

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018703.D
 Acq On : 08 Dec 2023 09:16
 Operator : MA/JU
 Sample : PB157420BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS420

Quant Time: Dec 08 10:21:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :mohammad ahmed 12/08/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	188531	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.640	136	720693	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.475	164	461023	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.222	188	1101314	20.000	ng/u1	0.00
79) Chrysene-d12	21.310	240	1202260	20.000	ng/u1	0.00
88) Perylene-d12	23.680	264	1435907	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	27230	4.922	ng/uL	0.00
4) Pyridine-d5	3.681	84	366035	24.700	ng/u1	0.00
7) Phenol-d5	7.017	99	450550	23.814	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	256029	22.832	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.375	132	356439	24.144	ng/u1	-0.01
15) 4-Methylphenol-d8	8.558	113	354639	23.162	ng/u1	-0.01
21) Nitrobenzene-d5	9.005	128	168538	26.275	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.728	143	183703	27.624	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.263	165	368706	27.114	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.781	131	443013	24.928	ng/u1	-0.01
46) Dimethylphthalate-d6	13.893	166	1075998	26.150	ng/u1	-0.01
49) Acenaphthylene-d8	14.169	160	1203276	26.558	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.681	143	211996	31.388	ng/u1	0.00
60) Fluorene-d10	15.469	176	935122	27.075	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.587	200	177064	26.814	ng/u1	0.00
73) Anthracene-d10	17.322	188	1537055	26.548	ng/u1	0.00
81) Pyrene-d10	19.557	212	2027284	21.662	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.527	264	2274198	27.163	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	57100	9.412	ng/uL	97
5) Pyridine	3.699	79	384062	25.664	ng/u1	98
6) Benzaldehyde	6.987	77	234800	24.037	ng/u1	99
8) Phenol	7.040	94	474819	25.591	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.275	93	375128	24.618	ng/u1	99
12) 2-Chlorophenol	7.411	128	378857	25.356	ng/u1	97
13) 2-Methylphenol	8.293	108	352395	24.809	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.369	45	436798	22.592	ng/u1	98
16) Acetophenone	8.669	105	561423	24.603	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.663	70	268065	21.354	ng/u1	99
18) 4-Methylphenol	8.622	108	377297	24.325	ng/u1	99
19) Hexachloroethane	8.922	117	159742	26.079	ng/u1	85
22) Nitrobenzene	9.052	77	431804	27.688	ng/u1	98
23) Isophorone	9.575	82	786024	24.719	ng/u1	99
25) 2-Nitrophenol	9.758	139	207224	29.103	ng/u1	96
26) 2,4-Dimethylphenol	9.822	107	339952	24.411	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.063	93	485076	24.163	ng/u1	99
29) 2,4-Dichlorophenol	10.293	162	371154	28.336	ng/u1	98
30) Naphthalene	10.693	128	1157760	26.481	ng/u1	98
32) 4-Chloroaniline	10.805	127	388694	22.948	ng/u1	99
33) Hexachlorobutadiene	10.975	225	281237	32.060	ng/u1	100
34) Caprolactam	11.587	113	122784m	30.572	ng/u1	
35) 4-Chloro-3-methylphenol	11.934	107	395404	26.947	ng/u1	98
36) 2-Methylnaphthalene	12.299	142	796592	25.719	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120723\
 Data File : BP018703.D
 Acq On : 08 Dec 2023 09:16
 Operator : MA/JU
 Sample : PB157420BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS420

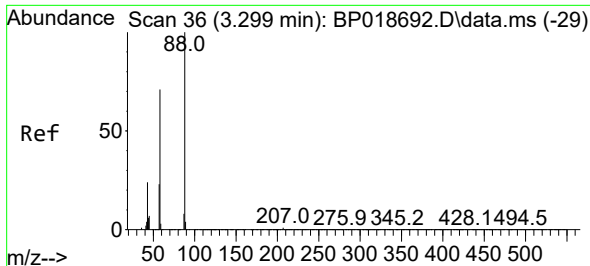
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 08 10:21:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

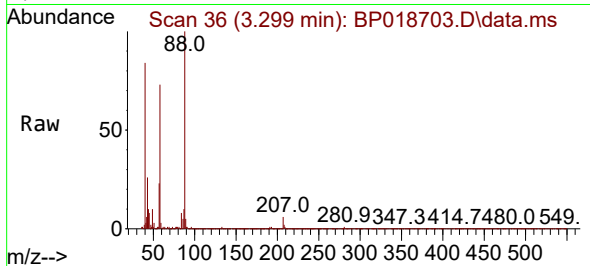
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.522	142	787257	25.169	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.669	216	506613	30.288	ng/ul	98
40) Hexachlorocyclopentadiene	12.646	237	240359	24.244	ng/ul	100
41) 2,4,6-Trichlorophenol	12.910	196	316923	29.454	ng/ul	99
42) 2,4,5-Trichlorophenol	12.981	196	346933	29.741	ng/ul	100
43) 1,1'-Biphenyl	13.310	154	1074101	26.939	ng/ul	99
44) 2-Chloronaphthalene	13.351	162	875002	27.786	ng/ul	99
45) 2-Nitroaniline	13.563	65	247858	29.033	ng/ul	99
47) Dimethylphthalate	13.940	163	1111764	27.449	ng/ul	100
48) 2,6-Dinitrotoluene	14.057	165	234034	30.584	ng/ul	96
50) Acenaphthylene	14.198	152	1398471	27.453	ng/ul	99
51) 3-Nitroaniline	14.387	138	234106	30.647	ng/ul	100
52) Acenaphthene	14.540	153	927076	27.525	ng/ul	97
53) 2,4-Dinitrophenol	14.587	184	122351	30.168	ng/ul	95
55) 4-Nitrophenol	14.693	109	193894	37.998	ng/ul	84
56) Dibenzofuran	14.875	168	1312850	28.045	ng/ul	98
57) 2,4-Dinitrotoluene	14.840	165	346695	32.209	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.098	232	309614	31.642	ng/ul	95
59) Diethylphthalate	15.304	149	1104365	27.864	ng/ul	100
61) Fluorene	15.522	166	1066343	28.788	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.522	204	568252	29.251	ng/ul	97
63) 4-Nitroaniline	15.545	138	257731	35.416	ng/ul#	88
66) 4,6-Dinitro-2-methylph...	15.604	198	198766	28.154	ng/ul	94
67) N-Nitrosodiphenylamine	15.734	169	922164	25.269	ng/ul	100
68) 4-Bromophenyl-phenylether	16.416	248	385341	27.715	ng/ul	96
69) Hexachlorobenzene	16.522	284	475355	30.622	ng/ul	98
70) Atrazine	16.692	200	259708	23.937	ng/ul	98
71) Pentachlorophenol	16.869	266	296256	32.089	ng/ul	99
72) Phenanthrene	17.269	178	1854664	27.884	ng/ul	100
74) Anthracene	17.357	178	1842370	27.633	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.275	216	509584	26.760	ng/uL	100
76) Pentachlorobenzene	14.793	250	520616	27.832	ng/uL	99
77) Carbazole	17.634	167	1714961	32.274	ng/ul	99
78) Di-n-butylphthalate	18.187	149	1956404	27.650	ng/ul	100
80) Fluoranthene	19.234	202	2442328	22.078	ng/ul	95
82) Pyrene	19.586	202	2523464	22.612	ng/ul#	93
83) Butylbenzylphthalate	20.463	149	975613	23.880	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.233	252	862739	29.530	ng/ul	99
85) Benzo(a)anthracene	21.298	228	2722792	27.901	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.228	149	1392783	24.803	ng/ul#	99
87) Chrysene	21.351	228	2522118	28.065	ng/ul	100
89) Di-n-octyl phthalate	22.139	149	2493689	23.786	ng/ul	100
90) Benzo(b)fluoranthene	22.957	252	2845048	26.873	ng/ul	98
91) Benzo(k)fluoranthene	23.004	252	2819664	27.526	ng/ul	98
93) Benzo(a)pyrene	23.580	252	2687764	27.784	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.145	276	3466112	29.989	ng/ul#	94
95) Dibenzo(a,h)anthracene	26.168	278	2864598	29.794	ng/ul#	95
96) Benzo(g,h,i)perylene	26.904	276	2800536	30.108	ng/ul#	95

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



#2
 1,4-Dioxane
 Concen: 9.412 ng/uL
 RT: 3.299 min Scan# 30
 Delta R.T. -0.006 min
 Lab File: BP018703.D
 Acq: 08 Dec 2023 09:16

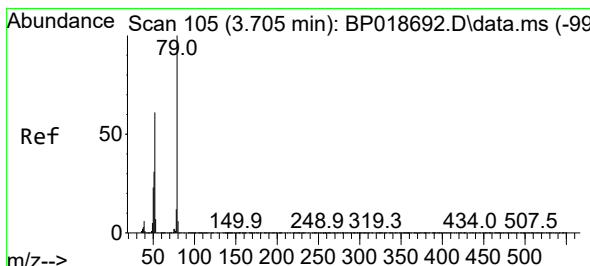
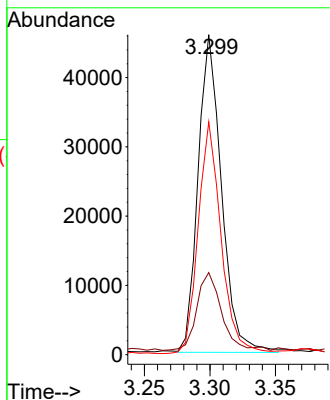
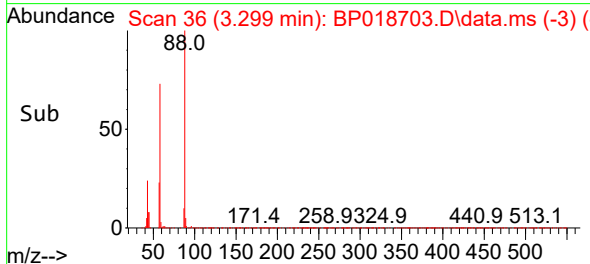
Instrument :
 BNA_P
 ClientSampleId :
 SLCS420



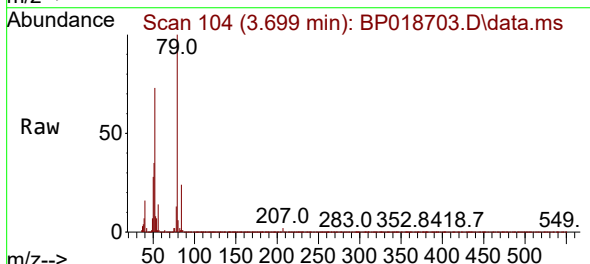
Tgt Ion: 88 Resp: 57100
 Ion Ratio Lower Upper
 88 100
 43 25.7 21.8 32.6
 58 72.8 56.5 84.7

Manual Integrations
 APPROVED

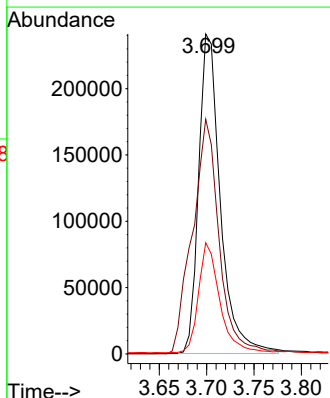
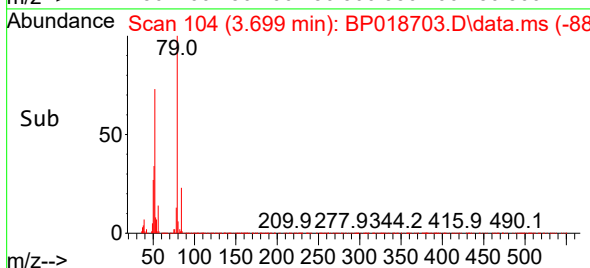
Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :mohammad ahmed 12/08/2023

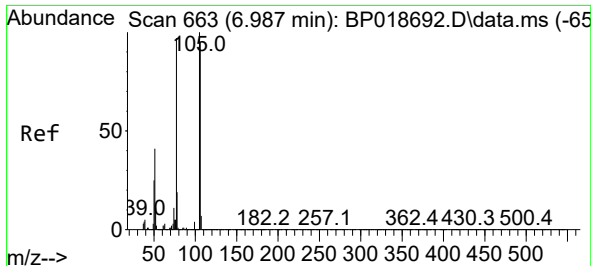


#5
 Pyridine
 Concen: 25.664 ng/uL
 RT: 3.699 min Scan# 104
 Delta R.T. -0.006 min
 Lab File: BP018703.D
 Acq: 08 Dec 2023 09:16



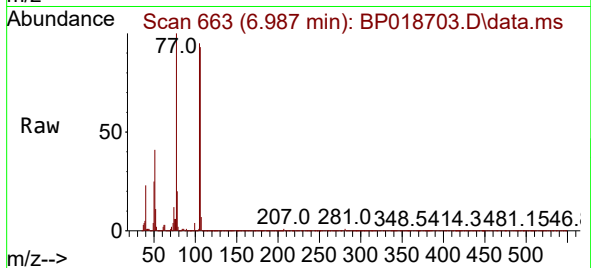
Tgt Ion: 79 Resp: 384062
 Ion Ratio Lower Upper
 79 100
 52 73.4 57.4 86.0
 51 34.7 26.2 39.4





#6
Benzaldehyde
Concen: 24.037 ng/ul
RT: 6.987 min Scan# 60
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

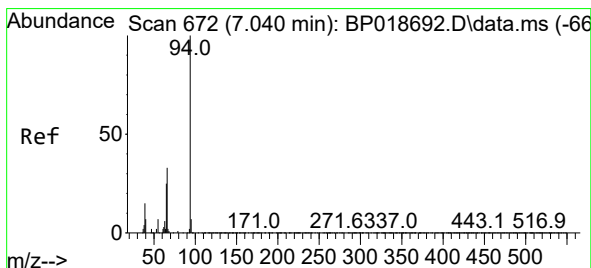
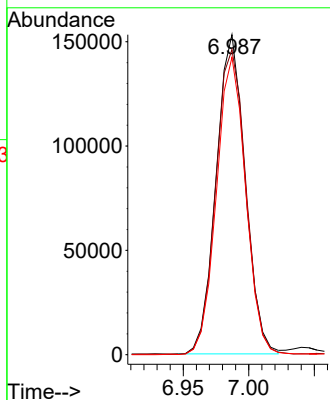
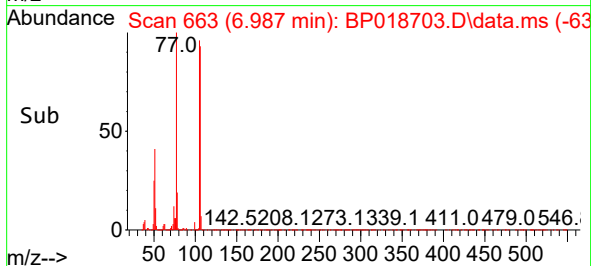
Instrument :
BNA_P
ClientSampleId :
SLCS420



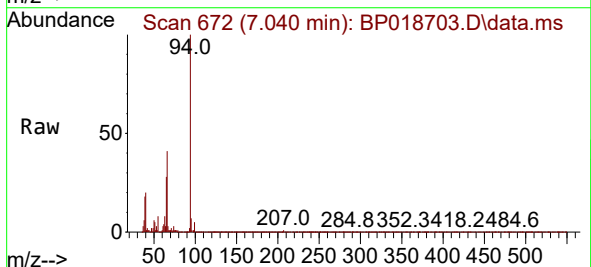
Tgt Ion: 77 Resp: 234800
Ion Ratio Lower Upper
77 100
105 95.4 77.9 116.9
106 92.9 74.6 111.8

Manual Integrations
APPROVED

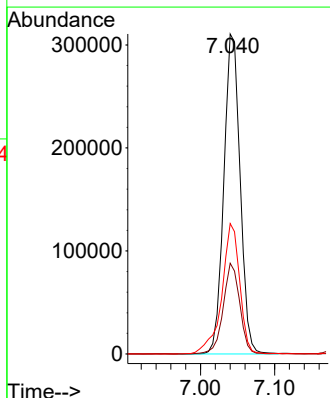
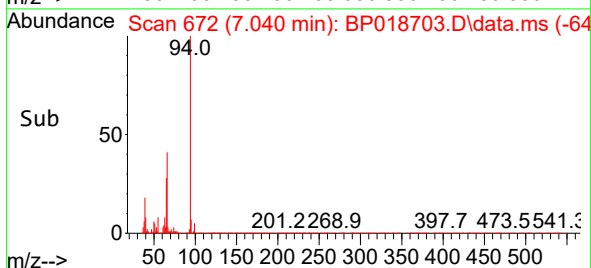
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

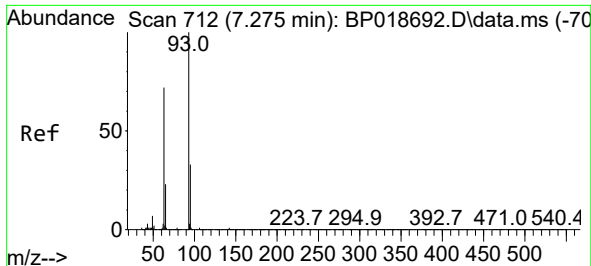


#8
Phenol
Concen: 25.591 ng/ul
RT: 7.040 min Scan# 672
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



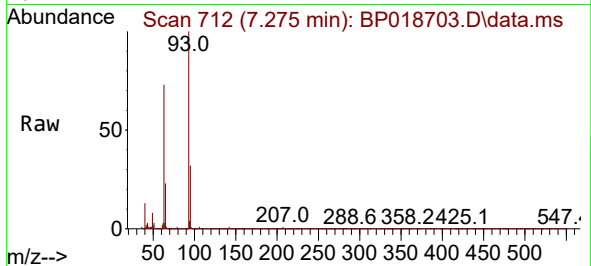
Tgt Ion: 94 Resp: 474819
Ion Ratio Lower Upper
94 100
65 28.4 21.0 31.6
66 40.7 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 24.618 ng/ul
RT: 7.275 min Scan# 712
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

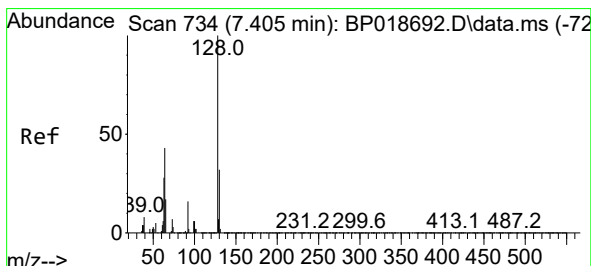
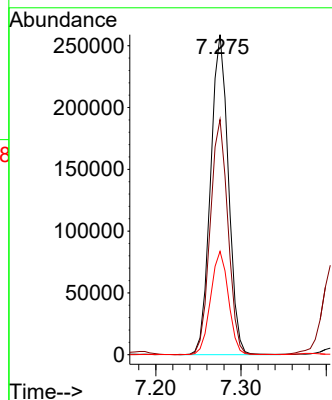
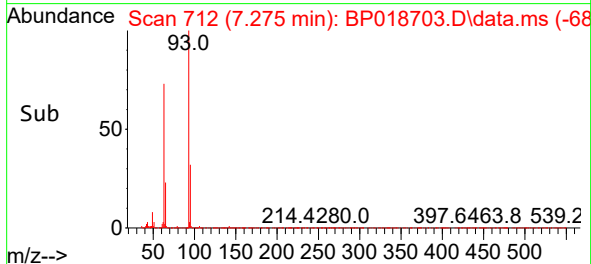
Instrument :
BNA_P
ClientSampleId :
SLCS420



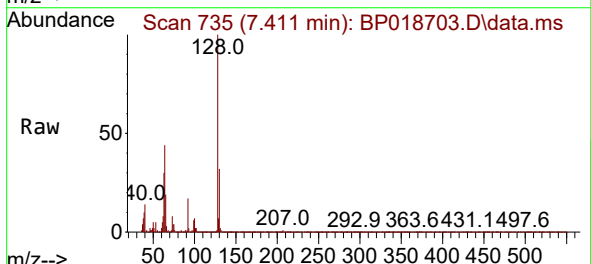
Tgt Ion: 93 Resp: 375128
Ion Ratio Lower Upper
93 100
63 73.5 58.3 87.5
95 32.3 25.9 38.9

Manual Integrations
APPROVED

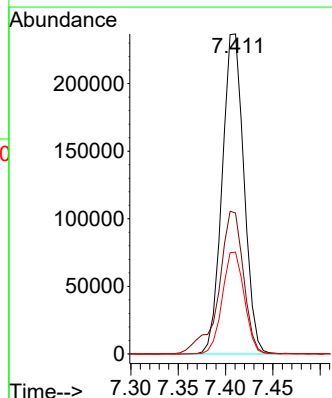
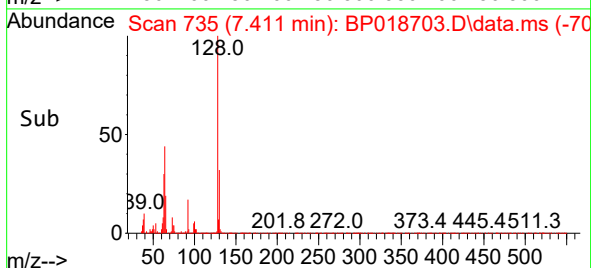
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

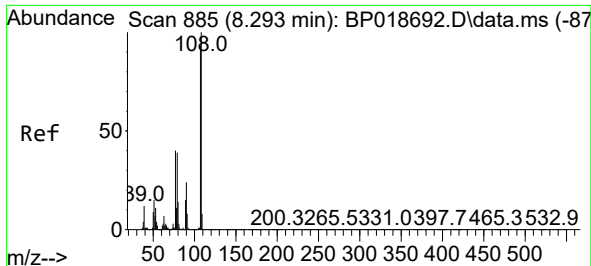


#12
2-Chlorophenol
Concen: 25.356 ng/ul
RT: 7.411 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



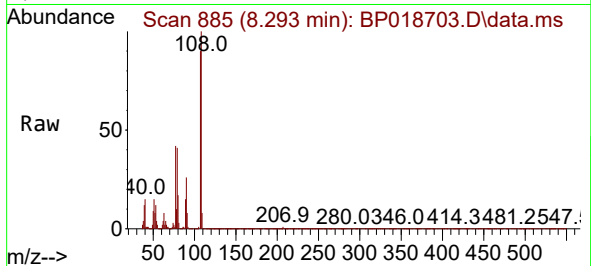
Tgt Ion:128 Resp: 378857
Ion Ratio Lower Upper
128 100
64 44.0 37.0 55.4
130 31.8 26.8 40.2





#13
2-Methylphenol
Concen: 24.809 ng/ul
RT: 8.293 min Scan# 885
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

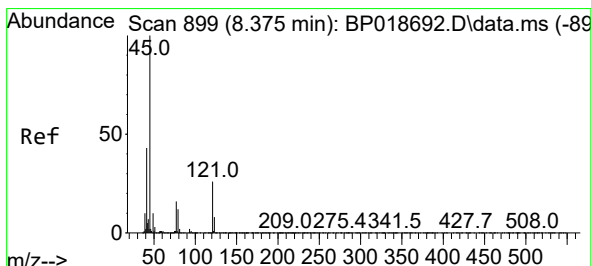
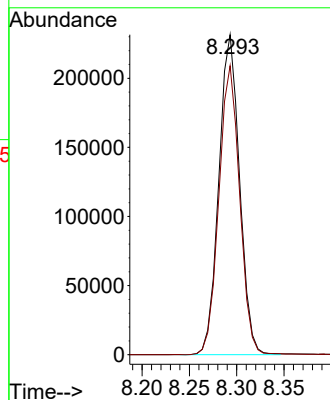
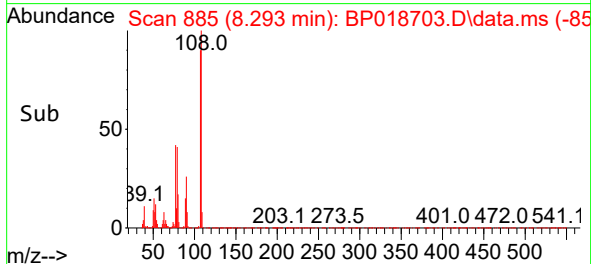
Instrument :
BNA_P
ClientSampleId :
SLCS420



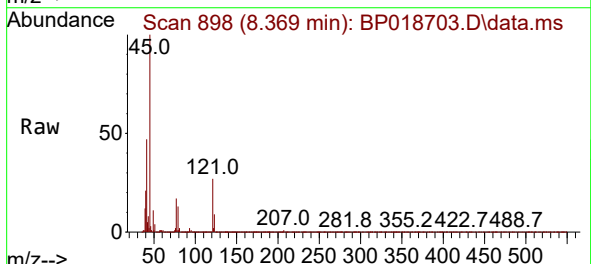
Tgt Ion:108 Resp: 35239
Ion Ratio Lower Upper
108 100
107 90.3 70.6 105.8

Manual Integrations
APPROVED

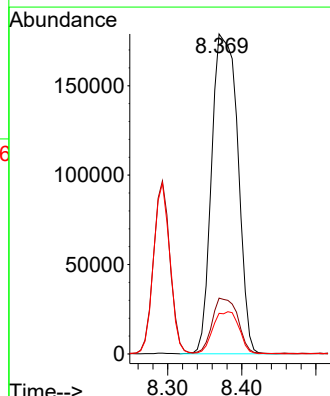
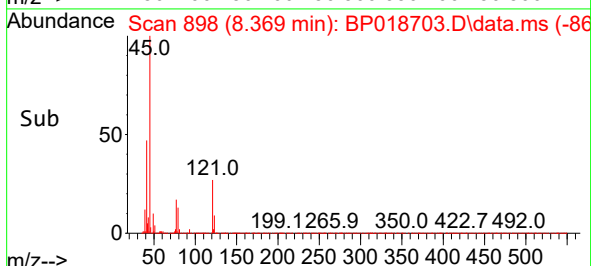
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

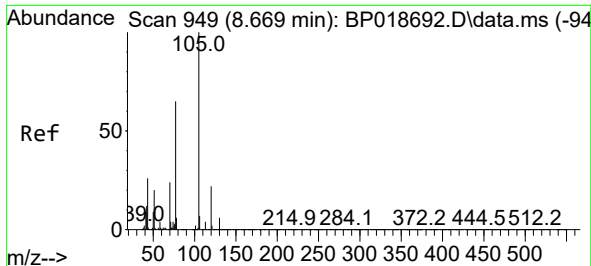


#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.592 ng/ul
RT: 8.369 min Scan# 898
Delta R.T. -0.017 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



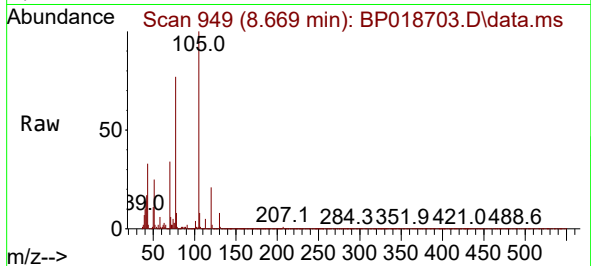
Tgt Ion: 45 Resp: 436798
Ion Ratio Lower Upper
45 100
77 17.5 12.7 19.1
79 12.7 10.5 15.7





#16
Acetophenone
Concen: 24.603 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

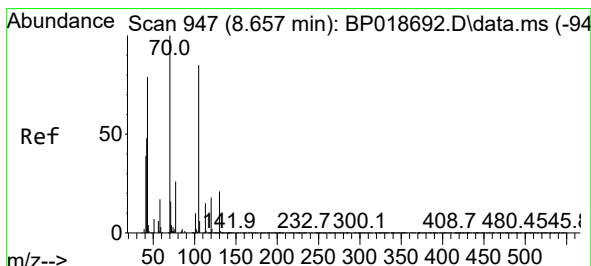
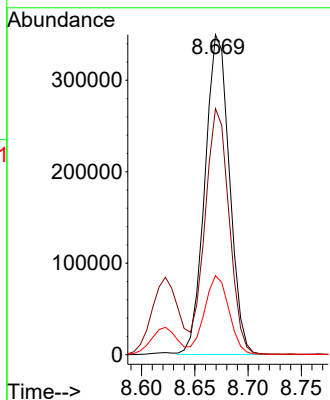
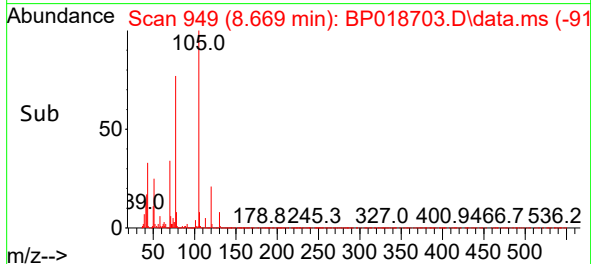
Instrument :
BNA_P
ClientSampleId :
SLCS420



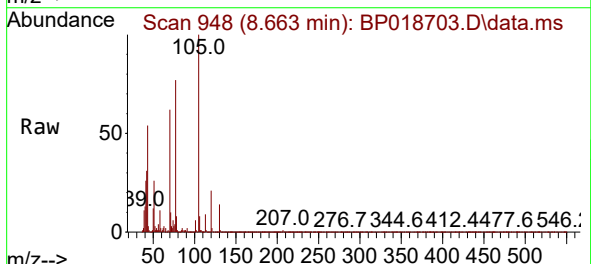
Tgt Ion: 105 Resp: 56142
Ion Ratio Lower Upper
105 100
77 76.9 59.4 89.0
51 24.7 19.4 29.0

Manual Integrations
APPROVED

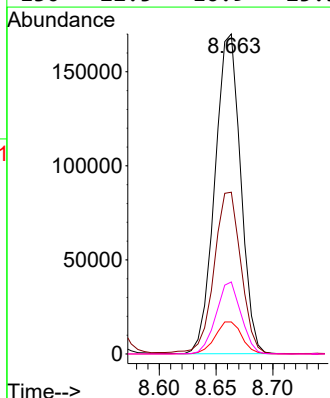
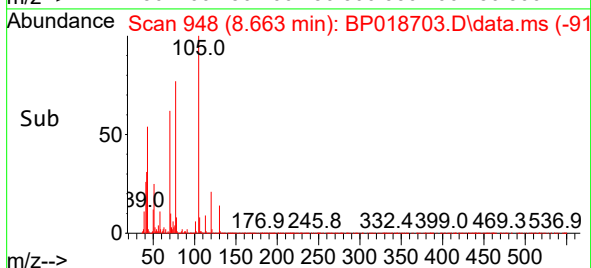
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

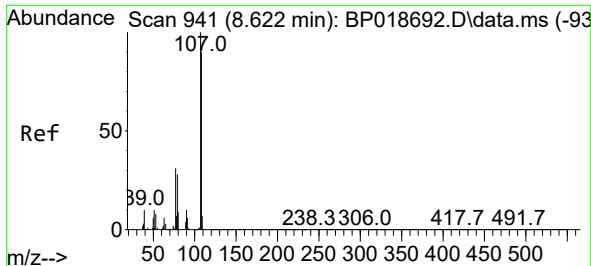


#17
N-Nitroso-di-n-propylamine
Concen: 21.354 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



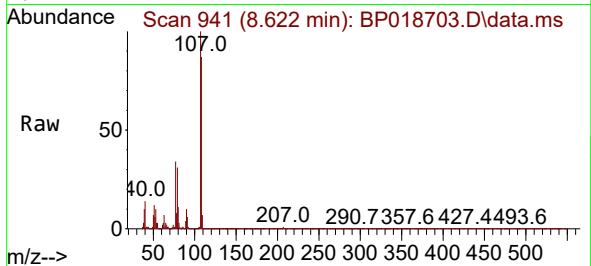
Tgt Ion: 70 Resp: 268065
Ion Ratio Lower Upper
70 100
42 50.6 41.0 61.4
101 10.0 7.8 11.8
130 22.5 16.9 25.3





#18
4-Methylphenol
Concen: 24.325 ng/ul
RT: 8.622 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

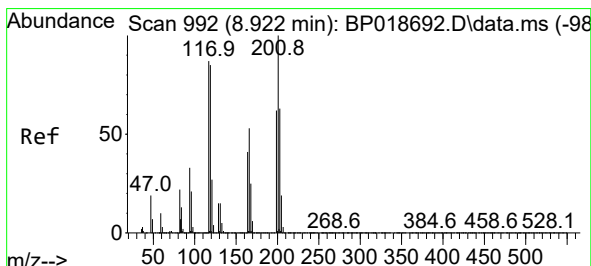
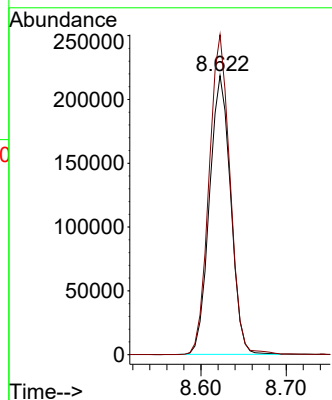
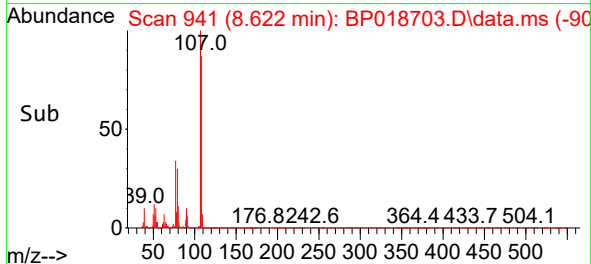
Instrument :
BNA_P
ClientSampleId :
SLCS420



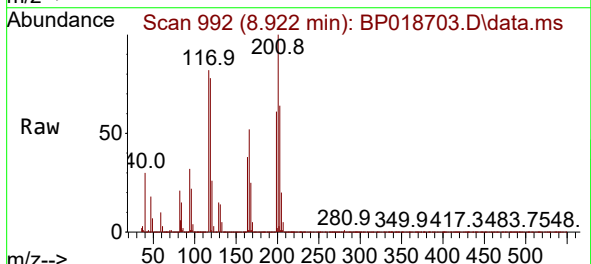
Tgt Ion:108 Resp: 37729
Ion Ratio Lower Upper
108 100
107 114.7 90.6 136.0

Manual Integrations
APPROVED

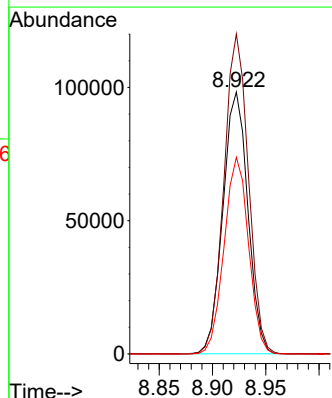
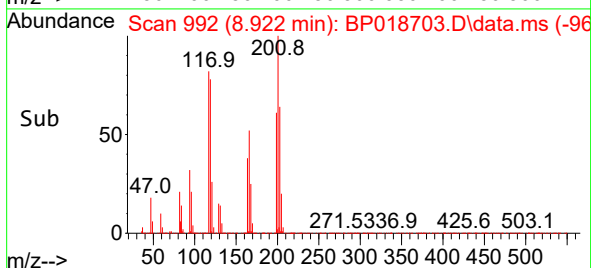
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

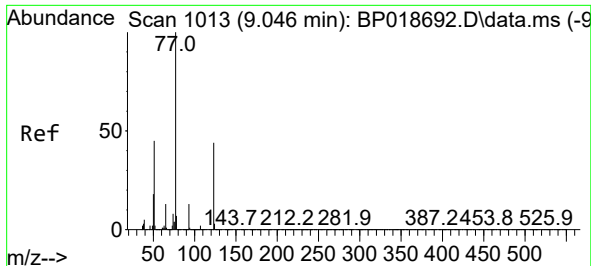


#19
Hexachloroethane
Concen: 26.079 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



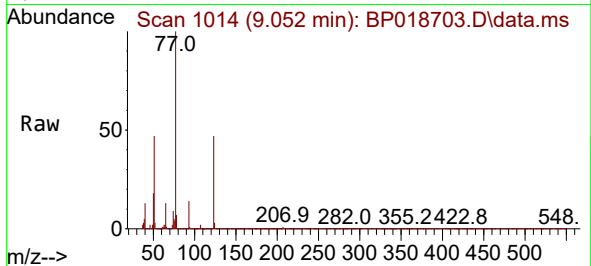
Tgt Ion:117 Resp: 159742
Ion Ratio Lower Upper
117 100
201 122.2 83.7 125.5
199 75.0 52.3 78.5





#22
Nitrobenzene
Concen: 27.688 ng/ul
RT: 9.052 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

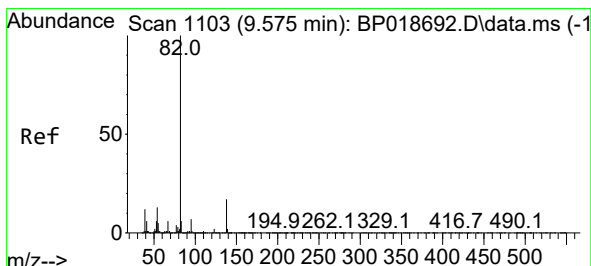
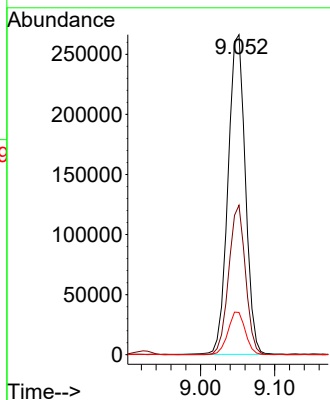
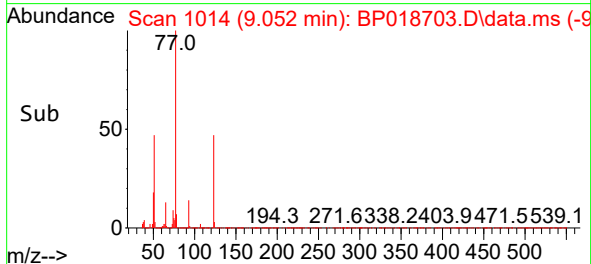
Instrument :
BNA_P
ClientSampleId :
SLCS420



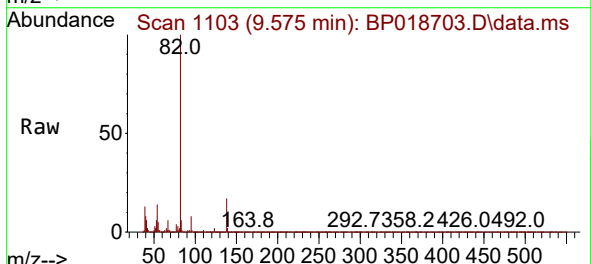
Tgt Ion: 77 Resp: 431804
Ion Ratio Lower Upper
77 100
123 46.7 35.8 53.8
65 13.2 10.5 15.7

Manual Integrations
APPROVED

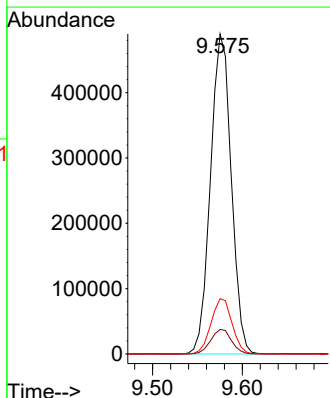
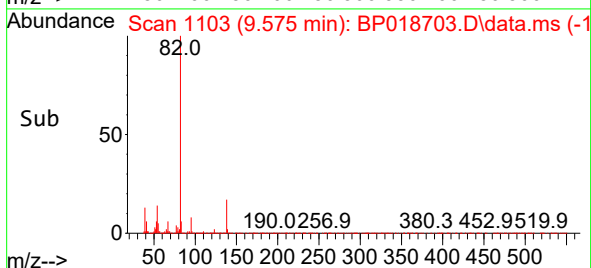
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

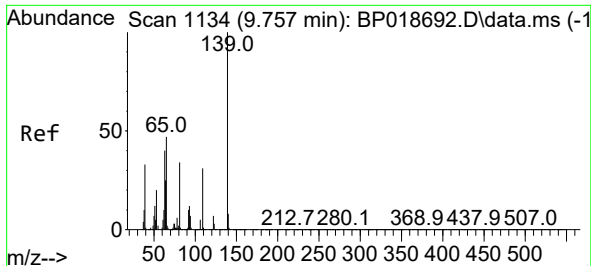


#23
Isophorone
Concen: 24.719 ng/ul
RT: 9.575 min Scan# 1103
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



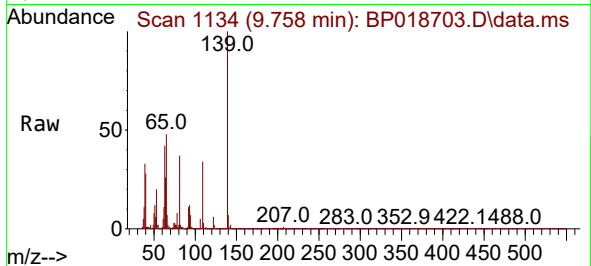
Tgt Ion: 82 Resp: 786024
Ion Ratio Lower Upper
82 100
95 7.7 5.5 8.3
138 17.3 13.5 20.3





#25
2-Nitrophenol
Concen: 29.103 ng/ul
RT: 9.758 min Scan# 1134
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

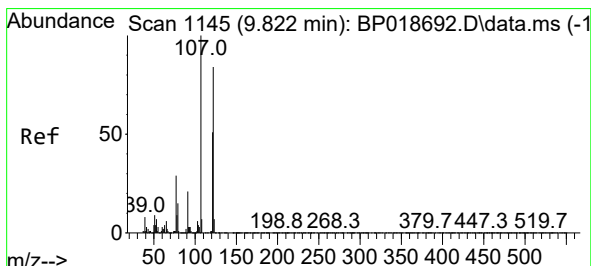
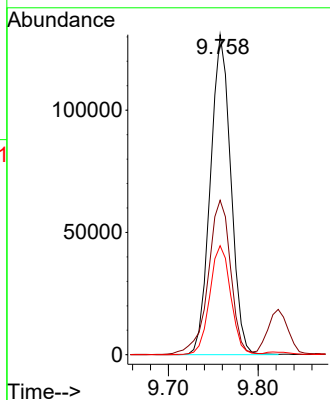
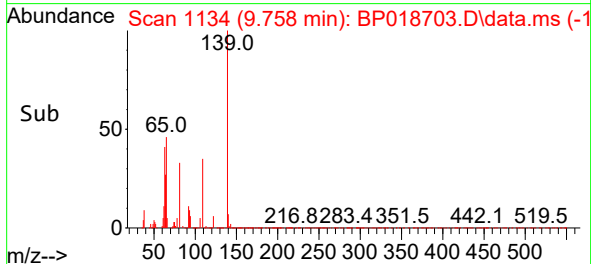
Instrument :
BNA_P
ClientSampleId :
SLCS420



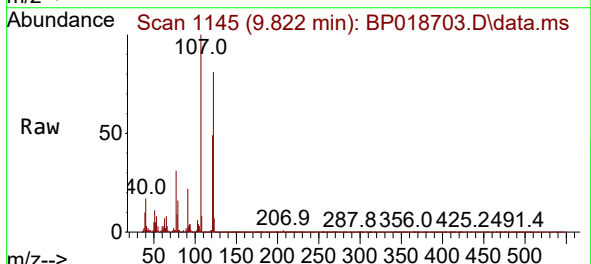
Tgt Ion:139 Resp: 207224
Ion Ratio Lower Upper
139 100
65 48.3 39.1 58.7
109 34.0 23.8 35.6

Manual Integrations
APPROVED

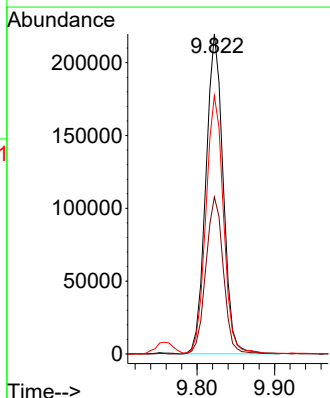
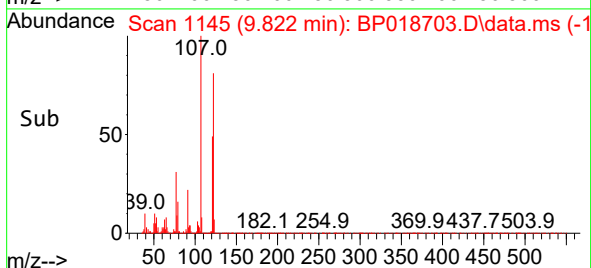
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

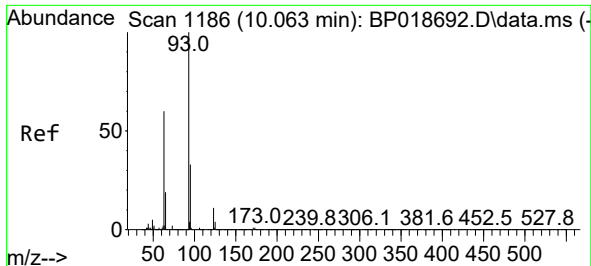


#26
2,4-Dimethylphenol
Concen: 24.411 ng/ul
RT: 9.822 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



Tgt Ion:107 Resp: 339952
Ion Ratio Lower Upper
107 100
121 49.1 40.0 60.0
122 80.7 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 24.163 ng/ul

RT: 10.063 min Scan# 1186

Delta R.T. -0.012 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion: 93 Resp: 485070

Ion Ratio Lower Upper

93 100

95 32.3 26.1 39.1

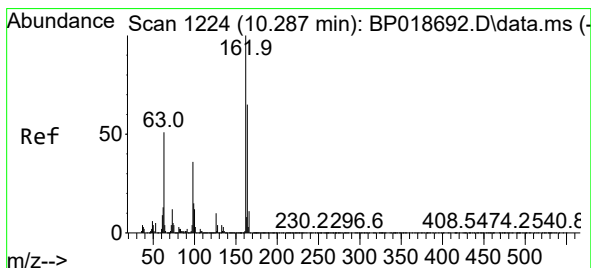
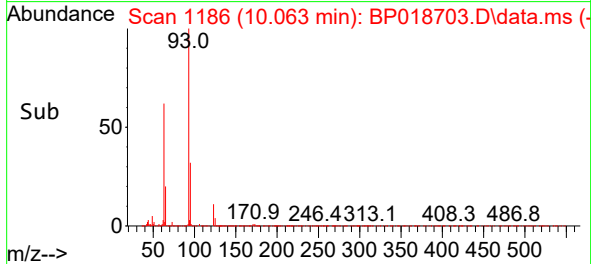
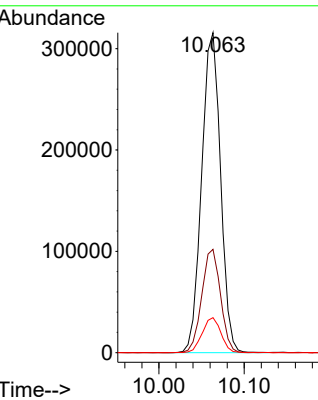
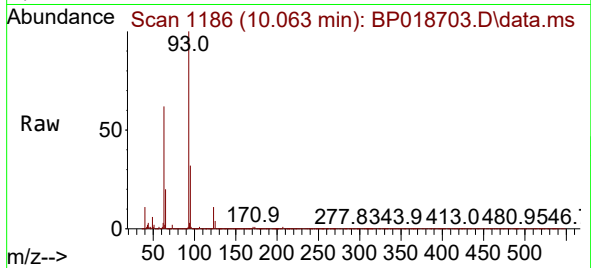
123 10.9 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#29

2,4-Dichlorophenol

Concen: 28.336 ng/ul

RT: 10.293 min Scan# 1225

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

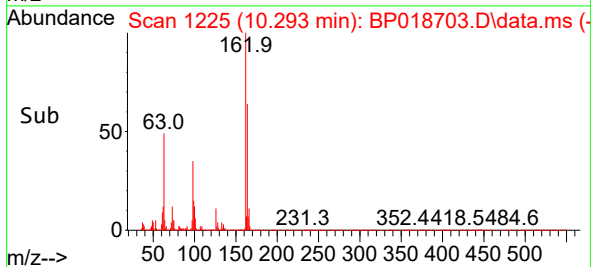
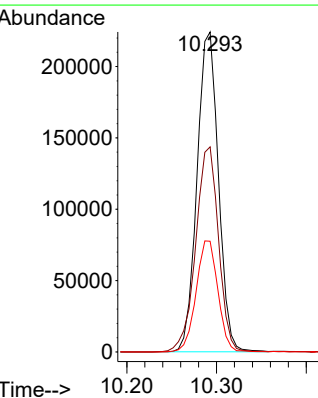
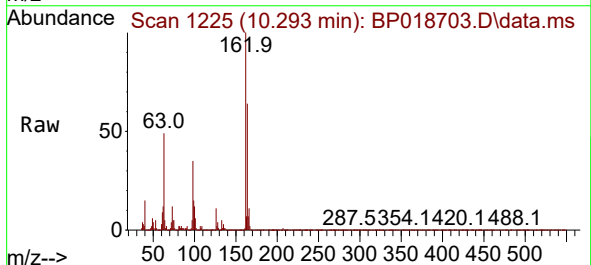
Tgt Ion:162 Resp: 371154

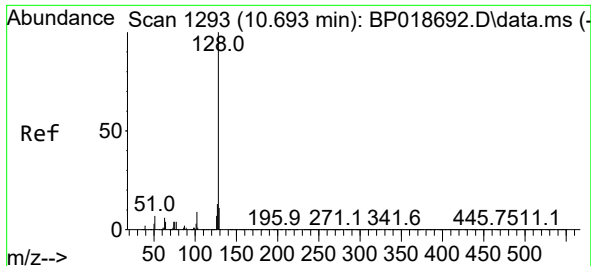
Ion Ratio Lower Upper

162 100

164 64.1 51.7 77.5

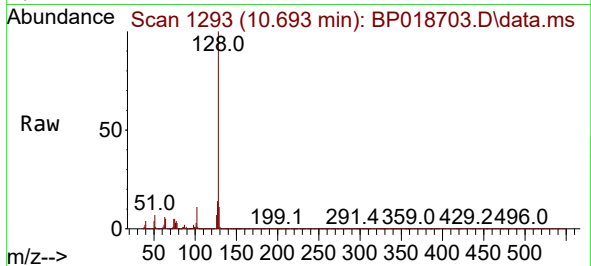
98 34.6 29.2 43.8





#30
Naphthalene
Concen: 26.481 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

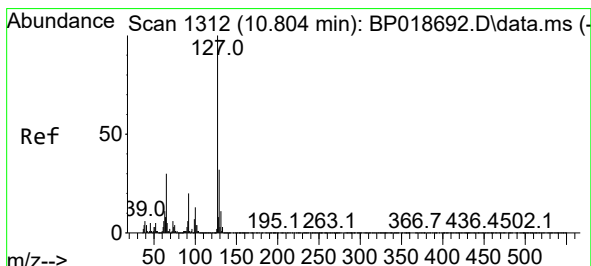
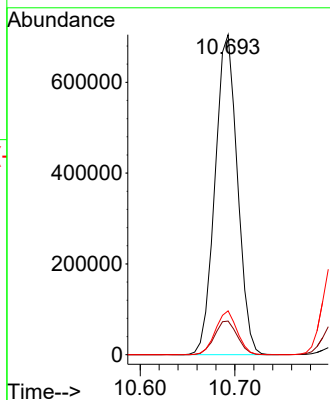
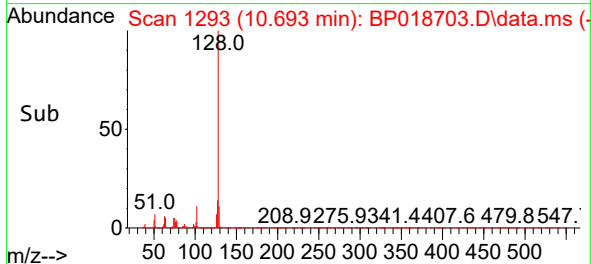
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:128 Resp: 1157760
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 13.7 10.5 15.7

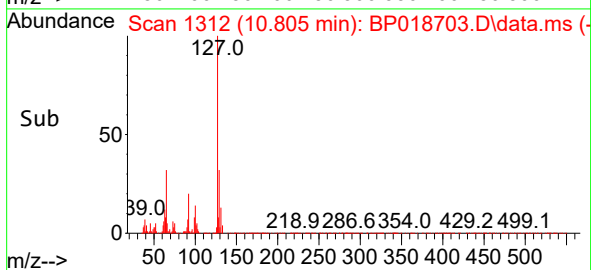
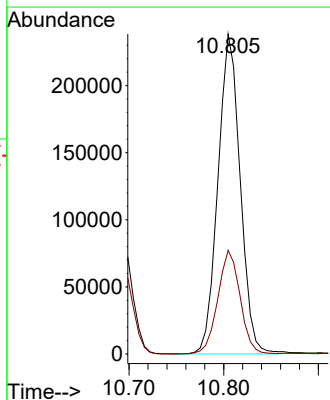
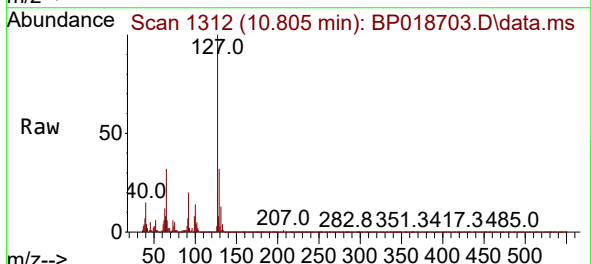
Manual Integrations
APPROVED

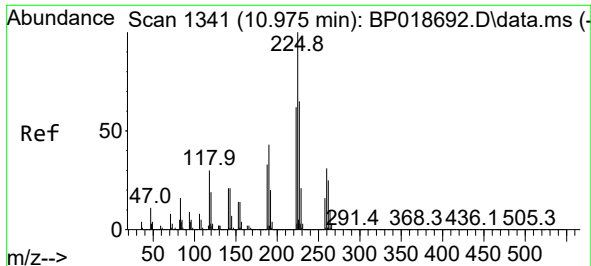
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#32
4-Chloroaniline
Concen: 22.948 ng/ul
RT: 10.805 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

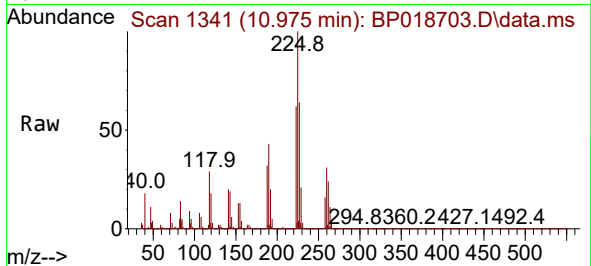
Tgt Ion:127 Resp: 388694
Ion Ratio Lower Upper
127 100
129 32.3 25.6 38.4





#33
Hexachlorobutadiene
Concen: 32.060 ng/ul
RT: 10.975 min Scan# 1341
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

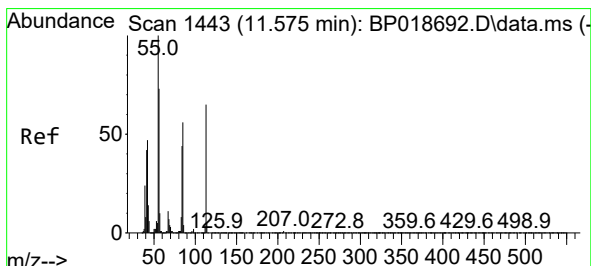
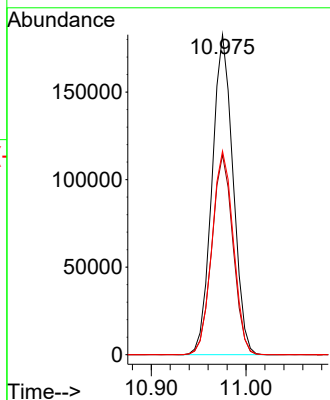
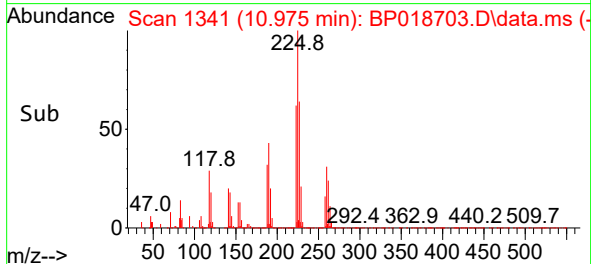
Instrument :
BNA_P
ClientSampleId :
SLCS420



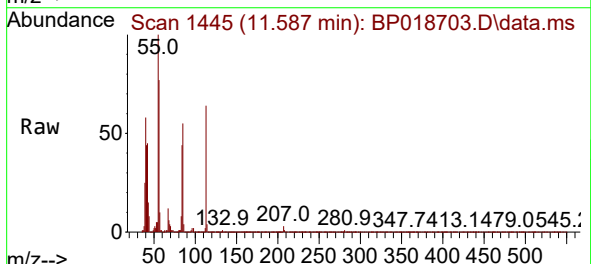
Tgt Ion:225 Resp: 28123
Ion Ratio Lower Upper
225 100
223 62.5 49.5 74.3
227 63.6 50.9 76.3

Manual Integrations
APPROVED

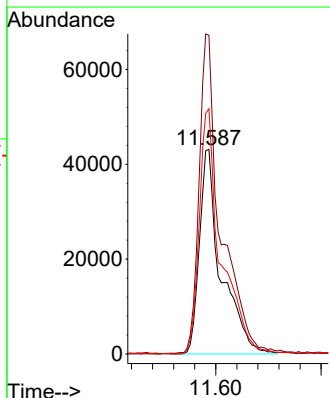
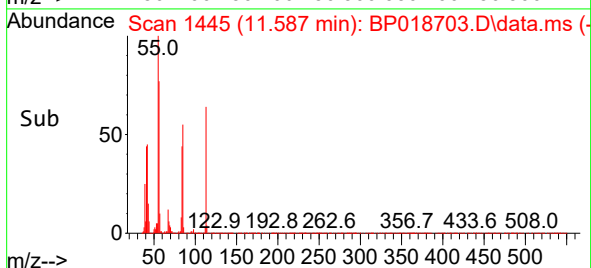
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

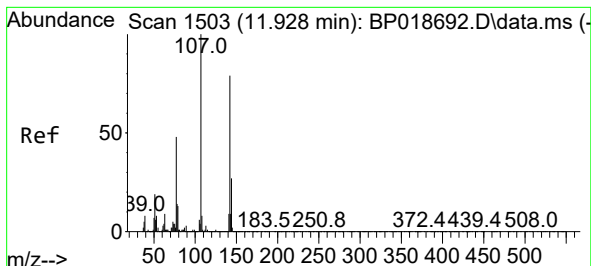


#34
Caprolactam
Concen: 30.572 ng/ul m
RT: 11.587 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



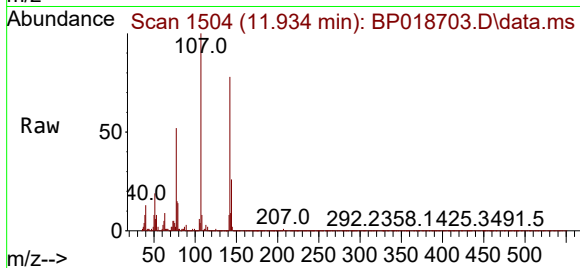
Tgt Ion:113 Resp: 122784
Ion Ratio Lower Upper
113 100
55 155.7 133.7 200.5
56 119.8 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 26.947 ng/ul
RT: 11.934 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

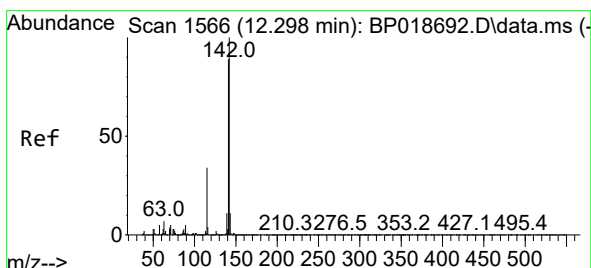
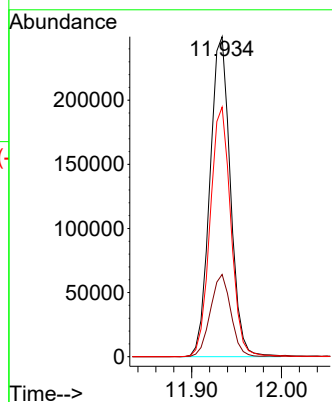
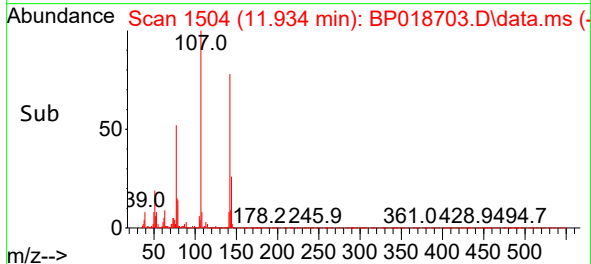
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:107 Resp: 395404
Ion Ratio Lower Upper
107 100
144 25.7 21.0 31.6
142 78.0 63.6 95.4

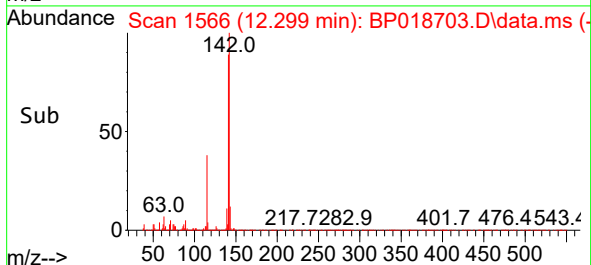
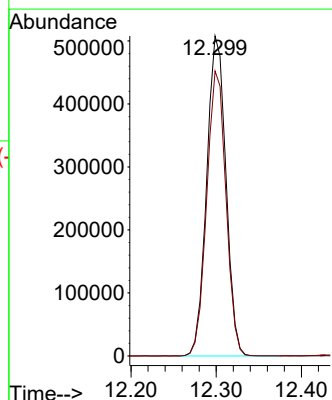
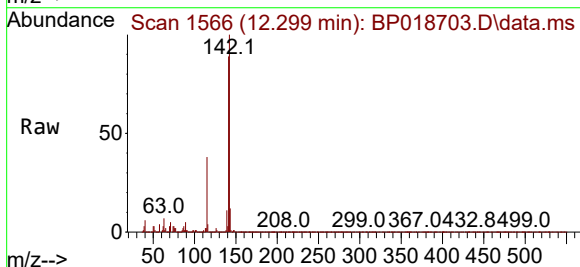
Manual Integrations
APPROVED

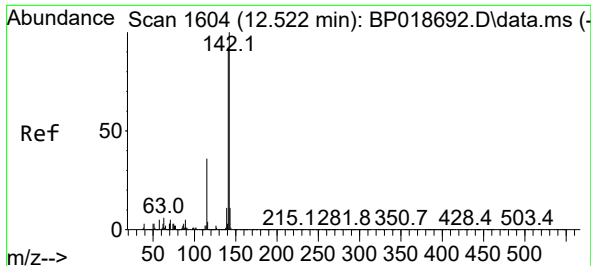
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#36
2-Methylnaphthalene
Concen: 25.719 ng/ul
RT: 12.299 min Scan# 1566
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

Tgt Ion:142 Resp: 796592
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.0





#37

1-Methylnaphthalene

Concen: 25.169 ng/ul

RT: 12.522 min Scan# 1604

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

Instrument :

BNA_P

ClientSampleId :

SLCS420

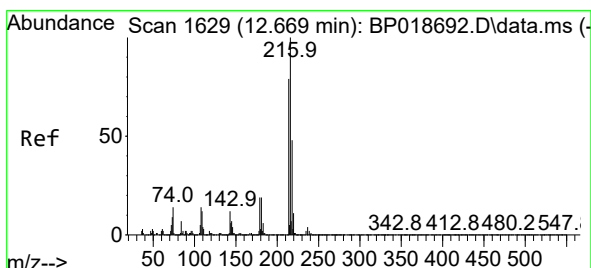
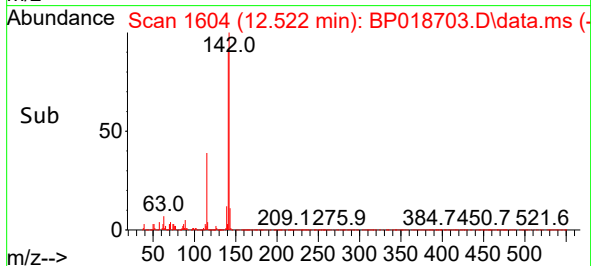
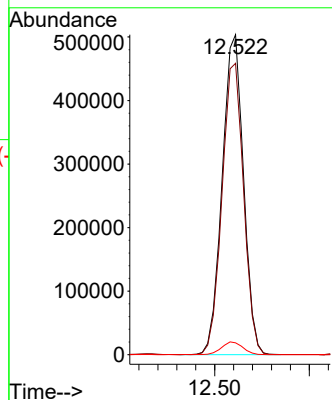
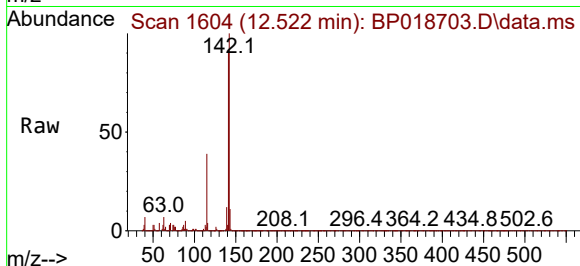
Tgt Ion:	142	Resp:	78725
Ion Ratio	Lower	Upper	
142	100		
141	91.0	73.5	110.3
116	3.7	2.8	4.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.288 ng/ul

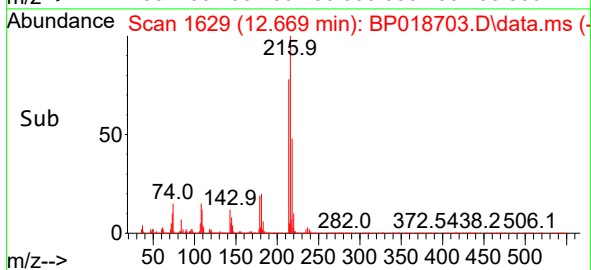
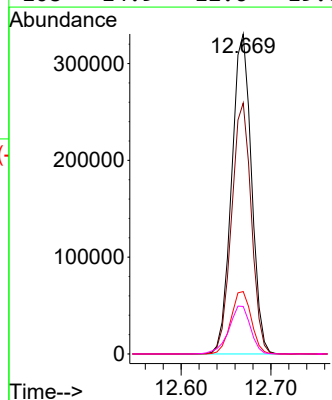
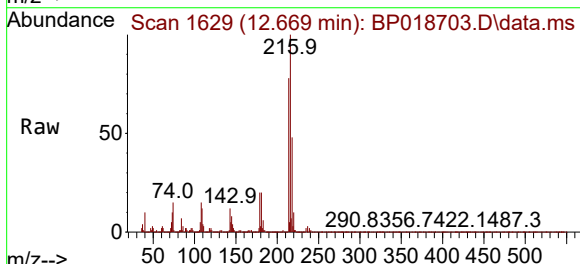
RT: 12.669 min Scan# 1629

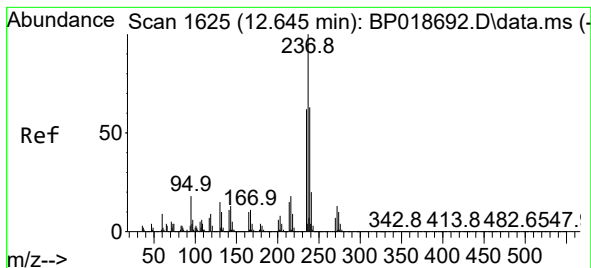
Delta R.T. -0.012 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

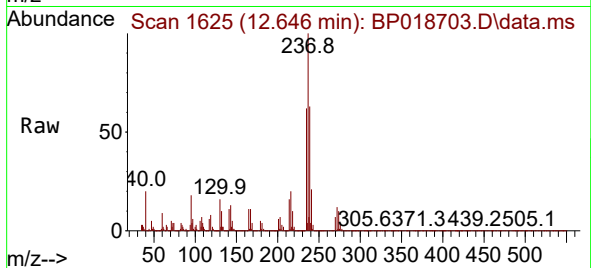
Tgt Ion:	216	Resp:	506613
Ion Ratio	Lower	Upper	
216	100		
214	78.5	63.9	95.9
179	19.5	16.3	24.5
108	14.9	12.6	19.0





#40
Hexachlorocyclopentadiene
Concen: 24.244 ng/ul
RT: 12.646 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

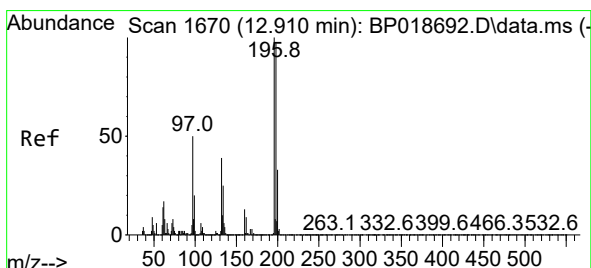
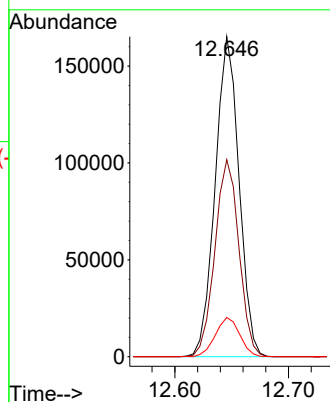
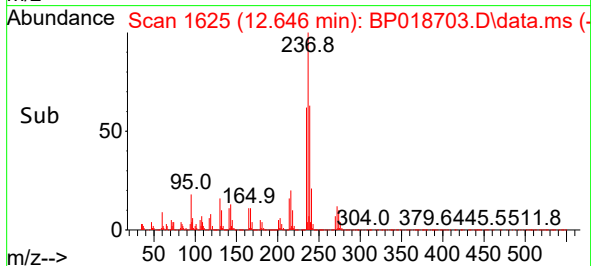
Instrument :
BNA_P
ClientSampleId :
SLCS420



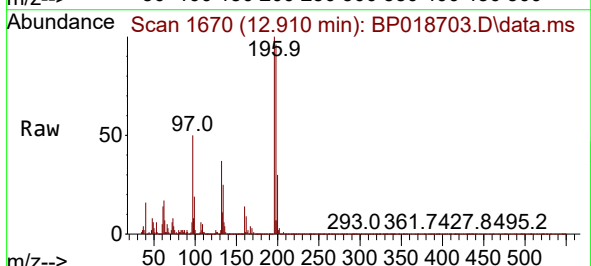
Tgt Ion:237 Resp: 240359
Ion Ratio Lower Upper
237 100
235 61.5 49.4 74.0
272 12.2 9.8 14.8

Manual Integrations
APPROVED

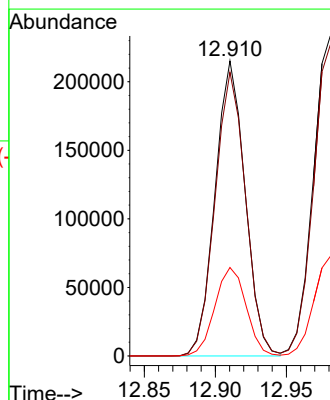
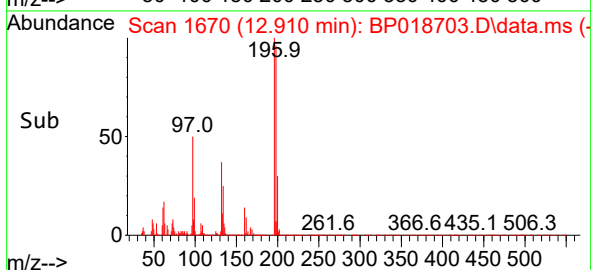
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

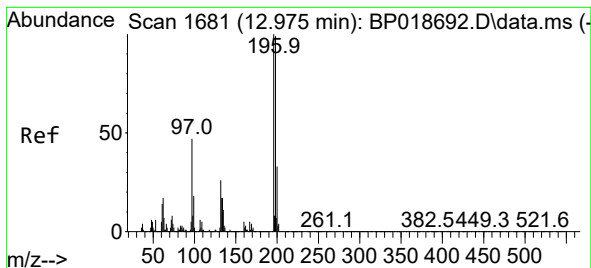


#41
2,4,6-Trichlorophenol
Concen: 29.454 ng/ul
RT: 12.910 min Scan# 1670
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



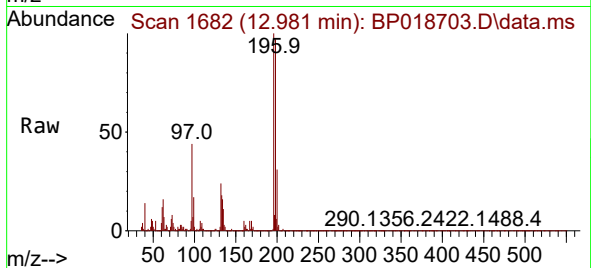
Tgt Ion:196 Resp: 316923
Ion Ratio Lower Upper
196 100
198 96.1 76.9 115.3
200 30.0 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 29.741 ng/ul
RT: 12.981 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

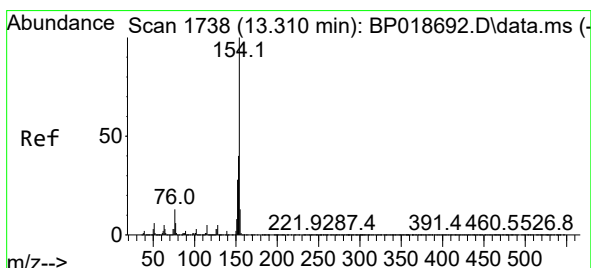
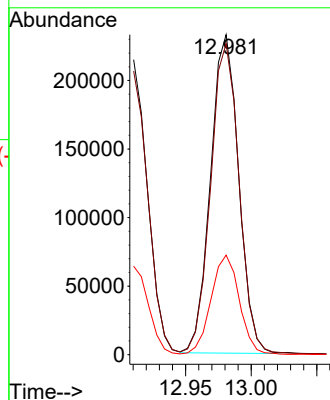
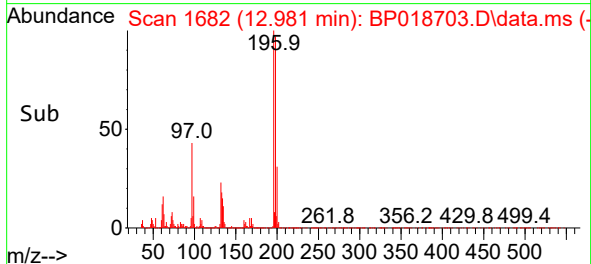
Instrument :
BNA_P
ClientSampleId :
SLCS420



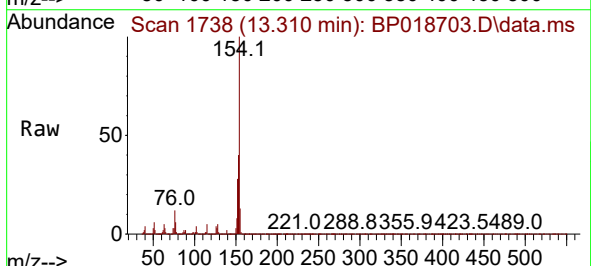
Tgt Ion:196 Resp: 34693
Ion Ratio Lower Upper
196 100
198 97.2 77.9 116.9
200 31.1 25.2 37.8

Manual Integrations
APPROVED

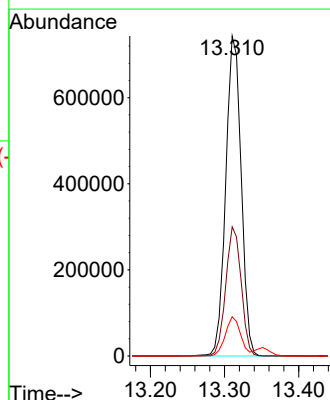
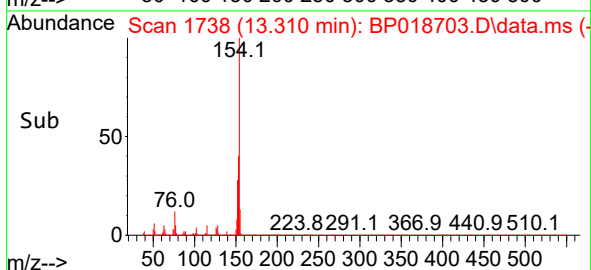
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

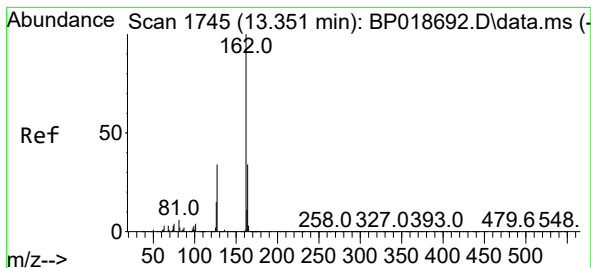


#43
1,1'-Biphenyl
Concen: 26.939 ng/ul
RT: 13.310 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



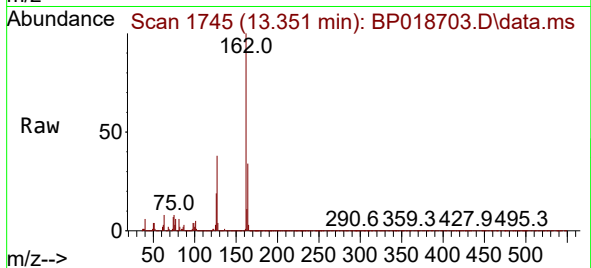
Tgt Ion:154 Resp: 1074101
Ion Ratio Lower Upper
154 100
153 40.4 32.8 49.2
76 12.2 10.7 16.1





#44
2-Chloronaphthalene
Concen: 27.786 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

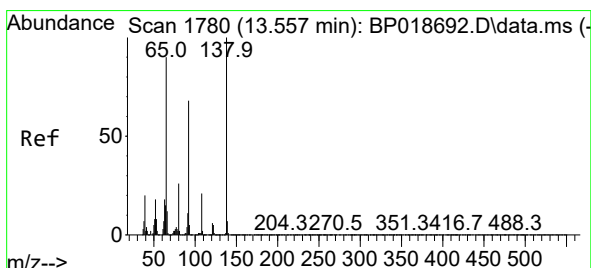
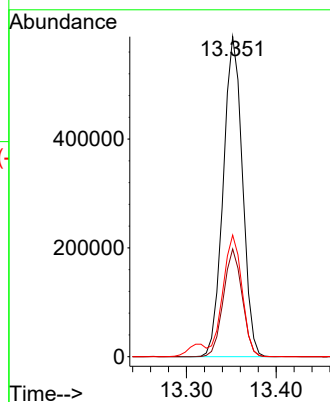
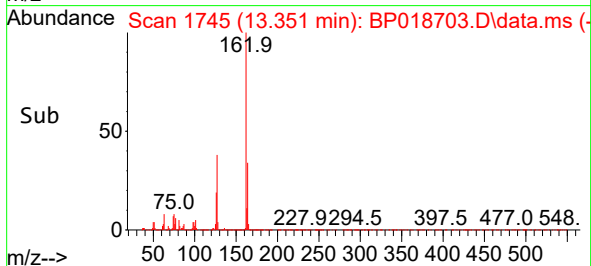
Instrument :
BNA_P
ClientSampleId :
SLCS420



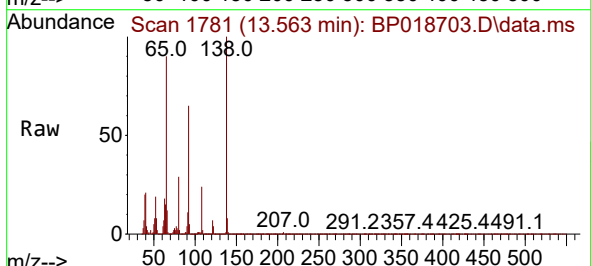
Tgt Ion: 162 Resp: 875000
Ion Ratio Lower Upper
162 100
164 33.7 25.7 38.5
127 38.0 30.3 45.5

Manual Integrations
APPROVED

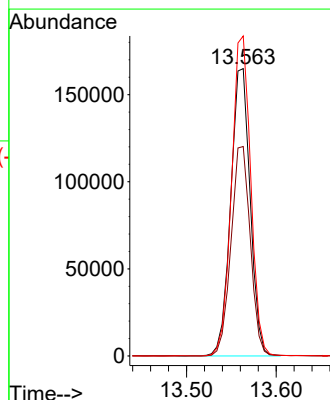
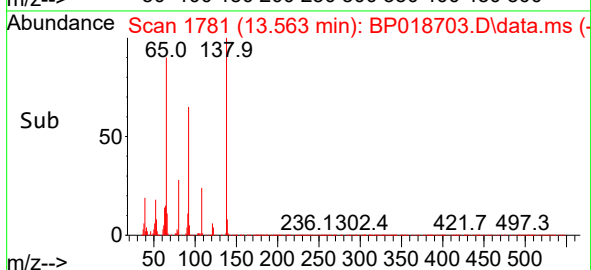
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

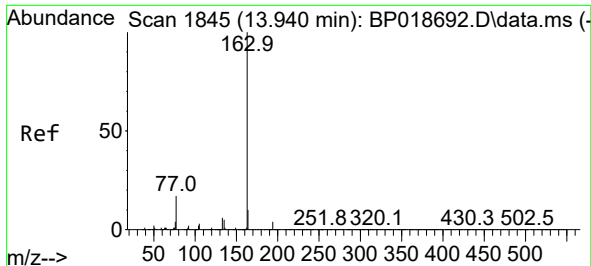


#45
2-Nitroaniline
Concen: 29.033 ng/ul
RT: 13.563 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



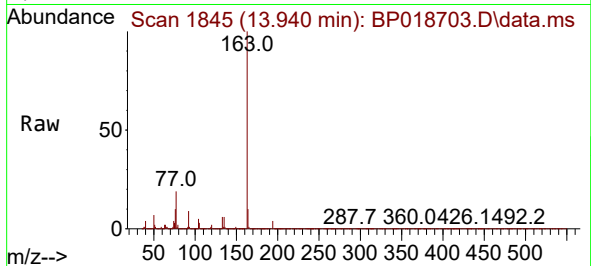
Tgt Ion: 65 Resp: 247858
Ion Ratio Lower Upper
65 100
92 72.8 56.9 85.3
138 111.3 88.2 132.2





#47
Dimethylphthalate
Concen: 27.449 ng/ul
RT: 13.940 min Scan# 1845
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

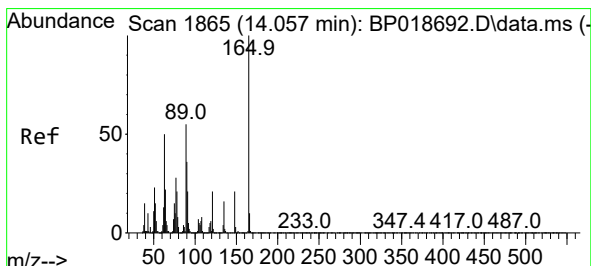
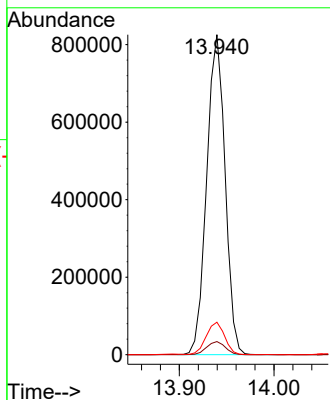
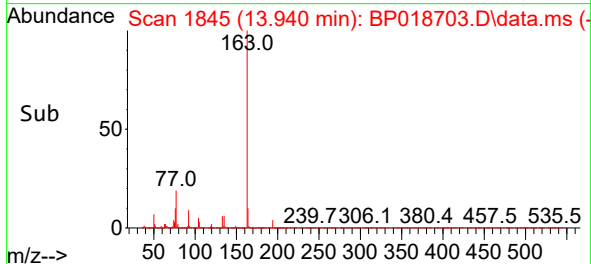
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:163 Resp: 1111764
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.1 8.0 12.0

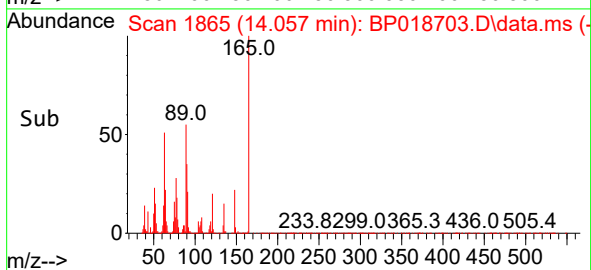
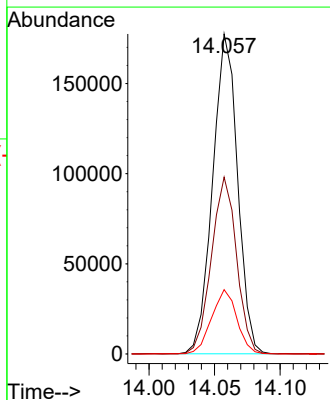
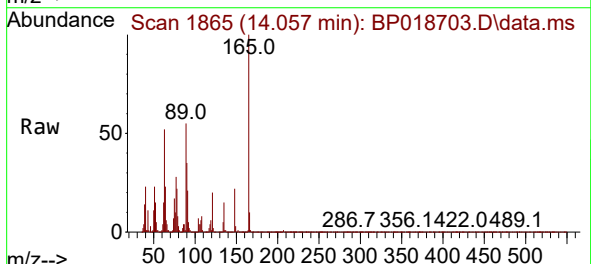
Manual Integrations
APPROVED

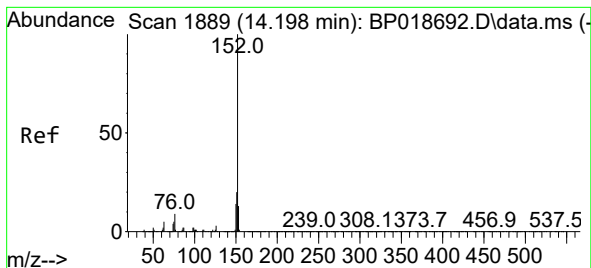
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#48
2,6-Dinitrotoluene
Concen: 30.584 ng/ul
RT: 14.057 min Scan# 1865
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

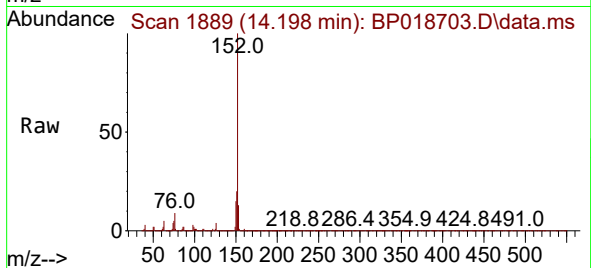
Tgt Ion:165 Resp: 234034
Ion Ratio Lower Upper
165 100
89 55.3 46.6 70.0
121 20.1 17.3 25.9





#50
Acenaphthylene
Concen: 27.453 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

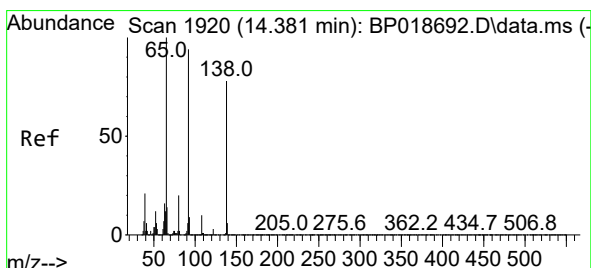
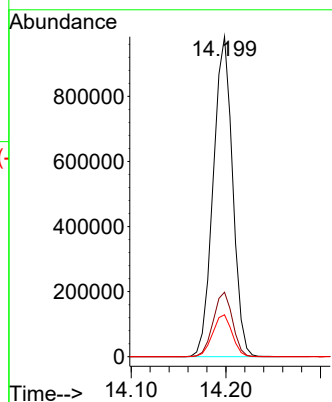
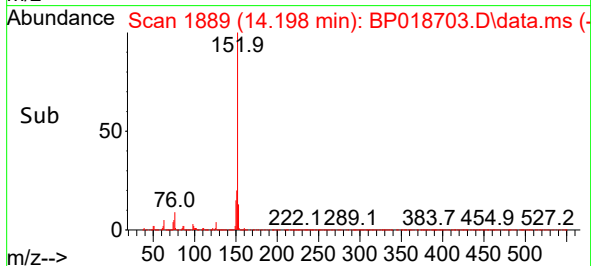
Instrument : BNA_P
ClientSampleId : SLCS420



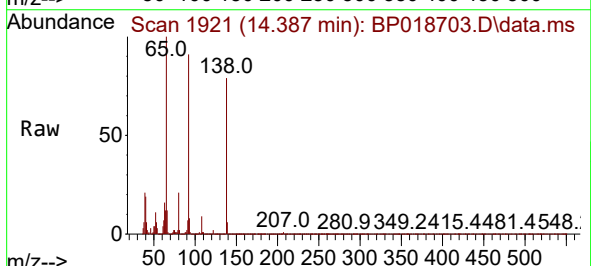
Tgt Ion:152 Resp: 139847
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.1 10.6 16.0

Manual Integrations
APPROVED

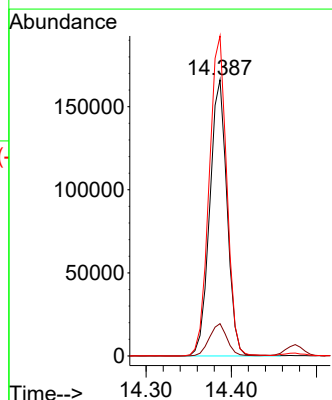
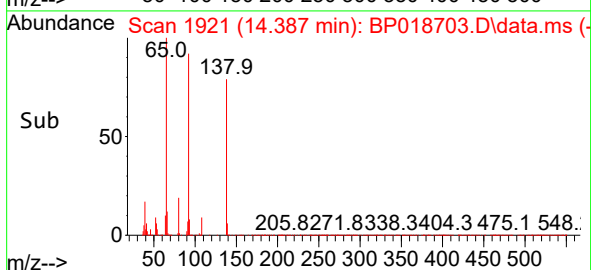
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

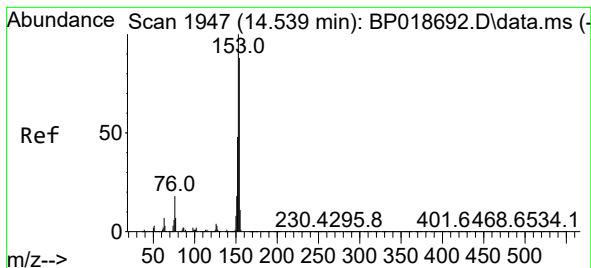


#51
3-Nitroaniline
Concen: 30.647 ng/ul
RT: 14.387 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



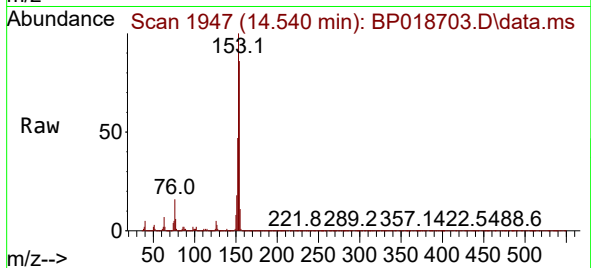
Tgt Ion:138 Resp: 234106
Ion Ratio Lower Upper
138 100
108 11.7 9.5 14.3
92 115.9 93.1 139.7





#52
Acenaphthene
Concen: 27.525 ng/ul
RT: 14.540 min Scan# 1947
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

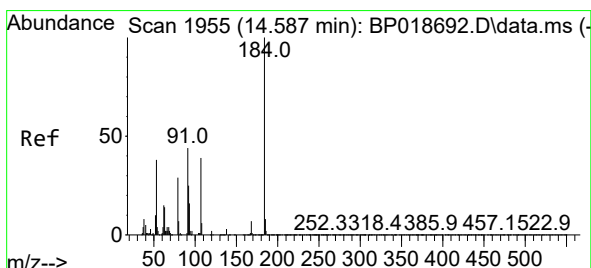
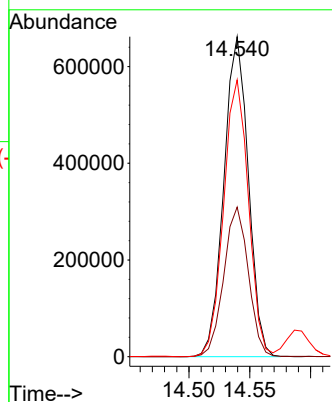
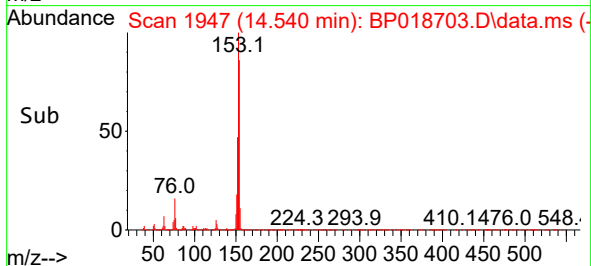
Instrument :
BNA_P
ClientSampleId :
SLCS420



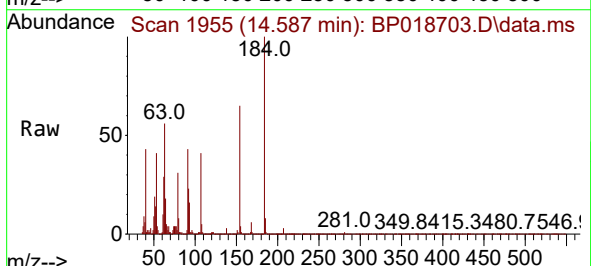
Tgt Ion:153 Resp: 927070
Ion Ratio Lower Upper
153 100
152 46.8 38.1 57.1
154 86.5 71.7 107.5

Manual Integrations
APPROVED

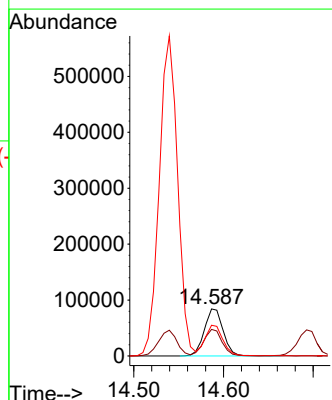
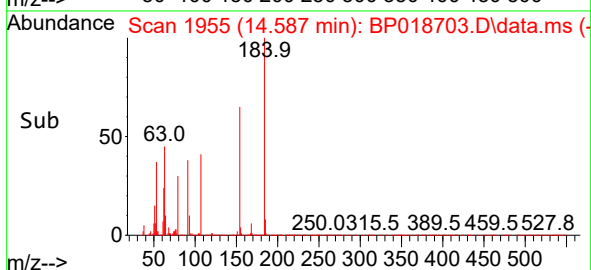
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

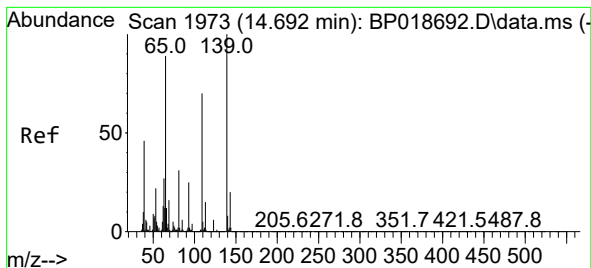


#53
2,4-Dinitrophenol
Concen: 30.168 ng/ul
RT: 14.587 min Scan# 1955
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



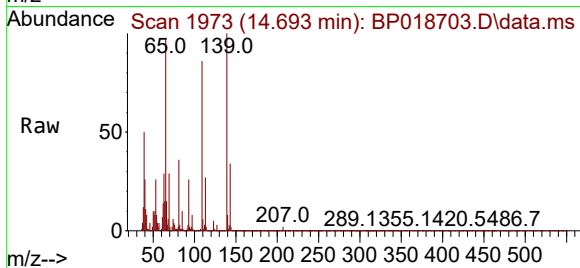
Tgt Ion:184 Resp: 122351
Ion Ratio Lower Upper
184 100
63 56.3 48.2 72.4
154 65.2 49.1 73.7





#55
4-Nitrophenol
Concen: 37.998 ng/ul
RT: 14.693 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

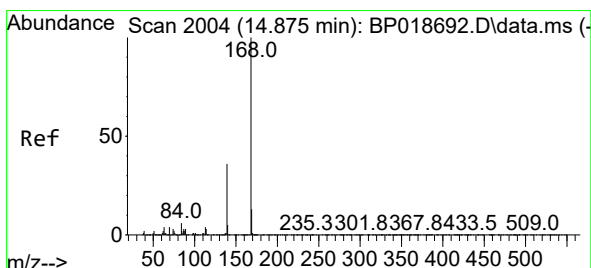
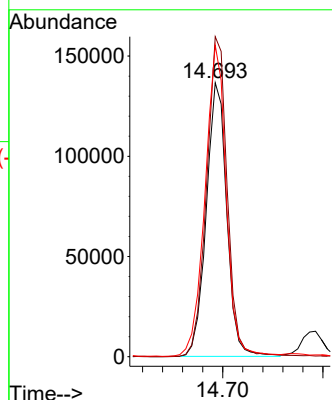
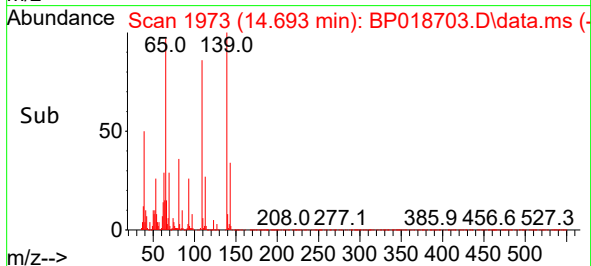
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:109 Resp: 193894
Ion Ratio Lower Upper
109 100
139 116.8 109.0 163.4
65 113.7 106.2 159.4

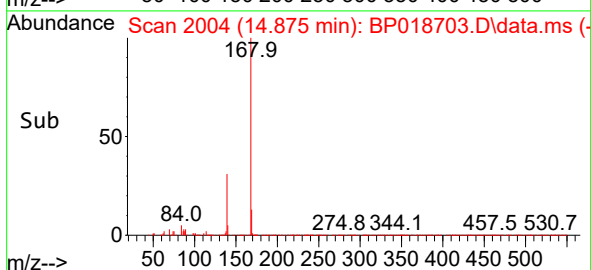
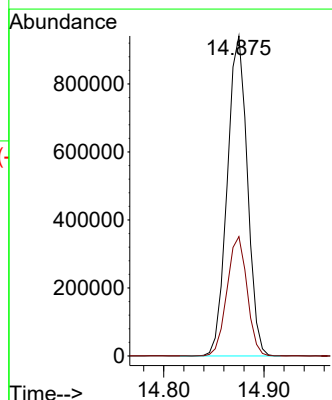
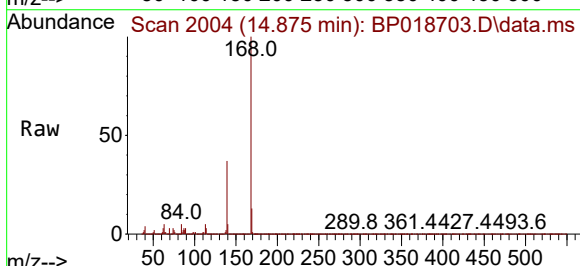
Manual Integrations
APPROVED

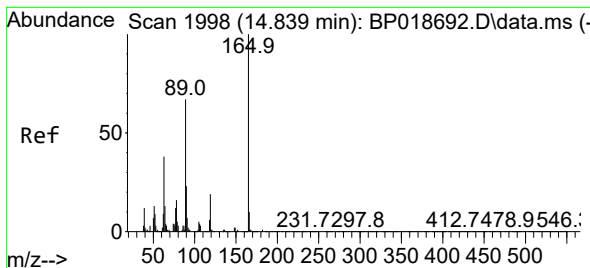
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 28.045 ng/ul
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

Tgt Ion:168 Resp: 1312850
Ion Ratio Lower Upper
168 100
139 37.3 29.1 43.7





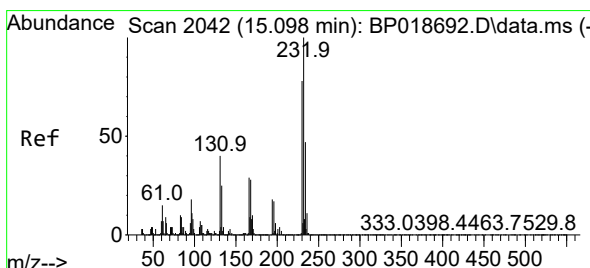
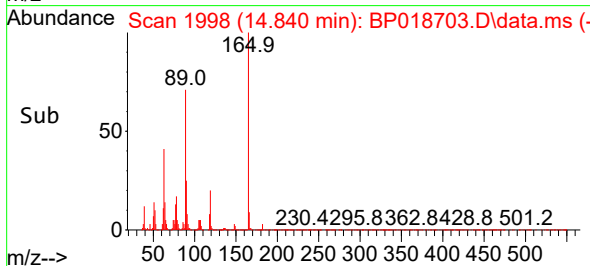
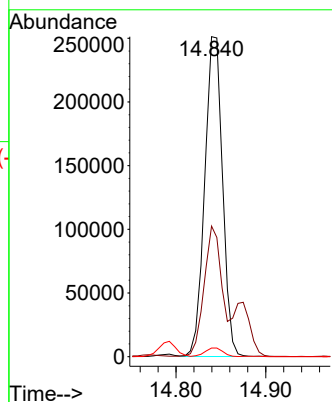
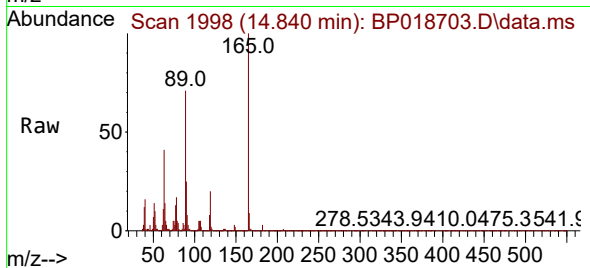
#57
2,4-Dinitrotoluene
Concen: 32.209 ng/ul
RT: 14.840 min Scan# 1998
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

Instrument :
BNA_P
ClientSampleId :
SLCS420

Tgt Ion:165 Resp: 34669
Ion Ratio Lower Upper
165 100
63 40.8 32.7 49.1
182 2.7 2.1 3.1

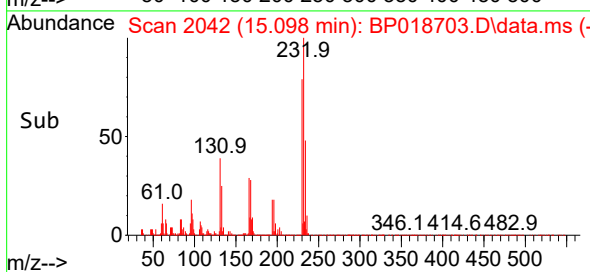
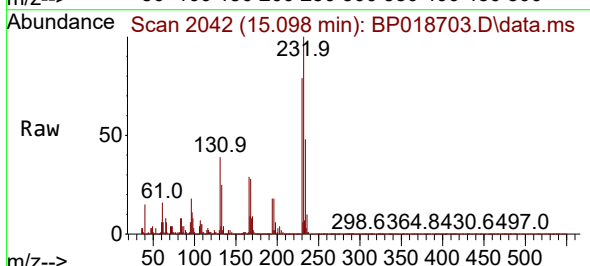
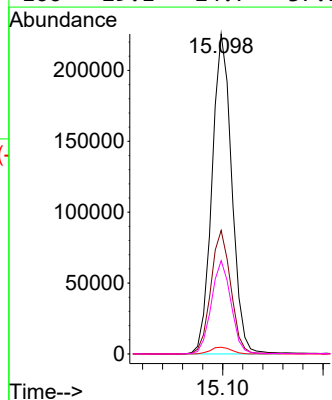
Manual Integrations
APPROVED

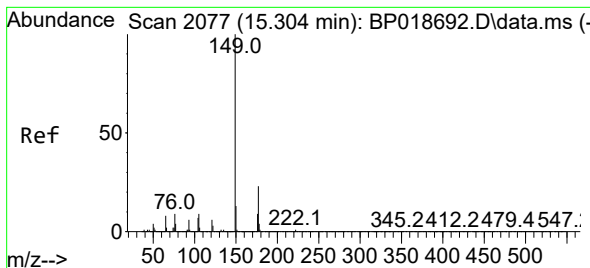
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.642 ng/ul
RT: 15.098 min Scan# 2042
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

Tgt Ion:232 Resp: 309614
Ion Ratio Lower Upper
232 100
131 38.6 33.8 50.8
130 2.1 1.8 2.8
166 29.1 24.7 37.1





#59

Diethylphthalate

Concen: 27.864 ng/ul

RT: 15.304 min Scan# 2077

Delta R.T. -0.012 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:149 Resp: 110436

Ion Ratio Lower Upper

149 100

177 23.0 18.2 27.4

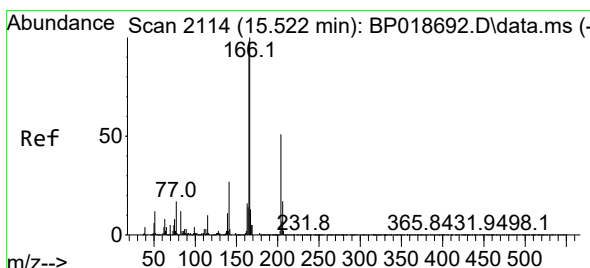
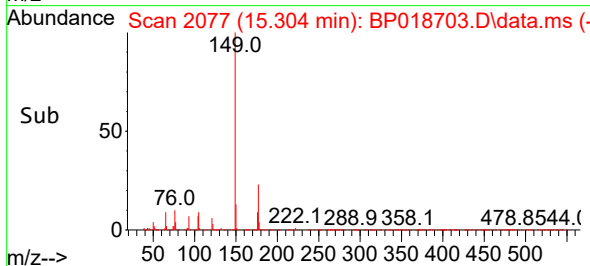
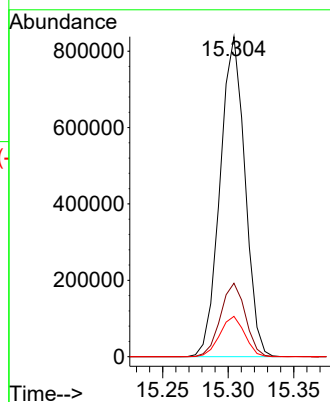
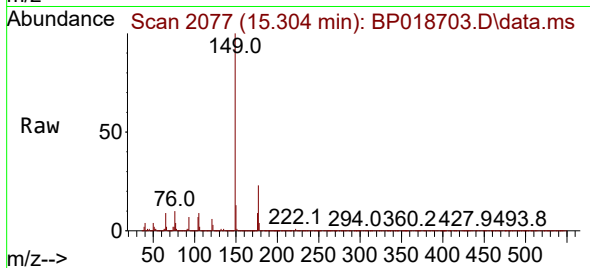
150 12.6 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#61

Fluorene

Concen: 28.788 ng/ul

RT: 15.522 min Scan# 2114

Delta R.T. -0.012 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

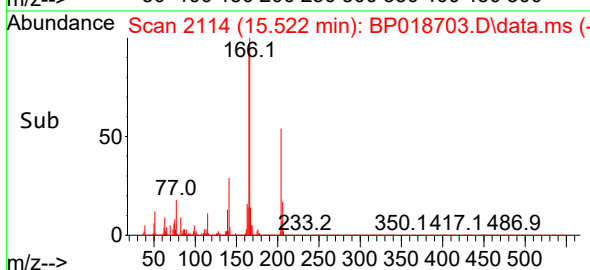
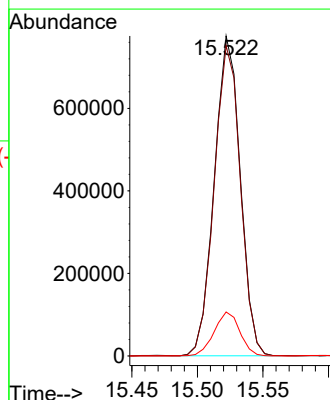
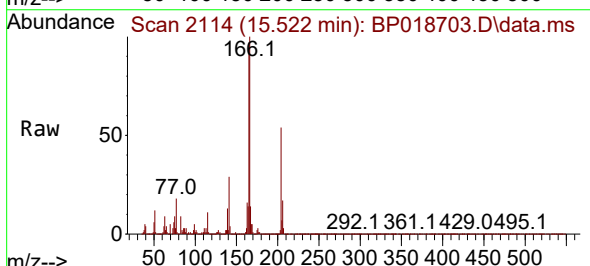
Tgt Ion:166 Resp: 1066343

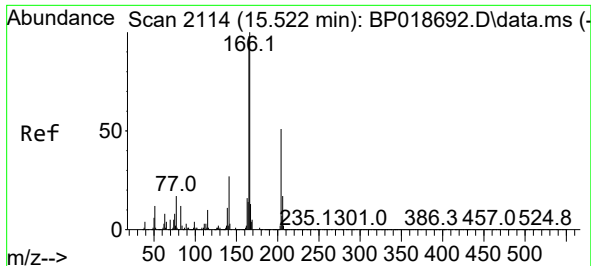
Ion Ratio Lower Upper

166 100

165 97.0 78.0 117.0

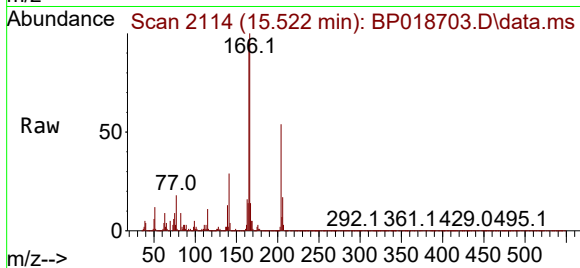
167 13.7 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 29.251 ng/ul
RT: 15.522 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

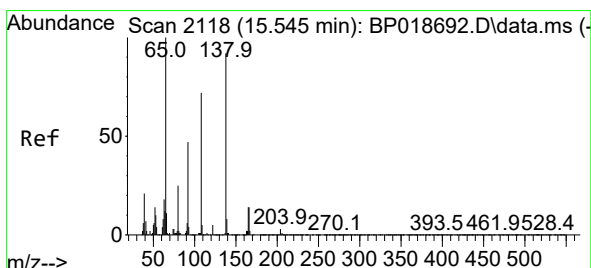
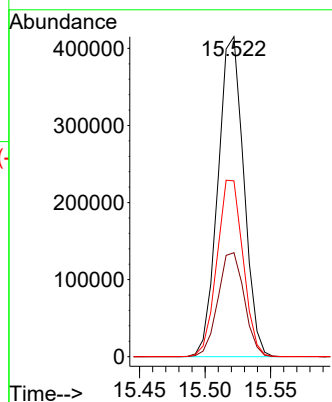
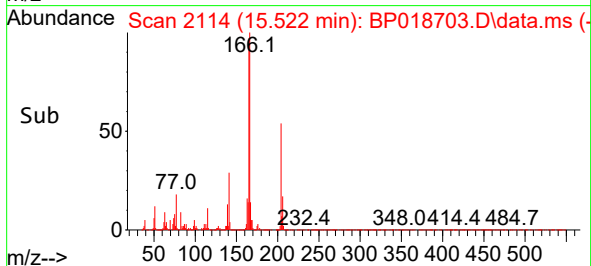
Instrument :
BNA_P
ClientSampleId :
SLCS420



Tgt Ion:204 Resp: 56825
Ion Ratio Lower Upper
204 100
206 32.5 27.1 40.7
141 55.0 45.8 68.8

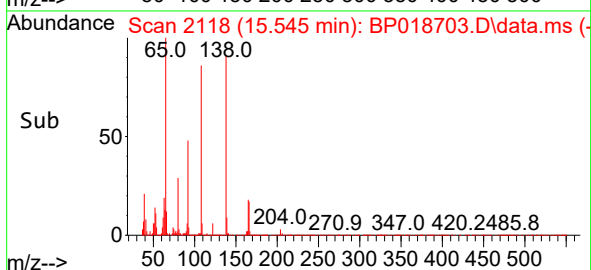
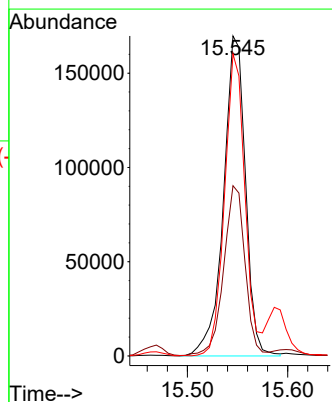
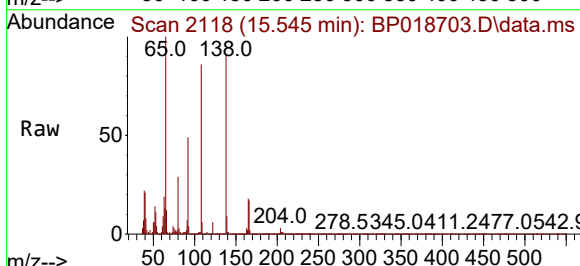
Manual Integrations
APPROVED

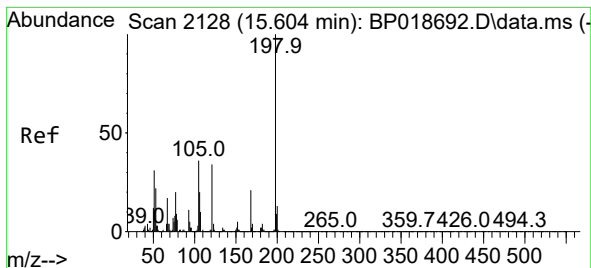
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#63
4-Nitroaniline
Concen: 35.416 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

Tgt Ion:138 Resp: 257731
Ion Ratio Lower Upper
138 100
92 53.2 42.3 63.5
108 94.4 62.0 93.0#





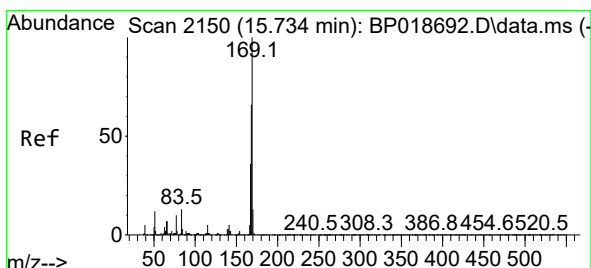
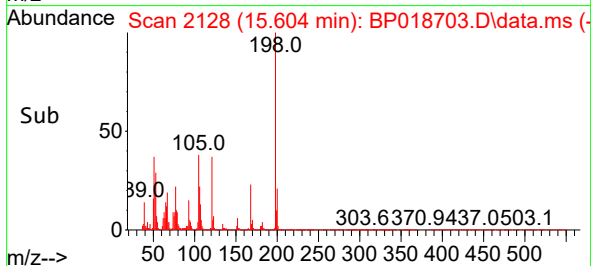
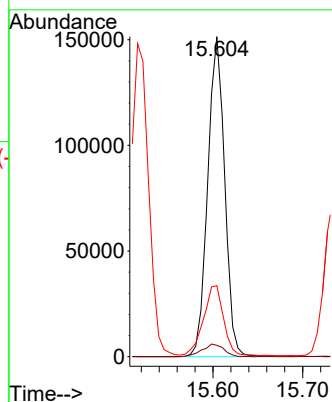
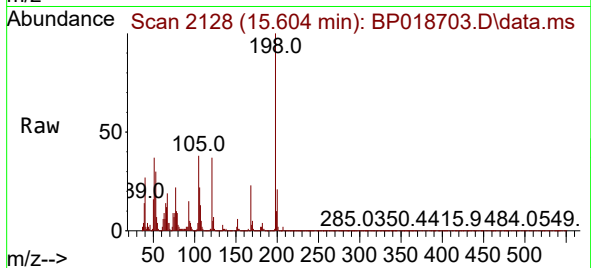
#66
4,6-Dinitro-2-methylphenol
Concen: 28.154 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

Instrument :
BNA_P
ClientSampleId :
SLCS420

Tgt Ion:198 Resp: 198760
Ion Ratio Lower Upper
198 100
182 3.5 3.4 5.2
77 22.2 20.6 30.8

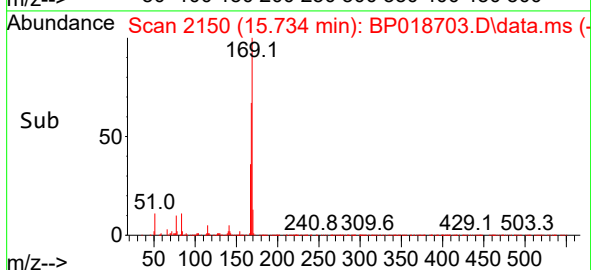
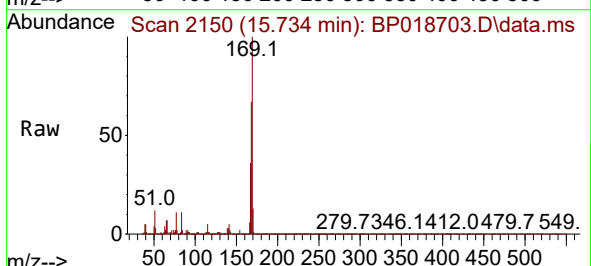
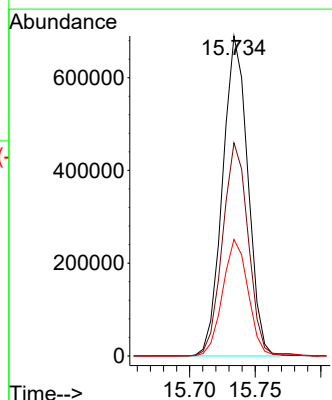
Manual Integrations
APPROVED

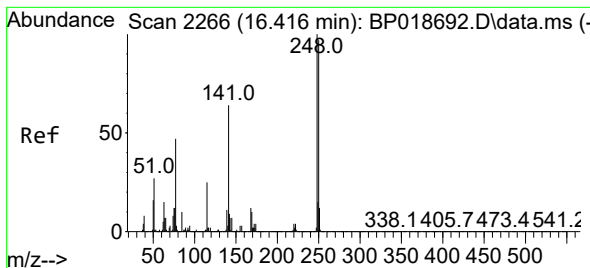
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 25.269 ng/ul
RT: 15.734 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

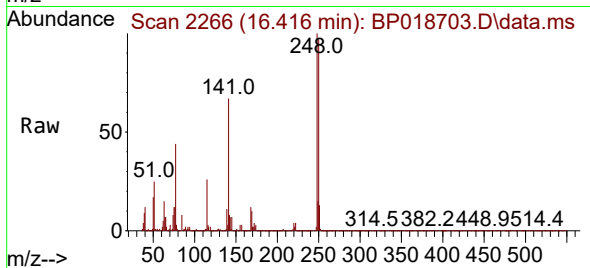
Tgt Ion:169 Resp: 922164
Ion Ratio Lower Upper
169 100
168 66.6 53.1 79.7
167 36.4 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 27.715 ng/ul
RT: 16.416 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

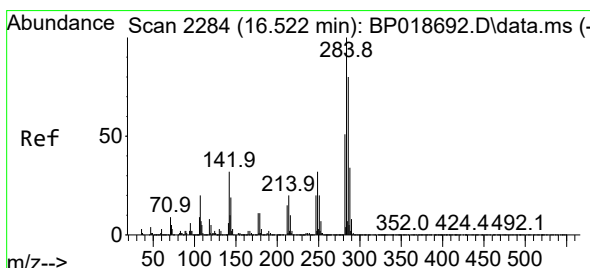
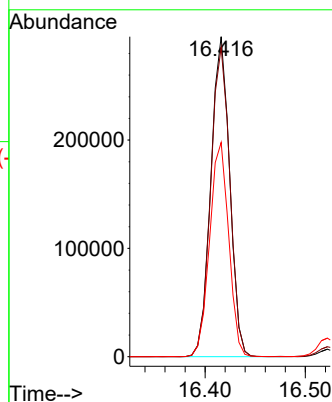
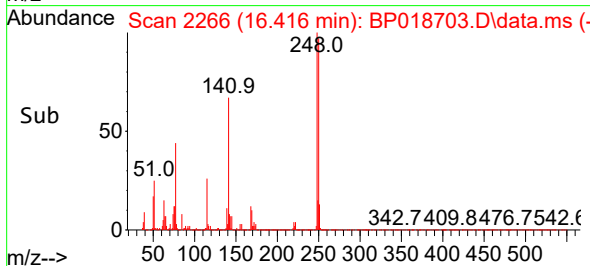
Instrument :
BNA_P
ClientSampleId :
SLCS420



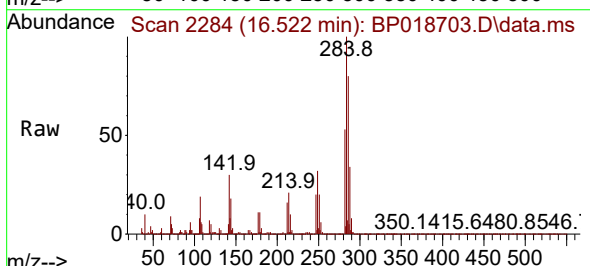
Tgt Ion:248 Resp: 38534
Ion Ratio Lower Upper
248 100
250 96.6 79.3 118.9
141 66.9 57.2 85.8

Manual Integrations
APPROVED

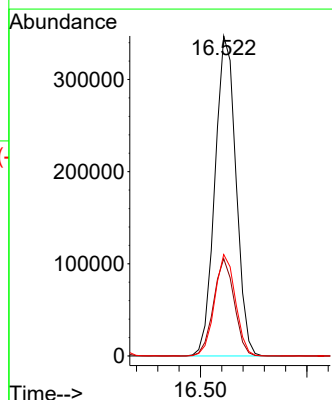
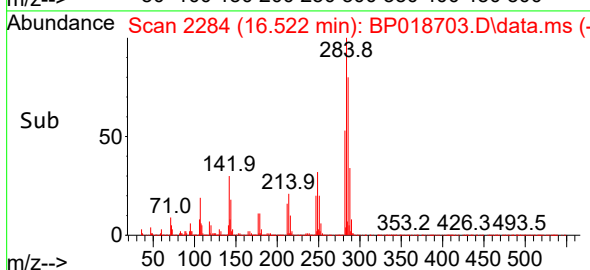
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

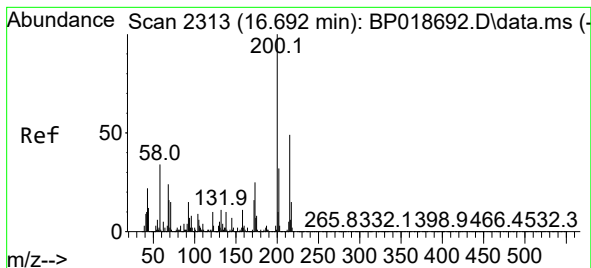


#69
Hexachlorobenzene
Concen: 30.622 ng/ul
RT: 16.522 min Scan# 2284
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



Tgt Ion:284 Resp: 475355
Ion Ratio Lower Upper
284 100
142 30.4 25.8 38.6
249 31.7 24.9 37.3





#70

Atrazine

Concen: 23.937 ng/ul

RT: 16.692 min Scan# 2313

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:200 Resp: 259708

Ion Ratio Lower Upper

200 100

173 24.3 21.0 31.4

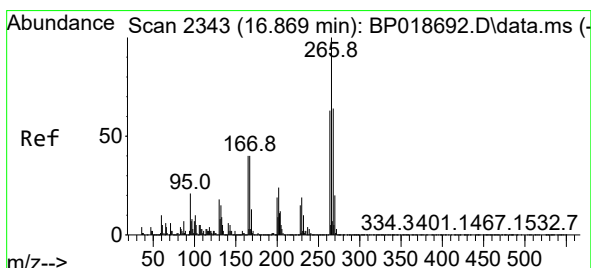
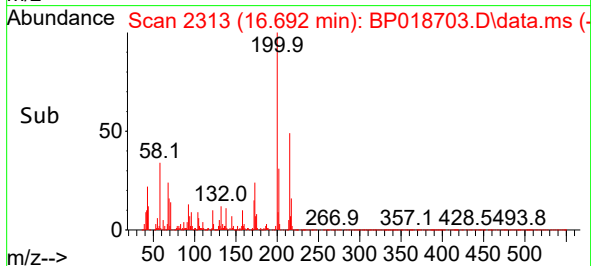
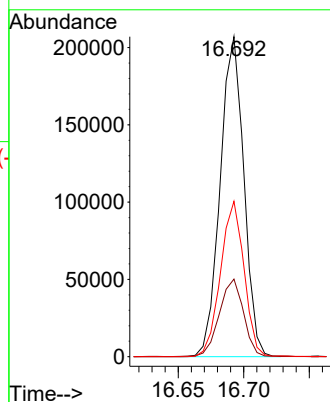
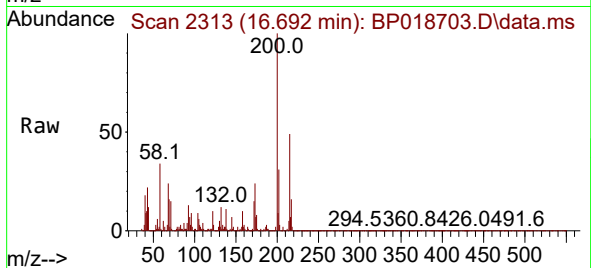
215 48.6 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 32.089 ng/ul

RT: 16.869 min Scan# 2343

Delta R.T. -0.012 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

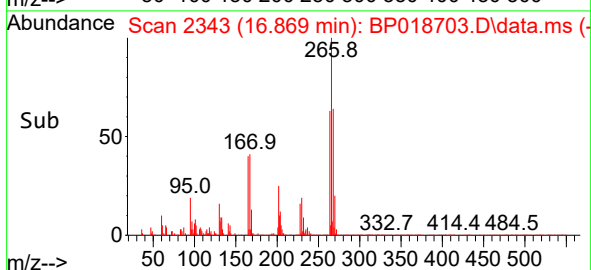
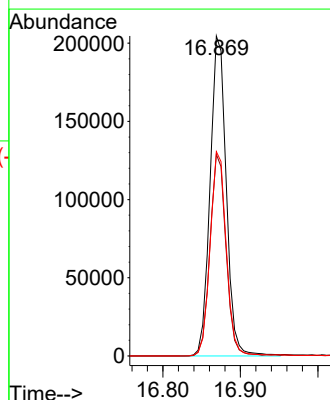
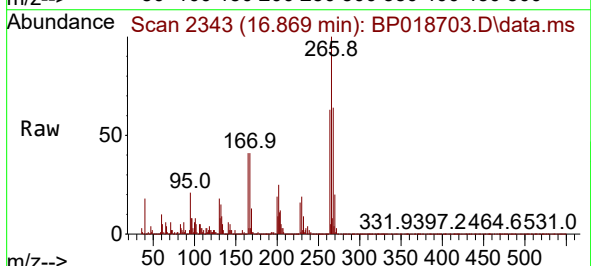
Tgt Ion:266 Resp: 296256

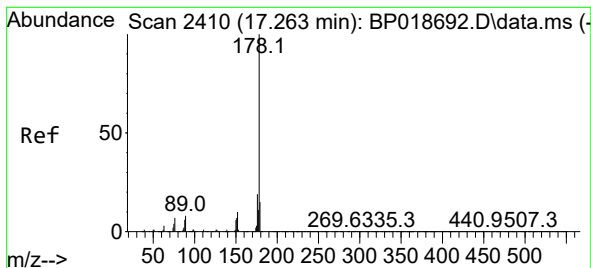
Ion Ratio Lower Upper

266 100

264 63.0 50.2 75.2

268 63.9 50.5 75.7





#72

Phenanthrene

Concen: 27.884 ng/ul

RT: 17.269 min Scan# 2410

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:178 Resp: 1854664

Ion Ratio Lower Upper

178 100

179 15.2 12.3 18.5

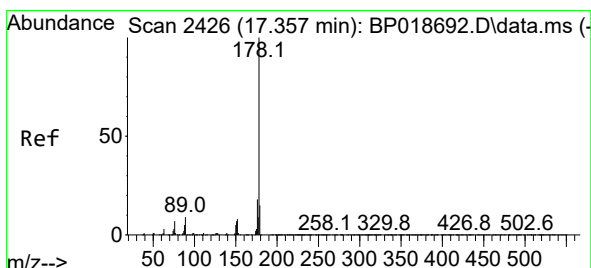
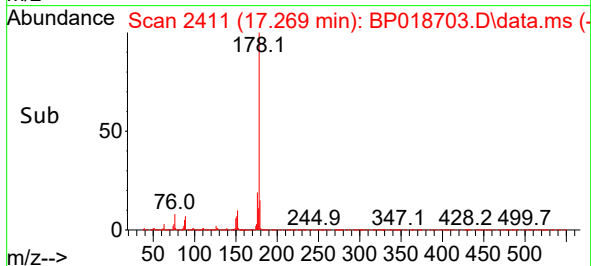
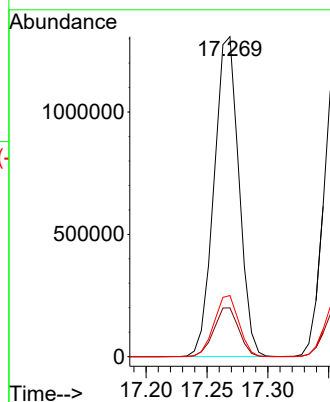
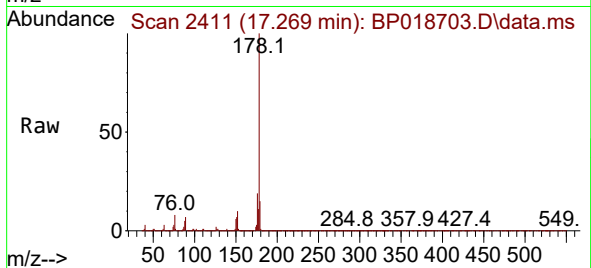
176 19.1 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#74

Anthracene

Concen: 27.633 ng/ul

RT: 17.357 min Scan# 2426

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

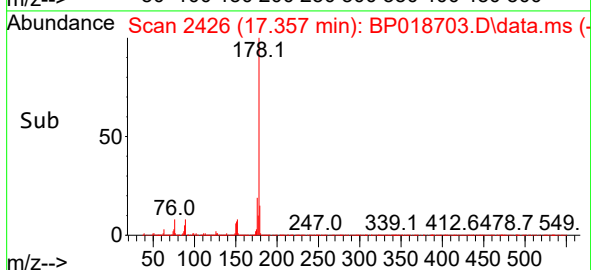
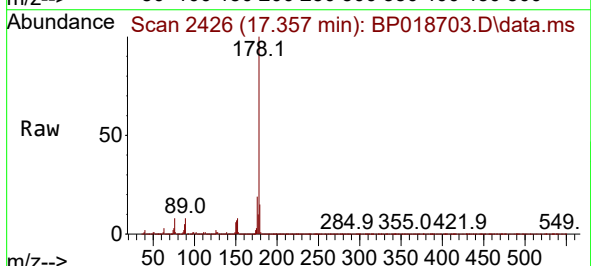
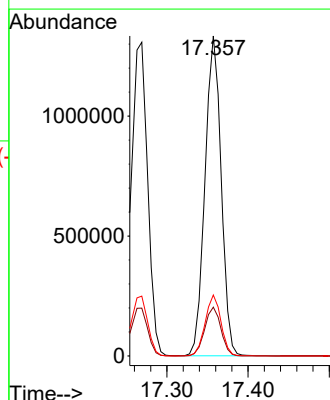
Tgt Ion:178 Resp: 1842370

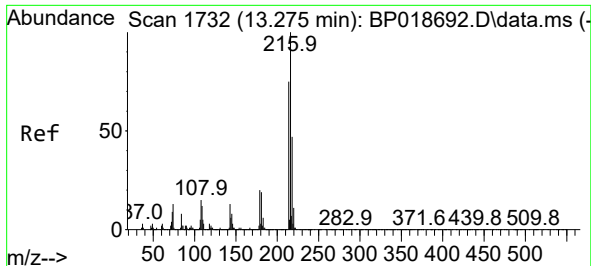
Ion Ratio Lower Upper

178 100

179 15.3 12.5 18.7

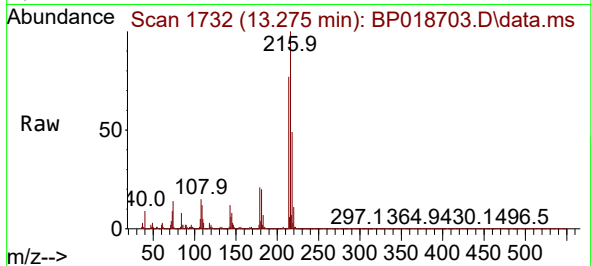
176 19.1 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.760 ng/uL
RT: 13.275 min Scan# 1732
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

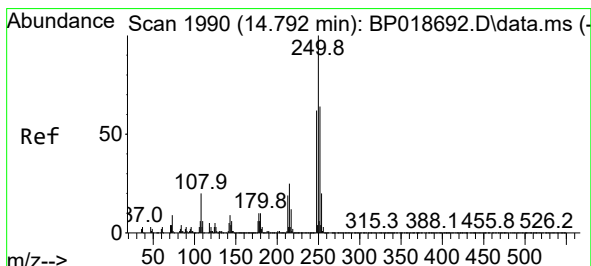
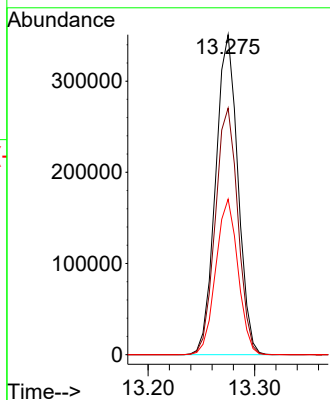
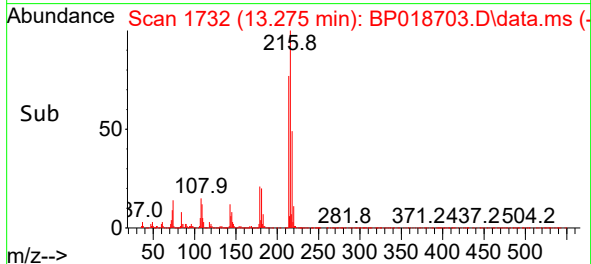
Instrument :
BNA_P
ClientSampleId :
SLCS420



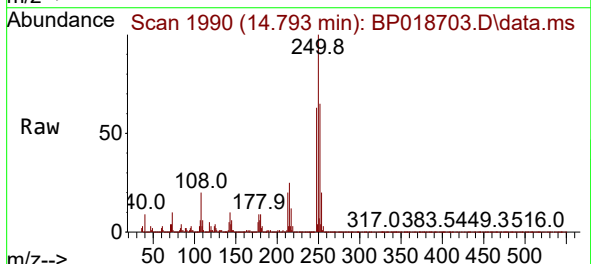
Tgt Ion:216 Resp: 509584
Ion Ratio Lower Upper
216 100
214 77.0 61.4 92.2
218 48.6 39.2 58.8

Manual Integrations
APPROVED

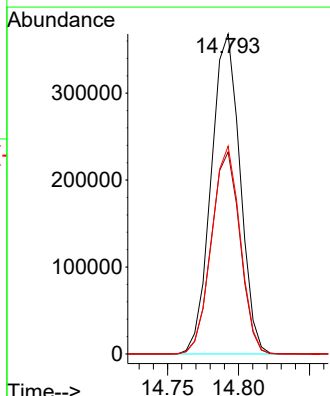
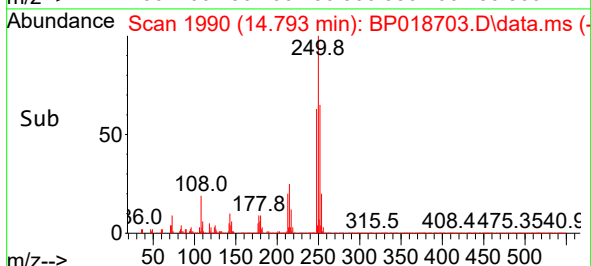
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

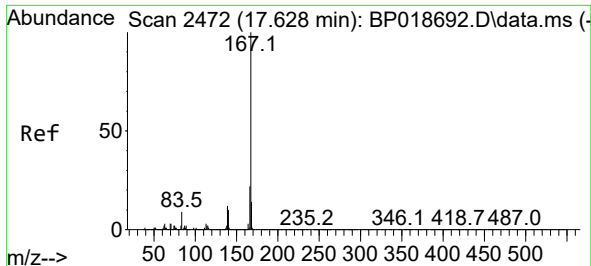


#76
Pentachlorobenzene
Concen: 27.832 ng/uL
RT: 14.793 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



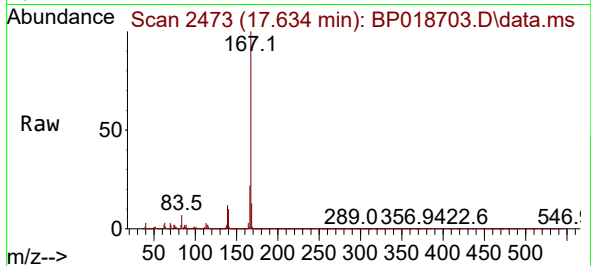
Tgt Ion:250 Resp: 520616
Ion Ratio Lower Upper
250 100
248 63.1 50.6 75.8
252 64.9 51.3 76.9





#77
Carbazole
Concen: 32.274 ng/ul
RT: 17.634 min Scan# 2472
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

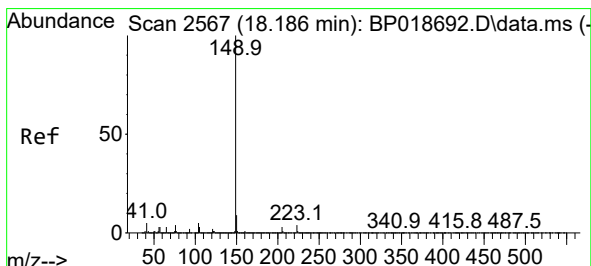
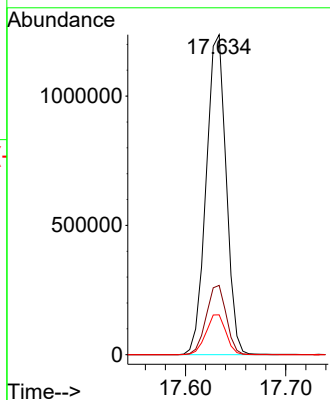
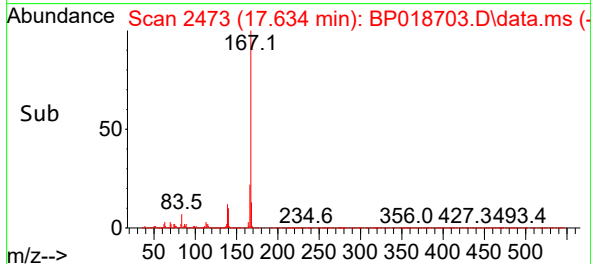
Instrument :
BNA_P
ClientSampleId :
SLCS420



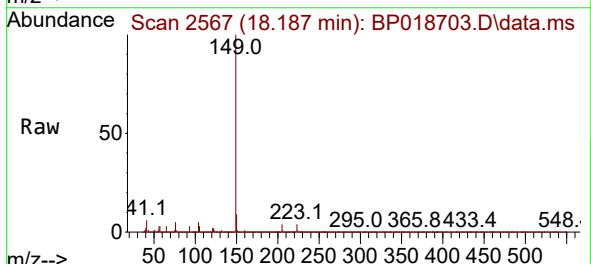
Tgt Ion:167 Resp: 171496
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 12.4 10.2 15.4

Manual Integrations
APPROVED

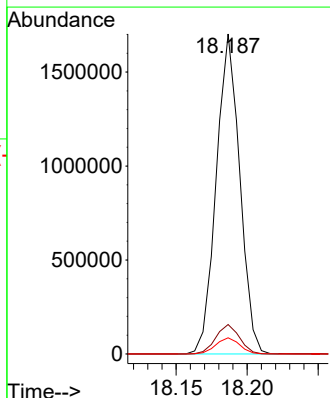
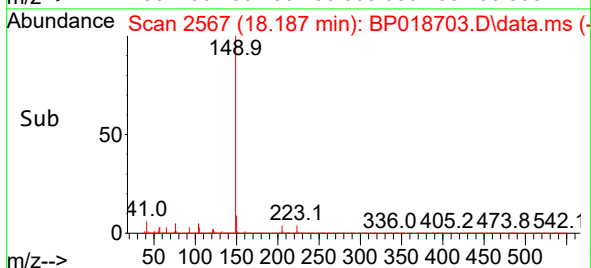
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

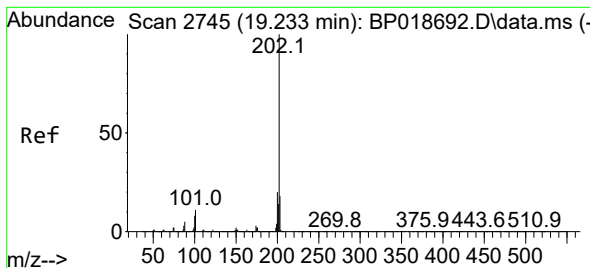


#78
Di-n-butylphthalate
Concen: 27.650 ng/ul
RT: 18.187 min Scan# 2567
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



Tgt Ion:149 Resp: 1956404
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 5.1 3.9 5.9





#80

Fluoranthene

Concen: 22.078 ng/ul

RT: 19.234 min Scan# 2745

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:202 Resp: 2442328

Ion Ratio Lower Upper

202 100

101 9.5 9.1 13.7

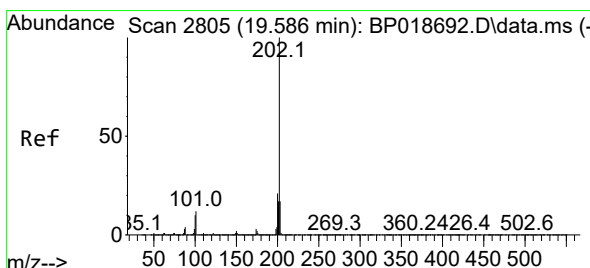
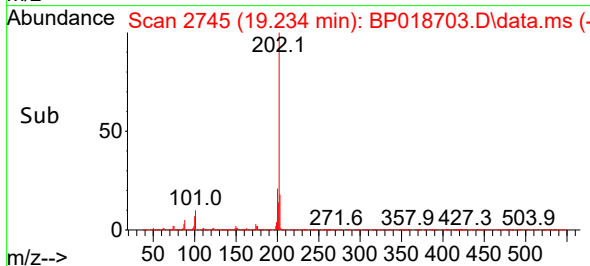
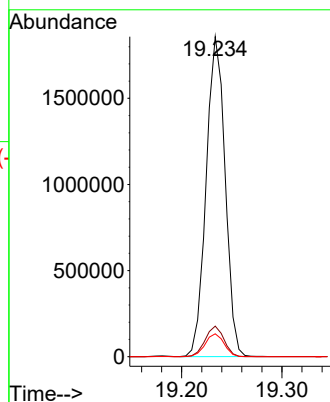
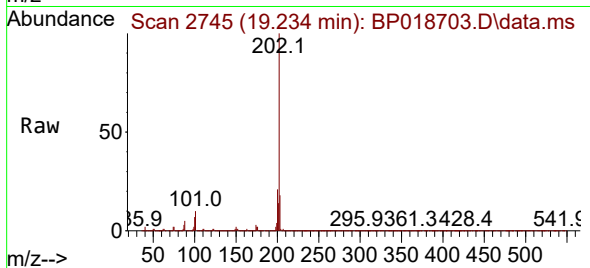
100 7.1 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#82

Pyrene

Concen: 22.612 ng/ul

RT: 19.586 min Scan# 2805

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

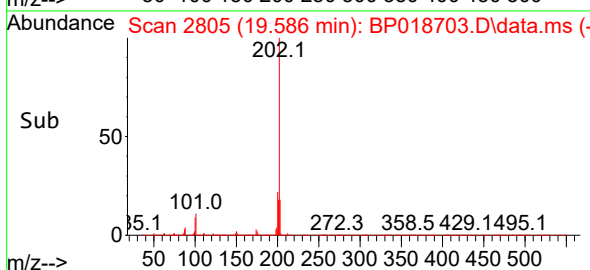
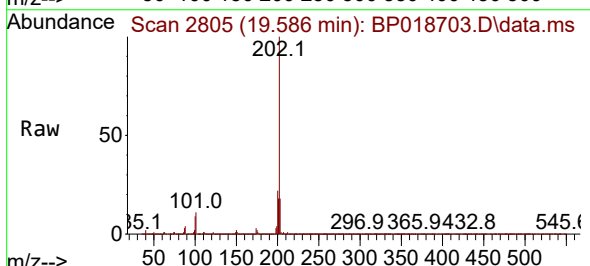
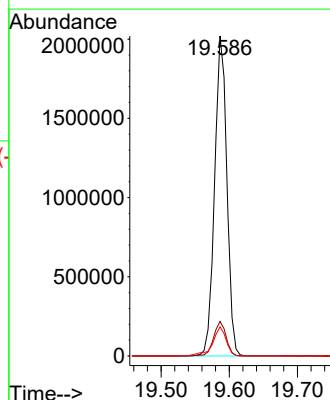
Tgt Ion:202 Resp: 2523464

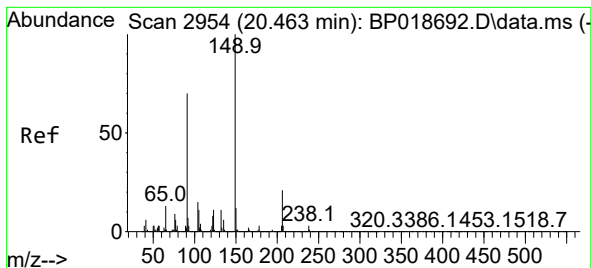
Ion Ratio Lower Upper

202 100

101 10.8 11.0 16.4#

100 9.1 9.1 13.7#





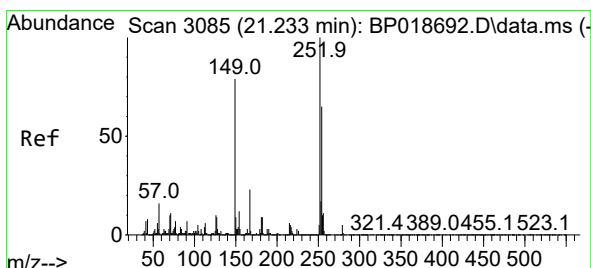
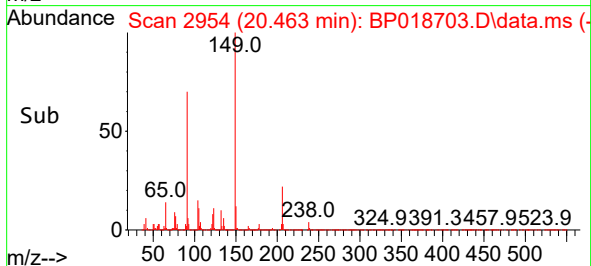
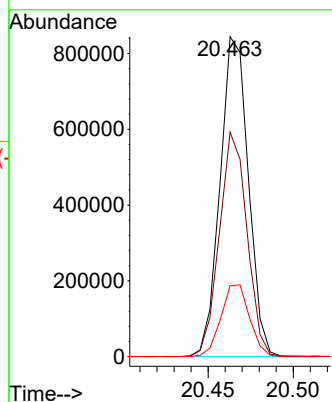
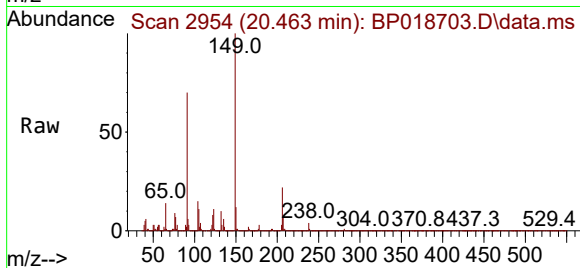
#83
Butylbenzylphthalate
Concen: 23.880 ng/ul
RT: 20.463 min Scan# 2954
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

Instrument :
BNA_P
ClientSampleId :
SLCS420

Tgt Ion:149 Resp: 97561
Ion Ratio Lower Upper
149 100
91 70.1 56.6 85.0
206 22.2 17.4 26.0

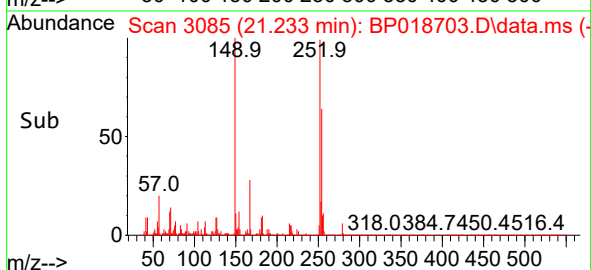
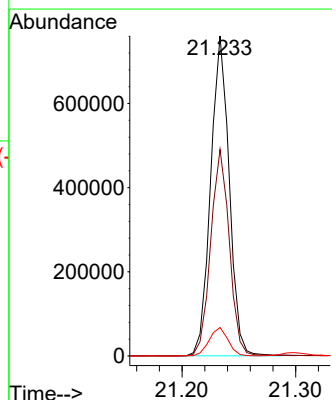
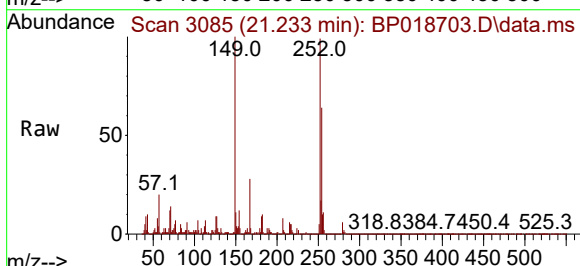
Manual Integrations
APPROVED

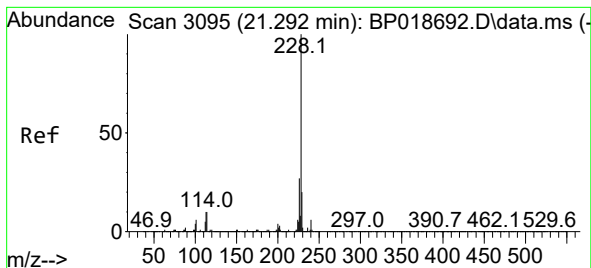
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#84
3,3'-Dichlorobenzidine
Concen: 29.530 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

Tgt Ion:252 Resp: 862739
Ion Ratio Lower Upper
252 100
254 64.6 51.0 76.4
126 8.9 7.8 11.6





#85

Benzo(a)anthracene

Concen: 27.901 ng/ul

RT: 21.298 min Scan# 3095

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:228 Resp: 2722792

Ion Ratio Lower Upper

228 100

229 19.7 15.7 23.5

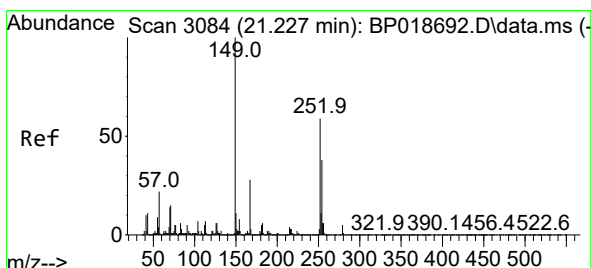
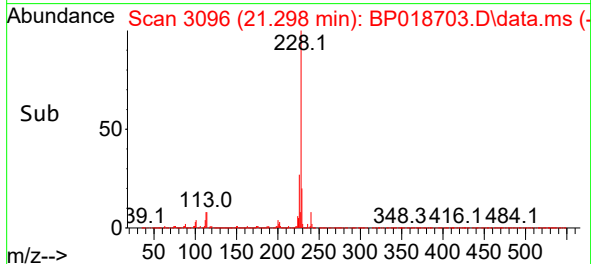
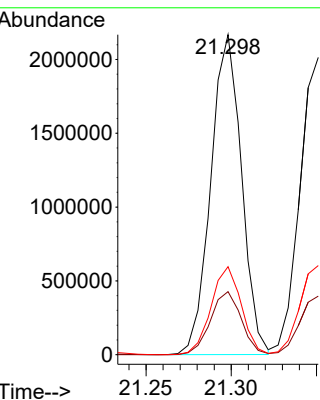
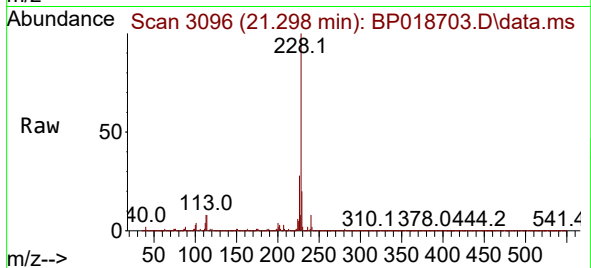
226 27.5 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 24.803 ng/ul

RT: 21.228 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

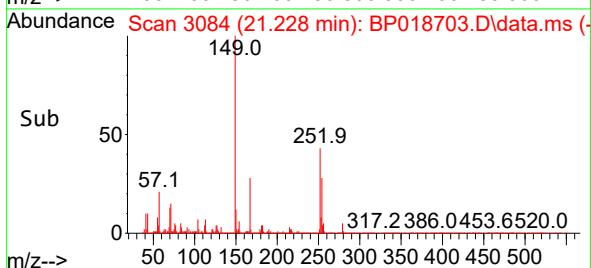
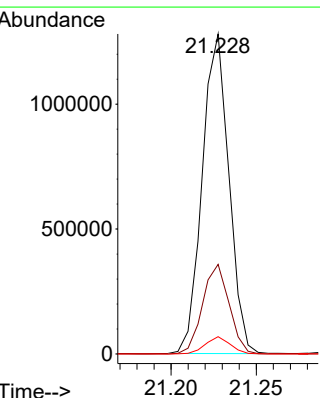
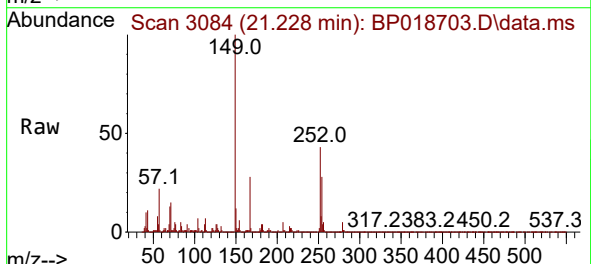
Tgt Ion:149 Resp: 1392783

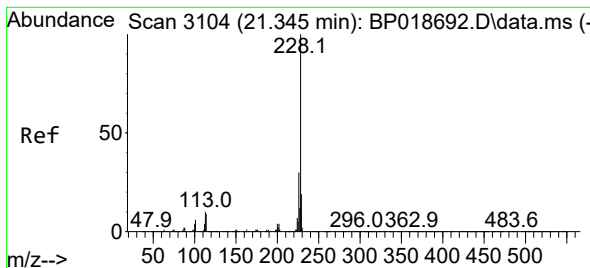
Ion Ratio Lower Upper

149 100

167 28.0 22.2 33.2

279 5.4 3.3 4.9#





#87

Chrysene

Concen: 28.065 ng/ul

RT: 21.351 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:228 Resp: 2522118

Ion Ratio Lower Upper

228 100

226 30.0 23.9 35.9

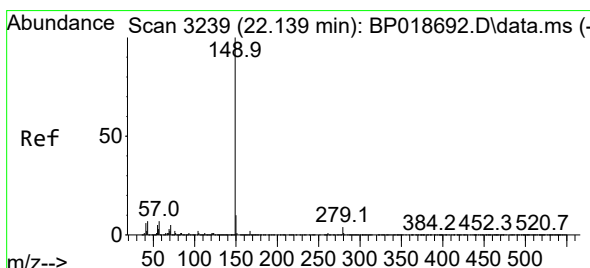
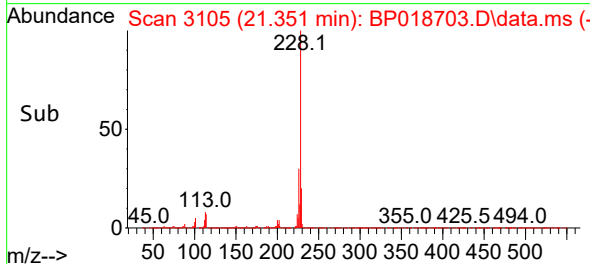
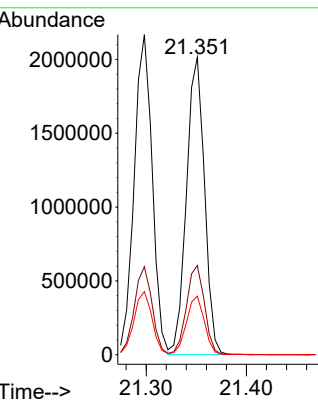
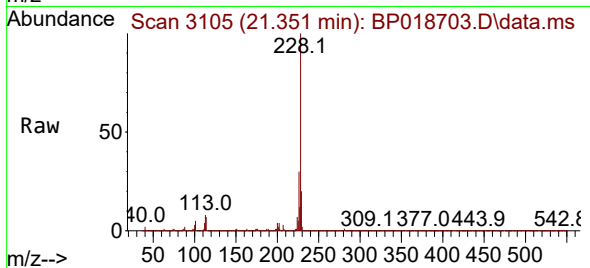
229 19.7 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 23.786 ng/ul

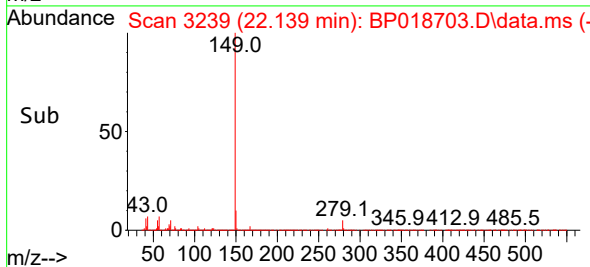
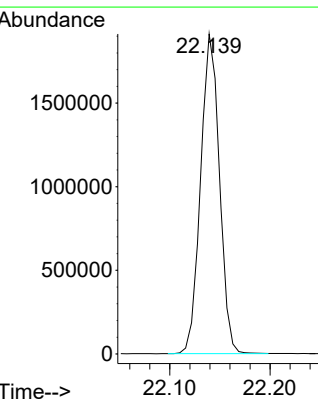
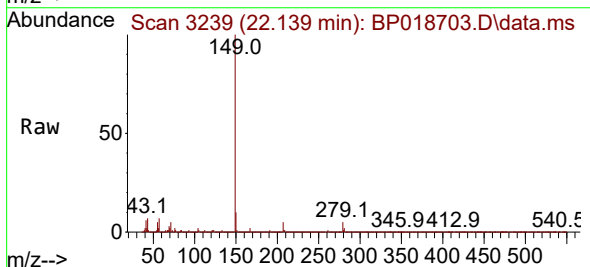
RT: 22.139 min Scan# 3239

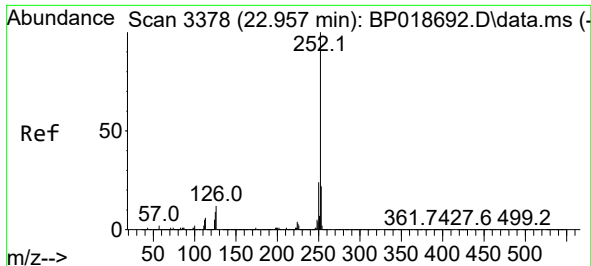
Delta R.T. -0.012 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

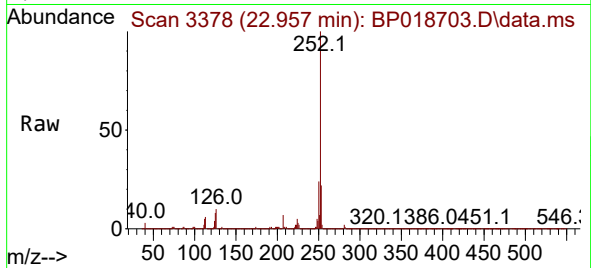
Tgt Ion:149 Resp: 2493689





#90
Benzo(b)fluoranthene
Concen: 26.873 ng/ul
RT: 22.957 min Scan# 3378
Delta R.T. -0.006 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

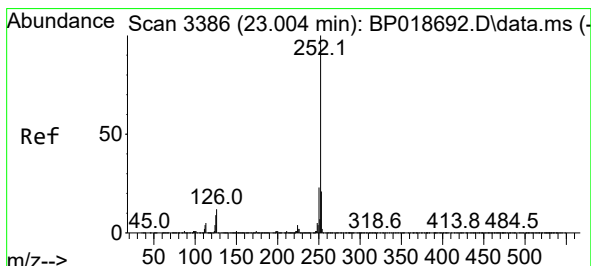
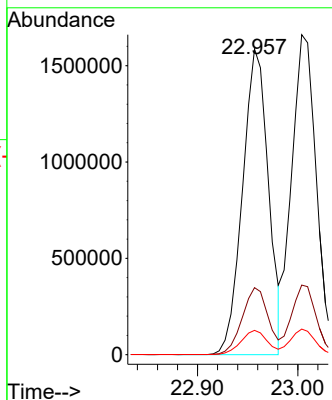
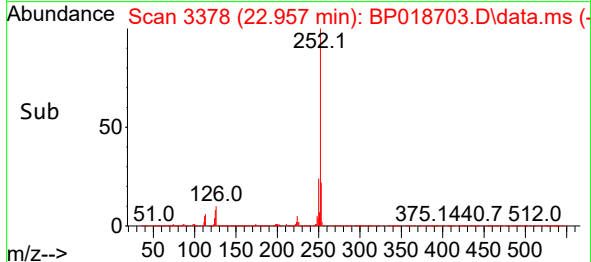
Instrument :
BNA_P
ClientSampleId :
SLCS420



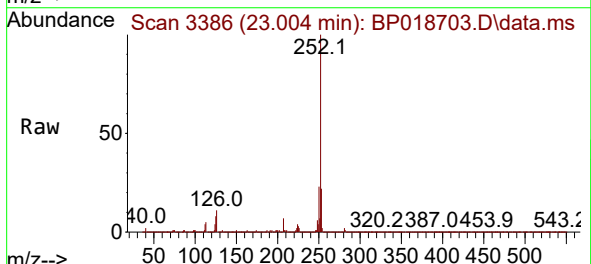
Tgt Ion:252 Resp: 2845048
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 8.0 7.8 11.6

Manual Integrations
APPROVED

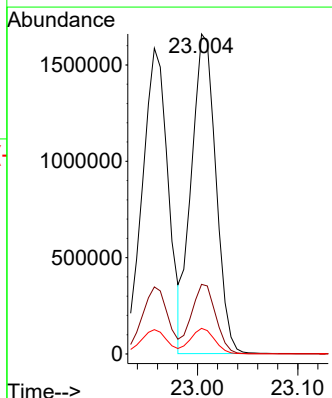
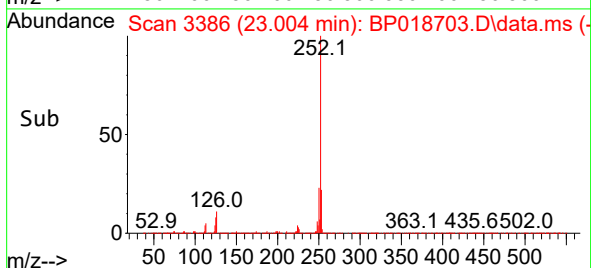
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

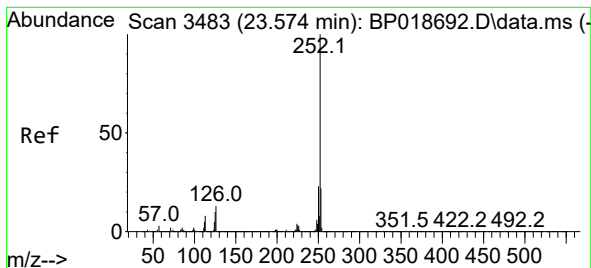


#91
Benzo(k)fluoranthene
Concen: 27.526 ng/ul
RT: 23.004 min Scan# 3386
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



Tgt Ion:252 Resp: 2819664
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.0 8.0 12.0





#93

Benzo(a)pyrene

Concen: 27.784 ng/ul

RT: 23.580 min Scan# 3484

Delta R.T. -0.006 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

Instrument :

BNA_P

ClientSampleId :

SLCS420

Tgt Ion:252 Resp: 268776

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

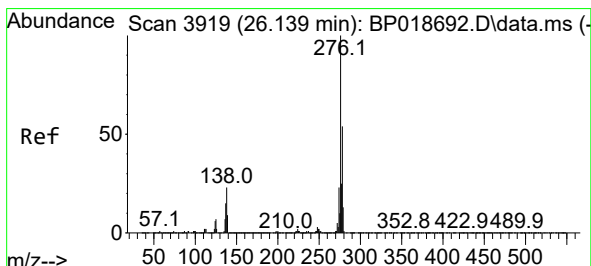
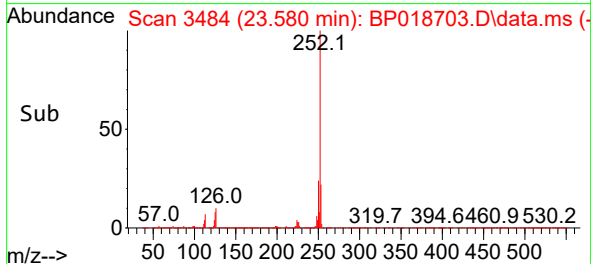
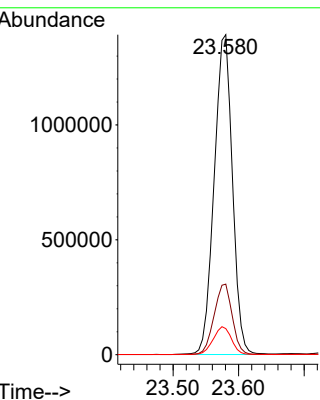
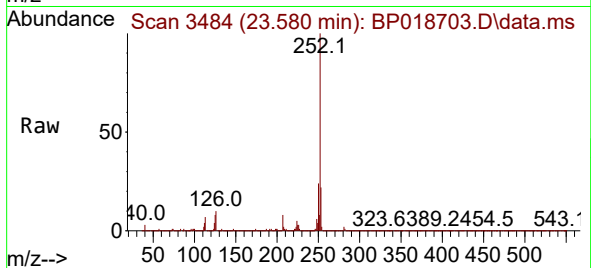
125 8.1 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.989 ng/ul

RT: 26.145 min Scan# 3920

Delta R.T. -0.012 min

Lab File: BP018703.D

Acq: 08 Dec 2023 09:16

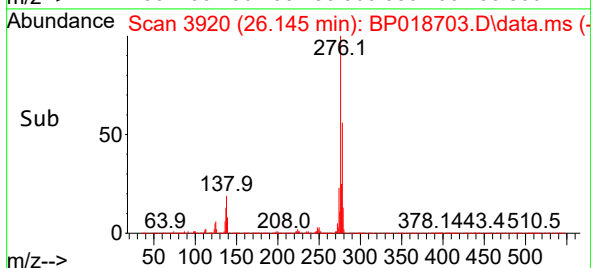
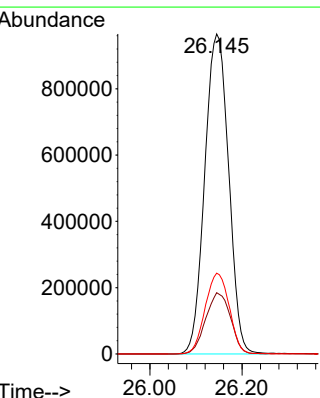
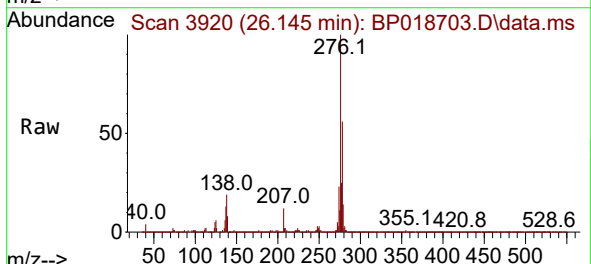
Tgt Ion:276 Resp: 3466112

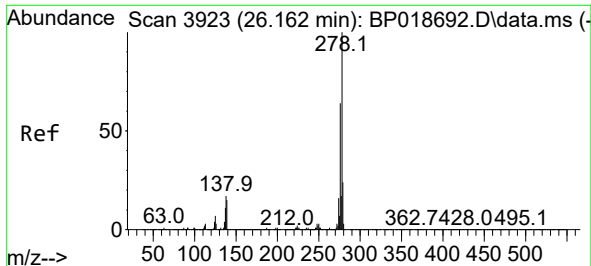
Ion Ratio Lower Upper

276 100

138 19.1 19.4 29.2

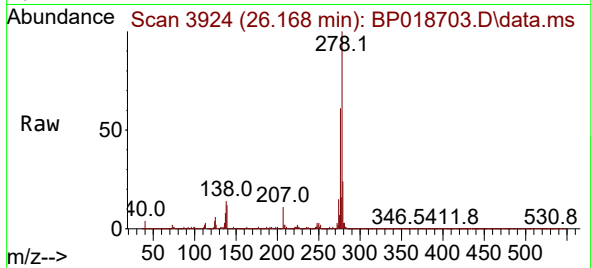
277 25.2 19.8 29.6





#95
Dibenzo(a,h)anthracene
Concen: 29.794 ng/ul
RT: 26.168 min Scan# 3923
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16

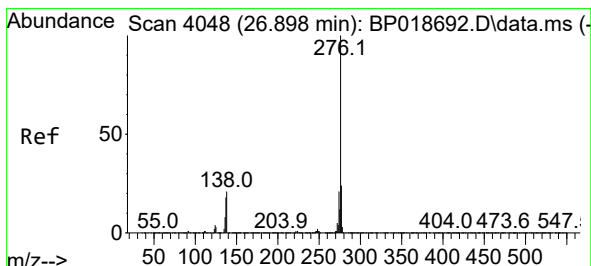
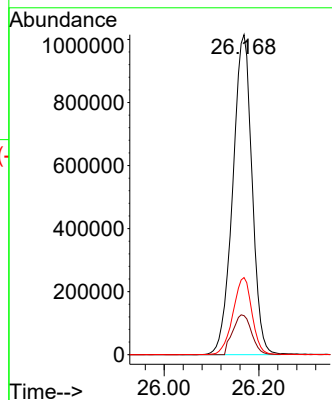
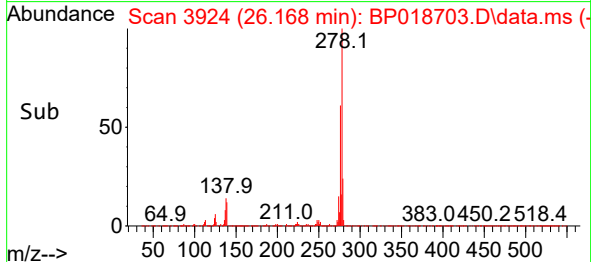
Instrument :
BNA_P
ClientSampleId :
SLCS420



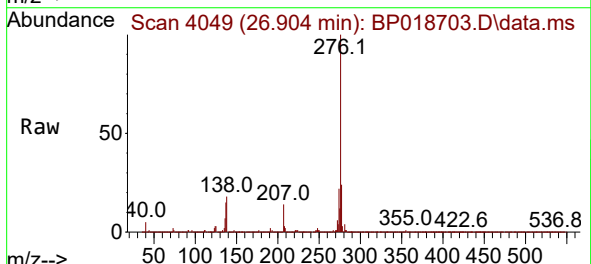
Tgt Ion:278 Resp: 2864598
Ion Ratio Lower Upper
278 100
139 12.2 13.0 19.6
279 24.1 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#96
Benzo(g,h,i)perylene
Concen: 30.108 ng/ul
RT: 26.904 min Scan# 4049
Delta R.T. -0.012 min
Lab File: BP018703.D
Acq: 08 Dec 2023 09:16



Tgt Ion:276 Resp: 2800536
Ion Ratio Lower Upper
276 100
138 17.9 18.1 27.1#
277 24.3 19.4 29.0

