

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031991.D
 Acq On : 14 Jun 2024 00:10
 Operator : MA/JU
 Sample : PB161396BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS396

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

Quant Time: Jun 14 00:47:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 22:28:10 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.658	152	362962	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	1570595	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	950167	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.057	188	1772060	20.000	ng/u1	0.00
79) Chrysene-d12	21.286	240	1077102	20.000	ng/u1	0.00
88) Perylene-d12	24.216	264	1225903	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.176	96	49593	5.653	ng/uL	0.00
4) Pyridine-d5	3.581	84	721612	29.219	ng/u1	0.00
7) Phenol-d5	6.840	99	1001751	32.194	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	557771	30.646	ng/u1	0.00
11) 2-Chlorophenol-d4	7.193	132	822971	34.663	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	816938	32.208	ng/u1	0.00
21) Nitrobenzene-d5	8.816	128	412810	34.376	ng/u1	0.00
24) 2-Nitrophenol-d4	9.534	143	454805	36.663	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	796545	34.395	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	1074454	31.248	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	2222879	33.581	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	2559273	33.624	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	397581	29.998	ng/u1	0.01
60) Fluorene-d10	15.298	176	1826693	32.615	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.440	200	288305	32.368	ng/u1	0.00
73) Anthracene-d10	17.157	188	2506695	33.041	ng/u1	0.00
81) Pyrene-d10	19.451	212	2334866	40.509	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.016	264	2070889	35.377	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.211	88	114518	12.199	ng/uL	99
5) Pyridine	3.599	79	713118	28.878	ng/u1	99
6) Benzaldehyde	6.811	77	402201	27.558	ng/u1	99
8) Phenol	6.864	94	1145865	36.185	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.093	93	891605	34.050	ng/u1	99
12) 2-Chlorophenol	7.228	128	917338	36.922	ng/u1	98
13) 2-Methylphenol	8.105	108	866526	35.429	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.181	45	1018574m	33.792	ng/u1	
16) Acetophenone	8.487	105	1342299	34.920	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.475	70	656407	32.954	ng/u1	96
18) 4-Methylphenol	8.440	108	952451	35.924	ng/u1	97
19) Hexachloroethane	8.722	117	355194	33.760	ng/u1	96
22) Nitrobenzene	8.858	77	1009555	35.285	ng/u1	99
23) Isophorone	9.387	82	1931850	32.915	ng/u1	98
25) 2-Nitrophenol	9.563	139	538693	39.747	ng/u1	96
26) 2,4-Dimethylphenol	9.628	107	841150	31.904	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.863	93	1210336	33.089	ng/u1	100
29) 2,4-Dichlorophenol	10.099	162	871955	38.132	ng/u1	97
30) Naphthalene	10.493	128	2864183	35.237	ng/u1	99
32) 4-Chloroaniline	10.610	127	1029113	30.827	ng/u1	98
33) Hexachlorobutadiene	10.763	225	513954	37.423	ng/u1	99
34) Caprolactam	11.410	113	263229m	29.492	ng/u1	
35) 4-Chloro-3-methylphenol	11.746	107	980118	36.670	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	1981633	35.666	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031991.D
 Acq On : 14 Jun 2024 00:10
 Operator : MA/JU
 Sample : PB161396BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS396

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

Quant Time: Jun 14 00:47:05 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M

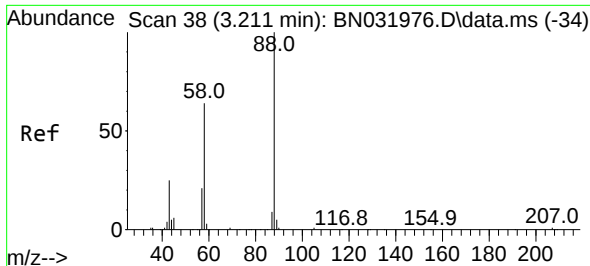
Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 11 22:28:10 2024

Response via : Initial Calibration

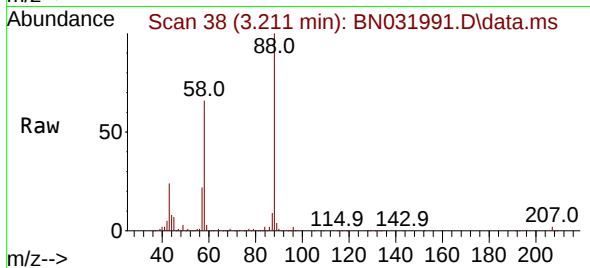
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	2035635	36.515	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.481	216	1003432	39.932	ng/ul	96
40) Hexachlorocyclopentadiene	12.451	237	226335	15.628	ng/ul	96
41) 2,4,6-Trichlorophenol	12.728	196	678272	39.767	ng/ul	97
42) 2,4,5-Trichlorophenol	12.804	196	752115	40.579	ng/ul	98
43) 1,1'-Biphenyl	13.134	154	2512767	37.598	ng/ul	97
44) 2-Chloronaphthalene	13.175	162	1979277	37.812	ng/ul	98
45) 2-Nitroaniline	13.393	65	592566	39.052	ng/ul	94
47) Dimethylphthalate	13.769	163	2448395	36.167	ng/ul	99
48) 2,6-Dinitrotoluene	13.898	165	532993	39.609	ng/ul	97
50) Acenaphthylene	14.028	152	3135549	36.452	ng/ul	100
51) 3-Nitroaniline	14.228	138	578573	40.214	ng/ul	92
52) Acenaphthene	14.369	153	2056418	36.131	ng/ul	98
53) 2,4-Dinitrophenol	14.440	184	212869	31.335	ng/ul	97
55) 4-Nitrophenol	14.545	109	337732	34.351	ng/ul	94
56) Dibenzofuran	14.704	168	2831884	36.622	ng/ul	98
57) 2,4-Dinitrotoluene	14.687	165	732255	37.086	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.934	232	590541	38.091	ng/ul	98
59) Diethylphthalate	15.140	149	2467760	35.327	ng/ul	99
61) Fluorene	15.357	166	2192275	35.206	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.351	204	1076332	35.687	ng/ul	97
63) 4-Nitroaniline	15.393	138	571920m	41.757	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.451	198	340808	35.992	ng/ul	96
67) N-Nitrosodiphenylamine	15.569	169	1976647	40.468	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	704167	41.012	ng/ul	98
69) Hexachlorobenzene	16.357	284	752494	38.669	ng/ul	97
70) Atrazine	16.528	200	566598	36.739	ng/ul	99
71) Pentachlorophenol	16.704	266	431948	34.694	ng/ul	99
72) Phenanthrene	17.098	178	3264473	36.163	ng/ul	98
74) Anthracene	17.187	178	3207217	35.063	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.093	216	1038183	45.517	ng/ul	94
76) Pentachlorobenzene	14.622	250	882289	39.714	ng/ul	97
77) Carbazole	17.463	167	2894484	37.111	ng/ul	99
78) Di-n-butylphthalate	18.028	149	4135267	38.538	ng/ul	100
80) Fluoranthene	19.116	202	3213148	46.646	ng/ul	99
82) Pyrene	19.481	202	3170014	44.854	ng/ul	97
83) Butylbenzylphthalate	20.386	149	1477369	44.258	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.204	252	835706	40.460	ng/ul	94
85) Benzo(a)anthracene	21.269	228	2794214	38.757	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.192	149	2079736	42.741	ng/ul	98
87) Chrysene	21.333	228	2586159	38.403	ng/ul	98
89) Di-n-octyl phthalate	22.304	149	3336399	40.652	ng/ul	100
90) Benzo(b)fluoranthene	23.298	252	2743817	37.445	ng/ul	99
91) Benzo(k)fluoranthene	23.351	252	2673550	37.183	ng/ul	98
93) Benzo(a)pyrene	24.086	252	2305696	33.597	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.527	276	3290929m	41.614	ng/ul	
95) Dibenzo(a,h)anthracene	27.580	278	2660915	41.213	ng/ul	96
96) Benzo(g,h,i)perylene	28.557	276	2562518	40.762	ng/ul	96

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



#2
1,4-Dioxane
Concen: 12.199 ng/uL
RT: 3.211 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

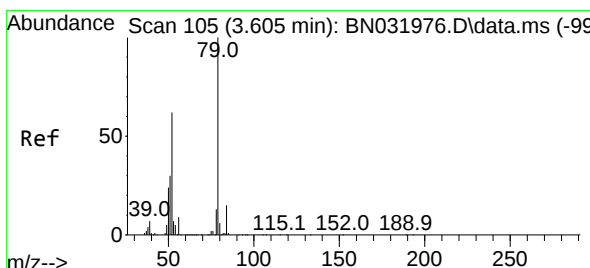
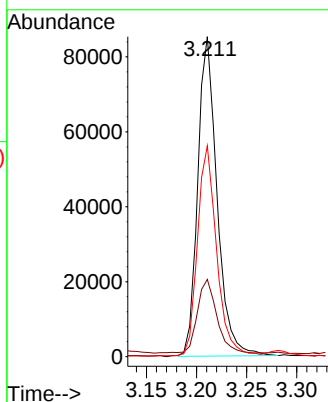
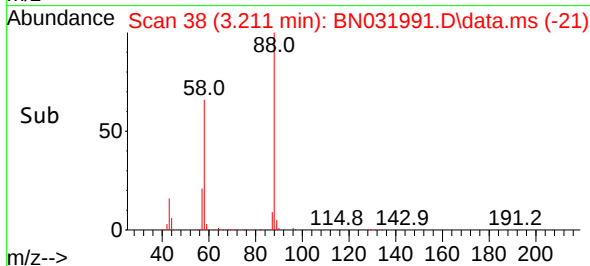
Instrument :
BNA_N
ClientSampleId :
SLCS396



Tgt Ion: 88 Resp: 114518
Ion Ratio Lower Upper
88 100
43 24.1 18.5 27.7
58 65.9 52.6 78.8

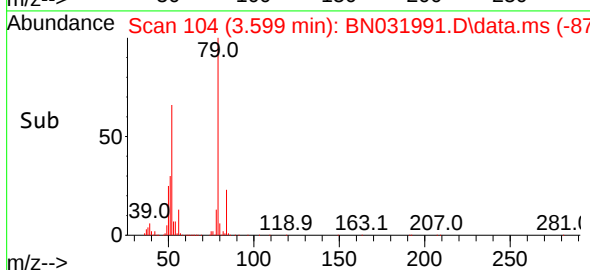
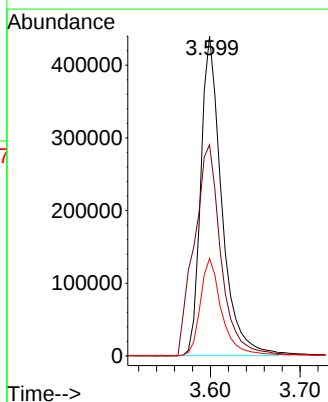
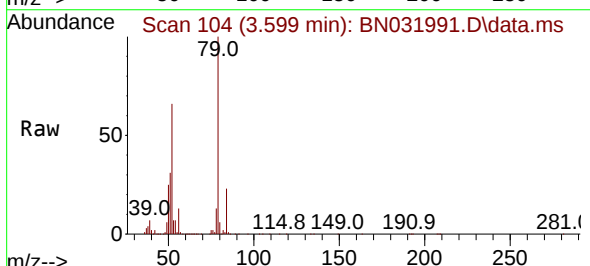
Manual Integrations
APPROVED

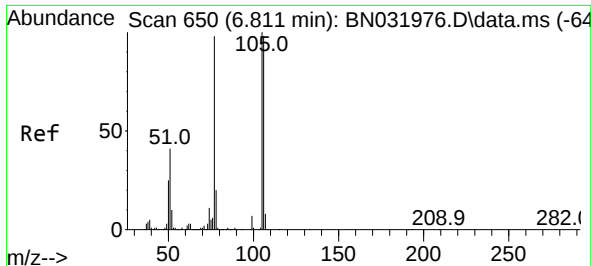
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#5
Pyridine
Concen: 28.878 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

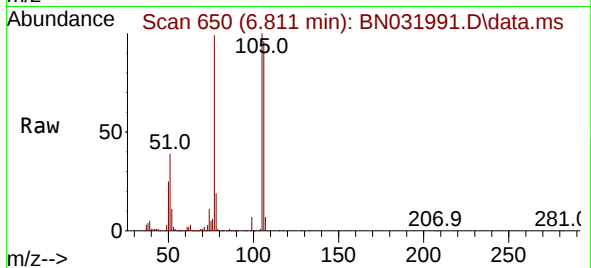
Tgt Ion: 79 Resp: 713118
Ion Ratio Lower Upper
79 100
52 66.0 53.0 79.6
51 30.5 23.3 34.9





#6
Benzaldehyde
Concen: 27.558 ng/ul
RT: 6.811 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

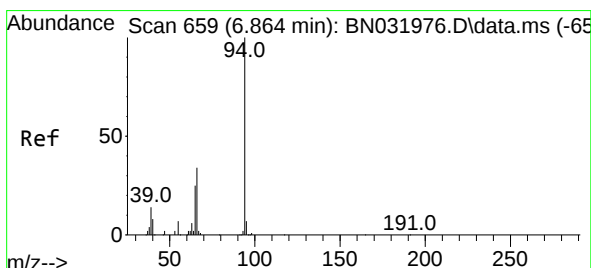
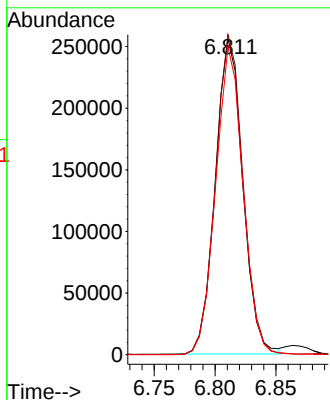
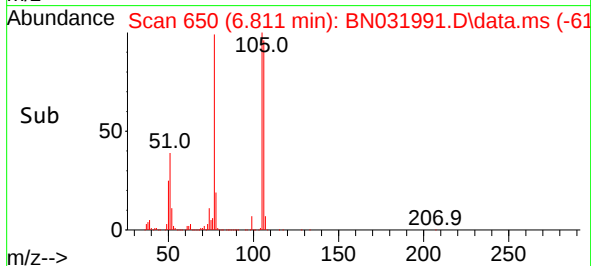
Instrument :
BNA_N
ClientSampleId :
SLCS396



Tgt Ion: 77 Resp: 40220
Ion Ratio Lower Upper
77 100
105 101.3 80.2 120.4
106 97.5 76.8 115.2

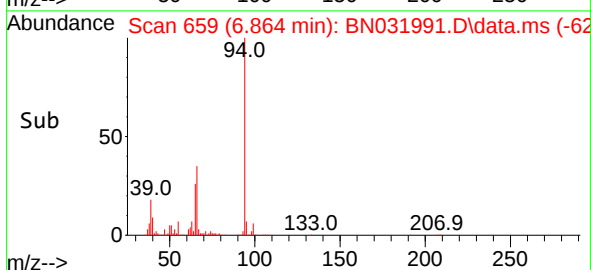
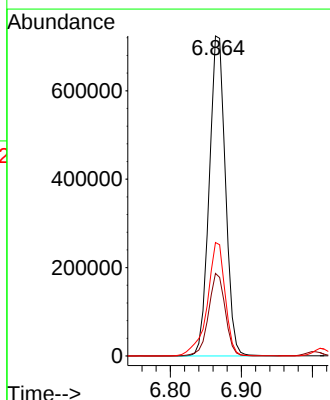
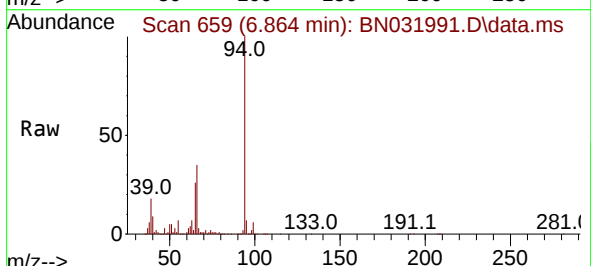
Manual Integrations
APPROVED

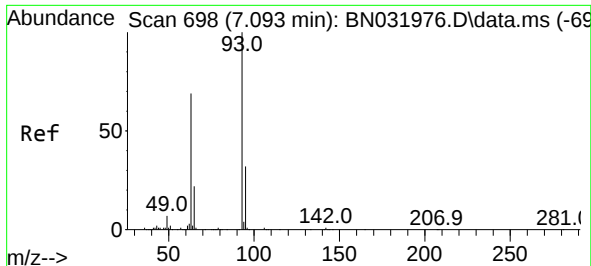
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#8
Phenol
Concen: 36.185 ng/ul
RT: 6.864 min Scan# 659
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

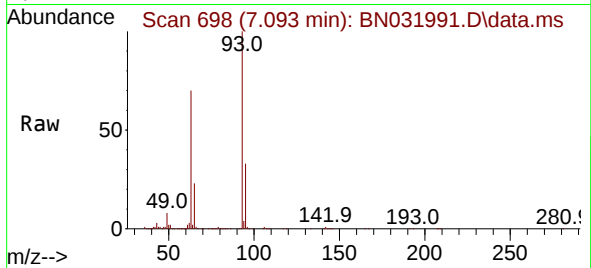
Tgt Ion: 94 Resp: 1145865
Ion Ratio Lower Upper
94 100
65 25.8 20.3 30.5
66 35.5 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 34.050 ng/ul
RT: 7.093 min Scan# 698
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

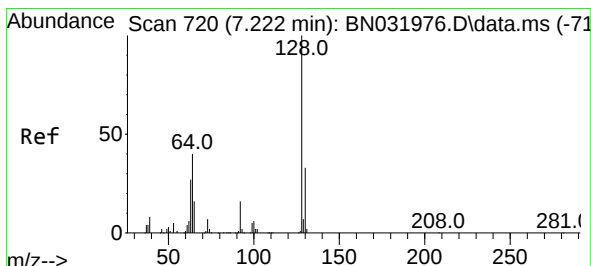
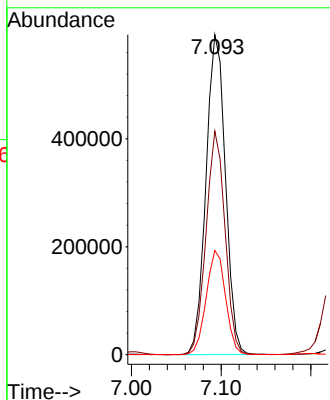
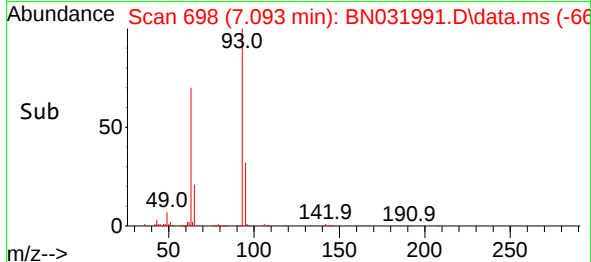
Instrument :
BNA_N
ClientSampleId :
SLCS396



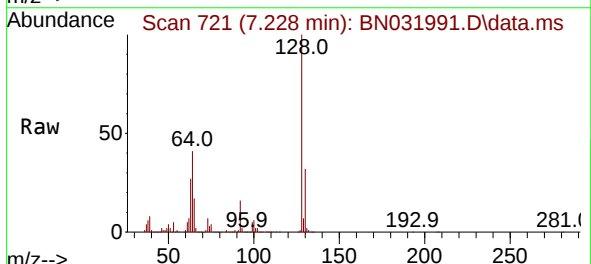
Tgt Ion: 93 Resp: 891609
Ion Ratio Lower Upper
93 100
63 69.9 56.8 85.2
95 32.6 26.0 39.0

Manual Integrations
APPROVED

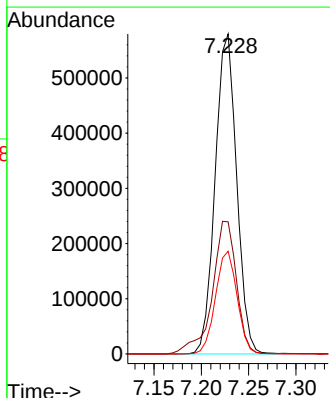
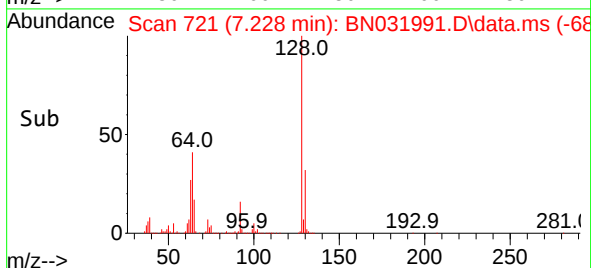
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

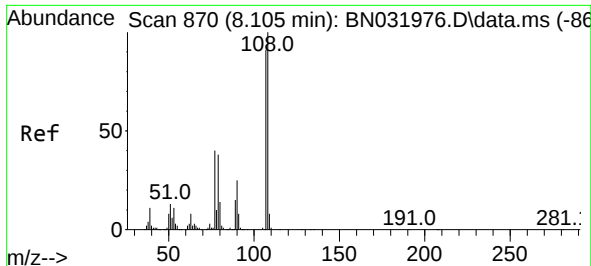


#12
2-Chlorophenol
Concen: 36.922 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



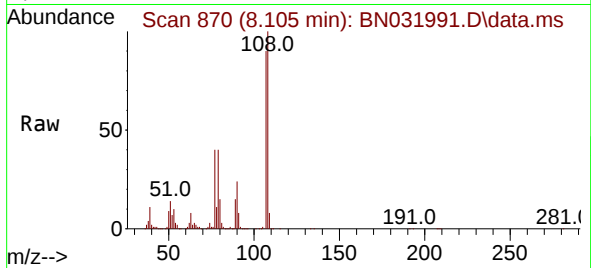
Tgt Ion:128 Resp: 917338
Ion Ratio Lower Upper
128 100
64 41.3 33.9 50.9
130 32.1 26.3 39.5





#13
2-Methylphenol
Concen: 35.429 ng/ul
RT: 8.105 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

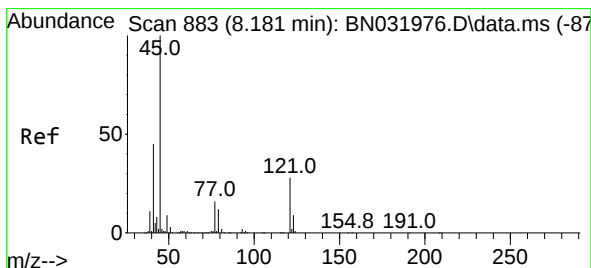
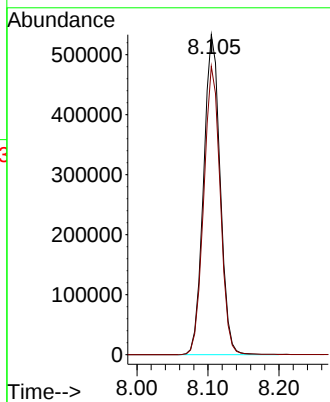
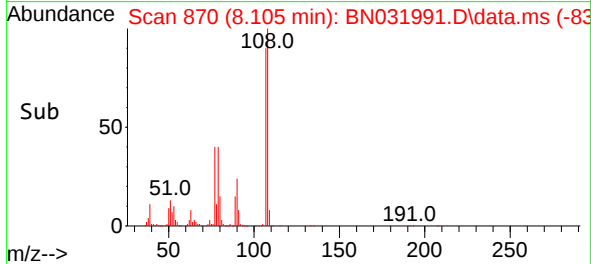
Instrument :
BNA_N
ClientSampleId :
SLCS396



Tgt Ion:108 Resp: 866520
Ion Ratio Lower Upper
108 100
107 90.1 71.6 107.4

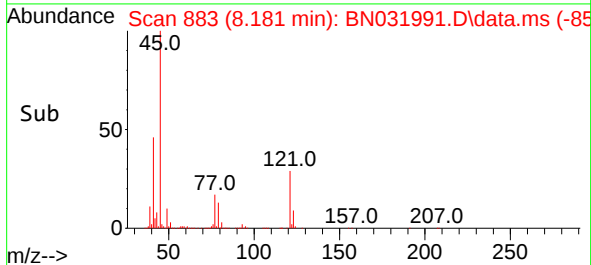
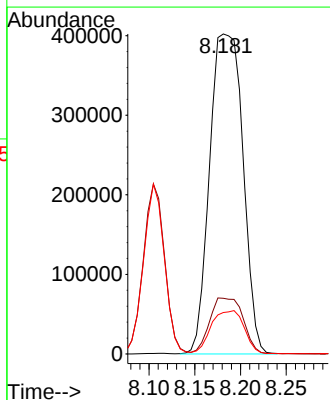
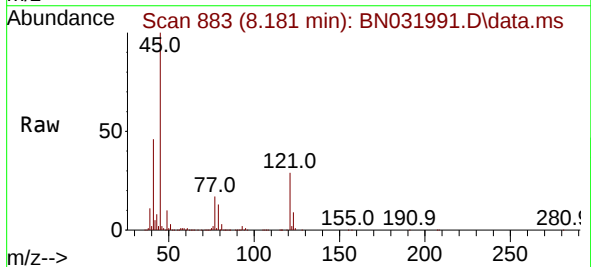
Manual Integrations
APPROVED

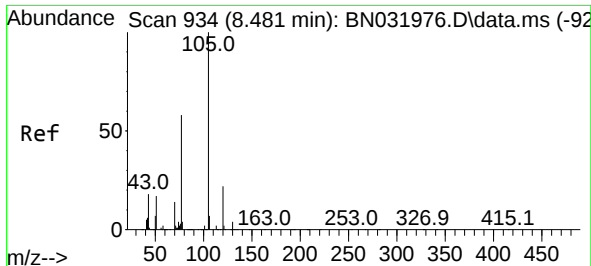
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.792 ng/ul m
RT: 8.181 min Scan# 883
Delta R.T. -0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Tgt Ion: 45 Resp: 1018574
Ion Ratio Lower Upper
45 100
77 17.4 13.6 20.4
79 12.9 10.6 15.8





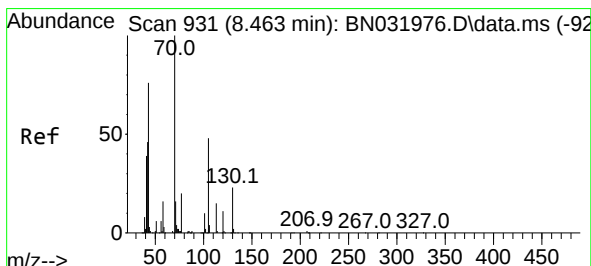
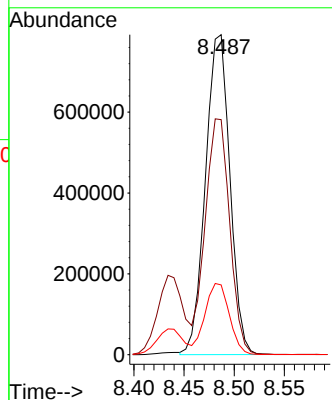
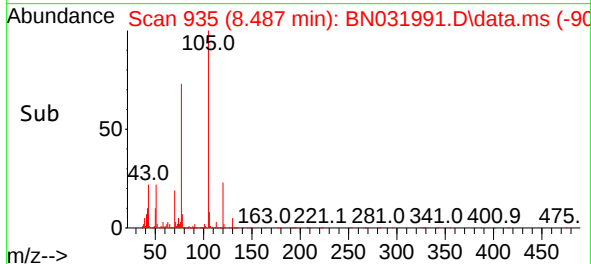
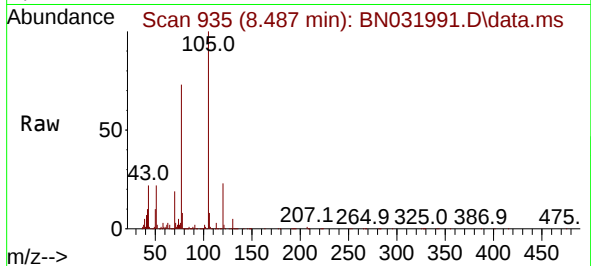
#16
Acetophenone
Concen: 34.920 ng/ul
RT: 8.487 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Instrument :
BNA_N
ClientSampleId :
SLCS396

Tgt Ion:105 Resp: 1342299
Ion Ratio Lower Upper
105 100
77 73.5 58.6 87.8
51 21.8 17.2 25.8

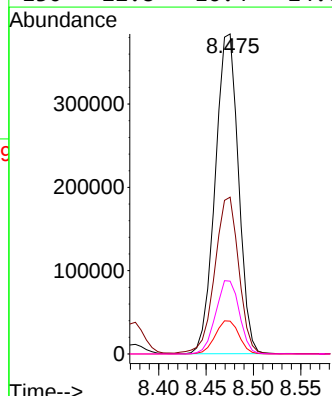
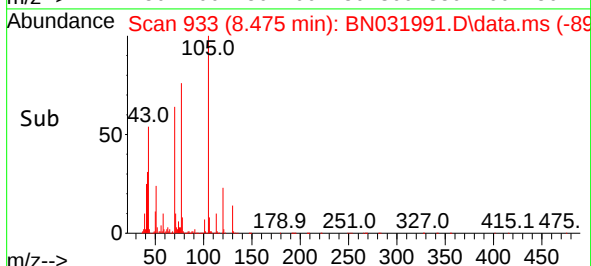
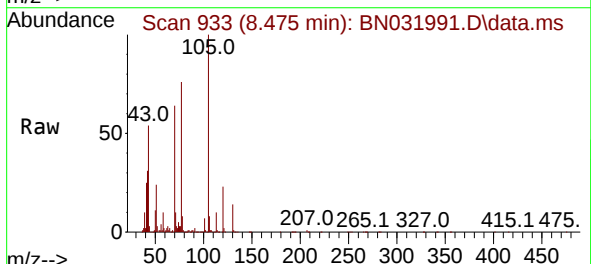
Manual Integrations
APPROVED

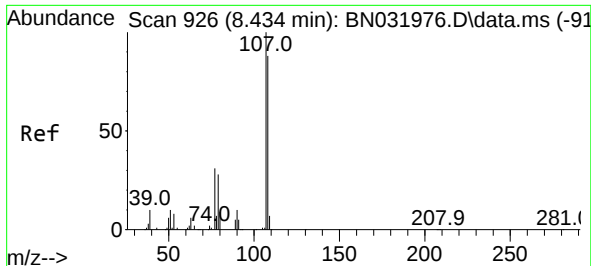
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.954 ng/ul
RT: 8.475 min Scan# 933
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

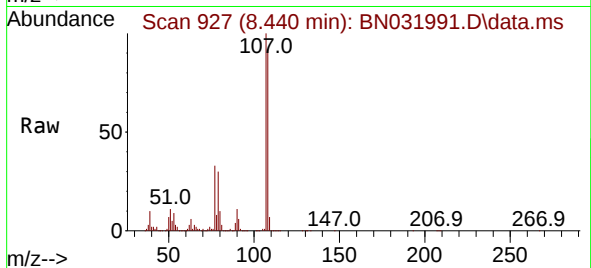
Tgt Ion: 70 Resp: 656407
Ion Ratio Lower Upper
70 100
42 49.0 37.3 55.9
101 10.2 7.8 11.6
130 22.8 16.4 24.6





#18
4-Methylphenol
Concen: 35.924 ng/ul
RT: 8.440 min Scan# 911
Delta R.T. 0.012 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

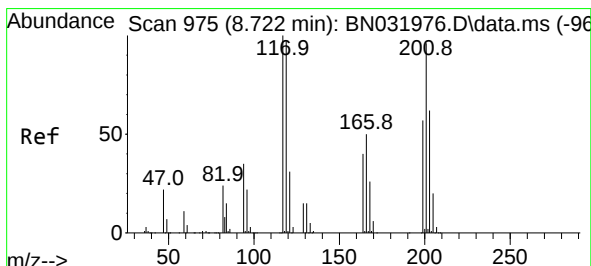
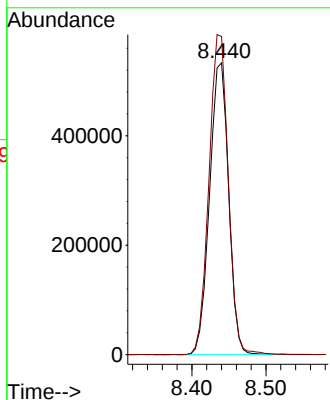
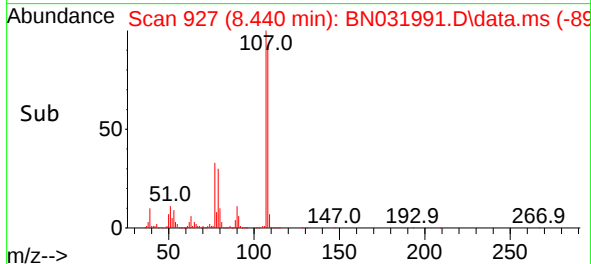
Instrument :
BNA_N
ClientSampleId :
SLCS396



Tgt Ion:108 Resp: 95245
Ion Ratio Lower Upper
108 100
107 109.1 89.6 134.4

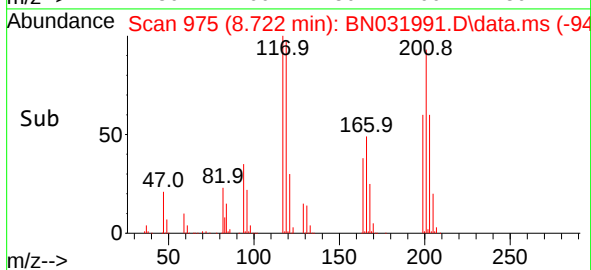
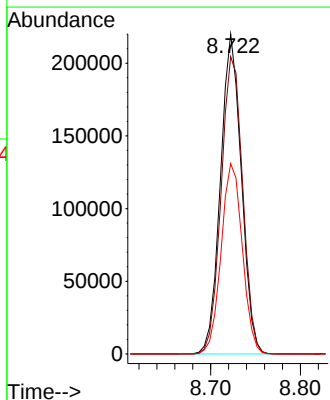
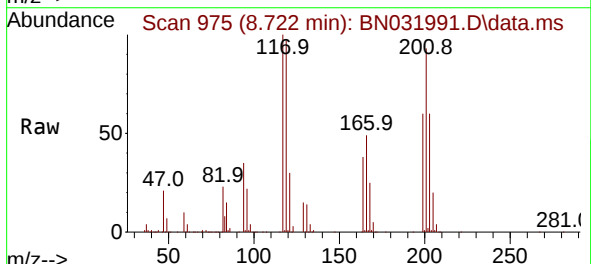
Manual Integrations
APPROVED

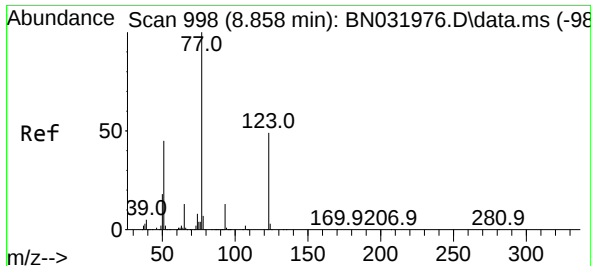
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#19
Hexachloroethane
Concen: 33.760 ng/ul
RT: 8.722 min Scan# 975
Delta R.T. -0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Tgt Ion:117 Resp: 355194
Ion Ratio Lower Upper
117 100
201 92.9 71.6 107.4
199 59.5 45.6 68.4





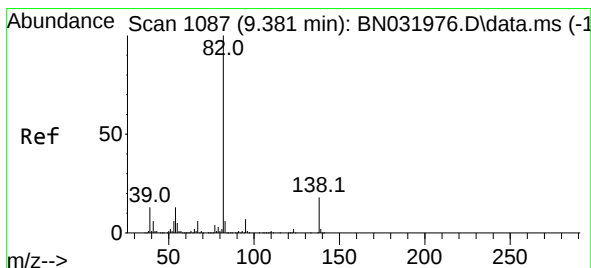
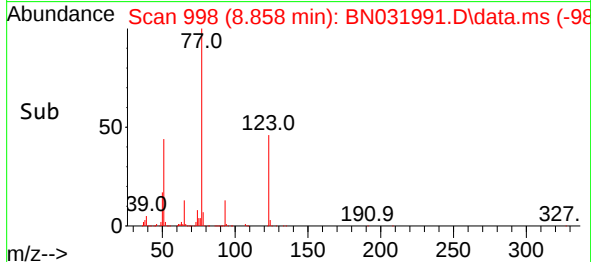
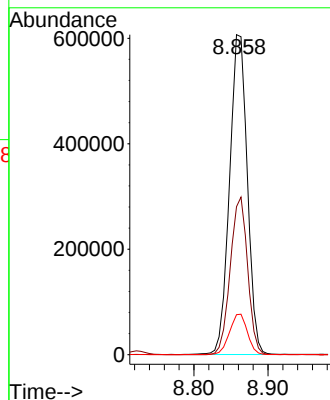
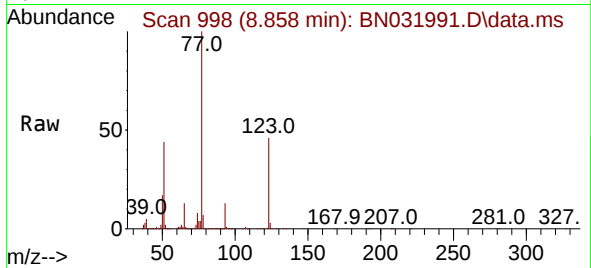
#22
Nitrobenzene
Concen: 35.285 ng/ul
RT: 8.858 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Instrument :
BNA_N
ClientSampleId :
SLCS396

Tgt Ion: 77 Resp: 100955
Ion Ratio Lower Upper
77 100
123 46.2 36.6 55.0
65 12.5 10.2 15.4

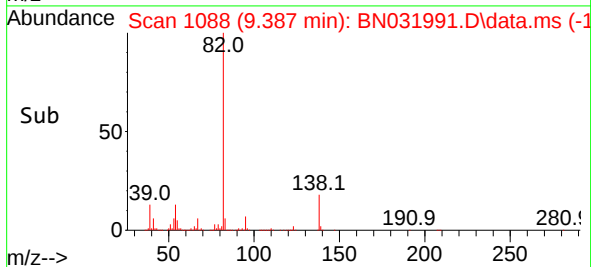
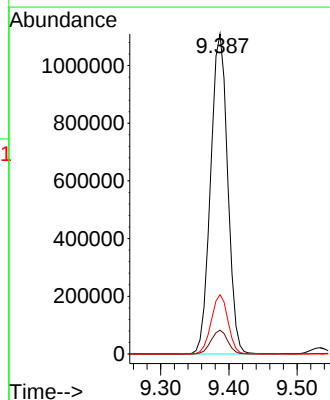
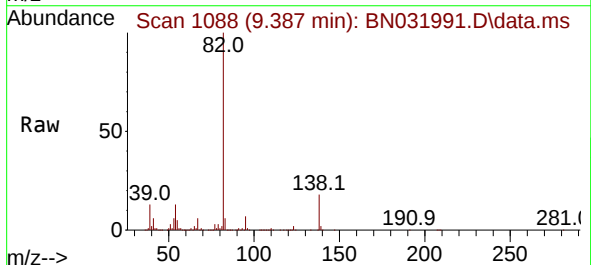
Manual Integrations
APPROVED

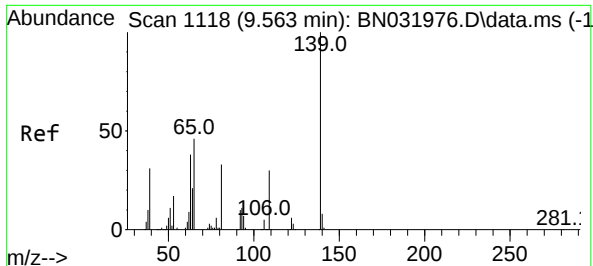
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#23
Isophorone
Concen: 32.915 ng/ul
RT: 9.387 min Scan# 1088
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Tgt Ion: 82 Resp: 1931850
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.5 14.1 21.1





#25

2-Nitrophenol

Concen: 39.747 ng/ul

RT: 9.563 min Scan# 1118

Delta R.T. 0.000 min

Lab File: BN031991.D

Acq: 14 Jun 2024 00:10

Instrument :

BNA_N

ClientSampleId :

SLCS396

Tgt Ion:139 Resp: 53869

Ion Ratio Lower Upper

139 100

65 45.3 38.3 57.5

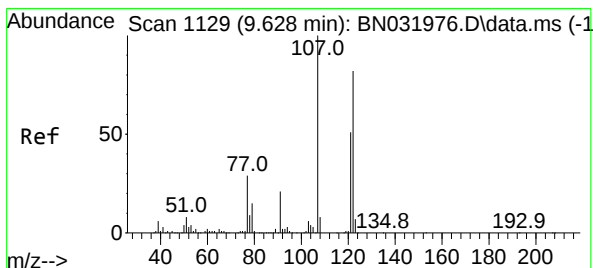
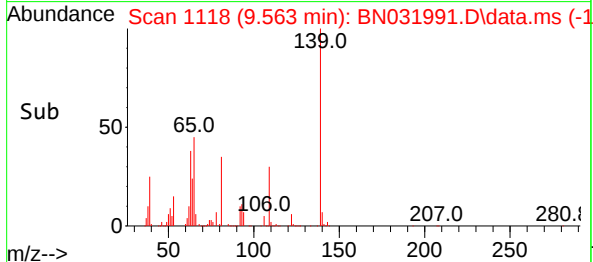
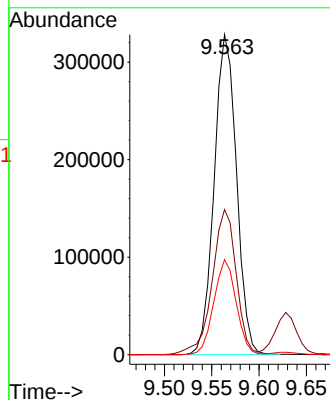
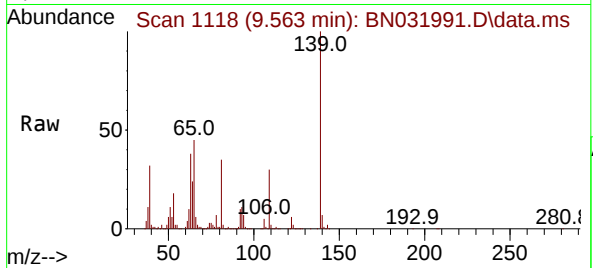
109 29.7 22.1 33.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/14/2024

Supervised By :mohammad ahmed 06/14/2024



#26

2,4-Dimethylphenol

Concen: 31.904 ng/ul

RT: 9.628 min Scan# 1129

Delta R.T. 0.000 min

Lab File: BN031991.D

Acq: 14 Jun 2024 00:10

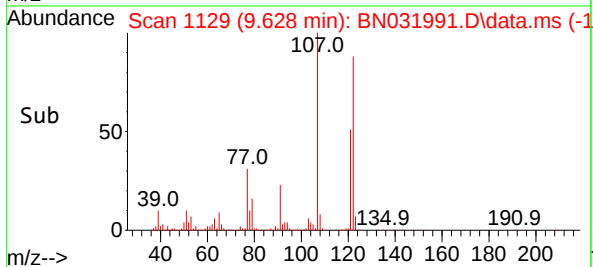
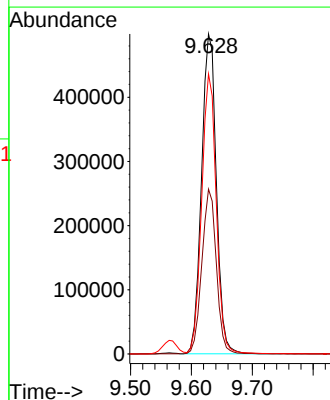
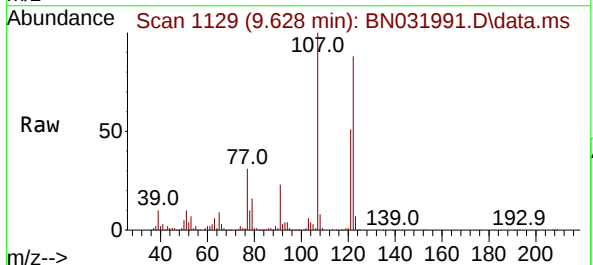
Tgt Ion:107 Resp: 841150

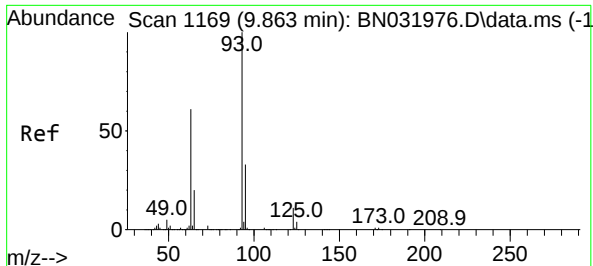
Ion Ratio Lower Upper

107 100

121 51.5 40.8 61.2

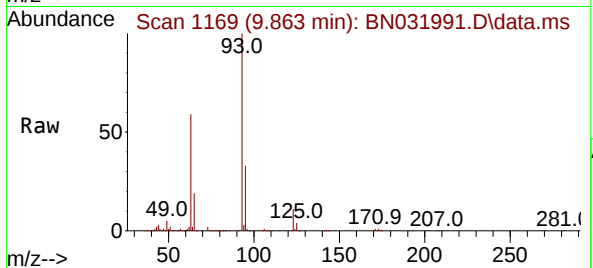
122 87.5 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 33.089 ng/ul
RT: 9.863 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

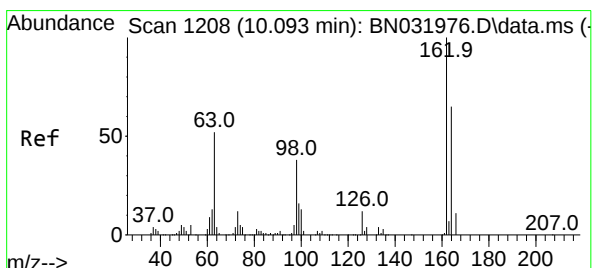
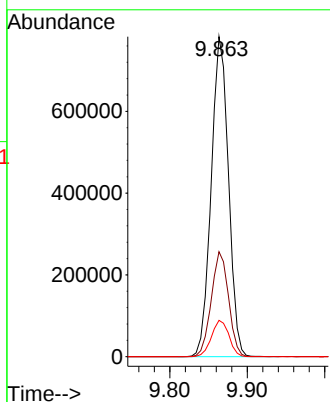
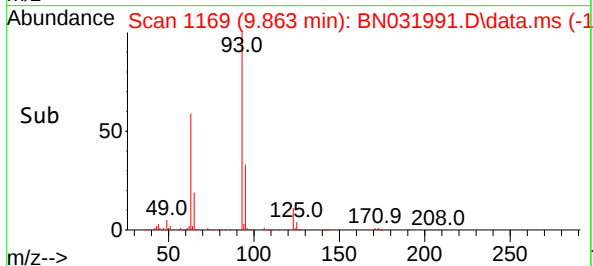
Instrument :
BNA_N
ClientSampleId :
SLCS396



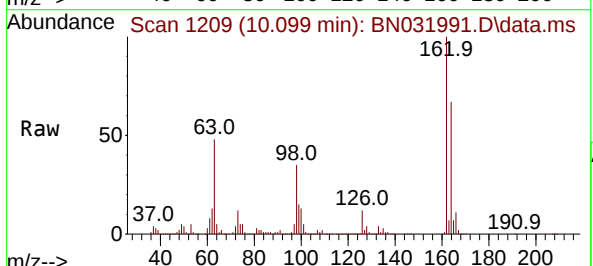
Tgt Ion: 93 Resp: 1210330
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 11.4 9.0 13.6

Manual Integrations
APPROVED

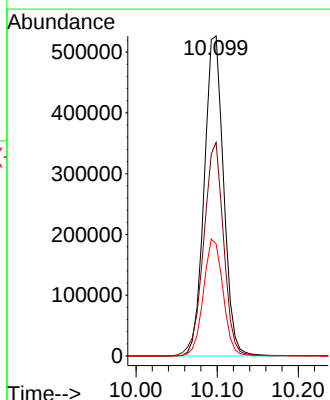
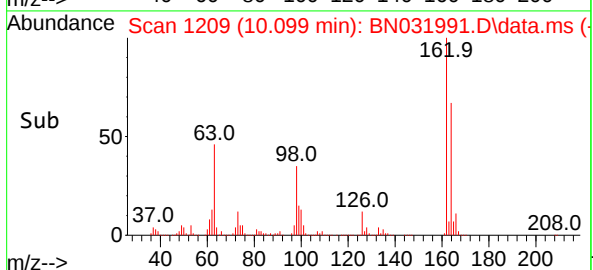
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

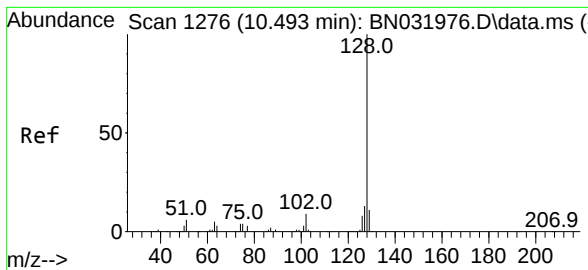


#29
2,4-Dichlorophenol
Concen: 38.132 ng/ul
RT: 10.099 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



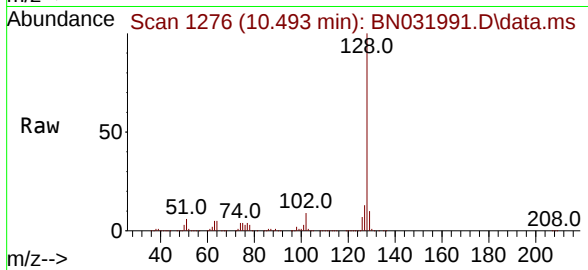
Tgt Ion:162 Resp: 871955
Ion Ratio Lower Upper
162 100
164 66.7 52.7 79.1
98 35.0 30.5 45.7





#30
Naphthalene
Concen: 35.237 ng/ul
RT: 10.493 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

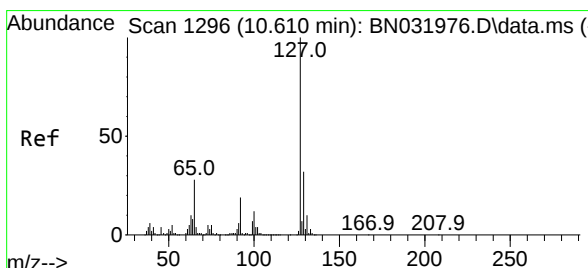
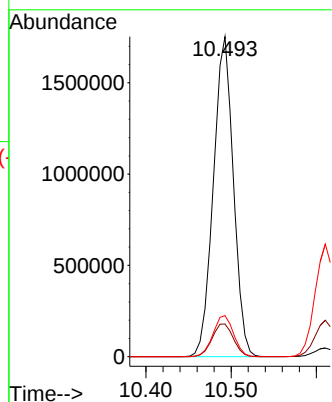
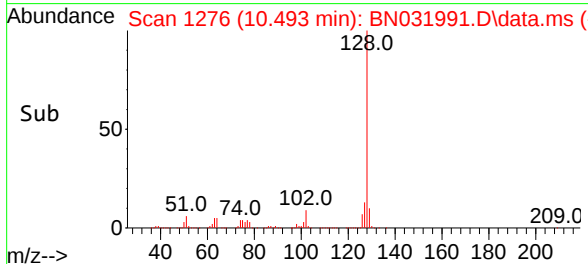
Instrument :
BNA_N
ClientSampleId :
SLCS396



Tgt Ion:128 Resp: 286418
Ion Ratio Lower Upper
128 100
129 10.2 8.5 12.7
127 12.9 10.3 15.5

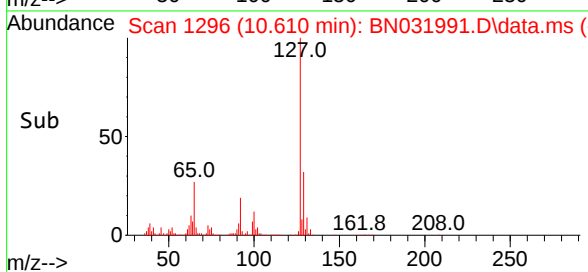
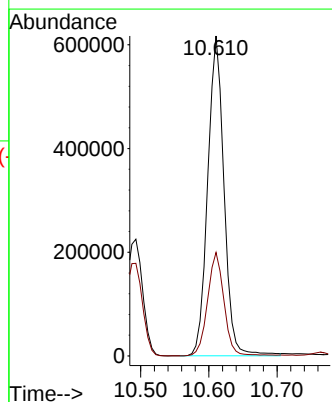
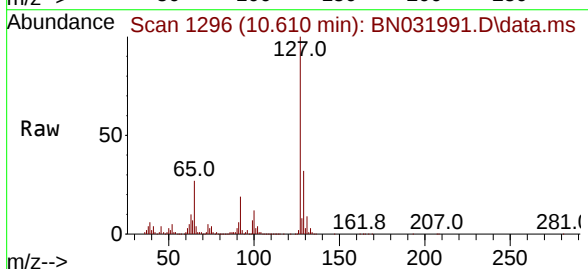
Manual Integrations
APPROVED

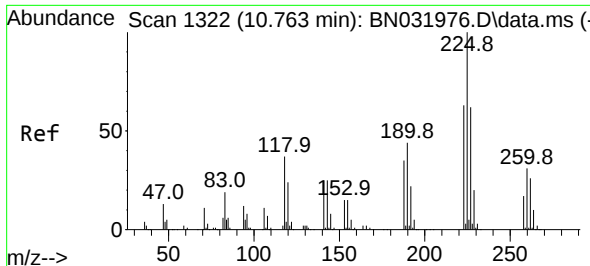
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#32
4-Chloroaniline
Concen: 30.827 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Tgt Ion:127 Resp: 1029113
Ion Ratio Lower Upper
127 100
129 32.3 25.0 37.4





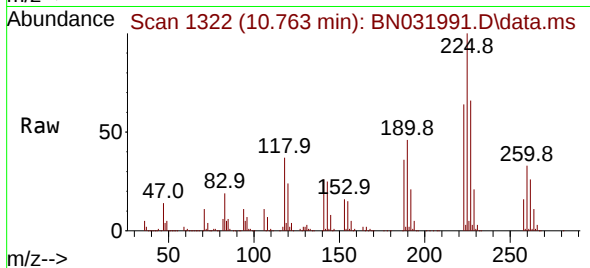
#33
Hexachlorobutadiene
Concen: 37.423 ng/ul
RT: 10.763 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Instrument :

BNA_N

ClientSampleId :

SLCS396

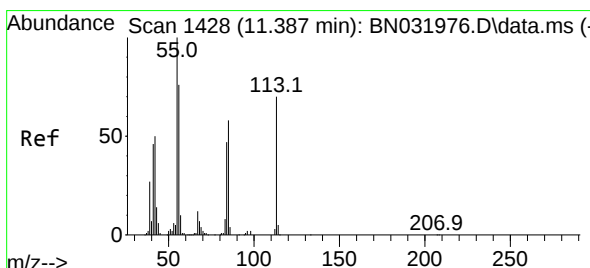
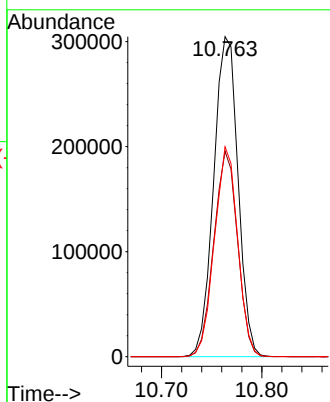
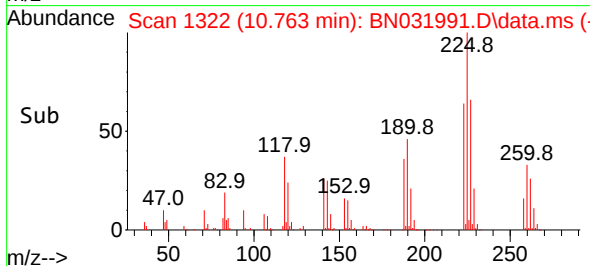


Tgt Ion:225 Resp: 513954
Ion Ratio Lower Upper
225 100
223 64.1 52.3 78.5
227 65.6 52.5 78.7

Manual Integrations

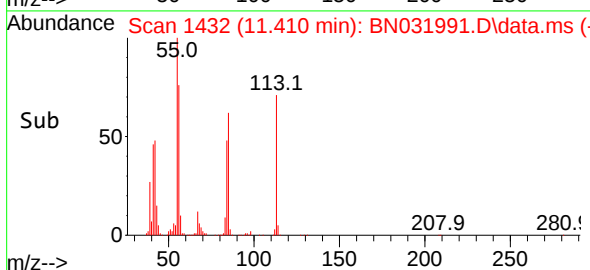
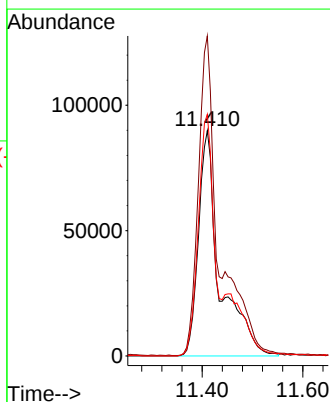
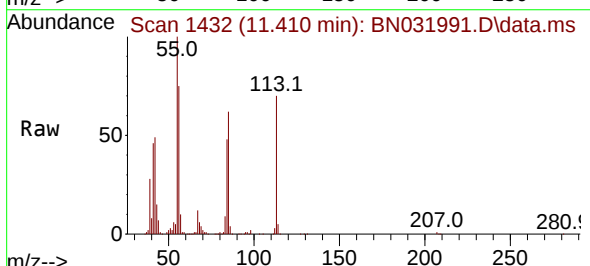
APPROVED

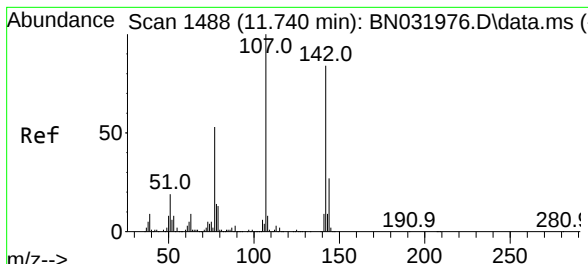
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#34
Caprolactam
Concen: 29.492 ng/ul m
RT: 11.410 min Scan# 1432
Delta R.T. 0.018 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

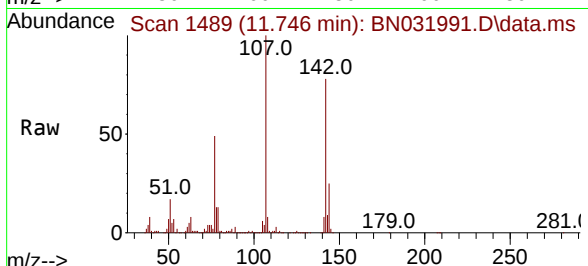
Tgt Ion:113 Resp: 263229
Ion Ratio Lower Upper
113 100
55 142.0 117.2 175.8
56 107.2 89.4 134.0





#35
 4-Chloro-3-methylphenol
 Concen: 36.670 ng/ul
 RT: 11.746 min Scan# 1489
 Delta R.T. 0.006 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

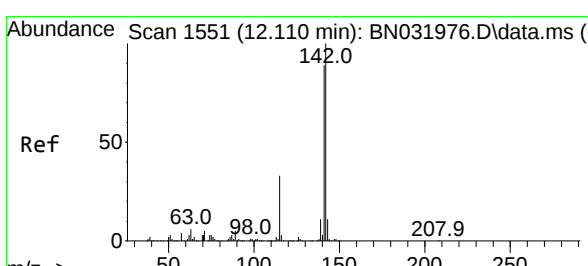
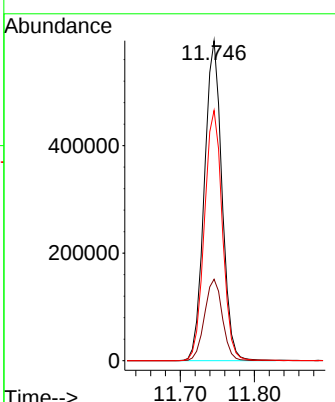
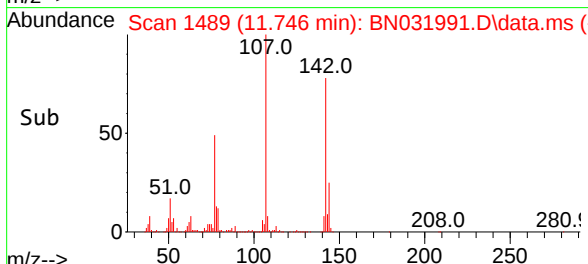
Instrument : BNA_N
 ClientSampleId : SLCS396



Tgt Ion:107 Resp: 980118

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	78.2	64.0	96.0

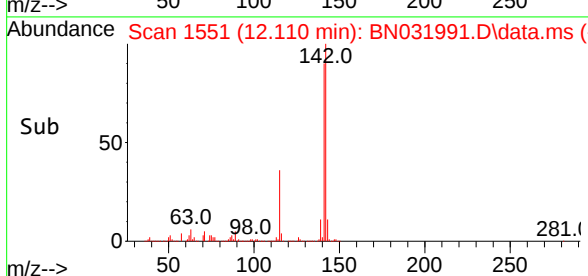
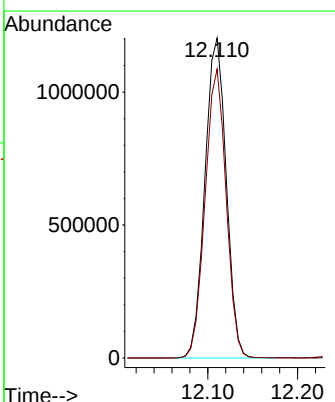
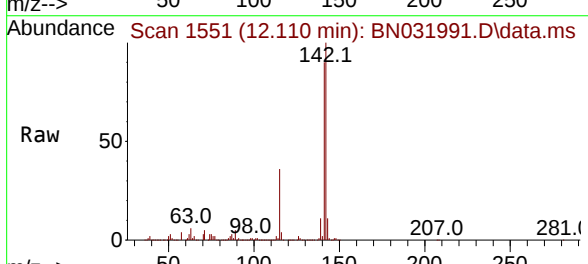
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

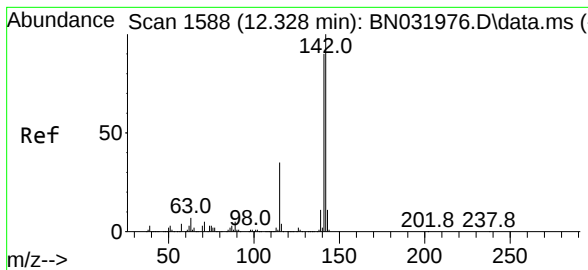


#36
 2-Methylnaphthalene
 Concen: 35.666 ng/ul
 RT: 12.110 min Scan# 1551
 Delta R.T. 0.000 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

Tgt Ion:142 Resp: 1981633

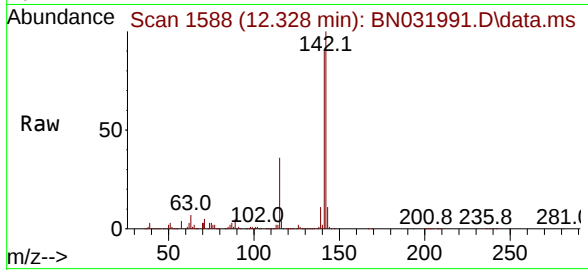
Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.1	105.1





#37
1-Methylnaphthalene
Concen: 36.515 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

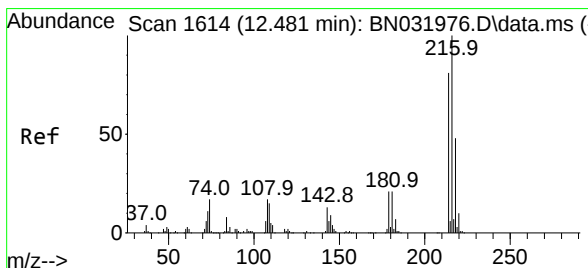
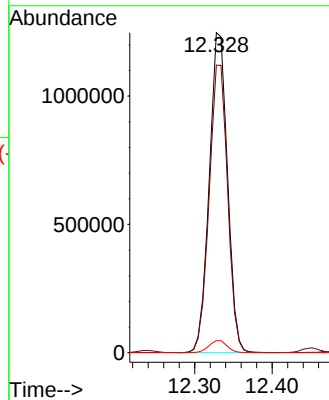
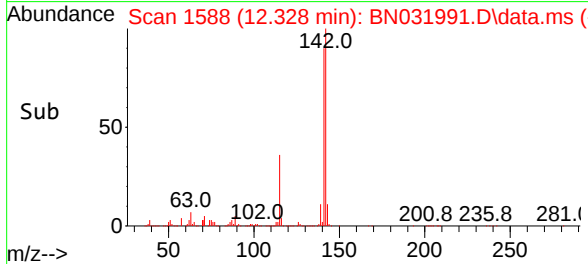
Instrument :
BNA_N
ClientSampleId :
SLCS396



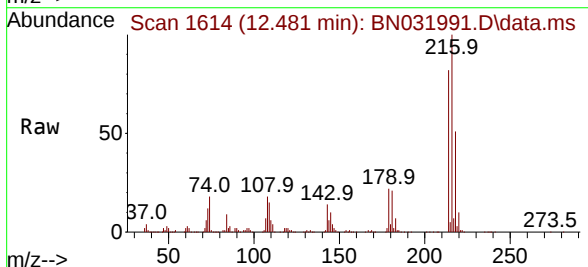
Tgt Ion:142 Resp: 203563
Ion Ratio Lower Upper
142 100
141 89.9 71.7 107.5
116 3.7 3.0 4.4

Manual Integrations
APPROVED

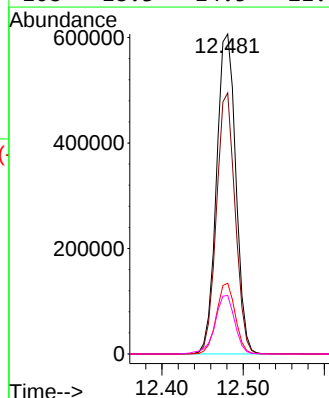
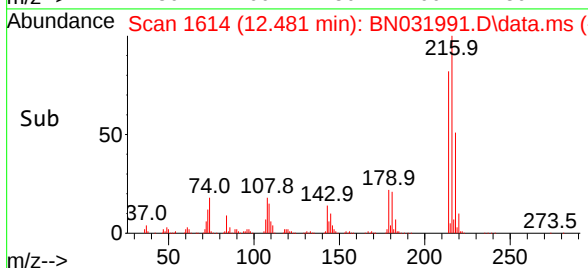
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

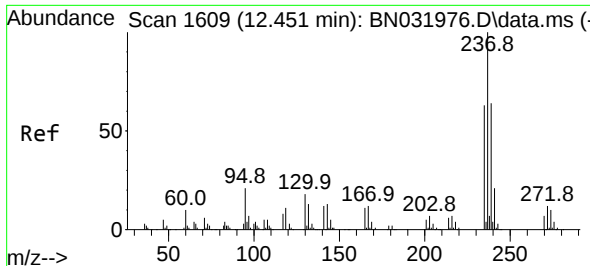


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.932 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



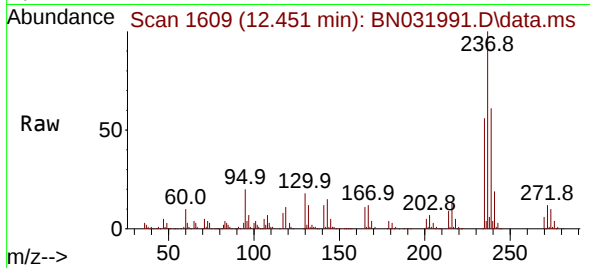
Tgt Ion:216 Resp: 1003432
Ion Ratio Lower Upper
216 100
214 81.6 61.7 92.5
179 22.1 16.7 25.1
108 18.3 14.5 21.7





#40
Hexachlorocyclopentadiene
Concen: 15.628 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

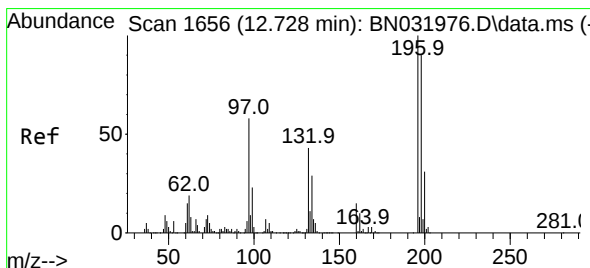
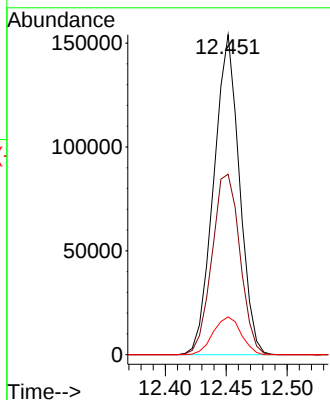
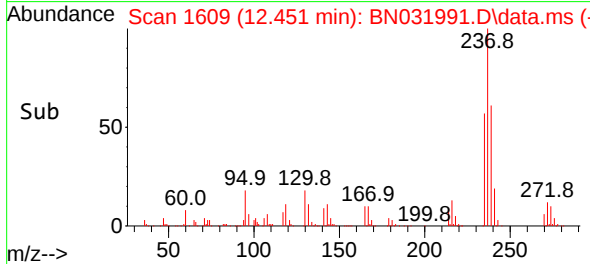
Instrument :
BNA_N
ClientSampleId :
SLCS396



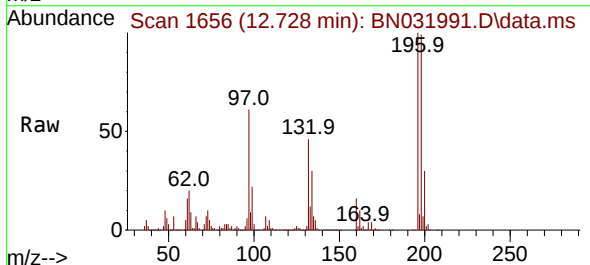
Tgt Ion:237 Resp: 226339
Ion Ratio Lower Upper
237 100
235 56.4 47.8 71.6
272 11.8 10.0 15.0

Manual Integrations
APPROVED

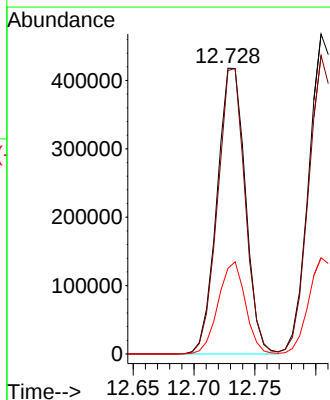
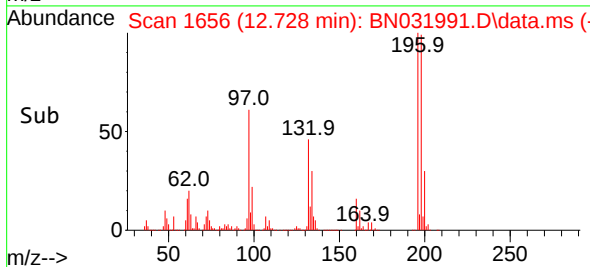
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

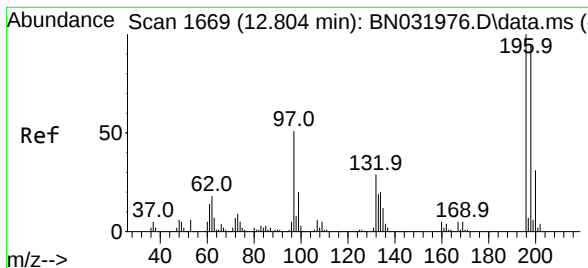


#41
2,4,6-Trichlorophenol
Concen: 39.767 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



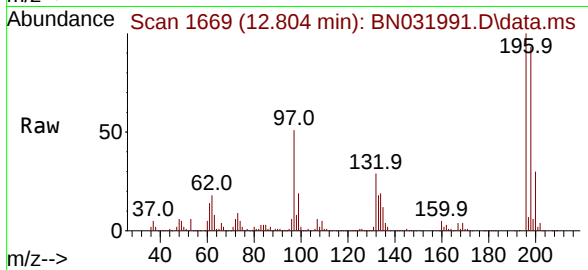
Tgt Ion:196 Resp: 678272
Ion Ratio Lower Upper
196 100
198 99.2 76.4 114.6
200 30.0 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 40.579 ng/ul
RT: 12.804 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

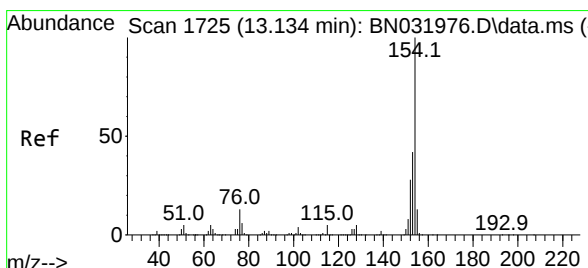
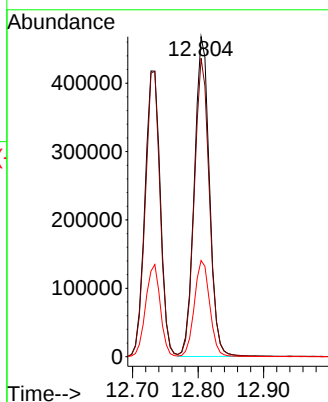
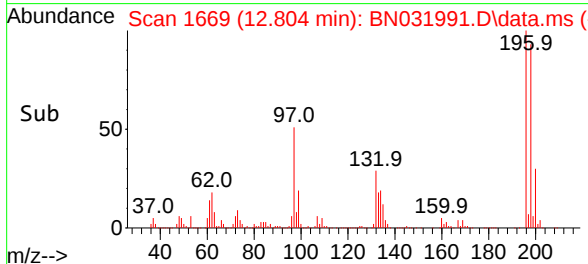
Instrument :
BNA_N
ClientSampleId :
SLCS396



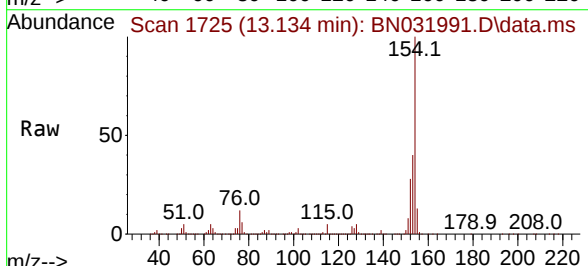
Tgt Ion:196 Resp: 752115
Ion Ratio Lower Upper
196 100
198 93.2 73.8 110.6
200 30.0 25.6 38.4

Manual Integrations
APPROVED

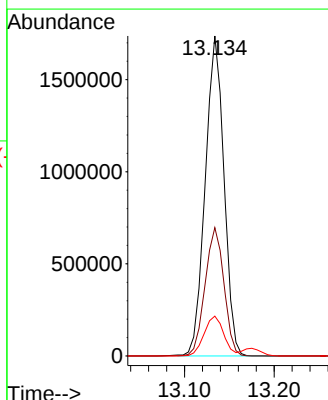
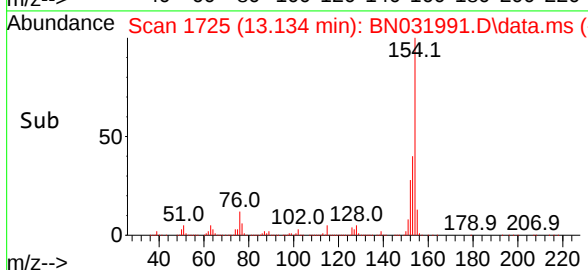
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

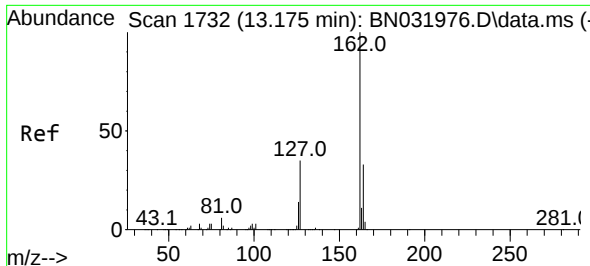


#43
1,1'-Biphenyl
Concen: 37.598 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



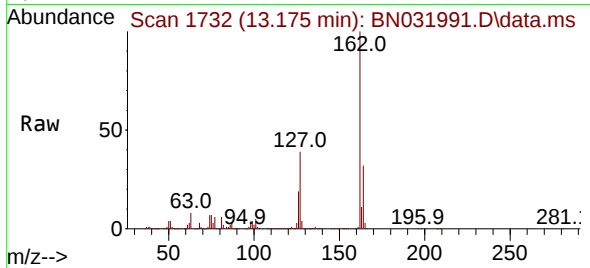
Tgt Ion:154 Resp: 2512767
Ion Ratio Lower Upper
154 100
153 40.1 30.6 46.0
76 12.4 11.1 16.7





#44
2-Chloronaphthalene
Concen: 37.812 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

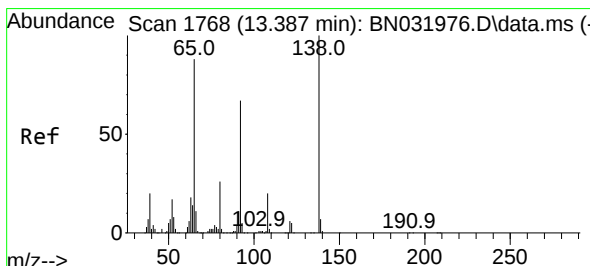
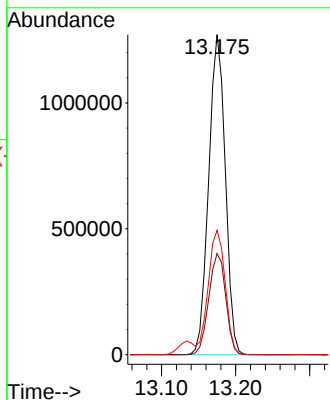
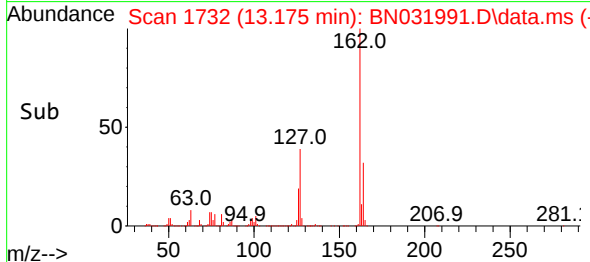
Instrument :
BNA_N
ClientSampleId :
SLCS396



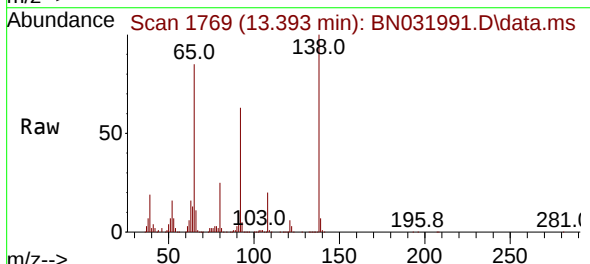
Tgt Ion:162 Resp: 197927
Ion Ratio Lower Upper
162 100
164 31.6 27.0 40.4
127 38.9 31.8 47.6

Manual Integrations
APPROVED

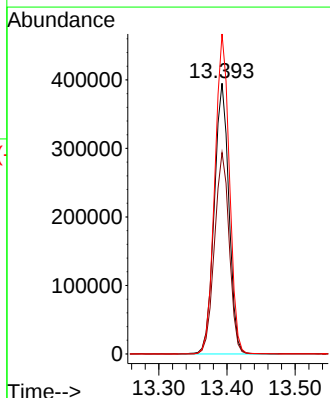
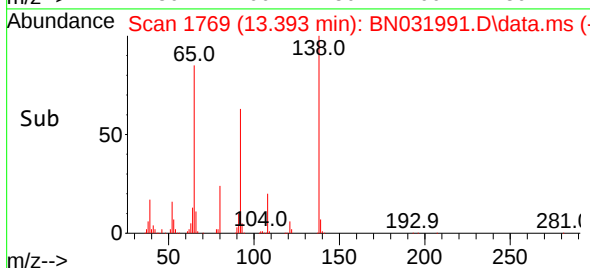
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

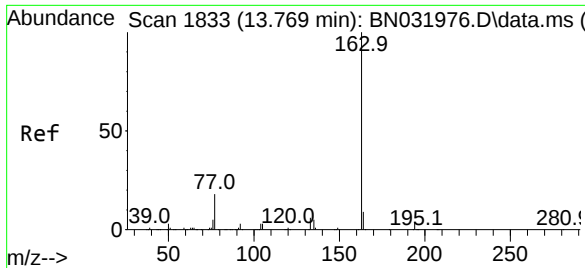


#45
2-Nitroaniline
Concen: 39.052 ng/ul
RT: 13.393 min Scan# 1769
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



Tgt Ion: 65 Resp: 592566
Ion Ratio Lower Upper
65 100
92 74.4 58.8 88.2
138 118.2 86.2 129.4





#47

Dimethylphthalate

Concen: 36.167 ng/ul

RT: 13.769 min Scan# 1833

Delta R.T. 0.000 min

Lab File: BN031991.D

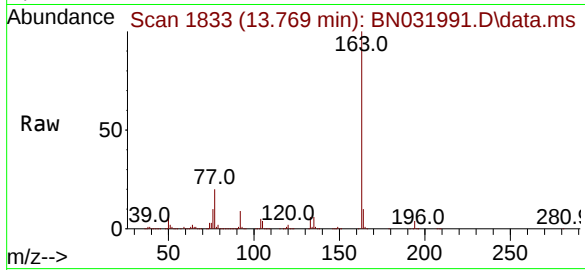
Acq: 14 Jun 2024 00:10

Instrument :

BNA_N

ClientSampleId :

SLCS396



Tgt Ion:163 Resp: 244839

Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

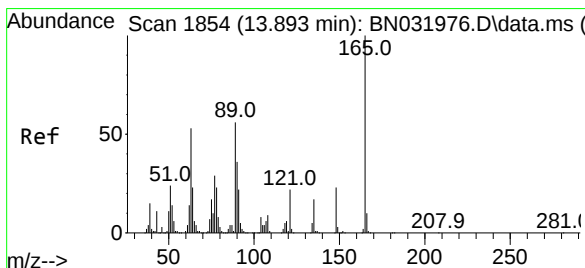
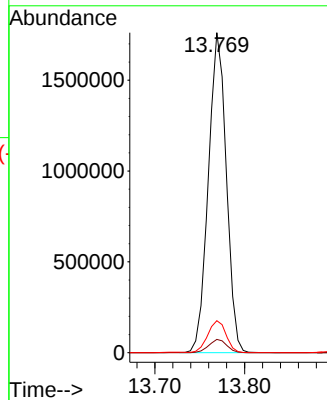
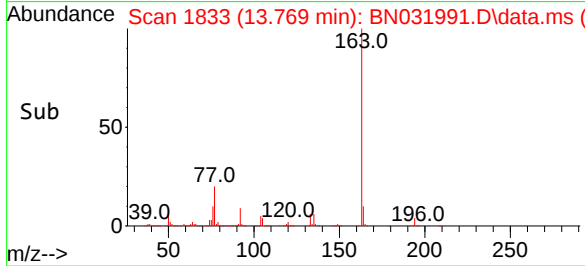
164 10.0 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/14/2024

Supervised By :mohammad ahmed 06/14/2024



#48

2,6-Dinitrotoluene

Concen: 39.609 ng/ul

RT: 13.898 min Scan# 1855

Delta R.T. 0.006 min

Lab File: BN031991.D

Acq: 14 Jun 2024 00:10

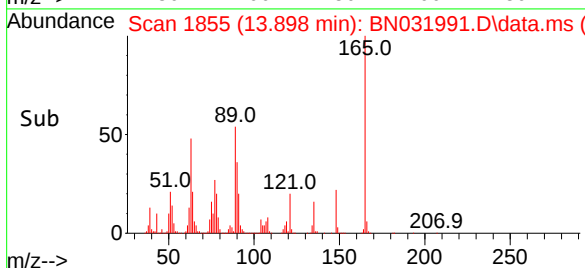
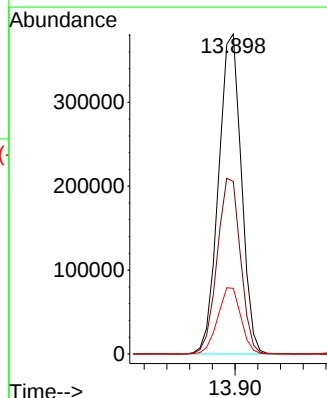
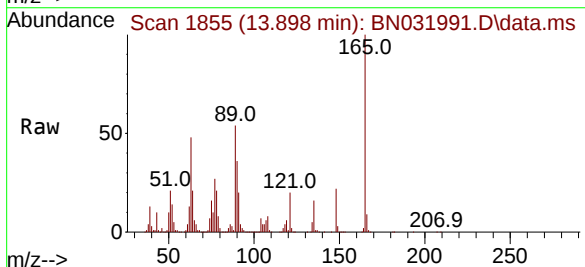
Tgt Ion:165 Resp: 532993

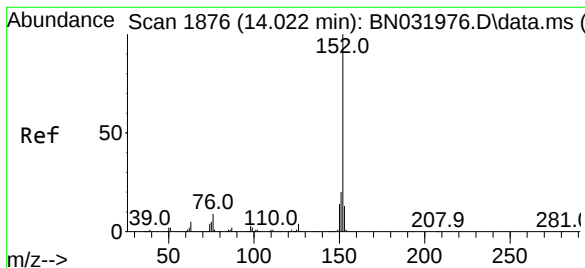
Ion Ratio Lower Upper

165 100

89 53.9 44.6 67.0

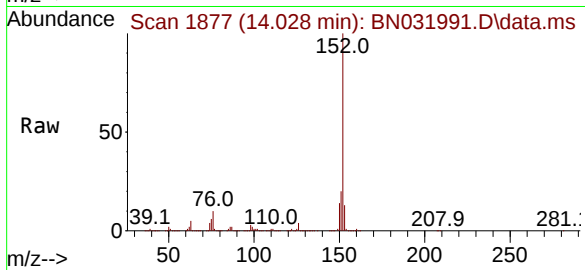
121 20.5 17.3 25.9





#50
Acenaphthylene
Concen: 36.452 ng/ul
RT: 14.028 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

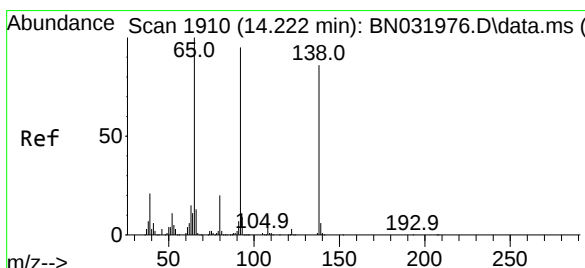
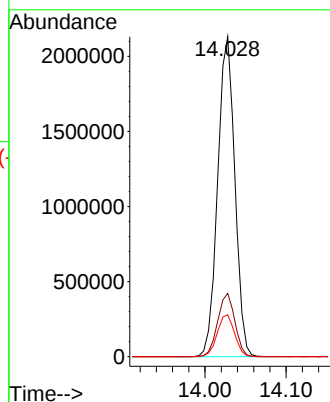
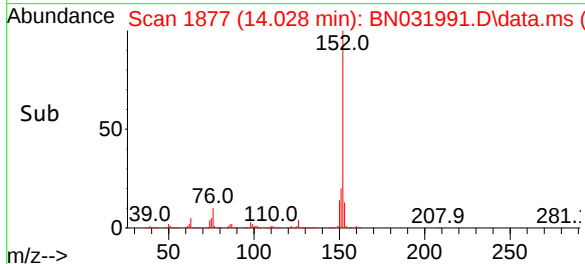
Instrument :
BNA_N
ClientSampleId :
SLCS396



Tgt Ion:152 Resp: 3135549
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.1 10.4 15.6

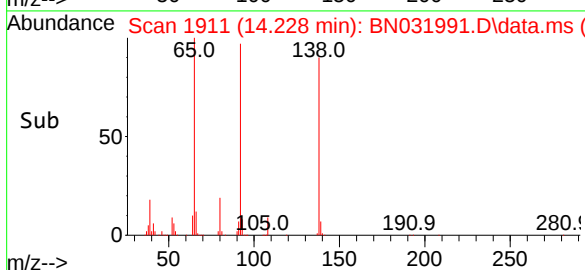
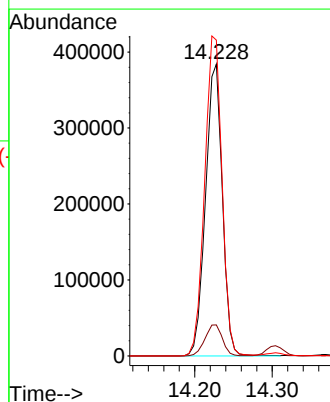
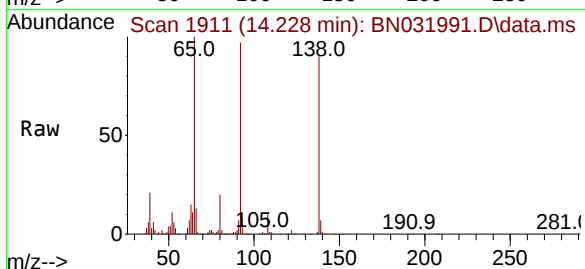
Manual Integrations
APPROVED

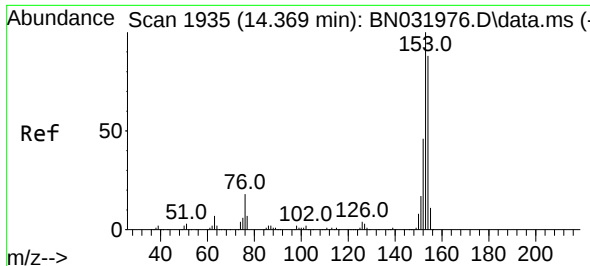
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#51
3-Nitroaniline
Concen: 40.214 ng/ul
RT: 14.228 min Scan# 1911
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

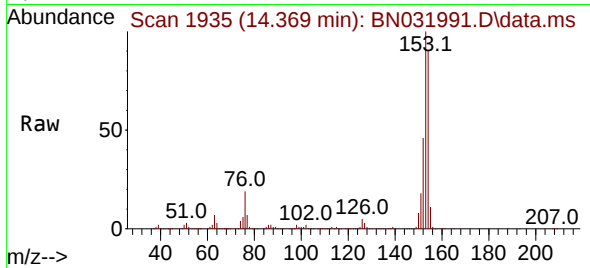
Tgt Ion:138 Resp: 578573
Ion Ratio Lower Upper
138 100
108 10.7 9.2 13.8
92 108.2 94.0 141.0





#52
Acenaphthene
Concen: 36.131 ng/ul
RT: 14.369 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

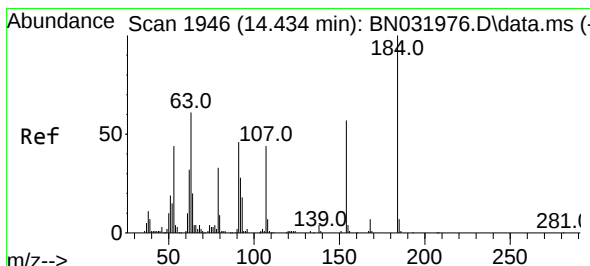
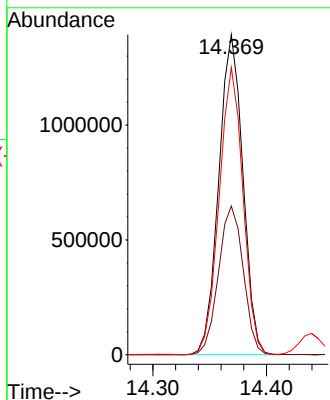
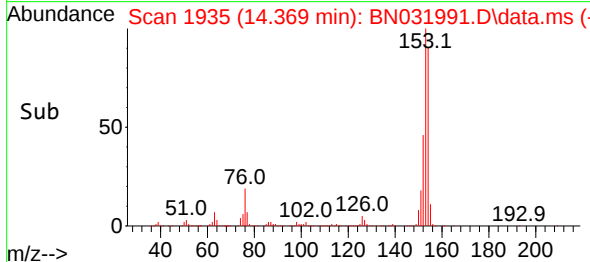
Instrument :
BNA_N
ClientSampleId :
SLCS396



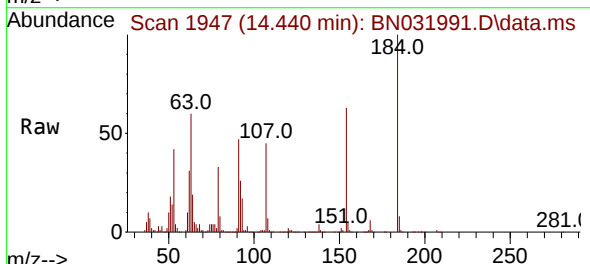
Tgt Ion:153 Resp: 2056418
Ion Ratio Lower Upper
153 100
152 46.5 37.8 56.6
154 89.7 69.8 104.8

Manual Integrations
APPROVED

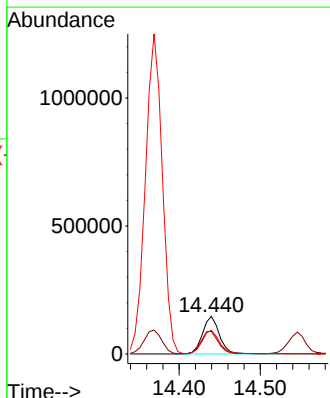
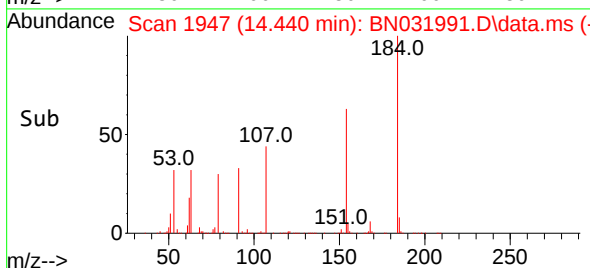
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

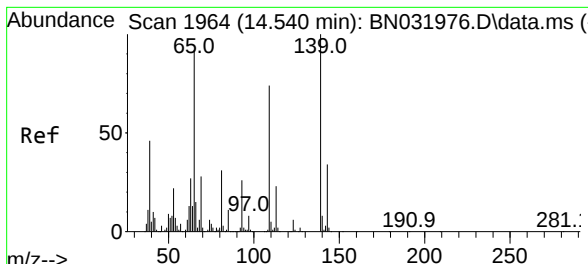


#53
2,4-Dinitrophenol
Concen: 31.335 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



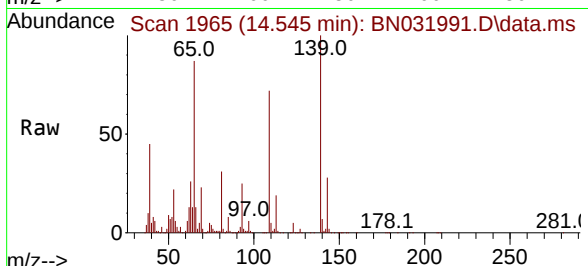
Tgt Ion:184 Resp: 212869
Ion Ratio Lower Upper
184 100
63 60.4 50.2 75.4
154 63.1 49.1 73.7





#55
 4-Nitrophenol
 Concen: 34.351 ng/ul
 RT: 14.545 min Scan# 1965
 Delta R.T. 0.012 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

Instrument : BNA_N
 ClientSampleId : SLCS396

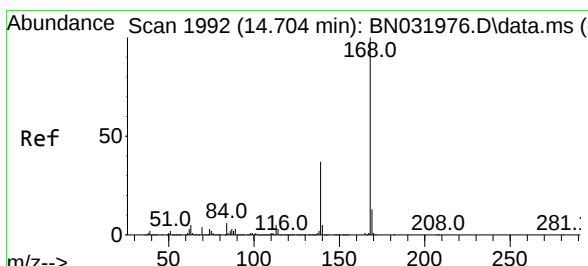
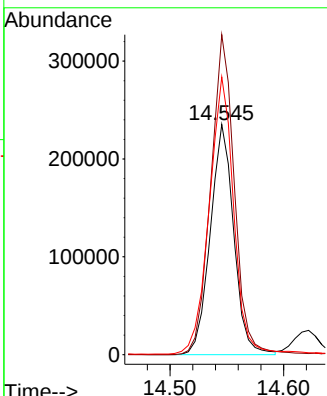
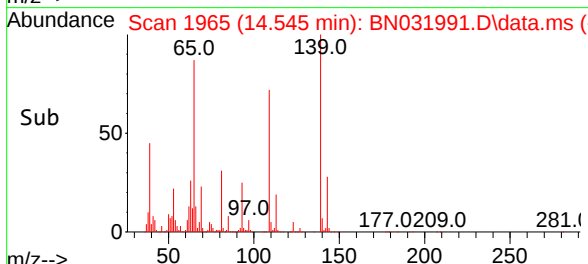


Tgt Ion:109 Resp: 33773

Ion	Ratio	Lower	Upper
109	100		
139	139.0	113.4	170.2
65	120.6	106.2	159.2

Manual Integrations
 APPROVED

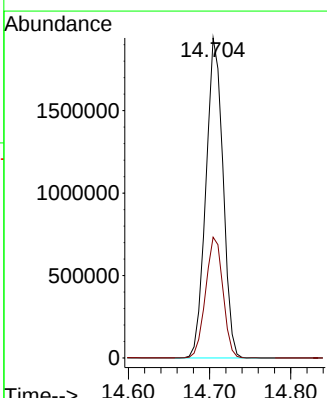
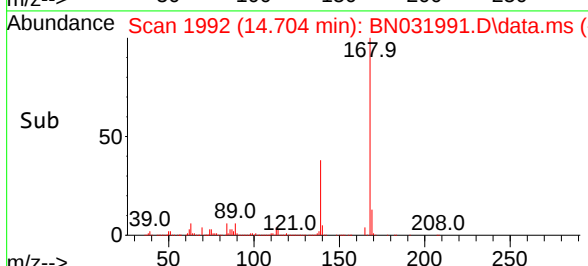
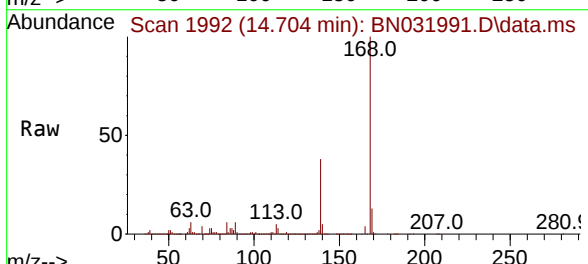
Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

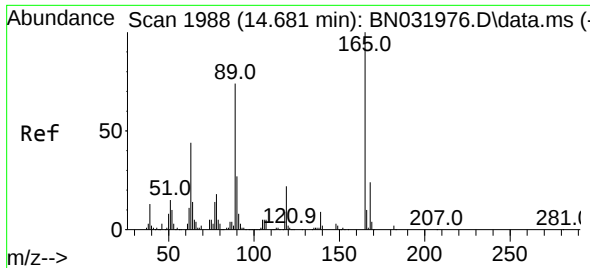


#56
 Dibenzofuran
 Concen: 36.622 ng/ul
 RT: 14.704 min Scan# 1992
 Delta R.T. 0.000 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

Tgt Ion:168 Resp: 2831884

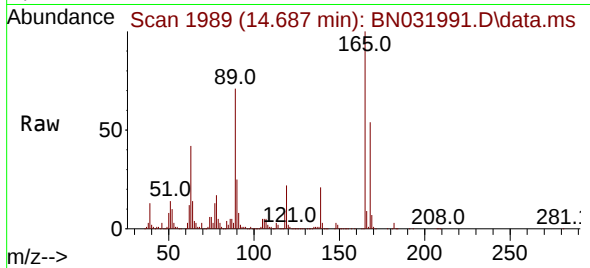
Ion	Ratio	Lower	Upper
168	100		
139	37.7	29.4	44.0





#57
2,4-Dinitrotoluene
Concen: 37.086 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

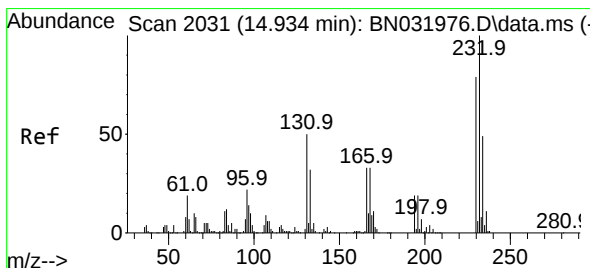
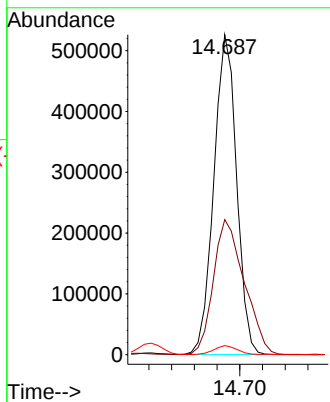
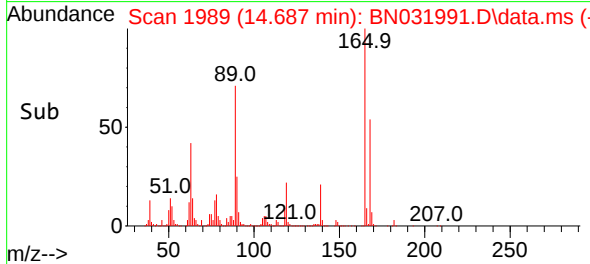
Instrument :
BNA_N
ClientSampleId :
SLCS396



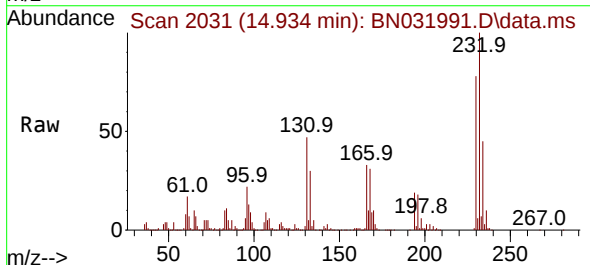
Tgt Ion:165 Resp: 73225
Ion Ratio Lower Upper
165 100
63 42.2 32.2 48.2
182 2.8 2.3 3.5

Manual Integrations
APPROVED

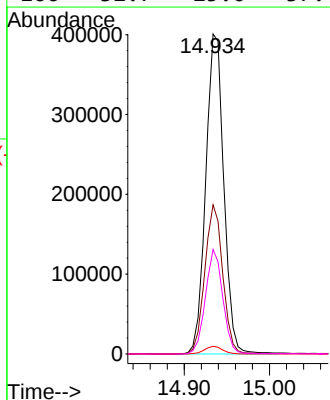
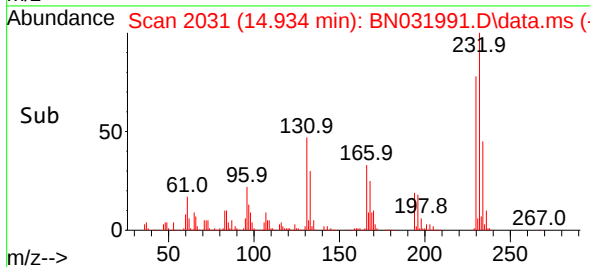
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

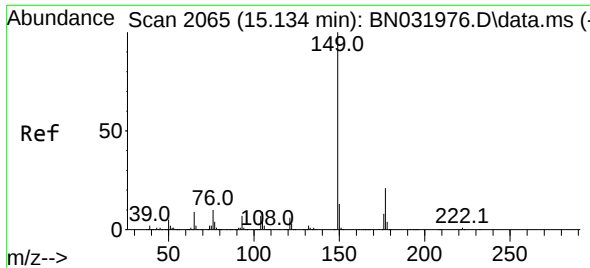


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.091 ng/ul
RT: 14.934 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



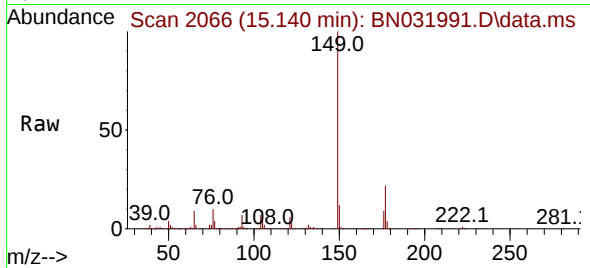
Tgt Ion:232 Resp: 590541
Ion Ratio Lower Upper
232 100
131 46.6 36.6 55.0
130 2.4 1.8 2.8
166 32.7 25.0 37.4





#59
Diethylphthalate
Concen: 35.327 ng/ul
RT: 15.140 min Scan# 2066
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

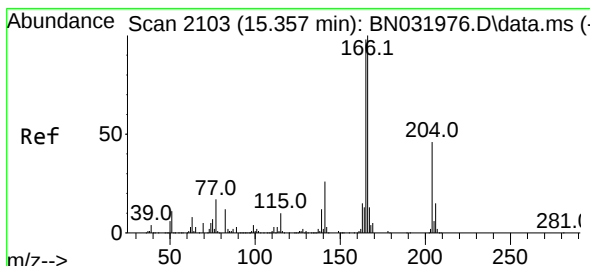
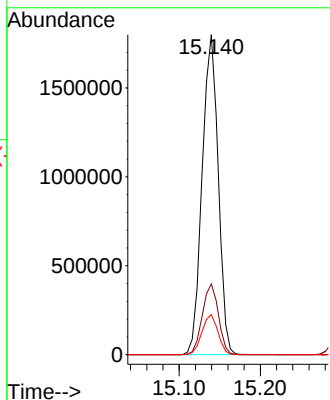
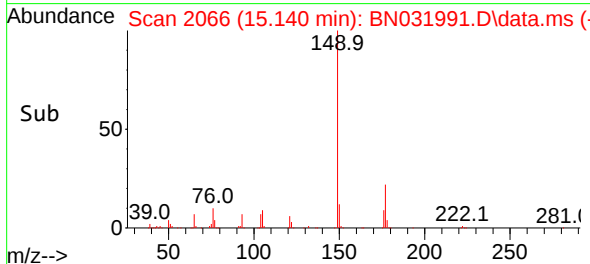
Instrument :
BNA_N
ClientSampleId :
SLCS396



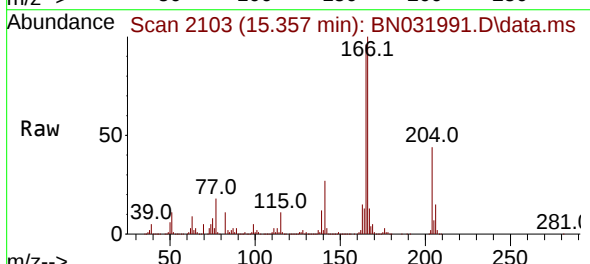
Tgt Ion:149 Resp: 2467760
Ion Ratio Lower Upper
149 100
177 22.1 17.1 25.7
150 12.5 10.0 15.0

Manual Integrations
APPROVED

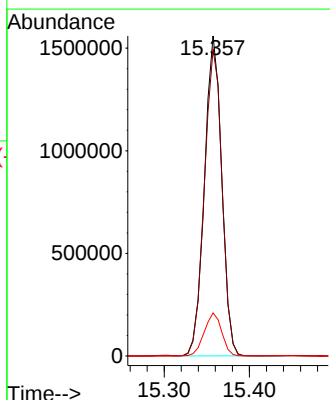
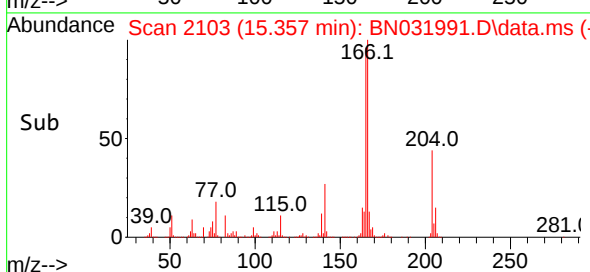
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

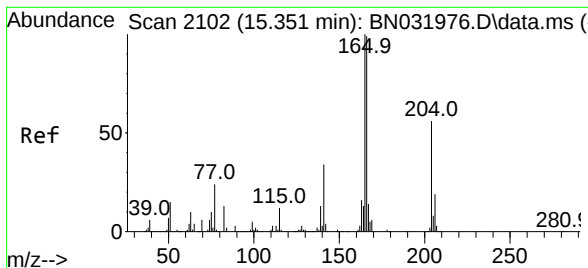


#61
Fluorene
Concen: 35.206 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



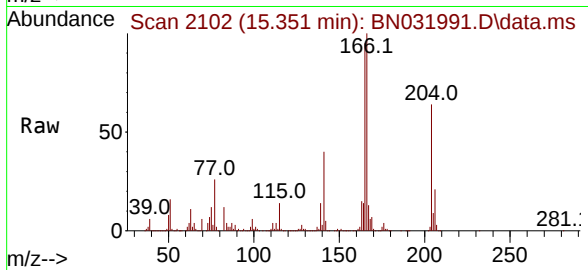
Tgt Ion:166 Resp: 2192275
Ion Ratio Lower Upper
166 100
165 95.8 80.3 120.5
167 13.4 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 35.687 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

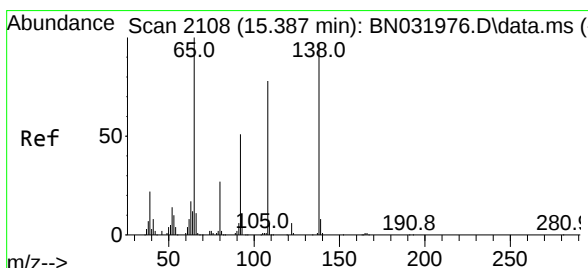
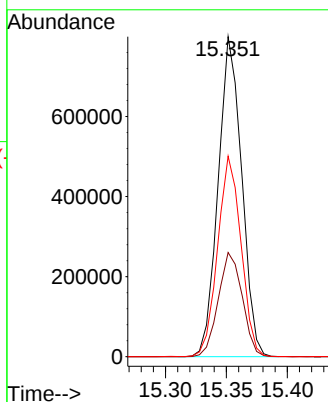
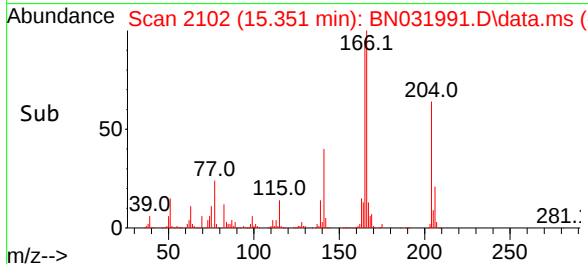
Instrument :
BNA_N
ClientSampleId :
SLCS396



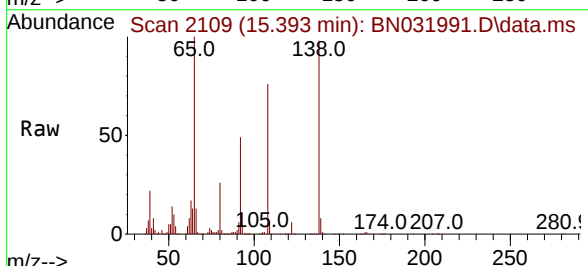
Tgt Ion:204 Resp: 107633
Ion Ratio Lower Upper
204 100
206 32.5 25.7 38.5
141 62.6 47.7 71.5

Manual Integrations
APPROVED

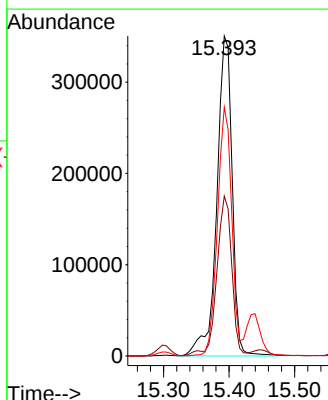
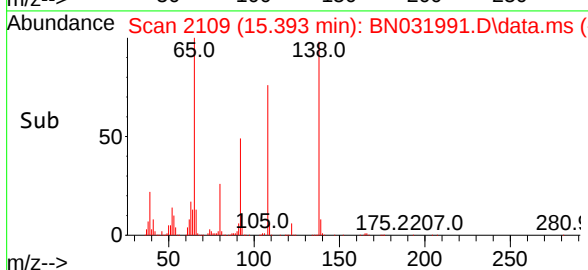
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

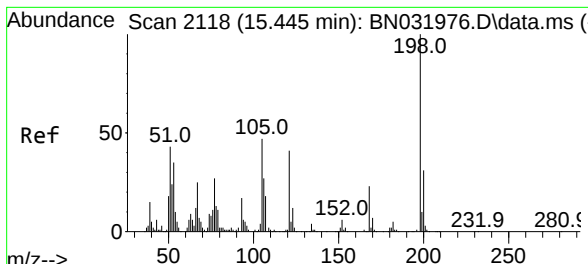


#63
4-Nitroaniline
Concen: 41.757 ng/ul m
RT: 15.393 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



Tgt Ion:138 Resp: 571920
Ion Ratio Lower Upper
138 100
92 49.9 41.0 61.4
108 77.7 60.1 90.1





#66
 4,6-Dinitro-2-methylphenol
 Concen: 35.992 ng/ul
 RT: 15.451 min Scan# 2119
 Delta R.T. 0.006 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

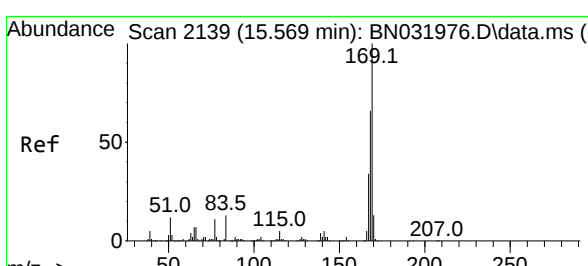
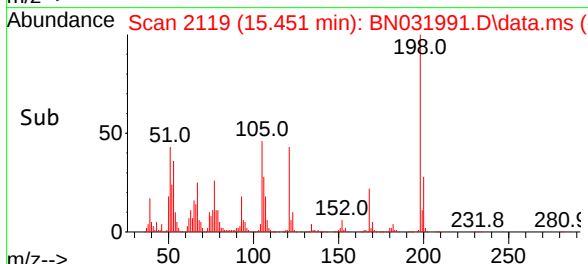
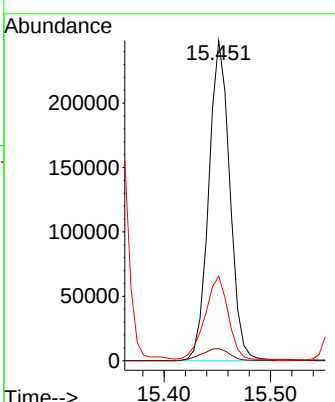
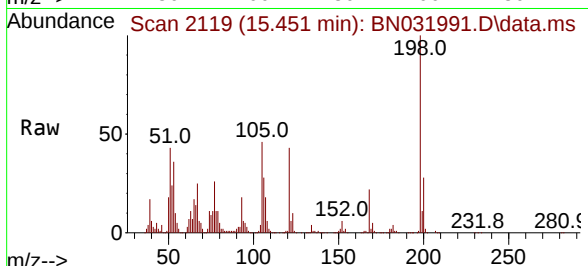
Instrument :
 BNA_N
 ClientSampleId :
 SLCS396

Tgt Ion:198 Resp: 340808

Ion	Ratio	Lower	Upper
198	100		
182	3.8	3.0	4.6
77	26.4	19.4	29.2

Manual Integrations
 APPROVED

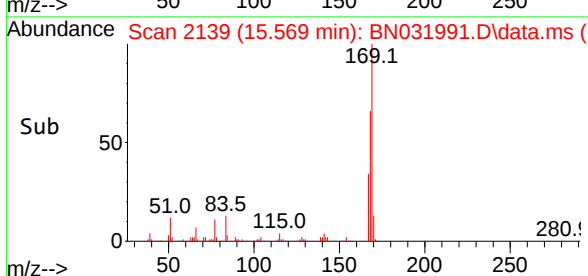
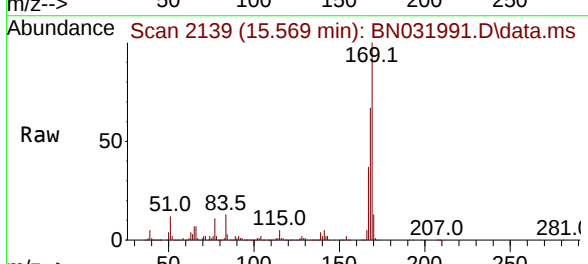
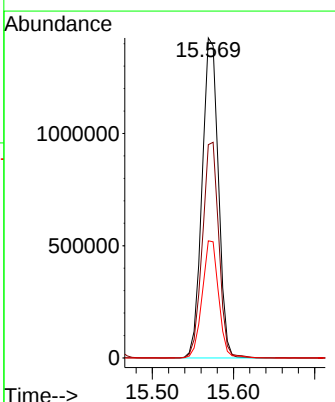
Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

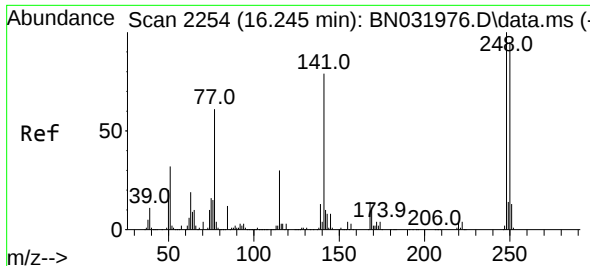


#67
 N-Nitrosodiphenylamine
 Concen: 40.468 ng/ul
 RT: 15.569 min Scan# 2139
 Delta R.T. -0.006 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

Tgt Ion:169 Resp: 1976647

Ion	Ratio	Lower	Upper
169	100		
168	66.6	52.7	79.1
167	36.6	29.6	44.4





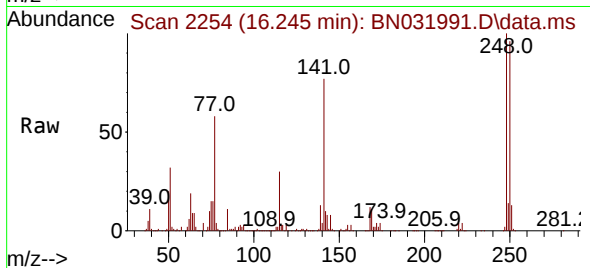
#68
4-Bromophenyl-phenylether
Concen: 41.012 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Instrument :

BNA_N

ClientSampleId :

SLCS396

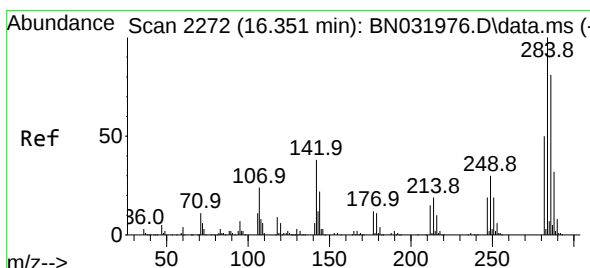
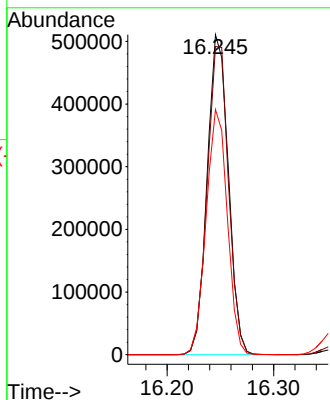
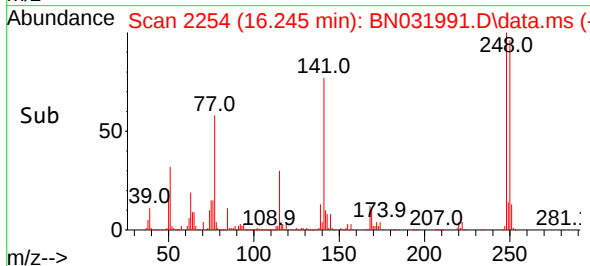


Tgt Ion:248 Resp: 70416
Ion Ratio Lower Upper
248 100
250 96.3 76.5 114.7
141 76.6 63.9 95.9

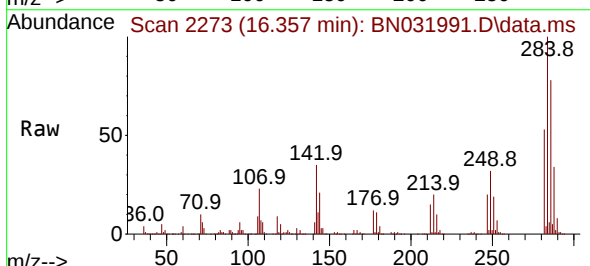
Manual Integrations

APPROVED

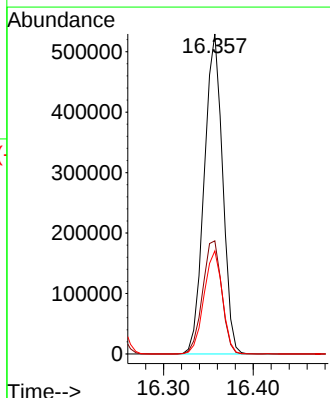
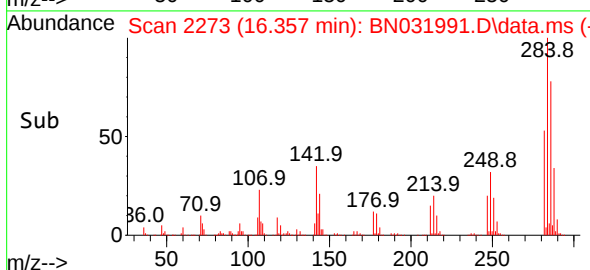
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

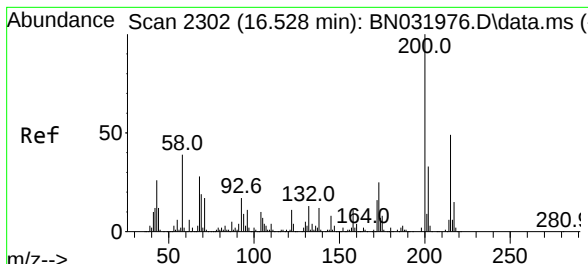


#69
Hexachlorobenzene
Concen: 38.669 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



Tgt Ion:284 Resp: 752494
Ion Ratio Lower Upper
284 100
142 35.3 31.1 46.7
249 32.2 25.7 38.5





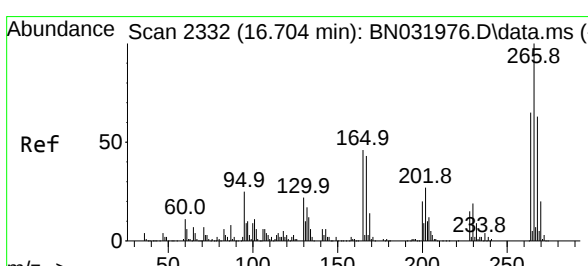
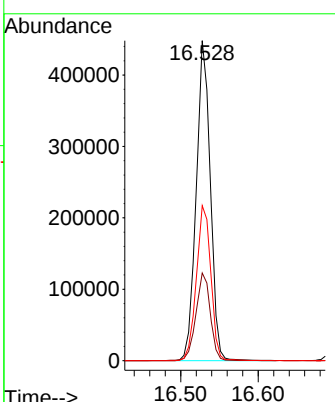
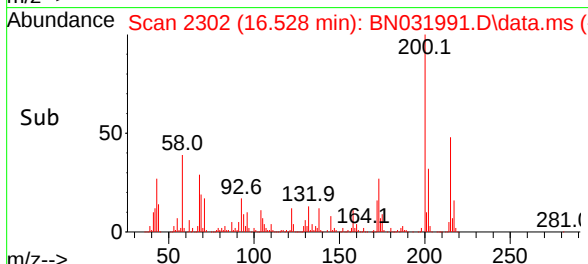
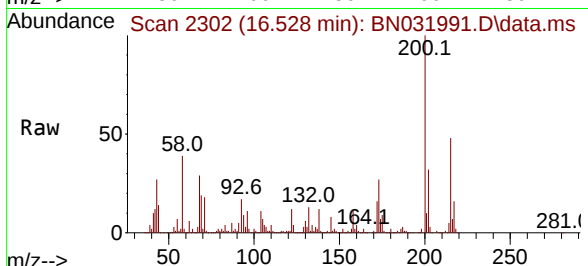
#70
Atrazine
 Concen: 36.739 ng/ul
 RT: 16.528 min Scan# 2302
 Delta R.T. 0.000 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

Instrument :
 BNA_N
ClientSampleId :
 SLCS396

Tgt Ion: 200 Resp: 566598

Ion	Ratio	Lower	Upper
200	100		
173	27.4	21.2	31.8
215	48.5	38.9	58.3

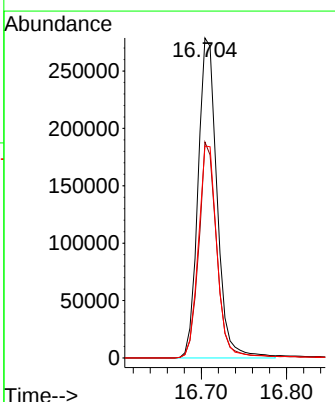
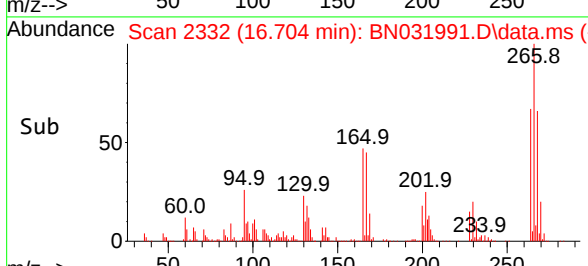
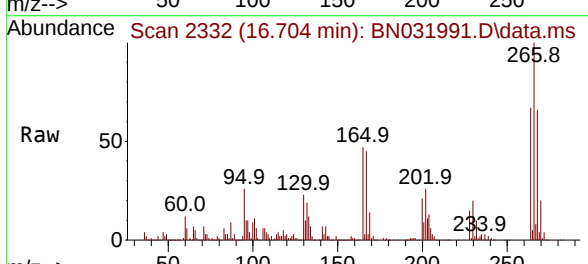
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

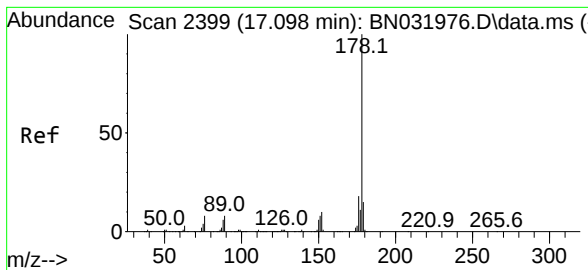


#71
Pentachlorophenol
 Concen: 34.694 ng/ul
 RT: 16.704 min Scan# 2332
 Delta R.T. 0.000 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

Tgt Ion: 266 Resp: 431948

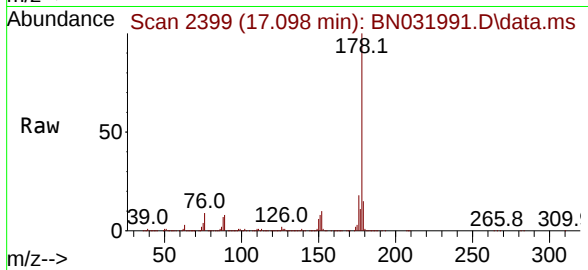
Ion	Ratio	Lower	Upper
266	100		
264	67.4	54.7	82.1
268	66.2	53.4	80.2





#72
Phenanthrene
Concen: 36.163 ng/u1
RT: 17.098 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

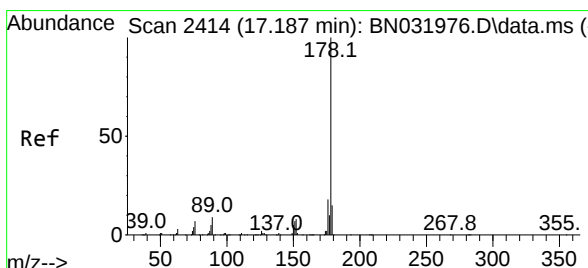
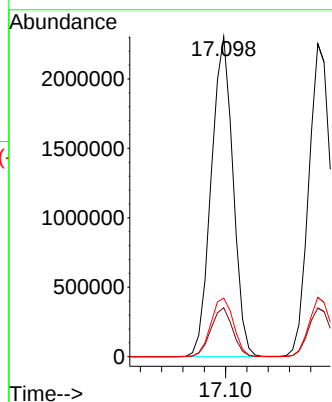
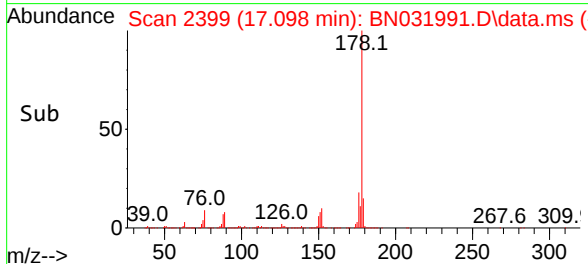
Instrument :
BNA_N
ClientSampleId :
SLCS396



Tgt Ion:178 Resp: 326447
Ion Ratio Lower Upper
178 100
179 15.3 12.6 19.0
176 18.3 15.8 23.6

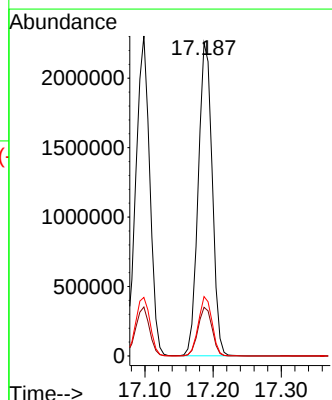
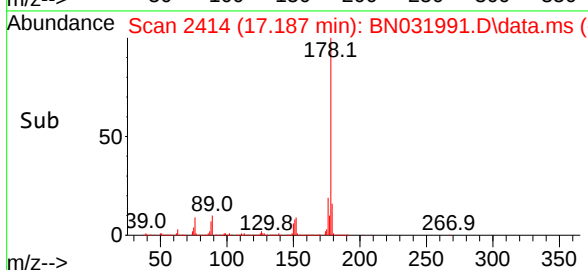
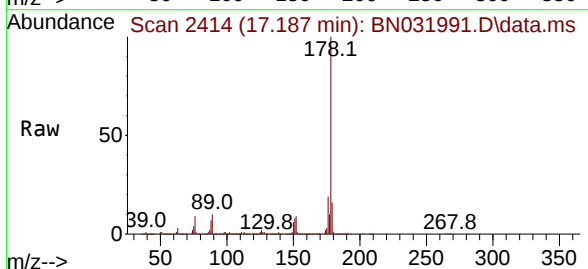
Manual Integrations
APPROVED

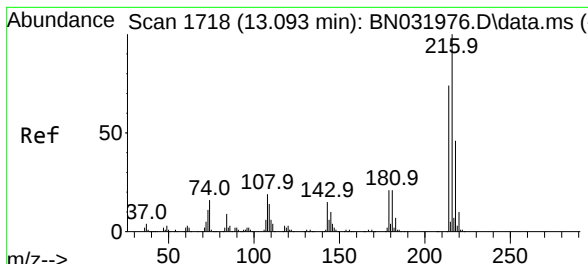
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#74
Anthracene
Concen: 35.063 ng/u1
RT: 17.187 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Tgt Ion:178 Resp: 3207217
Ion Ratio Lower Upper
178 100
179 15.6 11.8 17.6
176 18.9 14.8 22.2





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 45.517 ng/uL
 RT: 13.093 min Scan# 1718
 Delta R.T. 0.000 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

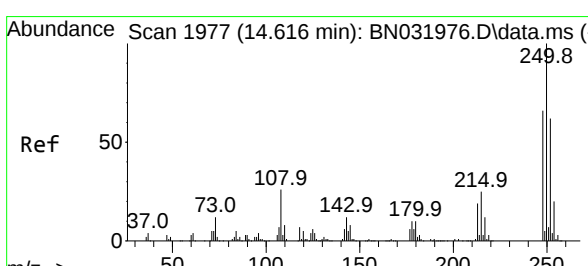
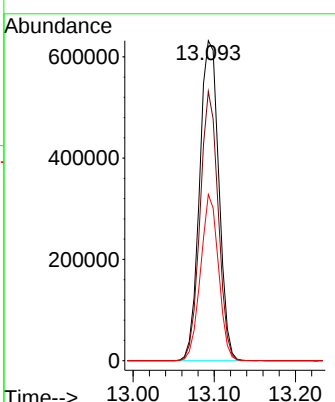
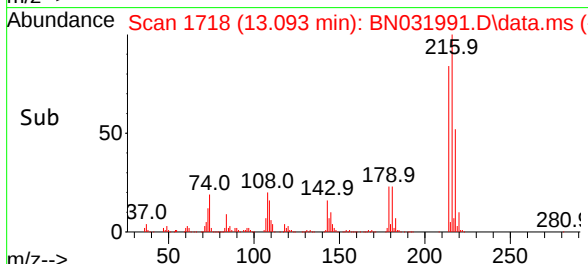
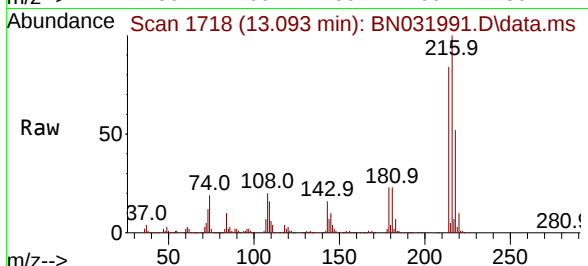
Instrument :
 BNA_N
 ClientSampleId :
 SLCS396

Tgt Ion:216 Resp: 103818

Ion	Ratio	Lower	Upper
216	100		
214	84.2	62.1	93.1
218	51.9	40.2	60.4

Manual Integrations
 APPROVED

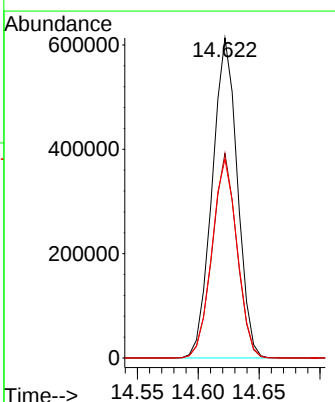
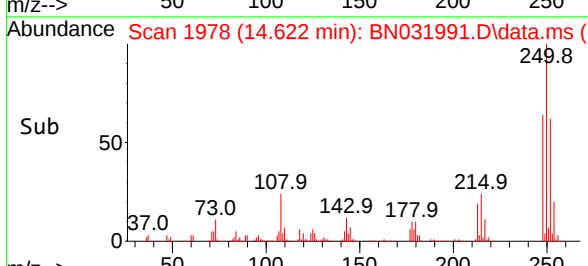
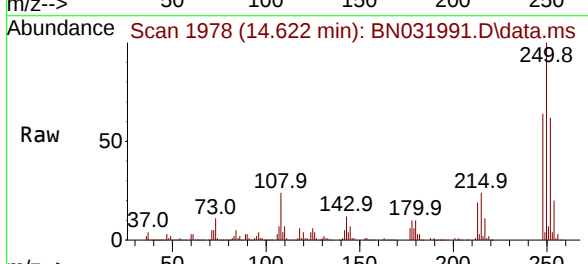
Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

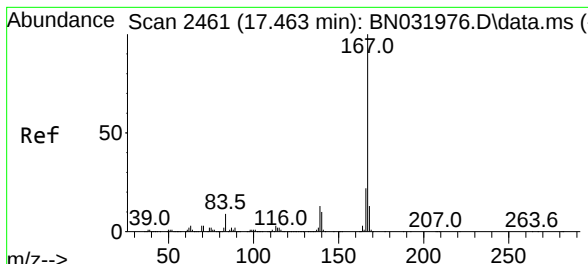


#76
 Pentachlorobenzene
 Concen: 39.714 ng/uL
 RT: 14.622 min Scan# 1778
 Delta R.T. 0.000 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

Tgt Ion:250 Resp: 882289

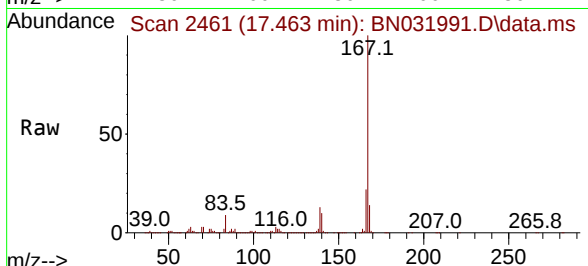
Ion	Ratio	Lower	Upper
250	100		
248	64.0	49.8	74.6
252	62.1	52.3	78.5





#77
 Carbazole
 Concen: 37.111 ng/ul
 RT: 17.463 min Scan# 2461
 Delta R.T. 0.000 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10

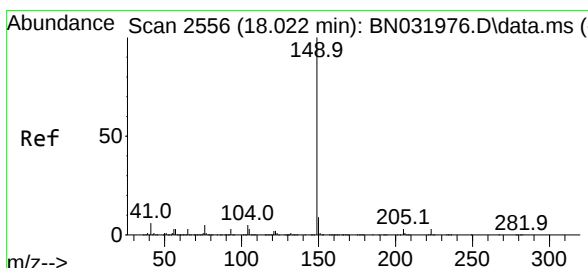
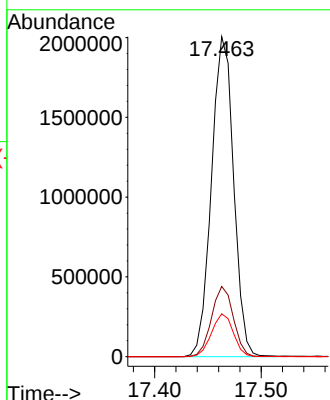
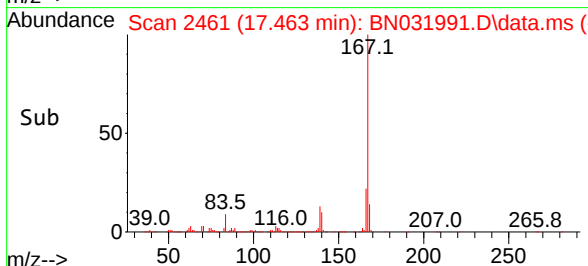
Instrument :
 BNA_N
 ClientSampleId :
 SLCS396



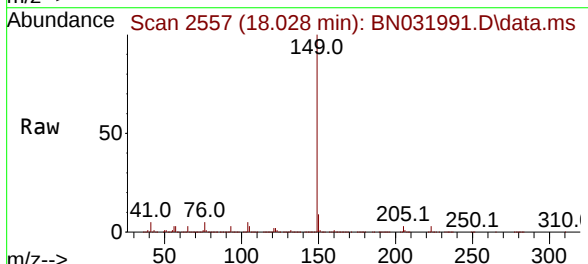
Tgt Ion:167 Resp: 2894484
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.9 26.9
 139 13.4 10.5 15.7

Manual Integrations
 APPROVED

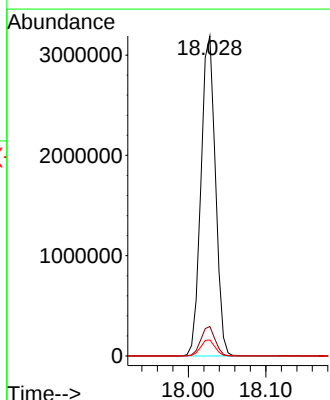
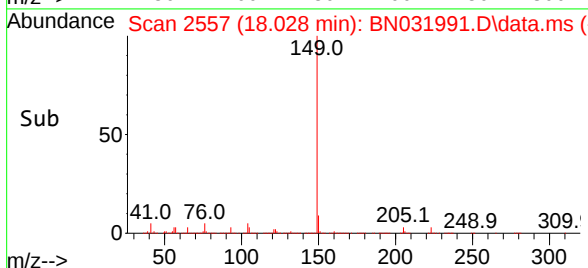
Reviewed By :Jagrut Upadhyay 06/14/2024
 Supervised By :mohammad ahmed 06/14/2024

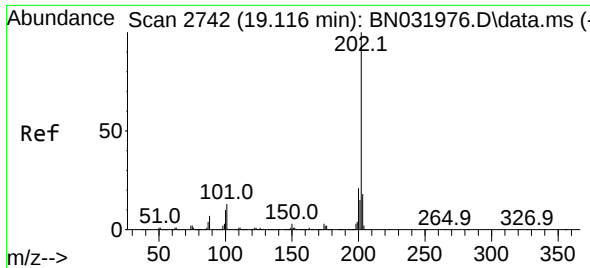


#78
 Di-n-butylphthalate
 Concen: 38.538 ng/ul
 RT: 18.028 min Scan# 2557
 Delta R.T. 0.000 min
 Lab File: BN031991.D
 Acq: 14 Jun 2024 00:10



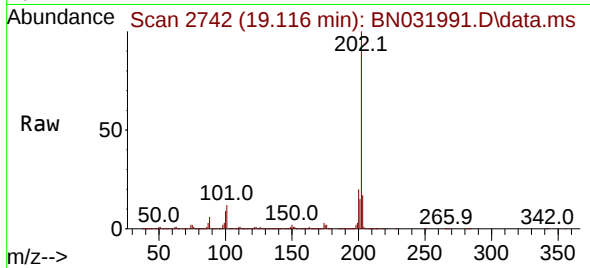
Tgt Ion:149 Resp: 4135267
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 46.646 ng/ul
RT: 19.116 min Scan# 2742
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

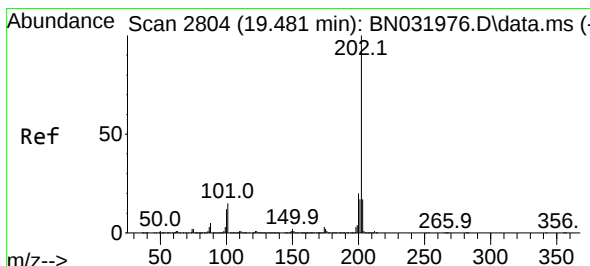
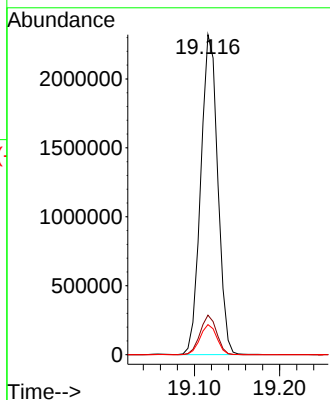
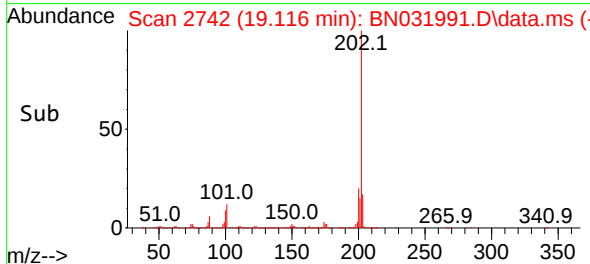
Instrument :
BNA_N
ClientSampleId :
SLCS396



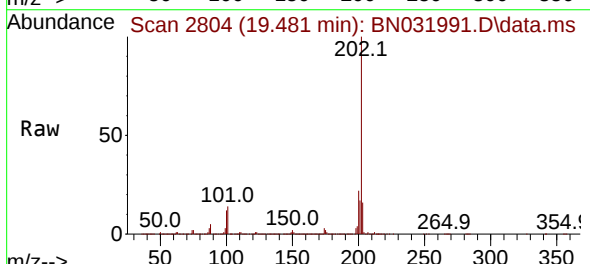
Tgt Ion:202 Resp: 321314
Ion Ratio Lower Upper
202 100
101 12.4 10.3 15.5
100 9.4 8.0 12.0

Manual Integrations
APPROVED

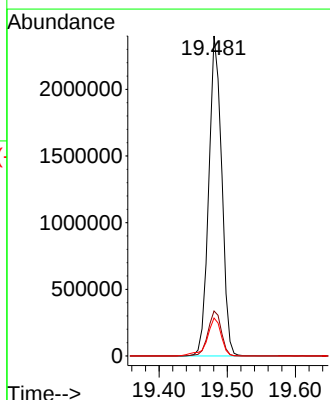
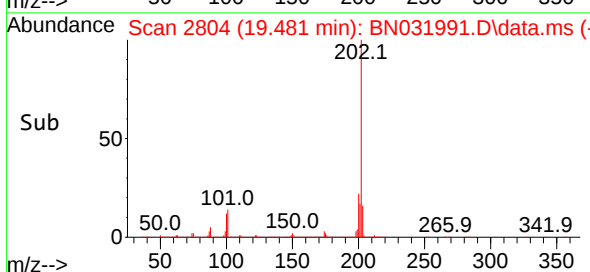
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

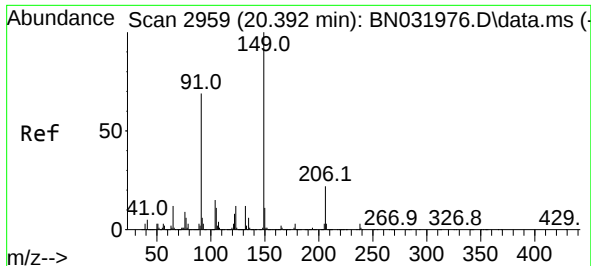


#82
Pyrene
Concen: 44.854 ng/ul
RT: 19.481 min Scan# 2804
Delta R.T. -0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



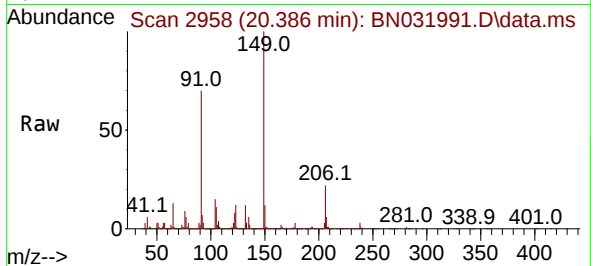
Tgt Ion:202 Resp: 3170014
Ion Ratio Lower Upper
202 100
101 14.1 12.6 18.8
100 11.9 10.2 15.2





#83
Butylbenzylphthalate
Concen: 44.258 ng/ul
RT: 20.386 min Scan# 2958
Delta R.T. -0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

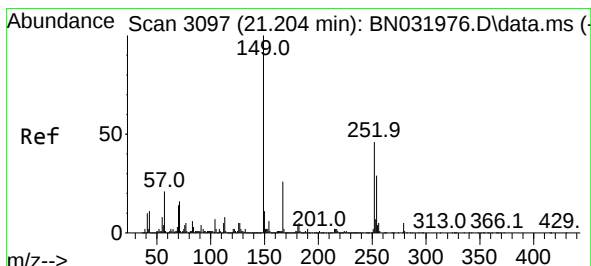
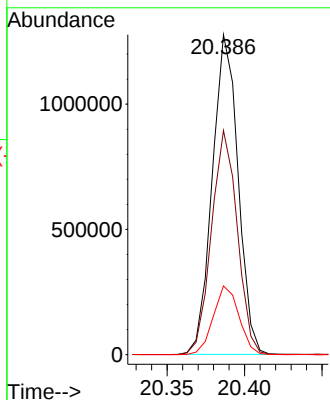
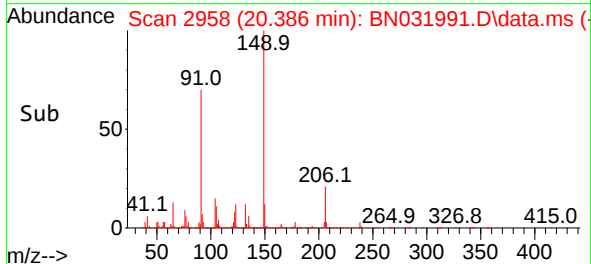
Instrument :
BNA_N
ClientSampleId :
SLCS396



Tgt Ion:149 Resp: 1477369
Ion Ratio Lower Upper
149 100
91 70.1 61.0 91.4
206 21.5 16.5 24.7

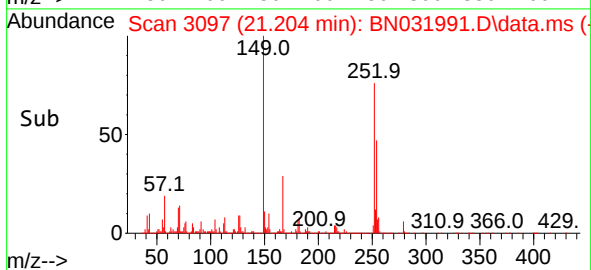
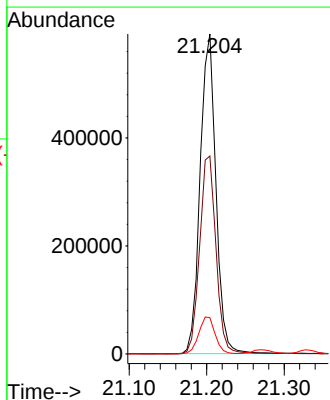
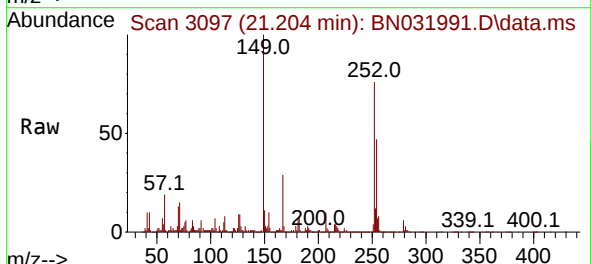
Manual Integrations
APPROVED

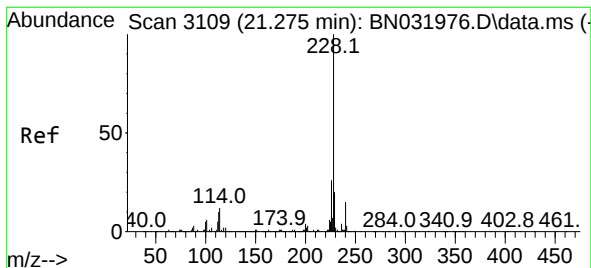
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#84
3,3'-Dichlorobenzidine
Concen: 40.460 ng/ul
RT: 21.204 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Tgt Ion:252 Resp: 835706
Ion Ratio Lower Upper
252 100
254 61.8 53.6 80.4
126 11.3 10.2 15.4





#85

Benzo(a)anthracene

Concen: 38.757 ng/ul

RT: 21.269 min Scan# 3109

Delta R.T. -0.006 min

Lab File: BN031991.D

Acq: 14 Jun 2024 00:10

Instrument :

BNA_N

ClientSampleId :

SLCS396

Tgt Ion:228 Resp: 2794214

Ion Ratio Lower Upper

228 100

229 18.5 16.7 25.1

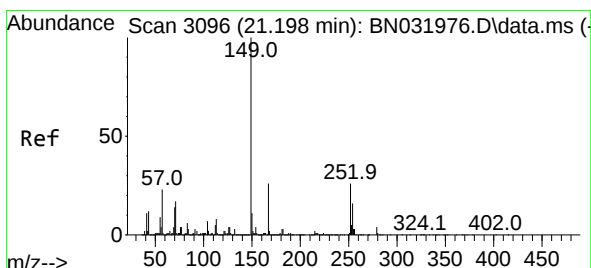
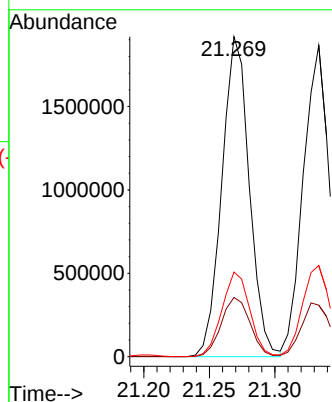
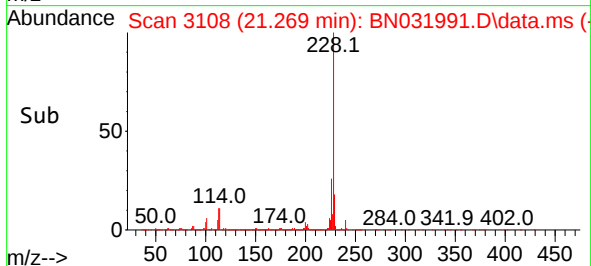
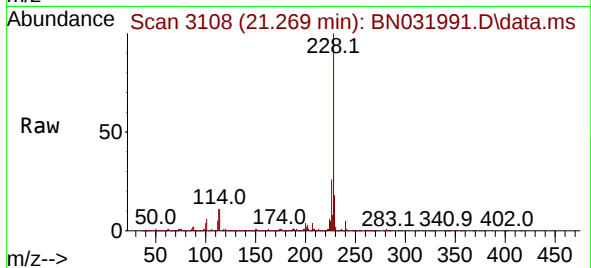
226 26.5 22.8 34.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/14/2024

Supervised By :mohammad ahmed 06/14/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.741 ng/ul

RT: 21.192 min Scan# 3095

Delta R.T. -0.012 min

Lab File: BN031991.D

Acq: 14 Jun 2024 00:10

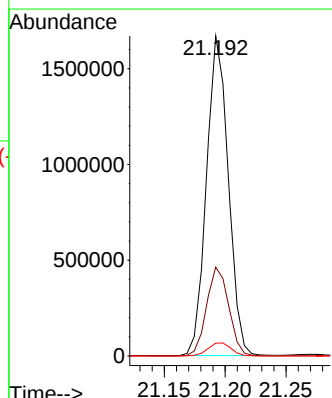
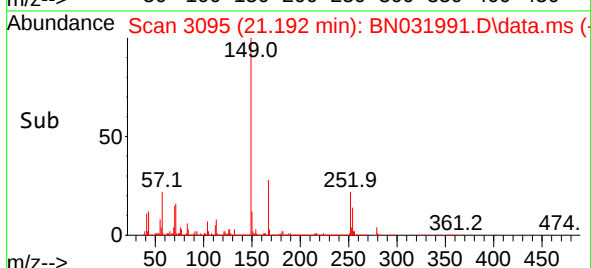
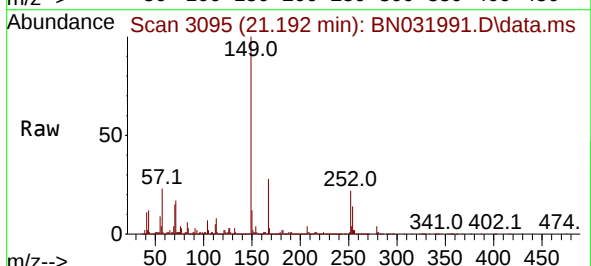
Tgt Ion:149 Resp: 2079736

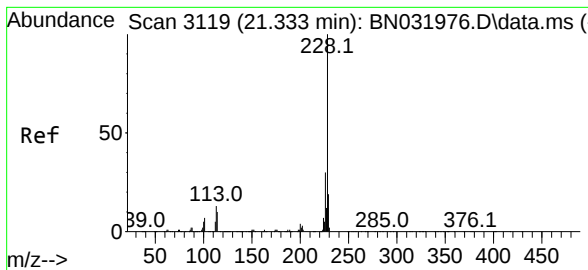
Ion Ratio Lower Upper

149 100

167 27.7 21.4 32.0

279 4.0 3.3 4.9





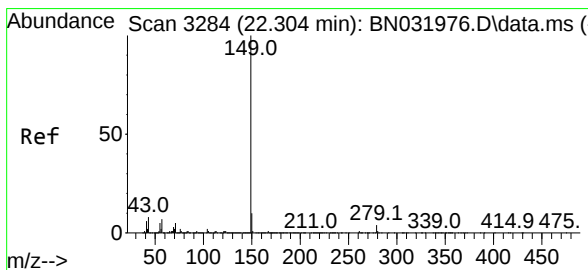
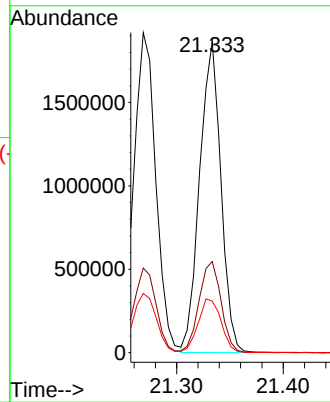
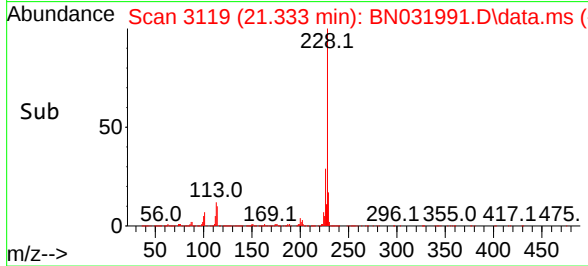
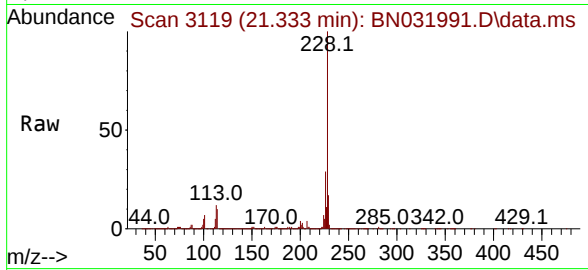
#87
Chrysene
Concen: 38.403 ng/ul
RT: 21.333 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

Instrument :
BNA_N
ClientSampleId :
SLCS396

Tgt Ion:228 Resp: 2586159
Ion Ratio Lower Upper
228 100
226 29.3 23.7 35.5
229 16.6 15.1 22.7

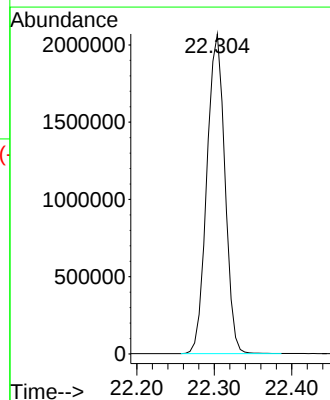
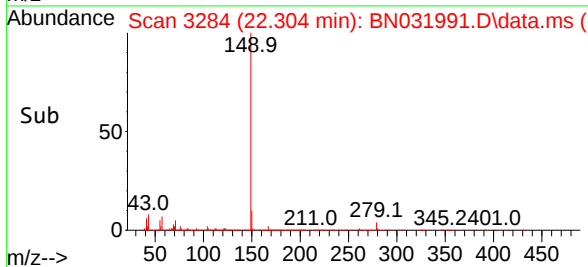
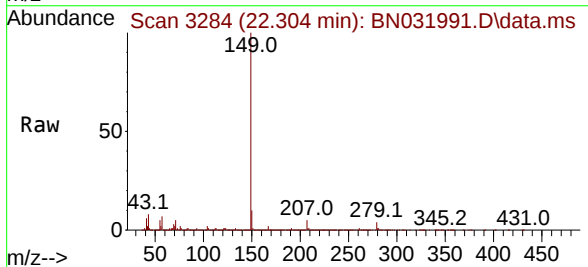
Manual Integrations
APPROVED

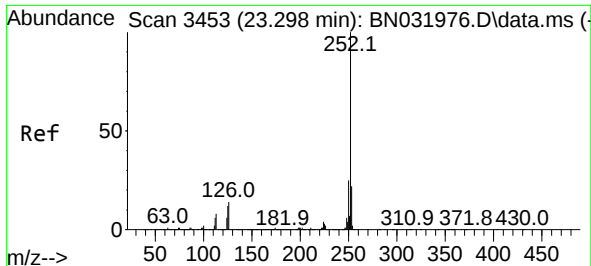
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#89
Di-n-octyl phthalate
Concen: 40.652 ng/ul
RT: 22.304 min Scan# 3284
Delta R.T. -0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

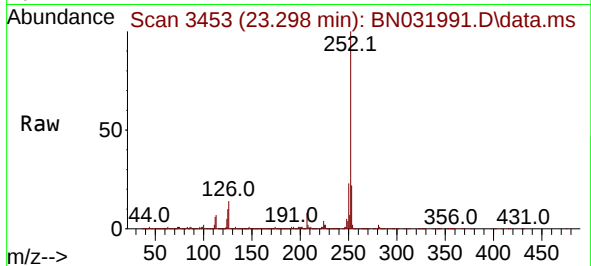
Tgt Ion:149 Resp: 3336399





#90
Benzo(b)fluoranthene
Concen: 37.445 ng/ul
RT: 23.298 min Scan# 3453
Delta R.T. 0.006 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10

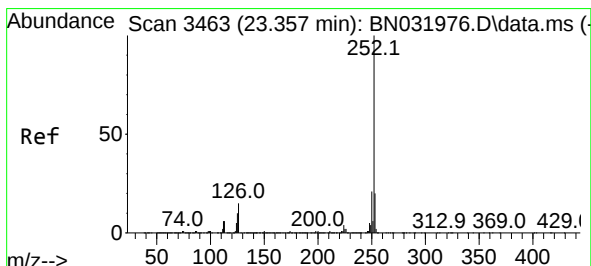
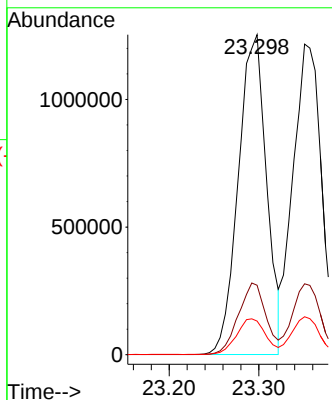
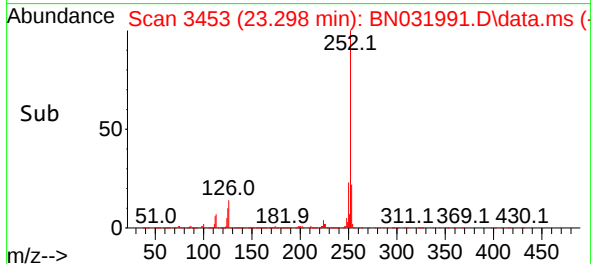
Instrument :
BNA_N
ClientSampleId :
SLCS396



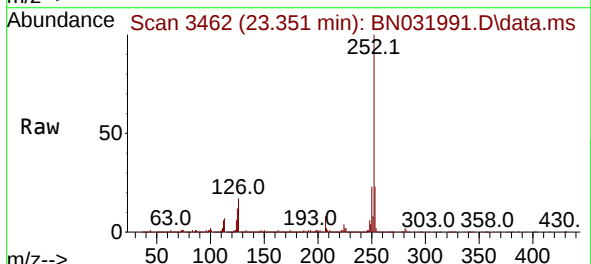
Tgt Ion:252 Resp: 274381
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.6
125 10.5 9.2 13.8

Manual Integrations
APPROVED

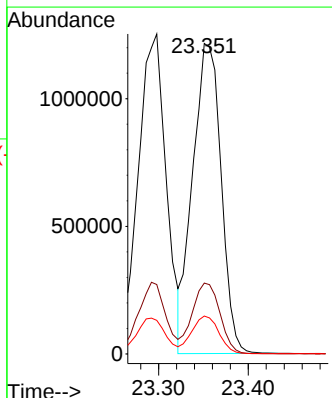
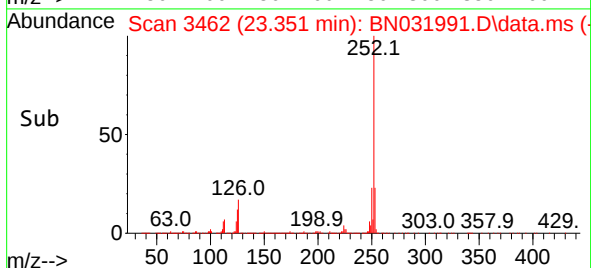
Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024

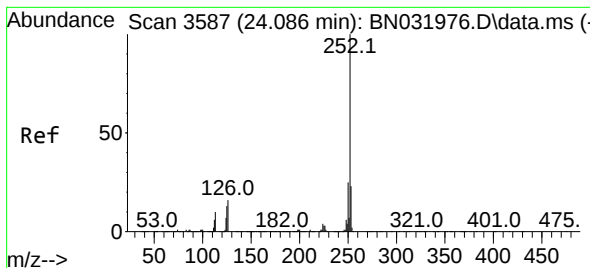


#91
Benzo(k)fluoranthene
Concen: 37.183 ng/ul
RT: 23.351 min Scan# 3462
Delta R.T. 0.000 min
Lab File: BN031991.D
Acq: 14 Jun 2024 00:10



Tgt Ion:252 Resp: 2673550
Ion Ratio Lower Upper
252 100
253 22.8 17.6 26.4
125 12.2 9.4 14.2





#93

Benzo(a)pyrene

Concen: 33.597 ng/ul

RT: 24.086 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN031991.D

Acq: 14 Jun 2024 00:10

Instrument :

BNA_N

ClientSampleId :

SLCS396

Tgt Ion:252 Resp: 2305690

Ion Ratio Lower Upper

252 100

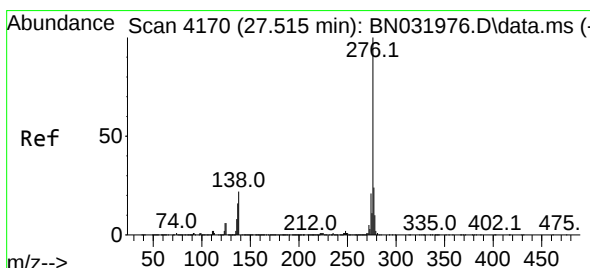
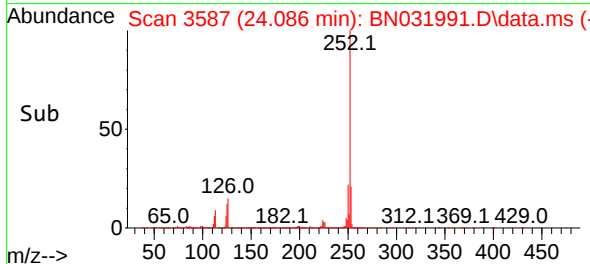
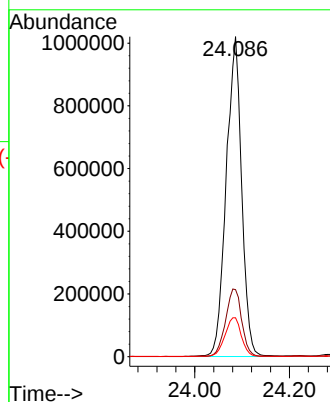
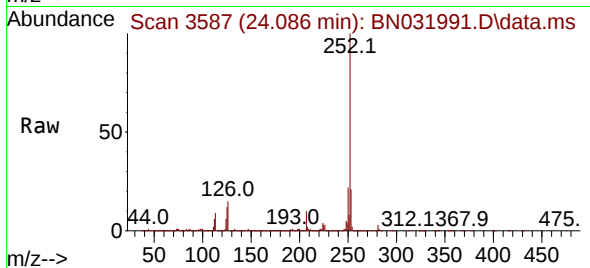
253 20.9 16.6 24.8

125 12.1 9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.614 ng/ul m

RT: 27.527 min Scan# 4172

Delta R.T. 0.012 min

Lab File: BN031991.D

Acq: 14 Jun 2024 00:10

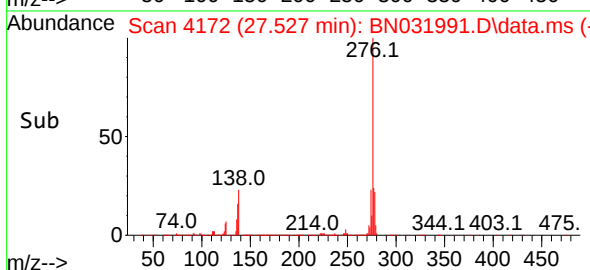
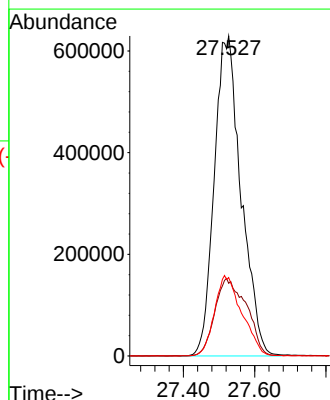
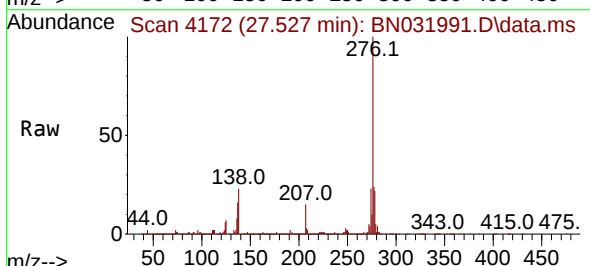
Tgt Ion:276 Resp: 3290929

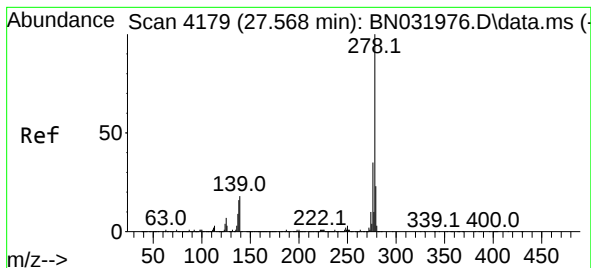
Ion Ratio Lower Upper

276 100

138 22.7 18.1 27.1

277 24.5 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 41.213 ng/ul

RT: 27.580 min Scan# 4179

Delta R.T. 0.000 min

Lab File: BN031991.D

Acq: 14 Jun 2024 00:10

Instrument :

BNA_N

ClientSampleId :

SLCS396

Tgt Ion:278 Resp: 266091

Ion Ratio Lower Upper

278 100

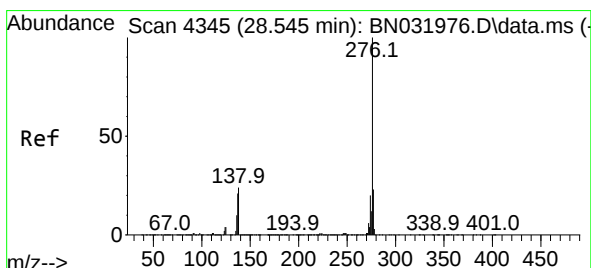
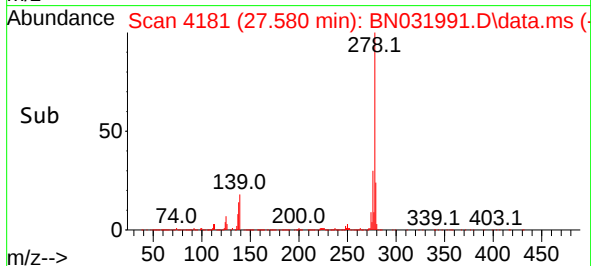
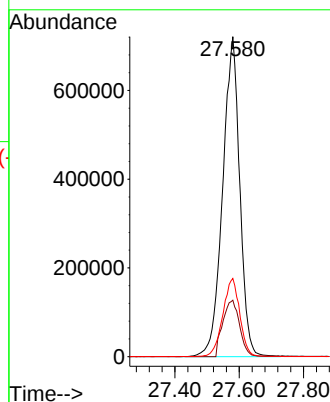
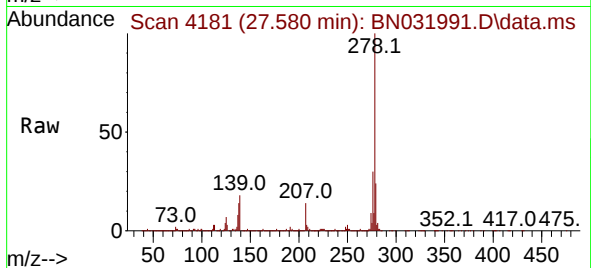
139 17.7 15.0 22.6

279 24.4 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/14/2024
Supervised By :mohammad ahmed 06/14/2024



#96

Benzo(g,h,i)perylene

Concen: 40.762 ng/ul

RT: 28.557 min Scan# 4347

Delta R.T. 0.012 min

Lab File: BN031991.D

Acq: 14 Jun 2024 00:10

Tgt Ion:276 Resp: 2562518

Ion Ratio Lower Upper

276 100

138 22.8 20.9 31.3

277 22.2 18.0 27.0

