

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082323\
 Data File : BP016725.D
 Acq On : 23 Aug 2023 21:31
 Operator : MA/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020700

Quant Time: Aug 24 01:00:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 23 18:42:31 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/24/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	350459	20.000	ng/u1	0.00
20) Naphthalene-d8	10.869	136	1614661	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.693	164	1005149	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.463	188	2185777	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	1701537	20.000	ng/u1	0.00
88) Perylene-d12	24.133	264	1536795	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	76668	8.313	ng/uL	0.00
4) Pyridine-d5	3.823	84	564936	20.133	ng/u1	0.00
7) Phenol-d5	7.181	99	647203	20.031	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	435986	20.488	ng/u1	0.00
11) 2-Chlorophenol-d4	7.558	132	485035	20.901	ng/u1	0.00
15) 4-Methylphenol-d8	8.746	113	529538	20.612	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	245779	21.633	ng/u1	0.00
24) 2-Nitrophenol-d4	9.952	143	255488	23.677	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	470613	22.162	ng/u1	0.00
31) 4-Chloroaniline-d4	11.028	131	739069	20.284	ng/u1	0.00
46) Dimethylphthalate-d6	14.104	166	1478352	20.334	ng/u1	0.00
49) Acenaphthylene-d8	14.393	160	1715394	20.904	ng/u1	0.00
54) 4-Nitrophenol-d4	14.893	143	266034	17.963	ng/u1	0.00
60) Fluorene-d10	15.687	176	1256041	20.266	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	195191	18.771	ng/u1	0.00
73) Anthracene-d10	17.557	188	1928670	20.399	ng/u1	0.00
81) Pyrene-d10	19.792	212	2133601	23.931	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.963	264	1533514	20.822	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.423	88	81105	7.998	ng/uL	97
5) Pyridine	3.846	79	592833	20.363	ng/u1	99
6) Benzaldehyde	7.193	77	425766	23.905	ng/u1	98
8) Phenol	7.211	94	690155	19.985	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.469	93	555072	19.899	ng/u1	97
12) 2-Chlorophenol	7.593	128	498363	20.410	ng/u1	99
13) 2-Methylphenol	8.475	108	502089	20.016	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.552	45	803948m	20.679	ng/u1	
16) Acetophenone	8.887	105	855111	20.612	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.858	70	476890	21.433	ng/u1	98
18) 4-Methylphenol	8.811	108	563090	20.425	ng/u1	97
19) Hexachloroethane	9.111	117	204071	20.004	ng/u1	95
22) Nitrobenzene	9.281	77	679391	21.361	ng/u1	100
23) Isophorone	9.793	82	1312540	21.849	ng/u1	98
25) 2-Nitrophenol	9.987	139	284399	23.054	ng/u1	99
26) 2,4-Dimethylphenol	10.022	107	611588	21.030	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.281	93	796574	20.686	ng/u1	99
29) 2,4-Dichlorophenol	10.505	162	469617	21.494	ng/u1	99
30) Naphthalene	10.922	128	1682578	19.945	ng/u1	100
32) 4-Chloroaniline	11.052	127	731455	20.269	ng/u1	100
33) Hexachlorobutadiene	11.152	225	269505	20.463	ng/u1	100
34) Caprolactam	11.869	113	175018	20.590	ng/u1	97
35) 4-Chloro-3-methylphenol	12.146	107	590786	22.121	ng/u1	98
36) 2-Methylnaphthalene	12.522	142	1151009	20.368	ng/u1	100

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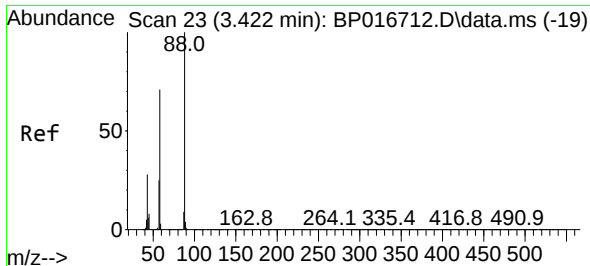
Quant Time: Aug 24 01:00:05 2023
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 Quant Title : SVOA CALIBRATION
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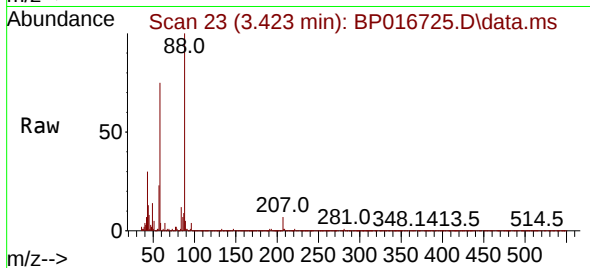
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.740	142	1170123	20.565	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.869	216	547214	20.354	ng/ul	99
40) Hexachlorocyclopentadiene	12.822	237	301879	18.454	ng/ul	97
41) 2,4,6-Trichlorophenol	13.122	196	373706	22.335	ng/ul	100
42) 2,4,5-Trichlorophenol	13.187	196	397983	21.943	ng/ul	100
43) 1,1'-Biphenyl	13.528	154	1501291	20.094	ng/ul	99
44) 2-Chloronaphthalene	13.575	162	1177211	20.251	ng/ul	100
45) 2-Nitroaniline	13.804	65	408053	23.216	ng/ul	97
47) Dimethylphthalate	14.151	163	1497152	20.141	ng/ul	99
48) 2,6-Dinitrotoluene	14.293	165	296710	23.045	ng/ul	99
50) Acenaphthylene	14.422	152	1982603	20.515	ng/ul	99
51) 3-Nitroaniline	14.628	138	314425	21.780	ng/ul	98
52) Acenaphthene	14.757	153	1291344	19.962	ng/ul	98
53) 2,4-Dinitrophenol	14.828	184	130257	18.173	ng/ul	98
55) 4-Nitrophenol	14.910	109	224832	18.673	ng/ul	97
56) Dibenzofuran	15.093	168	1757846	19.916	ng/ul	99
57) 2,4-Dinitrotoluene	15.075	165	434646	22.543	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.304	232	333507	21.947	ng/ul	99
59) Diethylphthalate	15.504	149	1543871	20.314	ng/ul	99
61) Fluorene	15.746	166	1451494	20.056	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.734	204	678448	19.970	ng/ul	98
63) 4-Nitroaniline	15.798	138	290094	20.998	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.822	198	213160	18.488	ng/ul	97
67) N-Nitrosodiphenylamine	15.957	169	1223978	20.658	ng/ul	100
68) 4-Bromophenyl-phenylether	16.640	248	408847	20.949	ng/ul	97
69) Hexachlorobenzene	16.722	284	467077	20.483	ng/ul	98
70) Atrazine	16.910	200	442272	20.748	ng/ul	99
71) Pentachlorophenol	17.081	266	277630	19.775	ng/ul	98
72) Phenanthrene	17.504	178	2298862	19.963	ng/ul	100
74) Anthracene	17.592	178	2328420	20.130	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.481	216	582737	20.978	ng/ul	96
76) Pentachlorobenzene	14.987	250	516256	20.713	ng/ul	99
77) Carbazole	17.875	167	2097876	19.681	ng/ul	99
78) Di-n-butylphthalate	18.387	149	2693217	21.826	ng/ul	100
80) Fluoranthene	19.463	202	2591387	24.353	ng/ul	99
82) Pyrene	19.822	202	2656840	23.645	ng/ul	98
83) Butylbenzylphthalate	20.675	149	1170226	25.852	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.475	252	673447	18.176	ng/ul	99
85) Benzo(a)anthracene	21.539	228	2333604	20.407	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.416	149	1701987	25.908	ng/ul	100
87) Chrysene	21.598	228	2150488	20.096	ng/ul	99
89) Di-n-octyl phthalate	22.398	149	2668231	27.825	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	1986210	21.706	ng/ul	100
91) Benzo(k)fluoranthene	23.380	252	1911270	21.054	ng/ul	99
93) Benzo(a)pyrene	24.016	252	1759418	20.383	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.868	276	1831423	17.977	ng/ul	99
95) Dibenzo(a,h)anthracene	26.898	278	1527516	18.017	ng/ul	99
96) Benzo(g,h,i)perylene	27.727	276	1461229	18.022	ng/ul	97

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



#2
 1,4-Dioxane
 Concen: 7.998 ng/uL
 RT: 3.423 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP016725.D
 Acq: 23 Aug 2023 21:31

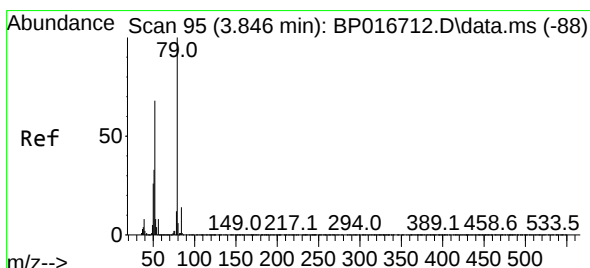
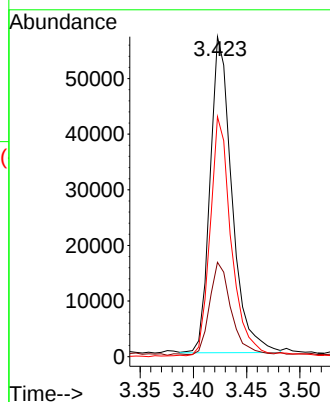
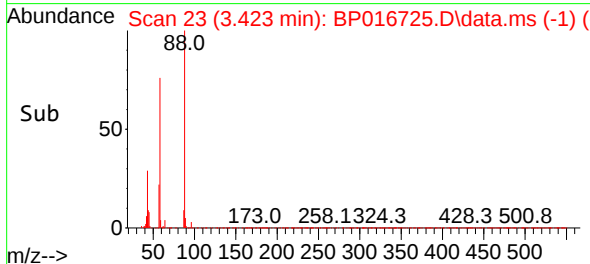
Instrument :
 BNA_P
 ClientSampleId :
 SST020700



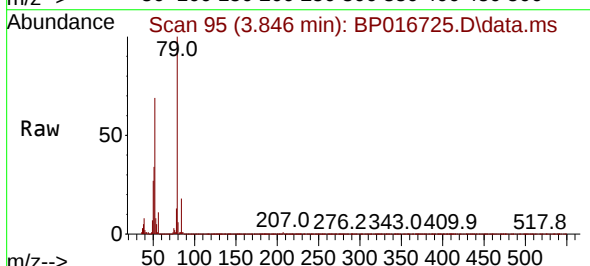
Tgt Ion: 88 Resp: 8110
 Ion Ratio Lower Upper
 88 100
 43 29.5 23.5 35.3
 58 75.0 57.1 85.7

Manual Integrations
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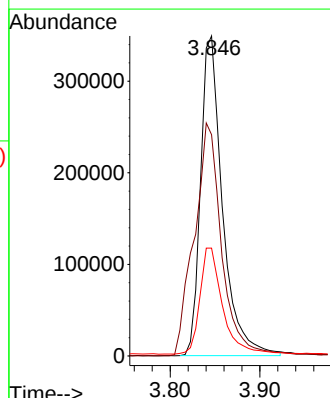
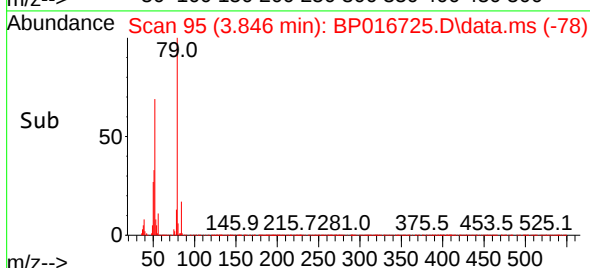
Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/24/2023

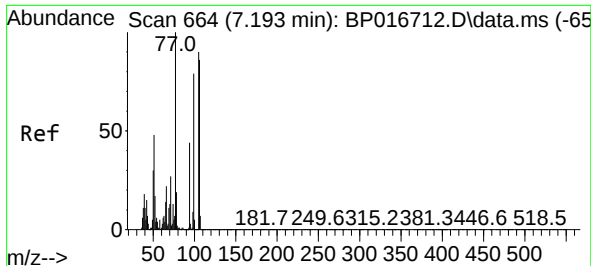


#5
 Pyridine
 Concen: 20.363 ng/uL
 RT: 3.846 min Scan# 95
 Delta R.T. 0.000 min
 Lab File: BP016725.D
 Acq: 23 Aug 2023 21:31



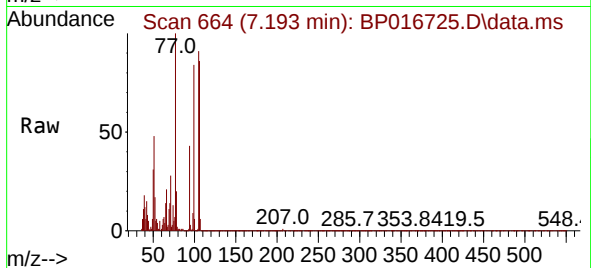
Tgt Ion: 79 Resp: 592833
 Ion Ratio Lower Upper
 79 100
 52 69.1 56.6 84.8
 51 33.7 26.9 40.3





#6
Benzaldehyde
Concen: 23.905 ng/ul
RT: 7.193 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

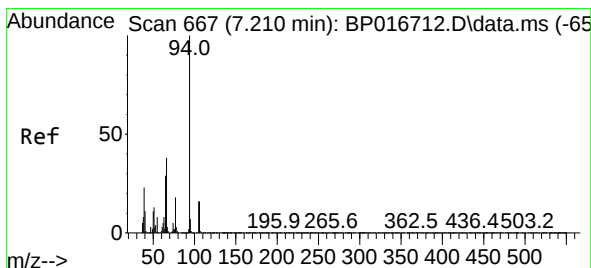
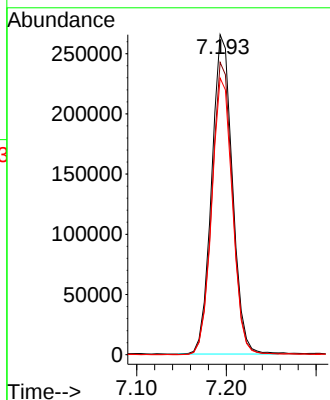
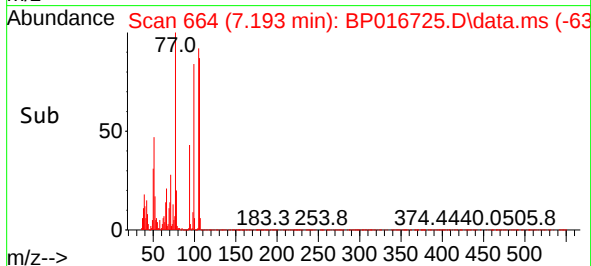
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BNA_P
ClientSampleId :
SSTD020700



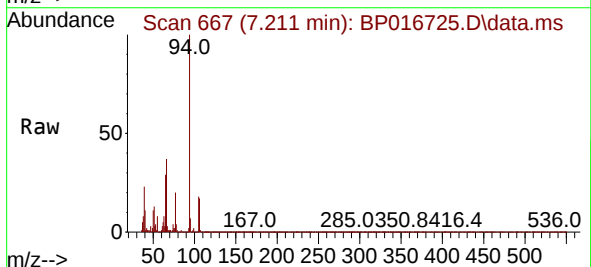
Tgt Ion: 77 Resp: 425760
Ion Ratio Lower Upper
77 100
105 91.3 71.8 107.6
106 86.5 70.2 105.2

Manual Integrations
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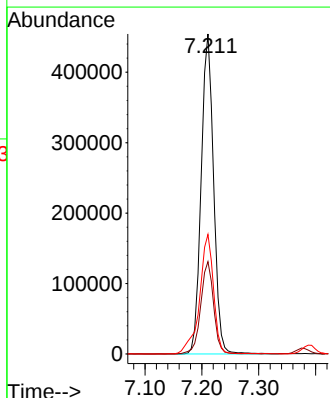
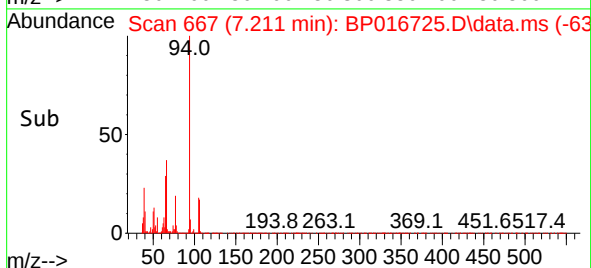
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

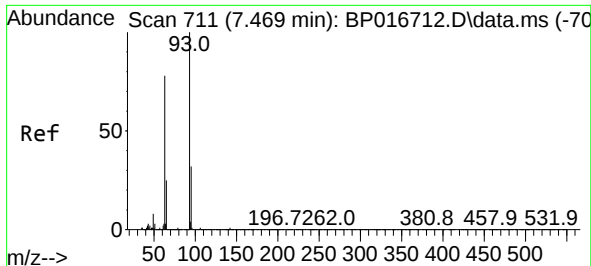


#8
Phenol
Concen: 19.985 ng/ul
RT: 7.211 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



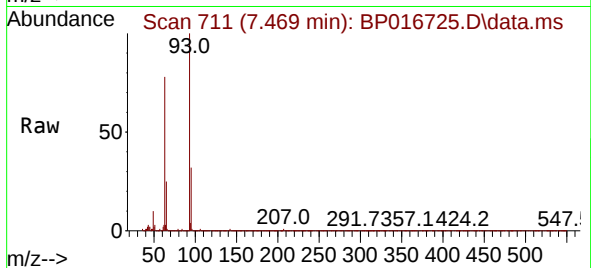
Tgt Ion: 94 Resp: 690155
Ion Ratio Lower Upper
94 100
65 28.9 22.3 33.5
66 37.3 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 19.899 ng/ul
RT: 7.469 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

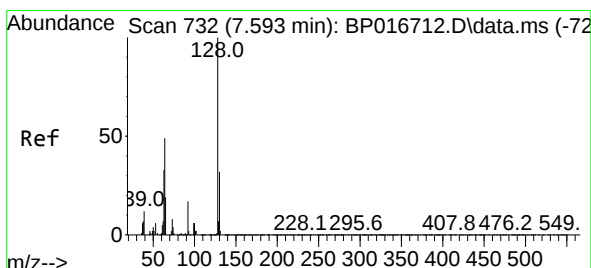
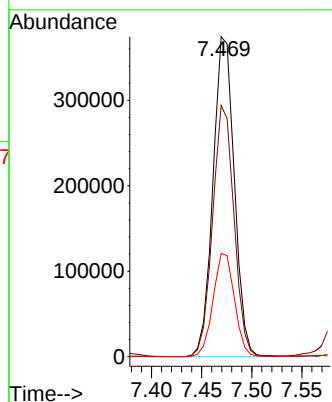
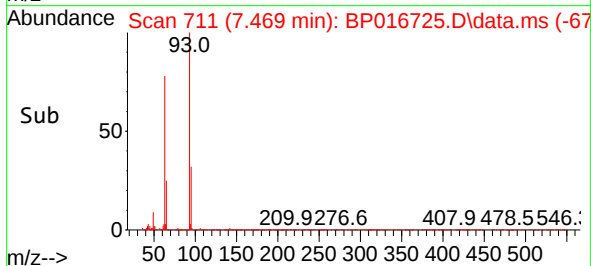
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion: 93 Resp: 555072
Ion Ratio Lower Upper
93 100
63 78.5 60.1 90.1
95 32.3 25.4 38.2

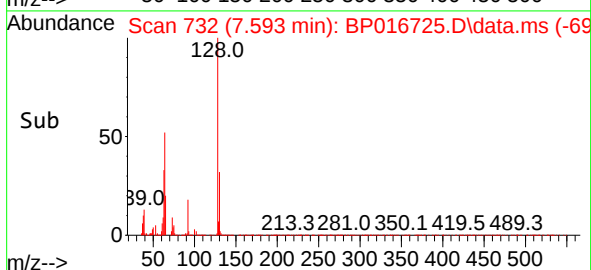
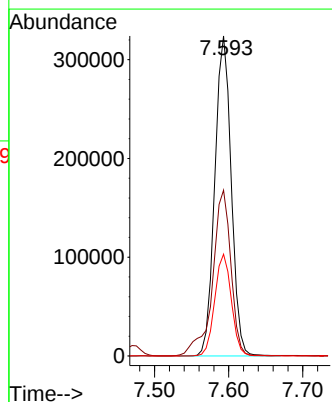
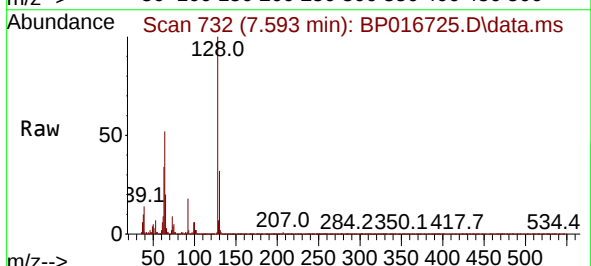
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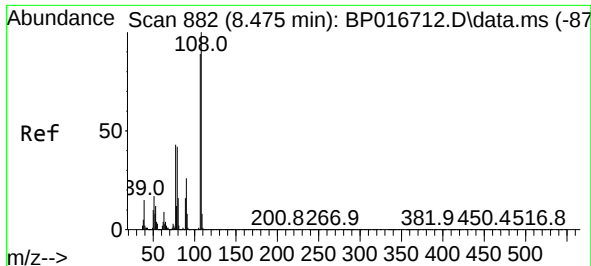
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#12
2-Chlorophenol
Concen: 20.410 ng/ul
RT: 7.593 min Scan# 732
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Tgt Ion:128 Resp: 498363
Ion Ratio Lower Upper
128 100
64 51.8 41.4 62.0
130 31.8 26.0 39.0





#13

2-Methylphenol

Concen: 20.016 ng/ul

RT: 8.475 min Scan# 882

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

SSTD020700

Tgt Ion:108 Resp: 502089

Ion Ratio Lower Upper

108 100

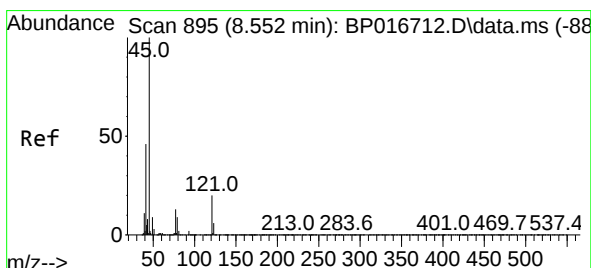
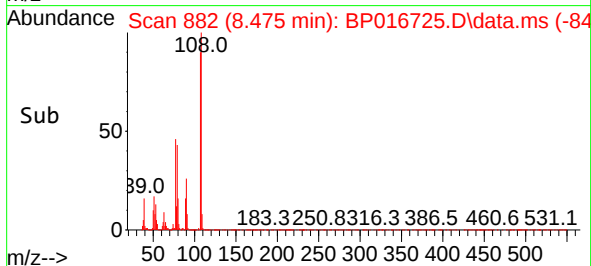
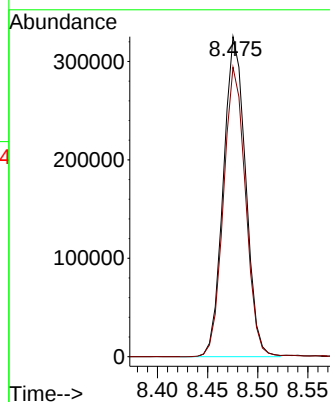
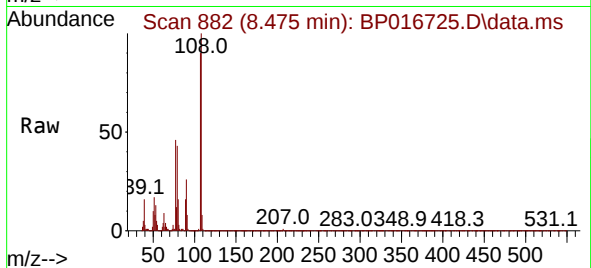
107 90.5 70.5 105.7

Manual Integrations

APPROVED

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.679 ng/ul m

RT: 8.552 min Scan# 895

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

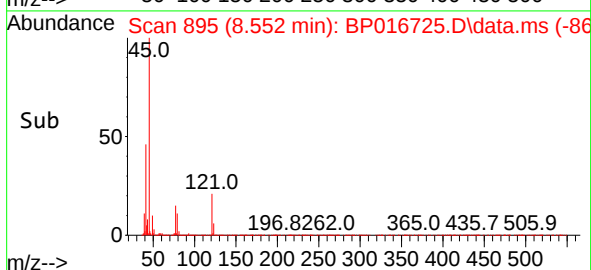
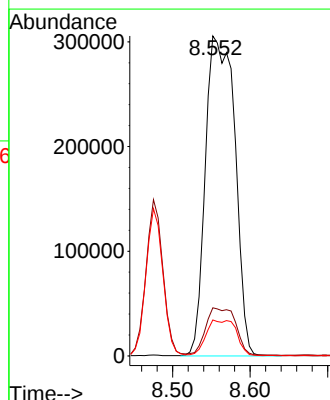
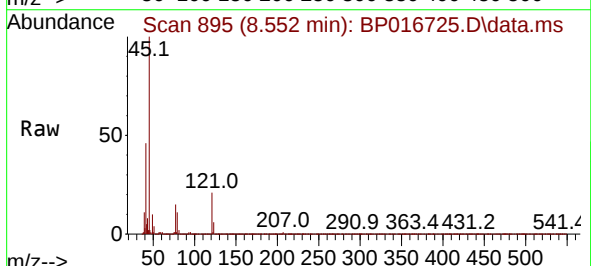
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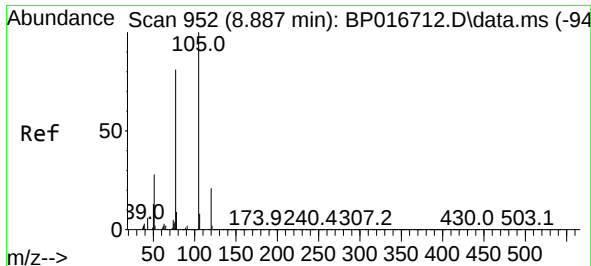
Ion Ratio Lower Upper

45 100

77 15.0 12.1 18.1

79 11.2 8.2 12.4





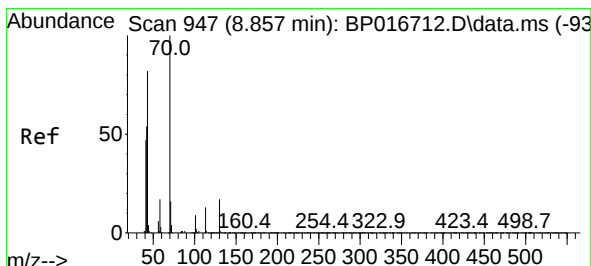
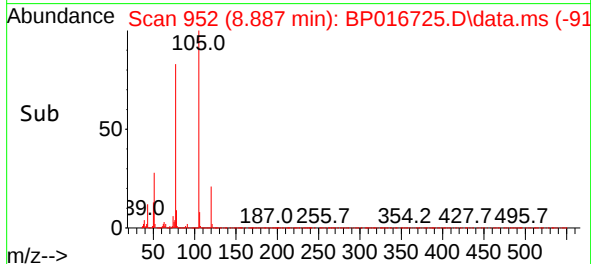
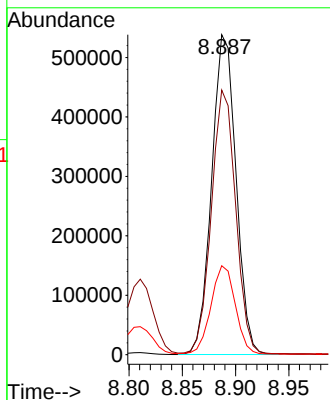
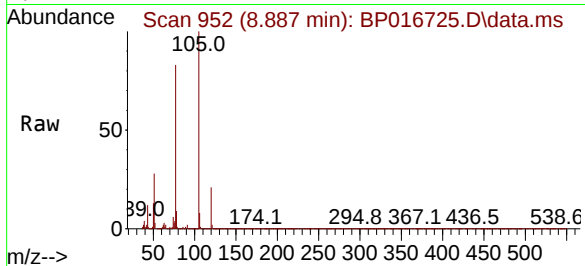
#16
Acetophenone
Concen: 20.612 ng/ul
RT: 8.887 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Instrument :
BNA_P
ClientSampleId :
SSTD020700

Tgt Ion: 105 Resp: 85511
Ion Ratio Lower Upper
105 100
77 82.7 64.4 96.6
51 27.8 21.2 31.8

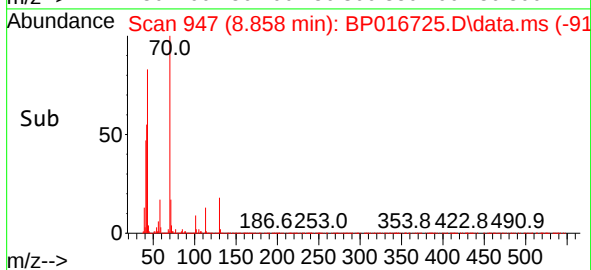
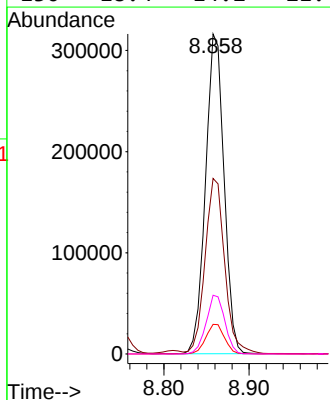
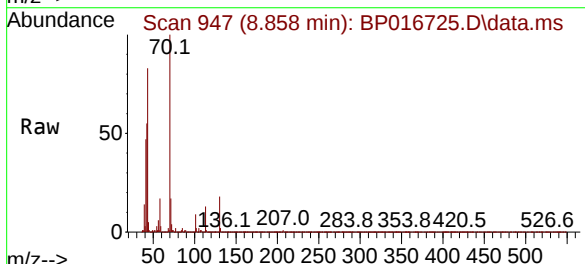
Manual Integrations
APPROVED

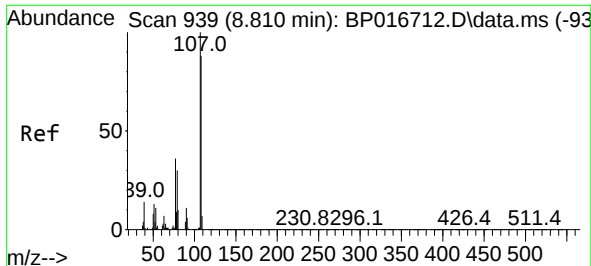
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 21.433 ng/ul
RT: 8.858 min Scan# 947
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Tgt Ion: 70 Resp: 476890
Ion Ratio Lower Upper
70 100
42 54.8 43.0 64.4
101 9.3 6.8 10.2
130 18.4 14.2 21.4





#18
4-Methylphenol
Concen: 20.425 ng/ul
RT: 8.811 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

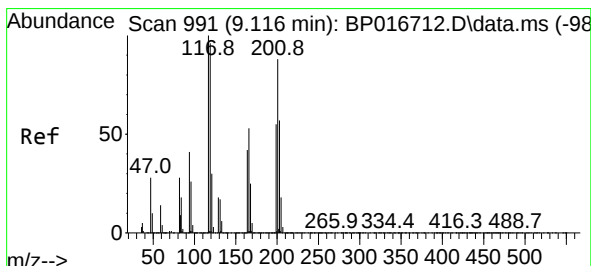
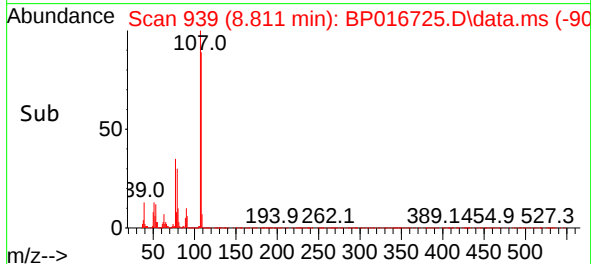
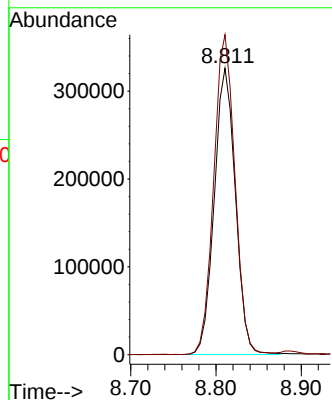
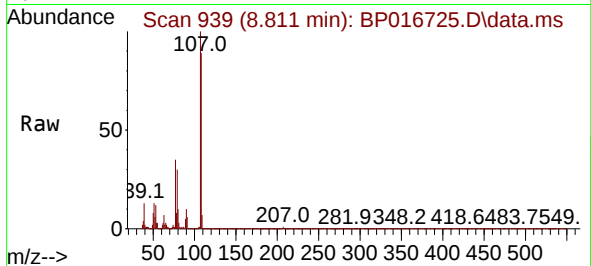
ClientSampleId :

SSTD020700

Tgt Ion:108 Resp: 563090
Ion Ratio Lower Upper
108 100
107 111.7 87.3 130.9

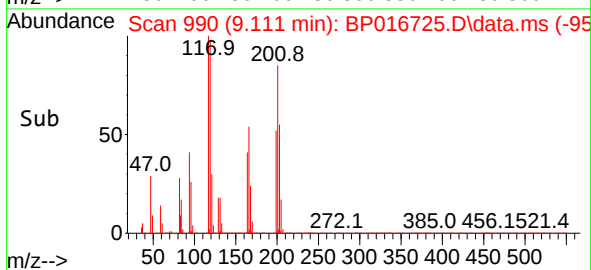
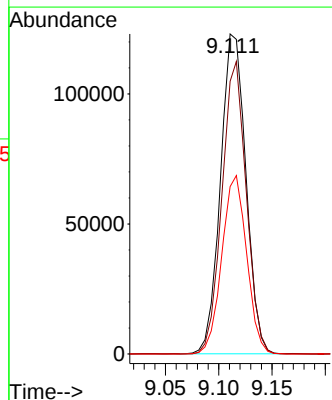
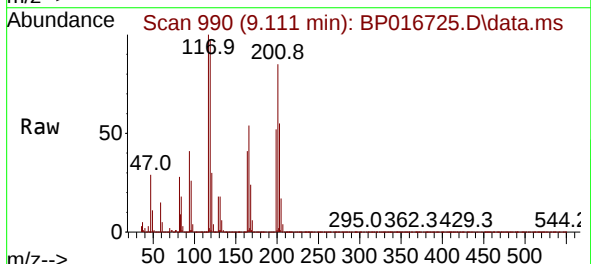
Manual Integrations
APPROVED

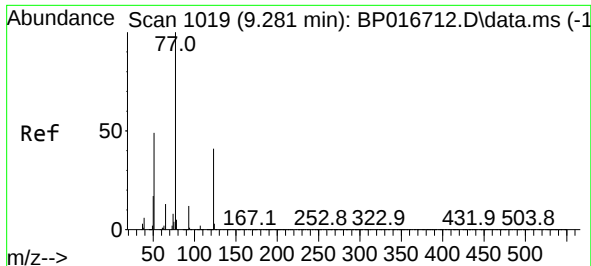
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#19
Hexachloroethane
Concen: 20.004 ng/ul
RT: 9.111 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

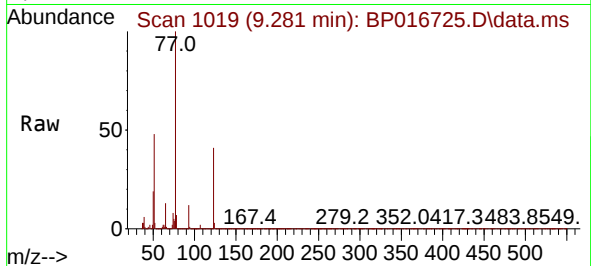
Tgt Ion:117 Resp: 204071
Ion Ratio Lower Upper
117 100
201 85.2 71.8 107.6
199 52.3 45.2 67.8





#22
Nitrobenzene
Concen: 21.361 ng/ul
RT: 9.281 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

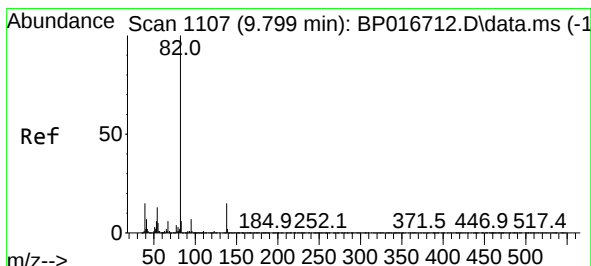
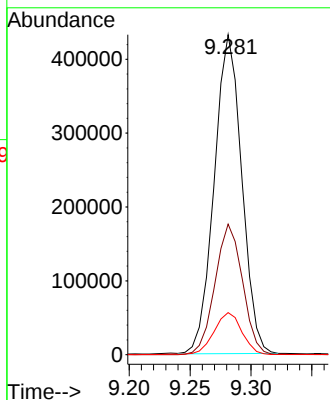
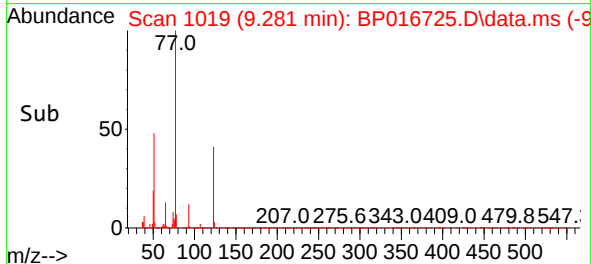
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion: 77 Resp: 67939
Ion Ratio Lower Upper
77 100
123 40.8 32.5 48.7
65 13.2 10.3 15.5

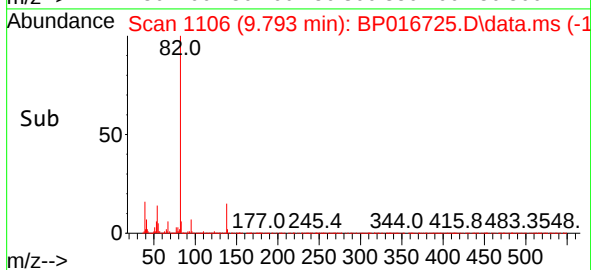
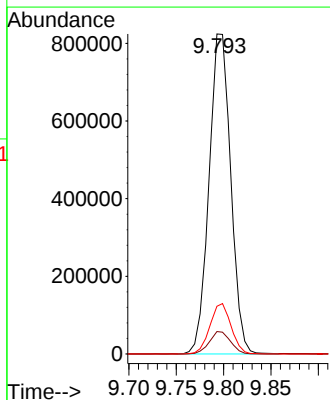
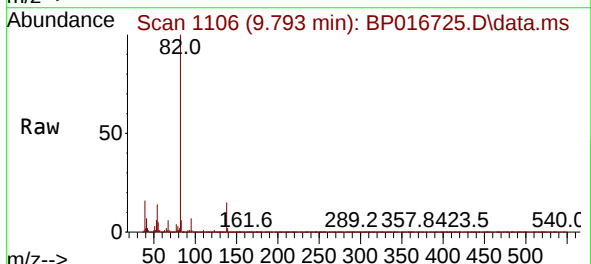
Manual Integrations
APPROVED

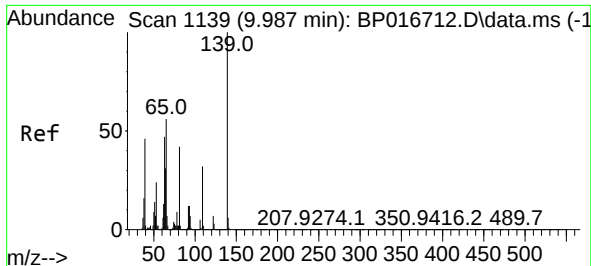
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#23
Isophorone
Concen: 21.849 ng/ul
RT: 9.793 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Tgt Ion: 82 Resp: 1312540
Ion Ratio Lower Upper
82 100
95 7.0 5.3 7.9
138 14.9 12.7 19.1





#25
2-Nitrophenol
Concen: 23.054 ng/ul
RT: 9.987 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

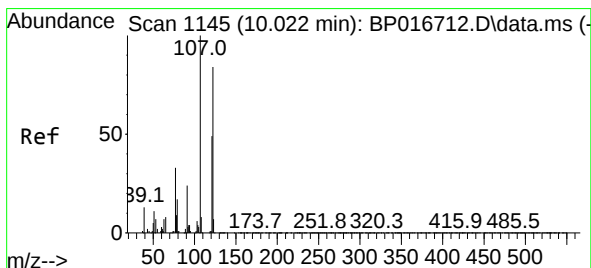
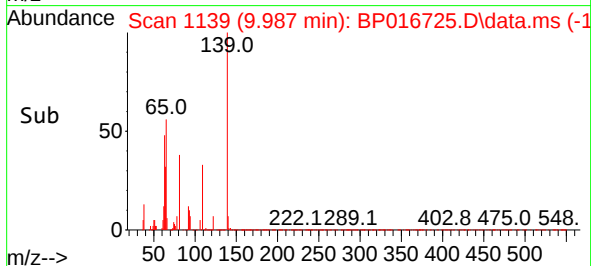
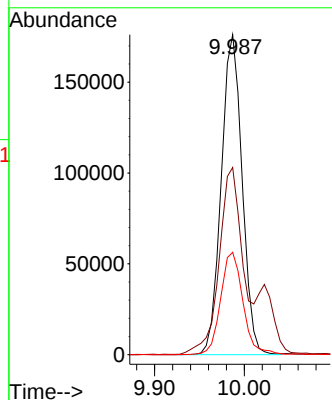
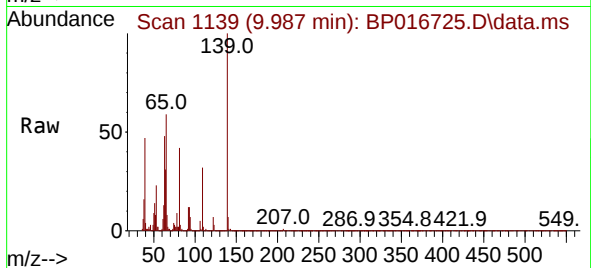
SSTD020700

Tgt Ion:139 Resp: 284399
Ion Ratio Lower Upper
139 100
65 58.5 46.4 69.6
109 32.0 25.3 37.9

Manual Integrations

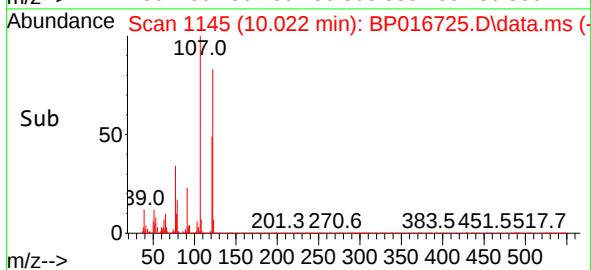
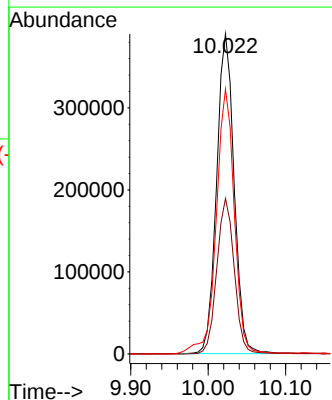
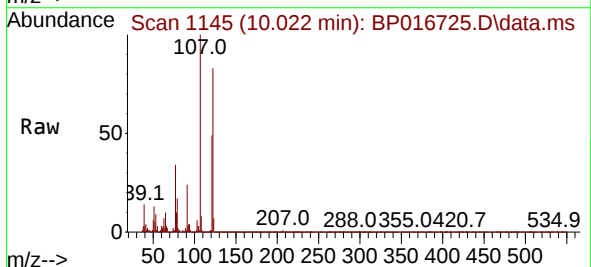
APPROVED

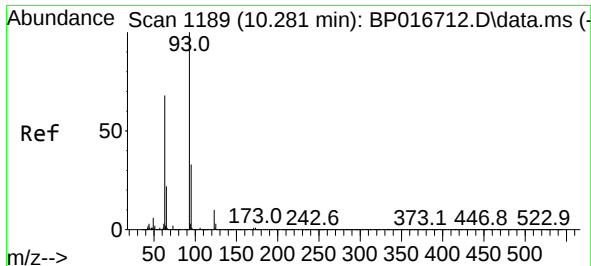
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#26
2,4-Dimethylphenol
Concen: 21.030 ng/ul
RT: 10.022 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

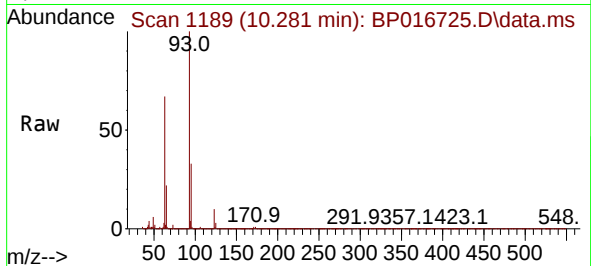
Tgt Ion:107 Resp: 611588
Ion Ratio Lower Upper
107 100
121 48.6 39.1 58.7
122 82.7 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 20.686 ng/ul
RT: 10.281 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

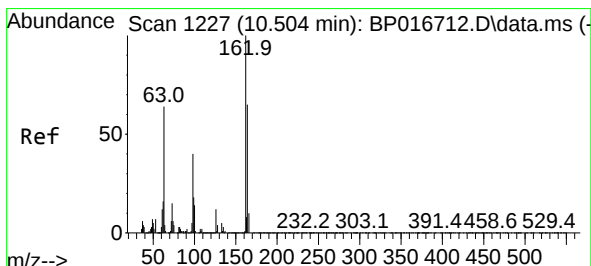
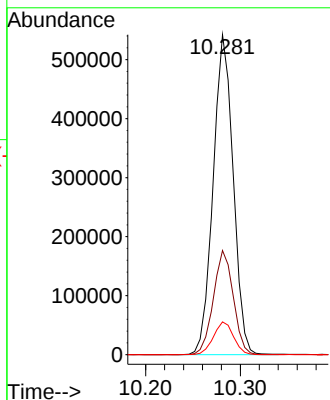
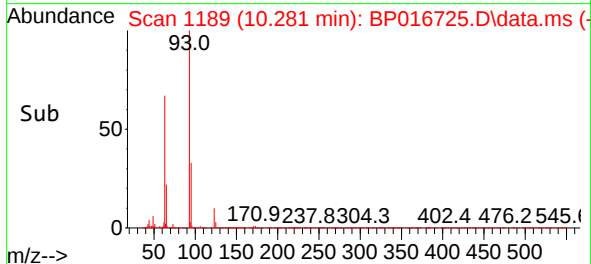
Instrument :
BNA_P
ClientSampleId :
SSTD020700



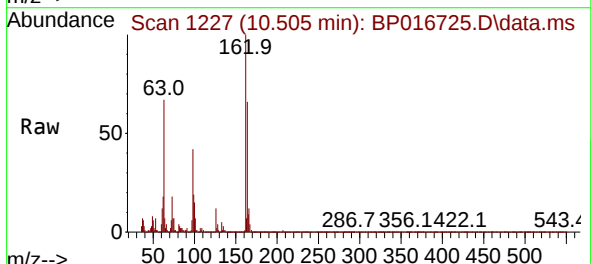
Tgt Ion: 93 Resp: 796574
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.8
123 10.3 8.7 13.1

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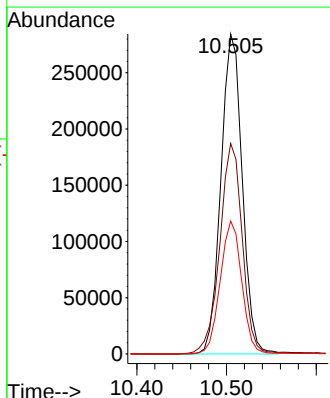
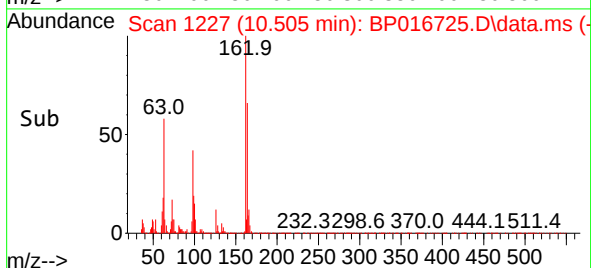
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

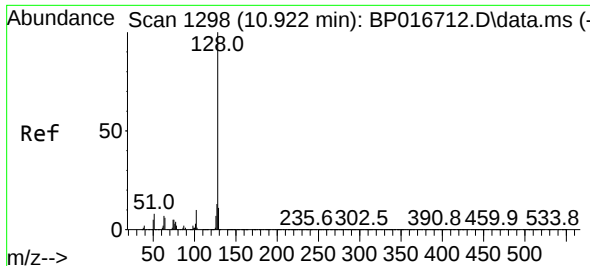


#29
2,4-Dichlorophenol
Concen: 21.494 ng/ul
RT: 10.505 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



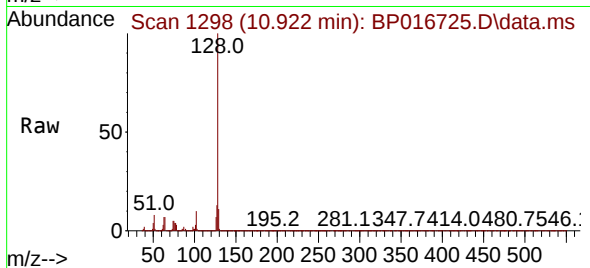
Tgt Ion:162 Resp: 469617
Ion Ratio Lower Upper
162 100
164 65.8 52.9 79.3
98 41.5 32.7 49.1





#30
Naphthalene
Concen: 19.945 ng/ul
RT: 10.922 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

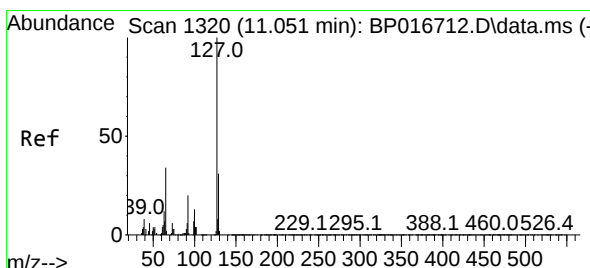
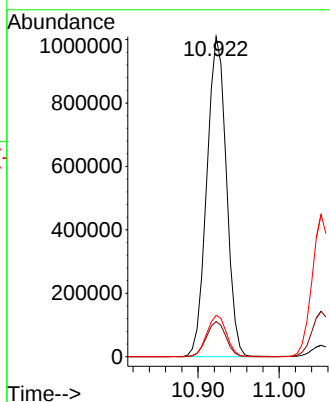
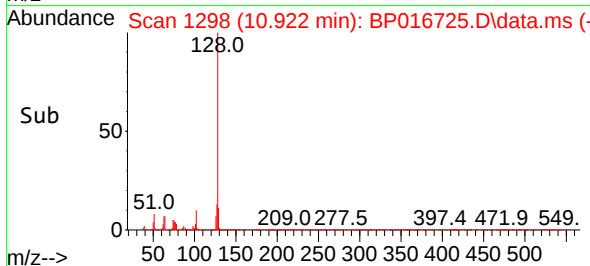
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion:128 Resp: 1682578
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 12.9 10.3 15.5

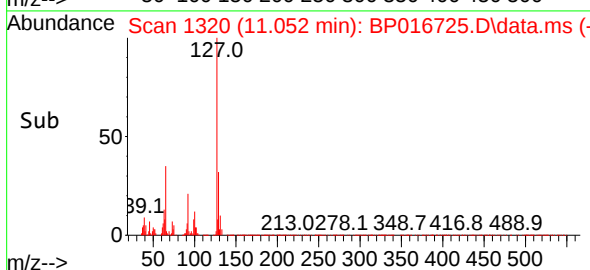
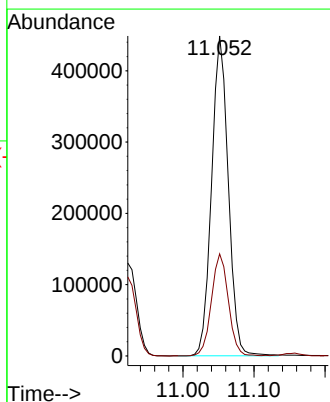
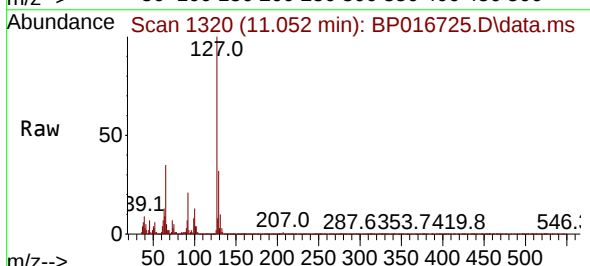
Manual Integrations
APPROVED

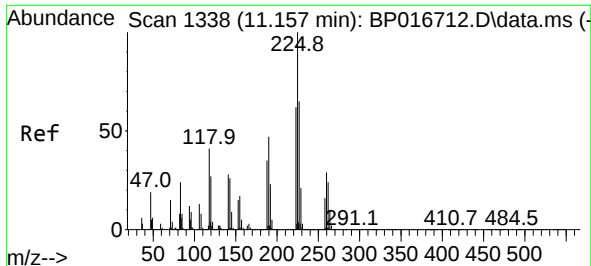
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#32
4-Chloroaniline
Concen: 20.269 ng/ul
RT: 11.052 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

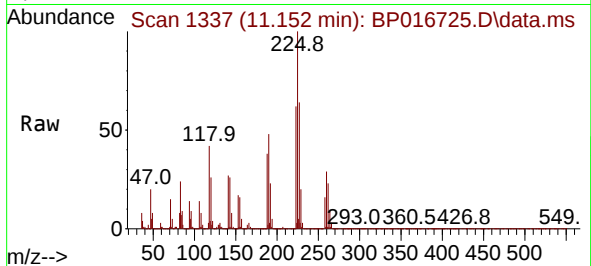
Tgt Ion:127 Resp: 731455
Ion Ratio Lower Upper
127 100
129 31.9 25.6 38.4





#33
Hexachlorobutadiene
Concen: 20.463 ng/ul
RT: 11.152 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

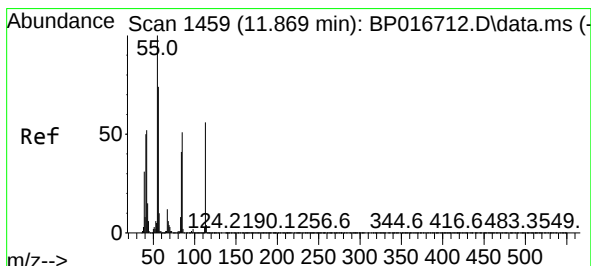
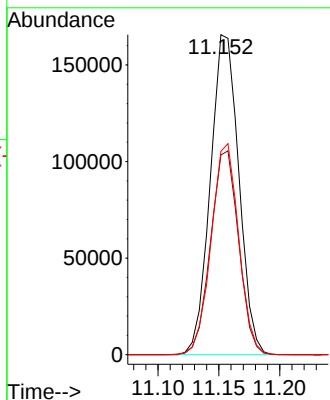
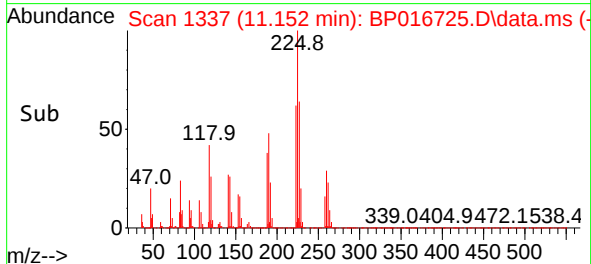
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion:225 Resp: 26950
Ion Ratio Lower Upper
225 100
223 62.4 50.2 75.2
227 63.6 50.8 76.2

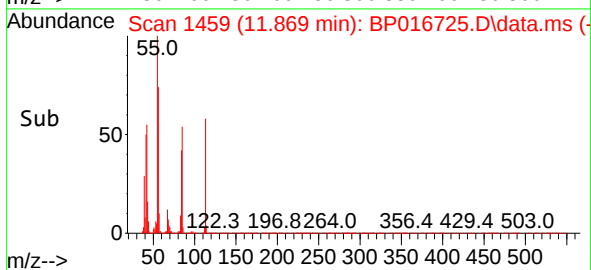
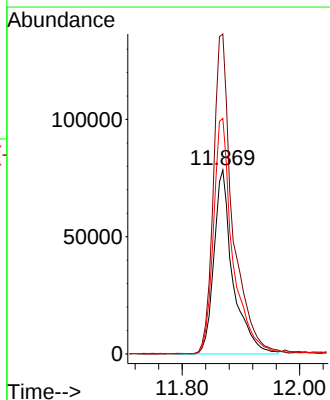
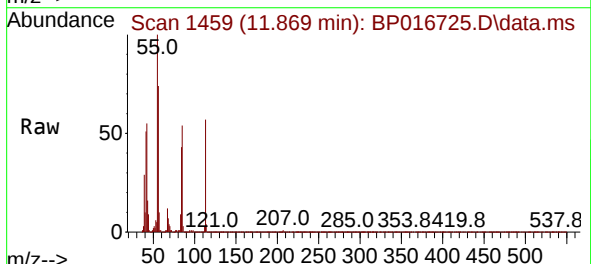
Manual Integrations
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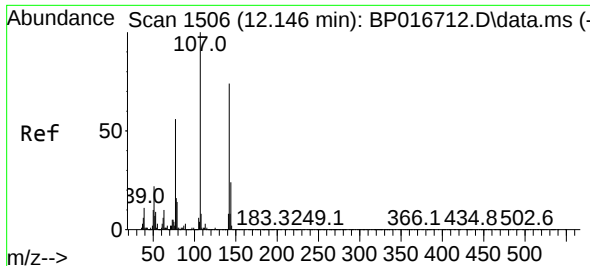
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#34
Caprolactam
Concen: 20.590 ng/ul
RT: 11.869 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Tgt Ion:113 Resp: 175018
Ion Ratio Lower Upper
113 100
55 173.9 134.8 202.2
56 128.0 101.5 152.3





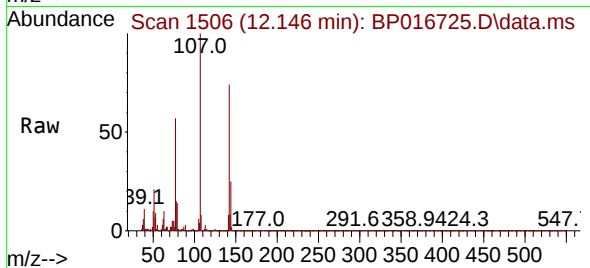
#35
4-Chloro-3-methylphenol
Concen: 22.121 ng/ul
RT: 12.146 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

SSTD020700



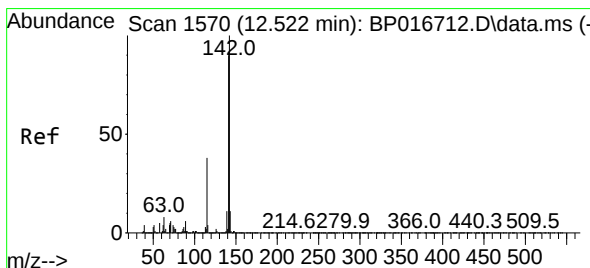
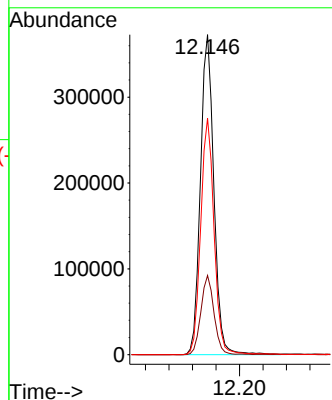
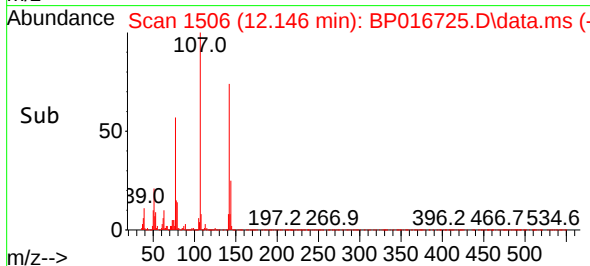
Tgt Ion:107 Resp: 590780
Ion Ratio Lower Upper
107 100
144 24.7 19.0 28.6
142 73.9 60.2 90.4

Manual Integrations

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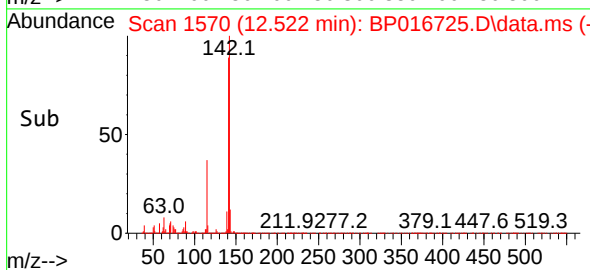
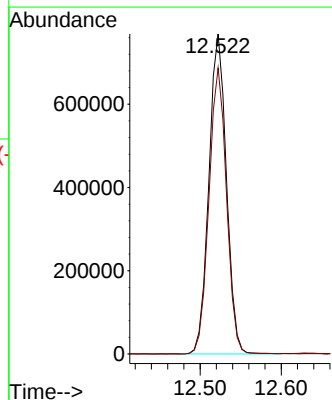
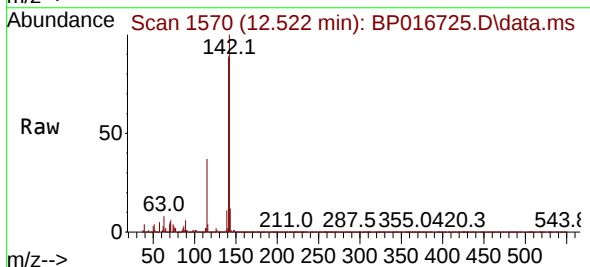
Reviewed By :Yogesh Patel 08/24/2023

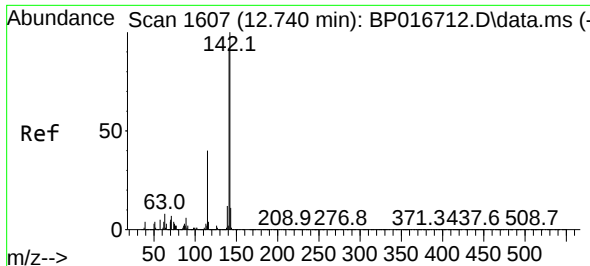
Supervised By :mohammad ahmed 08/24/2023



#36
2-Methylnaphthalene
Concen: 20.368 ng/ul
RT: 12.522 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

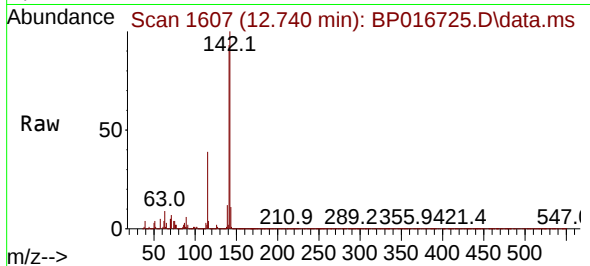
Tgt Ion:142 Resp: 1151009
Ion Ratio Lower Upper
142 100
141 89.4 71.4 107.0





#37
1-Methylnaphthalene
Concen: 20.565 ng/ul
RT: 12.740 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

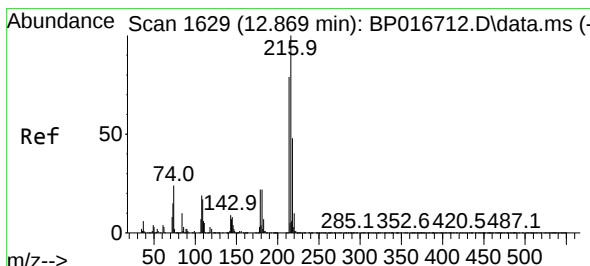
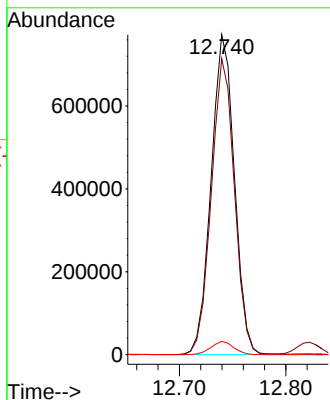
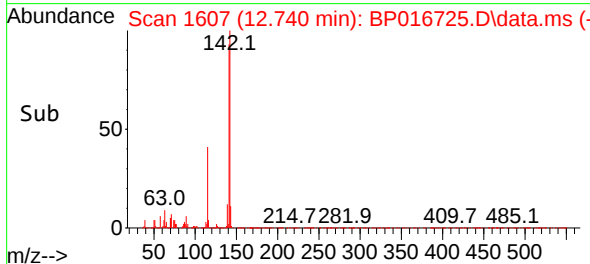
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion:142 Resp: 117012
Ion Ratio Lower Upper
142 100
141 92.5 74.5 111.7
116 4.1 3.0 4.4

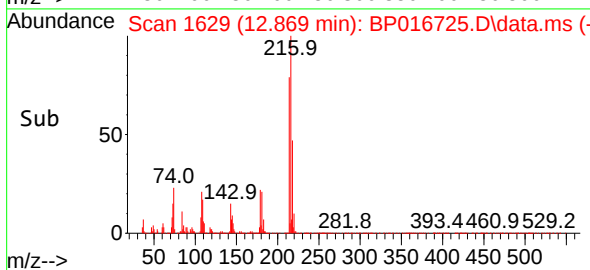
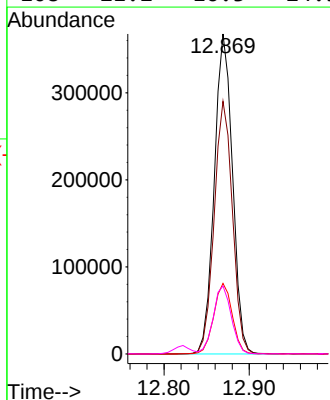
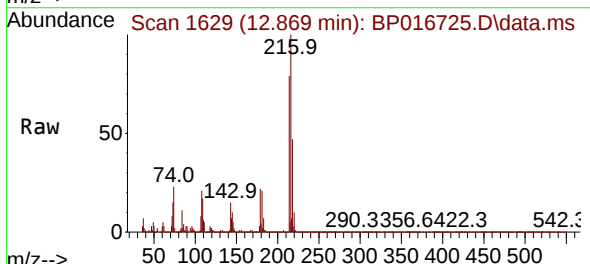
Manual Integrations
APPROVED

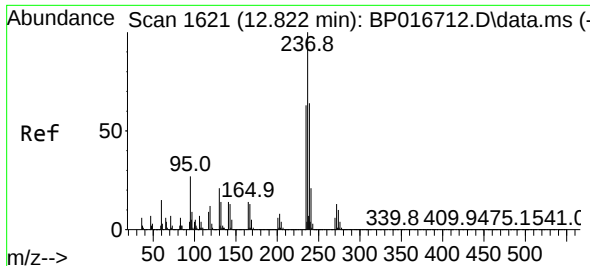
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.354 ng/ul
RT: 12.869 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

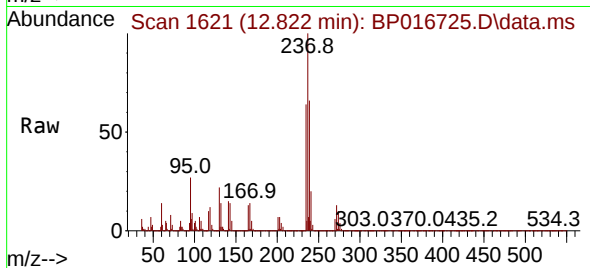
Tgt Ion:216 Resp: 547214
Ion Ratio Lower Upper
216 100
214 78.9 63.8 95.6
179 22.1 17.9 26.9
108 21.2 16.3 24.5





#40
Hexachlorocyclopentadiene
Concen: 18.454 ng/ul
RT: 12.822 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

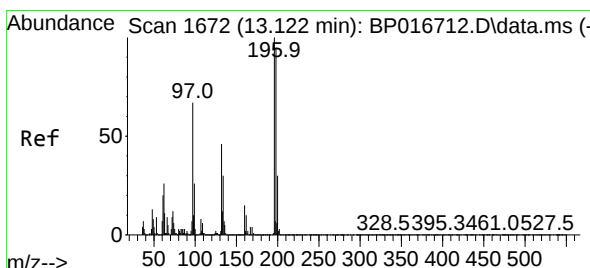
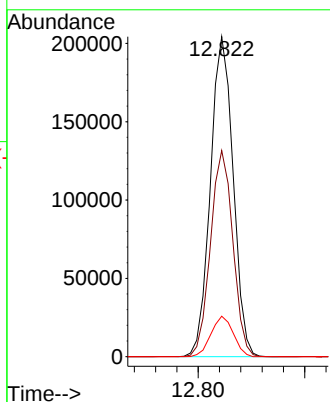
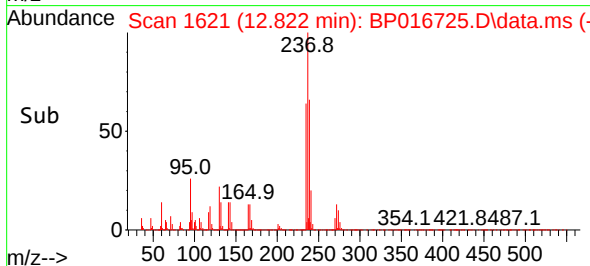
Instrument :
BNA_P
ClientSampleId :
SSTD020700



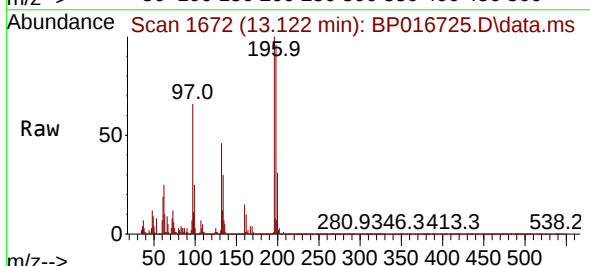
Tgt Ion:237 Resp: 301879
Ion Ratio Lower Upper
237 100
235 64.4 49.7 74.5
272 12.7 9.8 14.8

Manual Integrations
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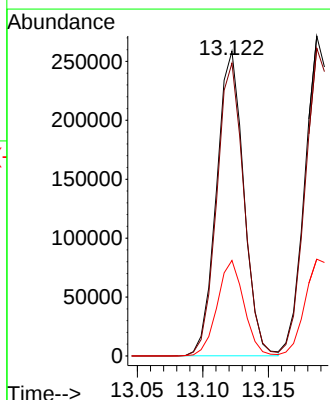
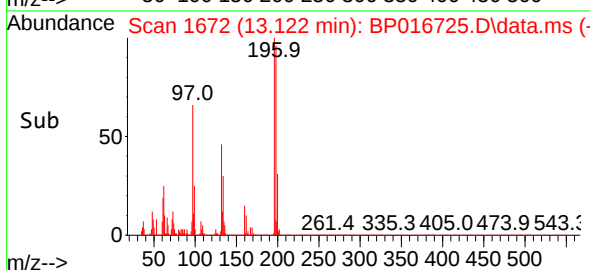
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

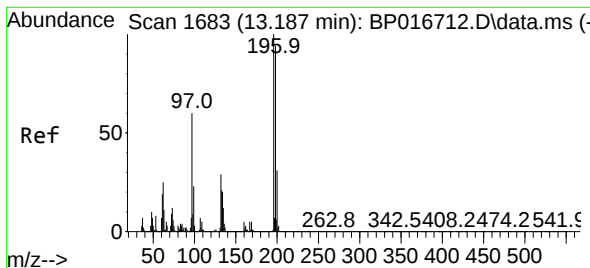


#41
2,4,6-Trichlorophenol
Concen: 22.335 ng/ul
RT: 13.122 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



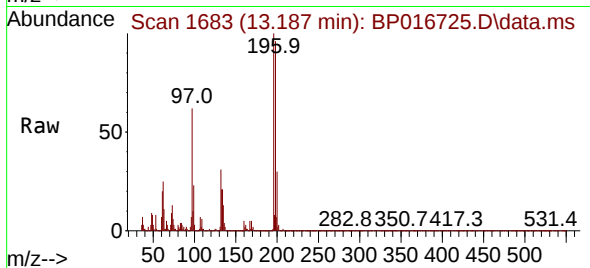
Tgt Ion:196 Resp: 373706
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.4
200 31.4 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 21.943 ng/ul
RT: 13.187 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

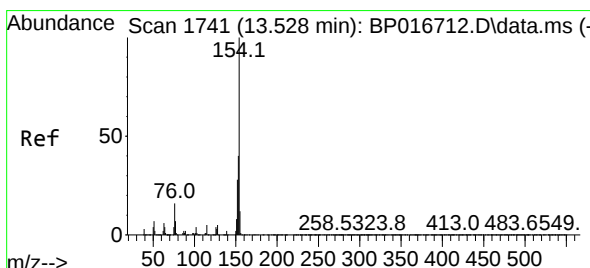
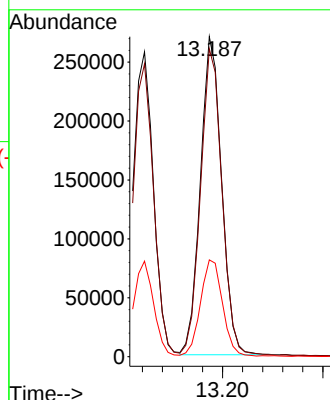
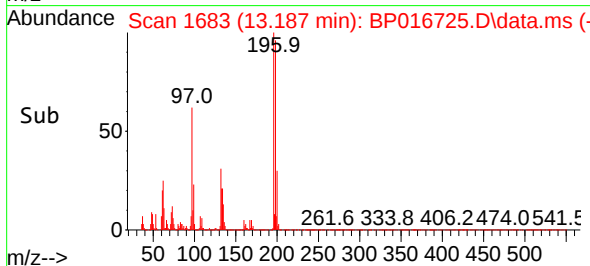
Instrument :
BNA_P
ClientSampleId :
SSTD020700



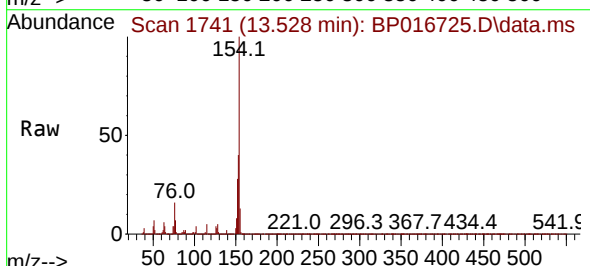
Tgt Ion:196 Resp: 397983
Ion Ratio Lower Upper
196 100
198 96.2 76.7 115.1
200 30.2 24.2 36.2

Manual Integrations
APPROVED

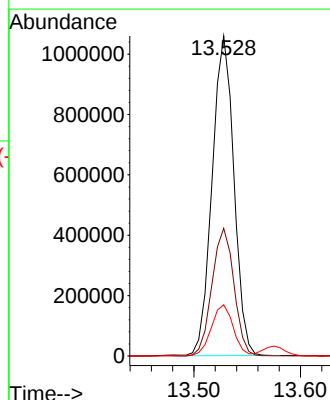
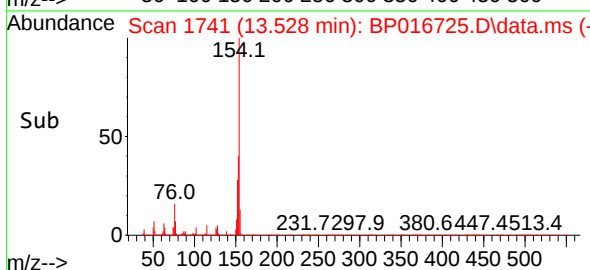
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

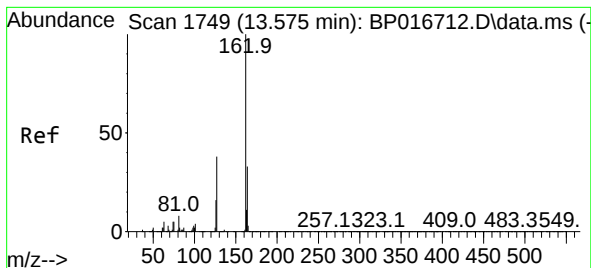


#43
1,1'-Biphenyl
Concen: 20.094 ng/ul
RT: 13.528 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



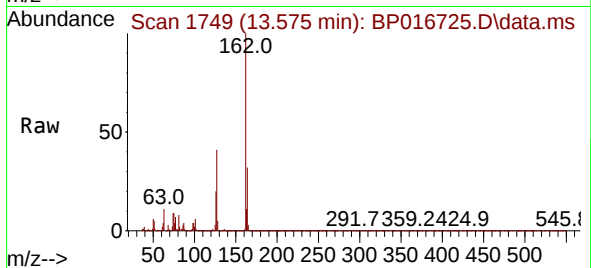
Tgt Ion:154 Resp: 1501291
Ion Ratio Lower Upper
154 100
153 39.9 31.4 47.2
76 16.0 13.0 19.4





#44
2-Chloronaphthalene
Concen: 20.251 ng/ul
RT: 13.575 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

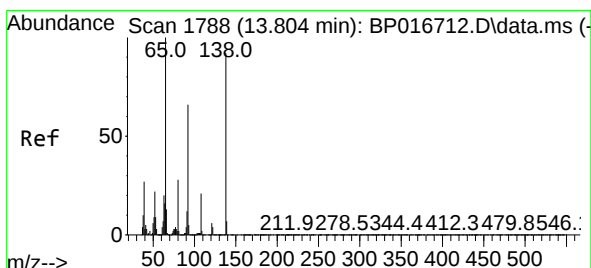
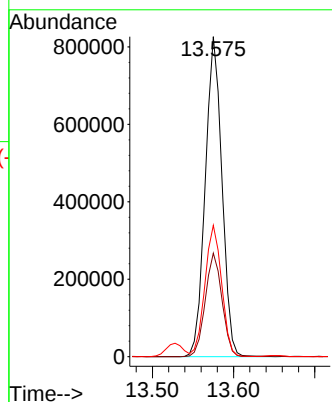
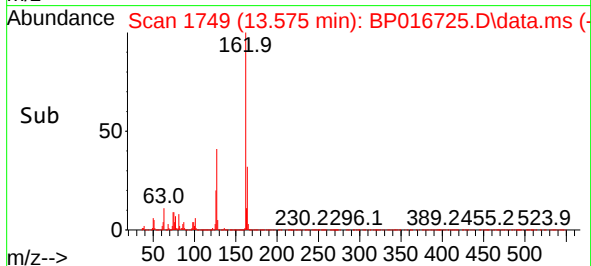
Instrument :
BNA_P
ClientSampleId :
SSTD020700



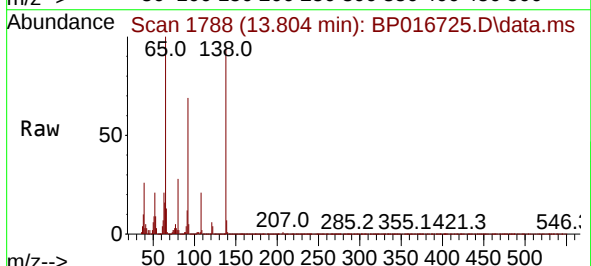
Tgt Ion:162 Resp: 117721
Ion Ratio Lower Upper
162 100
164 32.3 25.8 38.6
127 41.0 32.9 49.3

Manual Integrations
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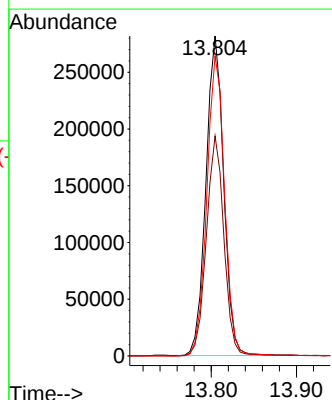
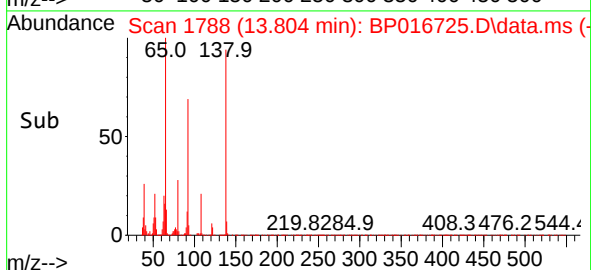
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

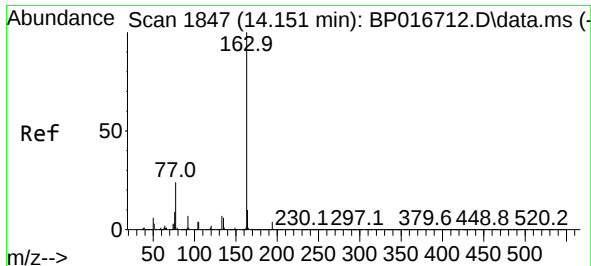


#45
2-Nitroaniline
Concen: 23.216 ng/ul
RT: 13.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



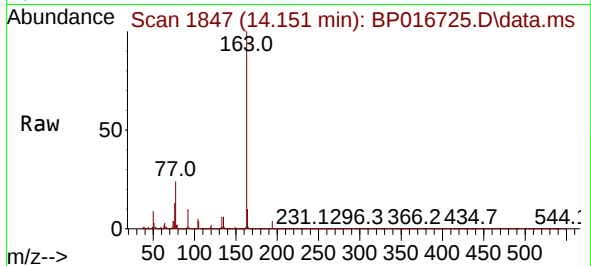
Tgt Ion: 65 Resp: 408053
Ion Ratio Lower Upper
65 100
92 68.8 54.5 81.7
138 93.8 72.1 108.1





#47
Dimethylphthalate
Concen: 20.141 ng/ul
RT: 14.151 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

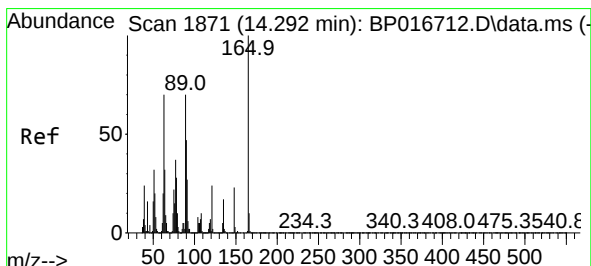
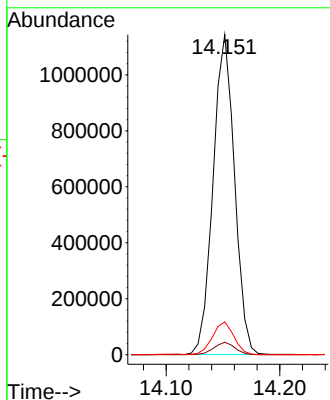
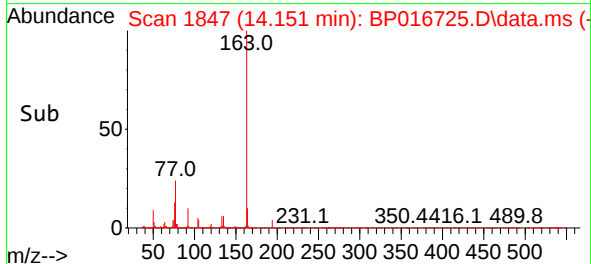
Instrument :
BNA_P
ClientSampleId :
SSTD020700



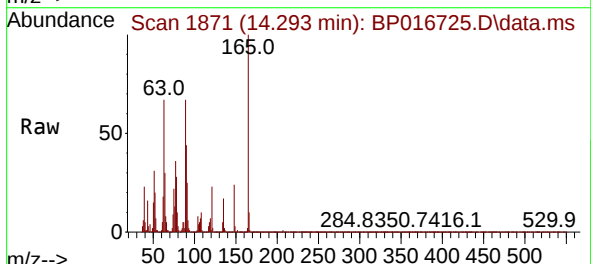
Tgt Ion:163 Resp: 149715
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.2 7.8 11.8

Manual Integrations
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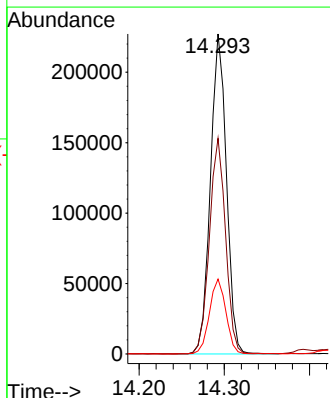
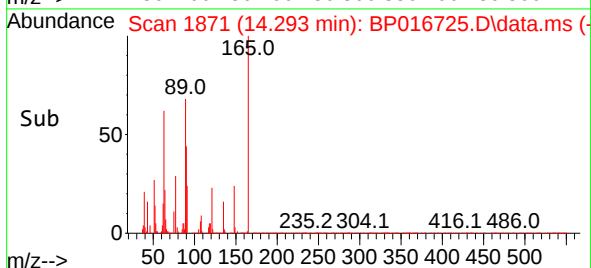
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

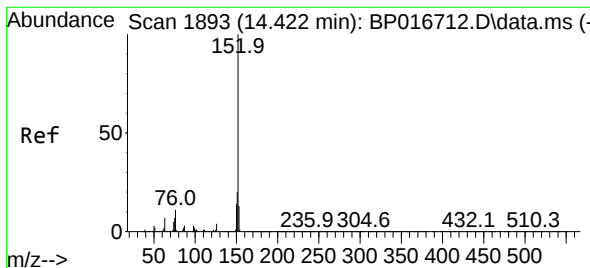


#48
2,6-Dinitrotoluene
Concen: 23.045 ng/ul
RT: 14.293 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



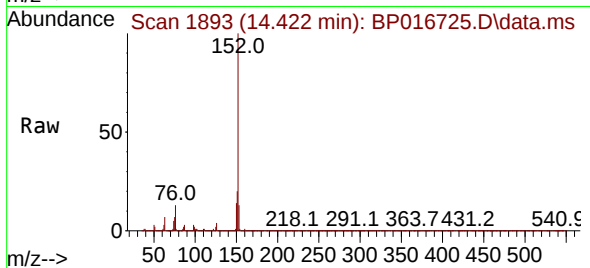
Tgt Ion:165 Resp: 296710
Ion Ratio Lower Upper
165 100
89 67.4 53.2 79.8
121 23.4 18.8 28.2





#50
Acenaphthylene
Concen: 20.515 ng/ul
RT: 14.422 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

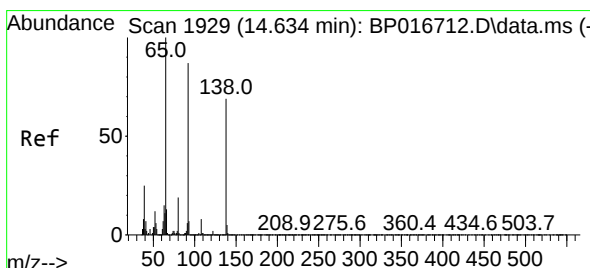
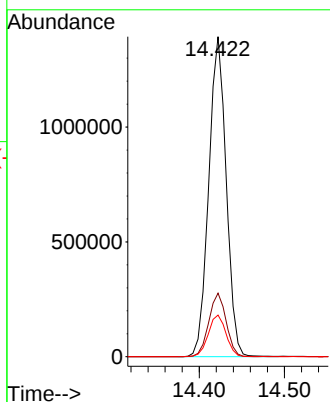
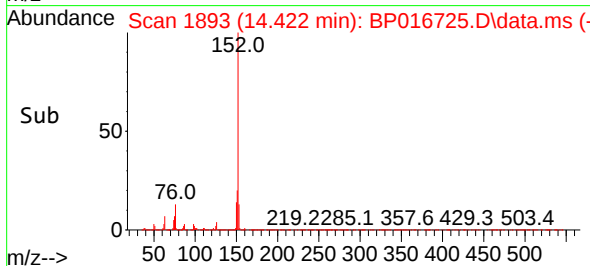
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion:152 Resp: 198260
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.0 10.6 15.8

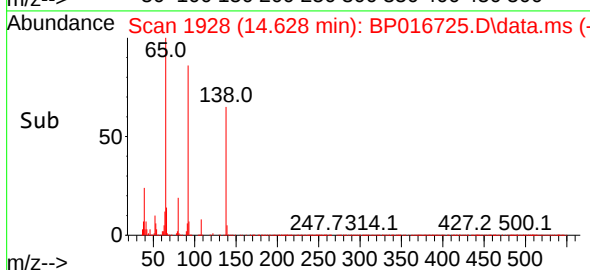
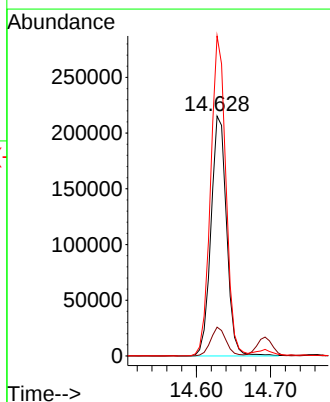
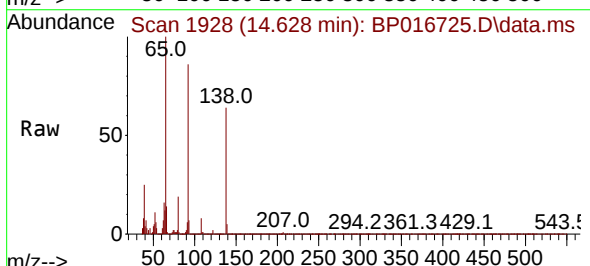
Manual Integrations
APPROVED

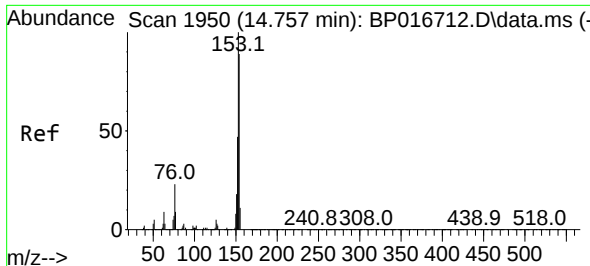
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#51
3-Nitroaniline
Concen: 21.780 ng/ul
RT: 14.628 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

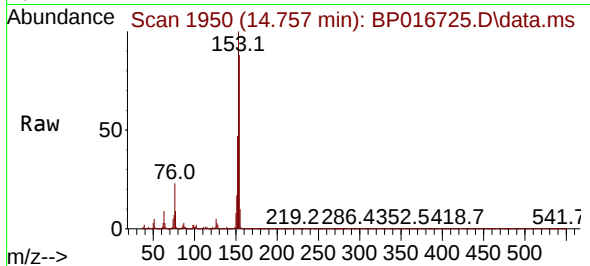
Tgt Ion:138 Resp: 314425
Ion Ratio Lower Upper
138 100
108 12.0 10.9 16.3
92 133.4 105.0 157.6





#52
Acenaphthene
Concen: 19.962 ng/ul
RT: 14.757 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

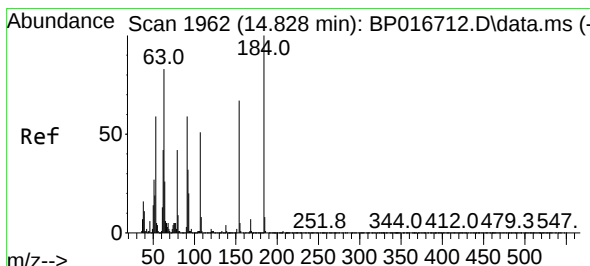
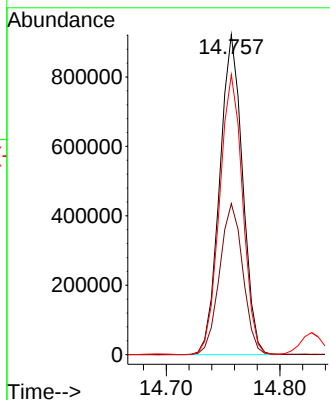
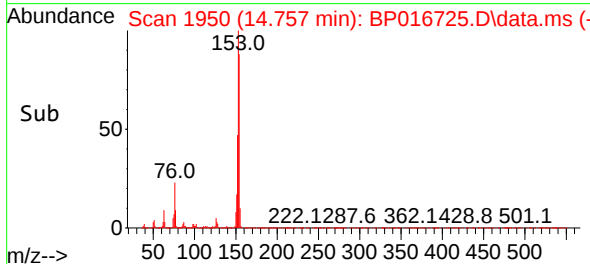
Instrument :
BNA_P
ClientSampleId :
SSTD020700



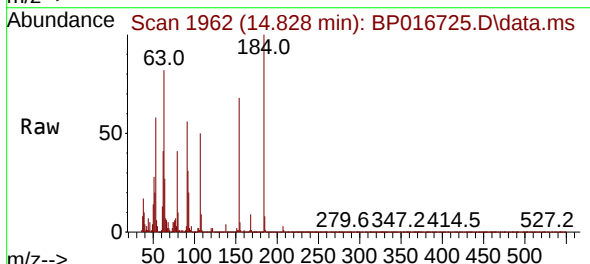
Tgt Ion:153 Resp: 1291344
Ion Ratio Lower Upper
153 100
152 47.2 38.7 58.1
154 87.5 72.0 108.0

Manual Integrations
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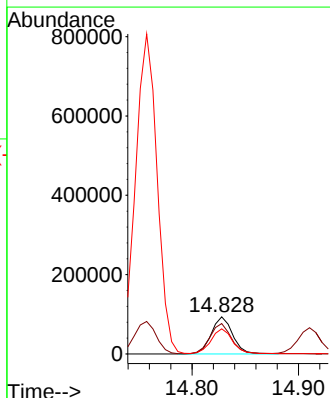
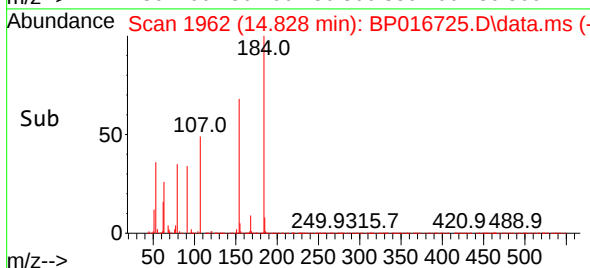
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

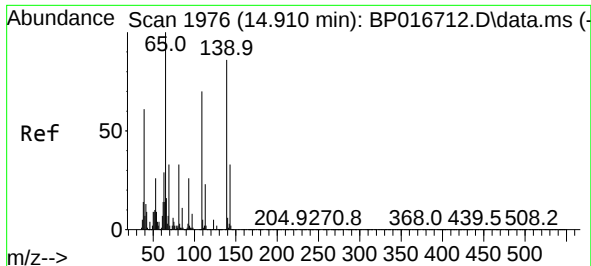


#53
2,4-Dinitrophenol
Concen: 18.173 ng/ul
RT: 14.828 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



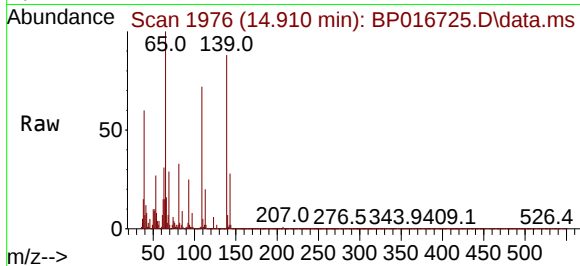
Tgt Ion:184 Resp: 130257
Ion Ratio Lower Upper
184 100
63 81.7 65.0 97.6
154 67.6 56.2 84.2





#55
4-Nitrophenol
Concen: 18.673 ng/ul
RT: 14.910 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

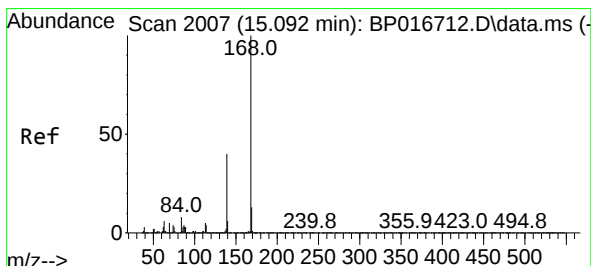
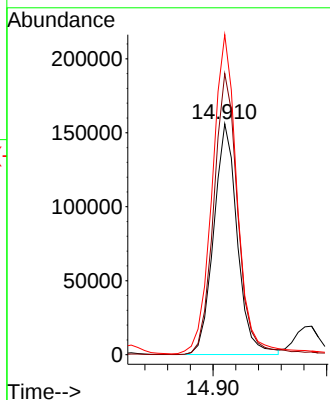
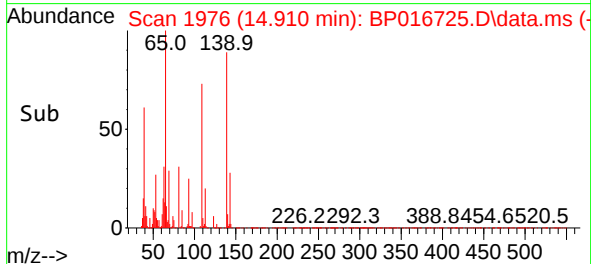
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion:109 Resp: 22483
Ion Ratio Lower Upper
109 100
139 121.8 101.1 151.7
65 138.6 108.9 163.3

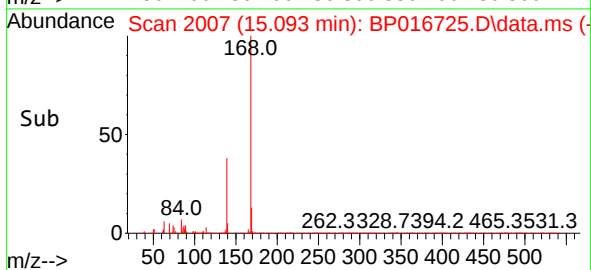
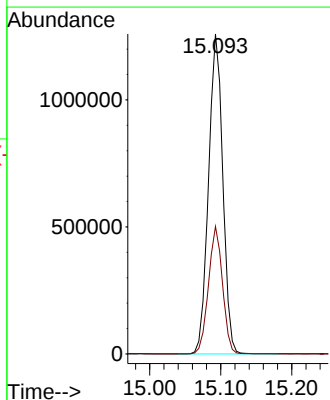
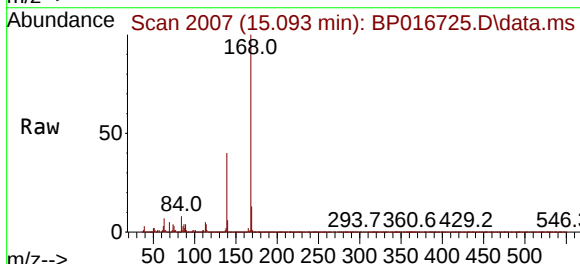
Manual Integrations
APPROVED

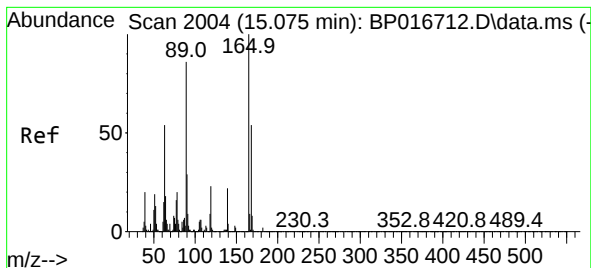
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#56
Dibenzofuran
Concen: 19.916 ng/ul
RT: 15.093 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

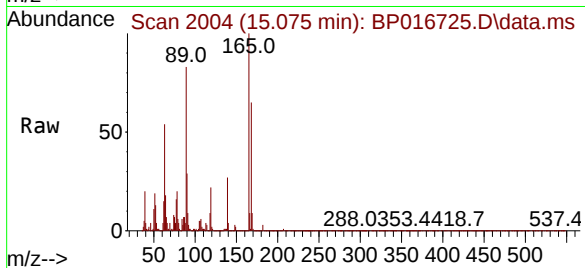
Tgt Ion:168 Resp: 1757846
Ion Ratio Lower Upper
168 100
139 39.9 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 22.543 ng/ul
RT: 15.075 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

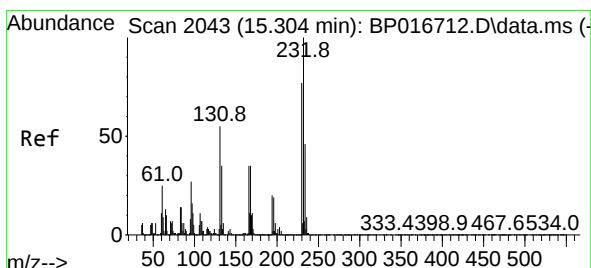
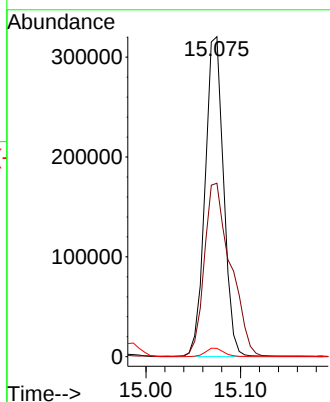
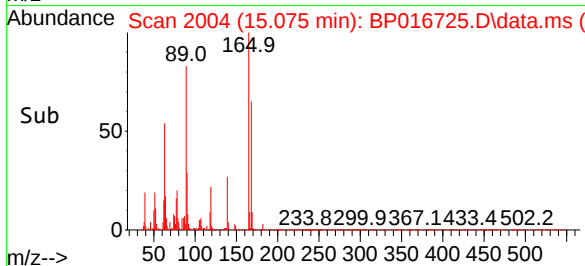
Instrument :
BNA_P
ClientSampleId :
SSTD020700



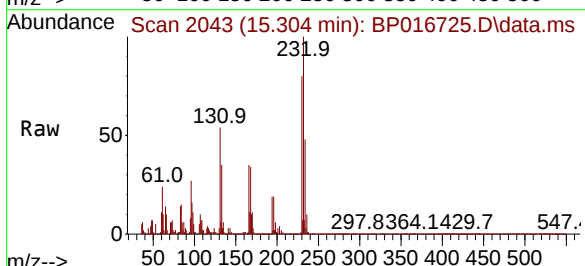
Tgt Ion:165 Resp: 434640
Ion Ratio Lower Upper
165 100
63 54.2 40.4 60.6
182 2.6 1.9 2.9

Manual Integrations
APPROVED

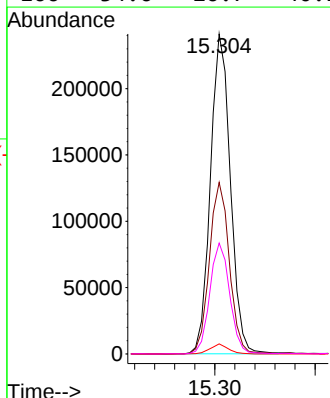
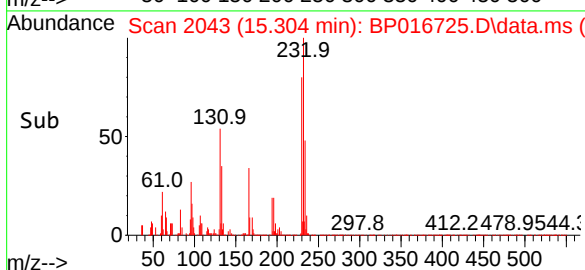
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

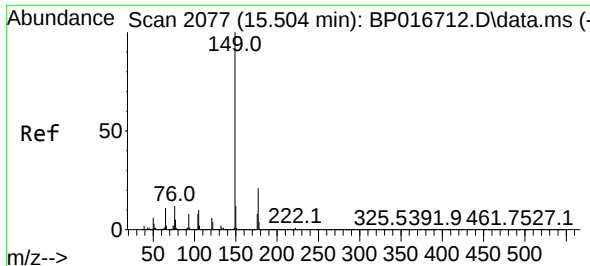


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.947 ng/ul
RT: 15.304 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



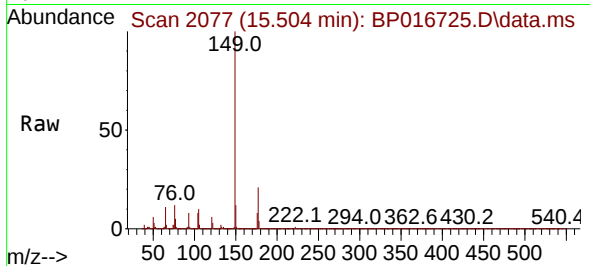
Tgt Ion:232 Resp: 333507
Ion Ratio Lower Upper
232 100
131 53.6 42.9 64.3
130 3.1 2.2 3.4
166 34.6 26.7 40.1





#59
Diethylphthalate
Concen: 20.314 ng/ul
RT: 15.504 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

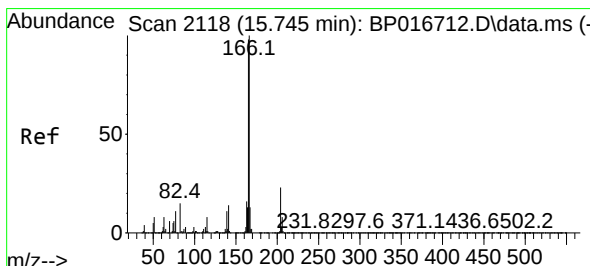
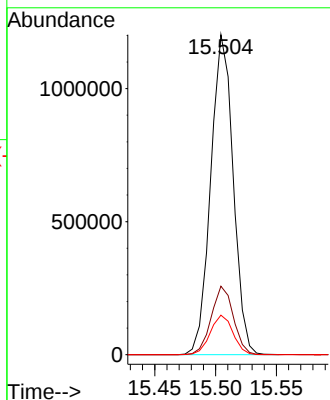
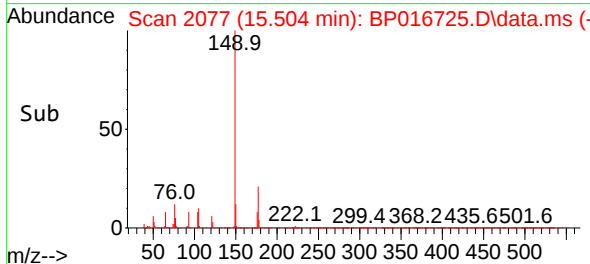
Instrument :
BNA_P
ClientSampleId :
SSTD020700



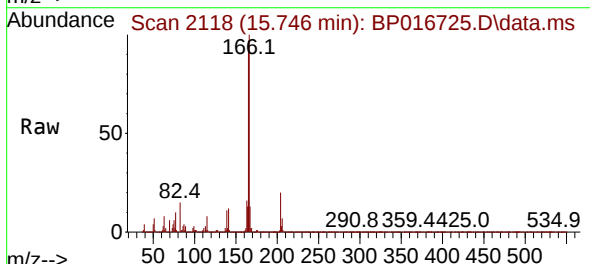
Tgt Ion:149 Resp: 154387
Ion Ratio Lower Upper
149 100
177 21.4 16.5 24.7
150 12.4 10.0 15.0

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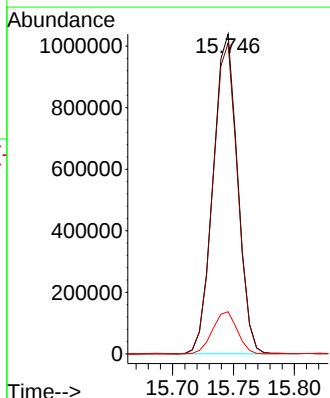
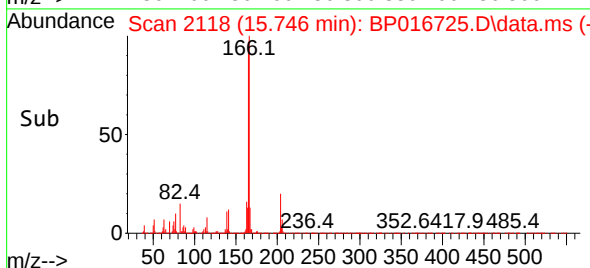
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

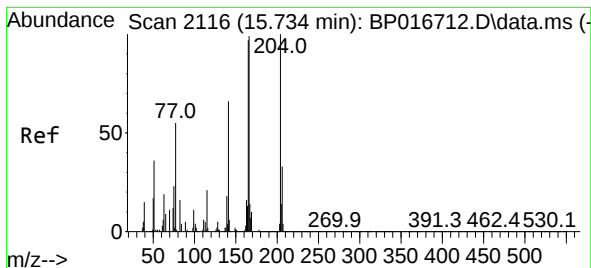


#61
Fluorene
Concen: 20.056 ng/ul
RT: 15.746 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



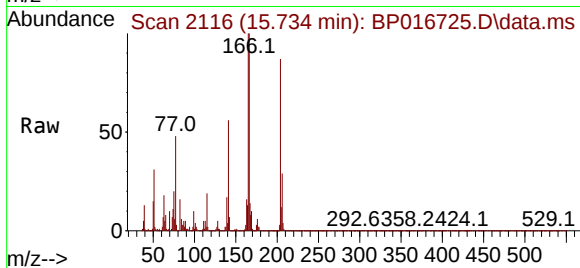
Tgt Ion:166 Resp: 1451494
Ion Ratio Lower Upper
166 100
165 97.2 78.3 117.5
167 13.2 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 19.970 ng/ul
RT: 15.734 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

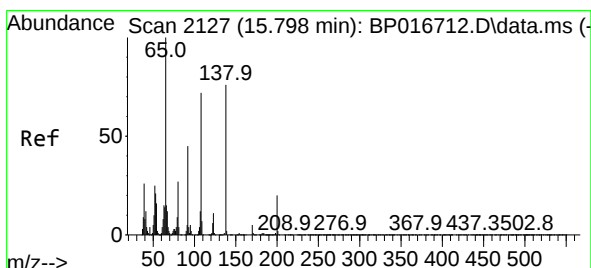
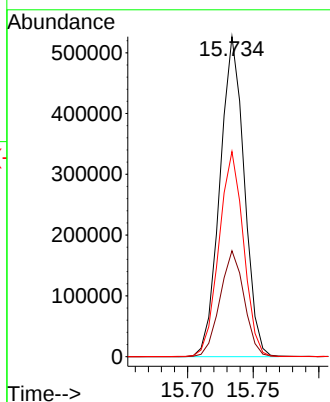
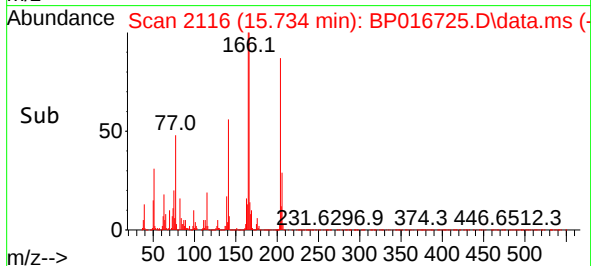
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion:204 Resp: 678448
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 64.1 52.2 78.2

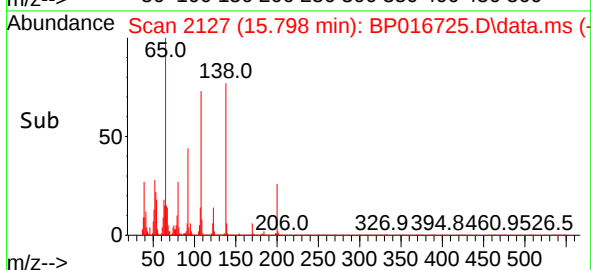
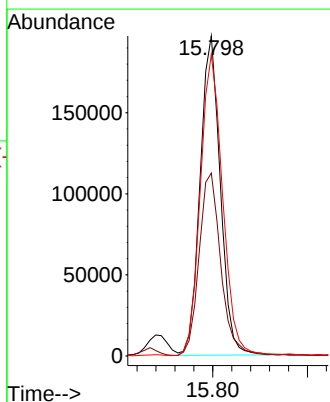
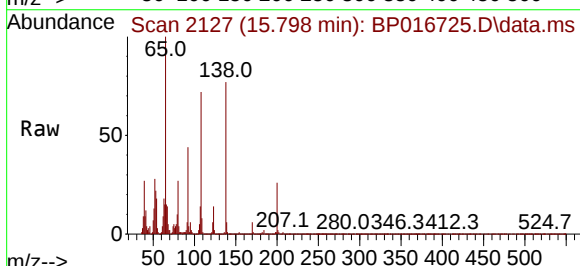
Manual Integrations
APPROVED

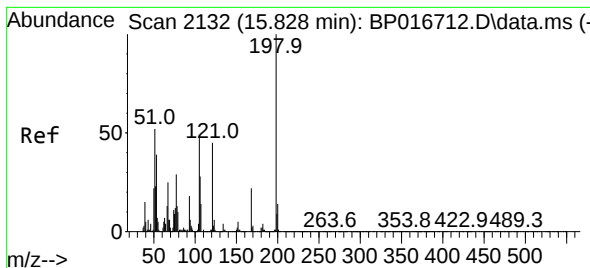
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#63
4-Nitroaniline
Concen: 20.998 ng/ul
RT: 15.798 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

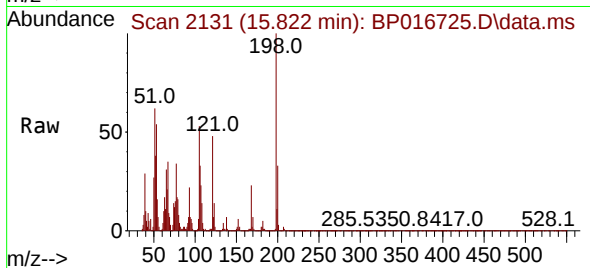
Tgt Ion:138 Resp: 290094
Ion Ratio Lower Upper
138 100
92 57.2 46.7 70.1
108 94.2 73.7 110.5





#66
4,6-Dinitro-2-methylphenol
Concen: 18.488 ng/ul
RT: 15.822 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

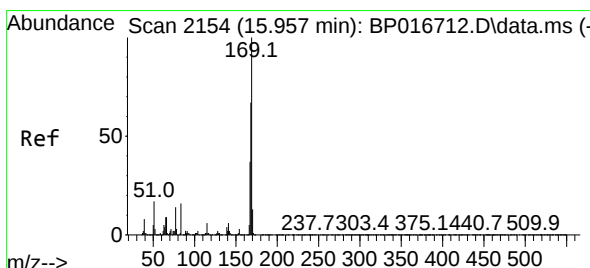
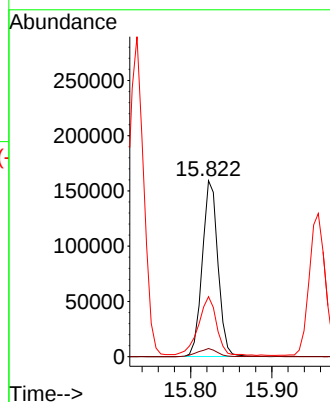
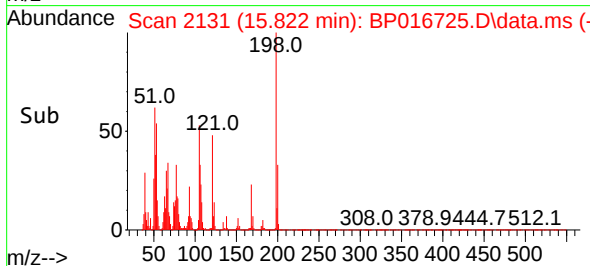
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion:198 Resp: 213160
Ion Ratio Lower Upper
198 100
182 4.6 3.9 5.9
77 34.1 25.8 38.6

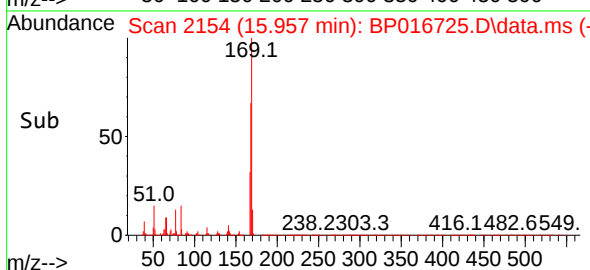
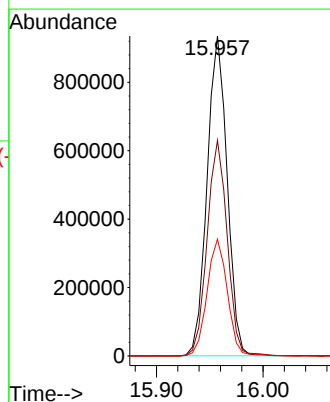
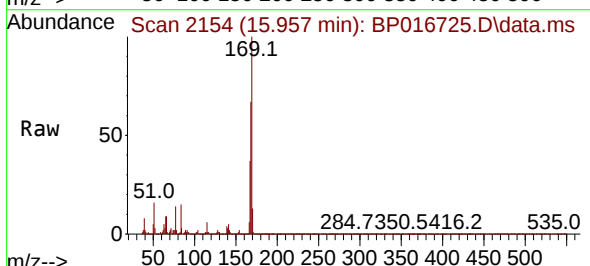
Manual Integrations
APPROVED

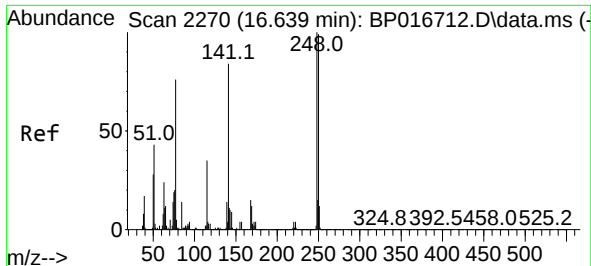
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#67
N-Nitrosodiphenylamine
Concen: 20.658 ng/ul
RT: 15.957 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

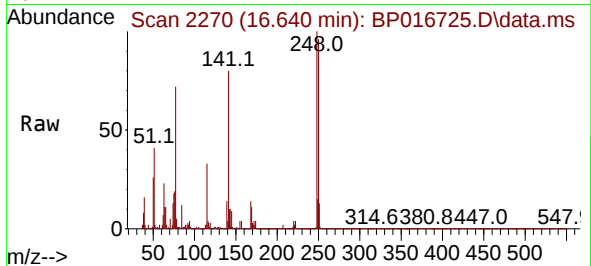
Tgt Ion:169 Resp: 1223978
Ion Ratio Lower Upper
169 100
168 67.4 53.9 80.9
167 36.5 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 20.949 ng/ul
RT: 16.640 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

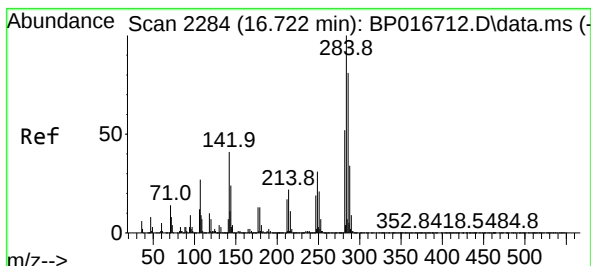
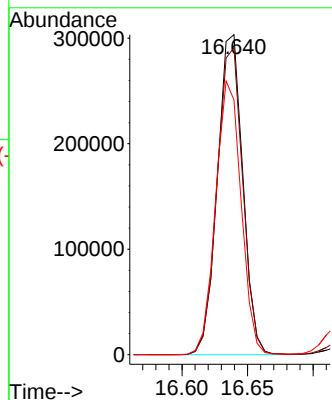
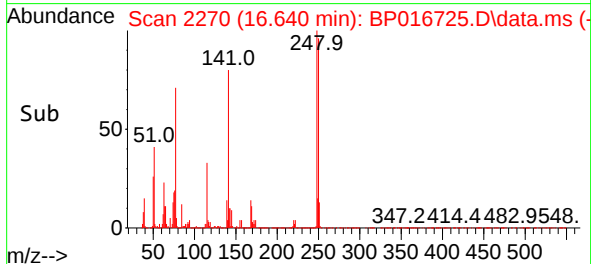
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion:248 Resp: 40884
Ion Ratio Lower Upper
248 100
250 95.9 76.9 115.3
141 79.6 67.6 101.4

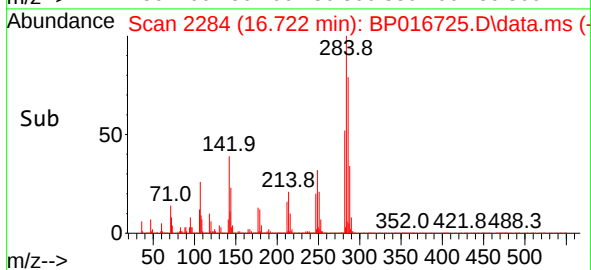
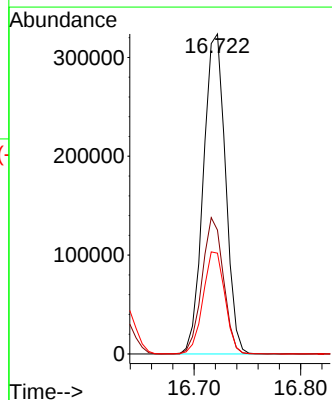
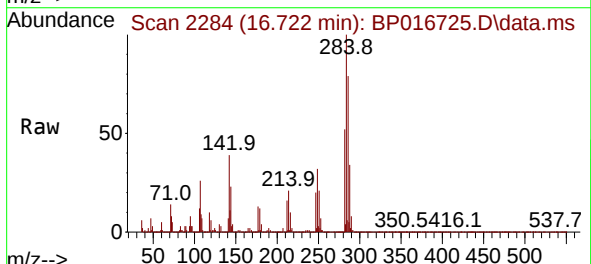
Manual Integrations
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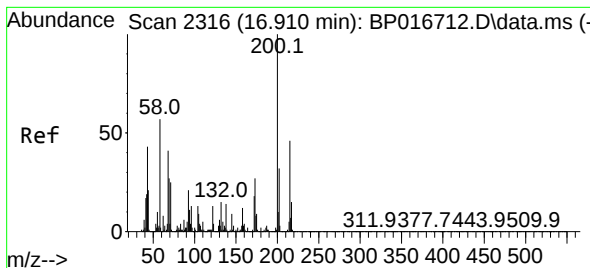
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#69
Hexachlorobenzene
Concen: 20.483 ng/ul
RT: 16.722 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Tgt Ion:284 Resp: 467077
Ion Ratio Lower Upper
284 100
142 38.7 31.9 47.9
249 31.5 24.7 37.1





#70

Atrazine

Concen: 20.748 ng/ul

RT: 16.910 min Scan# 2316

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

SSTD020700

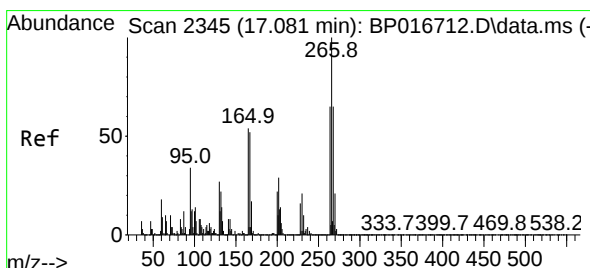
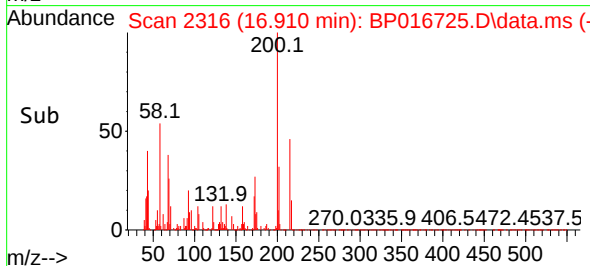
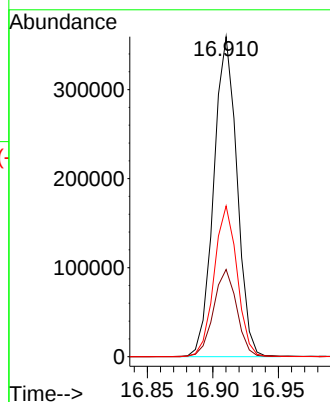
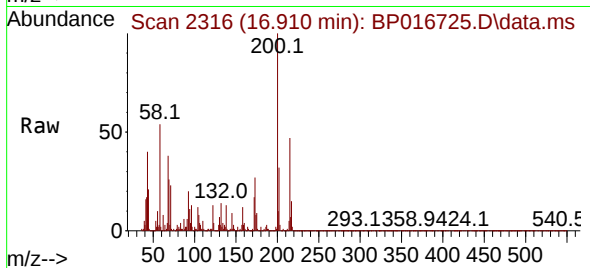
Tgt Ion:200 Resp: 442272
 Ion Ratio Lower Upper
 200 100
 173 27.2 22.2 33.2
 215 47.1 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#71

Pentachlorophenol

Concen: 19.775 ng/ul

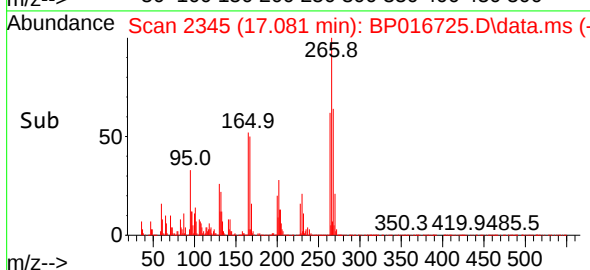
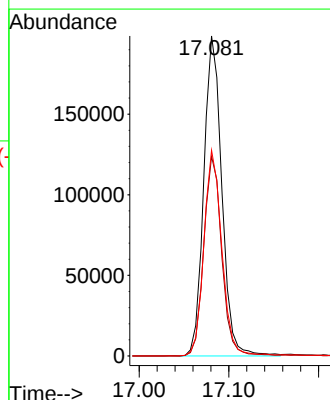
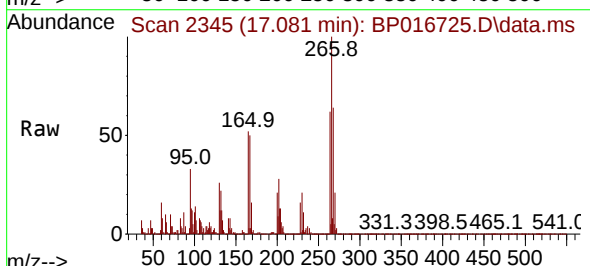
RT: 17.081 min Scan# 2345

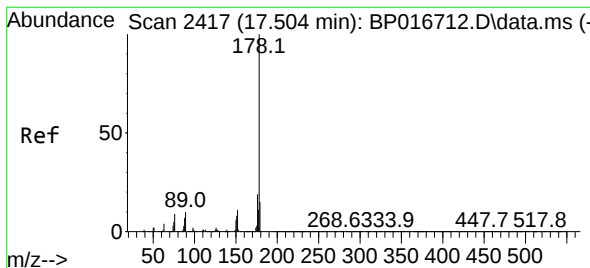
Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

Tgt Ion:266 Resp: 277630
 Ion Ratio Lower Upper
 266 100
 264 62.4 50.7 76.1
 268 64.3 53.0 79.6





#72

Phenanthrene

Concen: 19.963 ng/u1

RT: 17.504 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

SSTD020700

Tgt Ion:178 Resp: 2298862

Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

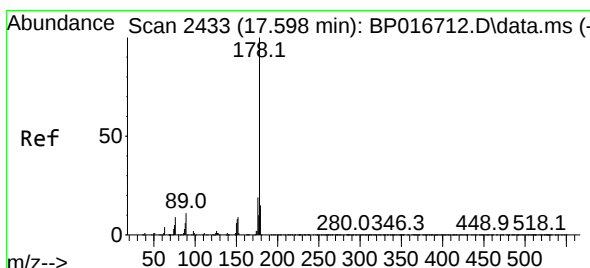
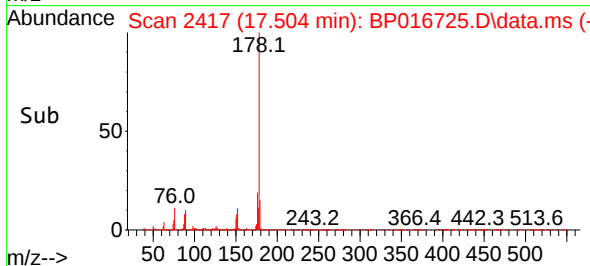
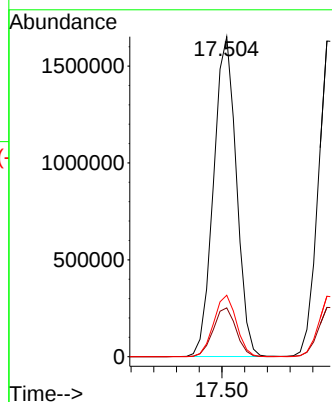
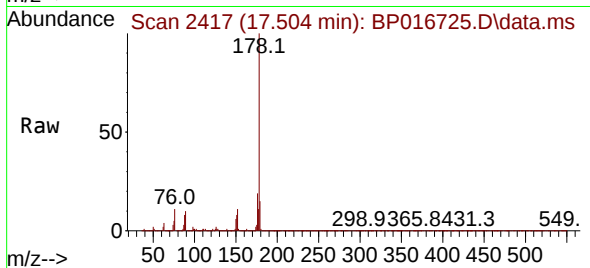
176 19.2 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#74

Anthracene

Concen: 20.130 ng/u1

RT: 17.592 min Scan# 2432

Delta R.T. -0.006 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

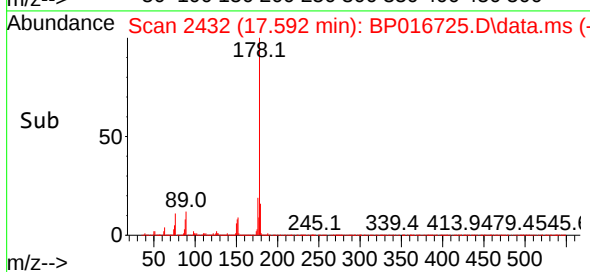
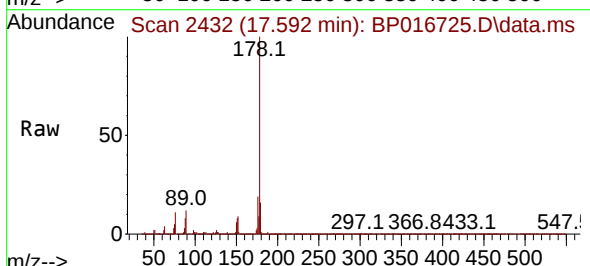
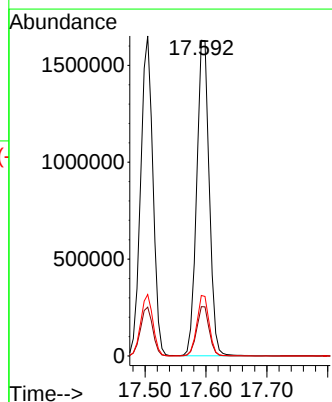
Tgt Ion:178 Resp: 2328420

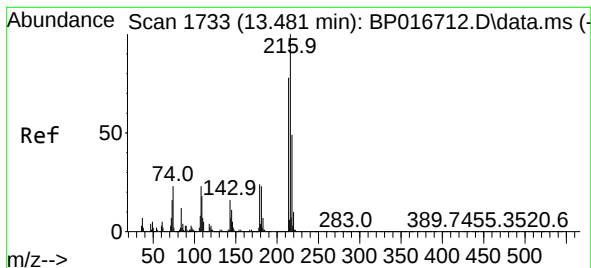
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

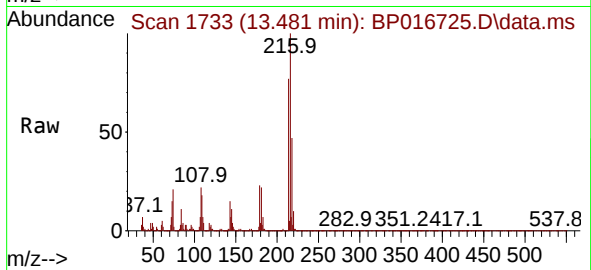
176 19.1 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 20.978 ng/uL
RT: 13.481 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

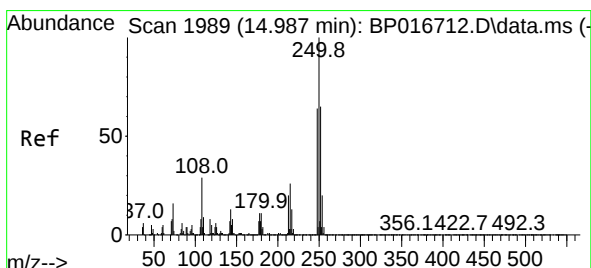
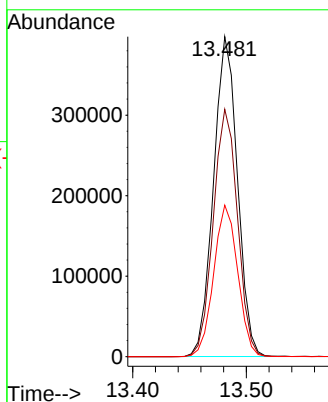
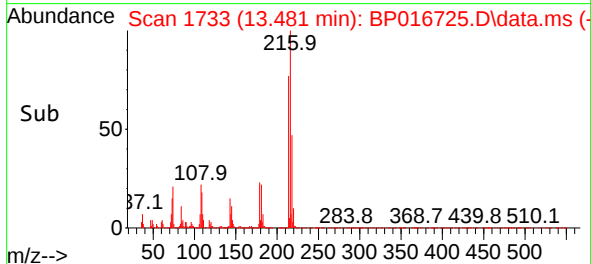
Instrument :
BNA_P
ClientSampleId :
SSTD020700



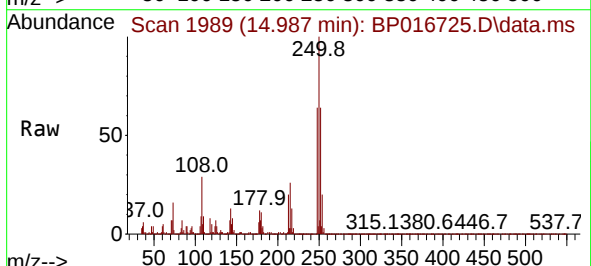
Tgt Ion:216 Resp: 58273
Ion Ratio Lower Upper
216 100
214 77.3 65.4 98.2
218 47.4 39.3 58.9

Manual Integrations
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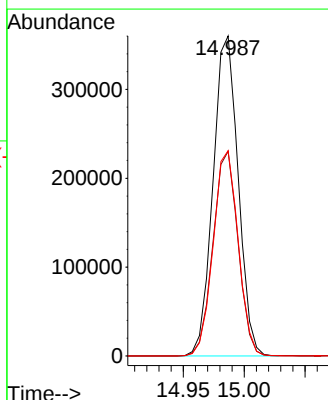
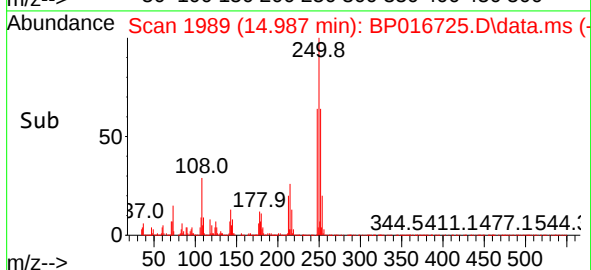
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

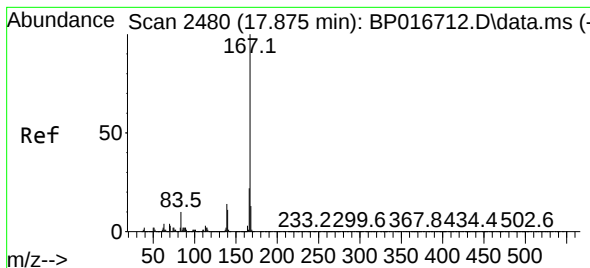


#76
Pentachlorobenzene
Concen: 20.713 ng/uL
RT: 14.987 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



Tgt Ion:250 Resp: 516256
Ion Ratio Lower Upper
250 100
248 64.0 50.2 75.2
252 64.1 51.0 76.4





#77

Carbazole

Concen: 19.681 ng/ul

RT: 17.875 min Scan# 2480

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

SSTD020700

Tgt Ion:167 Resp: 2097870

Ion Ratio Lower Upper

167 100

166 21.4 16.8 25.2

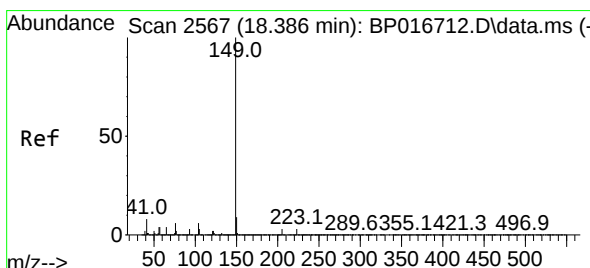
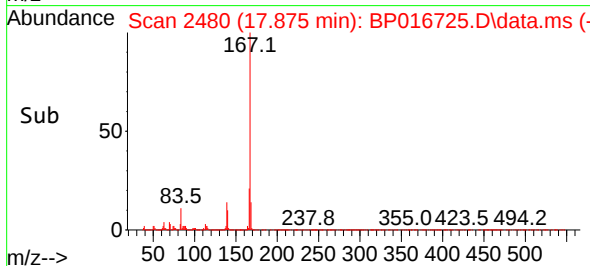
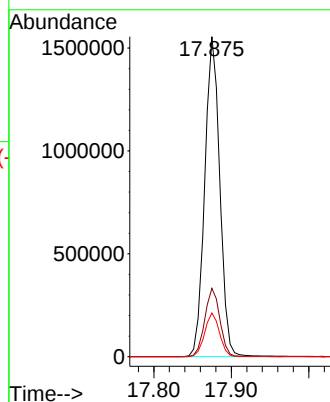
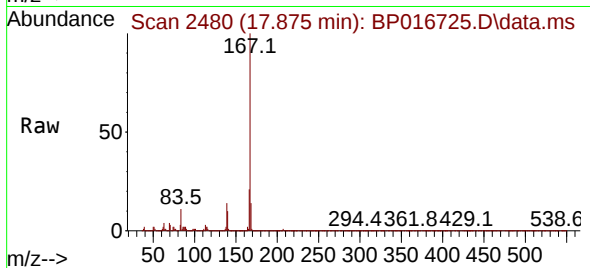
139 13.7 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#78

Di-n-butylphthalate

Concen: 21.826 ng/ul

RT: 18.387 min Scan# 2567

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

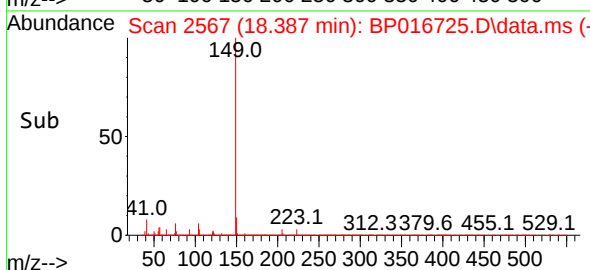
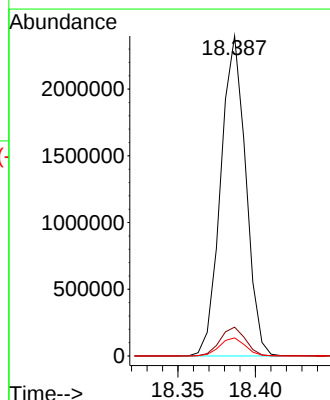
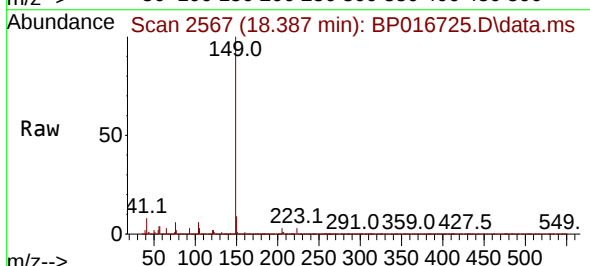
Tgt Ion:149 Resp: 2693217

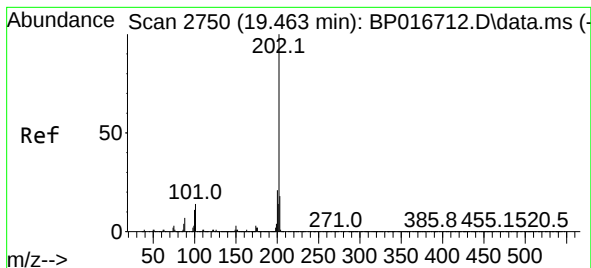
Ion Ratio Lower Upper

149 100

150 9.0 7.3 10.9

104 5.6 4.6 6.8





#80

Fluoranthene

Concen: 24.353 ng/u1

RT: 19.463 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

SSTD020700

Tgt Ion:202 Resp: 259138

Ion Ratio Lower Upper

202 100

101 13.8 10.6 16.0

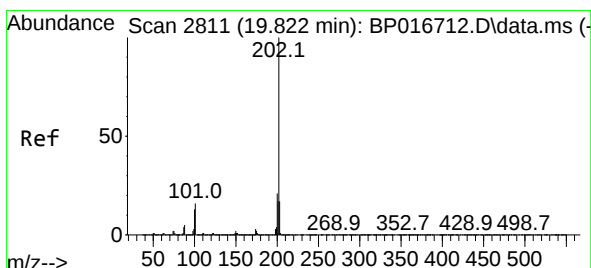
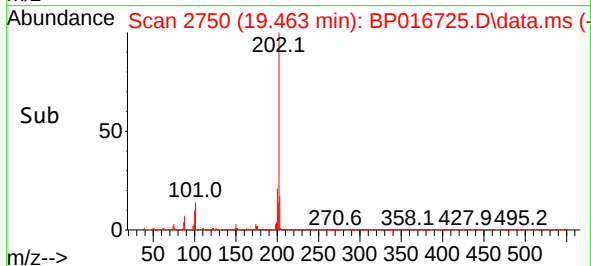
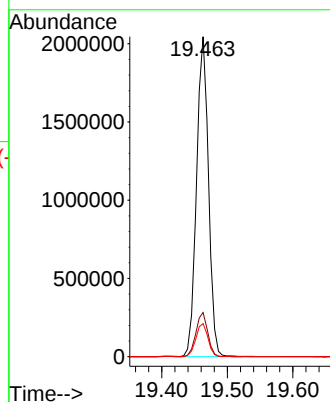
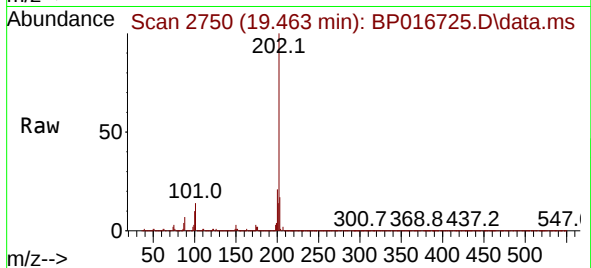
100 10.4 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#82

Pyrene

Concen: 23.645 ng/u1

RT: 19.822 min Scan# 2811

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

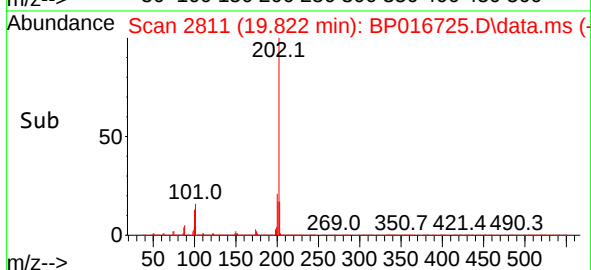
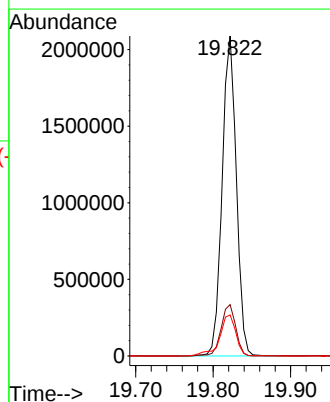
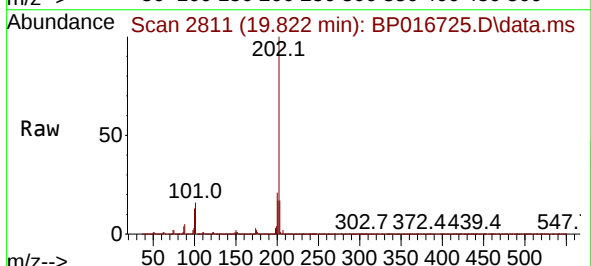
Tgt Ion:202 Resp: 2656840

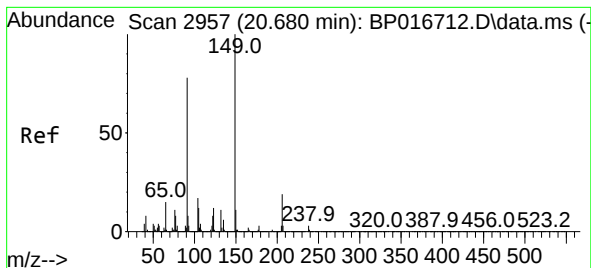
Ion Ratio Lower Upper

202 100

101 16.1 13.4 20.2

100 12.8 11.0 16.4





#83

Butylbenzylphthalate

Concen: 25.852 ng/ul

RT: 20.675 min Scan# 2957

Delta R.T. -0.006 min

Lab File: BP016725.D

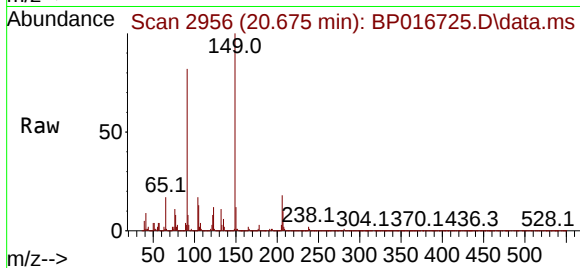
Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

SSTD020700



Tgt Ion:149 Resp: 1170220

Ion Ratio Lower Upper

149 100

91 82.3 67.8 101.6

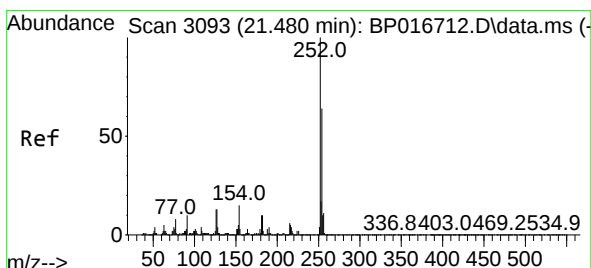
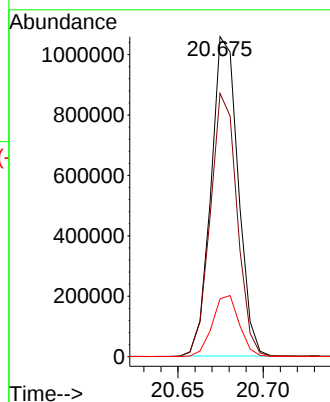
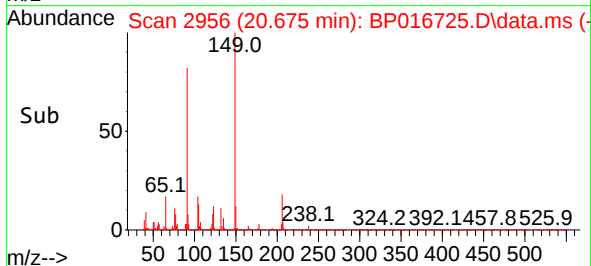
206 18.1 14.4 21.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#84

3,3'-Dichlorobenzidine

Concen: 18.176 ng/ul

RT: 21.475 min Scan# 3092

Delta R.T. -0.006 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

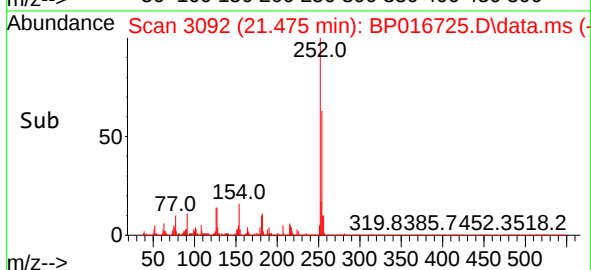
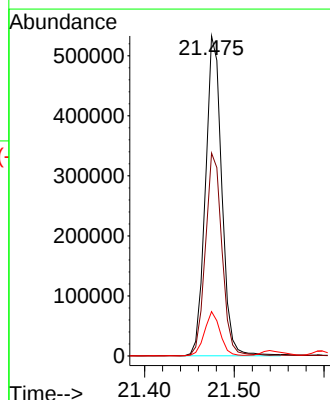
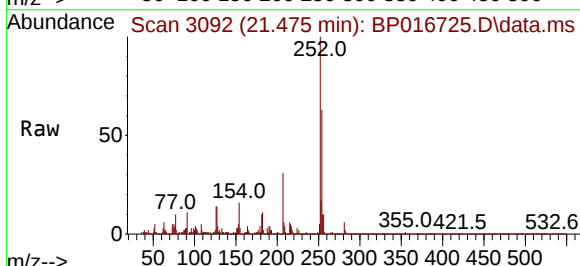
Tgt Ion:252 Resp: 673447

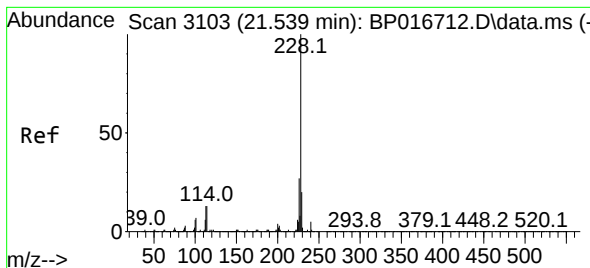
Ion Ratio Lower Upper

252 100

254 63.4 51.3 76.9

126 13.8 10.2 15.4





#85

Benzo(a)anthracene

Concen: 20.407 ng/ul

RT: 21.539 min Scan# 3103

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

SSTD020700

Tgt Ion:228 Resp: 2333604

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.6

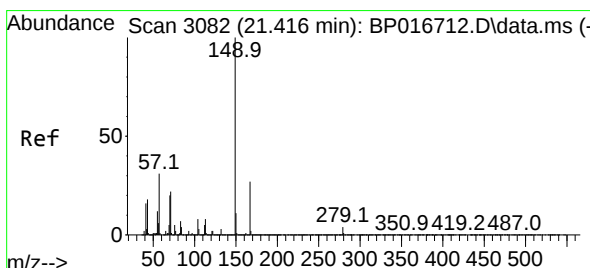
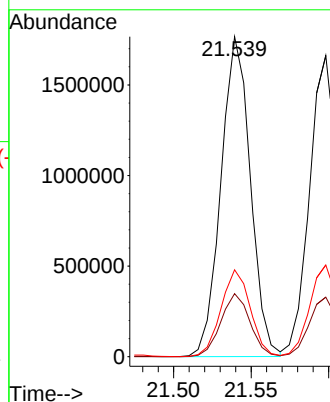
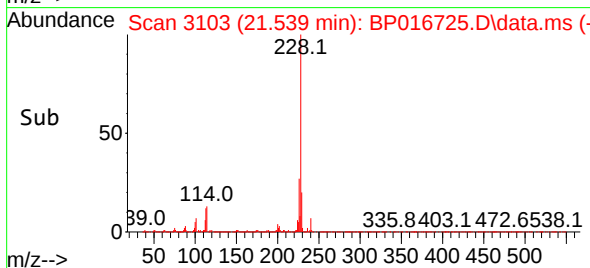
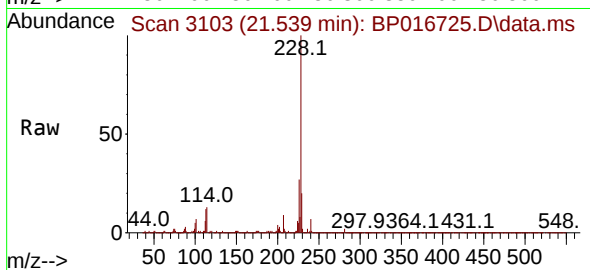
226 27.1 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/24/2023

Supervised By :mohammad ahmed 08/24/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.908 ng/ul

RT: 21.416 min Scan# 3082

Delta R.T. 0.000 min

Lab File: BP016725.D

Acq: 23 Aug 2023 21:31

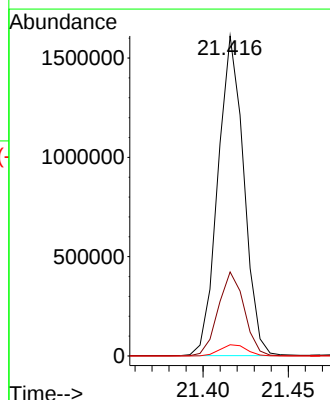
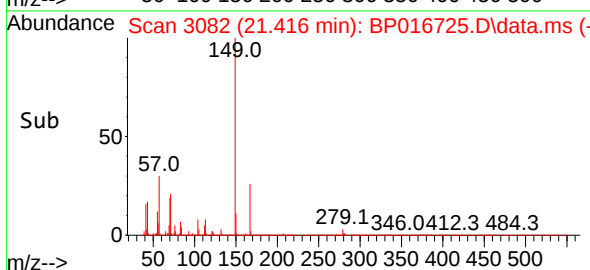
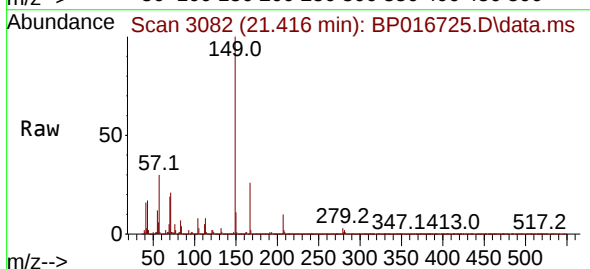
Tgt Ion:149 Resp: 1701987

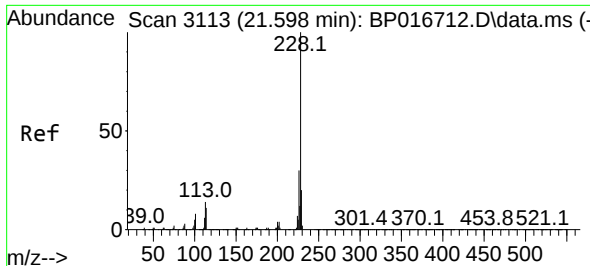
Ion Ratio Lower Upper

149 100

167 26.2 20.9 31.3

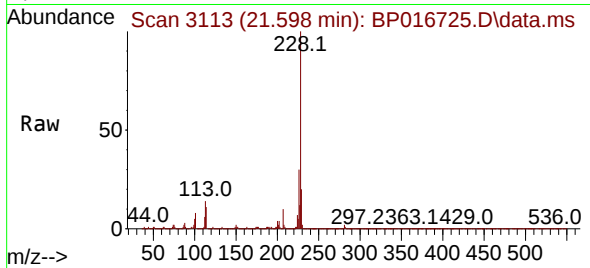
279 3.5 2.6 4.0





#87
Chrysene
Concen: 20.096 ng/ul
RT: 21.598 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

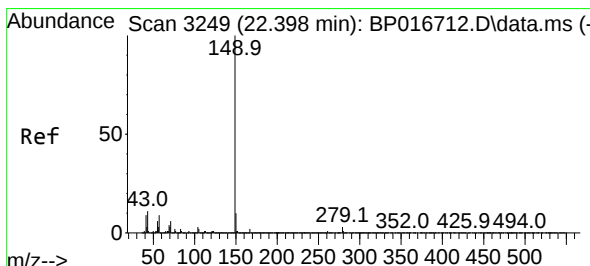
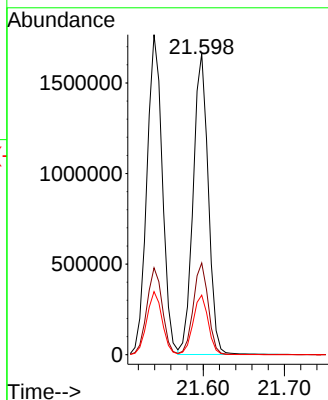
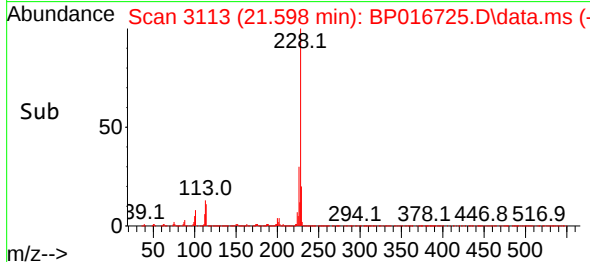
Instrument :
BNA_P
ClientSampleId :
SSTD020700



Tgt Ion:228 Resp: 2150488
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 19.8 16.4 24.6

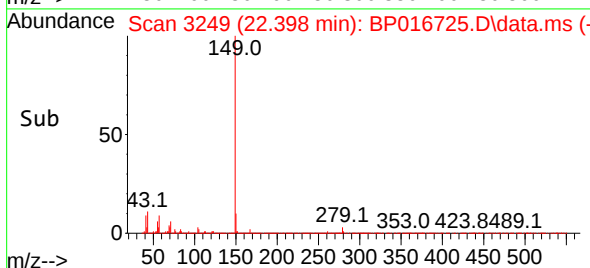
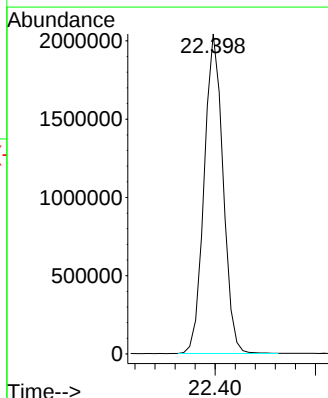
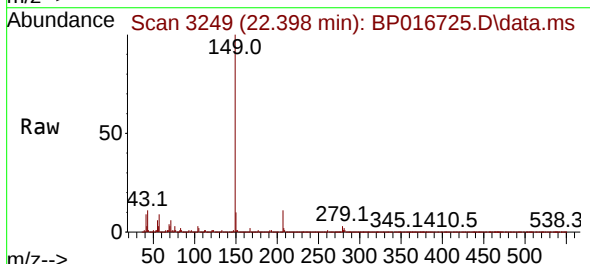
Manual Integrations
APPROVED

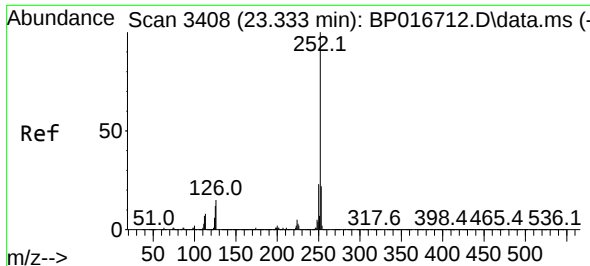
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#89
Di-n-octyl phthalate
Concen: 27.825 ng/ul
RT: 22.398 min Scan# 3249
Delta R.T. 0.000 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Tgt Ion:149 Resp: 2668231





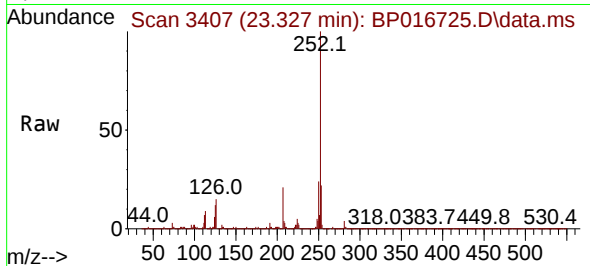
#90
Benzo(b)fluoranthene
Concen: 21.706 ng/ul
RT: 23.327 min Scan# 3408
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

Instrument :

BNA_P

ClientSampleId :

SSTD020700

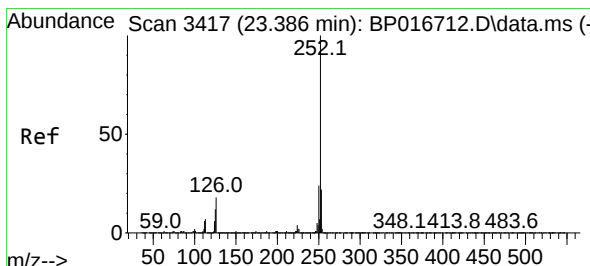
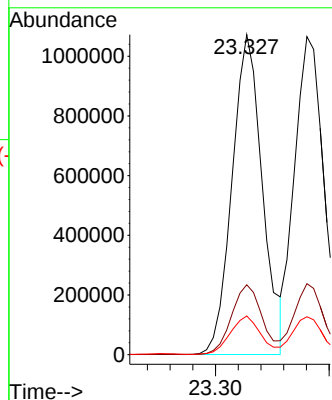
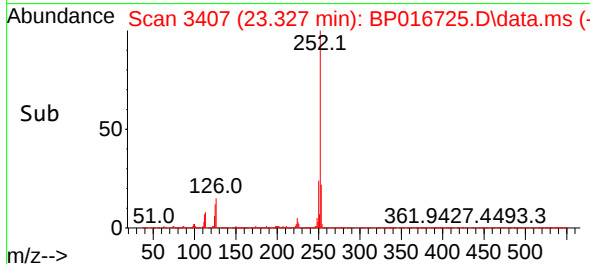


Tgt Ion:252 Resp: 1986210
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 12.1 10.0 15.0

Manual Integrations

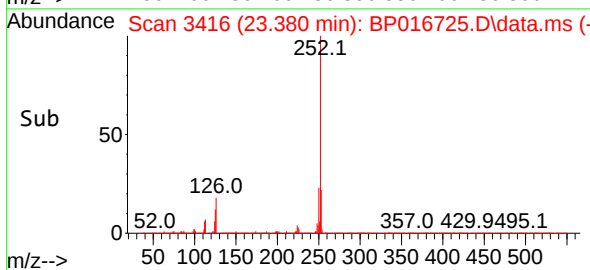
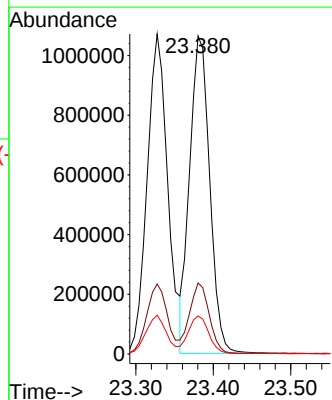
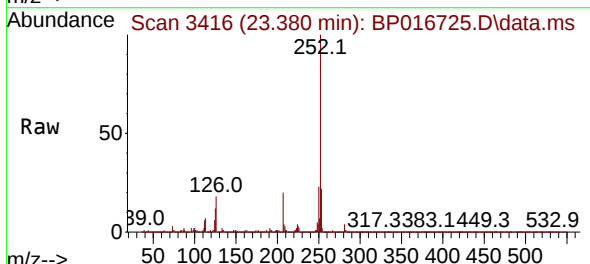
APPROVED

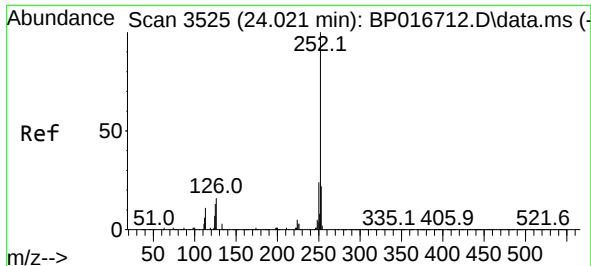
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#91
Benzo(k)fluoranthene
Concen: 21.054 ng/ul
RT: 23.380 min Scan# 3416
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

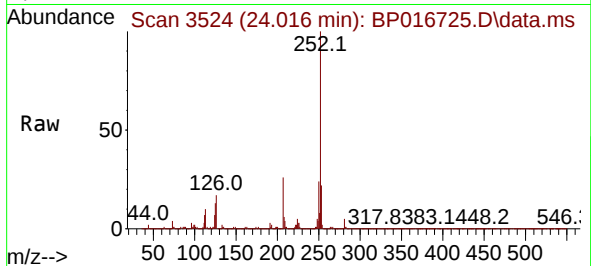
Tgt Ion:252 Resp: 1911270
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 11.9 9.8 14.8





#93
Benzo(a)pyrene
Concen: 20.383 ng/ul
RT: 24.016 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

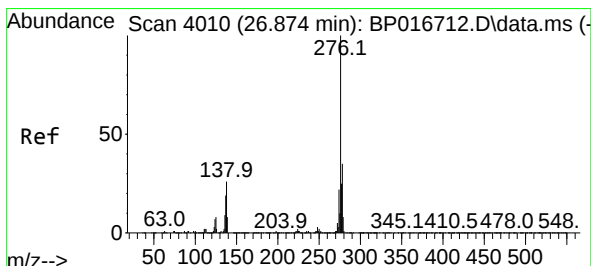
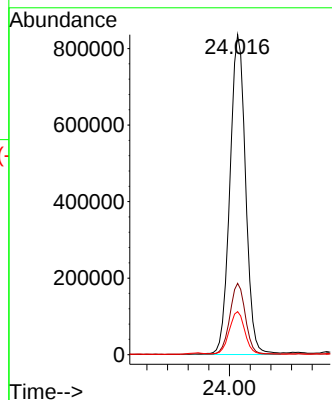
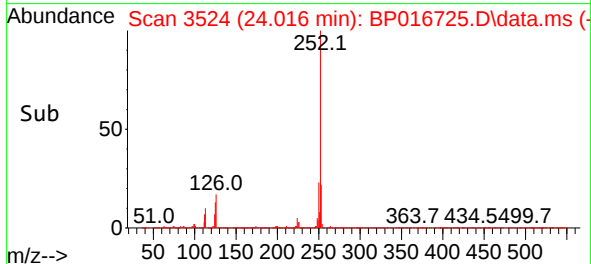
Instrument :
BNA_P
ClientSampleId :
SSTD020700



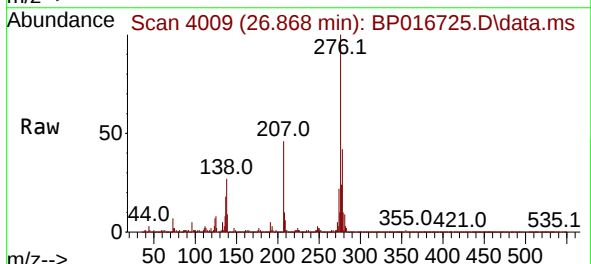
Tgt Ion:252 Resp: 1759418
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 13.4 10.6 15.8

Manual Integrations
APPROVED

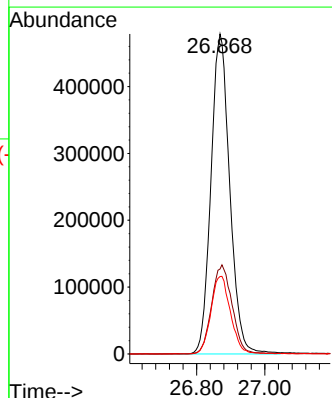
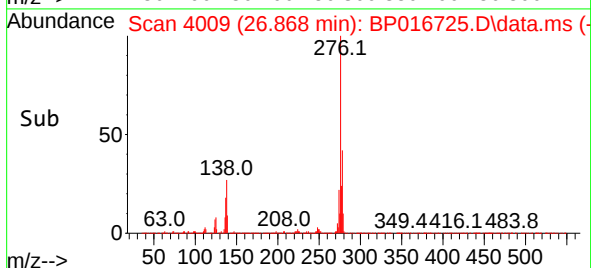
Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023

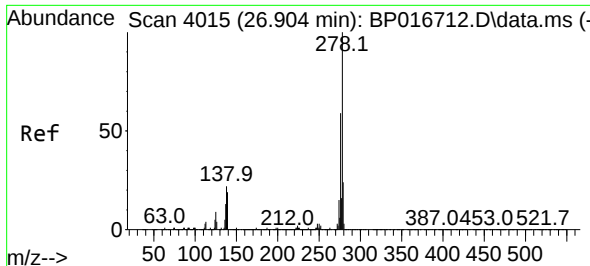


#94
Indeno(1,2,3-cd)pyrene
Concen: 17.977 ng/ul
RT: 26.868 min Scan# 4009
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



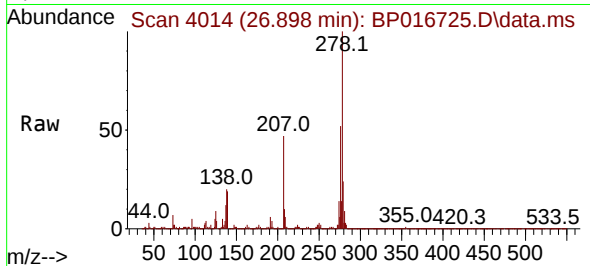
Tgt Ion:276 Resp: 1831423
Ion Ratio Lower Upper
276 100
138 26.5 21.7 32.5
277 24.2 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 18.017 ng/ul
RT: 26.898 min Scan# 4015
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31

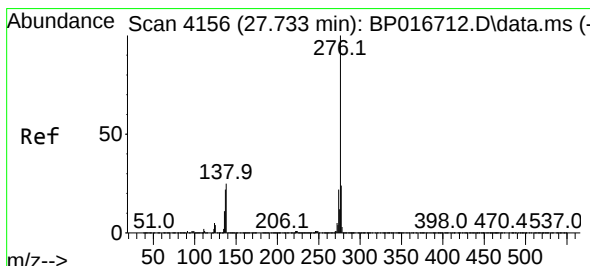
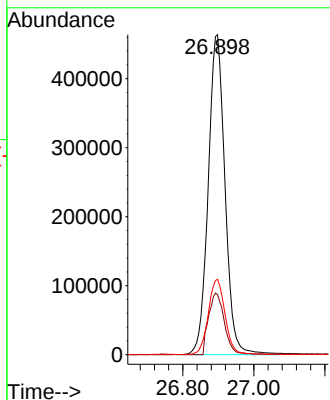
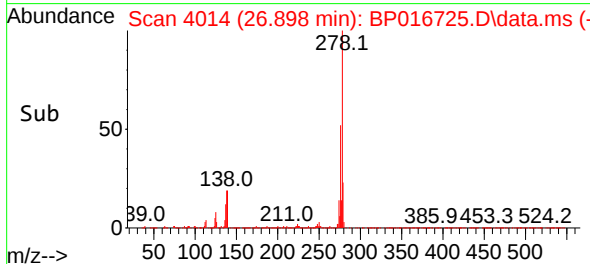
Instrument :
BNA_P
ClientSampleId :
SSTD020700



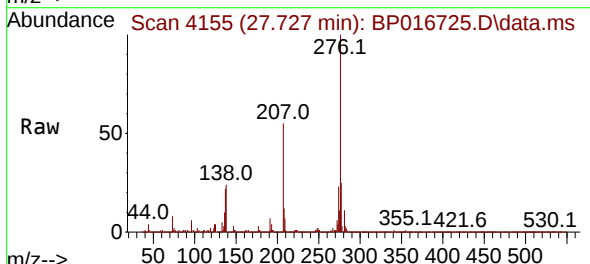
Tgt Ion:278 Resp: 1527510
Ion Ratio Lower Upper
278 100
139 18.8 15.5 23.3
279 23.5 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/24/2023



#96
Benzo(g,h,i)perylene
Concen: 18.022 ng/ul
RT: 27.727 min Scan# 4155
Delta R.T. -0.006 min
Lab File: BP016725.D
Acq: 23 Aug 2023 21:31



Tgt Ion:276 Resp: 1461229
Ion Ratio Lower Upper
276 100
138 24.1 21.5 32.3
277 24.6 19.3 28.9

