

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
 Data File : BP016811.D
 Acq On : 29 Aug 2023 02:04
 Operator : MA/JU
 Sample : PB155072BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS072

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023

Quant Time: Aug 29 03:16:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 29 01:12:28 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	454957	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	1994917	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.680	164	1236870	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.451	188	2689019	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	2102381	20.000	ng/u1	0.00
88) Perylene-d12	24.115	264	1826443	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	85960	7.809	ng/uL	0.00
4) Pyridine-d5	3.816	84	1058261	31.459	ng/u1	0.00
7) Phenol-d5	7.175	99	1378196	34.067	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	811720	31.482	ng/u1	0.00
11) 2-Chlorophenol-d4	7.551	132	1020309	33.544	ng/u1	0.00
15) 4-Methylphenol-d8	8.740	113	1068869	32.366	ng/u1	0.00
21) Nitrobenzene-d5	9.228	128	517837	34.331	ng/u1	0.00
24) 2-Nitrophenol-d4	9.945	143	566651	35.640	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.469	165	1052324	35.503	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	1323898	29.125	ng/u1	0.00
46) Dimethylphthalate-d6	14.098	166	3023067	32.410	ng/u1	0.00
49) Acenaphthylene-d8	14.380	160	3572166	33.877	ng/u1	0.00
54) 4-Nitrophenol-d4	14.892	143	580131	30.091	ng/u1	0.00
60) Fluorene-d10	15.680	176	2632201	33.510	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	493644	30.826	ng/u1	0.00
73) Anthracene-d10	17.551	188	4037430	33.873	ng/u1	0.00
81) Pyrene-d10	19.786	212	4504967	39.015	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.945	264	3160549	34.546	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	148427	12.382	ng/uL	96
5) Pyridine	3.840	79	1045946	30.185	ng/u1	97
6) Benzaldehyde	7.187	77	777644	35.150	ng/u1	98
8) Phenol	7.204	94	1438106	33.967	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.463	93	1120475	32.787	ng/u1	98
12) 2-Chlorophenol	7.581	128	1076760	34.633	ng/u1	98
13) 2-Methylphenol	8.469	108	1072493	33.770	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.563	45	1547833m	31.049	ng/u1	
16) Acetophenone	8.881	105	1712832	33.448	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.857	70	904022	33.499	ng/u1	99
18) 4-Methylphenol	8.804	108	1169819	33.826	ng/u1	100
19) Hexachloroethane	9.098	117	425319	32.878	ng/u1	99
22) Nitrobenzene	9.275	77	1323788	34.210	ng/u1	98
23) Isophorone	9.787	82	2529241	33.653	ng/u1	99
25) 2-Nitrophenol	9.975	139	630024	35.837	ng/u1	99
26) 2,4-Dimethylphenol	10.010	107	1157347	32.754	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.275	93	1544487	33.310	ng/u1	99
29) 2,4-Dichlorophenol	10.498	162	1067146	35.842	ng/u1	99
30) Naphthalene	10.910	128	3507026	33.937	ng/u1	100
32) 4-Chloroaniline	11.045	127	1348606	30.190	ng/u1	99
33) Hexachlorobutadiene	11.139	225	618019	33.697	ng/u1	99
34) Caprolactam	11.875	113	374510m	34.108	ng/u1	
35) 4-Chloro-3-methylphenol	12.139	107	1168011	34.983	ng/u1	98
36) 2-Methylnaphthalene	12.510	142	2415607	33.865	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
 Data File : BP016811.D
 Acq On : 29 Aug 2023 02:04
 Operator : MA/JU
 Sample : PB155072BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS072

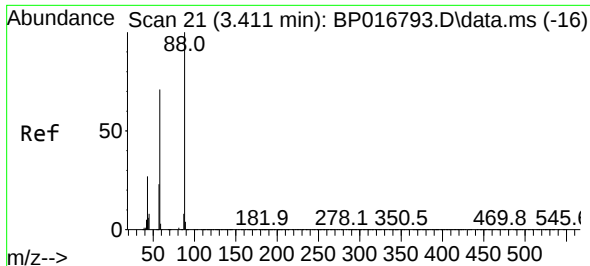
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023

Quant Time: Aug 29 03:16:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 29 01:12:28 2023
 Response via : Initial Calibration

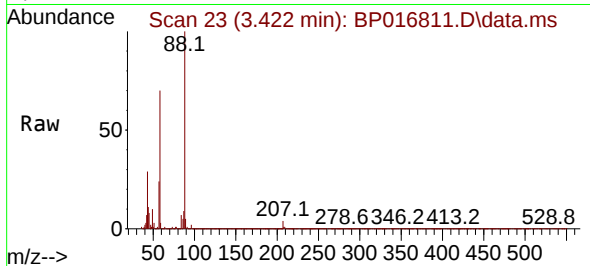
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.733	142	2329988	32.393	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.863	216	1199606	34.029	ng/ul	98
40) Hexachlorocyclopentadiene	12.810	237	633950	24.454	ng/ul	100
41) 2,4,6-Trichlorophenol	13.110	196	861852	36.610	ng/ul	99
42) 2,4,5-Trichlorophenol	13.181	196	937976	36.821	ng/ul	97
43) 1,1'-Biphenyl	13.516	154	3238095	35.211	ng/ul	99
44) 2-Chloronaphthalene	13.563	162	2544830	35.054	ng/ul	99
45) 2-Nitroaniline	13.798	65	788135	35.798	ng/ul	94
47) Dimethylphthalate	14.145	163	3212372	34.005	ng/ul	100
48) 2,6-Dinitrotoluene	14.286	165	675047	36.468	ng/ul	97
50) Acenaphthylene	14.416	152	4002301	33.162	ng/ul	100
51) 3-Nitroaniline	14.628	138	680532	35.306	ng/ul	95
52) Acenaphthene	14.751	153	2731564	34.211	ng/ul	100
53) 2,4-Dinitrophenol	14.822	184	342025	25.428	ng/ul	98
55) 4-Nitrophenol	14.910	109	452404	31.071	ng/ul	97
56) Dibenzofuran	15.086	168	3778254	34.487	ng/ul	100
57) 2,4-Dinitrotoluene	15.069	165	971899	35.671	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.298	232	773744	35.678	ng/ul	98
59) Diethylphthalate	15.498	149	3220642	33.559	ng/ul	99
61) Fluorene	15.739	166	3126520	34.119	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.727	204	1543570	34.308	ng/ul	97
63) 4-Nitroaniline	15.798	138	661877	36.087	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.822	198	524855	30.400	ng/ul	99
67) N-Nitrosodiphenylamine	15.951	169	2637879	35.468	ng/ul	99
68) 4-Bromophenyl-phenylether	16.627	248	916271	35.541	ng/ul	96
69) Hexachlorobenzene	16.710	284	1001925	34.710	ng/ul	98
70) Atrazine	16.904	200	924898	32.986	ng/ul	99
71) Pentachlorophenol	17.074	266	626741	29.249	ng/ul	100
72) Phenanthrene	17.498	178	4932347	34.842	ng/ul	100
74) Anthracene	17.586	178	4925734	34.412	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	121461	3.373	ng/uL	99
76) Pentachlorobenzene	14.975	250	1207822	37.537	ng/uL	99
77) Carbazole	17.869	167	4529676	35.137	ng/ul	100
78) Di-n-butylphthalate	18.380	149	5636774	35.047	ng/ul	99
80) Fluoranthene	19.457	202	5655674	40.775	ng/ul	99
82) Pyrene	19.815	202	5751005	40.139	ng/ul	99
83) Butylbenzylphthalate	20.668	149	2545081	41.189	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.468	252	1555359	34.612	ng/ul	98
85) Benzo(a)anthracene	21.533	228	5054094	34.901	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.404	149	3657014	40.533	ng/ul	100
87) Chrysene	21.586	228	4654090	35.381	ng/ul	99
89) Di-n-octyl phthalate	22.386	149	5813369	42.266	ng/ul	100
90) Benzo(b)fluoranthene	23.315	252	4188012	35.908	ng/ul	99
91) Benzo(k)fluoranthene	23.368	252	4201831	36.428	ng/ul	99
93) Benzo(a)pyrene	24.003	252	3616795	34.284	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.850	276	4213040	39.082	ng/ul	99
95) Dibenzo(a,h)anthracene	26.874	278	3489435	38.972	ng/ul	100
96) Benzo(g,h,i)perylene	27.703	276	3371439	41.252	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.382 ng/uL
RT: 3.422 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

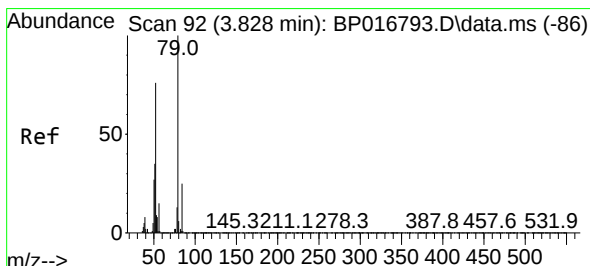
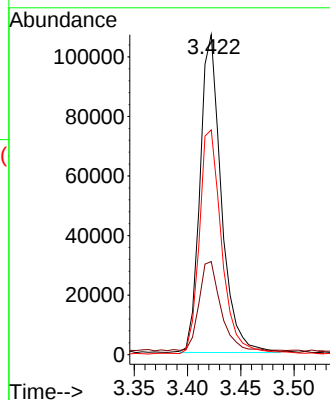
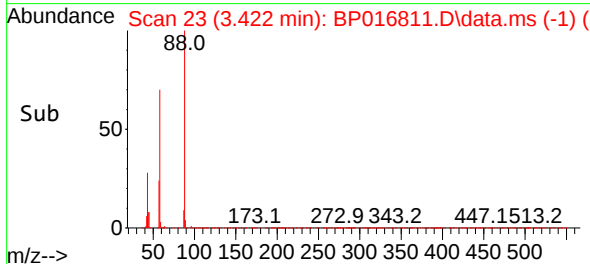
Instrument :
BNA_P
ClientSampleId :
SLCS072



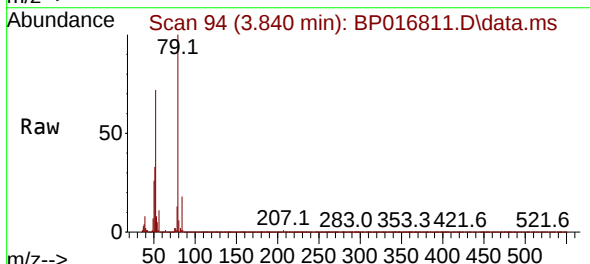
Tgt Ion: 88 Resp: 14842
Ion Ratio Lower Upper
88 100
43 29.1 24.0 36.0
58 70.3 59.8 89.8

Manual Integrations
APPROVED

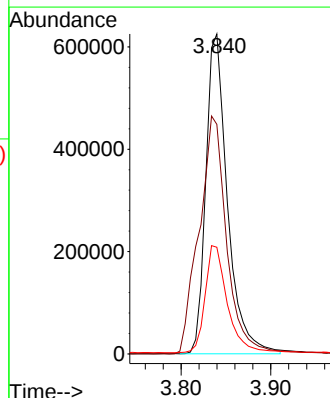
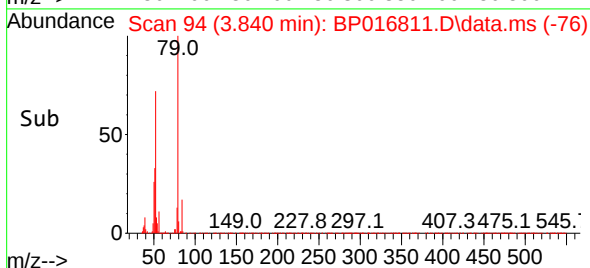
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

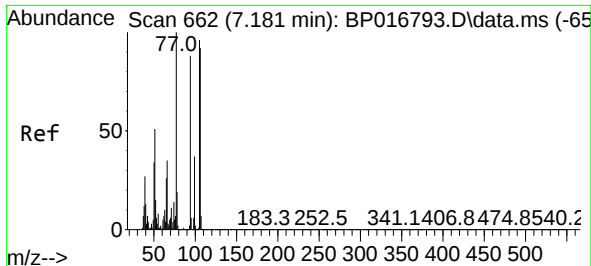


#5
Pyridine
Concen: 30.185 ng/uL
RT: 3.840 min Scan# 94
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



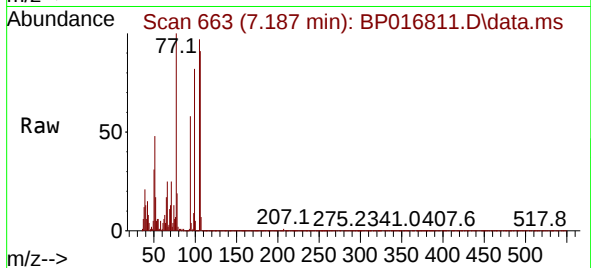
Tgt Ion: 79 Resp: 1045946
Ion Ratio Lower Upper
79 100
52 71.8 59.6 89.4
51 33.3 28.2 42.2





#6
Benzaldehyde
Concen: 35.150 ng/ul
RT: 7.187 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

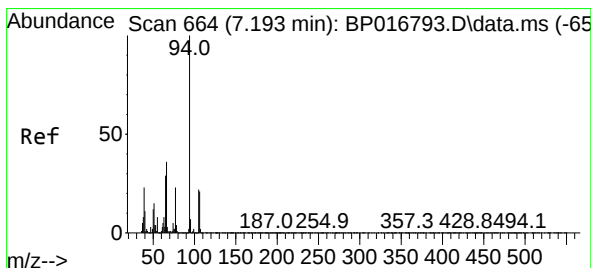
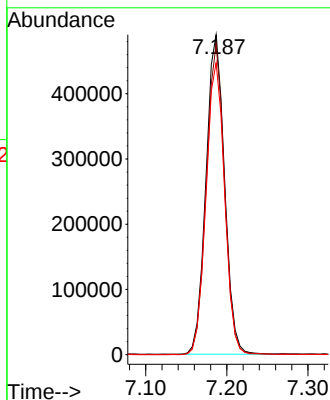
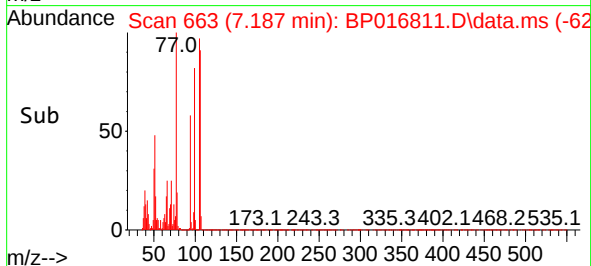
Instrument :
BNA_P
ClientSampleId :
SLCS072



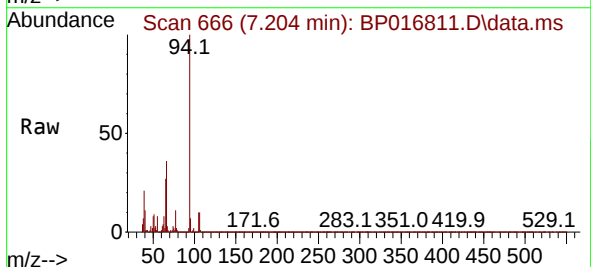
Tgt Ion: 77 Resp: 777644
Ion Ratio Lower Upper
77 100
105 97.0 75.4 113.2
106 91.2 73.1 109.7

Manual Integrations
APPROVED

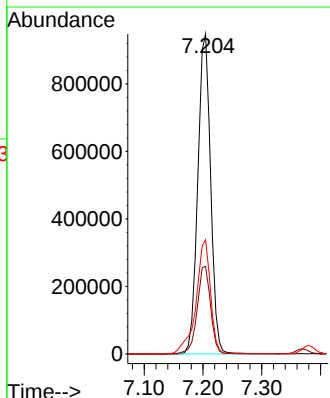
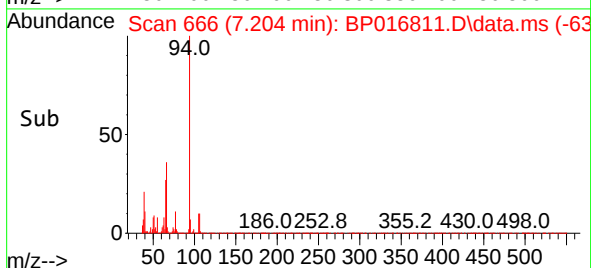
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

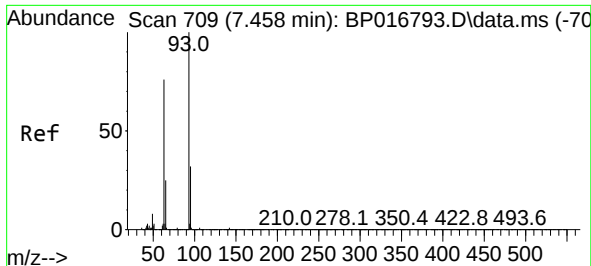


#8
Phenol
Concen: 33.967 ng/ul
RT: 7.204 min Scan# 666
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



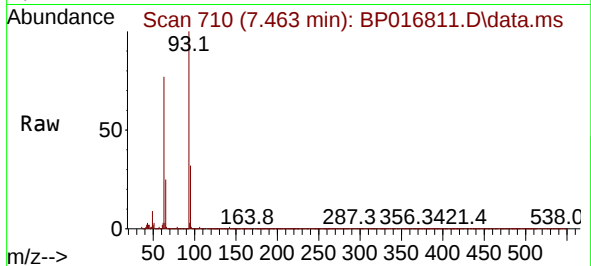
Tgt Ion: 94 Resp: 1438106
Ion Ratio Lower Upper
94 100
65 27.4 22.4 33.6
66 35.7 28.6 42.8





#10
Bis(2-Chloroethyl)ether
Concen: 32.787 ng/ul
RT: 7.463 min Scan# 710
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

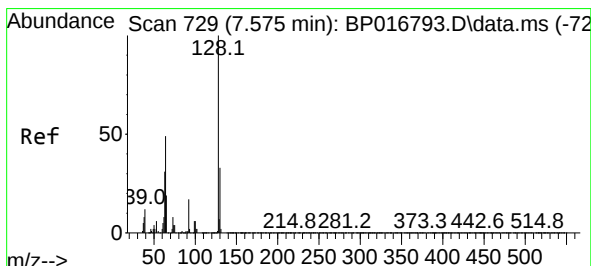
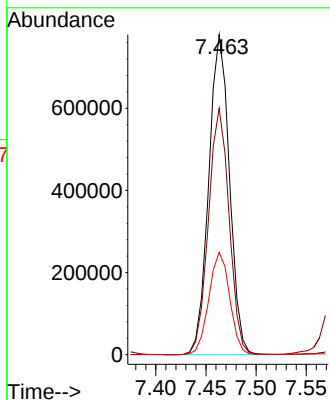
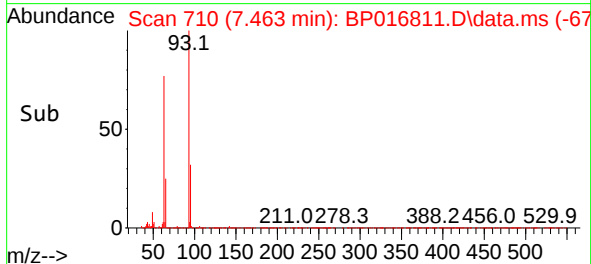
Instrument :
BNA_P
ClientSampleId :
SLCS072



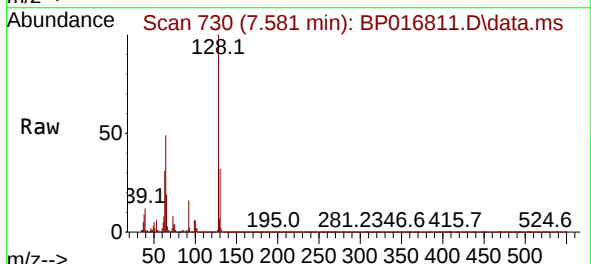
Tgt Ion: 93 Resp: 112047
Ion Ratio Lower Upper
93 100
63 77.0 62.9 94.3
95 32.0 26.3 39.5

Manual Integrations
APPROVED

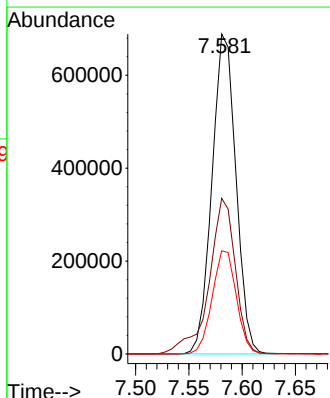
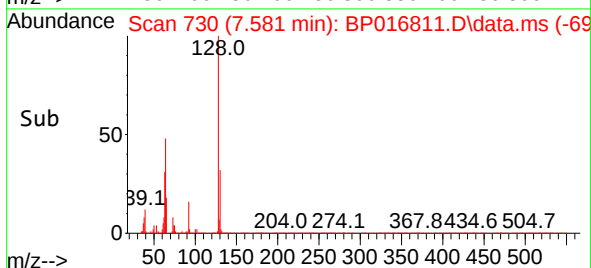
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

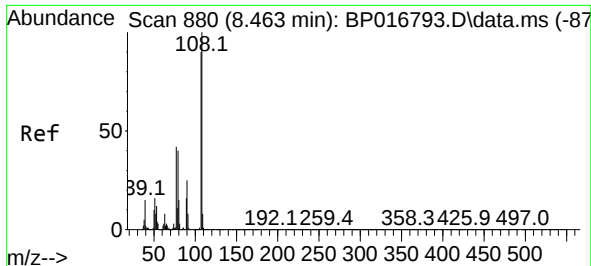


#12
2-Chlorophenol
Concen: 34.633 ng/ul
RT: 7.581 min Scan# 730
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



Tgt Ion:128 Resp: 1076760
Ion Ratio Lower Upper
128 100
64 48.7 40.0 60.0
130 32.2 26.4 39.6





#13

2-Methylphenol

Concen: 33.770 ng/ul

RT: 8.469 min Scan# 880

Delta R.T. 0.006 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

Instrument :

BNA_P

ClientSampleId :

SLCS072

Tgt Ion:108 Resp: 107249

Ion Ratio Lower Upper

108 100

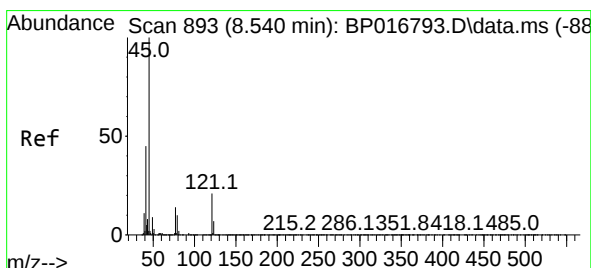
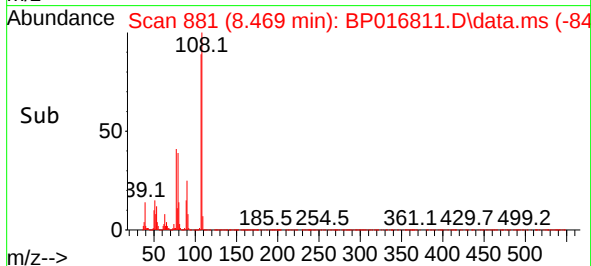
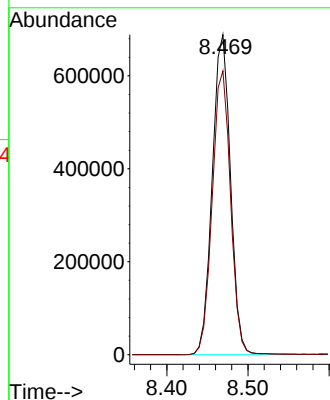
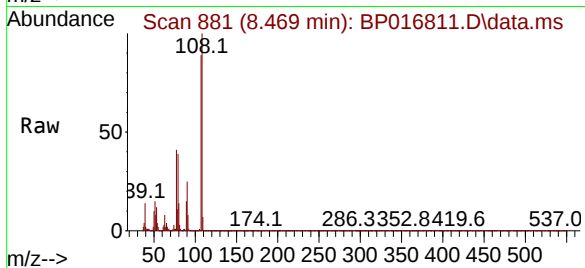
107 88.7 71.4 107.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.049 ng/ul m

RT: 8.563 min Scan# 897

Delta R.T. 0.018 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

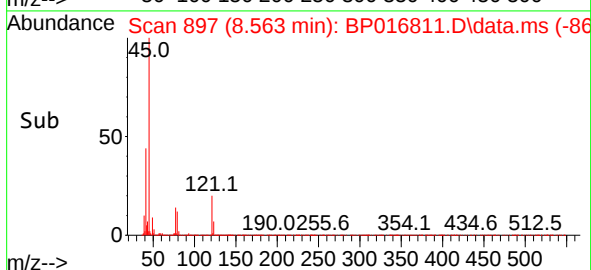
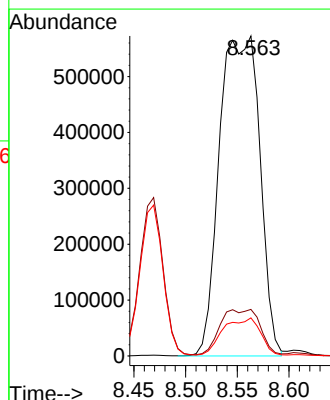
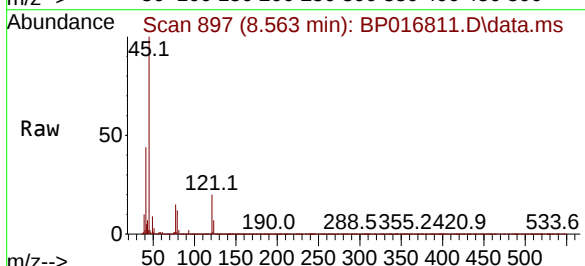
Tgt Ion: 45 Resp: 1547833

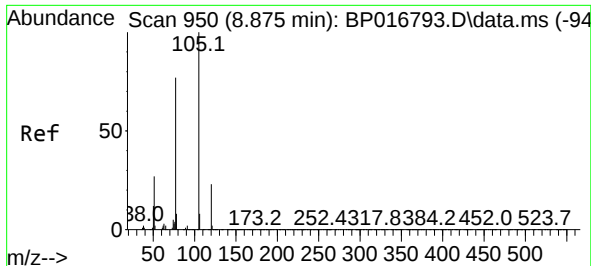
Ion Ratio Lower Upper

45 100

77 14.6 11.1 16.7

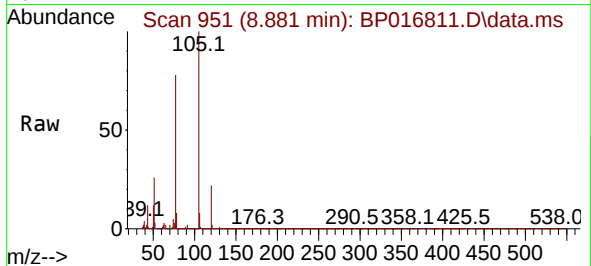
79 11.9 8.2 12.4





#16
Acetophenone
Concen: 33.448 ng/ul
RT: 8.881 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

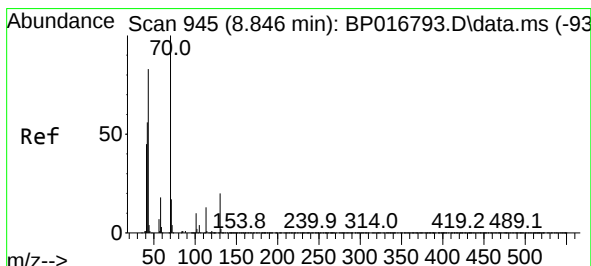
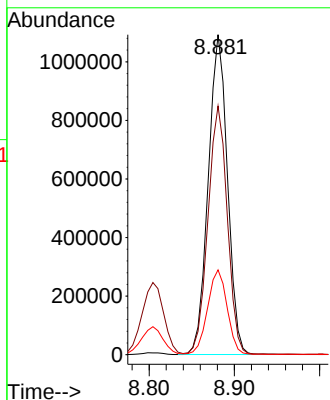
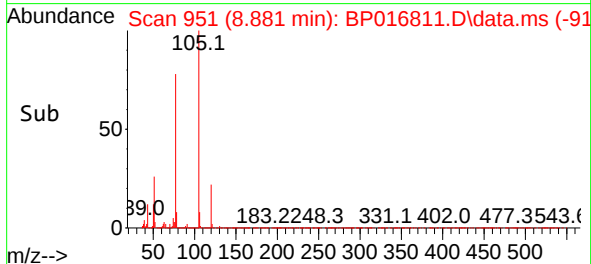
Instrument :
BNA_P
ClientSampleId :
SLCS072



Tgt Ion:105 Resp: 171283
Ion Ratio Lower Upper
105 100
77 77.7 64.2 96.4
51 26.5 22.2 33.4

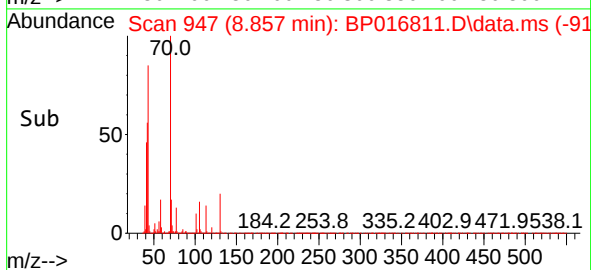
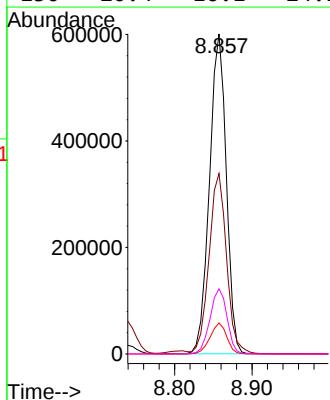
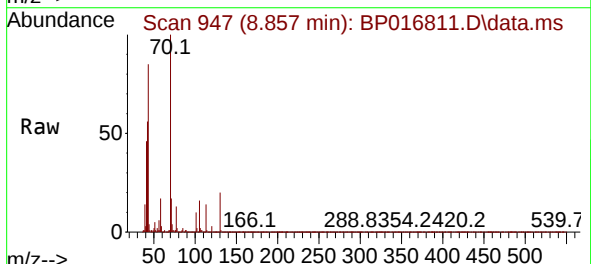
Manual Integrations
APPROVED

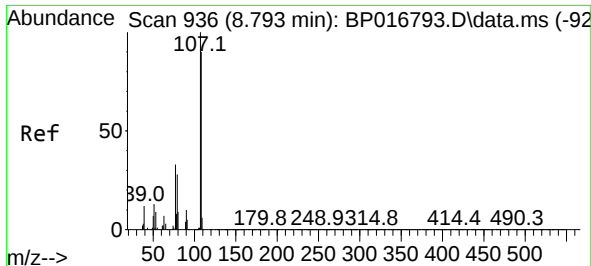
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#17
N-Nitroso-di-n-propylamine
Concen: 33.499 ng/ul
RT: 8.857 min Scan# 947
Delta R.T. 0.012 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion: 70 Resp: 904022
Ion Ratio Lower Upper
70 100
42 56.4 46.0 69.0
101 9.7 7.6 11.4
130 20.4 16.1 24.1





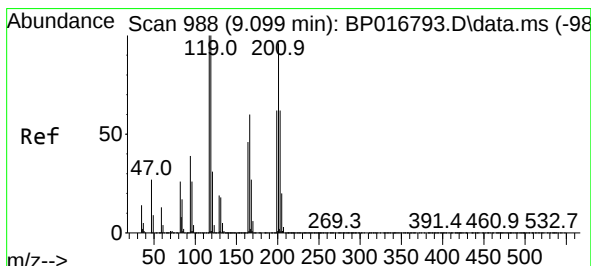
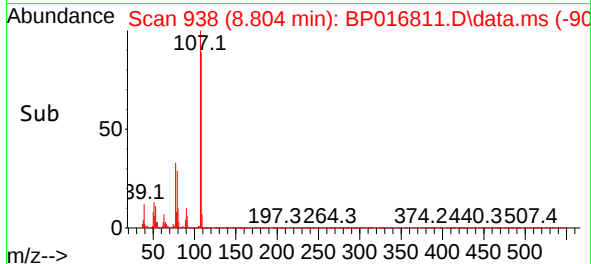
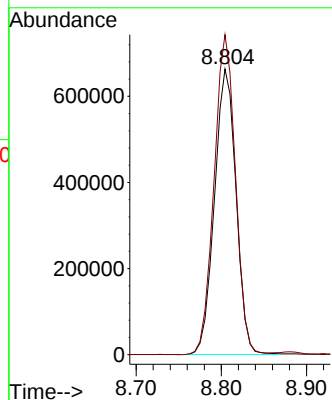
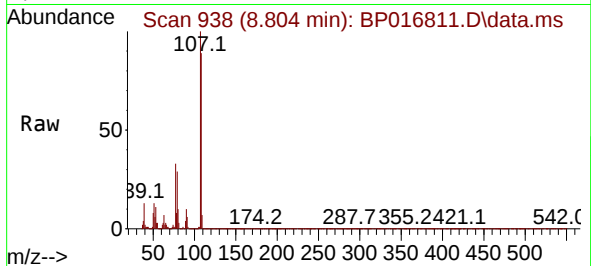
#18
4-Methylphenol
Concen: 33.826 ng/ul
RT: 8.804 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Instrument :
BNA_P
ClientSampleId :
SLCS072

Tgt Ion:108 Resp: 1169819
Ion Ratio Lower Upper
108 100
107 112.0 89.8 134.6

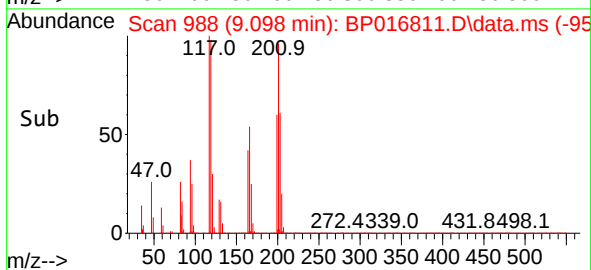
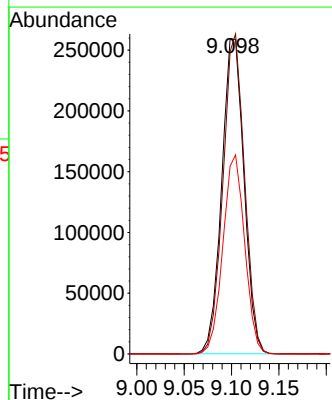
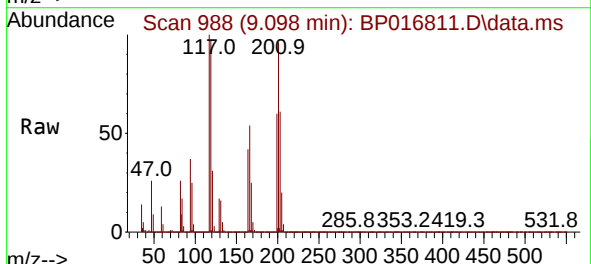
Manual Integrations
APPROVED

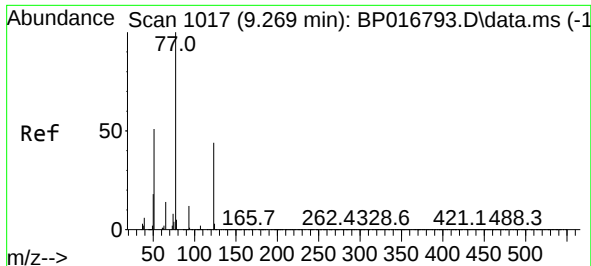
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#19
Hexachloroethane
Concen: 32.878 ng/ul
RT: 9.098 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion:117 Resp: 425319
Ion Ratio Lower Upper
117 100
201 95.9 75.4 113.2
199 59.6 47.8 71.6





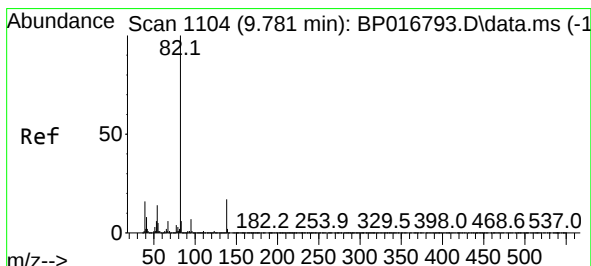
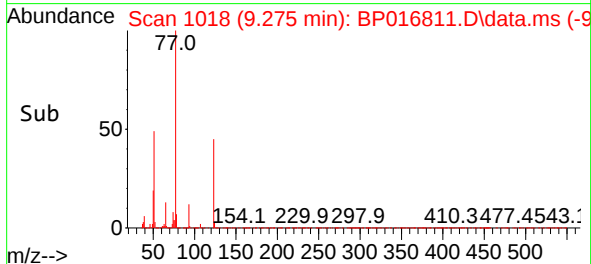
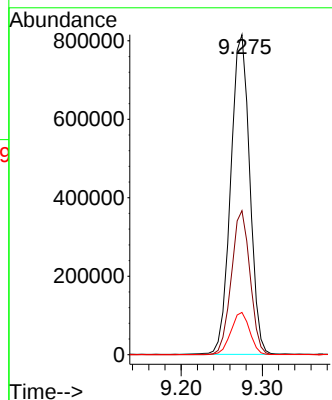
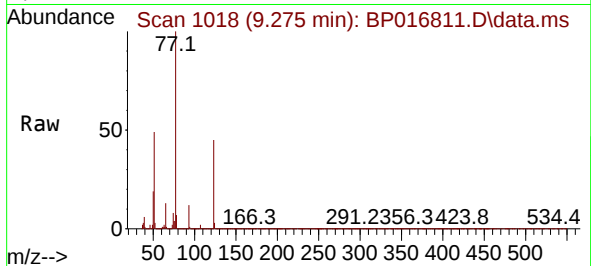
#22
Nitrobenzene
Concen: 34.210 ng/ul
RT: 9.275 min Scan# 1017
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Instrument :
BNA_P
ClientSampleId :
SLCS072

Tgt Ion: 77 Resp: 132378
Ion Ratio Lower Upper
77 100
123 45.0 34.9 52.3
65 13.2 10.6 15.8

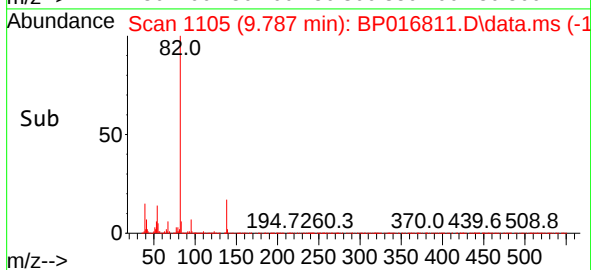
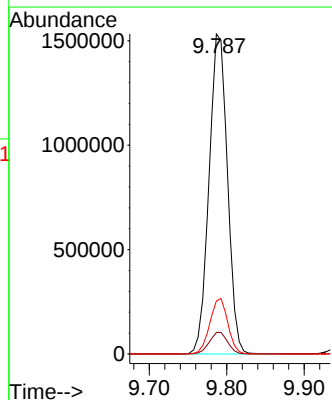
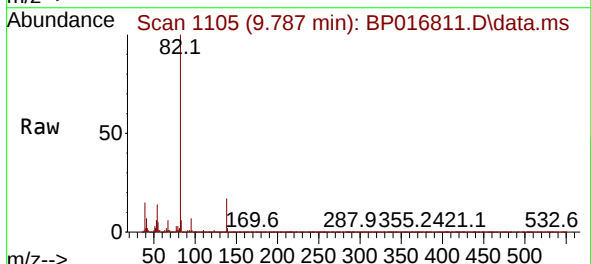
Manual Integrations
APPROVED

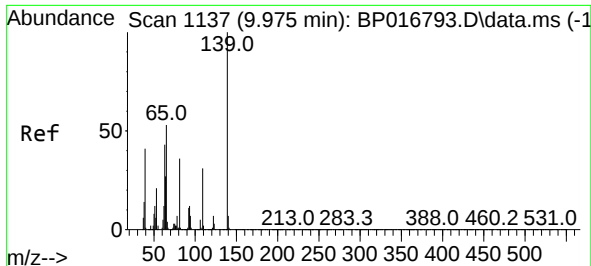
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#23
Isophorone
Concen: 33.653 ng/ul
RT: 9.787 min Scan# 1105
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion: 82 Resp: 2529241
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.0
138 16.5 13.5 20.3





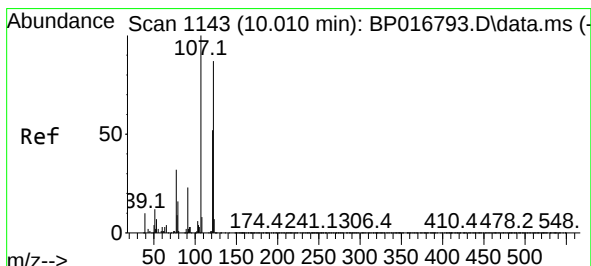
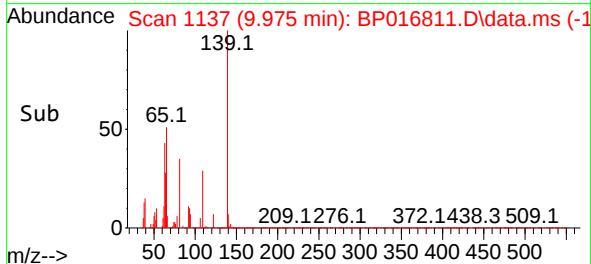
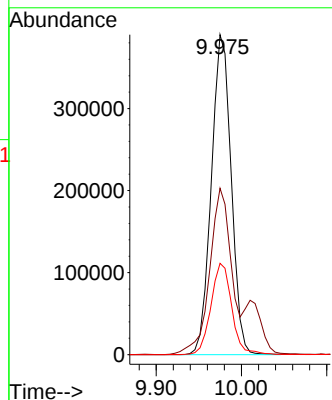
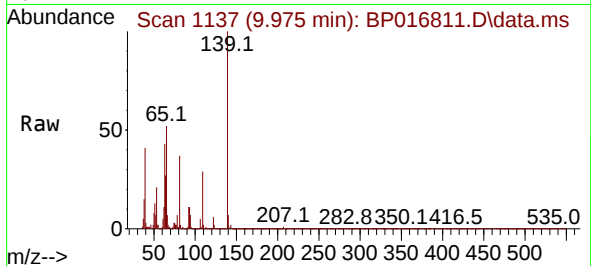
#25
2-Nitrophenol
Concen: 35.837 ng/ul
RT: 9.975 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Instrument :
BNA_P
ClientSampleId :
SLCS072

Tgt Ion:139 Resp: 630024
Ion Ratio Lower Upper
139 100
65 52.0 42.0 63.0
109 28.6 23.4 35.2

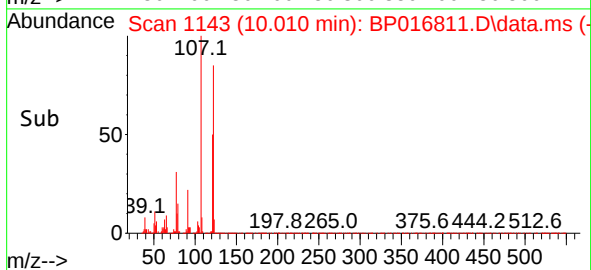
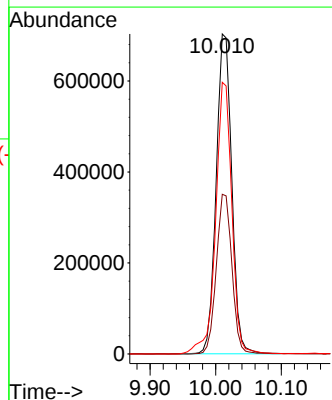
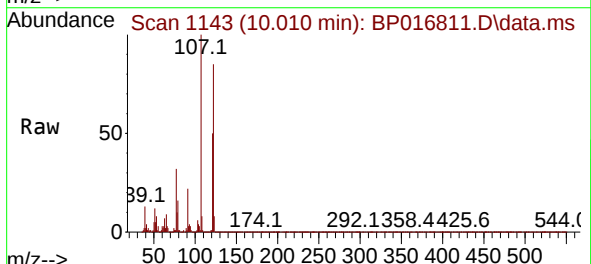
Manual Integrations
APPROVED

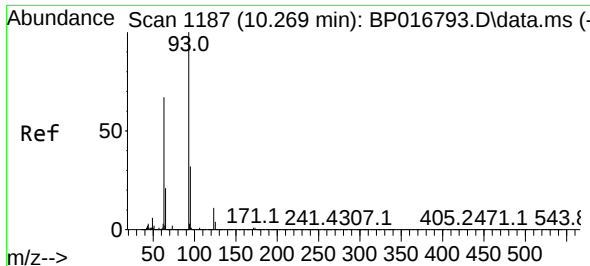
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#26
2,4-Dimethylphenol
Concen: 32.754 ng/ul
RT: 10.010 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

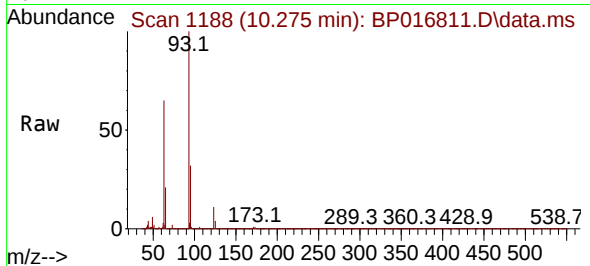
Tgt Ion:107 Resp: 1157347
Ion Ratio Lower Upper
107 100
121 49.9 40.7 61.1
122 84.9 69.7 104.5





#27
Bis(2-Chloroethoxy)methane
Concen: 33.310 ng/ul
RT: 10.275 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

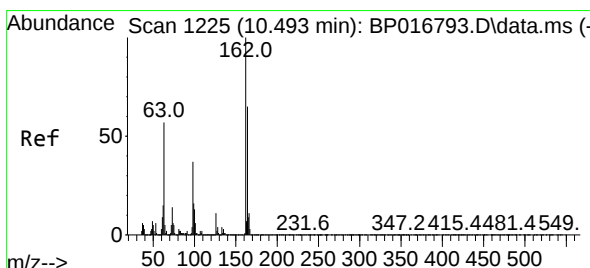
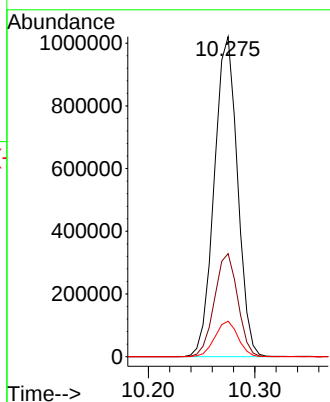
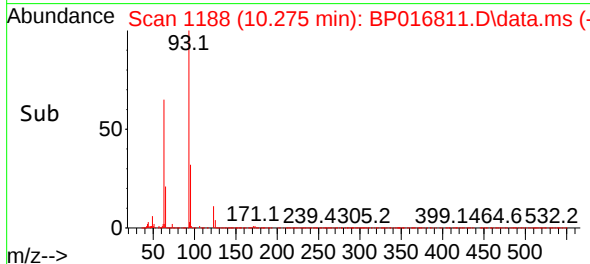
Instrument :
BNA_P
ClientSampleId :
SLCS072



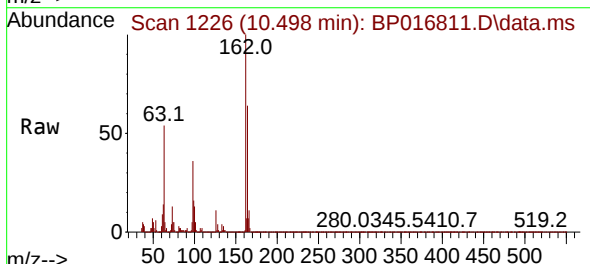
Tgt Ion: 93 Resp: 154448
Ion Ratio Lower Upper
93 100
95 32.2 26.3 39.5
123 11.1 8.8 13.2

Manual Integrations
APPROVED

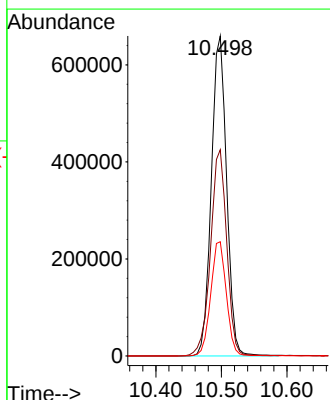
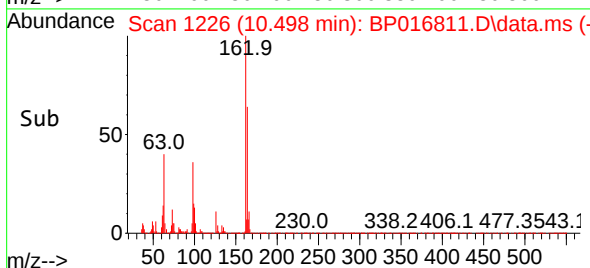
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

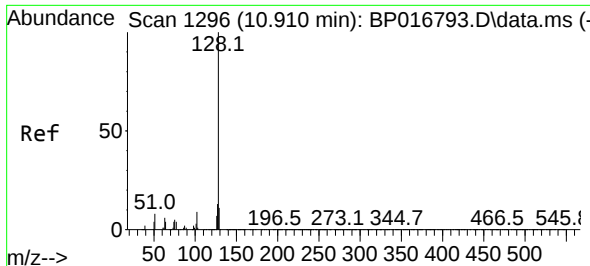


#29
2,4-Dichlorophenol
Concen: 35.842 ng/ul
RT: 10.498 min Scan# 1226
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



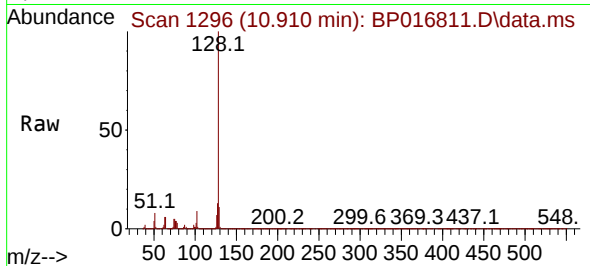
Tgt Ion:162 Resp: 1067146
Ion Ratio Lower Upper
162 100
164 64.4 52.2 78.2
98 35.7 29.3 43.9





#30
Naphthalene
Concen: 33.937 ng/ul
RT: 10.910 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

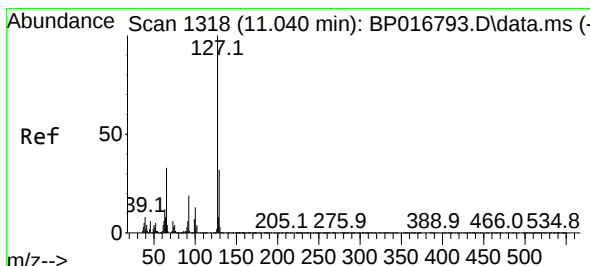
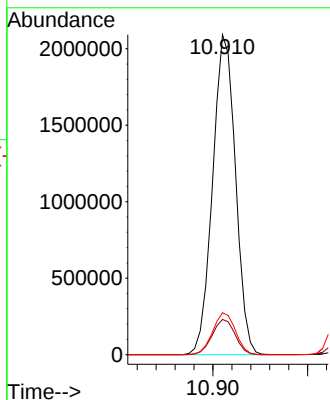
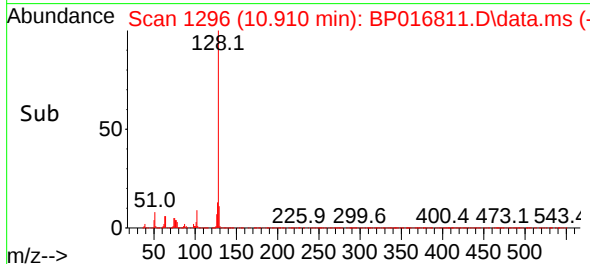
Instrument :
BNA_P
ClientSampleId :
SLCS072



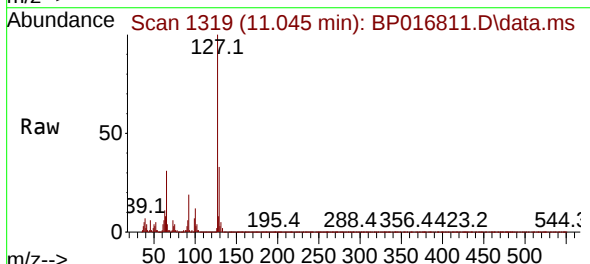
Tgt Ion:128 Resp: 3507020
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.3 15.5

Manual Integrations
APPROVED

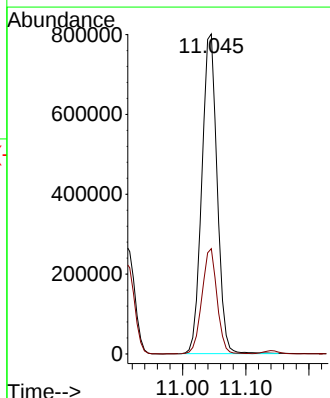
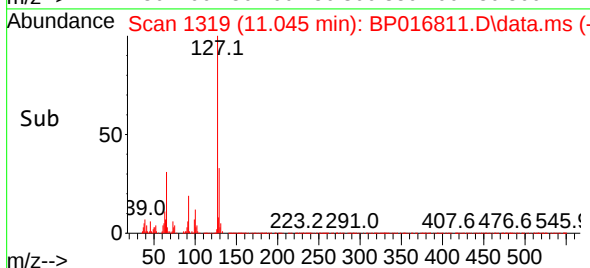
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

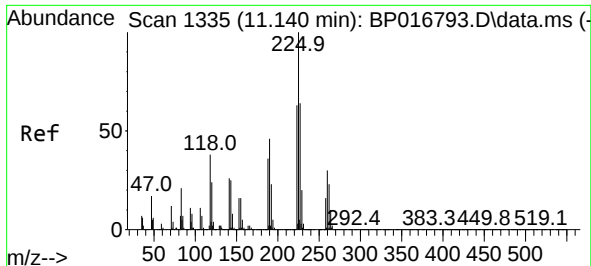


#32
4-Chloroaniline
Concen: 30.190 ng/ul
RT: 11.045 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



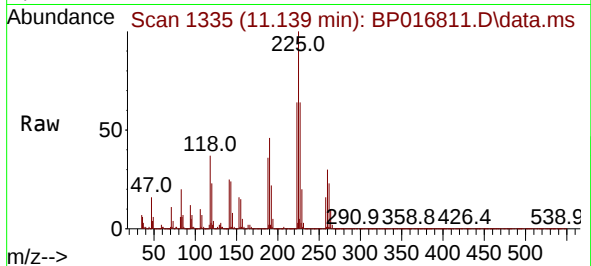
Tgt Ion:127 Resp: 1348606
Ion Ratio Lower Upper
127 100
129 32.9 25.9 38.9





#33
Hexachlorobutadiene
Concen: 33.697 ng/ul
RT: 11.139 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

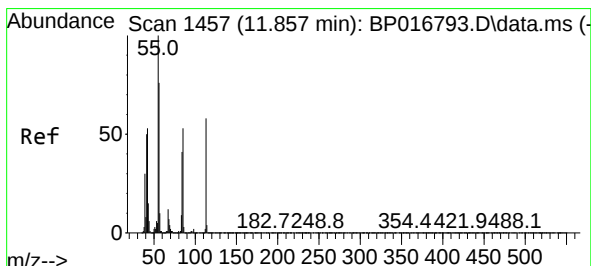
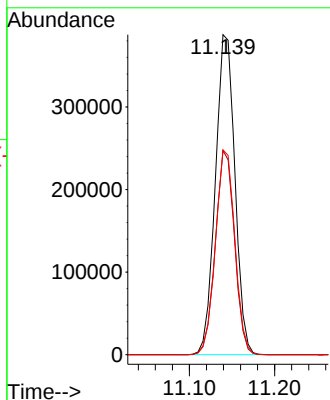
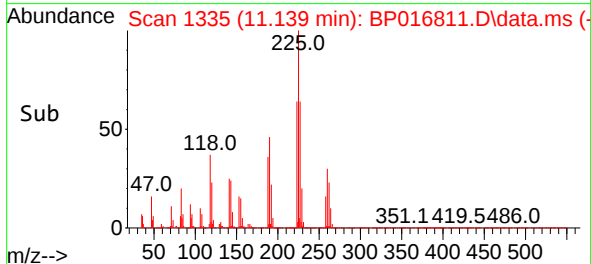
Instrument :
BNA_P
ClientSampleId :
SLCS072



Tgt Ion:225 Resp: 618019
Ion Ratio Lower Upper
225 100
223 63.8 51.0 76.4
227 64.0 52.5 78.7

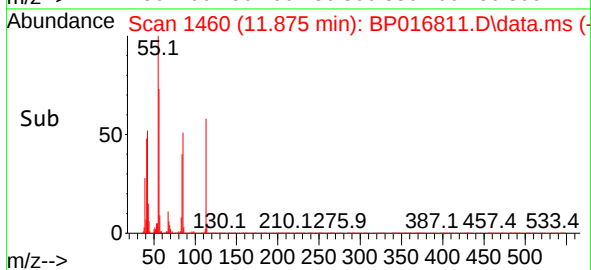
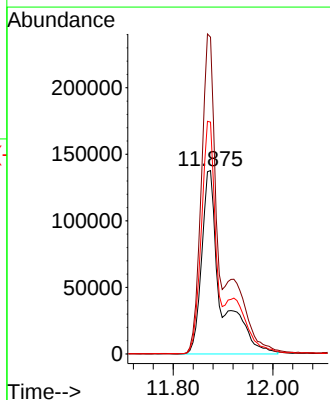
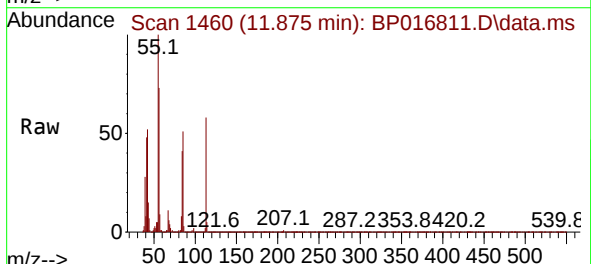
Manual Integrations
APPROVED

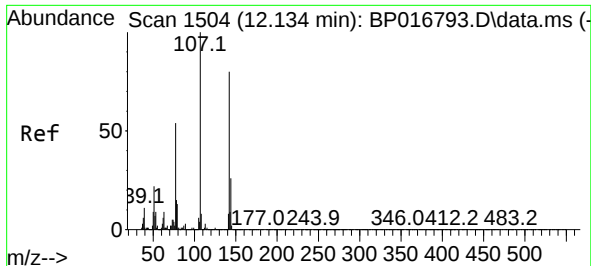
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#34
Caprolactam
Concen: 34.108 ng/ul m
RT: 11.875 min Scan# 1460
Delta R.T. 0.018 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion:113 Resp: 374510
Ion Ratio Lower Upper
113 100
55 172.8 140.6 210.8
56 126.4 104.5 156.7





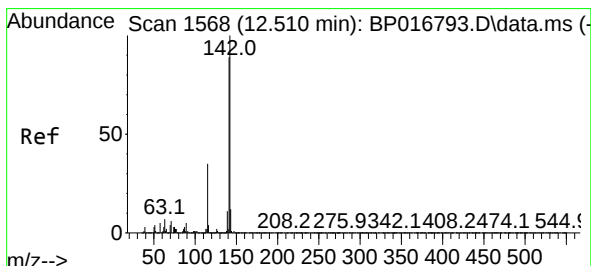
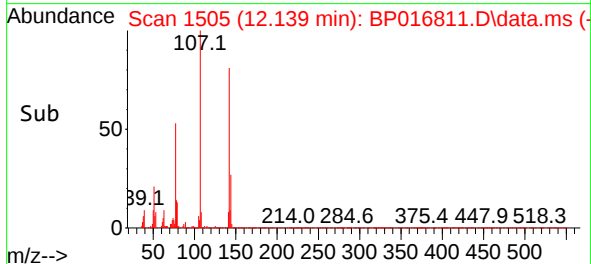
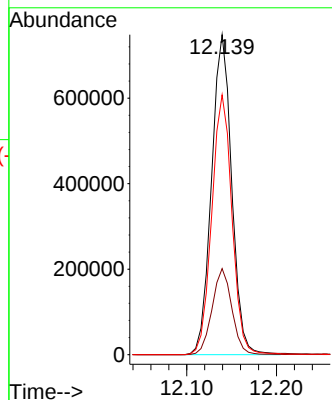
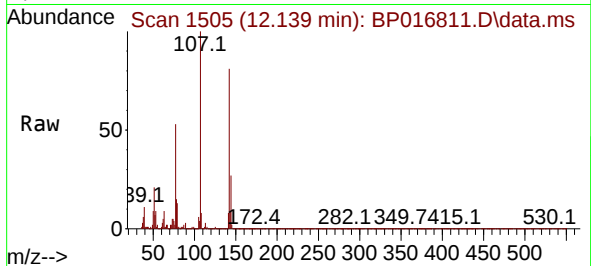
#35
4-Chloro-3-methylphenol
Concen: 34.983 ng/ul
RT: 12.139 min Scan# 1504
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Instrument :
BNA_P
ClientSampleId :
SLCS072

Tgt Ion:107 Resp: 116801
Ion Ratio Lower Upper
107 100
144 26.9 20.6 31.0
142 81.2 63.7 95.5

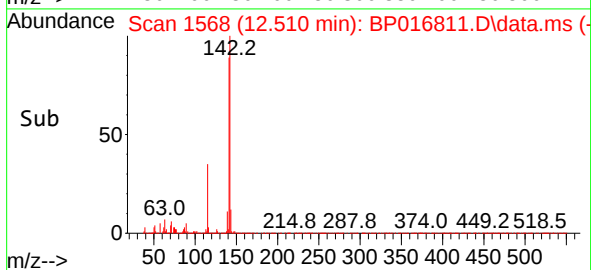
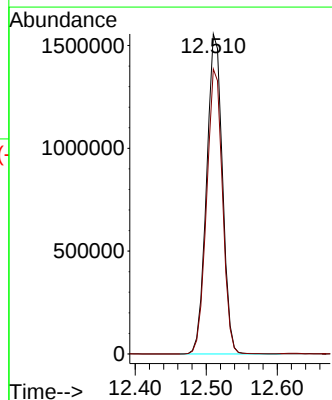
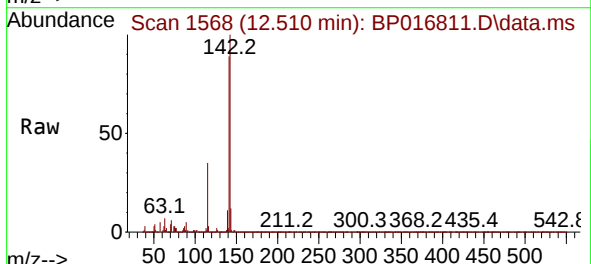
Manual Integrations
APPROVED

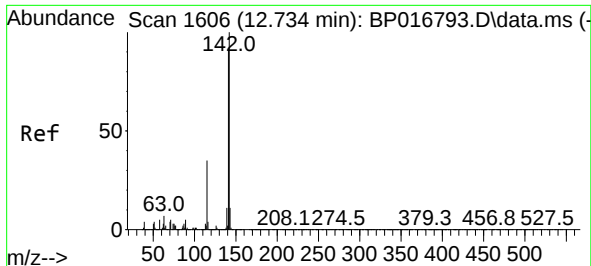
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#36
2-Methylnaphthalene
Concen: 33.865 ng/ul
RT: 12.510 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

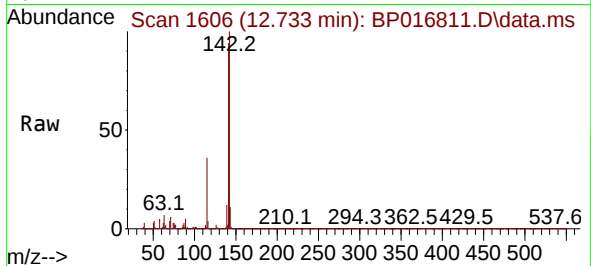
Tgt Ion:142 Resp: 2415607
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.0





#37
1-Methylnaphthalene
Concen: 32.393 ng/ul
RT: 12.733 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

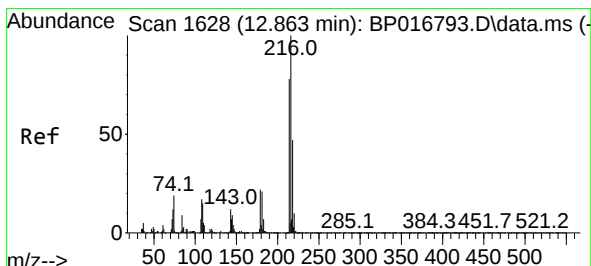
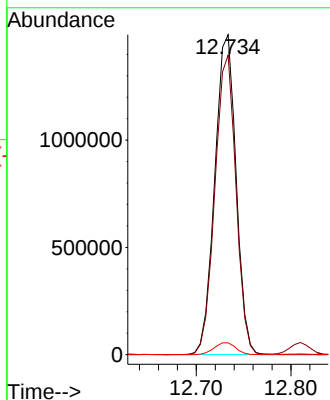
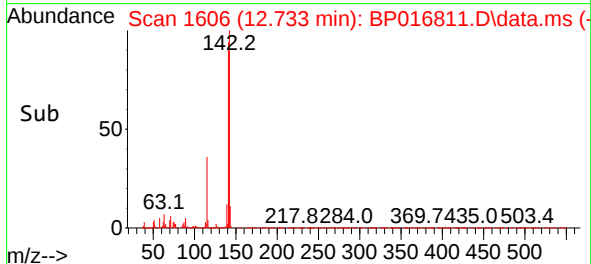
Instrument :
BNA_P
ClientSampleId :
SLCS072



Tgt Ion:142 Resp: 232998
Ion Ratio Lower Upper
142 100
141 93.6 73.0 109.4
116 3.7 3.1 4.7

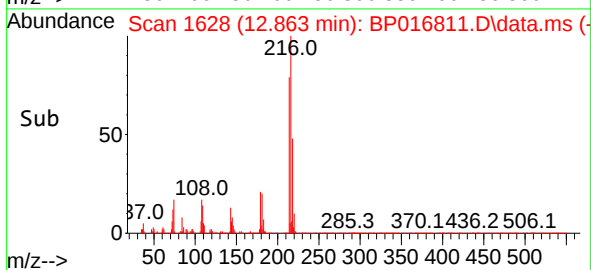
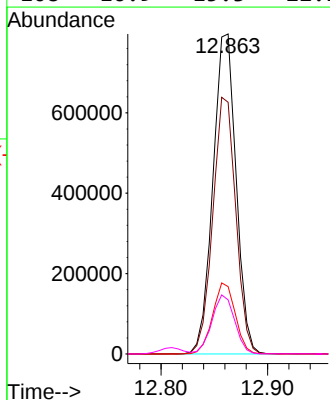
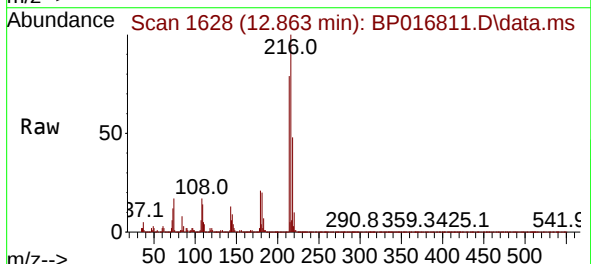
Manual Integrations
APPROVED

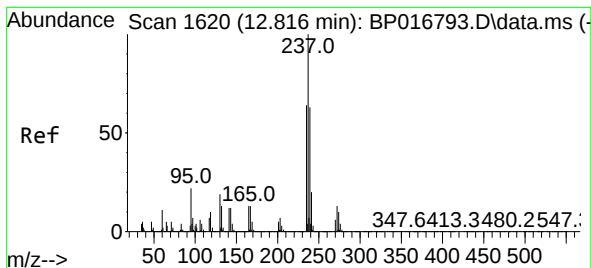
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.029 ng/ul
RT: 12.863 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion:216 Resp: 1199606
Ion Ratio Lower Upper
216 100
214 78.6 63.4 95.2
179 21.1 17.4 26.2
108 16.9 15.3 22.9





#40

Hexachlorocyclopentadiene

Concen: 24.454 ng/ul

RT: 12.810 min Scan# 1619

Delta R.T. -0.000 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

Instrument :

BNA_P

ClientSampleId :

SLCS072

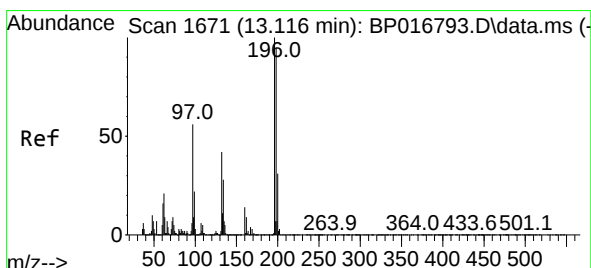
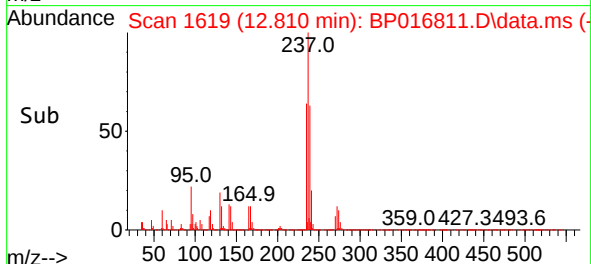
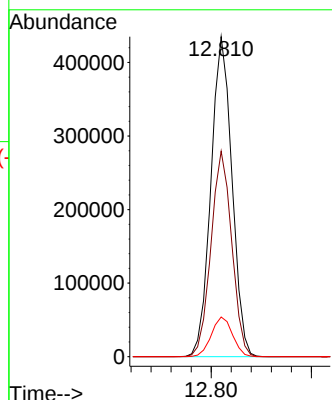
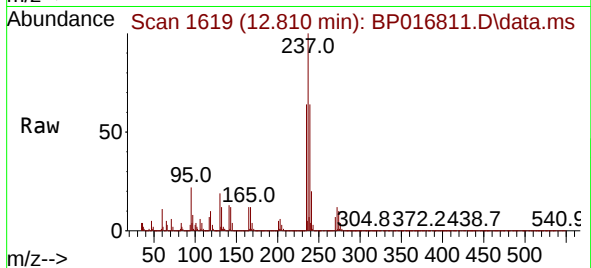
Tgt Ion:	237	Resp:	633950
Ion Ratio	Lower	Upper	
237	100		
235	64.2	51.3	76.9
272	12.4	9.8	14.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#41

2,4,6-Trichlorophenol

Concen: 36.610 ng/ul

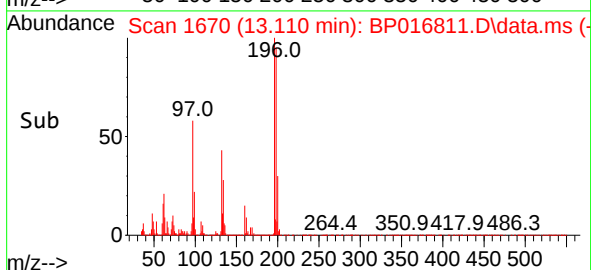
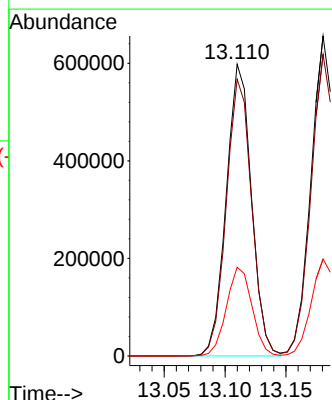
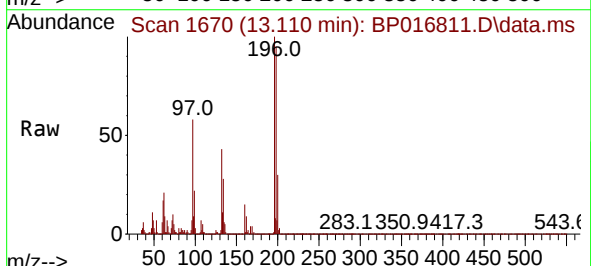
RT: 13.110 min Scan# 1670

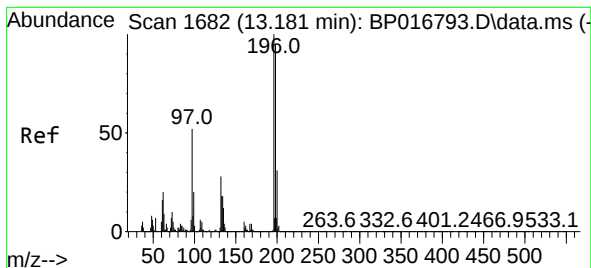
Delta R.T. -0.000 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

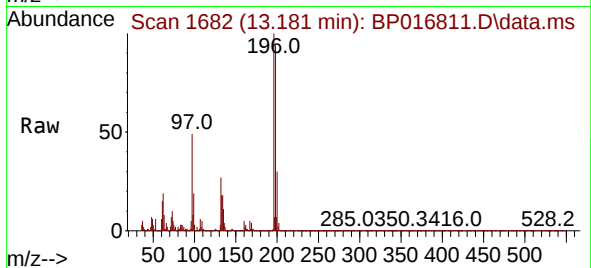
Tgt Ion:	196	Resp:	861852
Ion Ratio	Lower	Upper	
196	100		
198	94.9	76.6	115.0
200	30.5	25.2	37.8





#42
2,4,5-Trichlorophenol
Concen: 36.821 ng/ul
RT: 13.181 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

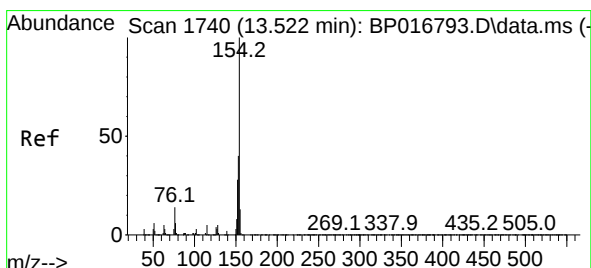
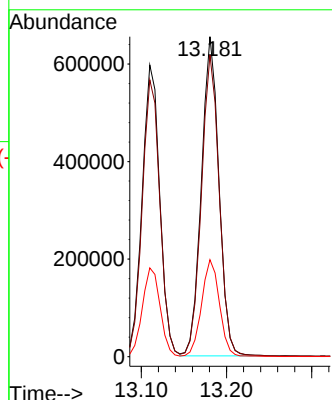
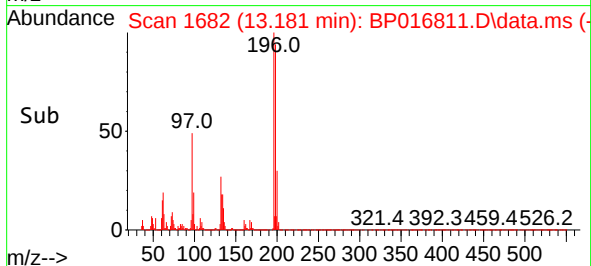
Instrument :
BNA_P
ClientSampleId :
SLCS072



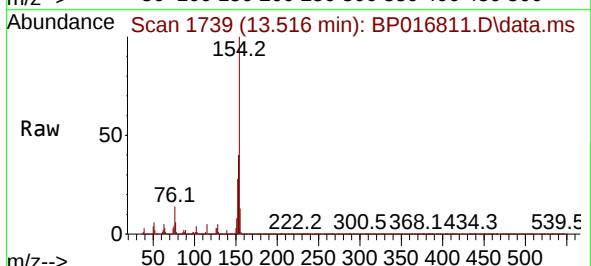
Tgt Ion:196 Resp: 937970
Ion Ratio Lower Upper
196 100
198 94.3 77.8 116.8
200 30.3 24.8 37.2

Manual Integrations
APPROVED

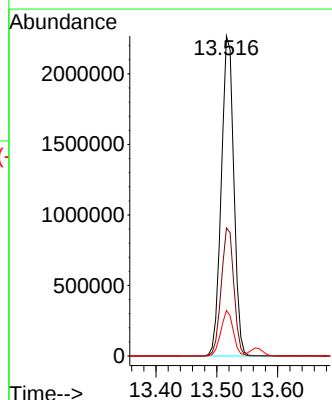
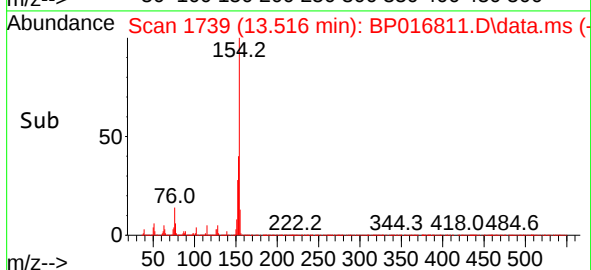
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

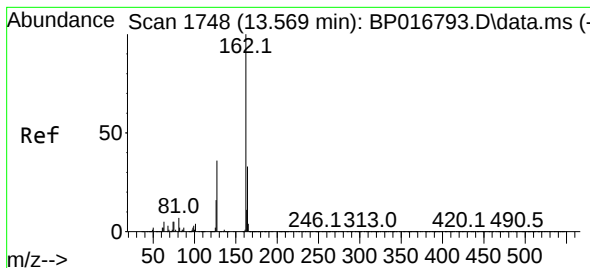


#43
1,1'-Biphenyl
Concen: 35.211 ng/ul
RT: 13.516 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



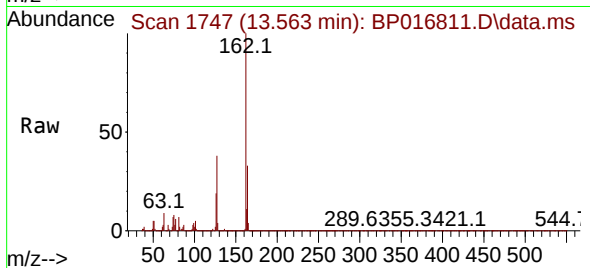
Tgt Ion:154 Resp: 3238095
Ion Ratio Lower Upper
154 100
153 40.0 32.7 49.1
76 14.2 11.3 16.9





#44
2-Chloronaphthalene
Concen: 35.054 ng/ul
RT: 13.563 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

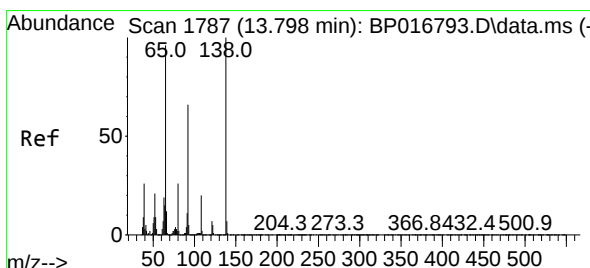
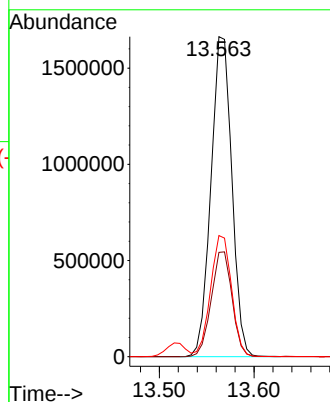
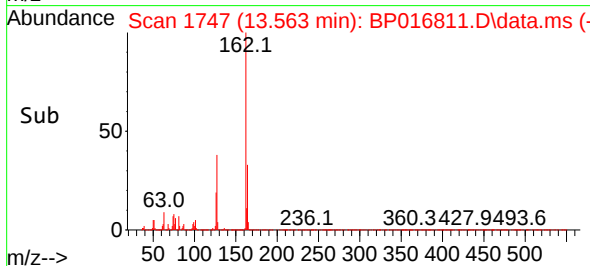
Instrument :
BNA_P
ClientSampleId :
SLCS072



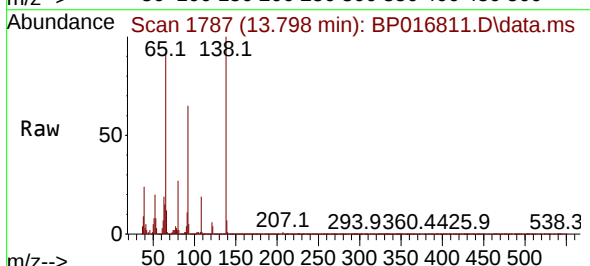
Tgt Ion:162 Resp: 2544830
Ion Ratio Lower Upper
162 100
164 32.6 26.1 39.1
127 37.9 30.8 46.2

Manual Integrations
APPROVED

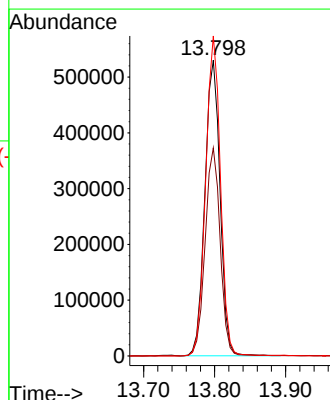
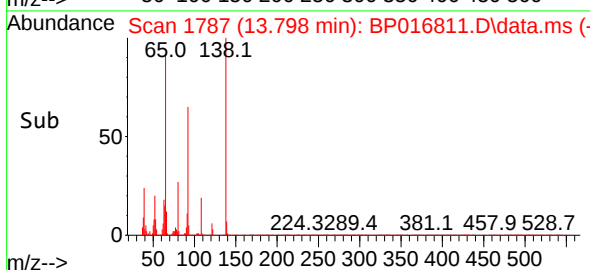
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

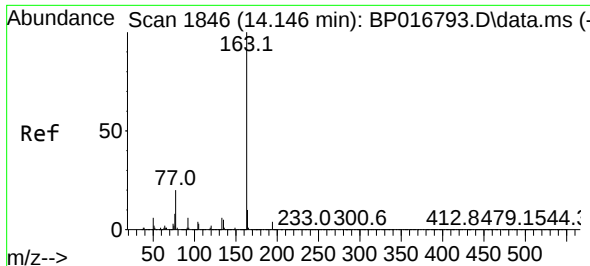


#45
2-Nitroaniline
Concen: 35.798 ng/ul
RT: 13.798 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



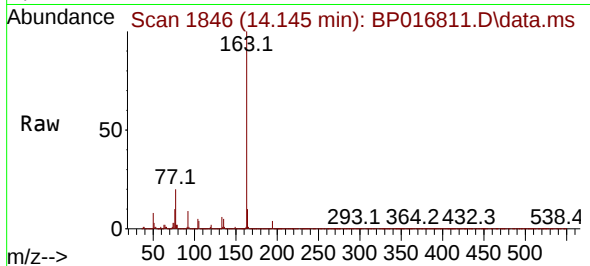
Tgt Ion: 65 Resp: 788135
Ion Ratio Lower Upper
65 100
92 70.3 53.8 80.8
138 108.1 80.7 121.1





#47
Dimethylphthalate
Concen: 34.005 ng/ul
RT: 14.145 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

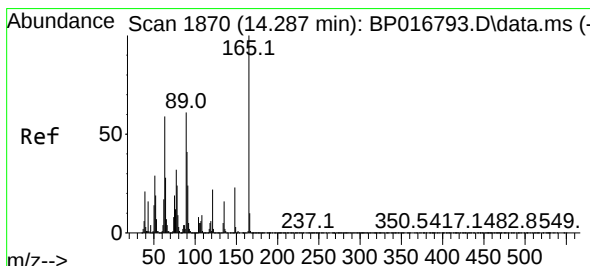
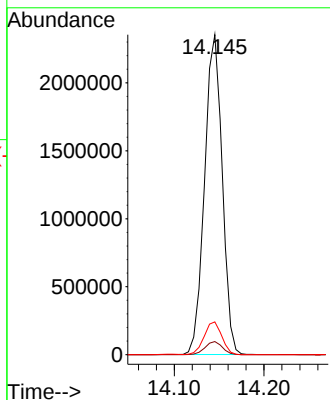
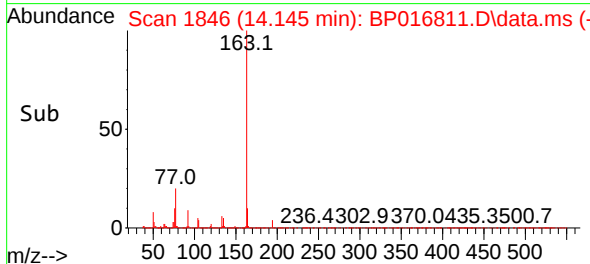
Instrument :
BNA_P
ClientSampleId :
SLCS072



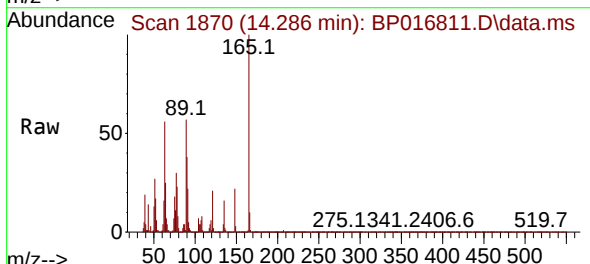
Tgt Ion:163 Resp: 321237
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.2 8.2 12.4

Manual Integrations
APPROVED

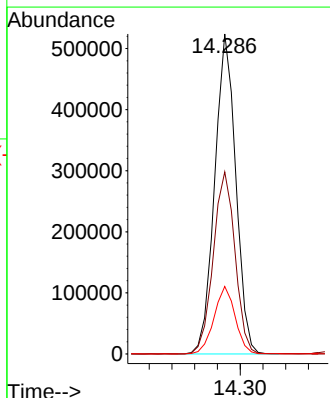
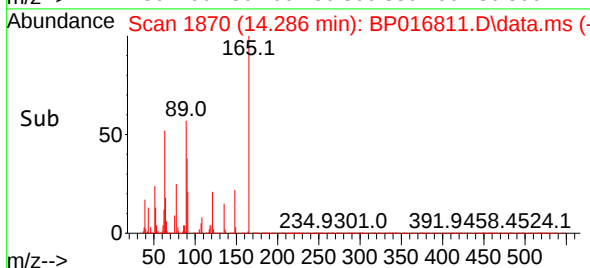
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

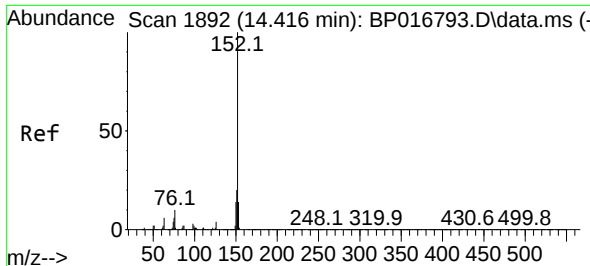


#48
2,6-Dinitrotoluene
Concen: 36.468 ng/ul
RT: 14.286 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



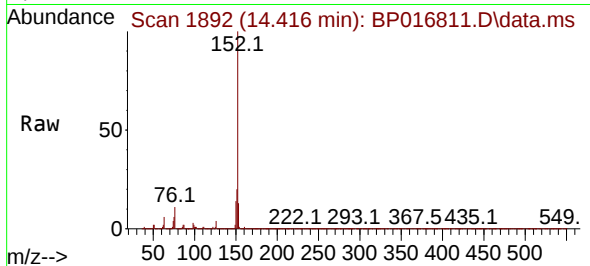
Tgt Ion:165 Resp: 675047
Ion Ratio Lower Upper
165 100
89 56.9 48.0 72.0
121 21.1 16.9 25.3





#50
Acenaphthylene
Concen: 33.162 ng/ul
RT: 14.416 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

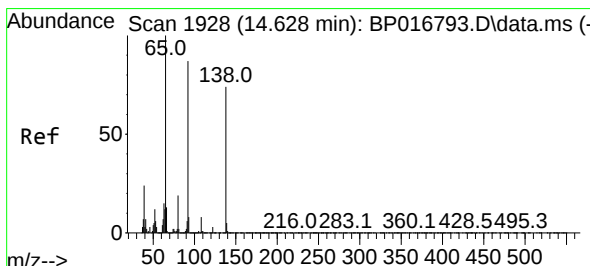
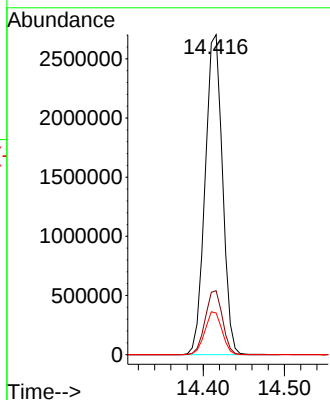
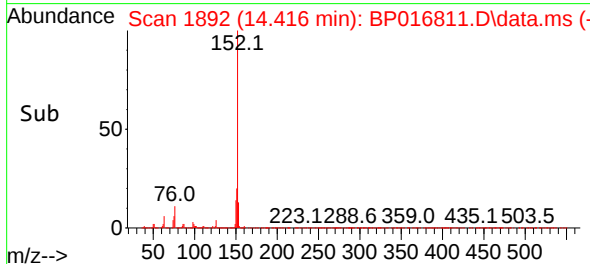
Instrument :
BNA_P
ClientSampleId :
SLCS072



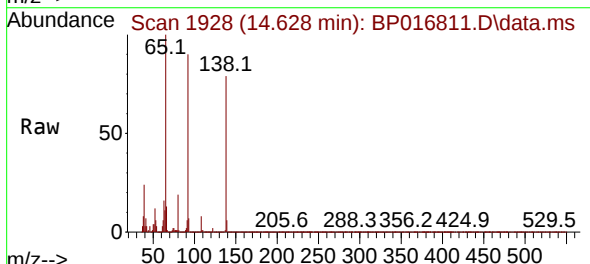
Tgt Ion:152 Resp: 400230
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.1 10.6 15.8

Manual Integrations
APPROVED

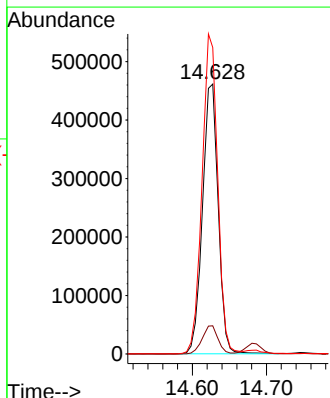
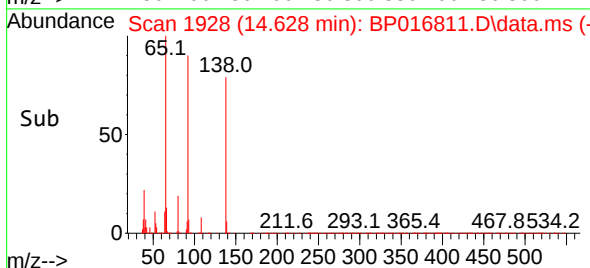
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

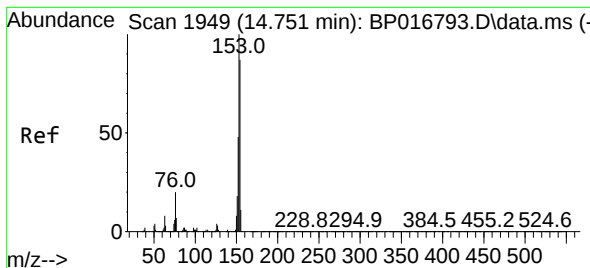


#51
3-Nitroaniline
Concen: 35.306 ng/ul
RT: 14.628 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



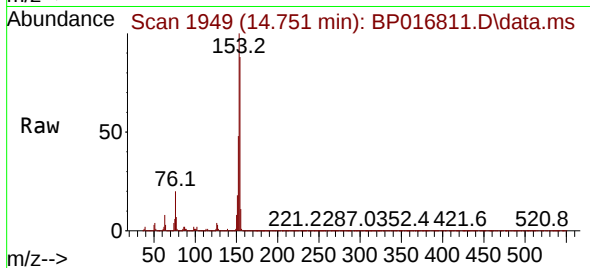
Tgt Ion:138 Resp: 680532
Ion Ratio Lower Upper
138 100
108 10.4 8.2 12.4
92 113.5 95.4 143.0





#52
Acenaphthene
Concen: 34.211 ng/ul
RT: 14.751 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

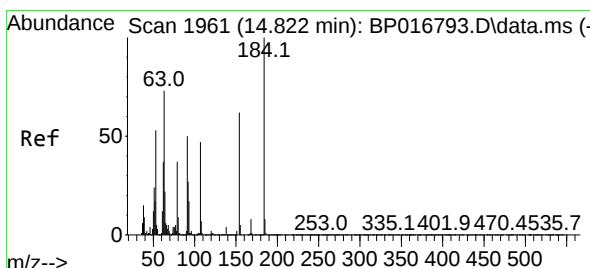
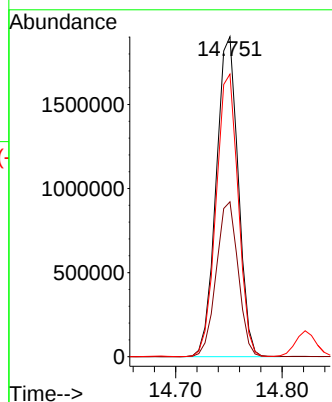
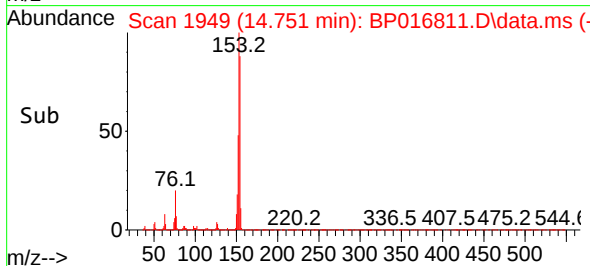
Instrument :
BNA_P
ClientSampleId :
SLCS072



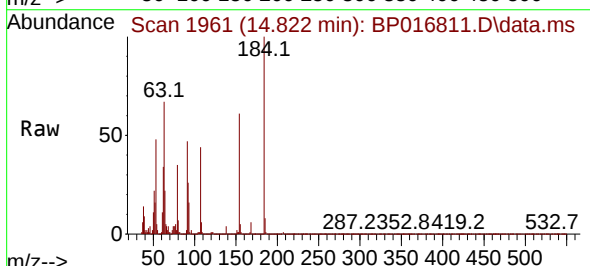
Tgt Ion:153 Resp: 273156
Ion Ratio Lower Upper
153 100
152 48.4 38.5 57.7
154 88.3 70.6 105.8

Manual Integrations
APPROVED

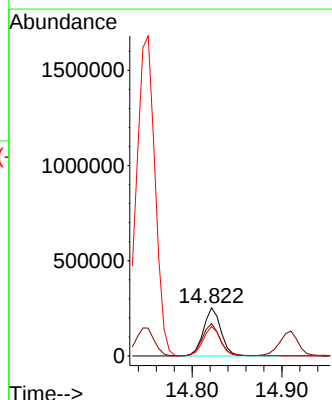
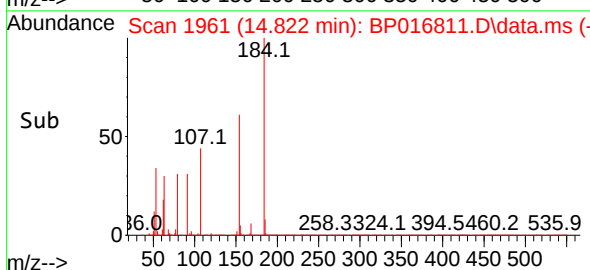
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

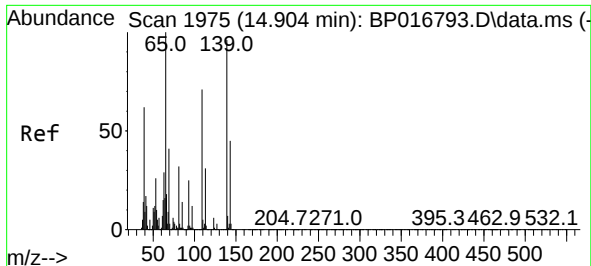


#53
2,4-Dinitrophenol
Concen: 25.428 ng/ul
RT: 14.822 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



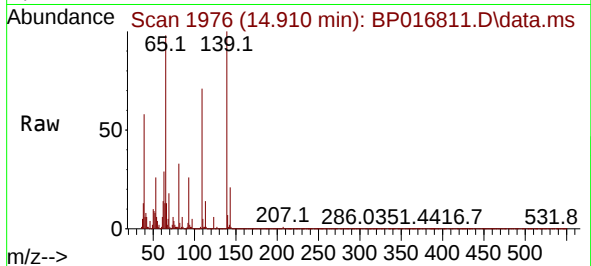
Tgt Ion:184 Resp: 342025
Ion Ratio Lower Upper
184 100
63 67.2 55.3 82.9
154 60.9 50.3 75.5





#55
4-Nitrophenol
Concen: 31.071 ng/ul
RT: 14.910 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

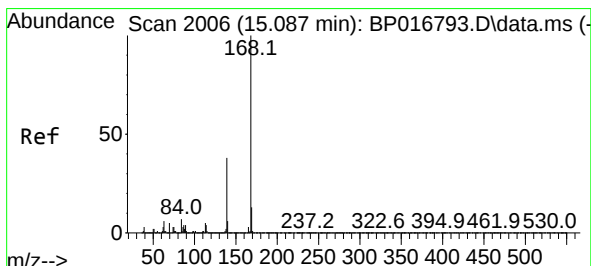
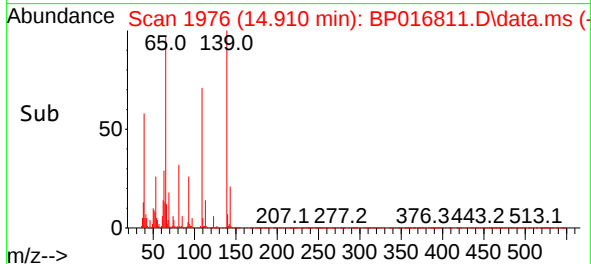
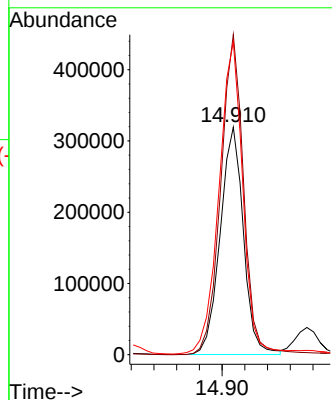
Instrument :
BNA_P
ClientSampleId :
SLCS072



Tgt Ion:109 Resp: 452404
Ion Ratio Lower Upper
109 100
139 140.7 108.6 163.0
65 137.7 107.8 161.6

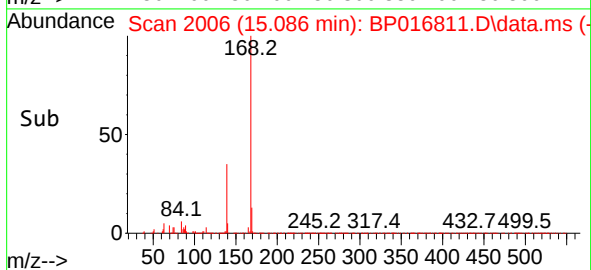
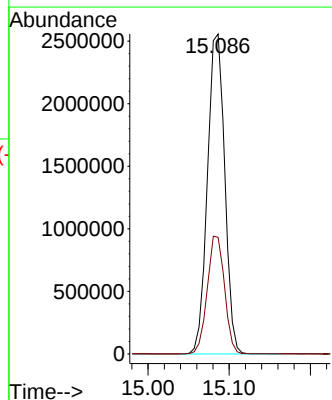
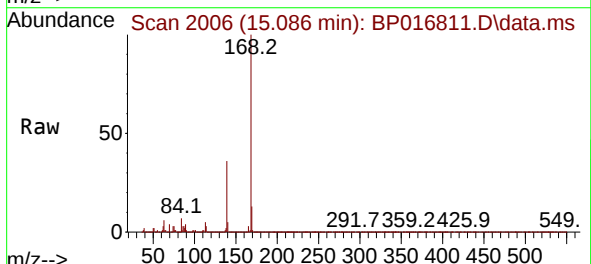
Manual Integrations
APPROVED

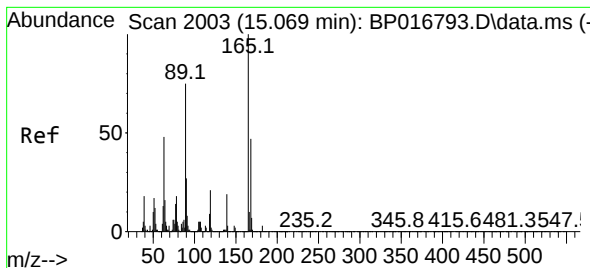
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#56
Dibenzofuran
Concen: 34.487 ng/ul
RT: 15.086 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

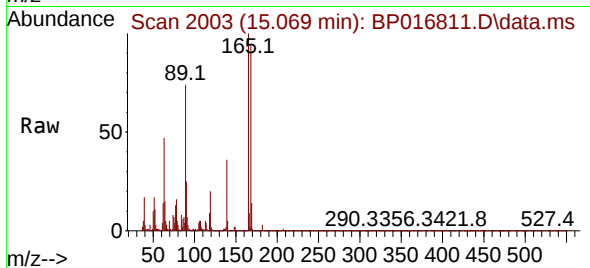
Tgt Ion:168 Resp: 3778254
Ion Ratio Lower Upper
168 100
139 36.5 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 35.671 ng/ul
RT: 15.069 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

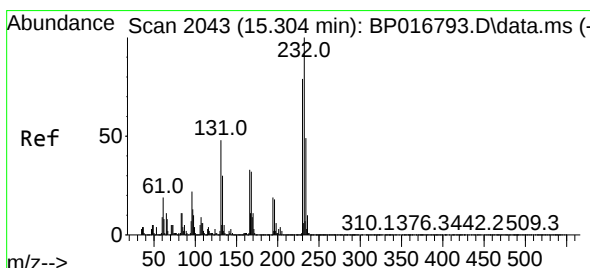
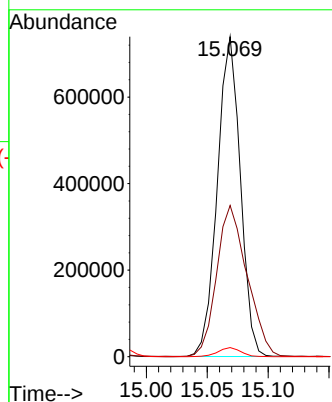
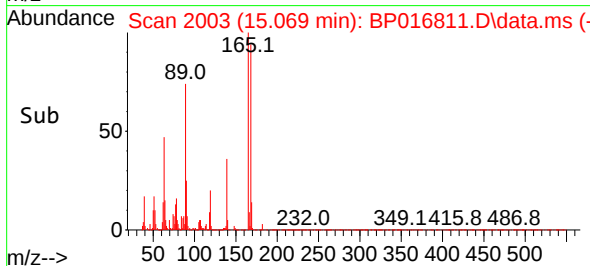
Instrument :
BNA_P
ClientSampleId :
SLCS072



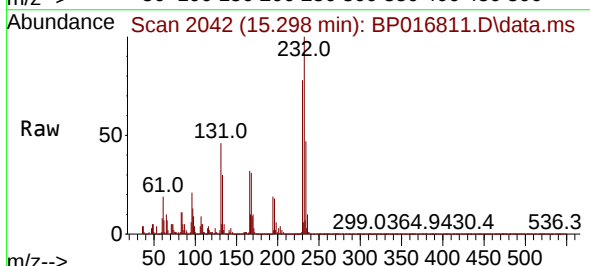
Tgt Ion:165 Resp: 971899
Ion Ratio Lower Upper
165 100
63 47.2 39.0 58.4
182 2.9 2.2 3.2

Manual Integrations
APPROVED

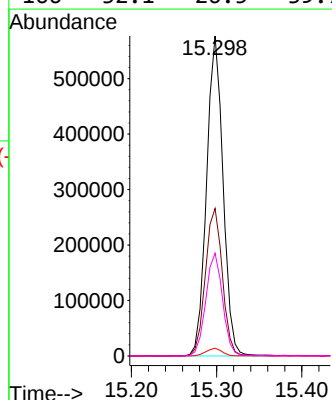
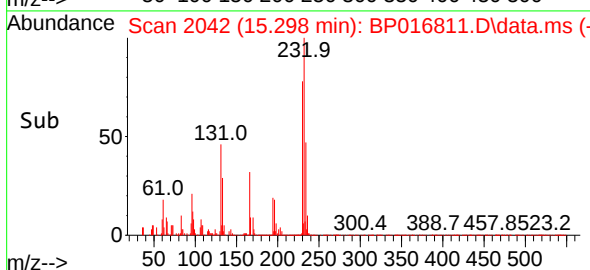
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

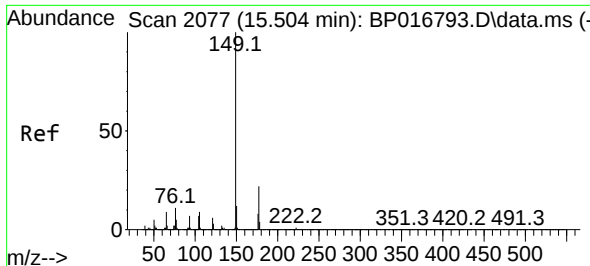


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.678 ng/ul
RT: 15.298 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



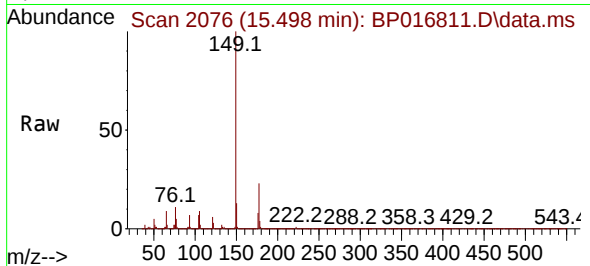
Tgt Ion:232 Resp: 773744
Ion Ratio Lower Upper
232 100
131 46.1 38.1 57.1
130 2.5 1.9 2.9
166 32.1 26.5 39.7





#59
Diethylphthalate
Concen: 33.559 ng/ul
RT: 15.498 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

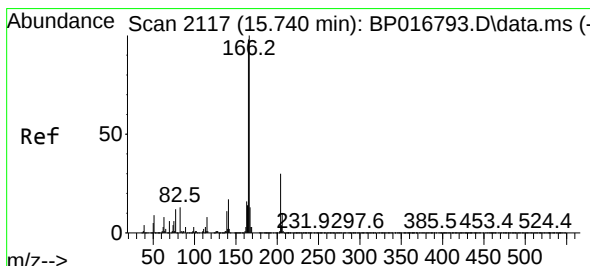
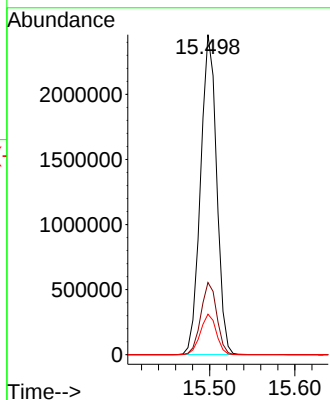
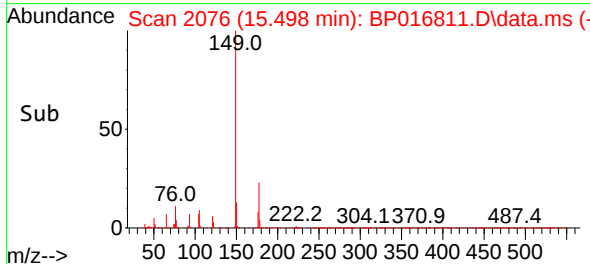
Instrument :
BNA_P
ClientSampleId :
SLCS072



Tgt Ion:149 Resp: 322064
Ion Ratio Lower Upper
149 100
177 22.5 17.3 25.9
150 12.6 10.2 15.2

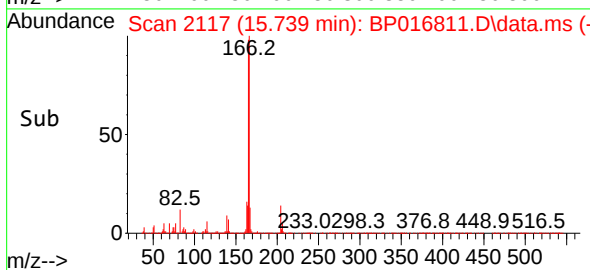
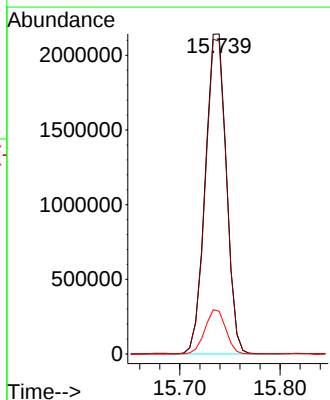
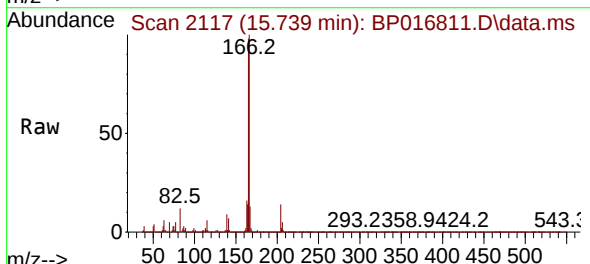
Manual Integrations
APPROVED

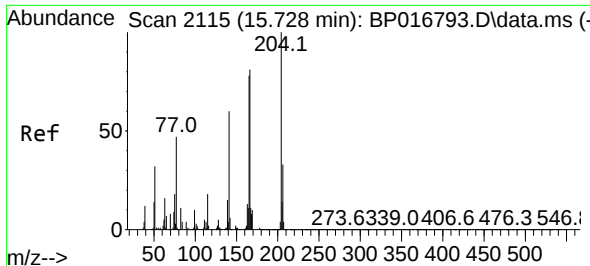
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#61
Fluorene
Concen: 34.119 ng/ul
RT: 15.739 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

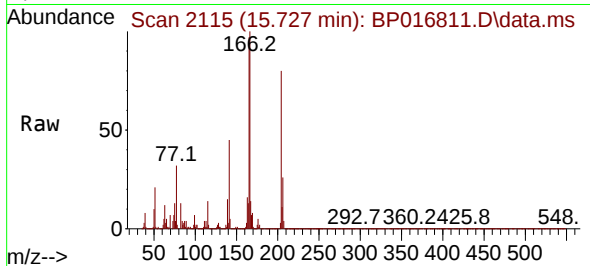
Tgt Ion:166 Resp: 3126520
Ion Ratio Lower Upper
166 100
165 97.7 78.8 118.2
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 34.308 ng/ul
RT: 15.727 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

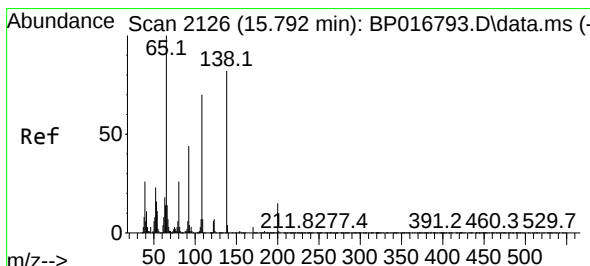
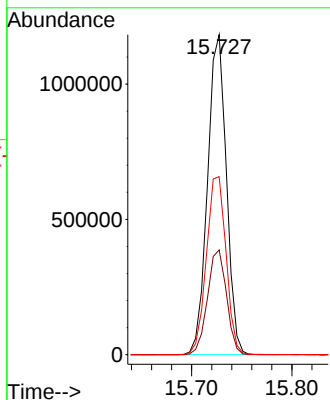
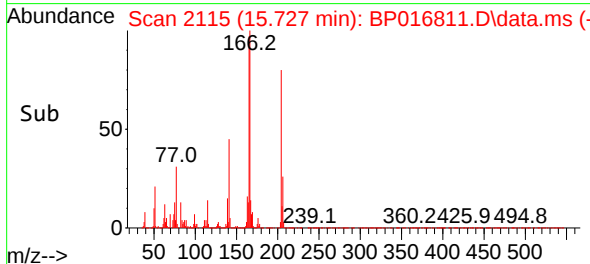
Instrument :
BNA_P
ClientSampleId :
SLCS072



Tgt Ion:204 Resp: 1543570
Ion Ratio Lower Upper
204 100
206 32.8 26.7 40.1
141 55.6 46.8 70.2

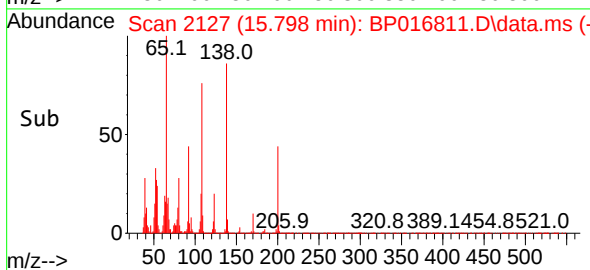
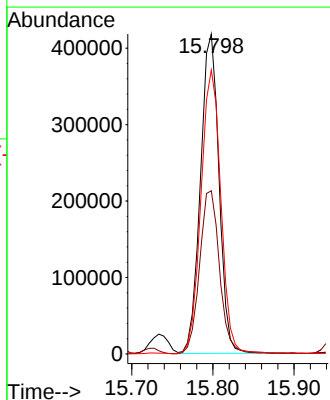
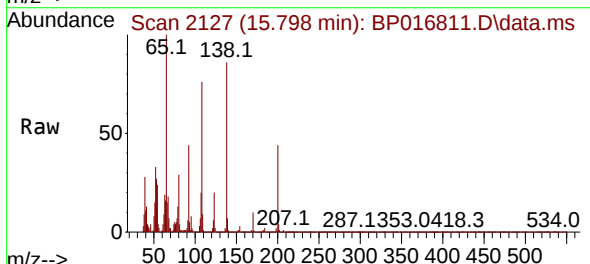
Manual Integrations
APPROVED

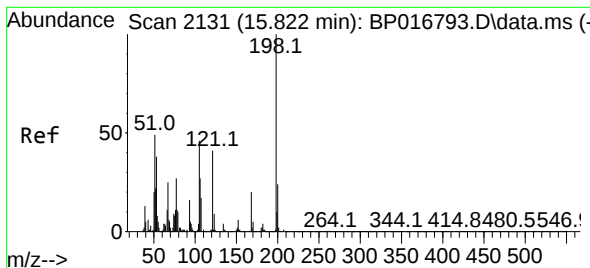
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#63
4-Nitroaniline
Concen: 36.087 ng/ul
RT: 15.798 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion:138 Resp: 661877
Ion Ratio Lower Upper
138 100
92 51.0 41.6 62.4
108 88.8 74.9 112.3





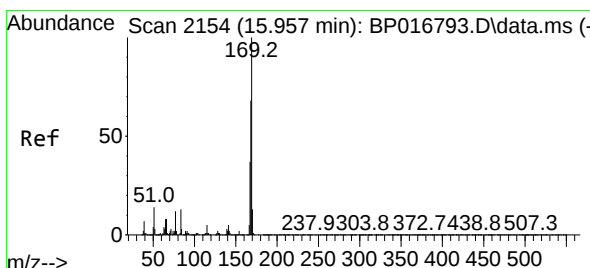
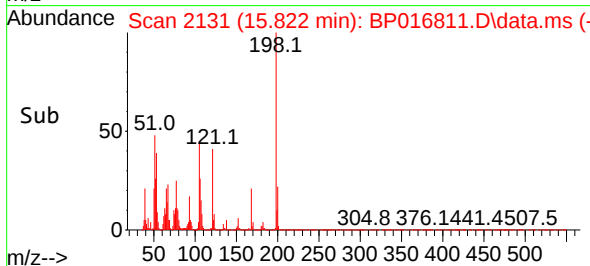
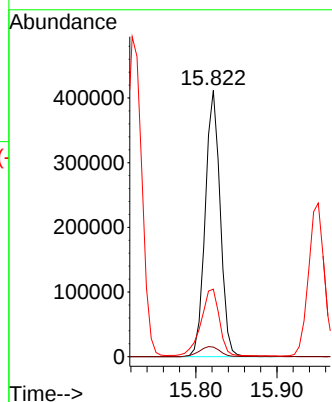
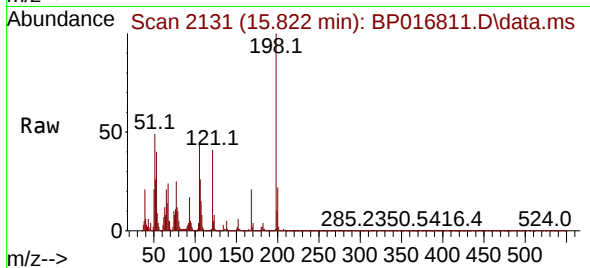
#66
4,6-Dinitro-2-methylphenol
Concen: 30.400 ng/ul
RT: 15.822 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Instrument :
BNA_P
ClientSampleId :
SLCS072

Tgt Ion:198 Resp: 52485
Ion Ratio Lower Upper
198 100
182 3.6 3.2 4.8
77 25.4 20.7 31.1

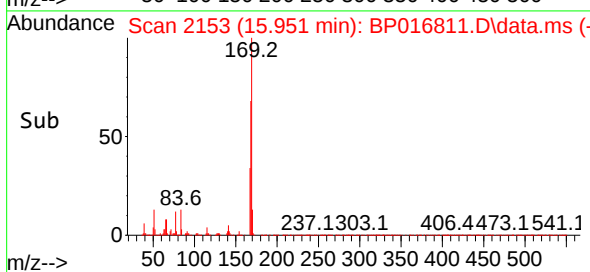
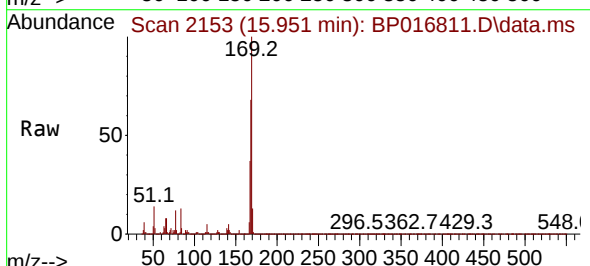
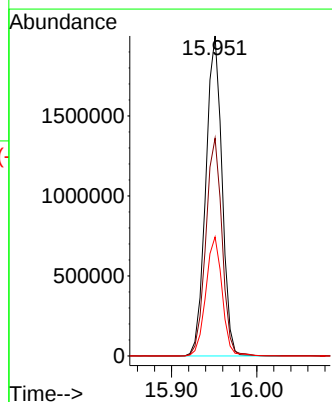
Manual Integrations
APPROVED

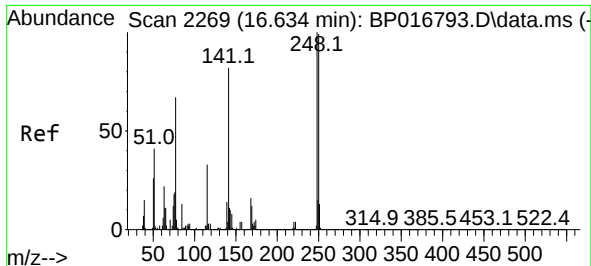
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#67
N-Nitrosodiphenylamine
Concen: 35.468 ng/ul
RT: 15.951 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion:169 Resp: 2637879
Ion Ratio Lower Upper
169 100
168 68.0 54.2 81.2
167 37.2 29.4 44.2





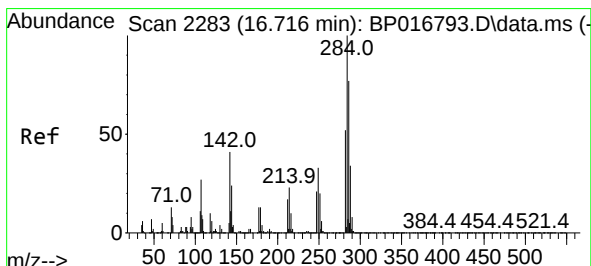
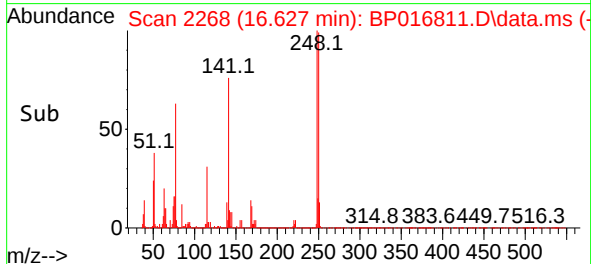
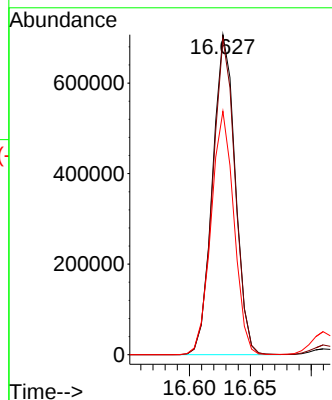
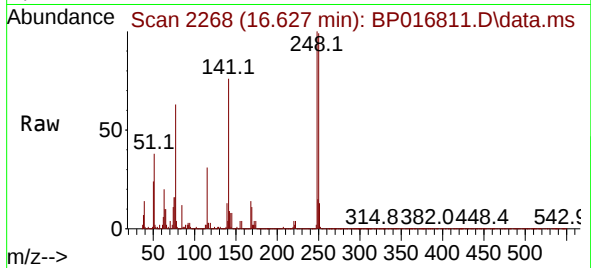
#68
4-Bromophenyl-phenylether
Concen: 35.541 ng/ul
RT: 16.627 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Instrument :
BNA_P
ClientSampleId :
SLCS072

Tgt Ion:248 Resp: 91627
Ion Ratio Lower Upper
248 100
250 98.8 75.4 113.2
141 76.0 58.7 88.1

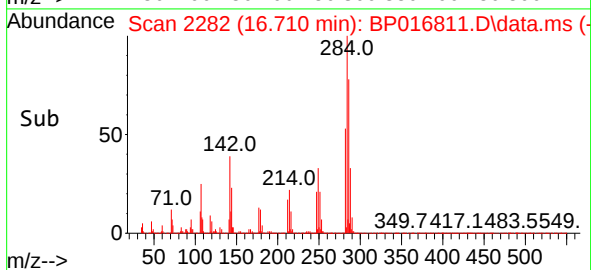
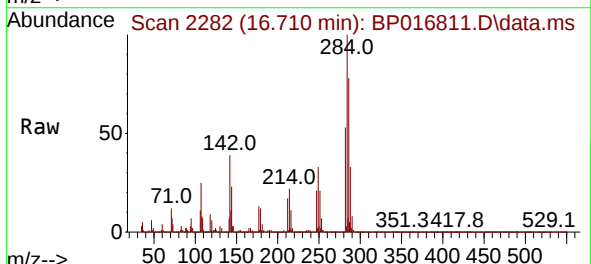
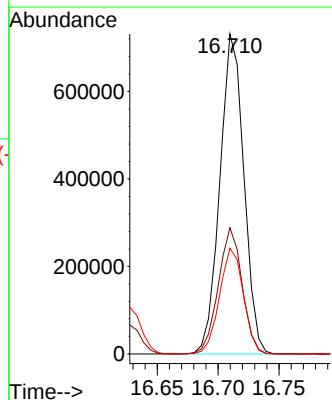
Manual Integrations
APPROVED

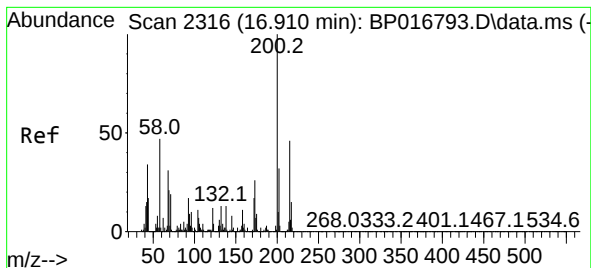
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#69
Hexachlorobenzene
Concen: 34.710 ng/ul
RT: 16.710 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion:284 Resp: 1001925
Ion Ratio Lower Upper
284 100
142 39.5 29.8 44.8
249 33.1 25.9 38.9





#70

Atrazine

Concen: 32.986 ng/ul

RT: 16.904 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

Instrument :

BNA_P

ClientSampleId :

SLCS072

Tgt Ion:200 Resp: 924898

Ion Ratio Lower Upper

200 100

173 26.6 21.4 32.2

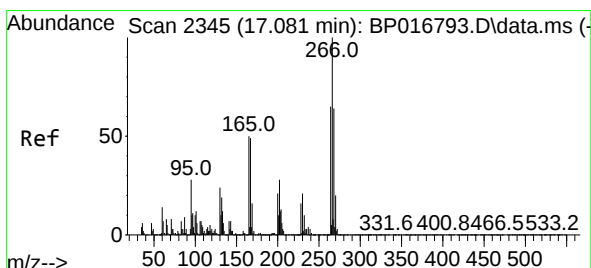
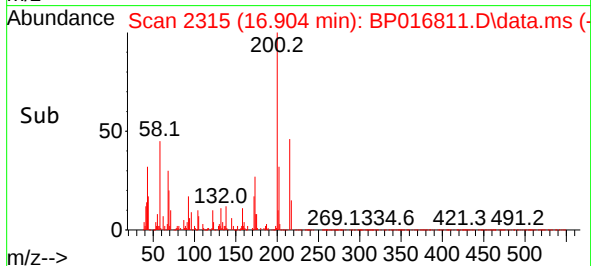
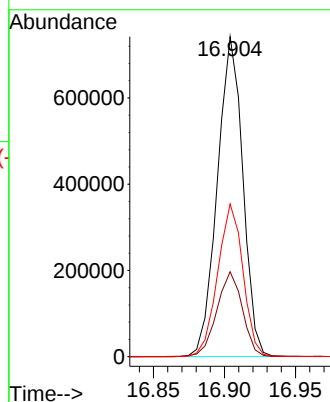
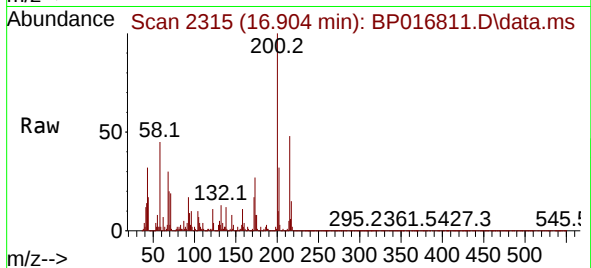
215 47.8 37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#71

Pentachlorophenol

Concen: 29.249 ng/ul

RT: 17.074 min Scan# 2344

Delta R.T. -0.000 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

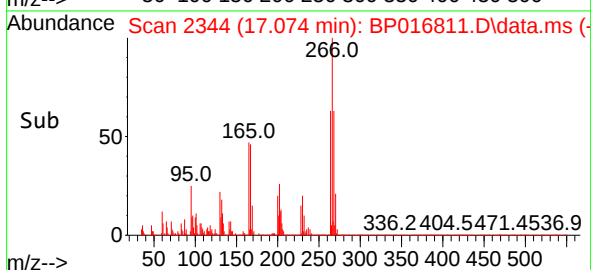
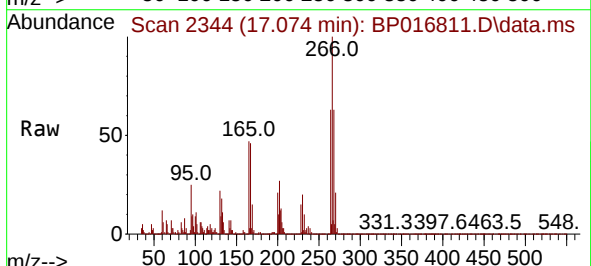
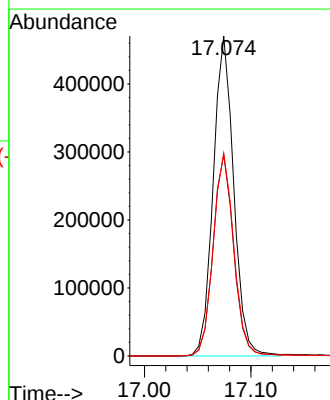
Tgt Ion:266 Resp: 626741

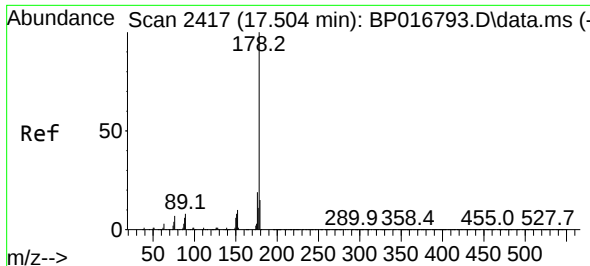
Ion Ratio Lower Upper

266 100

264 62.8 50.7 76.1

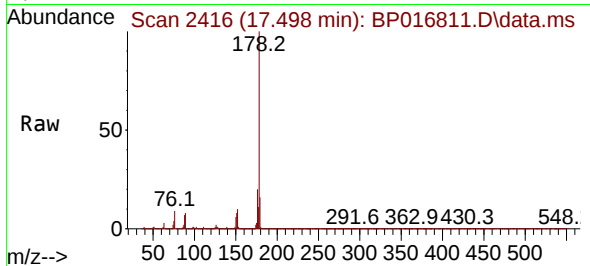
268 63.4 50.8 76.2





#72
Phenanthrene
Concen: 34.842 ng/ul
RT: 17.498 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

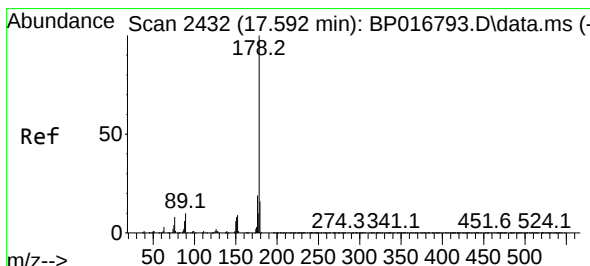
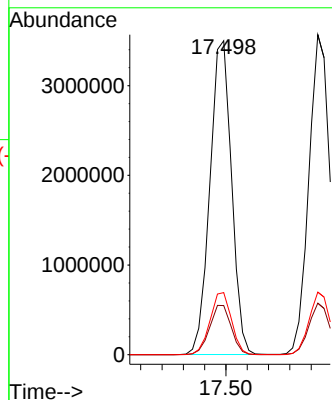
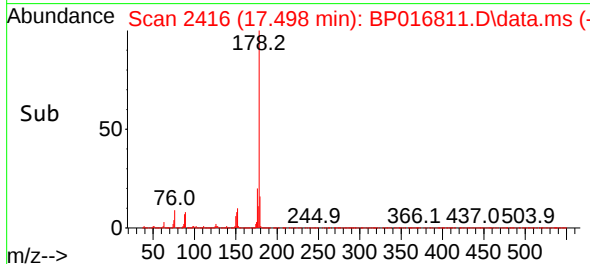
Instrument :
BNA_P
ClientSampleId :
SLCS072



Tgt Ion:178 Resp: 493234
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.8 15.6 23.4

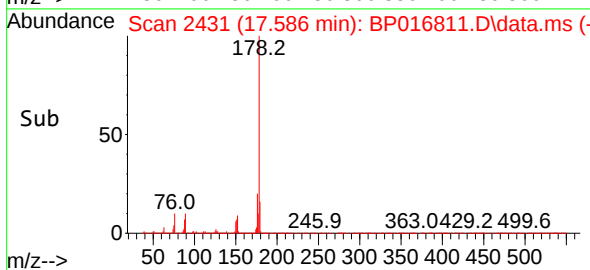
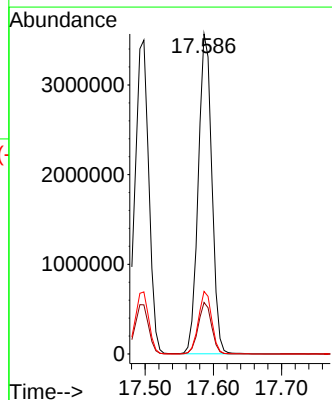
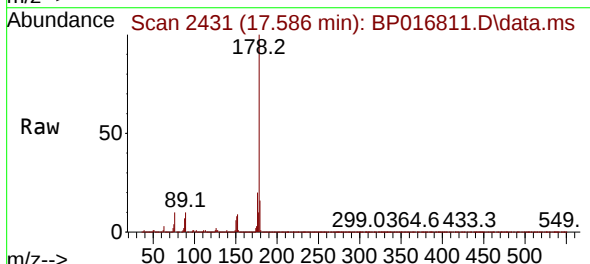
Manual Integrations
APPROVED

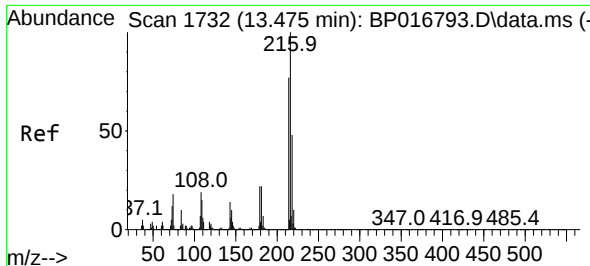
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#74
Anthracene
Concen: 34.412 ng/ul
RT: 17.586 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion:178 Resp: 4925734
Ion Ratio Lower Upper
178 100
179 16.1 12.4 18.6
176 19.6 15.3 22.9





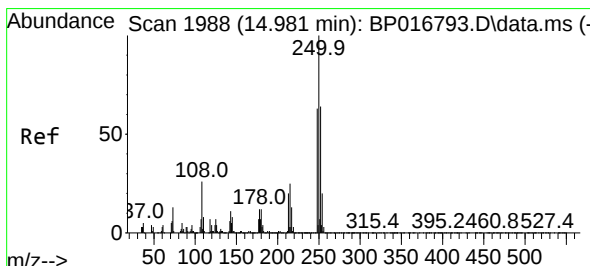
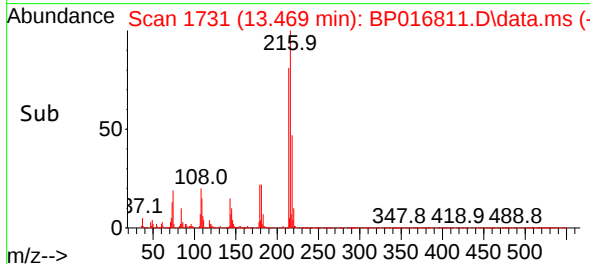
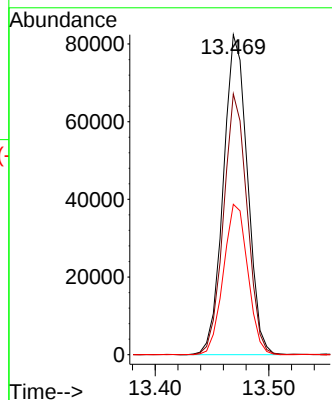
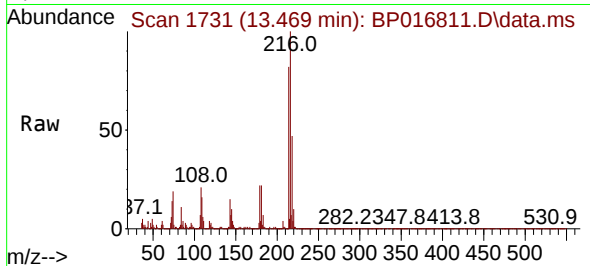
#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.373 ng/uL
RT: 13.469 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Instrument :
BNA_P
ClientSampleId :
SLCS072

Tgt Ion:216 Resp: 12146
Ion Ratio Lower Upper
216 100
214 81.5 64.0 96.0
218 47.0 38.2 57.2

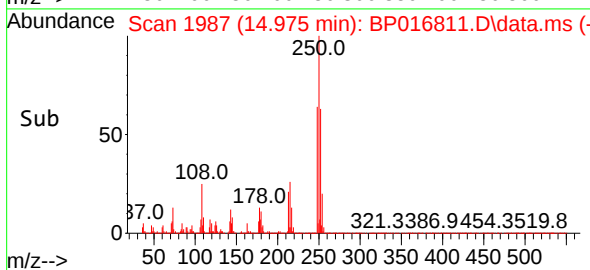
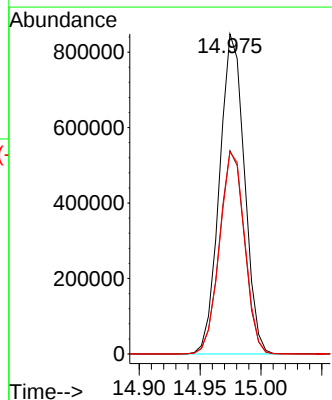
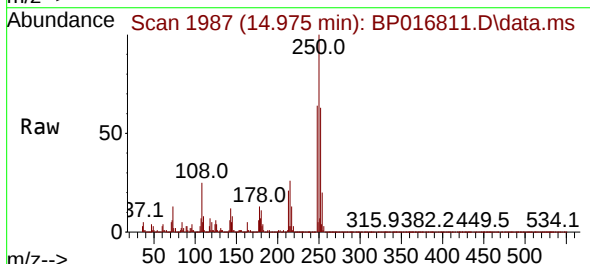
Manual Integrations
APPROVED

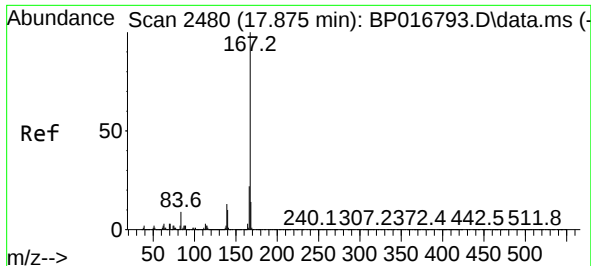
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#76
Pentachlorobenzene
Concen: 37.537 ng/uL
RT: 14.975 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

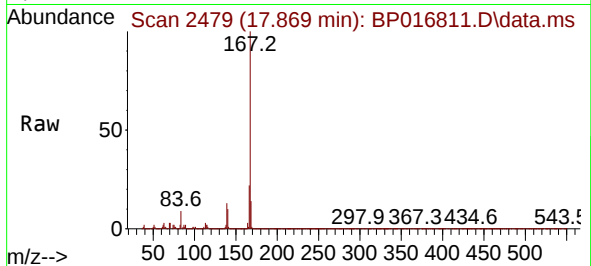
Tgt Ion:250 Resp: 1207822
Ion Ratio Lower Upper
250 100
248 63.5 50.9 76.3
252 63.1 52.2 78.4





#77
 Carbazole
 Concen: 35.137 ng/ul
 RT: 17.869 min Scan# 2480
 Delta R.T. -0.000 min
 Lab File: BP016811.D
 Acq: 29 Aug 2023 02:04

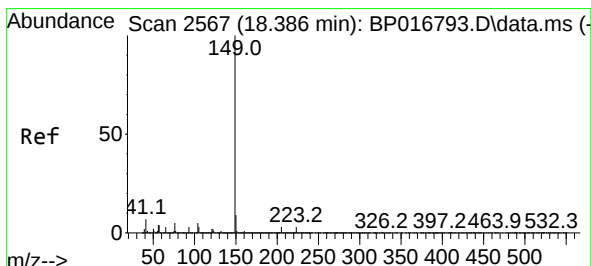
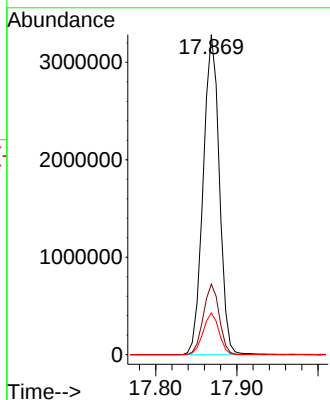
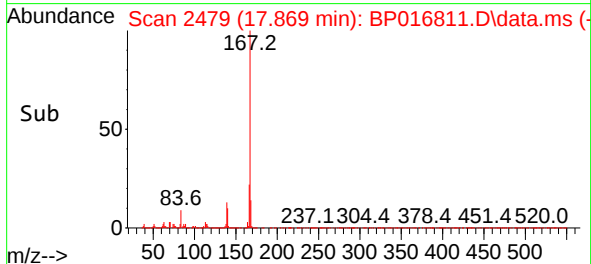
Instrument :
 BNA_P
 ClientSampleId :
 SLCS072



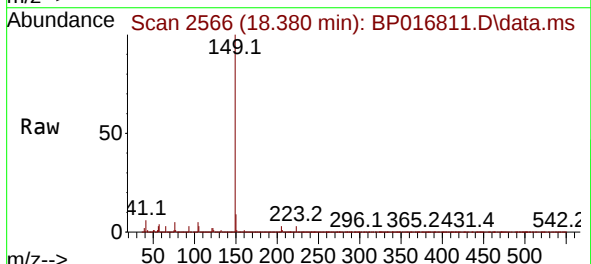
Tgt Ion:167 Resp: 4529670
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.2
 139 13.1 10.4 15.6

Manual Integrations
 APPROVED

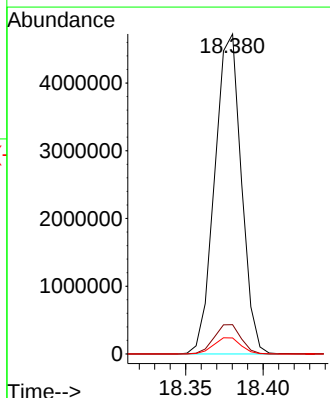
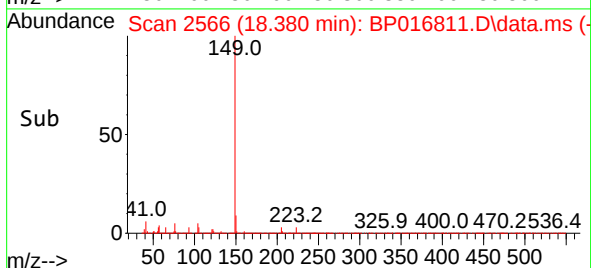
Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :mohammad ahmed 08/29/2023

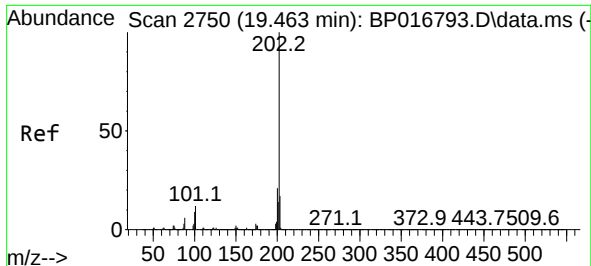


#78
 Di-n-butylphthalate
 Concen: 35.047 ng/ul
 RT: 18.380 min Scan# 2566
 Delta R.T. -0.000 min
 Lab File: BP016811.D
 Acq: 29 Aug 2023 02:04



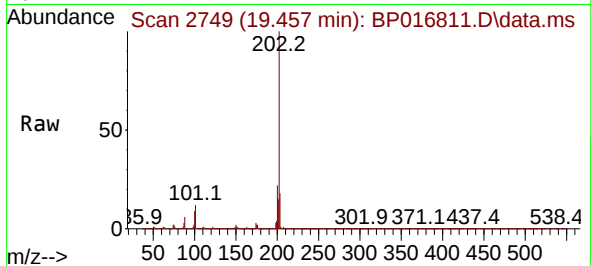
Tgt Ion:149 Resp: 5636774
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 40.775 ng/u1
RT: 19.457 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

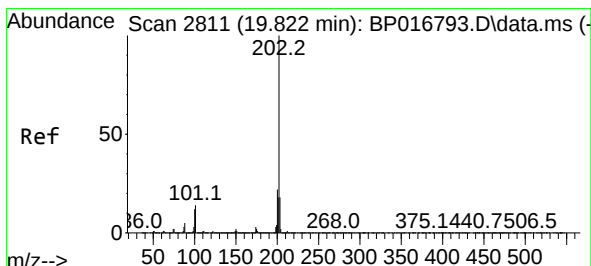
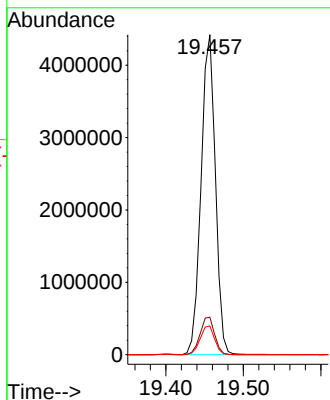
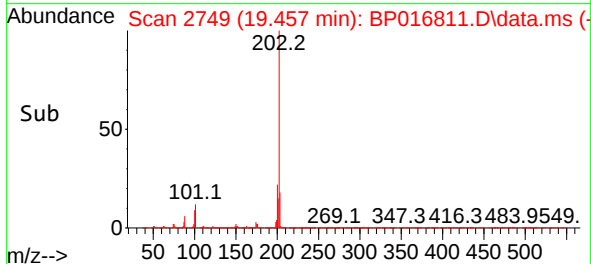
Instrument :
BNA_P
ClientSampleId :
SLCS072



Tgt Ion:202 Resp: 5655674
Ion Ratio Lower Upper
202 100
101 11.7 9.7 14.5
100 8.9 7.4 11.2

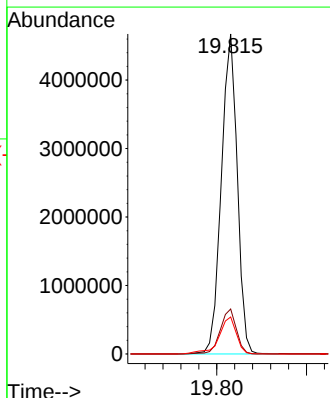
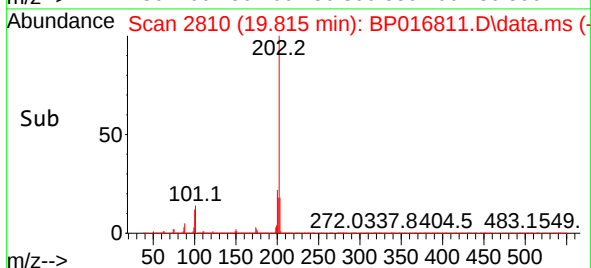
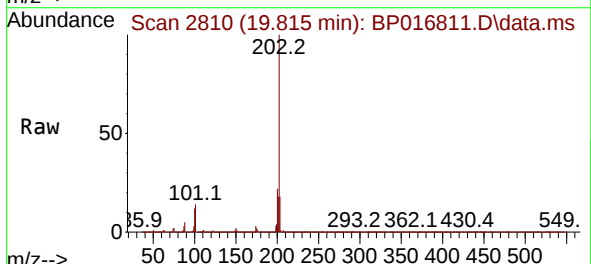
Manual Integrations
APPROVED

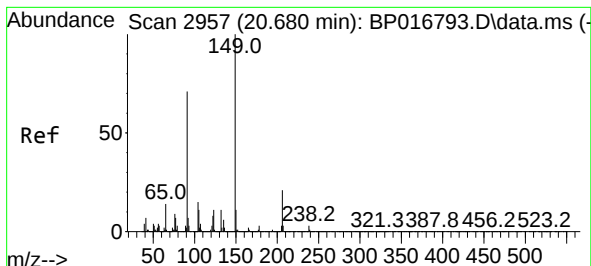
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023



#82
Pyrene
Concen: 40.139 ng/u1
RT: 19.815 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

Tgt Ion:202 Resp: 5751005
Ion Ratio Lower Upper
202 100
101 14.1 11.4 17.2
100 11.6 9.4 14.2





#83

Butylbenzylphthalate

Concen: 41.189 ng/ul

RT: 20.668 min Scan# 2955

Delta R.T. -0.006 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

Instrument :

BNA_P

ClientSampleId :

SLCS072

Tgt Ion:149 Resp: 254508

Ion Ratio Lower Upper

149 100

91 70.3 58.5 87.7

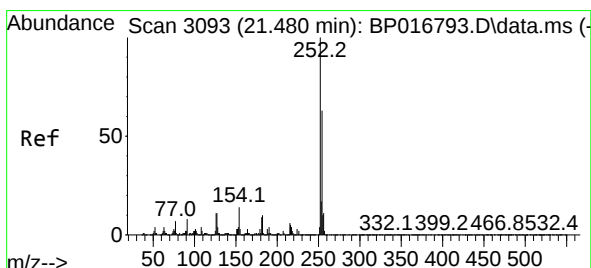
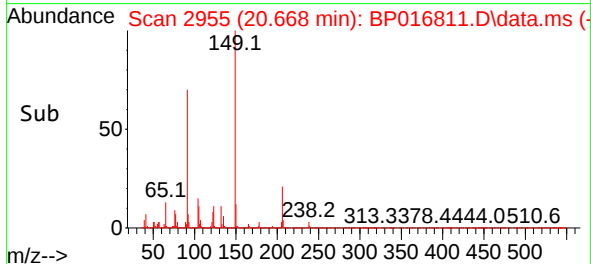
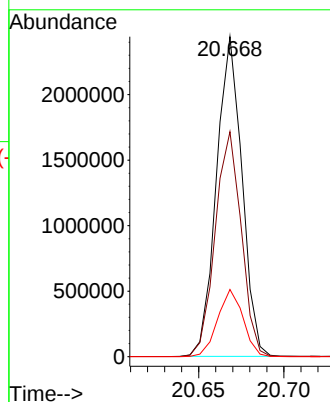
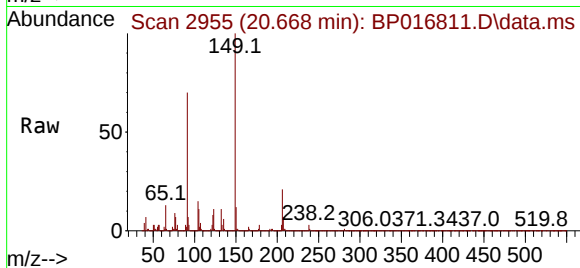
206 21.0 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.612 ng/ul

RT: 21.468 min Scan# 3091

Delta R.T. -0.006 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

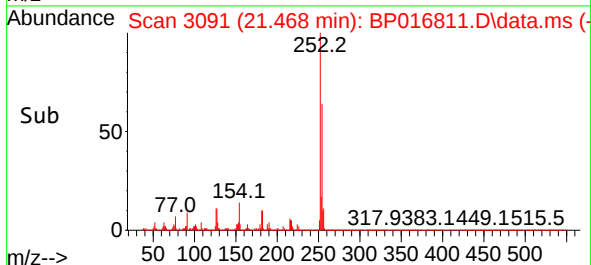
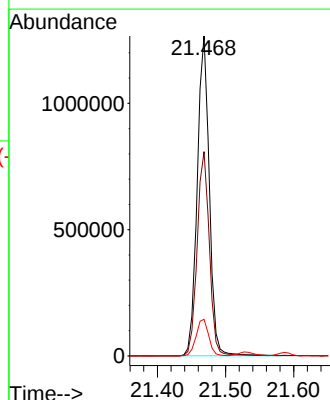
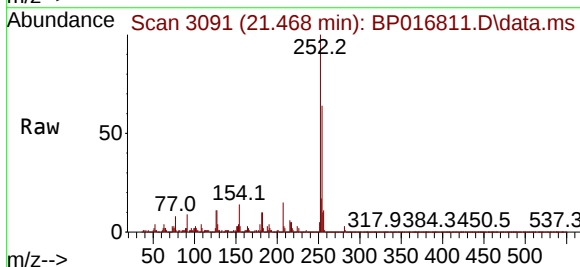
Tgt Ion:252 Resp: 1555359

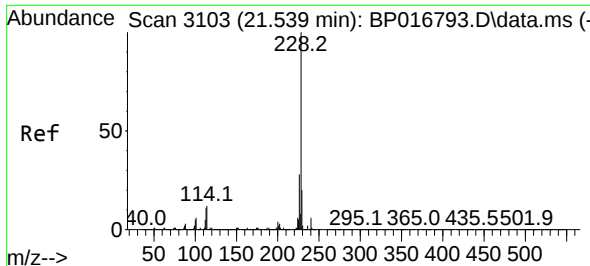
Ion Ratio Lower Upper

252 100

254 63.9 52.1 78.1

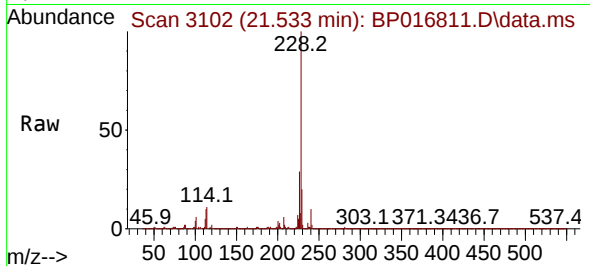
126 11.5 9.6 14.4





#85
Benzo(a)anthracene
Concen: 34.901 ng/ul
RT: 21.533 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

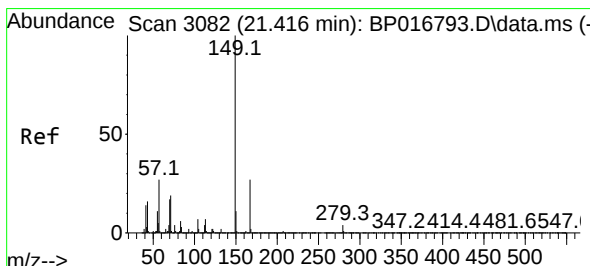
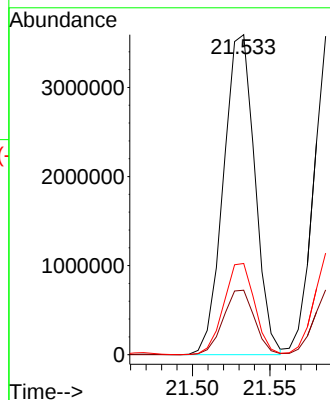
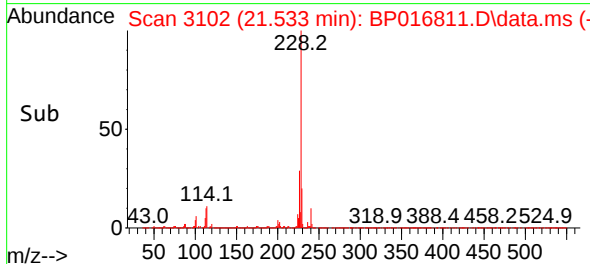
Instrument :
BNA_P
ClientSampleId :
SLCS072



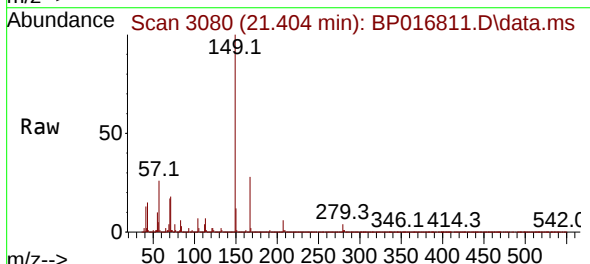
Tgt Ion:228 Resp: 5054094
Ion Ratio Lower Upper
228 100
229 20.2 16.2 24.4
226 28.5 22.9 34.3

Manual Integrations
APPROVED

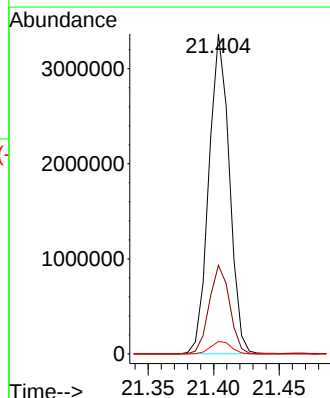
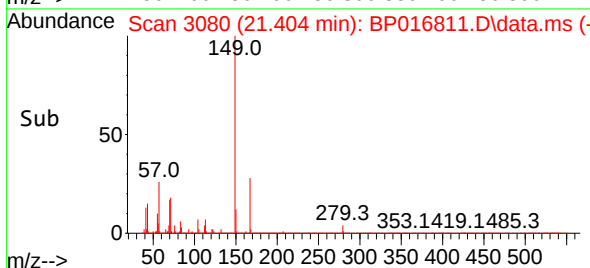
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

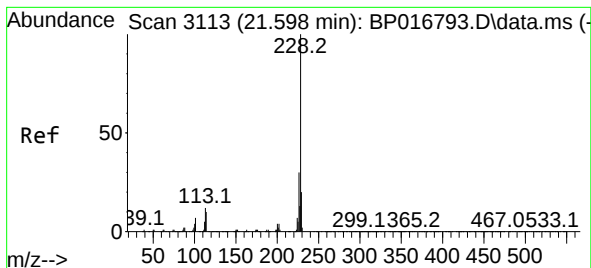


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.533 ng/ul
RT: 21.404 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



Tgt Ion:149 Resp: 3657014
Ion Ratio Lower Upper
149 100
167 27.7 22.1 33.1
279 3.9 3.0 4.4





#87

Chrysene

Concen: 35.381 ng/ul

RT: 21.586 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

Instrument :

BNA_P

ClientSampleId :

SLCS072

Tgt Ion:228 Resp: 4654090

Ion Ratio Lower Upper

228 100

226 31.9 25.0 37.4

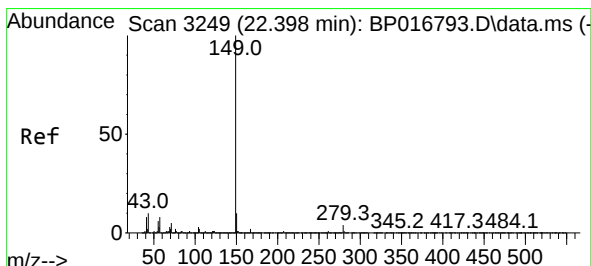
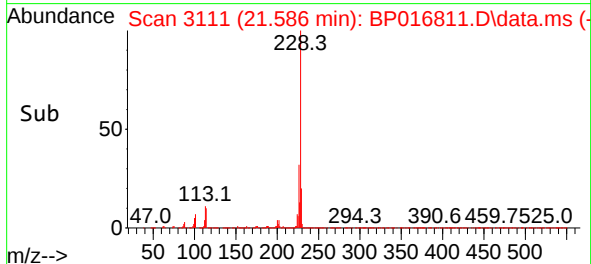
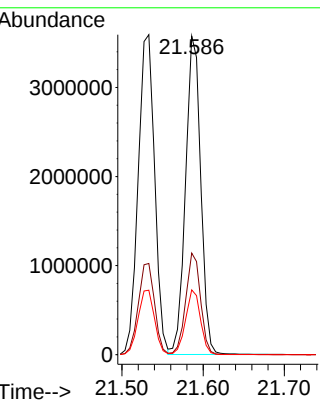
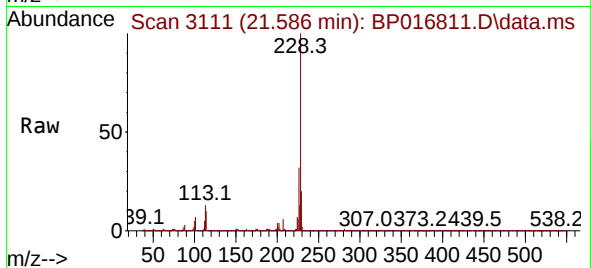
229 20.4 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#89

Di-n-octyl phthalate

Concen: 42.266 ng/ul

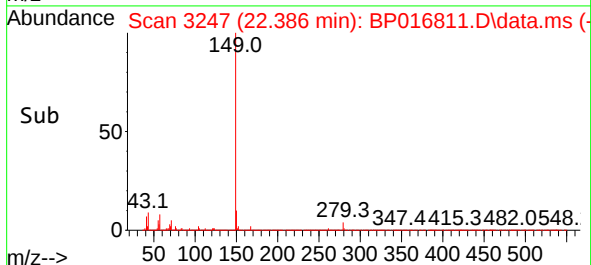
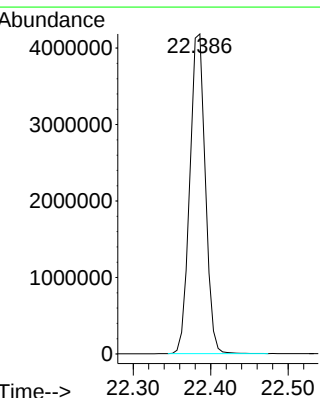
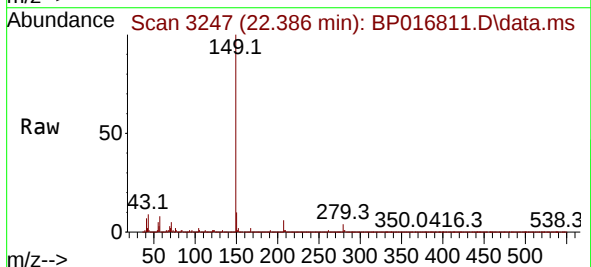
RT: 22.386 min Scan# 3247

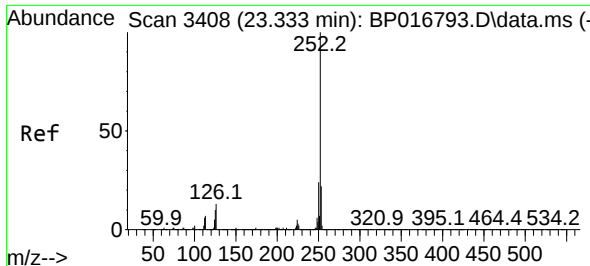
Delta R.T. -0.006 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

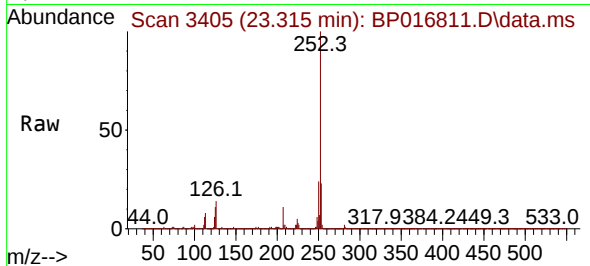
Tgt Ion:149 Resp: 5813369





#90
Benzo(b)fluoranthene
Concen: 35.908 ng/ul
RT: 23.315 min Scan# 3408
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04

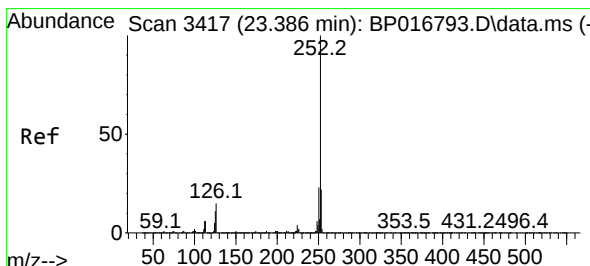
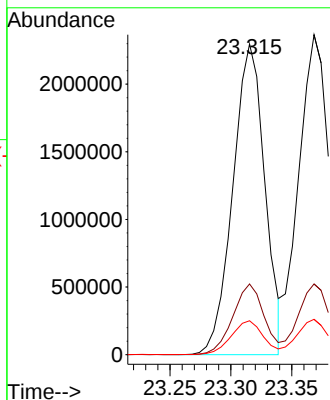
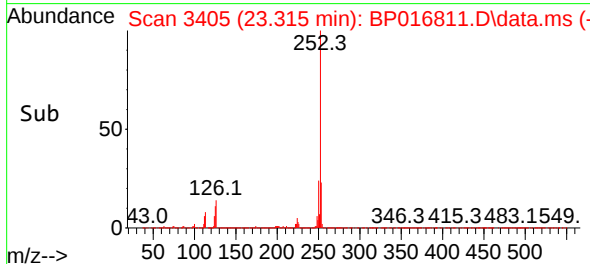
Instrument :
BNA_P
ClientSampleId :
SLCS072



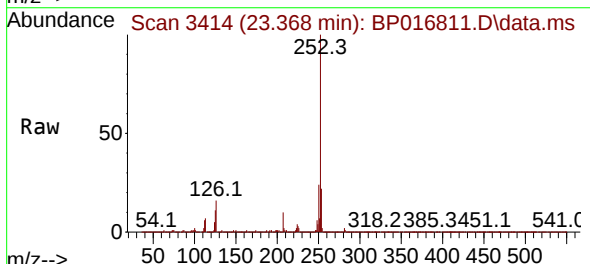
Tgt Ion:252 Resp: 418801
Ion Ratio Lower Upper
252 100
253 22.8 17.7 26.5
125 10.9 9.0 13.4

Manual Integrations
APPROVED

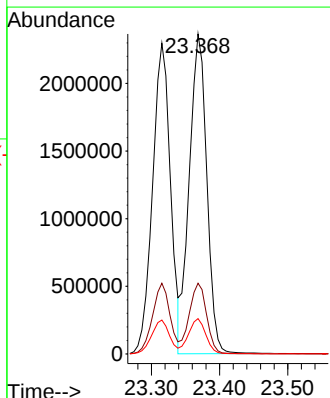
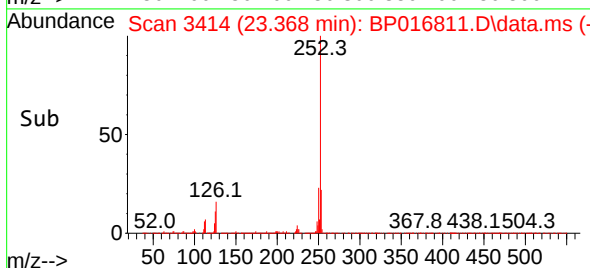
Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

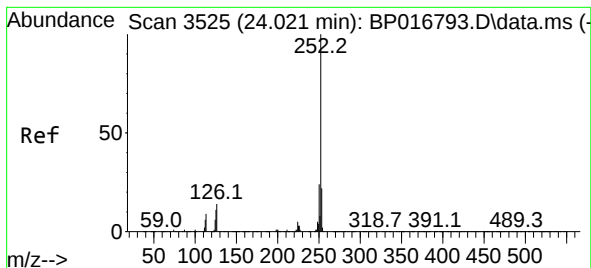


#91
Benzo(k)fluoranthene
Concen: 36.428 ng/ul
RT: 23.368 min Scan# 3414
Delta R.T. -0.006 min
Lab File: BP016811.D
Acq: 29 Aug 2023 02:04



Tgt Ion:252 Resp: 4201831
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 11.1 8.9 13.3





#93

Benzo(a)pyrene

Concen: 34.284 ng/ul

RT: 24.003 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

Instrument :

BNA_P

ClientSampleId :

SLCS072

Tgt Ion:252 Resp: 361679

Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.8

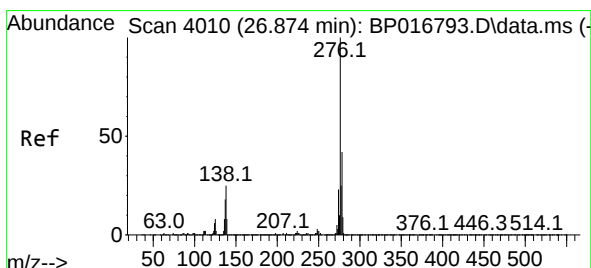
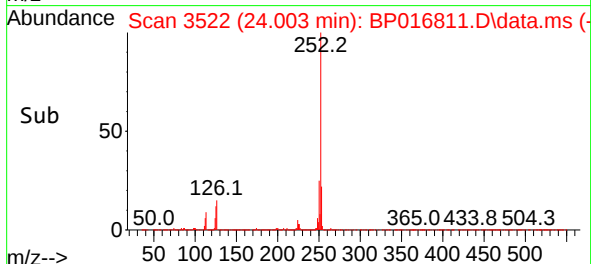
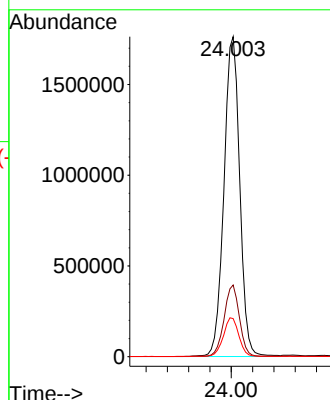
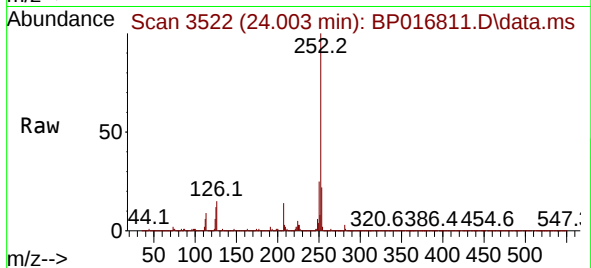
125 11.9 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.082 ng/ul

RT: 26.850 min Scan# 4006

Delta R.T. -0.012 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

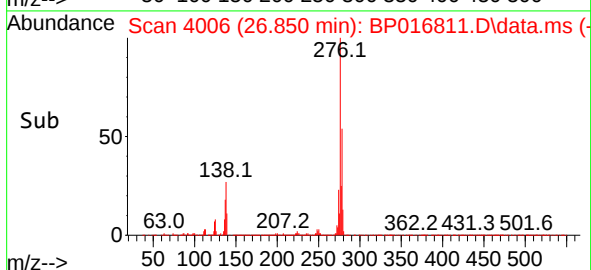
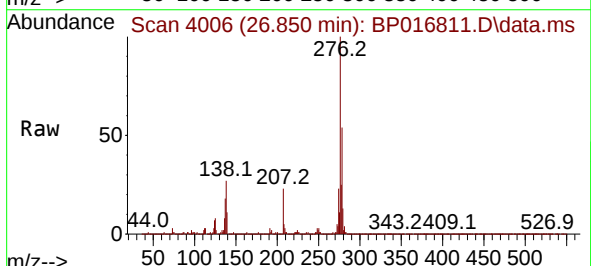
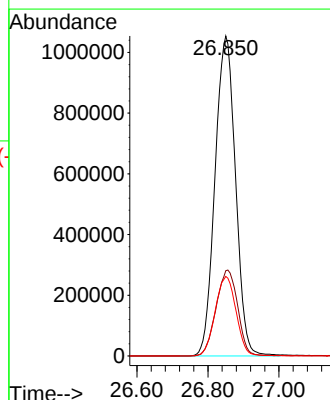
Tgt Ion:276 Resp: 4213040

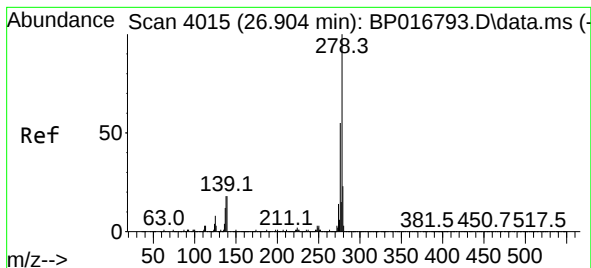
Ion Ratio Lower Upper

276 100

138 26.6 20.9 31.3

277 24.8 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 38.972 ng/ul

RT: 26.874 min Scan# 4015

Delta R.T. -0.012 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

Instrument :

BNA_P

ClientSampleId :

SLCS072

Tgt Ion:278 Resp: 348943

Ion Ratio Lower Upper

278 100

139 18.8 15.0 22.6

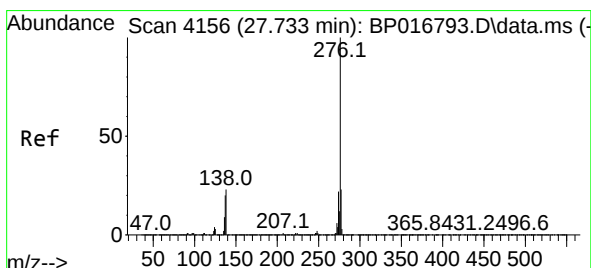
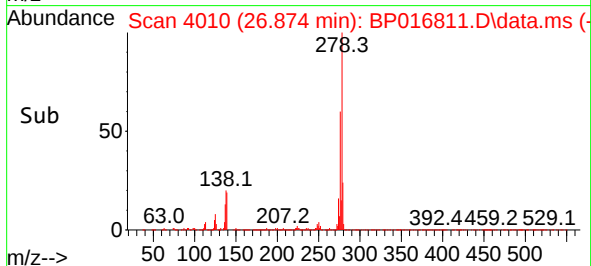
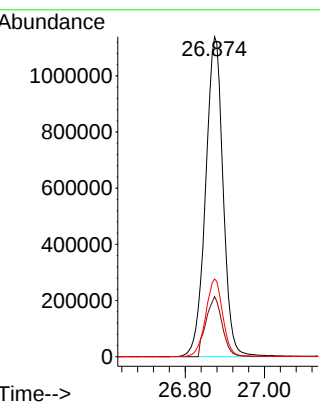
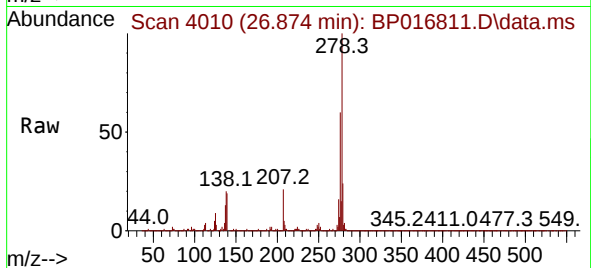
279 24.3 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/29/2023

Supervised By :mohammad ahmed 08/29/2023



#96

Benzo(g,h,i)perylene

Concen: 41.252 ng/ul

RT: 27.703 min Scan# 4151

Delta R.T. -0.018 min

Lab File: BP016811.D

Acq: 29 Aug 2023 02:04

Tgt Ion:276 Resp: 3371439

Ion Ratio Lower Upper

276 100

138 23.7 20.2 30.4

277 24.0 19.3 28.9

