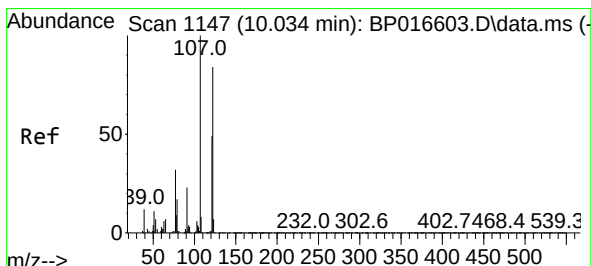
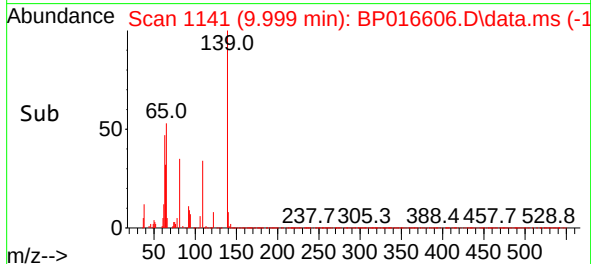
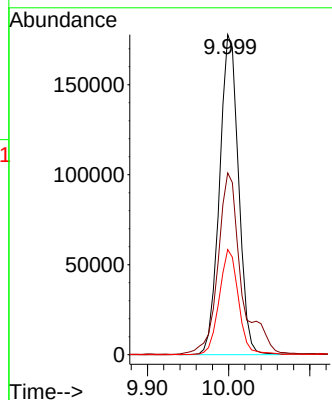
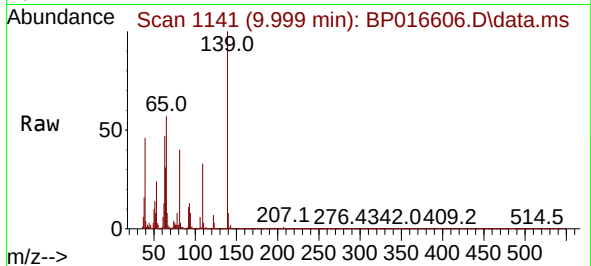
#25
2-Nitrophenol
Concen: 24.986 ng/ul
RT: 9.999 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Instrument :
BNA_P
ClientSampleId :
A48K2MS

Tgt Ion:139 Resp: 289909
Ion Ratio Lower Upper
139 100
65 56.8 46.4 69.6
109 32.8 25.3 37.9

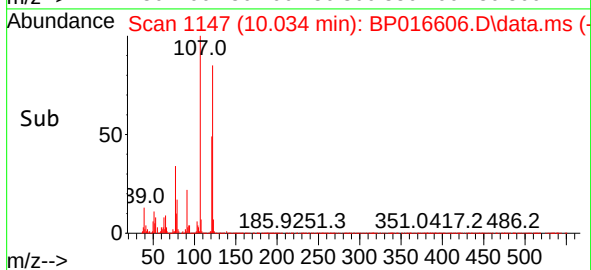
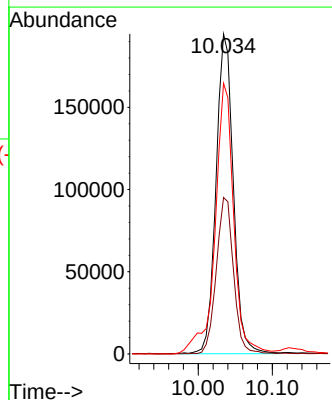
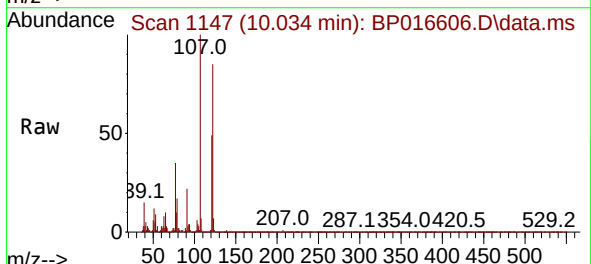
Manual Integrations
APPROVED

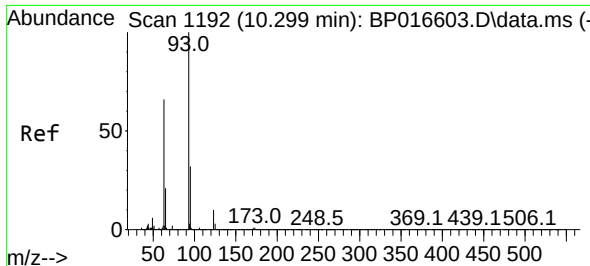
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#26
2,4-Dimethylphenol
Concen: 11.516 ng/ul
RT: 10.034 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

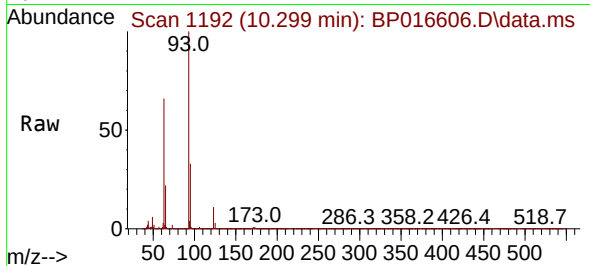
Tgt Ion:107 Resp: 315015
Ion Ratio Lower Upper
107 100
121 48.9 39.1 58.7
122 84.6 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 22.897 ng/ul
RT: 10.299 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

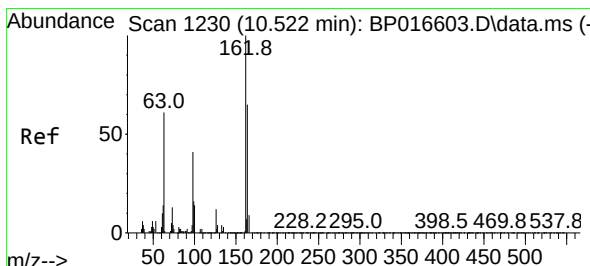
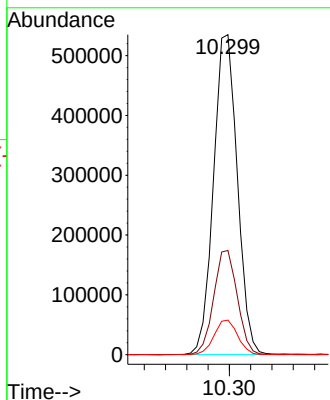
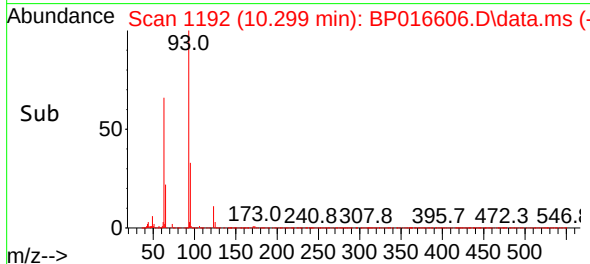
Instrument :
BNA_P
ClientSampleId :
A48K2MS



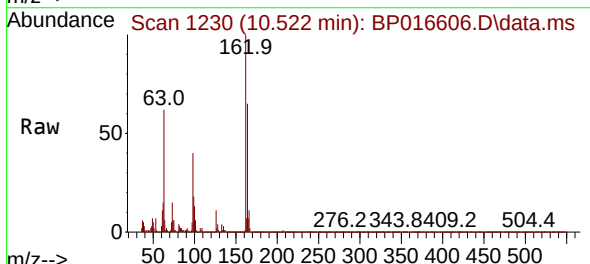
Tgt Ion: 93 Resp: 829293
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.8
123 10.8 8.7 13.1

Manual Integrations
APPROVED

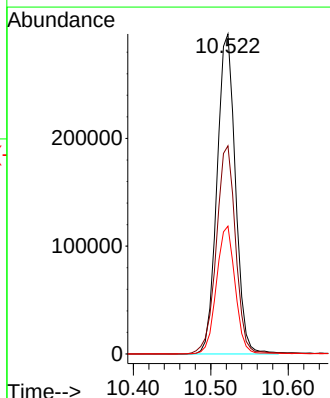
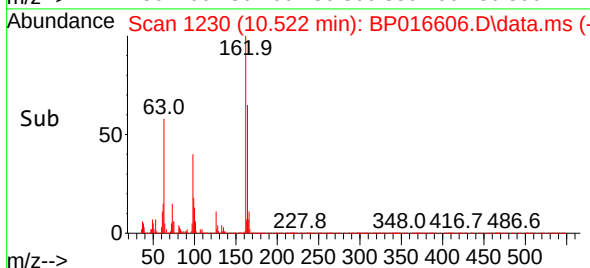
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

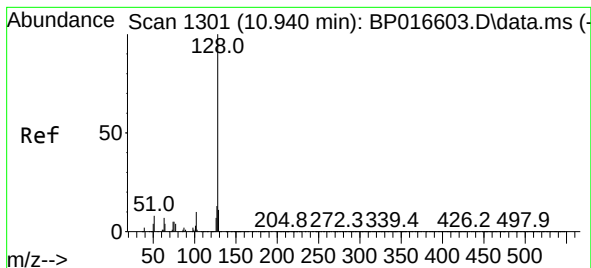


#29
2,4-Dichlorophenol
Concen: 23.948 ng/ul
RT: 10.522 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



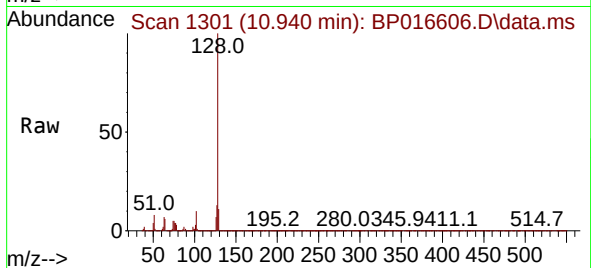
Tgt Ion:162 Resp: 492157
Ion Ratio Lower Upper
162 100
164 65.0 52.9 79.3
98 39.9 32.7 49.1





#30
Naphthalene
Concen: 22.576 ng/ul
RT: 10.940 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

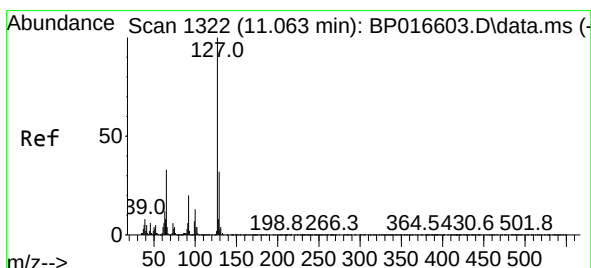
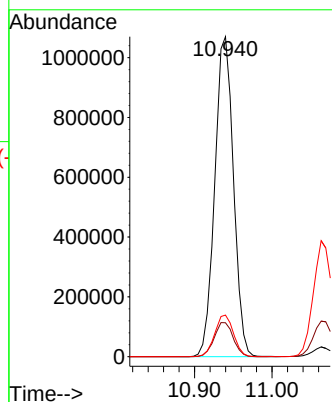
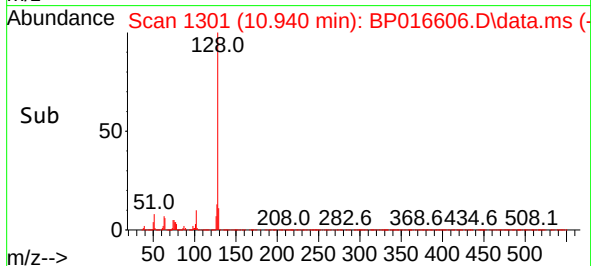
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion:128 Resp: 1791410
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.0 10.3 15.5

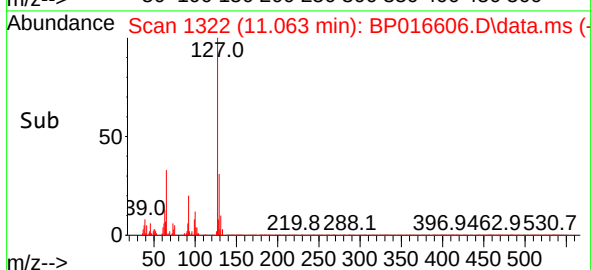
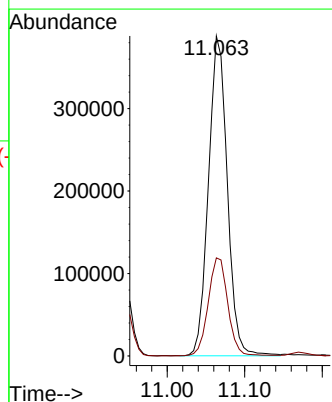
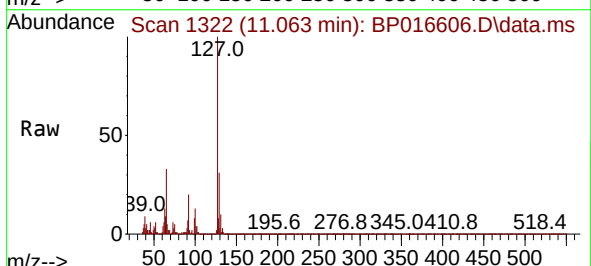
Manual Integrations
APPROVED

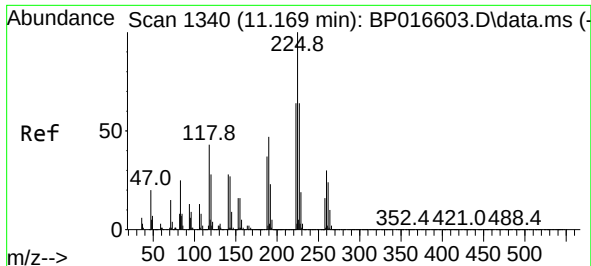
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#32
4-Chloroaniline
Concen: 19.288 ng/ul
RT: 11.063 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

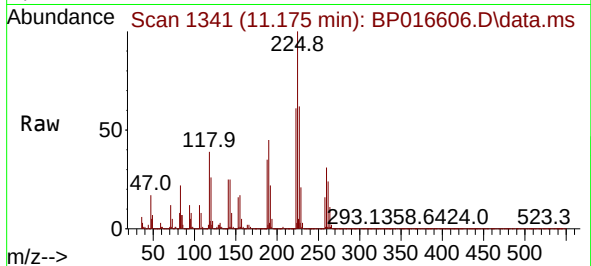
Tgt Ion:127 Resp: 654717
Ion Ratio Lower Upper
127 100
129 30.6 25.6 38.4





#33
Hexachlorobutadiene
Concen: 22.437 ng/ul
RT: 11.175 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

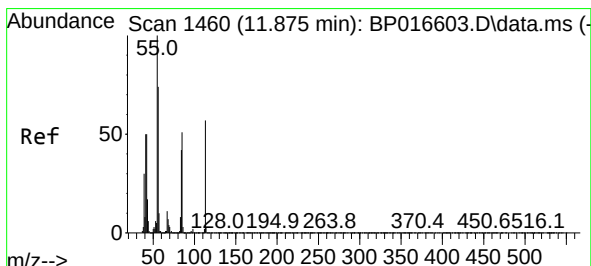
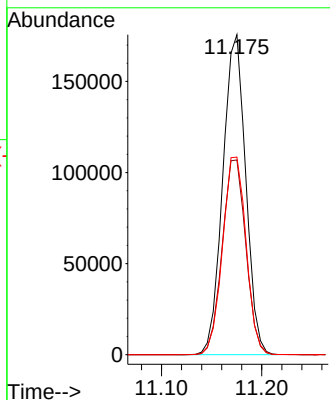
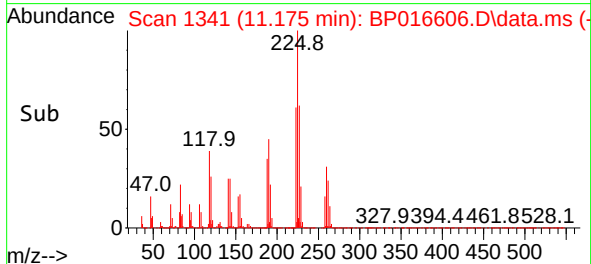
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion:225 Resp: 277950
Ion Ratio Lower Upper
225 100
223 60.9 50.2 75.2
227 61.7 50.8 76.2

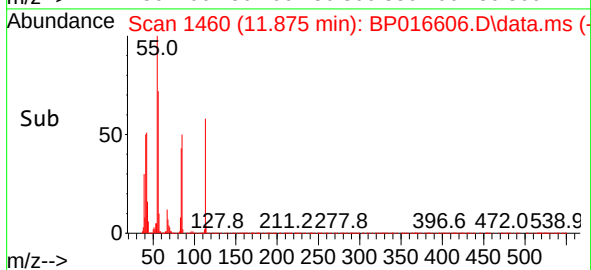
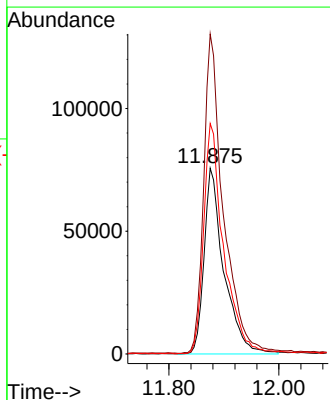
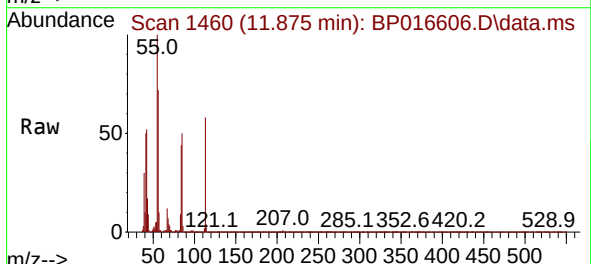
Manual Integrations
APPROVED

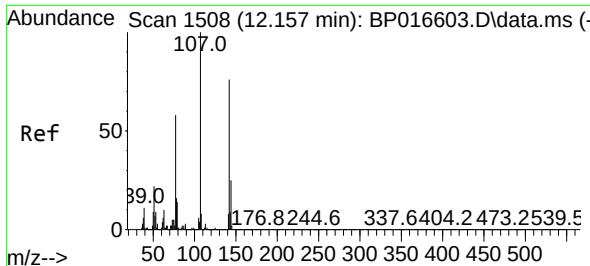
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#34
Caprolactam
Concen: 23.638 ng/ul
RT: 11.875 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

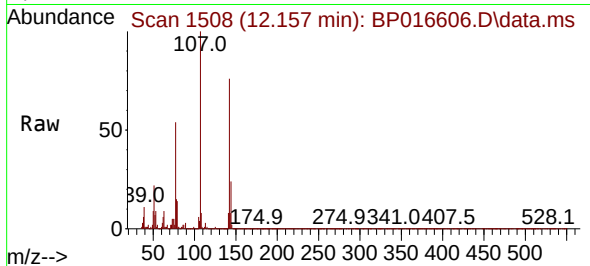
Tgt Ion:113 Resp: 188989
Ion Ratio Lower Upper
113 100
55 172.2 134.8 202.2
56 124.1 101.5 152.3





#35
4-Chloro-3-methylphenol
Concen: 24.636 ng/ul
RT: 12.157 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

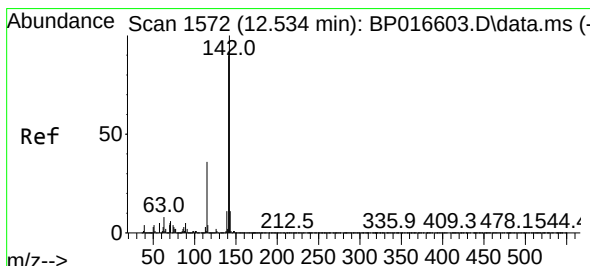
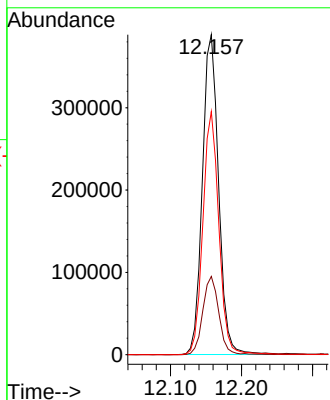
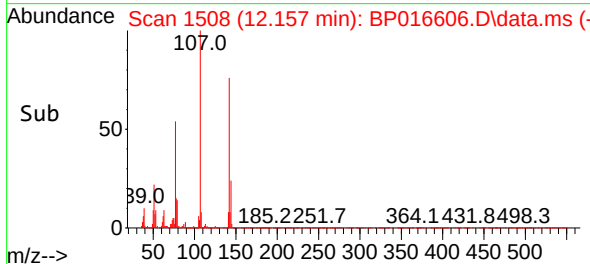
Instrument :
BNA_P
ClientSampleId :
A48K2MS



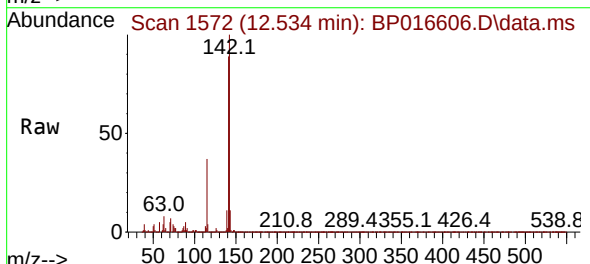
Tgt Ion:107 Resp: 61885
Ion Ratio Lower Upper
107 100
144 24.4 19.0 28.6
142 75.9 60.2 90.4

Manual Integrations
APPROVED

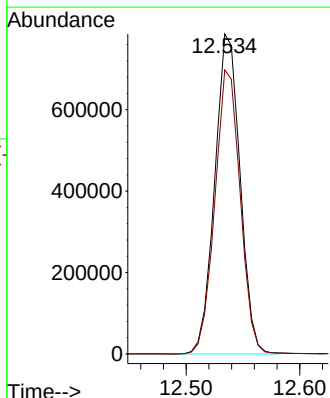
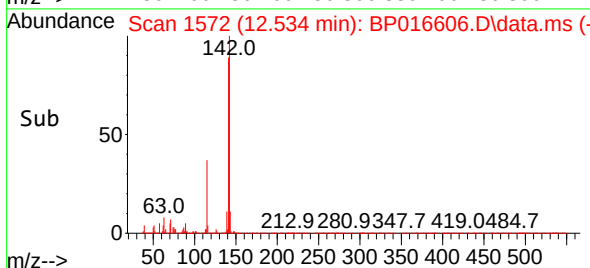
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

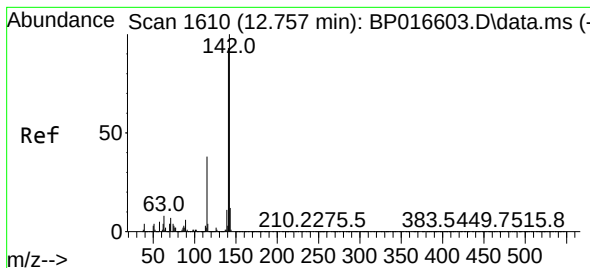


#36
2-Methylnaphthalene
Concen: 22.873 ng/ul
RT: 12.534 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



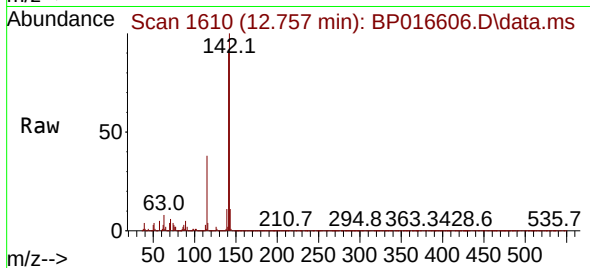
Tgt Ion:142 Resp: 1215752
Ion Ratio Lower Upper
142 100
141 88.7 71.4 107.0





#37
1-Methylnaphthalene
Concen: 22.939 ng/ul
RT: 12.757 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

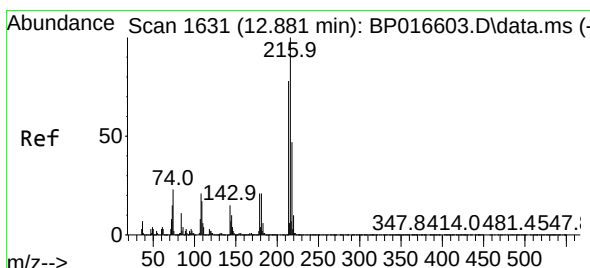
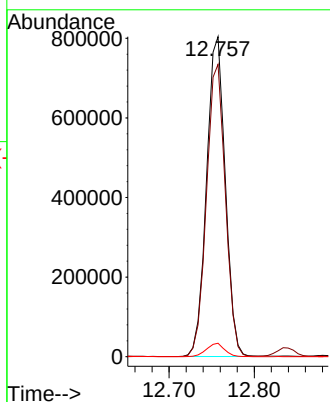
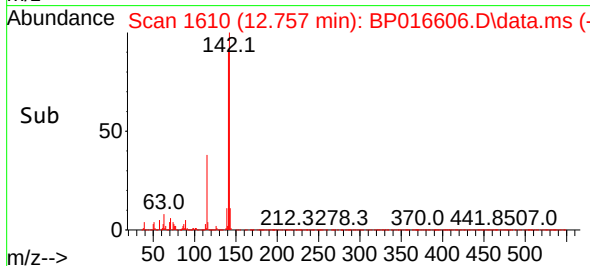
Instrument :
BNA_P
ClientSampleId :
A48K2MS



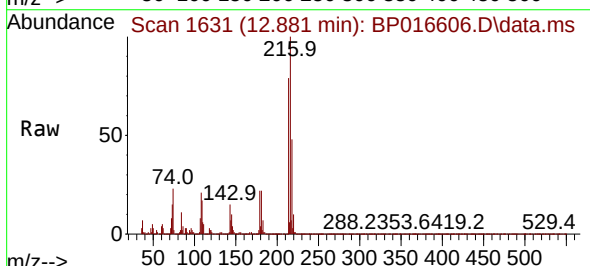
Tgt Ion:142 Resp: 1227640
Ion Ratio Lower Upper
142 100
141 91.3 74.5 111.7
116 4.2 3.0 4.4

Manual Integrations
APPROVED

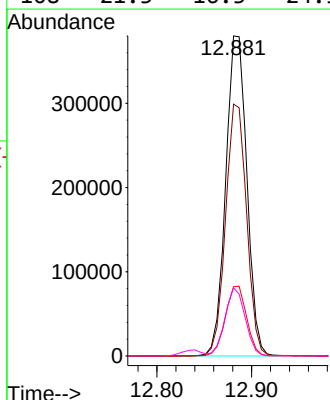
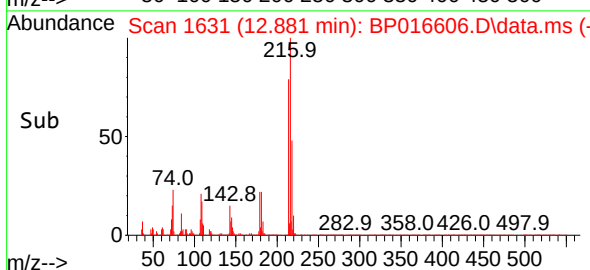
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

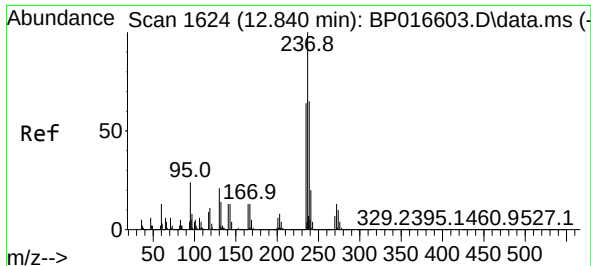


#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.915 ng/ul
RT: 12.881 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



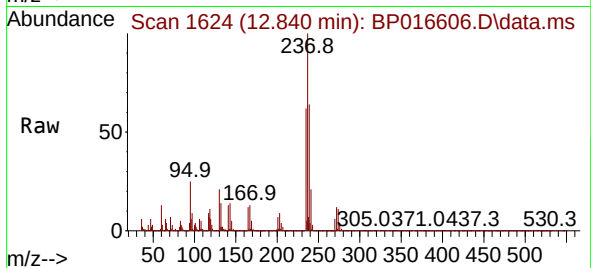
Tgt Ion:216 Resp: 588970
Ion Ratio Lower Upper
216 100
214 78.7 63.8 95.6
179 21.6 17.9 26.9
108 21.3 16.3 24.5





#40
Hexachlorocyclopentadiene
Concen: 14.766 ng/ul
RT: 12.840 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

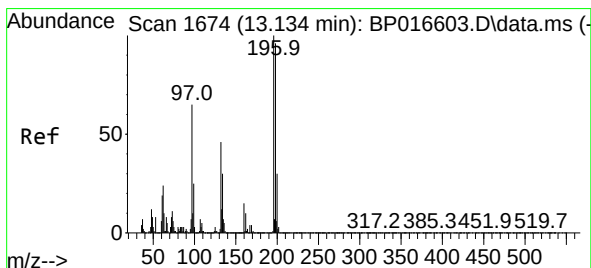
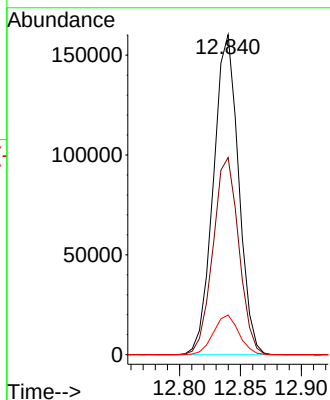
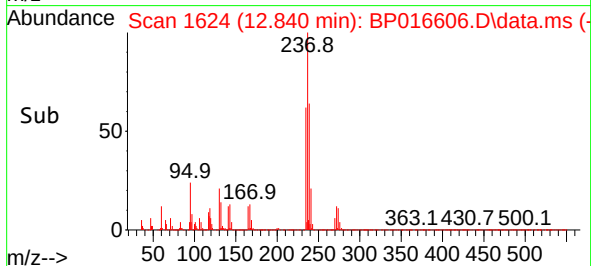
Instrument :
BNA_P
ClientSampleId :
A48K2MS



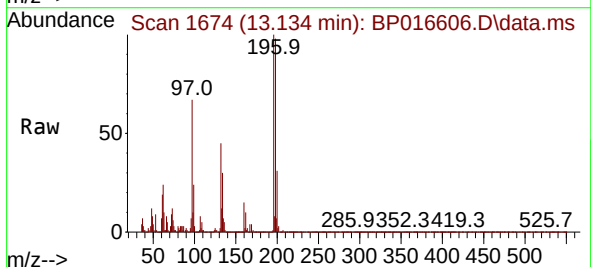
Tgt Ion:237 Resp: 23092
Ion Ratio Lower Upper
237 100
235 61.6 49.7 74.5
272 12.4 9.8 14.8

Manual Integrations
APPROVED

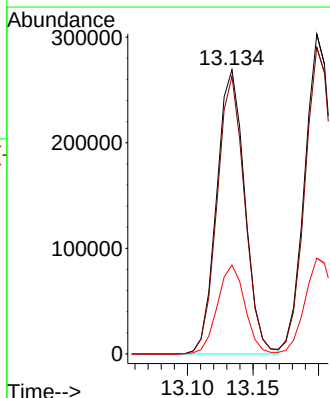
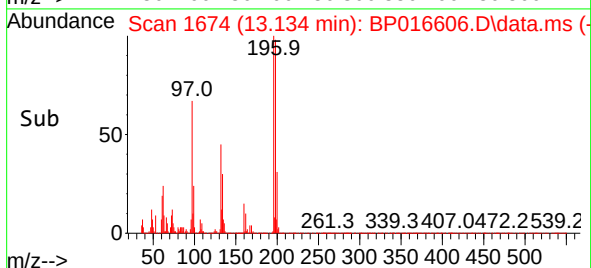
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

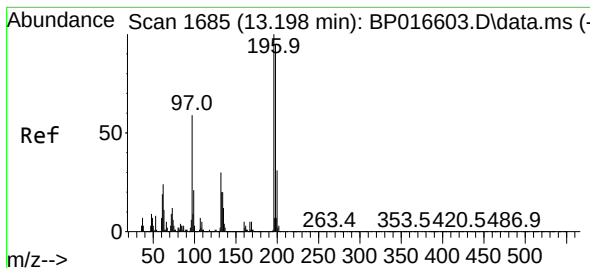


#41
2,4,6-Trichlorophenol
Concen: 25.084 ng/ul
RT: 13.134 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



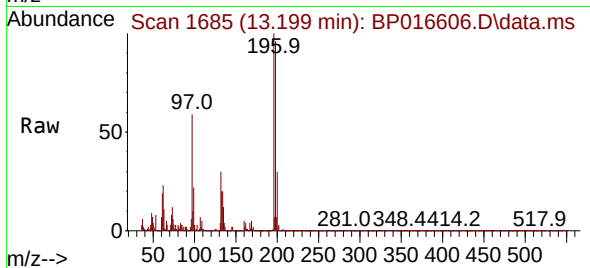
Tgt Ion:196 Resp: 401246
Ion Ratio Lower Upper
196 100
198 97.7 77.0 115.4
200 31.3 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 25.854 ng/ul
RT: 13.199 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

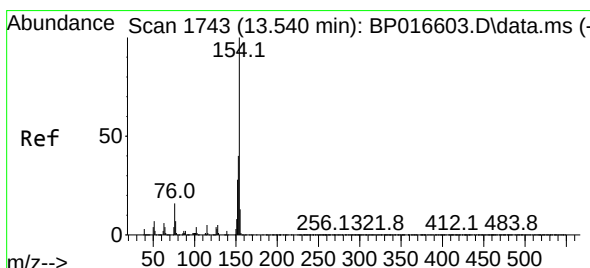
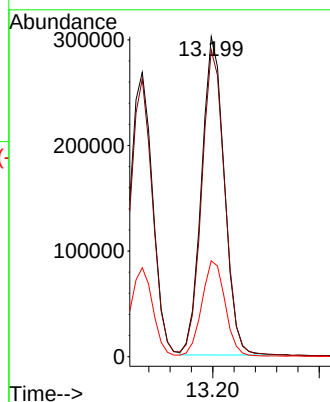
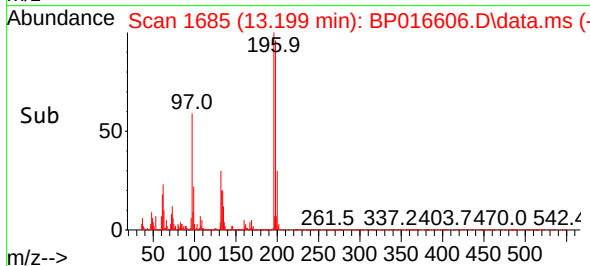
Instrument :
BNA_P
ClientSampleId :
A48K2MS



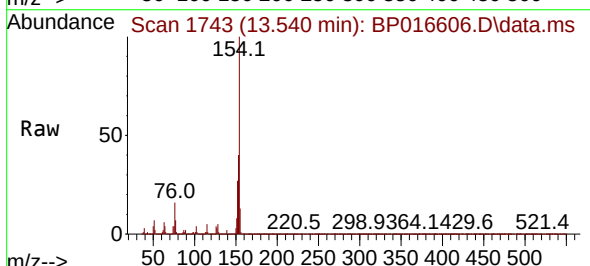
Tgt Ion:196 Resp: 44828
Ion Ratio Lower Upper
196 100
198 95.9 76.7 115.1
200 30.0 24.2 36.2

Manual Integrations
APPROVED

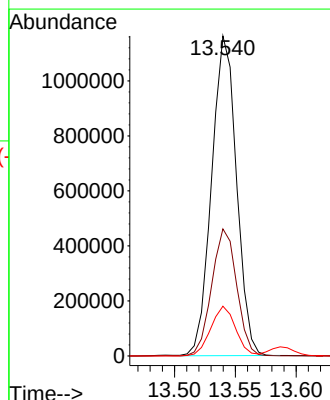
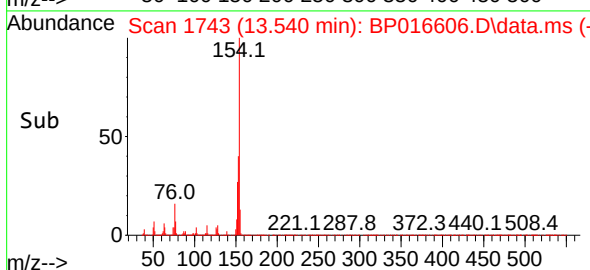
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

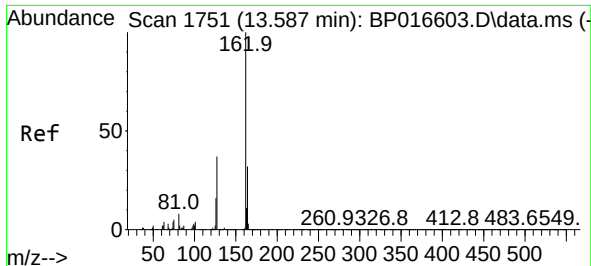


#43
1,1'-Biphenyl
Concen: 23.120 ng/ul
RT: 13.540 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



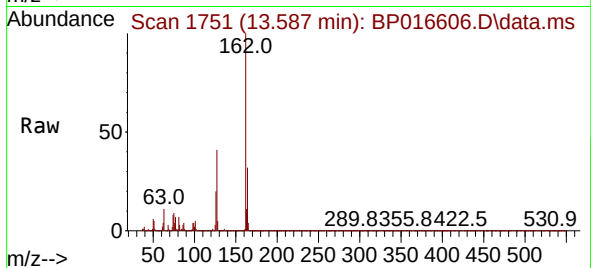
Tgt Ion:154 Resp: 1651449
Ion Ratio Lower Upper
154 100
153 39.7 31.4 47.2
76 15.6 13.0 19.4





#44
2-Chloronaphthalene
Concen: 22.976 ng/ul
RT: 13.587 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

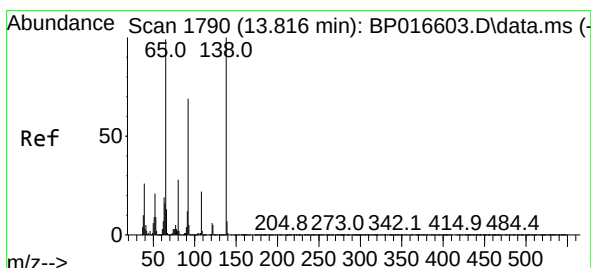
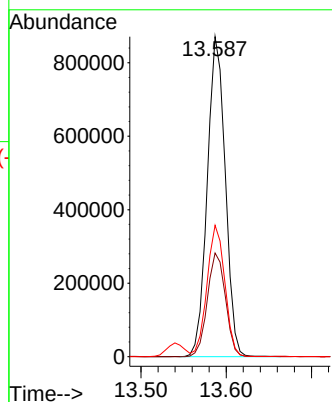
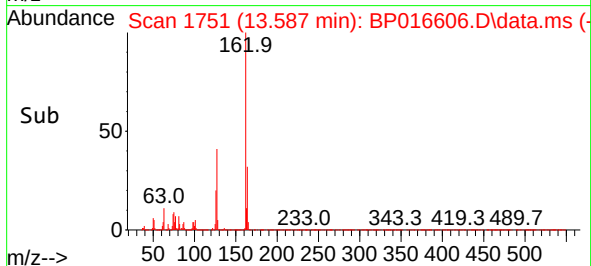
Instrument :
BNA_P
ClientSampleId :
A48K2MS



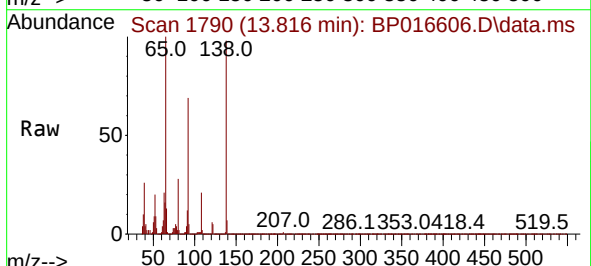
Tgt Ion:162 Resp: 127687
Ion Ratio Lower Upper
162 100
164 32.4 25.8 38.6
127 41.1 32.9 49.3

Manual Integrations
APPROVED

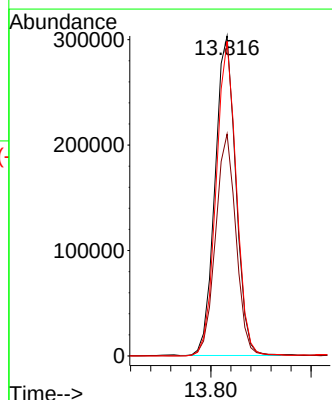
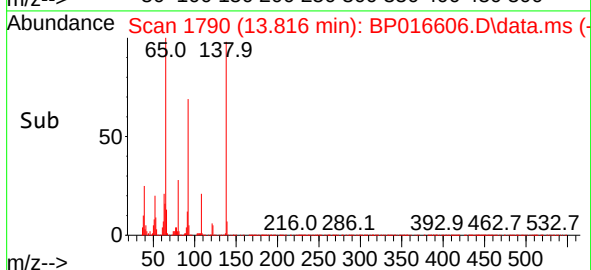
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

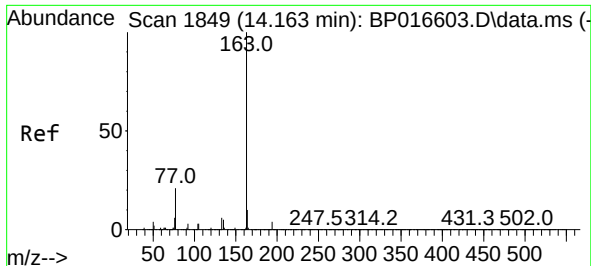


#45
2-Nitroaniline
Concen: 25.926 ng/ul
RT: 13.816 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



Tgt Ion: 65 Resp: 435652
Ion Ratio Lower Upper
65 100
92 69.3 54.5 81.7
138 98.3 72.1 108.1





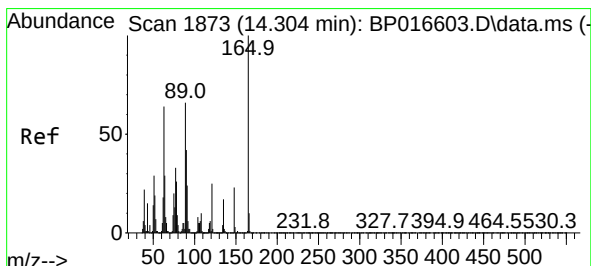
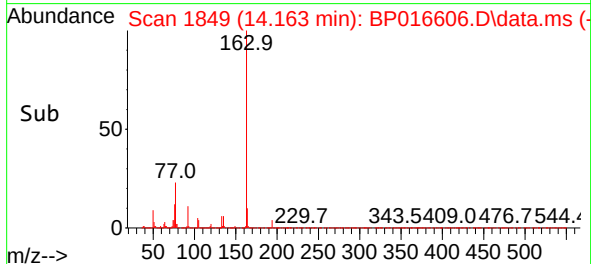
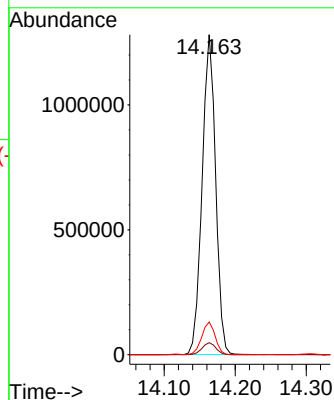
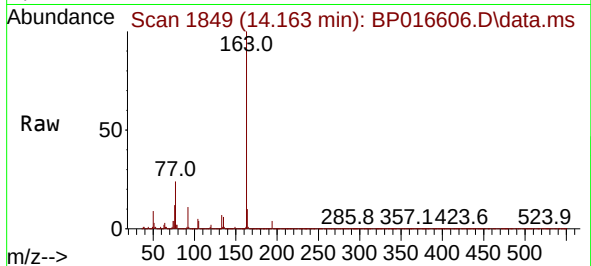
#47
Dimethylphthalate
Concen: 23.812 ng/ul
RT: 14.163 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Instrument :
BNA_P
ClientSampleId :
A48K2MS

Tgt Ion:163 Resp: 1692209
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.2 7.8 11.8

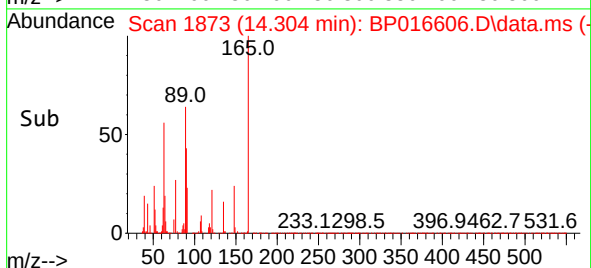
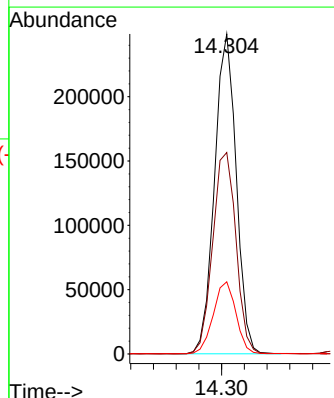
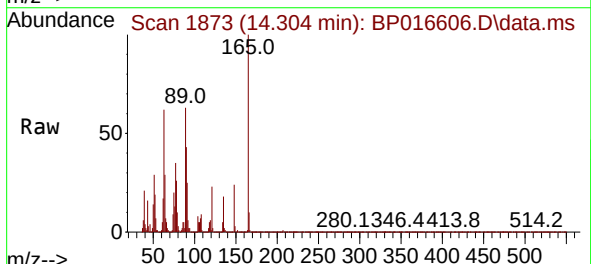
Manual Integrations
APPROVED

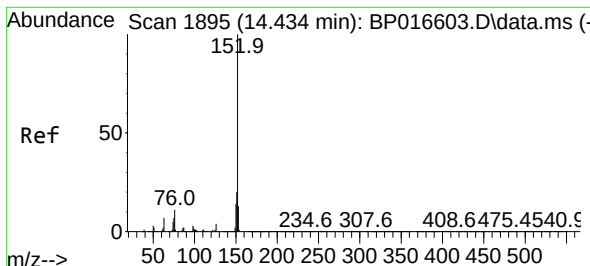
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#48
2,6-Dinitrotoluene
Concen: 26.840 ng/ul
RT: 14.304 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Tgt Ion:165 Resp: 330373
Ion Ratio Lower Upper
165 100
89 63.0 53.2 79.8
121 22.5 18.8 28.2





#50

Acenaphthylene

Concen: 22.272 ng/ul

RT: 14.434 min Scan# 1895

Delta R.T. -0.006 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

Instrument :

BNA_P

ClientSampleId :

A48K2MS

Tgt Ion:152 Resp: 205775

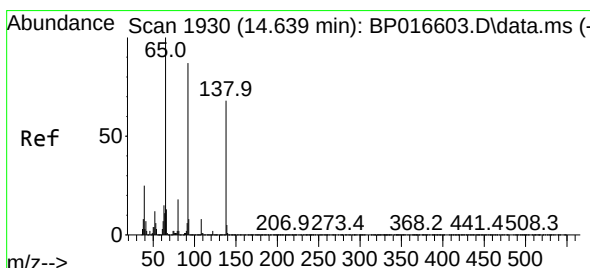
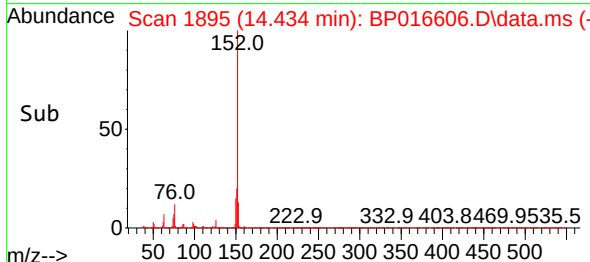
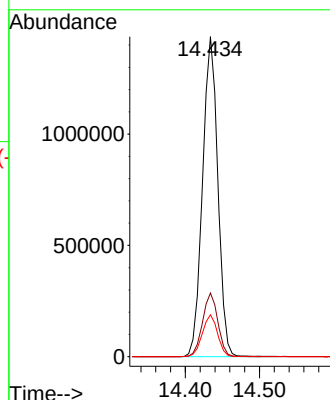
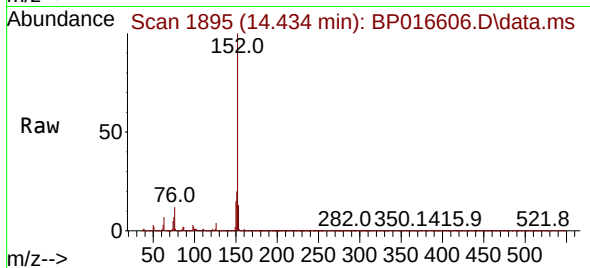
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	13.1	10.6	15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/17/2023

Supervised By :mohammad ahmed 08/17/2023



#51

3-Nitroaniline

Concen: 25.788 ng/ul

RT: 14.640 min Scan# 1930

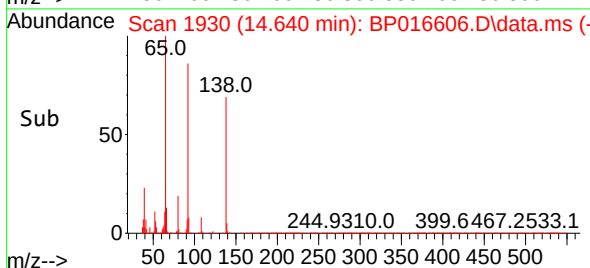
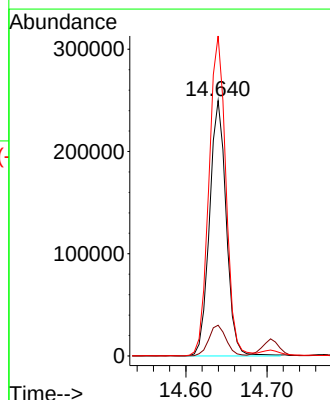
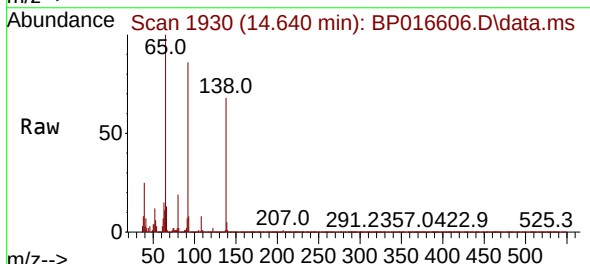
Delta R.T. -0.006 min

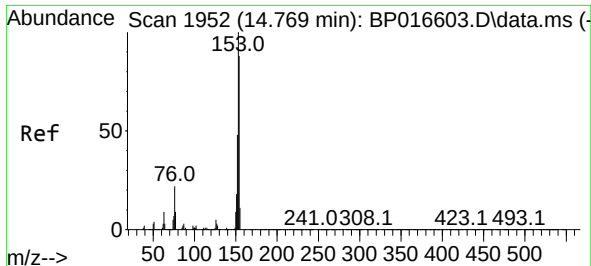
Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

Tgt Ion:138 Resp: 355908

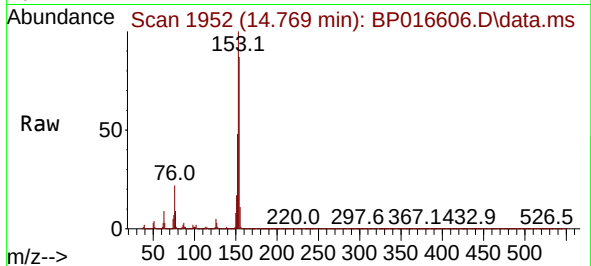
Ion	Ratio	Lower	Upper
138	100		
108	12.0	10.9	16.3
92	125.3	105.0	157.6





#52
Acenaphthene
Concen: 23.291 ng/ul
RT: 14.769 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

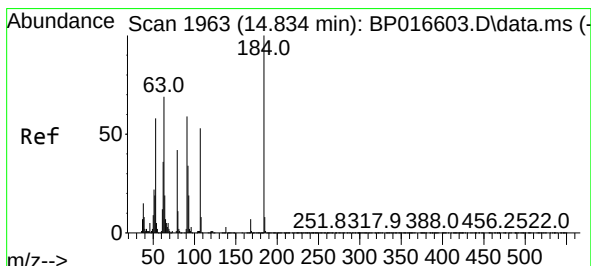
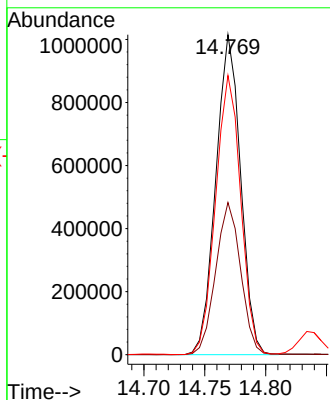
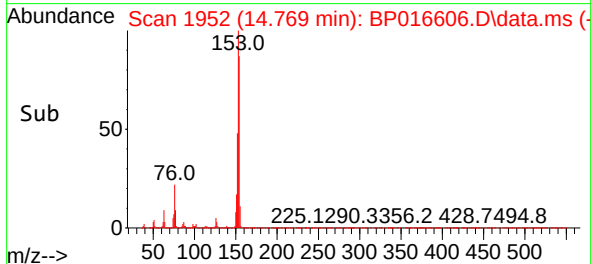
Instrument :
BNA_P
ClientSampleId :
A48K2MS



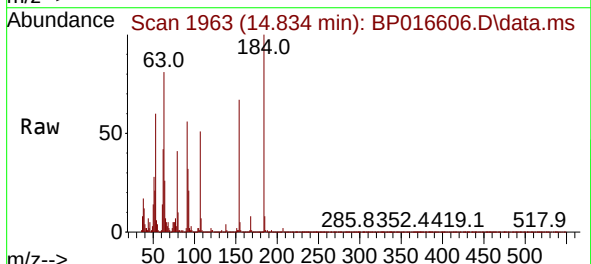
Tgt Ion:153 Resp: 144048
Ion Ratio Lower Upper
153 100
152 47.6 38.7 58.1
154 87.3 72.0 108.0

Manual Integrations
APPROVED

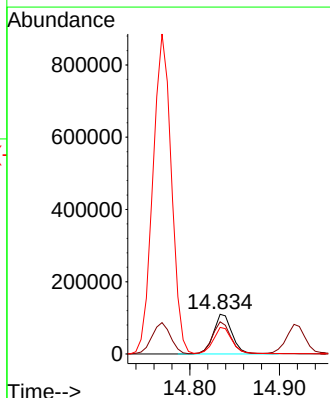
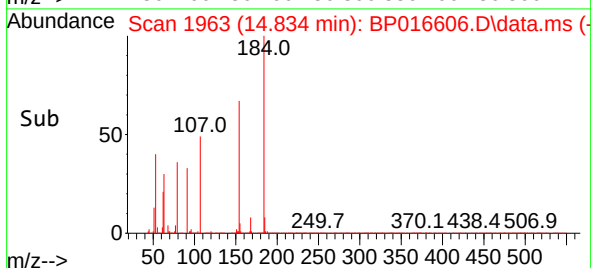
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

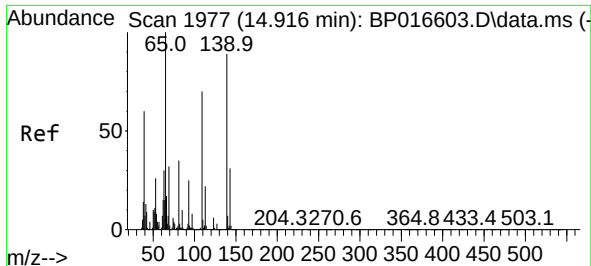


#53
2,4-Dinitrophenol
Concen: 23.052 ng/ul
RT: 14.834 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



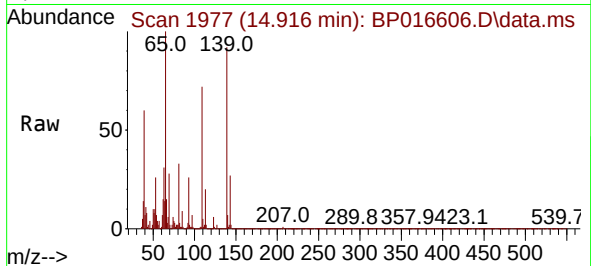
Tgt Ion:184 Resp: 157959
Ion Ratio Lower Upper
184 100
63 81.3 65.0 97.6
154 67.0 56.2 84.2





#55
4-Nitrophenol
Concen: 24.269 ng/ul
RT: 14.916 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

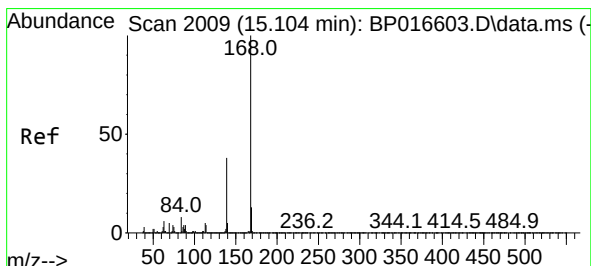
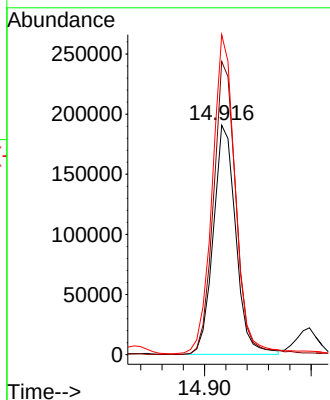
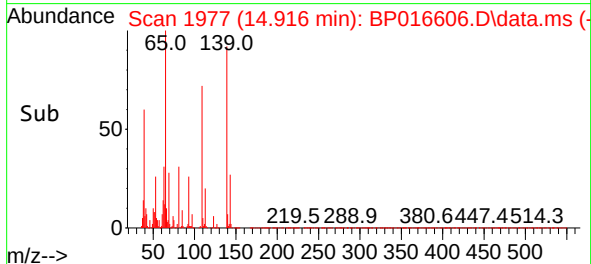
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion:109 Resp: 279358
Ion Ratio Lower Upper
109 100
139 127.8 101.1 151.7
65 139.5 108.9 163.3

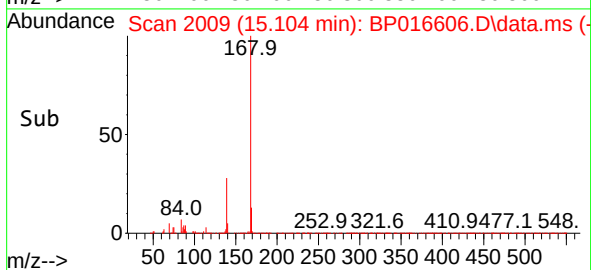
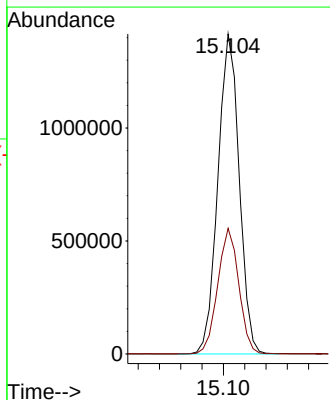
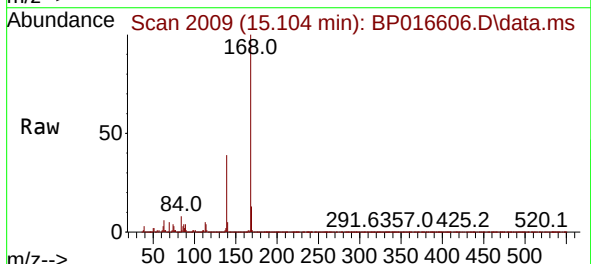
Manual Integrations
APPROVED

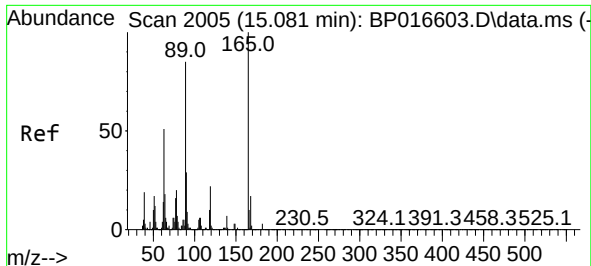
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#56
Dibenzofuran
Concen: 23.253 ng/ul
RT: 15.104 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Tgt Ion:168 Resp: 1962123
Ion Ratio Lower Upper
168 100
139 39.2 31.4 47.0





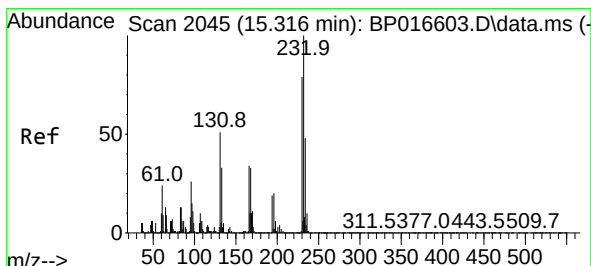
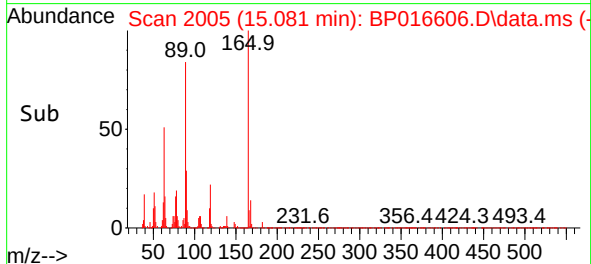
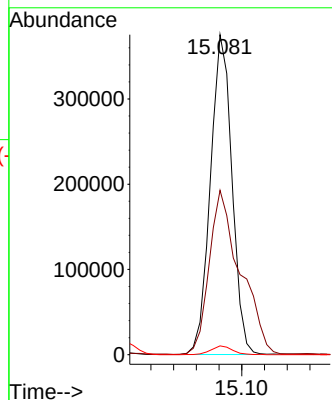
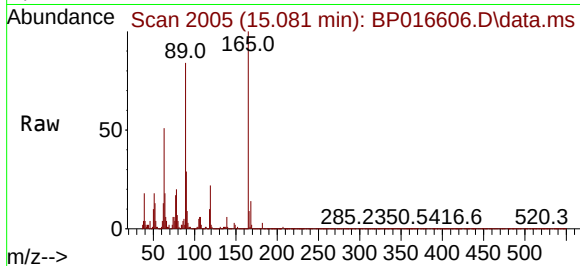
#57
2,4-Dinitrotoluene
Concen: 26.853 ng/ul
RT: 15.081 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Instrument :
BNA_P
ClientSampleId :
A48K2MS

Tgt Ion:165 Resp: 494978
Ion Ratio Lower Upper
165 100
63 51.3 40.4 60.6
182 2.8 1.9 2.9

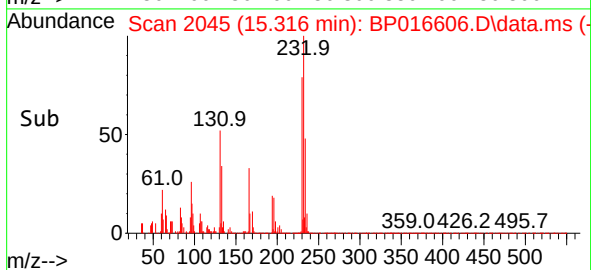
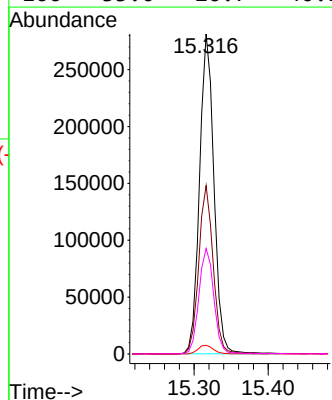
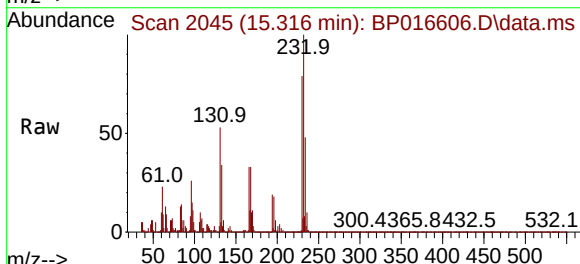
Manual Integrations
APPROVED

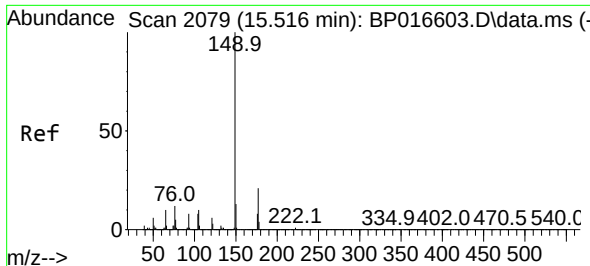
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.114 ng/ul
RT: 15.316 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

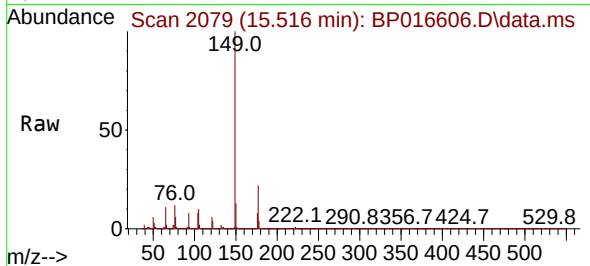
Tgt Ion:232 Resp: 379378
Ion Ratio Lower Upper
232 100
131 52.6 42.9 64.3
130 2.7 2.2 3.4
166 33.0 26.7 40.1





#59
Diethylphthalate
Concen: 24.317 ng/ul
RT: 15.516 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

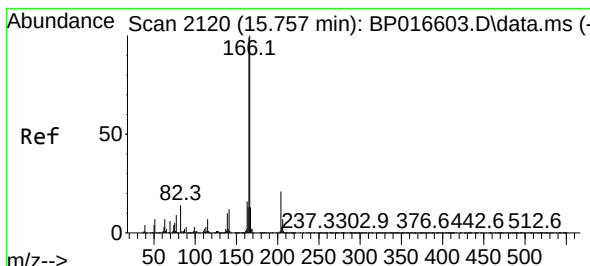
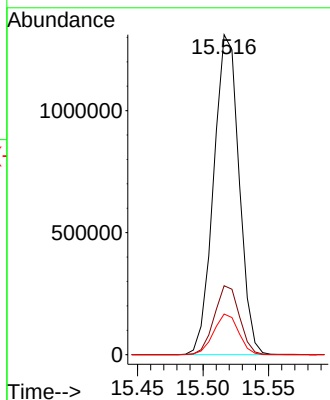
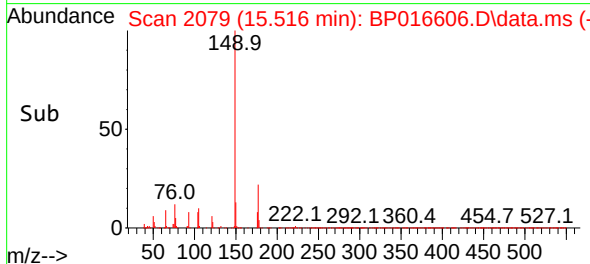
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion:149 Resp: 176687
Ion Ratio Lower Upper
149 100
177 21.6 16.5 24.7
150 12.7 10.0 15.0

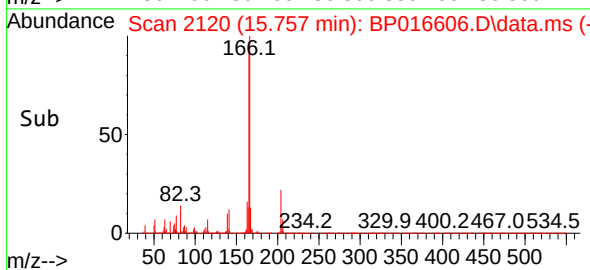
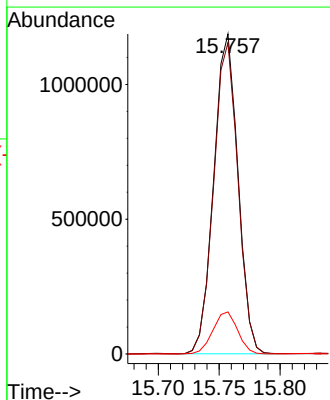
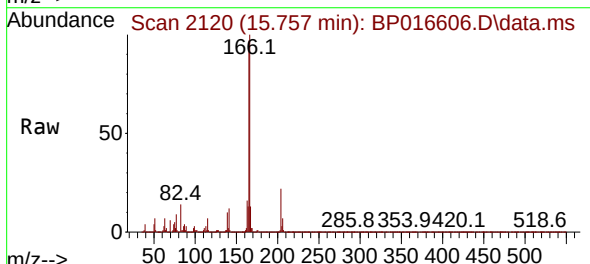
Manual Integrations
APPROVED

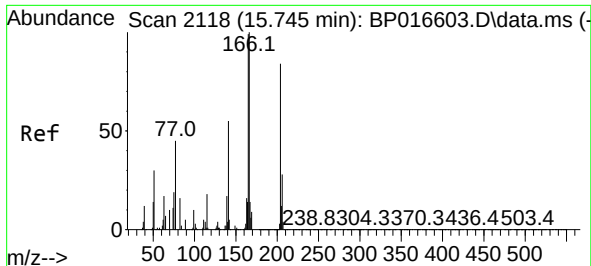
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#61
Fluorene
Concen: 23.770 ng/ul
RT: 15.757 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

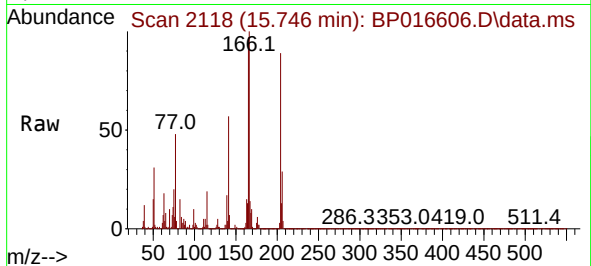
Tgt Ion:166 Resp: 1644628
Ion Ratio Lower Upper
166 100
165 97.2 78.3 117.5
167 13.2 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 23.498 ng/ul
RT: 15.746 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

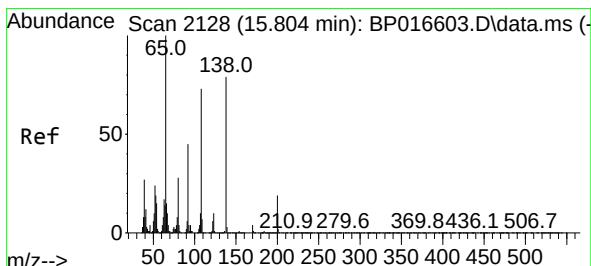
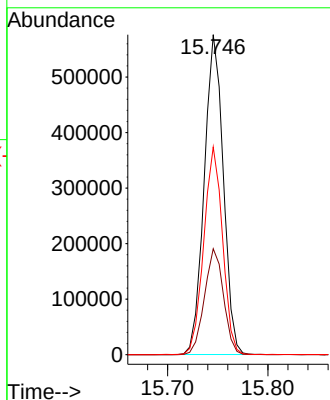
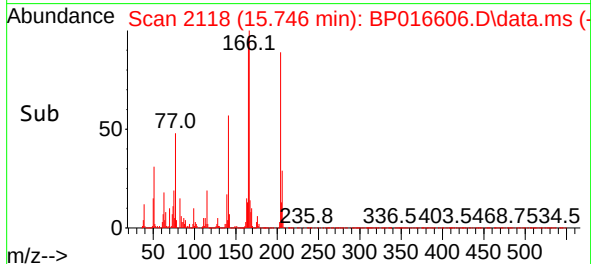
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion:204 Resp: 763190
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 64.9 52.2 78.2

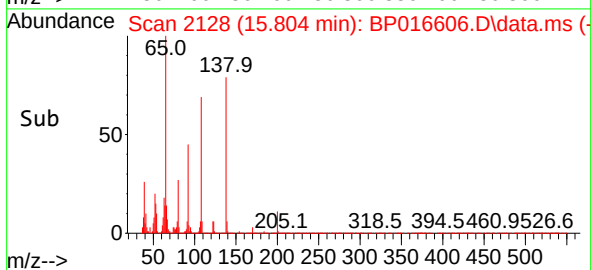
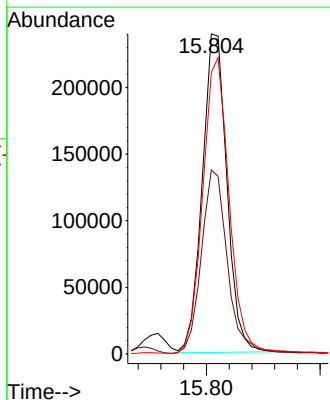
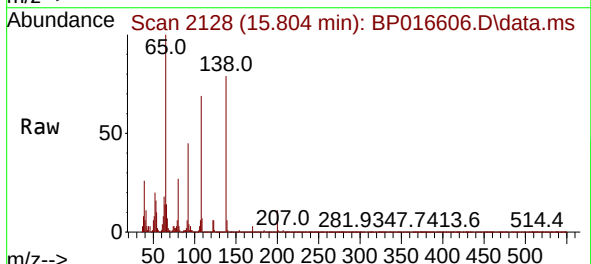
Manual Integrations
APPROVED

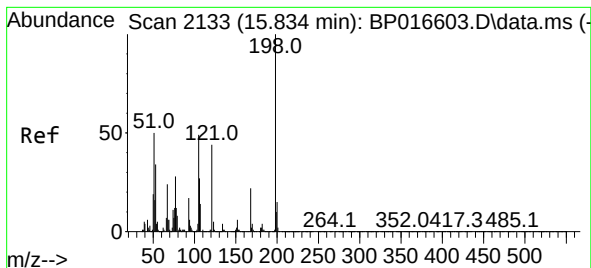
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#63
4-Nitroaniline
Concen: 27.261 ng/ul
RT: 15.804 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Tgt Ion:138 Resp: 360062
Ion Ratio Lower Upper
138 100
92 57.5 46.7 70.1
108 88.0 73.7 110.5





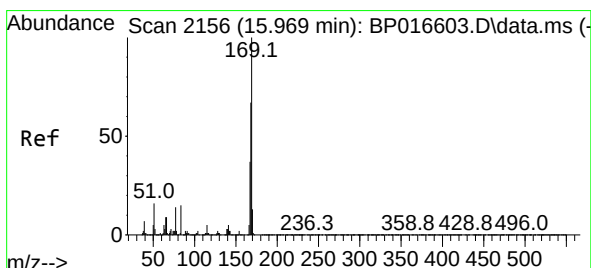
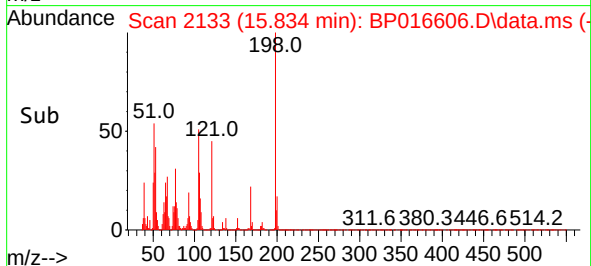
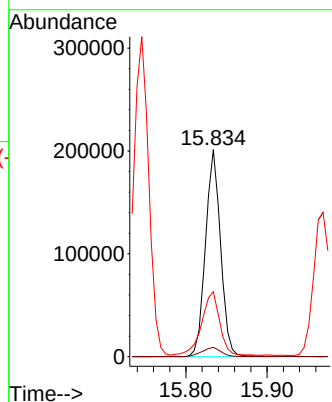
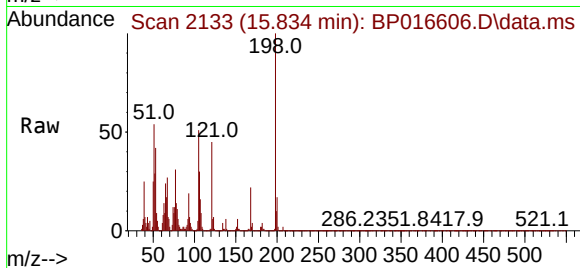
#66
4,6-Dinitro-2-methylphenol
Concen: 23.028 ng/ul
RT: 15.834 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Instrument :
BNA_P
ClientSampleId :
A48K2MS

Tgt Ion:198 Resp: 259360
Ion Ratio Lower Upper
198 100
182 4.5 3.9 5.9
77 31.4 25.8 38.6

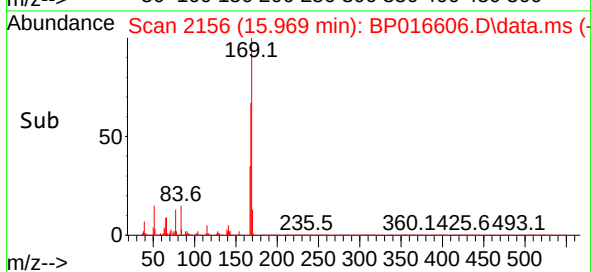
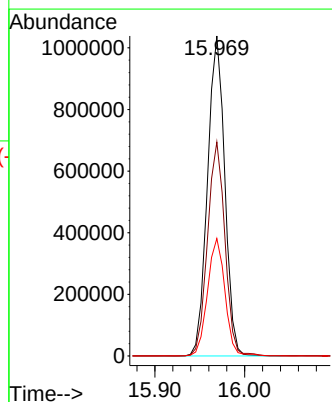
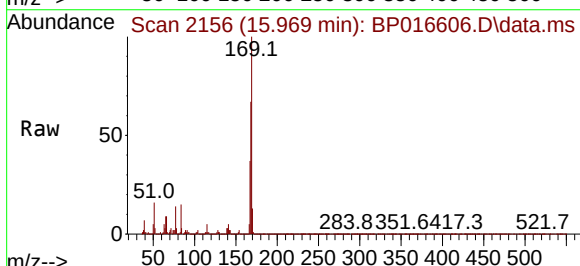
Manual Integrations
APPROVED

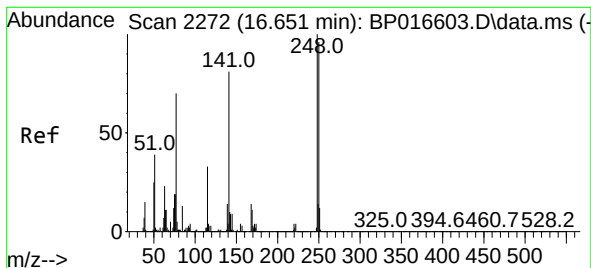
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#67
N-Nitrosodiphenylamine
Concen: 23.975 ng/ul
RT: 15.969 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

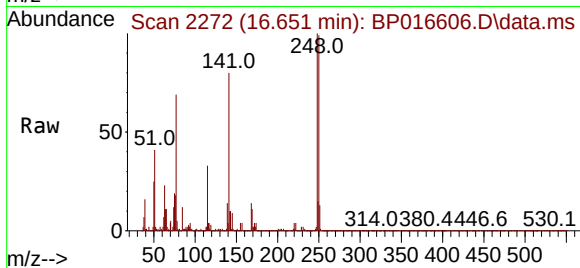
Tgt Ion:169 Resp: 1387679
Ion Ratio Lower Upper
169 100
168 66.8 53.9 80.9
167 36.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 24.486 ng/ul
RT: 16.651 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

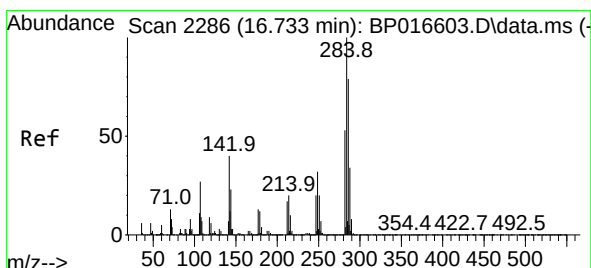
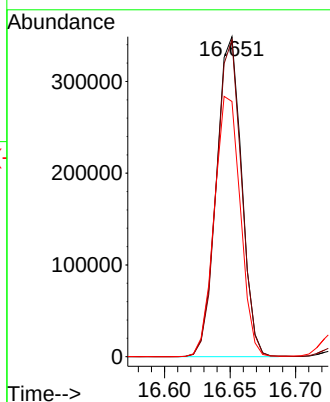
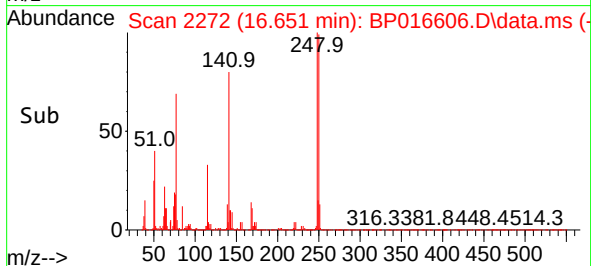
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion:248 Resp: 466830
Ion Ratio Lower Upper
248 100
250 99.0 76.9 115.3
141 79.7 67.6 101.4

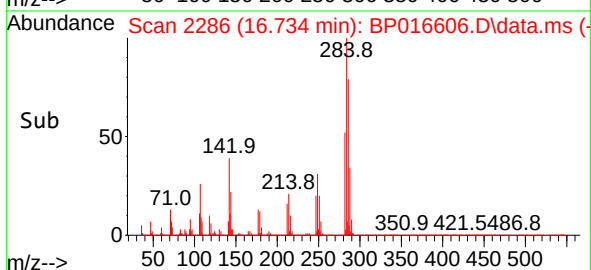
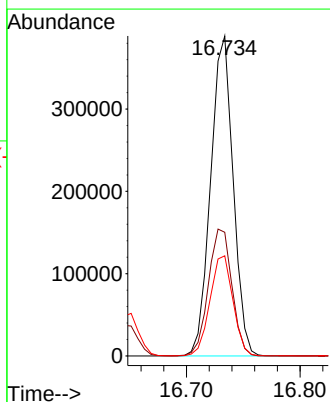
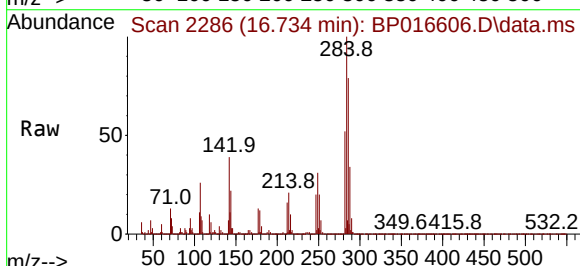
Manual Integrations
APPROVED

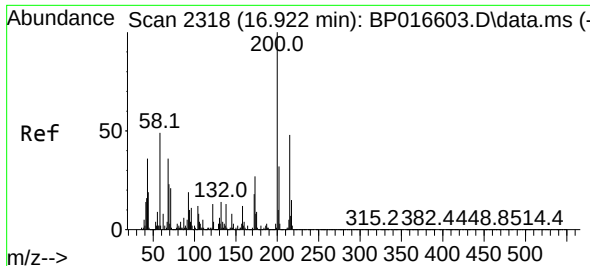
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#69
Hexachlorobenzene
Concen: 24.041 ng/ul
RT: 16.734 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

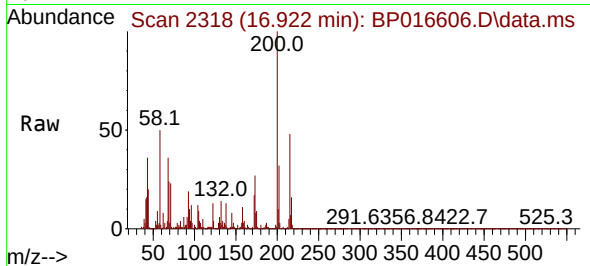
Tgt Ion:284 Resp: 535557
Ion Ratio Lower Upper
284 100
142 38.6 31.9 47.9
249 31.3 24.7 37.1





#70
Atrazine
Concen: 22.757 ng/ul
RT: 16.922 min Scan# 2318
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

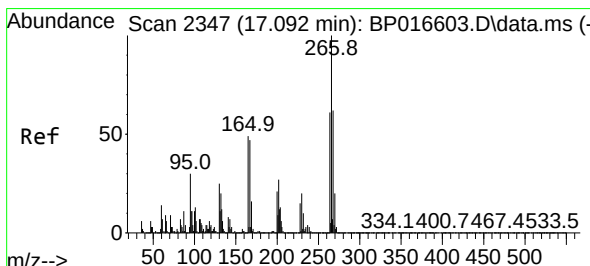
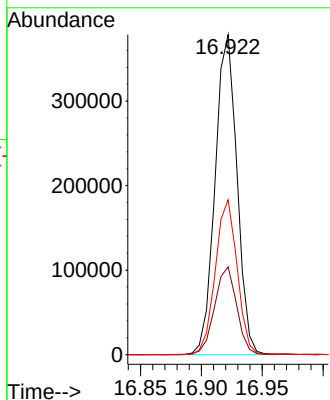
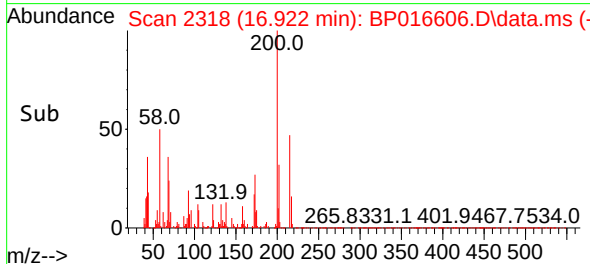
Instrument :
BNA_P
ClientSampleId :
A48K2MS



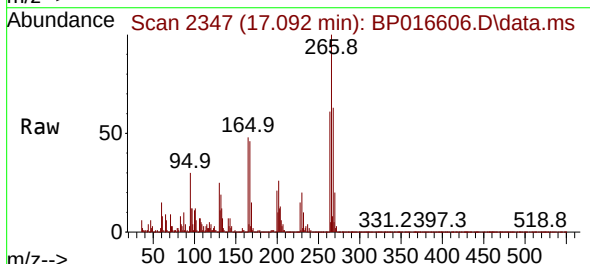
Tgt Ion:200 Resp: 473878
Ion Ratio Lower Upper
200 100
173 27.5 22.2 33.2
215 48.4 38.4 57.6

Manual Integrations
APPROVED

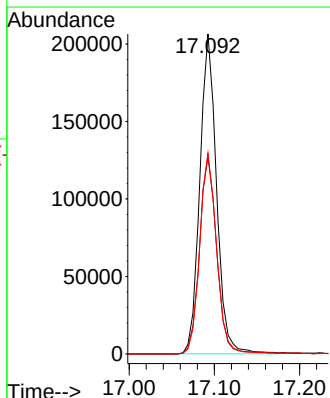
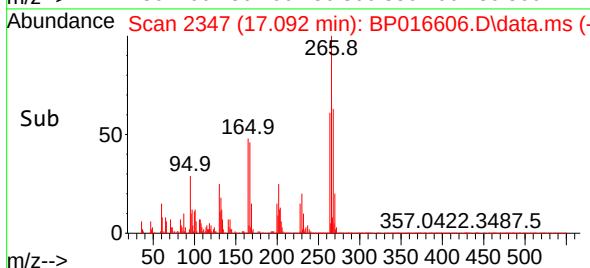
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

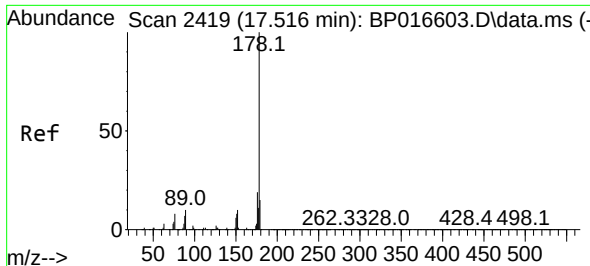


#71
Pentachlorophenol
Concen: 20.541 ng/ul
RT: 17.092 min Scan# 2347
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



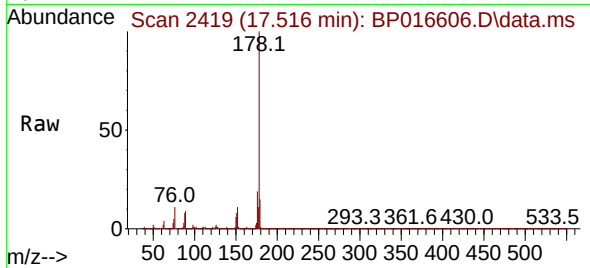
Tgt Ion:266 Resp: 281729
Ion Ratio Lower Upper
266 100
264 61.5 50.7 76.1
268 62.8 53.0 79.6





#72
Phenanthrene
Concen: 24.283 ng/u1
RT: 17.516 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

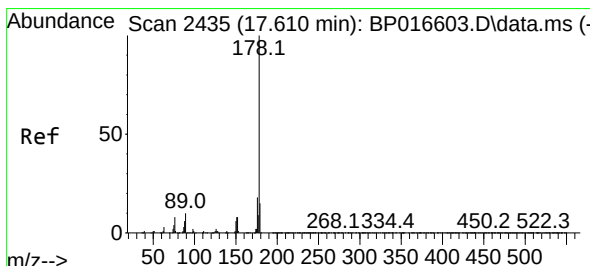
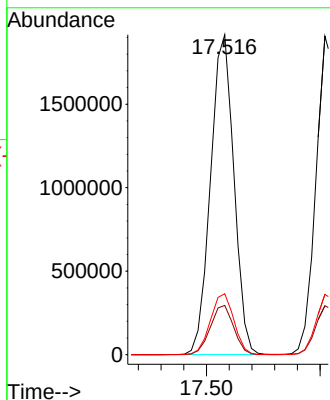
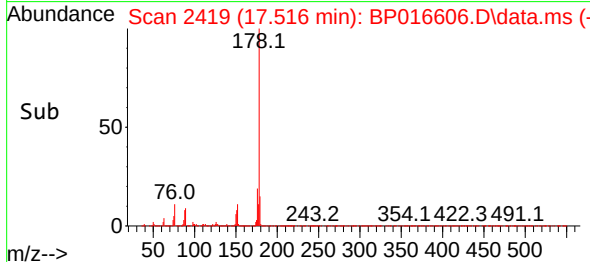
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion:178 Resp: 2731768
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.0 15.5 23.3

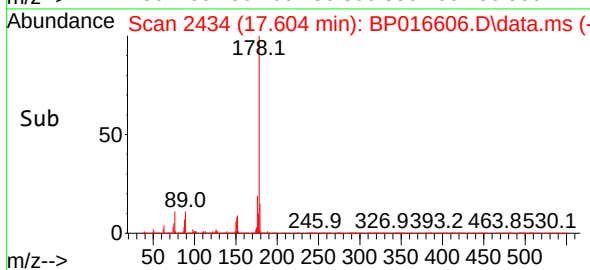
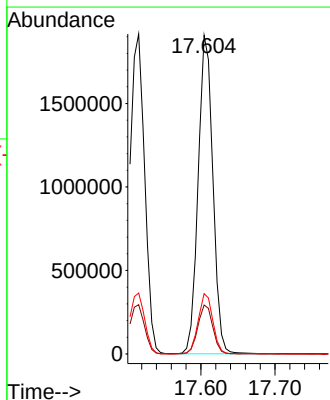
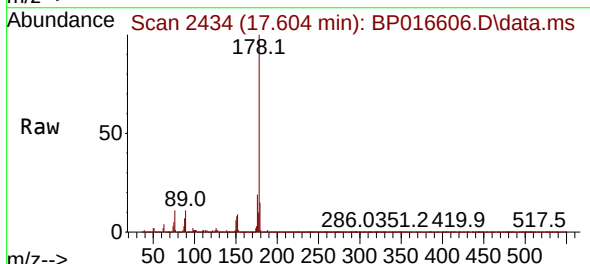
Manual Integrations
APPROVED

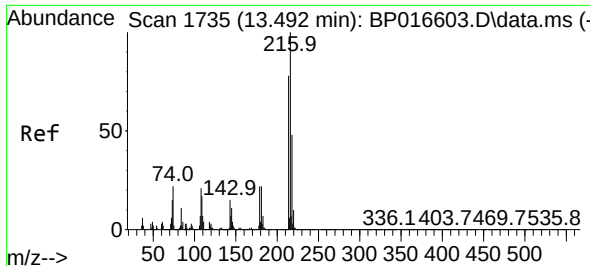
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#74
Anthracene
Concen: 23.264 ng/u1
RT: 17.604 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Tgt Ion:178 Resp: 2628770
Ion Ratio Lower Upper
178 100
179 15.4 12.5 18.7
176 18.9 14.9 22.3





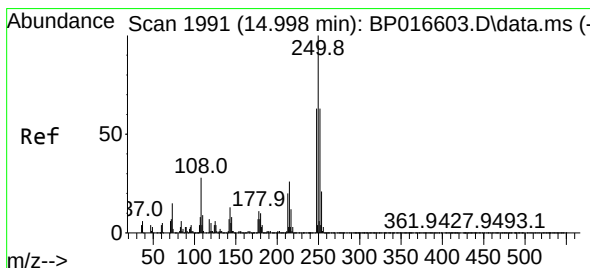
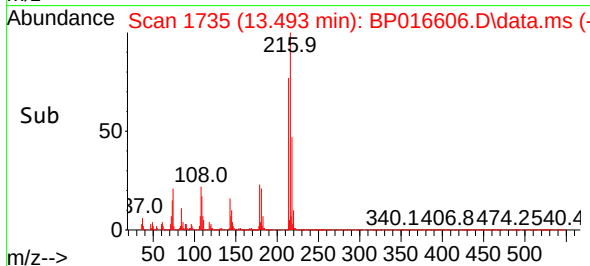
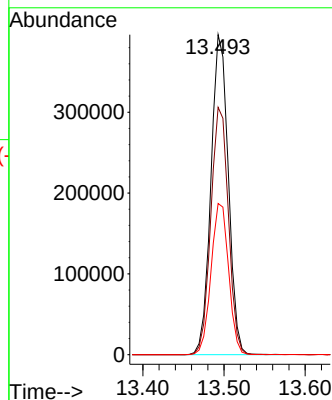
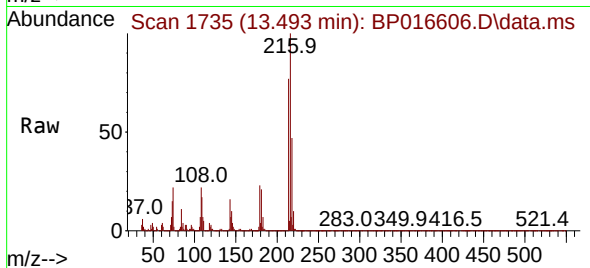
#75
1,2,3,4-Tetrachlorobenzene
Concen: 21.627 ng/uL
RT: 13.493 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Instrument :
BNA_P
ClientSampleId :
A48K2MS

Tgt Ion:216 Resp: 58687
Ion Ratio Lower Upper
216 100
214 77.3 65.4 98.2
218 47.2 39.3 58.9

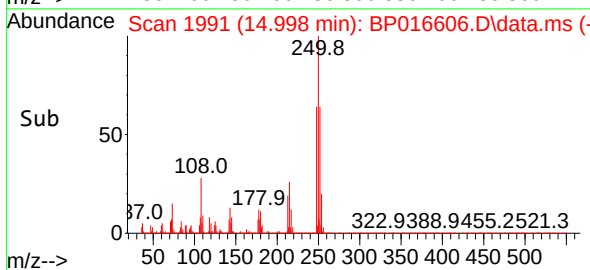
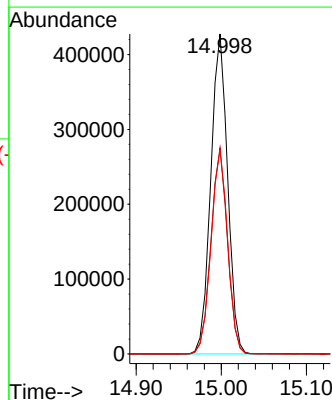
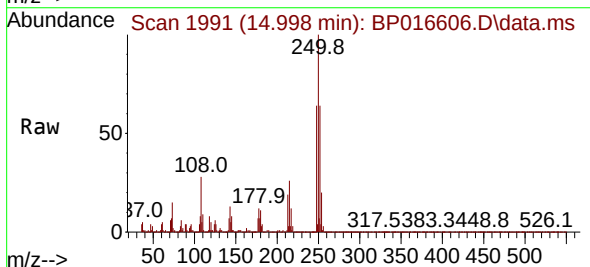
Manual Integrations
APPROVED

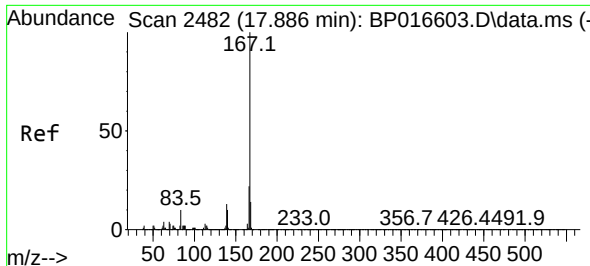
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#76
Pentachlorobenzene
Concen: 24.142 ng/uL
RT: 14.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Tgt Ion:250 Resp: 587805
Ion Ratio Lower Upper
250 100
248 64.3 50.2 75.2
252 64.0 51.0 76.4





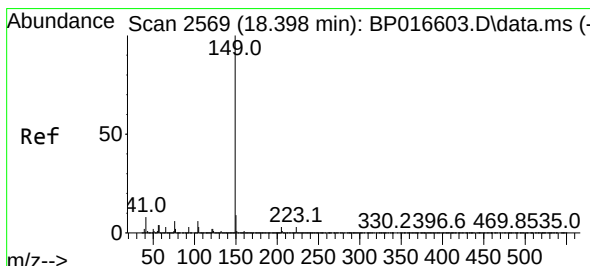
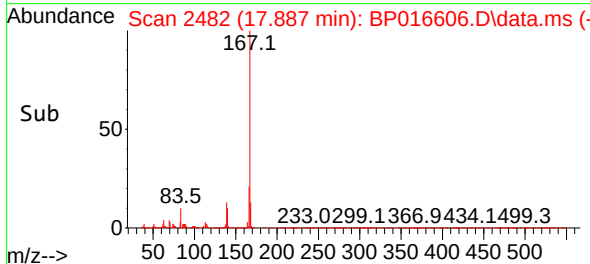
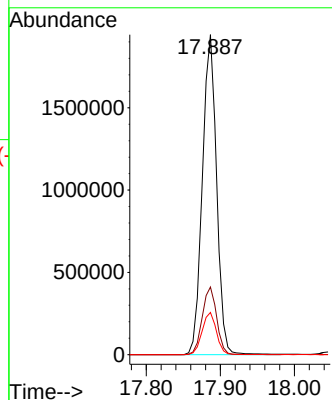
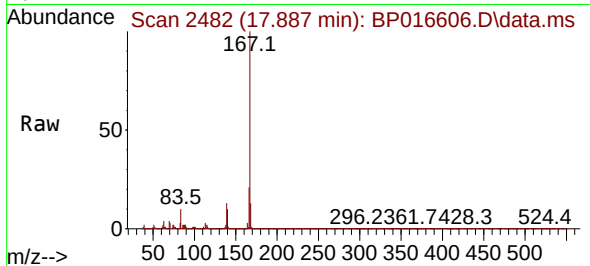
#77
 Carbazole
 Concen: 24.896 ng/ul
 RT: 17.887 min Scan# 2482
 Delta R.T. -0.006 min
 Lab File: BP016606.D
 Acq: 16 Aug 2023 16:59

Instrument :
 BNA_P
 ClientSampleId :
 A48K2MS

Tgt Ion:167 Resp: 259244
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.8 25.2
 139 13.2 10.6 16.0

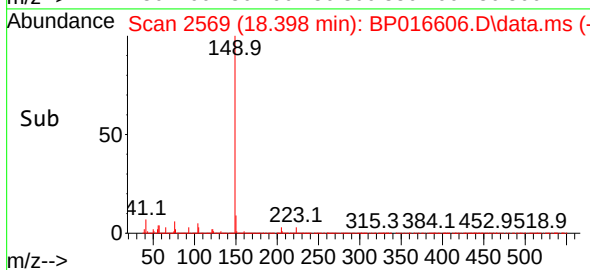
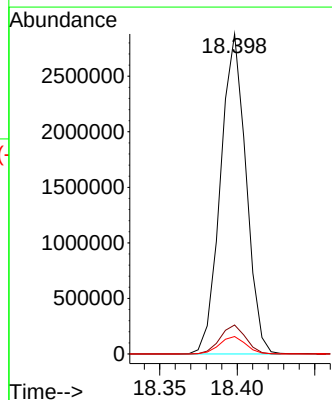
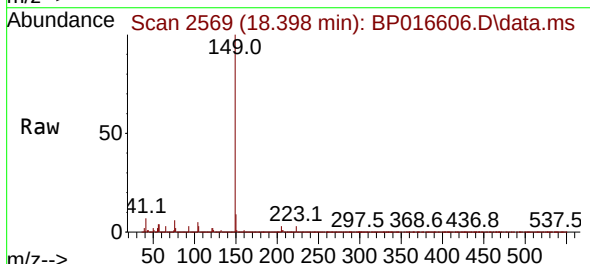
Manual Integrations
 APPROVED

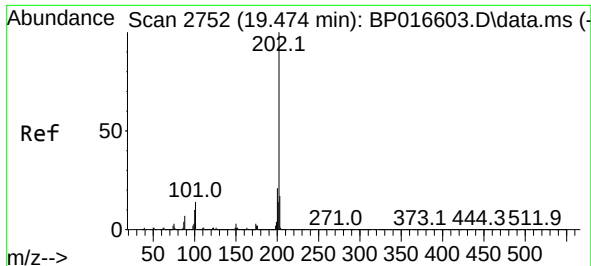
Reviewed By :Yogesh Patel 08/17/2023
 Supervised By :mohammad ahmed 08/17/2023



#78
 Di-n-butylphthalate
 Concen: 27.325 ng/ul
 RT: 18.398 min Scan# 2569
 Delta R.T. -0.006 min
 Lab File: BP016606.D
 Acq: 16 Aug 2023 16:59

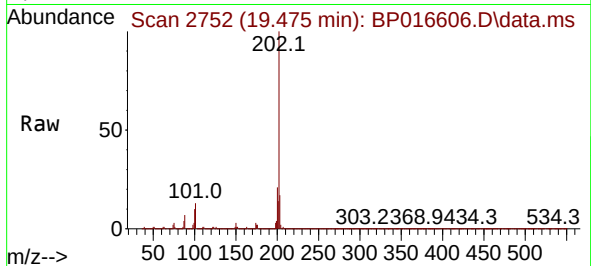
Tgt Ion:149 Resp: 3293767
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.4 4.6 6.8





#80
Fluoranthene
Concen: 27.195 ng/u1
RT: 19.475 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

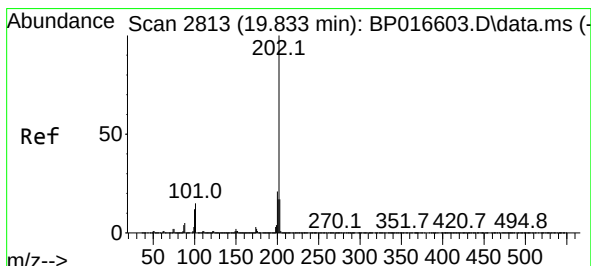
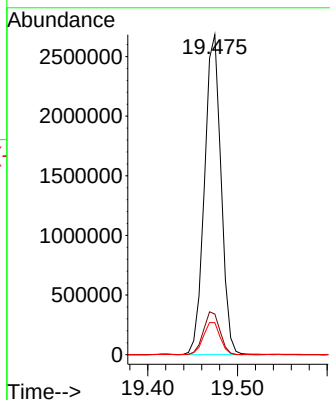
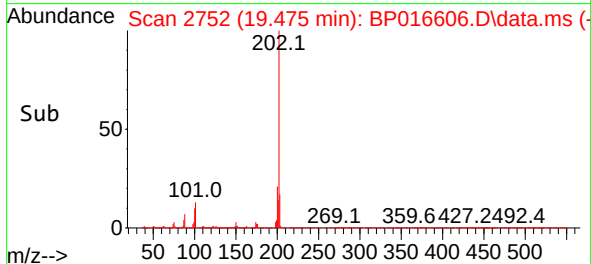
Instrument :
BNA_P
ClientSampleId :
A48K2MS



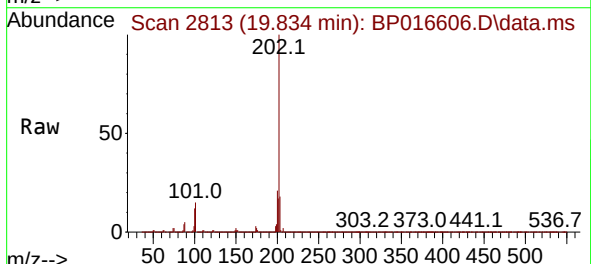
Tgt Ion:202 Resp: 3426258
Ion Ratio Lower Upper
202 100
101 12.7 10.6 16.0
100 10.0 8.1 12.1

Manual Integrations
APPROVED

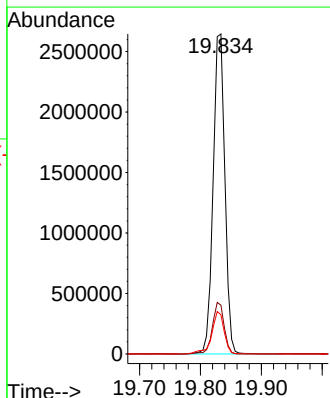
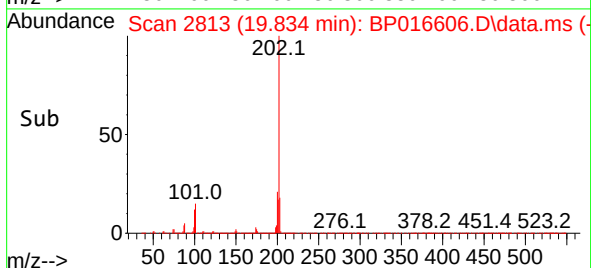
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

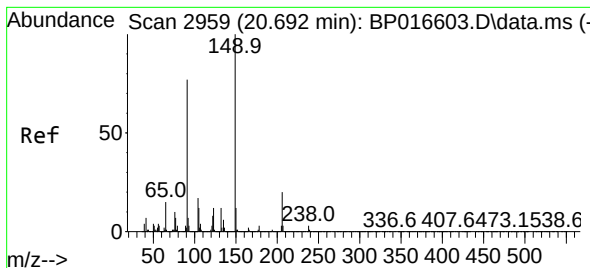


#82
Pyrene
Concen: 26.597 ng/u1
RT: 19.834 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



Tgt Ion:202 Resp: 3538460
Ion Ratio Lower Upper
202 100
101 15.2 13.4 20.2
100 12.3 11.0 16.4





#83

Butylbenzylphthalate

Concen: 29.024 ng/ul

RT: 20.686 min Scan# 2958

Delta R.T. -0.006 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

Instrument :

BNA_P

ClientSampleId :

A48K2MS

Tgt Ion:149 Resp: 155555

Ion Ratio Lower Upper

149 100

91 81.8 67.8 101.6

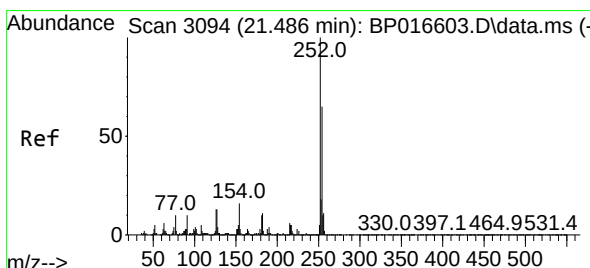
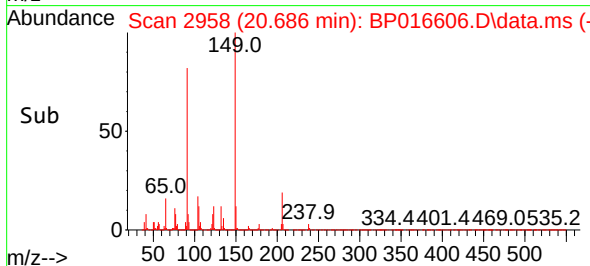
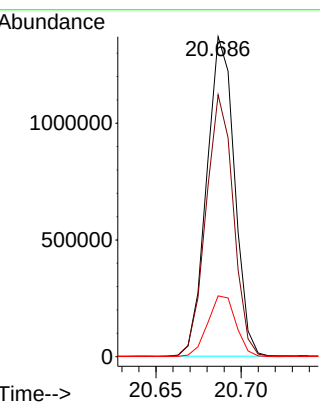
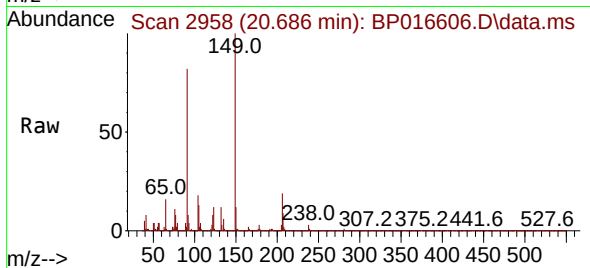
206 19.0 14.4 21.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/17/2023

Supervised By :mohammad ahmed 08/17/2023



#84

3,3'-Dichlorobenzidine

Concen: 20.650 ng/ul

RT: 21.486 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

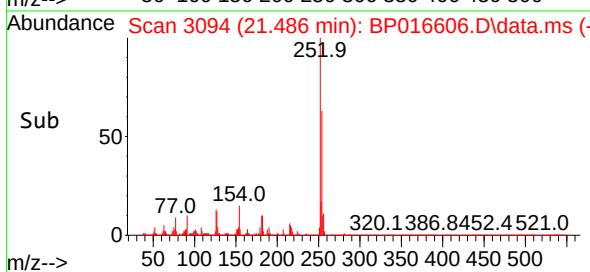
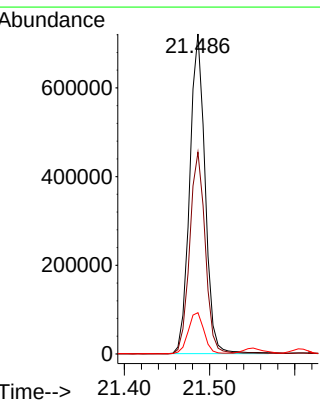
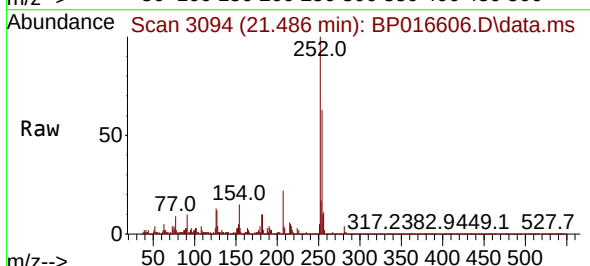
Tgt Ion:252 Resp: 905892

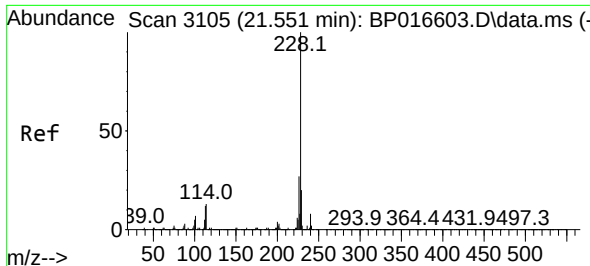
Ion Ratio Lower Upper

252 100

254 63.0 51.3 76.9

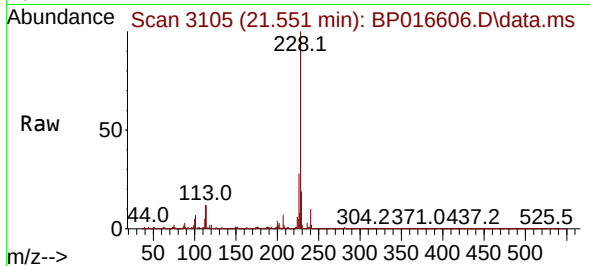
126 12.9 10.2 15.4





#85
Benzo(a)anthracene
Concen: 24.959 ng/ul
RT: 21.551 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

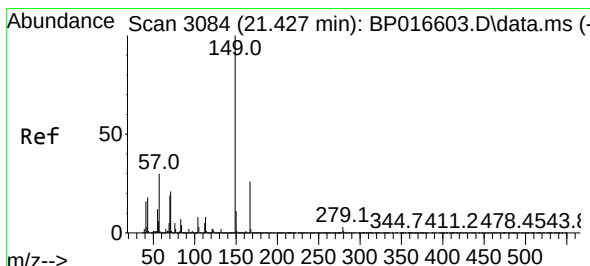
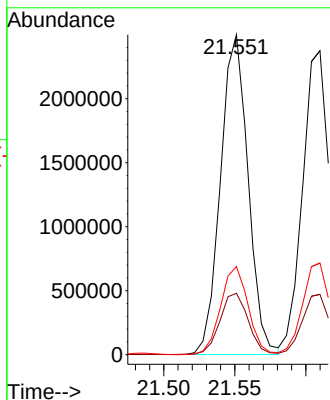
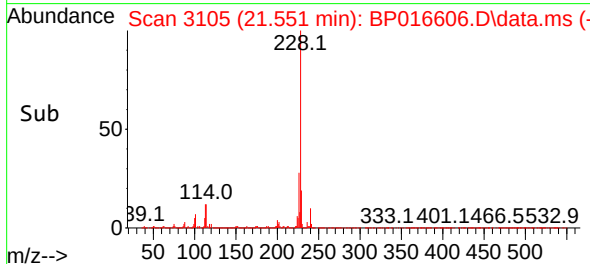
Instrument :
BNA_P
ClientSampleId :
A48K2MS



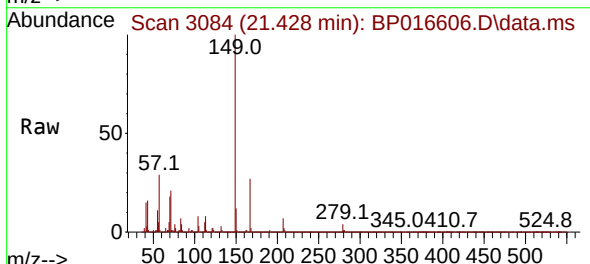
Tgt Ion:228 Resp: 3379404
Ion Ratio Lower Upper
228 100
229 19.2 15.8 23.6
226 27.5 21.8 32.6

Manual Integrations
APPROVED

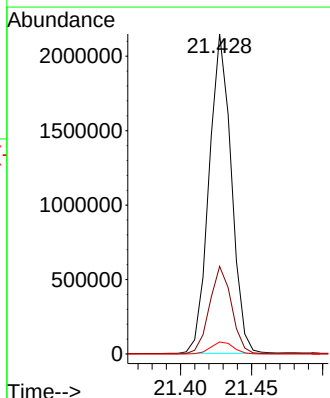
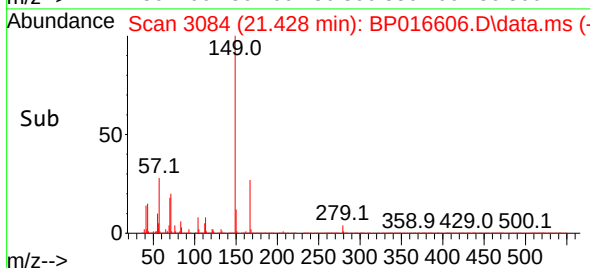
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023

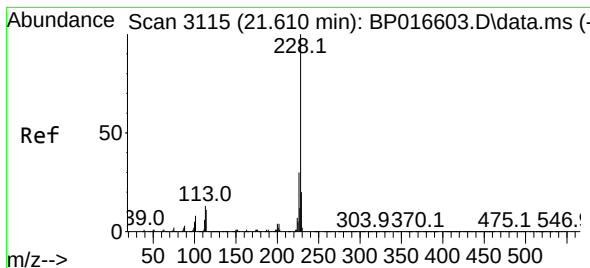


#86
Bis(2-ethylhexyl)phthalate
Concen: 30.022 ng/ul
RT: 21.428 min Scan# 3084
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59



Tgt Ion:149 Resp: 2335207
Ion Ratio Lower Upper
149 100
167 27.3 20.9 31.3
279 3.7 2.6 4.0





#87

Chrysene

Concen: 24.883 ng/ul

RT: 21.610 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

Instrument :

BNA_P

ClientSampleId :

A48K2MS

Tgt Ion:228 Resp: 315269

Ion Ratio Lower Upper

228 100

226 30.1 24.6 36.8

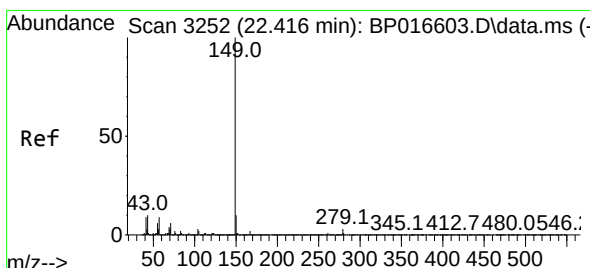
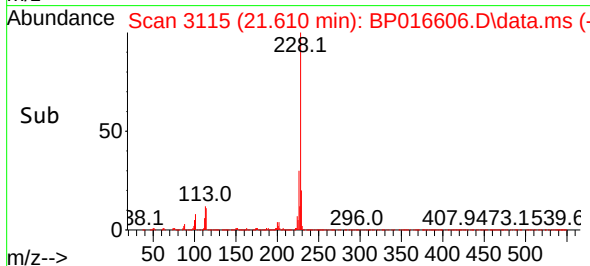
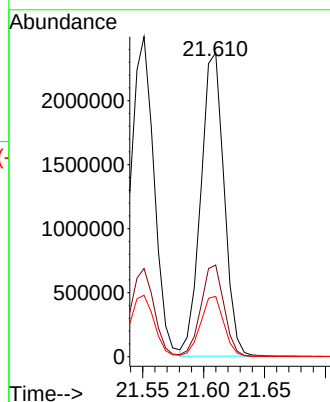
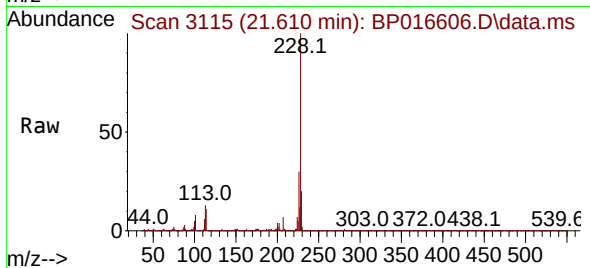
229 19.9 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/17/2023

Supervised By :mohammad ahmed 08/17/2023



#89

Di-n-octyl phthalate

Concen: 28.896 ng/ul

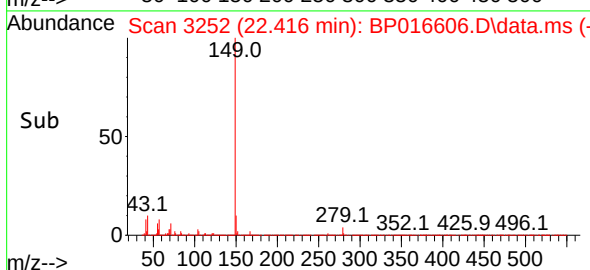
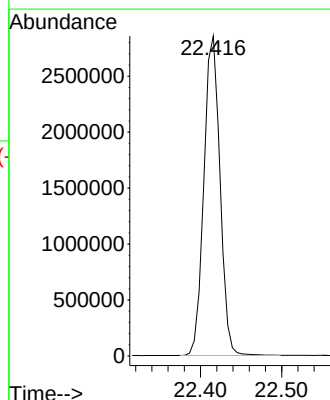
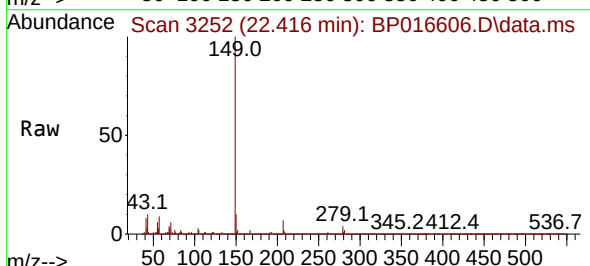
RT: 22.416 min Scan# 3252

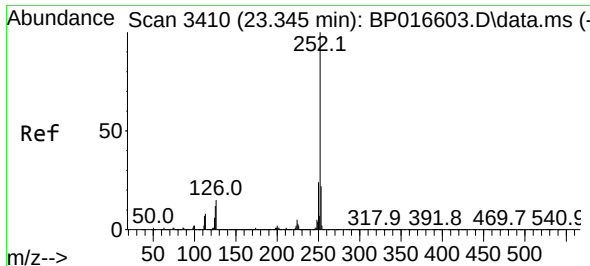
Delta R.T. -0.006 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

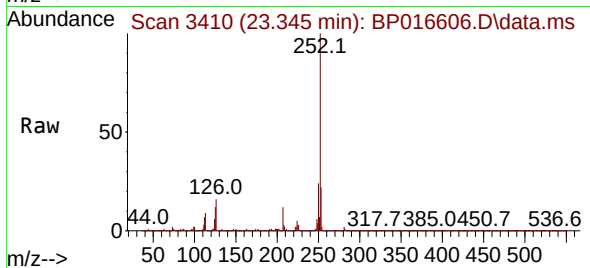
Tgt Ion:149 Resp: 3935818





#90
Benzo(b)fluoranthene
Concen: 26.763 ng/ul
RT: 23.345 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

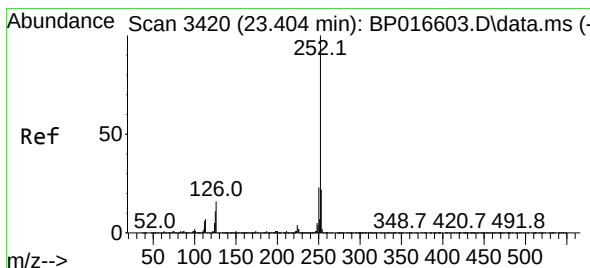
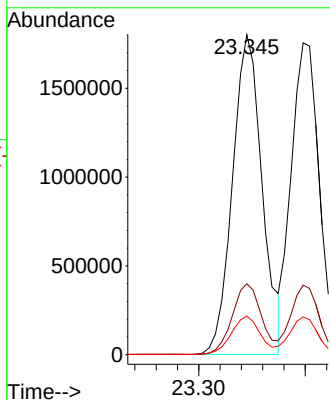
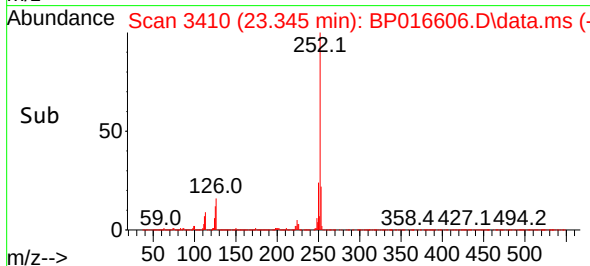
Instrument :
BNA_P
ClientSampleId :
A48K2MS



Tgt Ion:252 Resp: 3478474
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 12.0 10.0 15.0

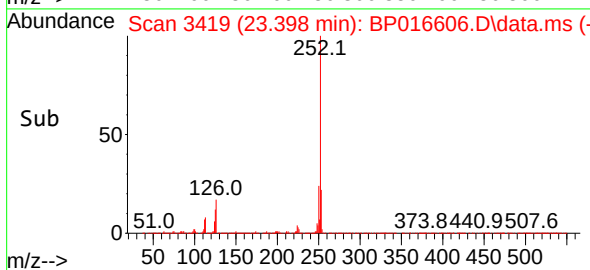
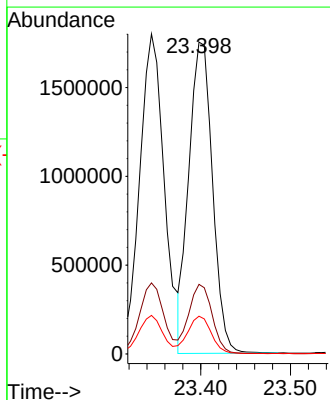
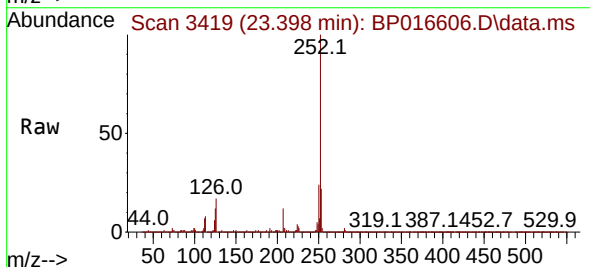
Manual Integrations
APPROVED

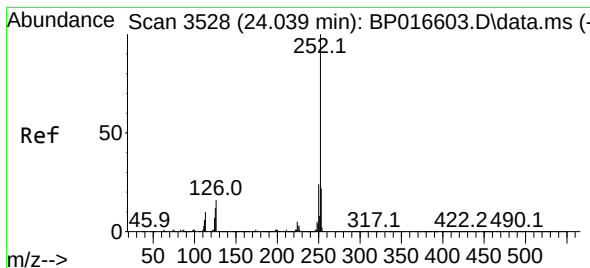
Reviewed By :Yogesh Patel 08/17/2023
Supervised By :mohammad ahmed 08/17/2023



#91
Benzo(k)fluoranthene
Concen: 24.898 ng/ul
RT: 23.398 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP016606.D
Acq: 16 Aug 2023 16:59

Tgt Ion:252 Resp: 3210318
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 12.1 9.8 14.8





#93

Benzo(a)pyrene

Concen: 23.411 ng/ul

RT: 24.033 min Scan# 3528

Delta R.T. -0.006 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

Instrument :

BNA_P

ClientSampleId :

A48K2MS

Tgt Ion:252 Resp: 287030

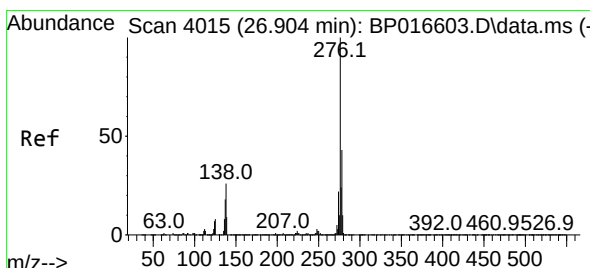
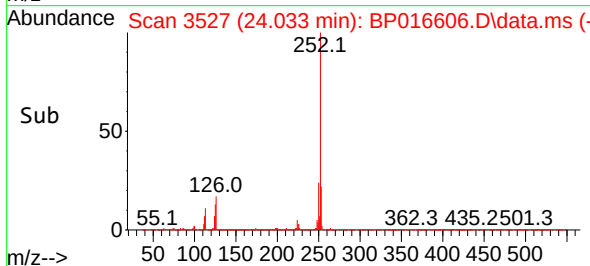
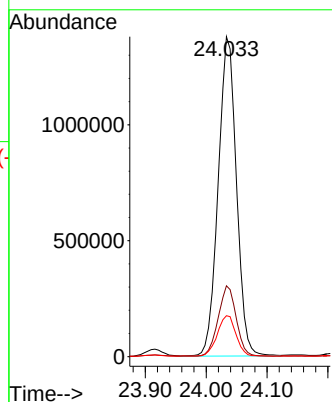
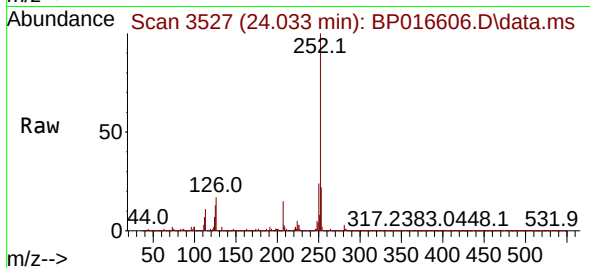
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	12.8	10.6	15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/17/2023

Supervised By :mohammad ahmed 08/17/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 23.582 ng/ul

RT: 26.898 min Scan# 4014

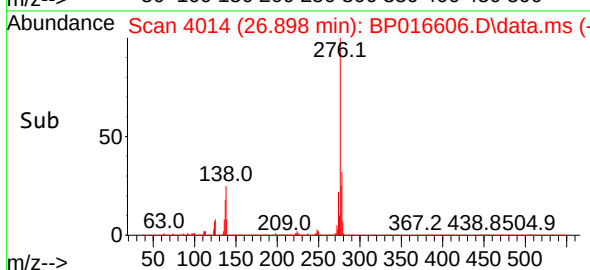
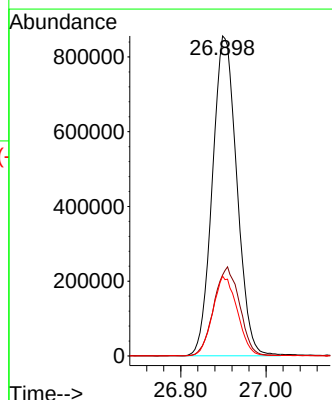
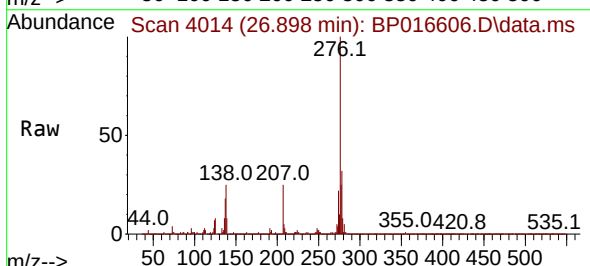
Delta R.T. -0.012 min

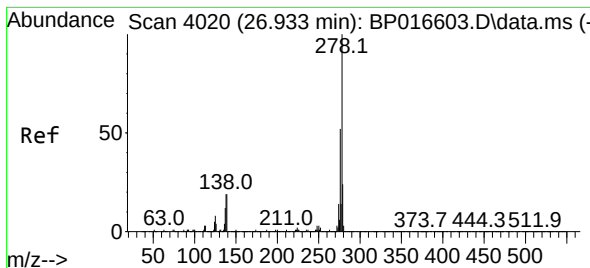
Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

Tgt Ion:276 Resp: 3412324

Ion	Ratio	Lower	Upper
276	100		
138	25.3	21.7	32.5
277	25.0	19.5	29.3





#95

Dibenzo(a,h)anthracene

Concen: 23.108 ng/ul

RT: 26.933 min Scan# 4020

Delta R.T. -0.006 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

Instrument :

BNA_P

ClientSampleId :

A48K2MS

Tgt Ion:278 Resp: 2782709

Ion Ratio Lower Upper

278 100

139 18.3 15.5 23.3

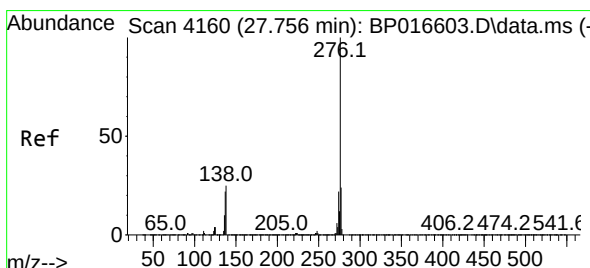
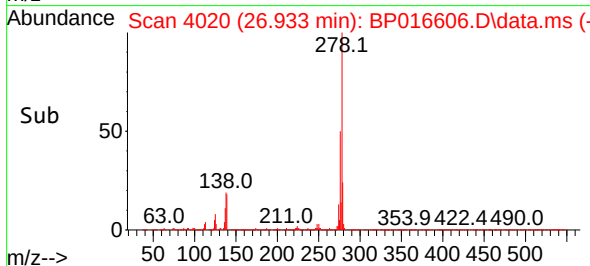
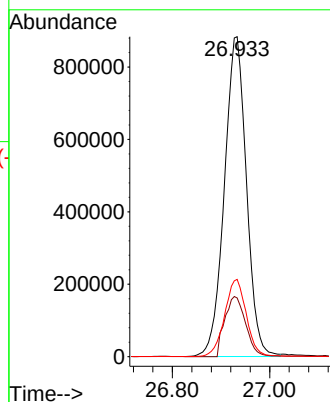
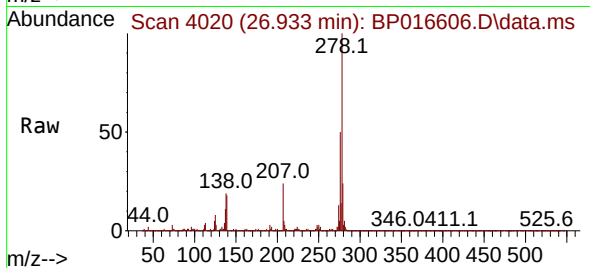
279 24.2 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/17/2023

Supervised By :mohammad ahmed 08/17/2023



#96

Benzo(g,h,i)perylene

Concen: 22.797 ng/ul

RT: 27.762 min Scan# 4161

Delta R.T. -0.012 min

Lab File: BP016606.D

Acq: 16 Aug 2023 16:59

Tgt Ion:276 Resp: 2625467

Ion Ratio Lower Upper

276 100

138 24.2 21.5 32.3

277 23.7 19.3 28.9

