

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
 Data File : BN029952.D
 Acq On : 23 Feb 2024 11:03
 Operator : MA/JU
 Sample : PB159092BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS092

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024

Quant Time: Feb 23 11:37:06 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Feb 21 22:34:54 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	178521	20.000	ng/ul	0.00
20) Naphthalene-d8	10.652	136	747876	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.498	164	397871	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	782248	20.000	ng/ul	0.00
79) Chrysene-d12	21.457	240	705761	20.000	ng/ul	0.00
88) Perylene-d12	23.816	264	764927	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	43266	7.972	ng/uL	0.00
4) Pyridine-d5	3.723	84	572066	39.523	ng/ul	0.00
7) Phenol-d5	7.022	99	697594	41.777	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	464391	41.671	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	544529	45.001	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	526813	42.304	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	264153	45.508	ng/ul	0.00
24) 2-Nitrophenol-d4	9.740	143	269114	53.234	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	475758	47.679	ng/ul	0.00
31) 4-Chloroaniline-d4	10.799	131	650902	38.236	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	1314344	44.371	ng/ul	0.00
49) Acenaphthylene-d8	14.193	160	1588335	45.151	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	233943	41.611	ng/ul	0.00
60) Fluorene-d10	15.493	176	1107873	43.964	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	189728	49.777	ng/ul	0.00
73) Anthracene-d10	17.351	188	1616205	44.085	ng/ul	0.00
81) Pyrene-d10	19.651	212	1791888	42.308	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.669	264	1819572	47.538	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.346	88	90837	16.159	ng/uL	94
5) Pyridine	3.740	79	588543	39.303	ng/ul	98
6) Benzaldehyde	7.005	77	376187	50.259	ng/ul	98
8) Phenol	7.052	94	729654	42.636	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.293	93	606132	42.121	ng/ul	99
12) 2-Chlorophenol	7.416	128	576112	45.380	ng/ul	99
13) 2-Methylphenol	8.299	108	532122	43.089	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.381	45	800154m	42.574	ng/ul	
16) Acetophenone	8.687	105	873291	44.061	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.675	70	471366	46.065	ng/ul	95
18) 4-Methylphenol	8.634	108	567515	43.489	ng/ul	96
19) Hexachloroethane	8.922	117	257236	43.663	ng/ul	94
22) Nitrobenzene	9.063	77	727869	44.257	ng/ul	99
23) Isophorone	9.593	82	1284032	44.822	ng/ul	100
25) 2-Nitrophenol	9.769	139	298584	51.722	ng/ul	99
26) 2,4-Dimethylphenol	9.834	107	521144	37.668	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.081	93	785202	43.129	ng/ul	99
29) 2,4-Dichlorophenol	10.299	162	475098	46.078	ng/ul	100
30) Naphthalene	10.699	128	1829014	42.786	ng/ul	99
32) 4-Chloroaniline	10.822	127	560332	33.344	ng/ul	100
33) Hexachlorobutadiene	10.975	225	299890	47.128	ng/ul	96
34) Caprolactam	11.610	113	154181m	44.938	ng/ul	
35) 4-Chloro-3-methylphenol	11.946	107	557185	46.786	ng/ul	98
36) 2-Methylnaphthalene	12.316	142	1167608	44.558	ng/ul	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
 Data File : BN029952.D
 Acq On : 23 Feb 2024 11:03
 Operator : MA/JU
 Sample : PB159092BS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS092

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024

Quant Time: Feb 23 11:37:06 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M

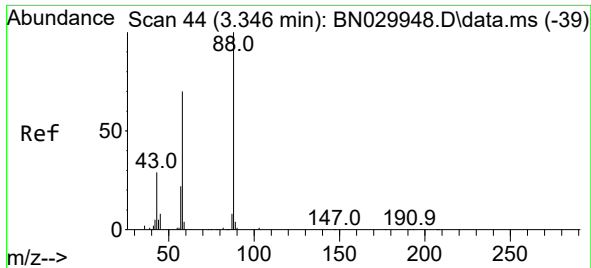
Quant Title : SVOA CALIBRATION

QLast Update : Wed Feb 21 22:34:54 2024

Response via : Initial Calibration

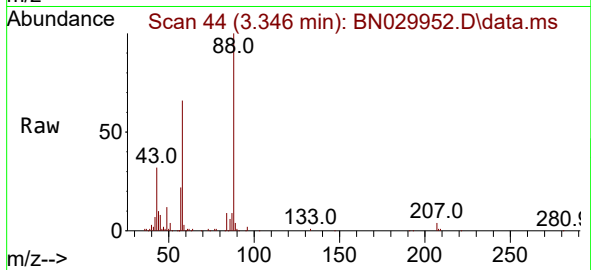
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.534	142	1127543	43.402	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.681	216	530796	45.008	ng/ul	92
40) Hexachlorocyclopentadiene	12.652	237	258732	33.563	ng/ul	96
41) 2,4,6-Trichlorophenol	12.928	196	333906	49.121	ng/ul	99
42) 2,4,5-Trichlorophenol	12.999	196	363875	47.640	ng/ul	99
43) 1,1'-Biphenyl	13.334	154	1451219	43.250	ng/ul	98
44) 2-Chloronaphthalene	13.375	162	1130387	43.346	ng/ul	99
45) 2-Nitroaniline	13.593	65	381781	49.795	ng/ul	97
47) Dimethylphthalate	13.975	163	1370370	45.194	ng/ul	99
48) 2,6-Dinitrotoluene	14.098	165	271418	50.023	ng/ul	99
50) Acenaphthylene	14.222	152	1865062	44.176	ng/ul	99
51) 3-Nitroaniline	14.422	138	287821	45.578	ng/ul	97
52) Acenaphthene	14.563	153	1207445	43.295	ng/ul	94
53) 2,4-Dinitrophenol	14.628	184	125014	45.401	ng/ul	96
55) 4-Nitrophenol	14.728	109	222479	43.276	ng/ul	95
56) Dibenzofuran	14.898	168	1587091	43.096	ng/ul	97
57) 2,4-Dinitrotoluene	14.881	165	395826	51.816	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.128	232	274287	50.599	ng/ul	97
59) Diethylphthalate	15.340	149	1434777	46.064	ng/ul	99
61) Fluorene	15.551	166	1300530	44.677	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.551	204	602343	46.263	ng/ul	96
63) 4-Nitroaniline	15.587	138	299714m	52.586	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.640	198	204501	48.666	ng/ul	99
67) N-Nitrosodiphenylamine	15.769	169	1092220	44.807	ng/ul	95
68) 4-Bromophenyl-phenylether	16.445	248	364631	49.248	ng/ul	86
69) Hexachlorobenzene	16.551	284	393650	47.169	ng/ul	95
70) Atrazine	16.734	200	229224	30.098	ng/ul	97
71) Pentachlorophenol	16.898	266	227298	46.899	ng/ul	93
72) Phenanthrene	17.298	178	2013279	44.492	ng/ul	97
74) Anthracene	17.387	178	1977848	43.553	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.293	216	526284	45.848	ng/ul	94
76) Pentachlorobenzene	14.816	250	481589	46.854	ng/ul	98
77) Carbazole	17.663	167	1774188	42.774	ng/ul	99
78) Di-n-butylphthalate	18.239	149	2471852	49.557	ng/ul	99
80) Fluoranthene	19.316	202	2220274	43.155	ng/ul	99
82) Pyrene	19.681	202	2323993	42.699	ng/ul	96
83) Butylbenzylphthalate	20.604	149	1093249	49.286	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.380	252	574060	41.994	ng/ul	97
85) Benzo(a)anthracene	21.439	228	2261966	43.629	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.386	149	1677726	48.897	ng/ul	100
87) Chrysene	21.492	228	2146157	44.171	ng/ul	99
89) Di-n-octyl phthalate	22.316	149	2880275	48.577	ng/ul	100
90) Benzo(b)fluoranthene	23.104	252	2306057	47.863	ng/ul	98
91) Benzo(k)fluoranthene	23.151	252	2126050	43.112	ng/ul	97
93) Benzo(a)pyrene	23.721	252	2083368	45.090	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.268	276	2322707	41.282	ng/ul	95
95) Dibenzo(a,h)anthracene	26.286	278	1911291	41.609	ng/ul	95
96) Benzo(g,h,i)perylene	27.015	276	1951597	41.471	ng/ul	96

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



#2
 1,4-Dioxane
 Concen: 16.159 ng/uL
 RT: 3.346 min Scan# 44
 Delta R.T. -0.006 min
 Lab File: BN029952.D
 Acq: 23 Feb 2024 11:03

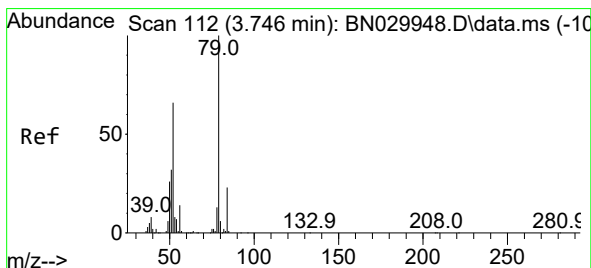
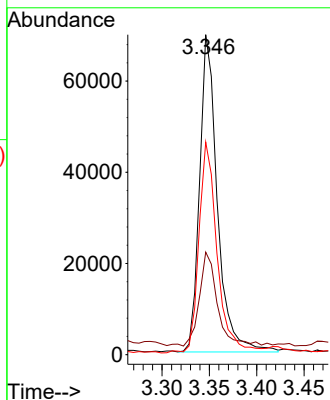
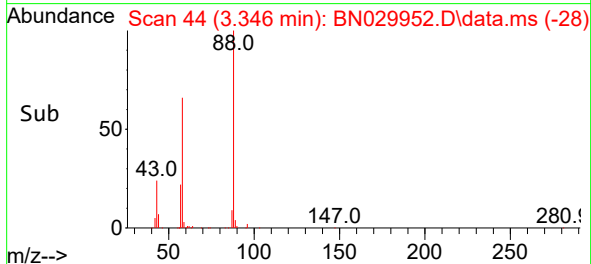
Instrument :
 BNA_N
 ClientSampleId :
 SLCS092



Tgt Ion: 88 Resp: 9083
 Ion Ratio Lower Upper
 88 100
 43 32.1 22.1 33.1
 58 66.5 56.5 84.7

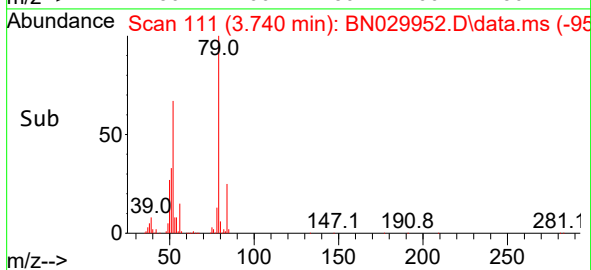
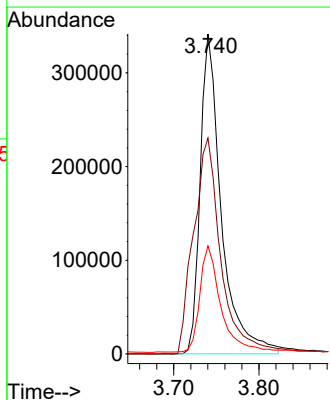
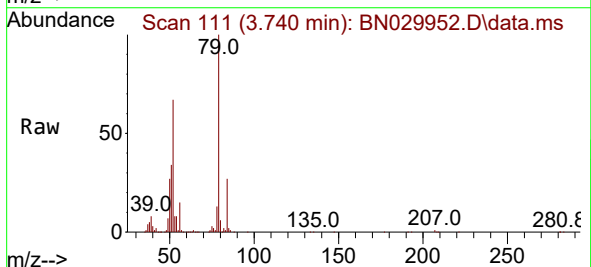
Manual Integrations
 APPROVED

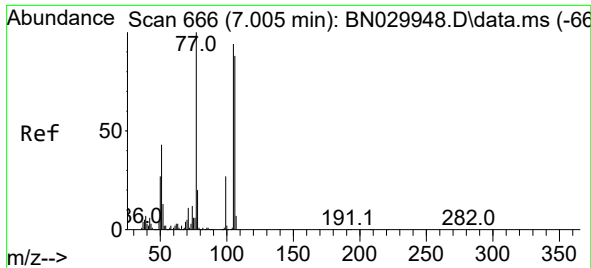
Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024



#5
 Pyridine
 Concen: 39.303 ng/uL
 RT: 3.740 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: BN029952.D
 Acq: 23 Feb 2024 11:03

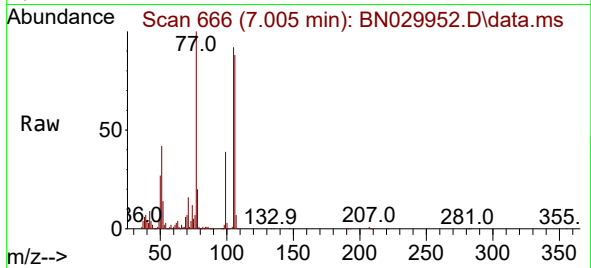
Tgt Ion: 79 Resp: 588543
 Ion Ratio Lower Upper
 79 100
 52 67.5 55.4 83.0
 51 33.8 26.9 40.3





#6
Benzaldehyde
Concen: 50.259 ng/ul
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

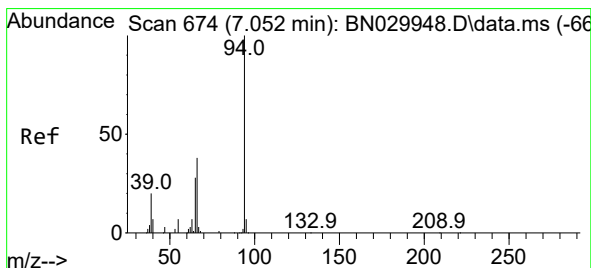
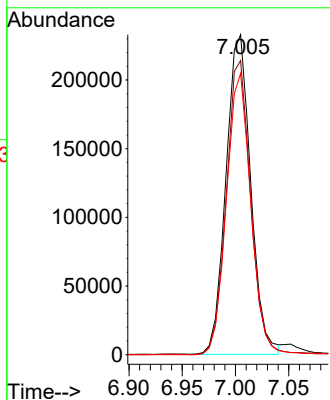
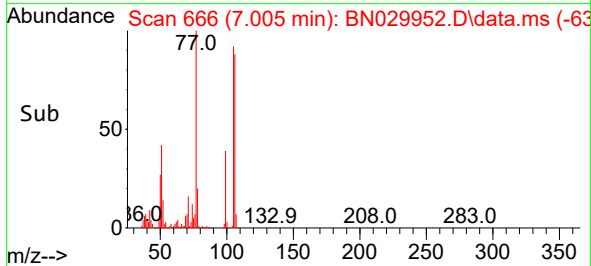
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion: 77 Resp: 37618
Ion Ratio Lower Upper
77 100
105 91.9 71.0 106.4
106 87.9 69.4 104.0

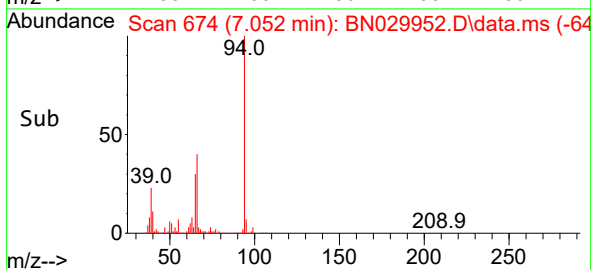
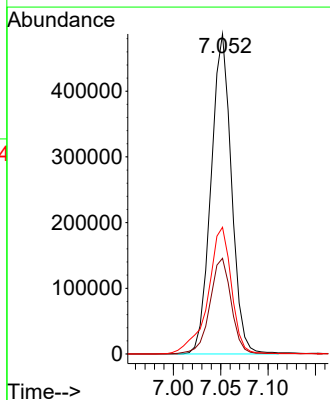
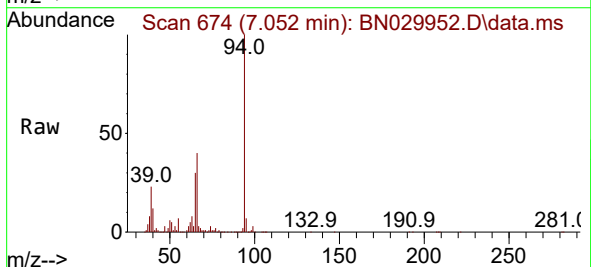
Manual Integrations
APPROVED

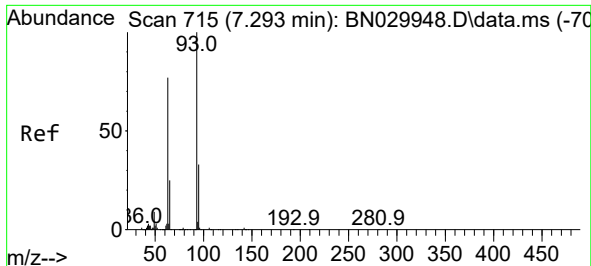
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#8
Phenol
Concen: 42.636 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

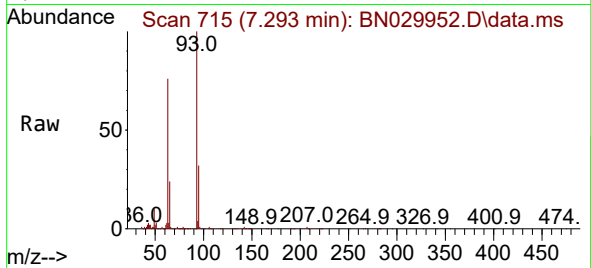
Tgt Ion: 94 Resp: 729654
Ion Ratio Lower Upper
94 100
65 29.9 23.9 35.9
66 39.6 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 42.121 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

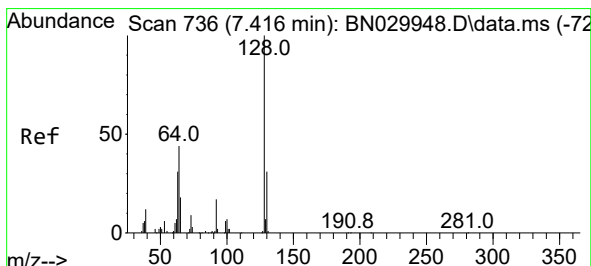
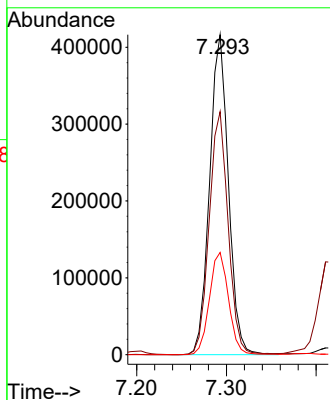
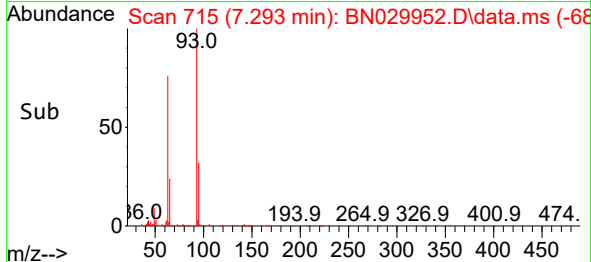
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion: 93 Resp: 606132
Ion Ratio Lower Upper
93 100
63 75.9 61.4 92.2
95 31.9 24.9 37.3

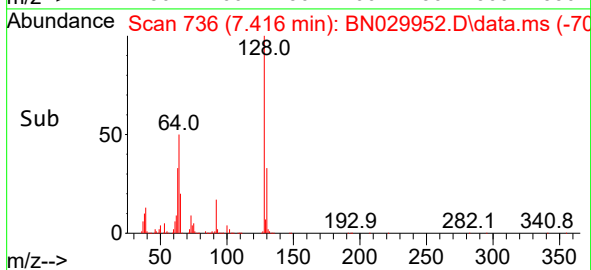
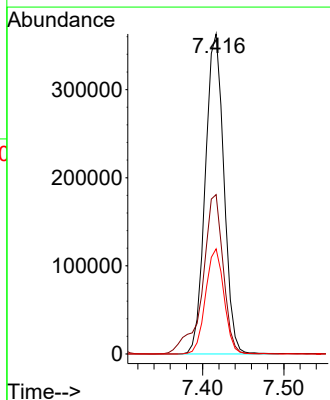
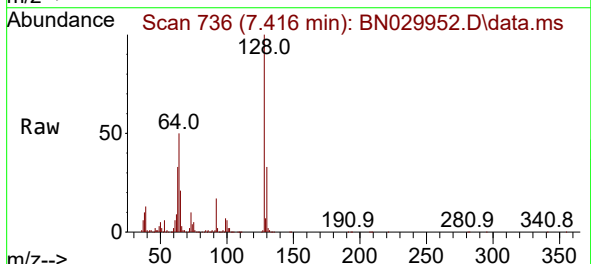
Manual Integrations
APPROVED

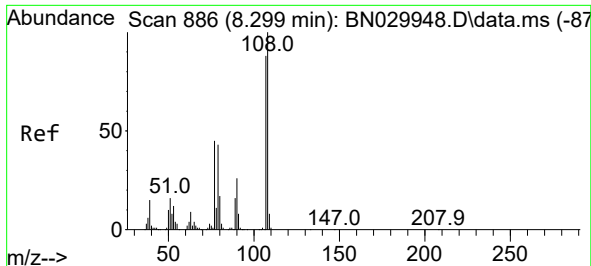
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#12
2-Chlorophenol
Concen: 45.380 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

Tgt Ion:128 Resp: 576112
Ion Ratio Lower Upper
128 100
64 49.8 39.8 59.6
130 32.9 25.6 38.4





#13

2-Methylphenol

Concen: 43.089 ng/ul

RT: 8.299 min Scan# 886

Delta R.T. -0.006 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:108 Resp: 53212

Ion Ratio Lower Upper

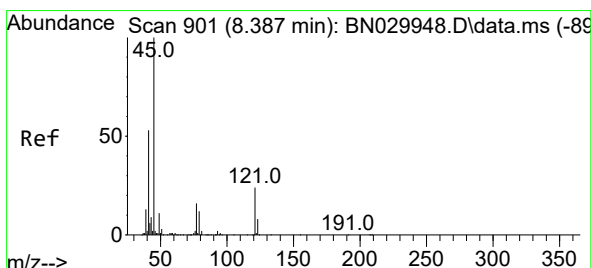
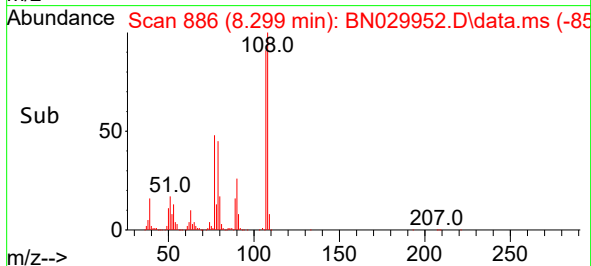
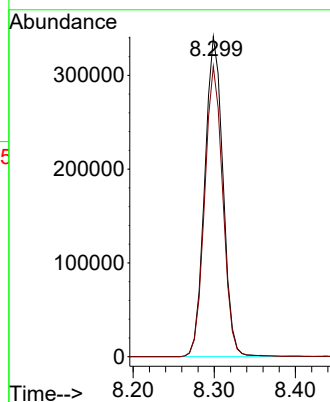
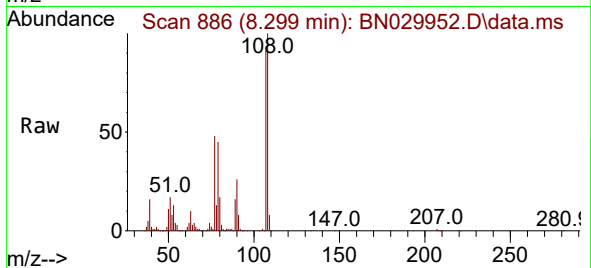
108 100

107 90.7 71.2 106.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 42.574 ng/ul m

RT: 8.381 min Scan# 900

Delta R.T. -0.006 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

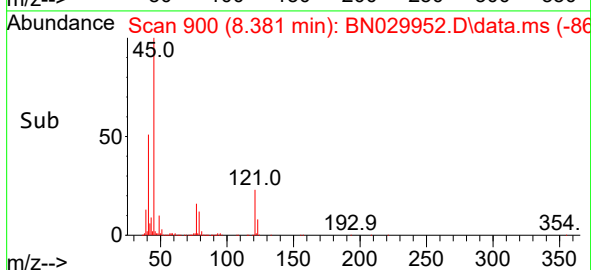
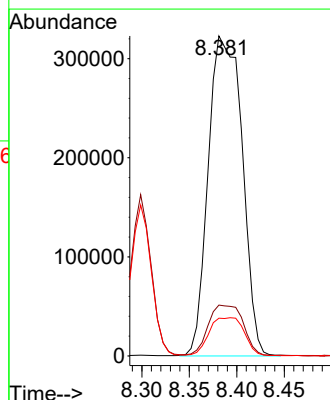
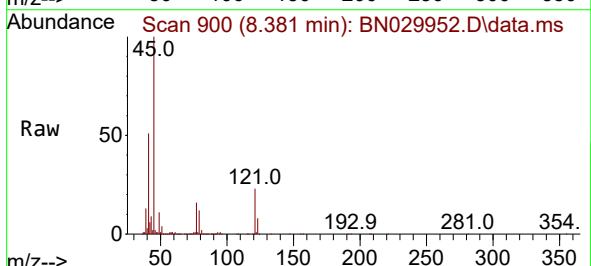
Tgt Ion: 45 Resp: 800154

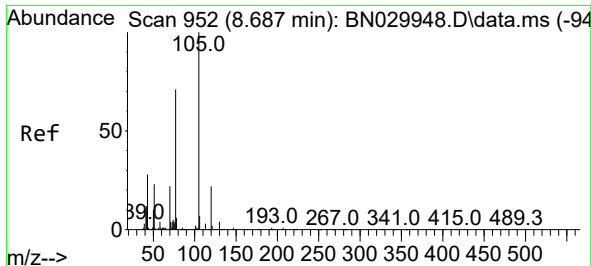
Ion Ratio Lower Upper

45 100

77 15.9 12.7 19.1

79 11.8 9.4 14.2





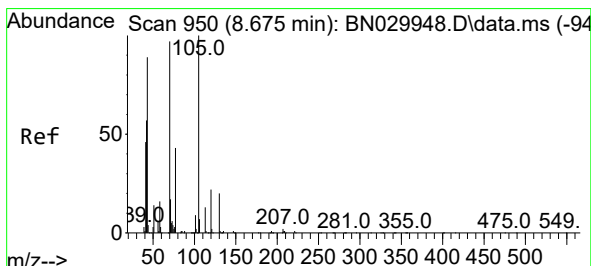
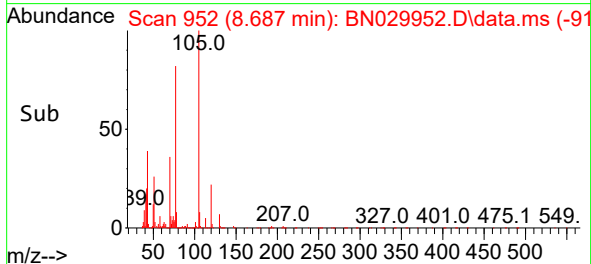
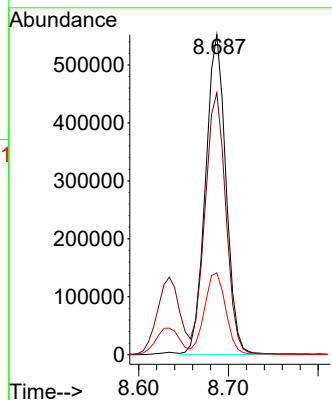
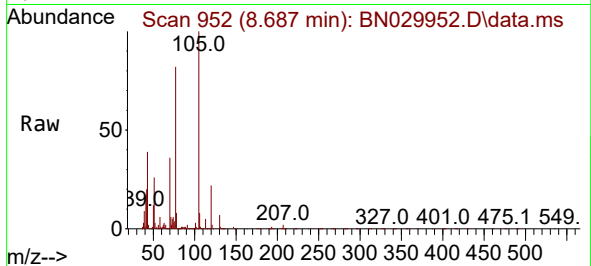
#16
Acetophenone
Concen: 44.061 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

Instrument :
BNA_N
ClientSampleId :
SLCS092

Tgt Ion:105 Resp: 87329
Ion Ratio Lower Upper
105 100
77 81.9 67.4 101.0
51 25.6 20.7 31.1

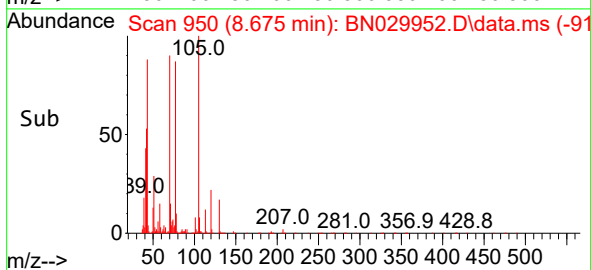
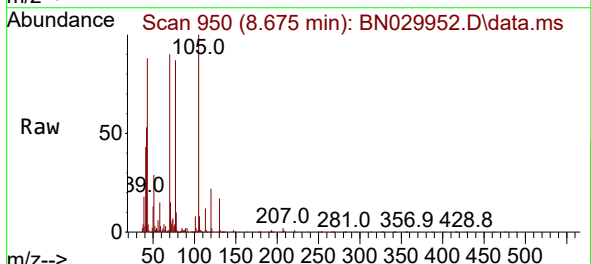
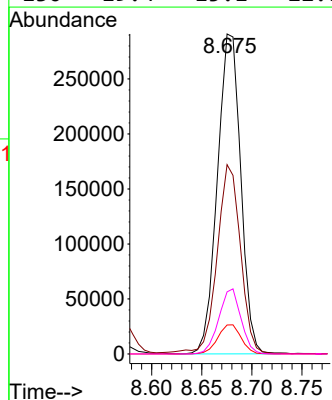
Manual Integrations
APPROVED

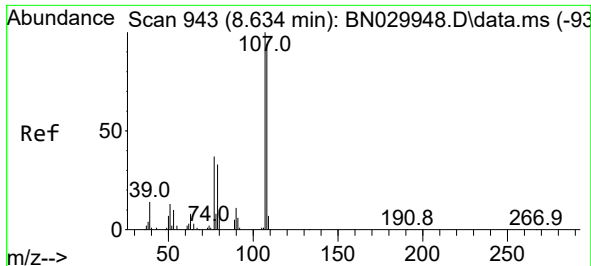
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#17
N-Nitroso-di-n-propylamine
Concen: 46.065 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

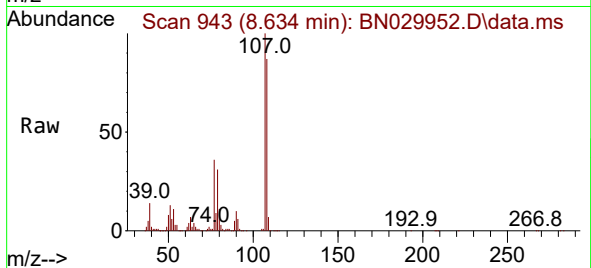
Tgt Ion: 70 Resp: 471366
Ion Ratio Lower Upper
70 100
42 59.2 43.0 64.4
101 9.1 7.4 11.2
130 19.4 15.1 22.7





#18
4-Methylphenol
Concen: 43.489 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

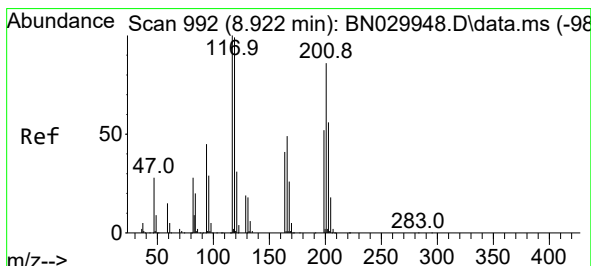
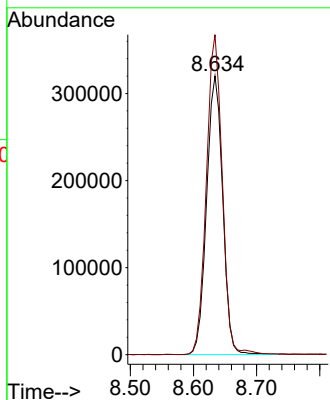
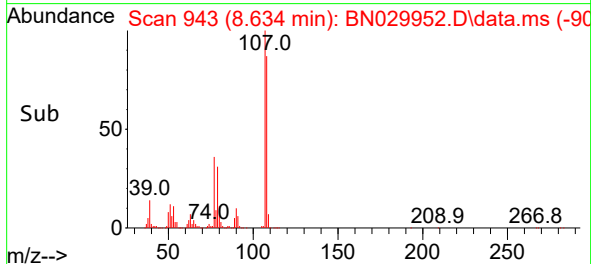
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:108 Resp: 56751
Ion Ratio Lower Upper
108 100
107 114.8 88.7 133.1

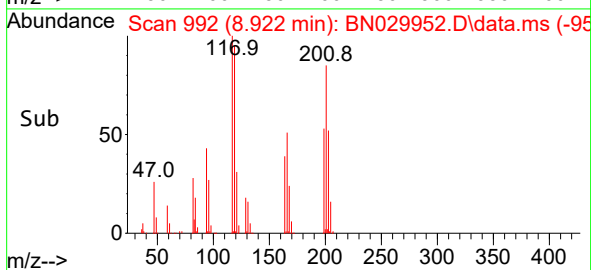
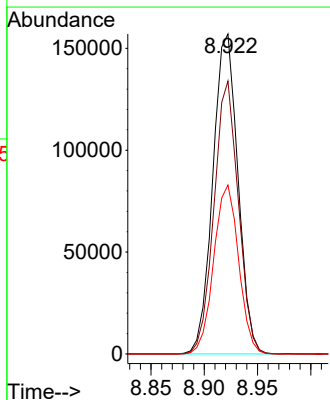
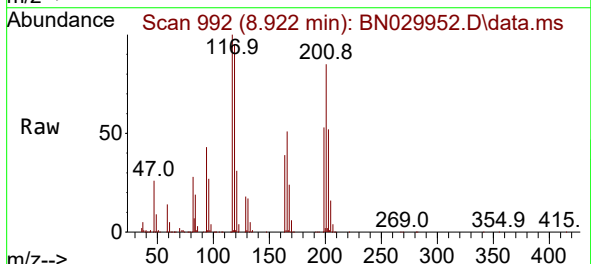
Manual Integrations
APPROVED

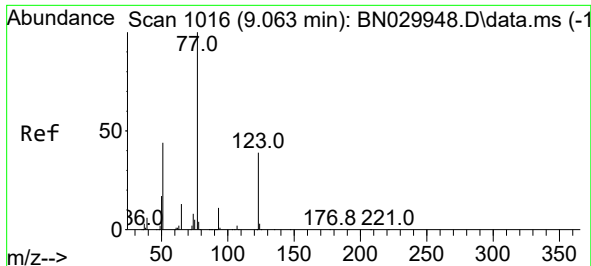
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#19
Hexachloroethane
Concen: 43.663 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

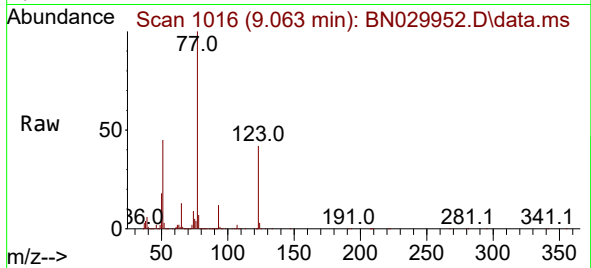
Tgt Ion:117 Resp: 257236
Ion Ratio Lower Upper
117 100
201 85.3 64.4 96.6
199 52.8 38.3 57.5





#22
Nitrobenzene
Concen: 44.257 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

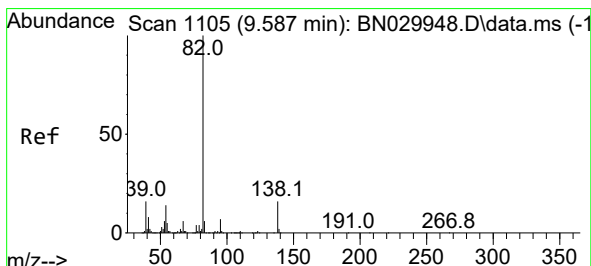
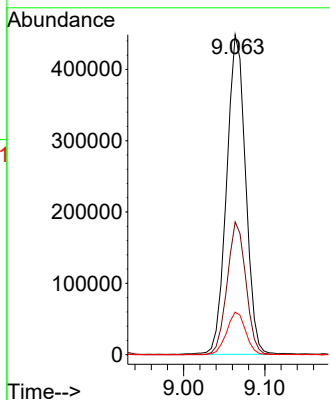
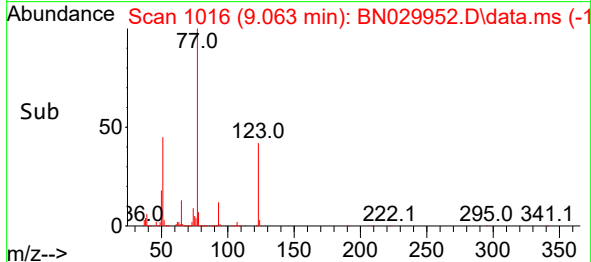
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion: 77 Resp: 727869
Ion Ratio Lower Upper
77 100
123 41.5 33.6 50.4
65 13.3 10.6 16.0

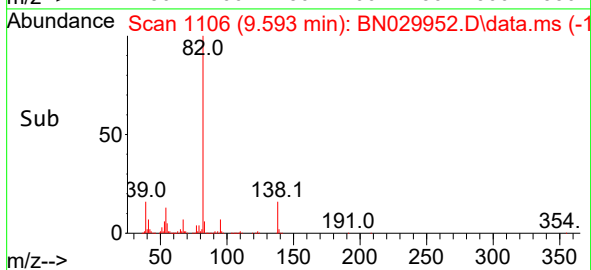
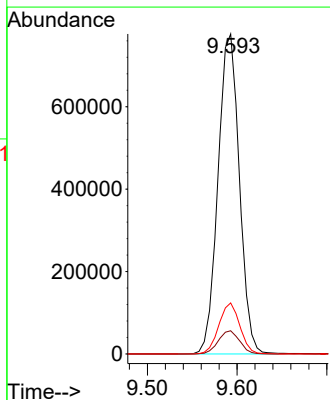
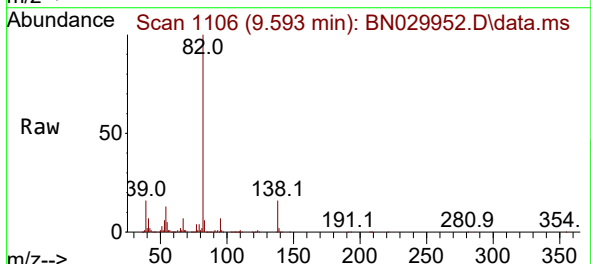
Manual Integrations
APPROVED

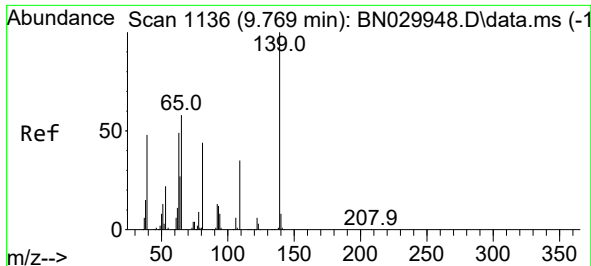
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#23
Isophorone
Concen: 44.822 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

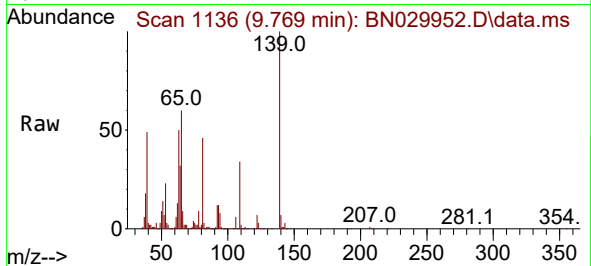
Tgt Ion: 82 Resp: 1284032
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 15.9 12.6 19.0





#25
2-Nitrophenol
Concen: 51.722 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

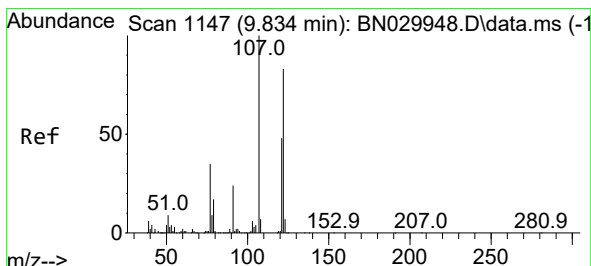
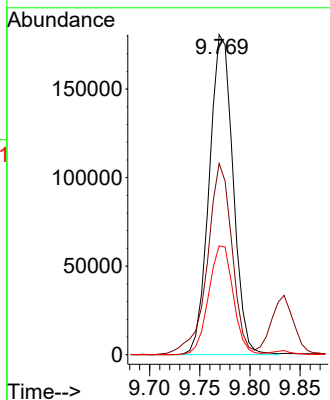
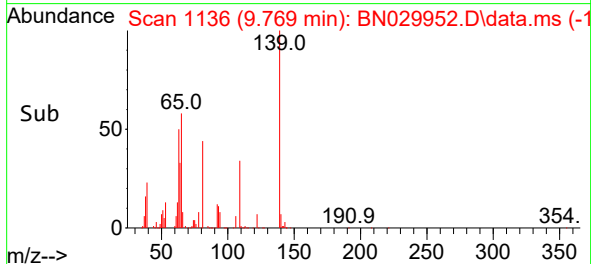
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:139 Resp: 298584
Ion Ratio Lower Upper
139 100
65 59.7 46.6 70.0
109 34.0 27.0 40.4

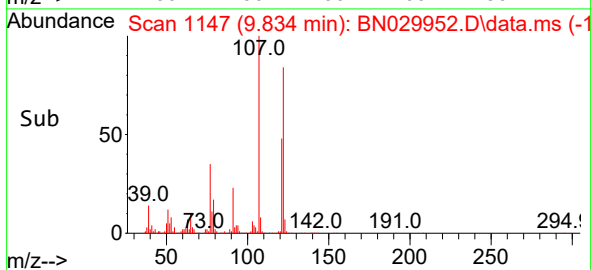
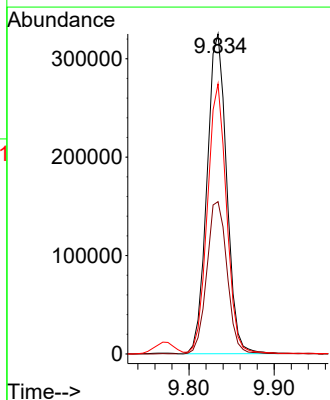
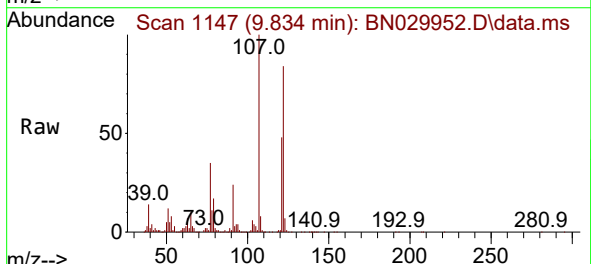
Manual Integrations
APPROVED

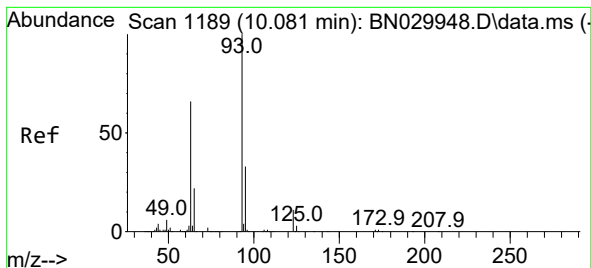
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#26
2,4-Dimethylphenol
Concen: 37.668 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

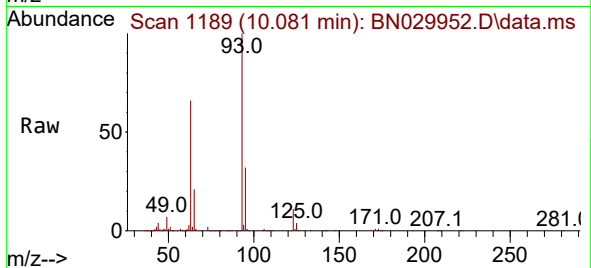
Tgt Ion:107 Resp: 521144
Ion Ratio Lower Upper
107 100
121 47.6 40.0 60.0
122 84.4 67.6 101.4





#27
Bis(2-Chloroethoxy)methane
Concen: 43.129 ng/ul
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

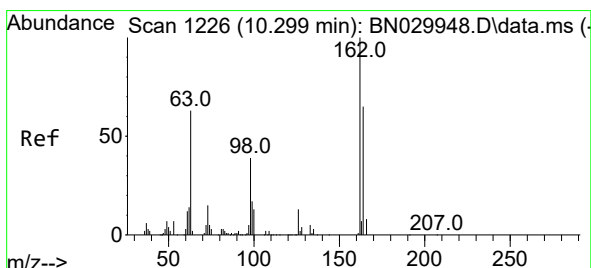
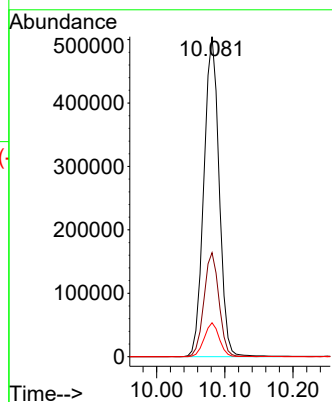
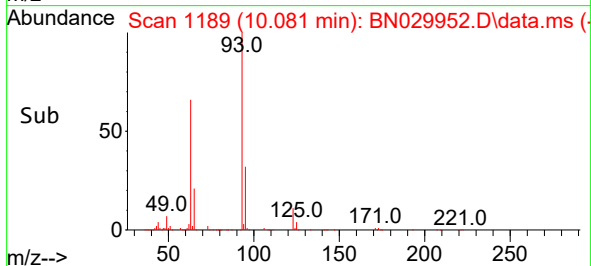
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion: 93 Resp: 78520
Ion Ratio Lower Upper
93 100
95 32.5 25.7 38.5
123 10.6 8.2 12.2

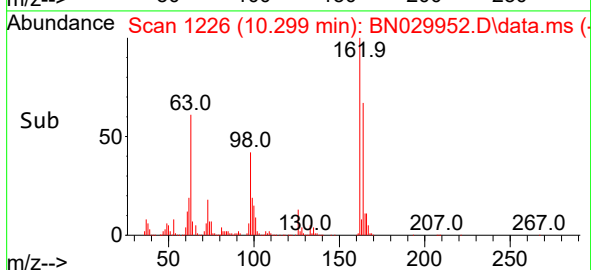
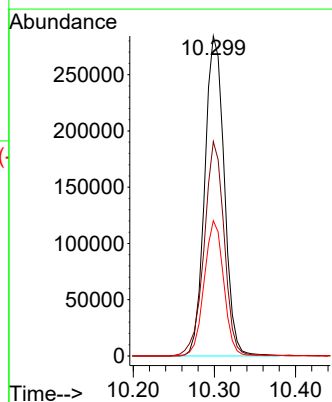
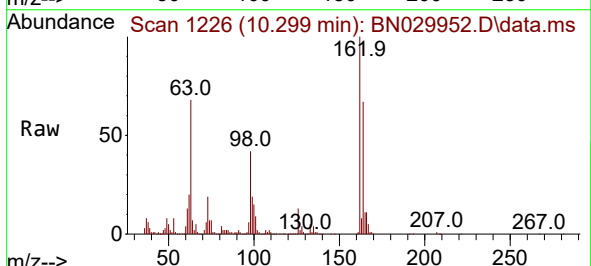
Manual Integrations
APPROVED

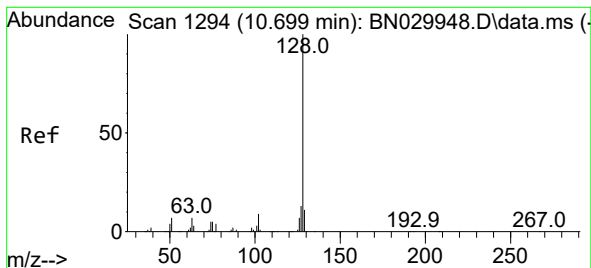
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#29
2,4-Dichlorophenol
Concen: 46.078 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

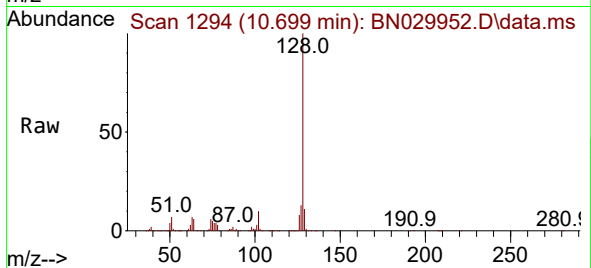
Tgt Ion:162 Resp: 475098
Ion Ratio Lower Upper
162 100
164 67.0 53.3 79.9
98 42.3 33.8 50.8





#30
Naphthalene
Concen: 42.786 ng/ul
RT: 10.699 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

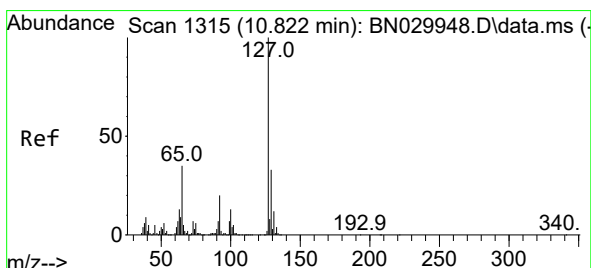
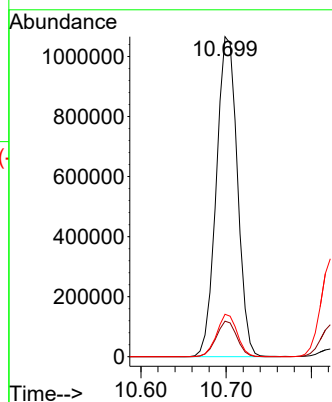
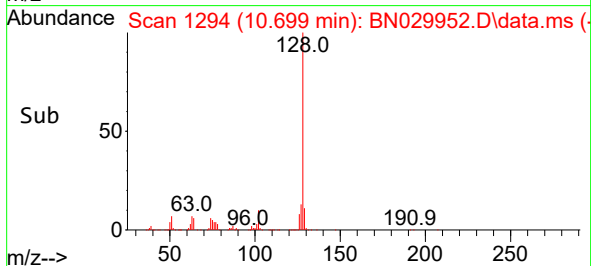
Instrument :
BNA_N
ClientSampleId :
SLCS092



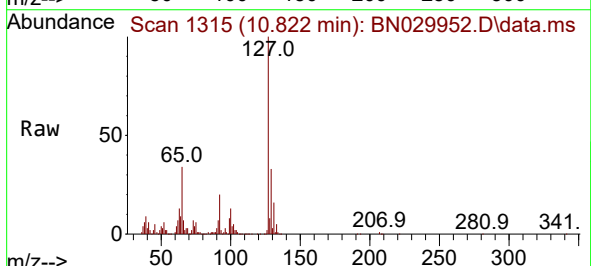
Tgt Ion:128 Resp: 1829014
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.2 10.4 15.6

Manual Integrations
APPROVED

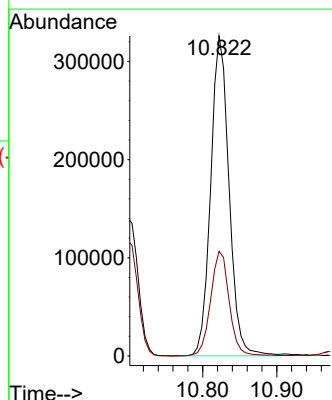
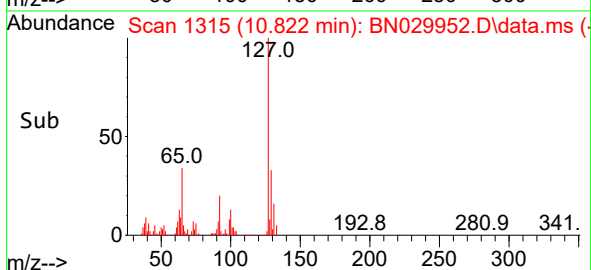
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

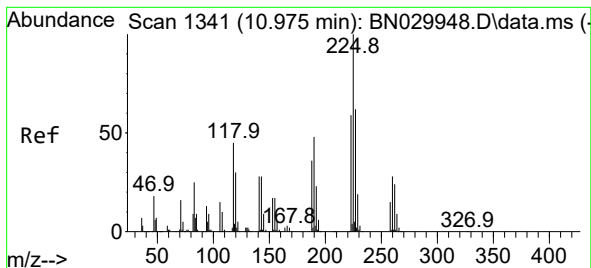


#32
4-Chloroaniline
Concen: 33.344 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03



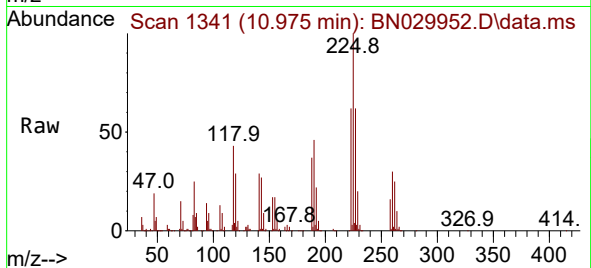
Tgt Ion:127 Resp: 560332
Ion Ratio Lower Upper
127 100
129 32.7 26.4 39.6





#33
Hexachlorobutadiene
Concen: 47.128 ng/ul
RT: 10.975 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

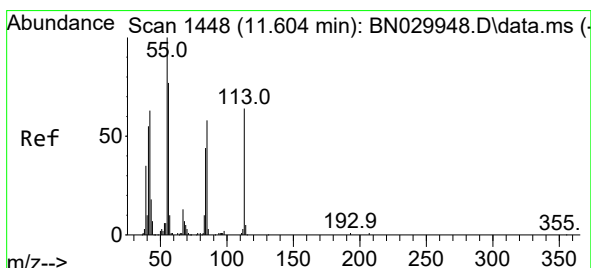
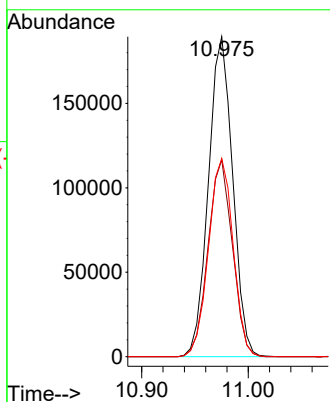
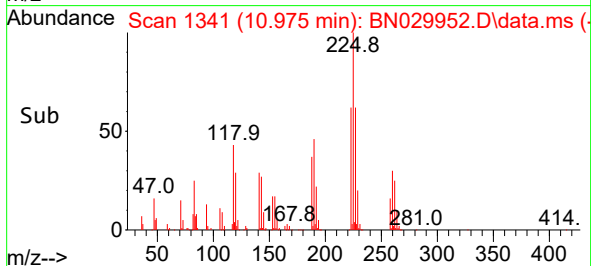
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:225 Resp: 299890
Ion Ratio Lower Upper
225 100
223 61.5 51.6 77.4
227 61.9 52.2 78.2

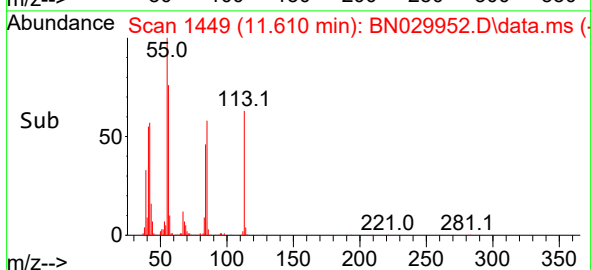
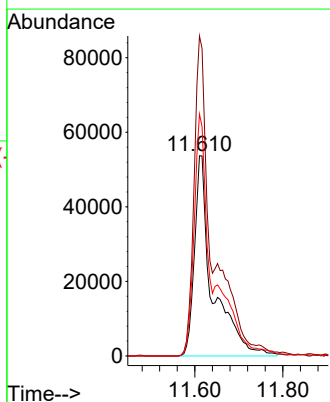
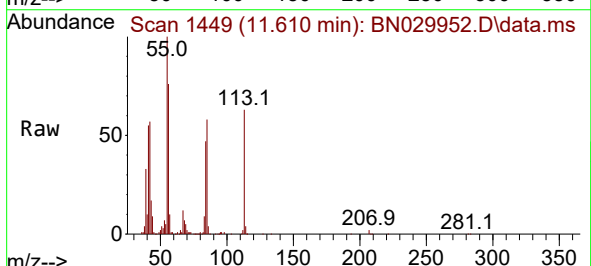
Manual Integrations
APPROVED

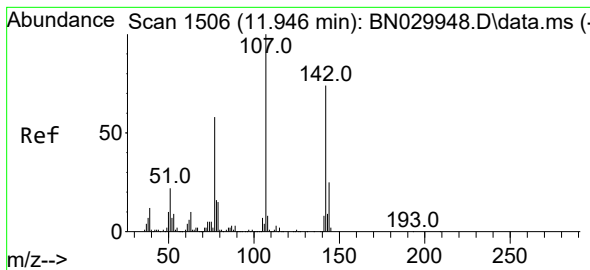
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#34
Caprolactam
Concen: 44.938 ng/ul m
RT: 11.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

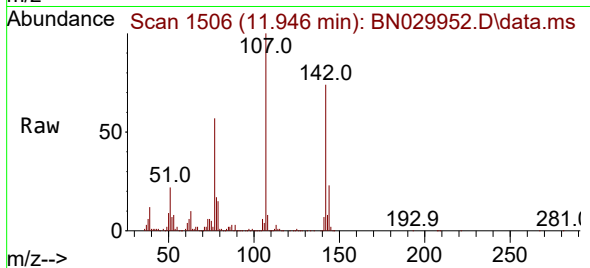
Tgt Ion:113 Resp: 154181
Ion Ratio Lower Upper
113 100
55 159.9 125.3 187.9
56 120.9 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 46.786 ng/ul
RT: 11.946 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

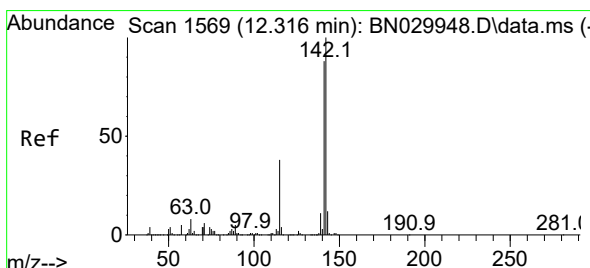
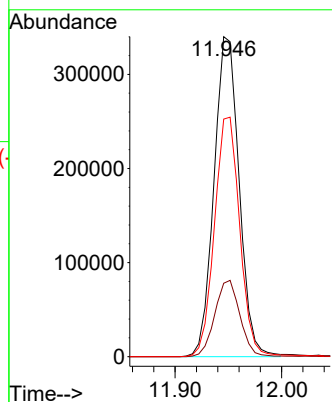
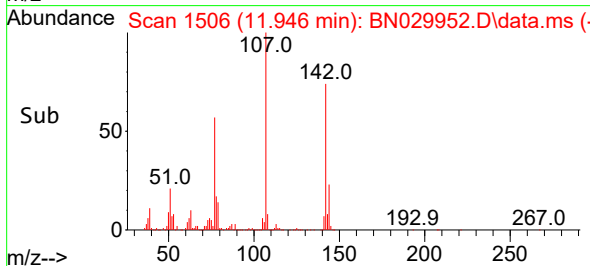
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:107 Resp: 55718
Ion Ratio Lower Upper
107 100
144 22.9 18.8 28.2
142 74.3 60.6 90.8

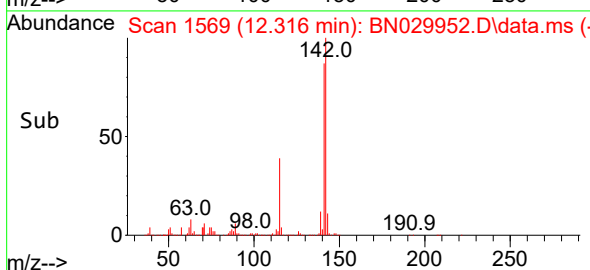
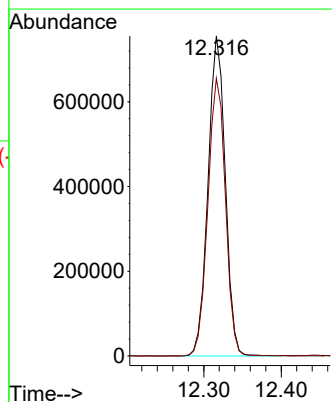
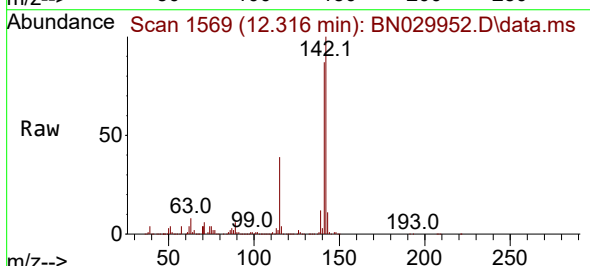
Manual Integrations
APPROVED

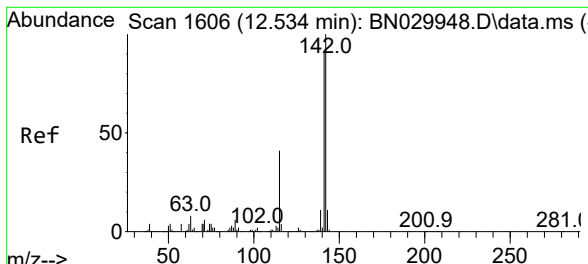
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#36
2-Methylnaphthalene
Concen: 44.558 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

Tgt Ion:142 Resp: 1167608
Ion Ratio Lower Upper
142 100
141 86.7 70.4 105.6





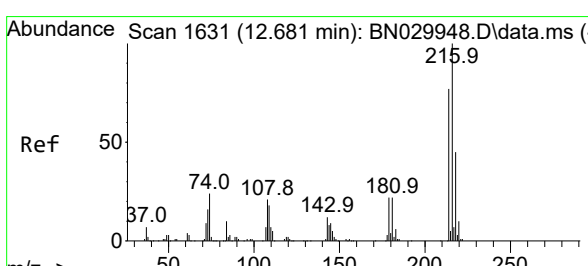
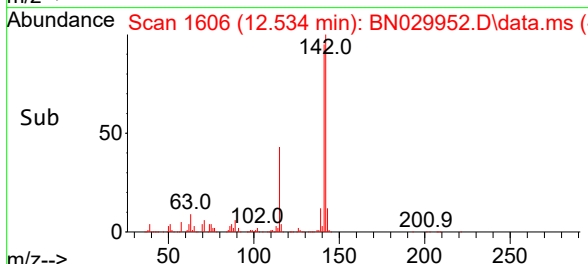
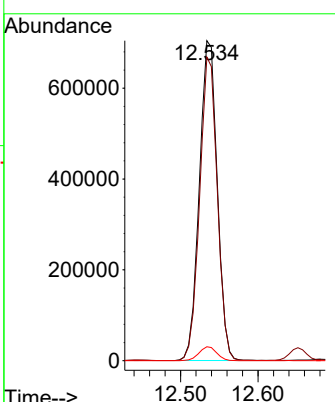
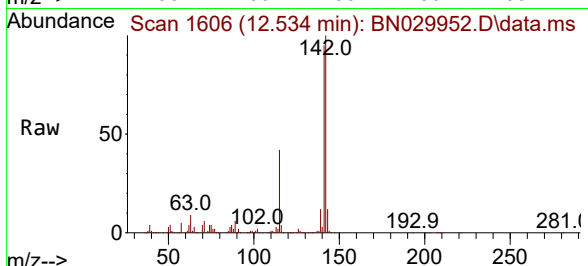
#37
 1-Methylnaphthalene
 Concen: 43.402 ng/ul
 RT: 12.534 min Scan# 1606
 Delta R.T. -0.006 min
 Lab File: BN029952.D
 Acq: 23 Feb 2024 11:03

Instrument : BNA_N
 ClientSampleId : SLCS092

Tgt Ion:142 Resp: 112754

Ion	Ratio	Lower	Upper
142	100		
141	94.9	73.8	110.8
116	4.3	3.3	4.9

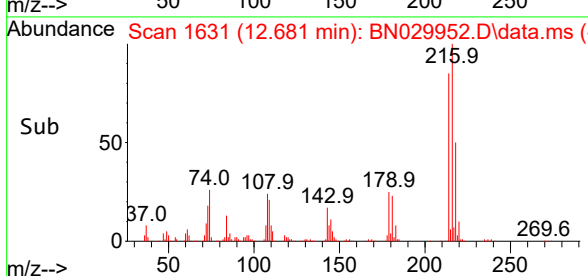
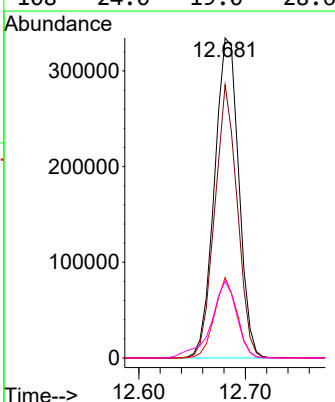
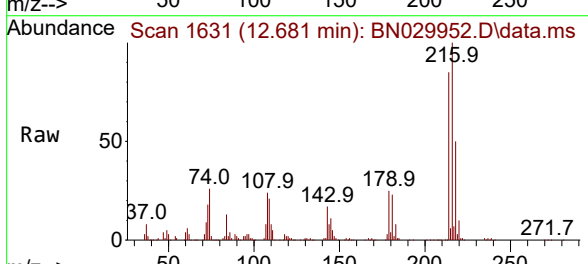
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024

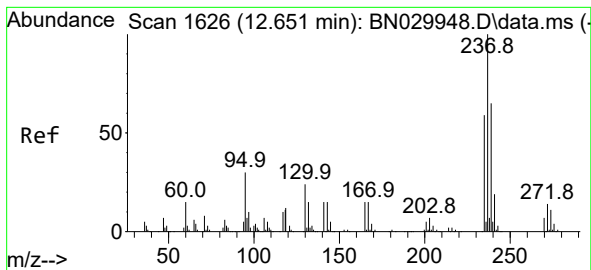


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 45.008 ng/ul
 RT: 12.681 min Scan# 1631
 Delta R.T. -0.006 min
 Lab File: BN029952.D
 Acq: 23 Feb 2024 11:03

Tgt Ion:216 Resp: 530796

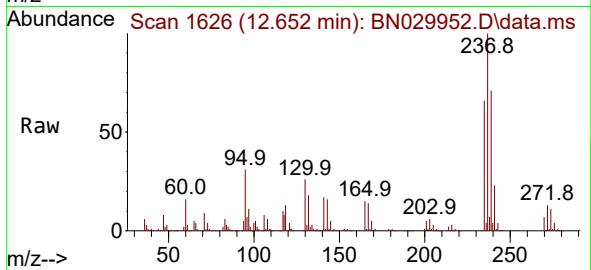
Ion	Ratio	Lower	Upper
216	100		
214	85.3	60.4	90.6
179	25.1	18.6	28.0
108	24.0	19.0	28.6





#40
Hexachlorocyclopentadiene
Concen: 33.563 ng/ul
RT: 12.652 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

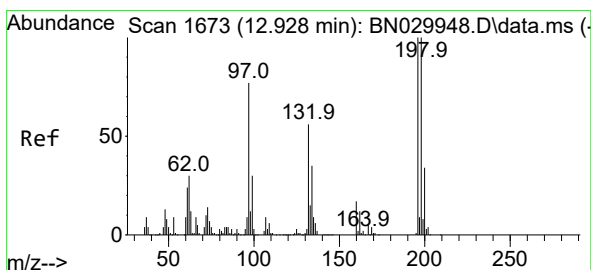
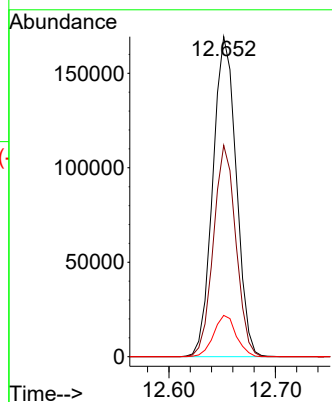
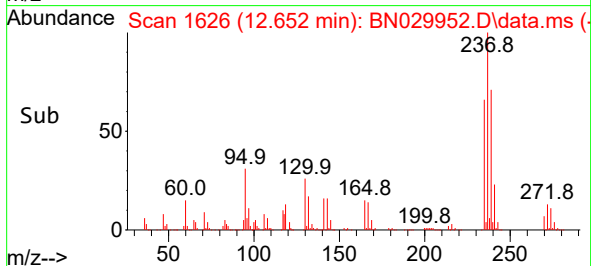
Instrument :
BNA_N
ClientSampleId :
SLCS092



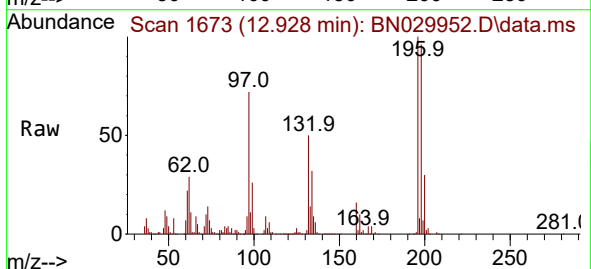
Tgt Ion:237 Resp: 258732
Ion Ratio Lower Upper
237 100
235 66.0 50.2 75.4
272 12.9 9.5 14.3

Manual Integrations
APPROVED

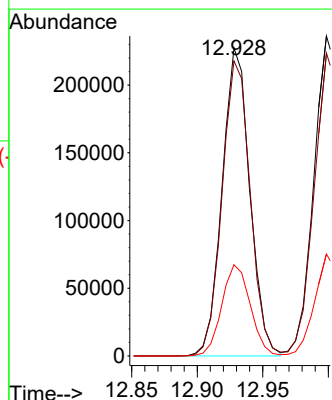
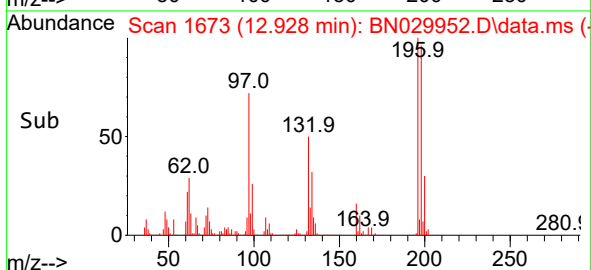
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

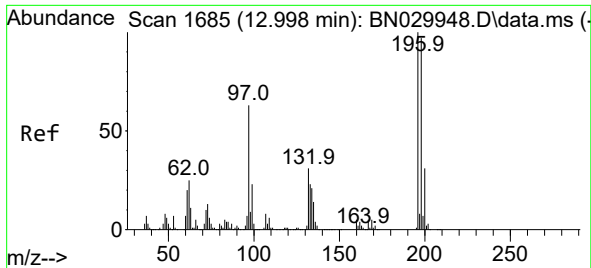


#41
2,4,6-Trichlorophenol
Concen: 49.121 ng/ul
RT: 12.928 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03



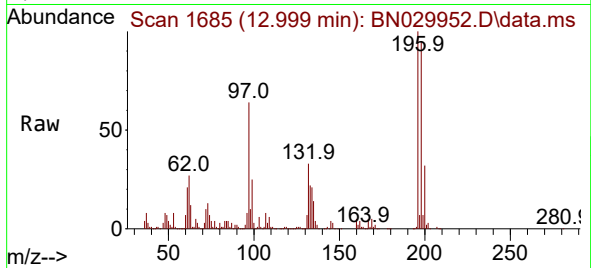
Tgt Ion:196 Resp: 333906
Ion Ratio Lower Upper
196 100
198 95.8 76.8 115.2
200 29.6 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 47.640 ng/ul
RT: 12.999 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

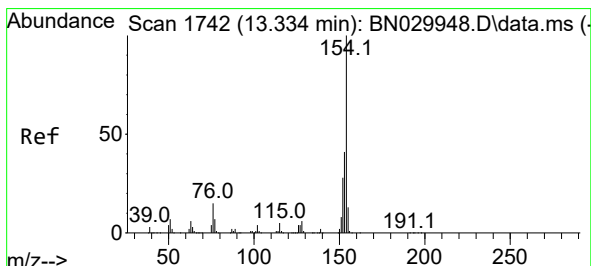
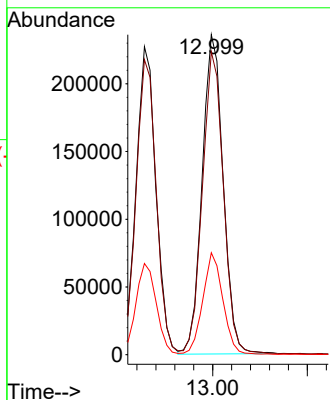
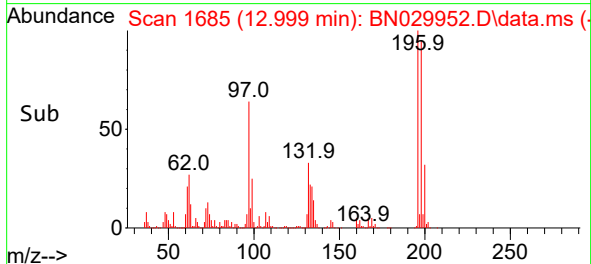
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:196 Resp: 363879
Ion Ratio Lower Upper
196 100
198 94.6 75.3 112.9
200 31.8 24.7 37.1

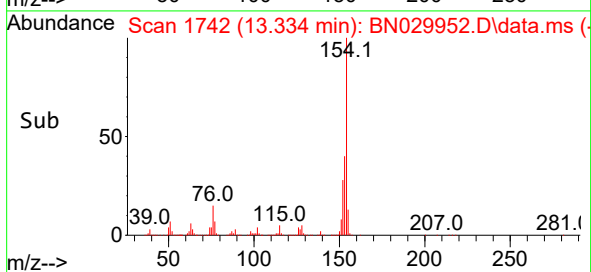
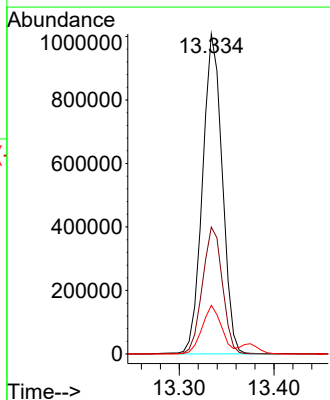
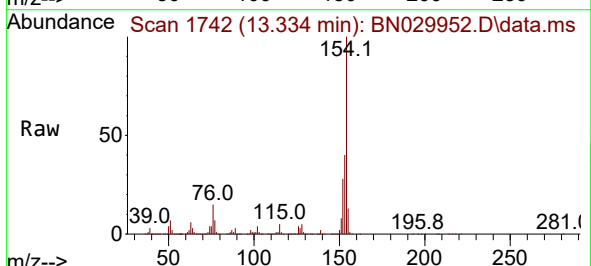
Manual Integrations
APPROVED

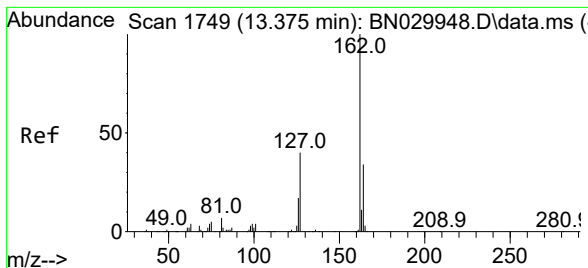
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#43
1,1'-Biphenyl
Concen: 43.250 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

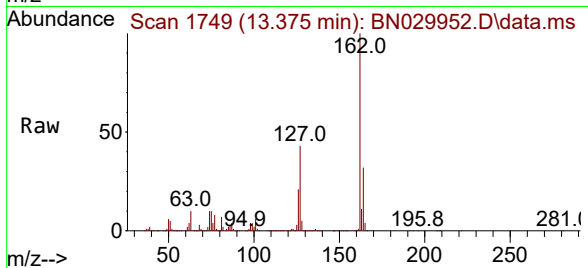
Tgt Ion:154 Resp: 1451219
Ion Ratio Lower Upper
154 100
153 39.7 32.8 49.2
76 15.2 12.9 19.3





#44
2-Chloronaphthalene
Concen: 43.346 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

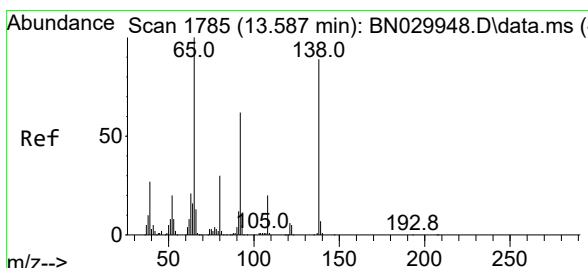
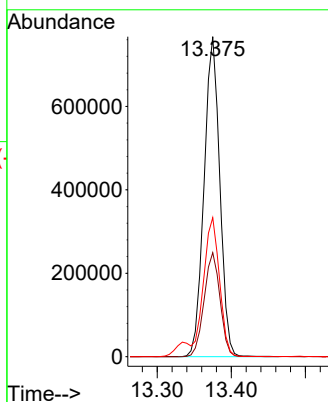
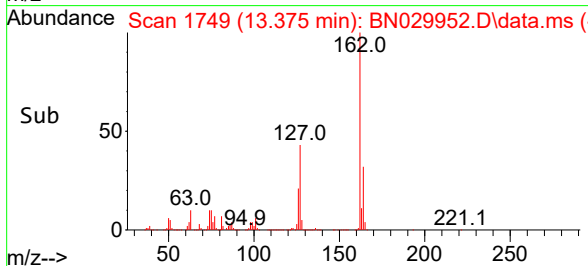
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:162 Resp: 113038
Ion Ratio Lower Upper
162 100
164 32.5 25.5 38.3
127 43.4 35.7 53.5

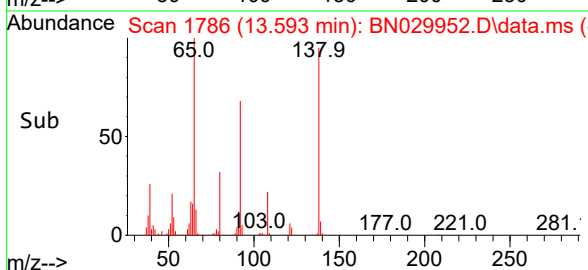
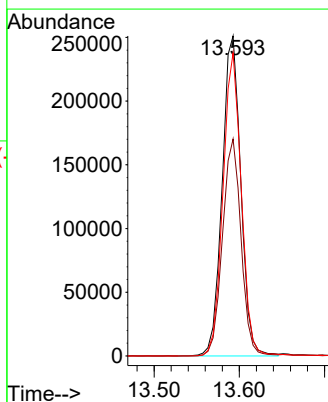
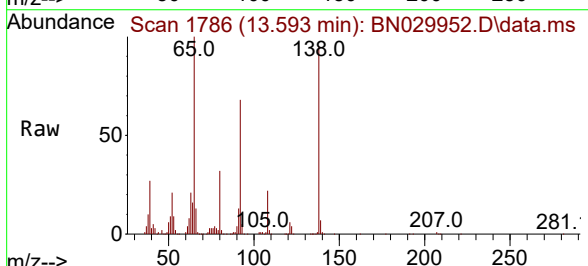
Manual Integrations
APPROVED

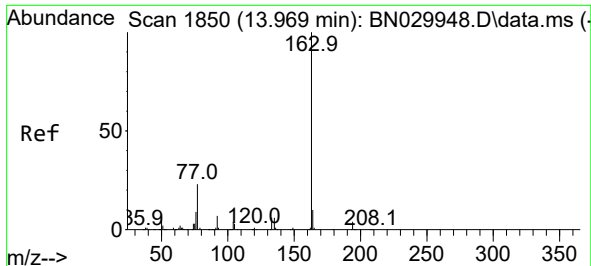
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#45
2-Nitroaniline
Concen: 49.795 ng/ul
RT: 13.593 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

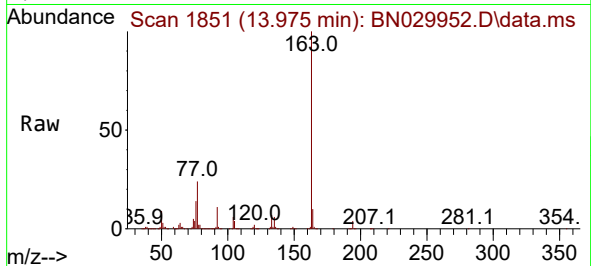
Tgt Ion: 65 Resp: 381781
Ion Ratio Lower Upper
65 100
92 67.8 54.3 81.5
138 94.7 71.2 106.8





#47
Dimethylphthalate
Concen: 45.194 ng/ul
RT: 13.975 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

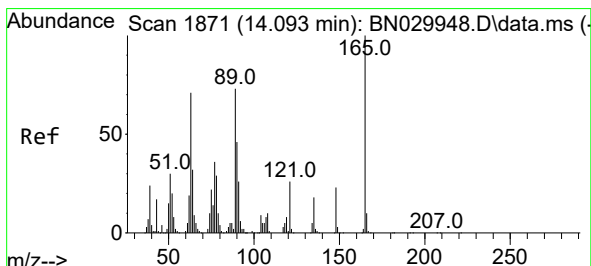
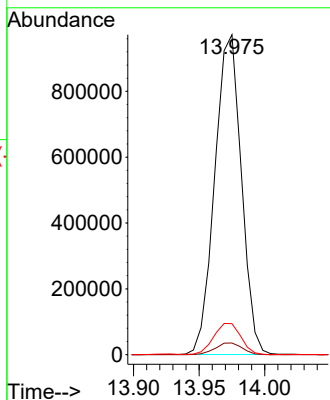
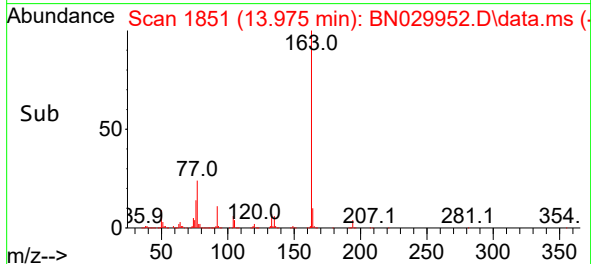
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:163 Resp: 1370370
Ion Ratio Lower Upper
163 100
194 3.6 2.7 4.1
164 9.7 8.2 12.2

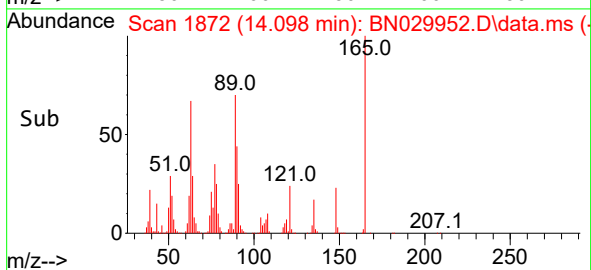
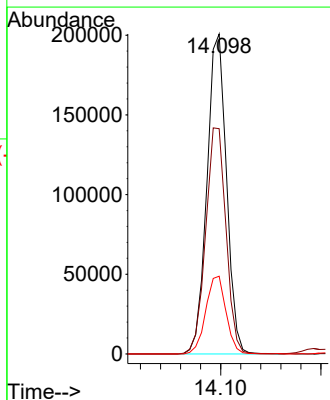
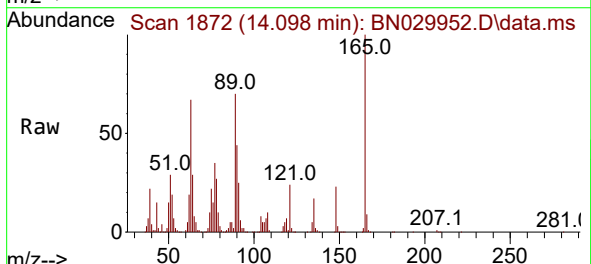
Manual Integrations
APPROVED

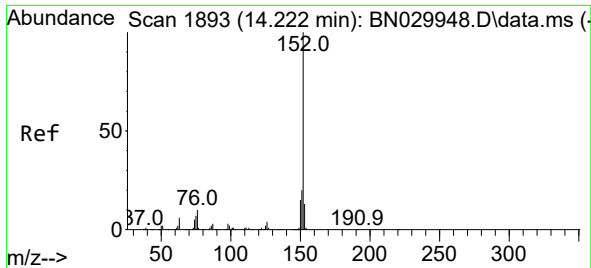
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#48
2,6-Dinitrotoluene
Concen: 50.023 ng/ul
RT: 14.098 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

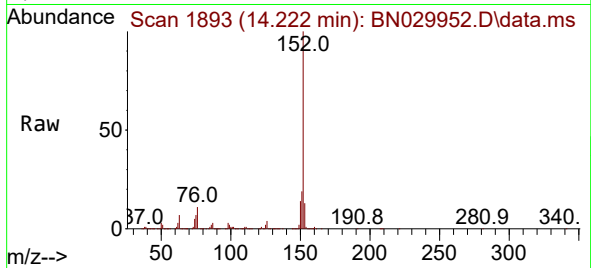
Tgt Ion:165 Resp: 271418
Ion Ratio Lower Upper
165 100
89 70.4 55.8 83.8
121 24.3 19.8 29.6





#50
Acenaphthylene
Concen: 44.176 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

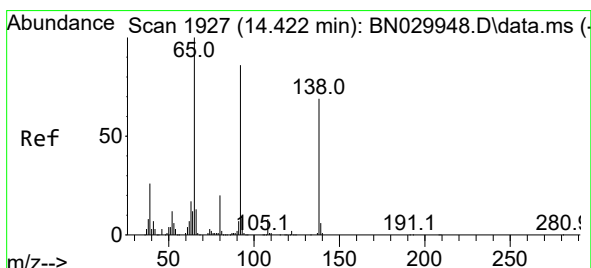
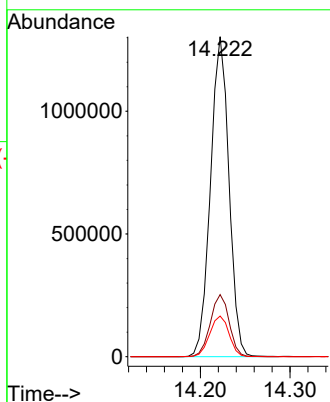
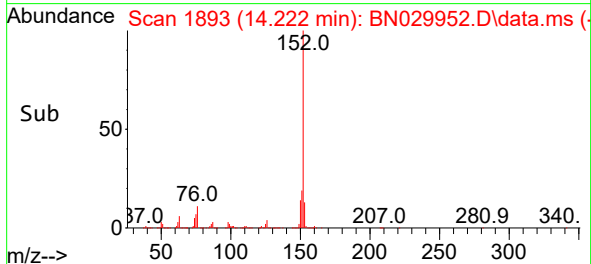
Instrument :
BNA_N
ClientSampleId :
SLCS092



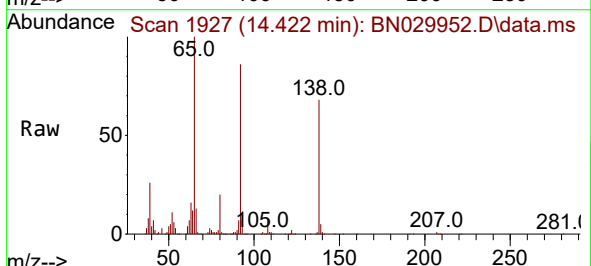
Tgt Ion:152 Resp: 1865062
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 12.7 10.5 15.7

Manual Integrations
APPROVED

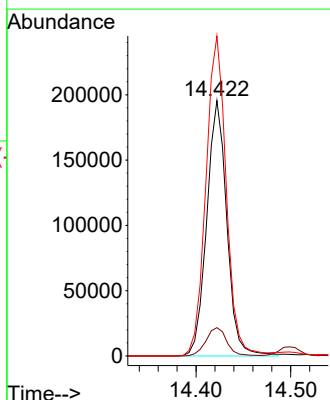
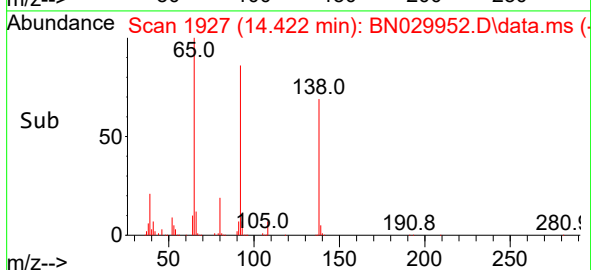
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

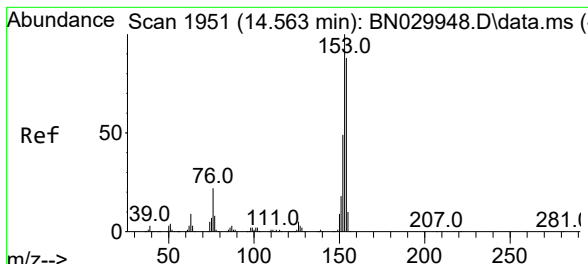


#51
3-Nitroaniline
Concen: 45.578 ng/ul
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03



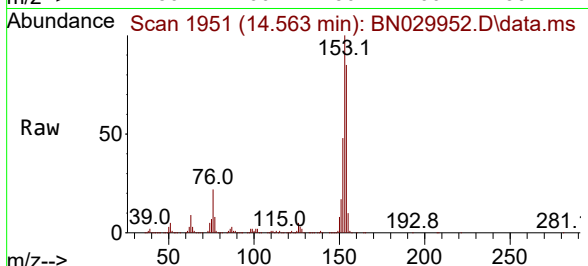
Tgt Ion:138 Resp: 287821
Ion Ratio Lower Upper
138 100
108 11.1 9.4 14.2
92 125.3 102.7 154.1





#52
Acenaphthene
Concen: 43.295 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

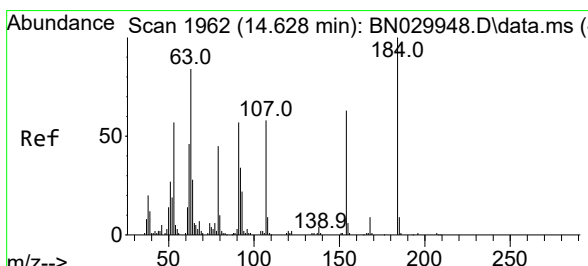
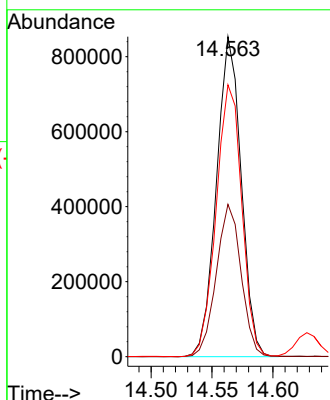
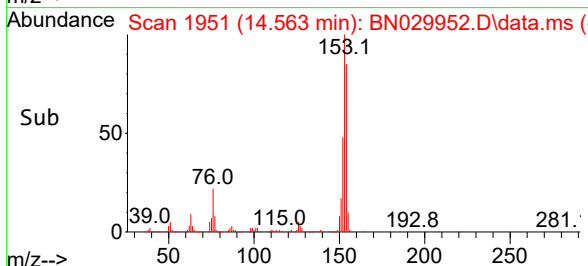
Instrument : BNA_N
ClientSampleId : SLCS092



Tgt Ion:153 Resp: 120744
Ion Ratio Lower Upper
153 100
152 47.6 39.2 58.8
154 85.0 74.6 111.8

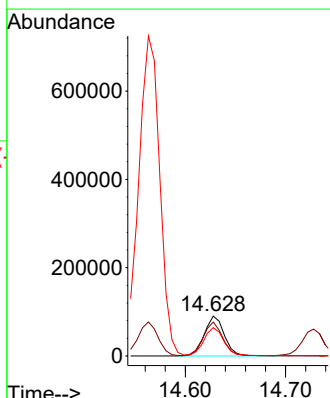
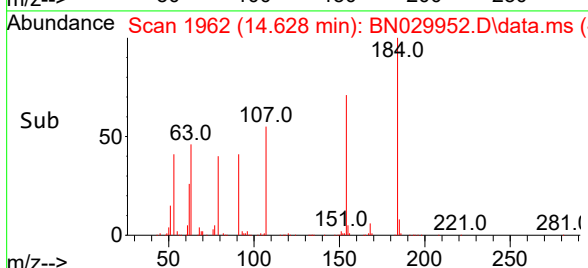
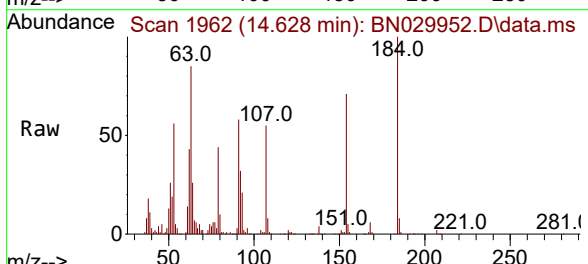
Manual Integrations
APPROVED

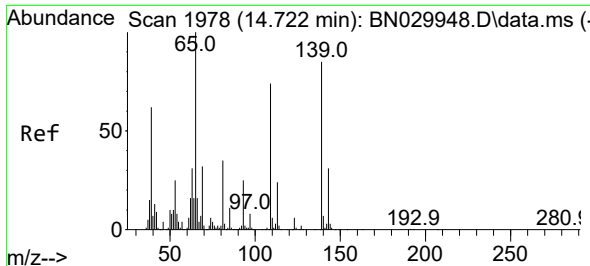
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#53
2,4-Dinitrophenol
Concen: 45.401 ng/ul
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

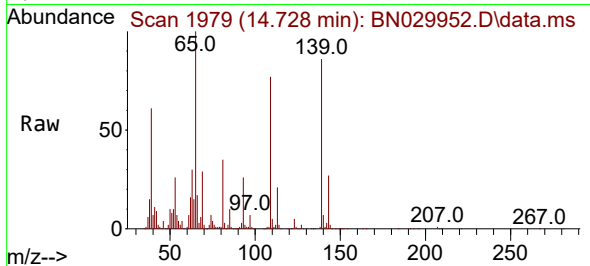
Tgt Ion:184 Resp: 125014
Ion Ratio Lower Upper
184 100
63 85.0 71.2 106.8
154 71.0 58.8 88.2





#55
4-Nitrophenol
Concen: 43.276 ng/ul
RT: 14.728 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

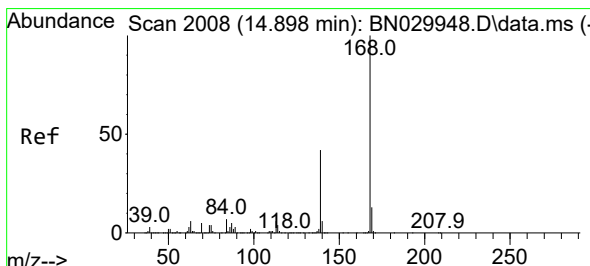
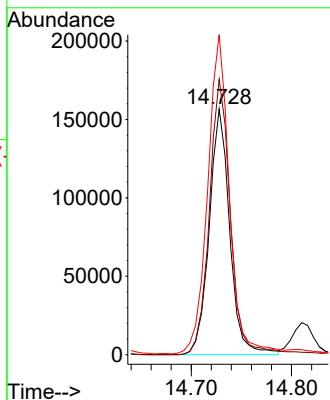
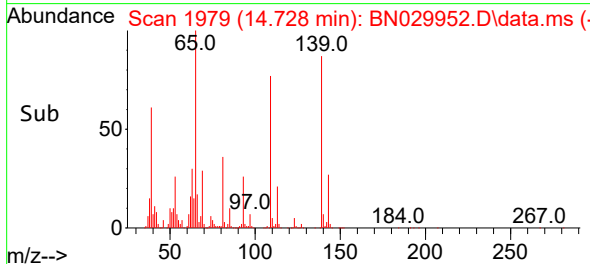
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:109 Resp: 222479
Ion Ratio Lower Upper
109 100
139 111.9 94.6 142.0
65 130.2 108.5 162.7

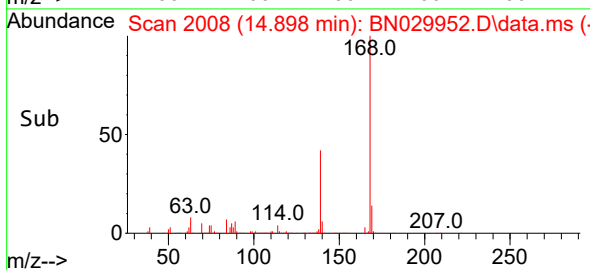
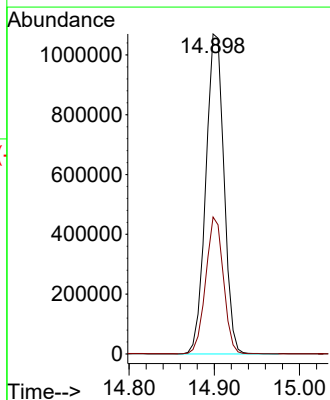
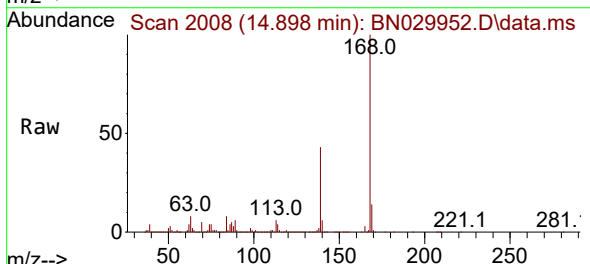
Manual Integrations
APPROVED

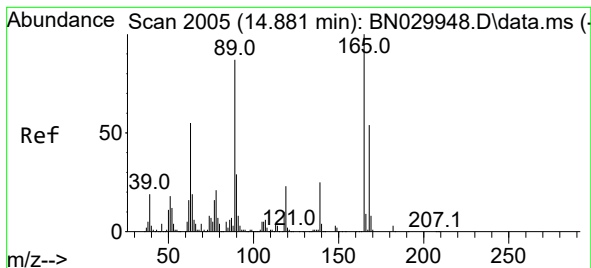
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#56
Dibenzofuran
Concen: 43.096 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

Tgt Ion:168 Resp: 1587091
Ion Ratio Lower Upper
168 100
139 42.8 32.8 49.2





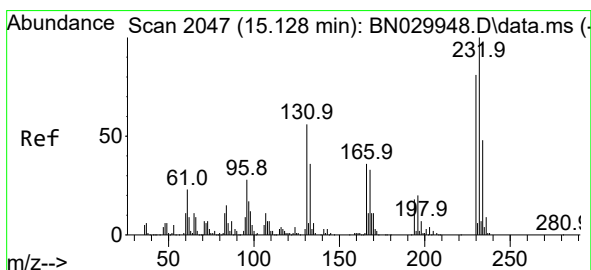
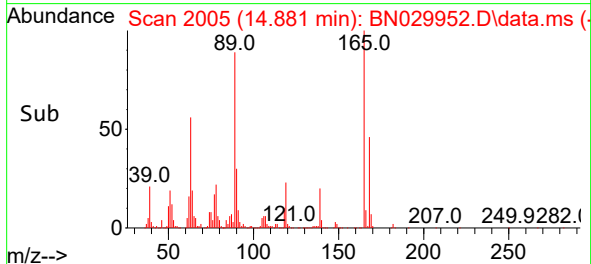
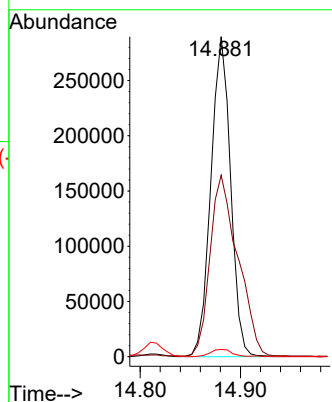
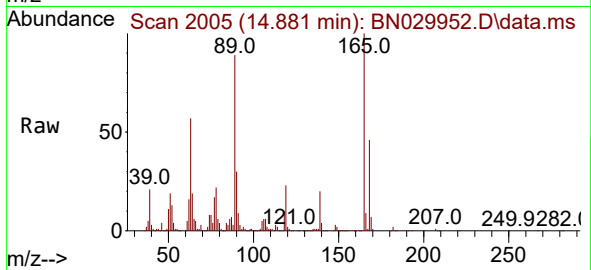
#57
2,4-Dinitrotoluene
Concen: 51.816 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

Instrument :
BNA_N
ClientSampleId :
SLCS092

Tgt Ion:165 Resp: 395820
Ion Ratio Lower Upper
165 100
63 56.7 46.7 70.1
182 2.3 1.9 2.9

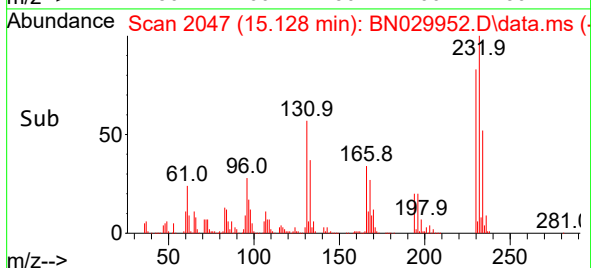
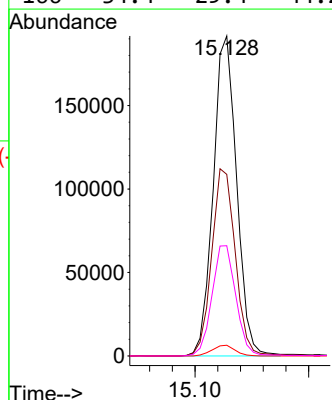
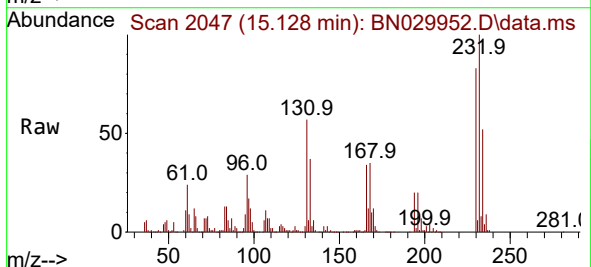
Manual Integrations
APPROVED

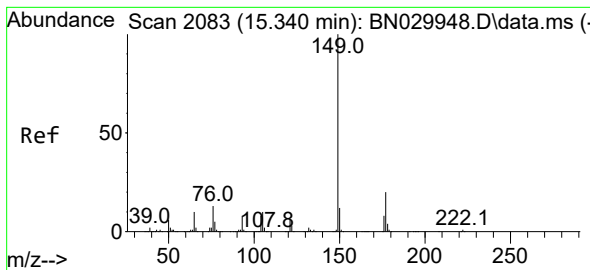
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 50.599 ng/ul
RT: 15.128 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

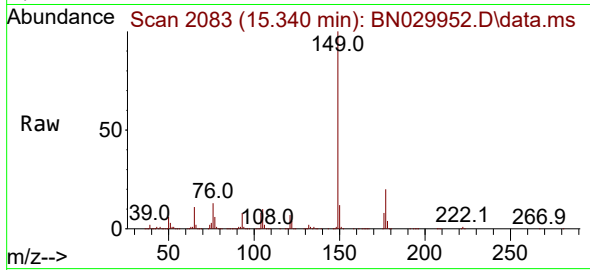
Tgt Ion:232 Resp: 274287
Ion Ratio Lower Upper
232 100
131 56.8 46.9 70.3
130 3.4 2.6 4.0
166 34.4 29.4 44.2





#59
Diethylphthalate
Concen: 46.064 ng/ul
RT: 15.340 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

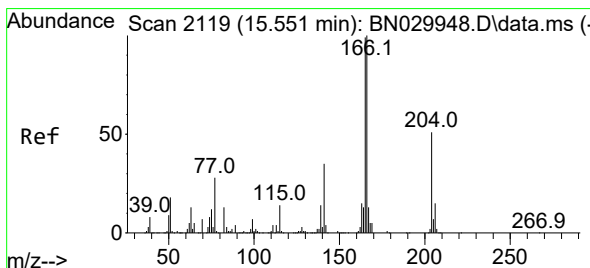
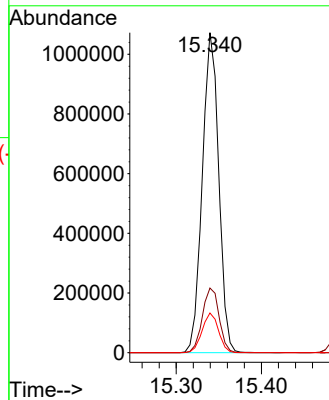
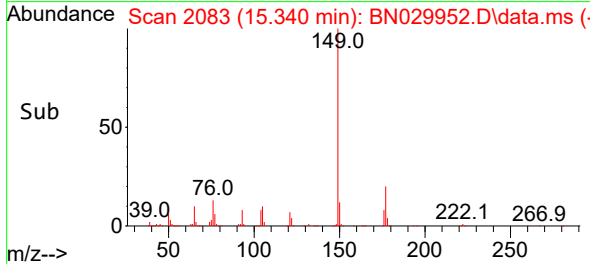
Instrument :
BNA_N
ClientSampleId :
SLCS092



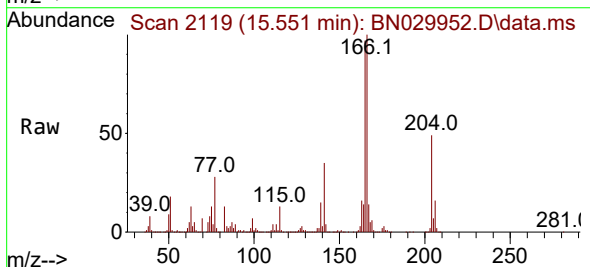
Tgt Ion:149 Resp: 1434777
Ion Ratio Lower Upper
149 100
177 20.2 15.8 23.6
150 12.4 9.6 14.4

Manual Integrations
APPROVED

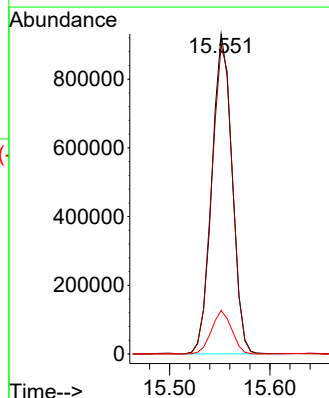
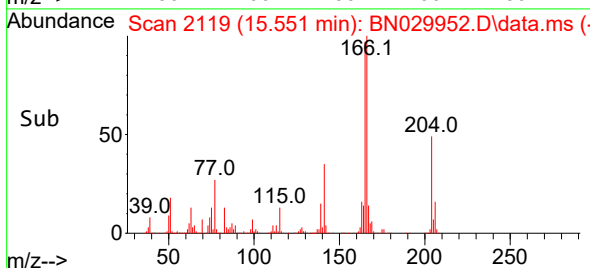
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

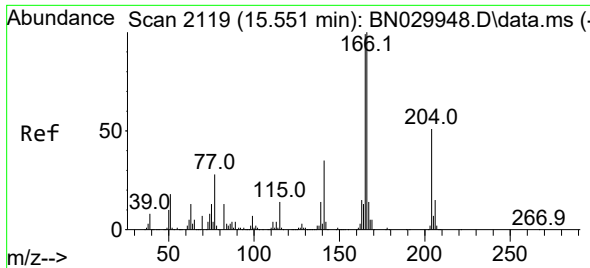


#61
Fluorene
Concen: 44.677 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03



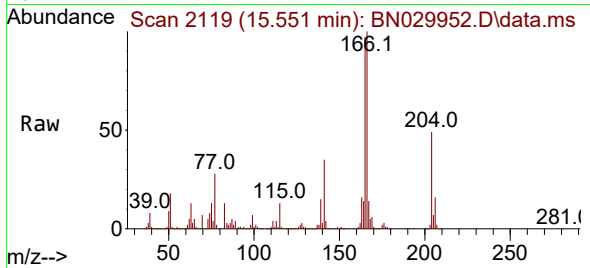
Tgt Ion:166 Resp: 1300530
Ion Ratio Lower Upper
166 100
165 96.6 77.4 116.0
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 46.263 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

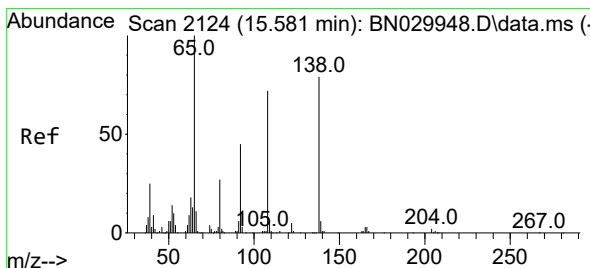
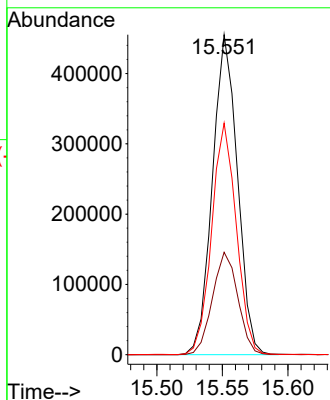
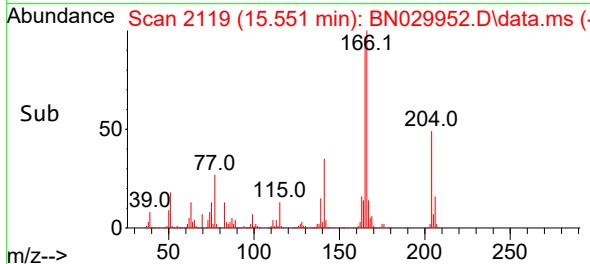
Instrument :
BNA_N
ClientSampleId :
SLCS092



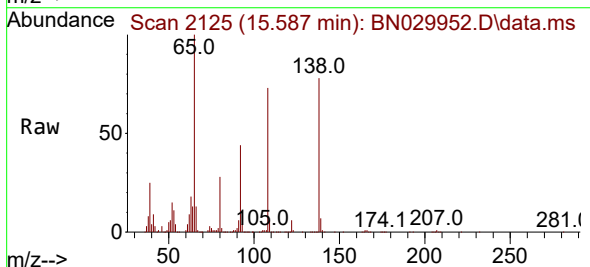
Tgt Ion:204 Resp: 60234
Ion Ratio Lower Upper
204 100
206 32.0 27.5 41.3
141 72.4 60.5 90.7

Manual Integrations
APPROVED

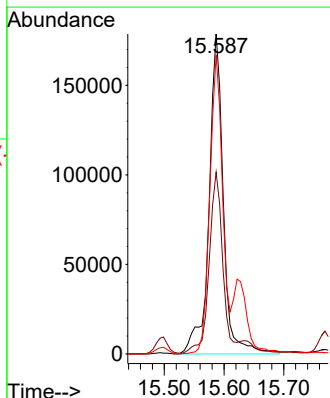
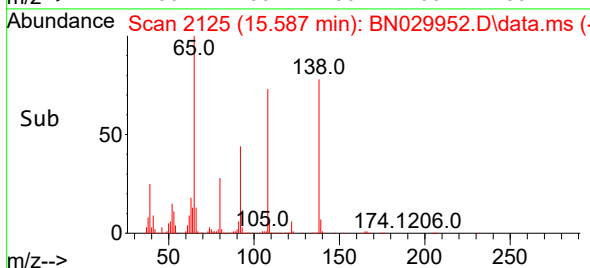
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

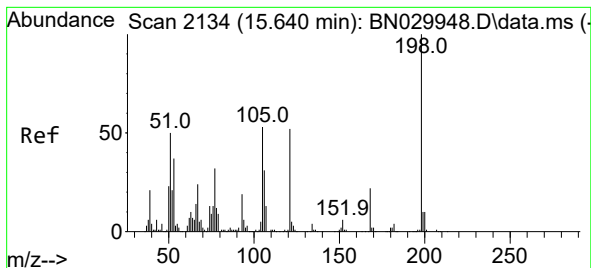


#63
4-Nitroaniline
Concen: 52.586 ng/ul m
RT: 15.587 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03



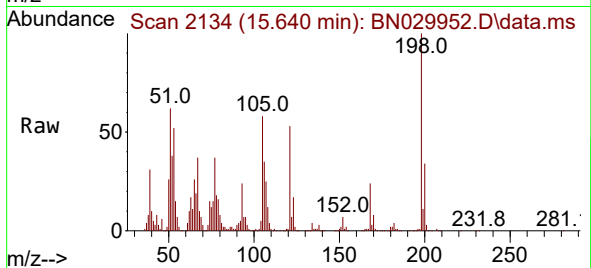
Tgt Ion:138 Resp: 299714
Ion Ratio Lower Upper
138 100
92 56.8 47.4 71.2
108 93.6 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 48.666 ng/ul
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

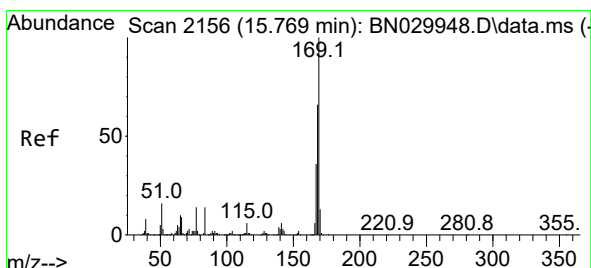
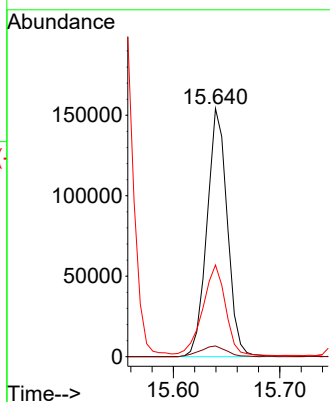
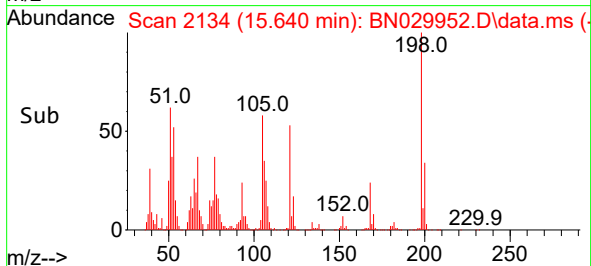
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:198 Resp: 20450
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 36.9 29.8 44.8

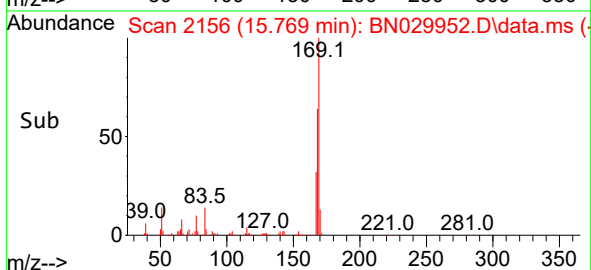
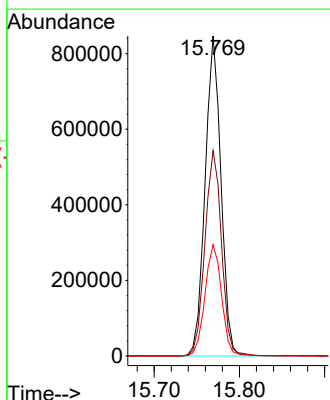
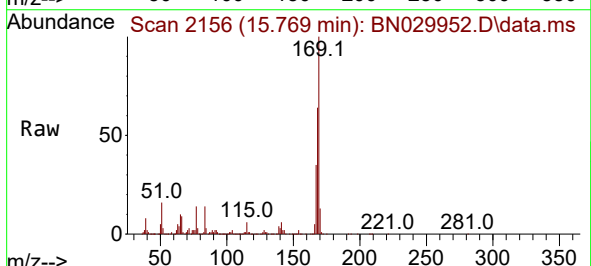
Manual Integrations
APPROVED

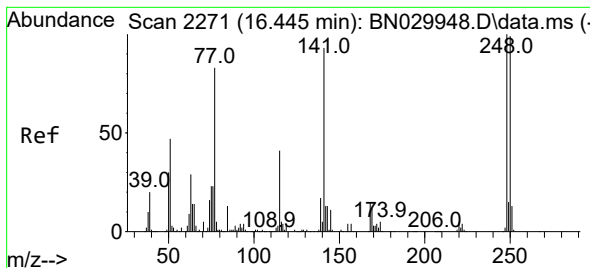
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#67
N-Nitrosodiphenylamine
Concen: 44.807 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

Tgt Ion:169 Resp: 1092220
Ion Ratio Lower Upper
169 100
168 64.1 54.5 81.7
167 34.8 29.8 44.6





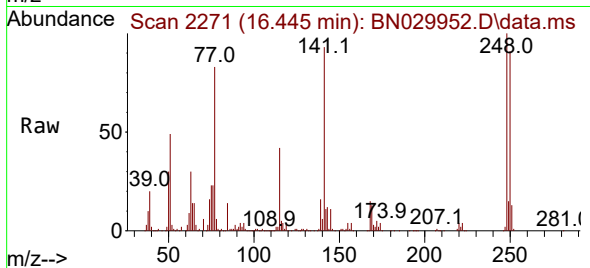
#68
4-Bromophenyl-phenylether
Concen: 49.248 ng/ul
RT: 16.445 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

Instrument :

BNA_N

ClientSampleId :

SLCS092

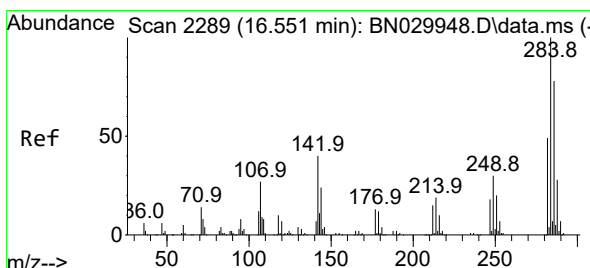
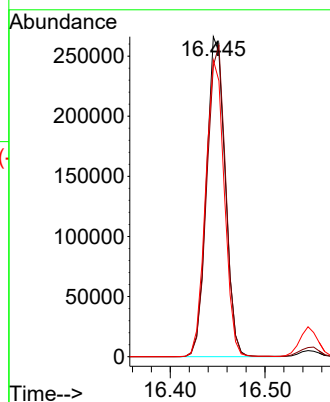
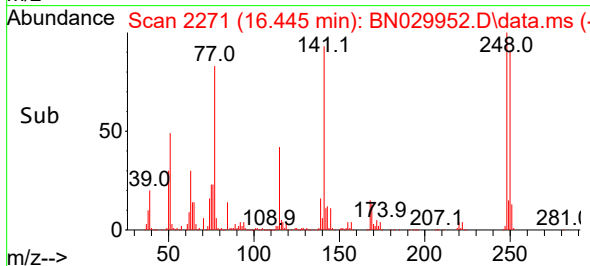


Tgt Ion:248 Resp: 36463
Ion Ratio Lower Upper
248 100
250 90.9 85.6 128.4
141 92.7 84.6 126.8

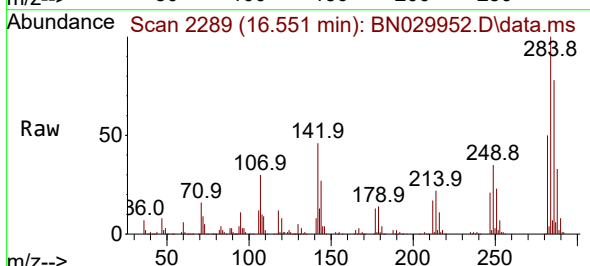
Manual Integrations

APPROVED

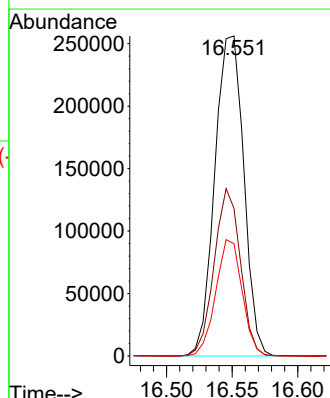
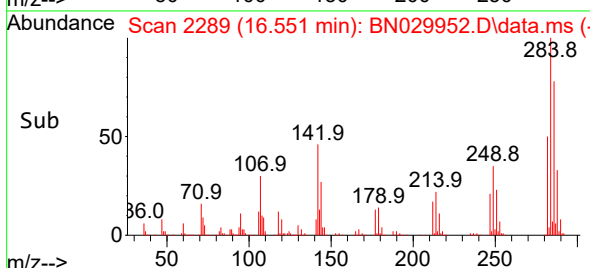
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

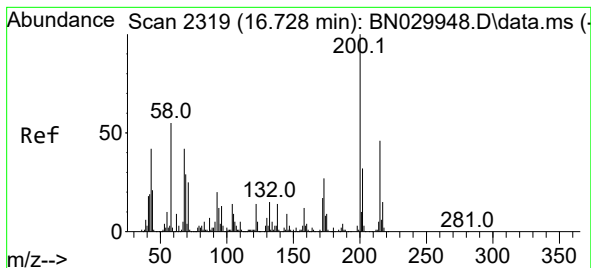


#69
Hexachlorobenzene
Concen: 47.169 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03



Tgt Ion:284 Resp: 393650
Ion Ratio Lower Upper
284 100
142 46.2 39.2 58.8
249 35.1 25.7 38.5





#70

Atrazine

Concen: 30.098 ng/ul

RT: 16.734 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:200 Resp: 229224

Ion Ratio Lower Upper

200 100

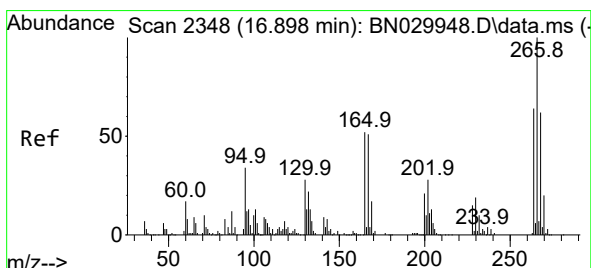
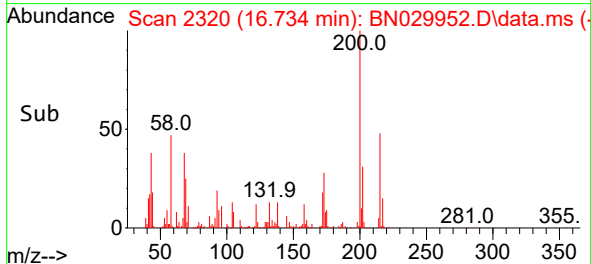
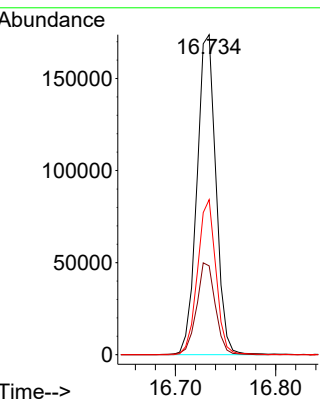
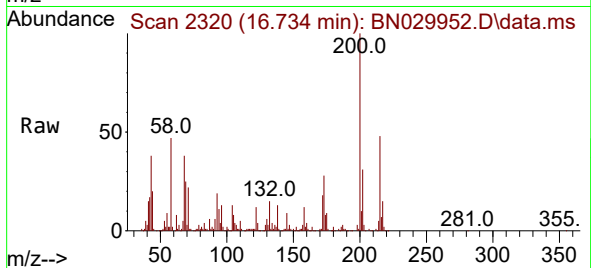
173 27.7 22.0 33.0

215 48.4 36.1 54.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#71

Pentachlorophenol

Concen: 46.899 ng/ul

RT: 16.898 min Scan# 2348

Delta R.T. 0.000 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

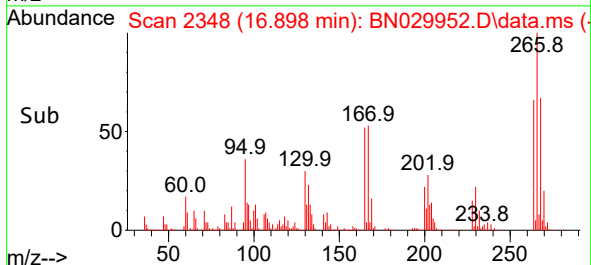
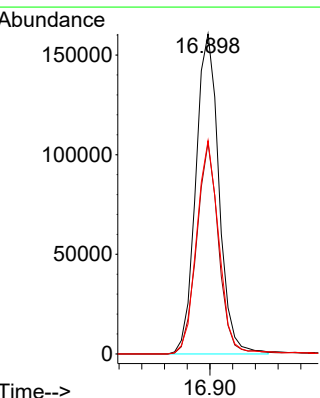
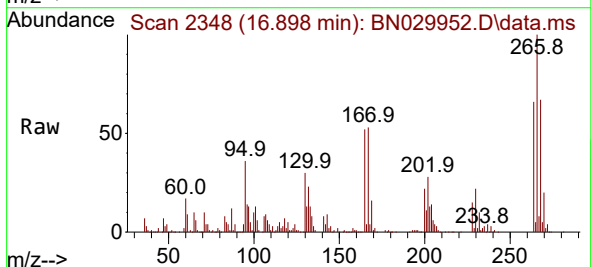
Tgt Ion:266 Resp: 227298

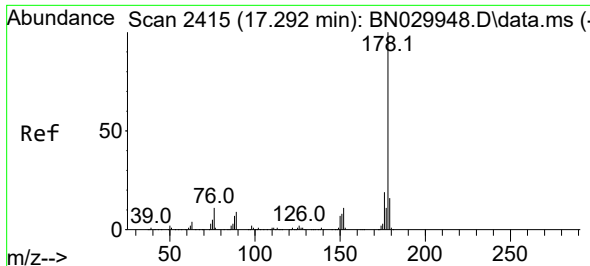
Ion Ratio Lower Upper

266 100

264 66.0 45.8 68.6

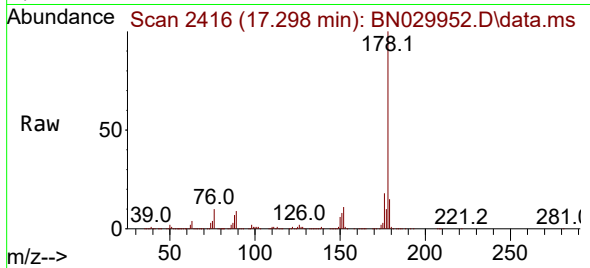
268 66.7 51.6 77.4





#72
Phenanthrene
Concen: 44.492 ng/ul
RT: 17.298 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

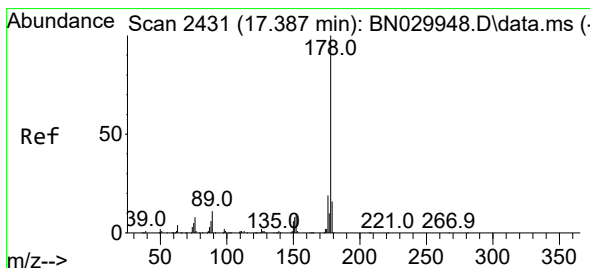
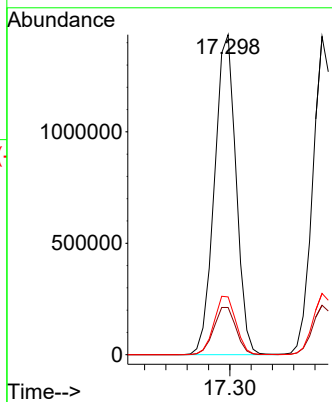
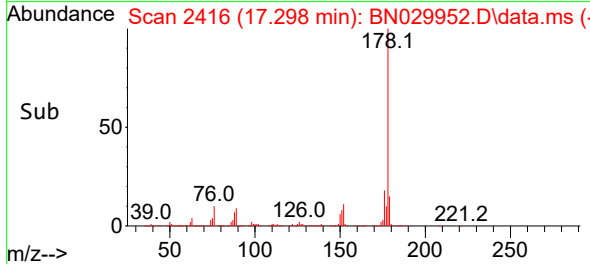
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:178 Resp: 2013279
Ion Ratio Lower Upper
178 100
179 14.8 12.5 18.7
176 18.0 15.7 23.5

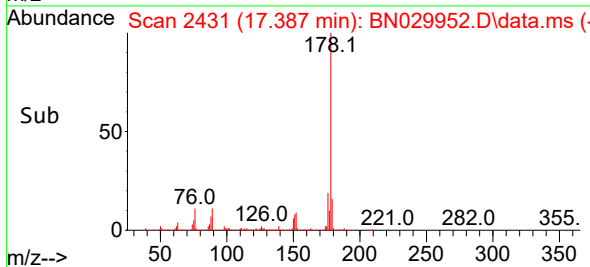
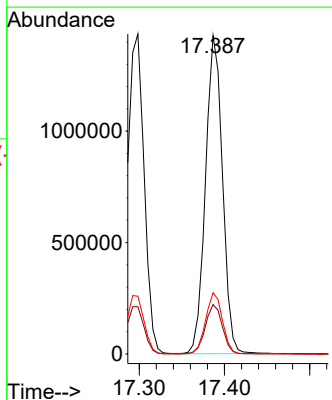
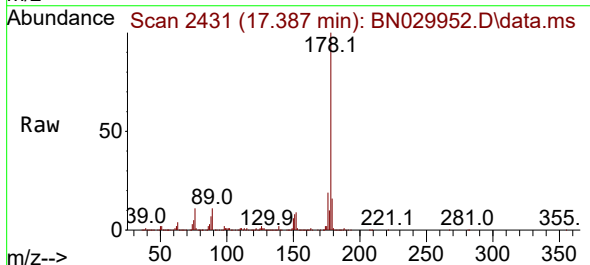
Manual Integrations
APPROVED

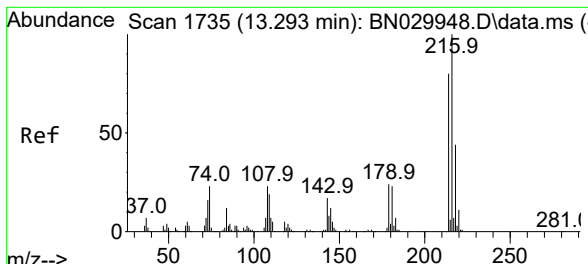
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#74
Anthracene
Concen: 43.553 ng/ul
RT: 17.387 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

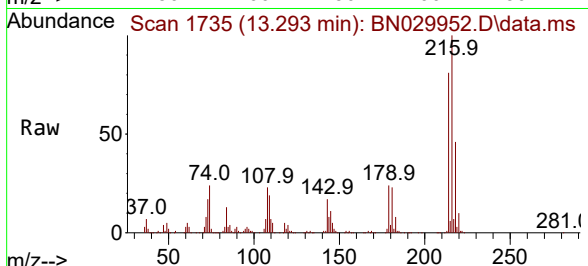
Tgt Ion:178 Resp: 1977848
Ion Ratio Lower Upper
178 100
179 15.5 11.6 17.4
176 19.3 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 45.848 ng/uL
RT: 13.293 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

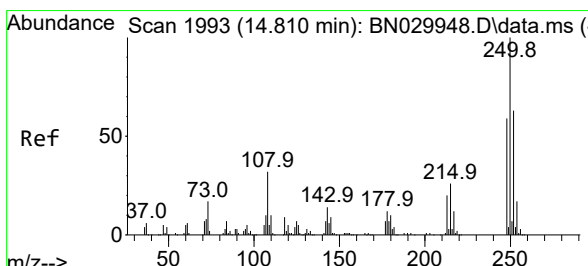
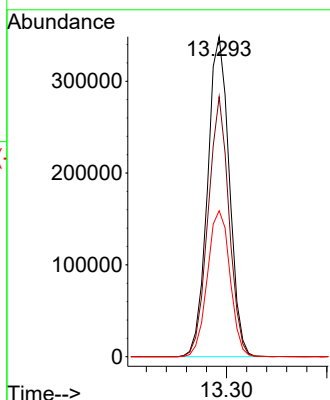
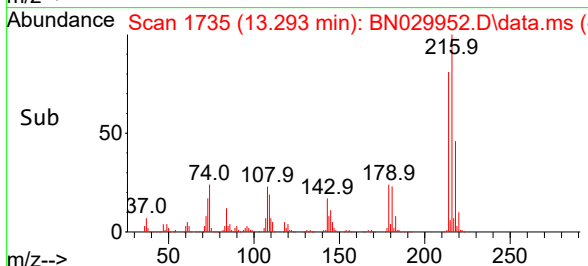
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:216 Resp: 526284
Ion Ratio Lower Upper
216 100
214 81.2 60.1 90.1
218 45.6 38.5 57.7

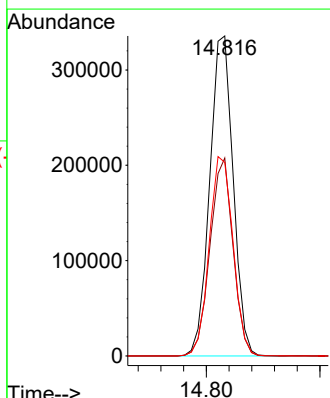
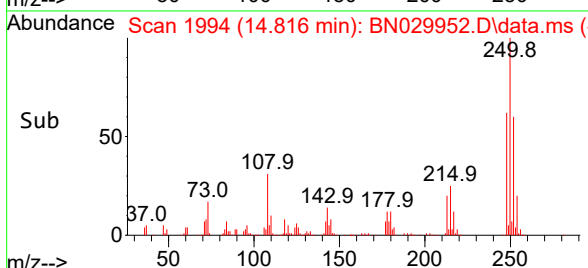
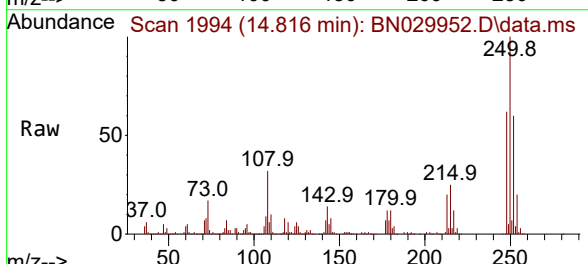
Manual Integrations
APPROVED

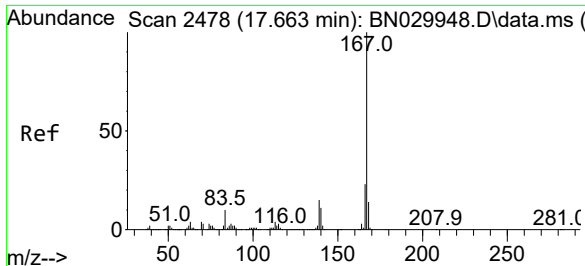
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#76
Pentachlorobenzene
Concen: 46.854 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

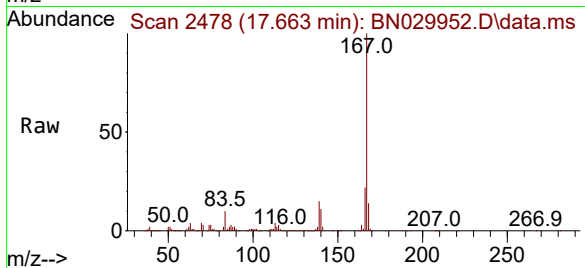
Tgt Ion:250 Resp: 481589
Ion Ratio Lower Upper
250 100
248 61.9 49.8 74.8
252 60.5 50.5 75.7





#77
 Carbazole
 Concen: 42.774 ng/ul
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BN029952.D
 Acq: 23 Feb 2024 11:03

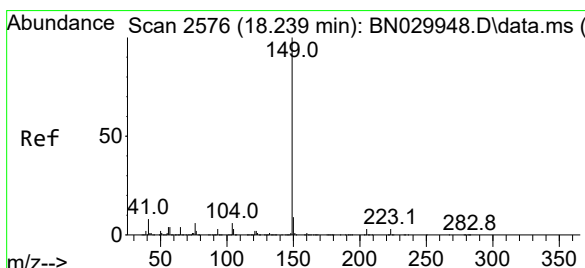
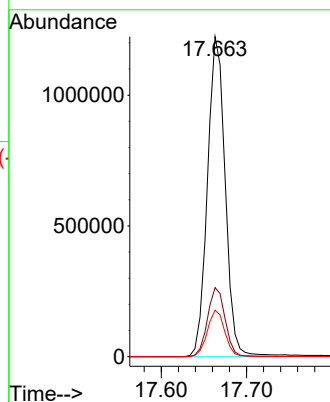
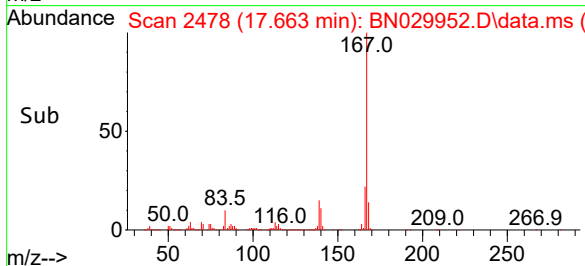
Instrument :
 BNA_N
 ClientSampleId :
 SLCS092



Tgt Ion:167 Resp: 1774188
 Ion Ratio Lower Upper
 167 100
 166 21.6 16.6 25.0
 139 14.6 11.4 17.0

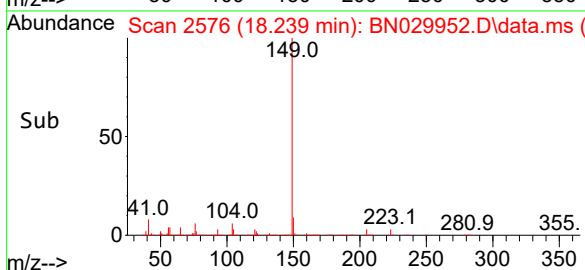
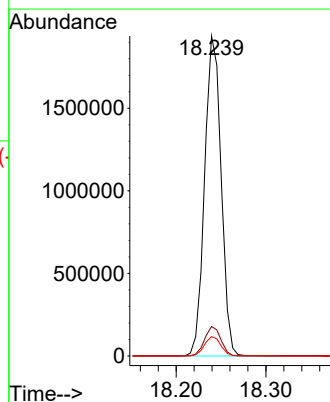
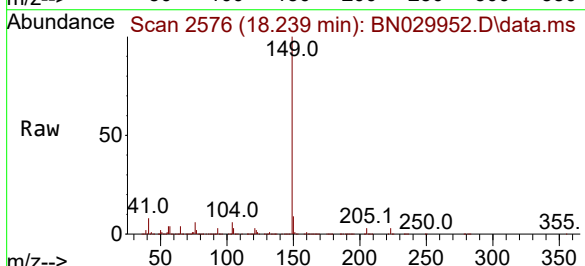
Manual Integrations
 APPROVED

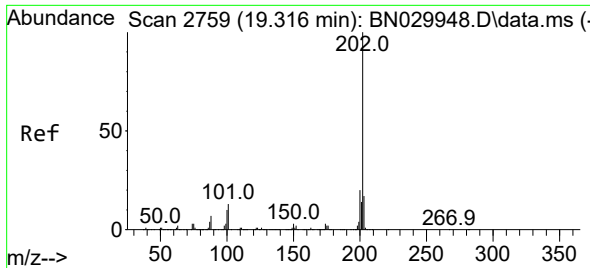
Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024



#78
 Di-n-butylphthalate
 Concen: 49.557 ng/ul
 RT: 18.239 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BN029952.D
 Acq: 23 Feb 2024 11:03

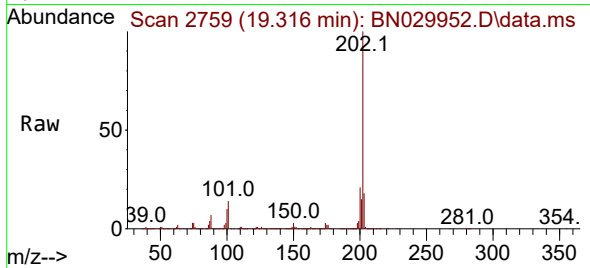
Tgt Ion:149 Resp: 2471852
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.0 10.4
 104 6.0 4.7 7.1





#80
Fluoranthene
Concen: 43.155 ng/ul
RT: 19.316 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

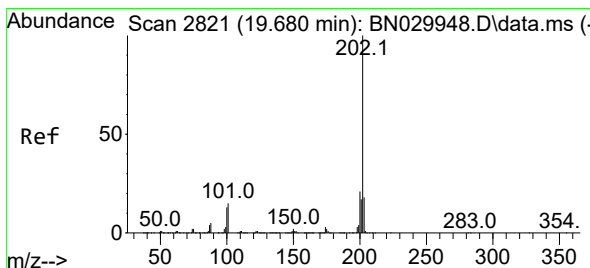
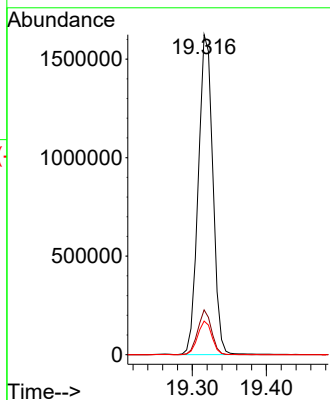
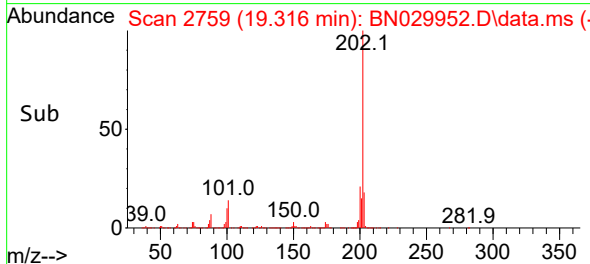
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:202 Resp: 2220274
Ion Ratio Lower Upper
202 100
101 14.0 11.1 16.7
100 10.5 8.9 13.3

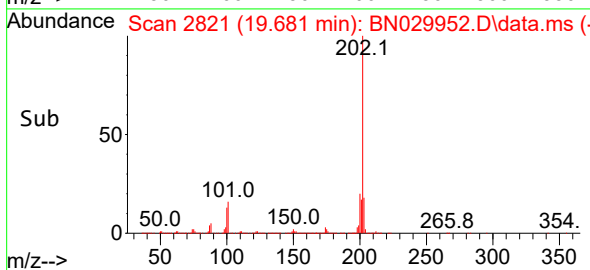
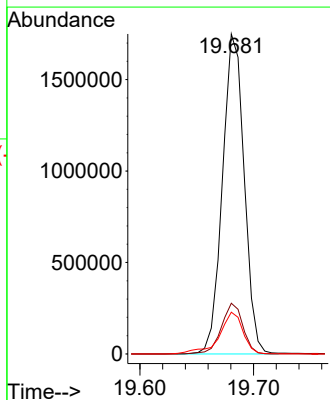
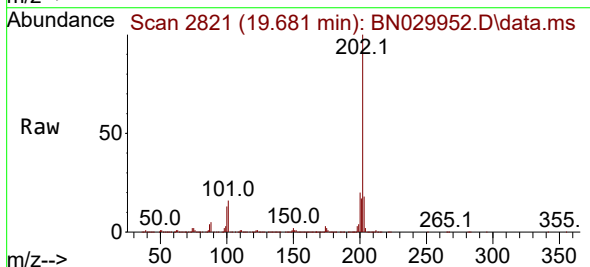
Manual Integrations
APPROVED

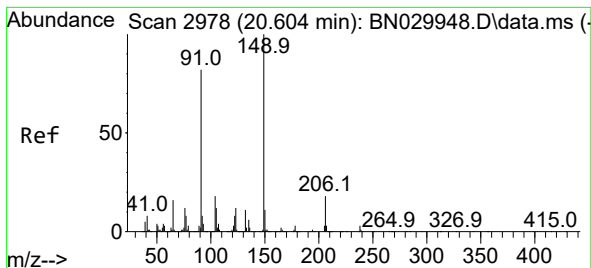
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#82
Pyrene
Concen: 42.699 ng/ul
RT: 19.681 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

Tgt Ion:202 Resp: 2323993
Ion Ratio Lower Upper
202 100
101 15.9 14.2 21.4
100 13.1 11.4 17.2





#83

Butylbenzylphthalate

Concen: 49.286 ng/ul

RT: 20.604 min Scan# 2978

Delta R.T. 0.000 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:149 Resp: 1093249

Ion Ratio Lower Upper

149 100

91 80.2 70.0 105.0

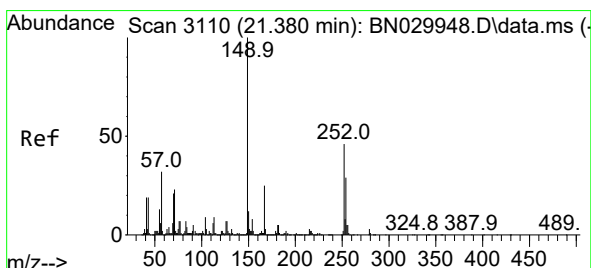
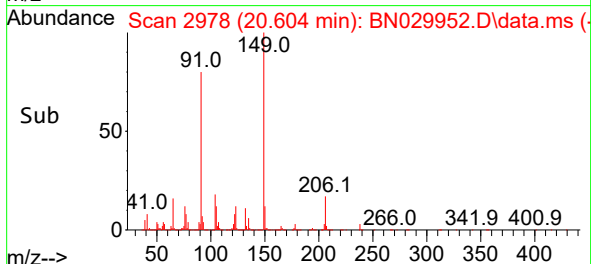
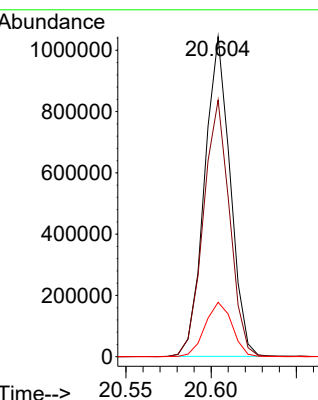
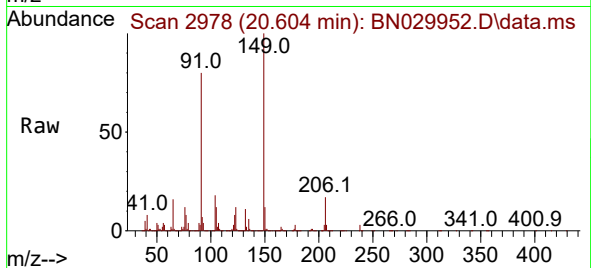
206 17.0 14.1 21.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/23/2024

Supervised By :mohammad ahmed 02/24/2024



#84

3,3'-Dichlorobenzidine

Concen: 41.994 ng/ul

RT: 21.380 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

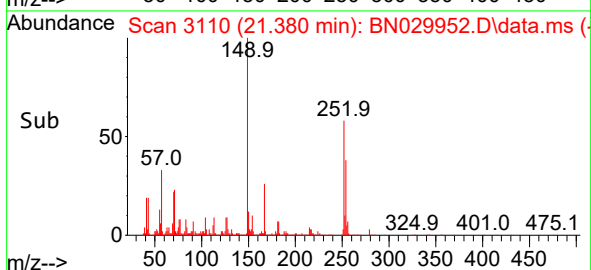
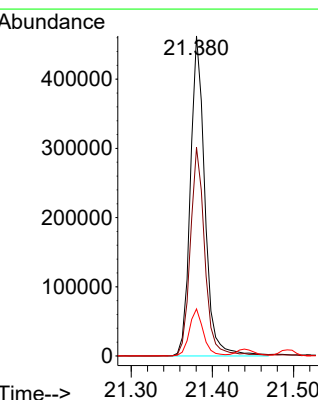
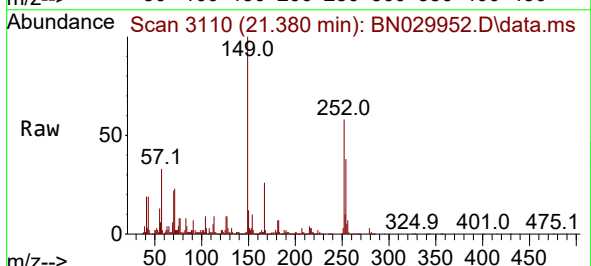
Tgt Ion:252 Resp: 574060

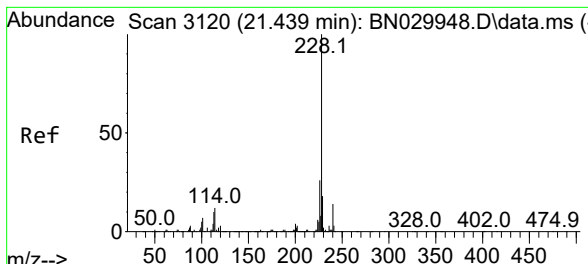
Ion Ratio Lower Upper

252 100

254 65.1 49.8 74.6

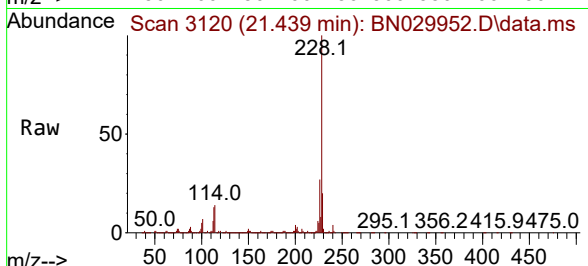
126 14.7 12.2 18.4





#85
 Benzo(a)anthracene
 Concen: 43.629 ng/ul
 RT: 21.439 min Scan# 3120
 Delta R.T. -0.006 min
 Lab File: BN029952.D
 Acq: 23 Feb 2024 11:03

Instrument :
 BNA_N
 ClientSampleId :
 SLCS092

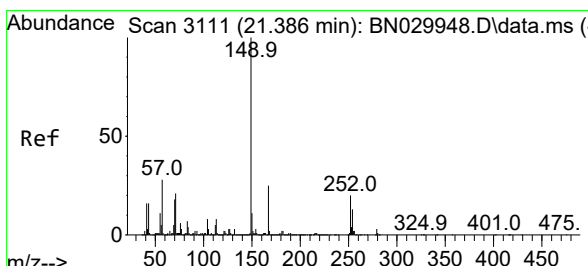
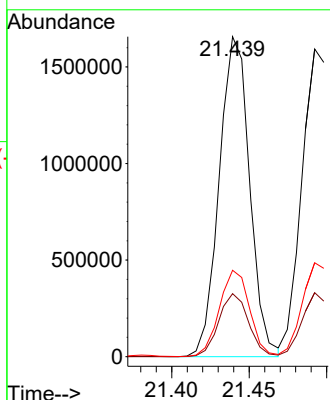
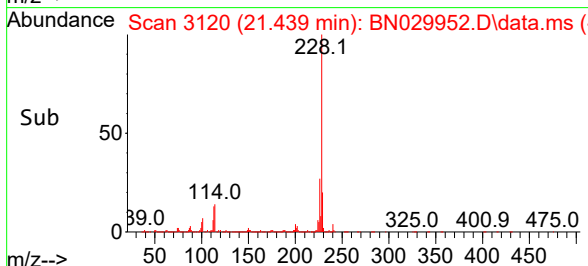


Tgt Ion:228 Resp: 2261960

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.0	22.6
226	27.0	21.0	31.6

Manual Integrations
 APPROVED

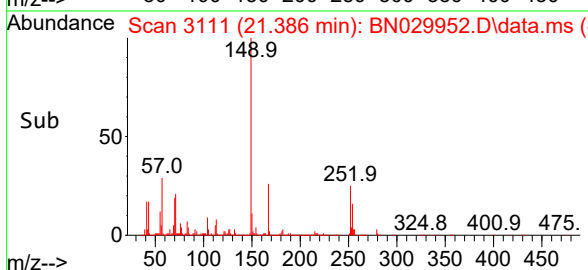
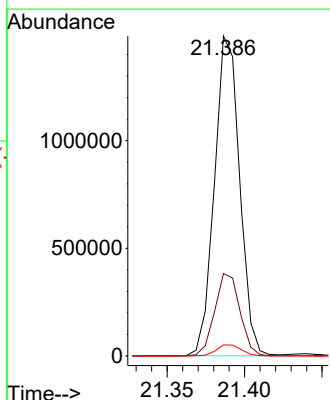
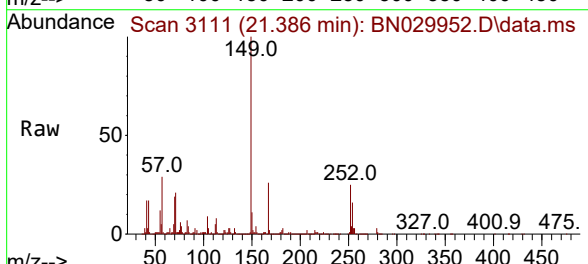
Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024

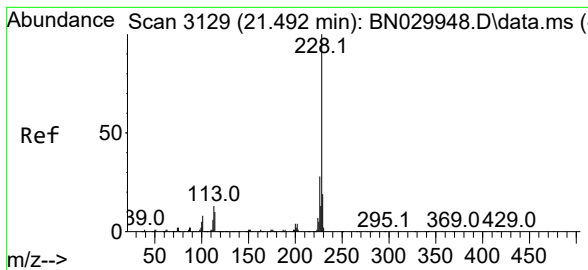


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 48.897 ng/ul
 RT: 21.386 min Scan# 3111
 Delta R.T. -0.006 min
 Lab File: BN029952.D
 Acq: 23 Feb 2024 11:03

Tgt Ion:149 Resp: 1677726

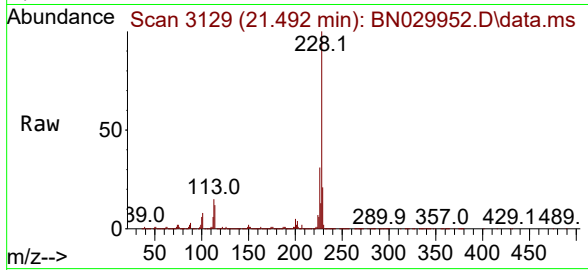
Ion	Ratio	Lower	Upper
149	100		
167	25.8	20.6	30.8
279	3.5	2.7	4.1





#87
Chrysene
Concen: 44.171 ng/ul
RT: 21.492 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

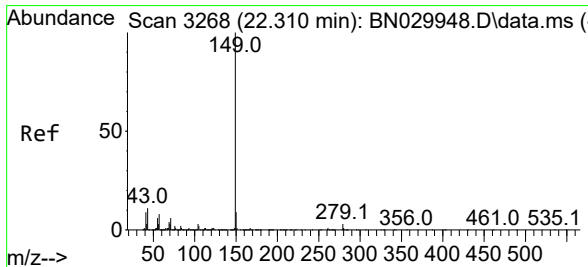
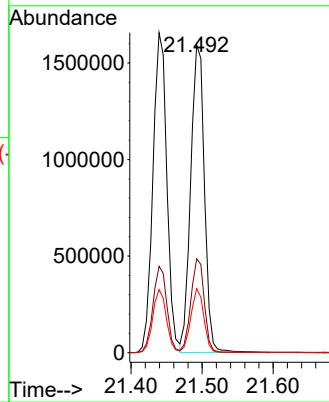
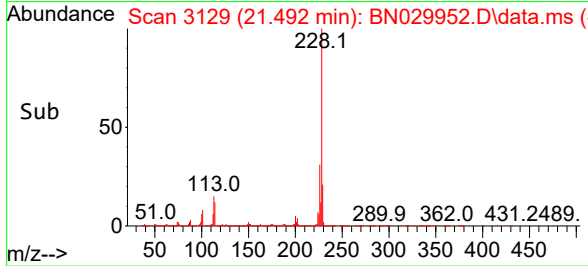
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:228 Resp: 214615
Ion Ratio Lower Upper
228 100
226 30.5 24.6 37.0
229 20.8 16.2 24.4

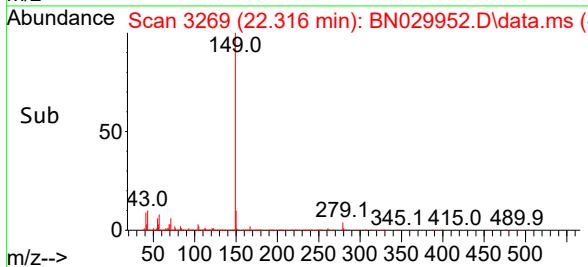
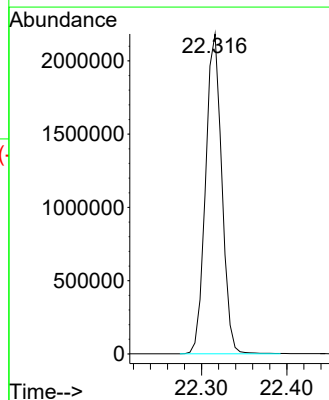
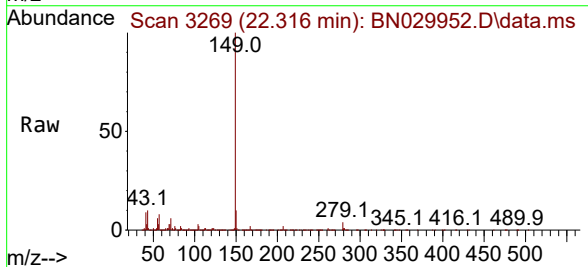
Manual Integrations
APPROVED

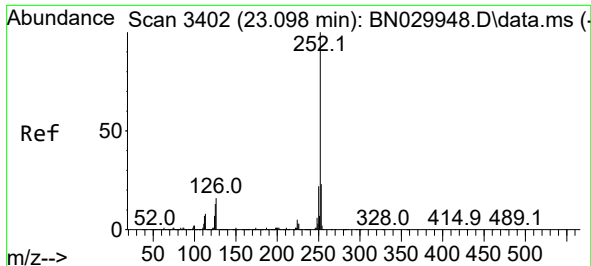
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#89
Di-n-octyl phthalate
Concen: 48.577 ng/ul
RT: 22.316 min Scan# 3269
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

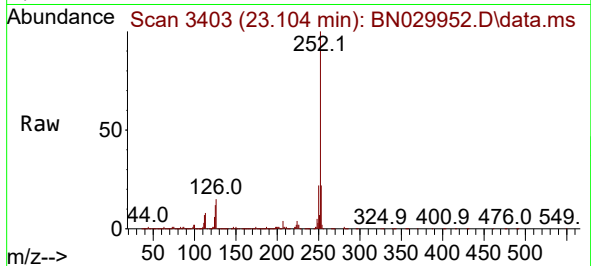
Tgt Ion:149 Resp: 2880275





#90
Benzo(b)fluoranthene
Concen: 47.863 ng/ul
RT: 23.104 min Scan# 3402
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03

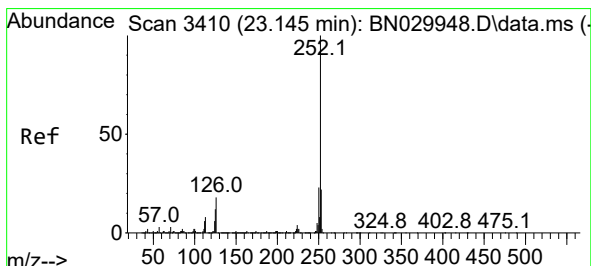
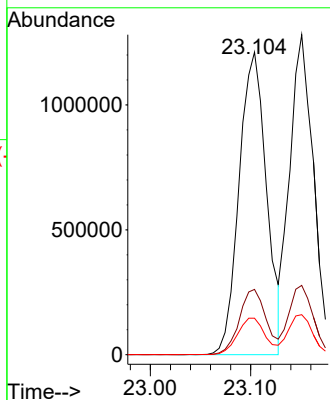
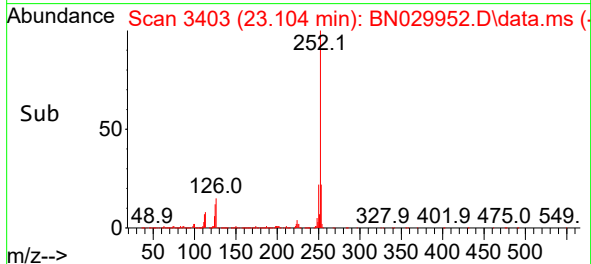
Instrument :
BNA_N
ClientSampleId :
SLCS092



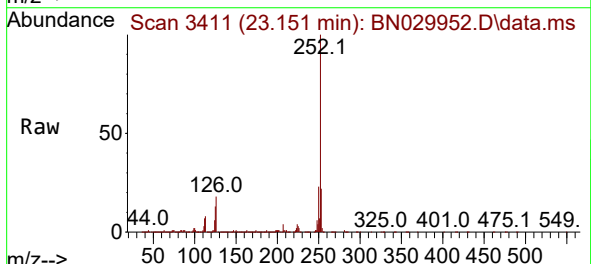
Tgt Ion:252 Resp: 230605
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 12.0 11.1 16.7

Manual Integrations
APPROVED

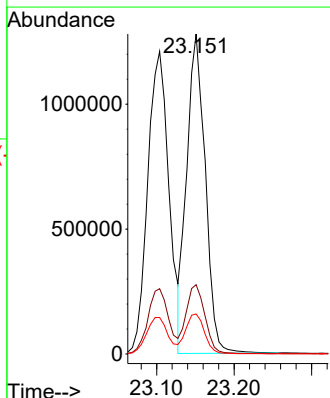
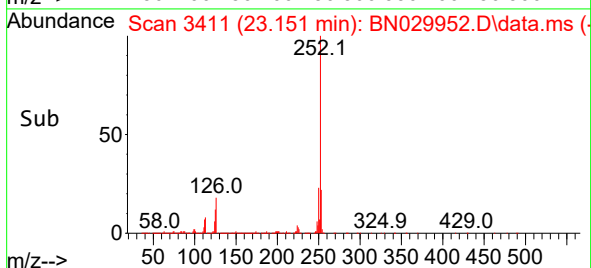
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

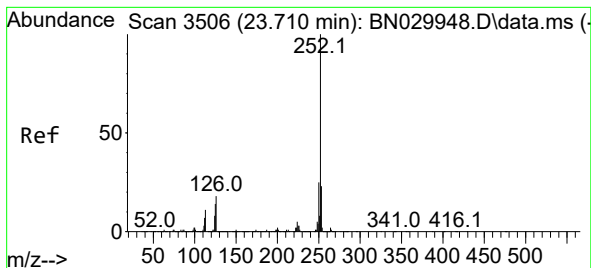


#91
Benzo(k)fluoranthene
Concen: 43.112 ng/ul
RT: 23.151 min Scan# 3411
Delta R.T. 0.000 min
Lab File: BN029952.D
Acq: 23 Feb 2024 11:03



Tgt Ion:252 Resp: 2126050
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.4
125 12.5 11.2 16.8





#93

Benzo(a)pyrene

Concen: 45.090 ng/ul

RT: 23.721 min Scan# 3

Delta R.T. 0.006 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:252 Resp: 208336

Ion Ratio Lower Upper

252 100

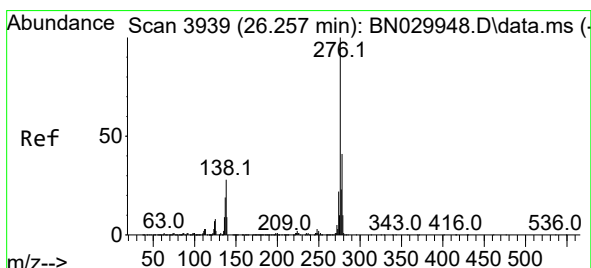
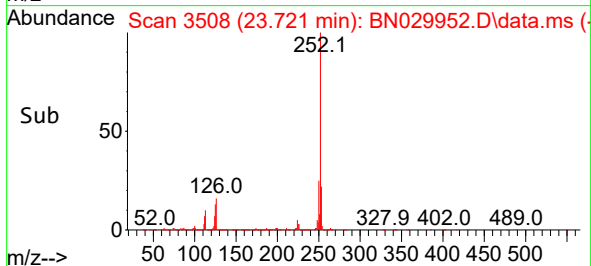
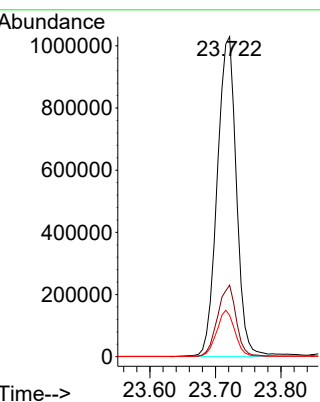
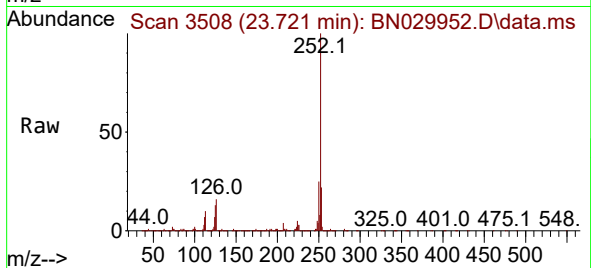
253 22.3 18.8 28.2

125 12.9 12.2 18.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.282 ng/ul

RT: 26.268 min Scan# 3941

Delta R.T. 0.006 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

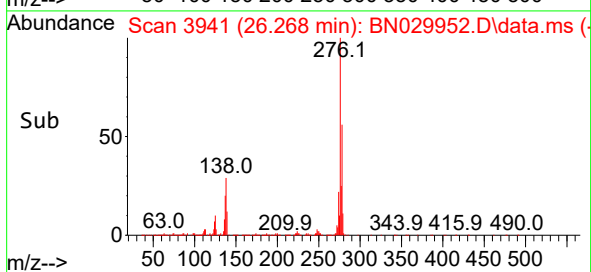
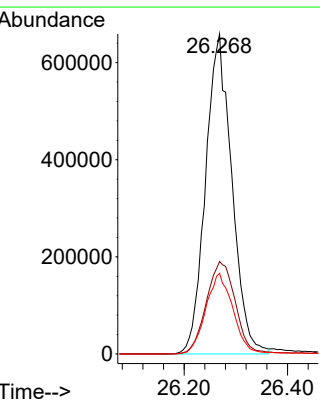
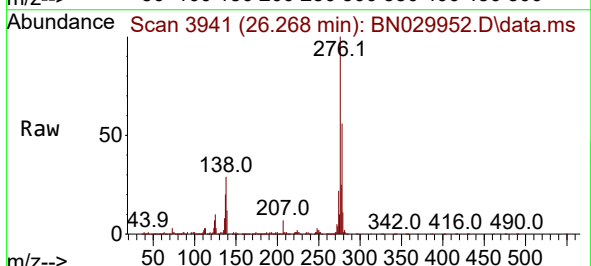
Tgt Ion:276 Resp: 2322707

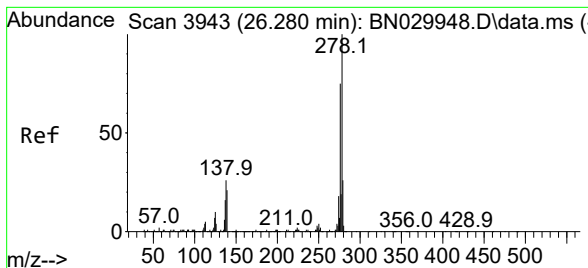
Ion Ratio Lower Upper

276 100

138 28.9 21.7 32.5

277 25.2 17.8 26.8





#95

Dibenzo(a,h)anthracene

Concen: 41.609 ng/ul

RT: 26.286 min Scan# 3943

Delta R.T. 0.006 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:278 Resp: 191129

Ion Ratio Lower Upper

278 100

139 19.3 17.8 26.6

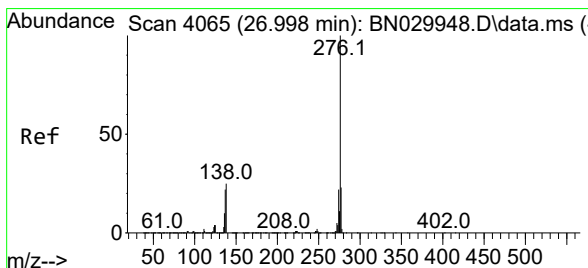
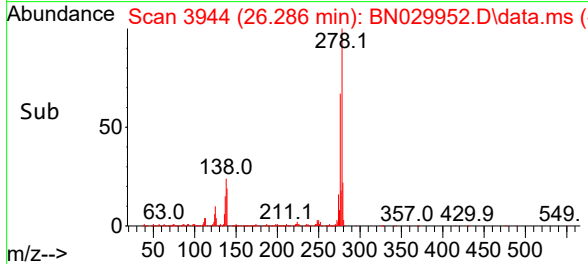
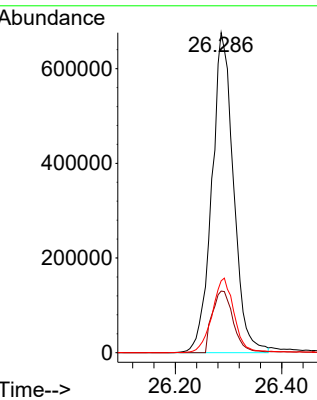
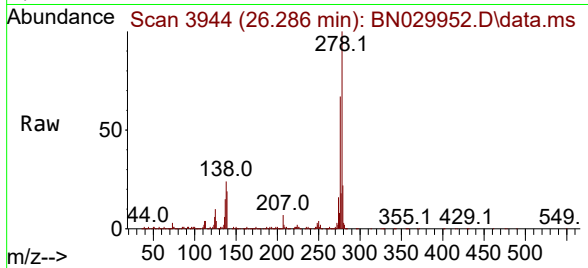
279 22.5 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/23/2024

Supervised By :mohammad ahmed 02/24/2024



#96

Benzo(g,h,i)perylene

Concen: 41.471 ng/ul

RT: 27.015 min Scan# 4068

Delta R.T. 0.006 min

Lab File: BN029952.D

Acq: 23 Feb 2024 11:03

Tgt Ion:276 Resp: 1951597

Ion Ratio Lower Upper

276 100

138 26.7 23.9 35.9

277 22.2 18.6 28.0

