

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
 Data File : BN030695.D
 Acq On : 06 Apr 2024 05:25
 Operator : MA/JU
 Sample : PB159978BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS978

Quant Time: Apr 06 06:04:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/08/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	160459	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	792428	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.334	164	572909	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.081	188	1263874	20.000	ng/u1	0.00
79) Chrysene-d12	21.321	240	1197578	20.000	ng/u1	0.00
88) Perylene-d12	24.262	264	1350370	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	23339	6.819	ng/uL	0.00
4) Pyridine-d5	3.599	84	350445	34.152	ng/u1	0.00
7) Phenol-d5	6.863	99	488912	37.665	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	282818	35.276	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.222	132	388971	39.502	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	418925	38.508	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	208137	37.864	ng/u1	0.00
24) 2-Nitrophenol-d4	9.563	143	230719	45.880	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	427937	38.871	ng/u1	0.00
31) 4-Chloroaniline-d4	10.616	131	620076	34.212	ng/u1	0.00
46) Dimethylphthalate-d6	13.751	166	1428853	37.355	ng/u1	0.00
49) Acenaphthylene-d8	14.028	160	1597973	36.335	ng/u1	0.00
54) 4-Nitrophenol-d4	14.545	143	298688	40.823	ng/u1	0.00
60) Fluorene-d10	15.334	176	1220915	36.475	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	234043	41.953	ng/u1	0.00
73) Anthracene-d10	17.180	188	1925363	35.357	ng/u1	0.00
81) Pyrene-d10	19.480	212	2338339	36.317	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.063	264	2426215	38.993	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	45386	12.380	ng/uL	97
5) Pyridine	3.617	79	335295	32.383	ng/u1	99
6) Benzaldehyde	6.840	77	251424	41.593	ng/u1	96
8) Phenol	6.887	94	498393	36.857	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.122	93	393416	35.678	ng/u1	99
12) 2-Chlorophenol	7.258	128	400273	37.893	ng/u1	96
13) 2-Methylphenol	8.134	108	392415	37.660	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.210	45	519529	33.460	ng/u1	98
16) Acetophenone	8.510	105	632556	36.827	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.499	70	325607	37.638	ng/u1	96
18) 4-Methylphenol	8.463	108	437014	37.464	ng/u1	99
19) Hexachloroethane	8.757	117	160437	36.227	ng/u1	99
22) Nitrobenzene	8.887	77	473211	35.264	ng/u1	98
23) Isophorone	9.416	82	981858	36.689	ng/u1	98
25) 2-Nitrophenol	9.593	139	246366	41.685	ng/u1	97
26) 2,4-Dimethylphenol	9.657	107	439818	33.482	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.899	93	590816	34.723	ng/u1	99
29) 2,4-Dichlorophenol	10.122	162	420679	37.437	ng/u1	98
30) Naphthalene	10.522	128	1395017	34.324	ng/u1	100
32) 4-Chloroaniline	10.640	127	538910	30.853	ng/u1	98
33) Hexachlorobutadiene	10.804	225	246939	34.912	ng/u1	98
34) Caprolactam	11.422	113	168468m	40.131	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	511259	40.395	ng/u1	97
36) 2-Methylnaphthalene	12.140	142	1003963	35.372	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
 Data File : BN030695.D
 Acq On : 06 Apr 2024 05:25
 Operator : MA/JU
 Sample : PB159978BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS978

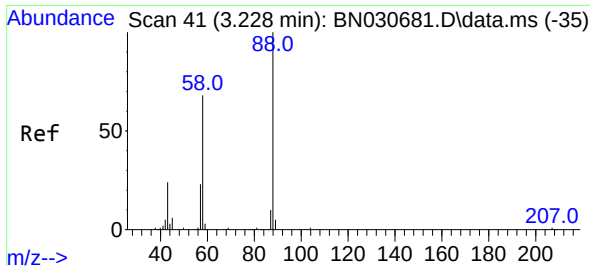
Quant Time: Apr 06 06:04:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/08/2024

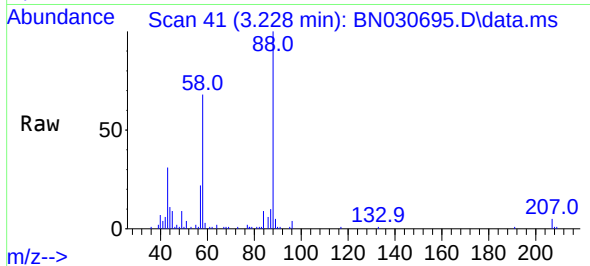
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.363	142	1012983	35.158	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.510	216	517924	35.030	ng/ul	97
40) Hexachlorocyclopentadiene	12.487	237	272962	32.509	ng/ul	98
41) 2,4,6-Trichlorophenol	12.757	196	368139	39.846	ng/ul	98
42) 2,4,5-Trichlorophenol	12.828	196	401775	38.506	ng/ul	97
43) 1,1'-Biphenyl	13.163	154	1353041	34.649	ng/ul	100
44) 2-Chloronaphthalene	13.204	162	1060928	34.513	ng/ul	99
45) 2-Nitroaniline	13.416	65	323136	39.500	ng/ul	97
47) Dimethylphthalate	13.798	163	1435906	36.340	ng/ul	100
48) 2,6-Dinitrotoluene	13.922	165	307565	41.983	ng/ul	95
50) Acenaphthylene	14.057	152	1817004	35.757	ng/ul	99
51) 3-Nitroaniline	14.245	138	323288	41.576	ng/ul	99
52) Acenaphthene	14.398	153	1197620	35.367	ng/ul	100
53) 2,4-Dinitrophenol	14.451	184	146696	43.597	ng/ul	94
55) 4-Nitrophenol	14.557	109	229267	39.551	ng/ul	95
56) Dibenzofuran	14.734	168	1619005	34.395	ng/ul	97
57) 2,4-Dinitrotoluene	14.704	165	452028	42.263	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.963	232	352048	40.626	ng/ul	99
59) Diethylphthalate	15.169	149	1503146	37.447	ng/ul	100
61) Fluorene	15.386	166	1320381	35.290	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.386	204	637473	34.728	ng/ul	98
63) 4-Nitroaniline	15.416	138	352103	46.577	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.469	198	241693	40.321	ng/ul	99
67) N-Nitrosodiphenylamine	15.598	169	1218659	35.406	ng/ul	100
68) 4-Bromophenyl-phenylether	16.281	248	437319	36.439	ng/ul	99
69) Hexachlorobenzene	16.381	284	478318	33.846	ng/ul	98
70) Atrazine	16.557	200	371551	31.144	ng/ul	98
71) Pentachlorophenol	16.728	266	297256	35.675	ng/ul	95
72) Phenanthrene	17.128	178	2242951	34.542	ng/ul	99
74) Anthracene	17.216	178	2284717	34.805	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.122	216	533088	34.333	ng/uL	98
76) Pentachlorobenzene	14.651	250	531427	33.696	ng/uL	89
77) Carbazole	17.492	167	2189951	38.042	ng/ul	99
78) Di-n-butylphthalate	18.057	149	2785352	39.662	ng/ul	99
80) Fluoranthene	19.145	202	2751625	35.950	ng/ul	100
82) Pyrene	19.510	202	2825812	34.958	ng/ul	100
83) Butylbenzylphthalate	20.422	149	1343625	43.526	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.233	252	918320	41.732	ng/ul	95
85) Benzo(a)anthracene	21.304	228	2869740	35.906	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.233	149	1904101	41.826	ng/ul	100
87) Chrysene	21.369	228	2737392	36.286	ng/ul	99
89) Di-n-octyl phthalate	22.351	149	3525331	41.225	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	2963122	37.285	ng/ul	98
91) Benzo(k)fluoranthene	23.398	252	2909197	36.046	ng/ul	99
93) Benzo(a)pyrene	24.133	252	2780626	37.039	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.574	276	3045149	37.524	ng/ul	98
95) Dibenzo(a,h)anthracene	27.633	278	2577754	37.732	ng/ul	98
96) Benzo(g,h,i)perylene	28.615	276	2358288m	37.017	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.380 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

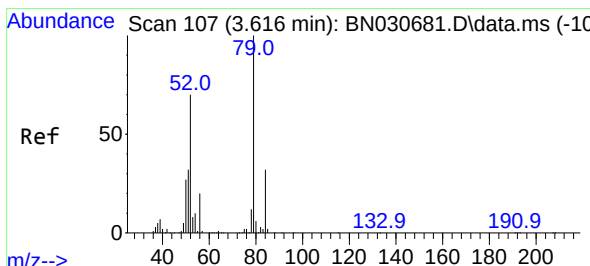
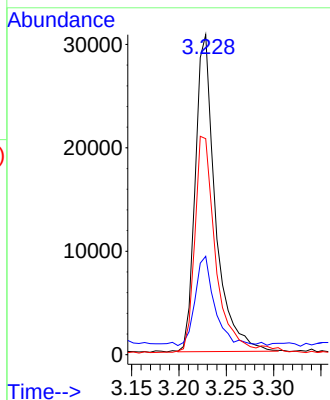
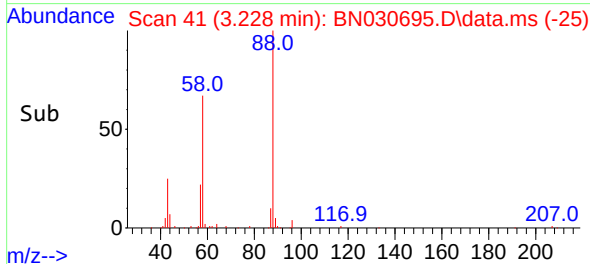
Instrument :
BNA_N
ClientSampleId :
SLCS978



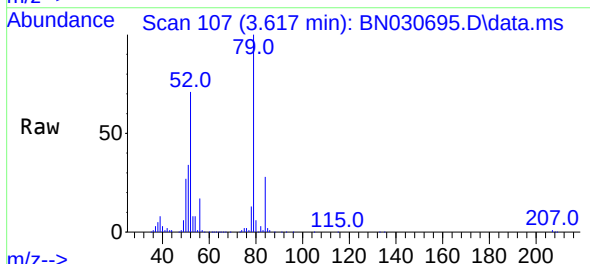
Tgt Ion: 88 Resp: 45380
Ion Ratio Lower Upper
88 100
43 30.7 23.8 35.8
58 67.5 56.6 84.8

Manual Integrations
APPROVED

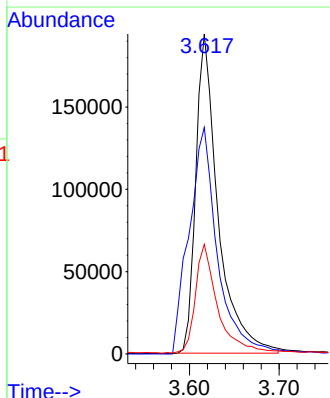
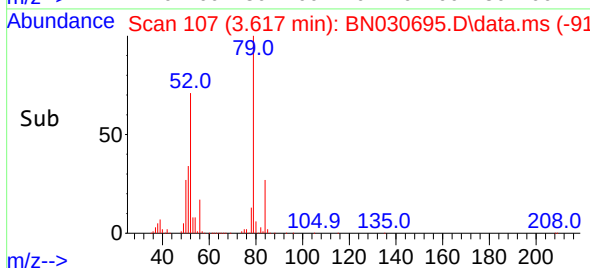
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

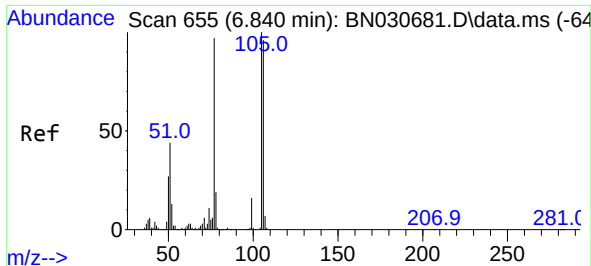


#5
Pyridine
Concen: 32.383 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



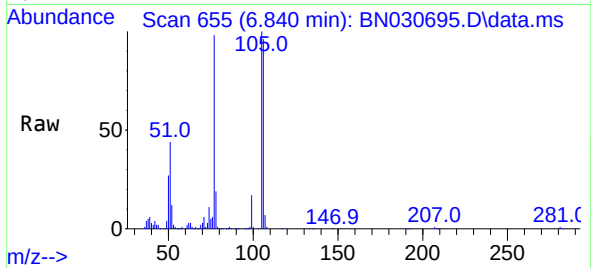
Tgt Ion: 79 Resp: 335295
Ion Ratio Lower Upper
79 100
52 70.8 56.2 84.4
51 34.2 27.0 40.4





#6
Benzaldehyde
Concen: 41.593 ng/ul
RT: 6.840 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

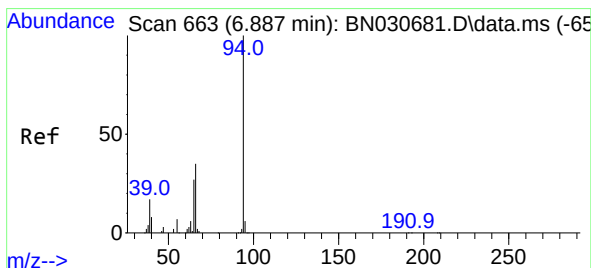
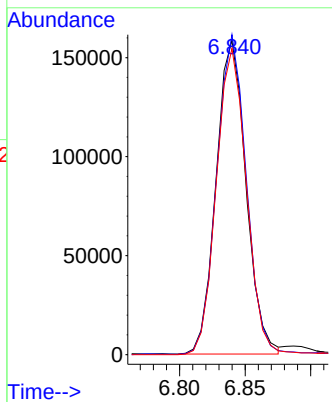
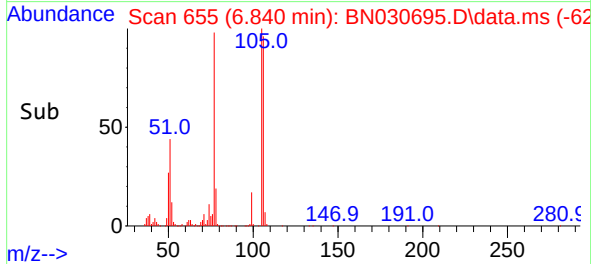
Instrument :
BNA_N
ClientSampleId :
SLCS978



Tgt Ion: 77 Resp: 251424
Ion Ratio Lower Upper
77 100
105 101.8 78.1 117.1
106 97.5 75.6 113.4

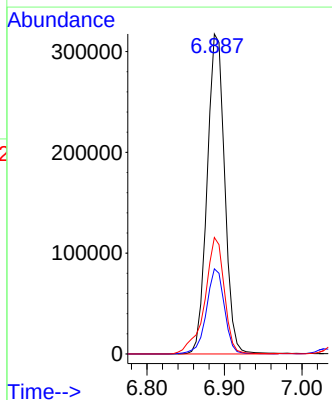
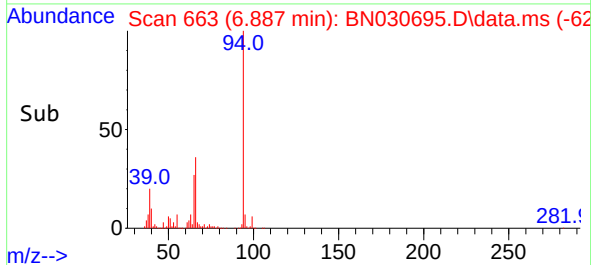
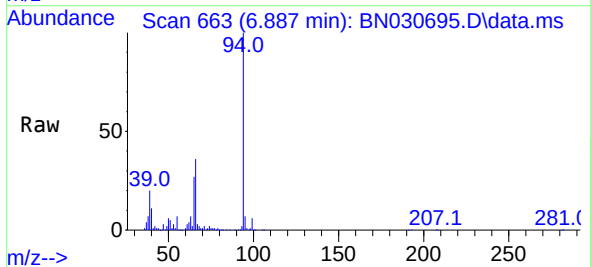
Manual Integrations
APPROVED

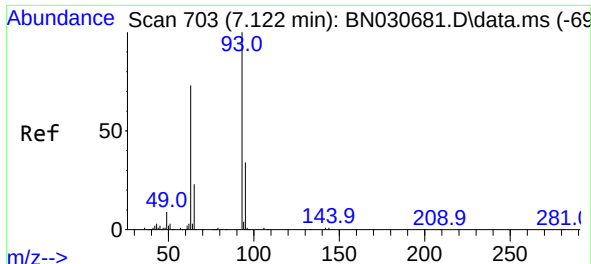
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#8
Phenol
Concen: 36.857 ng/ul
RT: 6.887 min Scan# 663
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

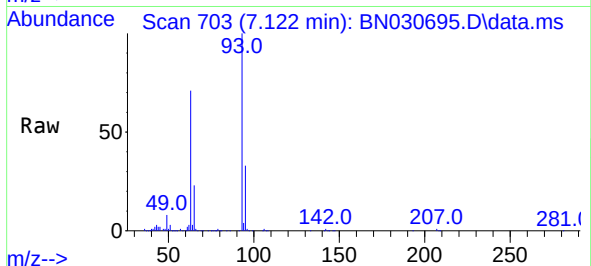
Tgt Ion: 94 Resp: 498393
Ion Ratio Lower Upper
94 100
65 26.6 21.4 32.0
66 36.4 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 35.678 ng/ul
RT: 7.122 min Scan# 703
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

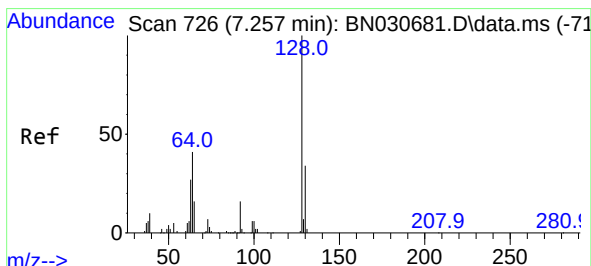
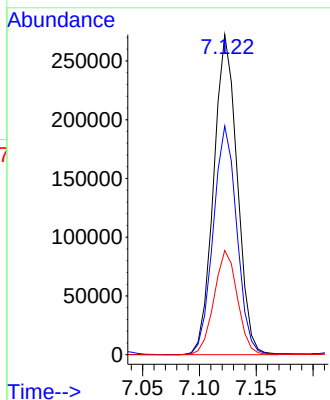
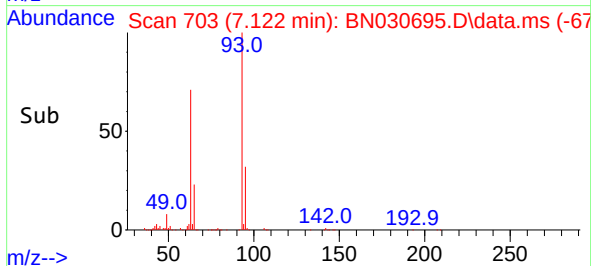
Instrument :
BNA_N
ClientSampleId :
SLCS978



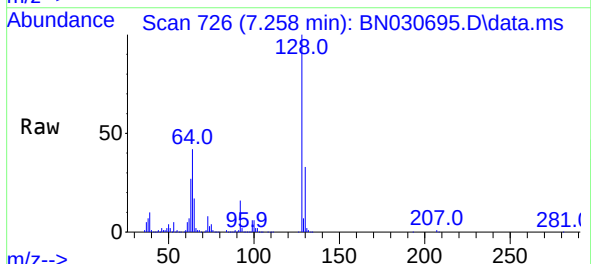
Tgt Ion: 93 Resp: 393410
Ion Ratio Lower Upper
93 100
63 71.4 58.2 87.4
95 32.6 26.0 39.0

Manual Integrations
APPROVED

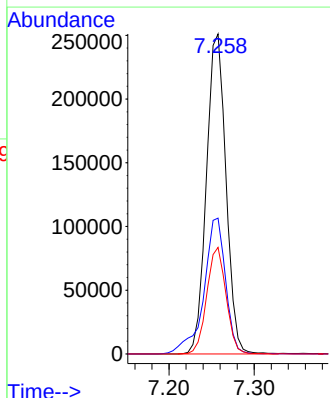
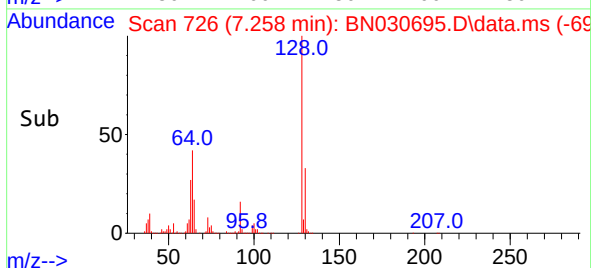
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

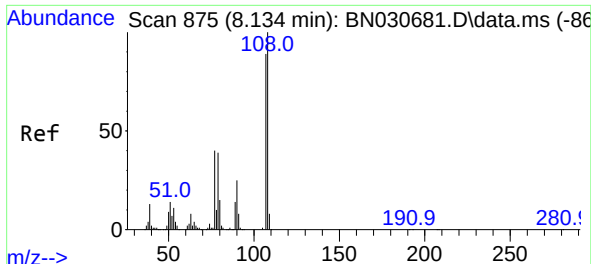


#12
2-Chlorophenol
Concen: 37.893 ng/ul
RT: 7.258 min Scan# 726
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



Tgt Ion:128 Resp: 400273
Ion Ratio Lower Upper
128 100
64 42.5 37.0 55.4
130 33.3 26.3 39.5





#13
2-Methylphenol
Concen: 37.660 ng/ul
RT: 8.134 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Instrument :

BNA_N

ClientSampleId :

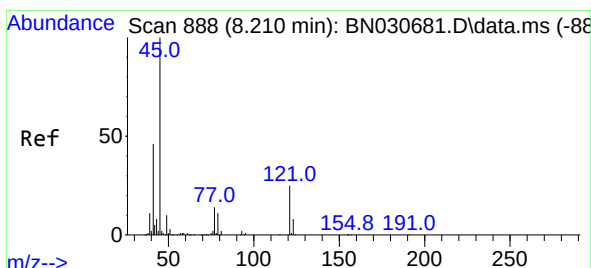
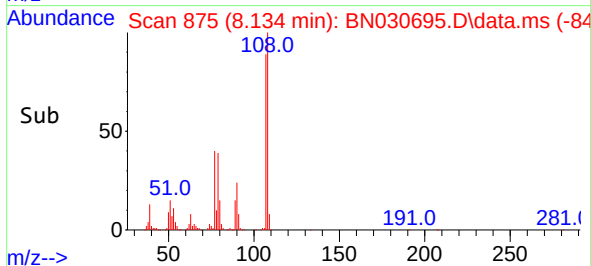
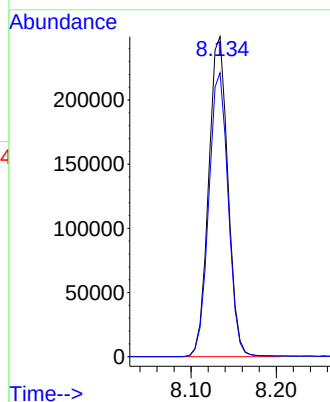
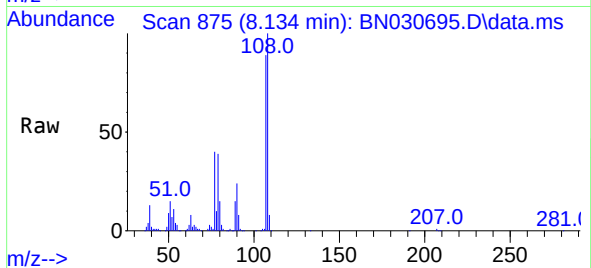
SLCS978

Tgt Ion:108 Resp: 392415
Ion Ratio Lower Upper
108 100
107 88.7 71.8 107.8

Manual Integrations

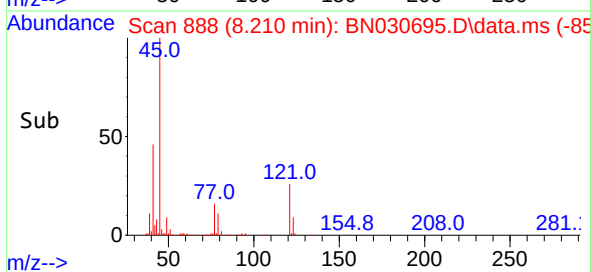
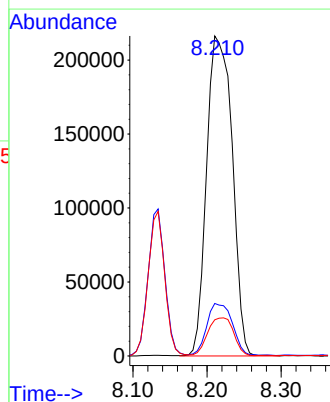
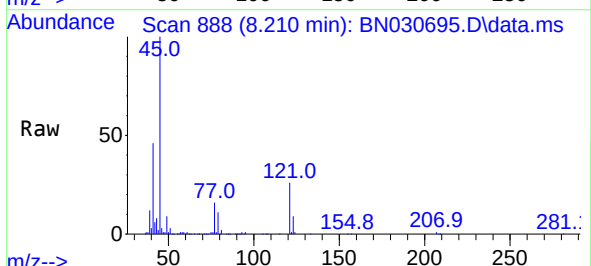
APPROVED

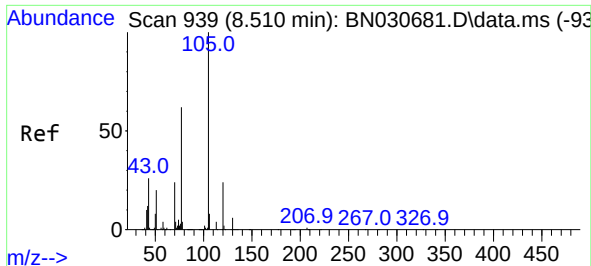
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.460 ng/ul
RT: 8.210 min Scan# 888
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

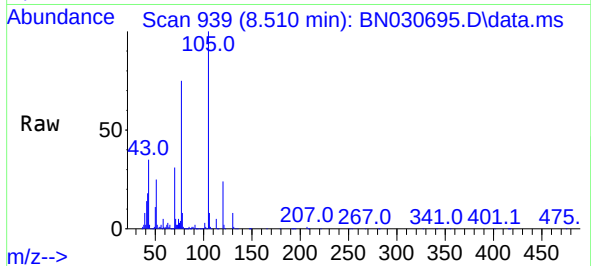
Tgt Ion: 45 Resp: 519529
Ion Ratio Lower Upper
45 100
77 16.4 12.1 18.1
79 11.3 8.6 13.0





#16
Acetophenone
Concen: 36.827 ng/ul
RT: 8.510 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

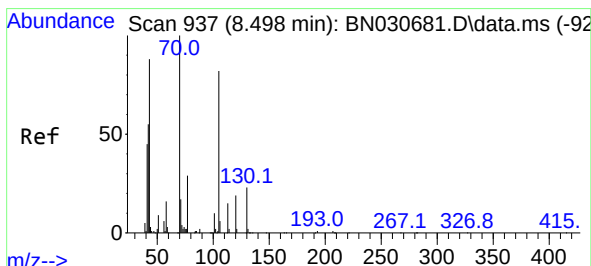
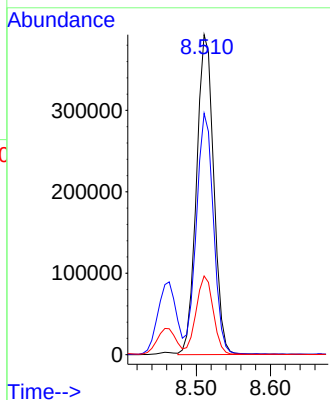
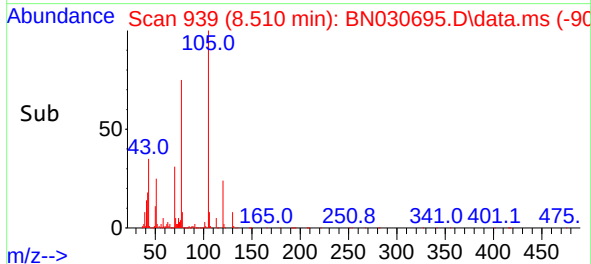
Instrument :
BNA_N
ClientSampleId :
SLCS978



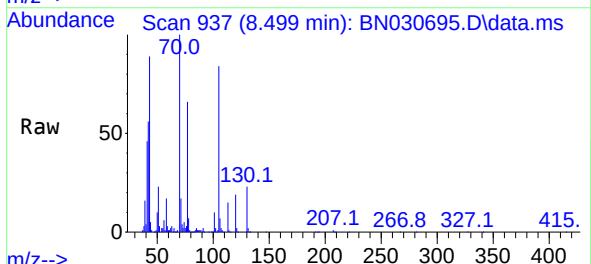
Tgt Ion:105 Resp: 632550
Ion Ratio Lower Upper
105 100
77 75.4 61.2 91.8
51 24.6 21.0 31.4

Manual Integrations
APPROVED

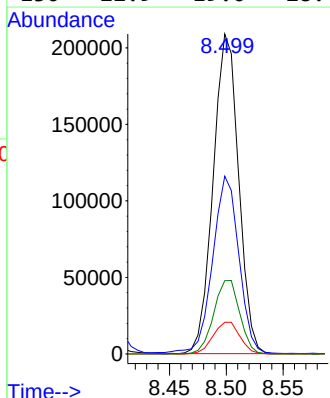
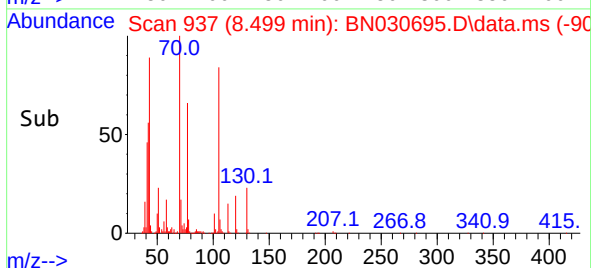
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

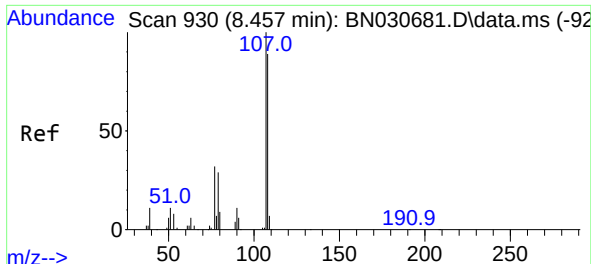


#17
N-Nitroso-di-n-propylamine
Concen: 37.638 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



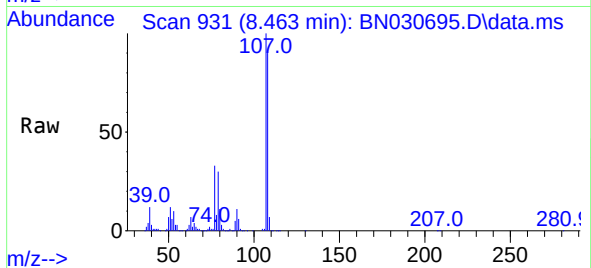
Tgt Ion: 70 Resp: 325607
Ion Ratio Lower Upper
70 100
42 55.5 47.4 71.0
101 9.9 7.9 11.9
130 22.9 19.0 28.4





#18
4-Methylphenol
Concen: 37.464 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

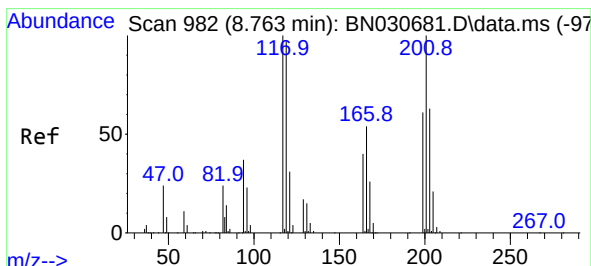
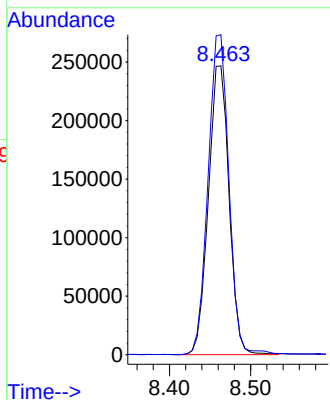
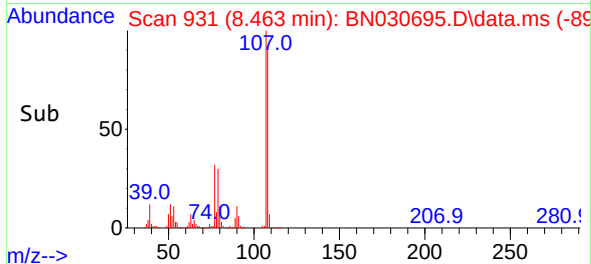
Instrument :
BNA_N
ClientSampleId :
SLCS978



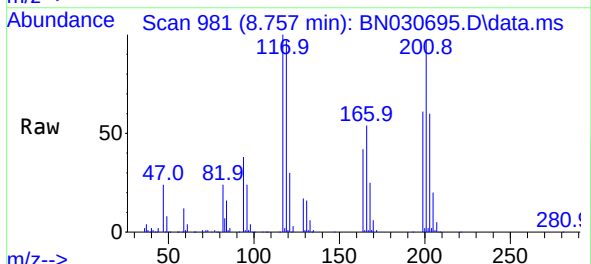
Tgt Ion:108 Resp: 437014
Ion Ratio Lower Upper
108 100
107 110.8 88.1 132.1

Manual Integrations
APPROVED

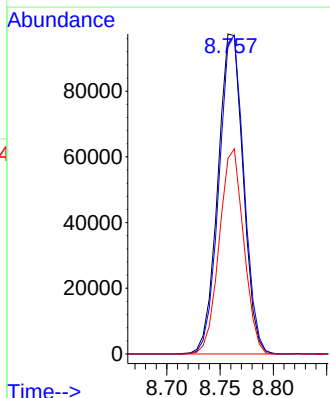
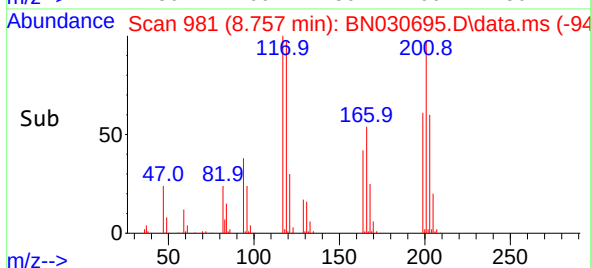
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

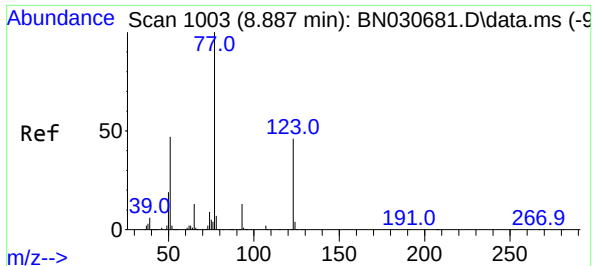


#19
Hexachloroethane
Concen: 36.227 ng/ul
RT: 8.757 min Scan# 981
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



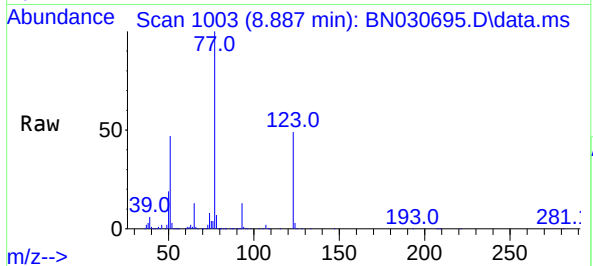
Tgt Ion:117 Resp: 160437
Ion Ratio Lower Upper
117 100
201 97.1 76.5 114.7
199 61.1 48.5 72.7





#22
Nitrobenzene
Concen: 35.264 ng/u1
RT: 8.887 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

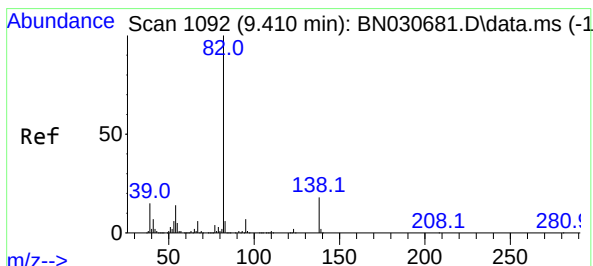
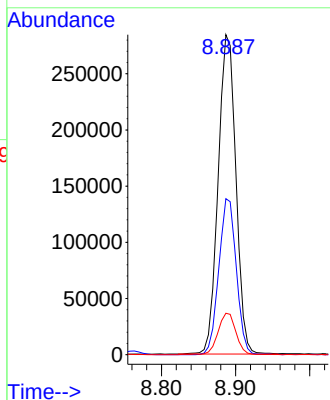
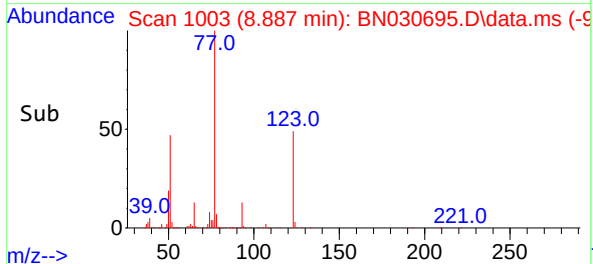
Instrument :
BNA_N
ClientSampleId :
SLCS978



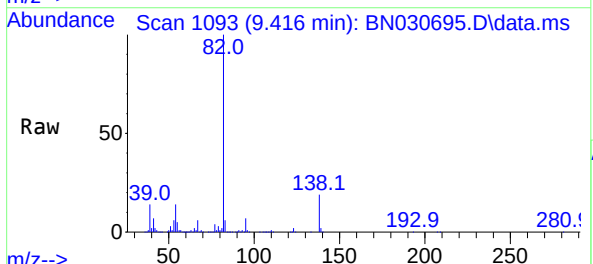
Tgt Ion: 77 Resp: 47321
Ion Ratio Lower Upper
77 100
123 48.7 37.5 56.3
65 13.0 10.6 15.8

Manual Integrations
APPROVED

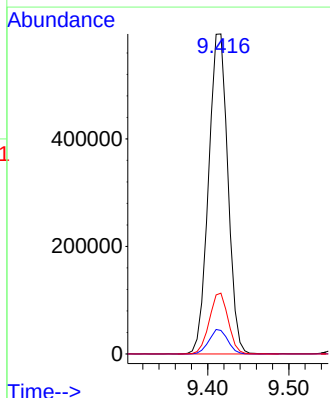
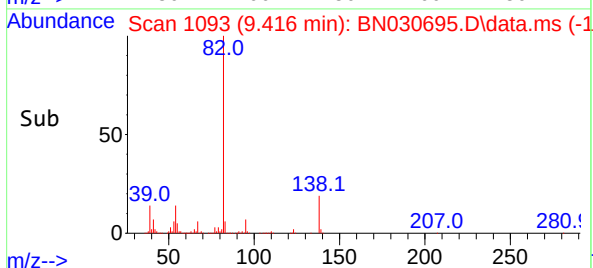
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

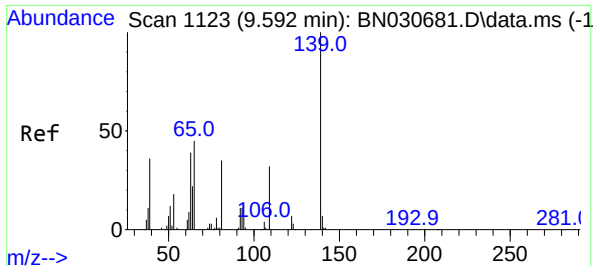


#23
Isophorone
Concen: 36.689 ng/u1
RT: 9.416 min Scan# 1093
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



Tgt Ion: 82 Resp: 981858
Ion Ratio Lower Upper
82 100
95 7.4 5.7 8.5
138 19.0 14.6 21.8





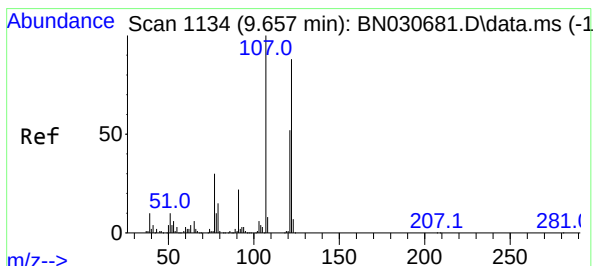
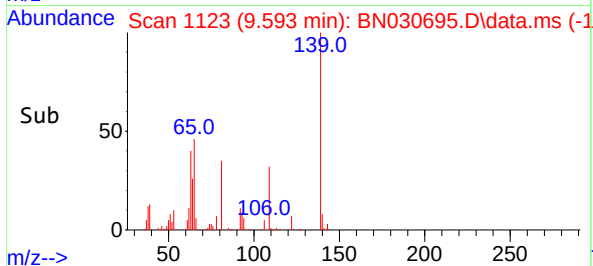
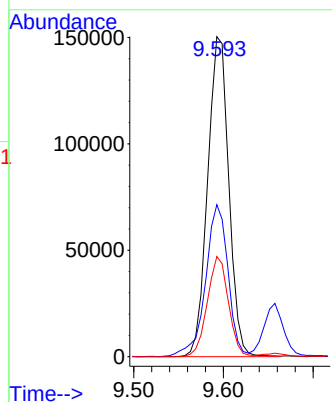
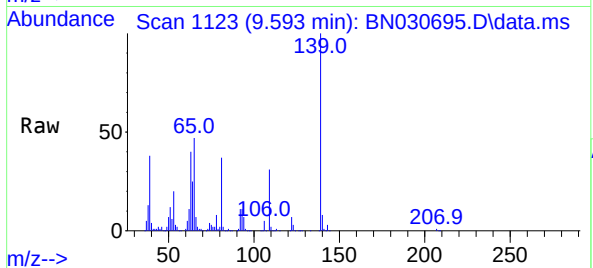
#25
2-Nitrophenol
Concen: 41.685 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Instrument :
BNA_N
ClientSampleId :
SLCS978

Tgt Ion:139 Resp: 246360
Ion Ratio Lower Upper
139 100
65 47.5 39.5 59.3
109 31.3 23.8 35.8

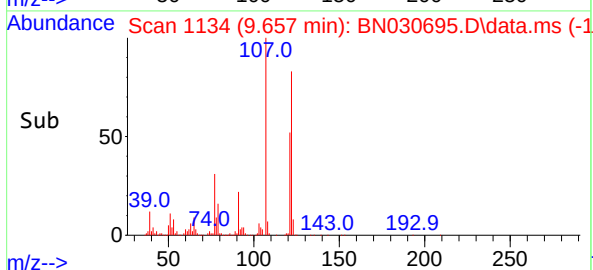
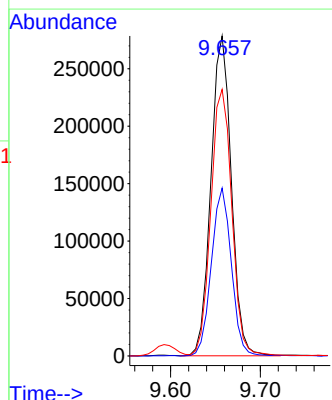
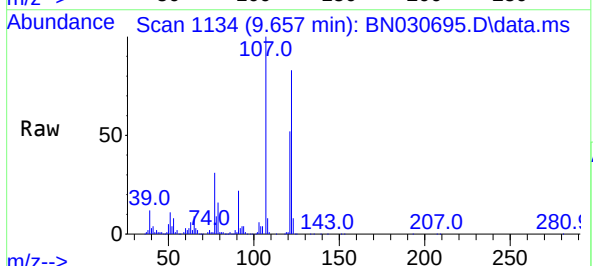
Manual Integrations
APPROVED

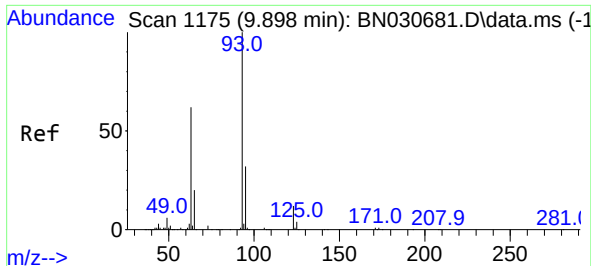
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#26
2,4-Dimethylphenol
Concen: 33.482 ng/ul
RT: 9.657 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

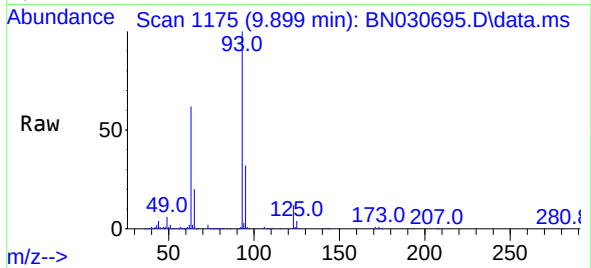
Tgt Ion:107 Resp: 439818
Ion Ratio Lower Upper
107 100
121 52.4 41.6 62.4
122 83.3 71.3 106.9





#27
Bis(2-Chloroethoxy)methane
Concen: 34.723 ng/ul
RT: 9.899 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

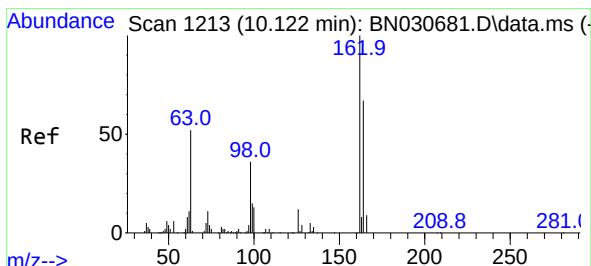
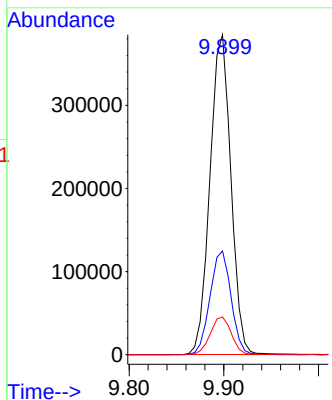
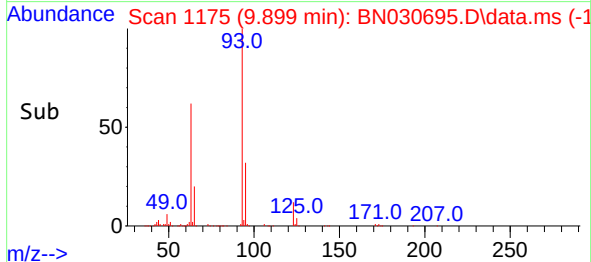
Instrument :
BNA_N
ClientSampleId :
SLCS978



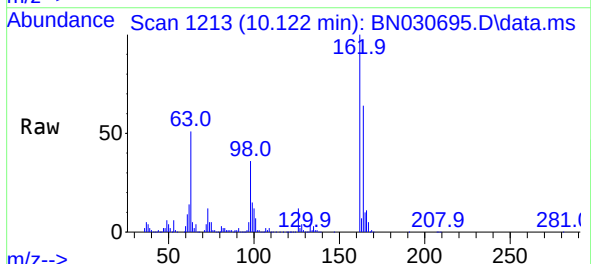
Tgt Ion: 93 Resp: 590810
Ion Ratio Lower Upper
93 100
95 32.4 25.4 38.0
123 11.8 9.4 14.0

Manual Integrations
APPROVED

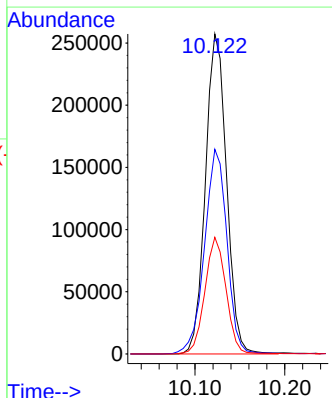
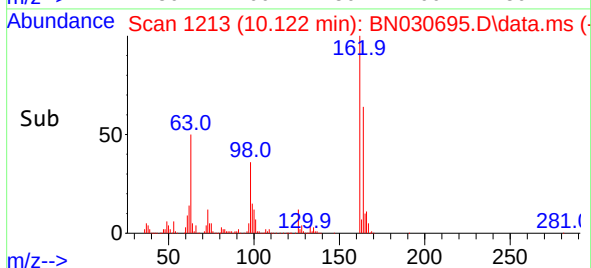
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

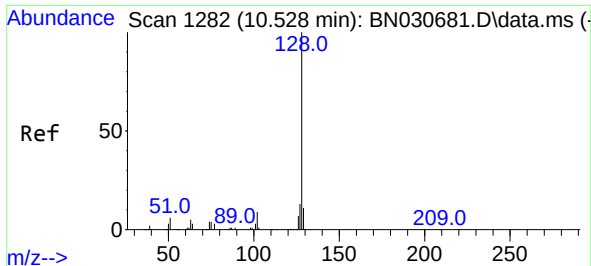


#29
2,4-Dichlorophenol
Concen: 37.437 ng/ul
RT: 10.122 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



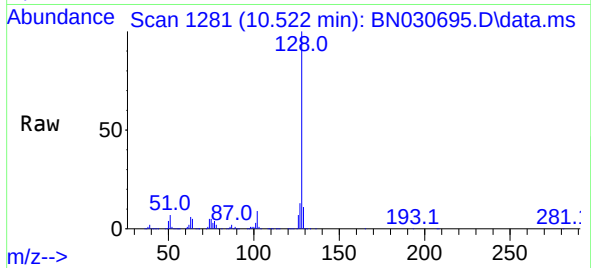
Tgt Ion:162 Resp: 420679
Ion Ratio Lower Upper
162 100
164 63.9 51.8 77.8
98 36.4 28.0 42.0





#30
Naphthalene
Concen: 34.324 ng/ul
RT: 10.522 min Scan# 1282
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

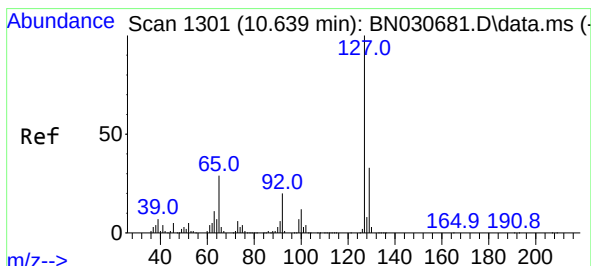
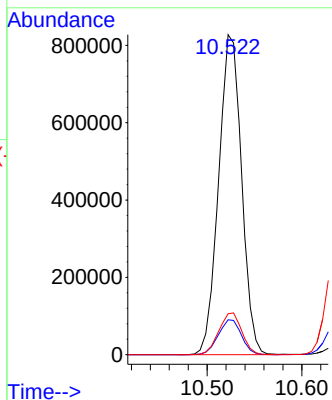
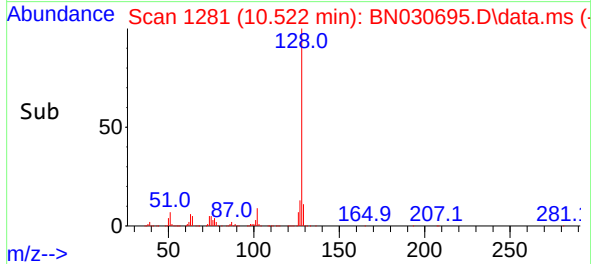
Instrument :
BNA_N
ClientSampleId :
SLCS978



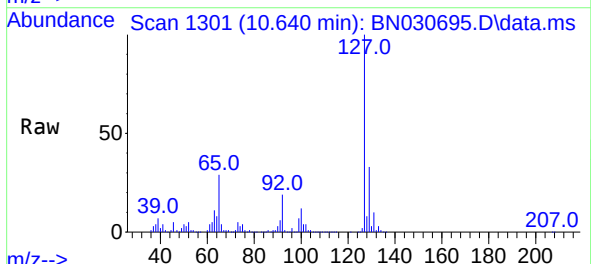
Tgt Ion:128 Resp: 139501
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.8 10.5 15.7

Manual Integrations
APPROVED

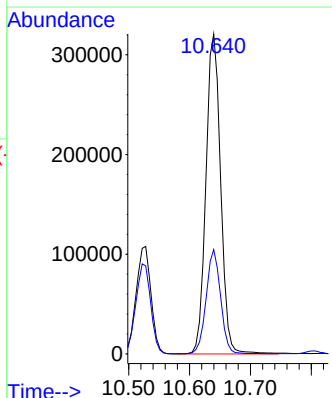
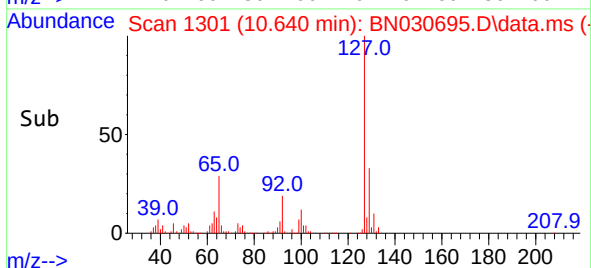
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

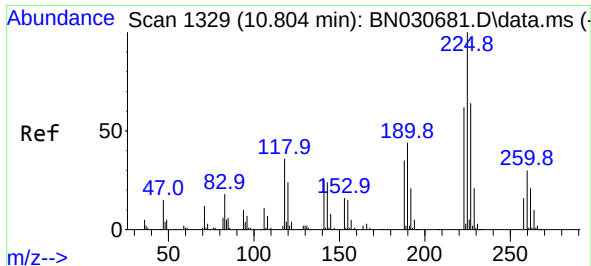


#32
4-Chloroaniline
Concen: 30.853 ng/ul
RT: 10.640 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



Tgt Ion:127 Resp: 538910
Ion Ratio Lower Upper
127 100
129 32.6 25.3 37.9





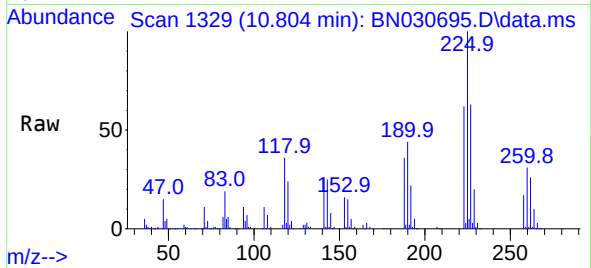
#33
Hexachlorobutadiene
Concen: 34.912 ng/ul
RT: 10.804 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Instrument :

BNA_N

ClientSampleId :

SLCS978



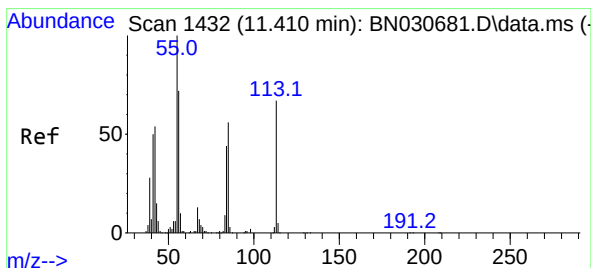
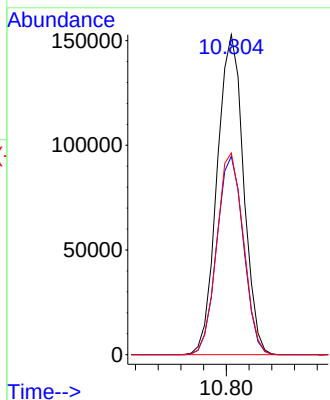
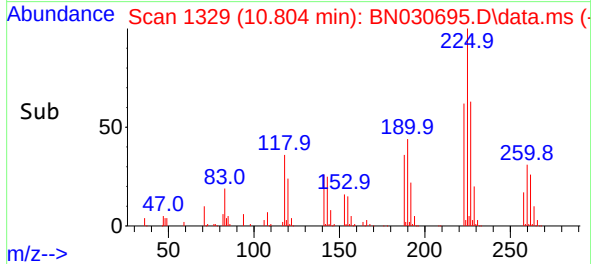
Tgt Ion:225 Resp: 246939
Ion Ratio Lower Upper
225 100
223 62.0 50.9 76.3
227 63.1 51.6 77.4

Manual Integrations

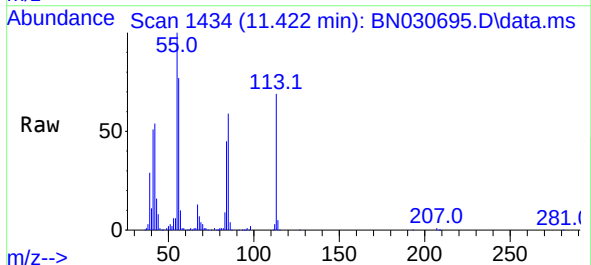
APPROVED

Reviewed By :Yogesh Patel 04/08/2024

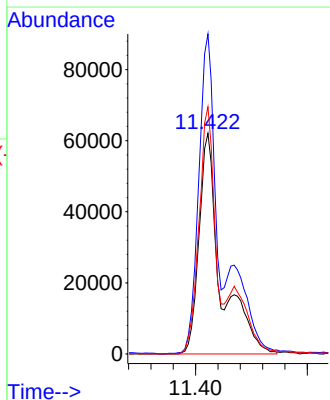
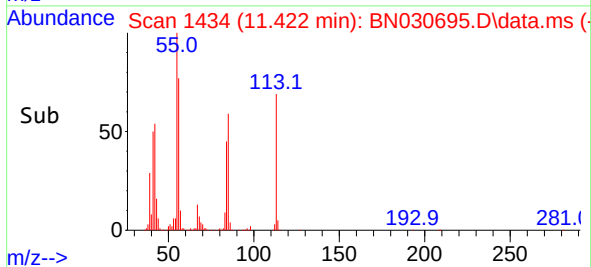
Supervised By :mohammad ahmed 04/08/2024

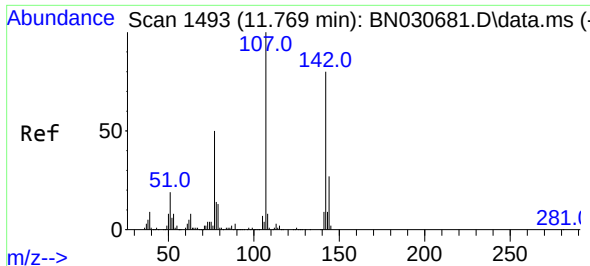


#34
Caprolactam
Concen: 40.131 ng/ul m
RT: 11.422 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



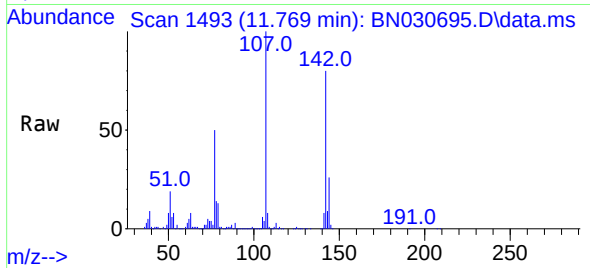
Tgt Ion:113 Resp: 168468
Ion Ratio Lower Upper
113 100
55 145.1 124.7 187.1
56 112.1 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 40.395 ng/ul
RT: 11.769 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

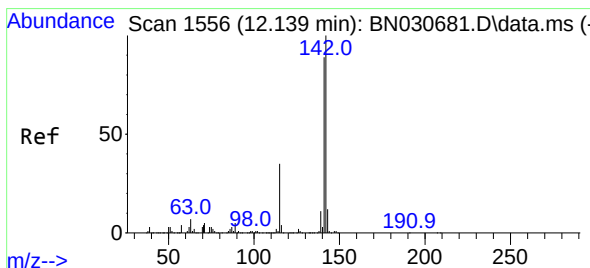
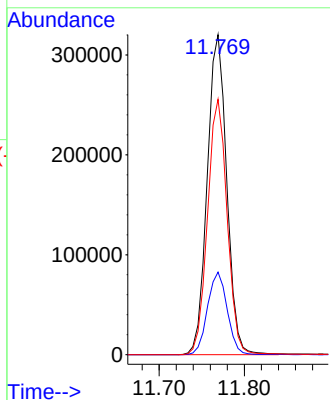
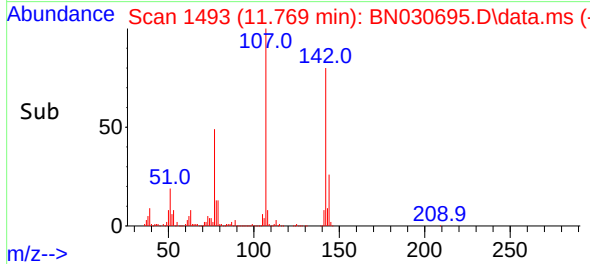
Instrument :
BNA_N
ClientSampleId :
SLCS978



Tgt Ion:107 Resp: 511259
Ion Ratio Lower Upper
107 100
144 25.8 21.4 32.0
142 79.8 65.9 98.9

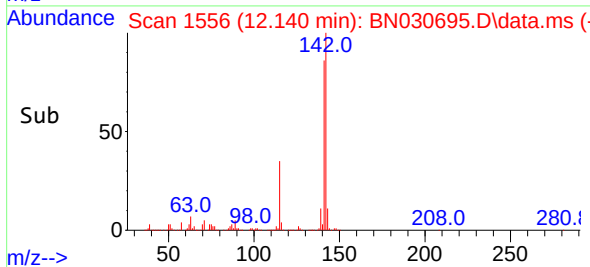
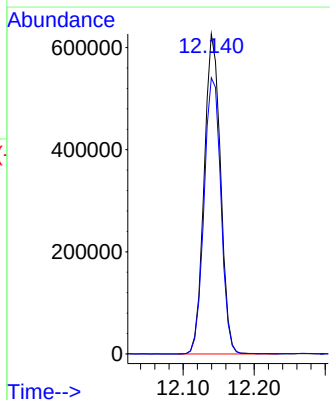
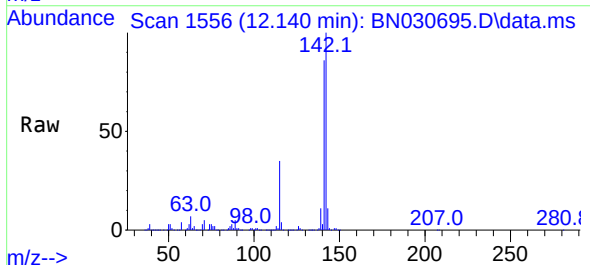
Manual Integrations
APPROVED

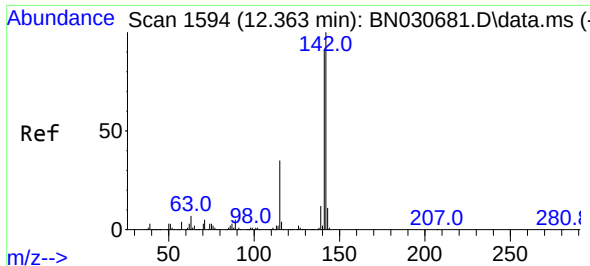
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#36
2-Methylnaphthalene
Concen: 35.372 ng/ul
RT: 12.140 min Scan# 1556
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

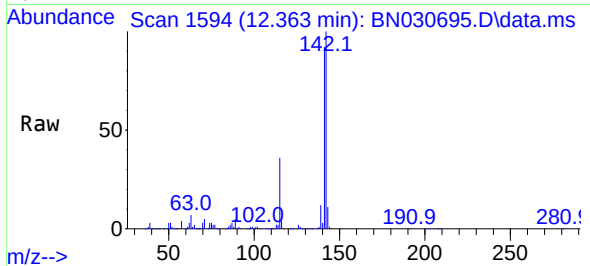
Tgt Ion:142 Resp: 1003963
Ion Ratio Lower Upper
142 100
141 86.3 70.8 106.2





#37
1-Methylnaphthalene
Concen: 35.158 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

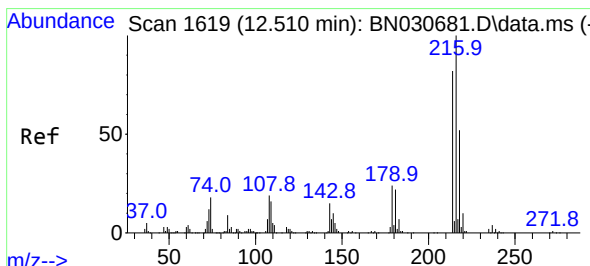
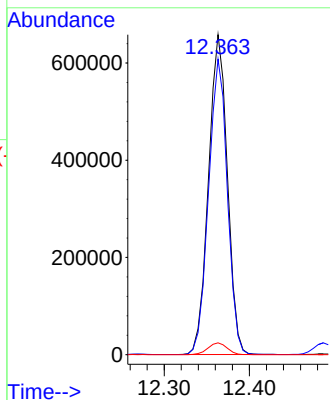
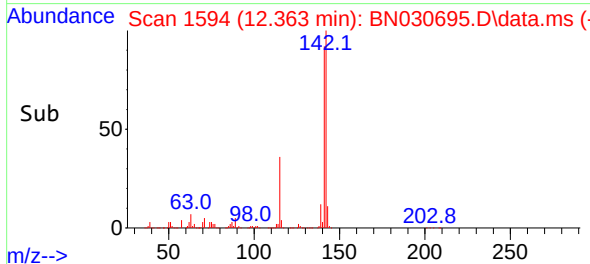
Instrument :
BNA_N
ClientSampleId :
SLCS978



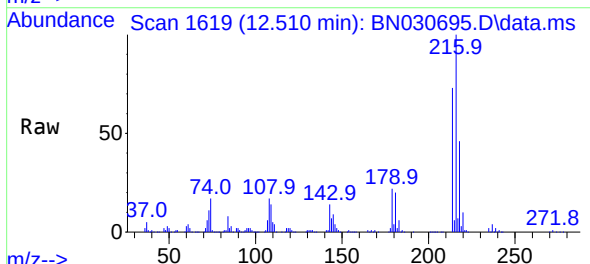
Tgt Ion:142 Resp: 101298
Ion Ratio Lower Upper
142 100
141 92.4 73.0 109.4
116 3.7 2.9 4.3

Manual Integrations
APPROVED

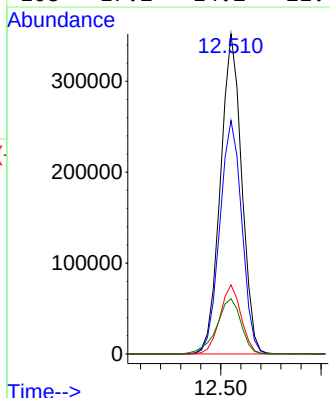
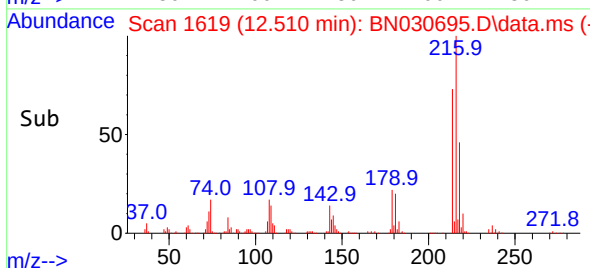
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

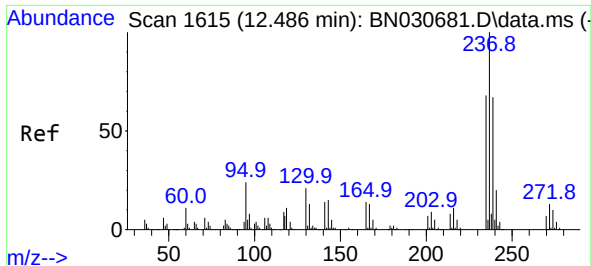


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.030 ng/ul
RT: 12.510 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



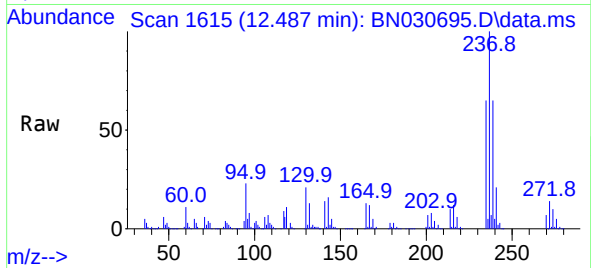
Tgt Ion:216 Resp: 517924
Ion Ratio Lower Upper
216 100
214 72.9 60.9 91.3
179 21.6 17.4 26.0
108 17.2 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 32.509 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

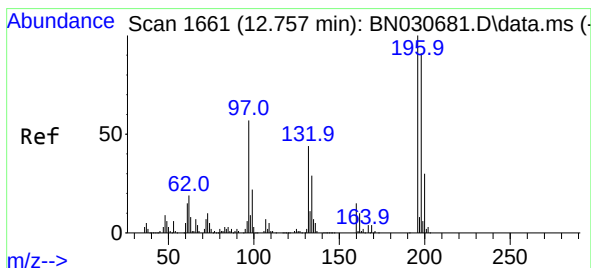
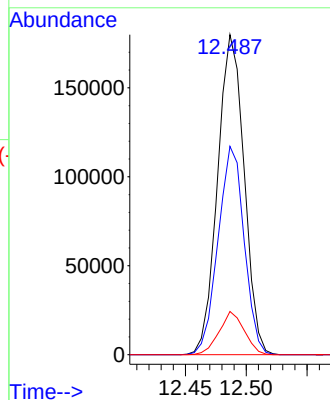
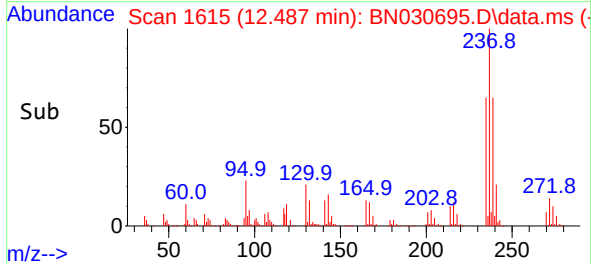
Instrument :
BNA_N
ClientSampleId :
SLCS978



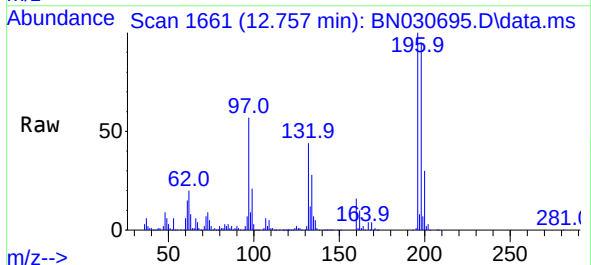
Tgt Ion:237 Resp: 272962
Ion Ratio Lower Upper
237 100
235 65.1 50.6 76.0
272 13.5 10.2 15.4

Manual Integrations
APPROVED

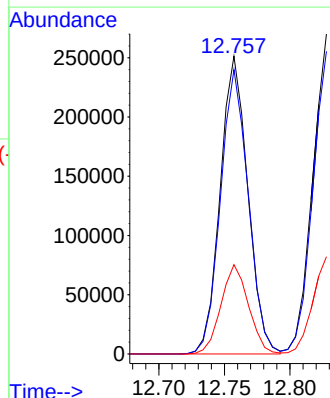
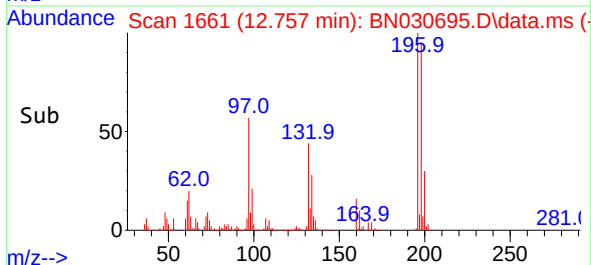
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

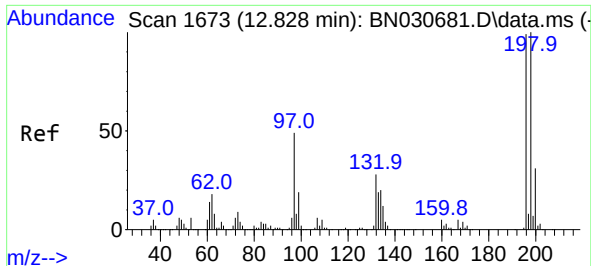


#41
2,4,6-Trichlorophenol
Concen: 39.846 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



Tgt Ion:196 Resp: 368139
Ion Ratio Lower Upper
196 100
198 95.5 74.6 111.8
200 30.0 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 38.506 ng/uI
RT: 12.828 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Instrument :

BNA_N

ClientSampleId :

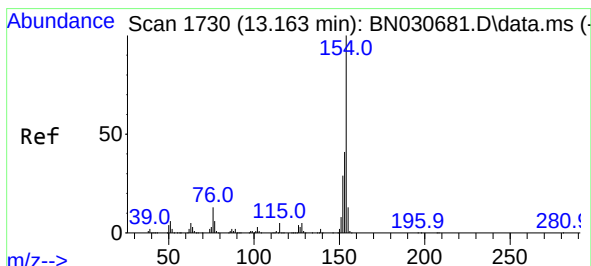
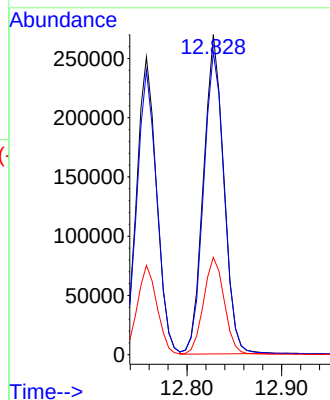
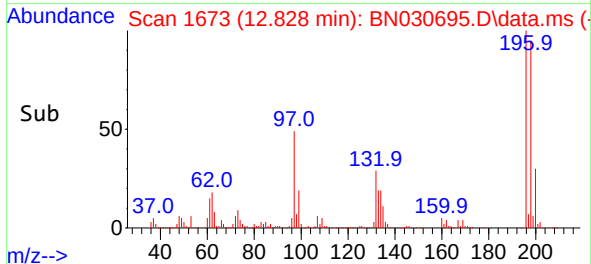
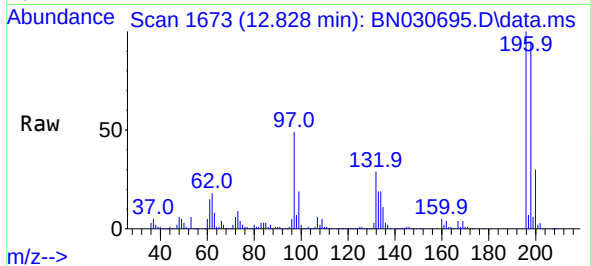
SLCS978

Tgt Ion:196 Resp: 401775
Ion Ratio Lower Upper
196 100
198 94.6 73.0 109.6
200 30.4 25.2 37.8

Manual Integrations

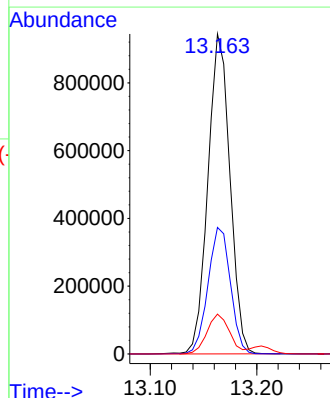
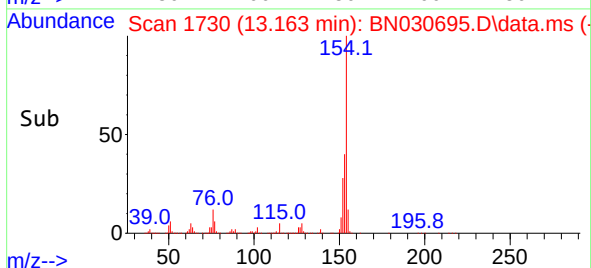
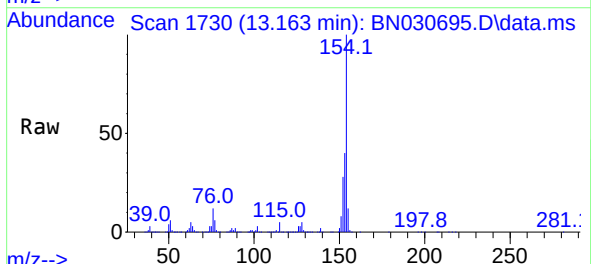
APPROVED

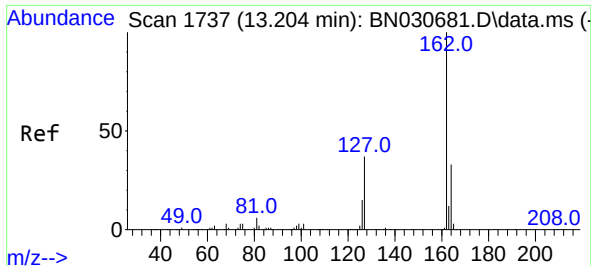
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#43
1,1'-Biphenyl
Concen: 34.649 ng/uI
RT: 13.163 min Scan# 1730
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Tgt Ion:154 Resp: 1353041
Ion Ratio Lower Upper
154 100
153 39.6 31.5 47.3
76 12.4 9.8 14.6





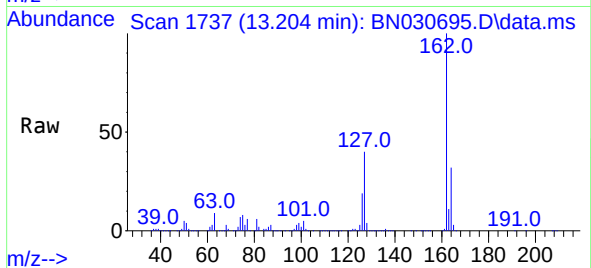
#44
2-Chloronaphthalene
Concen: 34.513 ng/u1
RT: 13.204 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Instrument :

BNA_N

ClientSampleId :

SLCS978



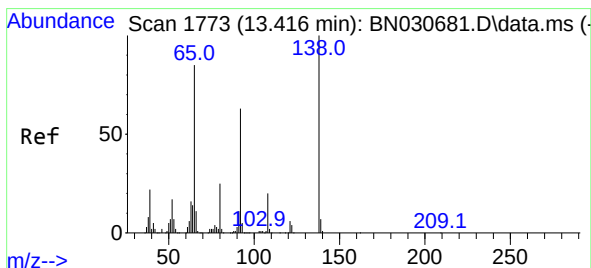
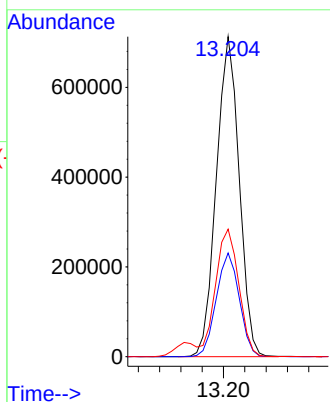
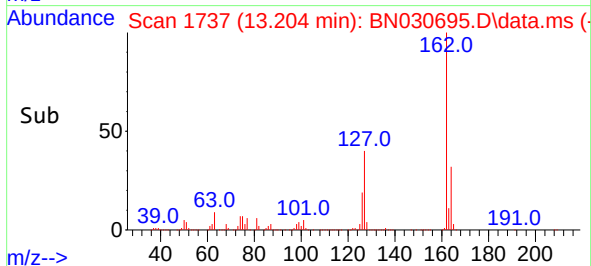
Tgt Ion:162 Resp: 1060928
Ion Ratio Lower Upper
162 100
164 32.4 25.7 38.5
127 39.8 32.2 48.2

Manual Integrations

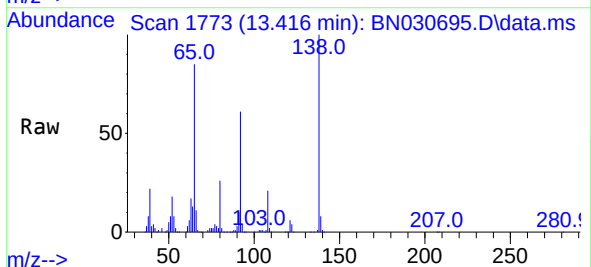
APPROVED

Reviewed By :Yogesh Patel 04/08/2024

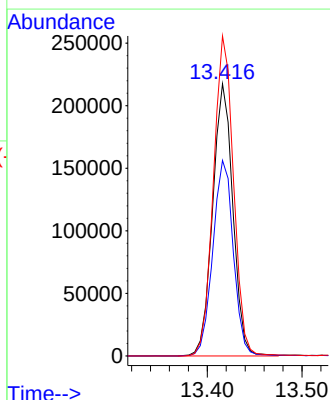
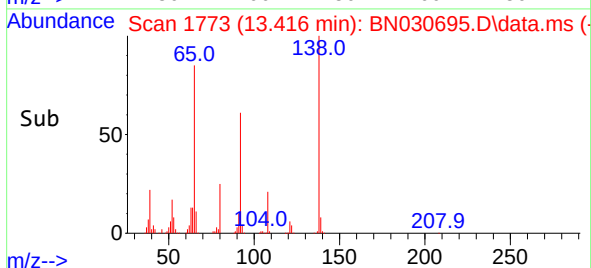
Supervised By :mohammad ahmed 04/08/2024

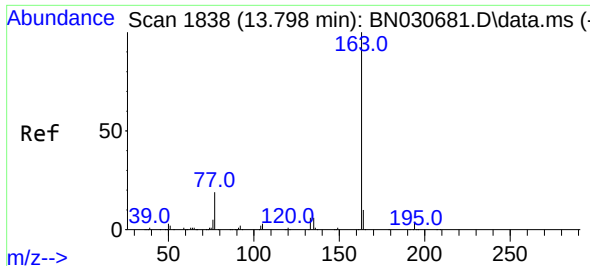


#45
2-Nitroaniline
Concen: 39.500 ng/u1
RT: 13.416 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



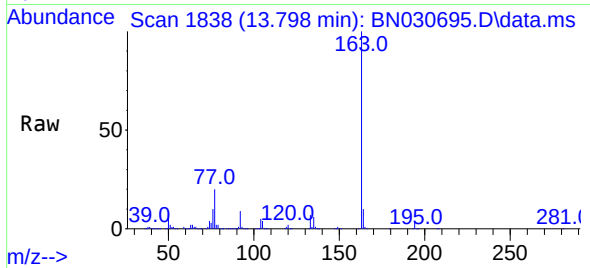
Tgt Ion: 65 Resp: 323136
Ion Ratio Lower Upper
65 100
92 71.8 57.7 86.5
138 117.6 90.6 135.8





#47
Dimethylphthalate
Concen: 36.340 ng/ul
RT: 13.798 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

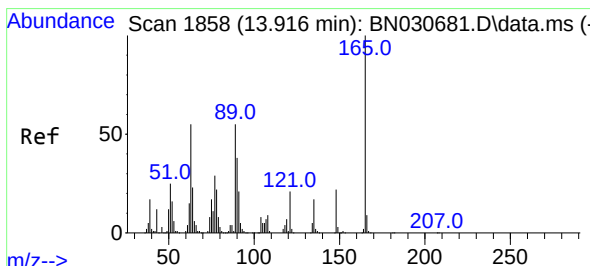
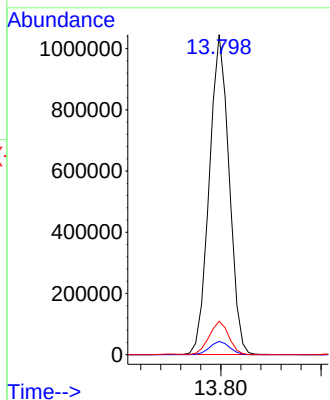
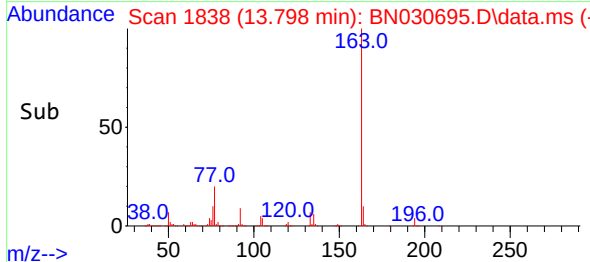
Instrument :
BNA_N
ClientSampleId :
SLCS978



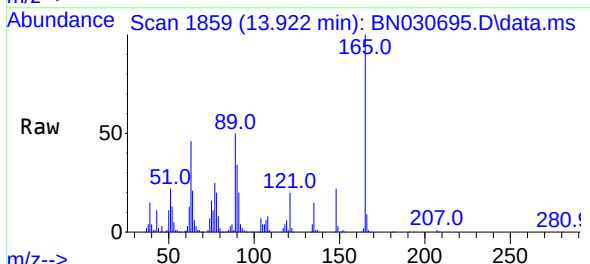
Tgt Ion:163 Resp: 1435900
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.4 8.2 12.4

Manual Integrations
APPROVED

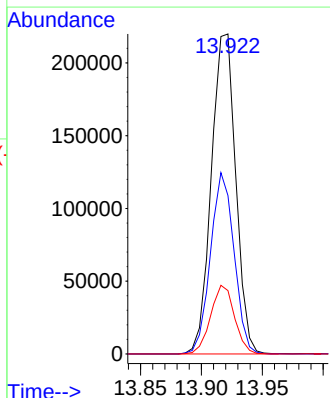
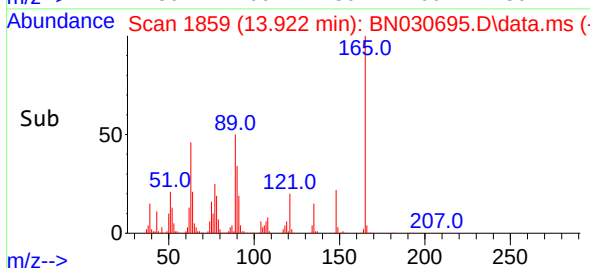
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

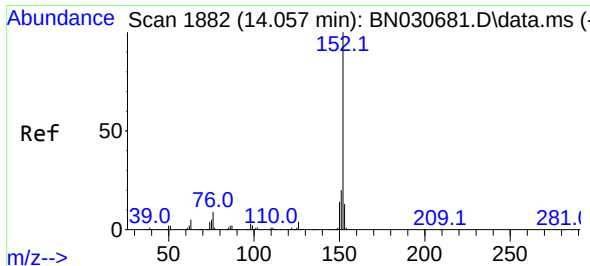


#48
2,6-Dinitrotoluene
Concen: 41.983 ng/ul
RT: 13.922 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



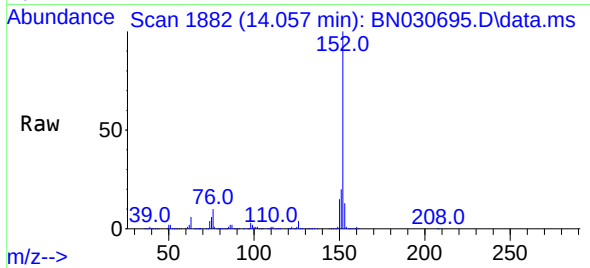
Tgt Ion:165 Resp: 307565
Ion Ratio Lower Upper
165 100
89 49.5 43.5 65.3
121 19.8 15.7 23.5





#50
Acenaphthylene
Concen: 35.757 ng/ul
RT: 14.057 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

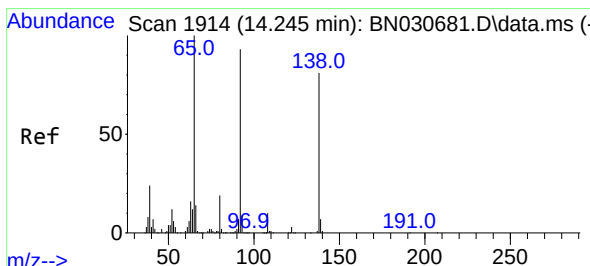
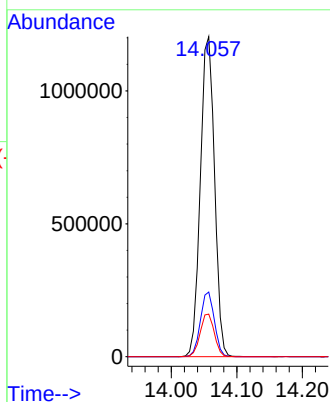
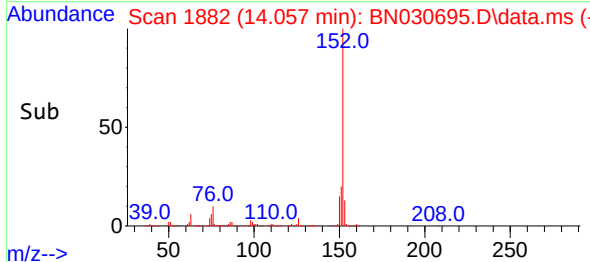
Instrument :
BNA_N
ClientSampleId :
SLCS978



Tgt Ion:152 Resp: 1817004
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.3 10.7 16.1

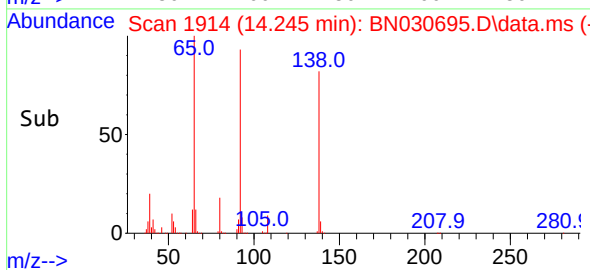
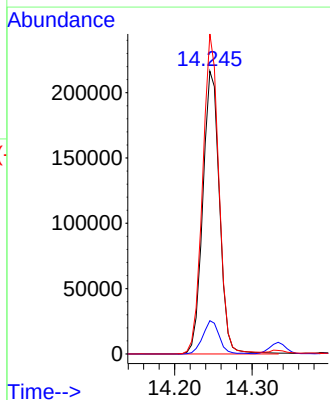
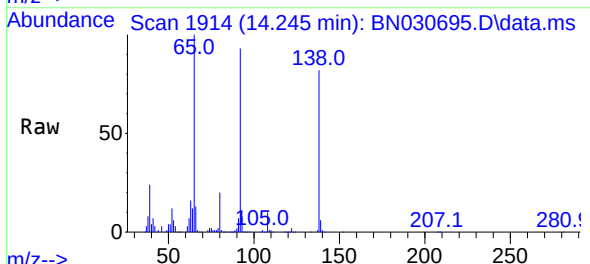
Manual Integrations
APPROVED

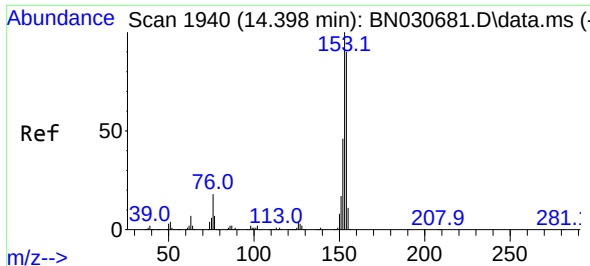
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#51
3-Nitroaniline
Concen: 41.576 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

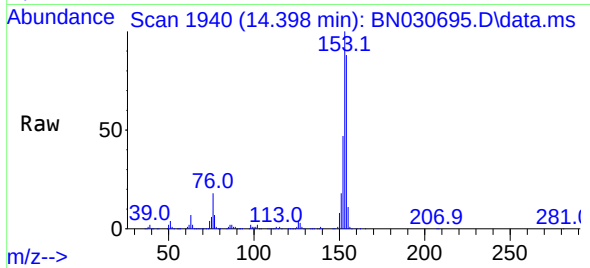
Tgt Ion:138 Resp: 323288
Ion Ratio Lower Upper
138 100
108 11.8 9.6 14.4
92 113.2 89.6 134.4





#52
Acenaphthene
Concen: 35.367 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

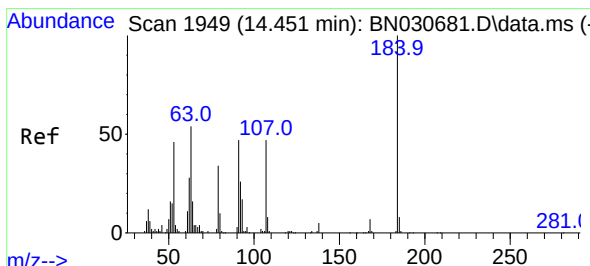
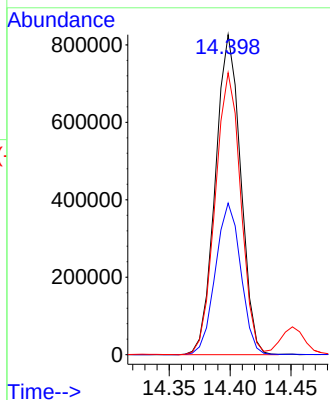
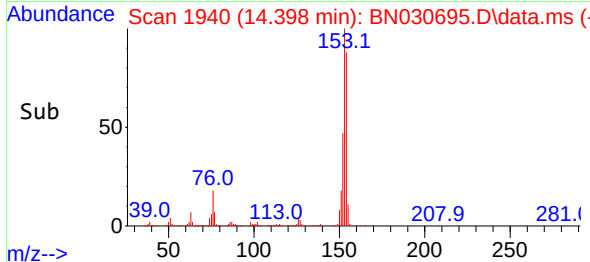
Instrument :
BNA_N
ClientSampleId :
SLCS978



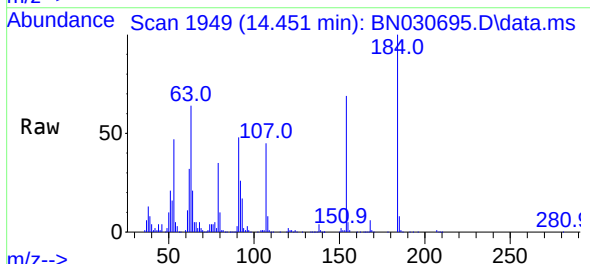
Tgt Ion:153 Resp: 1197620
Ion Ratio Lower Upper
153 100
152 47.3 37.6 56.4
154 88.1 70.3 105.5

Manual Integrations
APPROVED

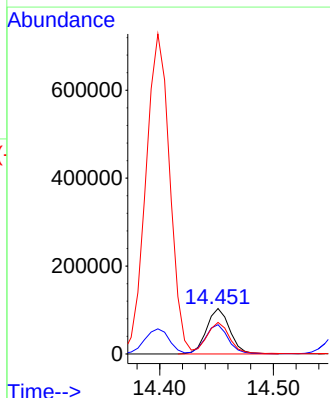
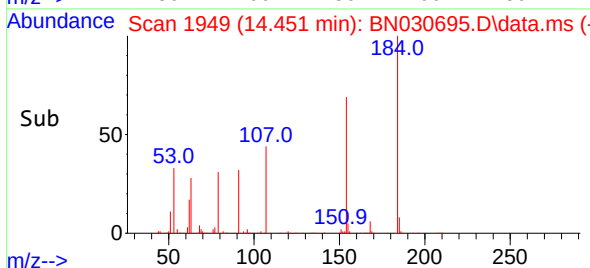
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

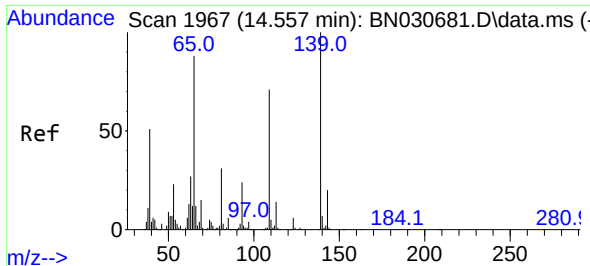


#53
2,4-Dinitrophenol
Concen: 43.597 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



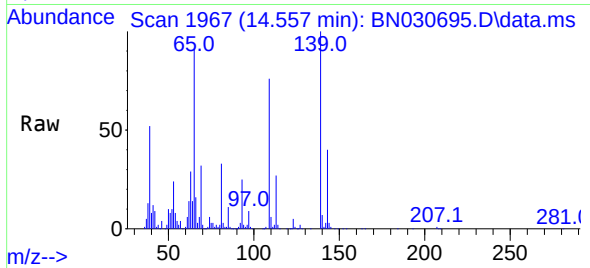
Tgt Ion:184 Resp: 146696
Ion Ratio Lower Upper
184 100
63 64.3 49.9 74.9
154 69.4 49.5 74.3





#55
4-Nitrophenol
Concen: 39.551 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

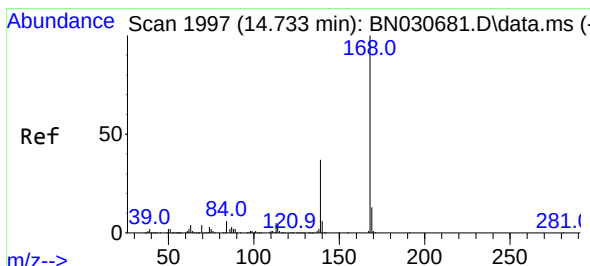
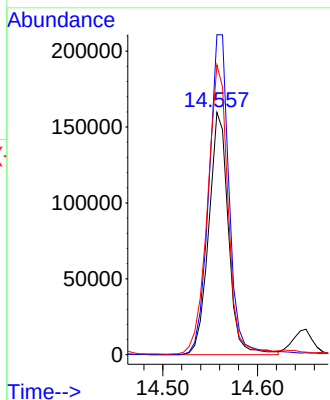
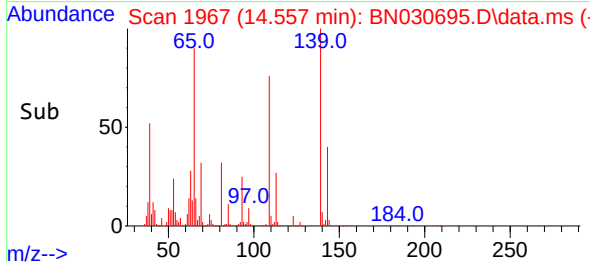
Instrument :
BNA_N
ClientSampleId :
SLCS978



Tgt Ion:109 Resp: 22926
Ion Ratio Lower Upper
109 100
139 132.1 111.8 167.6
65 119.6 98.7 148.1

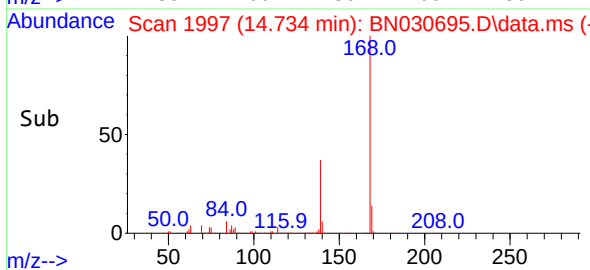
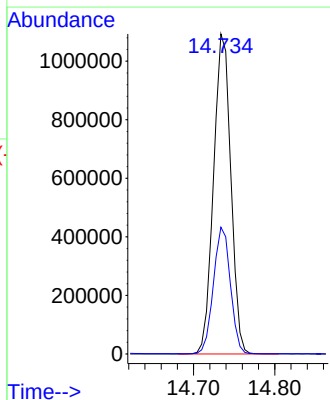
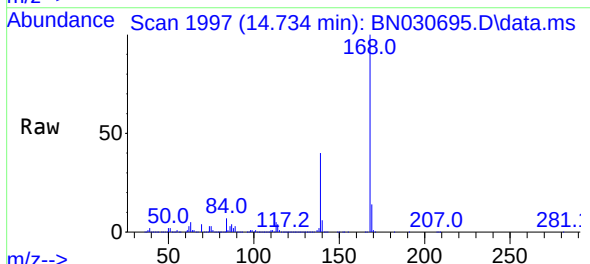
Manual Integrations
APPROVED

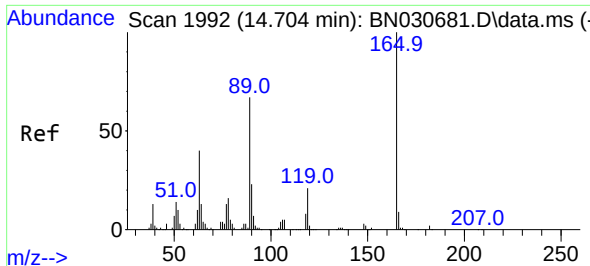
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#56
Dibenzofuran
Concen: 34.395 ng/ul
RT: 14.734 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Tgt Ion:168 Resp: 1619005
Ion Ratio Lower Upper
168 100
139 39.6 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 42.263 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Instrument :

BNA_N

ClientSampleId :

SLCS978

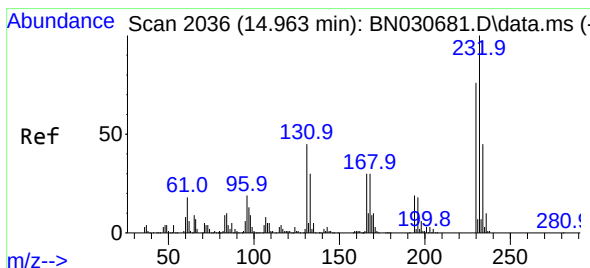
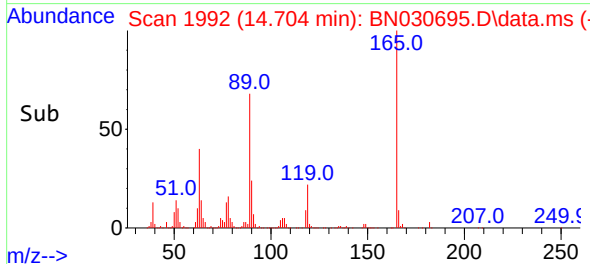
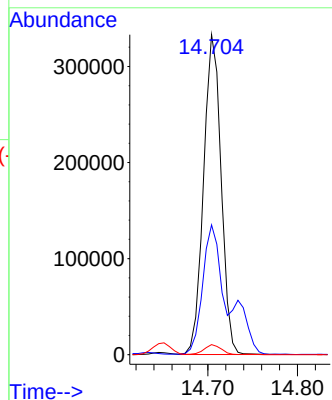
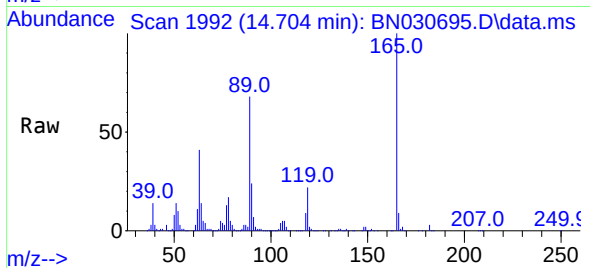
Tgt Ion:165 Resp: 452028
Ion Ratio Lower Upper
165 100
63 40.5 34.7 52.1
182 3.2 2.4 3.6

Manual Integrations

APPROVED

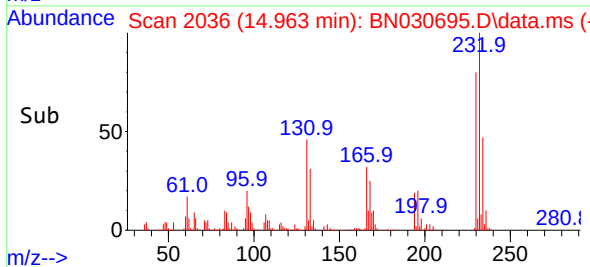
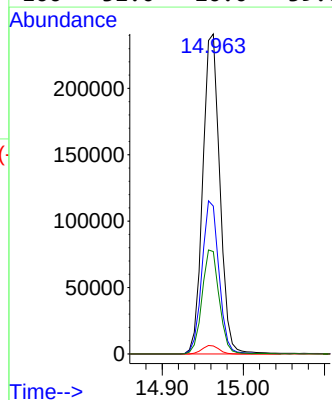
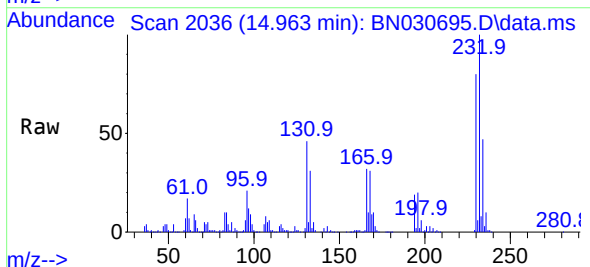
Reviewed By :Yogesh Patel 04/08/2024

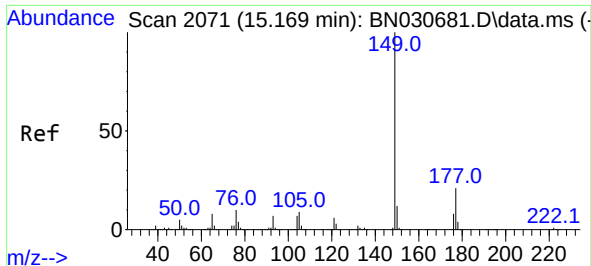
Supervised By :mohammad ahmed 04/08/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.626 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Tgt Ion:232 Resp: 352048
Ion Ratio Lower Upper
232 100
131 46.2 36.6 55.0
130 2.5 2.2 3.2
166 32.0 26.0 39.0





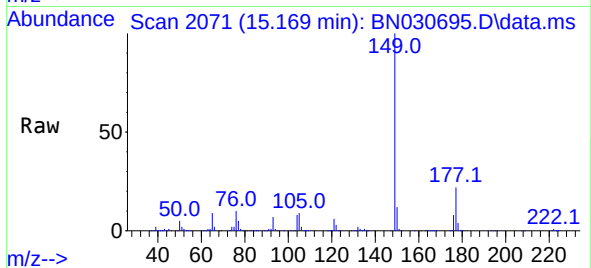
#59
Diethylphthalate
Concen: 37.447 ng/u1
RT: 15.169 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Instrument :

BNA_N

ClientSampleId :

SLCS978

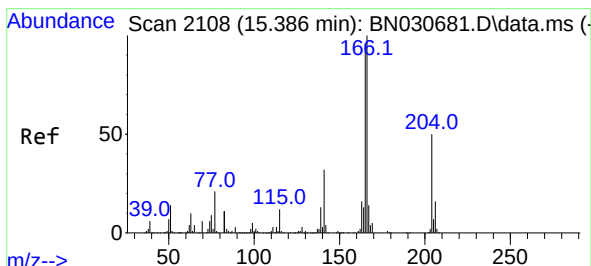
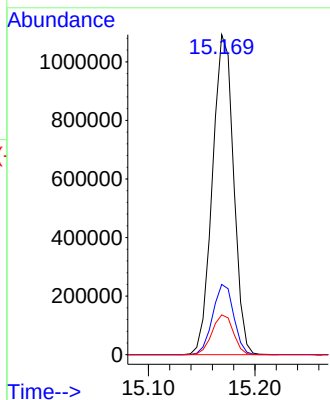
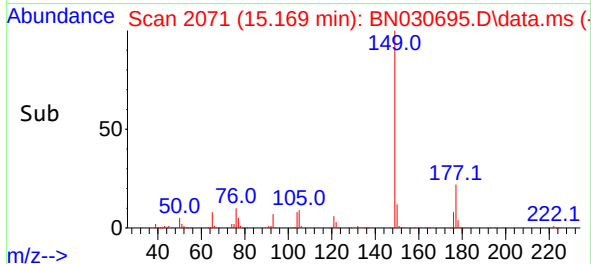


Tgt Ion:149 Resp: 1503140
Ion Ratio Lower Upper
149 100
177 22.0 17.4 26.2
150 12.5 9.8 14.8

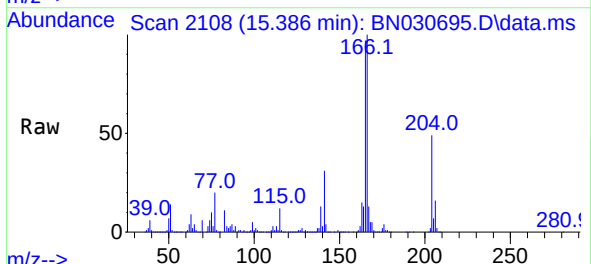
Manual Integrations

APPROVED

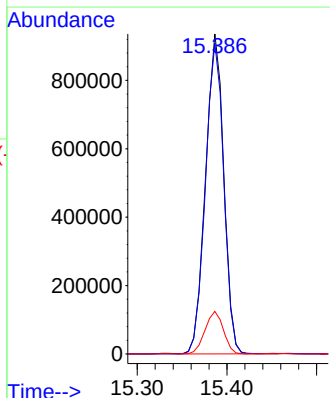
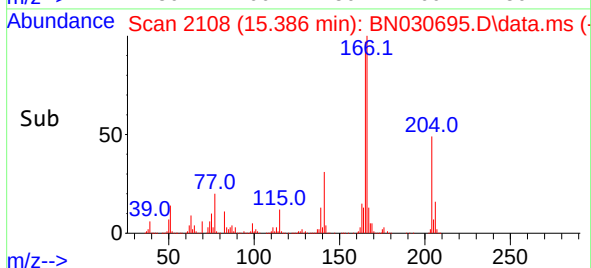
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

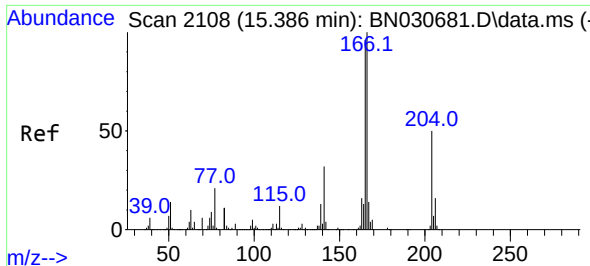


#61
Fluorene
Concen: 35.290 ng/u1
RT: 15.386 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



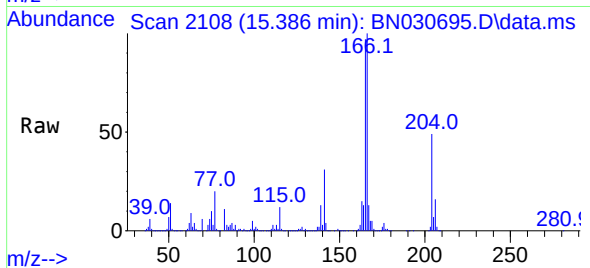
Tgt Ion:166 Resp: 1320381
Ion Ratio Lower Upper
166 100
165 97.1 78.2 117.4
167 13.3 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 34.728 ng/ul
RT: 15.386 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

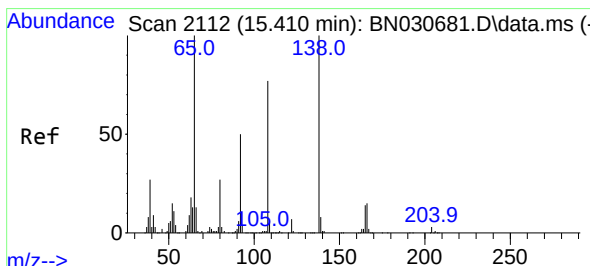
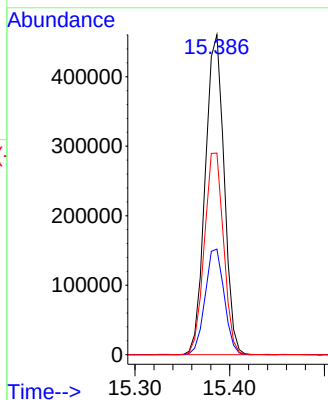
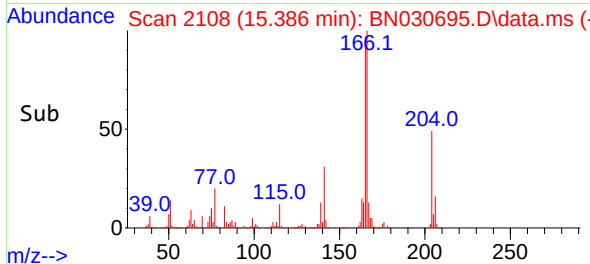
Instrument :
BNA_N
ClientSampleId :
SLCS978



Tgt Ion:204 Resp: 63747
Ion Ratio Lower Upper
204 100
206 33.0 25.8 38.6
141 63.0 49.1 73.7

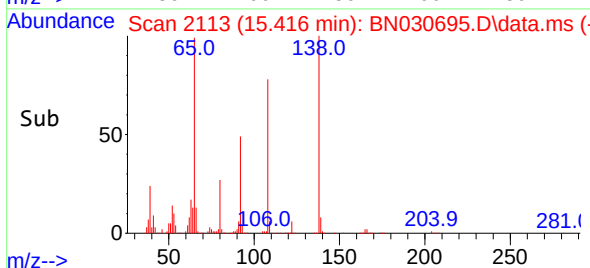
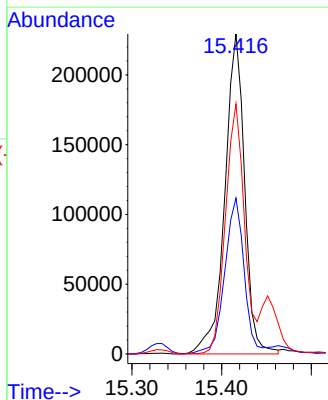
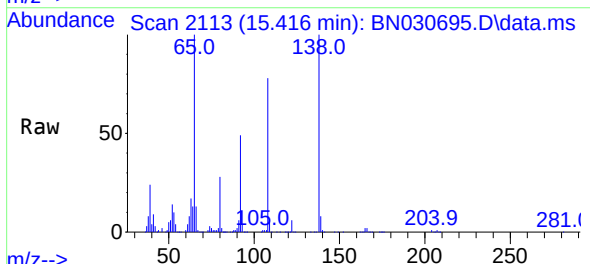
Manual Integrations
APPROVED

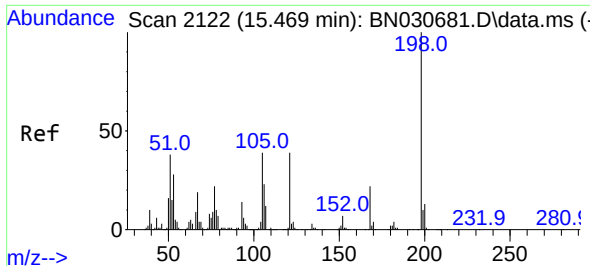
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#63
4-Nitroaniline
Concen: 46.577 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

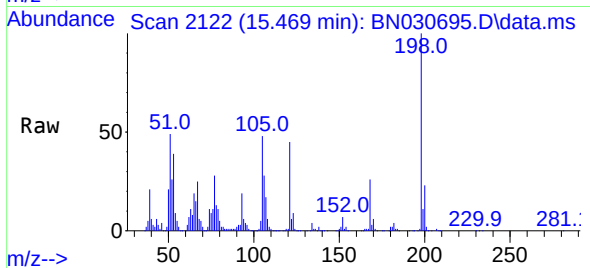
Tgt Ion:138 Resp: 352103
Ion Ratio Lower Upper
138 100
92 48.7 39.7 59.5
108 78.1 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 40.321 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

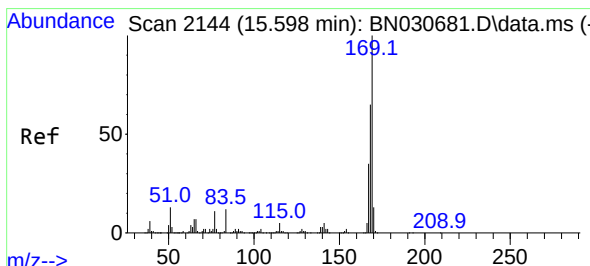
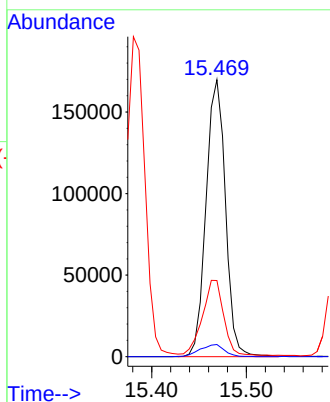
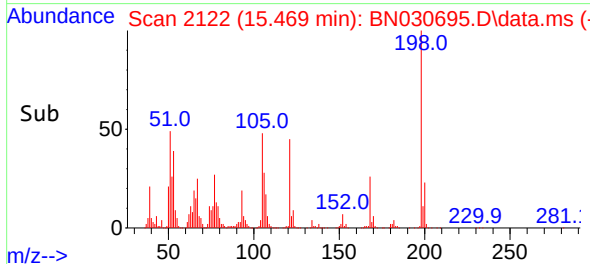
Instrument :
BNA_N
ClientSampleId :
SLCS978



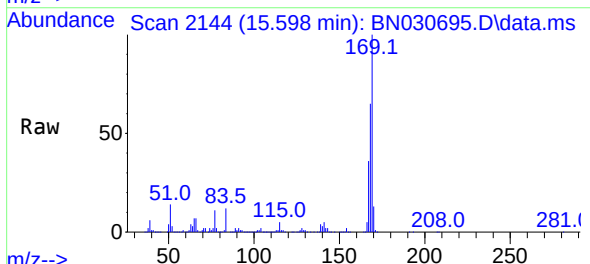
Tgt Ion:198 Resp: 241691
Ion Ratio Lower Upper
198 100
182 4.4 3.6 5.4
77 27.5 22.2 33.4

Manual Integrations
APPROVED

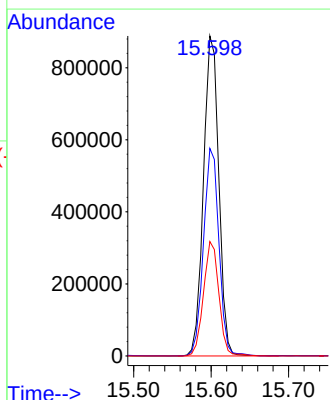
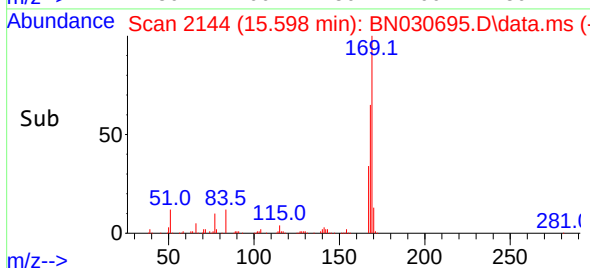
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

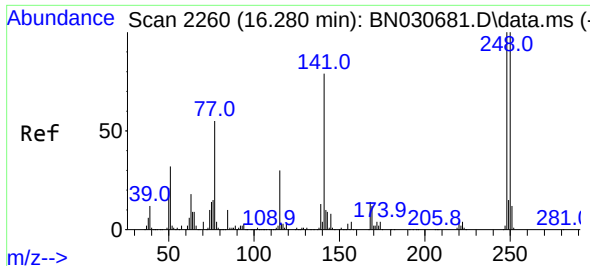


#67
N-Nitrosodiphenylamine
Concen: 35.406 ng/ul
RT: 15.598 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



Tgt Ion:169 Resp: 1218659
Ion Ratio Lower Upper
169 100
168 64.9 51.9 77.9
167 35.8 29.0 43.4





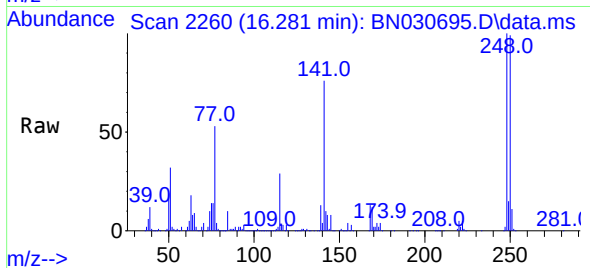
#68
4-Bromophenyl-phenylether
Concen: 36.439 ng/ul
RT: 16.281 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Instrument :

BNA_N

ClientSampleId :

SLCS978

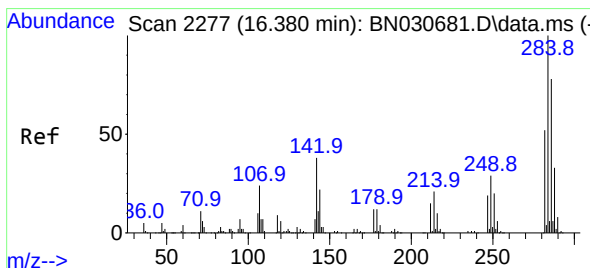
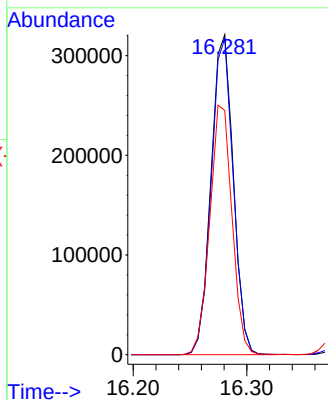
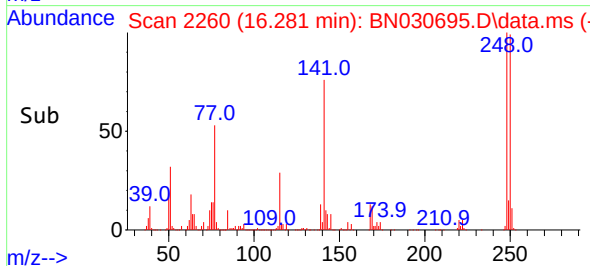


Tgt Ion:248 Resp: 437319
Ion Ratio Lower Upper
248 100
250 98.8 80.0 120.0
141 76.3 60.5 90.7

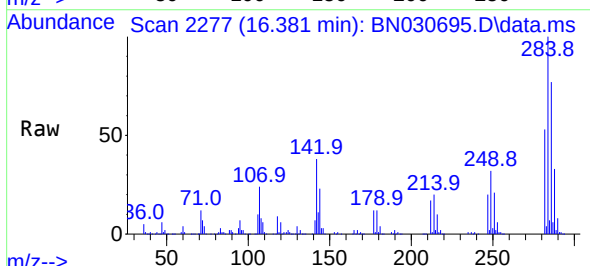
Manual Integrations

APPROVED

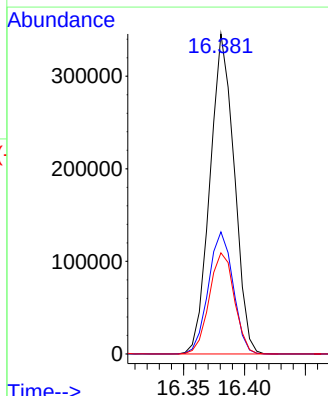
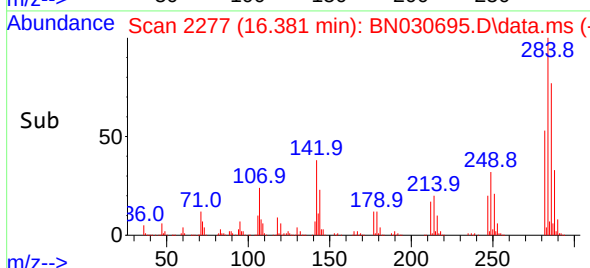
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

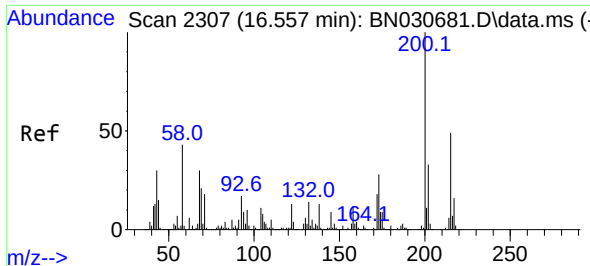


#69
Hexachlorobenzene
Concen: 33.846 ng/ul
RT: 16.381 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



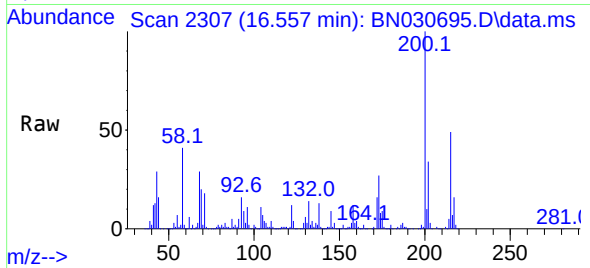
Tgt Ion:284 Resp: 478318
Ion Ratio Lower Upper
284 100
142 38.2 28.6 43.0
249 31.6 25.0 37.4





#70
Atrazine
Concen: 31.144 ng/ul
RT: 16.557 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

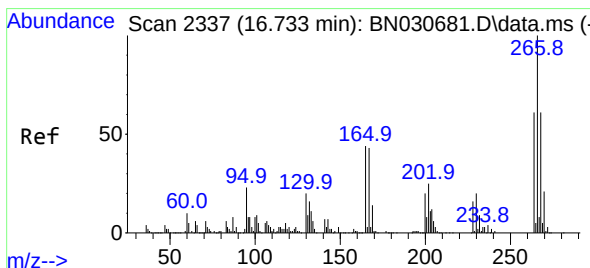
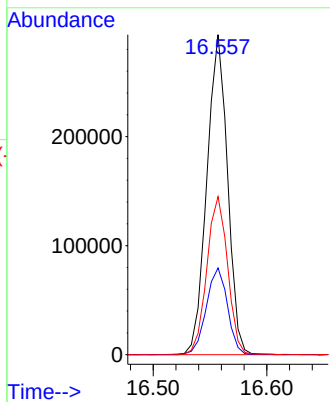
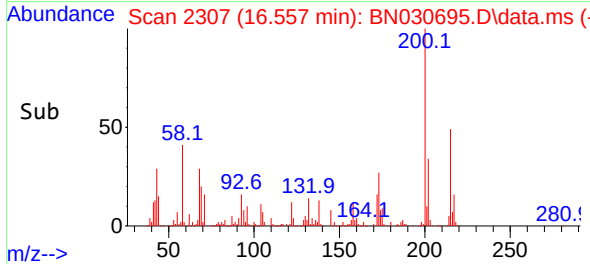
Instrument :
BNA_N
ClientSampleId :
SLCS978



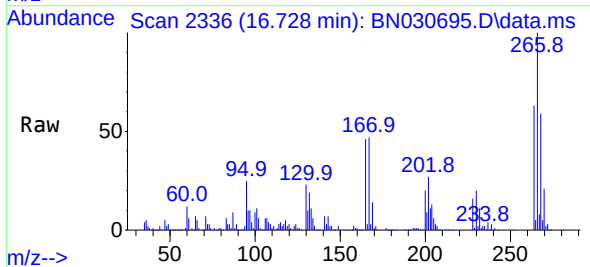
Tgt Ion:200 Resp: 37155
Ion Ratio Lower Upper
200 100
173 27.1 21.5 32.3
215 49.4 37.8 56.8

Manual Integrations
APPROVED

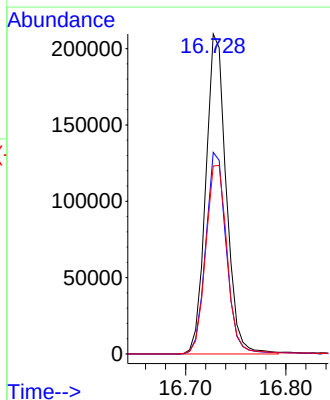
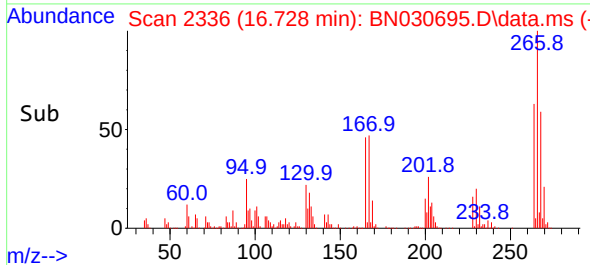
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

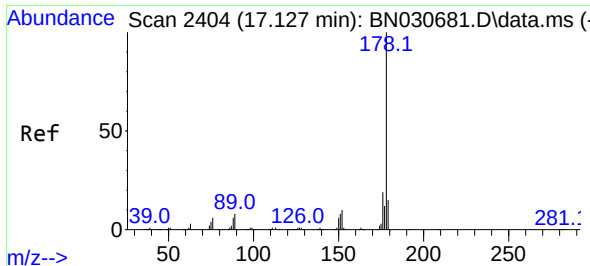


#71
Pentachlorophenol
Concen: 35.675 ng/ul
RT: 16.728 min Scan# 2336
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



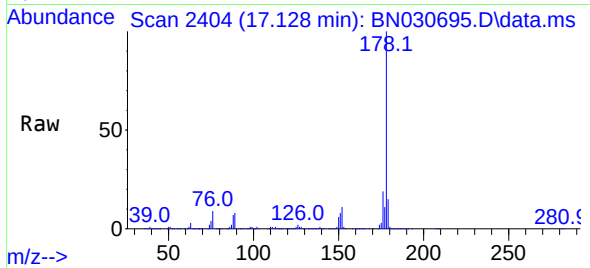
Tgt Ion:266 Resp: 297256
Ion Ratio Lower Upper
266 100
264 63.0 51.0 76.6
268 58.8 52.5 78.7





#72
Phenanthrene
Concen: 34.542 ng/u1
RT: 17.128 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

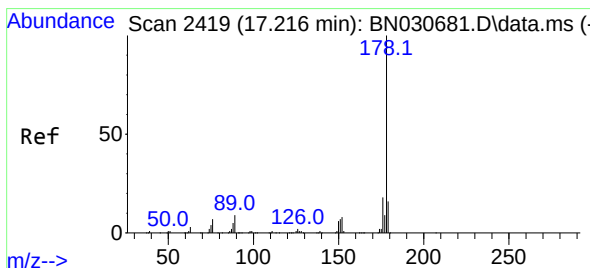
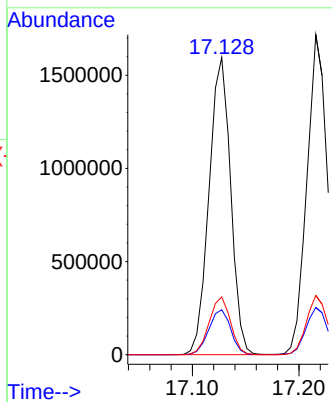
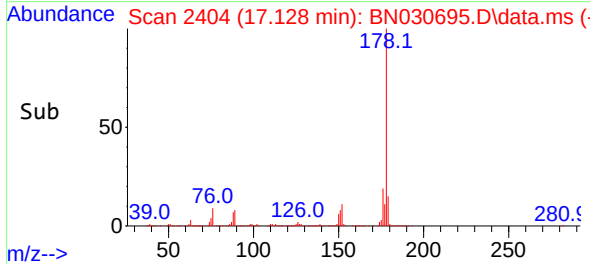
Instrument :
BNA_N
ClientSampleId :
SLCS978



Tgt Ion:178 Resp: 224295
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 19.4 15.0 22.6

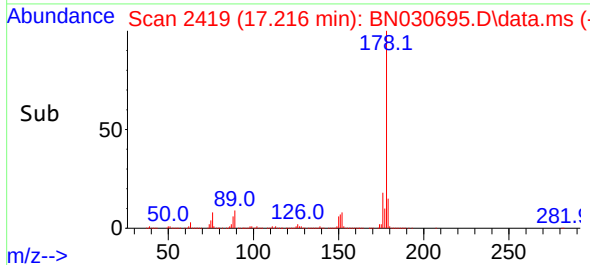
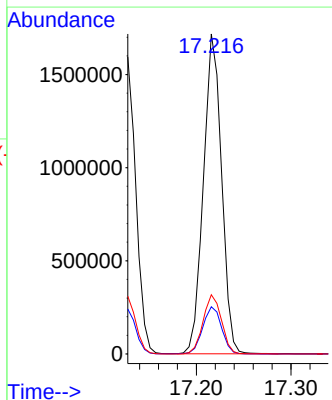
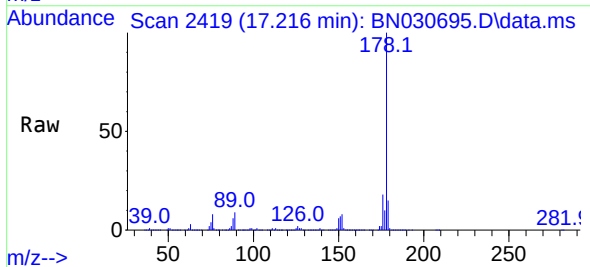
Manual Integrations
APPROVED

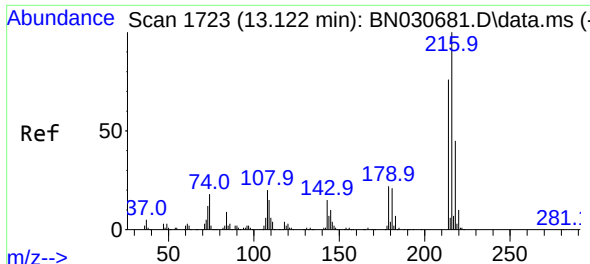
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#74
Anthracene
Concen: 34.805 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

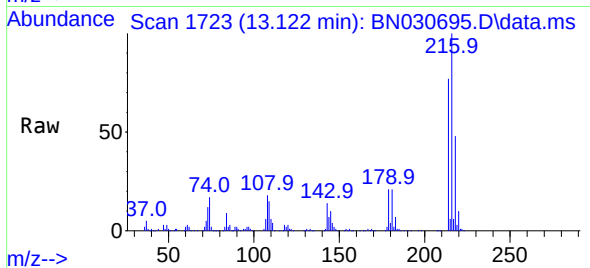
Tgt Ion:178 Resp: 2284717
Ion Ratio Lower Upper
178 100
179 14.8 12.0 18.0
176 18.5 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.333 ng/uL
RT: 13.122 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

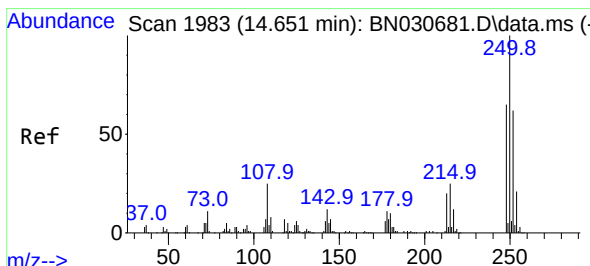
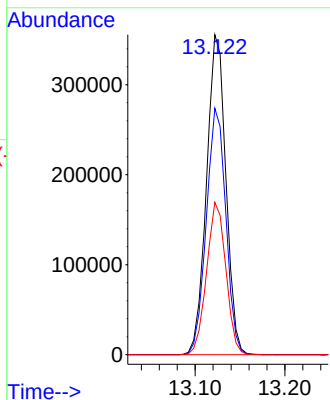
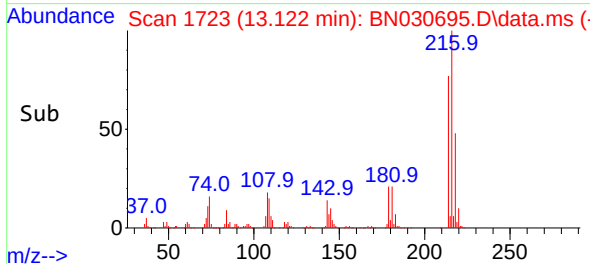
Instrument :
BNA_N
ClientSampleId :
SLCS978



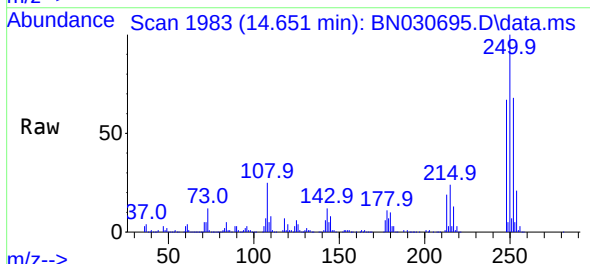
Tgt Ion:216 Resp: 533088
Ion Ratio Lower Upper
216 100
214 77.0 63.1 94.7
218 47.6 39.5 59.3

Manual Integrations
APPROVED

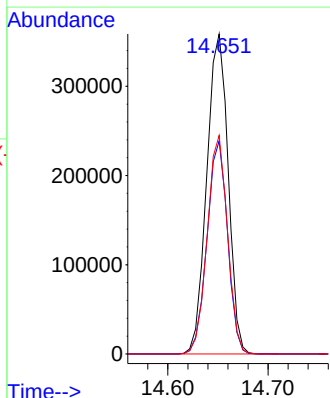
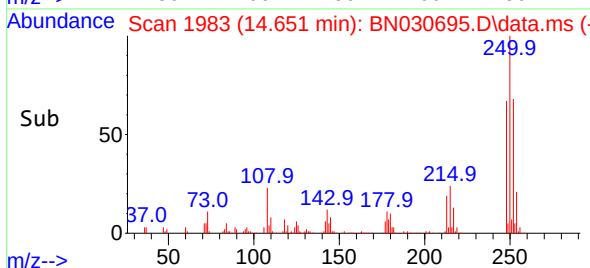
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

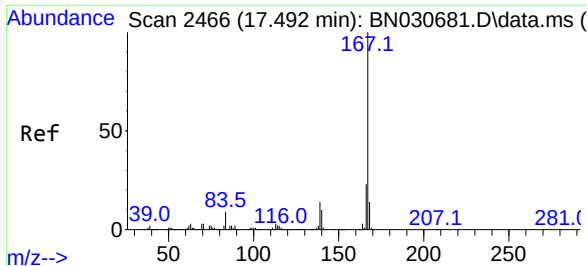


#76
Pentachlorobenzene
Concen: 33.696 ng/uL
RT: 14.651 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



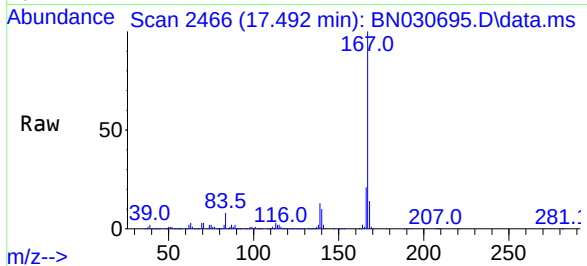
Tgt Ion:250 Resp: 531427
Ion Ratio Lower Upper
250 100
248 66.5 45.8 68.6
252 68.3 48.7 73.1





#77
 Carbazole
 Concen: 38.042 ng/ul
 RT: 17.492 min Scan# 2466
 Delta R.T. -0.000 min
 Lab File: BN030695.D
 Acq: 06 Apr 2024 05:25

Instrument :
 BNA_N
 ClientSampleId :
 SLCS978

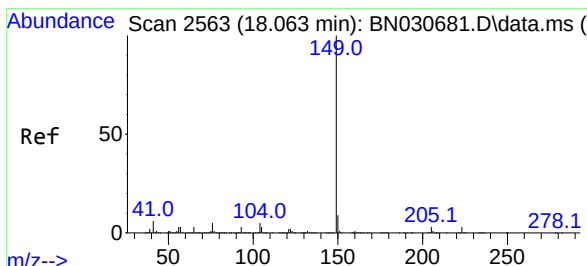
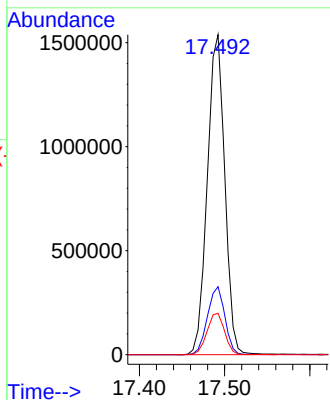


Tgt Ion:167 Resp: 218995

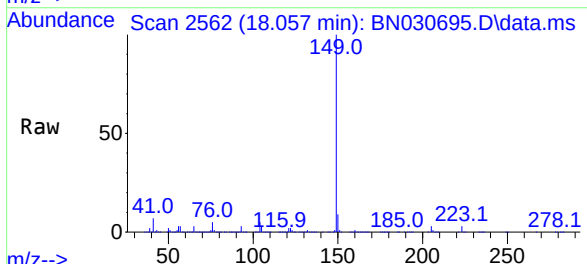
Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.6	24.8
139	12.9	10.5	15.7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :mohammad ahmed 04/08/2024

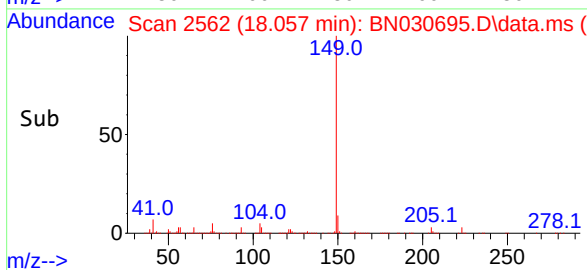
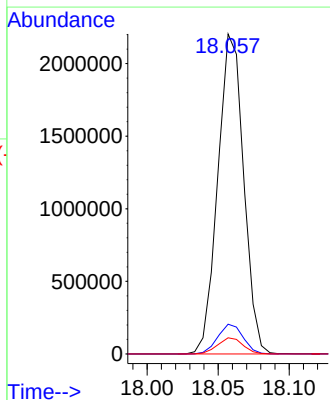


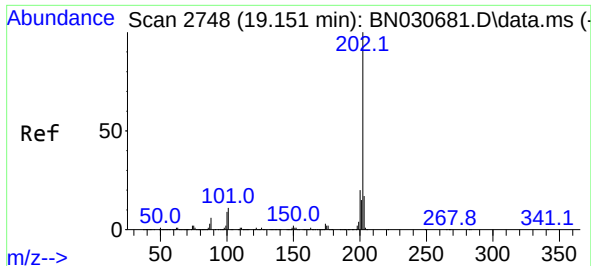
#78
 Di-n-butylphthalate
 Concen: 39.662 ng/ul
 RT: 18.057 min Scan# 2562
 Delta R.T. -0.012 min
 Lab File: BN030695.D
 Acq: 06 Apr 2024 05:25



Tgt Ion:149 Resp: 2785352

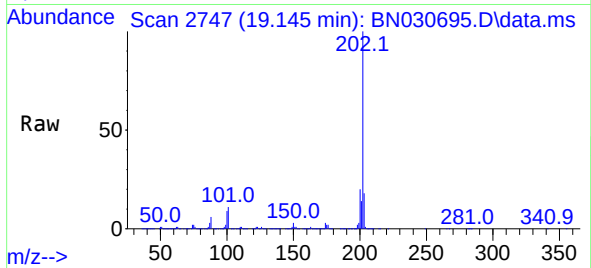
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	5.0	4.1	6.1





#80
Fluoranthene
Concen: 35.950 ng/u1
RT: 19.145 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

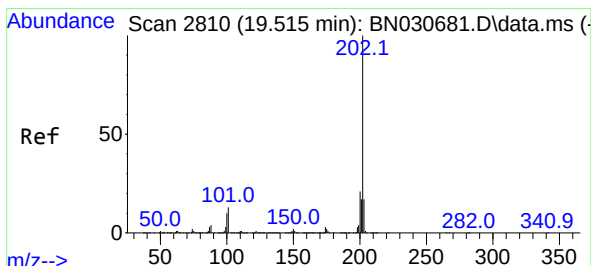
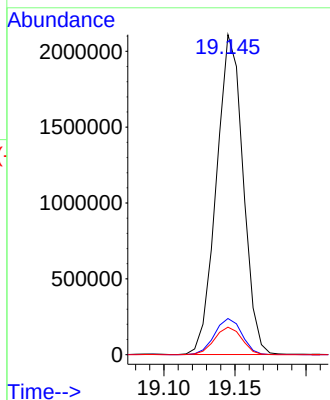
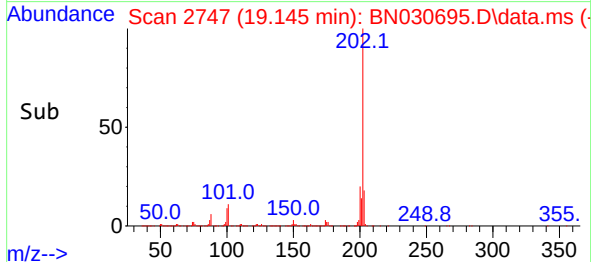
Instrument :
BNA_N
ClientSampleId :
SLCS978



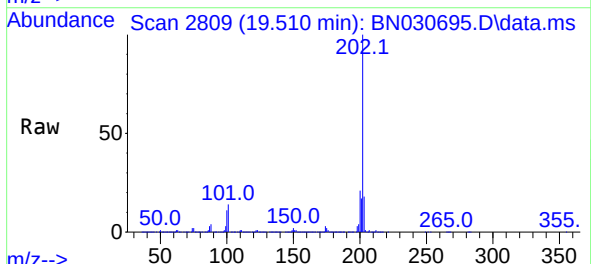
Tgt Ion:202 Resp: 275162
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
100 8.6 6.8 10.2

Manual Integrations
APPROVED

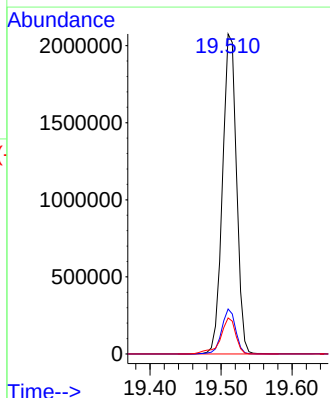
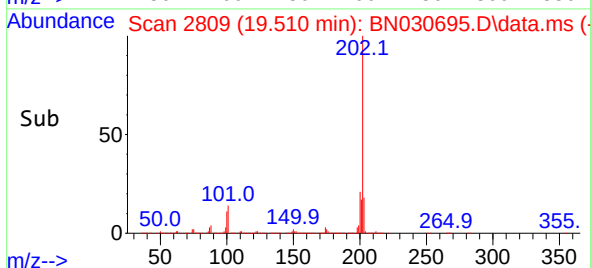
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

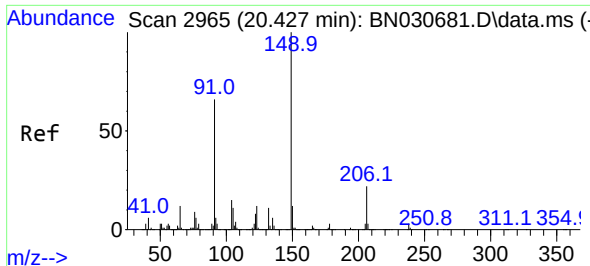


#82
Pyrene
Concen: 34.958 ng/u1
RT: 19.510 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



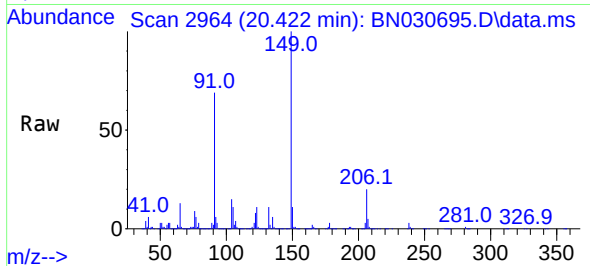
Tgt Ion:202 Resp: 2825812
Ion Ratio Lower Upper
202 100
101 14.1 11.3 16.9
100 11.3 9.2 13.8





#83
Butylbenzylphthalate
Concen: 43.526 ng/ul
RT: 20.422 min Scan# 2964
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

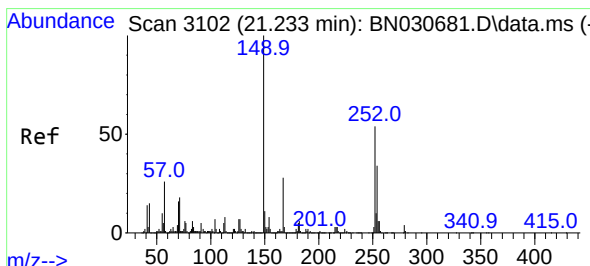
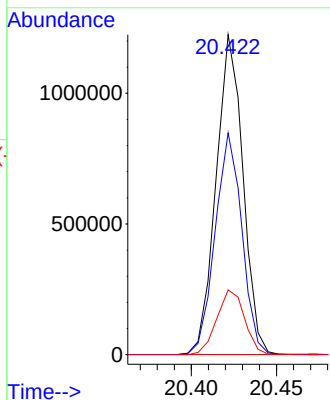
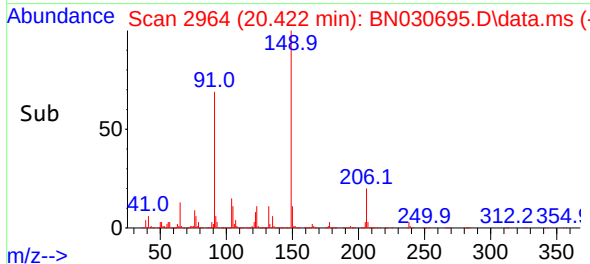
Instrument :
BNA_N
ClientSampleId :
SLCS978



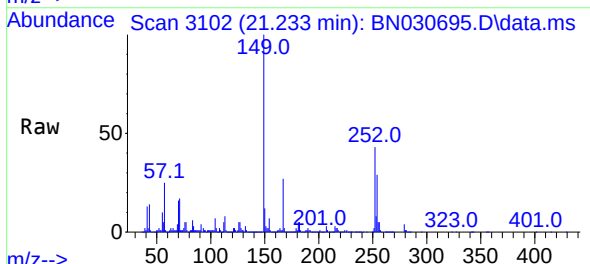
Tgt Ion:149 Resp: 134362
Ion Ratio Lower Upper
149 100
91 69.3 58.2 87.2
206 20.3 15.4 23.0

Manual Integrations
APPROVED

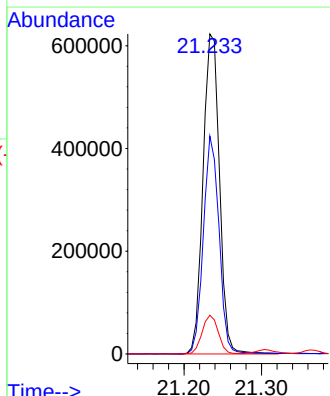
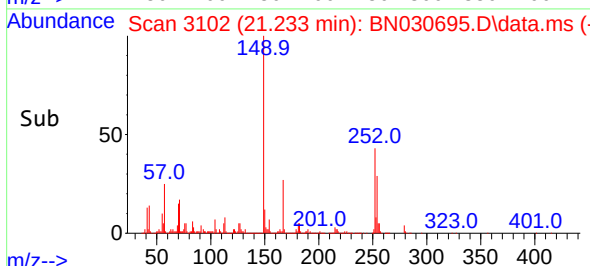
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

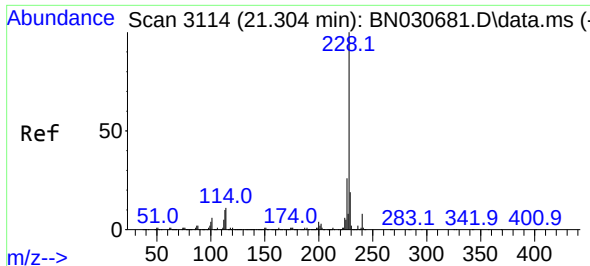


#84
3,3'-Dichlorobenzidine
Concen: 41.732 ng/ul
RT: 21.233 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



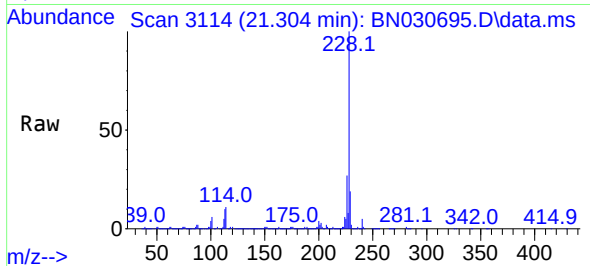
Tgt Ion:252 Resp: 918320
Ion Ratio Lower Upper
252 100
254 68.1 51.1 76.7
126 12.1 9.3 13.9





#85
Benzo(a)anthracene
Concen: 35.906 ng/ul
RT: 21.304 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

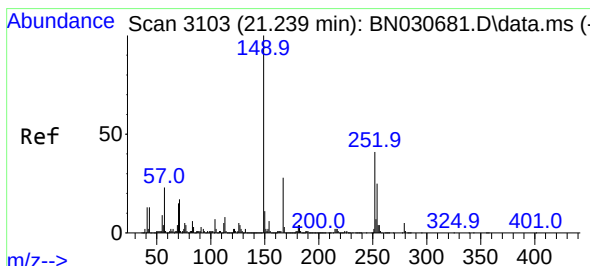
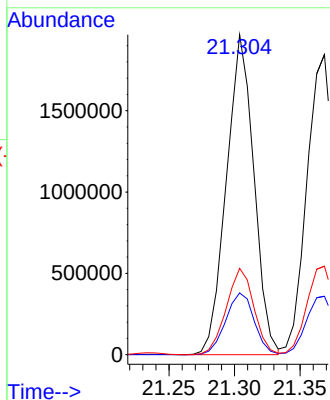
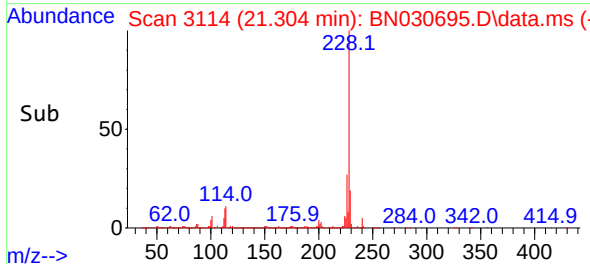
Instrument :
BNA_N
ClientSampleId :
SLCS978



Tgt Ion:228 Resp: 2869740
Ion Ratio Lower Upper
228 100
229 19.3 15.8 23.6
226 27.0 20.5 30.7

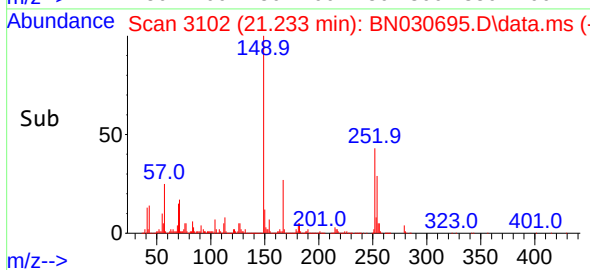
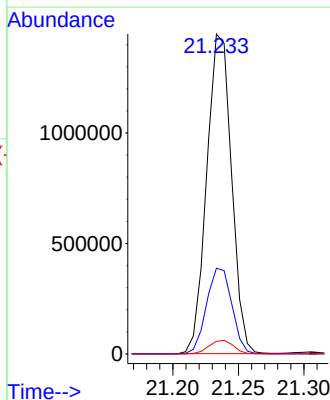
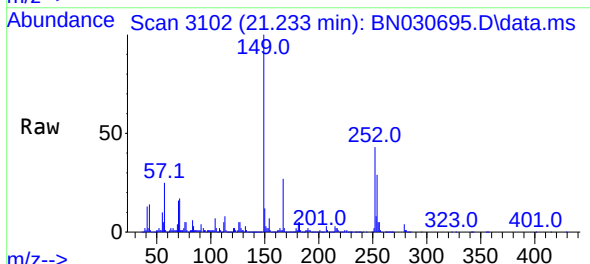
Manual Integrations
APPROVED

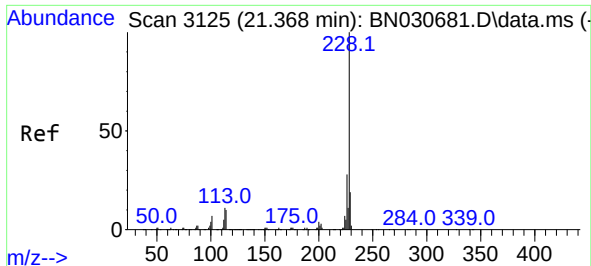
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.826 ng/ul
RT: 21.233 min Scan# 3102
Delta R.T. -0.018 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

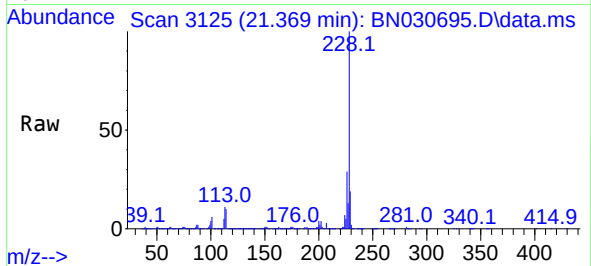
Tgt Ion:149 Resp: 1904101
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 3.9 3.5 5.3





#87
Chrysene
Concen: 36.286 ng/u1
RT: 21.369 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

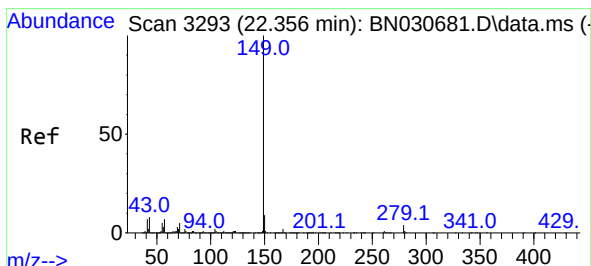
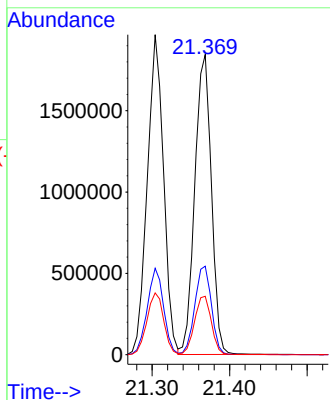
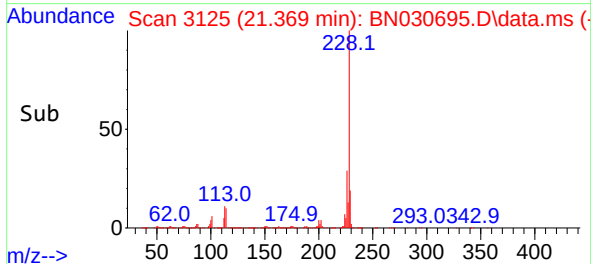
Instrument :
BNA_N
ClientSampleId :
SLCS978



Tgt Ion:228 Resp: 2737392
Ion Ratio Lower Upper
228 100
226 29.5 24.3 36.5
229 19.4 15.9 23.9

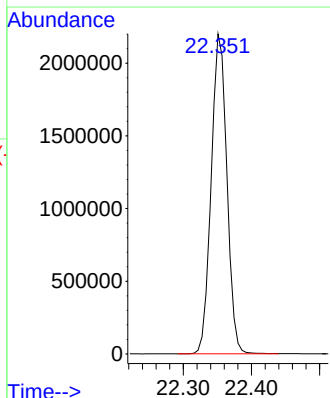
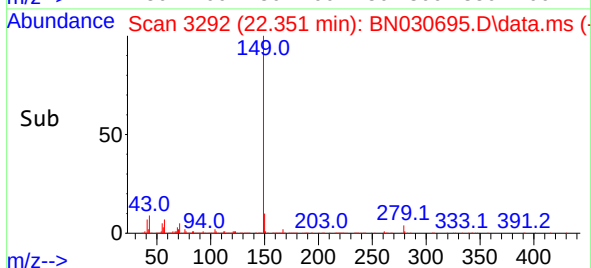
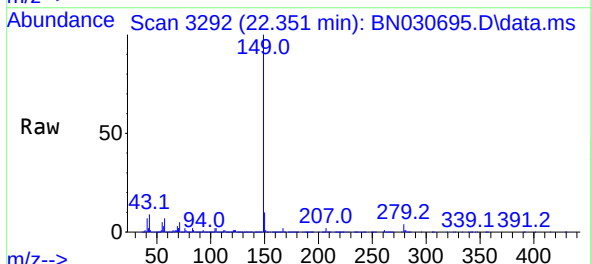
Manual Integrations
APPROVED

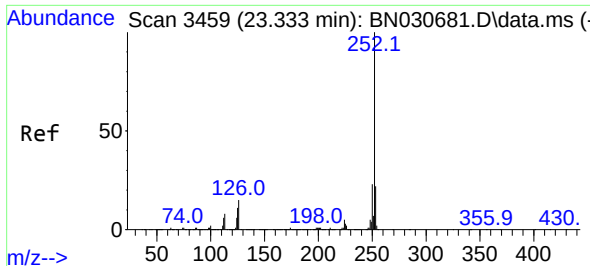
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#89
Di-n-octyl phthalate
Concen: 41.225 ng/u1
RT: 22.351 min Scan# 3292
Delta R.T. -0.024 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

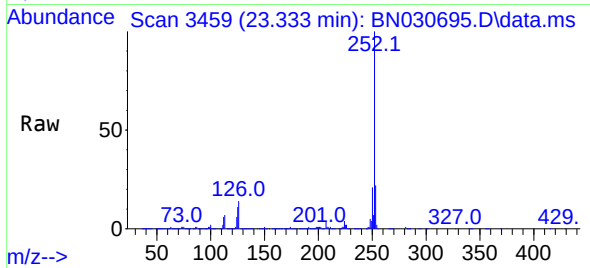
Tgt Ion:149 Resp: 3525331





#90
Benzo(b)fluoranthene
Concen: 37.285 ng/ul
RT: 23.333 min Scan# 3459
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

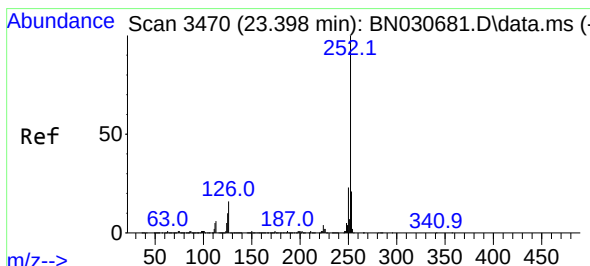
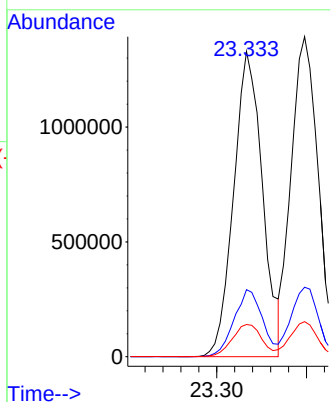
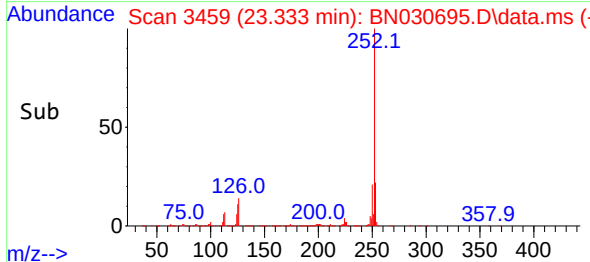
Instrument : BNA_N
ClientSampleId : SLCS978



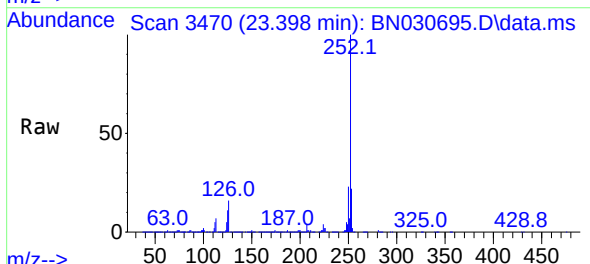
Tgt Ion:252 Resp: 296312
Ion Ratio Lower Upper
252 100
253 22.0 16.7 25.1
125 10.6 8.5 12.7

Manual Integrations
APPROVED

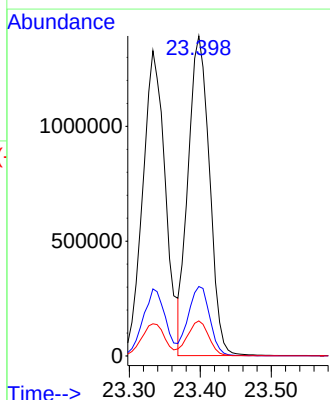
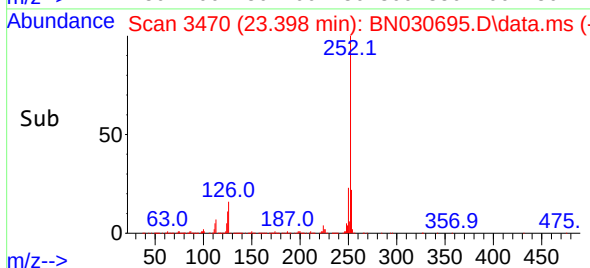
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024

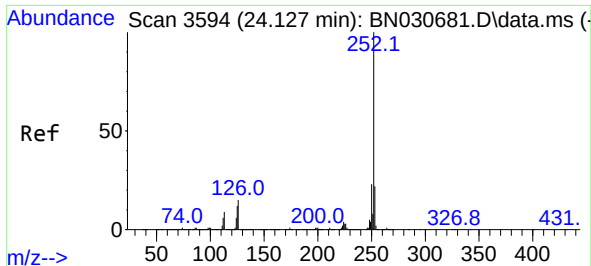


#91
Benzo(k)fluoranthene
Concen: 36.046 ng/ul
RT: 23.398 min Scan# 3470
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



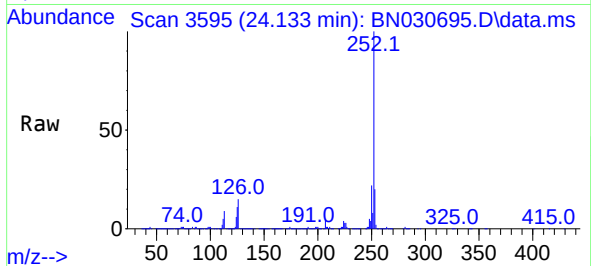
Tgt Ion:252 Resp: 2909197
Ion Ratio Lower Upper
252 100
253 21.7 16.9 25.3
125 11.0 8.5 12.7





#93
Benzo(a)pyrene
Concen: 37.039 ng/u1
RT: 24.133 min Scan# 3595
Delta R.T. -0.006 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

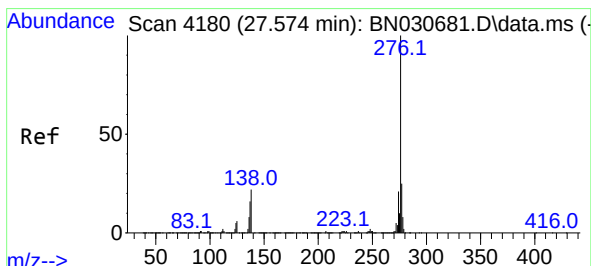
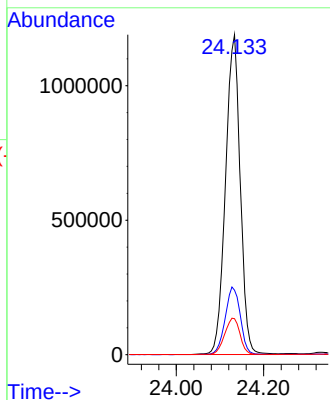
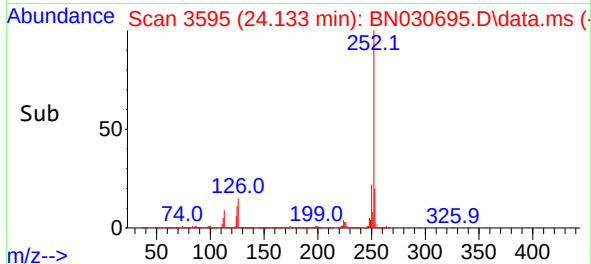
Instrument :
BNA_N
ClientSampleId :
SLCS978



Tgt Ion:252 Resp: 2780620
Ion Ratio Lower Upper
252 100
253 20.2 16.7 25.1
125 11.3 9.6 14.4

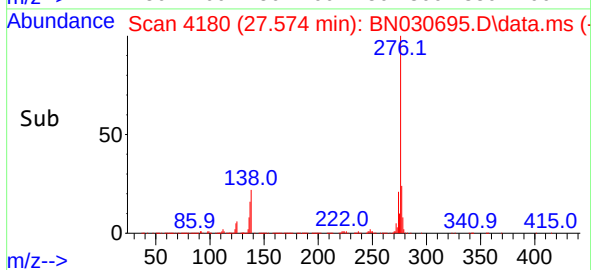
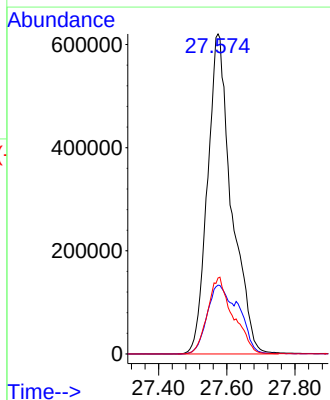
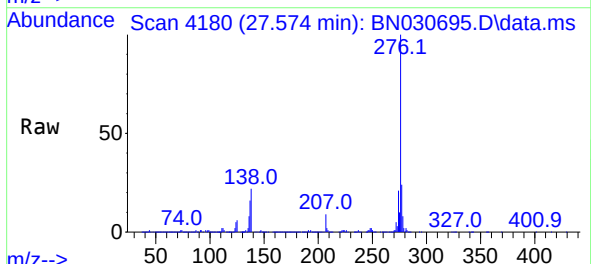
Manual Integrations
APPROVED

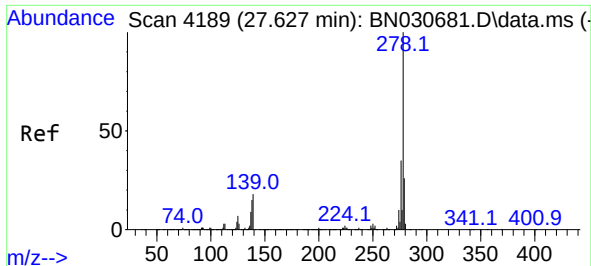
Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 37.524 ng/u1
RT: 27.574 min Scan# 4180
Delta R.T. -0.012 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Tgt Ion:276 Resp: 3045149
Ion Ratio Lower Upper
276 100
138 21.5 17.8 26.8
277 23.8 18.4 27.6





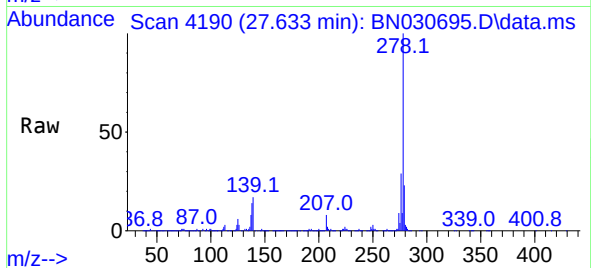
#95
Dibenzo(a,h)anthracene
Concen: 37.732 ng/ul
RT: 27.633 min Scan# 4189
Delta R.T. -0.018 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25

Instrument :

BNA_N

ClientSampleId :

SLCS978

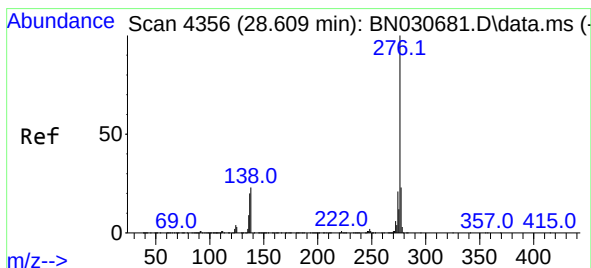
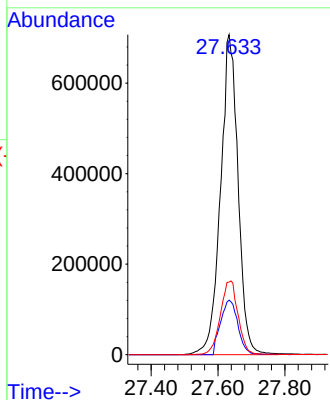
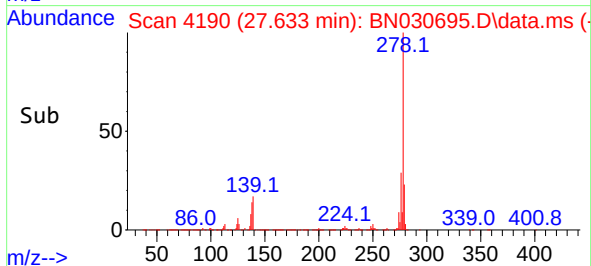


Tgt Ion:278 Resp: 2577754
Ion Ratio Lower Upper
278 100
139 17.1 13.2 19.8
279 22.7 17.4 26.2

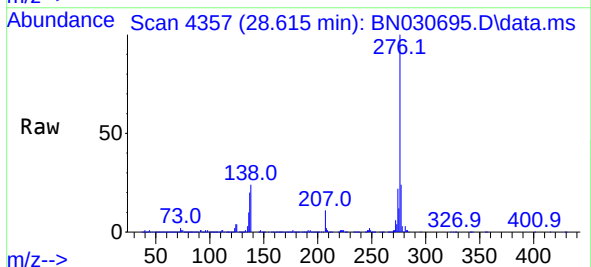
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/08/2024
Supervised By :mohammad ahmed 04/08/2024



#96
Benzo(g,h,i)perylene
Concen: 37.017 ng/ul m
RT: 28.615 min Scan# 4357
Delta R.T. -0.000 min
Lab File: BN030695.D
Acq: 06 Apr 2024 05:25



Tgt Ion:276 Resp: 2358288
Ion Ratio Lower Upper
276 100
138 23.9 19.3 28.9
277 24.4 20.1 30.1

