

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031224\
 Data File : BN030378.D
 Acq On : 12 Mar 2024 19:21
 Operator : MA/JU
 Sample : PB159553BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS553

Quant Time: Mar 12 23:59:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN030824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 13:57:34 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/13/2024
 Supervised By :mohammad ahmed 03/14/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	106659	20.000	ng/u1	0.00
20) Naphthalene-d8	10.587	136	442960	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.451	164	286575	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.210	188	592167	20.000	ng/u1	0.00
79) Chrysene-d12	21.439	240	499908	20.000	ng/u1	0.00
88) Perylene-d12	23.786	264	504961	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	15768	4.989	ng/uL	0.00
4) Pyridine-d5	3.670	84	217122	28.779	ng/u1	-0.01
7) Phenol-d5	6.964	99	272545	28.800	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	151047	28.110	ng/u1	0.00
11) 2-Chlorophenol-d4	7.322	132	228504	30.143	ng/u1	0.00
15) 4-Methylphenol-d8	8.511	113	231613	31.053	ng/u1	0.00
21) Nitrobenzene-d5	8.963	128	111825	30.255	ng/u1	0.00
24) 2-Nitrophenol-d4	9.681	143	125258	32.324	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.210	165	223851	32.391	ng/u1	0.00
31) 4-Chloroaniline-d4	10.740	131	302266	29.468	ng/u1	0.00
46) Dimethylphthalate-d6	13.875	166	711293	30.784	ng/u1	0.00
49) Acenaphthylene-d8	14.140	160	787149	30.072	ng/u1	0.00
54) 4-Nitrophenol-d4	14.669	143	130662	31.894	ng/u1	0.00
60) Fluorene-d10	15.451	176	578867	30.540	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.587	200	114073	30.842	ng/u1	0.00
73) Anthracene-d10	17.310	188	886684	30.837	ng/u1	0.00
81) Pyrene-d10	19.622	212	1000691	31.521	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.639	264	865251	32.714	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	29621	9.764	ng/uL	98
5) Pyridine	3.693	79	200322	26.098	ng/u1	99
6) Benzaldehyde	6.946	77	125911	28.547	ng/u1	94
8) Phenol	6.993	94	265441	28.189	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.234	93	204919	27.229	ng/u1	99
12) 2-Chlorophenol	7.352	128	228140	29.249	ng/u1	98
13) 2-Methylphenol	8.240	108	206861	29.300	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.328	45	172090	25.149	ng/u1	97
16) Acetophenone	8.628	105	343257	28.633	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.616	70	172674	30.104	ng/u1	98
18) 4-Methylphenol	8.575	108	218987	29.355	ng/u1	100
19) Hexachloroethane	8.858	117	98657	27.226	ng/u1	94
22) Nitrobenzene	9.005	77	268471	28.148	ng/u1	97
23) Isophorone	9.528	82	490109	29.724	ng/u1	99
25) 2-Nitrophenol	9.710	139	127836	30.623	ng/u1	100
26) 2,4-Dimethylphenol	9.775	107	251446	29.181	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.022	93	269960	27.913	ng/u1	96
29) 2,4-Dichlorophenol	10.240	162	207319	29.868	ng/u1	99
30) Naphthalene	10.640	128	709405	28.056	ng/u1	99
32) 4-Chloroaniline	10.763	127	211601	21.210	ng/u1	99
33) Hexachlorobutadiene	10.910	225	135957	28.078	ng/u1	96
34) Caprolactam	11.552	113	69663m	33.703	ng/u1	
35) 4-Chloro-3-methylphenol	11.893	107	257992	32.845	ng/u1	98
36) 2-Methylnaphthalene	12.257	142	489244	29.710	ng/u1	100

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN030824.MA.M

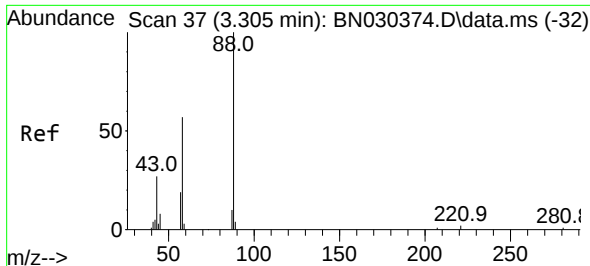
Quant Title : SVOA CALIBRATION

QLast Update : Fri Mar 08 13:57:34 2024

Response via : Initial Calibration

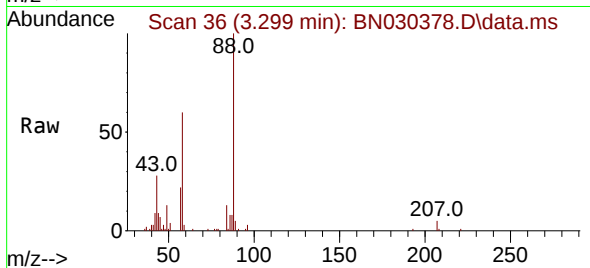
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.481	142	486425	29.878	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.628	216	241087	26.641	ng/ul	96
40) Hexachlorocyclopentadiene	12.599	237	163849	24.172	ng/ul	93
41) 2,4,6-Trichlorophenol	12.875	196	163891	28.545	ng/ul	98
42) 2,4,5-Trichlorophenol	12.946	196	184539	29.413	ng/ul	99
43) 1,1'-Biphenyl	13.281	154	650628	26.901	ng/ul	99
44) 2-Chloronaphthalene	13.322	162	504425	26.853	ng/ul	99
45) 2-Nitroaniline	13.540	65	164584	30.390	ng/ul	97
47) Dimethylphthalate	13.928	163	691682	29.455	ng/ul	98
48) 2,6-Dinitrotoluene	14.051	165	142100	31.334	ng/ul	98
50) Acenaphthylene	14.169	152	841004	27.615	ng/ul	98
51) 3-Nitroaniline	14.375	138	134944	30.367	ng/ul	98
52) Acenaphthene	14.516	153	555491	27.531	ng/ul	96
53) 2,4-Dinitrophenol	14.587	184	71037	27.877	ng/ul	95
55) 4-Nitrophenol	14.687	109	144434	31.097	ng/ul	92
56) Dibenzofuran	14.851	168	744118	27.649	ng/ul	96
57) 2,4-Dinitrotoluene	14.840	165	210917	32.588	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.081	232	148628	29.435	ng/ul	97
59) Diethylphthalate	15.298	149	741326	29.536	ng/ul	99
61) Fluorene	15.504	166	630488	28.377	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.510	204	298567	28.070	ng/ul	91
63) 4-Nitroaniline	15.545	138	148487m	36.091	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.598	198	113793	28.513	ng/ul	100
67) N-Nitrosodiphenylamine	15.728	169	540996	28.956	ng/ul	97
68) 4-Bromophenyl-phenylether	16.404	248	185622	29.257	ng/ul	90
69) Hexachlorobenzene	16.504	284	209979	30.221	ng/ul	97
70) Atrazine	16.692	200	111109	17.280	ng/ul	98
71) Pentachlorophenol	16.857	266	129036	27.445	ng/ul	97
72) Phenanthrene	17.257	178	1014775	29.383	ng/ul	99
74) Anthracene	17.345	178	1025385	29.188	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.240	216	244097	27.613	ng/uL	94
76) Pentachlorobenzene	14.763	250	237881	28.856	ng/uL	98
77) Carbazole	17.628	167	924819	29.643	ng/ul	98
78) Di-n-butylphthalate	18.204	149	1347220	31.076	ng/ul	100
80) Fluoranthene	19.286	202	1163379	29.906	ng/ul	97
82) Pyrene	19.651	202	1173600	29.352	ng/ul	98
83) Butylbenzylphthalate	20.580	149	614345	32.073	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.363	252	327780	30.172	ng/ul	94
85) Benzo(a)anthracene	21.422	228	1112628	29.659	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.375	149	914665	31.548	ng/ul	99
87) Chrysene	21.475	228	1002451	28.813	ng/ul	98
89) Di-n-octyl phthalate	22.298	149	1522708	32.214	ng/ul	100
90) Benzo(b)fluoranthene	23.080	252	1055863	31.713	ng/ul	97
91) Benzo(k)fluoranthene	23.127	252	1003277	29.176	ng/ul	98
93) Benzo(a)pyrene	23.692	252	919105	29.168	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	26.215	276	964350	25.734	ng/ul	96
95) Dibenzo(a,h)anthracene	26.239	278	772436	25.285	ng/ul	99
96) Benzo(g,h,i)perylene	26.957	276	740543	24.399	ng/ul	96

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



#2
1,4-Dioxane
Concen: 9.764 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

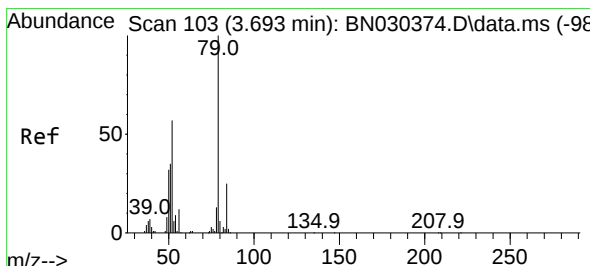
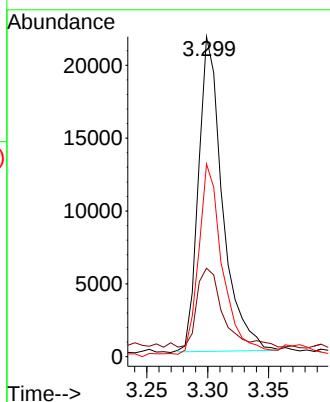
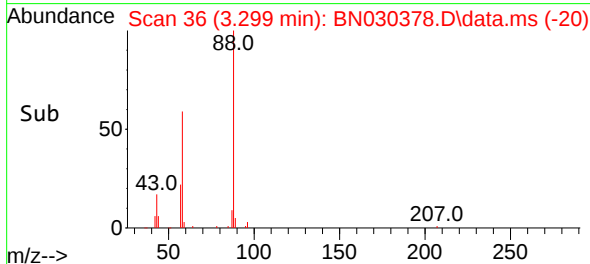
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion: 88 Resp: 2962
Ion Ratio Lower Upper
88 100
43 27.7 24.0 36.0
58 60.2 49.0 73.4

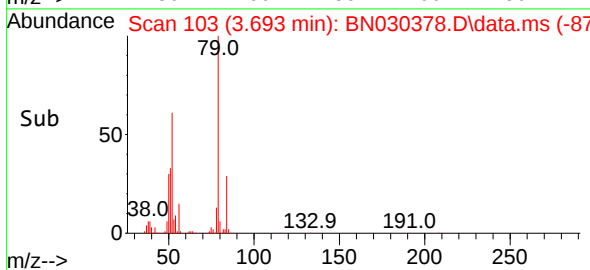
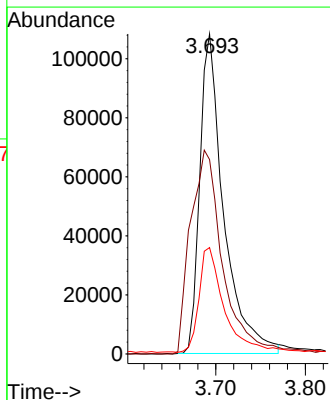
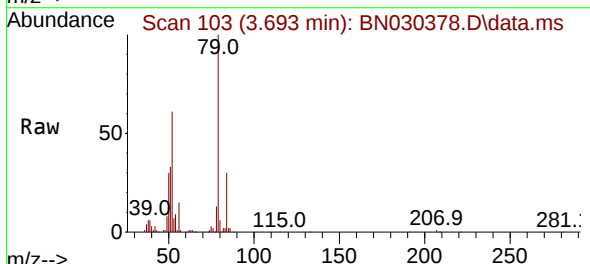
Manual Integrations
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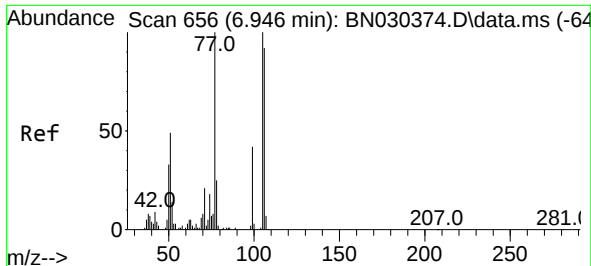
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#5
Pyridine
Concen: 26.098 ng/uL
RT: 3.693 min Scan# 103
Delta R.T. -0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

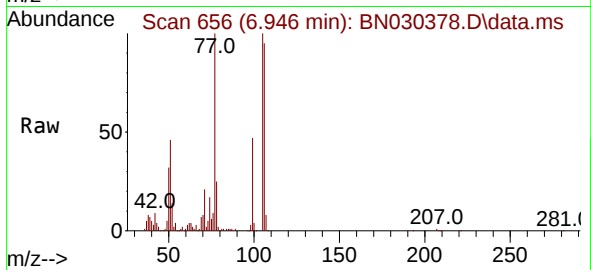
Tgt Ion: 79 Resp: 200322
Ion Ratio Lower Upper
79 100
52 60.7 49.4 74.2
51 33.3 27.4 41.0





#6
Benzaldehyde
Concen: 28.547 ng/ul
RT: 6.946 min Scan# 656
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

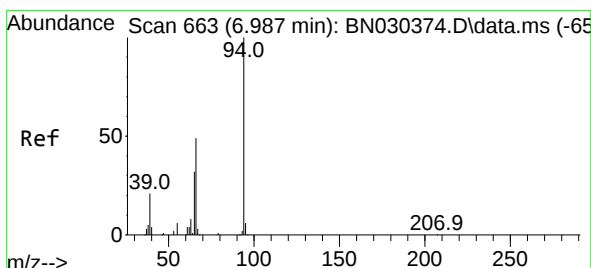
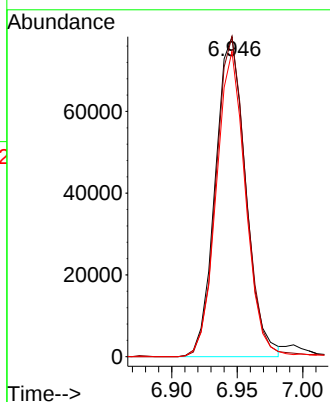
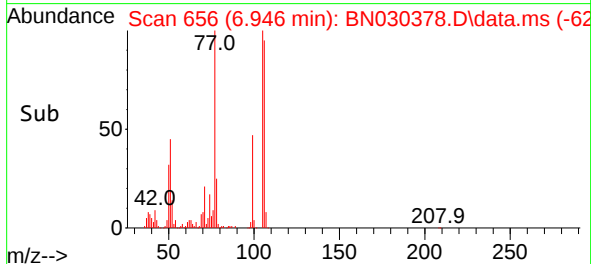
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion: 77 Resp: 125911
Ion Ratio Lower Upper
77 100
105 100.0 76.6 114.8
106 95.4 70.3 105.5

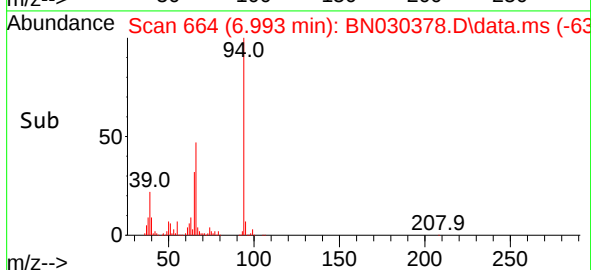
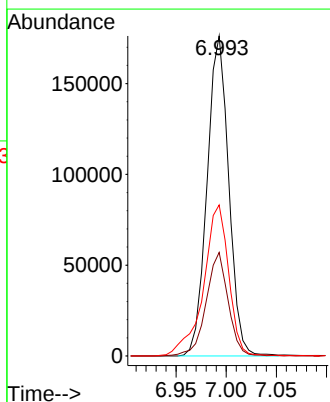
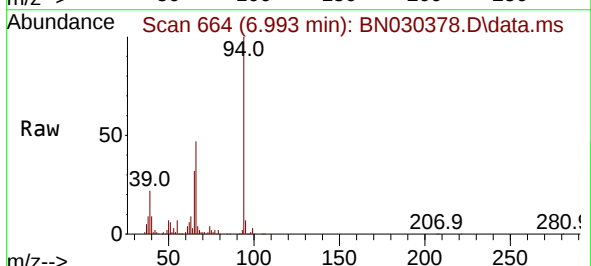
Manual Integrations
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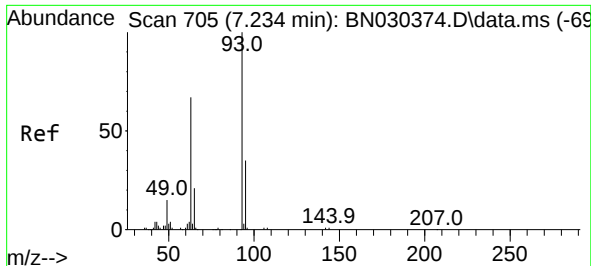
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#8
Phenol
Concen: 28.189 ng/ul
RT: 6.993 min Scan# 664
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

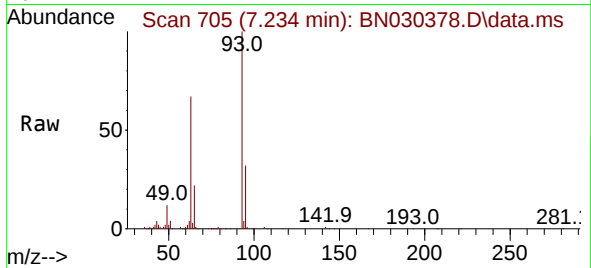
Tgt Ion: 94 Resp: 265441
Ion Ratio Lower Upper
94 100
65 32.4 25.8 38.6
66 47.2 37.7 56.5





#10
 Bis(2-Chloroethyl)ether
 Concen: 27.229 ng/ul
 RT: 7.234 min Scan# 705
 Delta R.T. -0.006 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

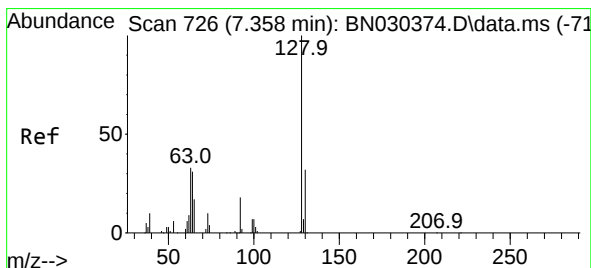
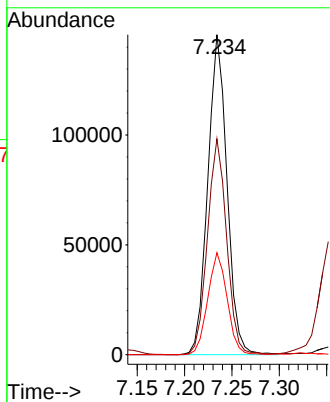
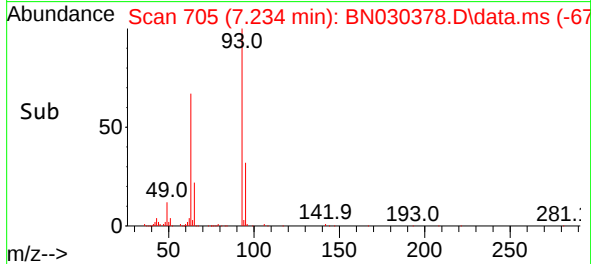
Instrument :
 BNA_N
 ClientSampleId :
 SLCS553



Tgt Ion: 93 Resp: 204919
 Ion Ratio Lower Upper
 93 100
 63 67.4 54.6 81.8
 95 31.8 25.8 38.8

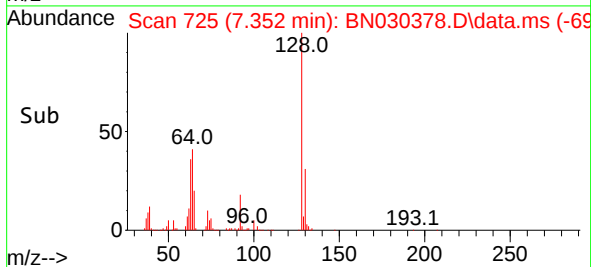
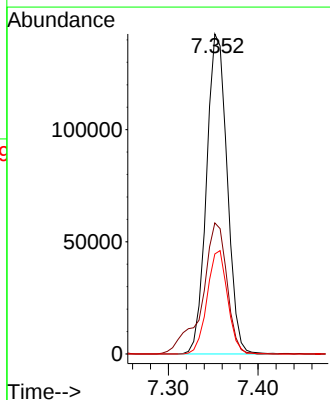
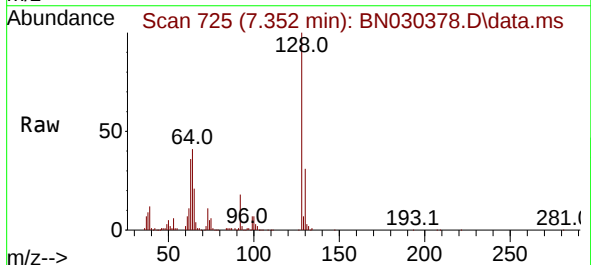
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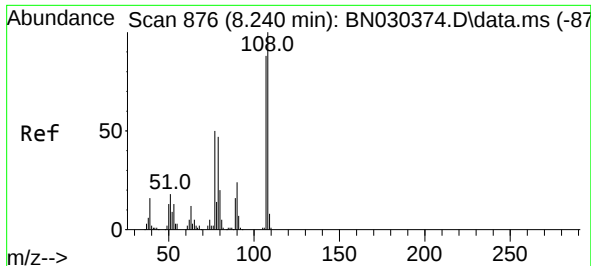
Reviewed By :Jagrut Upadhyay 03/13/2024
 Supervised By :mohammad ahmed 03/14/2024



#12
 2-Chlorophenol
 Concen: 29.249 ng/ul
 RT: 7.352 min Scan# 725
 Delta R.T. -0.006 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

Tgt Ion:128 Resp: 228140
 Ion Ratio Lower Upper
 128 100
 64 40.9 34.1 51.1
 130 31.2 25.9 38.9





#13

2-Methylphenol

Concen: 29.300 ng/ul

RT: 8.240 min Scan# 81

Delta R.T. 0.000 min

Lab File: BN030378.D

Acq: 12 Mar 2024 19:21

Instrument :

BNA_N

ClientSampleId :

SLCS553

Tgt Ion:108 Resp: 20686

Ion Ratio Lower Upper

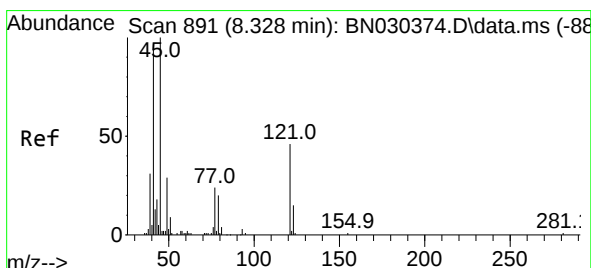
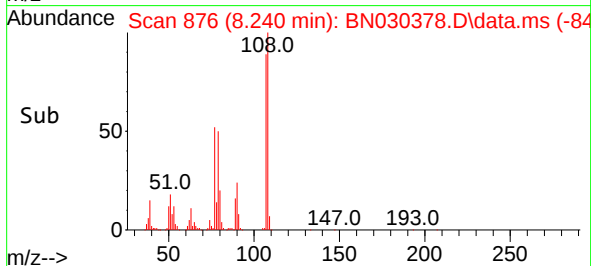
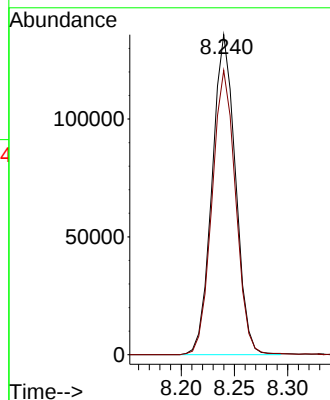
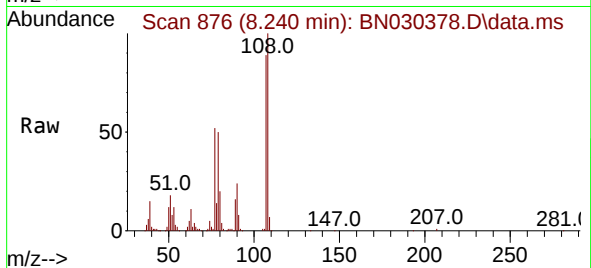
108 100

107 88.9 72.5 108.7

Manual Integrations

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Supervised By :mohammad ahmed 03/14/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.149 ng/ul

RT: 8.328 min Scan# 891

Delta R.T. 0.000 min

Lab File: BN030378.D

Acq: 12 Mar 2024 19:21

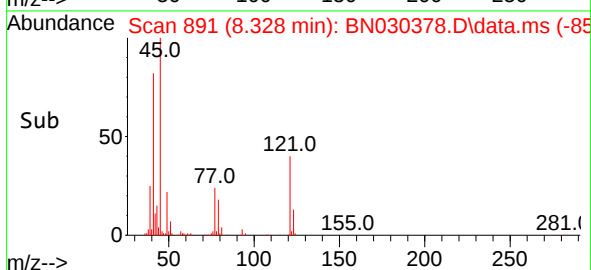
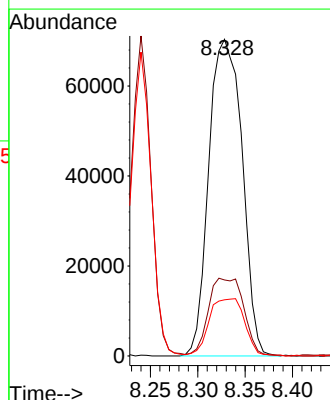
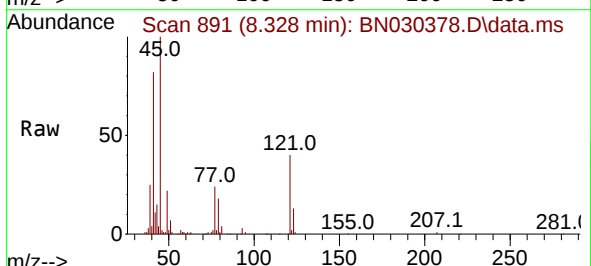
Tgt Ion: 45 Resp: 172090

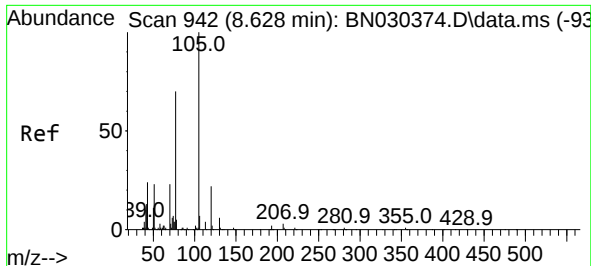
Ion Ratio Lower Upper

45 100

77 24.0 17.9 26.9

79 17.8 13.4 20.2





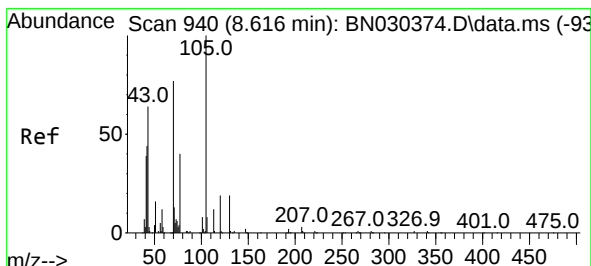
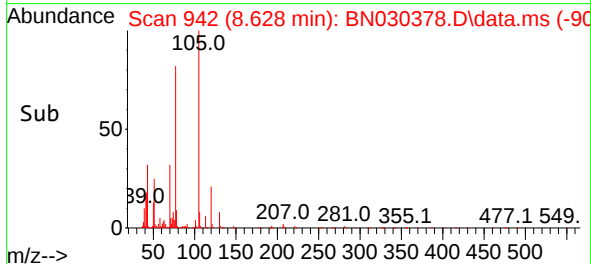
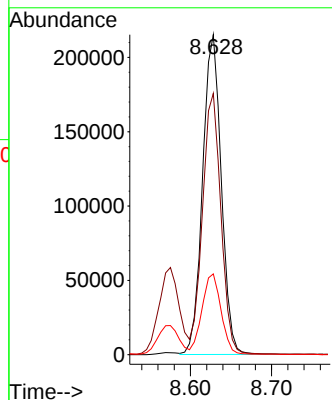
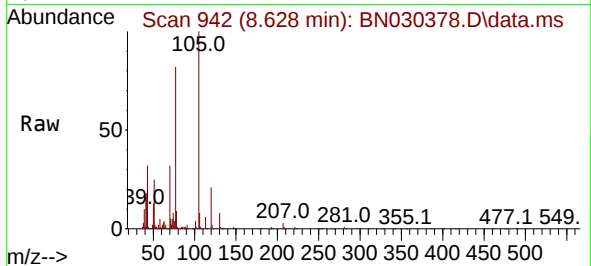
#16
Acetophenone
Concen: 28.633 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 105 Resp: 34325
Ion Ratio Lower Upper
105 100
77 81.7 64.1 96.1
51 25.3 20.6 30.8

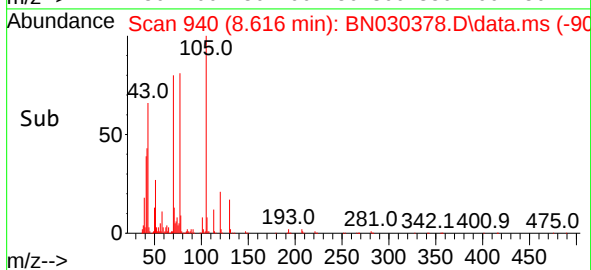
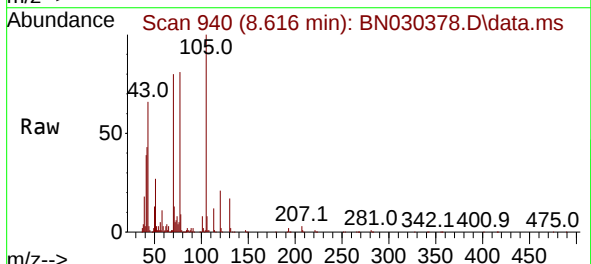
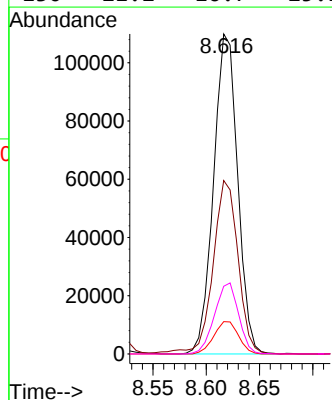
Manual Integrations
APPROVED

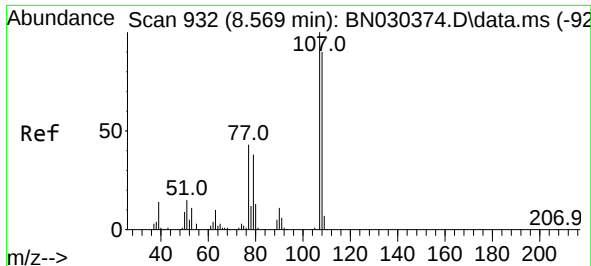
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.104 ng/ul
RT: 8.616 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

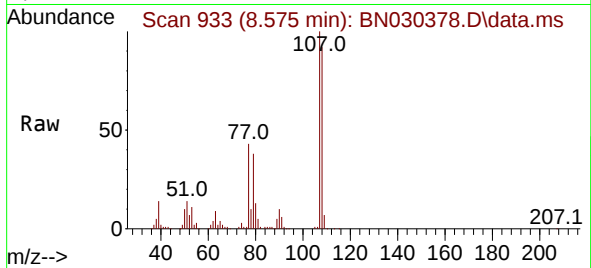
Tgt Ion: 70 Resp: 172674
Ion Ratio Lower Upper
70 100
42 54.2 41.8 62.6
101 10.1 8.2 12.2
130 21.2 16.7 25.1





#18
4-Methylphenol
Concen: 29.355 ng/ul
RT: 8.575 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

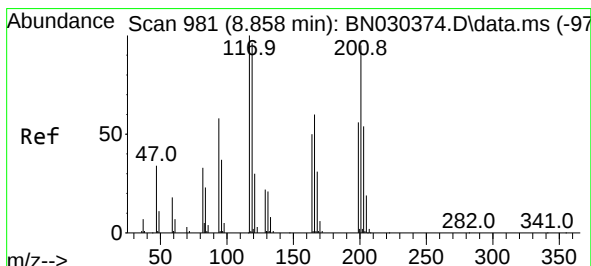
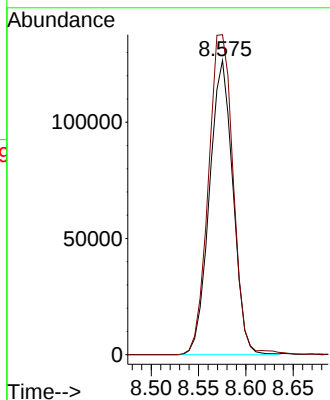
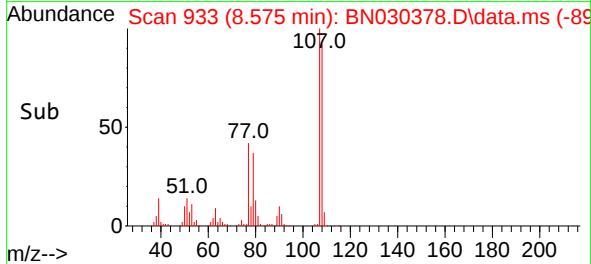
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:108 Resp: 21898
Ion Ratio Lower Upper
108 100
107 108.8 87.3 130.9

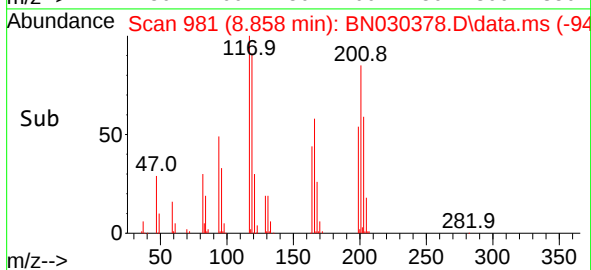
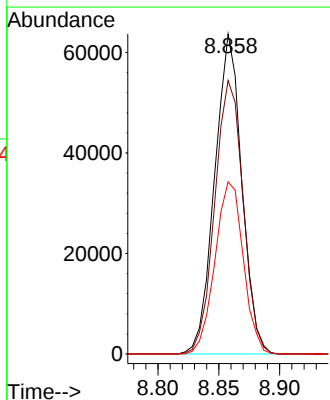
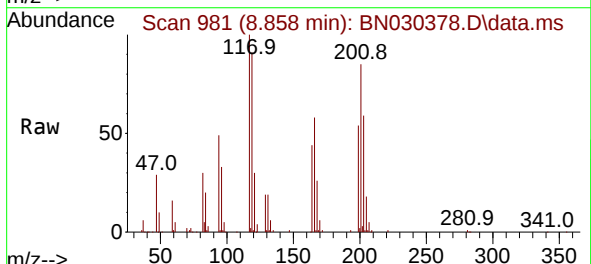
Manual Integrations
APPROVED

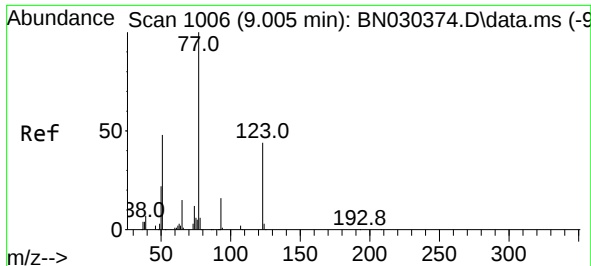
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#19
Hexachloroethane
Concen: 27.226 ng/ul
RT: 8.858 min Scan# 981
Delta R.T. -0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

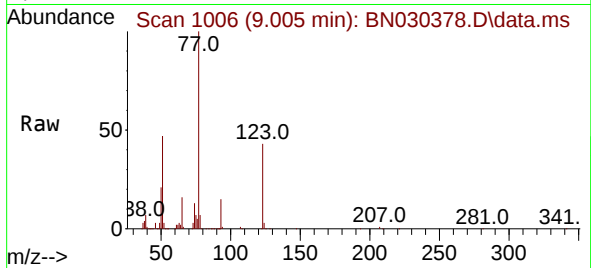
Tgt Ion:117 Resp: 98657
Ion Ratio Lower Upper
117 100
201 85.5 71.3 106.9
199 53.8 48.1 72.1





#22
Nitrobenzene
Concen: 28.148 ng/ul
RT: 9.005 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

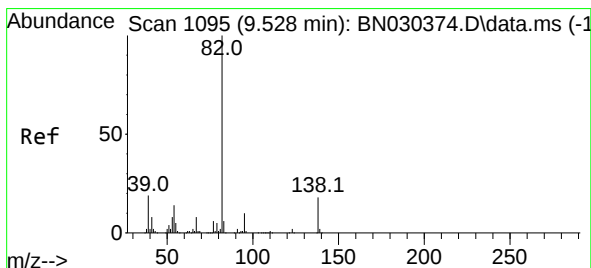
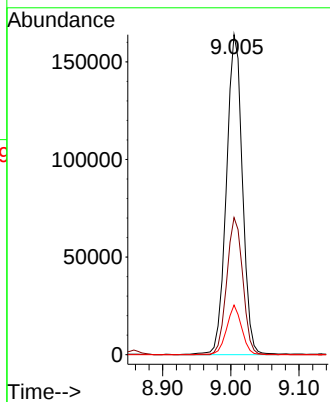
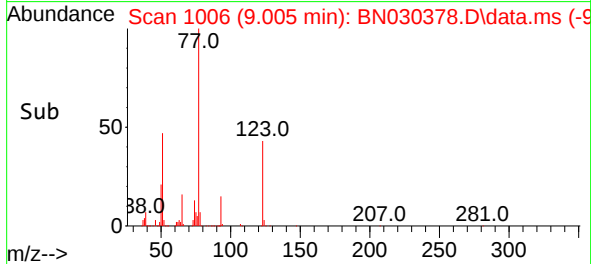
Instrument :
BNA_N
ClientSampleId :
SLCS553



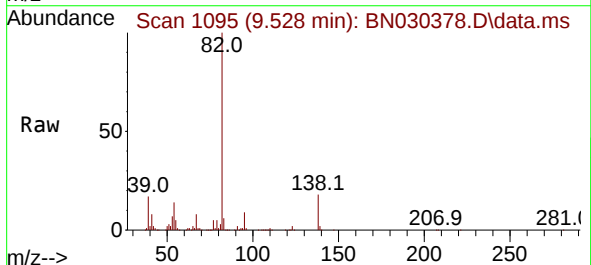
Tgt Ion: 77 Resp: 26847
Ion Ratio Lower Upper
77 100
123 42.8 33.0 49.6
65 15.5 10.9 16.3

Manual Integrations
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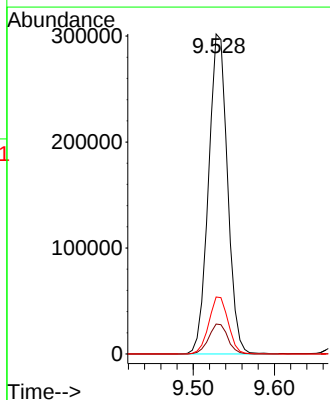
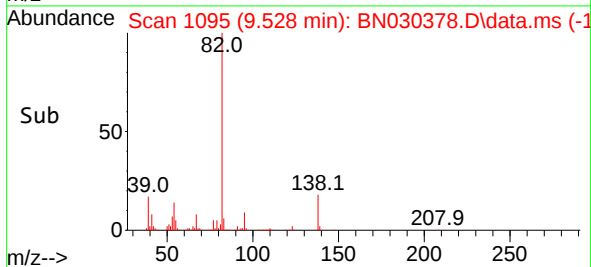
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

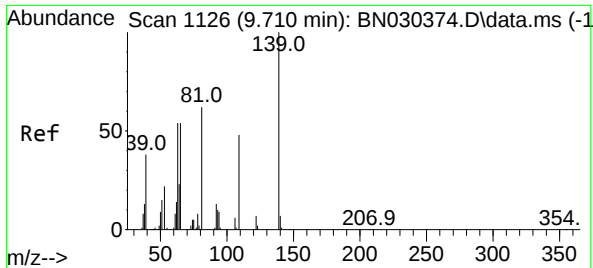


#23
Isophorone
Concen: 29.724 ng/ul
RT: 9.528 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



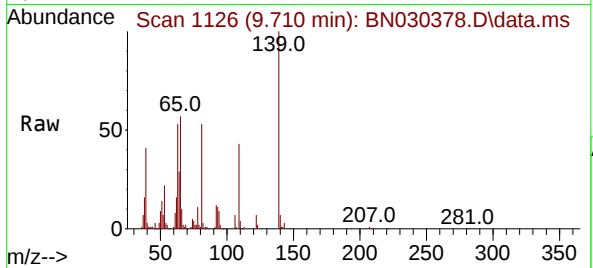
Tgt Ion: 82 Resp: 490109
Ion Ratio Lower Upper
82 100
95 9.3 6.9 10.3
138 17.8 13.8 20.8





#25
2-Nitrophenol
Concen: 30.623 ng/ul
RT: 9.710 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

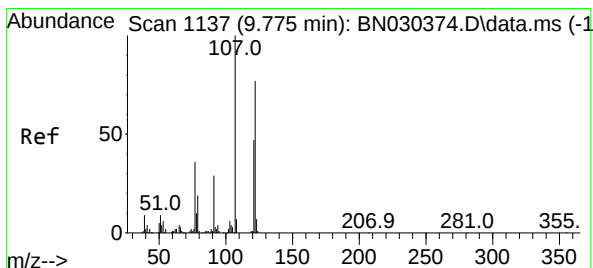
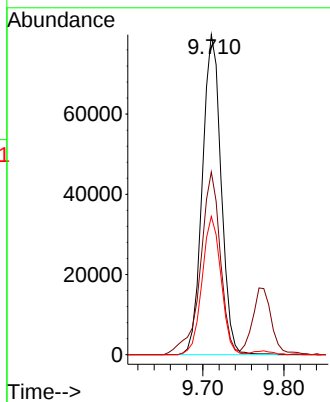
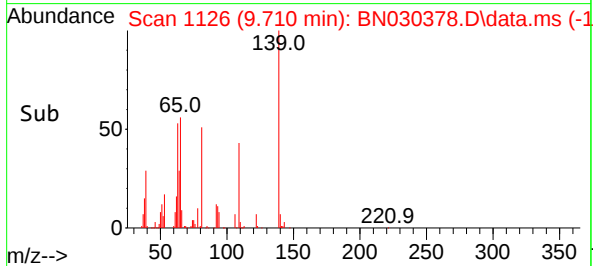
Instrument :
BNA_N
ClientSampleId :
SLCS553



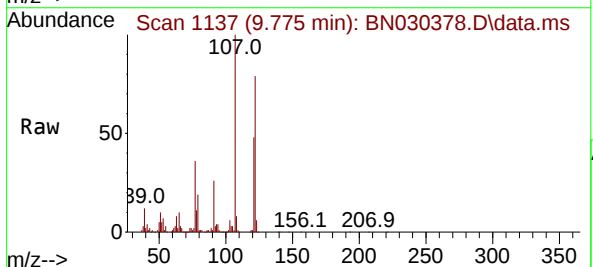
Tgt Ion:139 Resp: 127830
Ion Ratio Lower Upper
139 100
65 57.1 46.2 69.2
109 43.2 34.6 51.8

Manual Integrations
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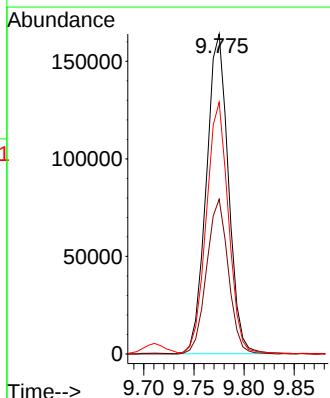
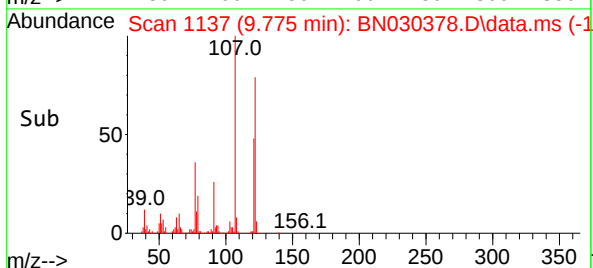
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

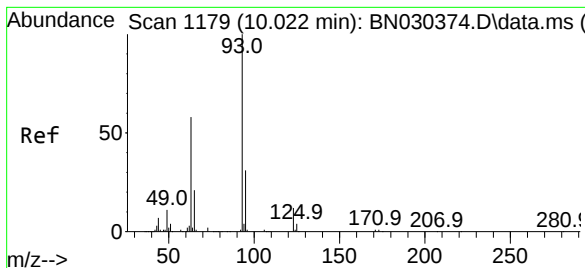


#26
2,4-Dimethylphenol
Concen: 29.181 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



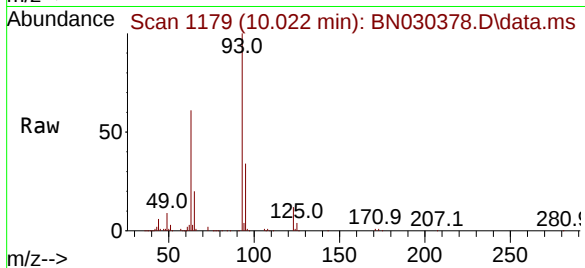
Tgt Ion:107 Resp: 251446
Ion Ratio Lower Upper
107 100
121 48.3 37.1 55.7
122 78.7 64.9 97.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 27.913 ng/ul
 RT: 10.022 min Scan# 1179
 Delta R.T. -0.000 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

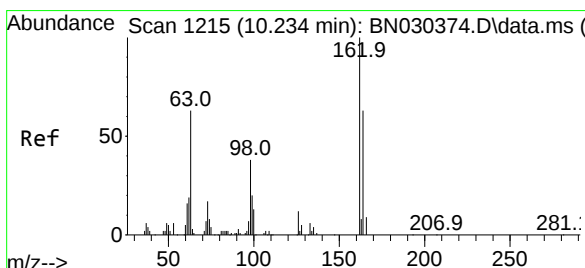
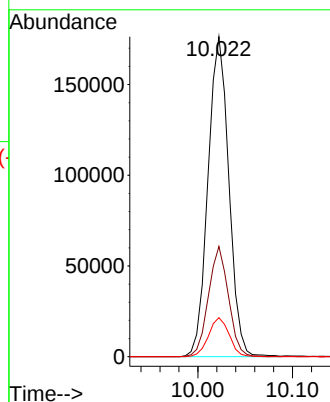
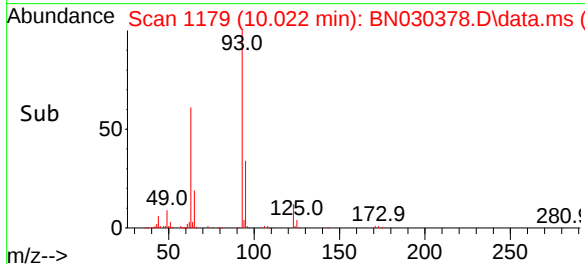
Instrument :
 BNA_N
 ClientSampleId :
 SLCS553



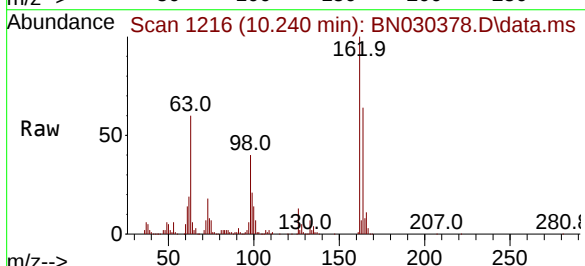
Tgt Ion: 93 Resp: 269960
 Ion Ratio Lower Upper
 93 100
 95 34.5 25.7 38.5
 123 12.2 9.3 13.9

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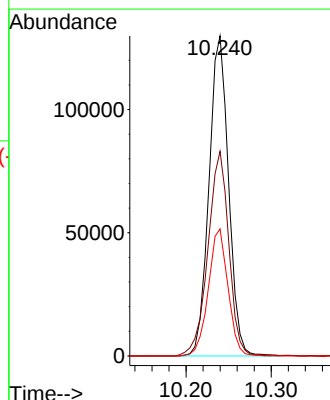
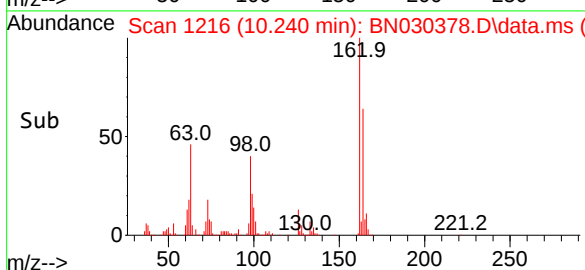
Reviewed By :Jagrut Upadhyay 03/13/2024
 Supervised By :mohammad ahmed 03/14/2024

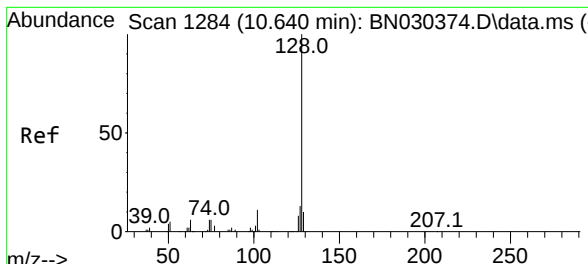


#29
 2,4-Dichlorophenol
 Concen: 29.868 ng/ul
 RT: 10.240 min Scan# 1216
 Delta R.T. -0.000 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21



Tgt Ion:162 Resp: 207319
 Ion Ratio Lower Upper
 162 100
 164 64.0 51.0 76.4
 98 39.7 31.2 46.8





#30
Naphthalene
Concen: 28.056 ng/uI
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

Instrument :

BNA_N

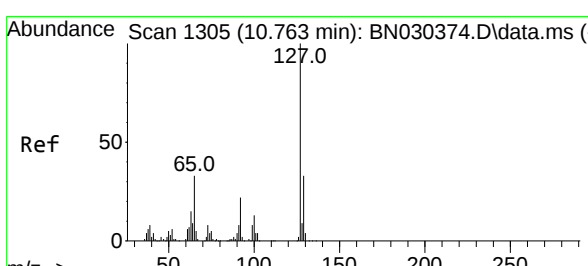
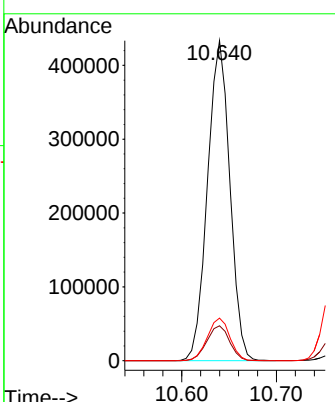
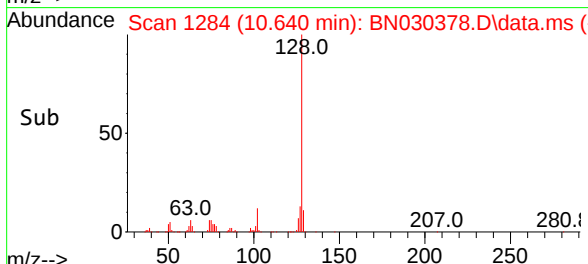
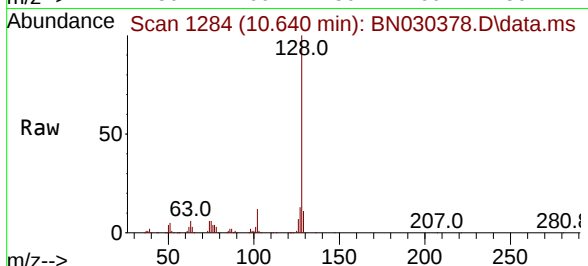
ClientSampleId :

SLCS553

Tgt Ion:	128	Resp:	70940
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.8	13.2
127	13.3	11.0	16.4

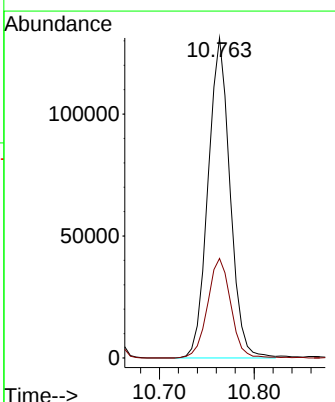
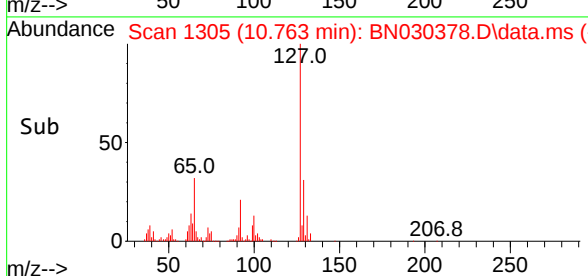
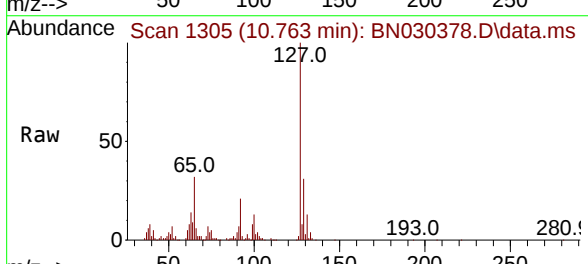
Manual Integrations
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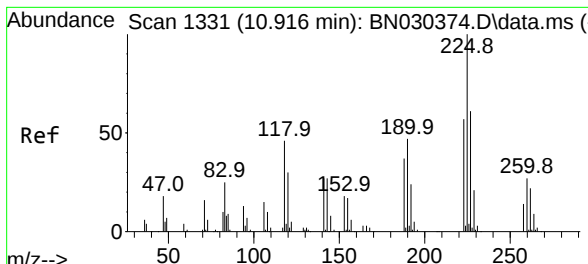
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#32
4-Chloroaniline
Concen: 21.210 ng/uI
RT: 10.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

Tgt Ion:	127	Resp:	211601
Ion Ratio	Lower	Upper	
127	100		
129	31.1	25.4	38.0





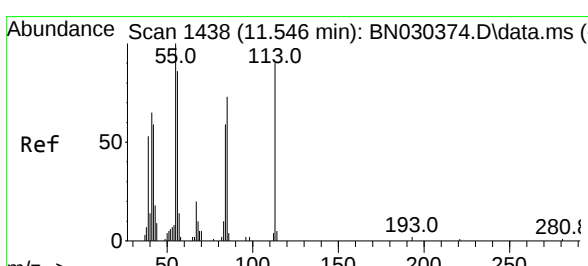
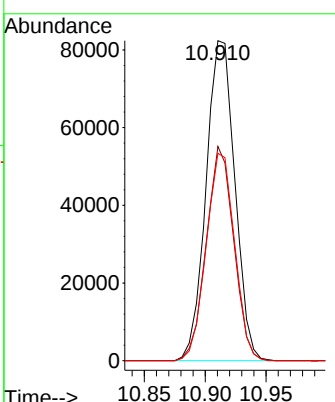
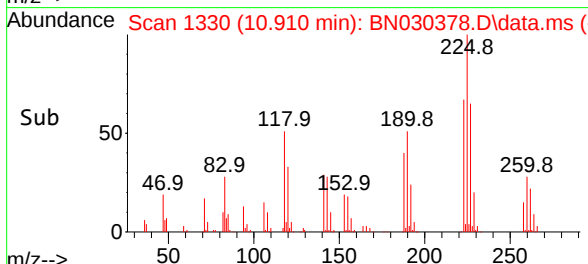
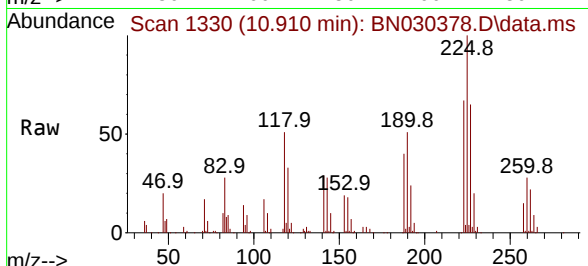
#33
 Hexachlorobutadiene
 Concen: 28.078 ng/ul
 RT: 10.910 min Scan# 1330
 Delta R.T. -0.006 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

Instrument : BNA_N
 ClientSampleId : SLCS553

Tgt Ion:	225	Resp:	13595
Ion Ratio	Lower	Upper	
225	100		
223	66.9	48.9	73.3
227	64.8	52.8	79.2

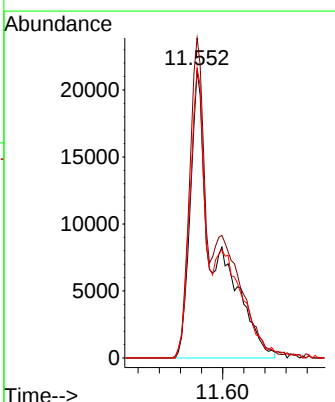
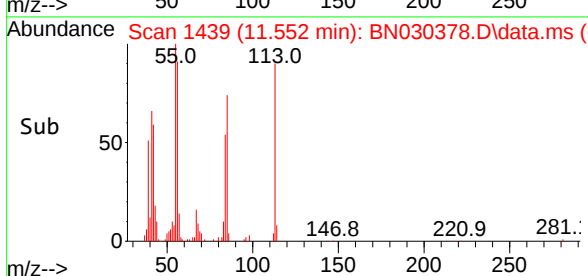
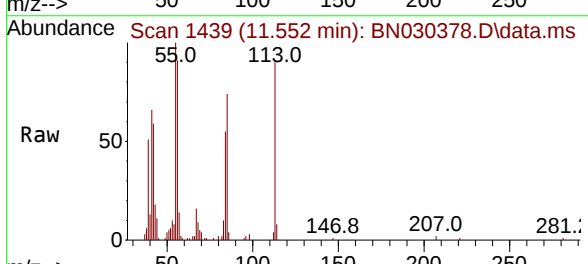
Manual Integrations
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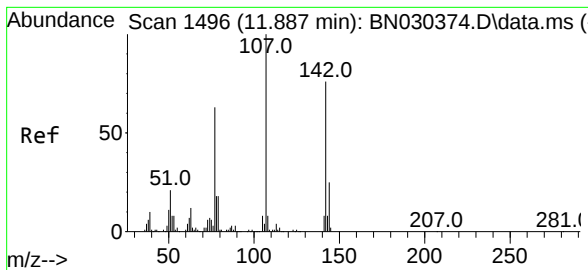
Reviewed By :Jagrut Upadhyay 03/13/2024
 Supervised By :mohammad ahmed 03/14/2024



#34
 Caprolactam
 Concen: 33.703 ng/ul m
 RT: 11.552 min Scan# 1439
 Delta R.T. 0.006 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

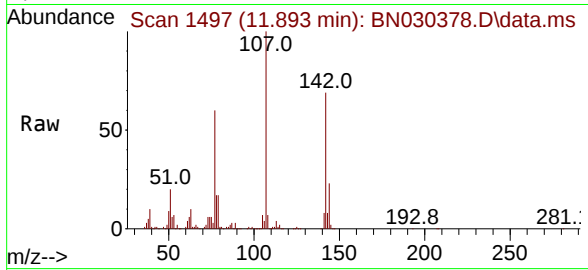
Tgt Ion:	113	Resp:	69663
Ion Ratio	Lower	Upper	
113	100		
55	111.3	102.1	153.1
56	100.8	90.8	136.2





#35
4-Chloro-3-methylphenol
Concen: 32.845 ng/ul
RT: 11.893 min Scan# 1497
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

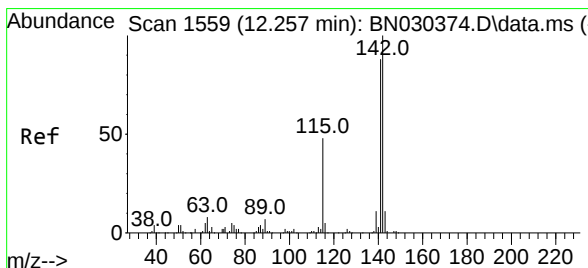
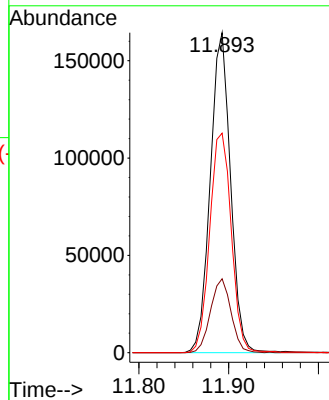
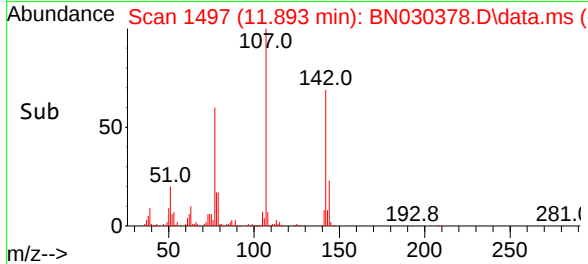
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:107 Resp: 257992
Ion Ratio Lower Upper
107 100
144 23.1 18.1 27.1
142 68.6 56.3 84.5

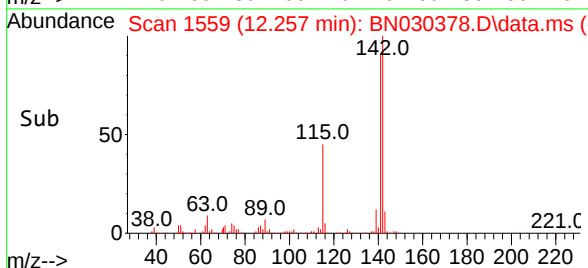
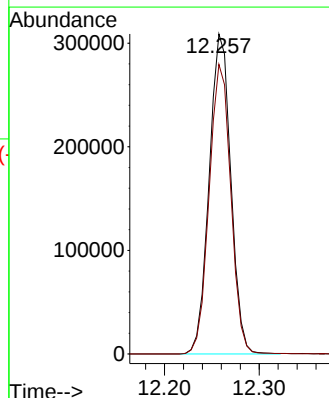
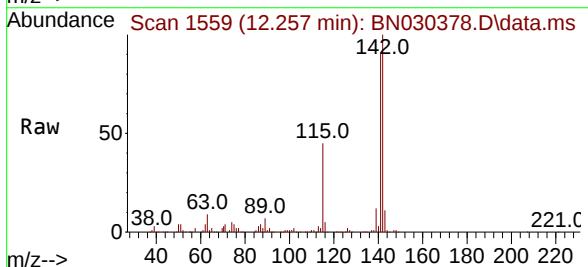
Manual Integrations
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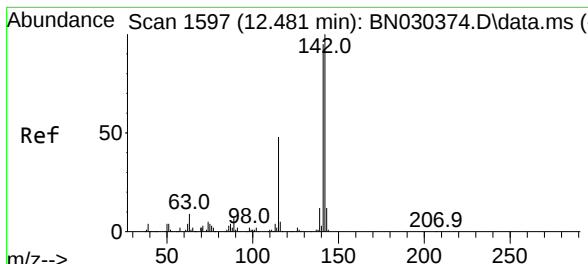
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#36
2-Methylnaphthalene
Concen: 29.710 ng/ul
RT: 12.257 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

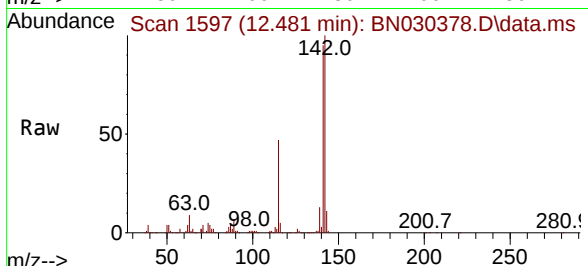
Tgt Ion:142 Resp: 489244
Ion Ratio Lower Upper
142 100
141 90.5 72.3 108.5





#37
1-Methylnaphthalene
Concen: 29.878 ng/ul
RT: 12.481 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

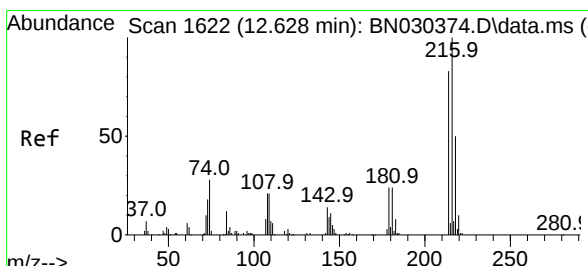
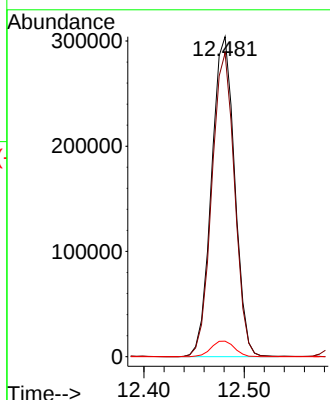
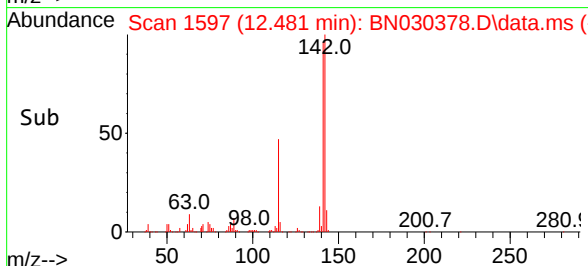
Instrument :
BNA_N
ClientSampleId :
SLCS553



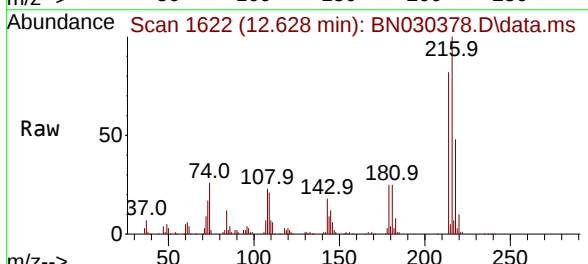
Tgt Ion:142 Resp: 486425
Ion Ratio Lower Upper
142 100
141 94.9 71.7 107.5
116 4.8 3.7 5.5

Manual Integrations
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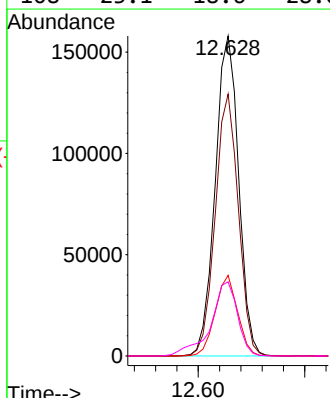
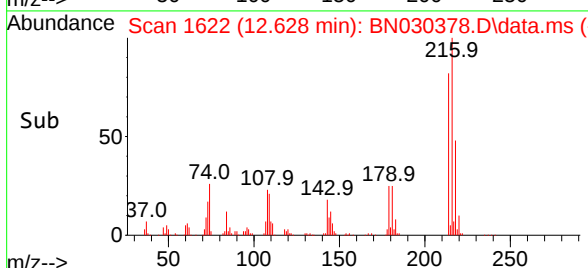
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

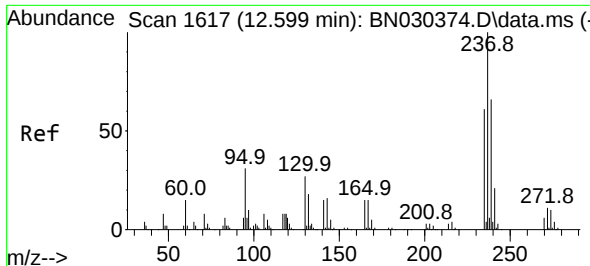


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.641 ng/ul
RT: 12.628 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



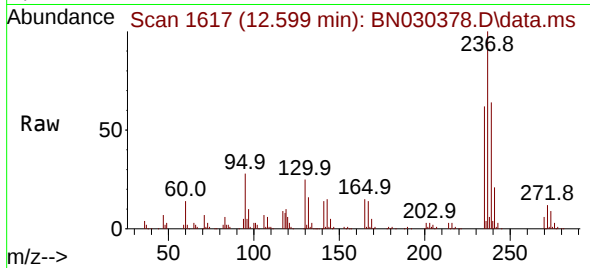
Tgt Ion:216 Resp: 241087
Ion Ratio Lower Upper
216 100
214 81.9 61.1 91.7
179 25.2 19.4 29.2
108 23.1 18.6 28.0





#40
Hexachlorocyclopentadiene
Concen: 24.172 ng/ul
RT: 12.599 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

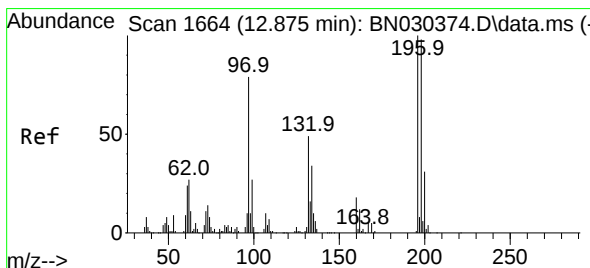
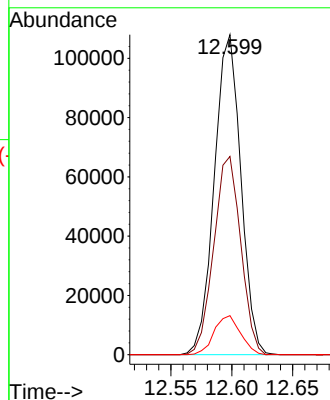
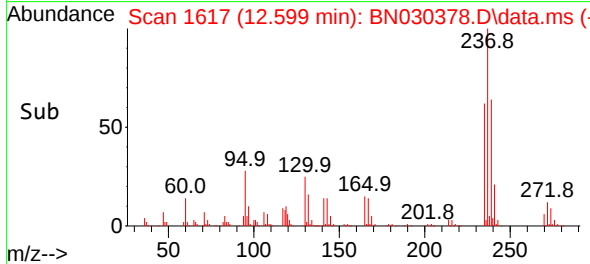
Instrument :
BNA_N
ClientSampleId :
SLCS553



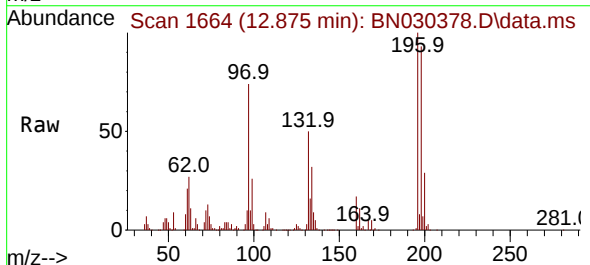
Tgt Ion:237 Resp: 163849
Ion Ratio Lower Upper
237 100
235 62.0 54.2 81.4
272 12.2 11.4 17.0

Manual Integrations
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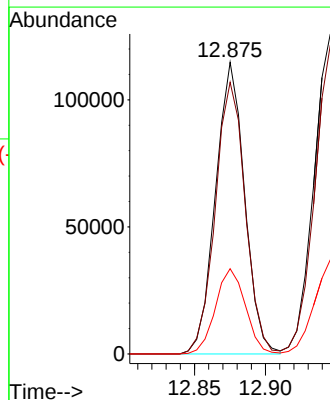
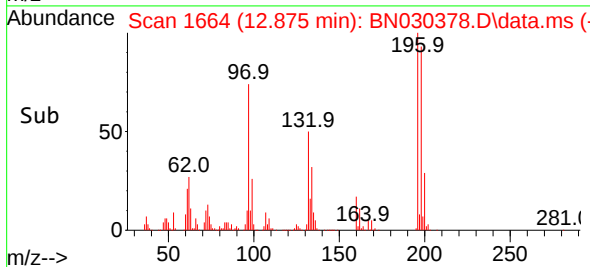
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

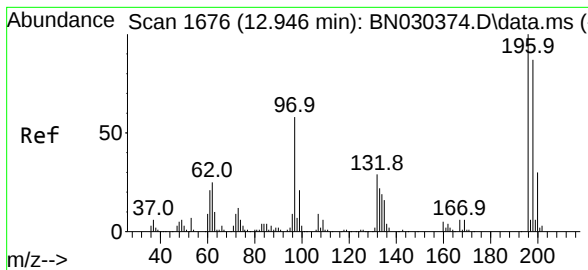


#41
2,4,6-Trichlorophenol
Concen: 28.545 ng/ul
RT: 12.875 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



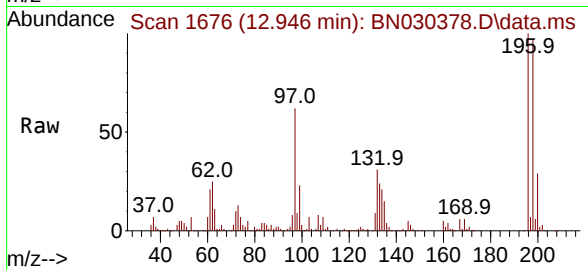
Tgt Ion:196 Resp: 163891
Ion Ratio Lower Upper
196 100
198 93.1 73.8 110.8
200 29.2 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 29.413 ng/ul
RT: 12.946 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

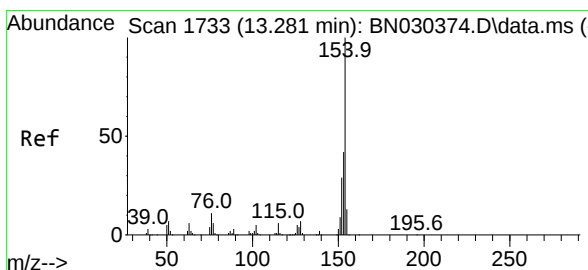
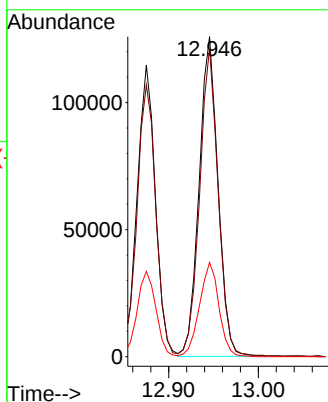
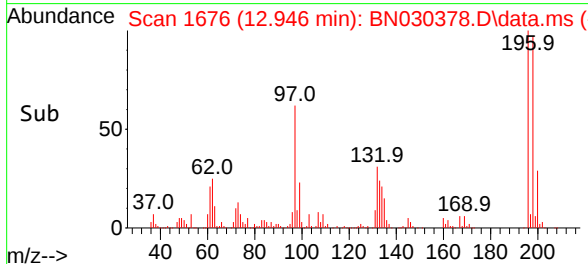
Instrument :
BNA_N
ClientSampleId :
SLCS553



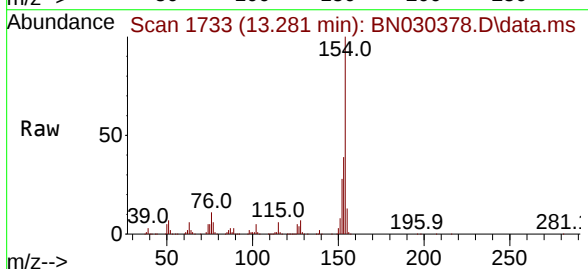
Tgt Ion:196 Resp: 184539
Ion Ratio Lower Upper
196 100
198 96.5 76.6 114.8
200 29.5 25.0 37.6

Manual Integrations
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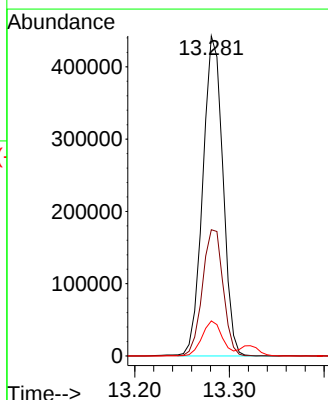
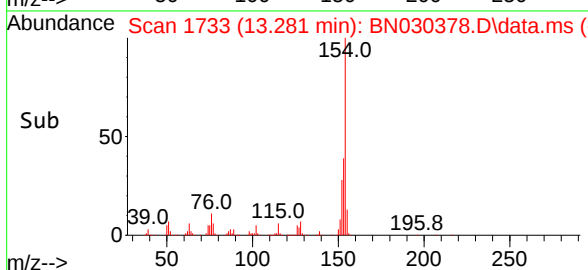
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

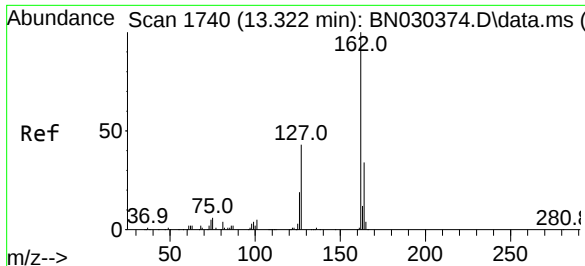


#43
1,1'-Biphenyl
Concen: 26.901 ng/ul
RT: 13.281 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



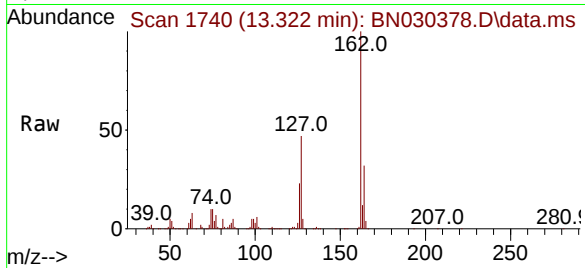
Tgt Ion:154 Resp: 650628
Ion Ratio Lower Upper
154 100
153 39.5 31.4 47.0
76 11.0 9.1 13.7





#44
2-Chloronaphthalene
Concen: 26.853 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

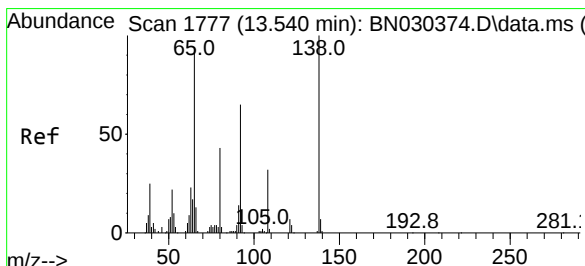
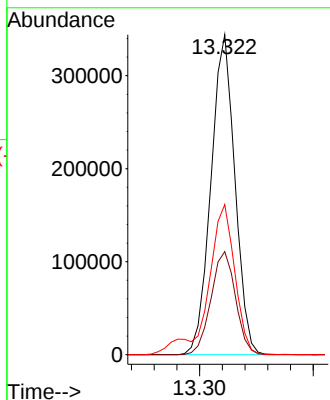
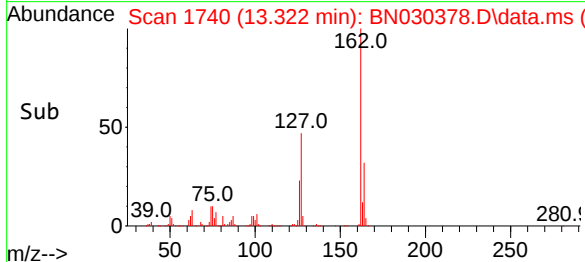
Instrument :
BNA_N
ClientSampleId :
SLCS553



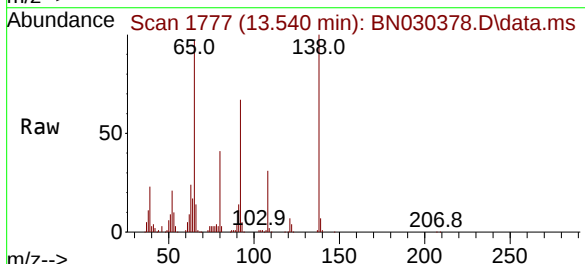
Tgt Ion:162 Resp: 504425
Ion Ratio Lower Upper
162 100
164 32.2 26.1 39.1
127 46.9 37.3 55.9

Manual Integrations
APPROVED

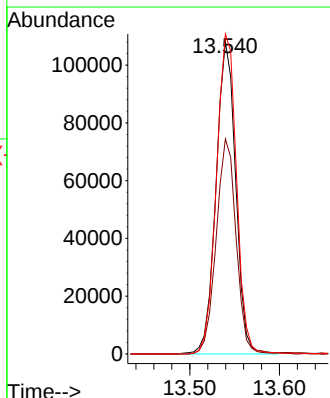
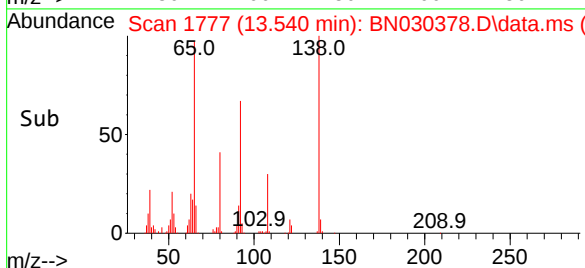
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

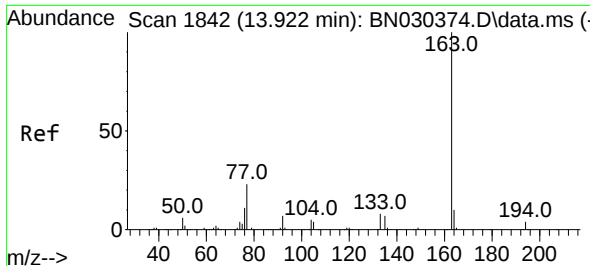


#45
2-Nitroaniline
Concen: 30.390 ng/ul
RT: 13.540 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



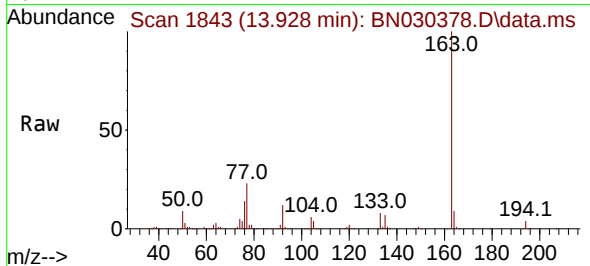
Tgt Ion: 65 Resp: 164584
Ion Ratio Lower Upper
65 100
92 68.9 53.4 80.0
138 102.6 79.8 119.6





#47
Dimethylphthalate
Concen: 29.455 ng/ul
RT: 13.928 min Scan# 1843
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

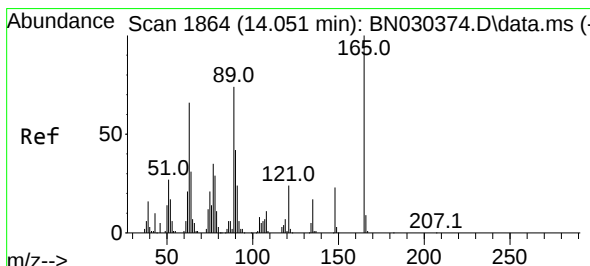
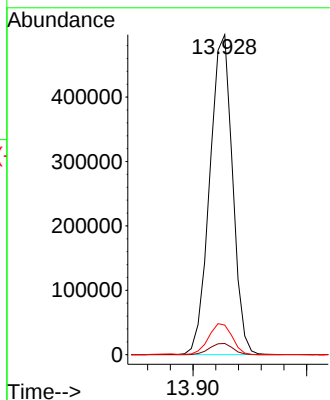
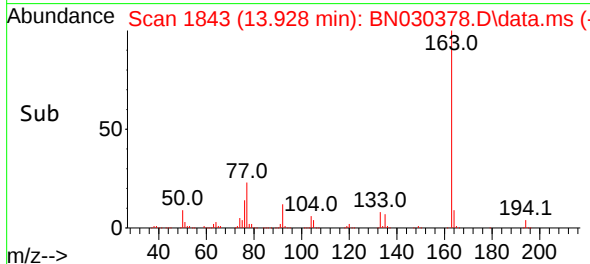
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:163 Resp: 69168
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.4
164 9.3 8.0 12.0

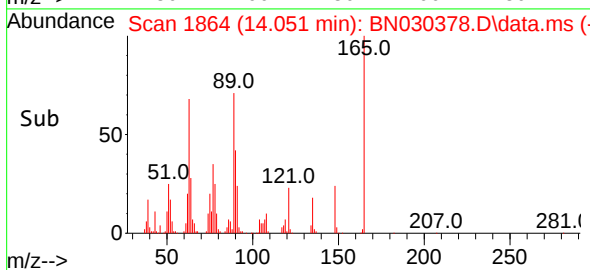
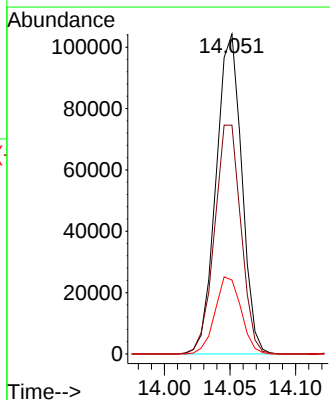
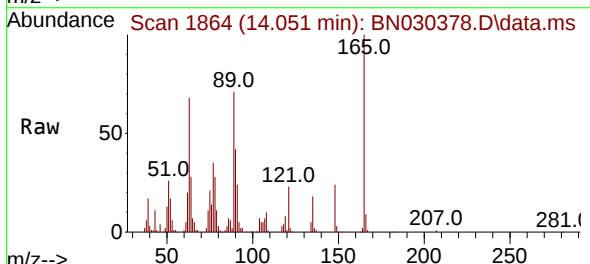
Manual Integrations
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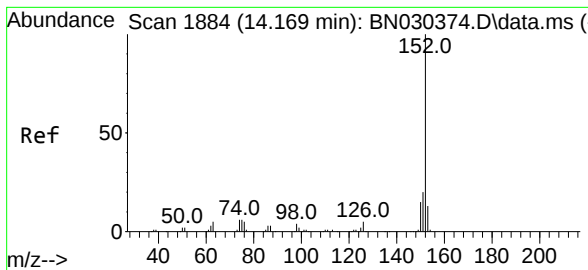
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#48
2,6-Dinitrotoluene
Concen: 31.334 ng/ul
RT: 14.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

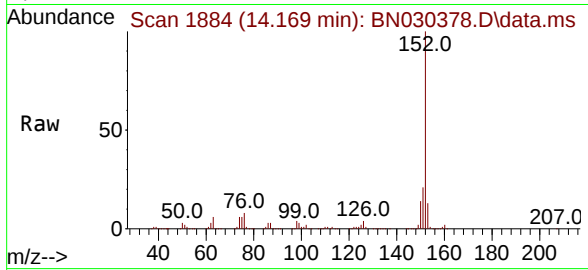
Tgt Ion:165 Resp: 142100
Ion Ratio Lower Upper
165 100
89 71.5 58.1 87.1
121 23.1 20.4 30.6





#50
Acenaphthylene
Concen: 27.615 ng/ul
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

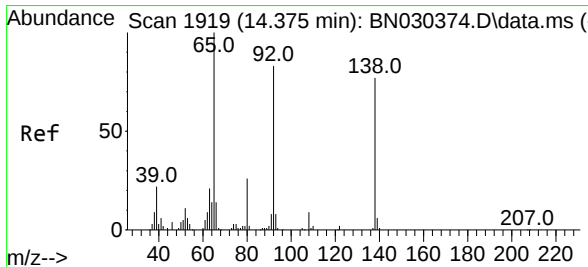
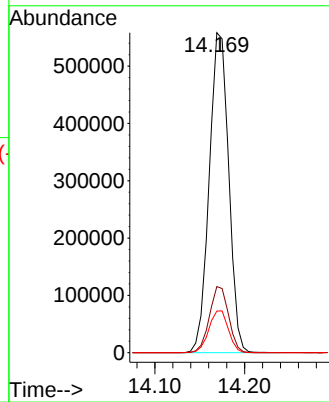
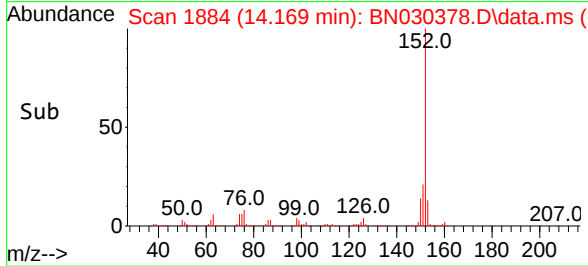
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:152 Resp: 841004
Ion Ratio Lower Upper
152 100
151 20.7 15.8 23.6
153 13.0 10.7 16.1

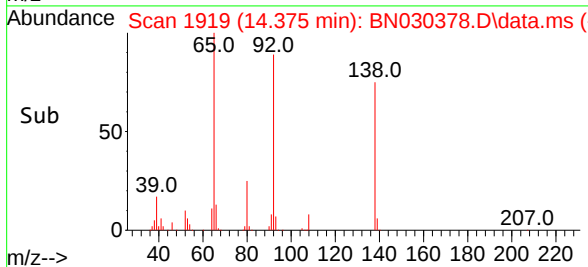
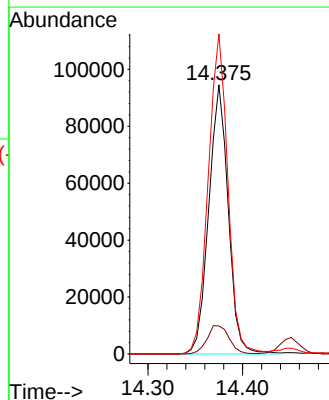
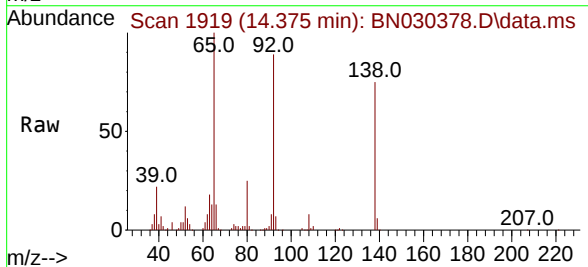
Manual Integrations
APPROVED

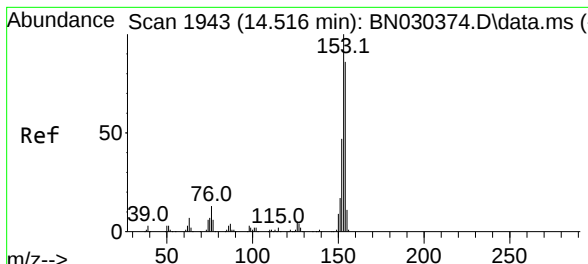
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#51
3-Nitroaniline
Concen: 30.367 ng/ul
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

Tgt Ion:138 Resp: 134944
Ion Ratio Lower Upper
138 100
108 10.4 8.6 12.8
92 118.9 93.3 139.9





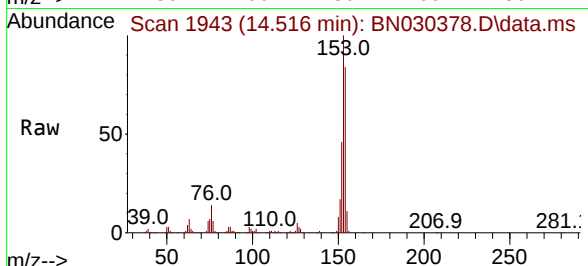
#52
 Acenaphthene
 Concen: 27.531 ng/ul
 RT: 14.516 min Scan# 1943
 Delta R.T. -0.000 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

Instrument :

BNA_N

ClientSampleId :

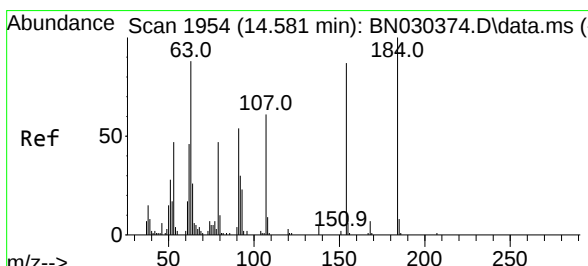
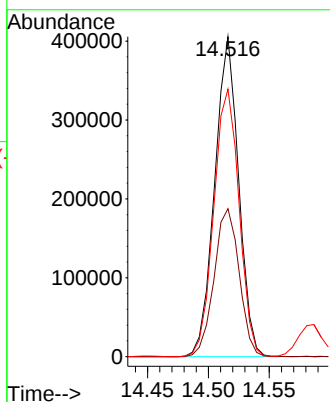
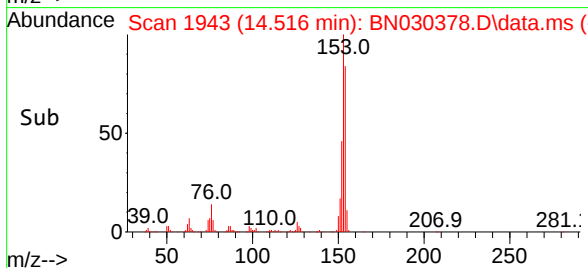
SLCS553



Tgt Ion:153 Resp: 55549
 Ion Ratio Lower Upper
 153 100
 152 46.2 38.5 57.7
 154 83.6 70.6 105.8

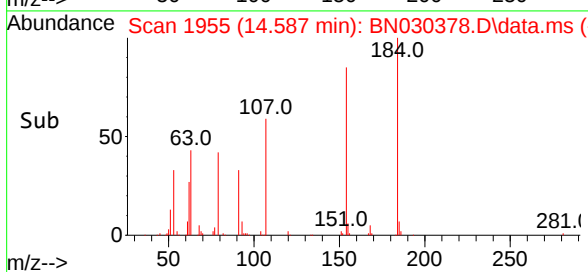
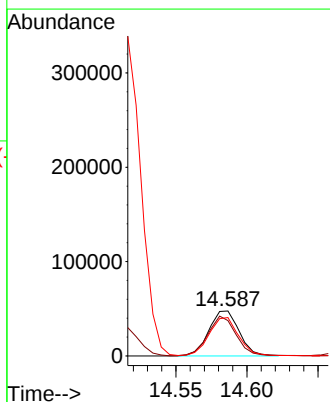
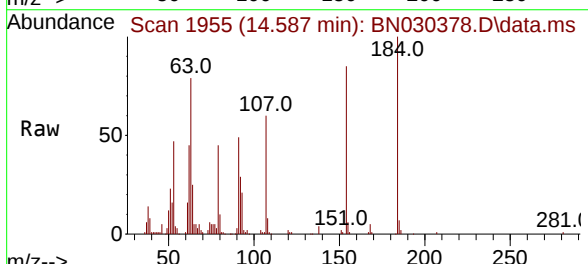
Manual Integrations
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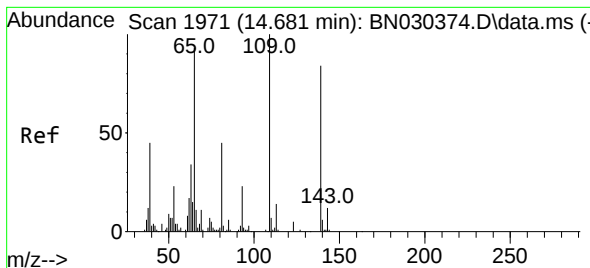
Reviewed By :Jagrut Upadhyay 03/13/2024
 Supervised By :mohammad ahmed 03/14/2024



#53
 2,4-Dinitrophenol
 Concen: 27.877 ng/ul
 RT: 14.587 min Scan# 1955
 Delta R.T. 0.006 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

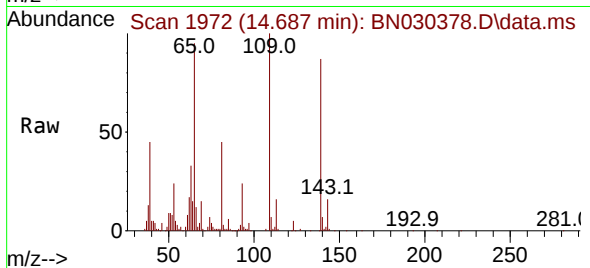
Tgt Ion:184 Resp: 71037
 Ion Ratio Lower Upper
 184 100
 63 78.7 66.7 100.1
 154 85.5 65.4 98.2





#55
4-Nitrophenol
Concen: 31.097 ng/ul
RT: 14.687 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

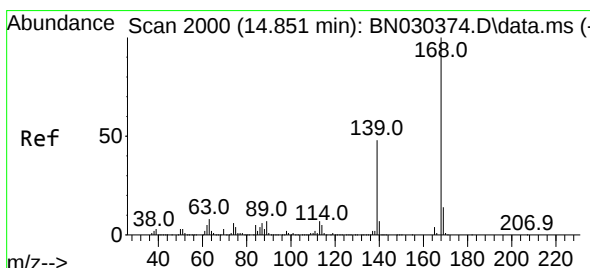
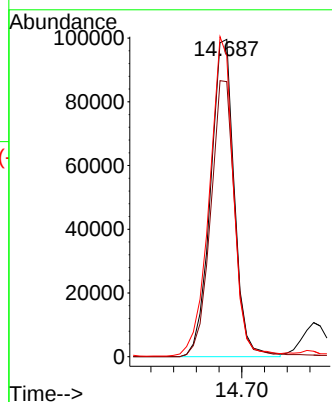
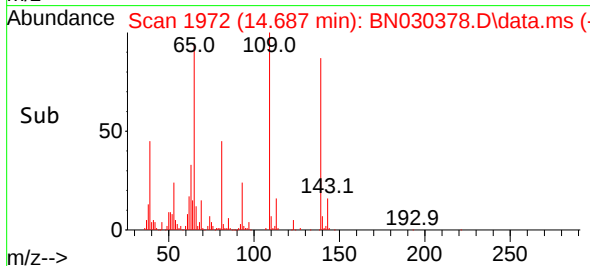
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:109 Resp: 144434
Ion Ratio Lower Upper
109 100
139 86.7 77.0 115.4
65 94.7 81.6 122.4

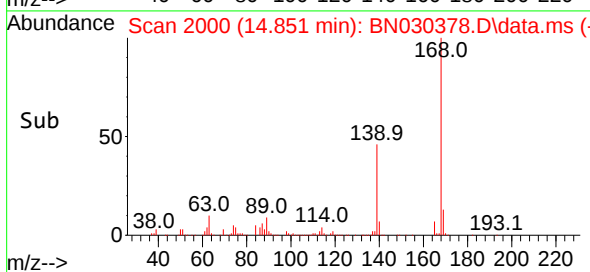
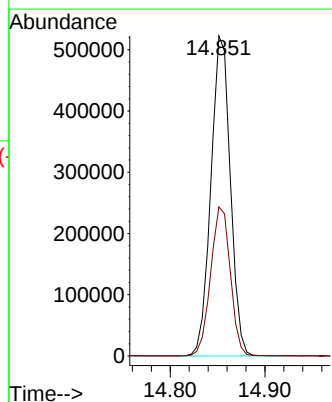
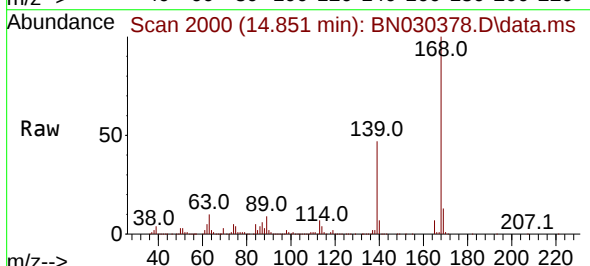
Manual Integrations
APPROVED

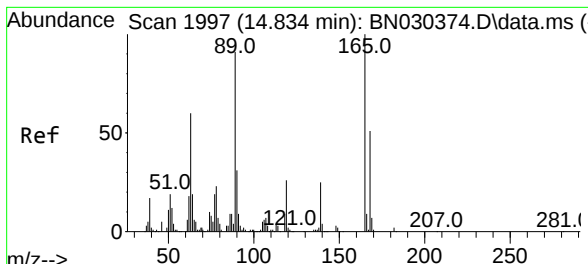
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#56
Dibenzofuran
Concen: 27.649 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

Tgt Ion:168 Resp: 744118
Ion Ratio Lower Upper
168 100
139 46.6 35.4 53.0





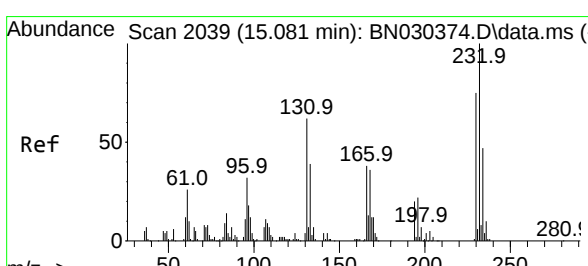
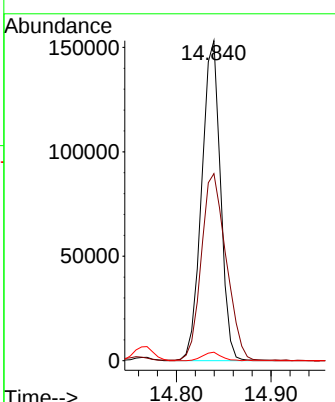
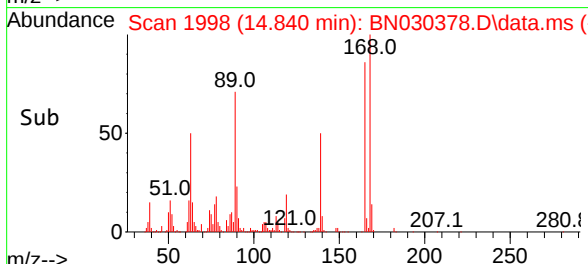
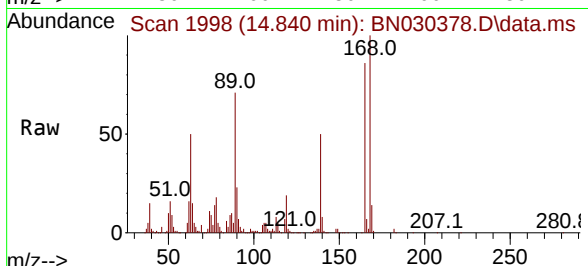
#57
 2,4-Dinitrotoluene
 Concen: 32.588 ng/ul
 RT: 14.840 min Scan# 1997
 Delta R.T. 0.006 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

Instrument : BNA_N
 ClientSampleId : SLCS553

Tgt Ion:	165	Resp:	21091
Ion Ratio	Lower	Upper	
165	100		
63	58.5	48.6	72.8
182	2.6	2.1	3.1

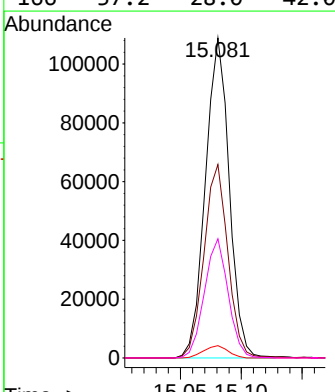
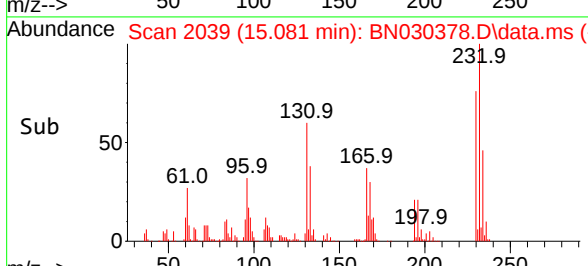
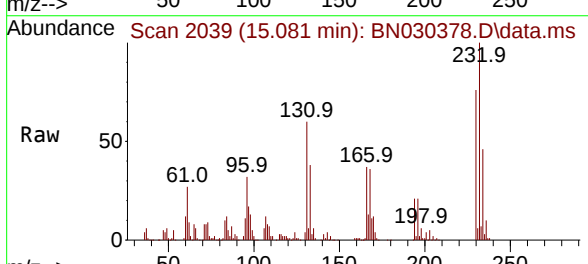
Manual Integrations
 APPROVED

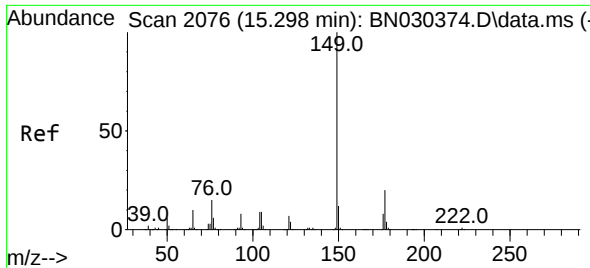
Reviewed By :Jagrut Upadhyay 03/13/2024
 Supervised By :mohammad ahmed 03/14/2024



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 29.435 ng/ul
 RT: 15.081 min Scan# 2039
 Delta R.T. 0.000 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

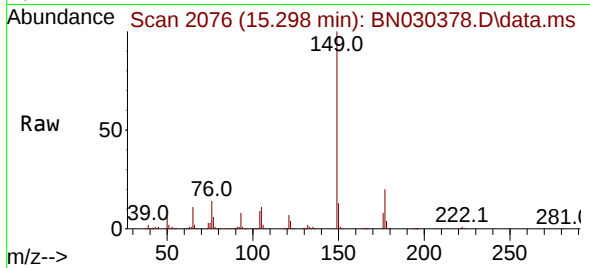
Tgt Ion:	232	Resp:	148628
Ion Ratio	Lower	Upper	
232	100		
131	60.5	46.4	69.6
130	3.9	2.7	4.1
166	37.2	28.0	42.0





#59
Diethylphthalate
Concen: 29.536 ng/ul
RT: 15.298 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

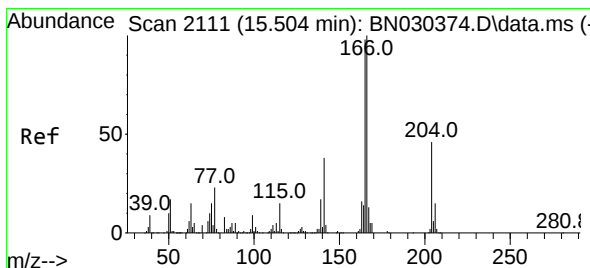
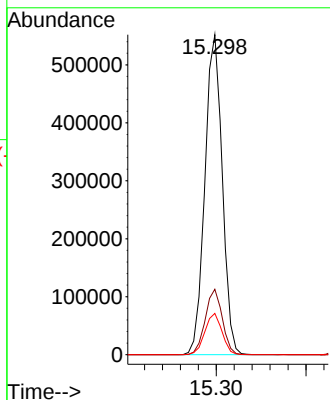
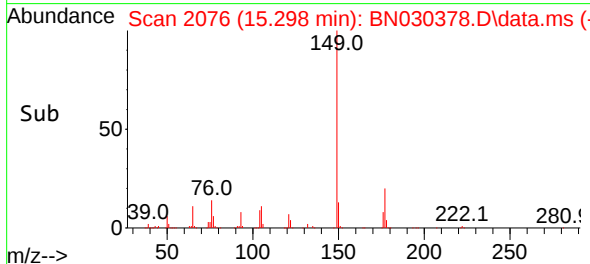
Instrument :
BNA_N
ClientSampleId :
SLCS553



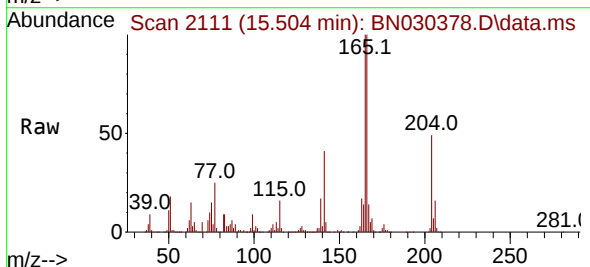
Tgt Ion:149 Resp: 741320
Ion Ratio Lower Upper
149 100
177 20.4 16.0 24.0
150 12.9 9.9 14.9

Manual Integrations
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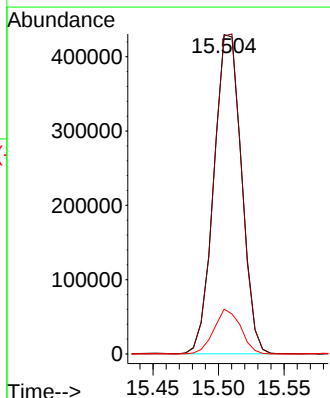
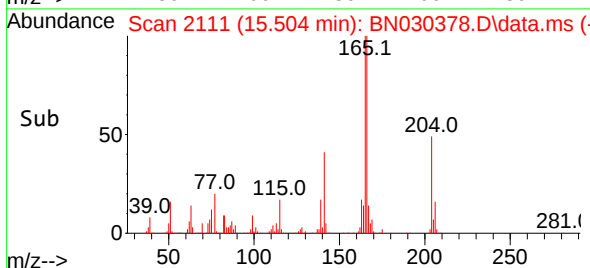
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

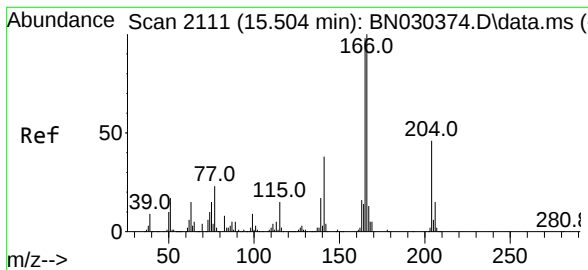


#61
Fluorene
Concen: 28.377 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



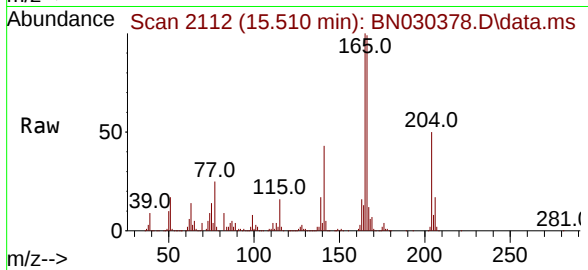
Tgt Ion:166 Resp: 630488
Ion Ratio Lower Upper
166 100
165 99.6 80.1 120.1
167 14.0 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 28.070 ng/ul
RT: 15.510 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

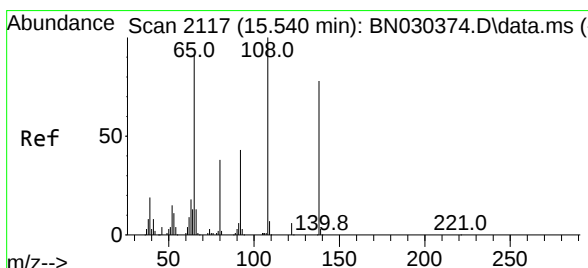
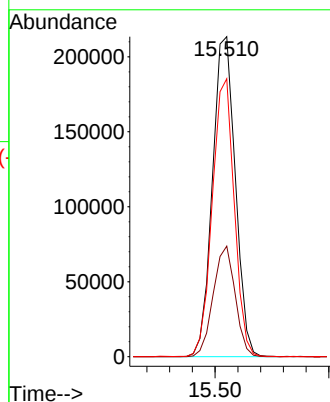
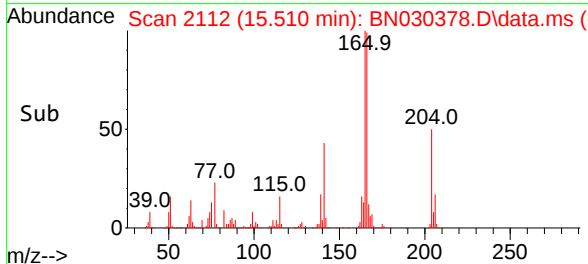
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:204 Resp: 29856
Ion Ratio Lower Upper
204 100
206 34.5 26.6 40.0
141 86.8 61.6 92.4

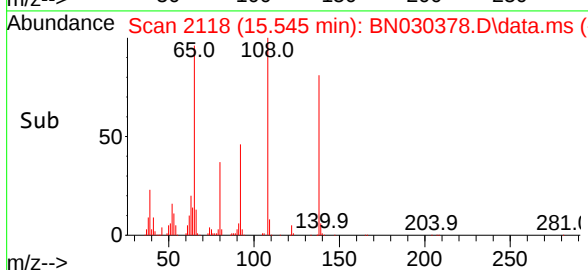
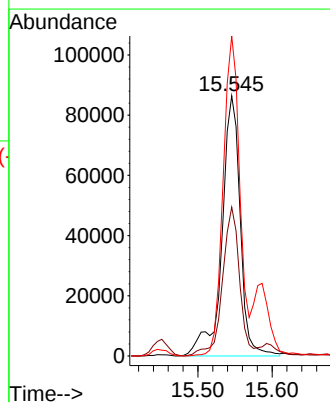
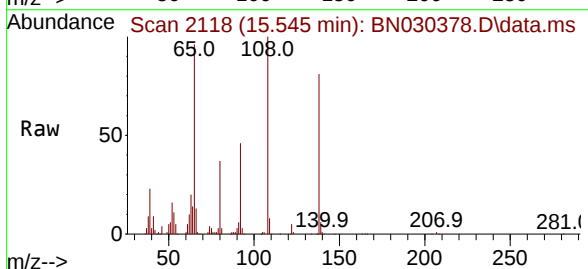
Manual Integrations
APPROVED

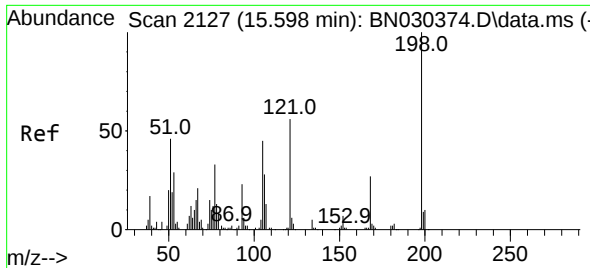
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#63
4-Nitroaniline
Concen: 36.091 ng/ul m
RT: 15.545 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

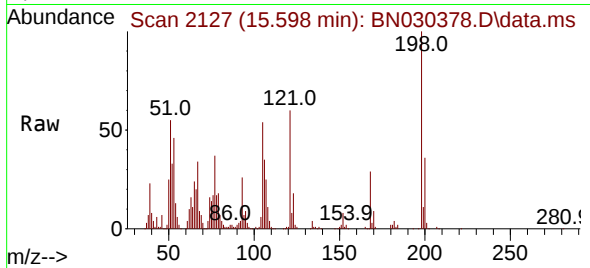
Tgt Ion:138 Resp: 148487
Ion Ratio Lower Upper
138 100
92 57.2 46.2 69.4
108 123.0 93.2 139.8





#66
4,6-Dinitro-2-methylphenol
Concen: 28.513 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

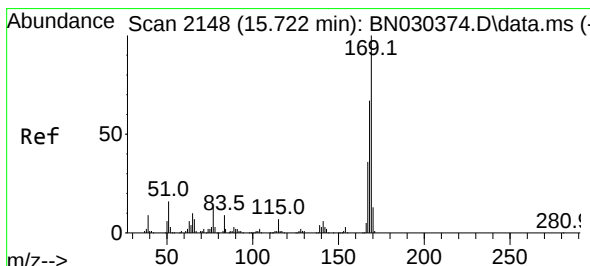
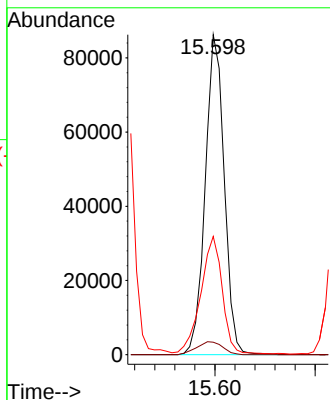
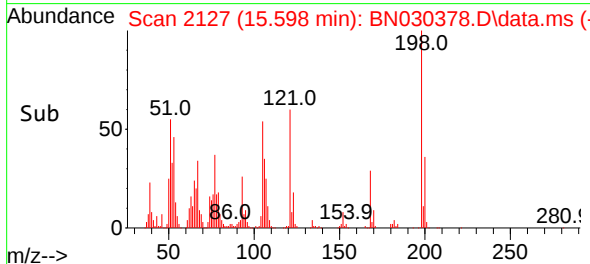
Instrument :
BNA_N
ClientSampleId :
SLCS553



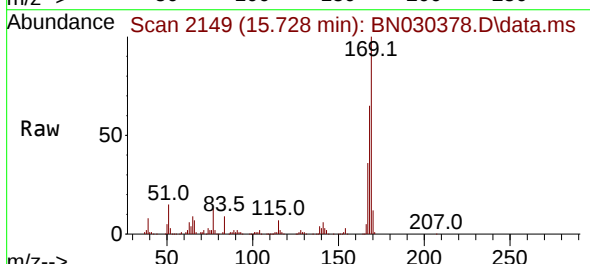
Tgt Ion:198 Resp: 11379
Ion Ratio Lower Upper
198 100
182 3.9 3.0 4.4
77 36.9 29.7 44.5

Manual Integrations
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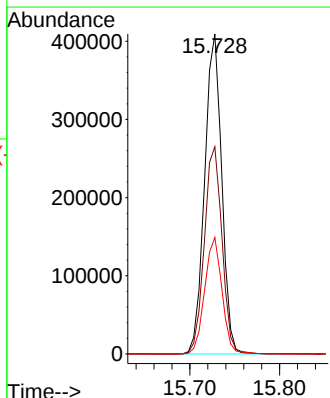
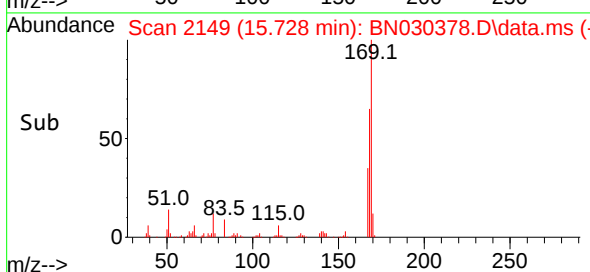
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

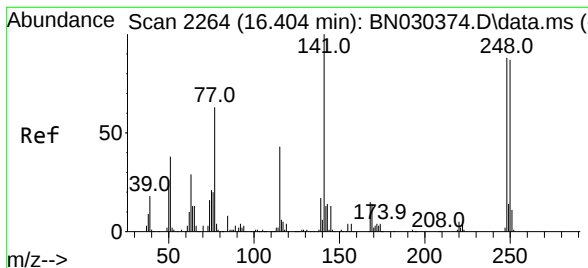


#67
N-Nitrosodiphenylamine
Concen: 28.956 ng/ul
RT: 15.728 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



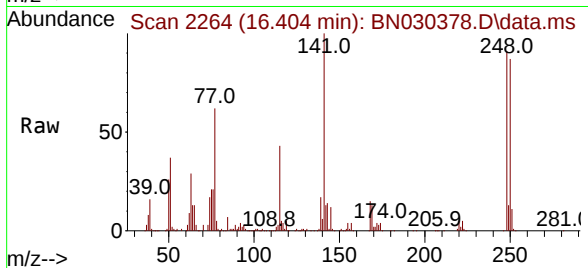
Tgt Ion:169 Resp: 540996
Ion Ratio Lower Upper
169 100
168 64.8 54.1 81.1
167 36.4 30.2 45.2





#68
4-Bromophenyl-phenylether
Concen: 29.257 ng/ul
RT: 16.404 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

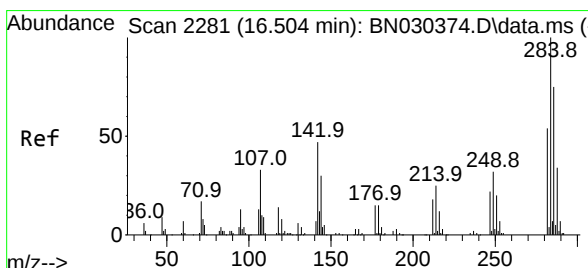
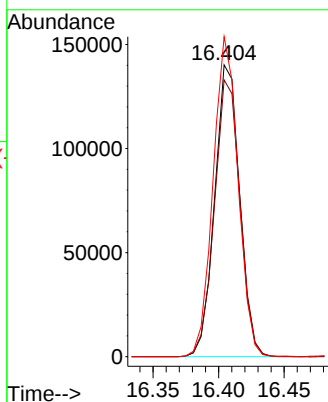
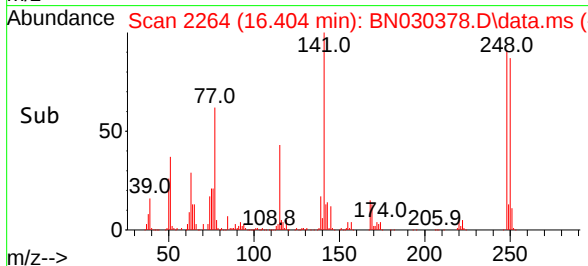
Instrument :
BNA_N
ClientSampleId :
SLCS553



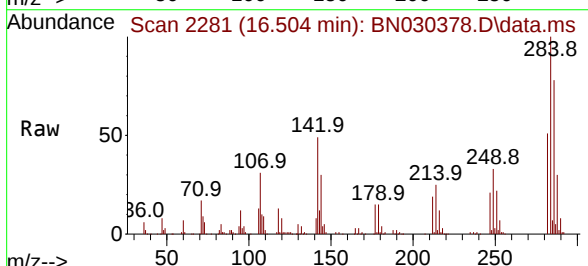
Tgt Ion:248 Resp: 18562
Ion Ratio Lower Upper
248 100
250 94.8 74.6 112.0
141 109.6 73.4 110.0

Manual Integrations
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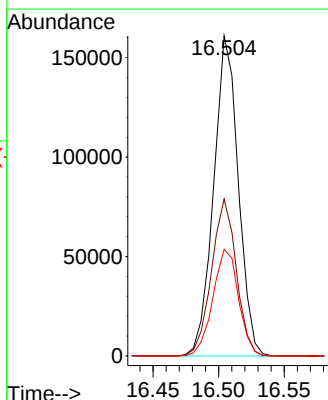
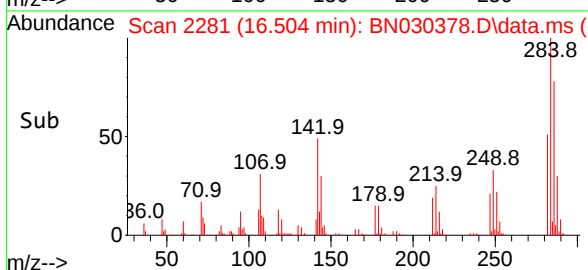
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

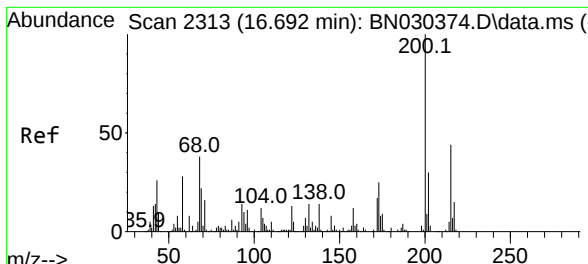


#69
Hexachlorobenzene
Concen: 30.221 ng/ul
RT: 16.504 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



Tgt Ion:284 Resp: 209979
Ion Ratio Lower Upper
284 100
142 49.0 41.3 61.9
249 33.3 28.1 42.1





#70
Atrazine
 Concen: 17.280 ng/ul
 RT: 16.692 min Scan# 211109
 Delta R.T. -0.000 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

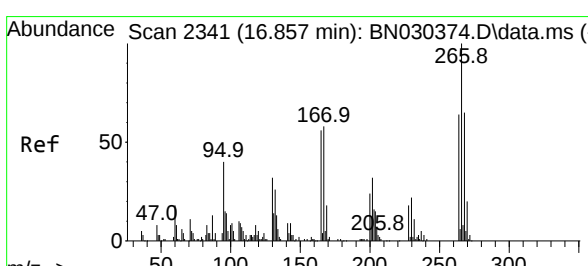
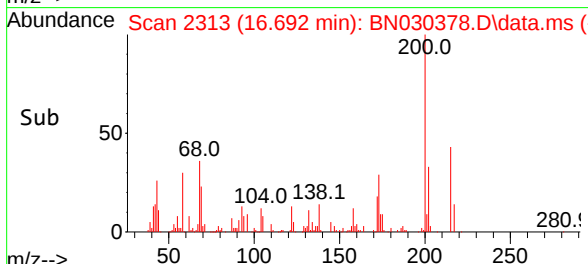
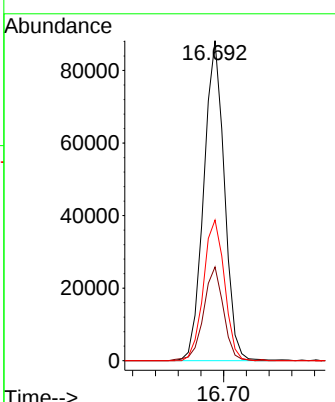
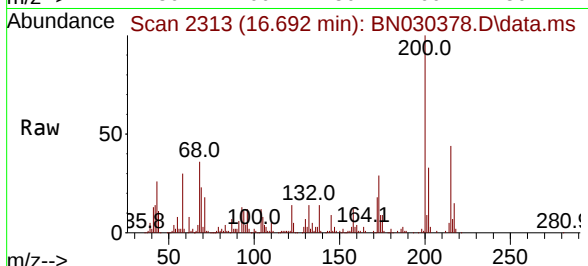
Instrument : BNA_N
ClientSampleId : SLCS553

Tgt Ion:200 Resp: 111109

Ion	Ratio	Lower	Upper
200	100		
173	29.3	23.3	34.9
215	43.9	36.5	54.7

Manual Integrations
APPROVED

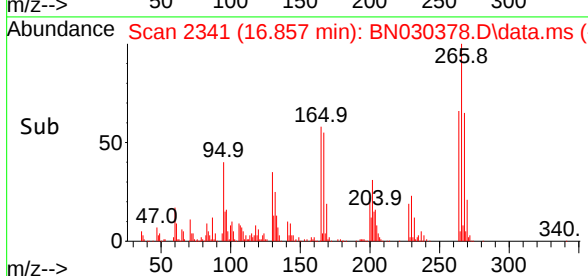
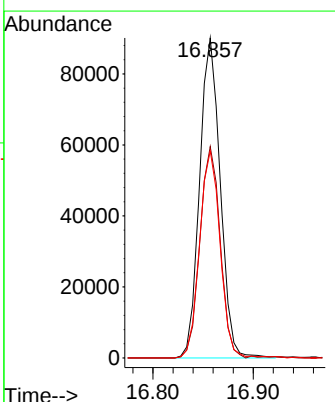
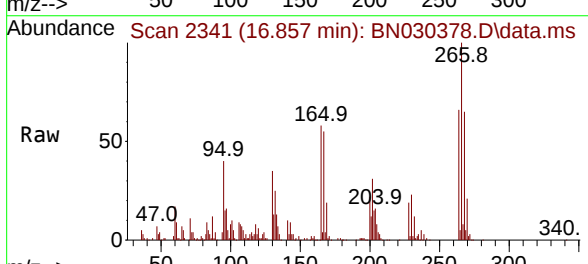
Reviewed By :Jagrut Upadhyay 03/13/2024
 Supervised By :mohammad ahmed 03/14/2024

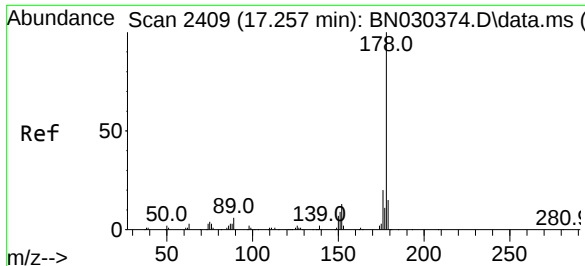


#71
Pentachlorophenol
 Concen: 27.445 ng/ul
 RT: 16.857 min Scan# 2341
 Delta R.T. -0.000 min
 Lab File: BN030378.D
 Acq: 12 Mar 2024 19:21

Tgt Ion:266 Resp: 129036

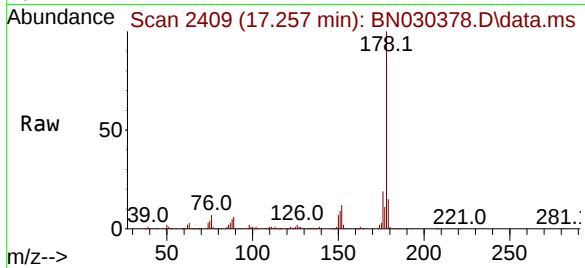
Ion	Ratio	Lower	Upper
266	100		
264	66.0	53.1	79.7
268	64.7	48.8	73.2





#72
Phenanthrene
Concen: 29.383 ng/u1
RT: 17.257 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

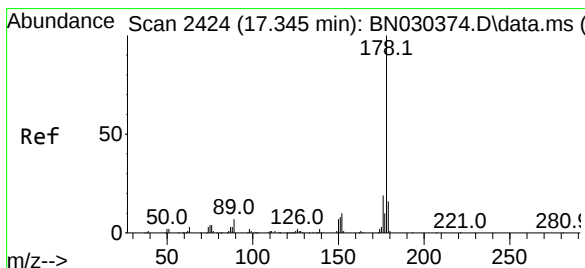
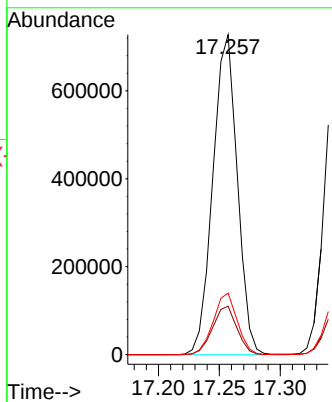
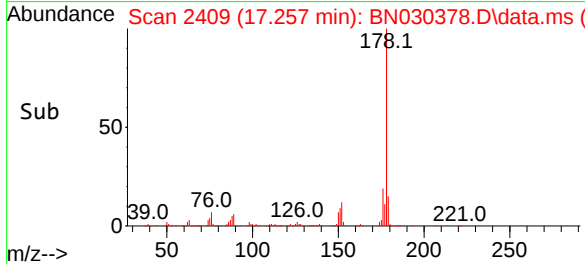
Instrument :
BNA_N
ClientSampleId :
SLCS553



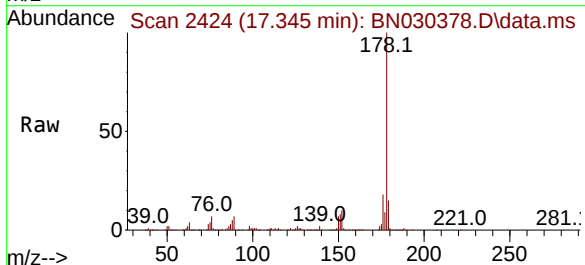
Tgt Ion:178 Resp: 1014775
Ion Ratio Lower Upper
178 100
179 15.2 12.8 19.2
176 19.3 15.4 23.0

Manual Integrations
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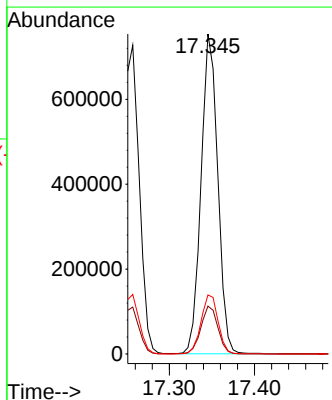
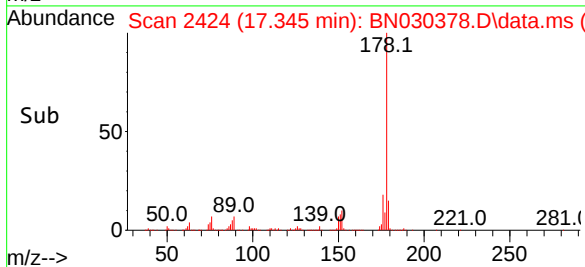
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

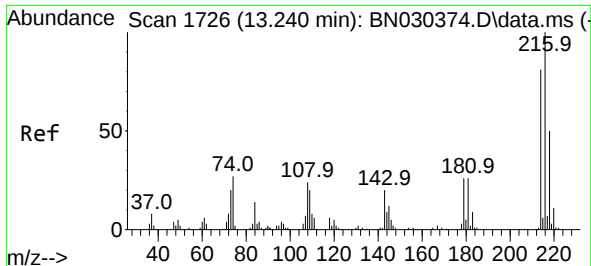


#74
Anthracene
Concen: 29.188 ng/u1
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



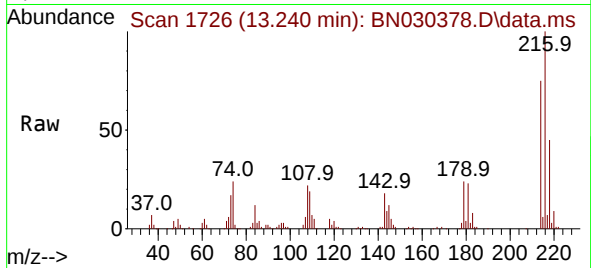
Tgt Ion:178 Resp: 1025385
Ion Ratio Lower Upper
178 100
179 15.0 11.9 17.9
176 18.5 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.613 ng/uL
RT: 13.240 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

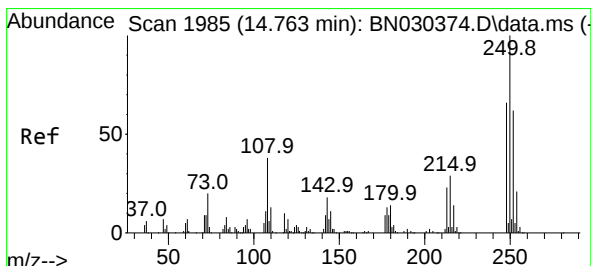
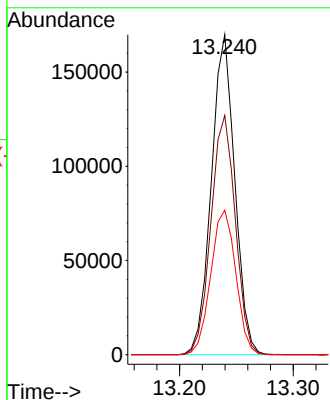
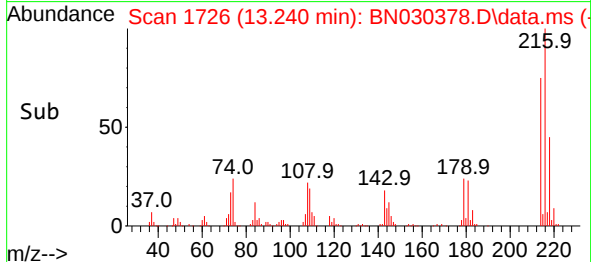
Instrument :
BNA_N
ClientSampleId :
SLCS553



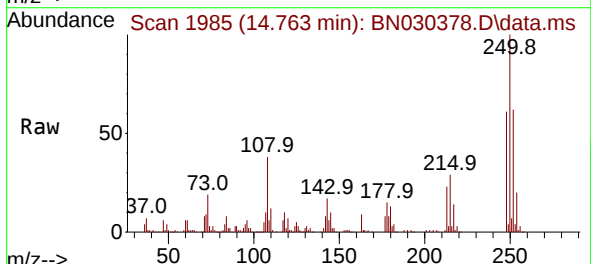
Tgt Ion:216 Resp: 244097
Ion Ratio Lower Upper
216 100
214 74.7 63.3 94.9
218 45.1 39.6 59.4

Manual Integrations
APPROVED

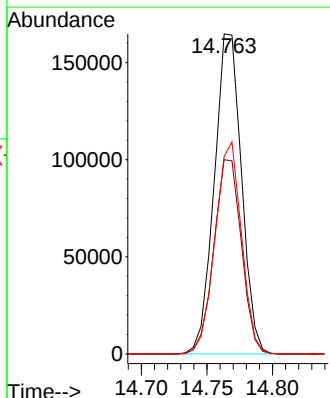
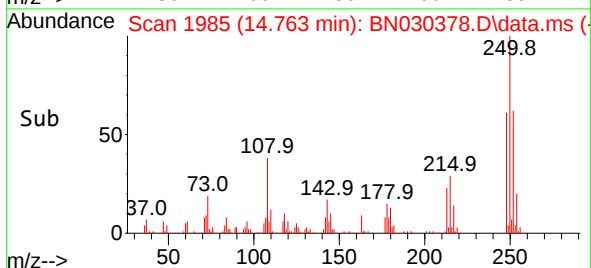
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024

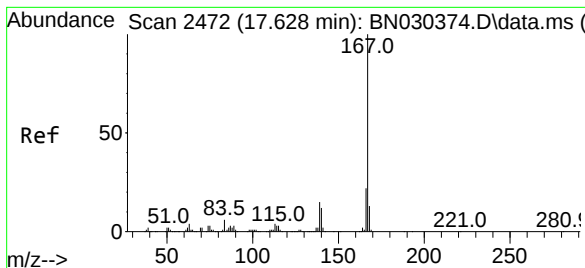


#76
Pentachlorobenzene
Concen: 28.856 ng/uL
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



Tgt Ion:250 Resp: 237881
Ion Ratio Lower Upper
250 100
248 60.7 51.0 76.6
252 61.7 49.1 73.7





#77

Carbazole

Concen: 29.643 ng/ul

RT: 17.628 min Scan# 2472

Delta R.T. 0.006 min

Lab File: BN030378.D

Acq: 12 Mar 2024 19:21

Instrument :

BNA_N

ClientSampleId :

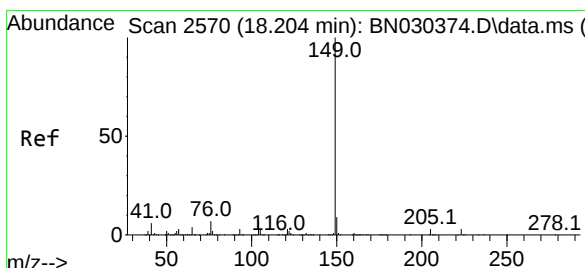
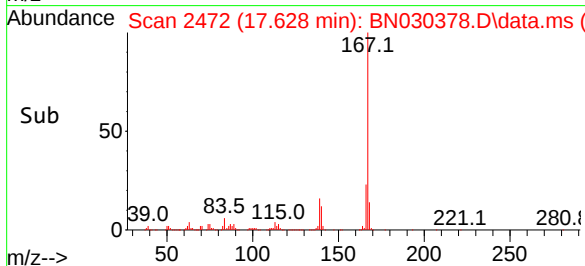
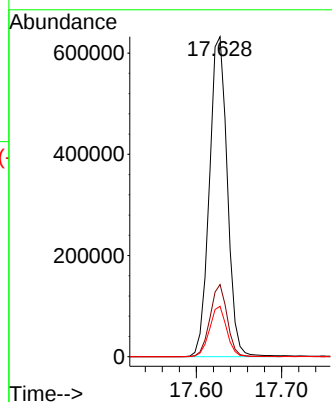
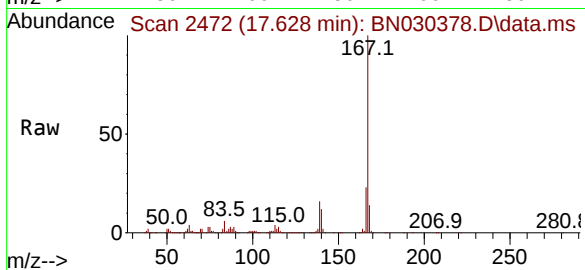
SLCS553

Tgt Ion:167	Resp: 92481
Ion Ratio	Lower Upper
167 100	
166 22.5	17.3 25.9
139 15.8	11.9 17.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#78

Di-n-butylphthalate

Concen: 31.076 ng/ul

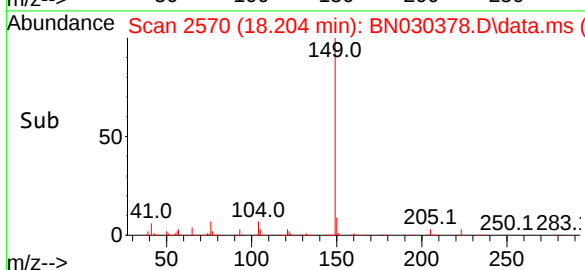
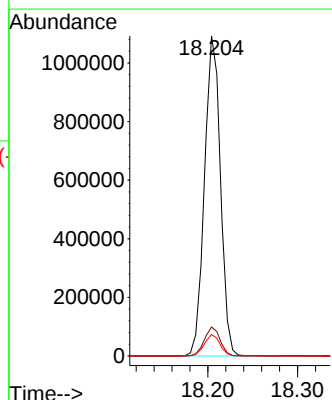
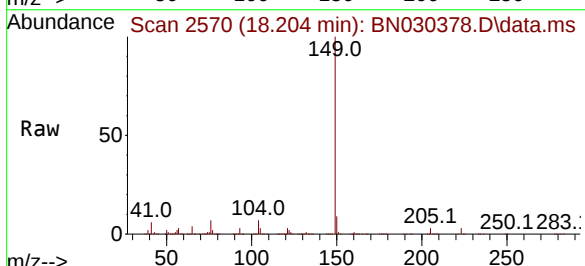
RT: 18.204 min Scan# 2570

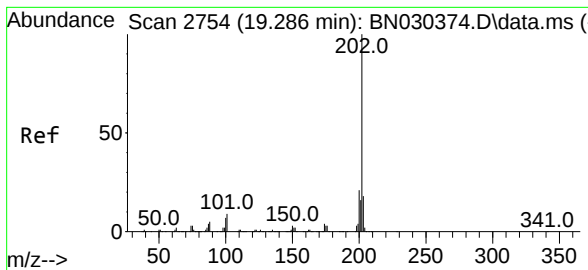
Delta R.T. 0.000 min

Lab File: BN030378.D

Acq: 12 Mar 2024 19:21

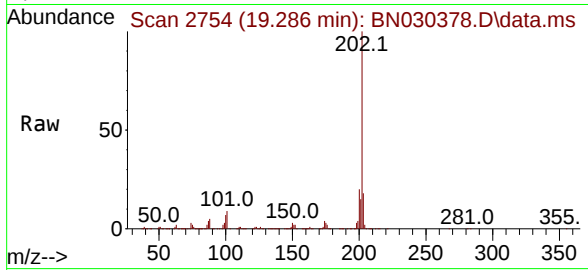
Tgt Ion:149	Resp: 1347220		
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	6.7	5.3	7.9





#80
Fluoranthene
Concen: 29.906 ng/u1
RT: 19.286 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

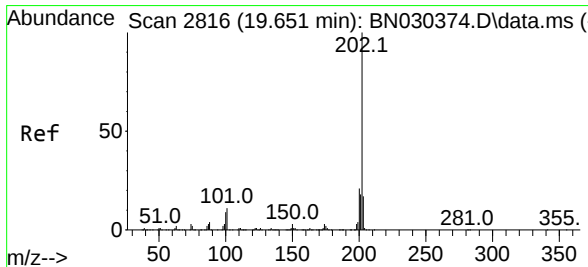
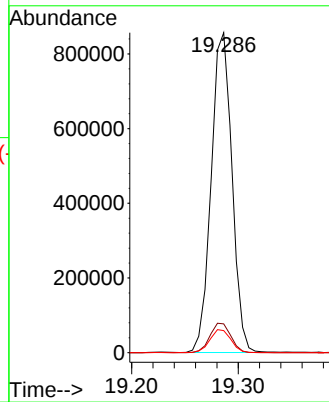
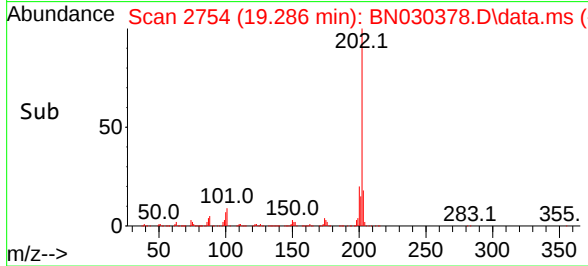
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:202 Resp: 1163379
Ion Ratio Lower Upper
202 100
101 9.0 8.2 12.2
100 6.9 6.5 9.7

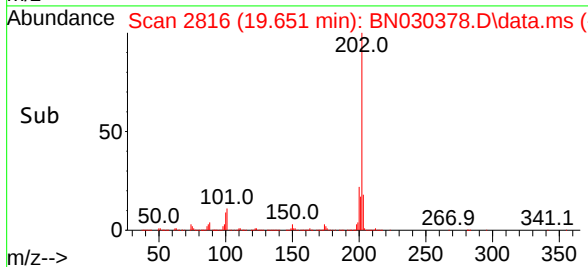
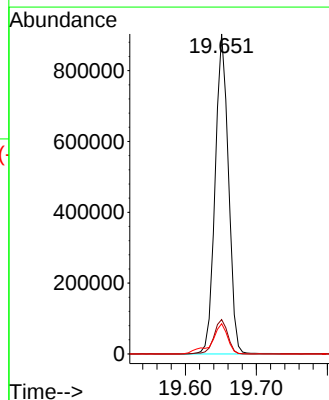
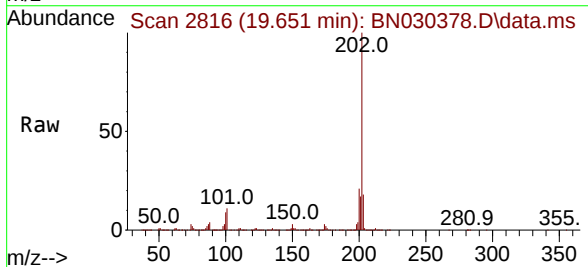
Manual Integrations
APPROVED

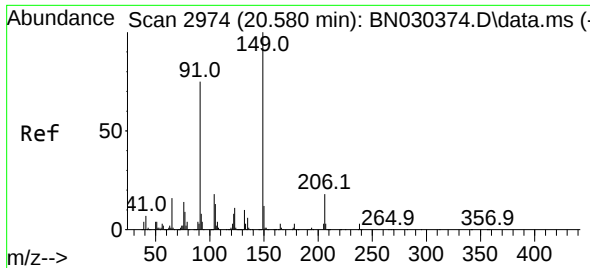
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#82
Pyrene
Concen: 29.352 ng/u1
RT: 19.651 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

Tgt Ion:202 Resp: 1173600
Ion Ratio Lower Upper
202 100
101 10.8 9.4 14.0
100 9.4 7.8 11.8





#83
Butylbenzylphthalate
Concen: 32.073 ng/ul
RT: 20.580 min Scan# 2974
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

Instrument :

BNA_N

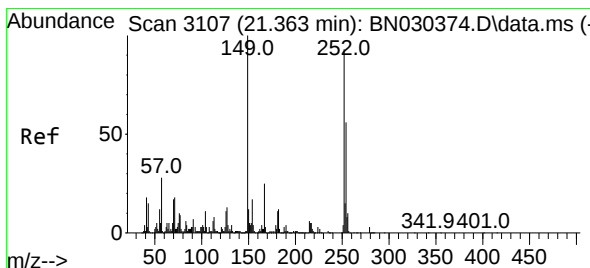
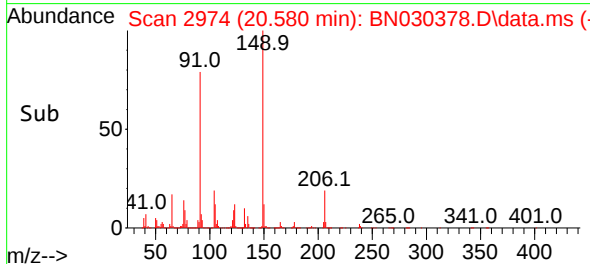
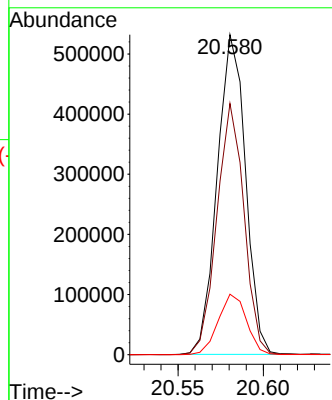
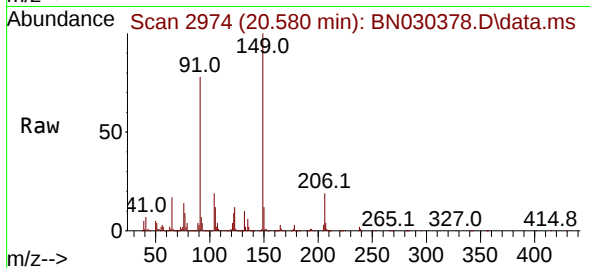
ClientSampleId :

SLCS553

Tgt Ion:149 Resp: 61434
Ion Ratio Lower Upper
149 100
91 78.5 60.9 91.3
206 18.9 13.8 20.6

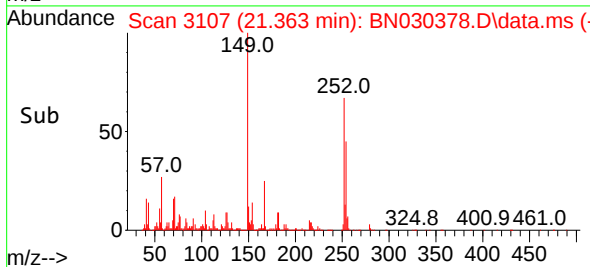
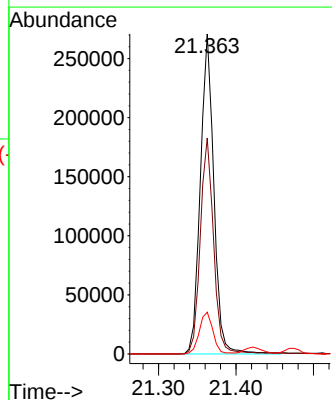
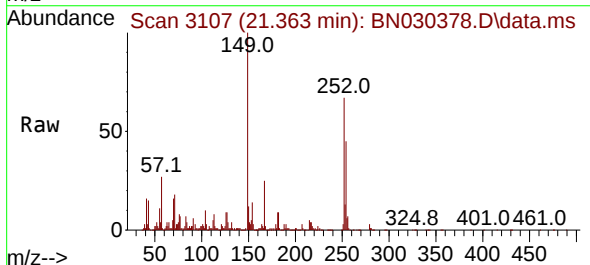
Manual Integrations
APPROVED

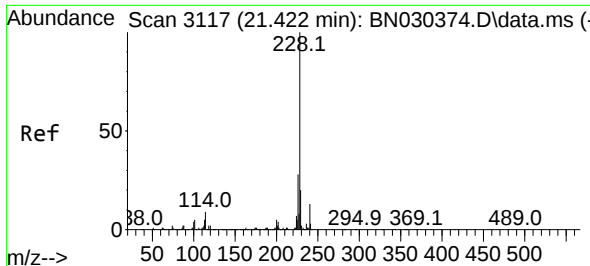
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#84
3,3'-Dichlorobenzidine
Concen: 30.172 ng/ul
RT: 21.363 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

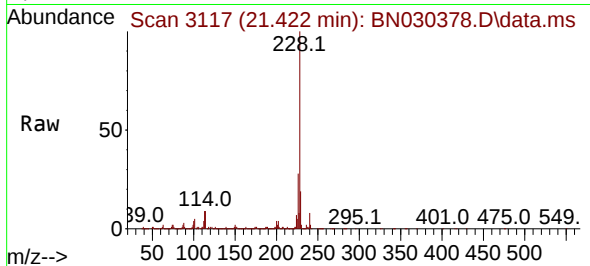
Tgt Ion:252 Resp: 327780
Ion Ratio Lower Upper
252 100
254 67.5 49.2 73.8
126 13.0 10.4 15.6





#85
Benzo(a)anthracene
Concen: 29.659 ng/ul
RT: 21.422 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

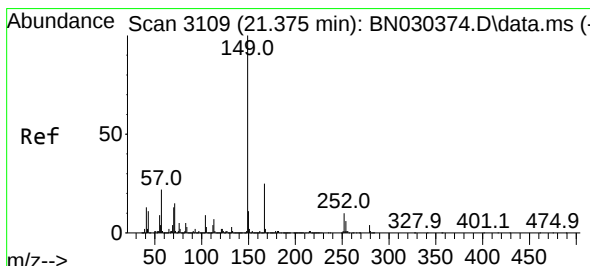
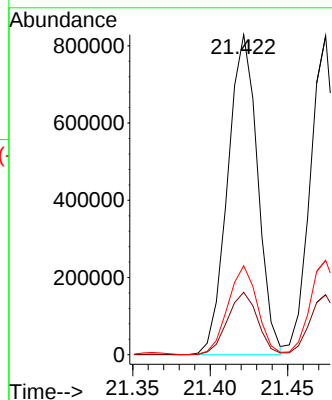
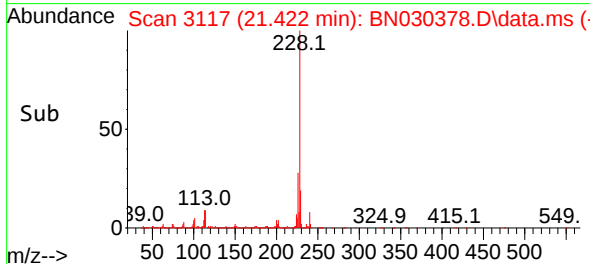
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:228 Resp: 1112628
Ion Ratio Lower Upper
228 100
229 19.5 15.4 23.2
226 27.8 21.6 32.4

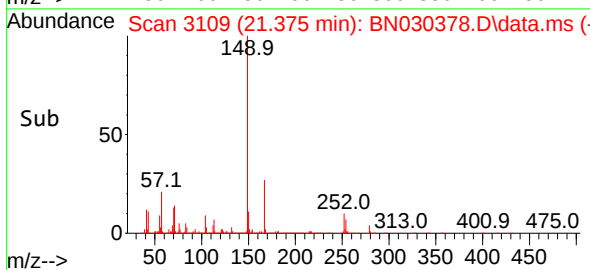
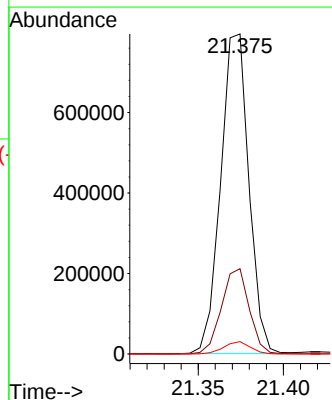
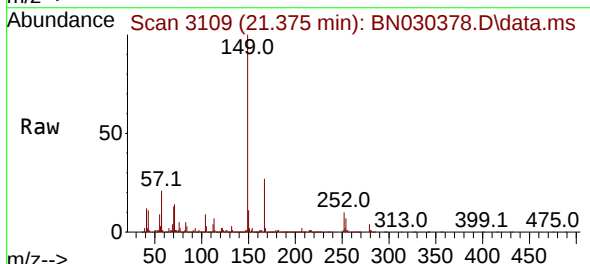
Manual Integrations
APPROVED

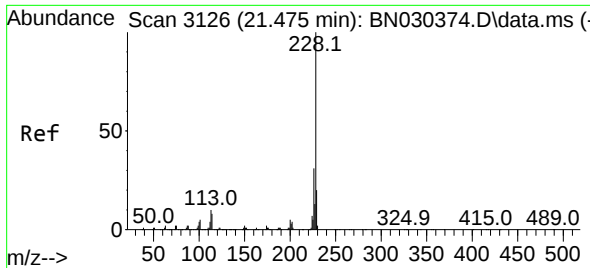
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.548 ng/ul
RT: 21.375 min Scan# 3109
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

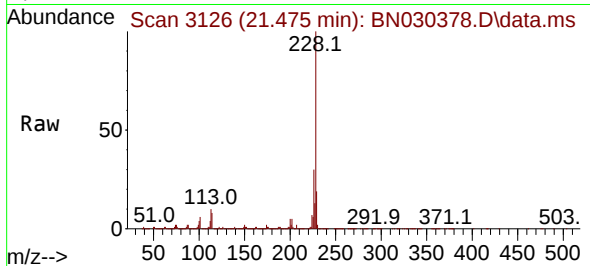
Tgt Ion:149 Resp: 914665
Ion Ratio Lower Upper
149 100
167 26.7 21.0 31.6
279 3.9 2.6 4.0





#87
Chrysene
Concen: 28.813 ng/ul
RT: 21.475 min Scan# 3126
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

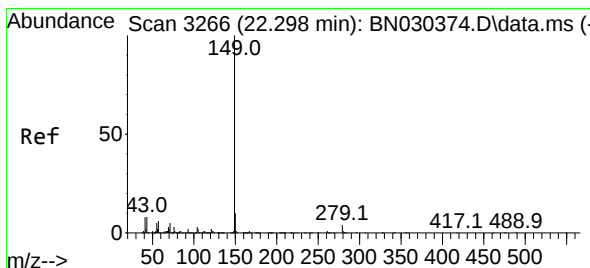
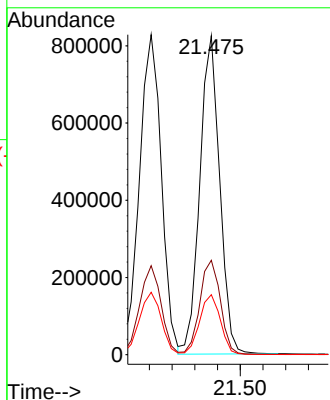
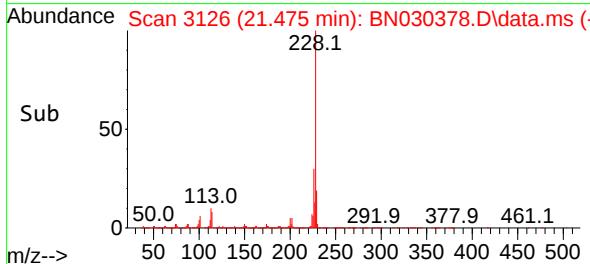
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:228 Resp: 100245
Ion Ratio Lower Upper
228 100
226 29.6 23.0 34.6
229 18.8 15.9 23.9

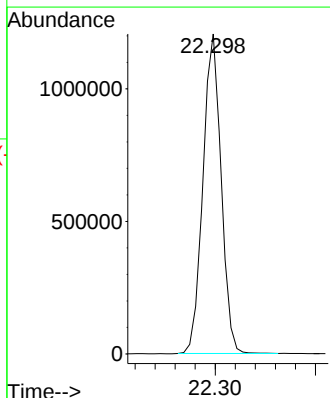
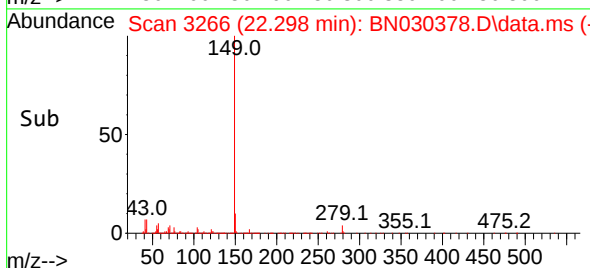
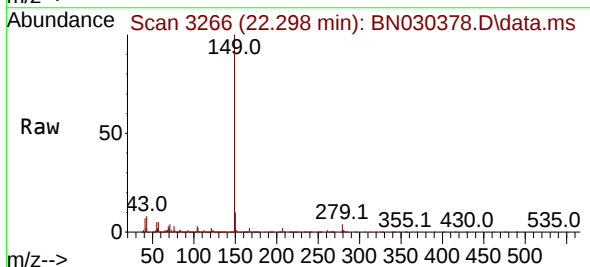
Manual Integrations
APPROVED

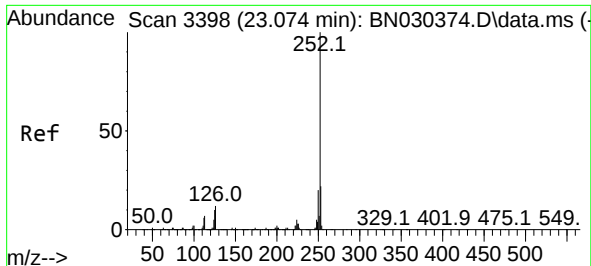
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#89
Di-n-octyl phthalate
Concen: 32.214 ng/ul
RT: 22.298 min Scan# 3266
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

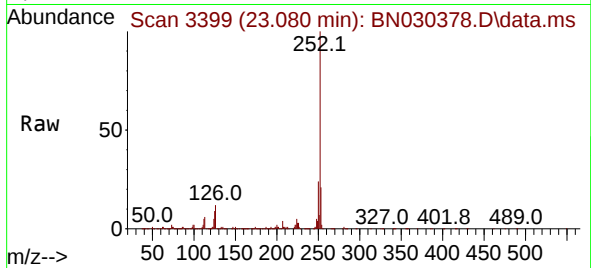
Tgt Ion:149 Resp: 1522708





#90
Benzo(b)fluoranthene
Concen: 31.713 ng/ul
RT: 23.080 min Scan# 3398
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

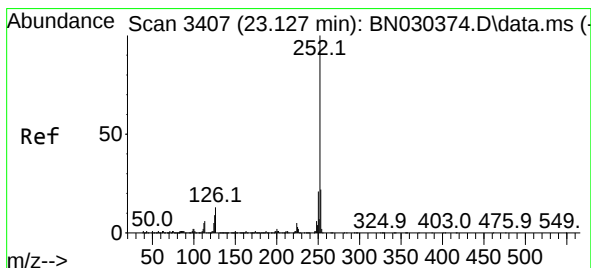
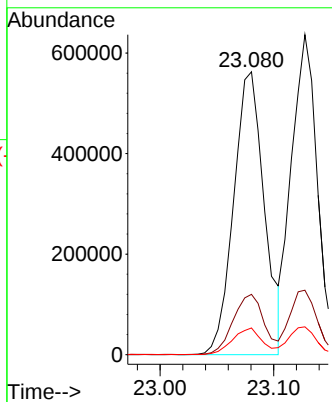
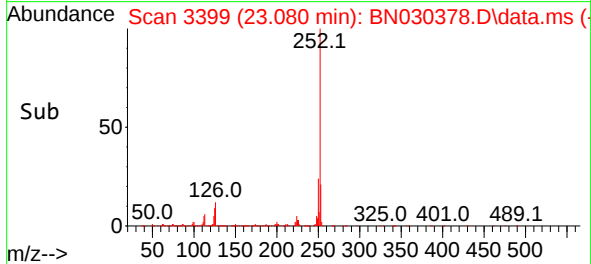
Instrument :
BNA_N
ClientSampleId :
SLCS553



Tgt Ion:252 Resp: 105586
Ion Ratio Lower Upper
252 100
253 21.3 15.9 23.9
125 9.4 8.4 12.6

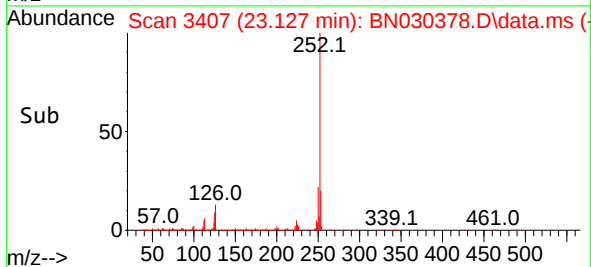
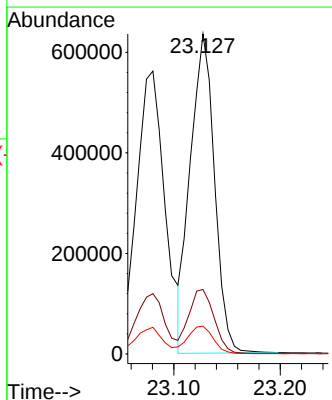
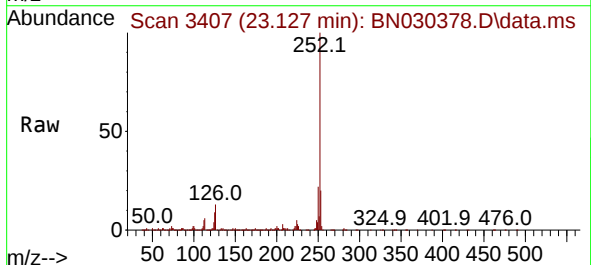
Manual Integrations
APPROVED

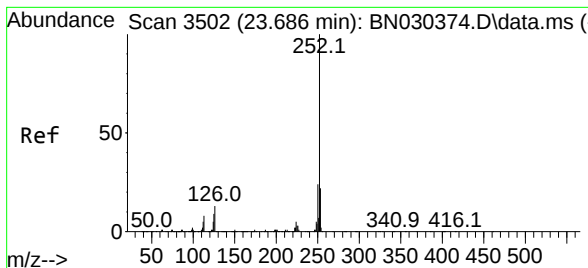
Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#91
Benzo(k)fluoranthene
Concen: 29.176 ng/ul
RT: 23.127 min Scan# 3407
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

Tgt Ion:252 Resp: 1003277
Ion Ratio Lower Upper
252 100
253 20.2 16.1 24.1
125 8.7 8.2 12.4





#93

Benzo(a)pyrene

Concen: 29.168 ng/ul

RT: 23.692 min Scan# 3503

Delta R.T. 0.006 min

Lab File: BN030378.D

Acq: 12 Mar 2024 19:21

Instrument :

BNA_N

ClientSampleId :

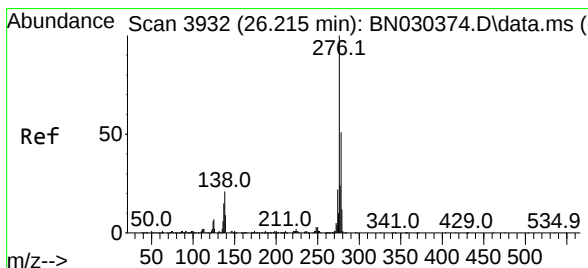
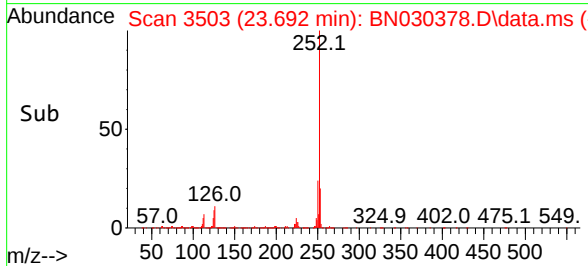
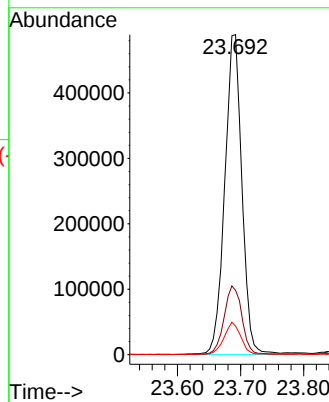
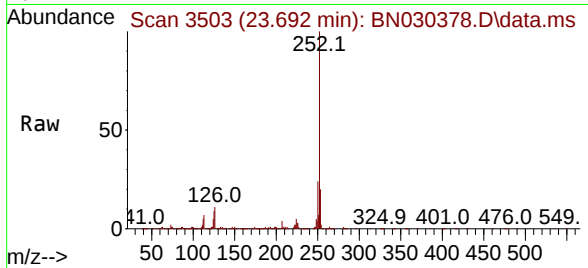
SLCS553

Tgt Ion:	252	Resp:	91910
Ion Ratio	Lower	Upper	
252	100		
253	20.1	18.2	27.2
125	8.9	8.6	12.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 25.734 ng/ul

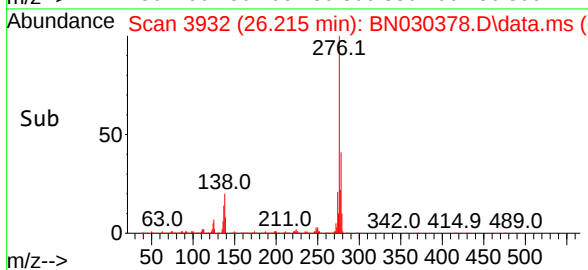
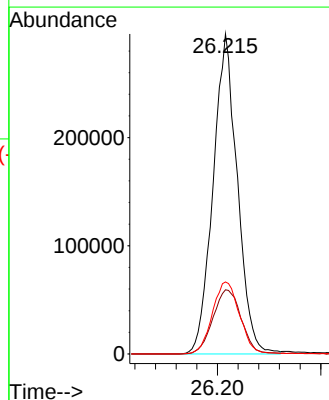
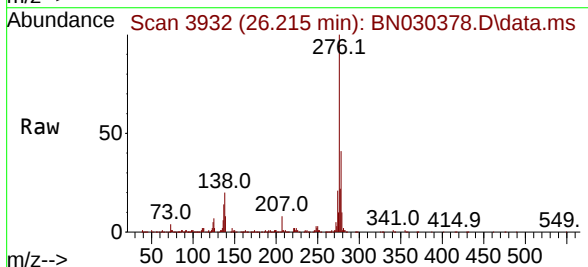
RT: 26.215 min Scan# 3932

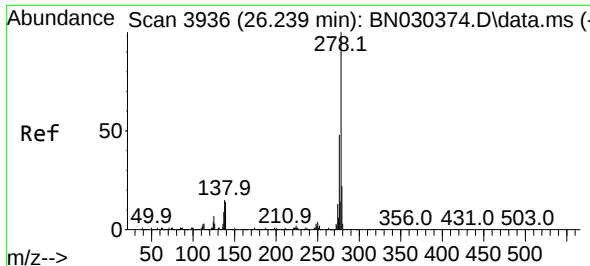
Delta R.T. 0.012 min

Lab File: BN030378.D

Acq: 12 Mar 2024 19:21

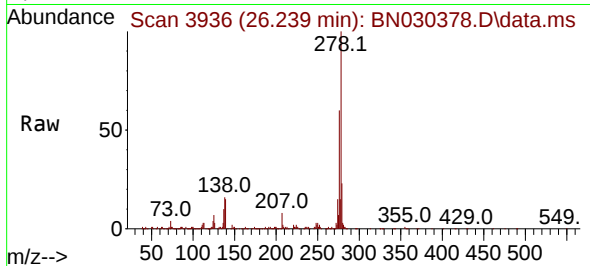
Tgt Ion:	276	Resp:	964350
Ion Ratio	Lower	Upper	
276	100		
138	20.0	18.2	27.4
277	22.5	19.0	28.6





#95
Dibenzo(a,h)anthracene
Concen: 25.285 ng/ul
RT: 26.239 min Scan# 3936
Delta R.T. 0.006 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21

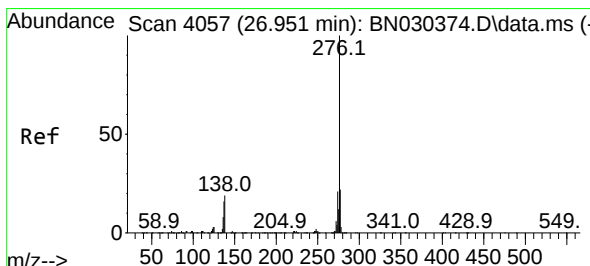
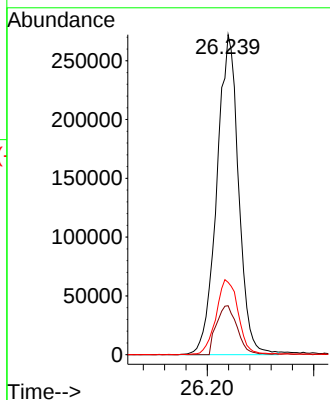
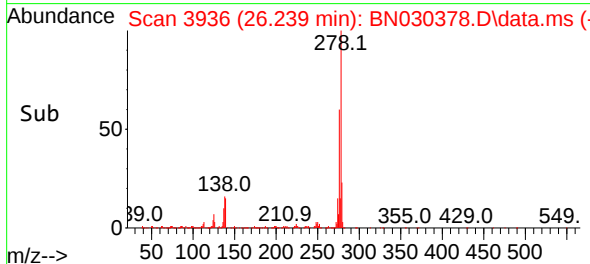
Instrument :
BNA_N
ClientSampleId :
SLCS553



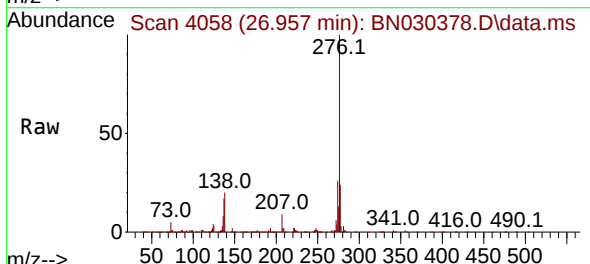
Tgt Ion:278 Resp: 772430
Ion Ratio Lower Upper
278 100
139 15.3 13.0 19.6
279 22.6 18.0 27.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/13/2024
Supervised By :mohammad ahmed 03/14/2024



#96
Benzo(g,h,i)perylene
Concen: 24.399 ng/ul
RT: 26.957 min Scan# 4058
Delta R.T. 0.012 min
Lab File: BN030378.D
Acq: 12 Mar 2024 19:21



Tgt Ion:276 Resp: 740543
Ion Ratio Lower Upper
276 100
138 20.2 18.9 28.3
277 24.2 18.6 27.8

