

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
 Data File : BP011214.D
 Acq On : 01 Aug 2022 23:55
 Operator : CG/JU
 Sample : PB146541BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS541

Quant Time: Aug 02 00:30:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 28 16:05:22 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
 Supervised By :mohammad ahmed 08/03/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	227821	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	961840	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.316	164	522616	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.086	188	1077778	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.210	240	1019073	20.000	ng/u1	# 0.00
88) Perylene-d12	23.557	264	1083542	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	24721m	4.969	ng/uL	0.00
4) Pyridine-d5	3.558	84	344843	24.503	ng/u1	0.00
7) Phenol-d5	6.828	99	765657	38.504	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	526935	37.475	ng/u1	0.00
11) 2-Chlorophenol-d4	7.181	132	629121	40.146	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	606074	37.259	ng/u1	0.00
21) Nitrobenzene-d5	8.810	128	305636	40.887	ng/u1	0.00
24) 2-Nitrophenol-d4	9.528	143	303117	42.334	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	526531	41.727	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	783892	38.320	ng/u1	0.00
46) Dimethylphthalate-d6	13.734	166	1516807	42.599	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	1905597	42.588	ng/u1	0.00
54) 4-Nitrophenol-d4	14.545	143	305126	47.641	ng/u1	0.01
60) Fluorene-d10	15.316	176	1264491	42.262	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	217064	39.953	ng/u1	0.01
73) Anthracene-d10	17.186	188	1924436	40.523	ng/u1	0.00
81) Pyrene-d10	19.445	212	2228144	40.690	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.410	264	2280141	42.367	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	52146	10.127	ng/uL#	76
5) Pyridine	3.575	79	365467	25.174	ng/u1#	71
6) Benzaldehyde	6.799	77	575772	60.026	ng/u1	96
8) Phenol	6.858	94	848411	39.769	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.087	93	705914	40.811	ng/u1	95
12) 2-Chlorophenol	7.211	128	684845	42.035	ng/u1	99
13) 2-Methylphenol	8.105	108	632549	40.004	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.187	45	1192779	41.171	ng/u1	96
16) Acetophenone	8.475	105	1027323	40.601	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.469	70	522783	39.085	ng/u1	99
18) 4-Methylphenol	8.434	108	675874	39.690	ng/u1	100
19) Hexachloroethane	8.716	117	318285	43.491	ng/u1#	74
22) Nitrobenzene	8.852	77	852180	44.341	ng/u1	98
23) Isophorone	9.387	82	1507640	43.357	ng/u1	98
25) 2-Nitrophenol	9.563	139	353315	43.913	ng/u1	90
26) 2,4-Dimethylphenol	9.634	107	688038	39.808	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.869	93	910667	41.682	ng/u1	98
29) 2,4-Dichlorophenol	10.093	162	557304	42.704	ng/u1	97
30) Naphthalene	10.487	128	2174896	42.980	ng/u1	99
32) 4-Chloroaniline	10.610	127	826712	40.672	ng/u1	99
33) Hexachlorobutadiene	10.769	225	335869	42.139	ng/u1	97
34) Caprolactam	11.416	113	201009m	46.314	ng/u1	
35) 4-Chloro-3-methylphenol	11.757	107	668198	45.664	ng/u1	97
36) 2-Methylnaphthalene	12.116	142	1346971	42.063	ng/u1	98

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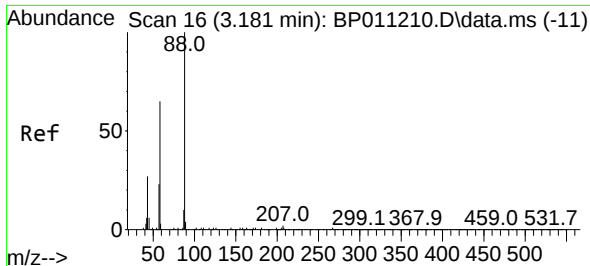
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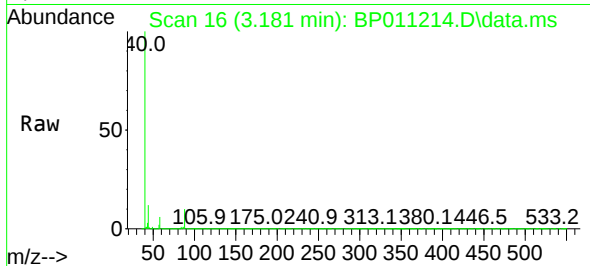
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	1353370	42.187	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.487	216	586658	40.347	ng/ul#	97
40) Hexachlorocyclopentadiene	12.457	237	274530	28.638	ng/ul	97
41) 2,4,6-Trichlorophenol	12.740	196	397082	43.490	ng/ul	98
42) 2,4,5-Trichlorophenol	12.810	196	436984	45.211	ng/ul	100
43) 1,1'-Biphenyl	13.140	154	1710810	40.971	ng/ul#	97
44) 2-Chloronaphthalene	13.181	162	1309908	41.961	ng/ul	96
45) 2-Nitroaniline	13.398	65	444262	48.966	ng/ul	96
47) Dimethylphthalate	13.787	163	1613249	44.988	ng/ul	99
48) 2,6-Dinitrotoluene	13.904	165	315118	50.291	ng/ul	90
50) Acenaphthylene	14.034	152	2104787	42.108	ng/ul	99
51) 3-Nitroaniline	14.240	138	373043	55.126	ng/ul	96
52) Acenaphthene	14.381	153	1433162	43.894	ng/ul	98
53) 2,4-Dinitrophenol	14.451	184	157664	44.616	ng/ul	96
55) 4-Nitrophenol	14.557	109	278138	50.540	ng/ul#	80
56) Dibenzofuran	14.716	168	1890551	42.598	ng/ul	97
57) 2,4-Dinitrotoluene	14.698	165	479110	54.803	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.951	232	348350	49.566	ng/ul#	80
59) Diethylphthalate	15.163	149	1731334	48.307	ng/ul	97
61) Fluorene	15.375	166	1567570	45.424	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.375	204	674061	42.916	ng/ul#	88
63) 4-Nitroaniline	15.410	138	396795m	68.970	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.469	198	237286	43.003	ng/ul	91
67) N-Nitrosodiphenylamine	15.592	169	1306202	39.437	ng/ul	97
68) 4-Bromophenyl-phenylether	16.275	248	417266	40.345	ng/ul#	89
69) Hexachlorobenzene	16.381	284	477167	40.331	ng/ul#	87
70) Atrazine	16.563	200	399908	38.395	ng/ul	96
71) Pentachlorophenol	16.734	266	287004	42.252	ng/ul	98
72) Phenanthrene	17.128	178	2510235	42.557	ng/ul	98
74) Anthracene	17.222	178	2492157	42.707	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.098	216	611034	32.886	ng/uL	98
76) Pentachlorobenzene	14.634	250	558179	36.450	ng/uL	98
77) Carbazole	17.504	167	2385549	46.143	ng/ul	98
78) Di-n-butylphthalate	18.069	149	3085544	49.908	ng/ul	99
80) Fluoranthene	19.116	202	2894188	42.787	ng/ul#	84
82) Pyrene	19.475	202	2967826	42.697	ng/ul#	82
83) Butylbenzylphthalate	20.369	149	1448462	52.039	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.139	252	903506	50.831	ng/ul#	98
85) Benzo(a)anthracene	21.198	228	2869869	45.302	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.133	149	2183091	51.896	ng/ul#	95
87) Chrysene	21.251	228	2729249	43.337	ng/ul	99
89) Di-n-octyl phthalate	22.045	149	3940349	52.911	ng/ul	100
90) Benzo(b)fluoranthene	22.845	252	3073727	44.998	ng/ul#	95
91) Benzo(k)fluoranthene	22.892	252	2902815	44.776	ng/ul#	94
93) Benzo(a)pyrene	23.457	252	2678760	40.204	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	25.992	276	3578078	43.589	ng/ul#	86
95) Dibenzo(a,h)anthracene	26.010	278	2931758	41.641	ng/ul#	91
96) Benzo(g,h,i)perylene	26.733	276	2925122	41.202	ng/ul#	86

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



#2
1,4-Dioxane
Concen: 10.127 ng/uL
RT: 3.181 min Scan# 10
Delta R.T. -0.006 min
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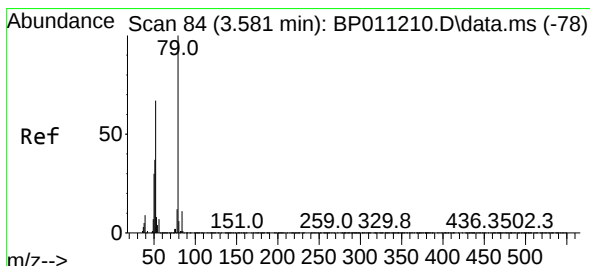
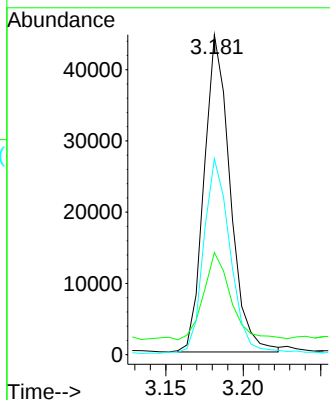
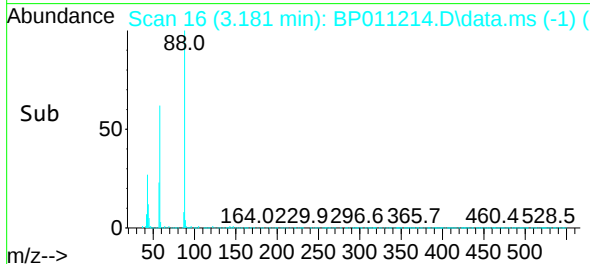
Instrument :
BNA_P
Client Sample Id :
SLCS541



Tgt Ion: 88 Resp: 52140
Ion Ratio Lower Upper
88 100
43 31.9 35.8 53.6
58 61.3 68.1 102.1

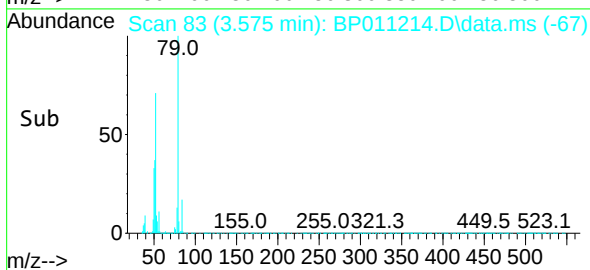
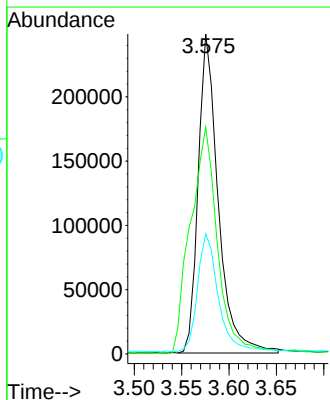
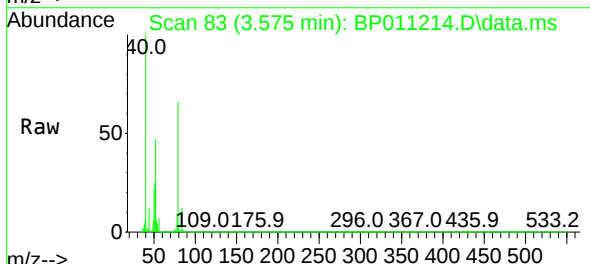
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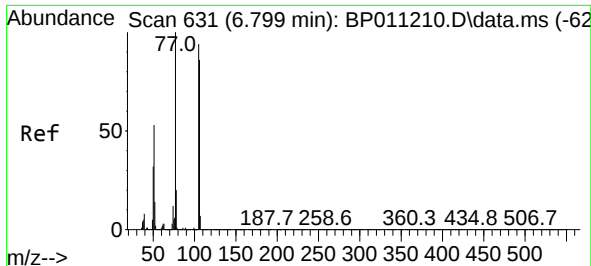
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#5
Pyridine
Concen: 25.174 ng/uL
RT: 3.575 min Scan# 83
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

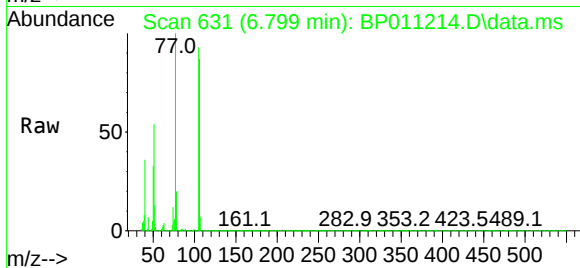
Tgt Ion: 79 Resp: 365467
Ion Ratio Lower Upper
79 100
52 70.8 83.8 125.8
51 37.5 41.0 61.4





#6
Benzaldehyde
Concen: 60.026 ng/ul
RT: 6.799 min Scan# 631
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

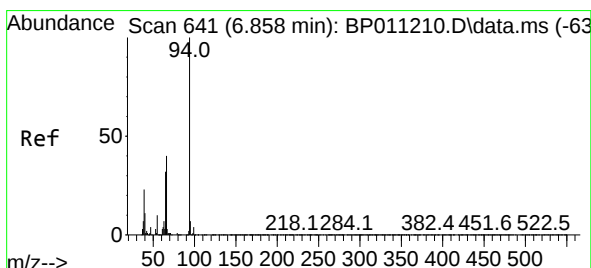
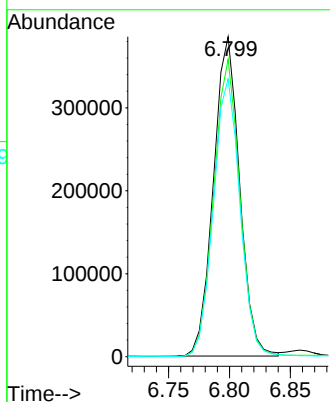
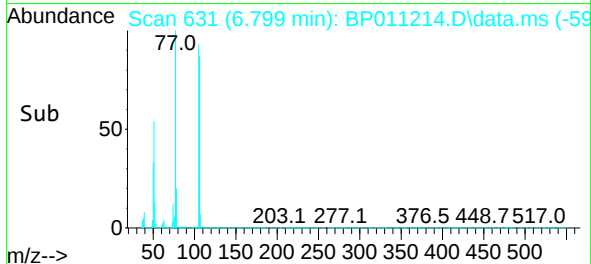
Instrument :
BNA_P
ClientSampleId :
SLCS541



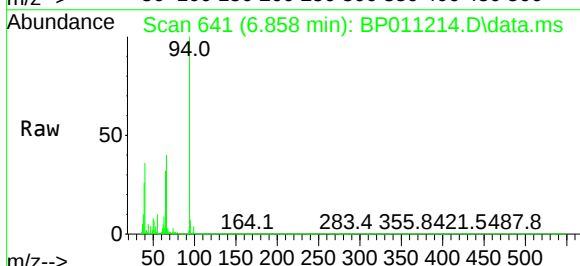
Tgt Ion: 77 Resp: 575772
Ion Ratio Lower Upper
77 100
105 92.9 76.0 114.0
106 86.8 73.2 109.8

Manual Integrations
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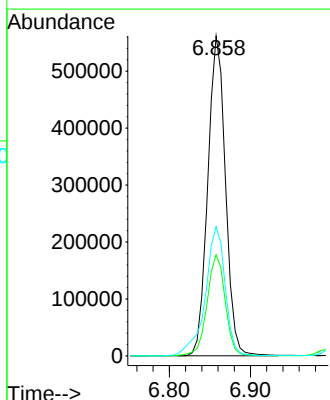
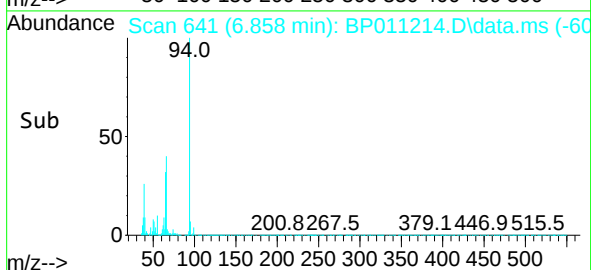
Reviewed By :Jagrut Upadhyay 08/02/2022
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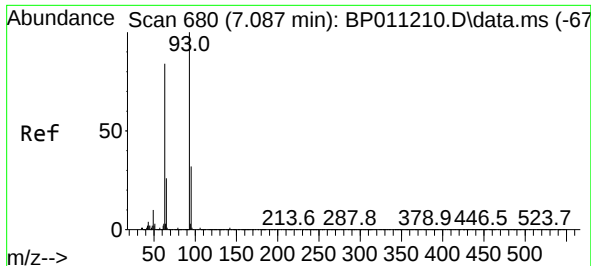


#8
Phenol
Concen: 39.769 ng/ul
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



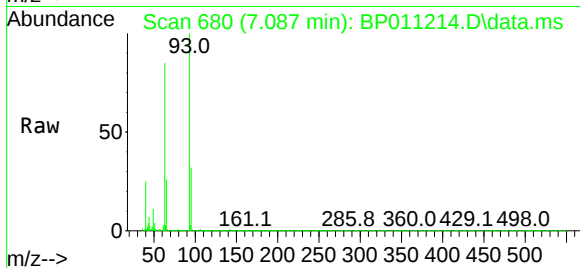
Tgt Ion: 94 Resp: 848411
Ion Ratio Lower Upper
94 100
65 31.6 27.4 41.2
66 40.4 37.4 56.2





#10
Bis(2-Chloroethyl)ether
Concen: 40.811 ng/ul
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

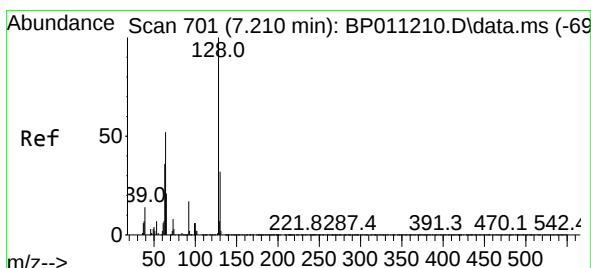
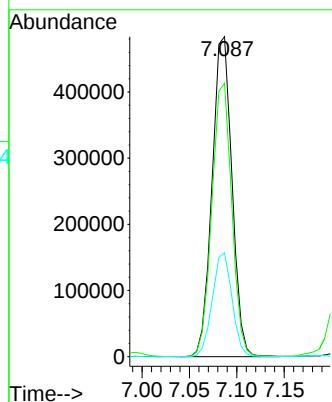
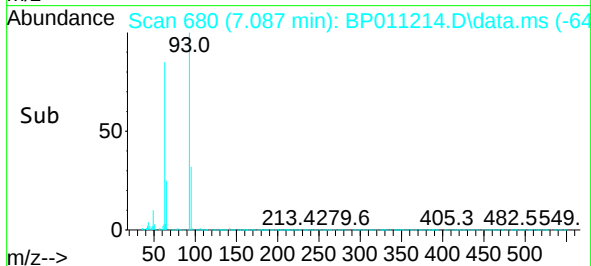
Instrument :
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ClientSampleId :
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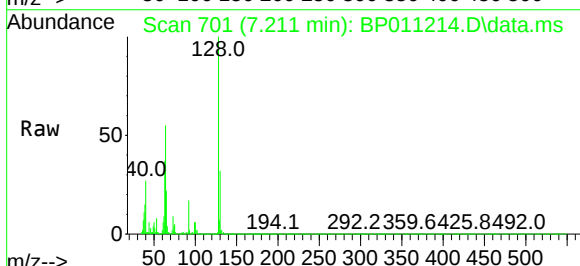
Tgt Ion: 93 Resp: 705914
Ion Ratio Lower Upper
93 100
63 85.4 72.4 108.6
95 32.4 27.3 40.9

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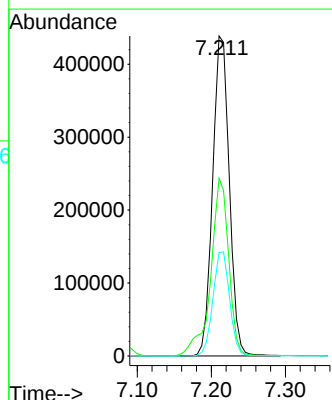
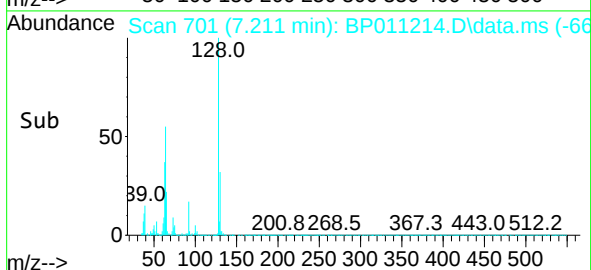
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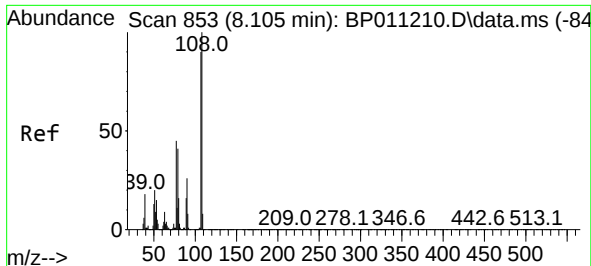


#12
2-Chlorophenol
Concen: 42.035 ng/ul
RT: 7.211 min Scan# 701
Delta R.T. -0.006 min
Lab File: BP011214.D
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Tgt Ion:128 Resp: 684845
Ion Ratio Lower Upper
128 100
64 55.5 44.8 67.2
130 32.4 25.8 38.6





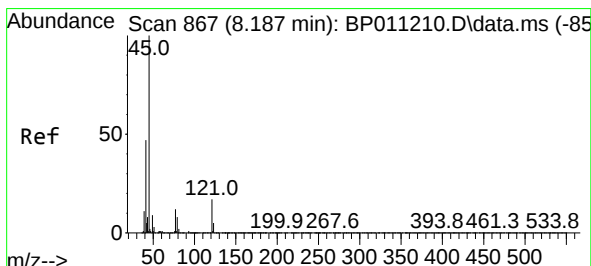
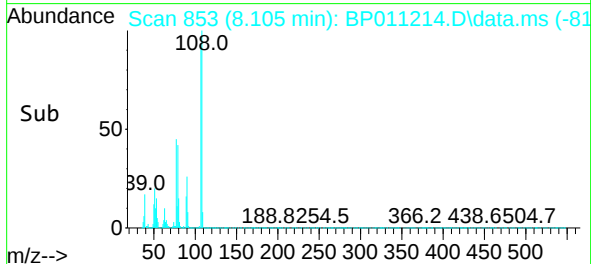
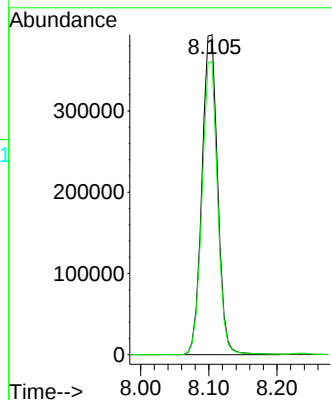
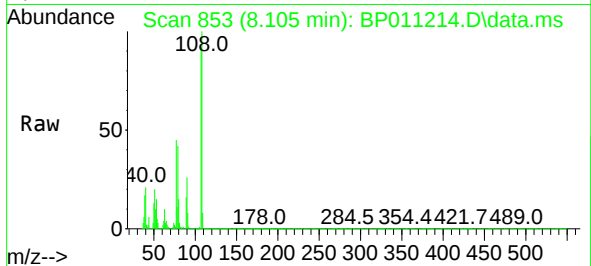
#13
2-Methylphenol
Concen: 40.004 ng/ul
RT: 8.105 min Scan# 853
Delta R.T. 0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

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Tgt Ion:108 Resp: 632549
Ion Ratio Lower Upper
108 100
107 91.7 71.4 107.0

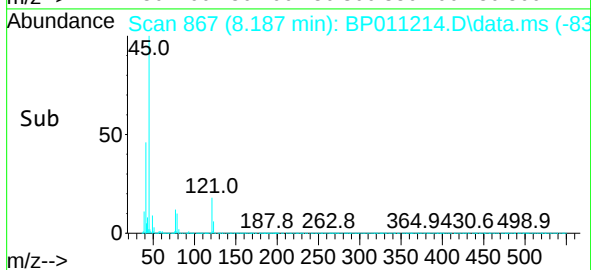
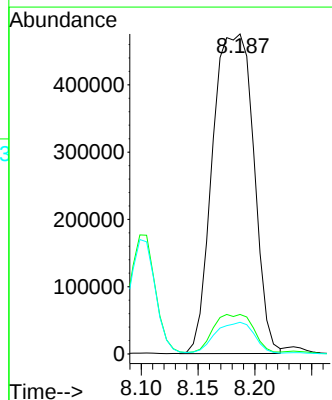
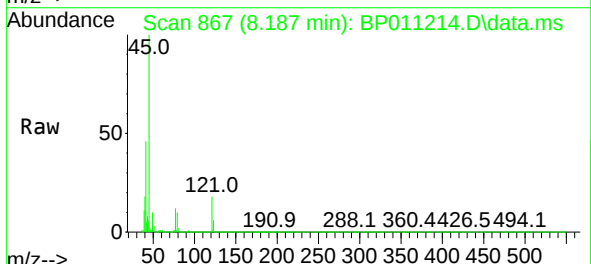
Manual Integrations
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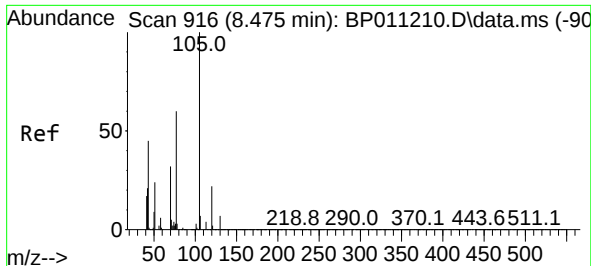
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 41.171 ng/ul
RT: 8.187 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

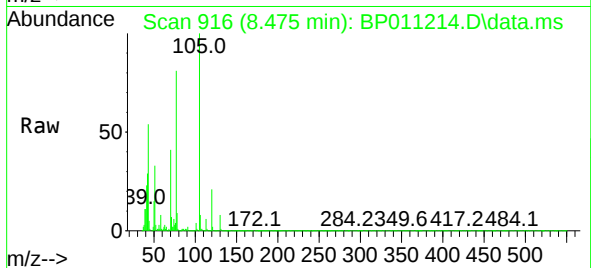
Tgt Ion: 45 Resp: 1192779
Ion Ratio Lower Upper
45 100
77 12.3 11.2 16.8
79 9.9 6.9 10.3





#16
Acetophenone
Concen: 40.601 ng/ul
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
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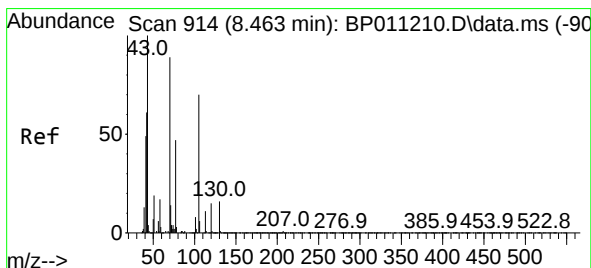
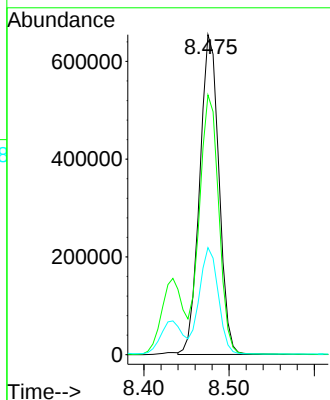
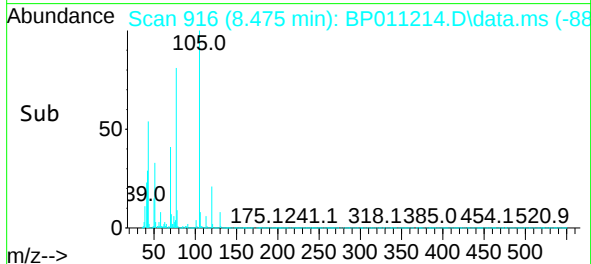
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ClientSampleId :
SLCS541



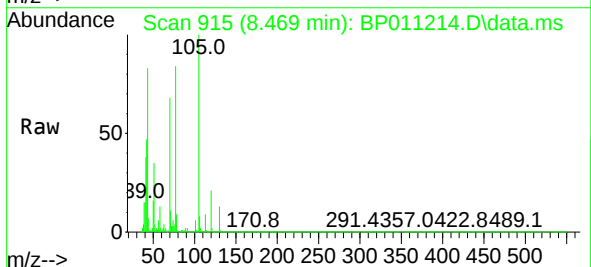
Tgt Ion: 105 Resp: 102732
Ion Ratio Lower Upper
105 100
77 81.2 67.5 101.3
51 33.5 29.6 44.4

Manual Integrations
APPROVED

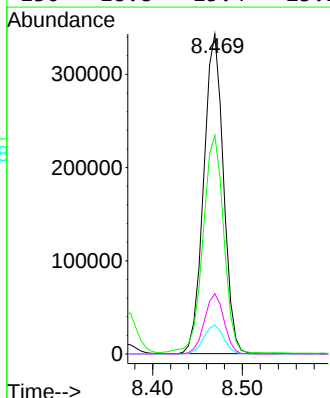
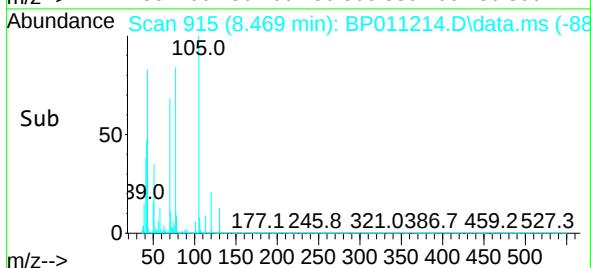
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

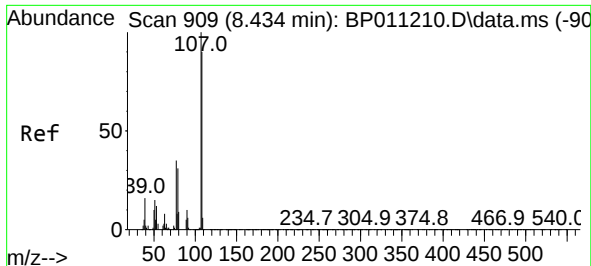


#17
N-Nitroso-di-n-propylamine
Concen: 39.085 ng/ul
RT: 8.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



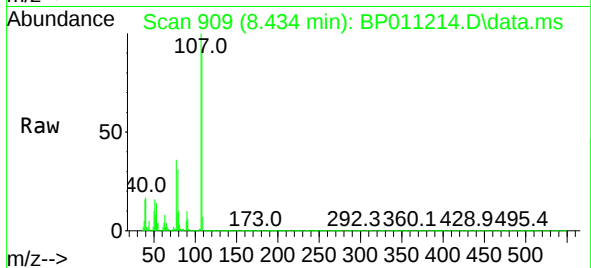
Tgt Ion: 70 Resp: 522783
Ion Ratio Lower Upper
70 100
42 68.4 53.8 80.8
101 9.0 7.8 11.6
130 18.8 15.4 23.2





#18
4-Methylphenol
Concen: 39.690 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

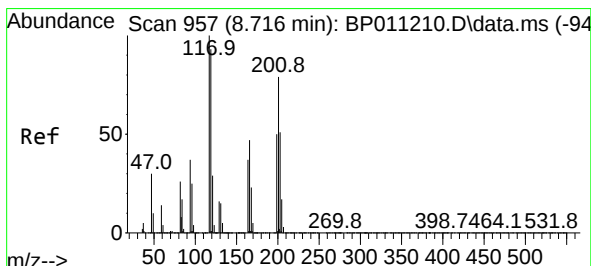
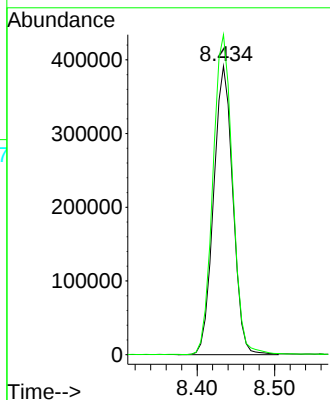
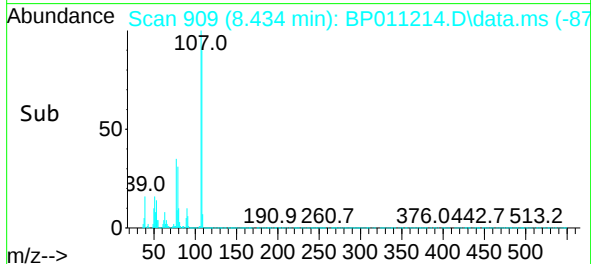
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion:108 Resp: 675874
Ion Ratio Lower Upper
108 100
107 110.9 88.3 132.5

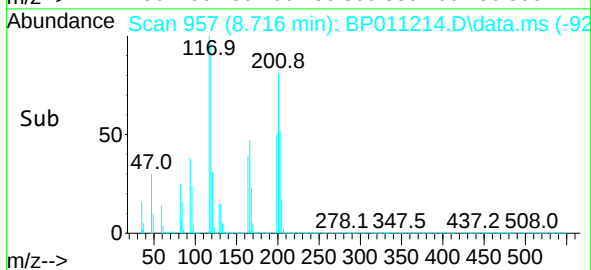
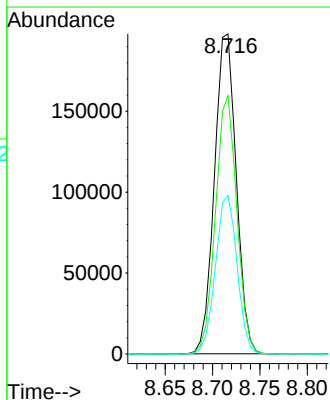
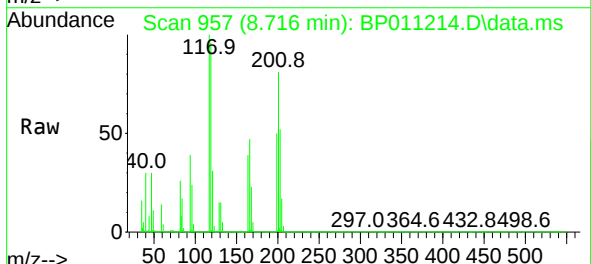
Manual Integrations
APPROVED

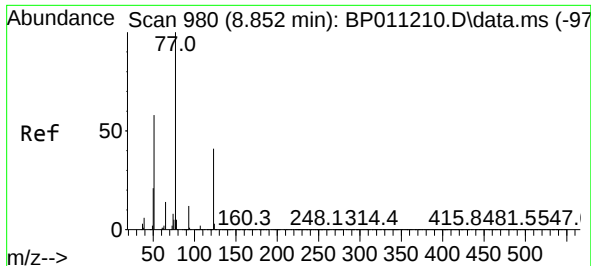
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#19
Hexachloroethane
Concen: 43.491 ng/ul
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

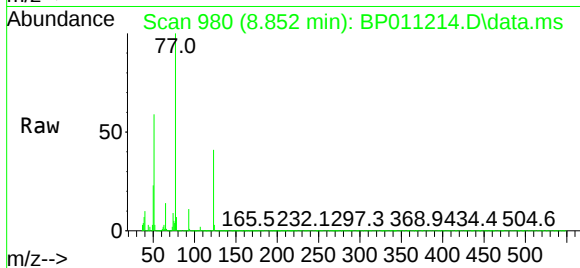
Tgt Ion:117 Resp: 318285
Ion Ratio Lower Upper
117 100
201 80.7 85.7 128.5#
199 49.5 57.4 86.0#





#22
Nitrobenzene
Concen: 44.341 ng/ul
RT: 8.852 min Scan# 980
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

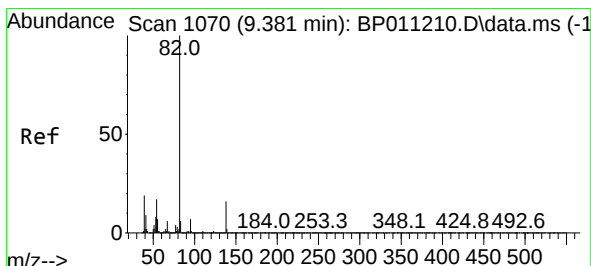
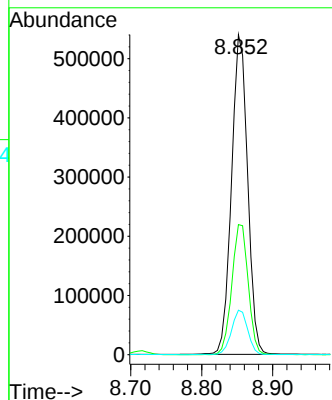
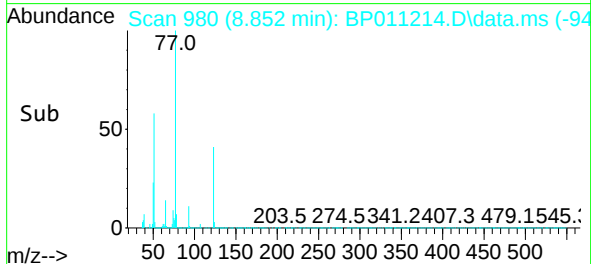
Instrument :
BNA_P
ClientSampleId :
SLCS541



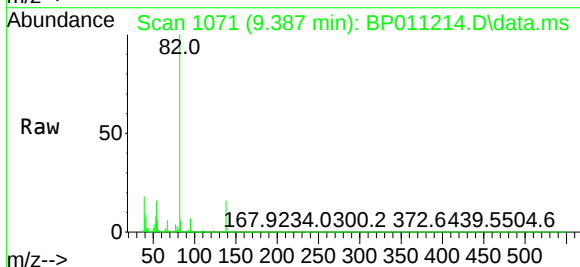
Tgt Ion: 77 Resp: 852180
Ion Ratio Lower Upper
77 100
123 40.7 31.5 47.3
65 13.9 11.4 17.2

Manual Integrations
APPROVED

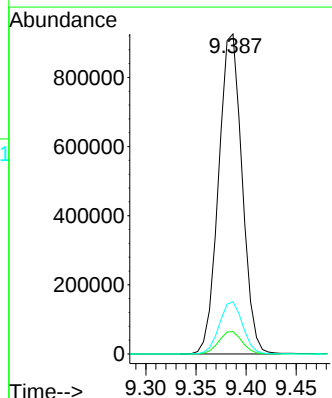
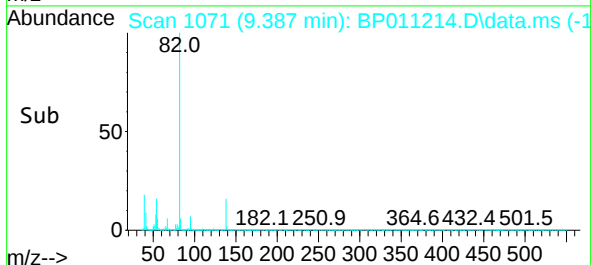
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

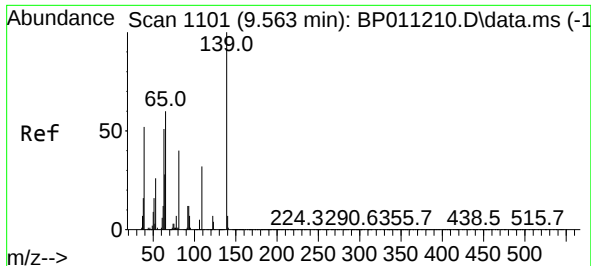


#23
Isophorone
Concen: 43.357 ng/ul
RT: 9.387 min Scan# 1071
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



Tgt Ion: 82 Resp: 1507640
Ion Ratio Lower Upper
82 100
95 7.0 6.6 10.0
138 16.4 13.8 20.6





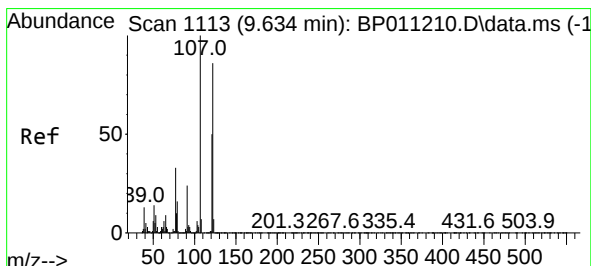
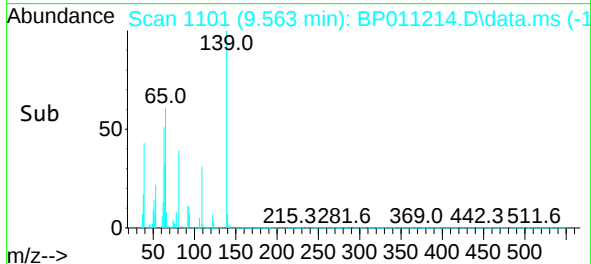
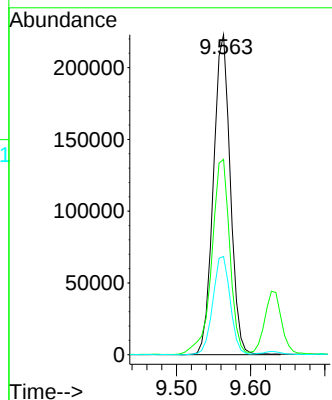
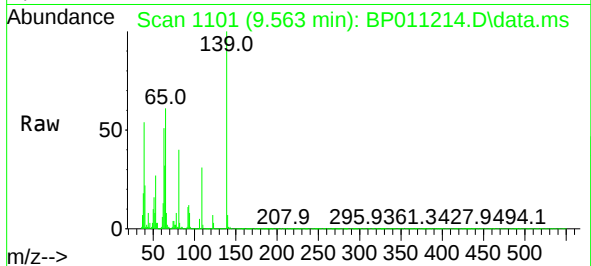
#25
2-Nitrophenol
Concen: 43.913 ng/ul
RT: 9.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:139 Resp: 353319
Ion Ratio Lower Upper
139 100
65 61.1 54.2 81.4
109 30.7 30.6 45.8

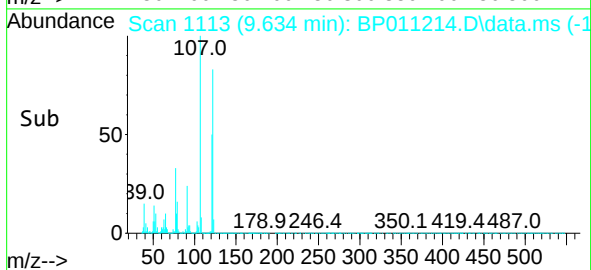
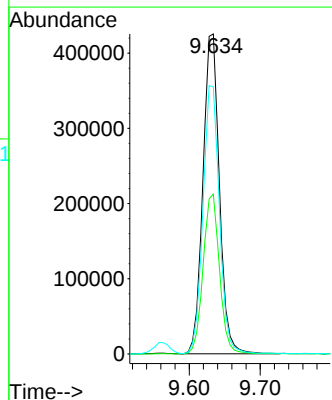
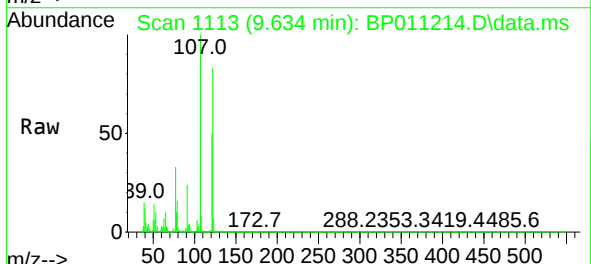
Manual Integrations
APPROVED

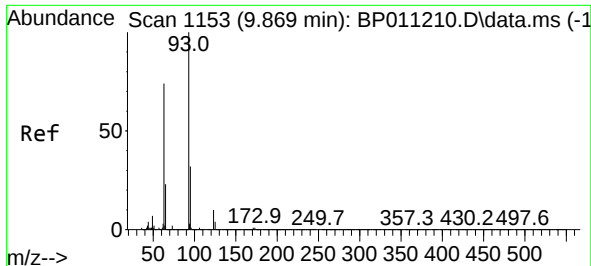
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#26
2,4-Dimethylphenol
Concen: 39.808 ng/ul
RT: 9.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Tgt Ion:107 Resp: 688038
Ion Ratio Lower Upper
107 100
121 49.9 39.1 58.7
122 83.5 66.1 99.1





#27

Bis(2-Chloroethoxy)methane

Concen: 41.682 ng/ul

RT: 9.869 min Scan# 1153

Delta R.T. 0.000 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Instrument :

BNA_P

ClientSampleId :

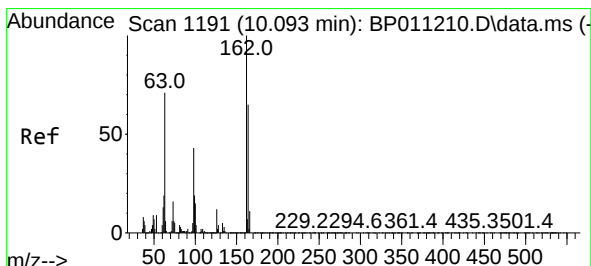
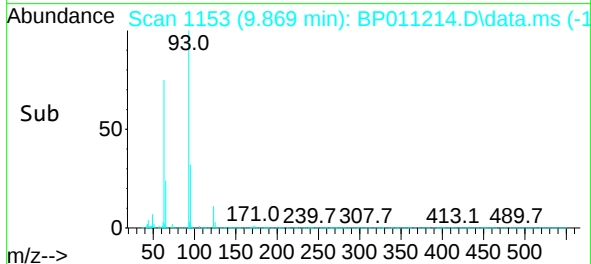
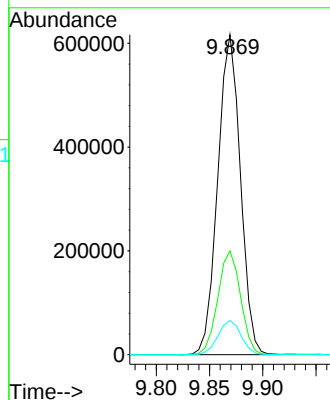
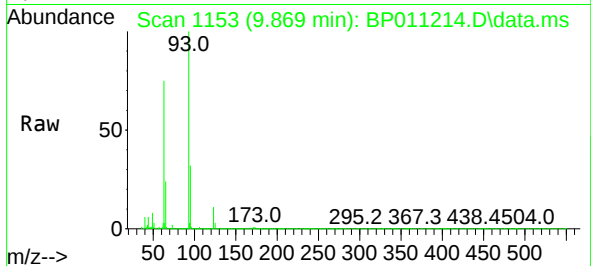
SLCS541

Tgt Ion: 93	Resp: 91066
Ion Ratio	Lower Upper
93 100	
95 32.5	26.6 39.8
123 10.7	7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#29

2,4-Dichlorophenol

Concen: 42.704 ng/ul

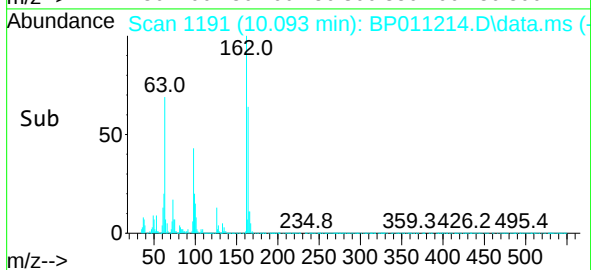
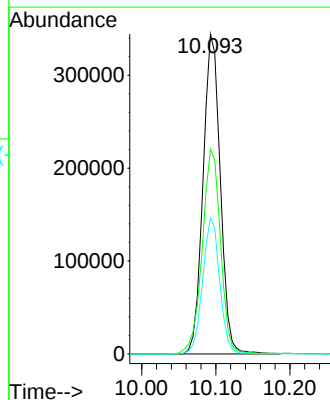
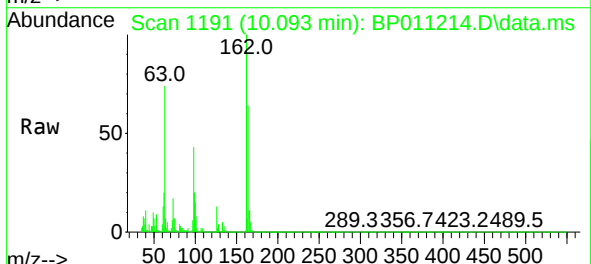
RT: 10.093 min Scan# 1191

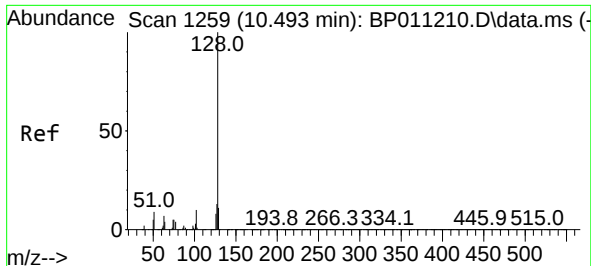
Delta R.T. 0.000 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Tgt Ion:162	Resp: 557304
Ion Ratio	Lower Upper
162 100	
164 64.1	52.5 78.7
98 42.6	31.4 47.0





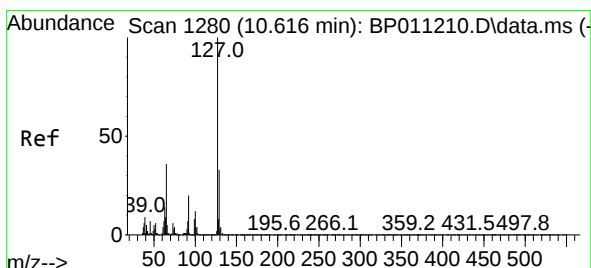
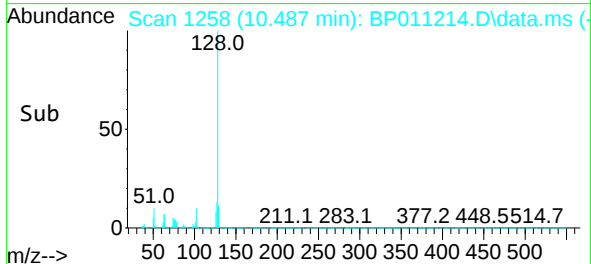
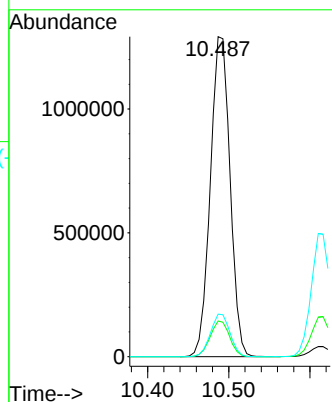
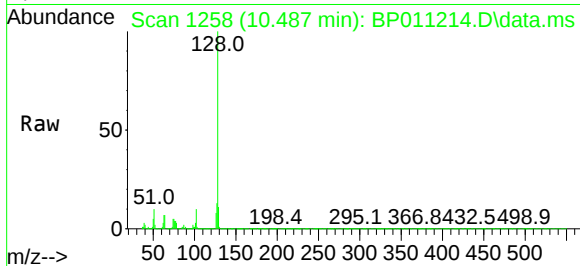
#30
Naphthalene
Concen: 42.980 ng/ul
RT: 10.487 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:128 Resp: 2174890
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.2 15.4

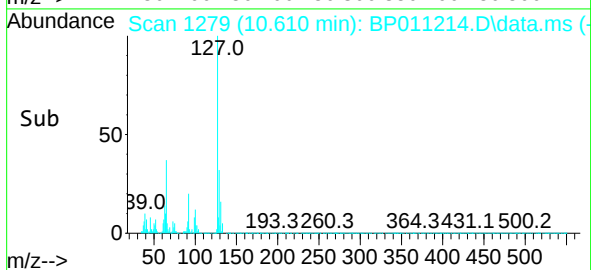
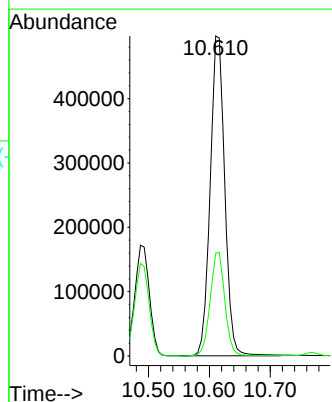
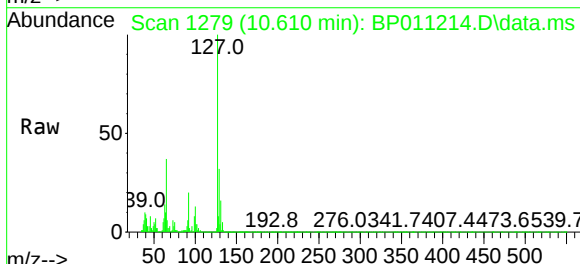
Manual Integrations
APPROVED

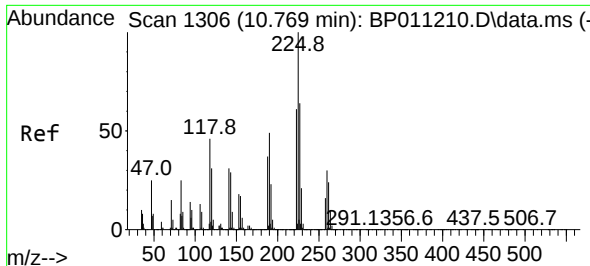
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#32
4-Chloroaniline
Concen: 40.672 ng/ul
RT: 10.610 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Tgt Ion:127 Resp: 826712
Ion Ratio Lower Upper
127 100
129 32.1 26.2 39.2





#33

Hexachlorobutadiene

Concen: 42.139 ng/ul

RT: 10.769 min Scan# 1306

Delta R.T. -0.006 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:225 Resp: 335869

Ion Ratio Lower Upper

225 100

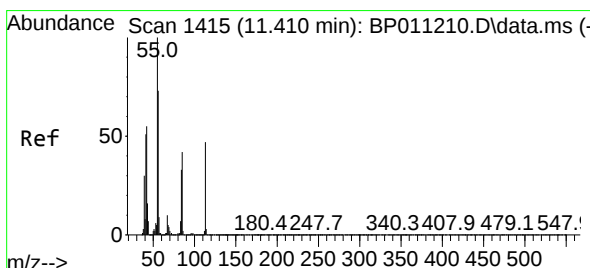
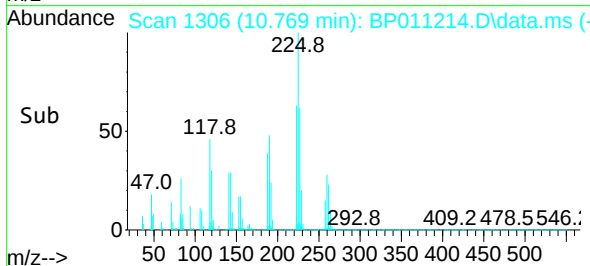
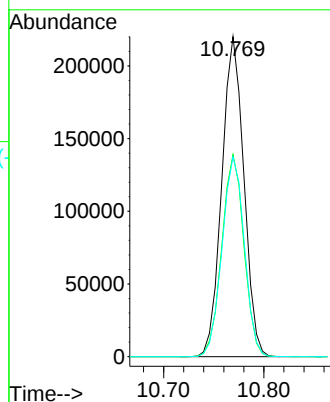
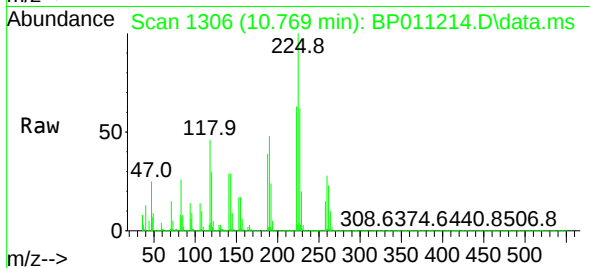
223 63.2 53.7 80.5

227 62.5 49.4 74.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#34

Caprolactam

Concen: 46.314 ng/ul m

RT: 11.416 min Scan# 1416

Delta R.T. 0.006 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

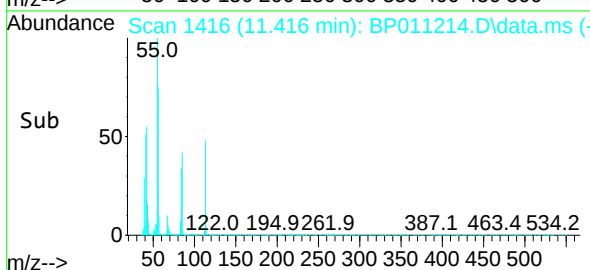
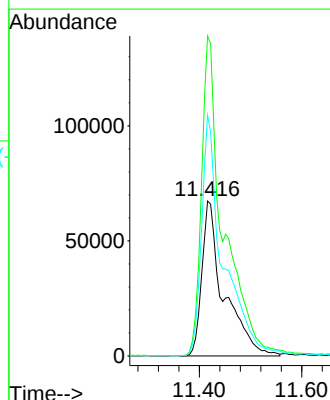
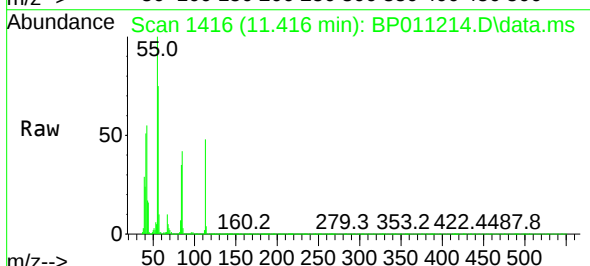
Tgt Ion:113 Resp: 201009

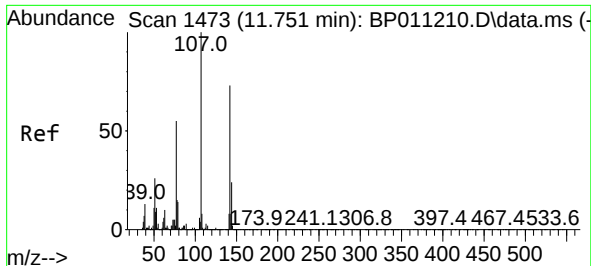
Ion Ratio Lower Upper

113 100

55 206.6 153.8 230.8

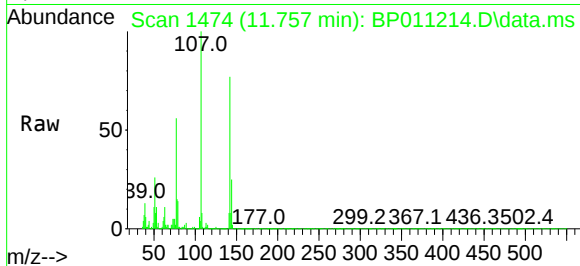
56 155.4 110.2 165.4





#35
4-Chloro-3-methylphenol
Concen: 45.664 ng/ul
RT: 11.757 min Scan# 1474
Delta R.T. 0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

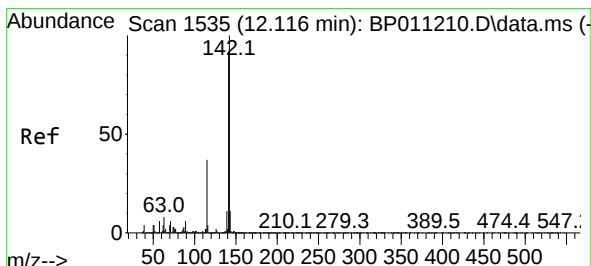
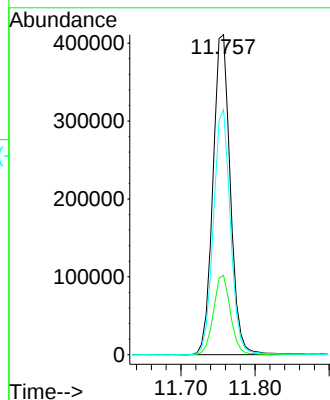
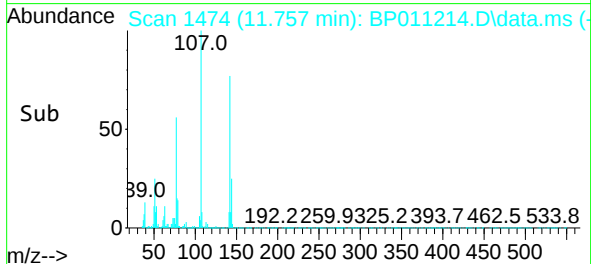
Instrument :
BNA_P
ClientSampleId :
SLCS541



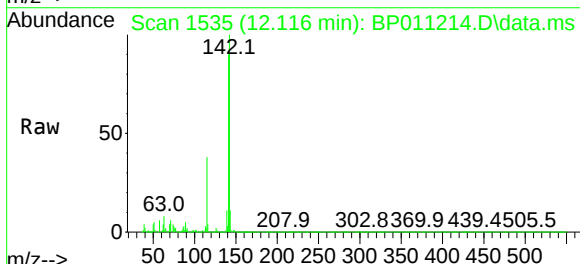
Tgt Ion:107 Resp: 668198
Ion Ratio Lower Upper
107 100
144 24.8 18.6 27.8
142 76.6 59.6 89.4

Manual Integrations
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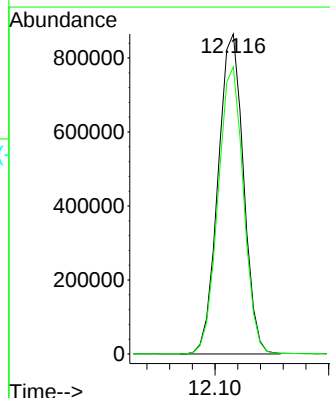
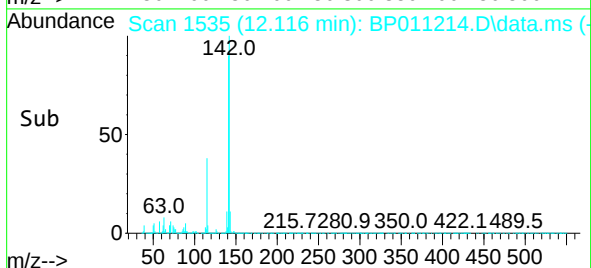
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

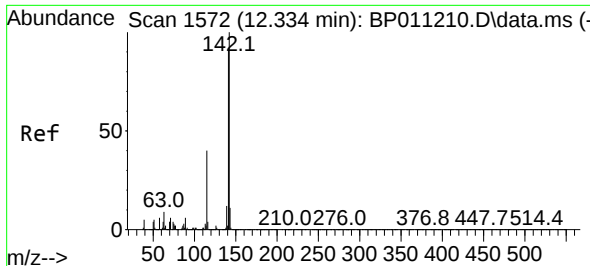


#36
2-Methylnaphthalene
Concen: 42.063 ng/ul
RT: 12.116 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



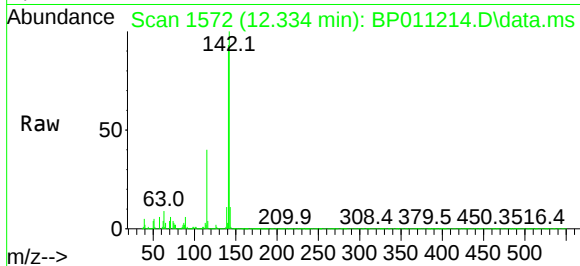
Tgt Ion:142 Resp: 1346971
Ion Ratio Lower Upper
142 100
141 89.8 70.1 105.1





#37
1-Methylnaphthalene
Concen: 42.187 ng/ul
RT: 12.334 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

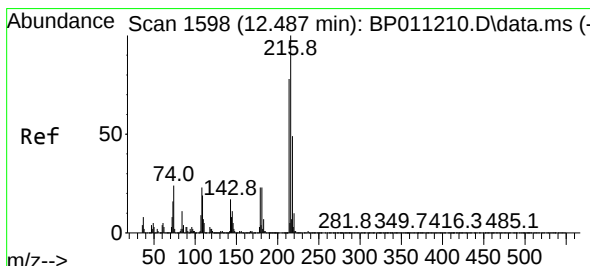
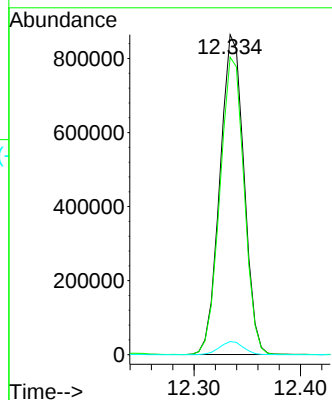
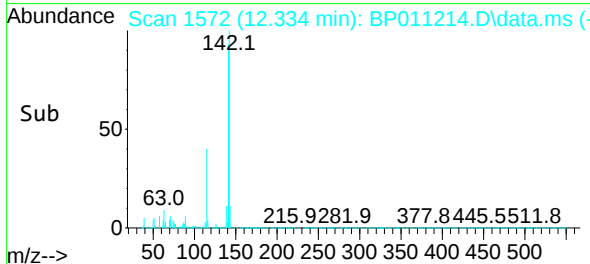
Instrument :
BNA_P
ClientSampleId :
SLCS541



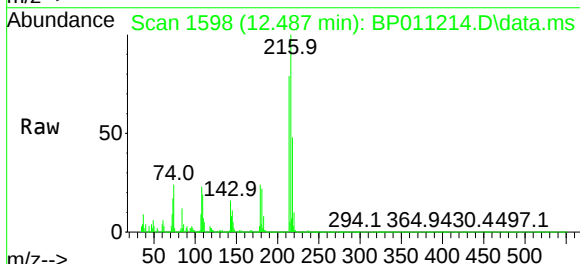
Tgt Ion:142 Resp: 1353370
Ion Ratio Lower Upper
142 100
141 93.0 73.3 109.9
116 4.1 4.0 6.0

Manual Integrations
APPROVED

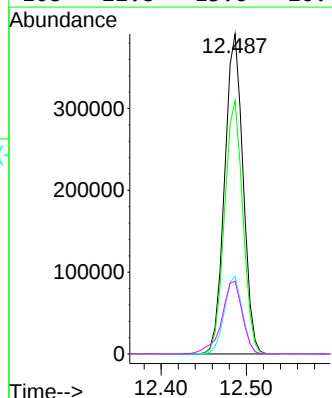
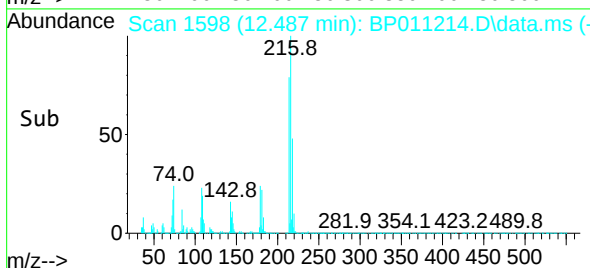
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

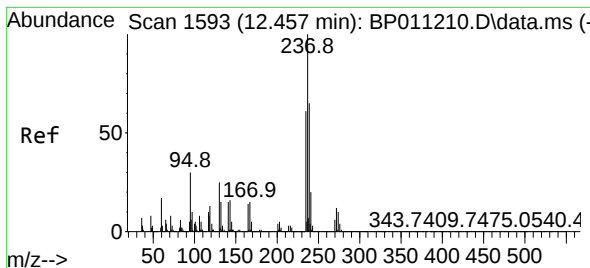


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.347 ng/ul
RT: 12.487 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



Tgt Ion:216 Resp: 586658
Ion Ratio Lower Upper
216 100
214 79.2 63.0 94.6
179 24.2 18.1 27.1
108 22.8 13.6 20.4#





#40

Hexachlorocyclopentadiene

Concen: 28.638 ng/ul

RT: 12.457 min Scan# 1593

Delta R.T. -0.006 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Instrument :

BNA_P

ClientSampleId :

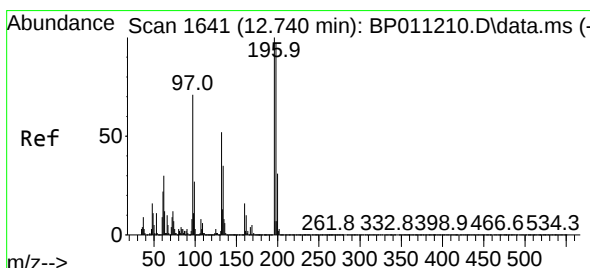
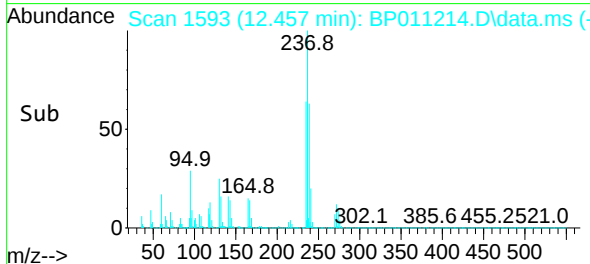
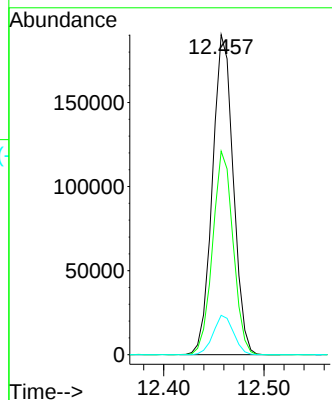
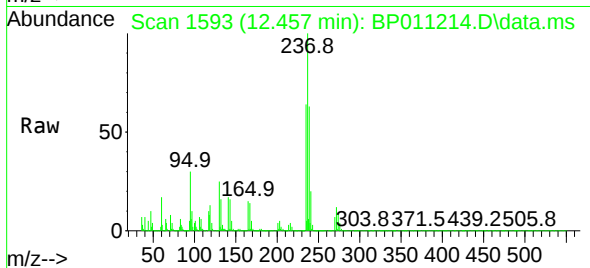
SLCS541

Tgt Ion:	237	Resp:	274530
Ion Ratio	Lower	Upper	
237	100		
235	63.6	52.8	79.2
272	12.3	11.5	17.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#41

2,4,6-Trichlorophenol

Concen: 43.490 ng/ul

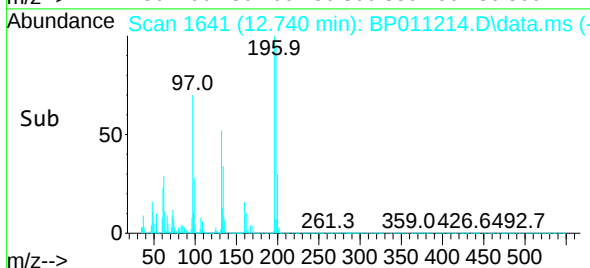
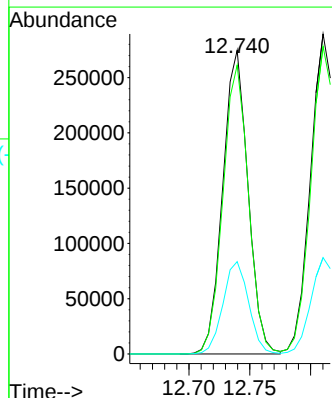
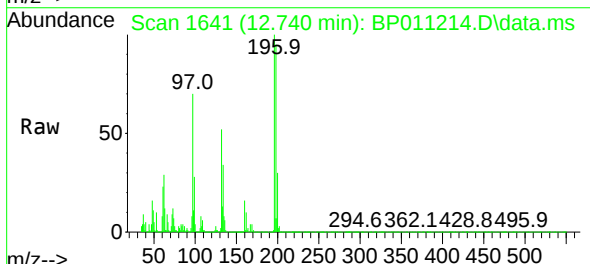
RT: 12.740 min Scan# 1641

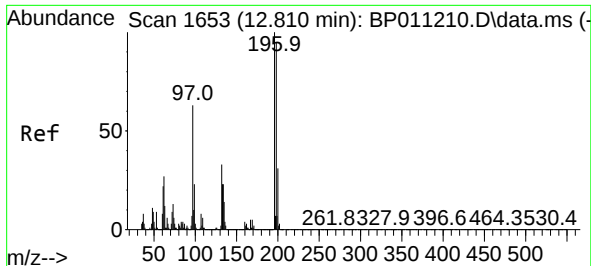
Delta R.T. 0.000 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

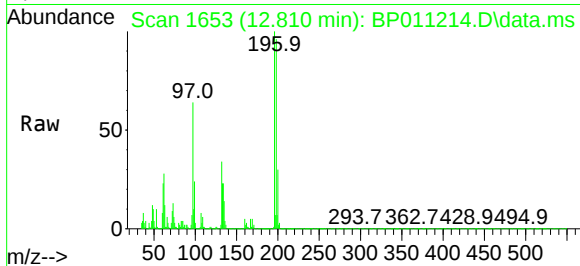
Tgt Ion:	196	Resp:	397082
Ion Ratio	Lower	Upper	
196	100		
198	95.1	78.2	117.4
200	30.4	25.0	37.6





#42
2,4,5-Trichlorophenol
Concen: 45.211 ng/ul
RT: 12.810 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

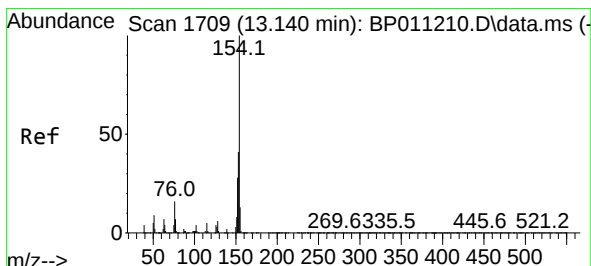
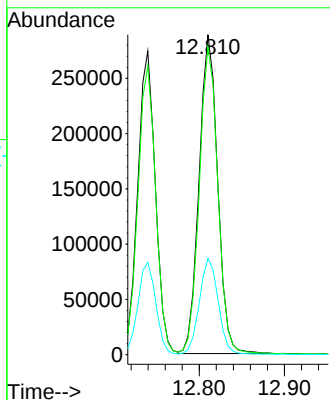
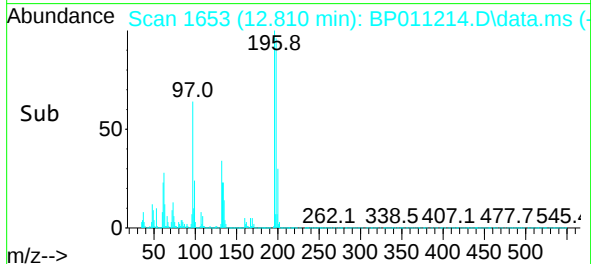
Instrument :
BNA_P
ClientSampleId :
SLCS541



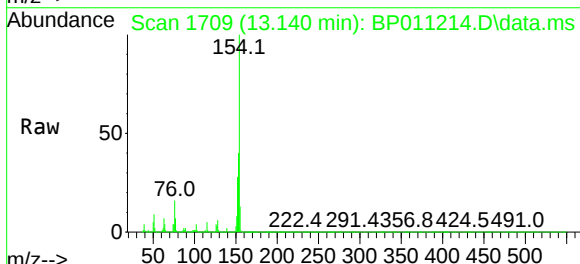
Tgt Ion:196 Resp: 436984
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.4
200 30.1 24.8 37.2

Manual Integrations
APPROVED

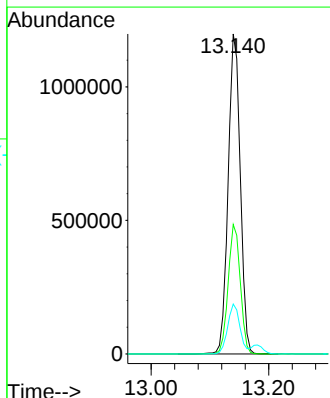
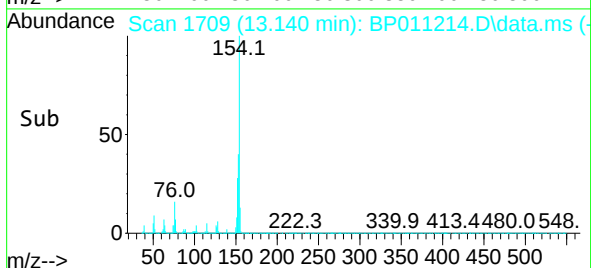
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

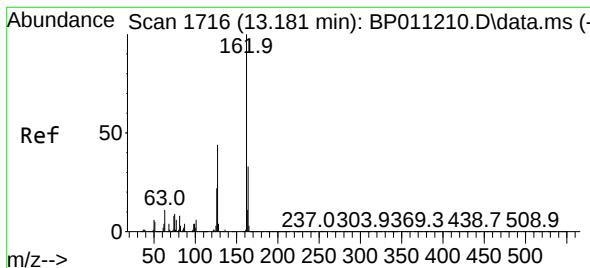


#43
1,1'-Biphenyl
Concen: 40.971 ng/ul
RT: 13.140 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



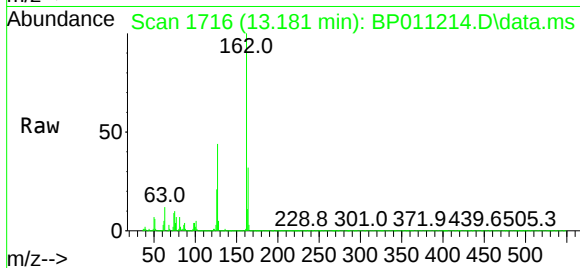
Tgt Ion:154 Resp: 1710810
Ion Ratio Lower Upper
154 100
153 40.5 31.9 47.9
76 15.6 9.2 13.8#





#44
2-Chloronaphthalene
Concen: 41.961 ng/ul
RT: 13.181 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

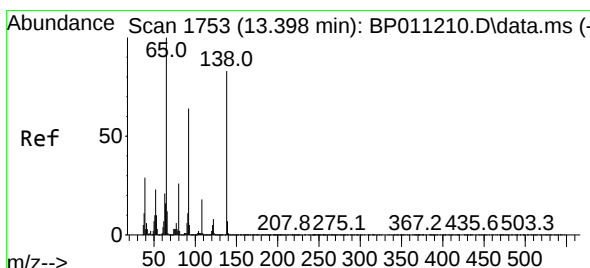
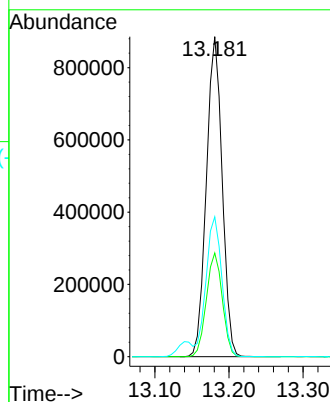
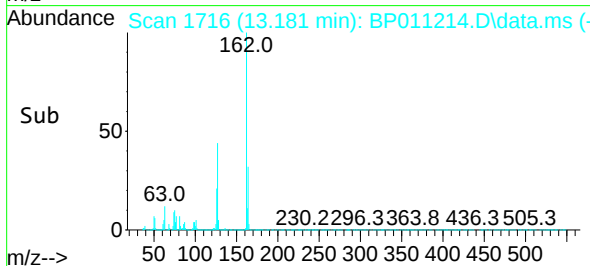
Instrument :
BNA_P
ClientSampleId :
SLCS541



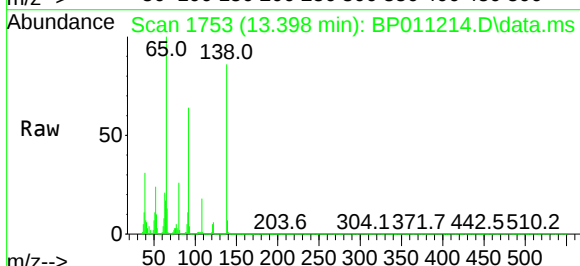
Tgt Ion:162 Resp: 1309908
Ion Ratio Lower Upper
162 100
164 32.4 25.5 38.3
127 43.7 31.9 47.9

Manual Integrations
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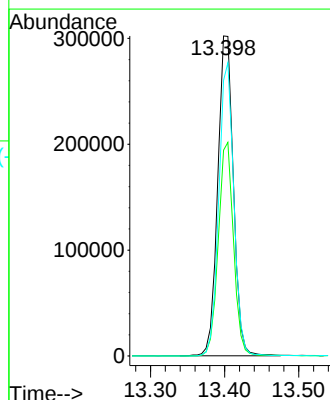
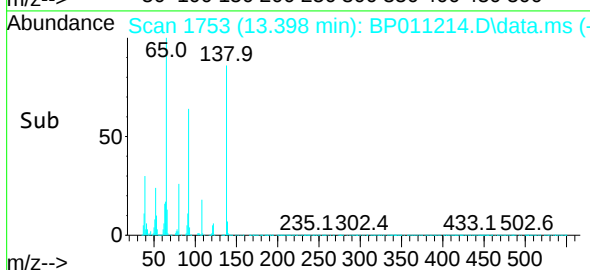
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

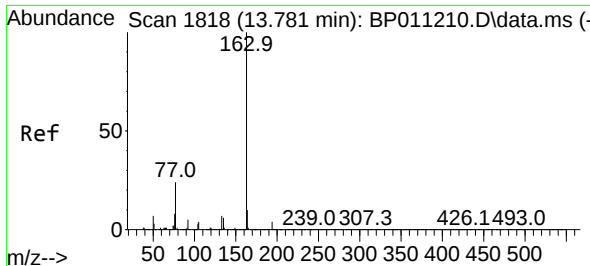


#45
2-Nitroaniline
Concen: 48.966 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



Tgt Ion: 65 Resp: 444262
Ion Ratio Lower Upper
65 100
92 64.3 49.0 73.6
138 86.1 66.4 99.6





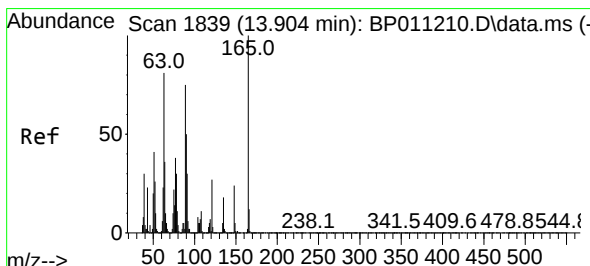
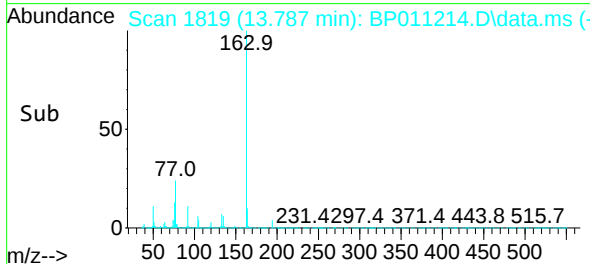
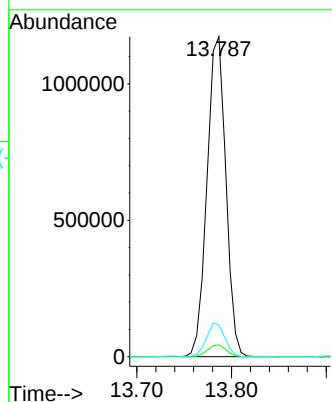
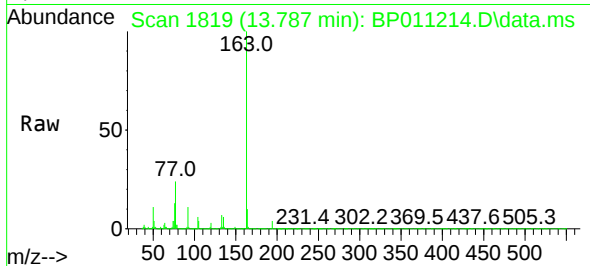
#47
Dimethylphthalate
Concen: 44.988 ng/ul
RT: 13.787 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:163 Resp: 1613249
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 9.9 7.6 11.4

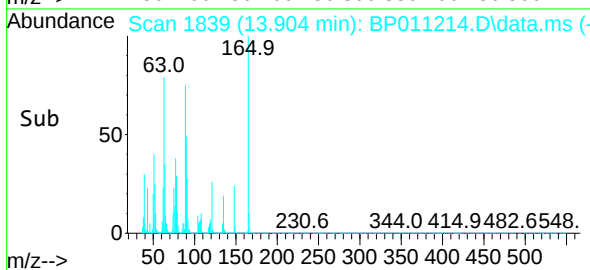
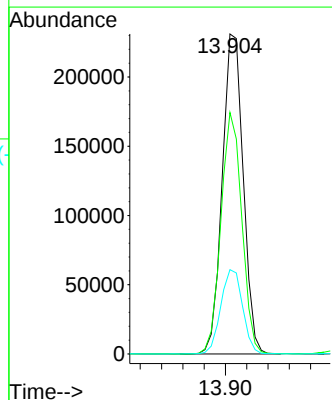
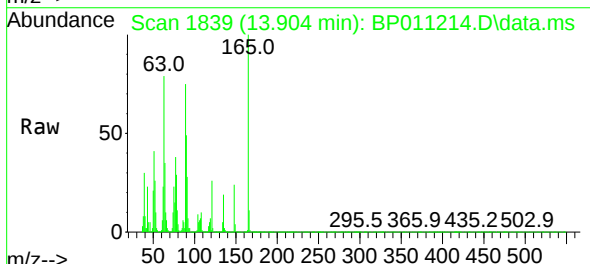
Manual Integrations
APPROVED

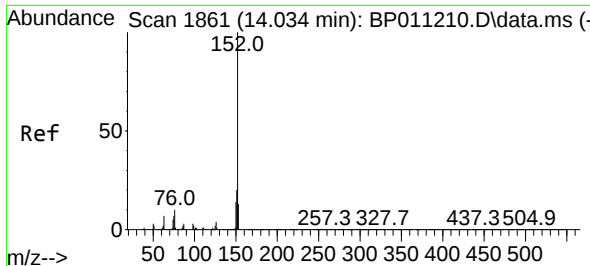
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#48
2,6-Dinitrotoluene
Concen: 50.291 ng/ul
RT: 13.904 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

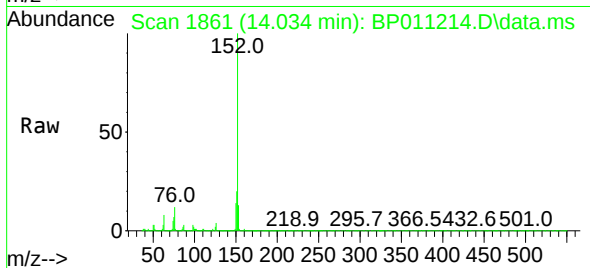
Tgt Ion:165 Resp: 315118
Ion Ratio Lower Upper
165 100
89 75.4 52.9 79.3
121 26.3 19.4 29.2





#50
Acenaphthylene
Concen: 42.108 ng/ul
RT: 14.034 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

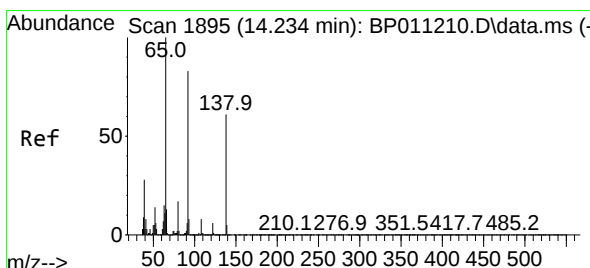
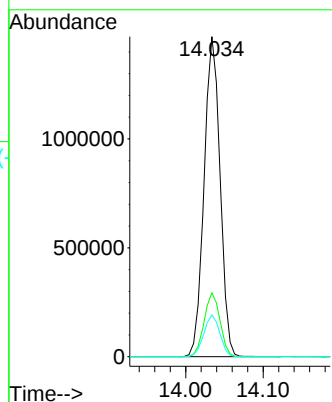
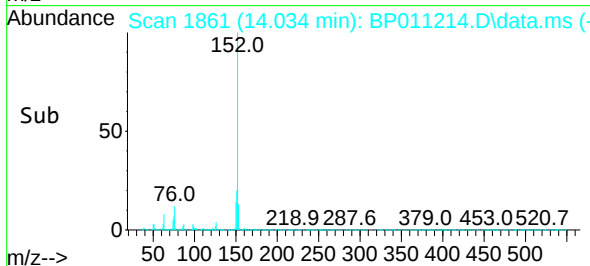
Instrument :
BNA_P
ClientSampleId :
SLCS541



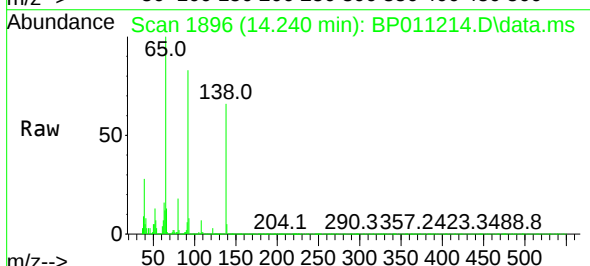
Tgt Ion:152 Resp: 210478
Ion Ratio Lower Upper
152 100
151 19.9 16.5 24.7
153 13.0 10.1 15.1

Manual Integrations
APPROVED

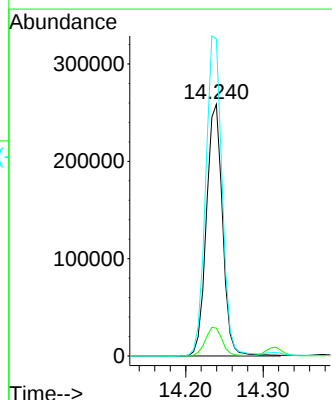
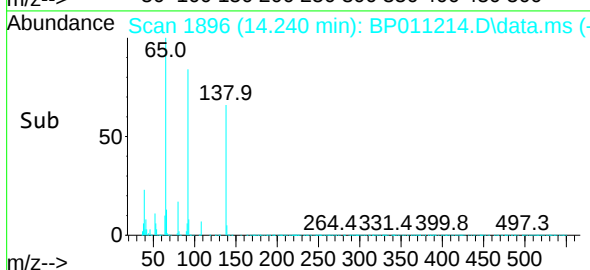
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

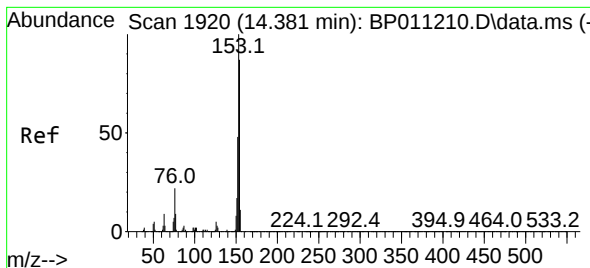


#51
3-Nitroaniline
Concen: 55.126 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



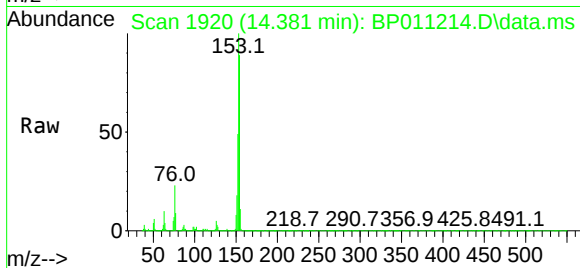
Tgt Ion:138 Resp: 373043
Ion Ratio Lower Upper
138 100
108 11.1 11.0 16.4
92 126.0 104.6 156.8





#52
Acenaphthene
Concen: 43.894 ng/ul
RT: 14.381 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

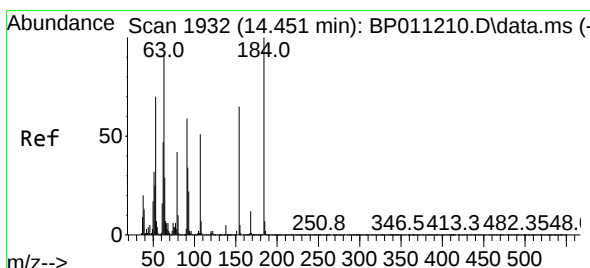
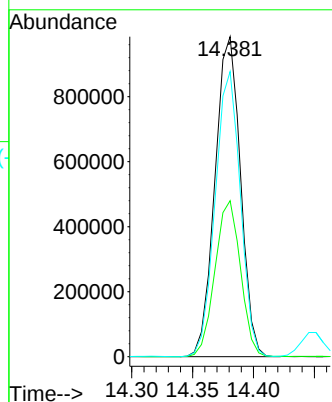
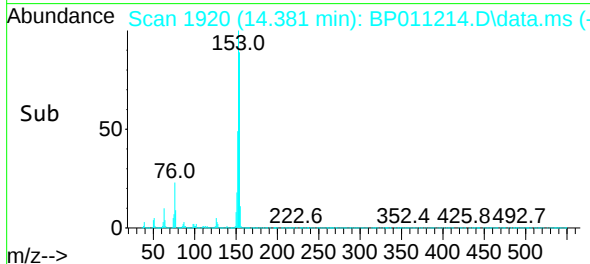
Instrument :
BNA_P
ClientSampleId :
SLCS541



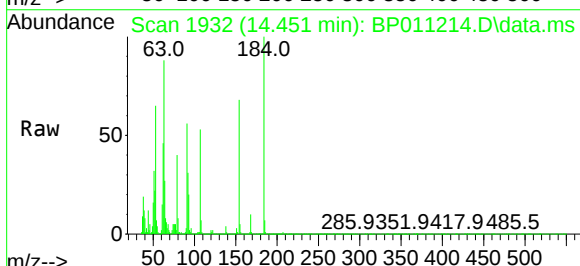
Tgt Ion:153 Resp: 143316
Ion Ratio Lower Upper
153 100
152 48.8 36.2 54.2
154 89.1 70.8 106.2

Manual Integrations
APPROVED

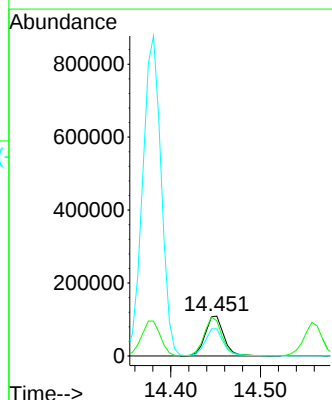
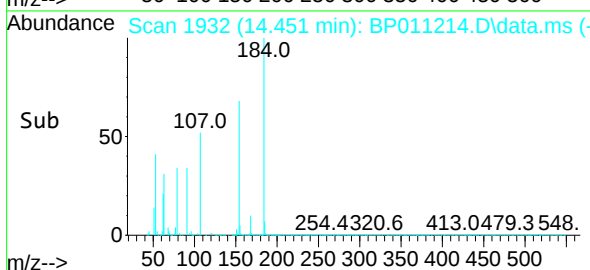
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

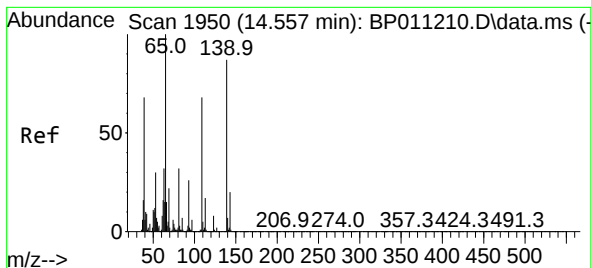


#53
2,4-Dinitrophenol
Concen: 44.616 ng/ul
RT: 14.451 min Scan# 1932
Delta R.T. 0.012 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



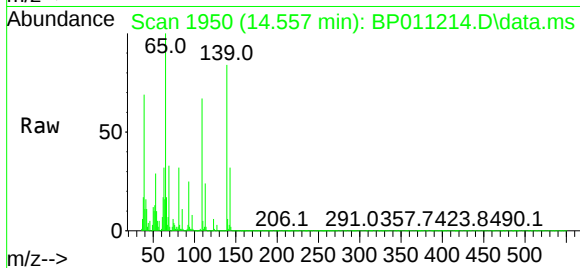
Tgt Ion:184 Resp: 157664
Ion Ratio Lower Upper
184 100
63 87.9 73.8 110.6
154 68.1 57.2 85.8





#55
4-Nitrophenol
Concen: 50.540 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. 0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

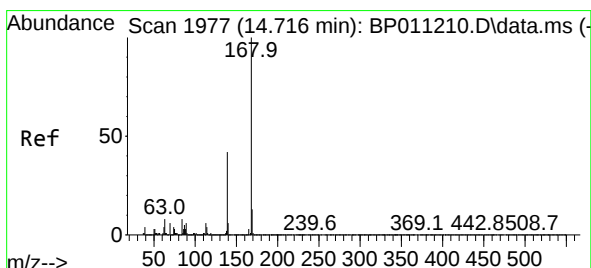
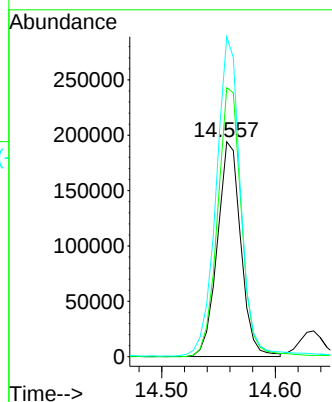
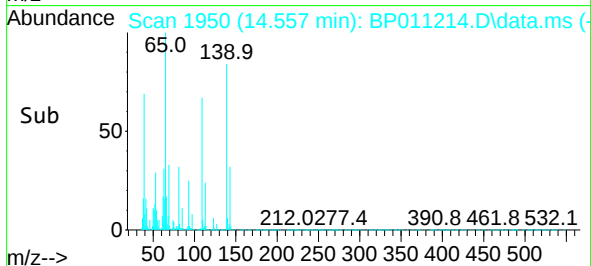
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion:109 Resp: 278138
Ion Ratio Lower Upper
109 100
139 125.1 75.6 113.4
65 148.9 107.6 161.4

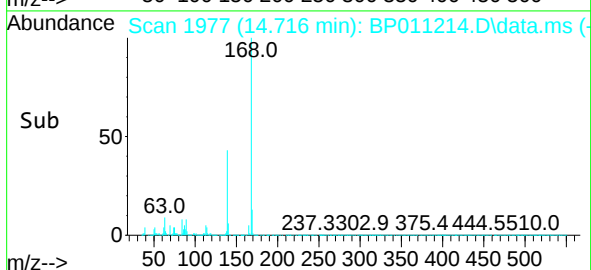
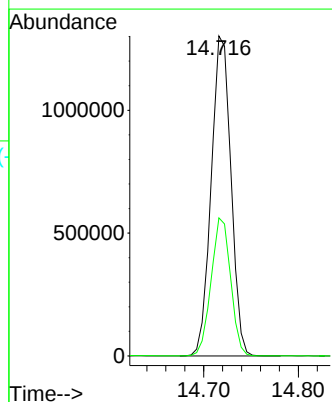
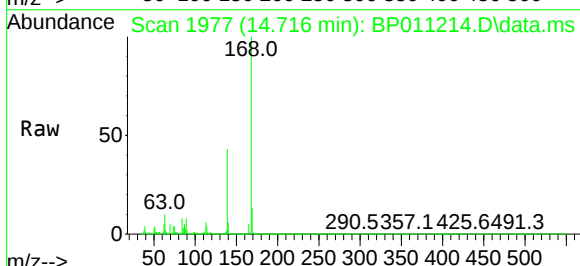
Manual Integrations
APPROVED

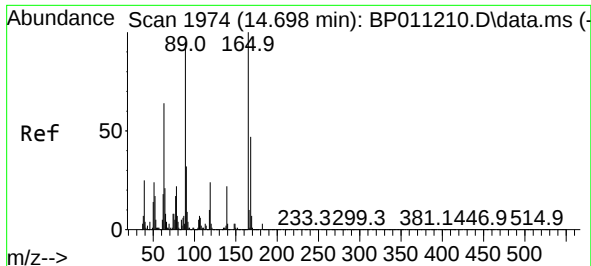
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#56
Dibenzofuran
Concen: 42.598 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

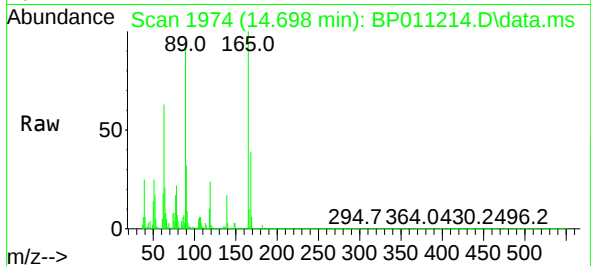
Tgt Ion:168 Resp: 1890551
Ion Ratio Lower Upper
168 100
139 43.1 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 54.803 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

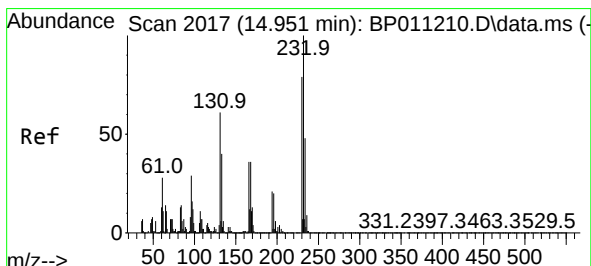
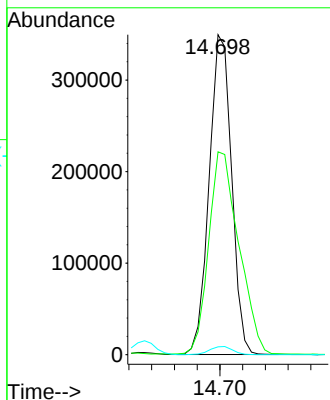
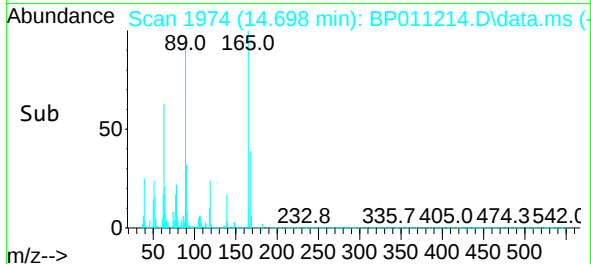
Instrument :
BNA_P
ClientSampleId :
SLCS541



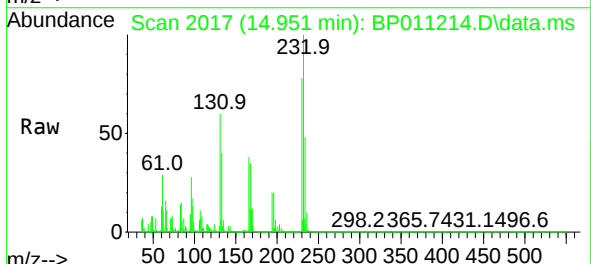
Tgt Ion:165 Resp: 479110
Ion Ratio Lower Upper
165 100
63 63.4 47.0 70.6
182 2.5 2.2 3.2

Manual Integrations
APPROVED

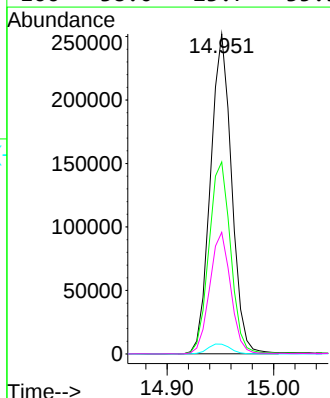
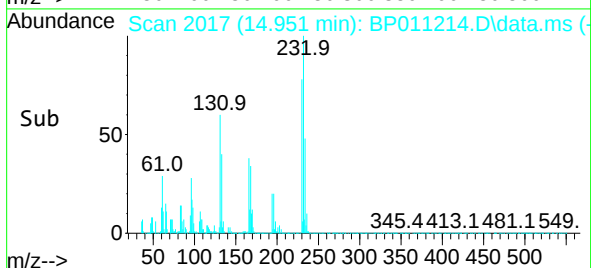
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

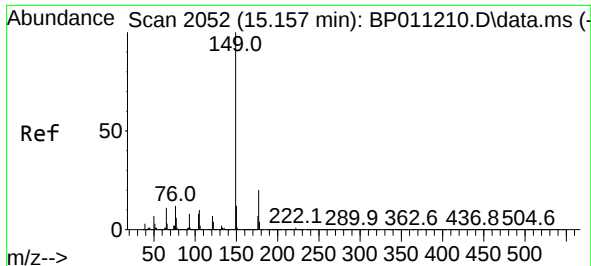


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.566 ng/ul
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



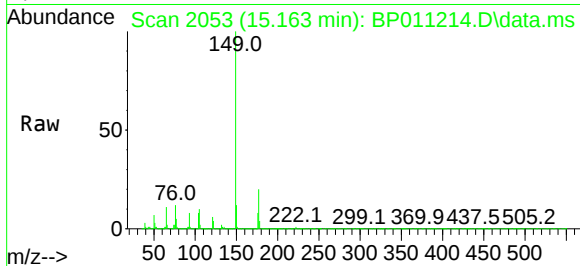
Tgt Ion:232 Resp: 348350
Ion Ratio Lower Upper
232 100
131 60.0 35.8 53.8#
130 3.1 1.8 2.8#
166 38.0 23.7 35.5#





#59
Diethylphthalate
Concen: 48.307 ng/ul
RT: 15.163 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

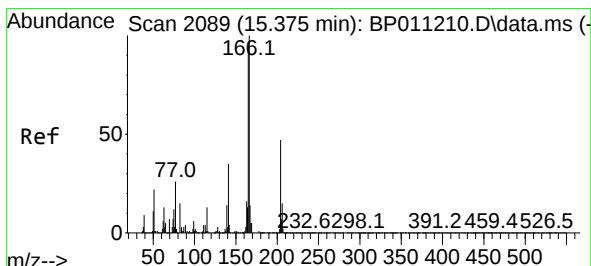
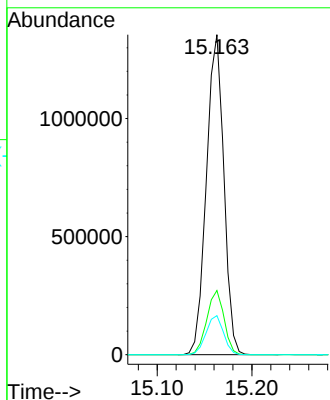
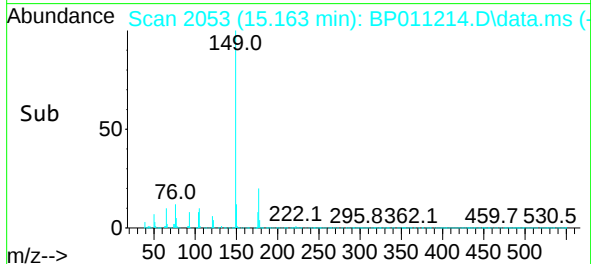
Instrument :
BNA_P
ClientSampleId :
SLCS541



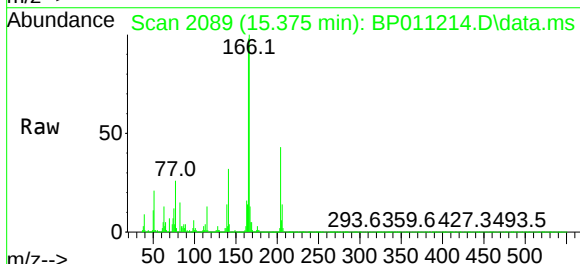
Tgt Ion:149 Resp: 1731334
Ion Ratio Lower Upper
149 100
177 20.1 17.6 26.4
150 12.2 10.3 15.5

Manual Integrations
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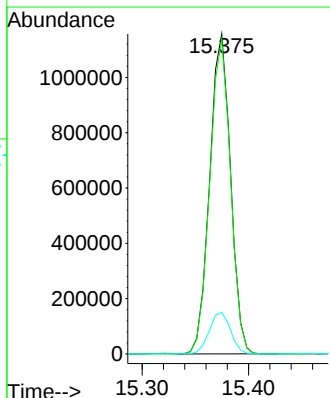
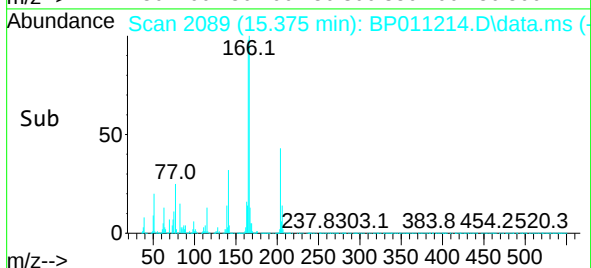
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

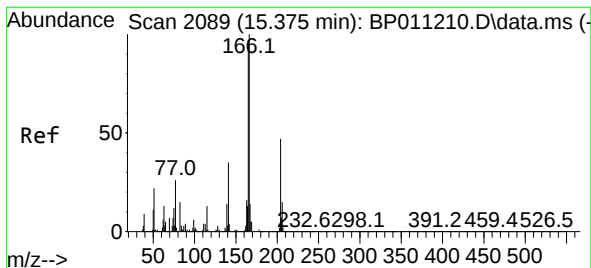


#61
Fluorene
Concen: 45.424 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



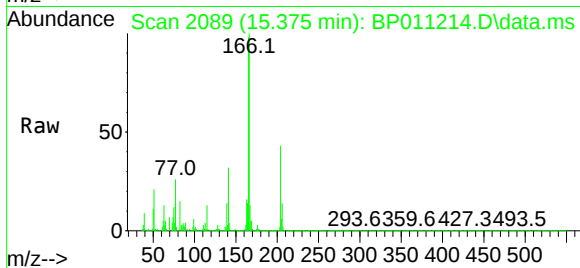
Tgt Ion:166 Resp: 1567570
Ion Ratio Lower Upper
166 100
165 98.3 77.4 116.2
167 13.0 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 42.916 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

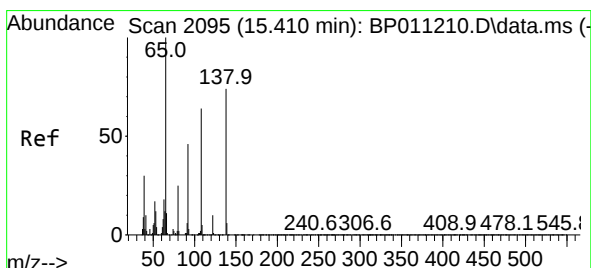
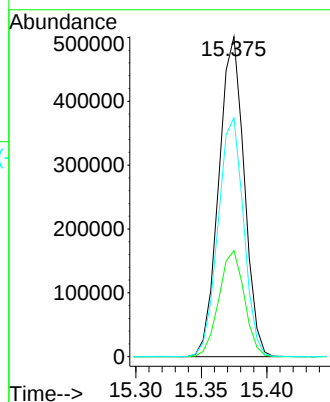
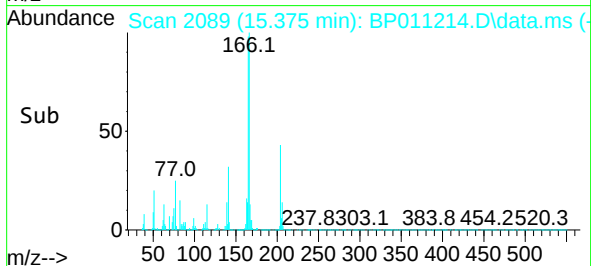
Instrument :
BNA_P
ClientSampleId :
SLCS541



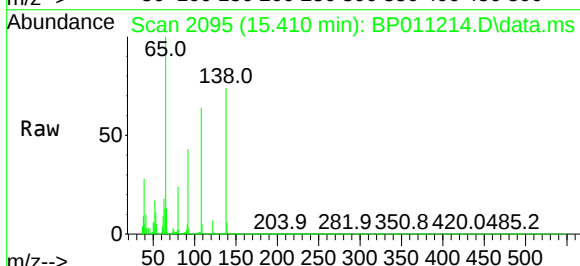
Tgt Ion:204 Resp: 67406
Ion Ratio Lower Upper
204 100
206 33.2 26.0 39.0
141 74.7 49.3 73.9

Manual Integrations
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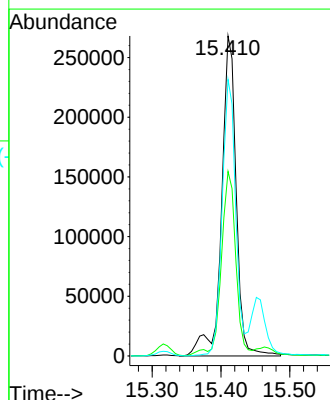
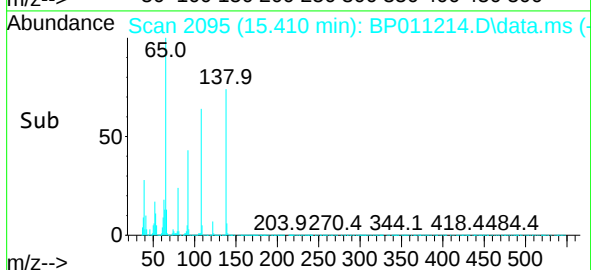
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

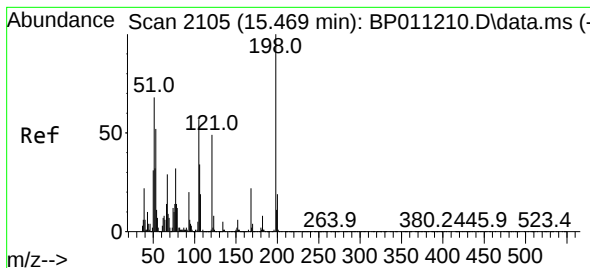


#63
4-Nitroaniline
Concen: 68.970 ng/ul m
RT: 15.410 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



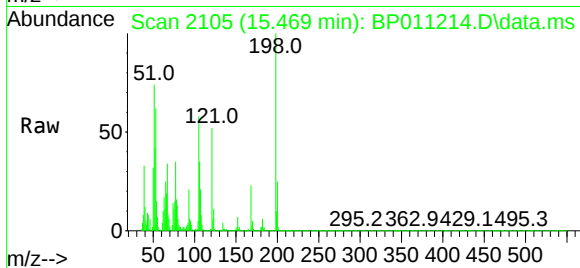
Tgt Ion:138 Resp: 396795
Ion Ratio Lower Upper
138 100
92 57.7 46.2 69.2
108 86.4 85.8 128.8





#66
4,6-Dinitro-2-methylphenol
Concen: 43.003 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

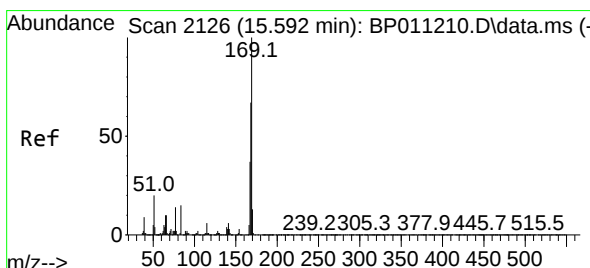
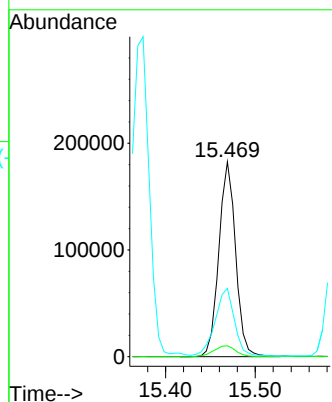
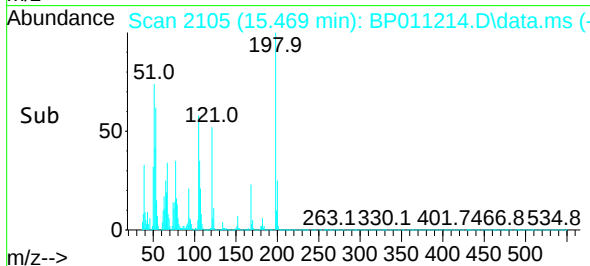
Instrument :
BNA_P
ClientSampleId :
SLCS541



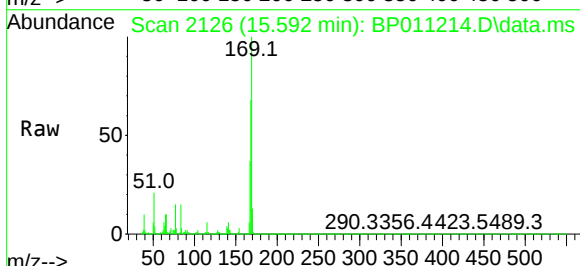
Tgt Ion:198 Resp: 237280
Ion Ratio Lower Upper
198 100
182 5.6 4.3 6.5
77 35.1 23.7 35.5

Manual Integrations
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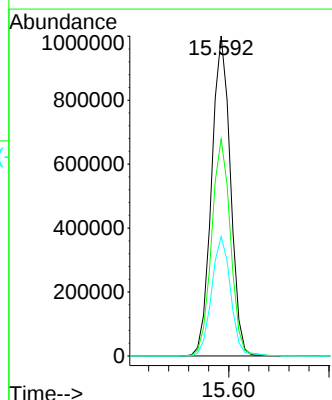
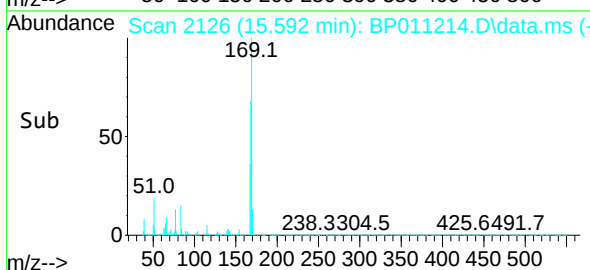
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

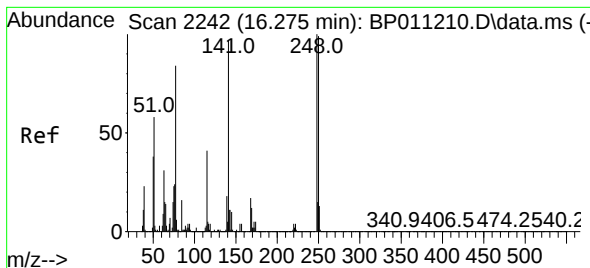


#67
N-Nitrosodiphenylamine
Concen: 39.437 ng/ul
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



Tgt Ion:169 Resp: 1306202
Ion Ratio Lower Upper
169 100
168 67.8 52.6 78.8
167 37.3 27.8 41.6





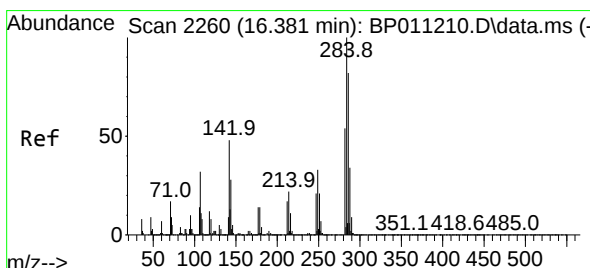
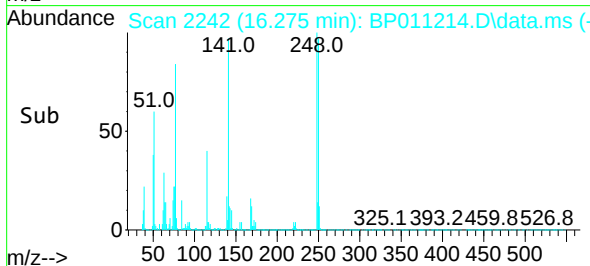
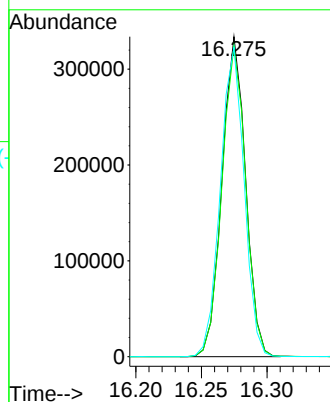
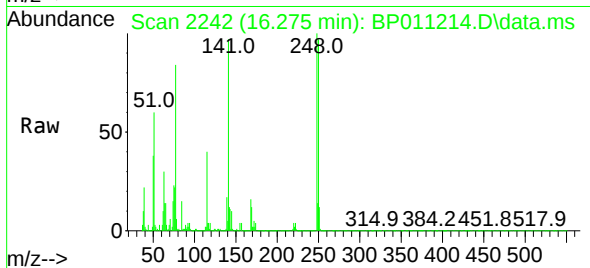
#68
4-Bromophenyl-phenylether
Concen: 40.345 ng/ul
RT: 16.275 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:248 Resp: 417260
Ion Ratio Lower Upper
248 100
250 97.0 80.8 121.2
141 96.7 63.9 95.9

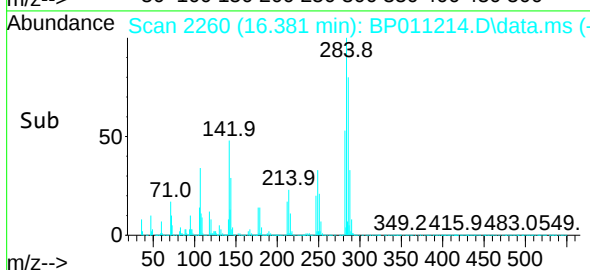
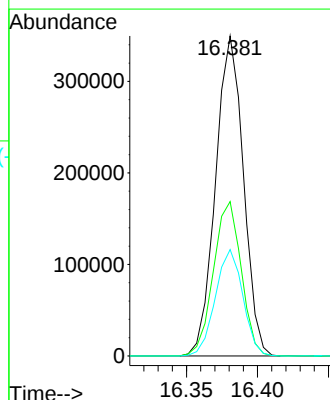
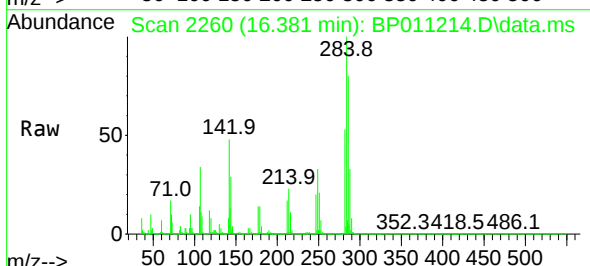
Manual Integrations
APPROVED

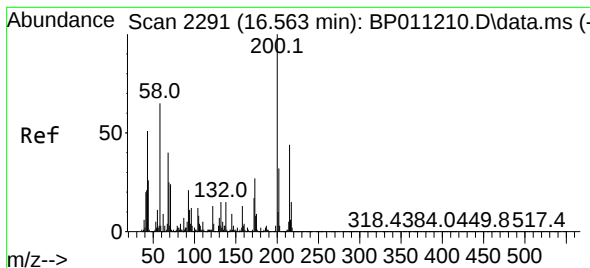
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#69
Hexachlorobenzene
Concen: 40.331 ng/ul
RT: 16.381 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Tgt Ion:284 Resp: 477167
Ion Ratio Lower Upper
284 100
142 48.3 27.8 41.6#
249 33.2 25.4 38.2





#70

Atrazine

Concen: 38.395 ng/ul

RT: 16.563 min Scan# 2291

Delta R.T. 0.000 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Instrument :

BNA_P

ClientSampleId :

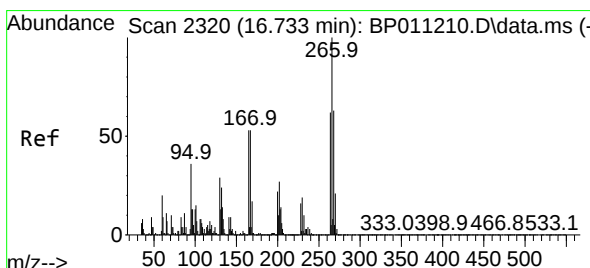
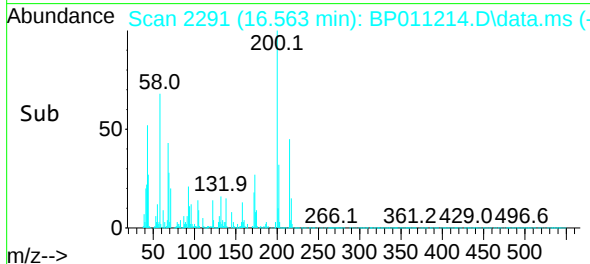
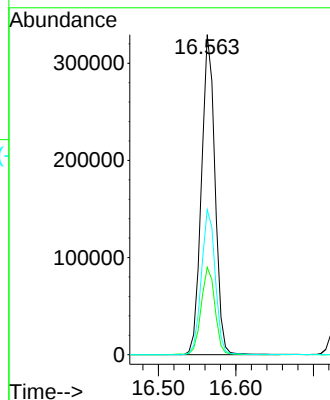
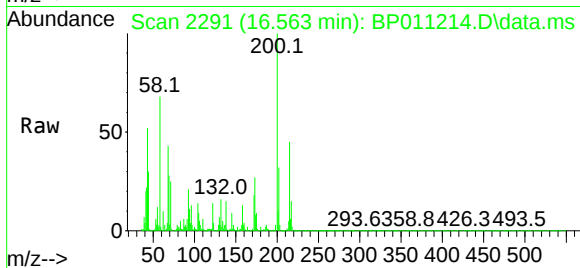
SLCS541

Tgt Ion:200 Resp: 399908
 Ion Ratio Lower Upper
 200 100
 173 27.3 20.7 31.1
 215 45.3 38.6 57.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/02/2022
 Supervised By :mohammad ahmed 08/03/2022



#71

Pentachlorophenol

Concen: 42.252 ng/ul

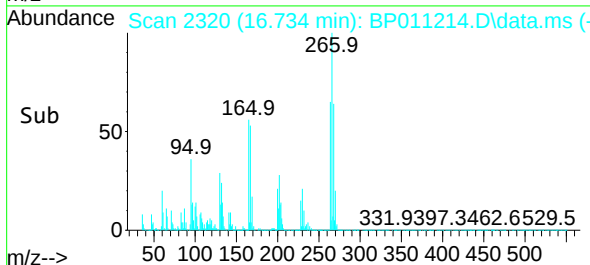
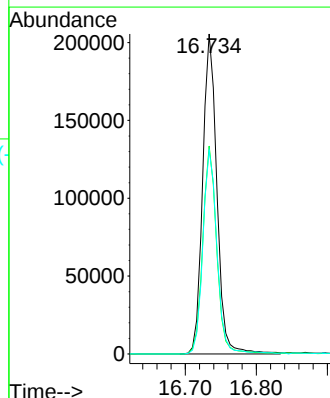
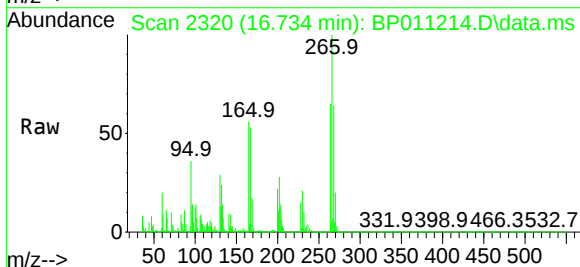
RT: 16.734 min Scan# 2320

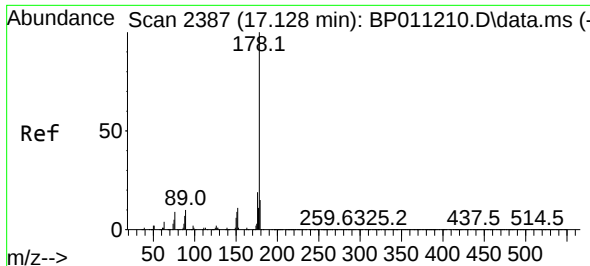
Delta R.T. 0.000 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

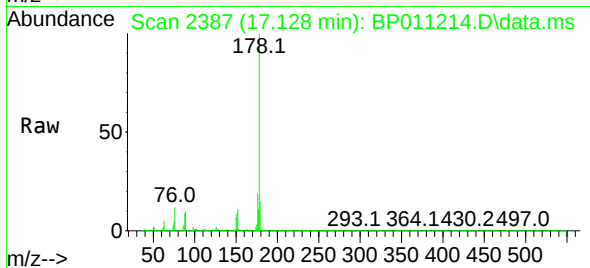
Tgt Ion:266 Resp: 287004
 Ion Ratio Lower Upper
 266 100
 264 64.9 51.4 77.2
 268 63.8 53.5 80.3





#72
Phenanthrene
Concen: 42.557 ng/u1
RT: 17.128 min Scan# 2387
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

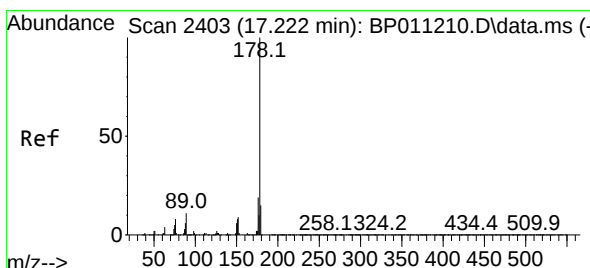
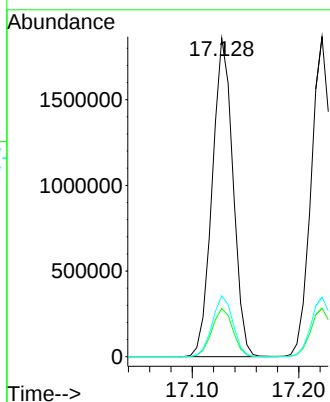
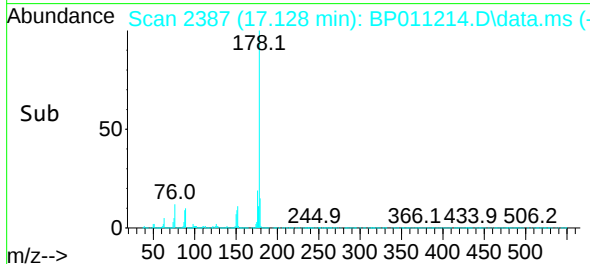
Instrument :
BNA_P
ClientSampleId :
SLCS541



Tgt Ion:178 Resp: 2510235
Ion Ratio Lower Upper
178 100
179 15.1 12.7 19.1
176 19.1 14.6 22.0

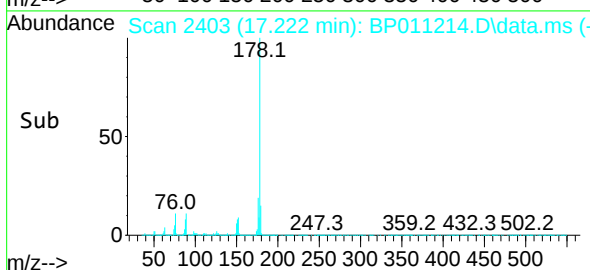
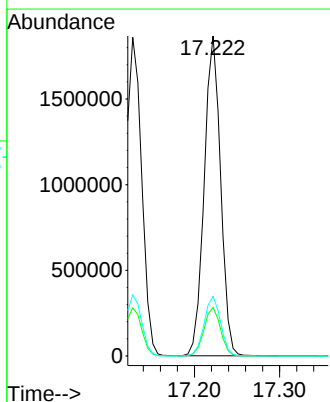
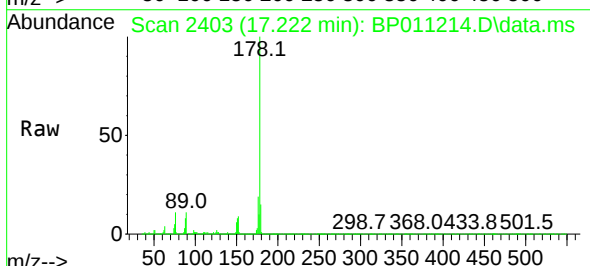
Manual Integrations
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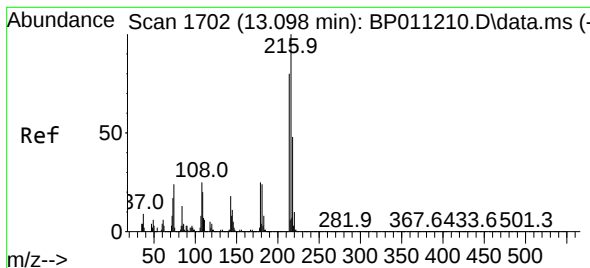
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#74
Anthracene
Concen: 42.707 ng/u1
RT: 17.222 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Tgt Ion:178 Resp: 2492157
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.2
176 18.6 14.5 21.7





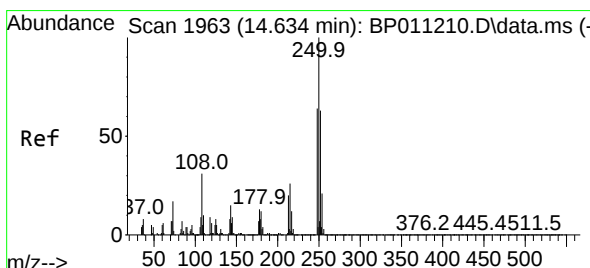
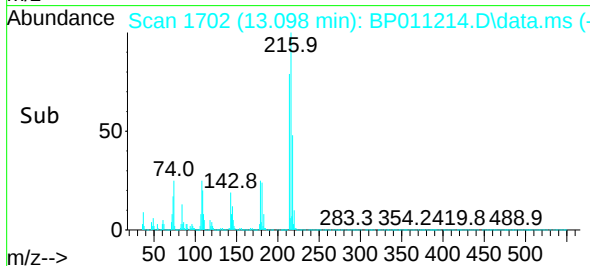
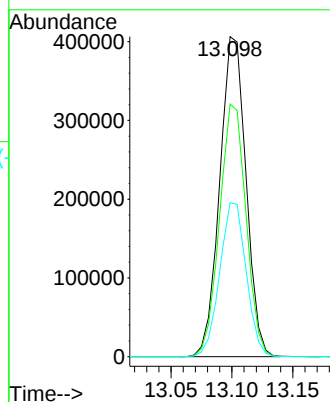
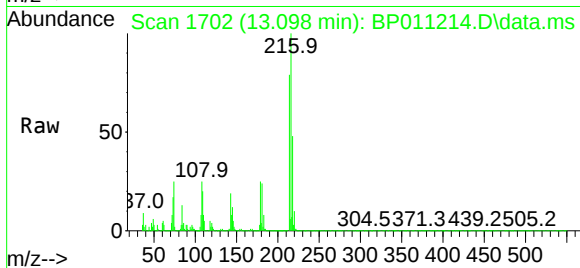
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.886 ng/uL
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Instrument :
BNA_P
ClientSampleId :
SLCS541

Tgt Ion:216 Resp: 611034
Ion Ratio Lower Upper
216 100
214 78.9 65.0 97.4
218 48.1 39.1 58.7

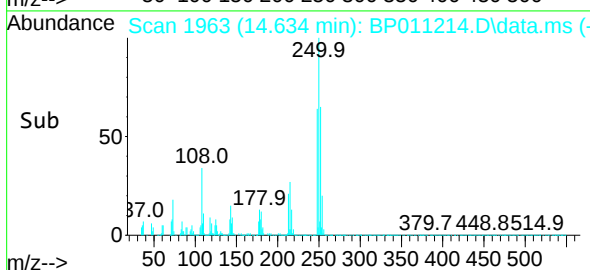
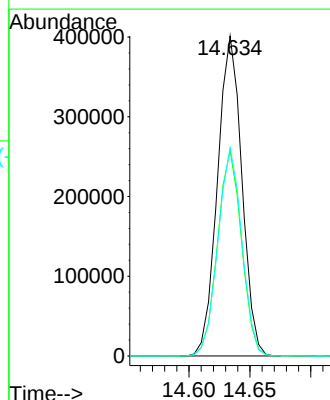
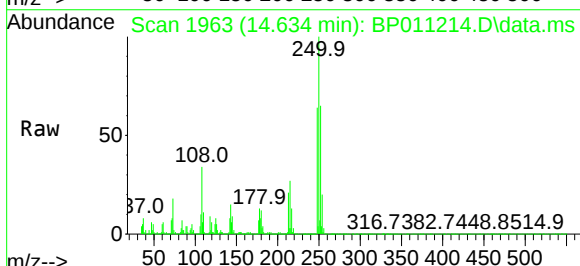
Manual Integrations
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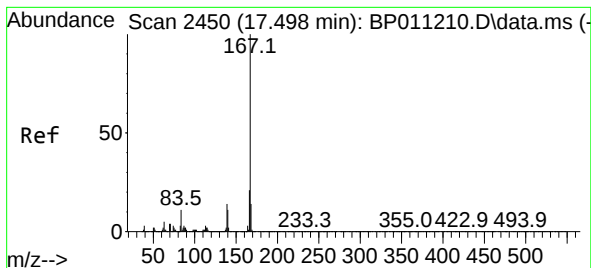
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#76
Pentachlorobenzene
Concen: 36.450 ng/uL
RT: 14.634 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

Tgt Ion:250 Resp: 558179
Ion Ratio Lower Upper
250 100
248 64.1 49.8 74.6
252 65.1 51.2 76.8





#77

Carbazole

Concen: 46.143 ng/ul

RT: 17.504 min Scan# 2450

Delta R.T. 0.006 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:167 Resp: 2385549

Ion Ratio Lower Upper

167 100

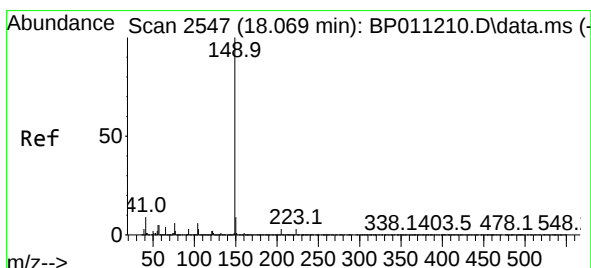
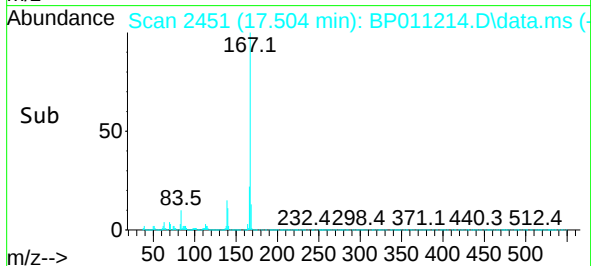
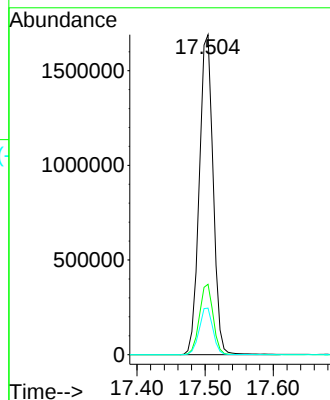
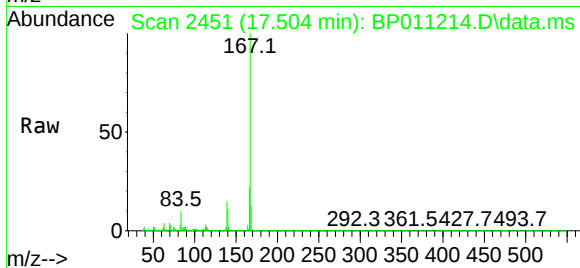
166 22.0 16.9 25.3

139 14.5 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#78

Di-n-butylphthalate

Concen: 49.908 ng/ul

RT: 18.069 min Scan# 2547

Delta R.T. 0.000 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

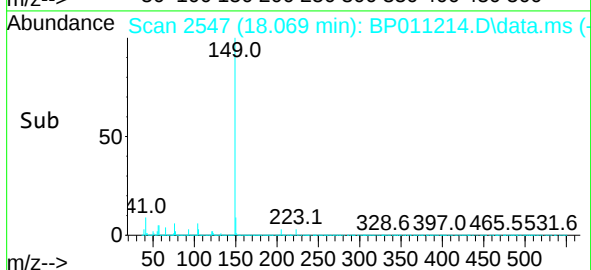
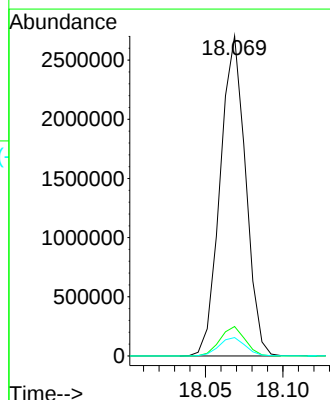
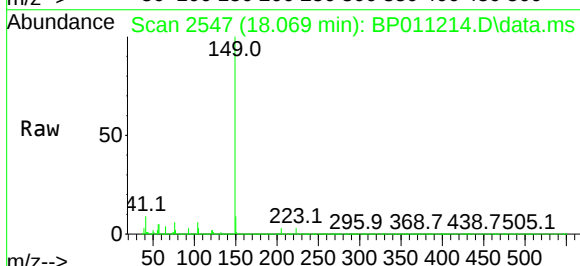
Tgt Ion:149 Resp: 3085544

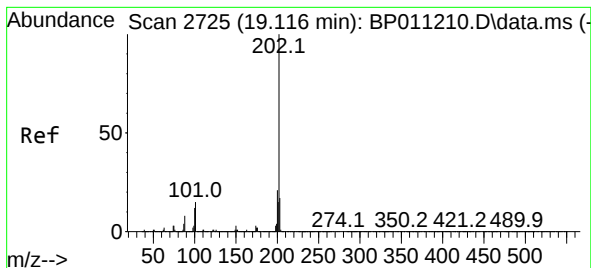
Ion Ratio Lower Upper

149 100

150 9.2 7.1 10.7

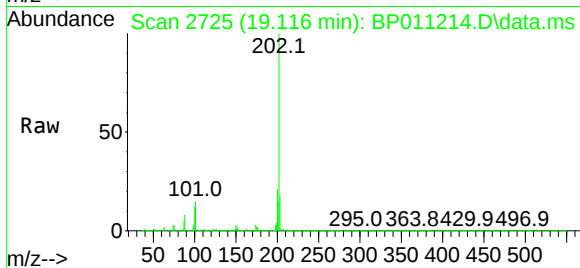
104 5.8 4.6 6.8





#80
Fluoranthene
Concen: 42.787 ng/u1
RT: 19.116 min Scan# 2725
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

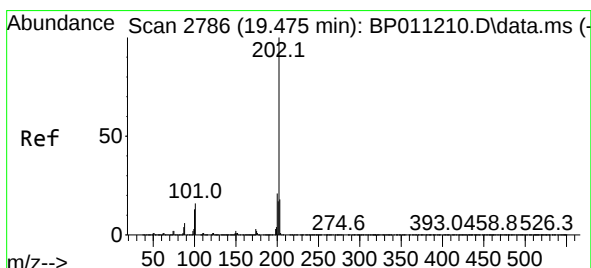
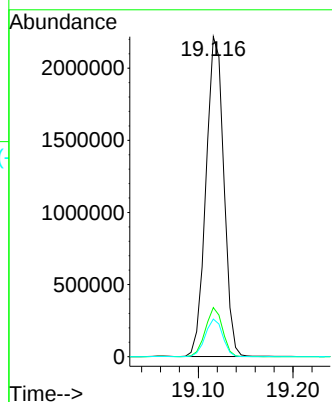
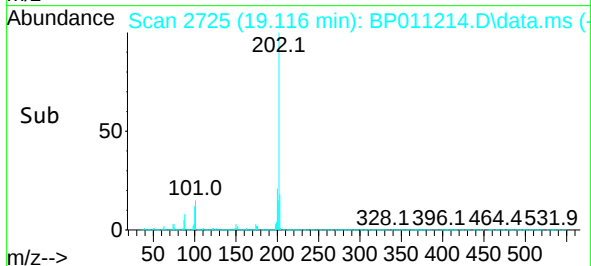
Instrument :
BNA_P
ClientSampleId :
SLCS541



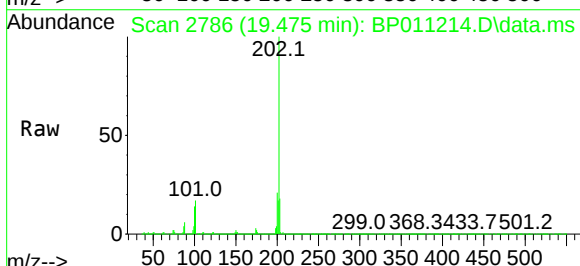
Tgt Ion:202 Resp: 2894188
Ion Ratio Lower Upper
202 100
101 15.4 7.1 10.7
100 11.7 5.7 8.5

Manual Integrations
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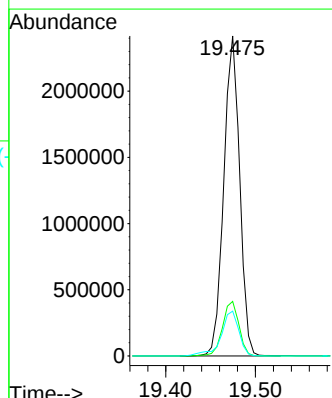
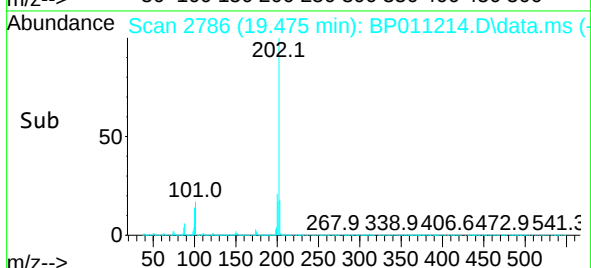
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

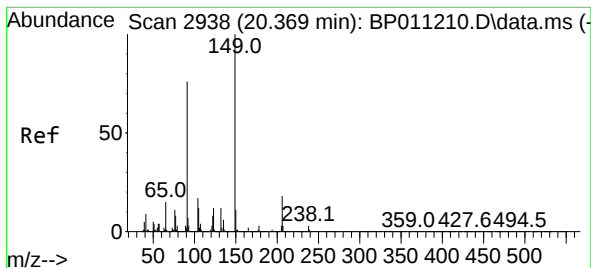


#82
Pyrene
Concen: 42.697 ng/u1
RT: 19.475 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



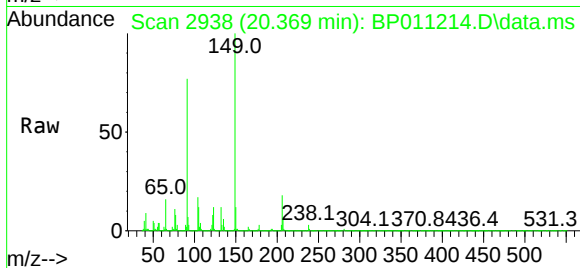
Tgt Ion:202 Resp: 2967826
Ion Ratio Lower Upper
202 100
101 17.0 7.9 11.9#
100 14.0 6.7 10.1#





#83
Butylbenzylphthalate
Concen: 52.039 ng/ul
RT: 20.369 min Scan# 2938
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

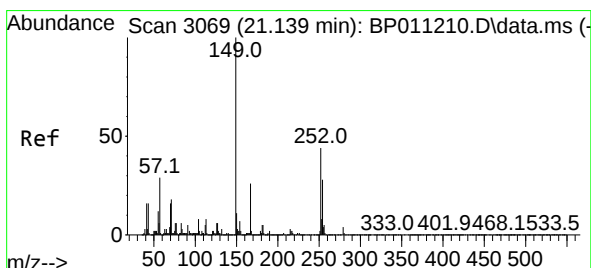
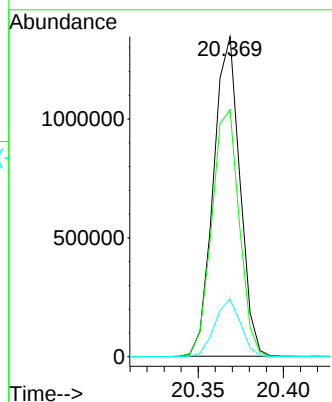
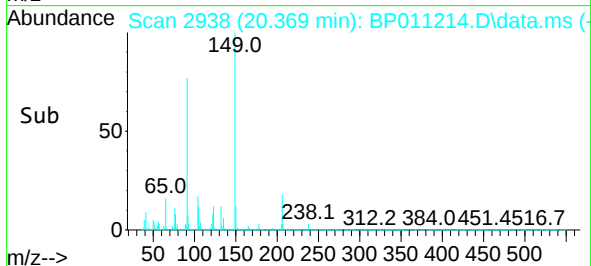
Instrument :
BNA_P
ClientSampleId :
SLCS541



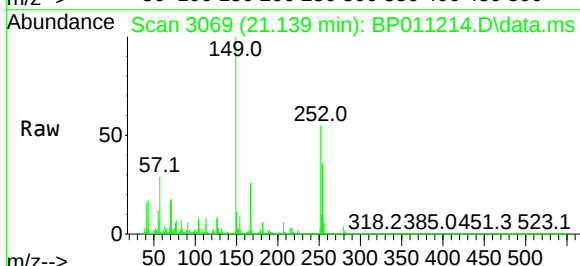
Tgt Ion:149 Resp: 1448462
Ion Ratio Lower Upper
149 100
91 77.2 60.0 90.0
206 18.0 17.4 26.2

Manual Integrations
APPROVED

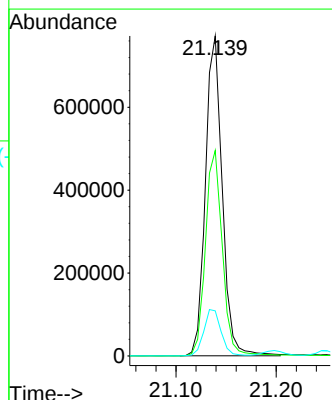
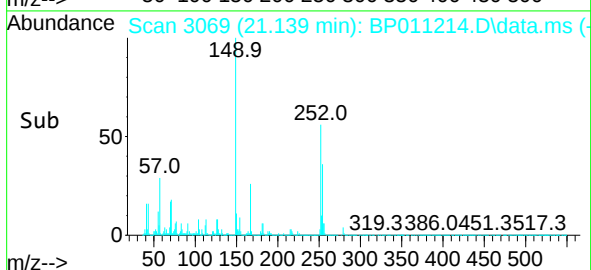
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

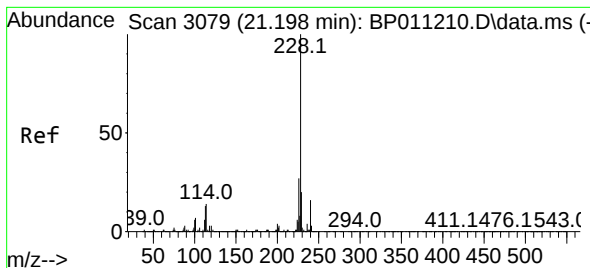


#84
3,3'-Dichlorobenzidine
Concen: 50.831 ng/ul
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



Tgt Ion:252 Resp: 903506
Ion Ratio Lower Upper
252 100
254 64.2 51.0 76.4
126 14.1 8.6 12.8





#85

Benzo(a)anthracene

Concen: 45.302 ng/ul

RT: 21.198 min Scan# 3079

Delta R.T. 0.000 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Instrument :

BNP_P

ClientSampleId :

SLCS541

Tgt Ion:228 Resp: 2869869

Ion Ratio Lower Upper

228 100

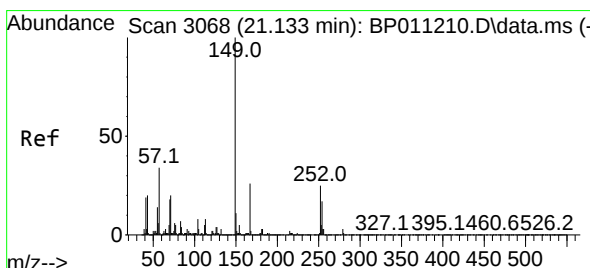
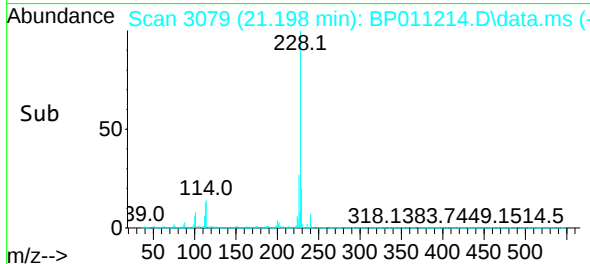
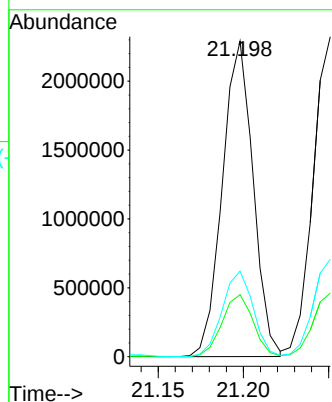
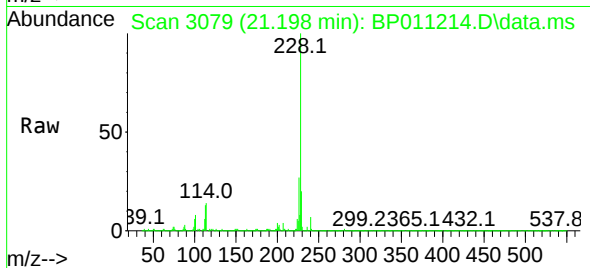
229 19.7 15.0 22.4

226 27.1 20.6 31.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 51.896 ng/ul

RT: 21.133 min Scan# 3068

Delta R.T. -0.006 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

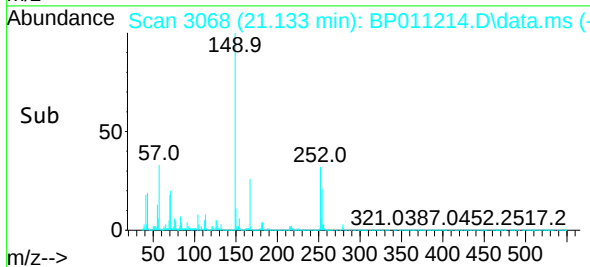
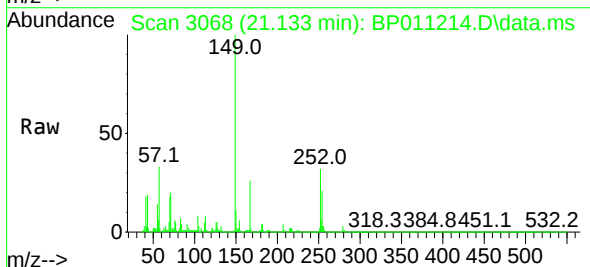
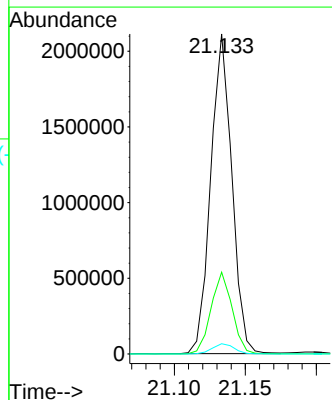
Tgt Ion:149 Resp: 2183091

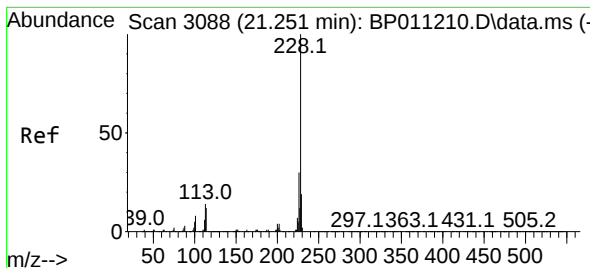
Ion Ratio Lower Upper

149 100

167 25.5 22.6 33.8

279 3.2 4.2 6.4#





#87

Chrysene

Concen: 43.337 ng/ul

RT: 21.251 min Scan# 3088

Delta R.T. 0.006 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:228 Resp: 2729249

Ion Ratio Lower Upper

228 100

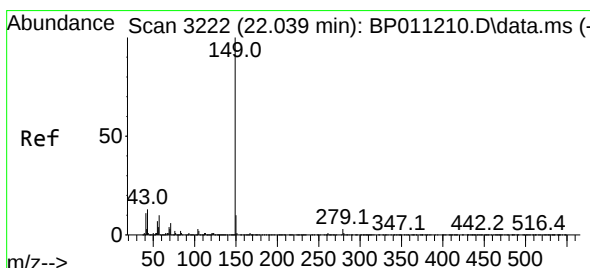
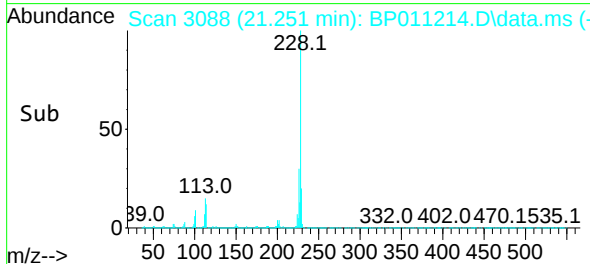
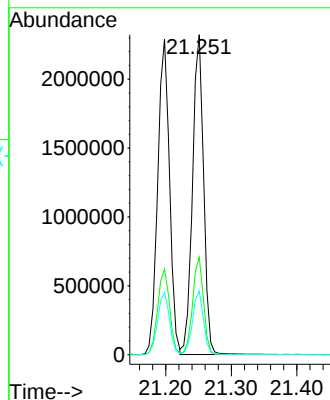
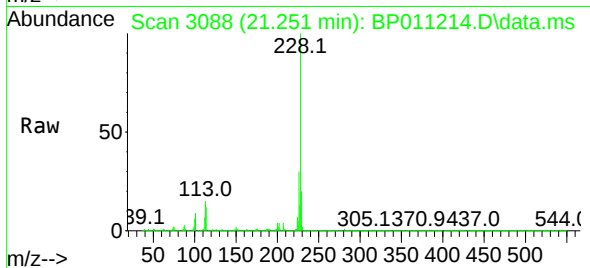
226 30.5 23.6 35.4

229 19.9 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#89

Di-n-octyl phthalate

Concen: 52.911 ng/ul

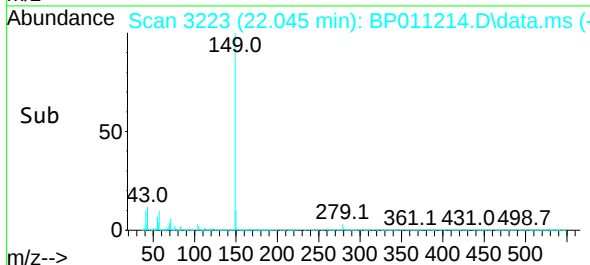
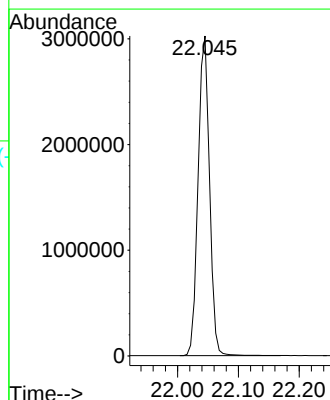
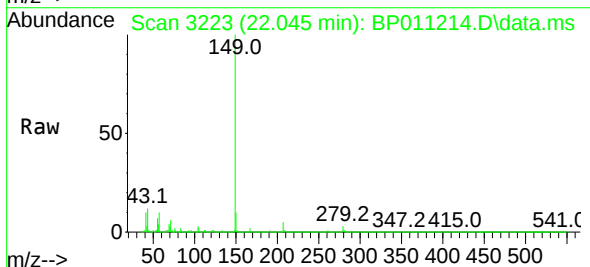
RT: 22.045 min Scan# 3223

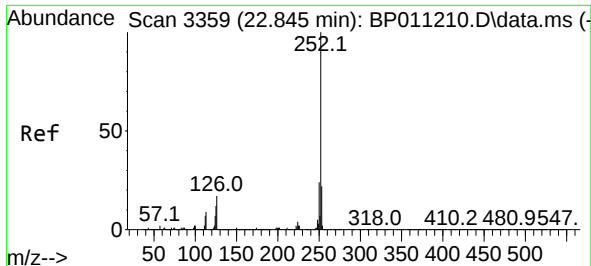
Delta R.T. 0.000 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

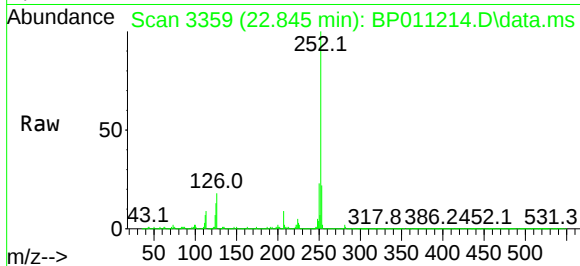
Tgt Ion:149 Resp: 3940349





#90
Benzo(b)fluoranthene
Concen: 44.998 ng/ul
RT: 22.845 min Scan# 3359
Delta R.T. 0.006 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55

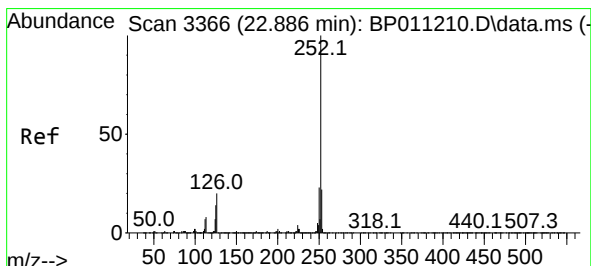
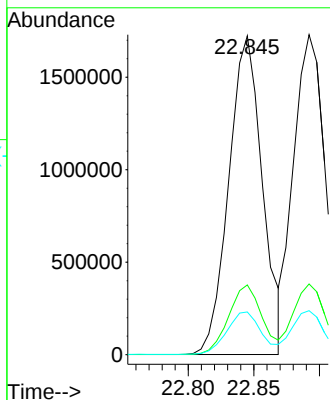
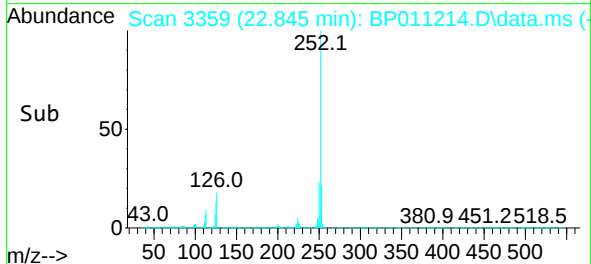
Instrument :
BNA_P
ClientSampleId :
SLCS541



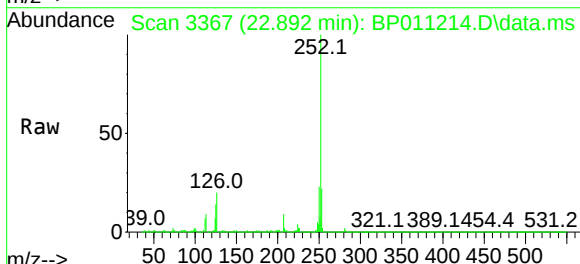
Tgt Ion:252 Resp: 307372
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 13.4 6.2 9.2

Manual Integrations
APPROVED

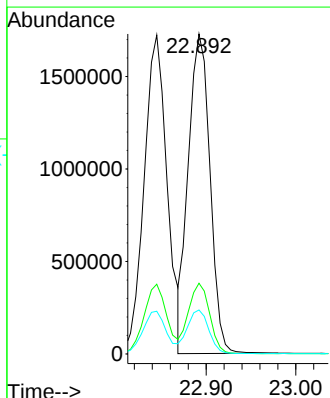
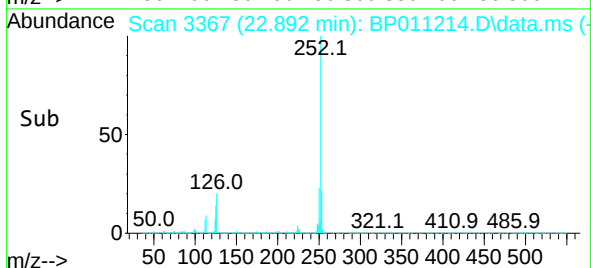
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

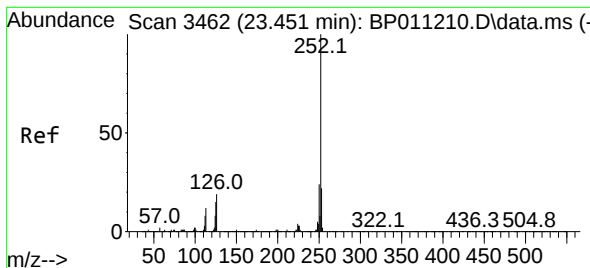


#91
Benzo(k)fluoranthene
Concen: 44.776 ng/ul
RT: 22.892 min Scan# 3367
Delta R.T. 0.000 min
Lab File: BP011214.D
Acq: 01 Aug 2022 23:55



Tgt Ion:252 Resp: 2902815
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.4
125 13.8 6.2 9.4





#93

Benzo(a)pyrene

Concen: 40.204 ng/ul

RT: 23.457 min Scan# 3462

Delta R.T. 0.006 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:252 Resp: 2678760

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

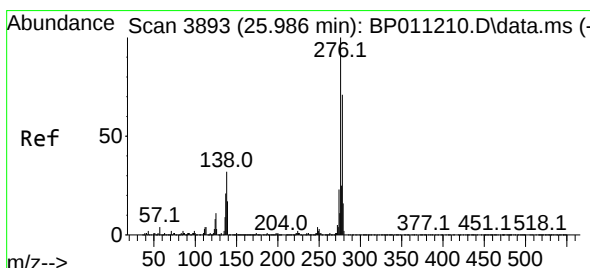
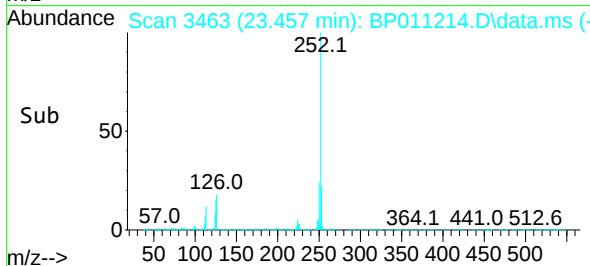
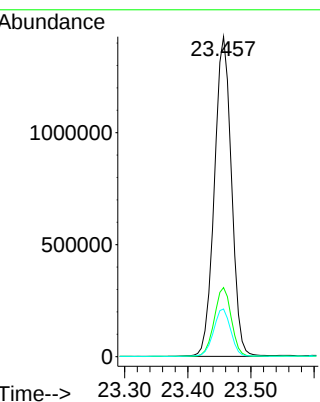
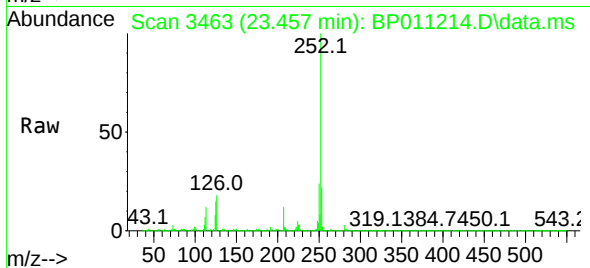
125 14.9 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022

Supervised By :mohammad ahmed 08/03/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 43.589 ng/ul

RT: 25.992 min Scan# 3894

Delta R.T. 0.012 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

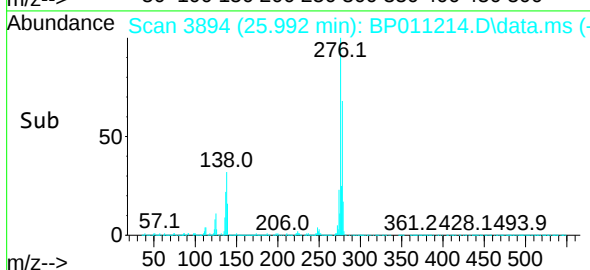
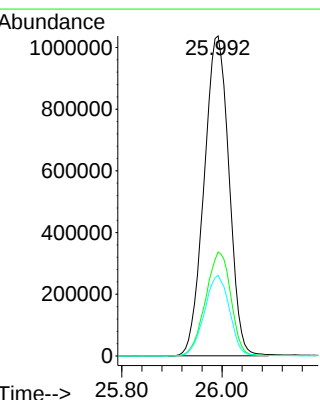
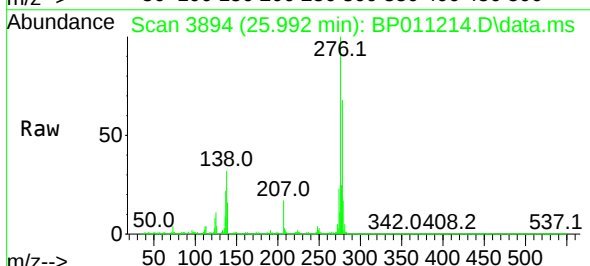
Tgt Ion:276 Resp: 3578078

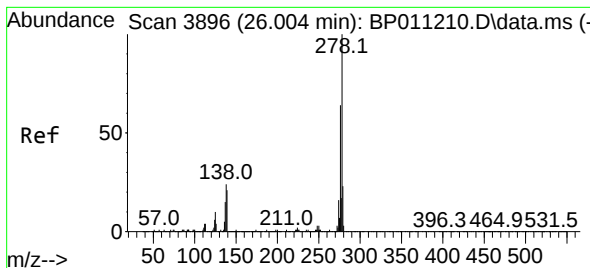
Ion Ratio Lower Upper

276 100

138 32.5 14.6 22.0

277 25.1 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 41.641 ng/ul

RT: 26.010 min Scan# 3896

Delta R.T. 0.006 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS541

Tgt Ion:278 Resp: 2931758

Ion Ratio Lower Upper

278 100

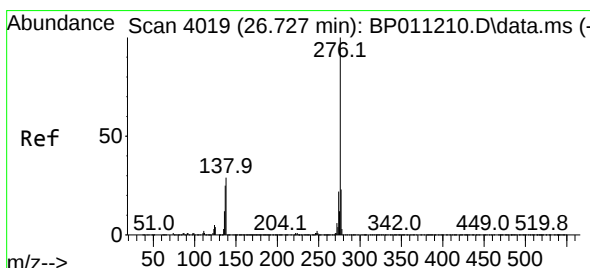
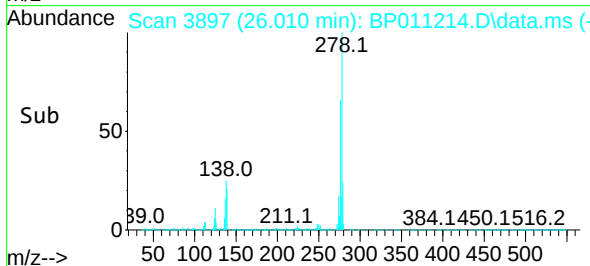
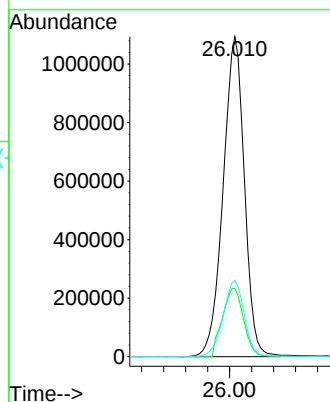
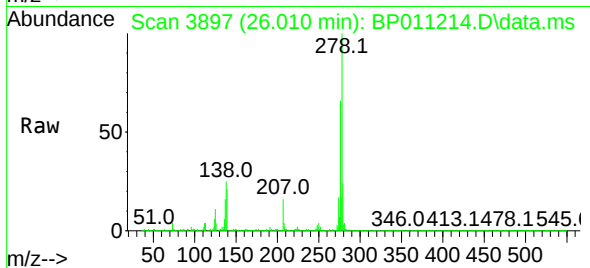
139 21.4 9.4 14.2

279 23.9 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022



#96

Benzo(g,h,i)perylene

Concen: 41.202 ng/ul

RT: 26.733 min Scan# 4020

Delta R.T. 0.012 min

Lab File: BP011214.D

Acq: 01 Aug 2022 23:55

Tgt Ion:276 Resp: 2925122

Ion Ratio Lower Upper

276 100

138 29.3 12.7 19.1

277 23.7 18.2 27.4

