

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082123\
 Data File : BP016689.D
 Acq On : 21 Aug 2023 23:38
 Operator : MA/JU
 Sample : PB154871BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS871

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :mohammad ahmed 08/22/2023

Quant Time: Aug 22 00:58:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 17 01:38:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	326056	20.000	ng/u1	0.00
20) Naphthalene-d8	10.875	136	1488305	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.698	164	911992	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.463	188	2006147	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	1849228	20.000	ng/u1	0.00
88) Perylene-d12	24.133	264	1867060	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	70693	8.239	ng/uL	0.00
4) Pyridine-d5	3.822	84	872694	33.428	ng/u1	0.00
7) Phenol-d5	7.187	99	1102501	36.677	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.381	67	675634	34.125	ng/u1	0.00
11) 2-Chlorophenol-d4	7.563	132	763141	35.346	ng/u1	0.00
15) 4-Methylphenol-d8	8.751	113	852888	35.683	ng/u1	0.00
21) Nitrobenzene-d5	9.246	128	392979	37.526	ng/u1	0.00
24) 2-Nitrophenol-d4	9.957	143	420436	42.271	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	773219	39.503	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.034	131	1129831	33.642	ng/u1	0.00
46) Dimethylphthalate-d6	14.110	166	2352337	35.661	ng/u1	0.00
49) Acenaphthylene-d8	14.398	160	2708021	36.372	ng/u1	0.00
54) 4-Nitrophenol-d4	14.904	143	498015	37.061	ng/u1	0.00
60) Fluorene-d10	15.692	176	1999212	35.551	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	378905	39.701	ng/u1	0.00
73) Anthracene-d10	17.563	188	3130350	36.074	ng/u1	0.00
81) Pyrene-d10	19.792	212	3711185	38.301	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	3411523	38.128	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	134091	14.212	ng/uL	99
5) Pyridine	3.846	79	876587	32.363	ng/u1	99
6) Benzaldehyde	7.199	77	698163	42.133	ng/u1	98
8) Phenol	7.216	94	1197291	37.266	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.475	93	929441	35.813	ng/u1	97
12) 2-Chlorophenol	7.599	128	845374	37.212	ng/u1	99
13) 2-Methylphenol	8.481	108	879593	37.691	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.575	45	1262870m	34.914	ng/u1	
16) Acetophenone	8.893	105	1432214	37.106	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.869	70	802555	38.770	ng/u1	99
18) 4-Methylphenol	8.816	108	977502	38.111	ng/u1	96
19) Hexachloroethane	9.116	117	336869	35.493	ng/u1	96
22) Nitrobenzene	9.287	77	1140193	38.893	ng/u1	99
23) Isophorone	9.804	82	2227402	40.227	ng/u1	99
25) 2-Nitrophenol	9.993	139	491005	43.182	ng/u1	98
26) 2,4-Dimethylphenol	10.028	107	957538	35.721	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.287	93	1336160	37.645	ng/u1	99
29) 2,4-Dichlorophenol	10.510	162	812103	40.324	ng/u1	99
30) Naphthalene	10.928	128	2822320	36.295	ng/u1	99
32) 4-Chloroaniline	11.057	127	1170066	35.175	ng/u1	100
33) Hexachlorobutadiene	11.163	225	447456	36.858	ng/u1	99
34) Caprolactam	11.881	113	314790m	40.178	ng/u1	
35) 4-Chloro-3-methylphenol	12.151	107	1029442	41.819	ng/u1	99
36) 2-Methylnaphthalene	12.528	142	1897478	36.429	ng/u1	100

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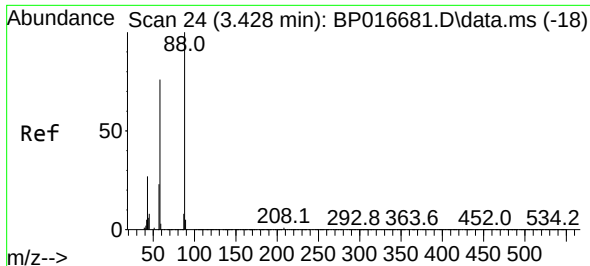
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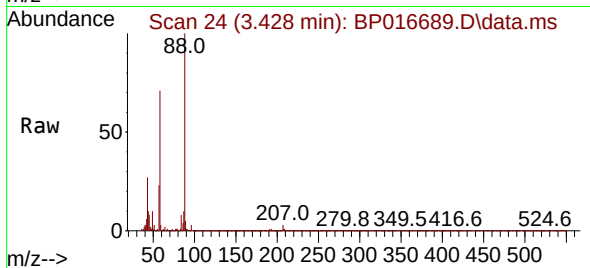
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.745	142	1908239	36.384	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.875	216	913213	37.437	ng/ul	99
40) Hexachlorocyclopentadiene	12.828	237	471400	31.761	ng/ul	98
41) 2,4,6-Trichlorophenol	13.128	196	645784	42.538	ng/ul	99
42) 2,4,5-Trichlorophenol	13.192	196	721787	43.862	ng/ul	99
43) 1,1'-Biphenyl	13.534	154	2542158	37.501	ng/ul	99
44) 2-Chloronaphthalene	13.581	162	1958472	37.132	ng/ul	99
45) 2-Nitroaniline	13.810	65	720703	45.192	ng/ul	95
47) Dimethylphthalate	14.157	163	2593796	38.459	ng/ul	100
48) 2,6-Dinitrotoluene	14.298	165	535277	45.821	ng/ul	100
50) Acenaphthylene	14.428	152	3160777	36.048	ng/ul	99
51) 3-Nitroaniline	14.634	138	598705	45.708	ng/ul	98
52) Acenaphthene	14.763	153	2165859	36.900	ng/ul	99
53) 2,4-Dinitrophenol	14.834	184	270467	41.589	ng/ul	94
55) 4-Nitrophenol	14.916	109	440830	40.353	ng/ul	98
56) Dibenzofuran	15.098	168	2979299	37.203	ng/ul	100
57) 2,4-Dinitrotoluene	15.075	165	784834	44.864	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.310	232	593845	43.071	ng/ul	98
59) Diethylphthalate	15.510	149	2648474	38.407	ng/ul	99
61) Fluorene	15.751	166	2465071	37.540	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.739	204	1150646	37.329	ng/ul	97
63) 4-Nitroaniline	15.804	138	614792	49.046	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.828	198	423147	39.987	ng/ul#	98
67) N-Nitrosodiphenylamine	15.963	169	2119755	38.981	ng/ul	99
68) 4-Bromophenyl-phenylether	16.639	248	706145	39.423	ng/ul	99
69) Hexachlorobenzene	16.722	284	805025	38.464	ng/ul	97
70) Atrazine	16.916	200	705231	36.047	ng/ul	99
71) Pentachlorophenol	17.086	266	511661	39.707	ng/ul	98
72) Phenanthrene	17.510	178	4003176	37.876	ng/ul	100
74) Anthracene	17.598	178	3993252	37.615	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.487	216	902796	35.411	ng/uL	98
76) Pentachlorobenzene	14.986	250	887172	38.783	ng/uL	99
77) Carbazole	17.880	167	3891728	39.779	ng/ul	99
78) Di-n-butylphthalate	18.386	149	4737586	41.832	ng/ul	99
80) Fluoranthene	19.463	202	4796696	41.477	ng/ul	98
82) Pyrene	19.822	202	4923243	40.315	ng/ul	100
83) Butylbenzylphthalate	20.680	149	2320175	47.163	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.480	252	1642664	40.793	ng/ul	100
85) Benzo(a)anthracene	21.539	228	4769330	38.376	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.416	149	3377863	47.311	ng/ul	98
87) Chrysene	21.598	228	4497730	38.675	ng/ul	99
89) Di-n-octyl phthalate	22.398	149	5814659	49.911	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	4587864	41.269	ng/ul	99
91) Benzo(k)fluoranthene	23.386	252	4538218	41.149	ng/ul	100
93) Benzo(a)pyrene	24.021	252	3911732	37.301	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.880	276	4523062	36.544	ng/ul	99
95) Dibenzo(a,h)anthracene	26.909	278	3748975	36.397	ng/ul	100
96) Benzo(g,h,i)perylene	27.739	276	3577335	36.316	ng/ul	97

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



#2
1,4-Dioxane
Concen: 14.212 ng/uL
RT: 3.428 min Scan# 24
Delta R.T. -0.000 min
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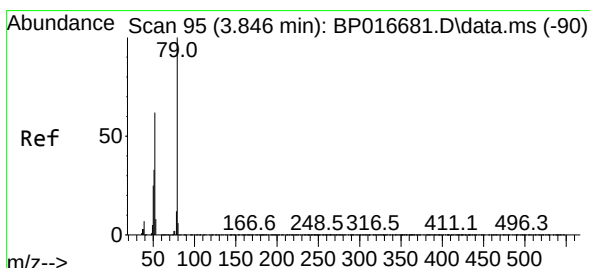
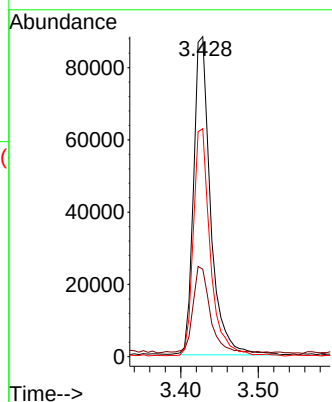
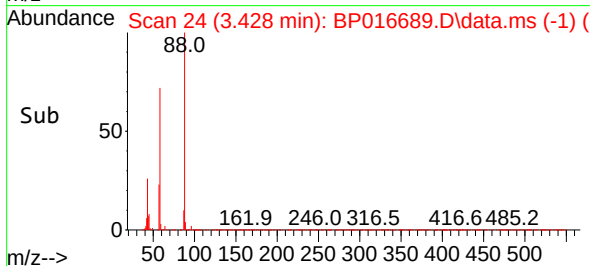
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion: 88 Resp: 134091
Ion Ratio Lower Upper
88 100
43 27.4 23.5 35.3
58 71.3 57.1 85.7

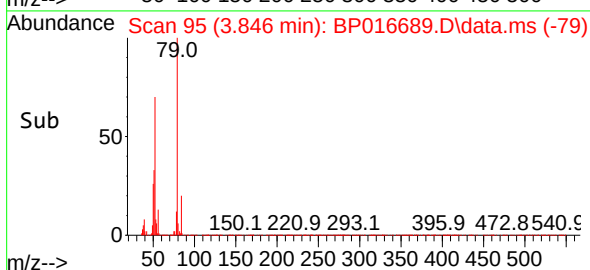
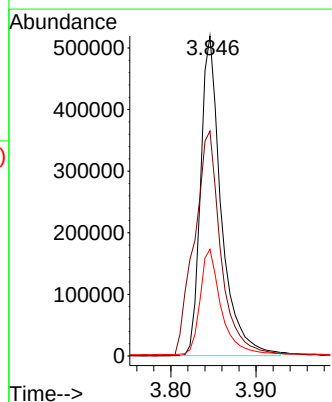
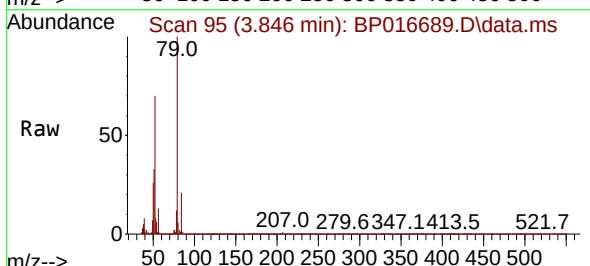
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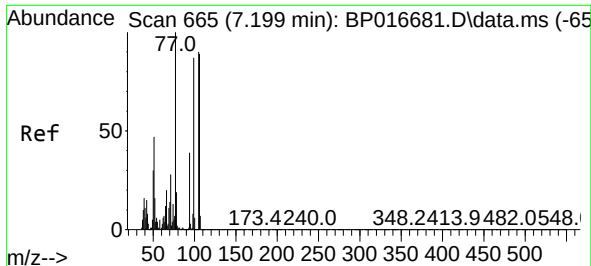
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#5
Pyridine
Concen: 32.363 ng/uL
RT: 3.846 min Scan# 95
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

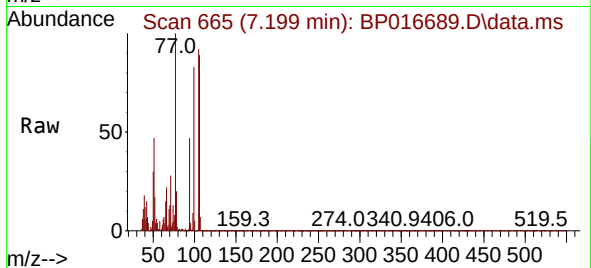
Tgt Ion: 79 Resp: 876587
Ion Ratio Lower Upper
79 100
52 70.2 56.6 84.8
51 33.3 26.9 40.3





#6
Benzaldehyde
Concen: 42.133 ng/ul
RT: 7.199 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

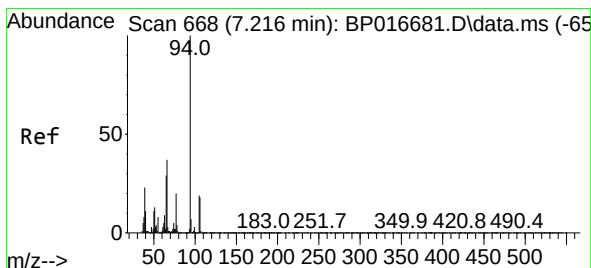
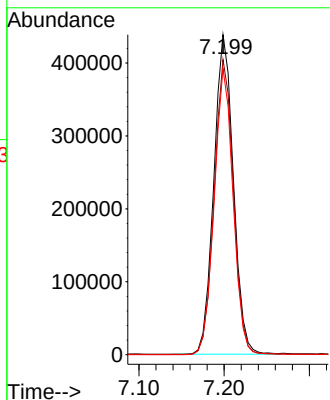
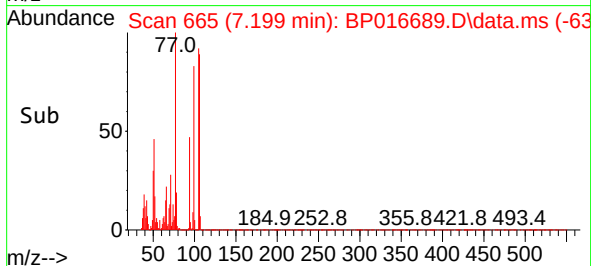
Instrument :
BNA_P
ClientSampleId :
SLCS871



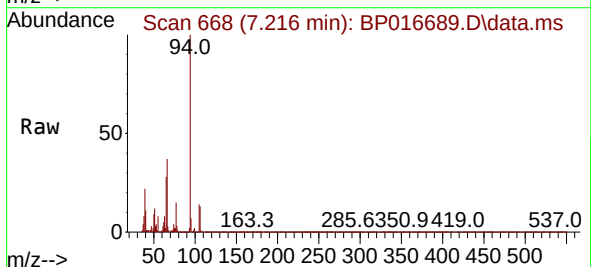
Tgt Ion: 77 Resp: 69816
Ion Ratio Lower Upper
77 100
105 92.2 71.8 107.6
106 89.4 70.2 105.2

Manual Integrations
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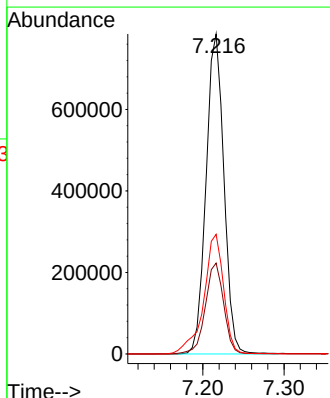
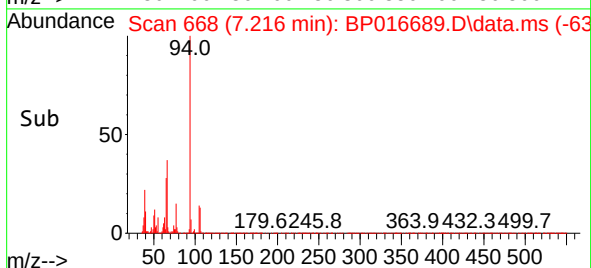
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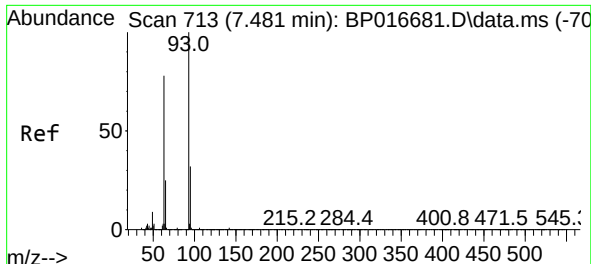


#8
Phenol
Concen: 37.266 ng/ul
RT: 7.216 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38



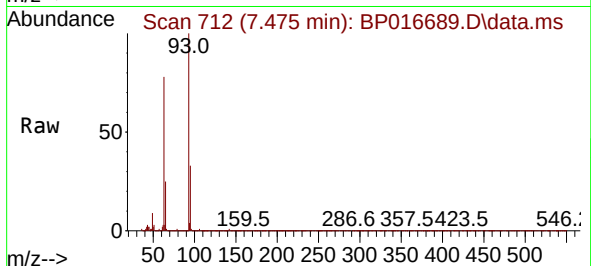
Tgt Ion: 94 Resp: 1197291
Ion Ratio Lower Upper
94 100
65 28.4 22.3 33.5
66 37.4 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 35.813 ng/ul
RT: 7.475 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

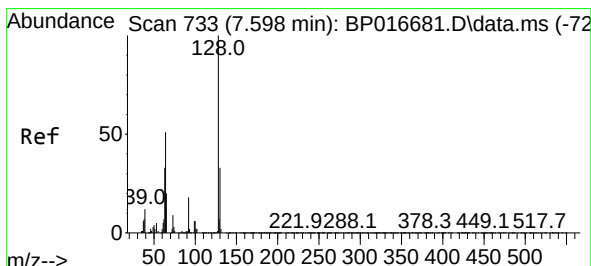
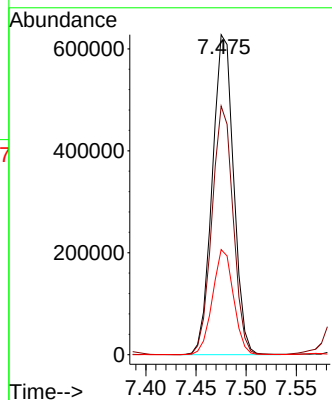
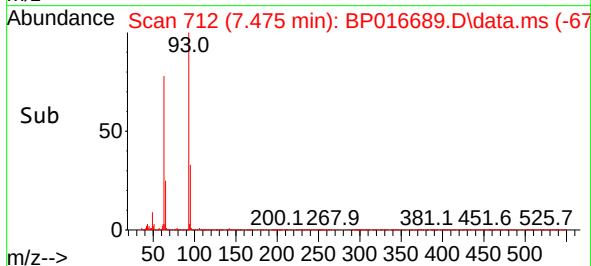
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 92944
Ion Ratio Lower Upper
93 100
63 77.7 60.1 90.1
95 32.9 25.4 38.2

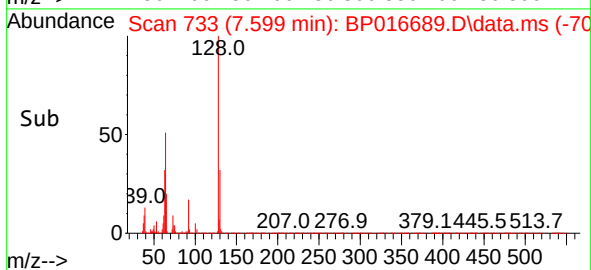
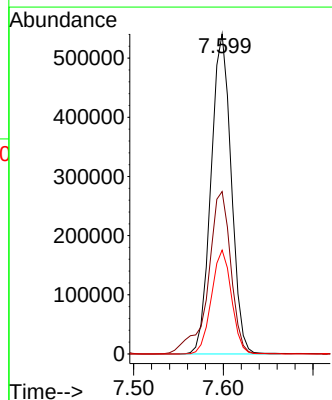
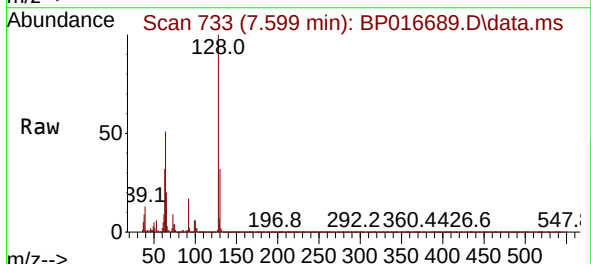
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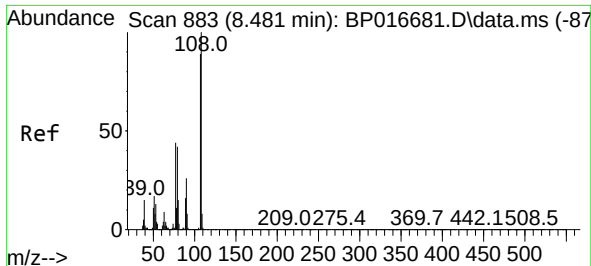
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#12
2-Chlorophenol
Concen: 37.212 ng/ul
RT: 7.599 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

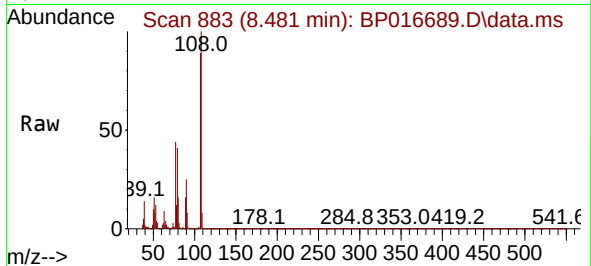
Tgt Ion:128 Resp: 845374
Ion Ratio Lower Upper
128 100
64 50.8 41.4 62.0
130 32.4 26.0 39.0





#13
2-Methylphenol
Concen: 37.691 ng/ul
RT: 8.481 min Scan# 883
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

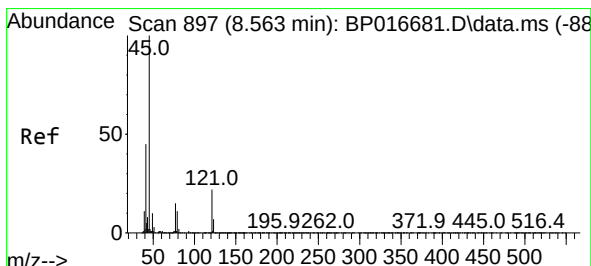
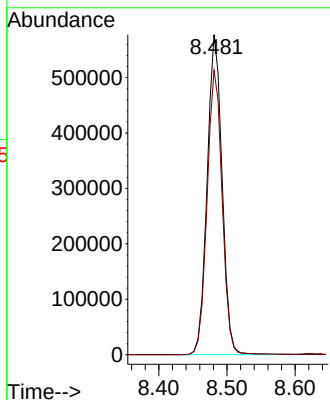
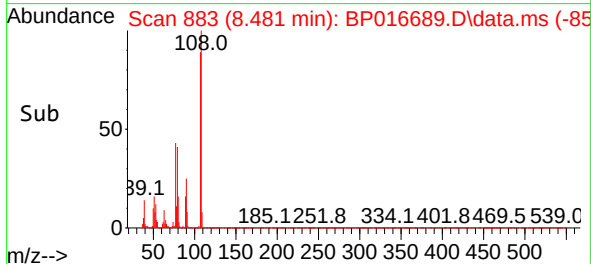
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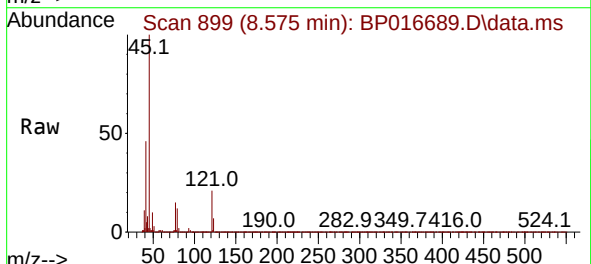
Tgt Ion:108 Resp: 87959
Ion Ratio Lower Upper
108 100
107 88.8 70.5 105.7

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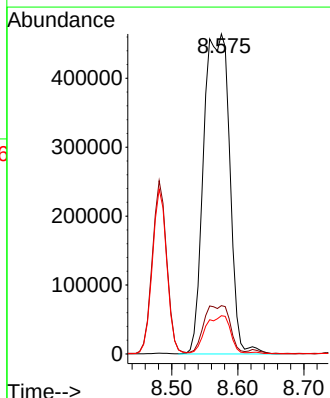
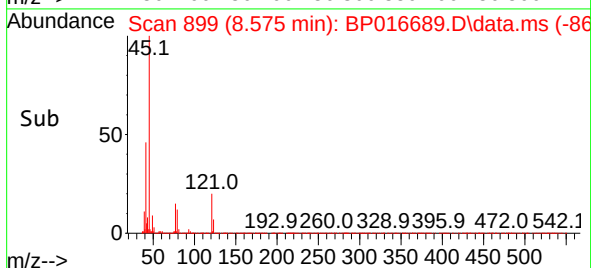
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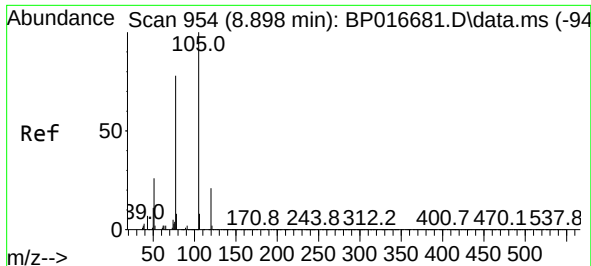


#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.914 ng/ul m
RT: 8.575 min Scan# 899
Delta R.T. 0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38



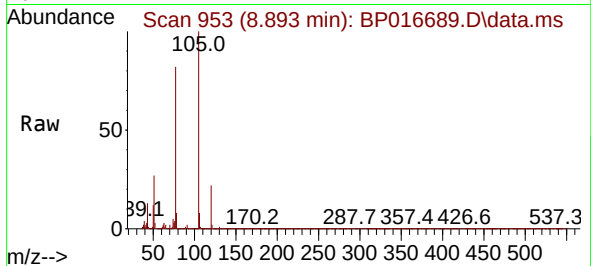
Tgt Ion: 45 Resp: 1262870
Ion Ratio Lower Upper
45 100
77 15.1 12.1 18.1
79 11.9 8.2 12.4





#16
Acetophenone
Concen: 37.106 ng/ul
RT: 8.893 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

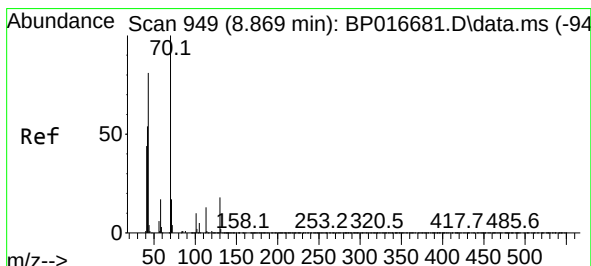
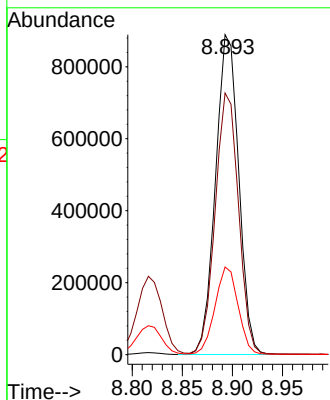
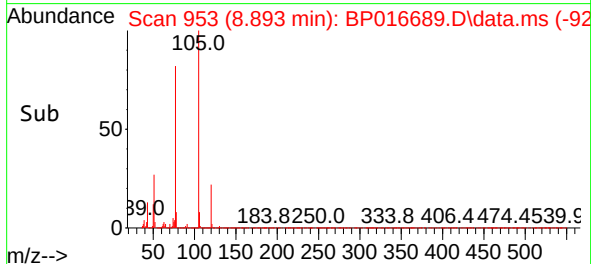
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Tgt Ion:105 Resp: 1432214
Ion Ratio Lower Upper
105 100
77 81.7 64.4 96.6
51 27.4 21.2 31.8

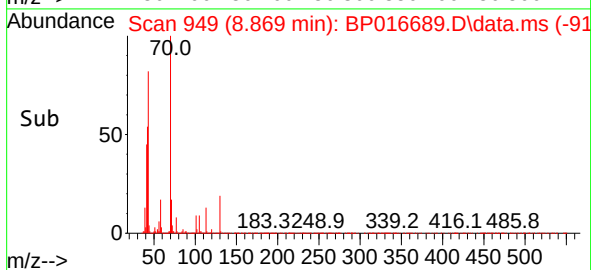
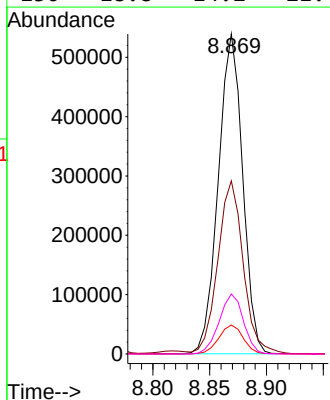
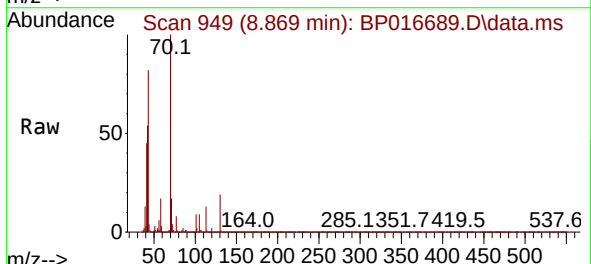
Manual Integrations
APPROVED

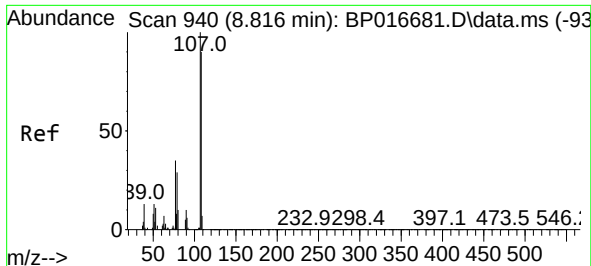
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#17
N-Nitroso-di-n-propylamine
Concen: 38.770 ng/ul
RT: 8.869 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

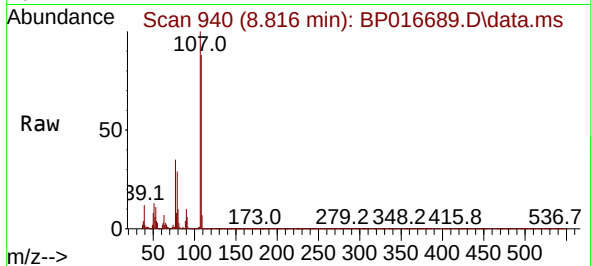
Tgt Ion: 70 Resp: 802555
Ion Ratio Lower Upper
70 100
42 54.1 43.0 64.4
101 9.1 6.8 10.2
130 18.8 14.2 21.4





#18
4-Methylphenol
Concen: 38.111 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

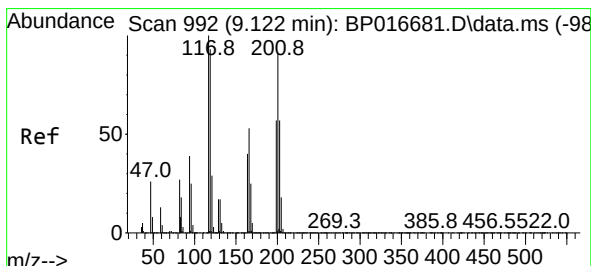
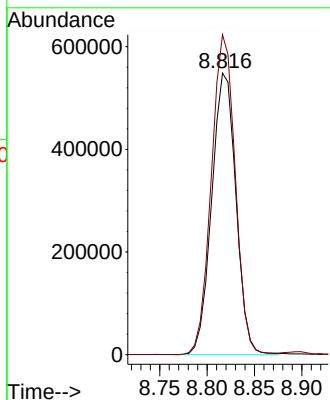
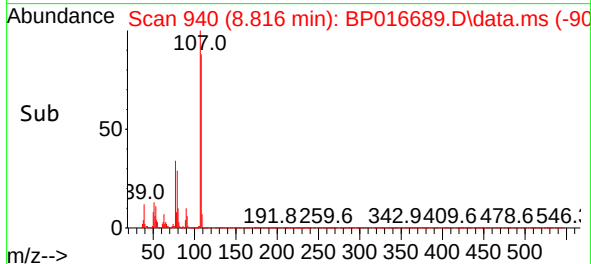
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:108 Resp: 977502
Ion Ratio Lower Upper
108 100
107 113.7 87.3 130.9

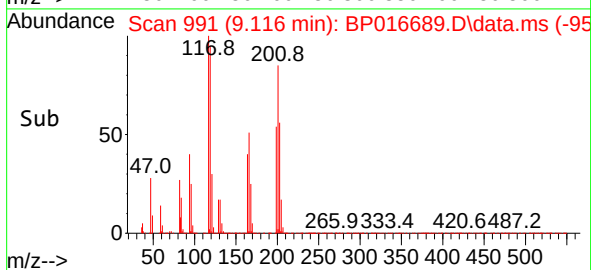
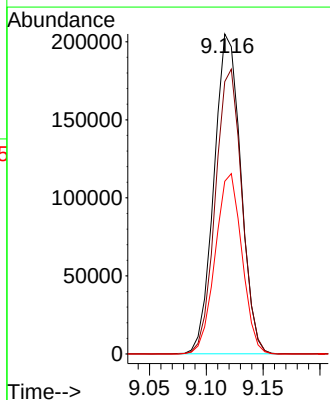
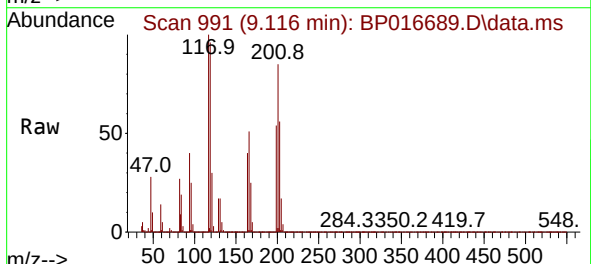
Manual Integrations
APPROVED

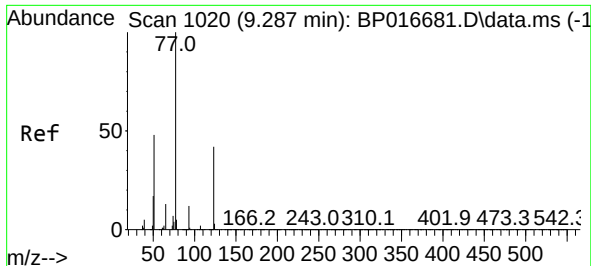
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#19
Hexachloroethane
Concen: 35.493 ng/ul
RT: 9.116 min Scan# 991
Delta R.T. -0.012 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

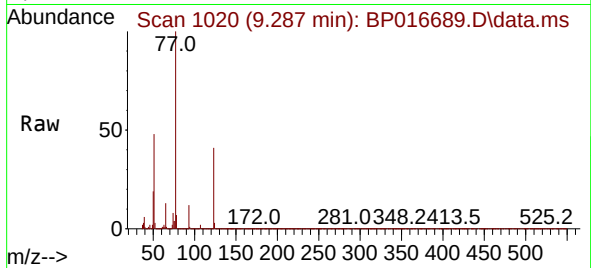
Tgt Ion:117 Resp: 336869
Ion Ratio Lower Upper
117 100
201 85.1 71.8 107.6
199 54.0 45.2 67.8





#22
Nitrobenzene
Concen: 38.893 ng/ul
RT: 9.287 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

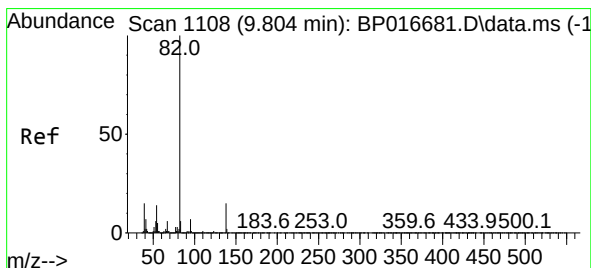
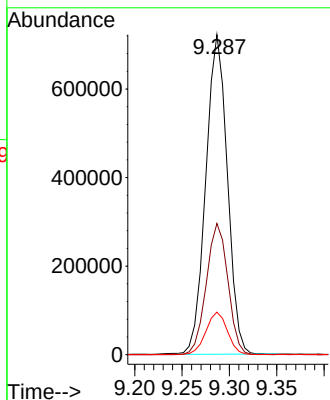
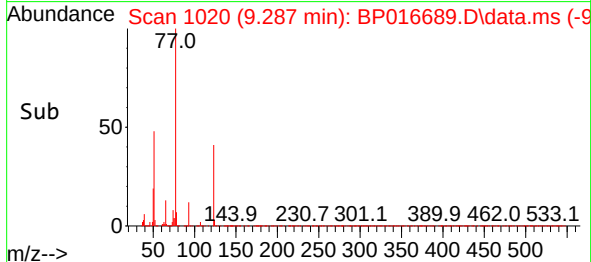
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion: 77 Resp: 114019
Ion Ratio Lower Upper
77 100
123 41.0 32.5 48.7
65 13.3 10.3 15.5

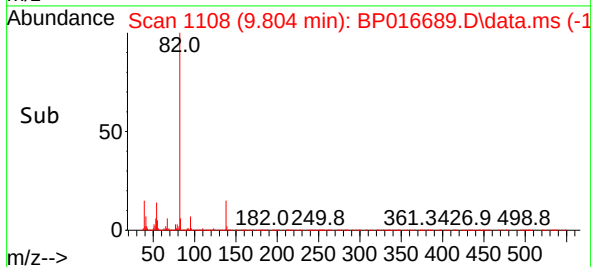
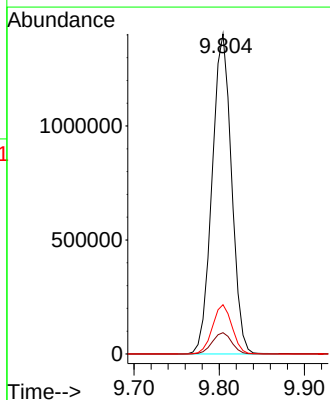
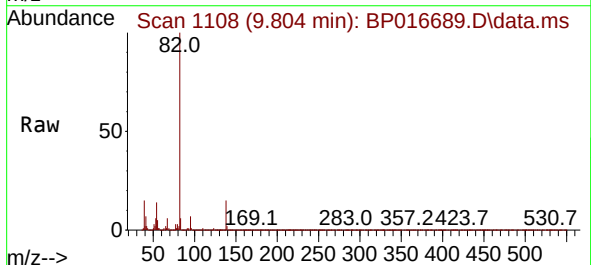
Manual Integrations
APPROVED

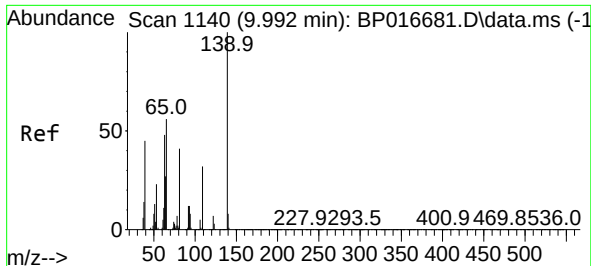
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#23
Isophorone
Concen: 40.227 ng/ul
RT: 9.804 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

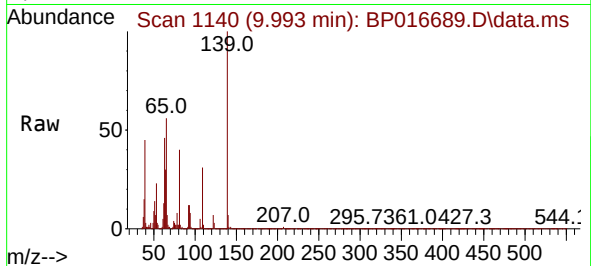
Tgt Ion: 82 Resp: 2227402
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 15.4 12.7 19.1





#25
2-Nitrophenol
Concen: 43.182 ng/ul
RT: 9.993 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

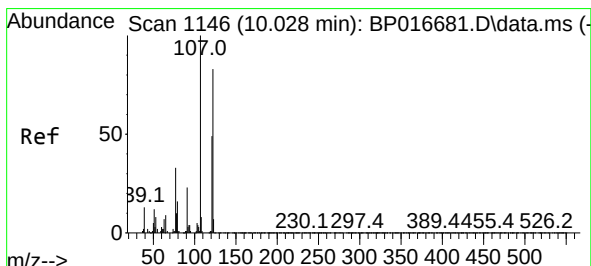
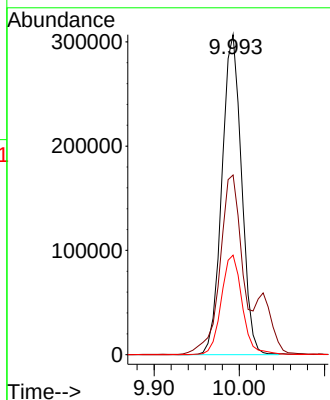
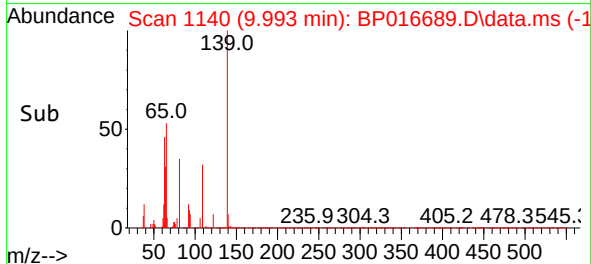
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:139 Resp: 491000
Ion Ratio Lower Upper
139 100
65 56.2 46.4 69.6
109 31.1 25.3 37.9

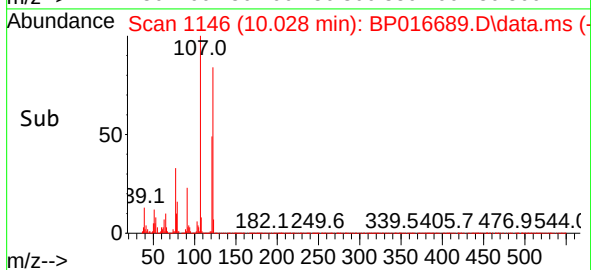
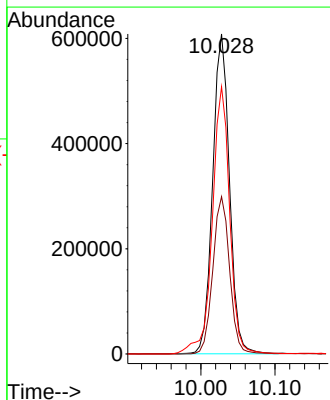
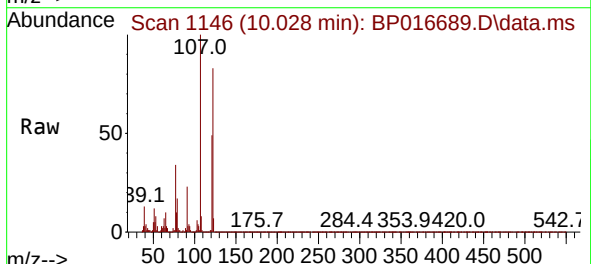
Manual Integrations
APPROVED

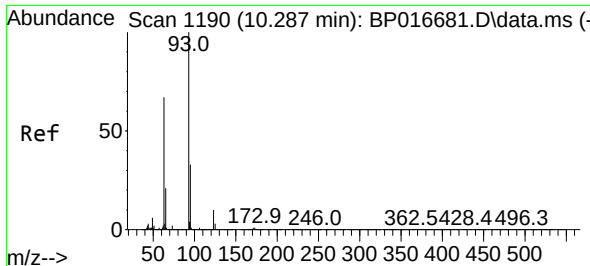
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#26
2,4-Dimethylphenol
Concen: 35.721 ng/ul
RT: 10.028 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

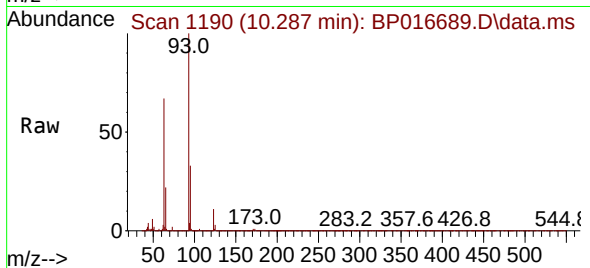
Tgt Ion:107 Resp: 957538
Ion Ratio Lower Upper
107 100
121 49.1 39.1 58.7
122 83.5 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 37.645 ng/ul
RT: 10.287 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

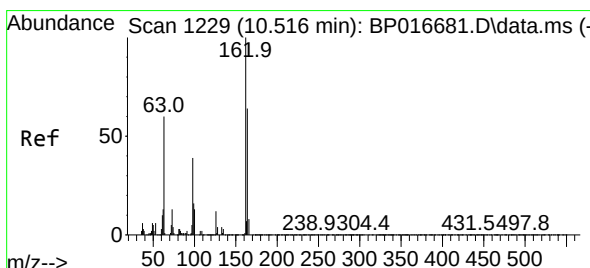
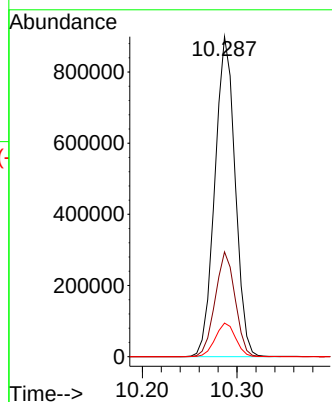
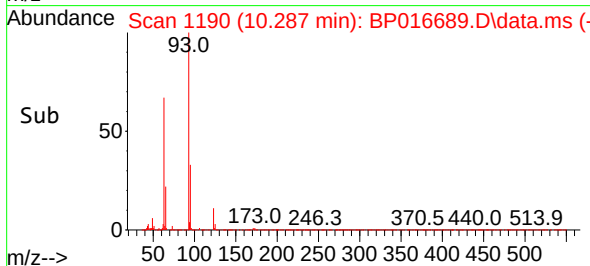
Instrument :
BNA_P
ClientSampleId :
SLCS871



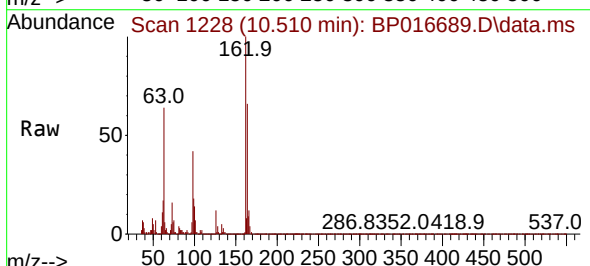
Tgt Ion: 93 Resp: 1336160
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 10.5 8.7 13.1

Manual Integrations
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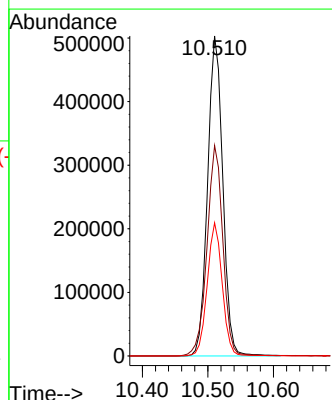
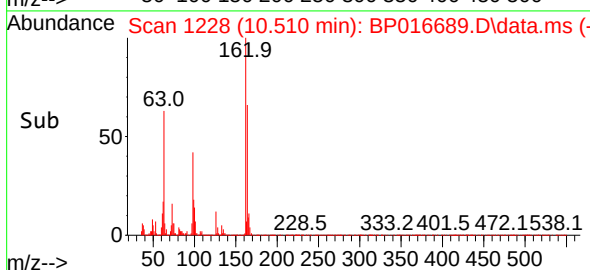
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

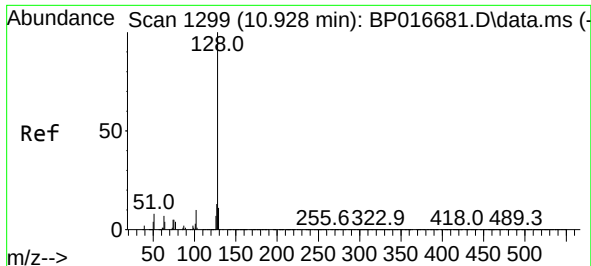


#29
2,4-Dichlorophenol
Concen: 40.324 ng/ul
RT: 10.510 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38



Tgt Ion:162 Resp: 812103
Ion Ratio Lower Upper
162 100
164 65.7 52.9 79.3
98 41.6 32.7 49.1





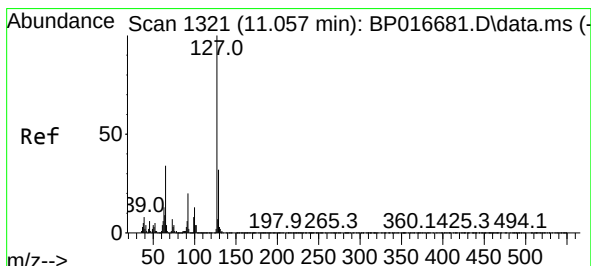
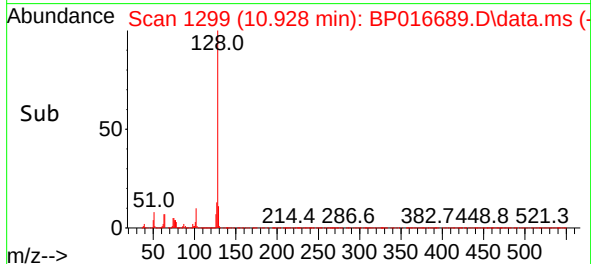
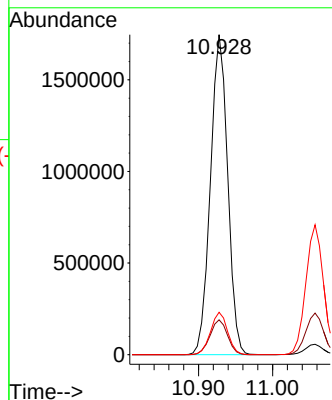
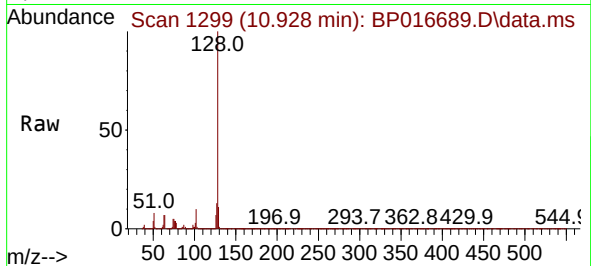
#30
Naphthalene
Concen: 36.295 ng/ul
RT: 10.928 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:128 Resp: 2822320
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.3 10.3 15.5

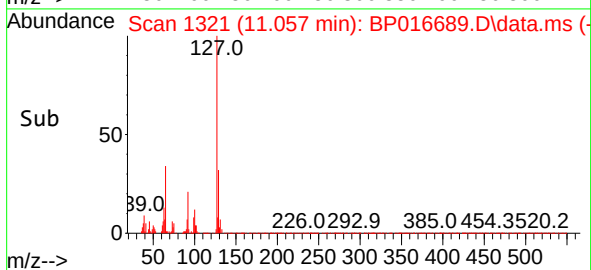
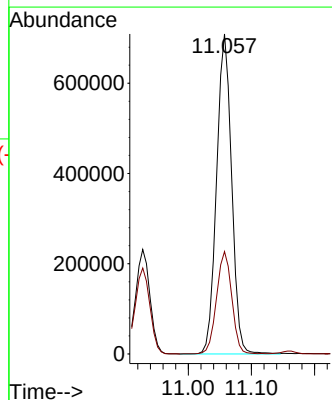
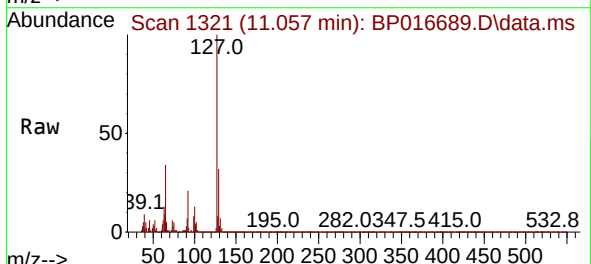
Manual Integrations
APPROVED

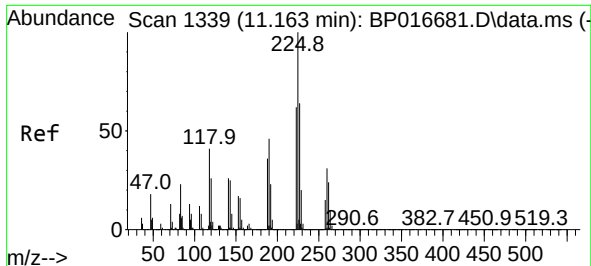
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#32
4-Chloroaniline
Concen: 35.175 ng/ul
RT: 11.057 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

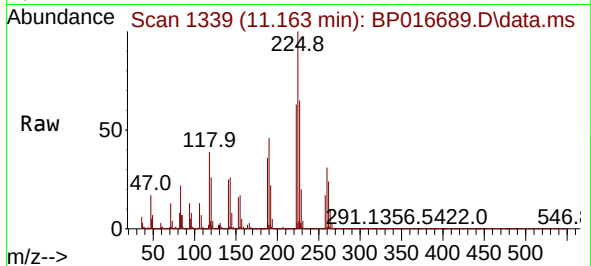
Tgt Ion:127 Resp: 1170066
Ion Ratio Lower Upper
127 100
129 32.0 25.6 38.4





#33
Hexachlorobutadiene
Concen: 36.858 ng/ul
RT: 11.163 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

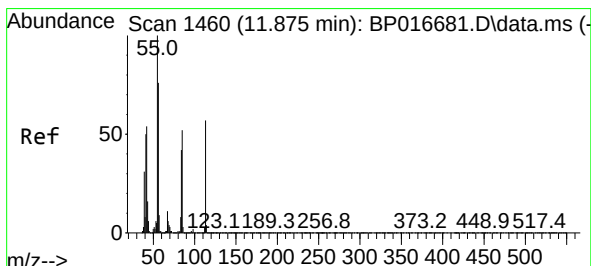
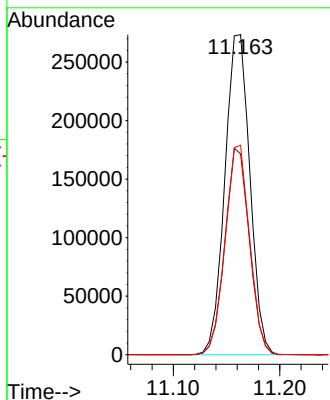
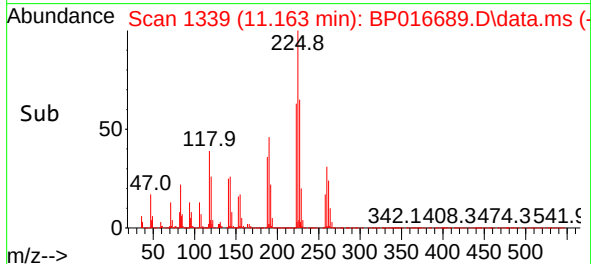
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:225 Resp: 447456
Ion Ratio Lower Upper
225 100
223 62.7 50.2 75.2
227 65.5 50.8 76.2

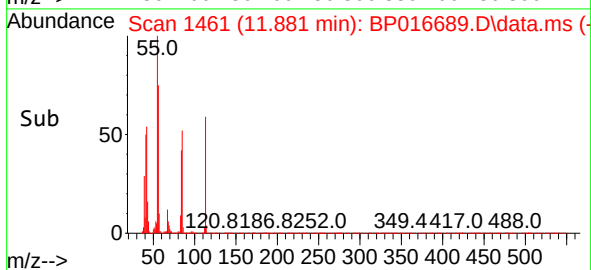
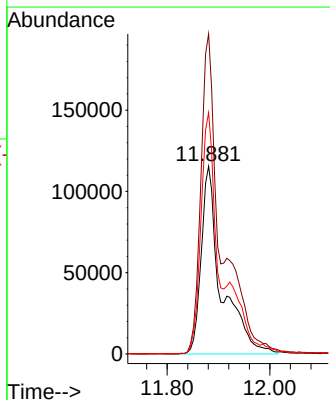
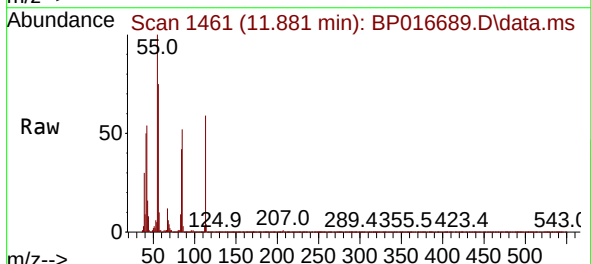
Manual Integrations
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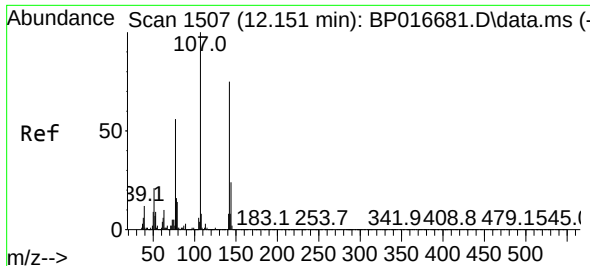
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#34
Caprolactam
Concen: 40.178 ng/ul m
RT: 11.881 min Scan# 1461
Delta R.T. 0.012 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

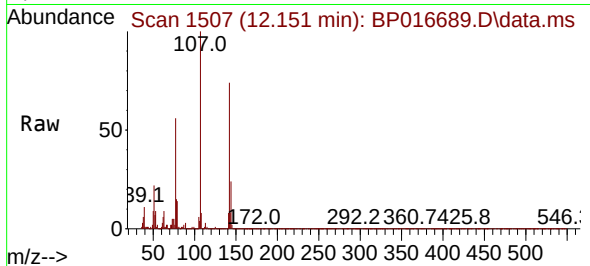
Tgt Ion:113 Resp: 314790
Ion Ratio Lower Upper
113 100
55 170.4 134.8 202.2
56 128.5 101.5 152.3





#35
4-Chloro-3-methylphenol
Concen: 41.819 ng/ul
RT: 12.151 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

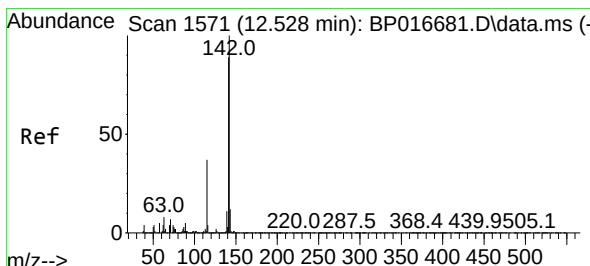
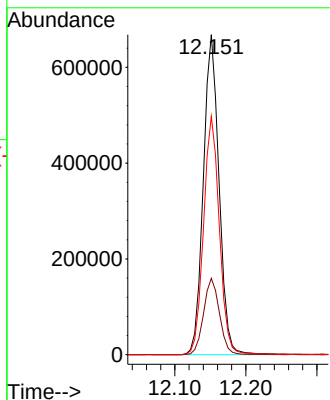
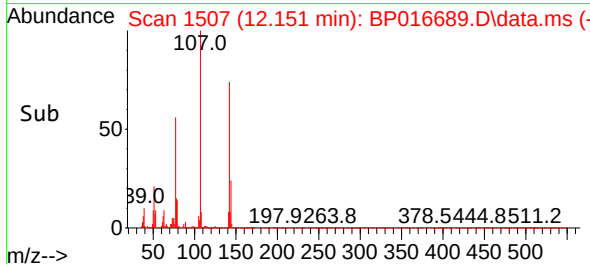
Instrument :
BNA_P
ClientSampleId :
SLCS871



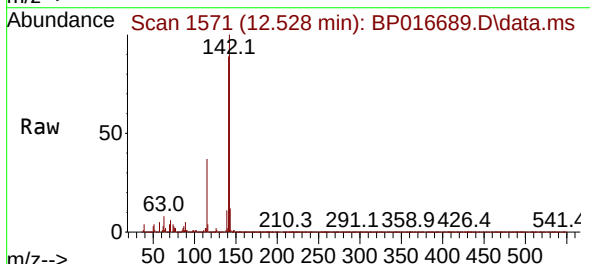
Tgt Ion:107 Resp: 102944
Ion Ratio Lower Upper
107 100
144 23.9 19.0 28.6
142 74.5 60.2 90.4

Manual Integrations
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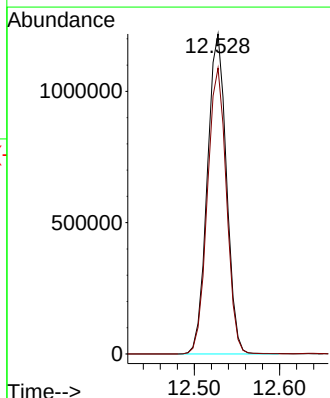
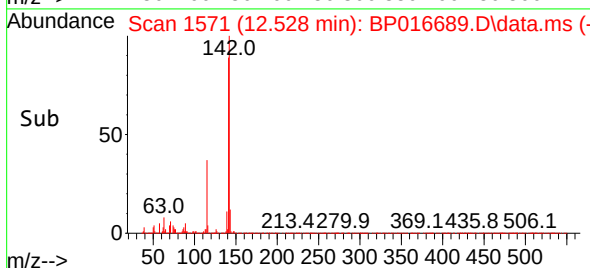
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

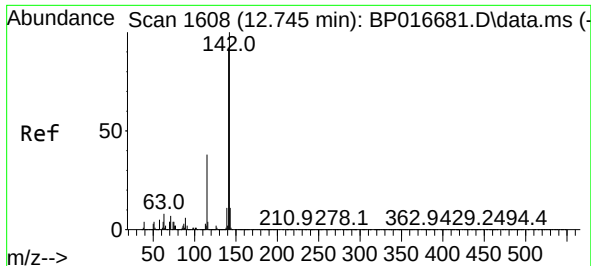


#36
2-Methylnaphthalene
Concen: 36.429 ng/ul
RT: 12.528 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38



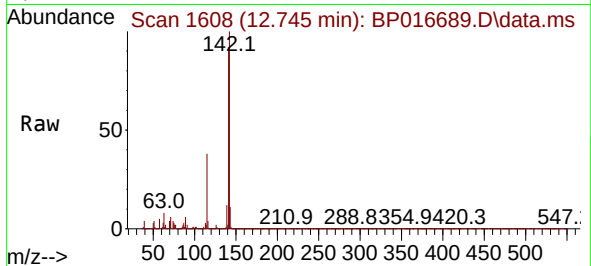
Tgt Ion:142 Resp: 1897478
Ion Ratio Lower Upper
142 100
141 89.4 71.4 107.0





#37
1-Methylnaphthalene
Concen: 36.384 ng/ul
RT: 12.745 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

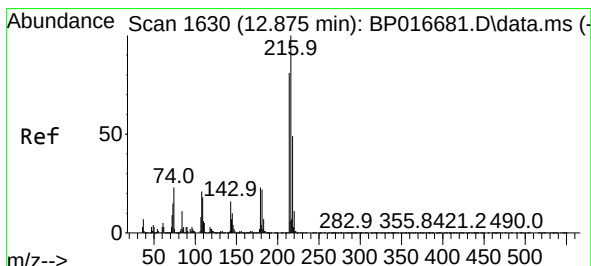
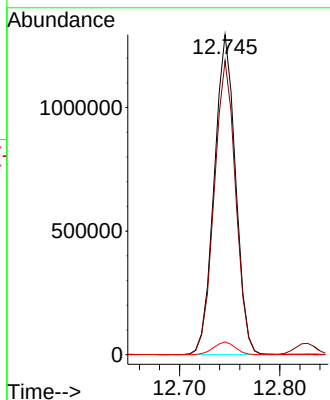
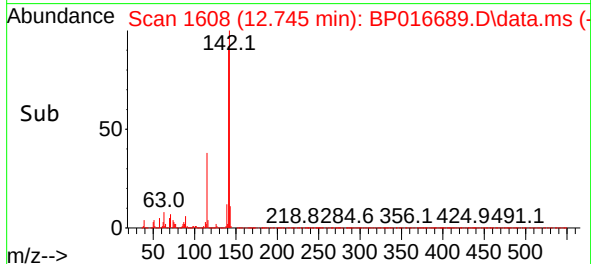
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:142 Resp: 1908239
Ion Ratio Lower Upper
142 100
141 91.9 74.5 111.7
116 4.0 3.0 4.4

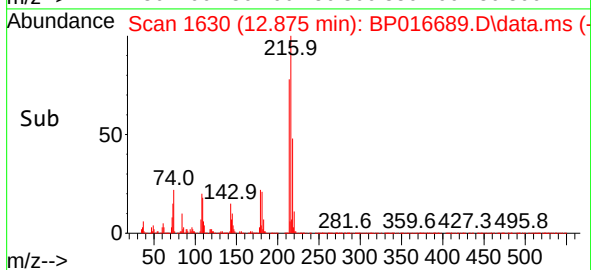
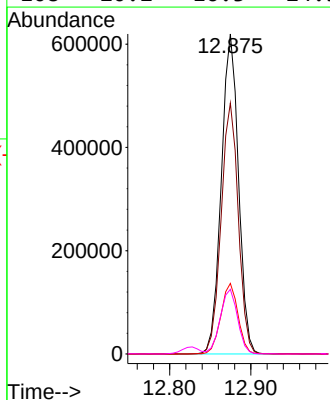
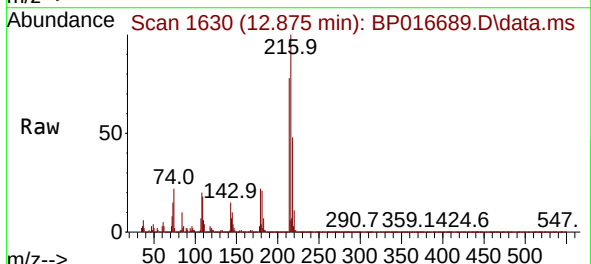
Manual Integrations
APPROVED

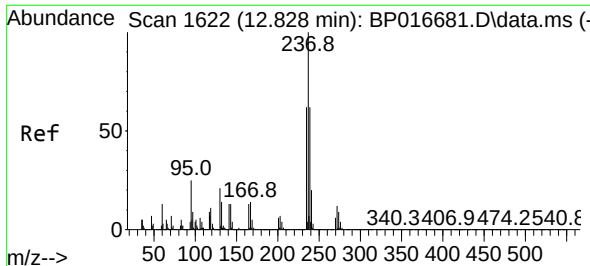
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.437 ng/ul
RT: 12.875 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

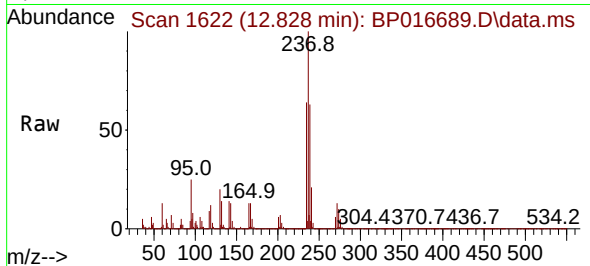
Tgt Ion:216 Resp: 913213
Ion Ratio Lower Upper
216 100
214 78.4 63.8 95.6
179 22.1 17.9 26.9
108 20.2 16.3 24.5





#40
Hexachlorocyclopentadiene
Concen: 31.761 ng/ul
RT: 12.828 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

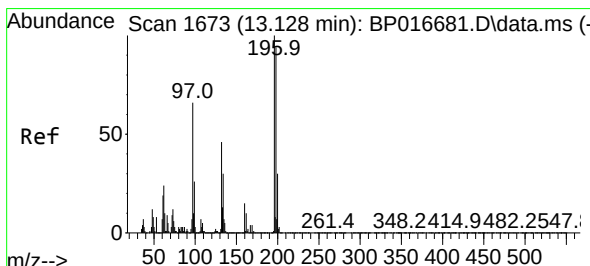
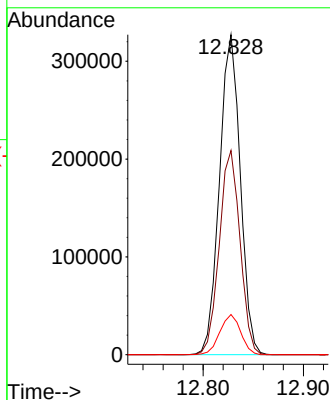
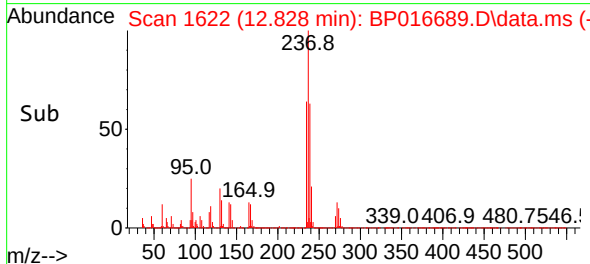
Instrument :
BNA_P
ClientSampleId :
SLCS871



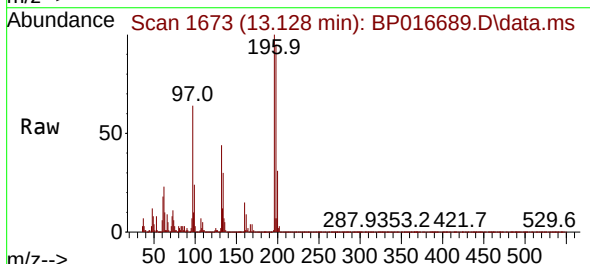
Tgt Ion:237 Resp: 471400
Ion Ratio Lower Upper
237 100
235 63.8 49.7 74.5
272 12.6 9.8 14.8

Manual Integrations
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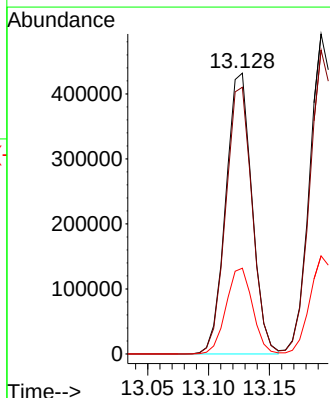
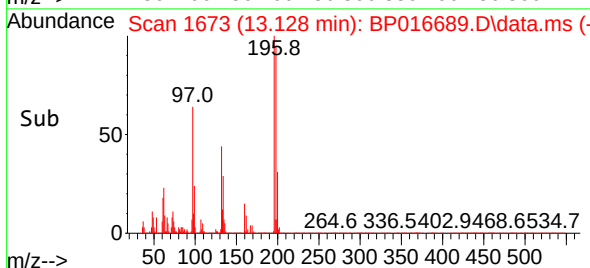
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

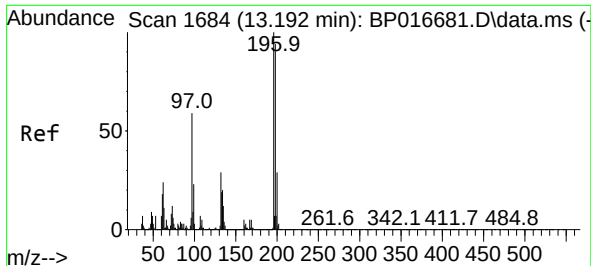


#41
2,4,6-Trichlorophenol
Concen: 42.538 ng/ul
RT: 13.128 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38



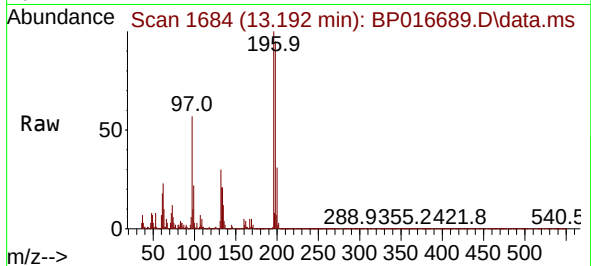
Tgt Ion:196 Resp: 645784
Ion Ratio Lower Upper
196 100
198 94.9 77.0 115.4
200 30.5 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 43.862 ng/ul
RT: 13.192 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

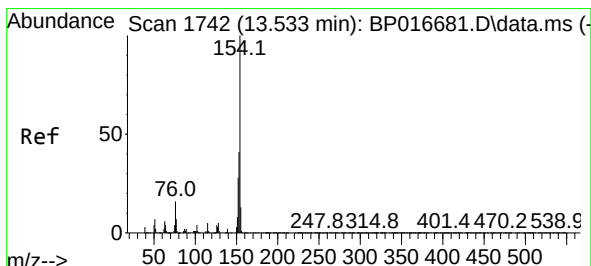
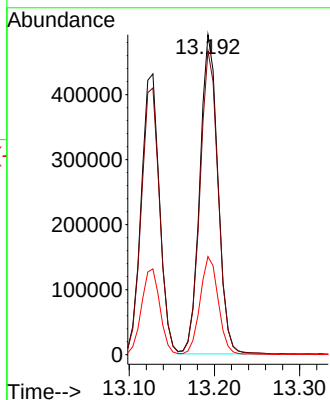
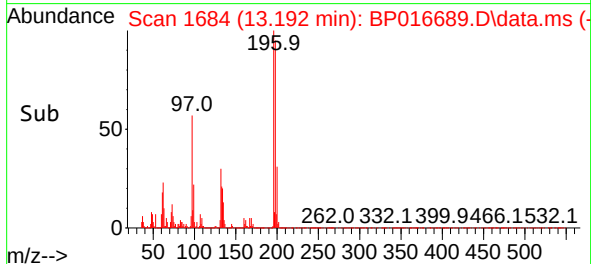
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:196 Resp: 72178
Ion Ratio Lower Upper
196 100
198 95.0 76.7 115.1
200 30.7 24.2 36.2

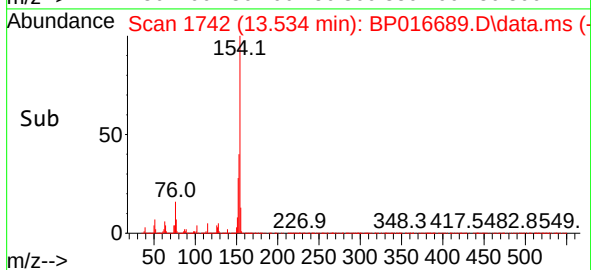
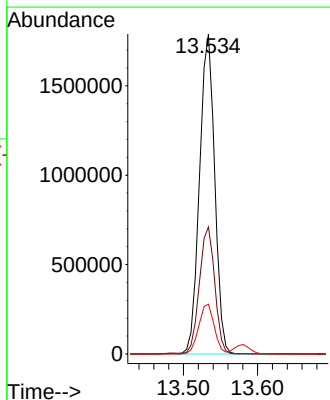
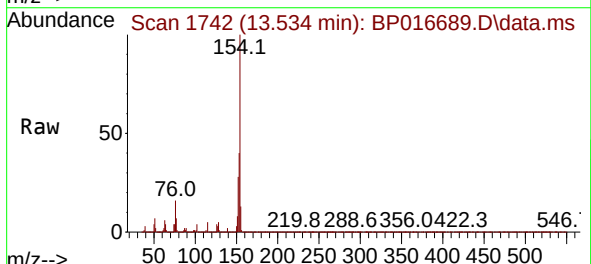
Manual Integrations
APPROVED

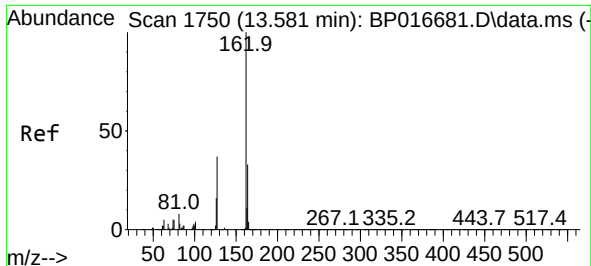
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#43
1,1'-Biphenyl
Concen: 37.501 ng/ul
RT: 13.534 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

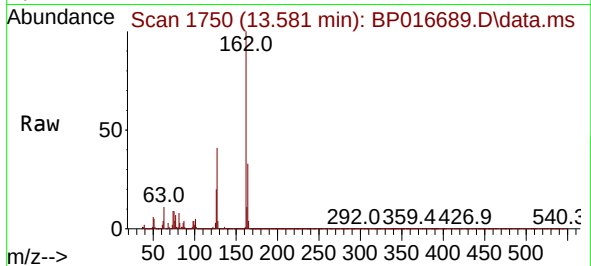
Tgt Ion:154 Resp: 2542158
Ion Ratio Lower Upper
154 100
153 39.7 31.4 47.2
76 15.5 13.0 19.4





#44
2-Chloronaphthalene
Concen: 37.132 ng/ul
RT: 13.581 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

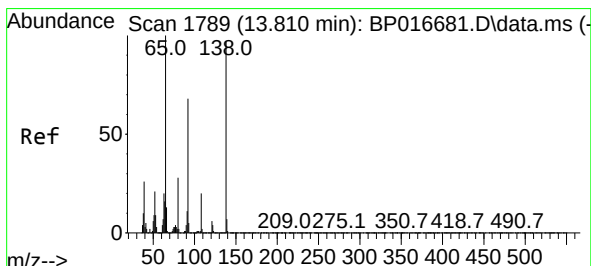
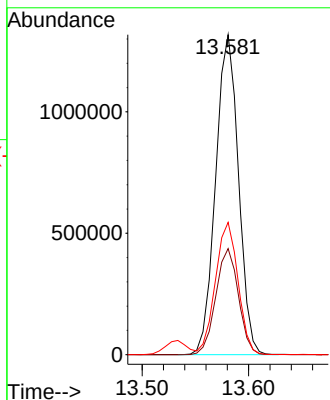
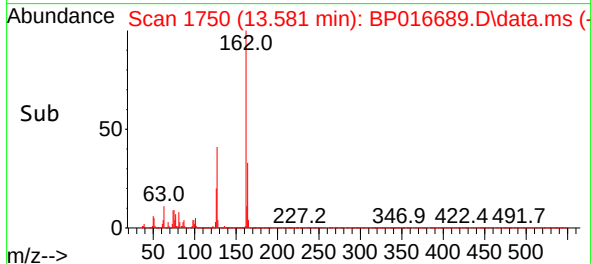
Instrument :
BNA_P
ClientSampleId :
SLCS871



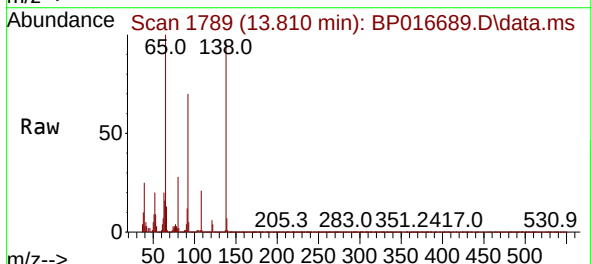
Tgt Ion:162 Resp: 1958472
Ion Ratio Lower Upper
162 100
164 33.2 25.8 38.6
127 41.4 32.9 49.3

Manual Integrations
APPROVED

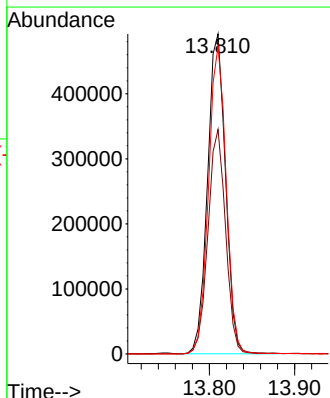
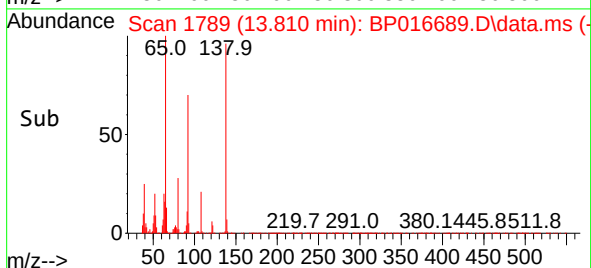
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

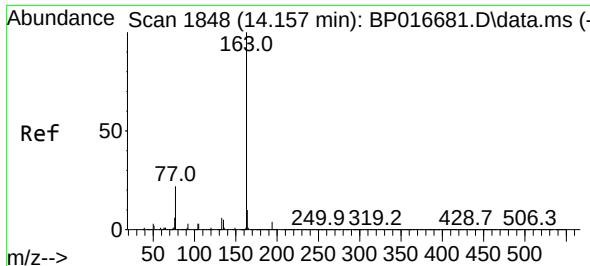


#45
2-Nitroaniline
Concen: 45.192 ng/ul
RT: 13.810 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38



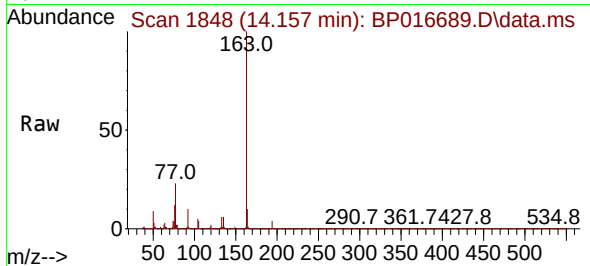
Tgt Ion: 65 Resp: 720703
Ion Ratio Lower Upper
65 100
92 70.1 54.5 81.7
138 96.1 72.1 108.1





#47
Dimethylphthalate
Concen: 38.459 ng/ul
RT: 14.157 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

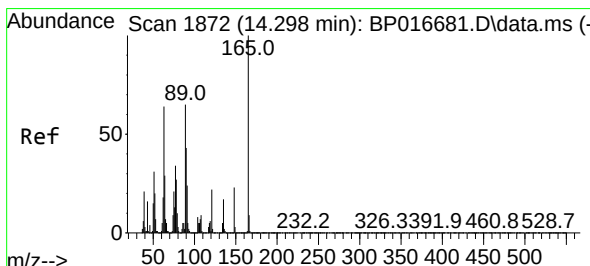
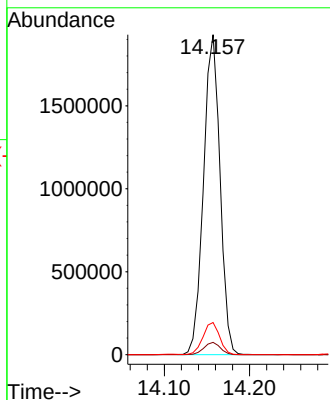
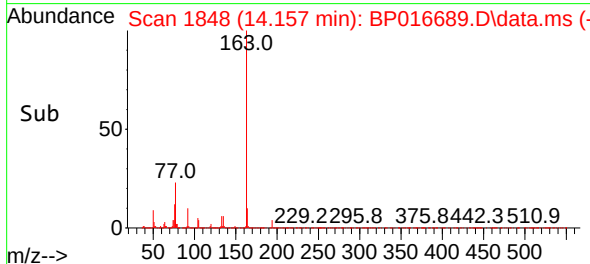
Instrument :
BNA_P
ClientSampleId :
SLCS871



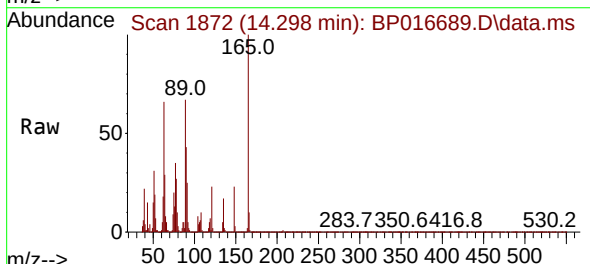
Tgt Ion:163 Resp: 2593790
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.0 7.8 11.8

Manual Integrations
APPROVED

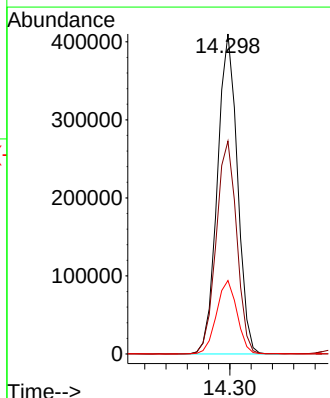
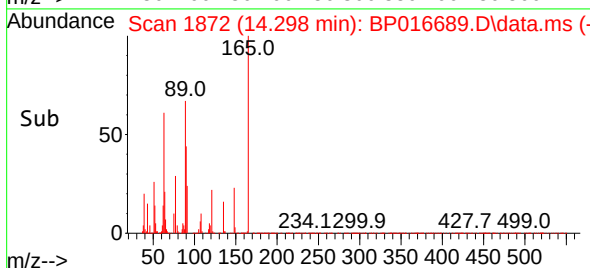
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

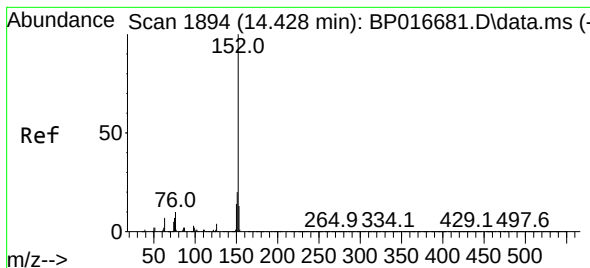


#48
2,6-Dinitrotoluene
Concen: 45.821 ng/ul
RT: 14.298 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38



Tgt Ion:165 Resp: 535277
Ion Ratio Lower Upper
165 100
89 66.5 53.2 79.8
121 22.9 18.8 28.2





#50

Acenaphthylene

Concen: 36.048 ng/ul

RT: 14.428 min Scan# 1894

Delta R.T. -0.006 min

Lab File: BP016689.D

Acq: 21 Aug 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS871

Tgt Ion:152 Resp: 316077

Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

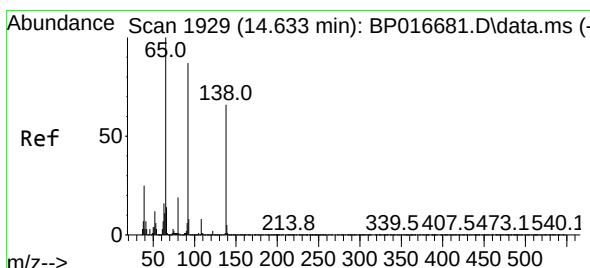
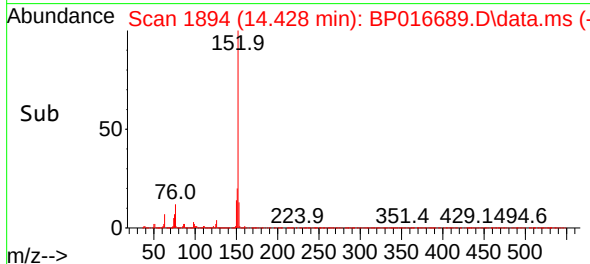
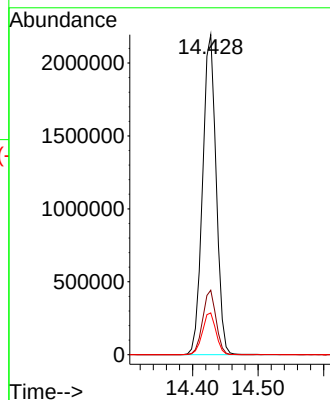
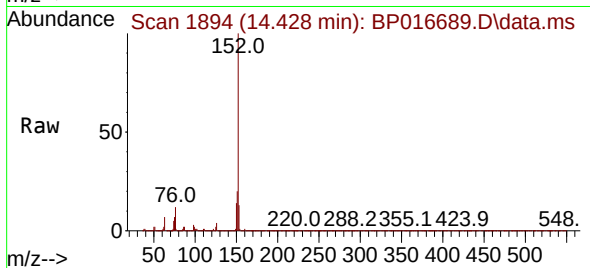
153 13.1 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#51

3-Nitroaniline

Concen: 45.708 ng/ul

RT: 14.634 min Scan# 1929

Delta R.T. -0.000 min

Lab File: BP016689.D

Acq: 21 Aug 2023 23:38

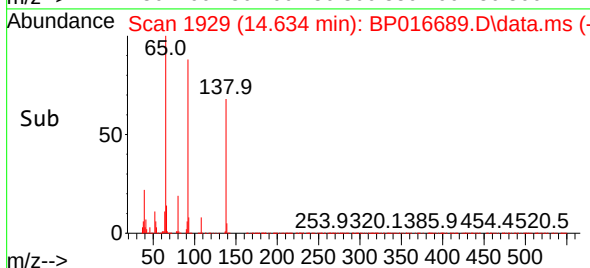
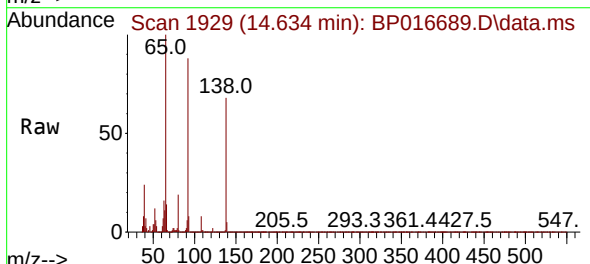
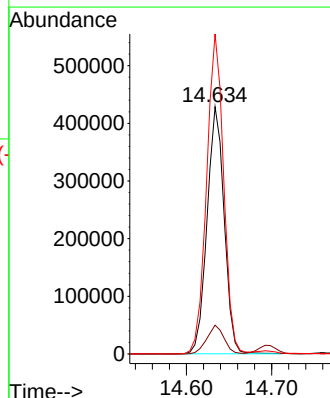
Tgt Ion:138 Resp: 598705

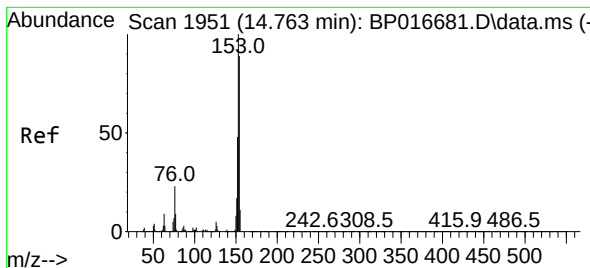
Ion Ratio Lower Upper

138 100

108 11.7 10.9 16.3

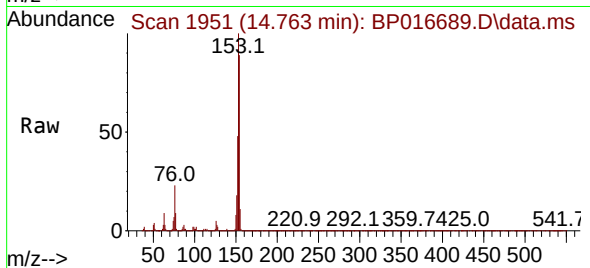
92 129.5 105.0 157.6





#52
Acenaphthene
Concen: 36.900 ng/ul
RT: 14.763 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

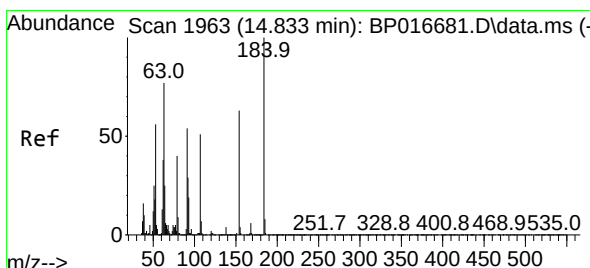
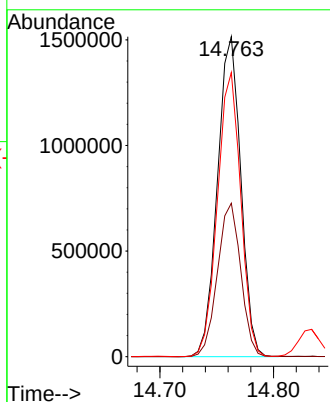
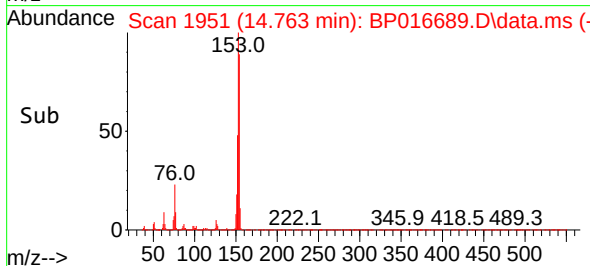
Instrument :
BNA_P
ClientSampleId :
SLCS871



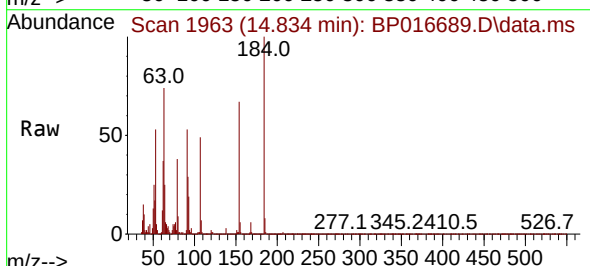
Tgt Ion:153 Resp: 2165859
Ion Ratio Lower Upper
153 100
152 48.0 38.7 58.1
154 88.8 72.0 108.0

Manual Integrations
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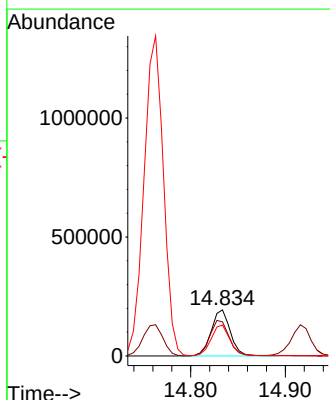
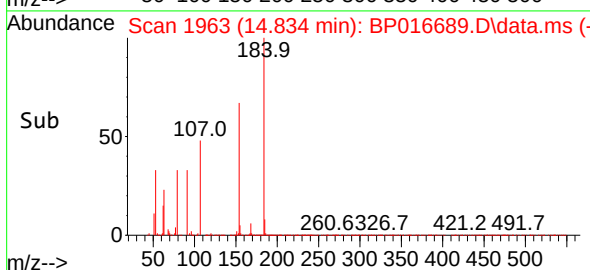
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

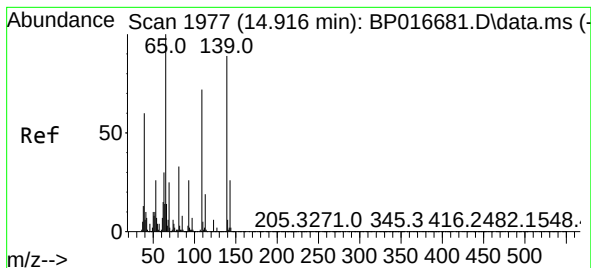


#53
2,4-Dinitrophenol
Concen: 41.589 ng/ul
RT: 14.834 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38



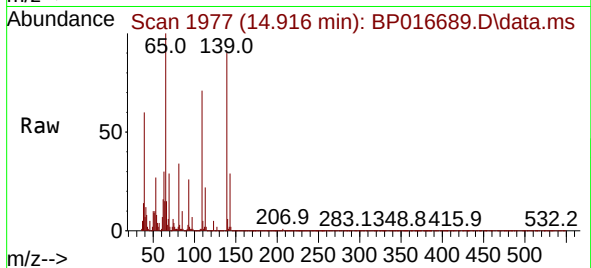
Tgt Ion:184 Resp: 270467
Ion Ratio Lower Upper
184 100
63 74.2 65.0 97.6
154 67.0 56.2 84.2





#55
4-Nitrophenol
Concen: 40.353 ng/ul
RT: 14.916 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

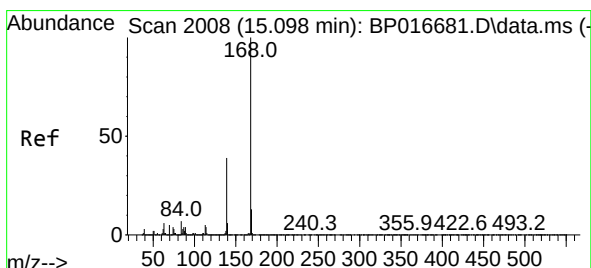
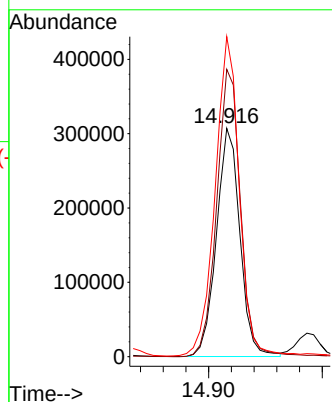
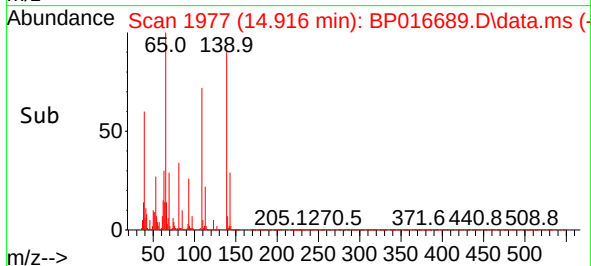
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:109 Resp: 440830
Ion Ratio Lower Upper
109 100
139 125.9 101.1 151.7
65 140.1 108.9 163.3

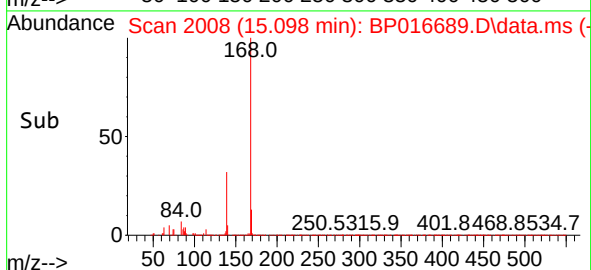
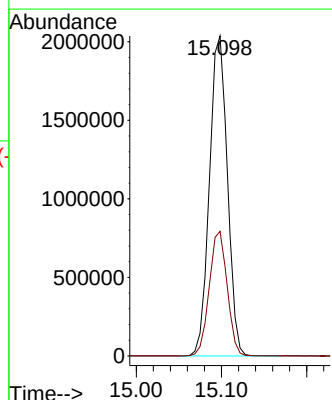
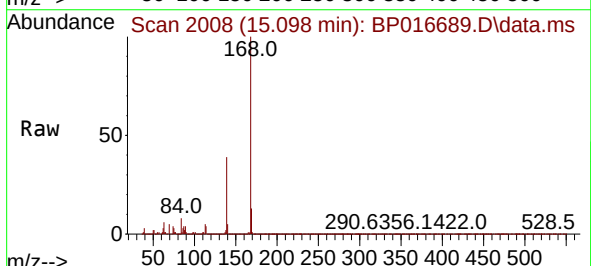
Manual Integrations
APPROVED

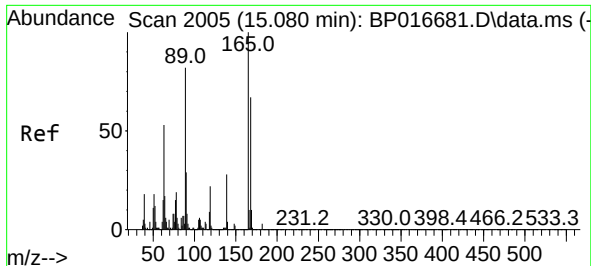
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#56
Dibenzofuran
Concen: 37.203 ng/ul
RT: 15.098 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

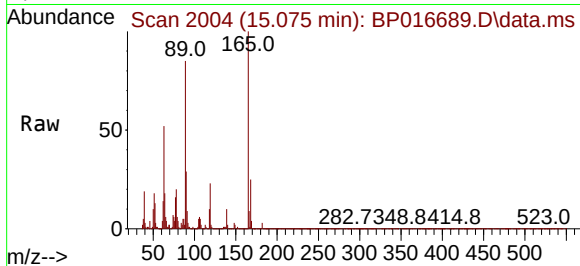
Tgt Ion:168 Resp: 2979299
Ion Ratio Lower Upper
168 100
139 39.0 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 44.864 ng/ul
RT: 15.075 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

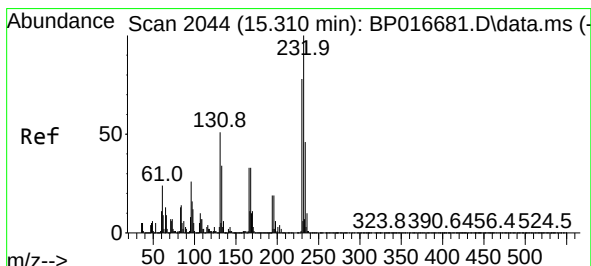
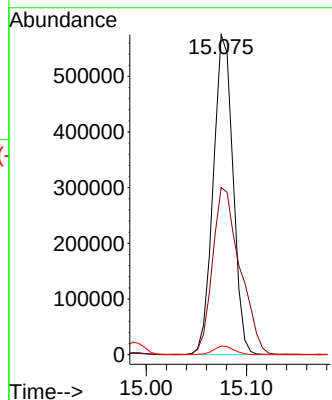
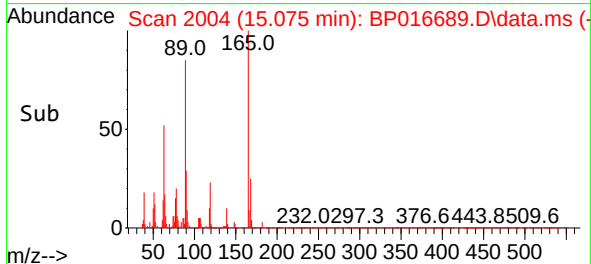
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:165 Resp: 784834
Ion Ratio Lower Upper
165 100
63 52.2 40.4 60.6
182 2.7 1.9 2.9

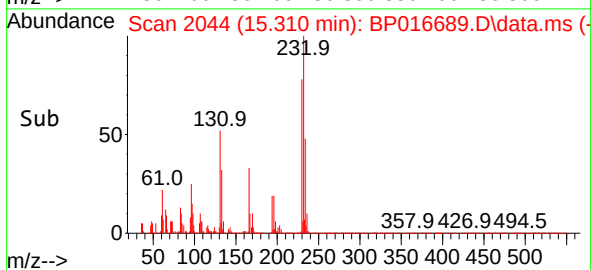
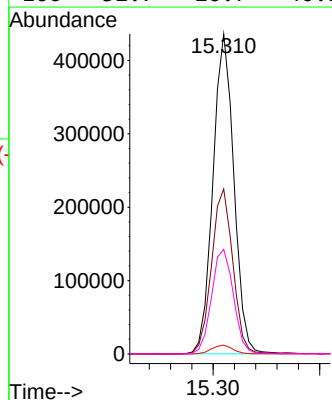
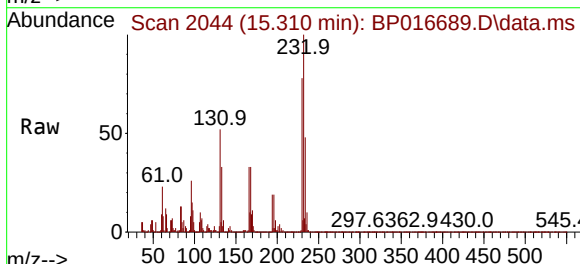
Manual Integrations
APPROVED

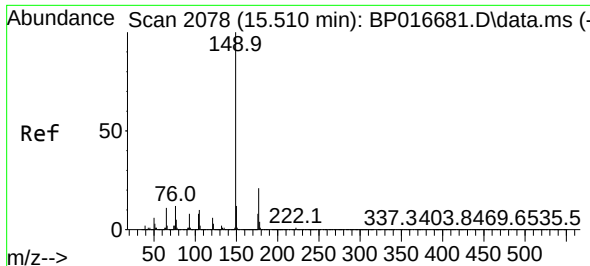
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 43.071 ng/ul
RT: 15.310 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

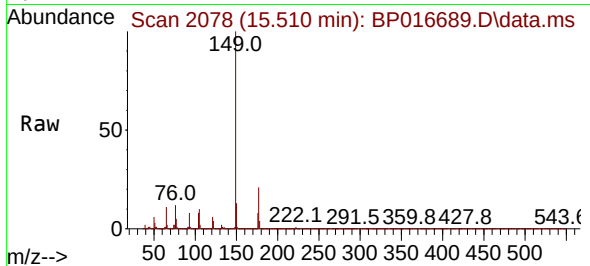
Tgt Ion:232 Resp: 593845
Ion Ratio Lower Upper
232 100
131 51.6 42.9 64.3
130 2.8 2.2 3.4
166 32.7 26.7 40.1





#59
Diethylphthalate
Concen: 38.407 ng/ul
RT: 15.510 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

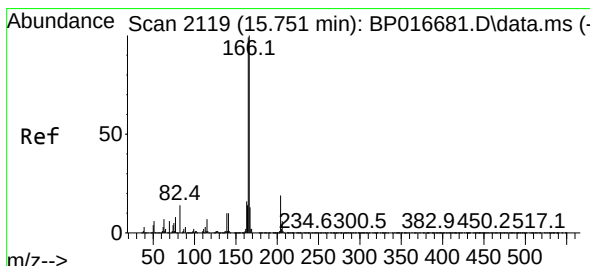
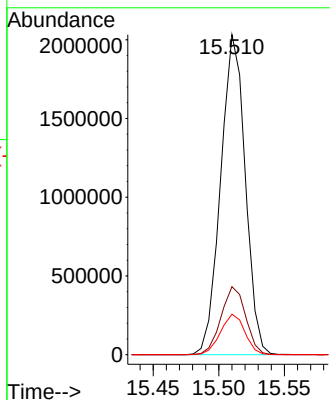
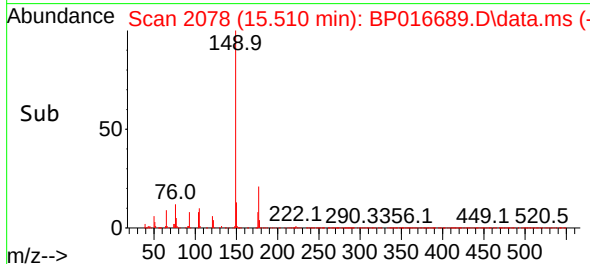
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:149 Resp: 2648474
Ion Ratio Lower Upper
149 100
177 21.3 16.5 24.7
150 12.6 10.0 15.0

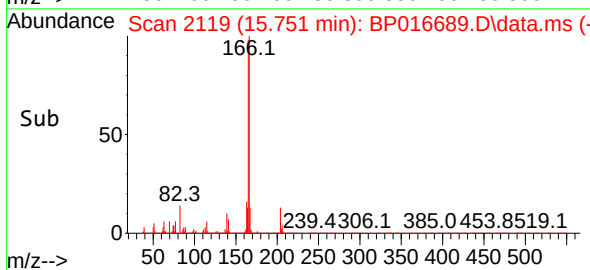
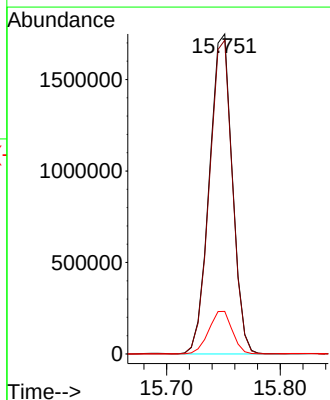
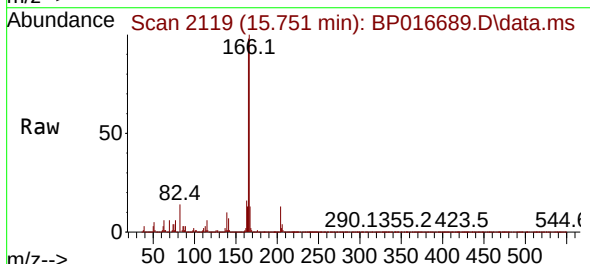
Manual Integrations
APPROVED

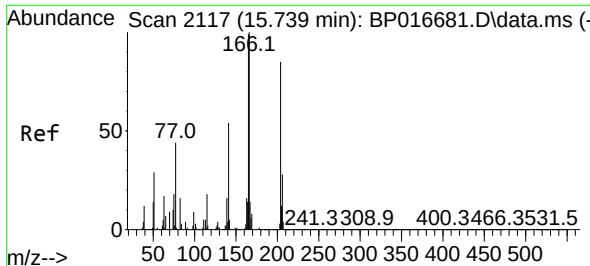
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#61
Fluorene
Concen: 37.540 ng/ul
RT: 15.751 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

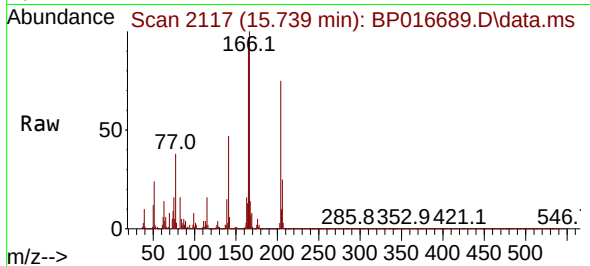
Tgt Ion:166 Resp: 2465071
Ion Ratio Lower Upper
166 100
165 98.0 78.3 117.5
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 37.329 ng/ul
RT: 15.739 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

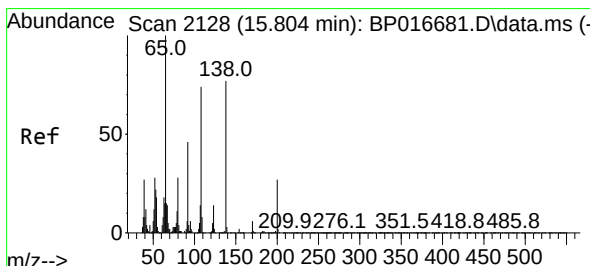
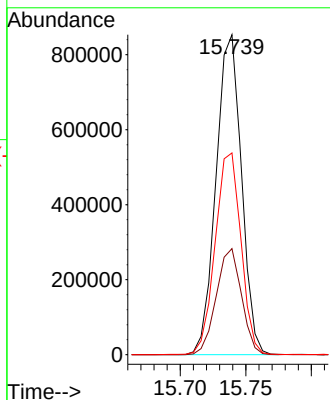
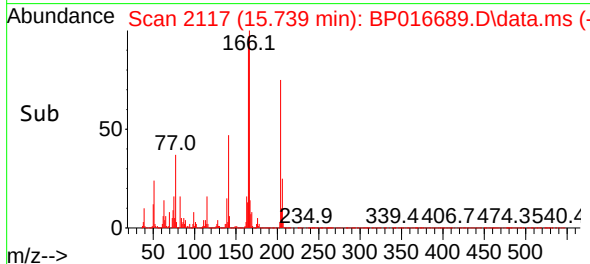
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:204 Resp: 1150640
Ion Ratio Lower Upper
204 100
206 33.2 25.5 38.3
141 63.1 52.2 78.2

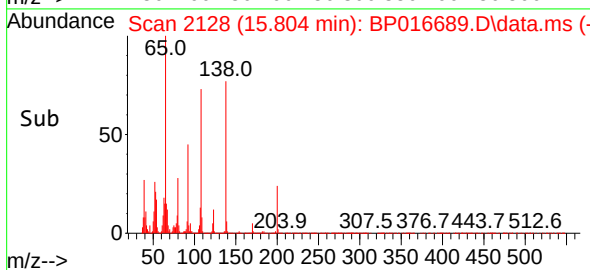
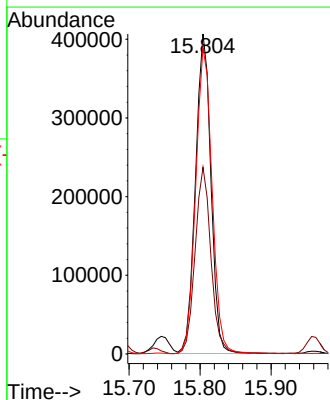
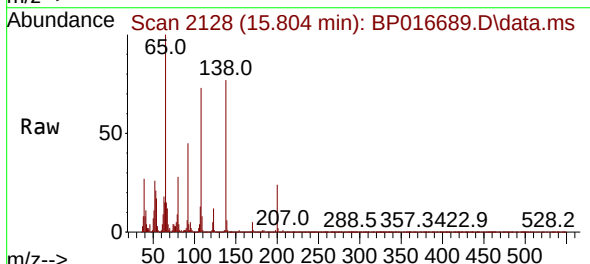
Manual Integrations
APPROVED

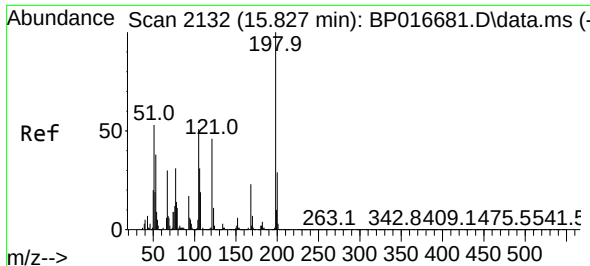
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#63
4-Nitroaniline
Concen: 49.046 ng/ul
RT: 15.804 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

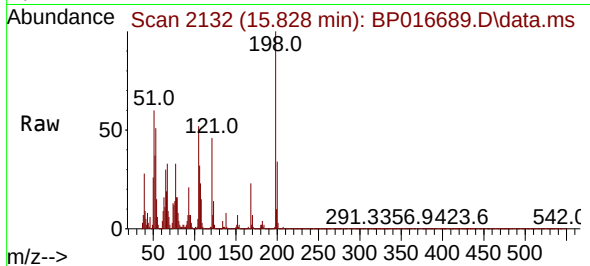
Tgt Ion:138 Resp: 614792
Ion Ratio Lower Upper
138 100
92 58.4 46.7 70.1
108 95.7 73.7 110.5





#66
4,6-Dinitro-2-methylphenol
Concen: 39.987 ng/ul
RT: 15.828 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

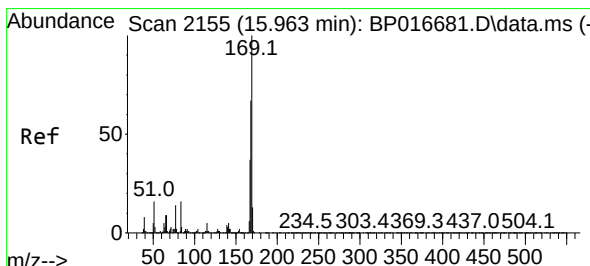
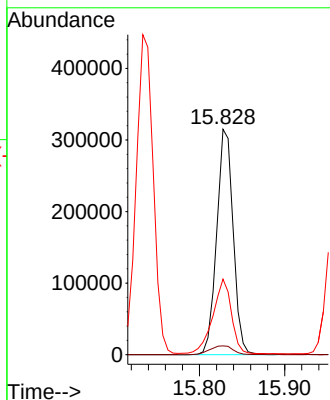
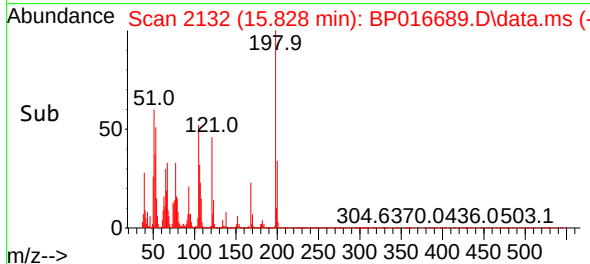
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:198 Resp: 423147
Ion Ratio Lower Upper
198 100
182 3.9 3.9 5.9
77 33.5 25.8 38.6

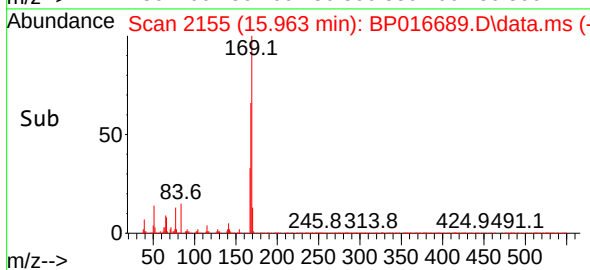
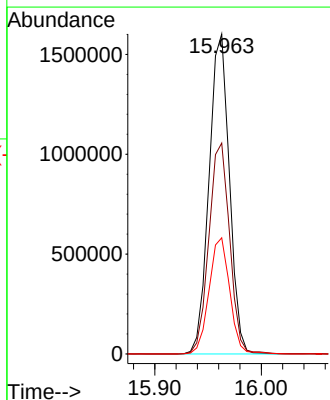
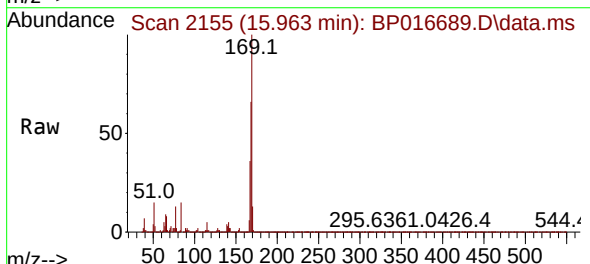
Manual Integrations
APPROVED

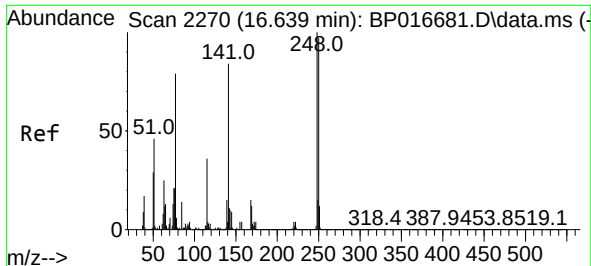
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#67
N-Nitrosodiphenylamine
Concen: 38.981 ng/ul
RT: 15.963 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

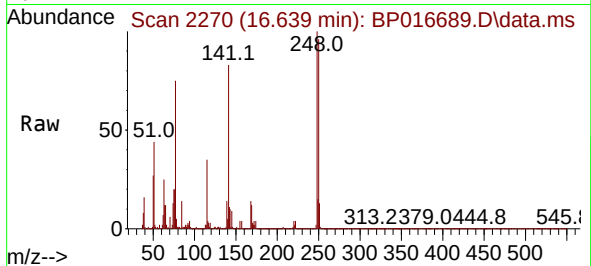
Tgt Ion:169 Resp: 2119755
Ion Ratio Lower Upper
169 100
168 65.9 53.9 80.9
167 36.3 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 39.423 ng/ul
RT: 16.639 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

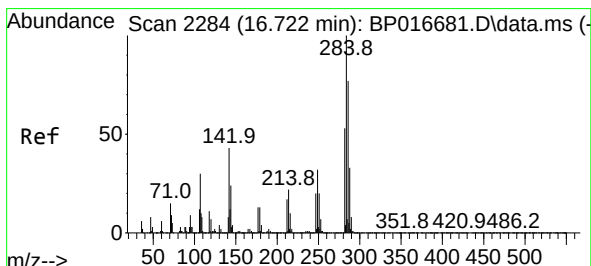
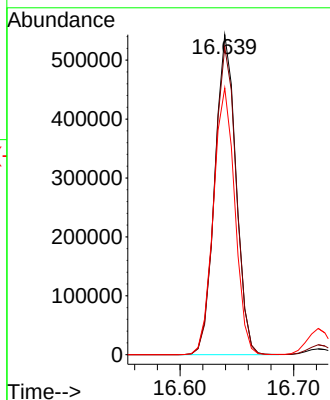
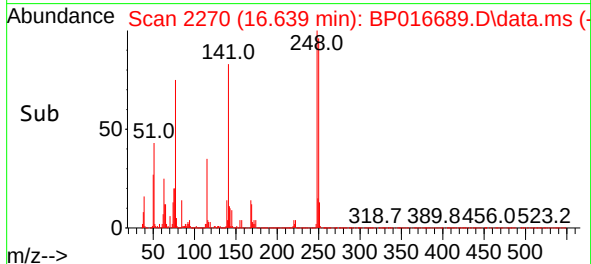
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:248 Resp: 70614
Ion Ratio Lower Upper
248 100
250 96.1 76.9 115.3
141 83.4 67.6 101.4

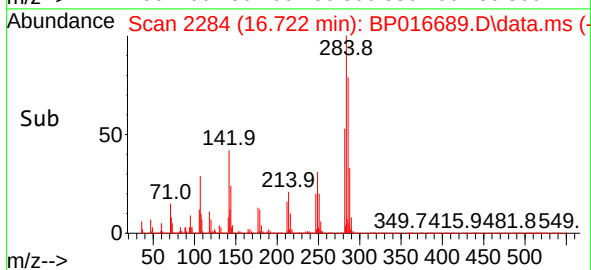
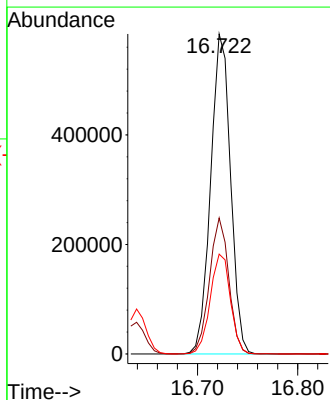
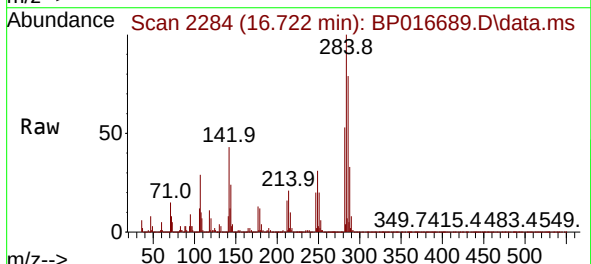
Manual Integrations
APPROVED

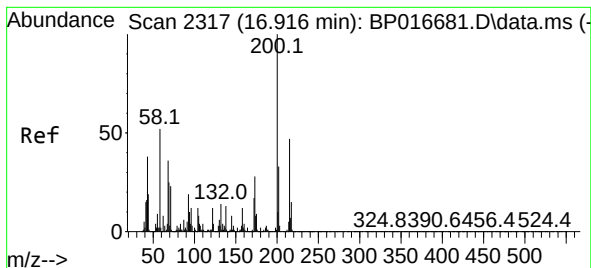
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#69
Hexachlorobenzene
Concen: 38.464 ng/ul
RT: 16.722 min Scan# 2284
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

Tgt Ion:284 Resp: 805025
Ion Ratio Lower Upper
284 100
142 42.5 31.9 47.9
249 31.2 24.7 37.1





#70

Atrazine

Concen: 36.047 ng/ul

RT: 16.916 min Scan# 2317

Delta R.T. -0.000 min

Lab File: BP016689.D

Acq: 21 Aug 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS871

Tgt Ion:200 Resp: 70523

Ion Ratio Lower Upper

200 100

173 27.9 22.2 33.2

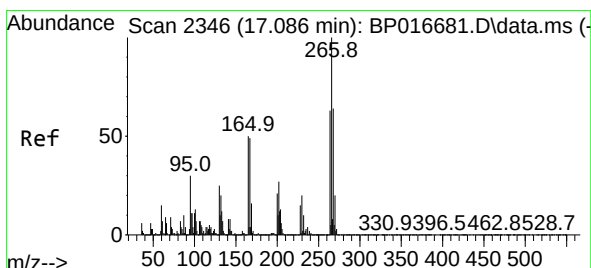
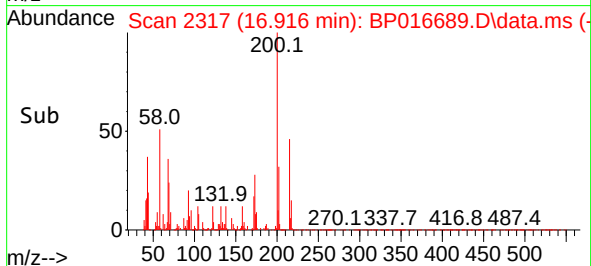
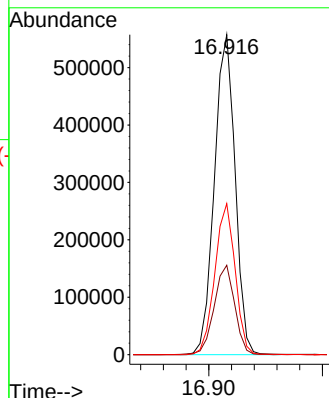
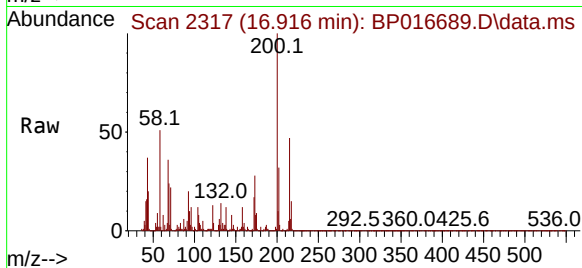
215 47.2 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#71

Pentachlorophenol

Concen: 39.707 ng/ul

RT: 17.086 min Scan# 2346

Delta R.T. -0.006 min

Lab File: BP016689.D

Acq: 21 Aug 2023 23:38

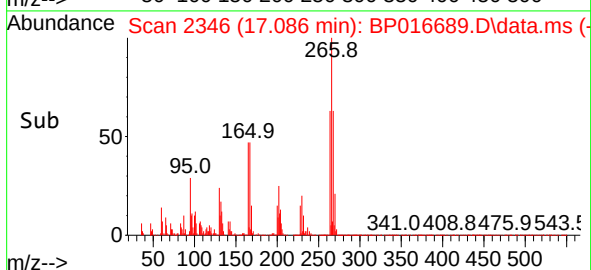
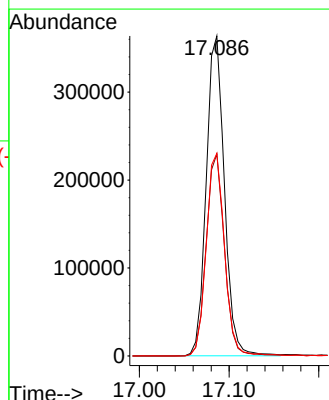
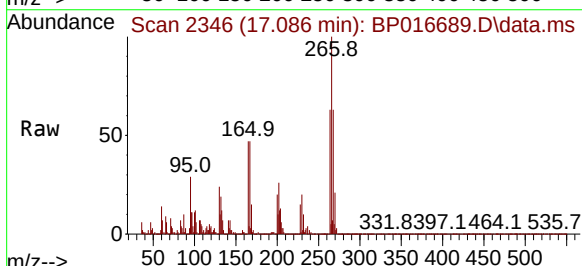
Tgt Ion:266 Resp: 511661

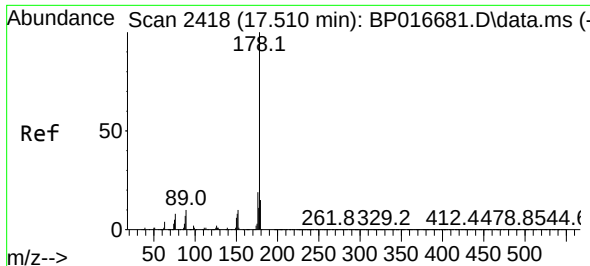
Ion Ratio Lower Upper

266 100

264 63.1 50.7 76.1

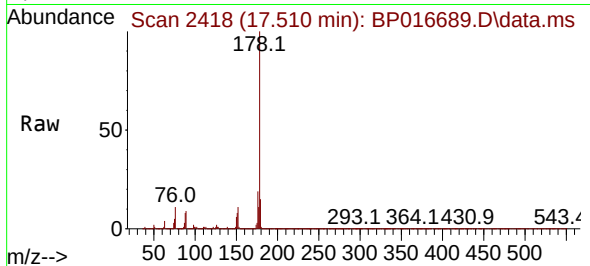
268 63.3 53.0 79.6





#72
Phenanthrene
Concen: 37.876 ng/ul
RT: 17.510 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

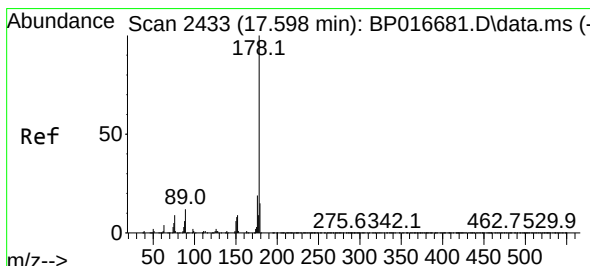
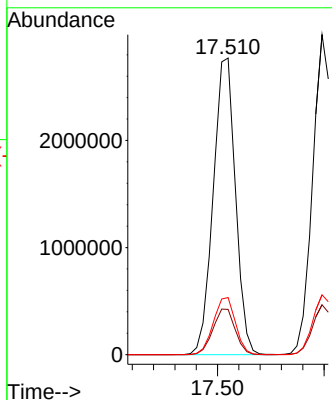
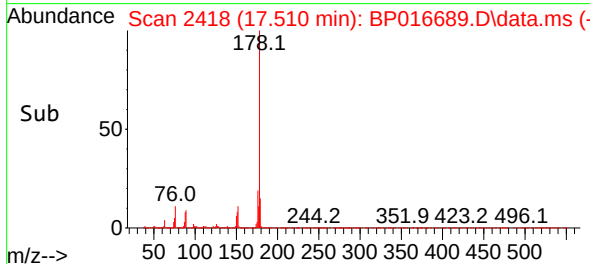
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:178 Resp: 4003170
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 19.3 15.5 23.3

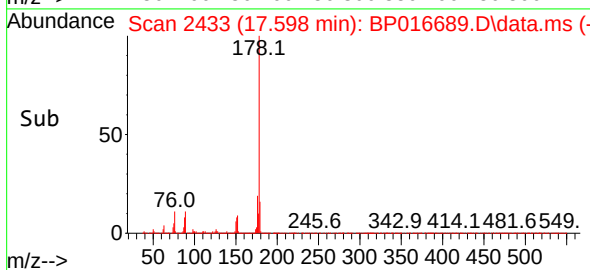
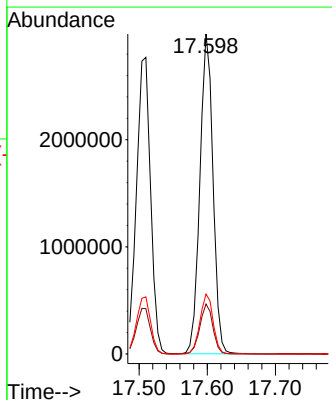
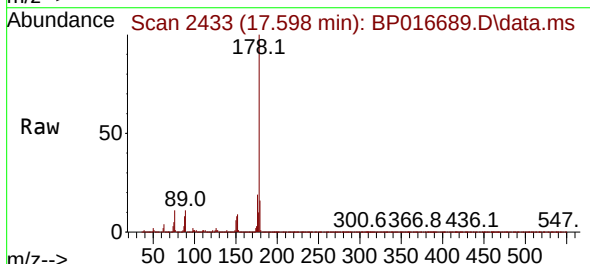
Manual Integrations
APPROVED

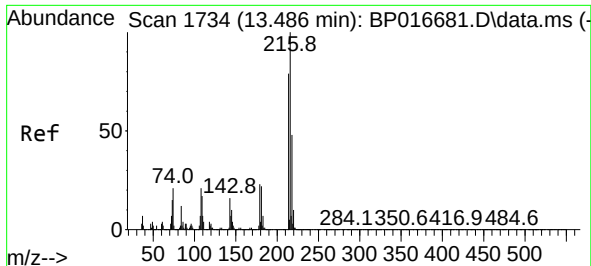
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#74
Anthracene
Concen: 37.615 ng/ul
RT: 17.598 min Scan# 2433
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

Tgt Ion:178 Resp: 3993252
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.7 14.9 22.3





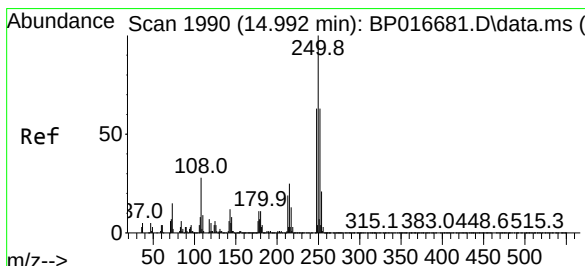
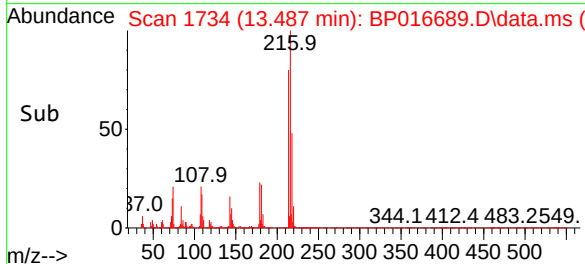
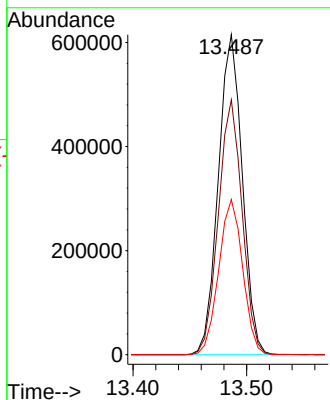
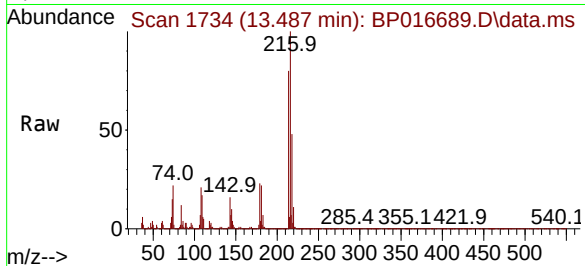
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.411 ng/uL
RT: 13.487 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:216 Resp: 902790
Ion Ratio Lower Upper
216 100
214 79.7 65.4 98.2
218 48.5 39.3 58.9

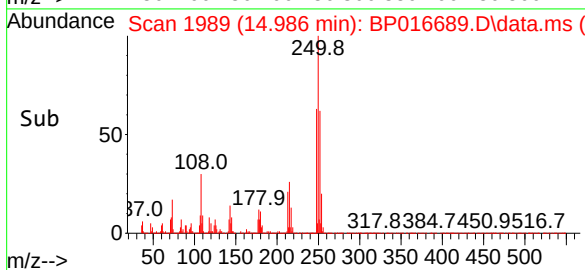
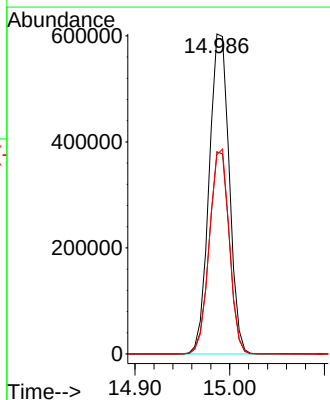
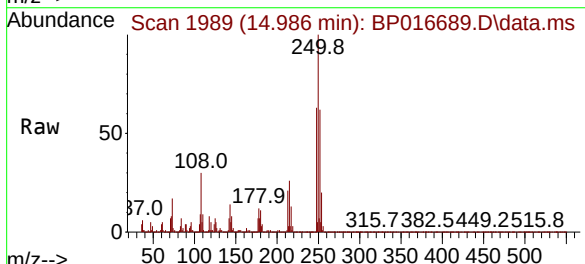
Manual Integrations
APPROVED

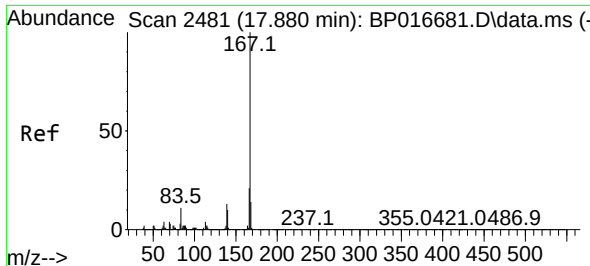
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#76
Pentachlorobenzene
Concen: 38.783 ng/uL
RT: 14.986 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

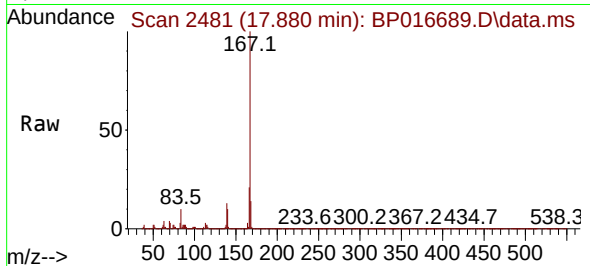
Tgt Ion:250 Resp: 887172
Ion Ratio Lower Upper
250 100
248 63.2 50.2 75.2
252 62.3 51.0 76.4





#77
 Carbazole
 Concen: 39.779 ng/ul
 RT: 17.880 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BP016689.D
 Acq: 21 Aug 2023 23:38

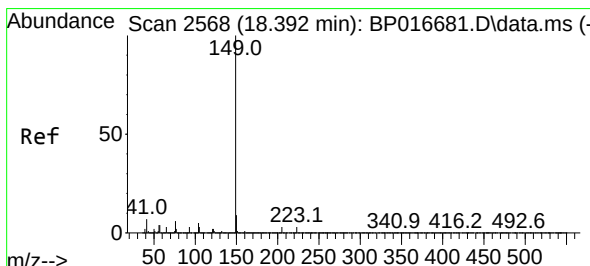
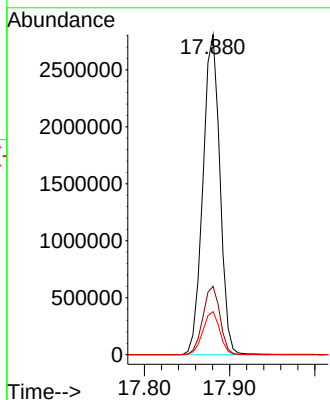
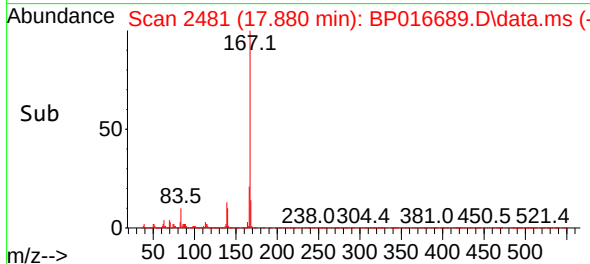
Instrument :
 BNA_P
 ClientSampleId :
 SLCS871



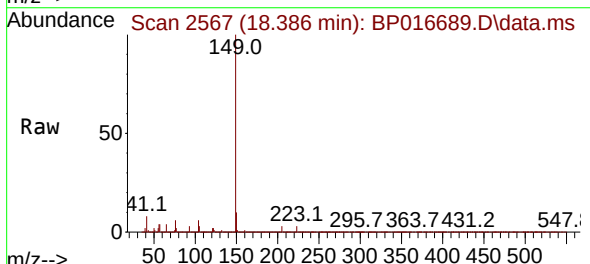
Tgt Ion:167 Resp: 3891728
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.8 25.2
 139 13.5 10.6 16.0

Manual Integrations
 APPROVED

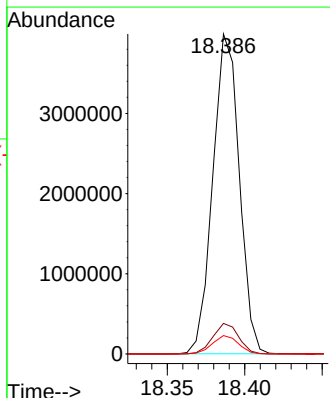
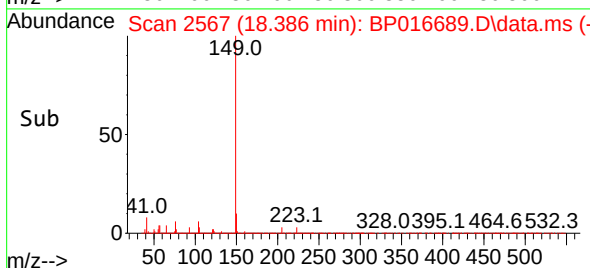
Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :mohammad ahmed 08/22/2023

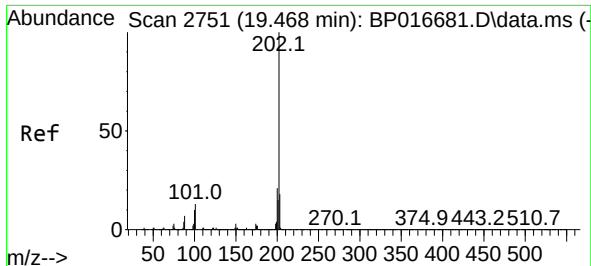


#78
 Di-n-butylphthalate
 Concen: 41.832 ng/ul
 RT: 18.386 min Scan# 2567
 Delta R.T. -0.006 min
 Lab File: BP016689.D
 Acq: 21 Aug 2023 23:38



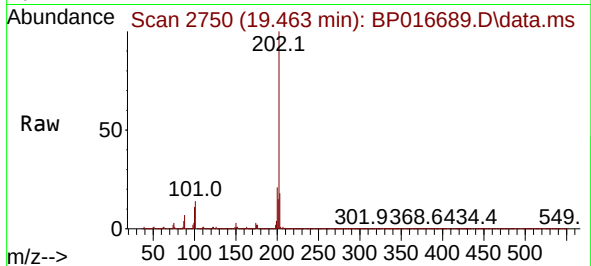
Tgt Ion:149 Resp: 4737586
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 5.7 4.6 6.8





#80
Fluoranthene
Concen: 41.477 ng/ul
RT: 19.463 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

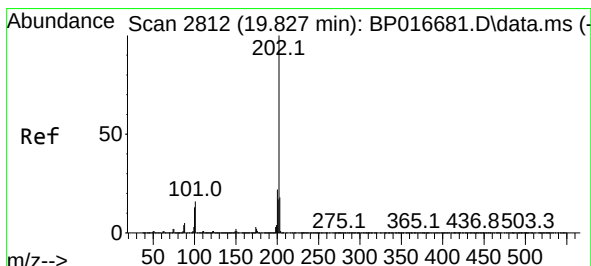
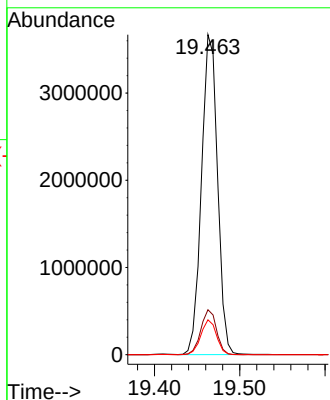
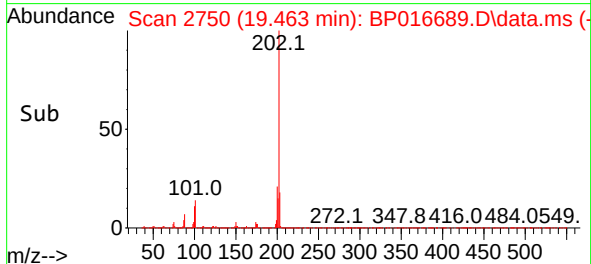
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:202 Resp: 4796690
Ion Ratio Lower Upper
202 100
101 14.0 10.6 16.0
100 10.9 8.1 12.1

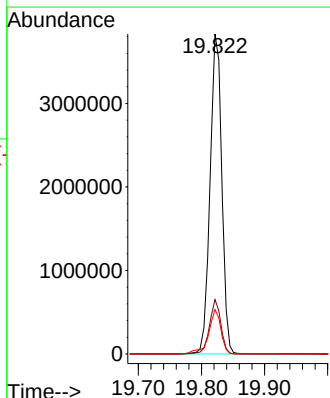
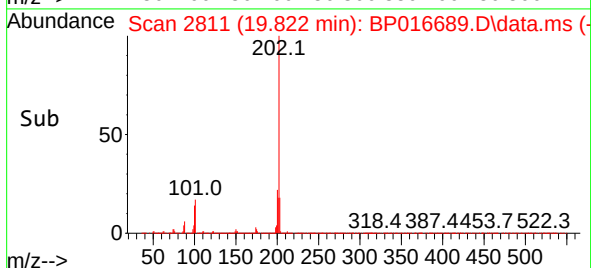
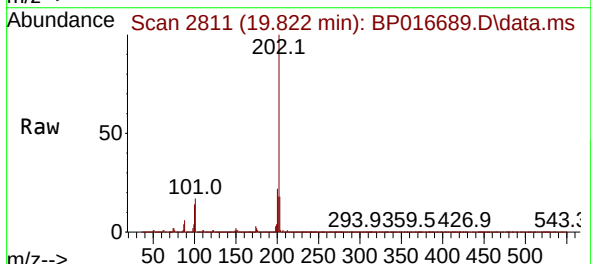
Manual Integrations
APPROVED

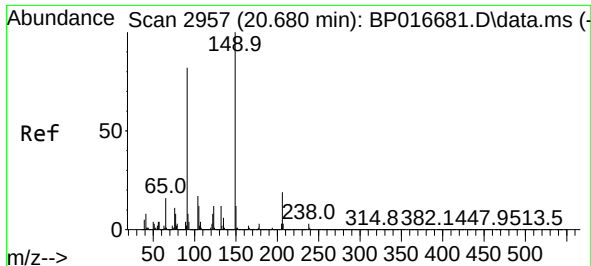
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#82
Pyrene
Concen: 40.315 ng/ul
RT: 19.822 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

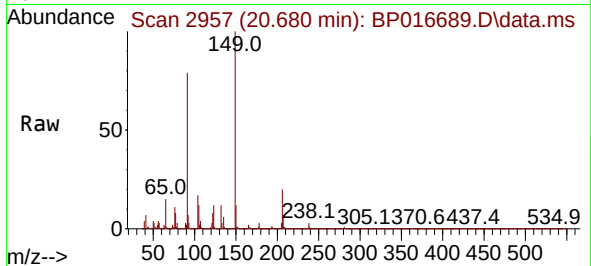
Tgt Ion:202 Resp: 4923243
Ion Ratio Lower Upper
202 100
101 17.0 13.4 20.2
100 13.8 11.0 16.4





#83
Butylbenzylphthalate
Concen: 47.163 ng/ul
RT: 20.680 min Scan# 2957
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

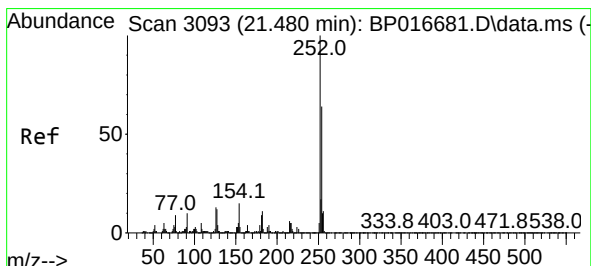
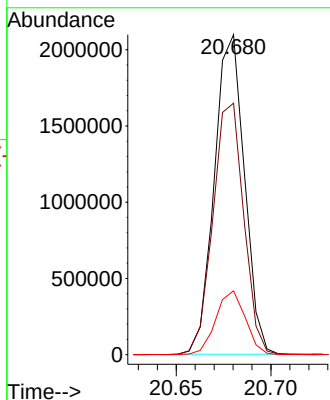
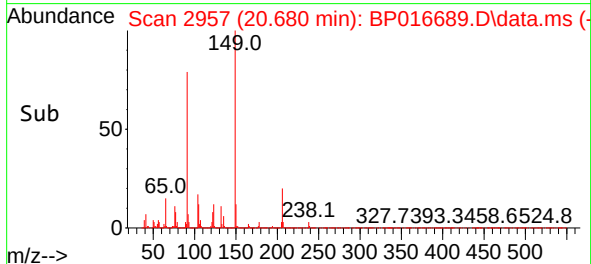
Instrument :
BNA_P
ClientSampleId :
SLCS871



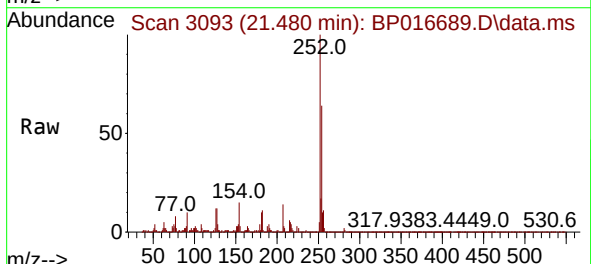
Tgt Ion:149 Resp: 232017
Ion Ratio Lower Upper
149 100
91 78.6 67.8 101.6
206 19.9 14.4 21.6

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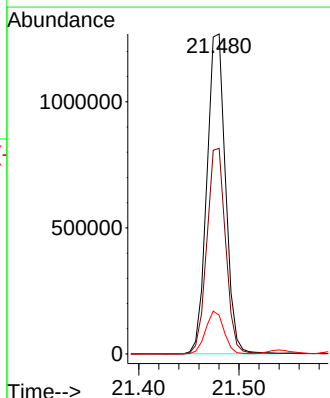
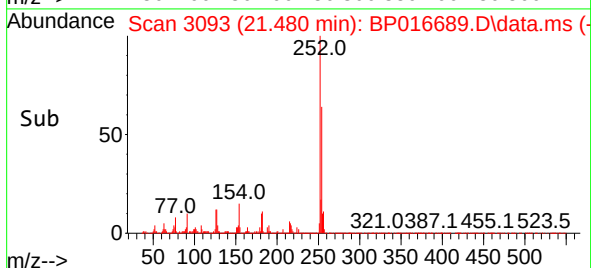
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023

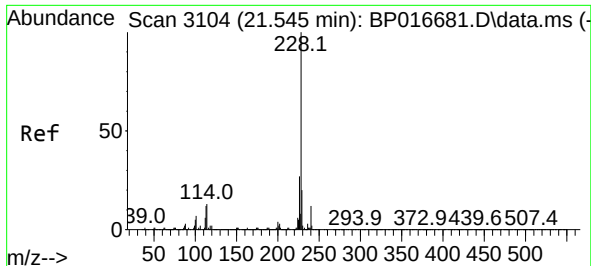


#84
3,3'-Dichlorobenzidine
Concen: 40.793 ng/ul
RT: 21.480 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38



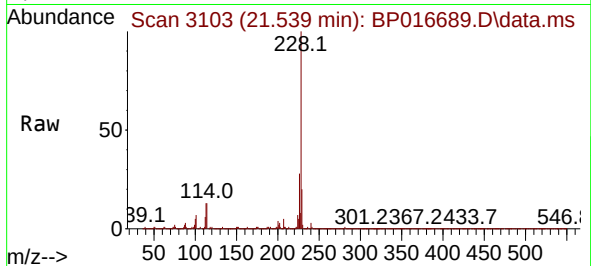
Tgt Ion:252 Resp: 1642664
Ion Ratio Lower Upper
252 100
254 64.3 51.3 76.9
126 12.1 10.2 15.4





#85
Benzo(a)anthracene
Concen: 38.376 ng/ul
RT: 21.539 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

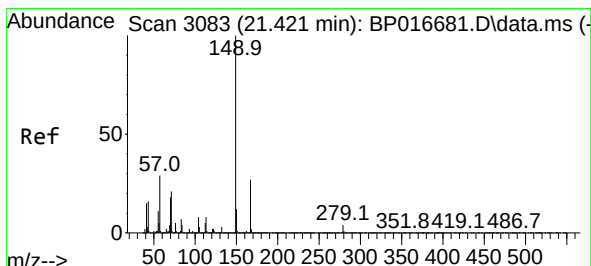
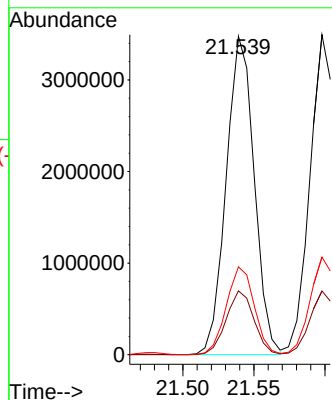
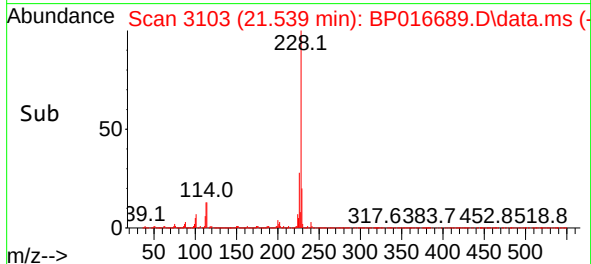
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:228 Resp: 4769330
Ion Ratio Lower Upper
228 100
229 20.0 15.8 23.6
226 27.6 21.8 32.6

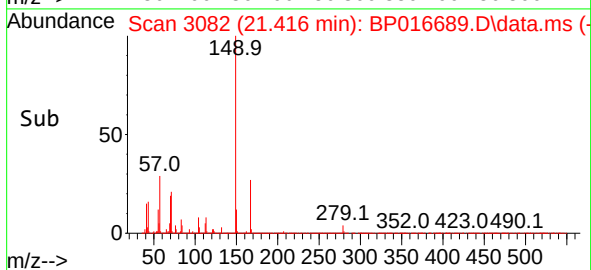
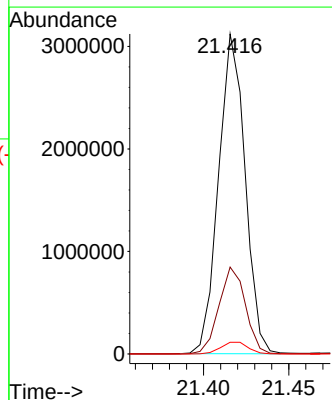
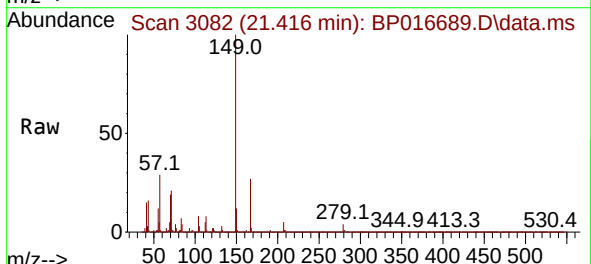
Manual Integrations
APPROVED

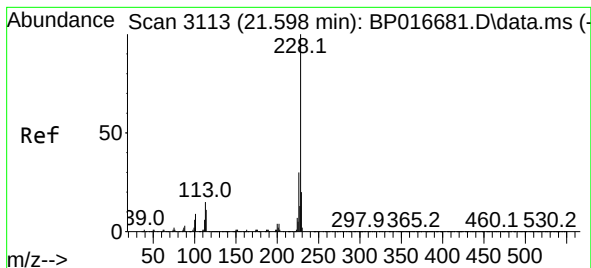
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 47.311 ng/ul
RT: 21.416 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

Tgt Ion:149 Resp: 3377863
Ion Ratio Lower Upper
149 100
167 27.1 20.9 31.3
279 3.6 2.6 4.0





#87

Chrysene

Concen: 38.675 ng/ul

RT: 21.598 min Scan# 3113

Delta R.T. -0.006 min

Lab File: BP016689.D

Acq: 21 Aug 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS871

Tgt Ion:228 Resp: 4497730

Ion Ratio Lower Upper

228 100

226 30.5 24.6 36.8

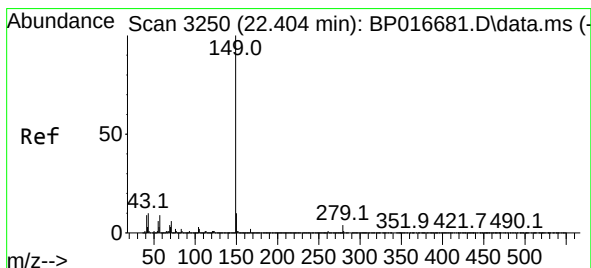
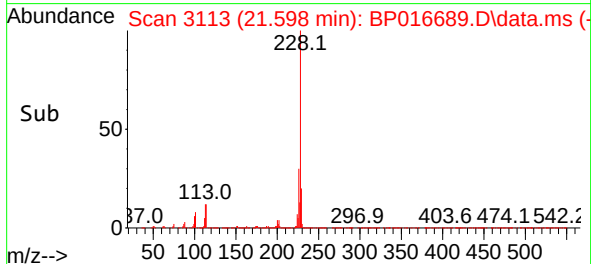
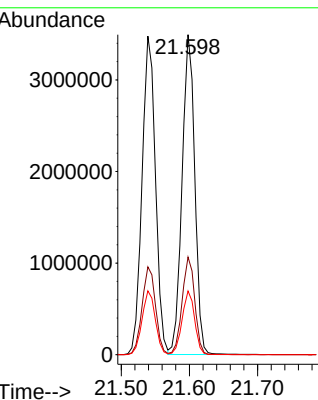
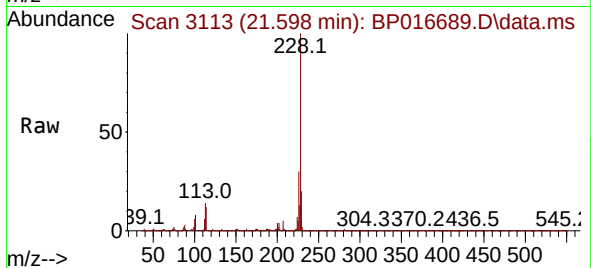
229 19.9 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#89

Di-n-octyl phthalate

Concen: 49.911 ng/ul

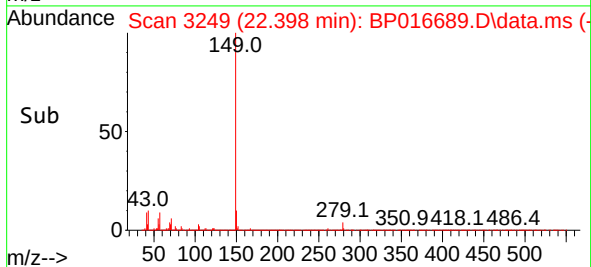
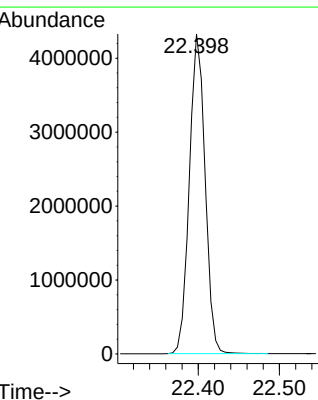
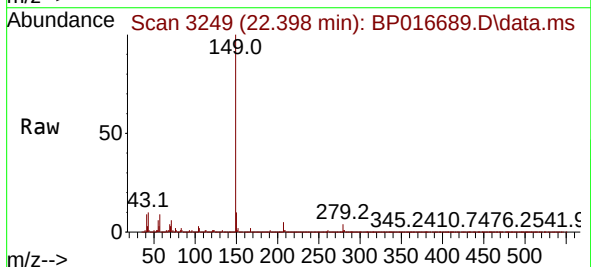
RT: 22.398 min Scan# 3249

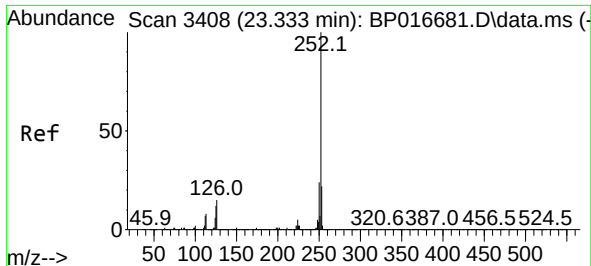
Delta R.T. -0.012 min

Lab File: BP016689.D

Acq: 21 Aug 2023 23:38

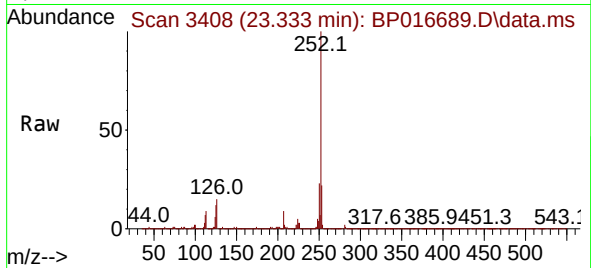
Tgt Ion:149 Resp: 5814659





#90
Benzo(b)fluoranthene
Concen: 41.269 ng/ul
RT: 23.333 min Scan# 3408
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

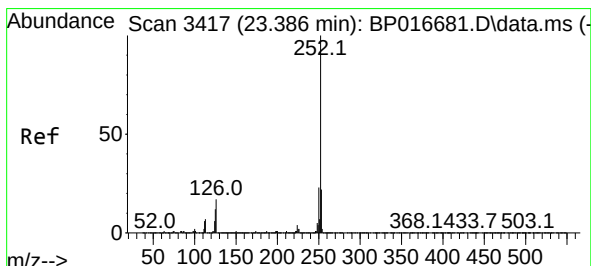
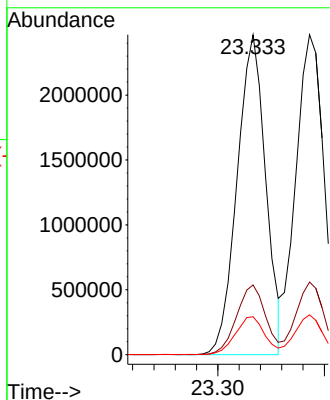
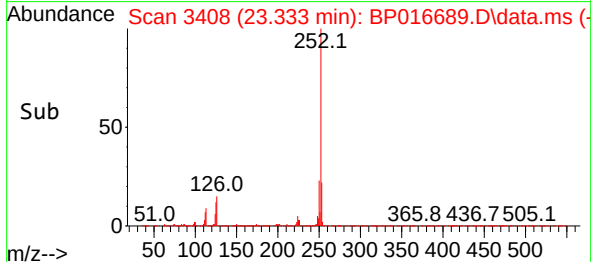
Instrument :
BNA_P
ClientSampleId :
SLCS871



Tgt Ion:252 Resp: 4587864
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.9 10.0 15.0

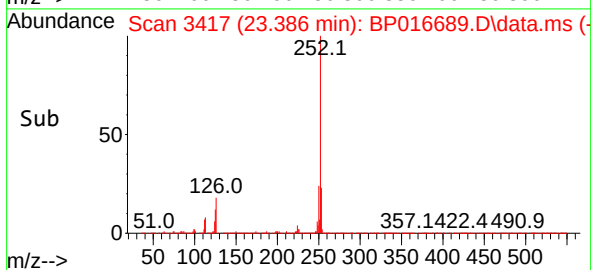
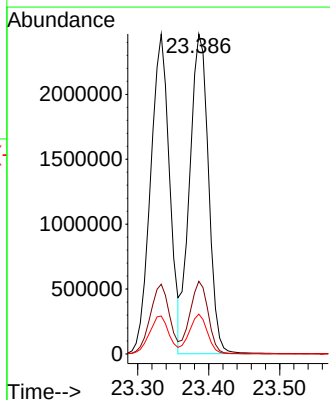
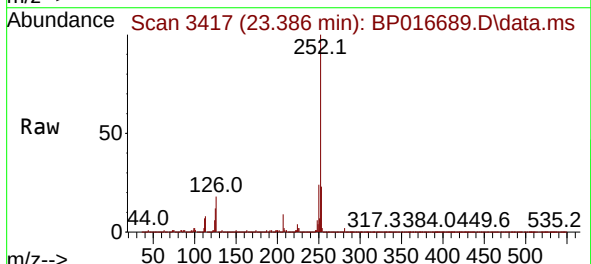
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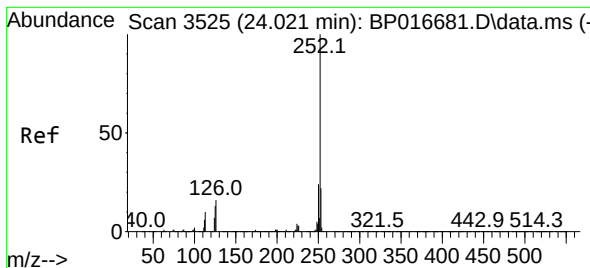
Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#91
Benzo(k)fluoranthene
Concen: 41.149 ng/ul
RT: 23.386 min Scan# 3417
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

Tgt Ion:252 Resp: 4538218
Ion Ratio Lower Upper
252 100
253 22.7 18.0 27.0
125 12.4 9.8 14.8





#93

Benzo(a)pyrene

Concen: 37.301 ng/ul

RT: 24.021 min Scan# 3525

Delta R.T. -0.006 min

Lab File: BP016689.D

Acq: 21 Aug 2023 23:38

Instrument :

BNP_P

ClientSampleId :

SLCS871

Tgt Ion:252 Resp: 391173

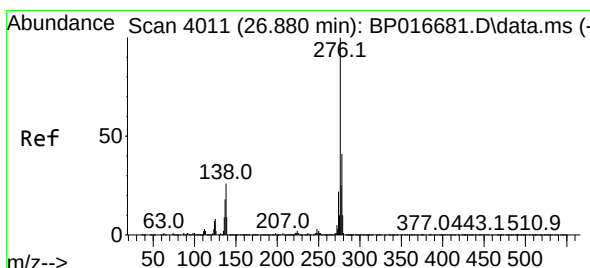
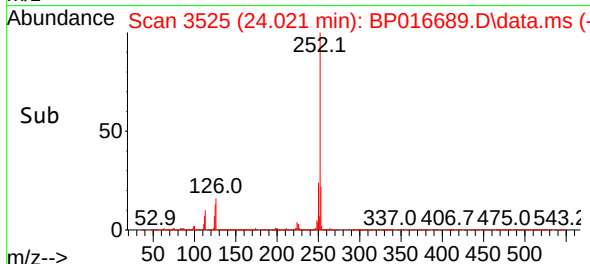
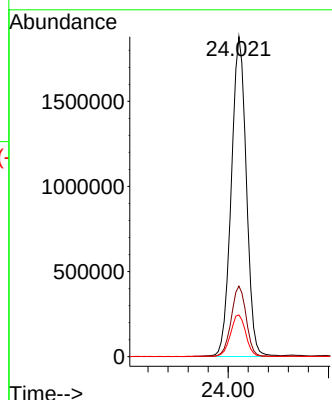
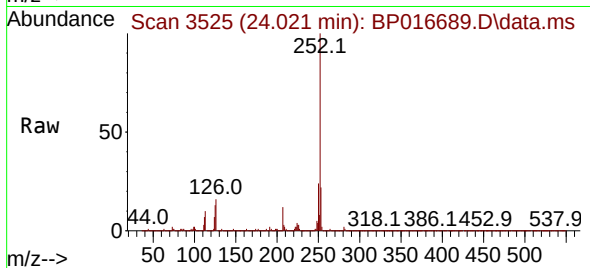
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	13.1	10.6	15.8

Manual Integrations

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Reviewed By :Yogesh Patel 08/22/2023

Supervised By :mohammad ahmed 08/22/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.544 ng/ul

RT: 26.880 min Scan# 4011

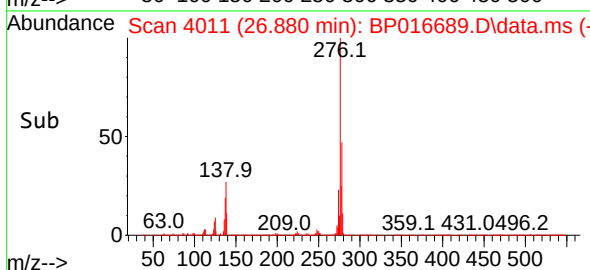
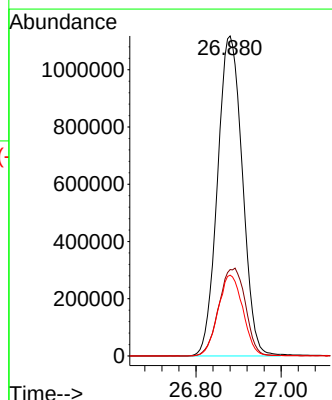
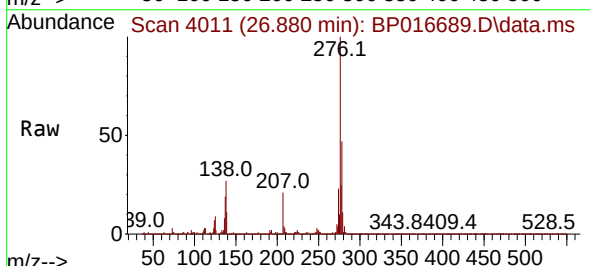
Delta R.T. -0.006 min

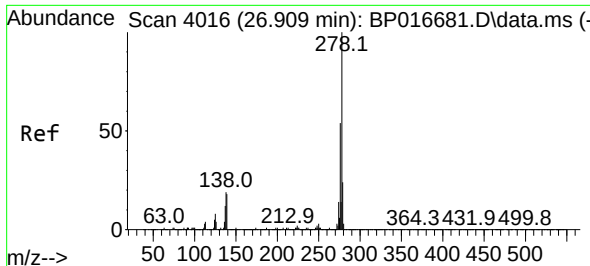
Lab File: BP016689.D

Acq: 21 Aug 2023 23:38

Tgt Ion:276 Resp: 4523062

Ion	Ratio	Lower	Upper
276	100		
138	27.0	21.7	32.5
277	25.3	19.5	29.3





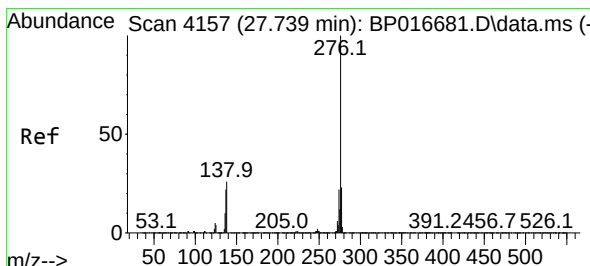
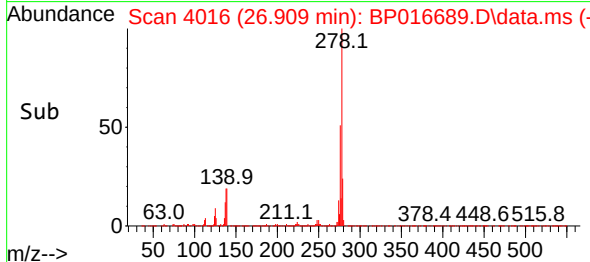
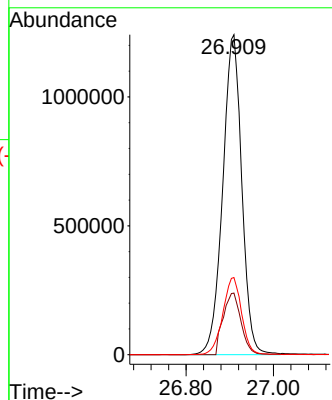
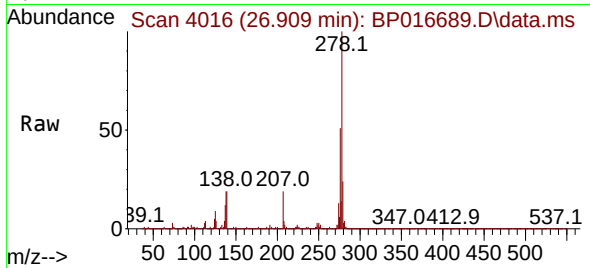
#95
Dibenzo(a,h)anthracene
Concen: 36.397 ng/ul
RT: 26.909 min Scan# 4016
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

Instrument :
BNA_P
ClientSampleId :
SLCS871

Tgt Ion:278 Resp: 374897
Ion Ratio Lower Upper
278 100
139 19.3 15.5 23.3
279 24.1 19.1 28.7

Manual Integrations
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Reviewed By :Yogesh Patel 08/22/2023
Supervised By :mohammad ahmed 08/22/2023



#96
Benzo(g,h,i)perylene
Concen: 36.316 ng/ul
RT: 27.739 min Scan# 4157
Delta R.T. -0.006 min
Lab File: BP016689.D
Acq: 21 Aug 2023 23:38

Tgt Ion:276 Resp: 3577335
Ion Ratio Lower Upper
276 100
138 24.5 21.5 32.3
277 23.8 19.3 28.9

