

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
 Data File : BN029930.D
 Acq On : 22 Feb 2024 16:15
 Operator : MA/JU
 Sample : PB159098BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS098

Quant Time: Feb 22 16:42:43 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

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/22/2024
 Supervised By :mohammad ahmed 02/24/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	172579	20.000	ng/u1	0.00
20) Naphthalene-d8	10.651	136	717079	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.498	164	399053	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.257	188	839506	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	763456	20.000	ng/u1	0.00
88) Perylene-d12	23.821	264	834250	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.316	96	29441	5.611	ng/uL	0.00
4) Pyridine-d5	3.722	84	407114	29.095	ng/u1	0.00
7) Phenol-d5	7.028	99	498124	30.858	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.204	67	325939	30.255	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	381342	32.600	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	375665	31.205	ng/u1	0.00
21) Nitrobenzene-d5	9.028	128	187216	33.639	ng/u1	0.00
24) 2-Nitrophenol-d4	9.746	143	182204	37.590	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	346165	36.182	ng/u1	0.00
31) 4-Chloroaniline-d4	10.798	131	482187	29.542	ng/u1	0.00
46) Dimethylphthalate-d6	13.928	166	991338	33.367	ng/u1	0.00
49) Acenaphthylene-d8	14.192	160	1161058	32.907	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	197515	35.027	ng/u1	0.00
60) Fluorene-d10	15.498	176	836101	33.081	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	146191	35.739	ng/u1	0.00
73) Anthracene-d10	17.351	188	1341726	34.102	ng/u1	0.00
81) Pyrene-d10	19.657	212	1581493	34.519	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.668	264	1491634	35.732	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	60921	11.210	ng/uL	97
5) Pyridine	3.746	79	412694	28.509	ng/u1	99
6) Benzaldehyde	7.004	77	263773	36.453	ng/u1	97
8) Phenol	7.052	94	510626	30.865	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.293	93	414149	29.770	ng/u1	99
12) 2-Chlorophenol	7.416	128	398587	32.478	ng/u1	99
13) 2-Methylphenol	8.304	108	361814	30.307	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.387	45	550095	30.277	ng/u1	99
16) Acetophenone	8.687	105	602861	31.464	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.675	70	328171	33.175	ng/u1	97
18) 4-Methylphenol	8.634	108	392530	31.115	ng/u1	99
19) Hexachloroethane	8.922	117	171857	30.175	ng/u1	98
22) Nitrobenzene	9.069	77	505841	32.078	ng/u1	99
23) Isophorone	9.593	82	872830	31.777	ng/u1	99
25) 2-Nitrophenol	9.775	139	204944	37.026	ng/u1	98
26) 2,4-Dimethylphenol	9.834	107	273737	20.635	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.081	93	536836	30.753	ng/u1	98
29) 2,4-Dichlorophenol	10.304	162	337114	34.100	ng/u1	98
30) Naphthalene	10.704	128	1266507	30.900	ng/u1	99
32) 4-Chloroaniline	10.828	127	395065	24.519	ng/u1	100
33) Hexachlorobutadiene	10.975	225	202187	33.138	ng/u1	94
34) Caprolactam	11.610	113	116000m	35.262	ng/u1	
35) 4-Chloro-3-methylphenol	11.951	107	400661	35.088	ng/u1	97
36) 2-Methylnaphthalene	12.322	142	831261	33.085	ng/u1	100

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 Supervised By :mohammad ahmed 02/24/2024

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

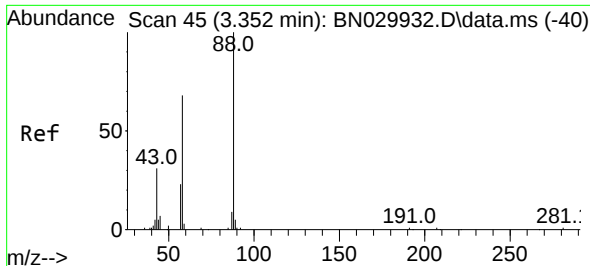
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

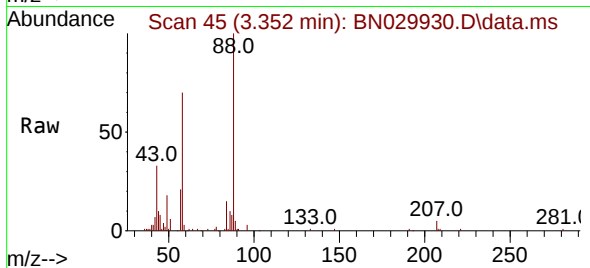
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.539	142	806264	32.368	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.687	216	373307	31.560	ng/ul	97
40) Hexachlorocyclopentadiene	12.657	237	184596	23.875	ng/ul	99
41) 2,4,6-Trichlorophenol	12.934	196	233731	34.282	ng/ul	98
42) 2,4,5-Trichlorophenol	13.004	196	264825	34.569	ng/ul	99
43) 1,1'-Biphenyl	13.339	154	1039590	30.890	ng/ul	96
44) 2-Chloronaphthalene	13.375	162	803404	30.716	ng/ul	97
45) 2-Nitroaniline	13.592	65	275991	35.891	ng/ul	97
47) Dimethylphthalate	13.975	163	1011289	33.253	ng/ul	99
48) 2,6-Dinitrotoluene	14.098	165	199651	36.687	ng/ul	98
50) Acenaphthylene	14.222	152	1348578	31.848	ng/ul	99
51) 3-Nitroaniline	14.422	138	219563	34.666	ng/ul	99
52) Acenaphthene	14.563	153	877425	31.368	ng/ul	97
53) 2,4-Dinitrophenol	14.628	184	91873	33.266	ng/ul	99
55) 4-Nitrophenol	14.728	109	182763	35.446	ng/ul	97
56) Dibenzofuran	14.904	168	1171993	31.730	ng/ul	98
57) 2,4-Dinitrotoluene	14.881	165	305734	39.904	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.128	232	203204	37.375	ng/ul	98
59) Diethylphthalate	15.339	149	1062711	34.018	ng/ul	99
61) Fluorene	15.551	166	981272	33.609	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.551	204	452737	34.670	ng/ul	95
63) 4-Nitroaniline	15.586	138	244883m	42.838	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.639	198	159633	35.398	ng/ul	100
67) N-Nitrosodiphenylamine	15.769	169	823102	31.463	ng/ul	100
68) 4-Bromophenyl-phenylether	16.451	248	275229	34.638	ng/ul	86
69) Hexachlorobenzene	16.551	284	320303	35.763	ng/ul	93
70) Atrazine	16.733	200	179536	21.966	ng/ul	94
71) Pentachlorophenol	16.898	266	181923	34.976	ng/ul	95
72) Phenanthrene	17.298	178	1600334	32.954	ng/ul	99
74) Anthracene	17.386	178	1628510	33.414	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.292	216	371266	30.137	ng/uL	95
76) Pentachlorobenzene	14.816	250	345854	31.354	ng/uL	97
77) Carbazole	17.669	167	1480537	33.260	ng/ul	99
78) Di-n-butylphthalate	18.245	149	1973946	36.876	ng/ul	99
80) Fluoranthene	19.321	202	1861721	33.452	ng/ul	96
82) Pyrene	19.686	202	1968854	33.440	ng/ul	94
83) Butylbenzylphthalate	20.604	149	917288	38.228	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.386	252	490003	33.136	ng/ul#	97
85) Benzo(a)anthracene	21.445	228	1924970	34.323	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.392	149	1433460	38.621	ng/ul	99
87) Chrysene	21.498	228	1788067	34.020	ng/ul	98
89) Di-n-octyl phthalate	22.315	149	2439460	37.724	ng/ul	100
90) Benzo(b)fluoranthene	23.104	252	1820926	34.653	ng/ul	98
91) Benzo(k)fluoranthene	23.157	252	1908419	35.483	ng/ul	96
93) Benzo(a)pyrene	23.721	252	1754540	34.818	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.268	276	1926256	31.391	ng/ul	98
95) Dibenzo(a,h)anthracene	26.292	278	1641233	32.761	ng/ul	95
96) Benzo(g,h,i)perylene	27.009	276	1617224	31.510	ng/ul	93

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



#2
1,4-Dioxane
Concen: 11.210 ng/uL
RT: 3.352 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

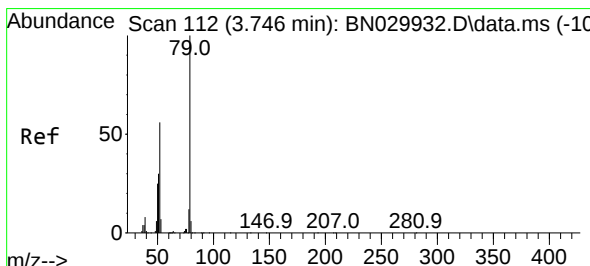
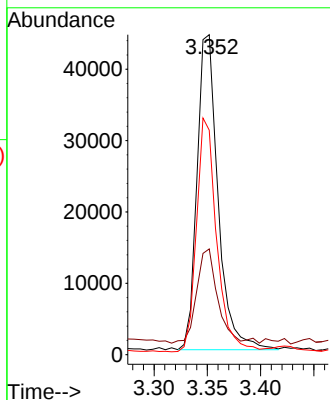
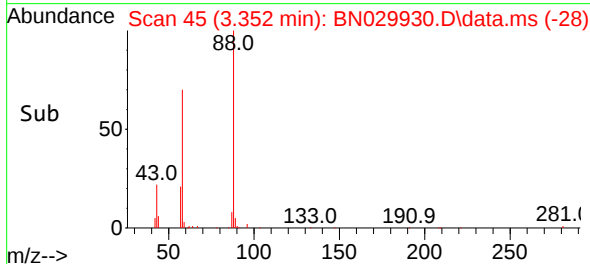
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion: 88 Resp: 6092
Ion Ratio Lower Upper
88 100
43 33.1 22.1 33.1
58 70.2 56.5 84.7

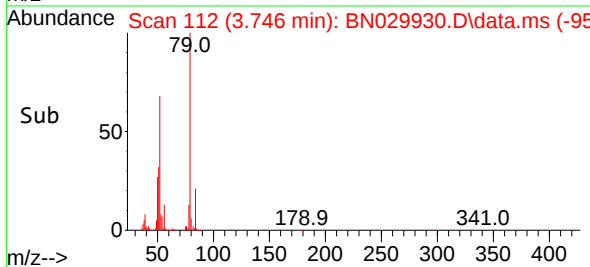
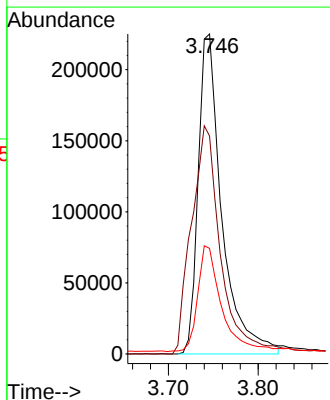
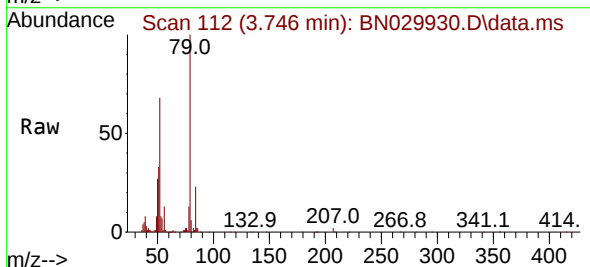
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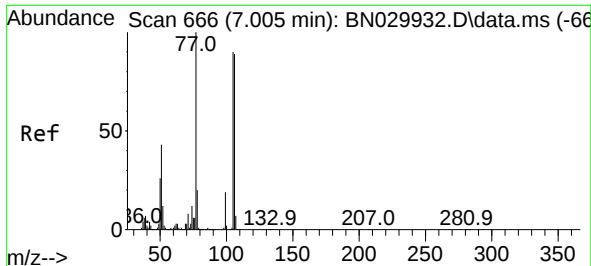
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#5
Pyridine
Concen: 28.509 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

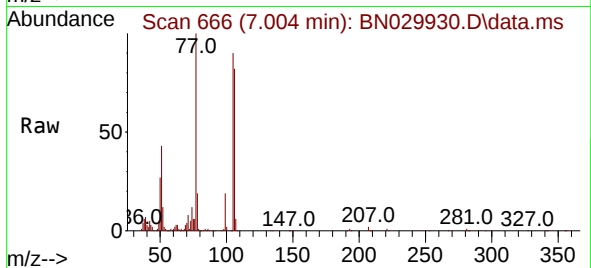
Tgt Ion: 79 Resp: 412694
Ion Ratio Lower Upper
79 100
52 68.1 55.4 83.0
51 33.0 26.9 40.3





#6
Benzaldehyde
Concen: 36.453 ng/ul
RT: 7.004 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

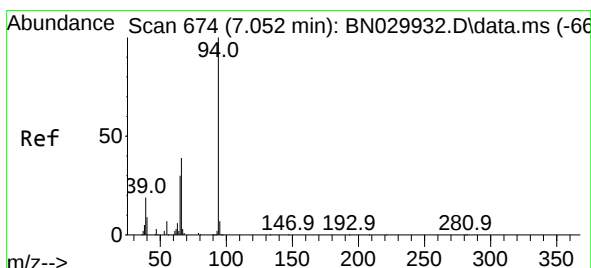
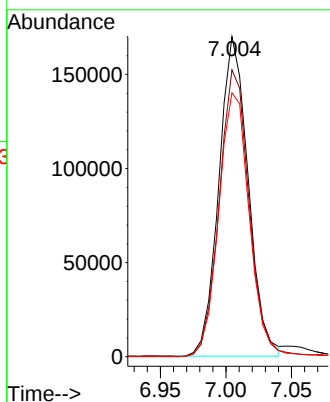
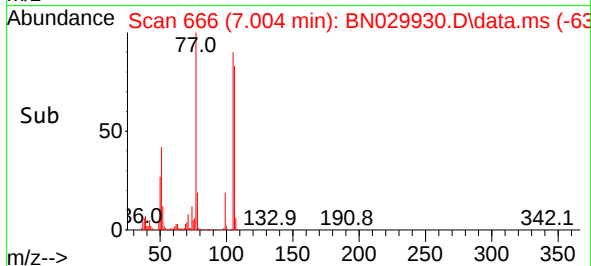
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion: 77 Resp: 26377
Ion Ratio Lower Upper
77 100
105 89.6 71.0 106.4
106 82.5 69.4 104.0

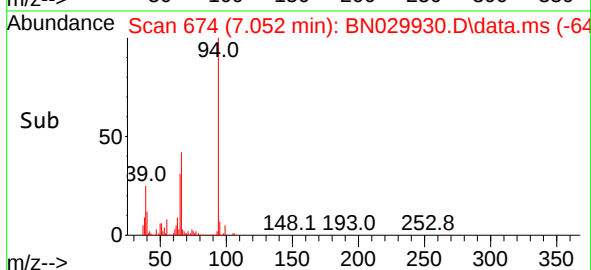
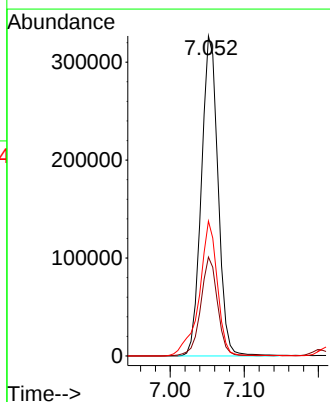
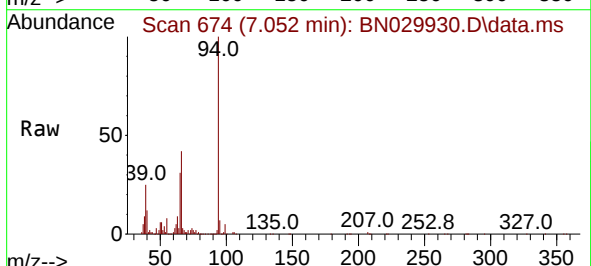
Manual Integrations
APPROVED

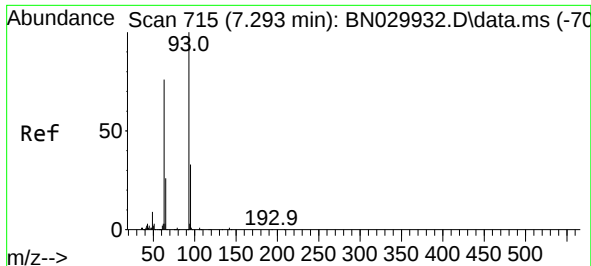
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#8
Phenol
Concen: 30.865 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

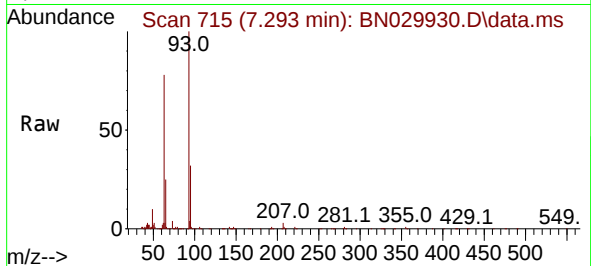
Tgt Ion: 94 Resp: 510626
Ion Ratio Lower Upper
94 100
65 30.9 23.9 35.9
66 42.2 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 29.770 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

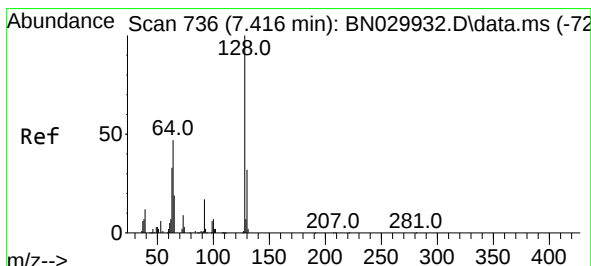
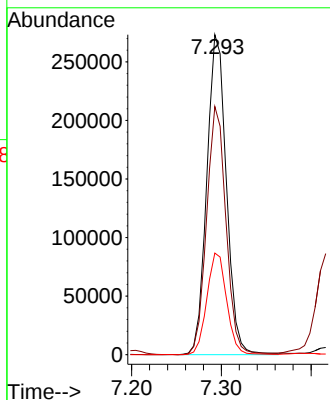
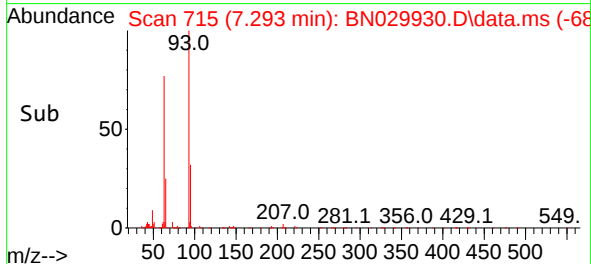
Instrument :
BNA_N
ClientSampleId :
SLCS098



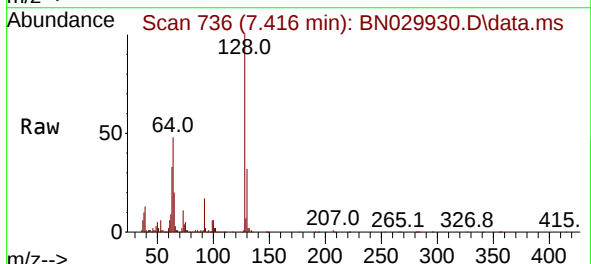
Tgt Ion: 93 Resp: 414149
Ion Ratio Lower Upper
93 100
63 77.5 61.4 92.2
95 31.8 24.9 37.3

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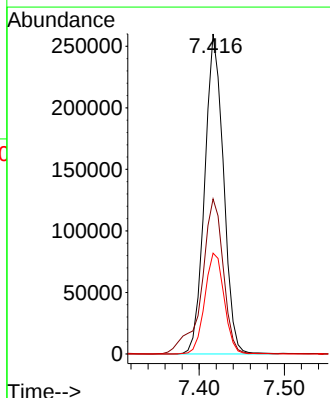
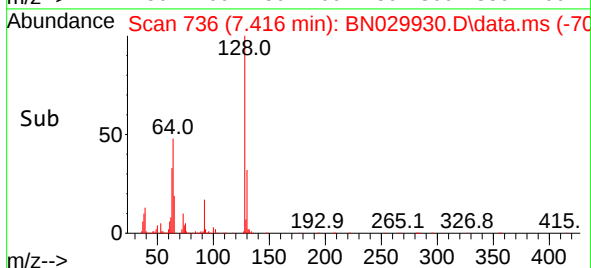
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Supervised By :mohammad ahmed 02/24/2024

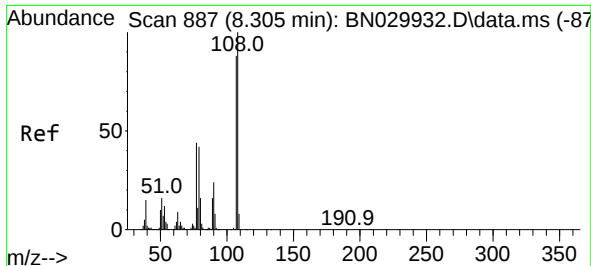


#12
2-Chlorophenol
Concen: 32.478 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15



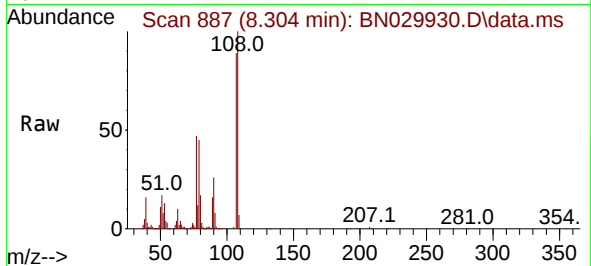
Tgt Ion:128 Resp: 398587
Ion Ratio Lower Upper
128 100
64 48.5 39.8 59.6
130 31.5 25.6 38.4





#13
2-Methylphenol
Concen: 30.307 ng/ul
RT: 8.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

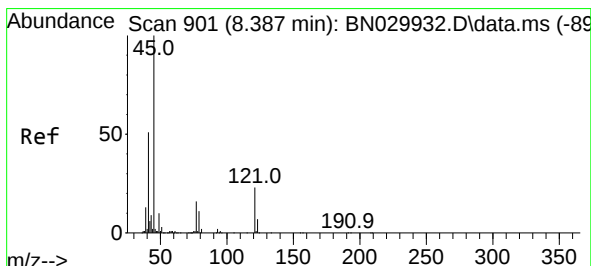
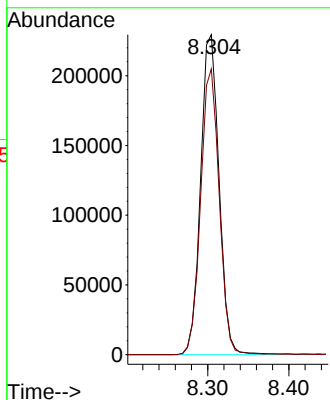
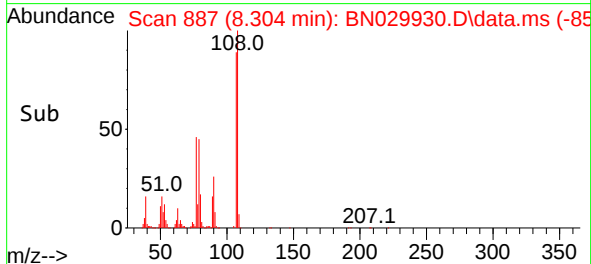
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 361814
Ion Ratio Lower Upper
108 100
107 89.3 71.2 106.8

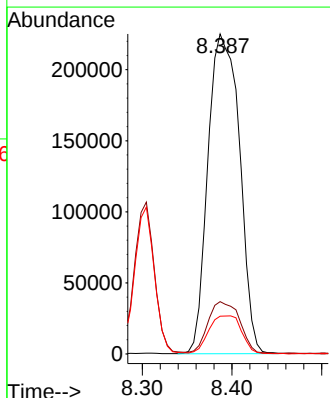
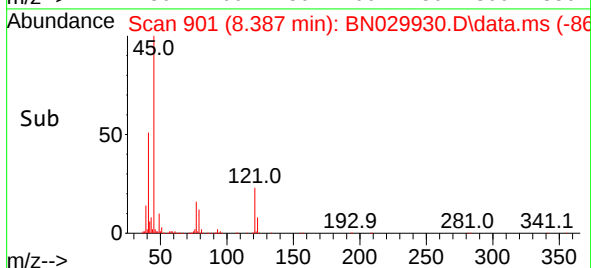
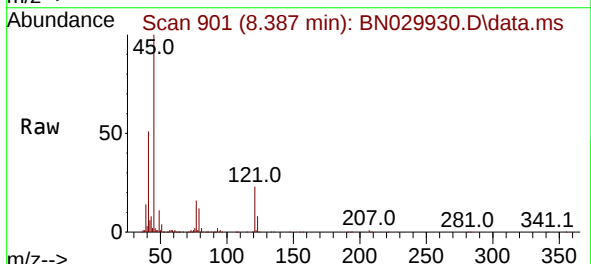
Manual Integrations
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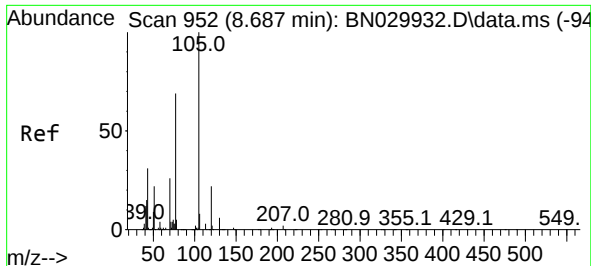
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.277 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

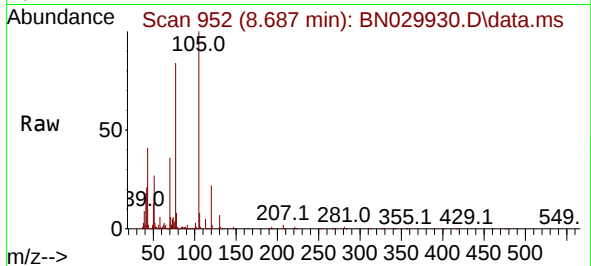
Tgt Ion: 45 Resp: 550095
Ion Ratio Lower Upper
45 100
77 16.4 12.7 19.1
79 11.8 9.4 14.2





#16
Acetophenone
Concen: 31.464 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

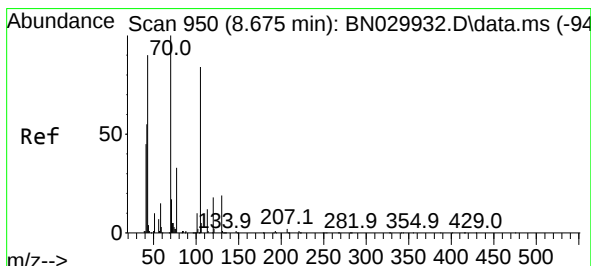
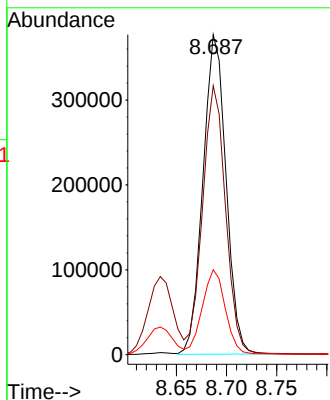
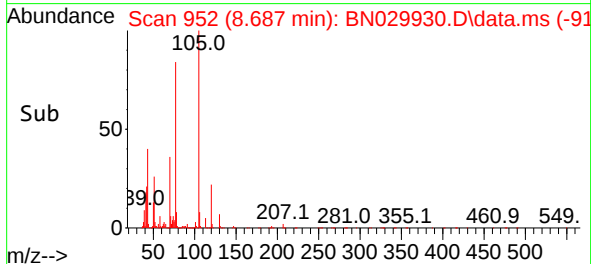
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:105 Resp: 60286
Ion Ratio Lower Upper
105 100
77 84.0 67.4 101.0
51 26.6 20.7 31.1

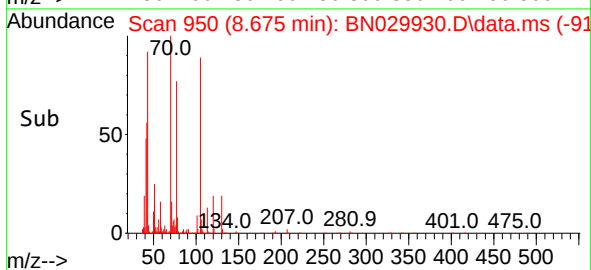
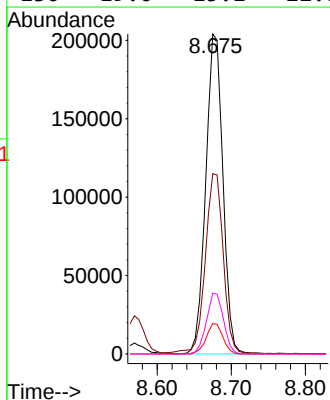
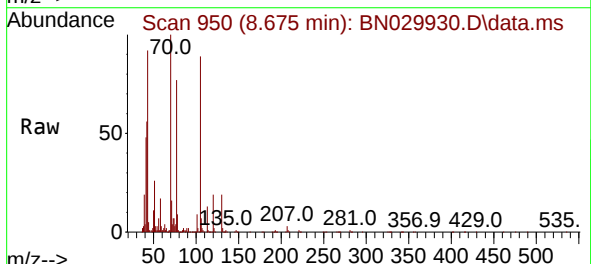
Manual Integrations
APPROVED

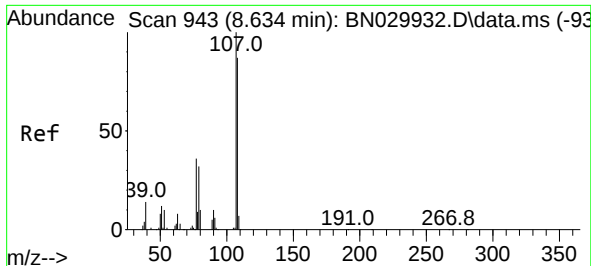
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.175 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

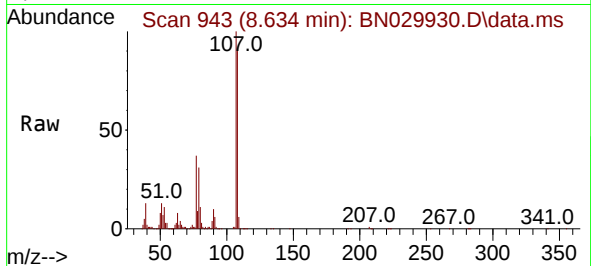
Tgt Ion: 70 Resp: 328171
Ion Ratio Lower Upper
70 100
42 56.4 43.0 64.4
101 9.5 7.4 11.2
130 19.0 15.1 22.7





#18
4-Methylphenol
Concen: 31.115 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

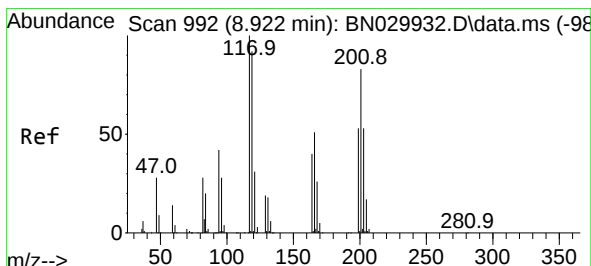
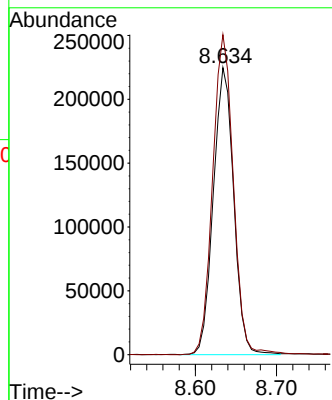
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:108 Resp: 392530
Ion Ratio Lower Upper
108 100
107 111.5 88.7 133.1

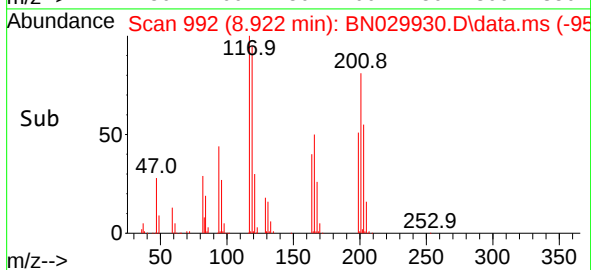
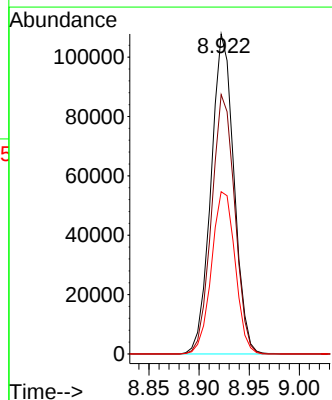
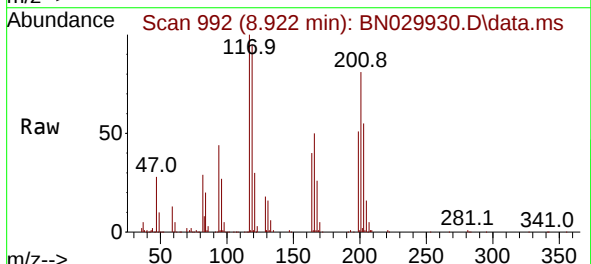
Manual Integrations
APPROVED

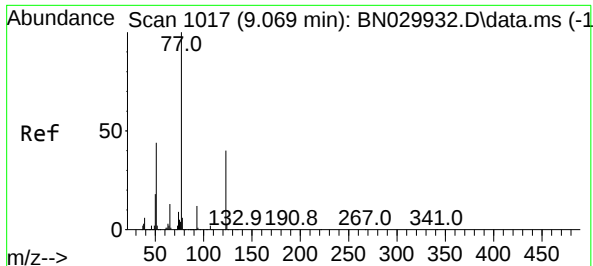
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#19
Hexachloroethane
Concen: 30.175 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

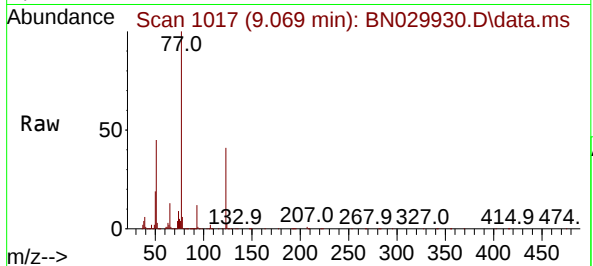
Tgt Ion:117 Resp: 171857
Ion Ratio Lower Upper
117 100
201 81.0 64.4 96.6
199 50.7 38.3 57.5





#22
Nitrobenzene
Concen: 32.078 ng/ul
RT: 9.069 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

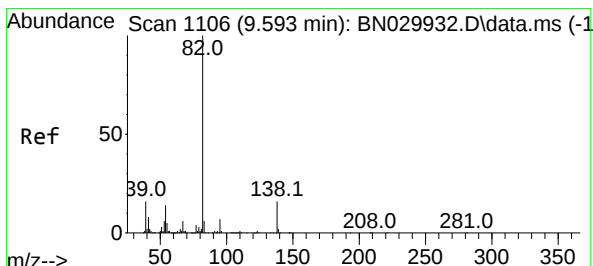
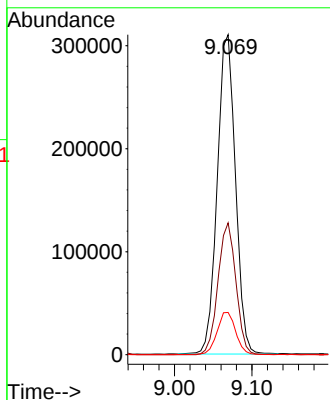
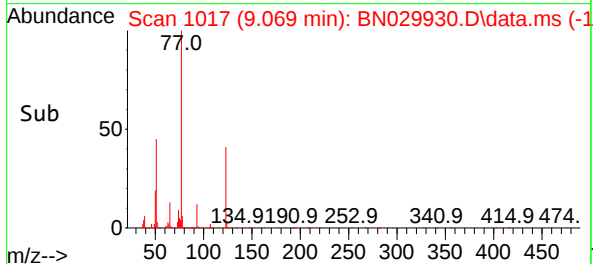
Instrument :
BNA_N
ClientSampleId :
SLCS098



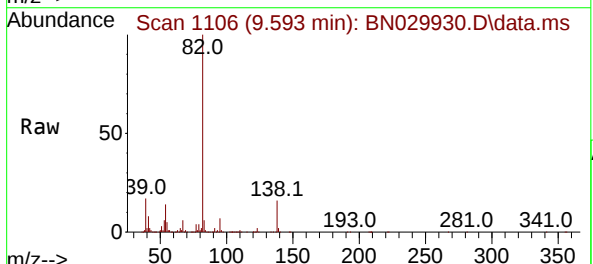
Tgt Ion: 77 Resp: 50584
Ion Ratio Lower Upper
77 100
123 41.2 33.6 50.4
65 13.2 10.6 16.0

Manual Integrations
APPROVED

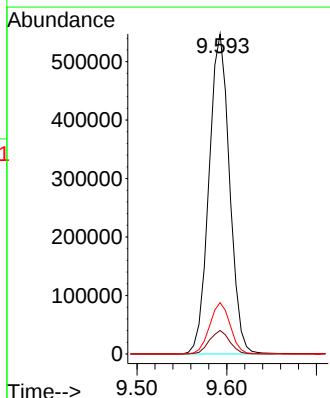
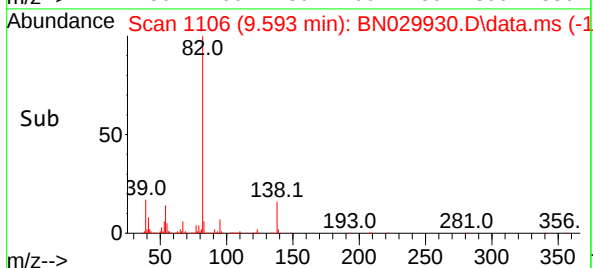
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

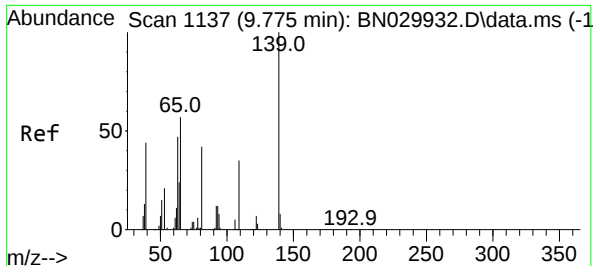


#23
Isophorone
Concen: 31.777 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15



Tgt Ion: 82 Resp: 872830
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 16.1 12.6 19.0





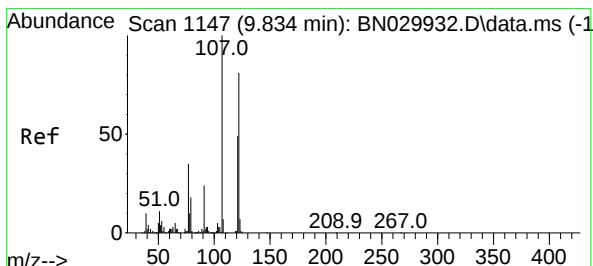
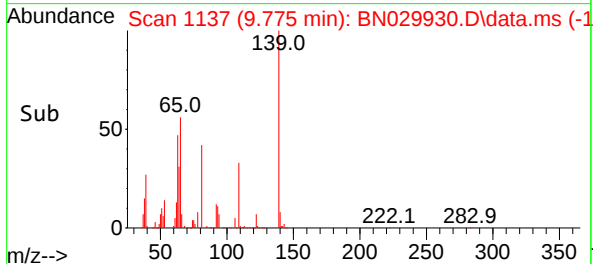
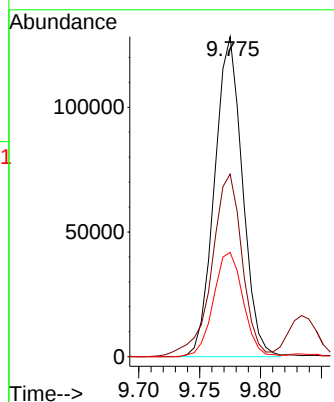
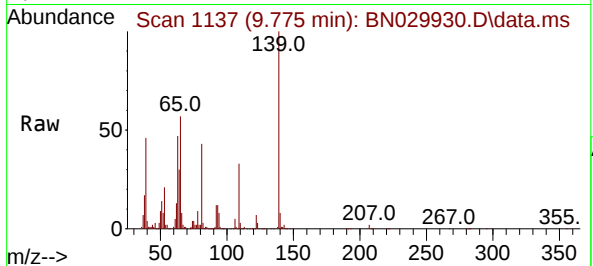
#25
2-Nitrophenol
Concen: 37.026 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

Instrument :
BNA_N
ClientSampleId :
SLCS098

Tgt Ion:139 Resp: 204944
Ion Ratio Lower Upper
139 100
65 57.0 46.6 70.0
109 32.6 27.0 40.4

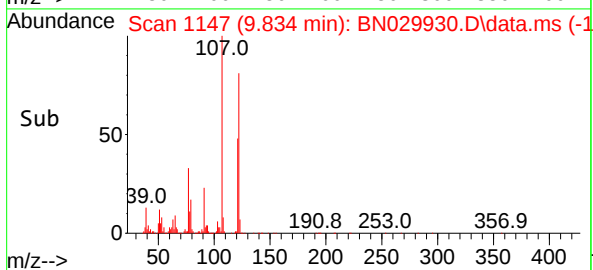
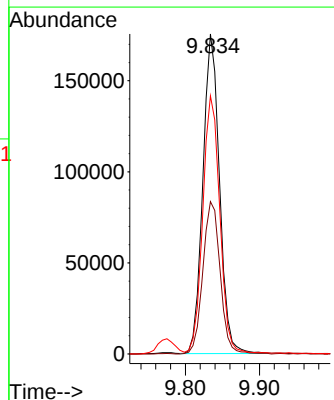
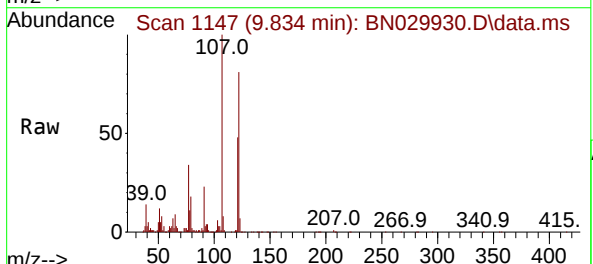
Manual Integrations
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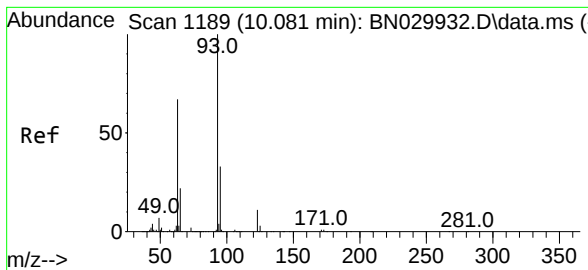
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#26
2,4-Dimethylphenol
Concen: 20.635 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

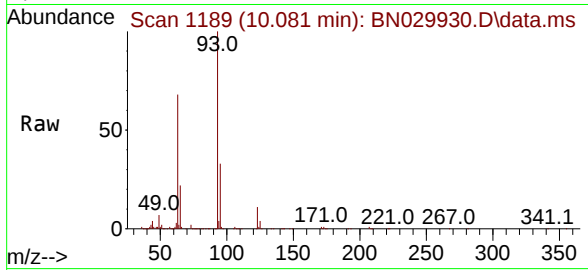
Tgt Ion:107 Resp: 273737
Ion Ratio Lower Upper
107 100
121 47.6 40.0 60.0
122 80.7 67.6 101.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.753 ng/ul
 RT: 10.081 min Scan# 1189
 Delta R.T. -0.000 min
 Lab File: BN029930.D
 Acq: 22 Feb 2024 16:15

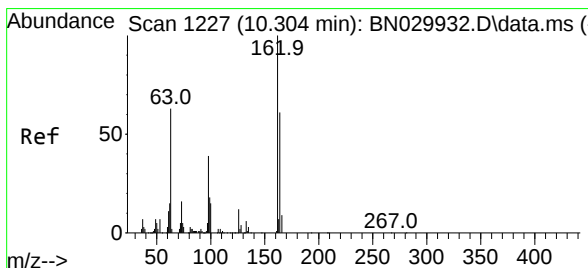
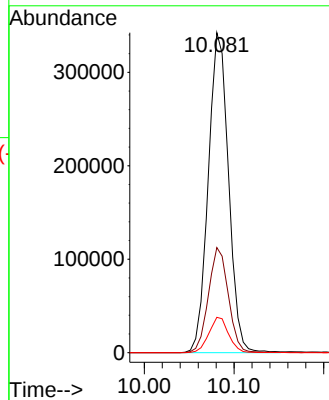
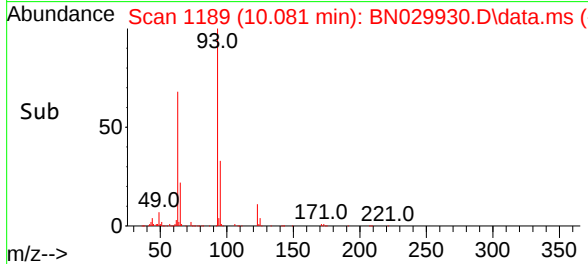
Instrument :
 BNA_N
 ClientSampleId :
 SLCS098



Tgt Ion: 93 Resp: 536830
 Ion Ratio Lower Upper
 93 100
 95 32.9 25.7 38.5
 123 11.0 8.2 12.2

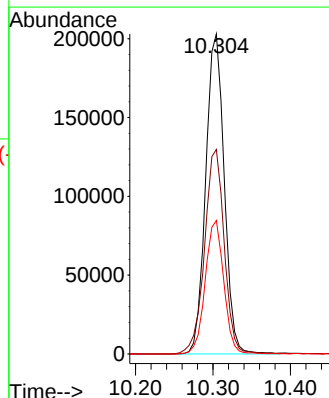
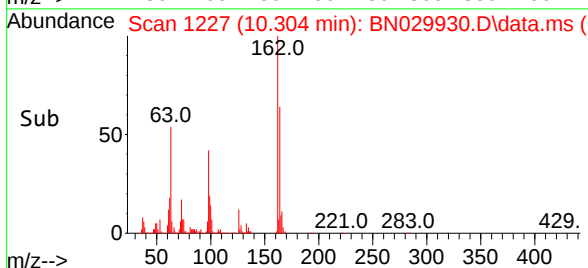
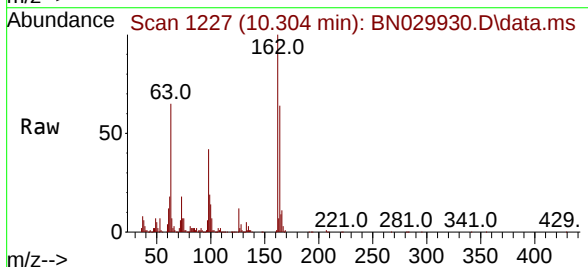
Manual Integrations
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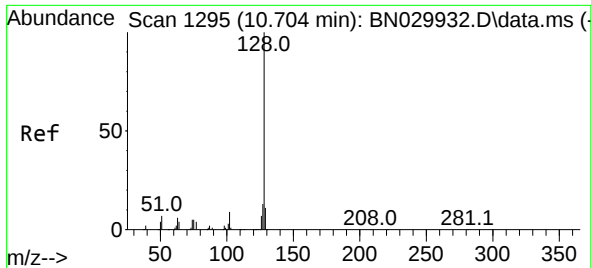
Reviewed By :Jagrut Upadhyay 02/22/2024
 Supervised By :mohammad ahmed 02/24/2024



#29
 2,4-Dichlorophenol
 Concen: 34.100 ng/ul
 RT: 10.304 min Scan# 1227
 Delta R.T. -0.000 min
 Lab File: BN029930.D
 Acq: 22 Feb 2024 16:15

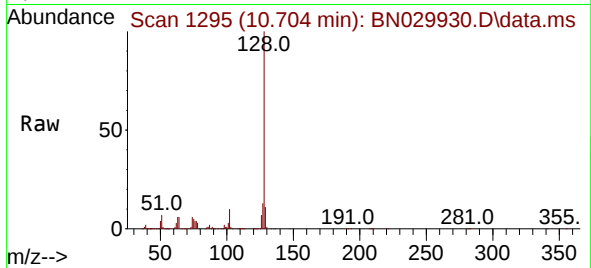
Tgt Ion:162 Resp: 337114
 Ion Ratio Lower Upper
 162 100
 164 63.9 53.3 79.9
 98 41.7 33.8 50.8





#30
Naphthalene
Concen: 30.900 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

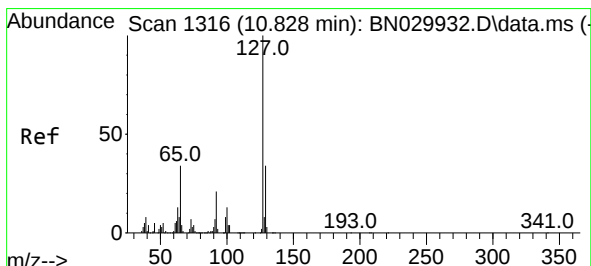
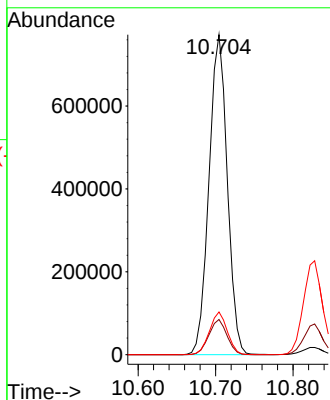
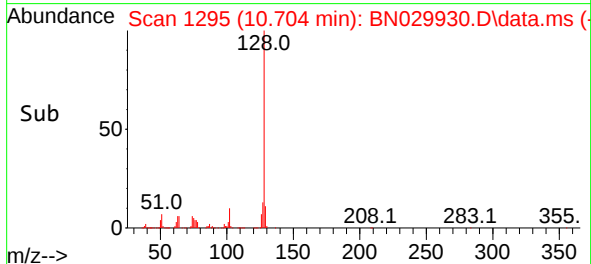
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:128 Resp: 126650
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.4 15.6

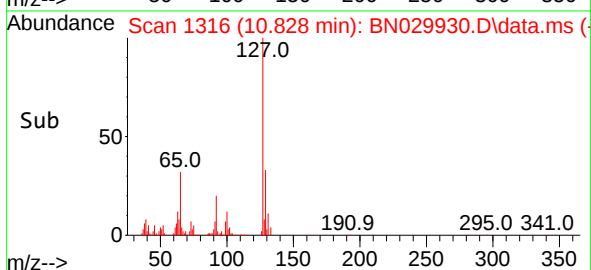
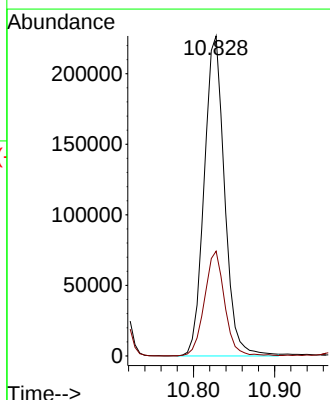
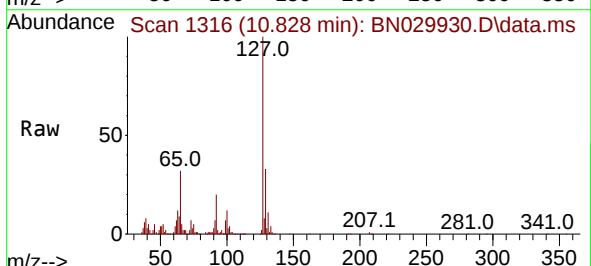
Manual Integrations
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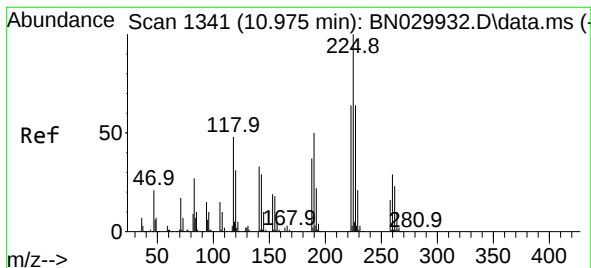
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#32
4-Chloroaniline
Concen: 24.519 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

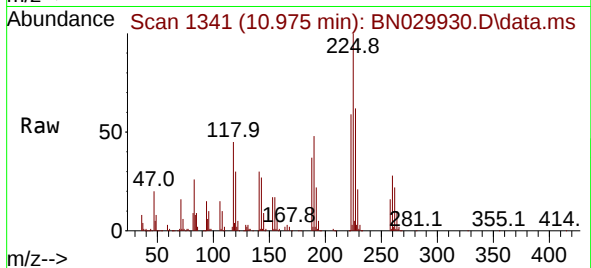
Tgt Ion:127 Resp: 395065
Ion Ratio Lower Upper
127 100
129 32.8 26.4 39.6





#33
Hexachlorobutadiene
Concen: 33.138 ng/ul
RT: 10.975 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

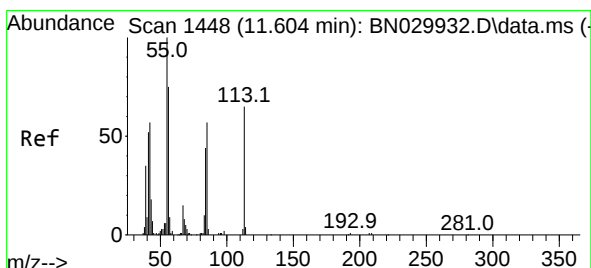
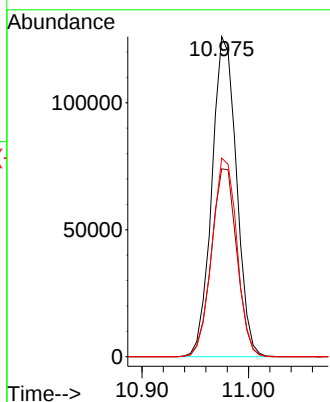
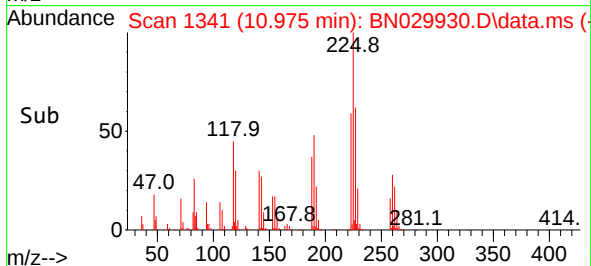
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:225 Resp: 20218
Ion Ratio Lower Upper
225 100
223 58.7 51.6 77.4
227 62.1 52.2 78.2

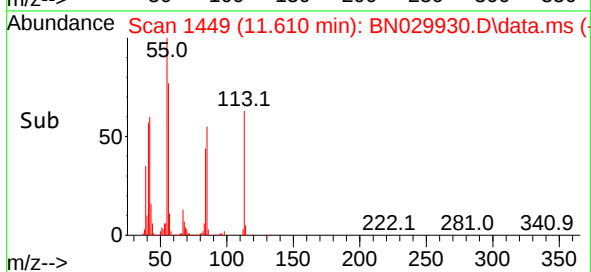
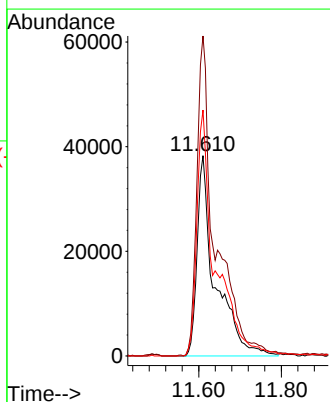
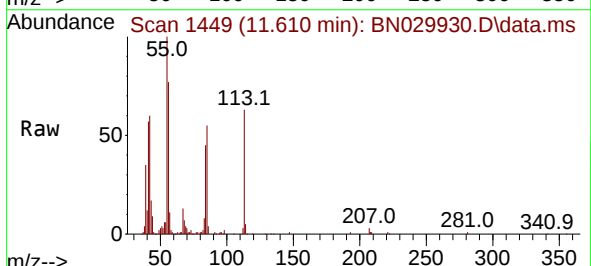
Manual Integrations
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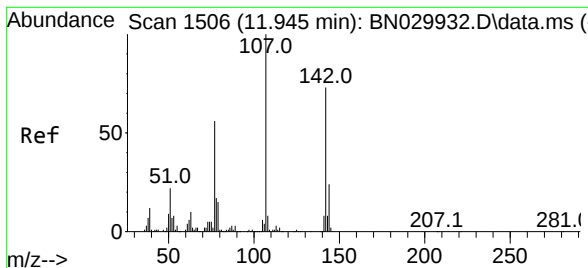
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#34
Caprolactam
Concen: 35.262 ng/ul m
RT: 11.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

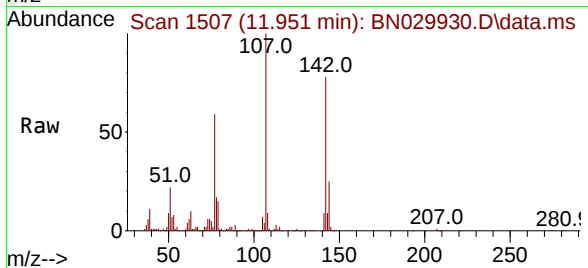
Tgt Ion:113 Resp: 116000
Ion Ratio Lower Upper
113 100
55 159.7 125.3 187.9
56 122.7 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 35.088 ng/ul
RT: 11.951 min Scan# 11950
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

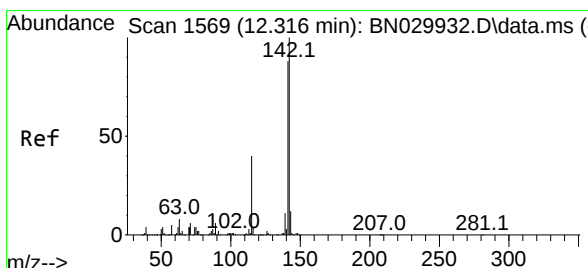
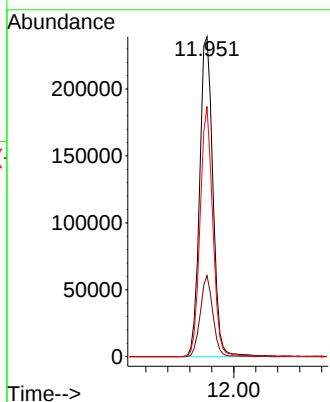
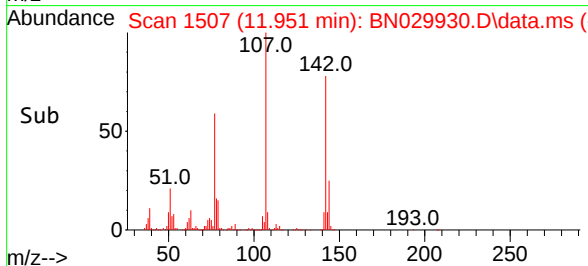
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:107 Resp: 40066
Ion Ratio Lower Upper
107 100
144 25.3 18.8 28.2
142 78.2 60.6 90.8

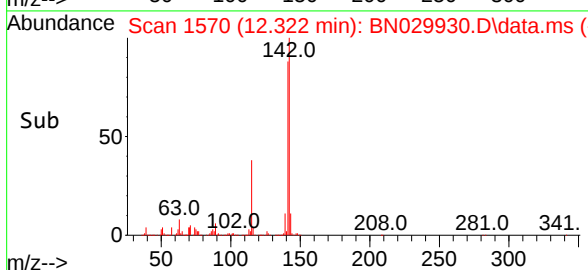
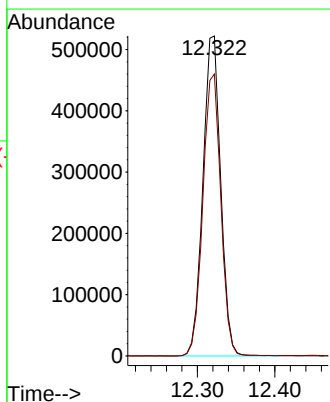
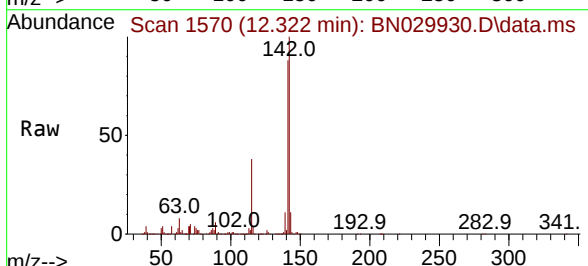
Manual Integrations
APPROVED

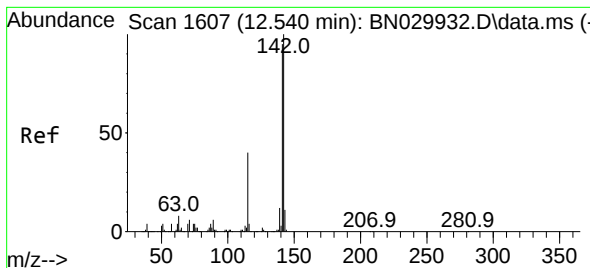
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#36
2-Methylnaphthalene
Concen: 33.085 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

Tgt Ion:142 Resp: 831261
Ion Ratio Lower Upper
142 100
141 88.1 70.4 105.6





#37

1-Methylnaphthalene

Concen: 32.368 ng/ul

RT: 12.539 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BN029930.D

Acq: 22 Feb 2024 16:15

Instrument :

BNA_N

ClientSampleId :

SLCS098

Tgt Ion:142 Resp: 806264

Ion Ratio Lower Upper

142 100

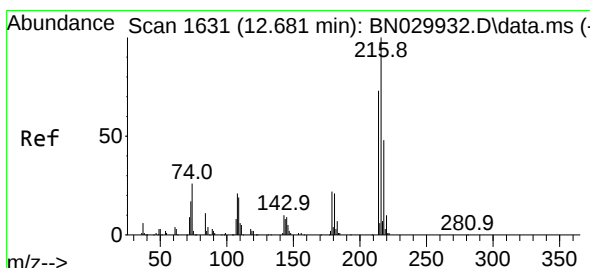
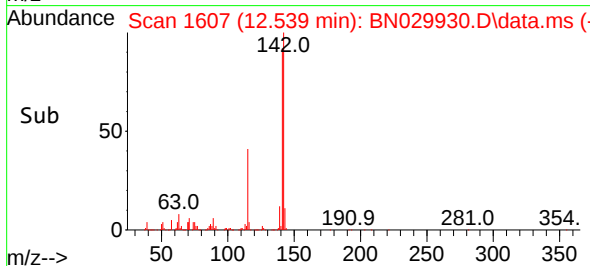
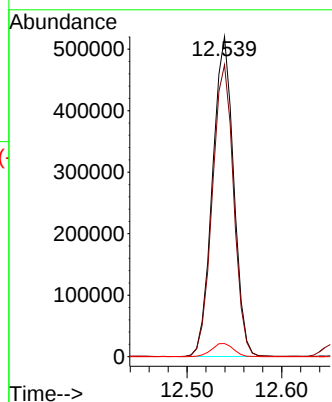
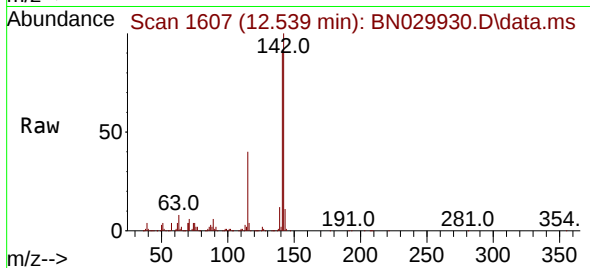
141 91.2 73.8 110.8

116 4.1 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.560 ng/ul

RT: 12.687 min Scan# 1632

Delta R.T. -0.000 min

Lab File: BN029930.D

Acq: 22 Feb 2024 16:15

Tgt Ion:216 Resp: 373307

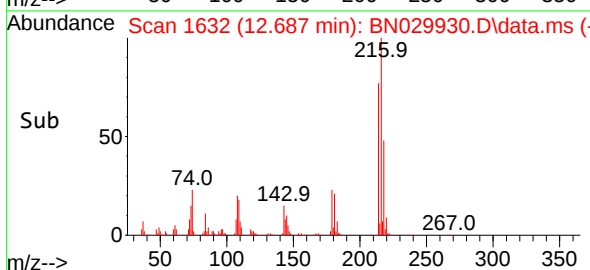
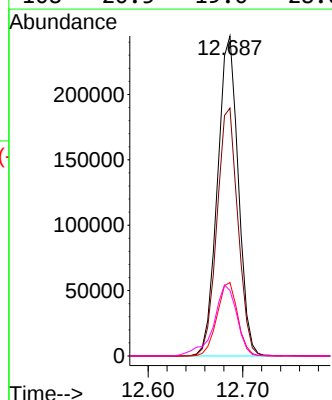
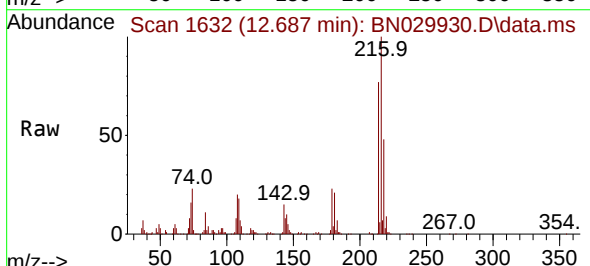
Ion Ratio Lower Upper

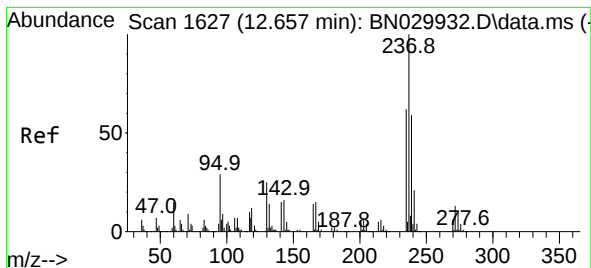
216 100

214 77.5 60.4 90.6

179 22.9 18.6 28.0

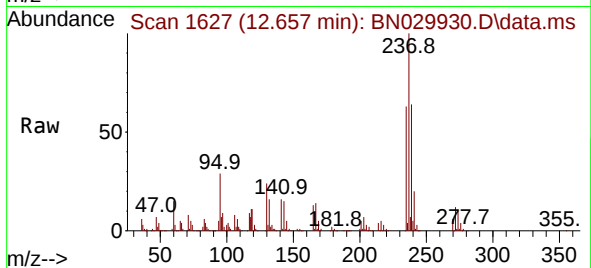
108 20.5 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 23.875 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

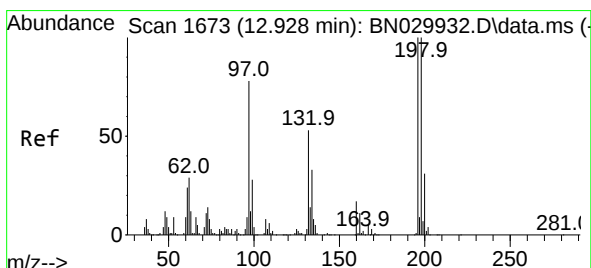
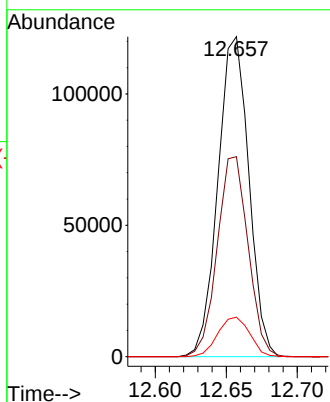
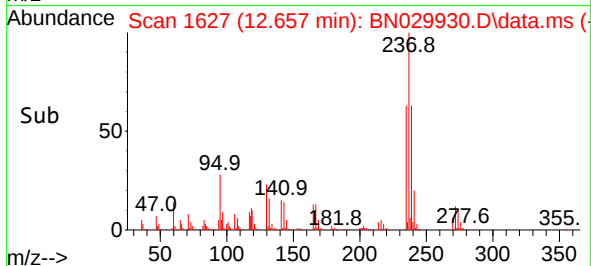
Instrument :
BNA_N
ClientSampleId :
SLCS098



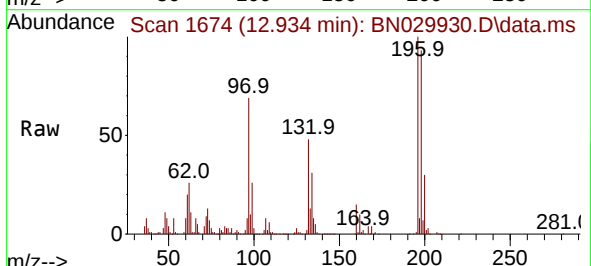
Tgt Ion:237 Resp: 184590
Ion Ratio Lower Upper
237 100
235 62.5 50.2 75.4
272 12.4 9.5 14.3

Manual Integrations
APPROVED

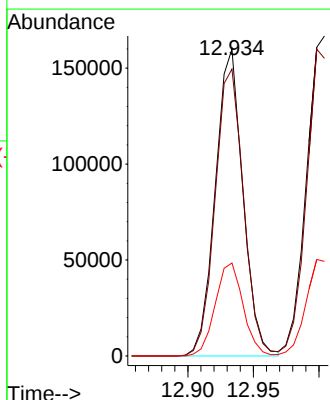
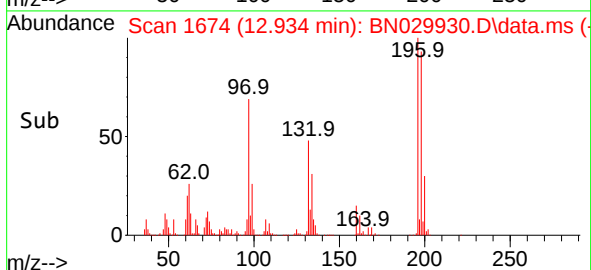
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

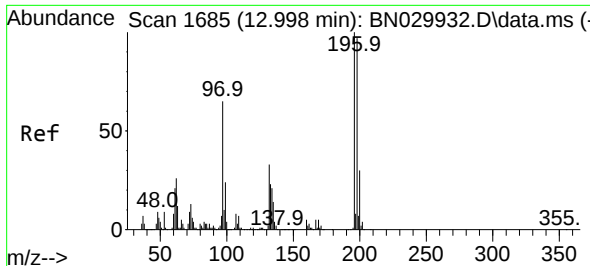


#41
2,4,6-Trichlorophenol
Concen: 34.282 ng/ul
RT: 12.934 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15



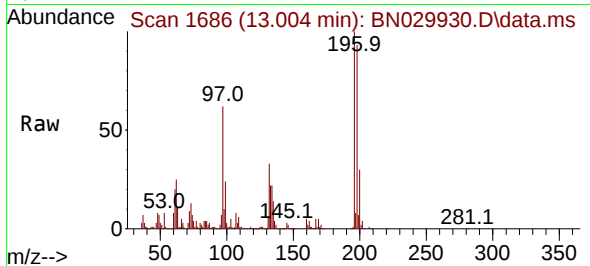
Tgt Ion:196 Resp: 233731
Ion Ratio Lower Upper
196 100
198 93.5 76.8 115.2
200 30.3 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 34.569 ng/ul
RT: 13.004 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

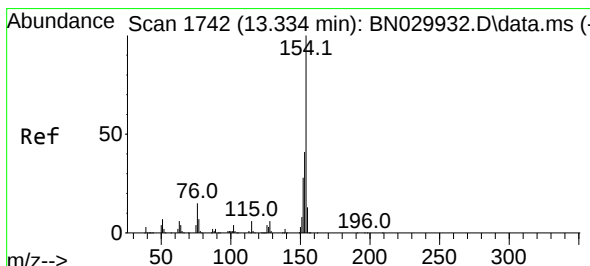
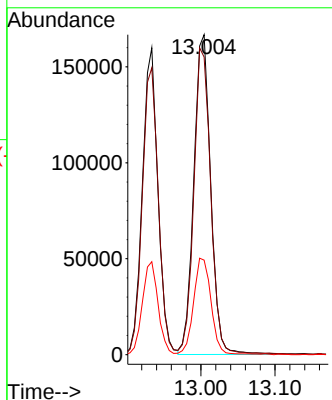
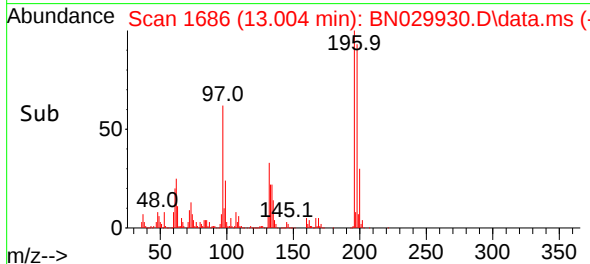
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:196 Resp: 264825
Ion Ratio Lower Upper
196 100
198 93.0 75.3 112.9
200 29.5 24.7 37.1

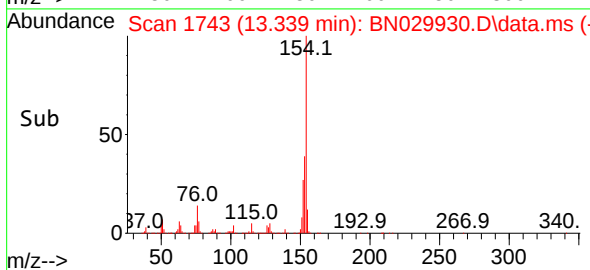
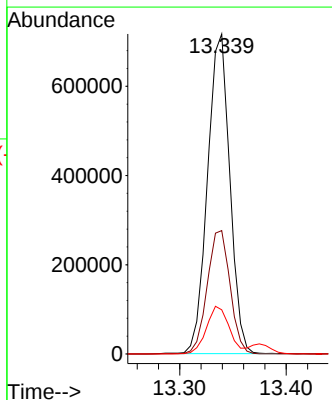
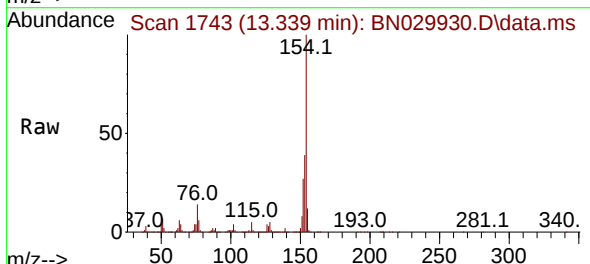
Manual Integrations
APPROVED

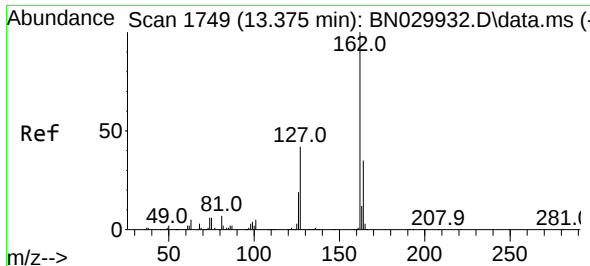
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#43
1,1'-Biphenyl
Concen: 30.890 ng/ul
RT: 13.339 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

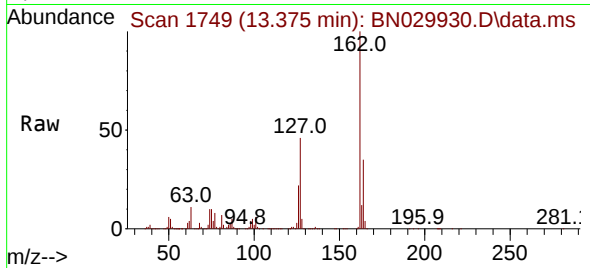
Tgt Ion:154 Resp: 1039590
Ion Ratio Lower Upper
154 100
153 38.6 32.8 49.2
76 13.8 12.9 19.3





#44
2-Chloronaphthalene
Concen: 30.716 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

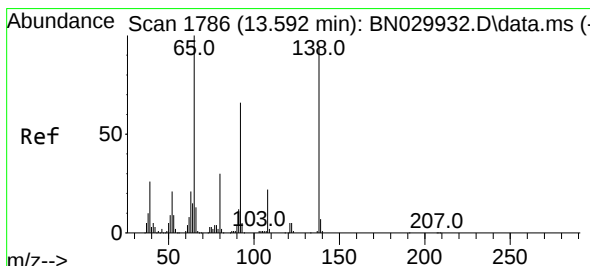
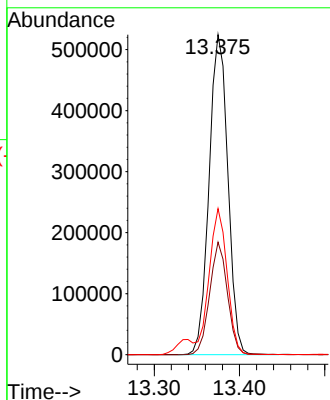
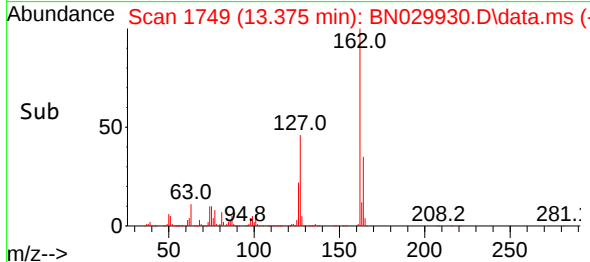
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:162 Resp: 803404
Ion Ratio Lower Upper
162 100
164 35.2 25.5 38.3
127 45.6 35.7 53.5

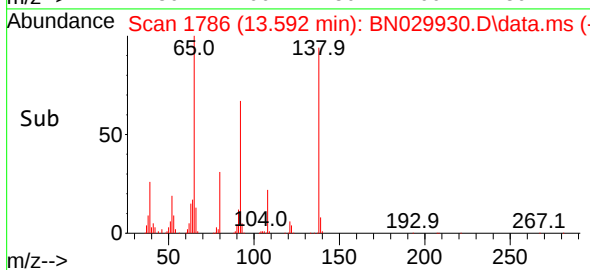
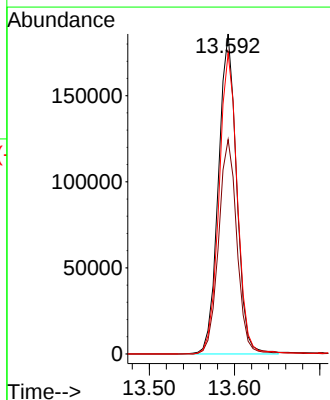
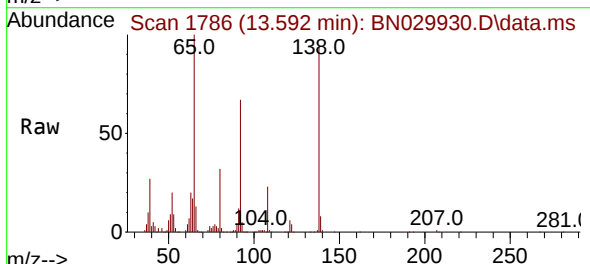
Manual Integrations
APPROVED

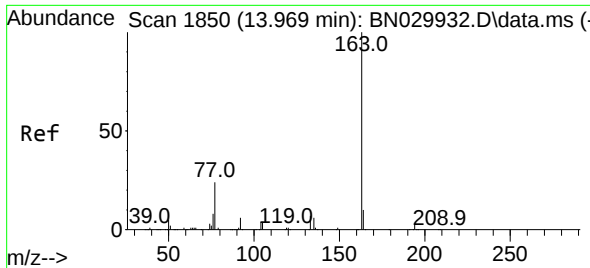
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#45
2-Nitroaniline
Concen: 35.891 ng/ul
RT: 13.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

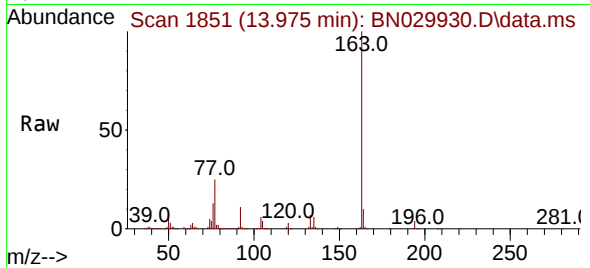
Tgt Ion: 65 Resp: 275991
Ion Ratio Lower Upper
65 100
92 67.0 54.3 81.5
138 93.9 71.2 106.8





#47
Dimethylphthalate
Concen: 33.253 ng/ul
RT: 13.975 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

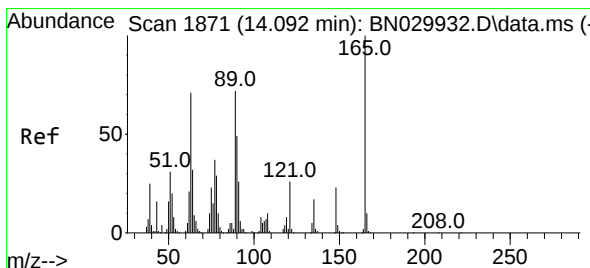
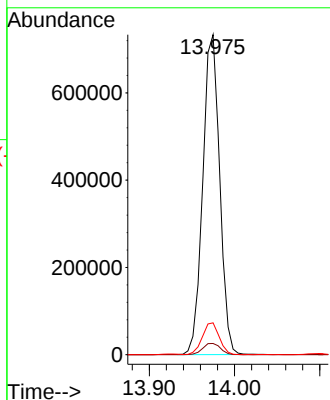
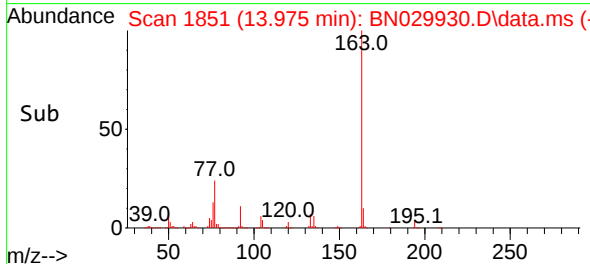
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:163 Resp: 1011289
Ion Ratio Lower Upper
163 100
194 3.5 2.7 4.1
164 9.9 8.2 12.2

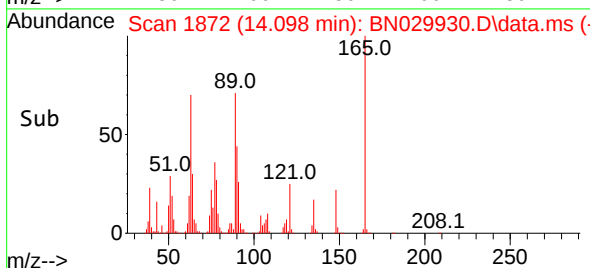
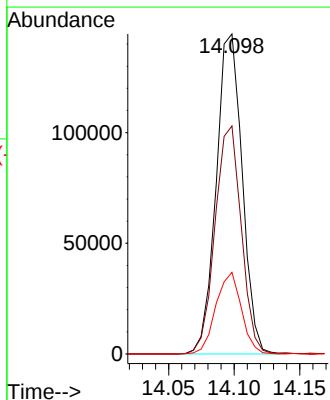
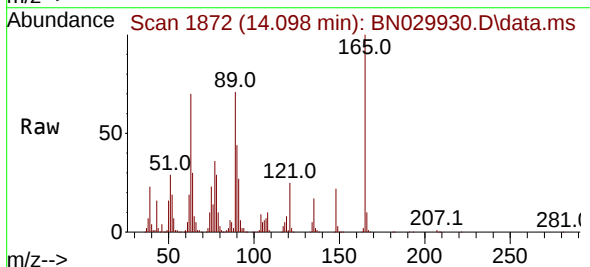
Manual Integrations
APPROVED

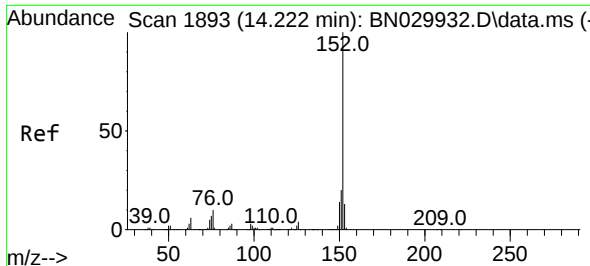
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#48
2,6-Dinitrotoluene
Concen: 36.687 ng/ul
RT: 14.098 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

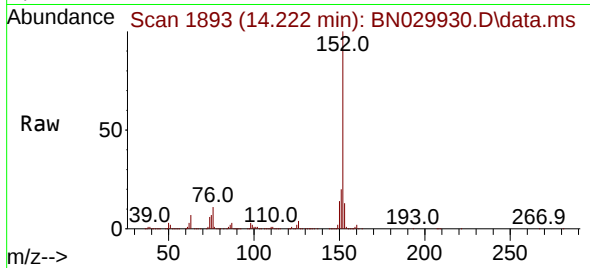
Tgt Ion:165 Resp: 199651
Ion Ratio Lower Upper
165 100
89 71.3 55.8 83.8
121 25.5 19.8 29.6





#50
Acenaphthylene
Concen: 31.848 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

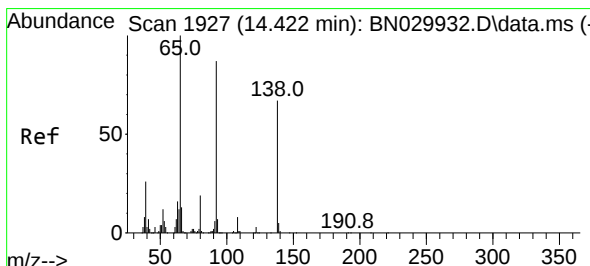
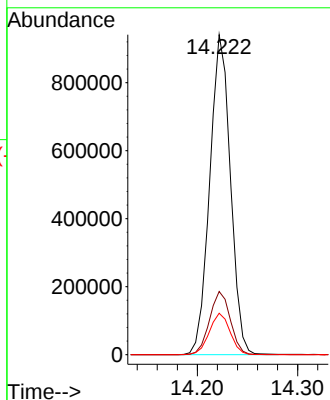
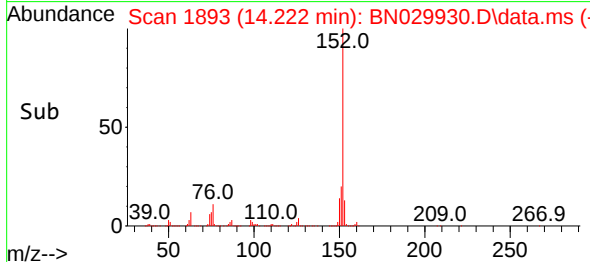
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:152 Resp: 1348578
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 12.9 10.5 15.7

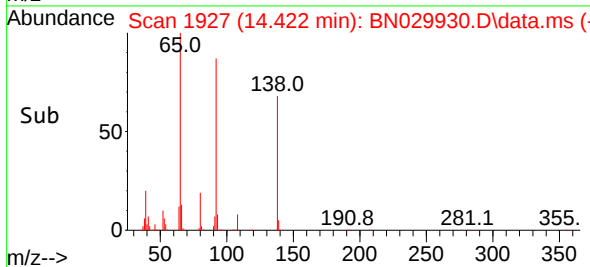
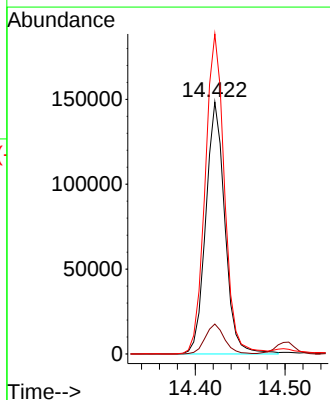
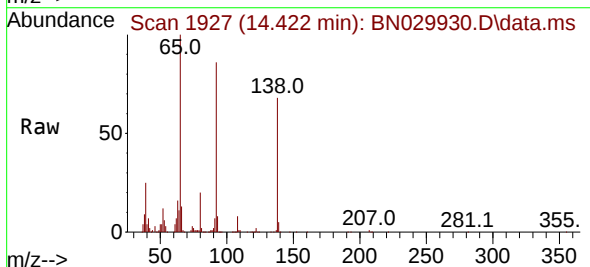
Manual Integrations
APPROVED

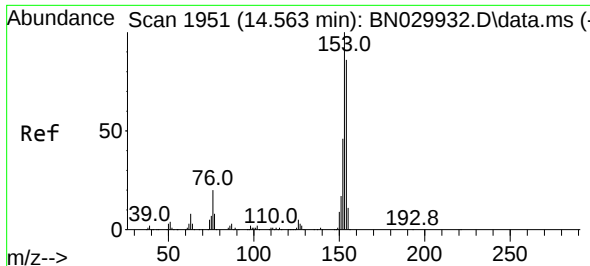
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#51
3-Nitroaniline
Concen: 34.666 ng/ul
RT: 14.422 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

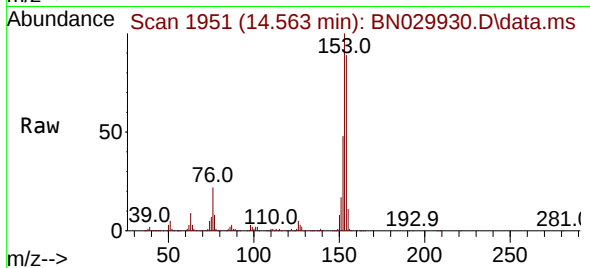
Tgt Ion:138 Resp: 219563
Ion Ratio Lower Upper
138 100
108 11.8 9.4 14.2
92 127.0 102.7 154.1





#52
Acenaphthene
Concen: 31.368 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

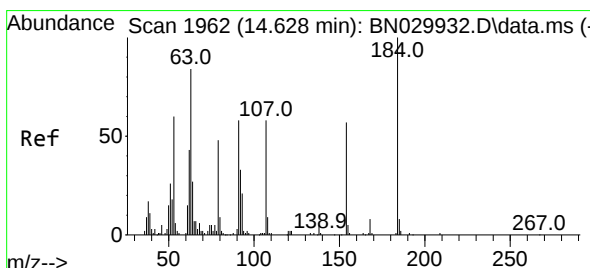
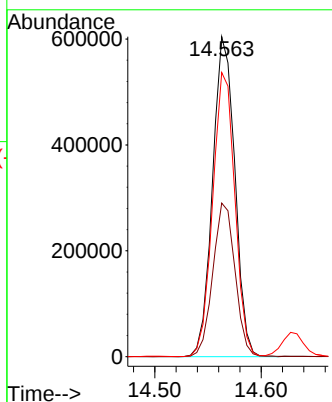
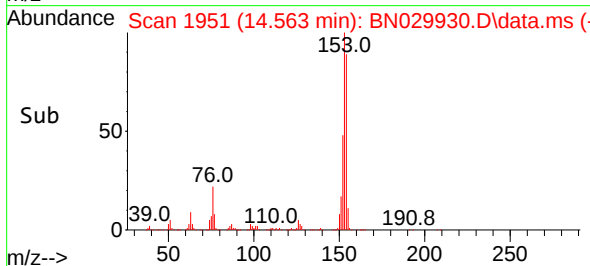
Instrument : BNA_N
ClientSampleId : SLCS098



Tgt Ion:153 Resp: 877429
Ion Ratio Lower Upper
153 100
152 48.0 39.2 58.8
154 88.8 74.6 111.8

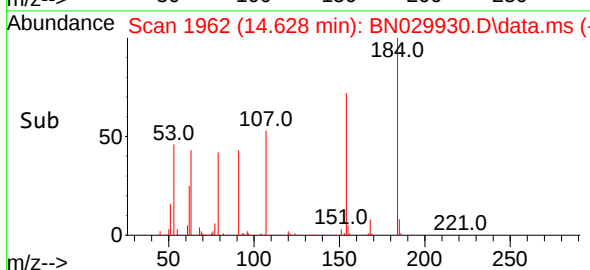
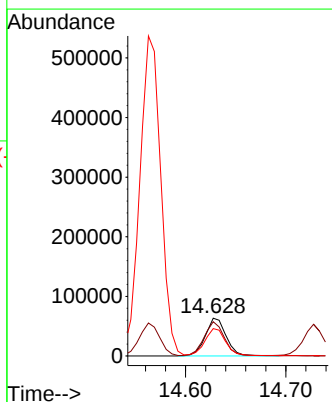
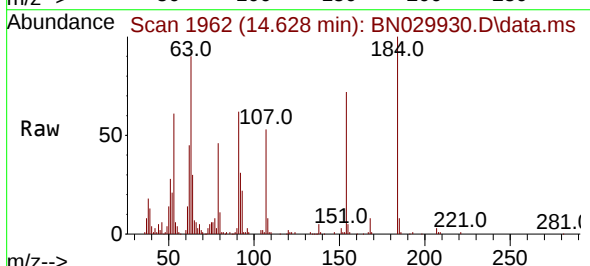
Manual Integrations
APPROVED

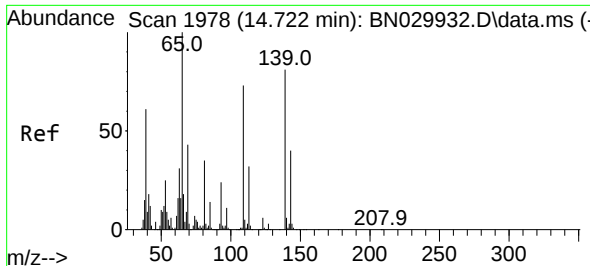
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#53
2,4-Dinitrophenol
Concen: 33.266 ng/ul
RT: 14.628 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

Tgt Ion:184 Resp: 91873
Ion Ratio Lower Upper
184 100
63 90.4 71.2 106.8
154 72.3 58.8 88.2





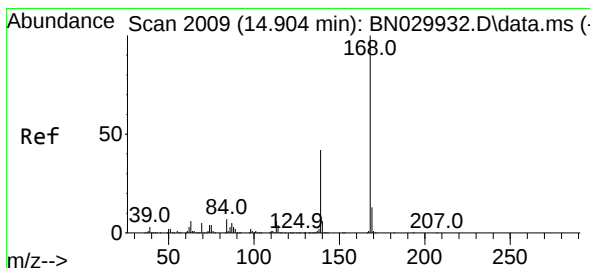
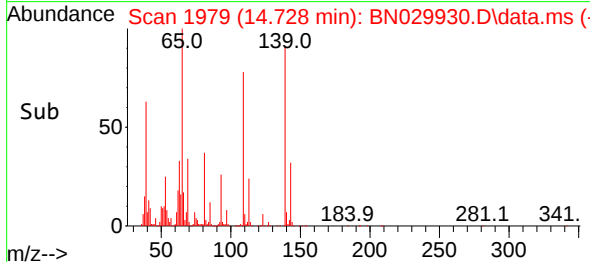
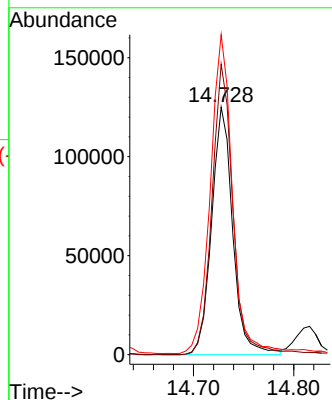
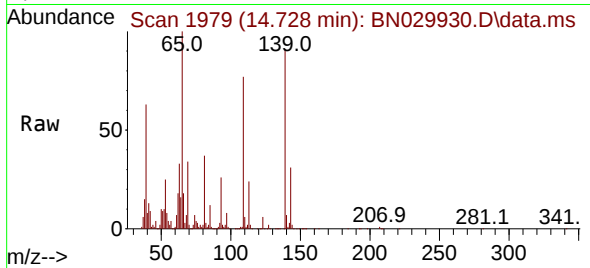
#55
4-Nitrophenol
Concen: 35.446 ng/ul
RT: 14.728 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

Instrument :
BNA_N
ClientSampleId :
SLCS098

Tgt Ion:109 Resp: 18276
Ion Ratio Lower Upper
109 100
139 117.4 94.6 142.0
65 129.3 108.5 162.7

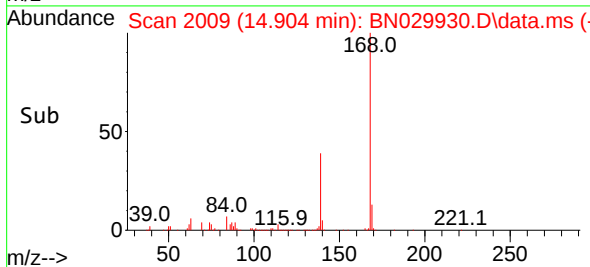
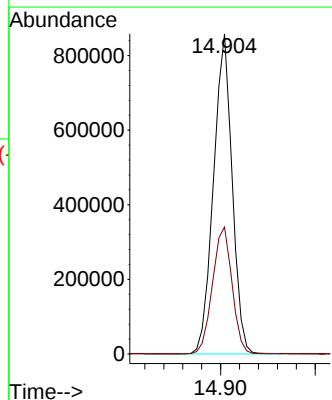
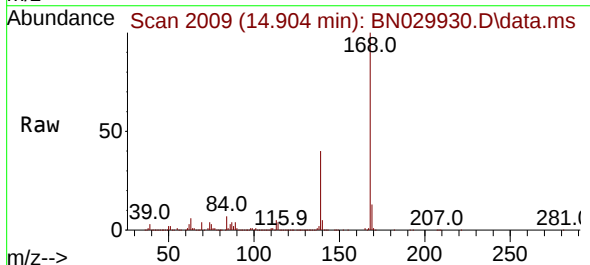
Manual Integrations
APPROVED

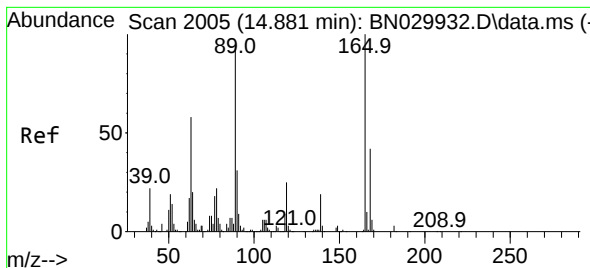
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#56
Dibenzofuran
Concen: 31.730 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

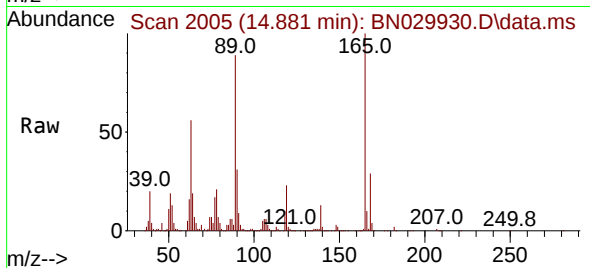
Tgt Ion:168 Resp: 1171993
Ion Ratio Lower Upper
168 100
139 39.7 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 39.904 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

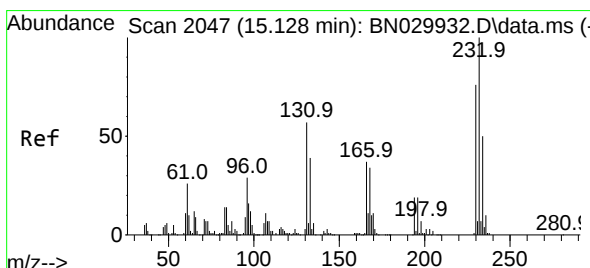
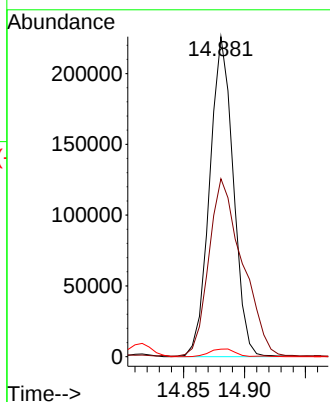
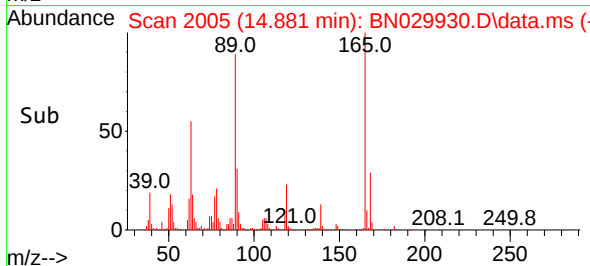
Instrument :
BNA_N
ClientSampleId :
SLCS098



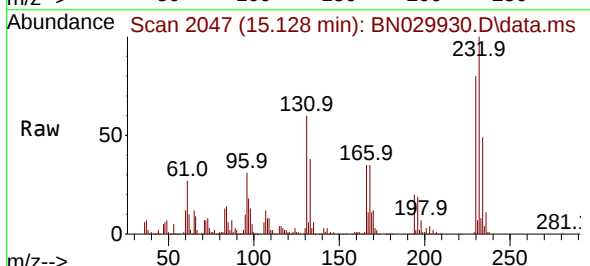
Tgt Ion:165 Resp: 305734
Ion Ratio Lower Upper
165 100
63 55.6 46.7 70.1
182 2.4 1.9 2.9

Manual Integrations
APPROVED

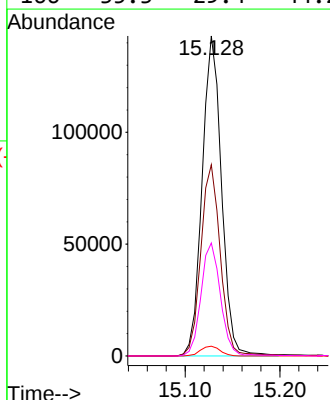
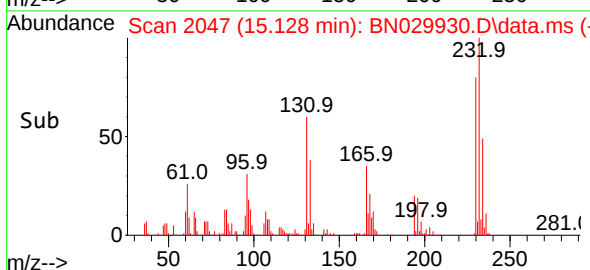
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

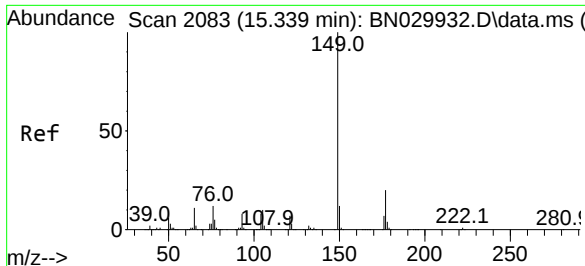


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.375 ng/ul
RT: 15.128 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15



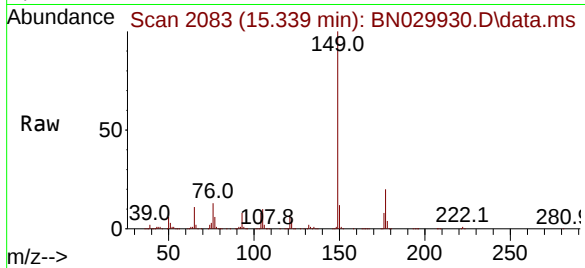
Tgt Ion:232 Resp: 203204
Ion Ratio Lower Upper
232 100
131 59.8 46.9 70.3
130 3.1 2.6 4.0
166 35.3 29.4 44.2





#59
Diethylphthalate
Concen: 34.018 ng/u1
RT: 15.339 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

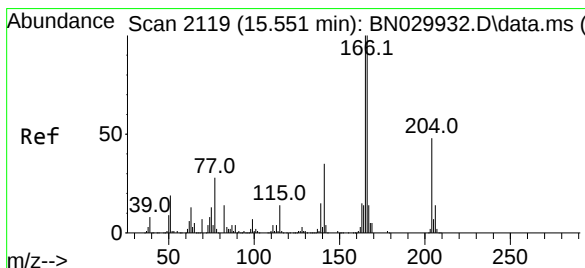
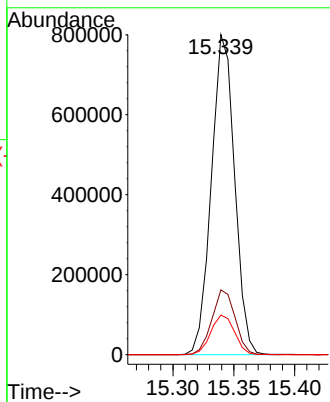
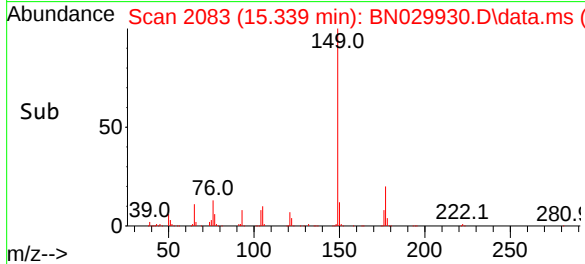
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:149 Resp: 106271
Ion Ratio Lower Upper
149 100
177 20.2 15.8 23.6
150 12.4 9.6 14.4

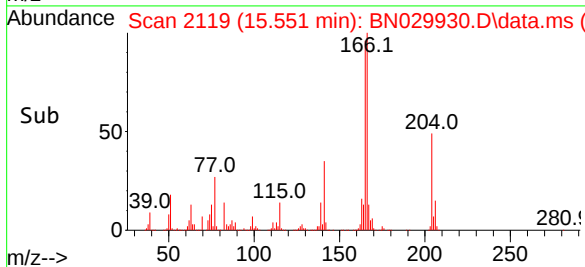
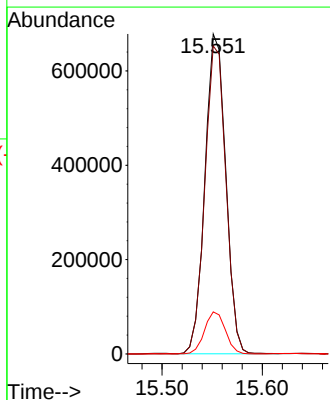
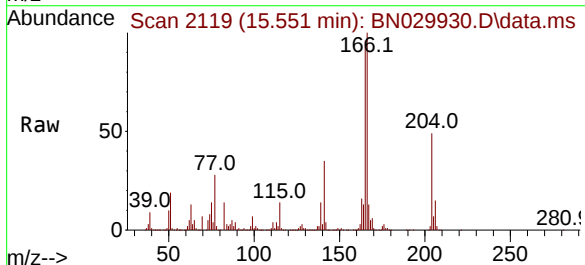
Manual Integrations
APPROVED

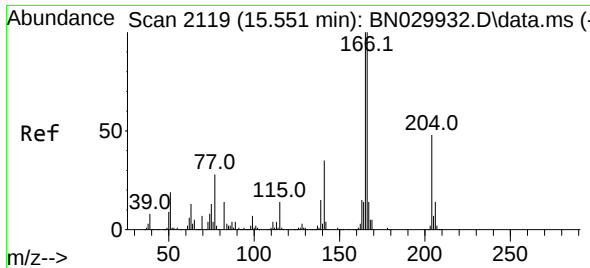
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#61
Fluorene
Concen: 33.609 ng/u1
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

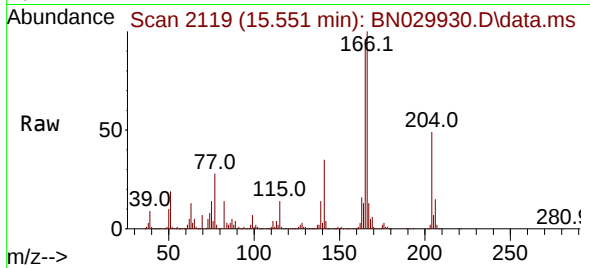
Tgt Ion:166 Resp: 981272
Ion Ratio Lower Upper
166 100
165 96.2 77.4 116.0
167 13.1 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 34.670 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

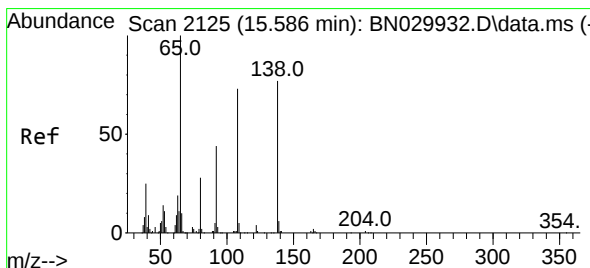
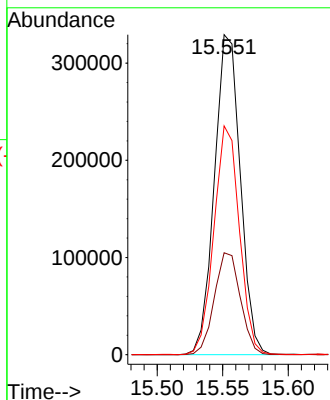
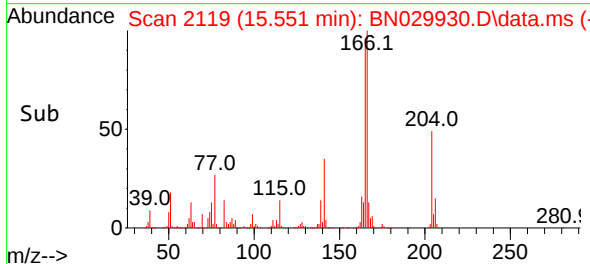
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:204 Resp: 45273
Ion Ratio Lower Upper
204 100
206 31.8 27.5 41.3
141 71.5 60.5 90.7

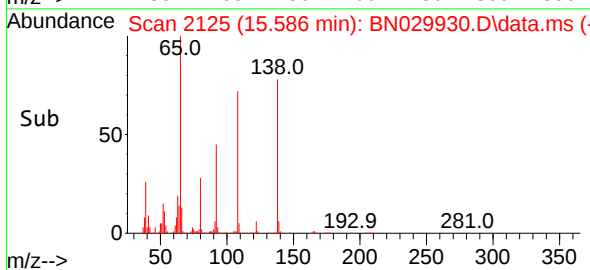
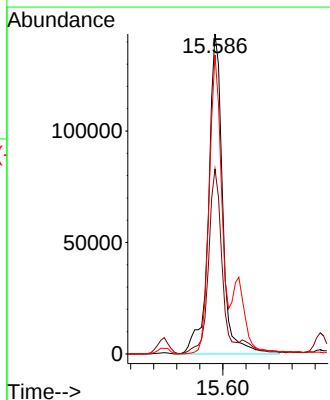
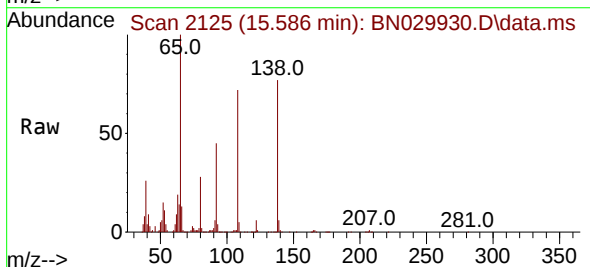
Manual Integrations
APPROVED

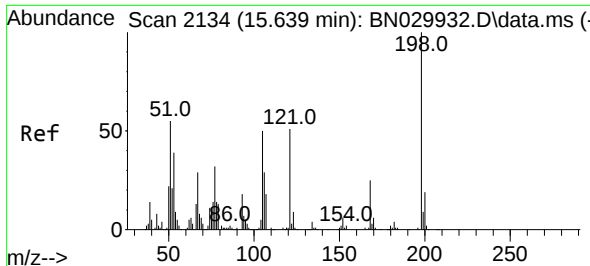
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#63
4-Nitroaniline
Concen: 42.838 ng/ul m
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

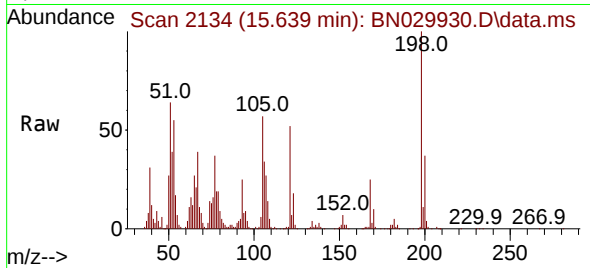
Tgt Ion:138 Resp: 244883
Ion Ratio Lower Upper
138 100
92 57.8 47.4 71.2
108 93.4 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 35.398 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

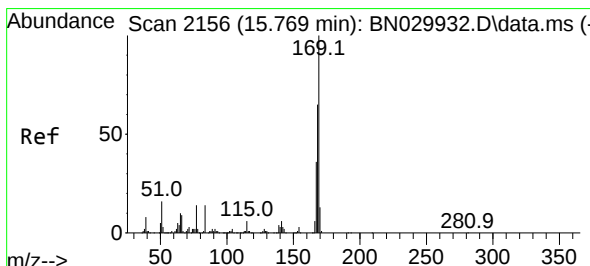
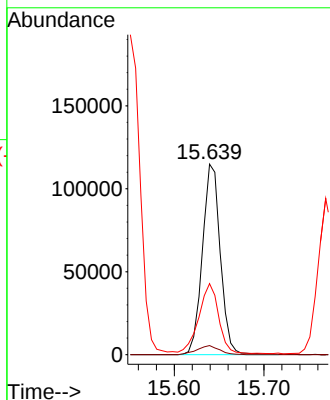
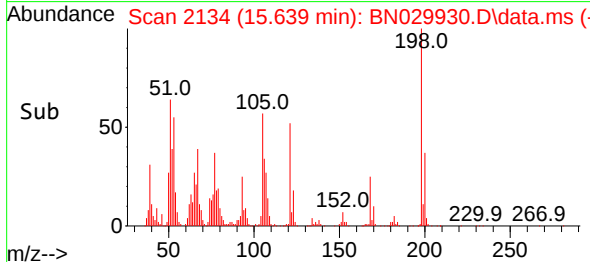
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:198 Resp: 159631
Ion Ratio Lower Upper
198 100
182 4.8 3.9 5.9
77 37.2 29.8 44.8

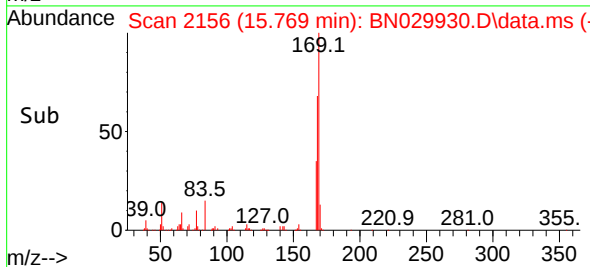
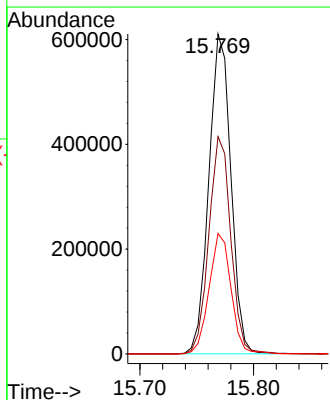
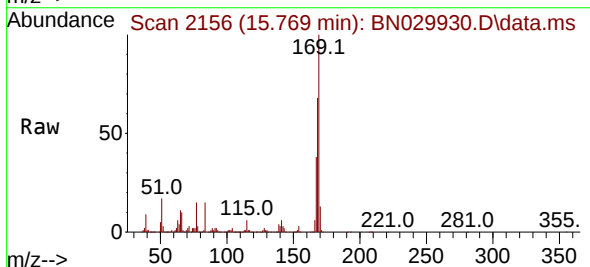
Manual Integrations
APPROVED

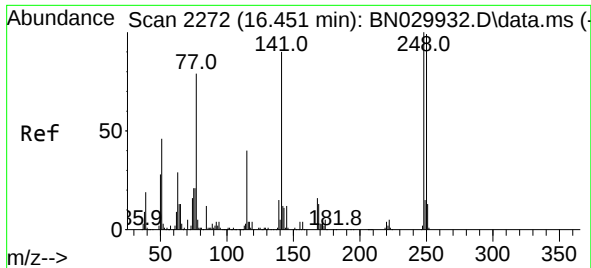
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#67
N-Nitrosodiphenylamine
Concen: 31.463 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

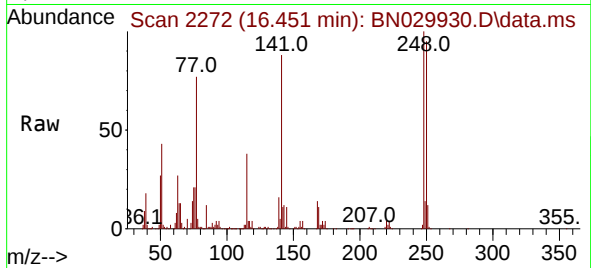
Tgt Ion:169 Resp: 823102
Ion Ratio Lower Upper
169 100
168 67.9 54.5 81.7
167 37.7 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 34.638 ng/ul
RT: 16.451 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

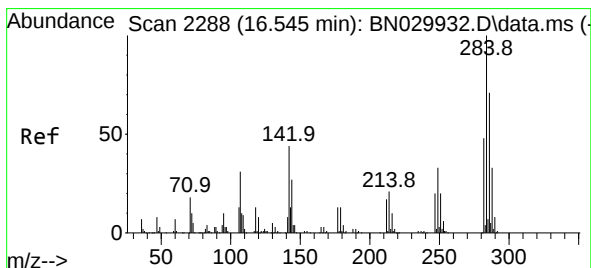
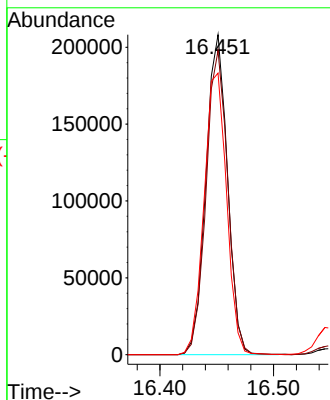
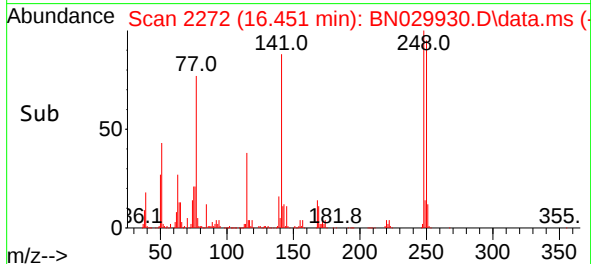
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:248 Resp: 275229
Ion Ratio Lower Upper
248 100
250 95.0 85.6 128.4
141 88.0 84.6 126.8

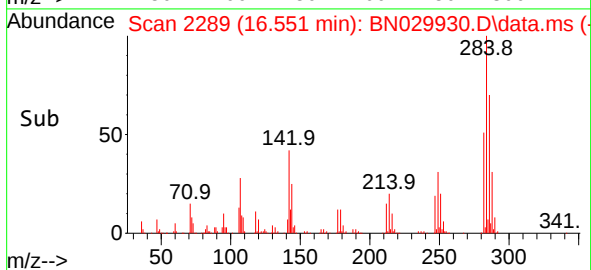
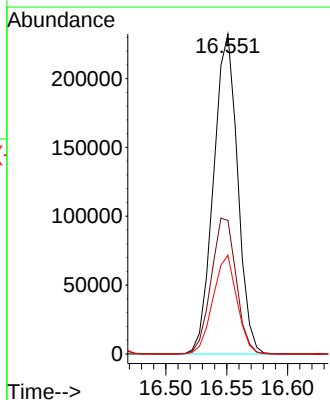
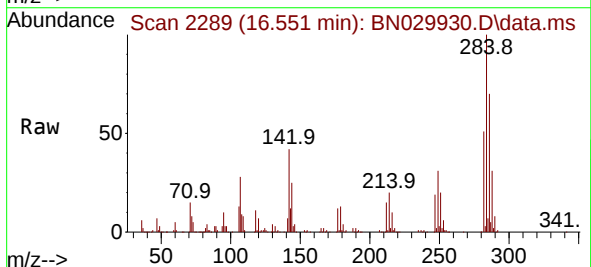
Manual Integrations
APPROVED

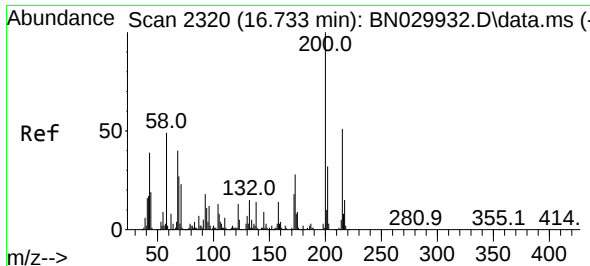
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#69
Hexachlorobenzene
Concen: 35.763 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

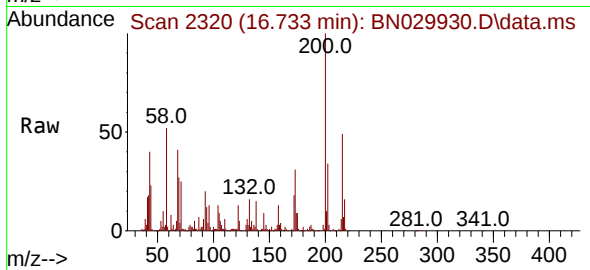
Tgt Ion:284 Resp: 320303
Ion Ratio Lower Upper
284 100
142 41.7 39.2 58.8
249 30.8 25.7 38.5





#70
Atrazine
Concen: 21.966 ng/ul
RT: 16.733 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

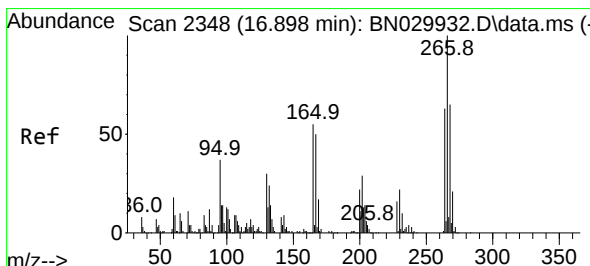
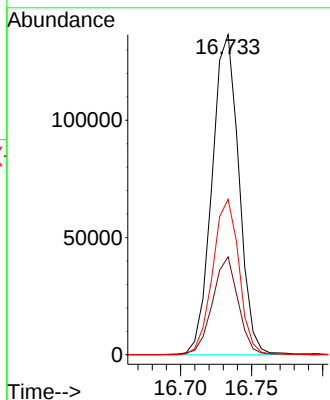
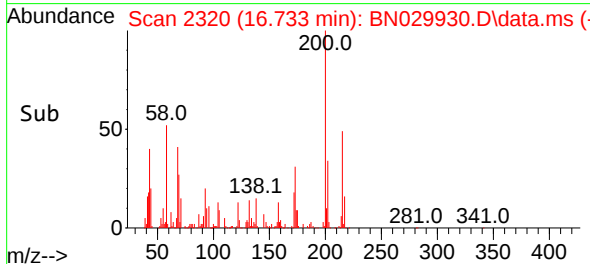
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:200 Resp: 179530
Ion Ratio Lower Upper
200 100
173 30.6 22.0 33.0
215 48.6 36.1 54.1

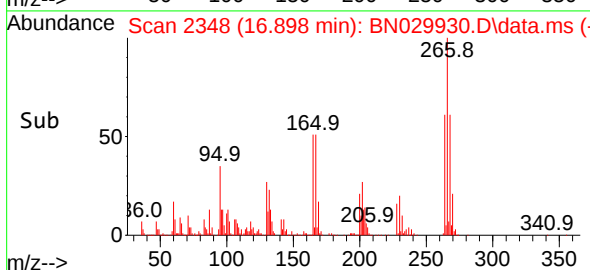
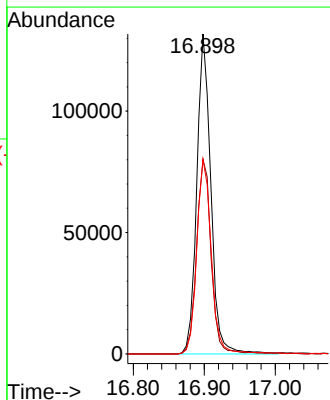
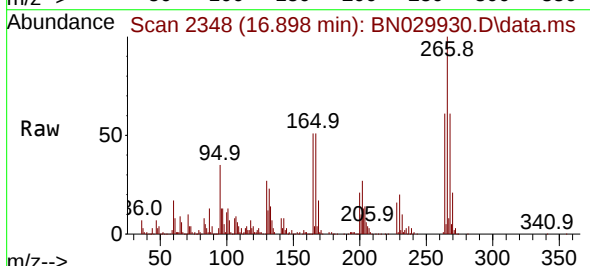
Manual Integrations
APPROVED

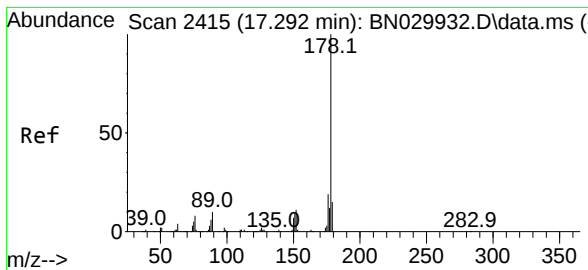
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#71
Pentachlorophenol
Concen: 34.976 ng/ul
RT: 16.898 min Scan# 2348
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

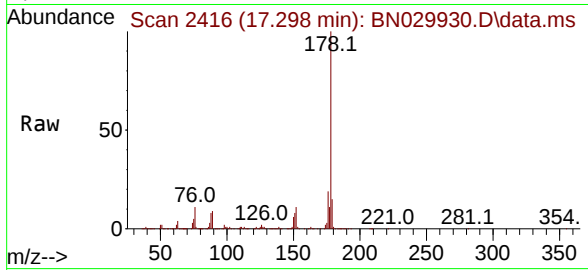
Tgt Ion:266 Resp: 181923
Ion Ratio Lower Upper
266 100
264 60.8 45.8 68.6
268 60.8 51.6 77.4





#72
Phenanthrene
Concen: 32.954 ng/u1
RT: 17.298 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

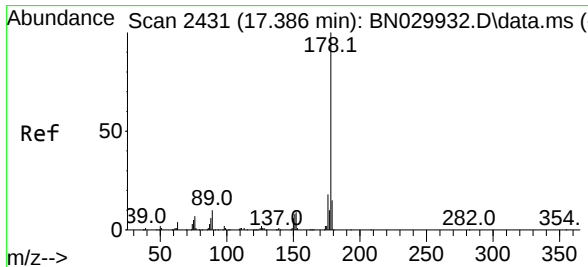
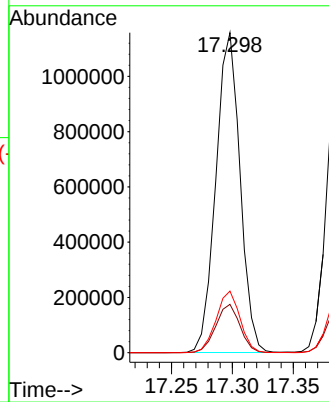
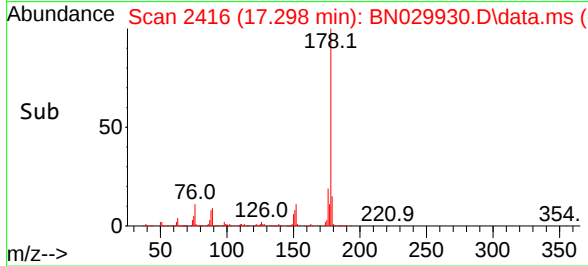
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:178 Resp: 1600334
Ion Ratio Lower Upper
178 100
179 15.1 12.5 18.7
176 19.3 15.7 23.5

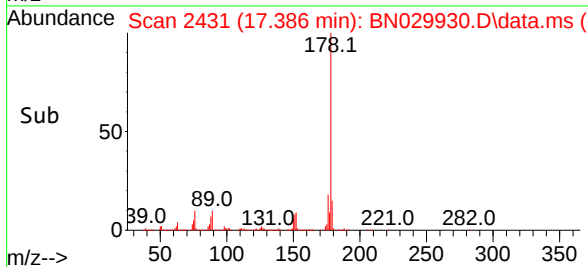
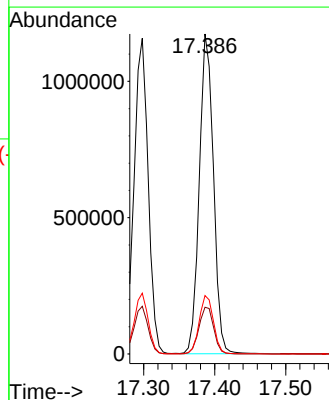
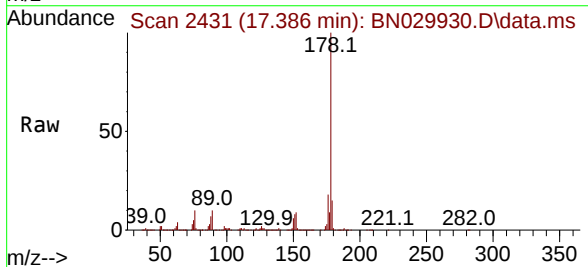
Manual Integrations
APPROVED

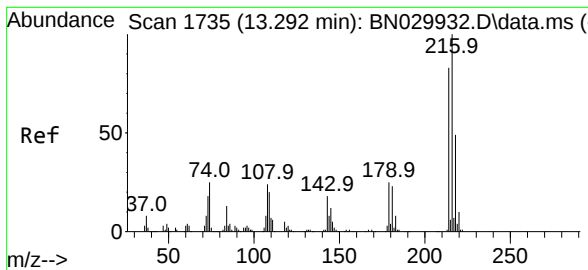
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#74
Anthracene
Concen: 33.414 ng/u1
RT: 17.386 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

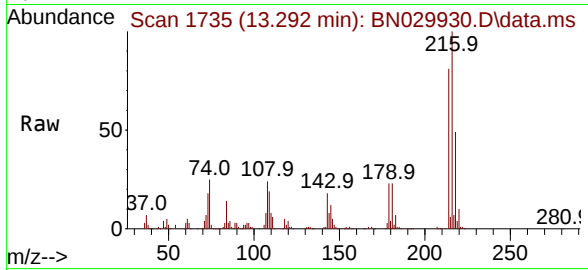
Tgt Ion:178 Resp: 1628510
Ion Ratio Lower Upper
178 100
179 14.6 11.6 17.4
176 18.2 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.137 ng/uL
RT: 13.292 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

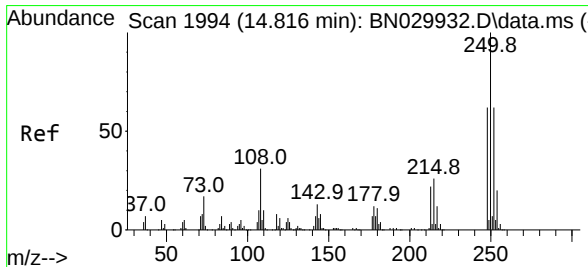
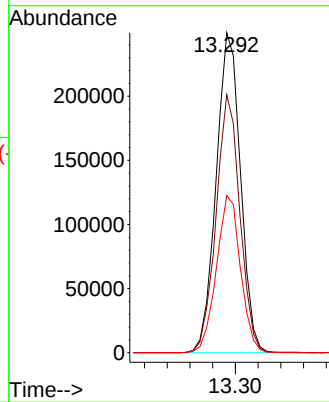
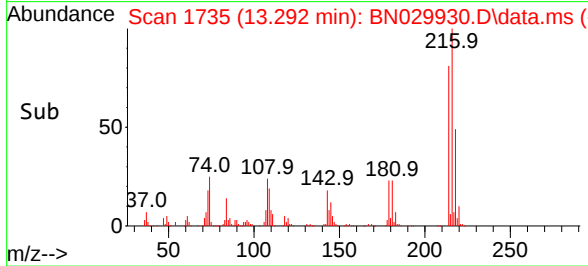
Instrument :
BNA_N
ClientSampleId :
SLCS098



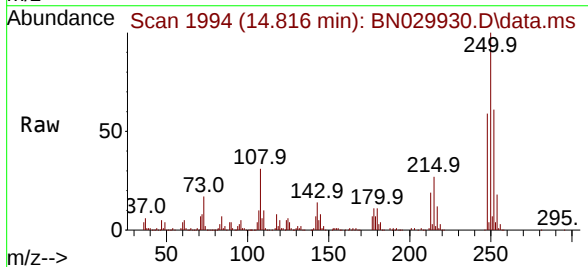
Tgt Ion:216 Resp: 371260
Ion Ratio Lower Upper
216 100
214 80.6 60.1 90.1
218 49.1 38.5 57.7

Manual Integrations
APPROVED

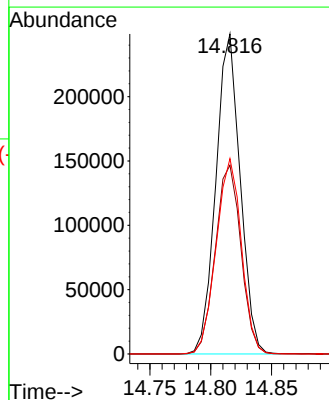
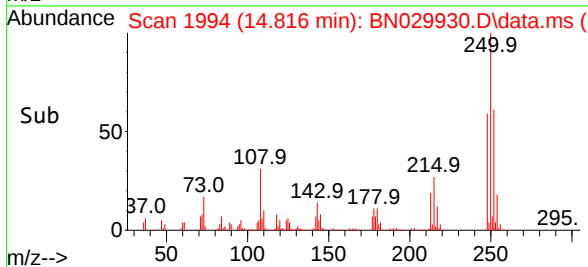
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

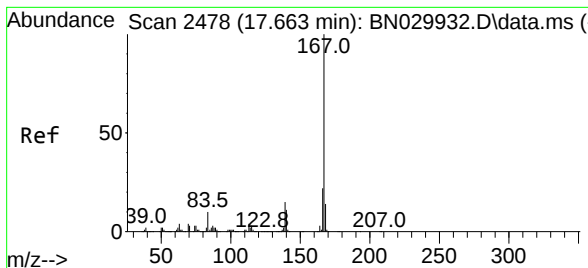


#76
Pentachlorobenzene
Concen: 31.354 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15



Tgt Ion:250 Resp: 345854
Ion Ratio Lower Upper
250 100
248 59.0 49.8 74.8
252 61.1 50.5 75.7





#77

Carbazole

Concen: 33.260 ng/ul

RT: 17.669 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BN029930.D

Acq: 22 Feb 2024 16:15

Instrument :

BNA_N

ClientSampleId :

SLCS098

Tgt Ion:167 Resp: 148053

Ion Ratio Lower Upper

167 100

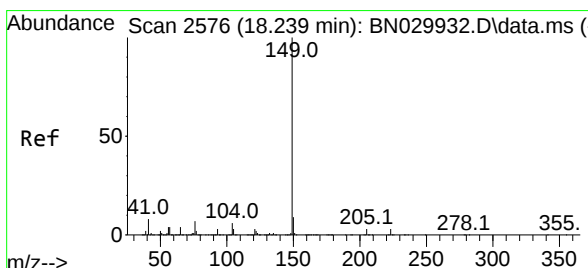
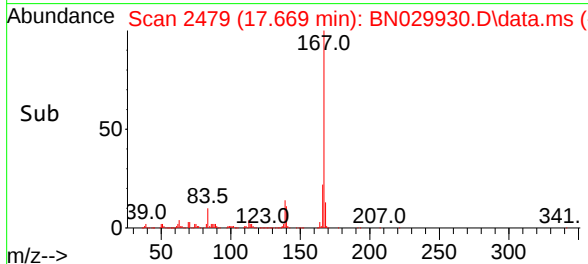
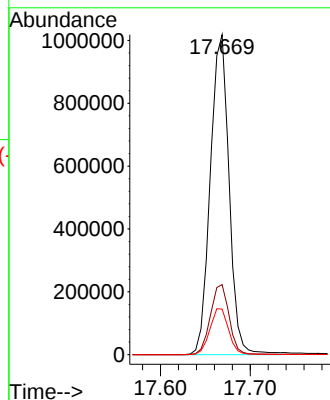
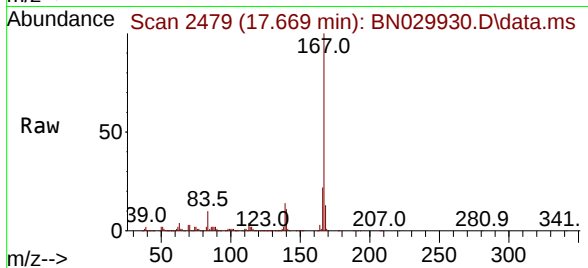
166 21.9 16.6 25.0

139 14.2 11.4 17.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#78

Di-n-butylphthalate

Concen: 36.876 ng/ul

RT: 18.245 min Scan# 2577

Delta R.T. 0.006 min

Lab File: BN029930.D

Acq: 22 Feb 2024 16:15

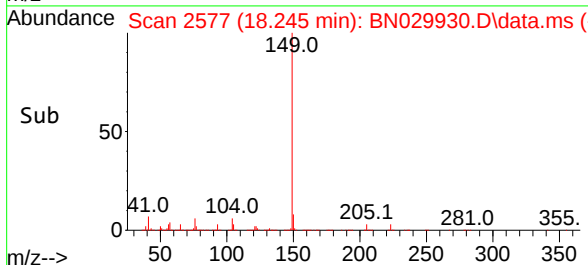
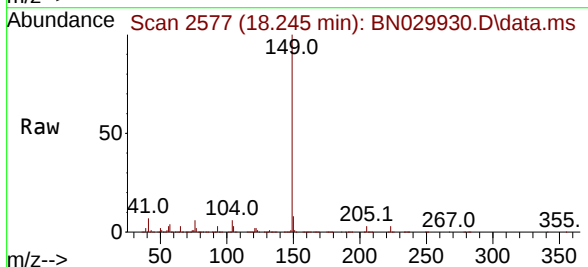
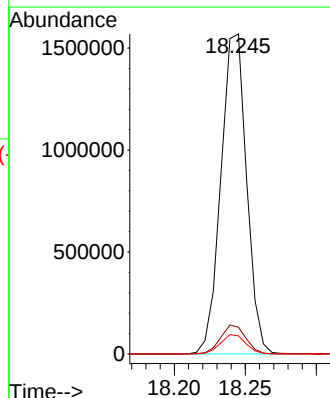
Tgt Ion:149 Resp: 1973946

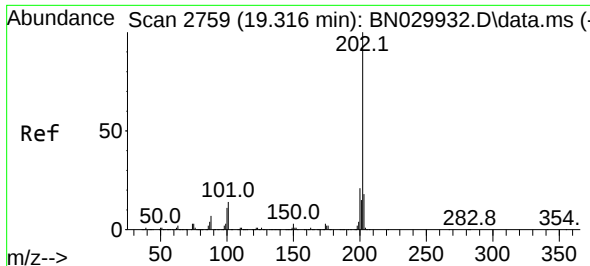
Ion Ratio Lower Upper

149 100

150 8.4 7.0 10.4

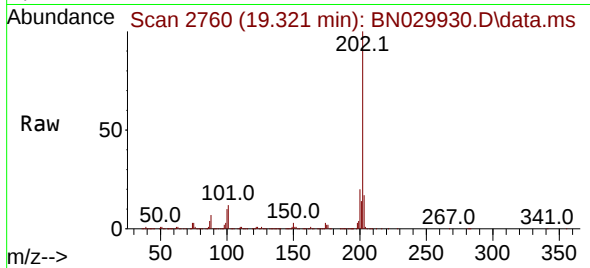
104 5.7 4.7 7.1





#80
Fluoranthene
Concen: 33.452 ng/u1
RT: 19.321 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

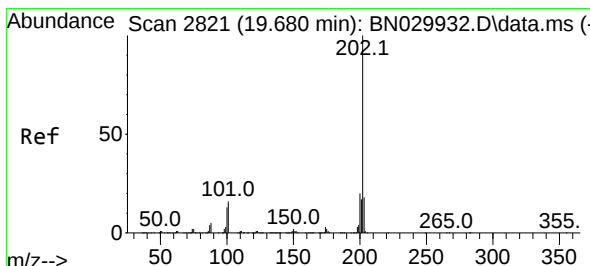
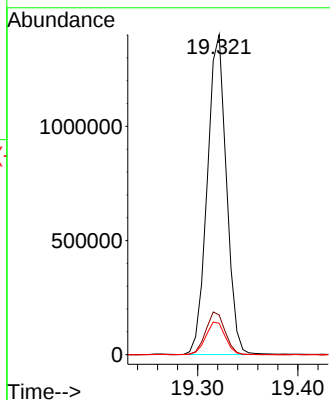
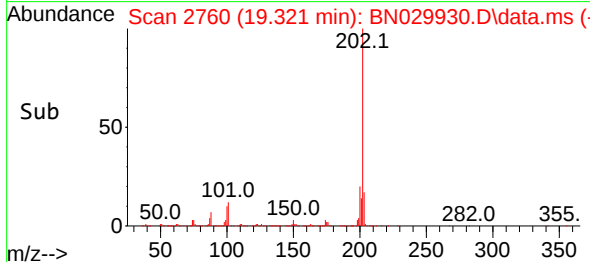
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:202 Resp: 186172
Ion Ratio Lower Upper
202 100
101 12.4 11.1 16.7
100 9.8 8.9 13.3

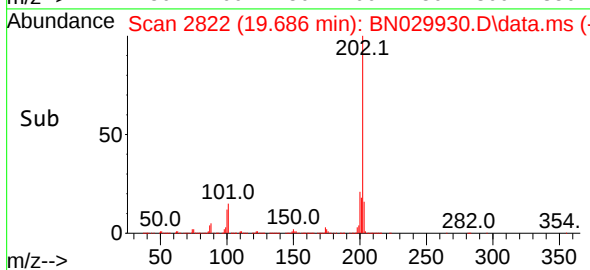
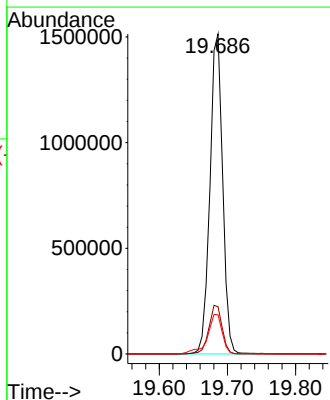
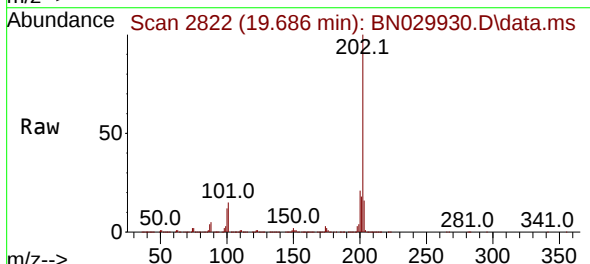
Manual Integrations
APPROVED

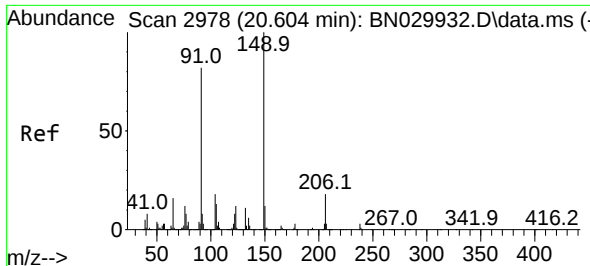
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#82
Pyrene
Concen: 33.440 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

Tgt Ion:202 Resp: 1968854
Ion Ratio Lower Upper
202 100
101 14.8 14.2 21.4
100 12.3 11.4 17.2





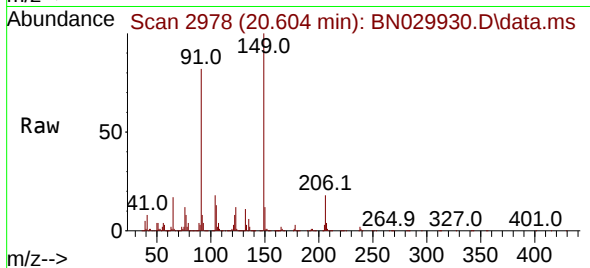
#83
Butylbenzylphthalate
Concen: 38.228 ng/ul
RT: 20.604 min Scan# 2978
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

Instrument :

BNA_N

ClientSampleId :

SLCS098

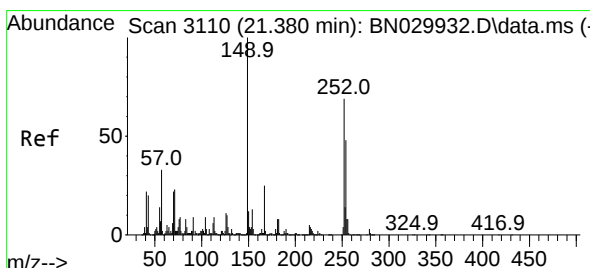
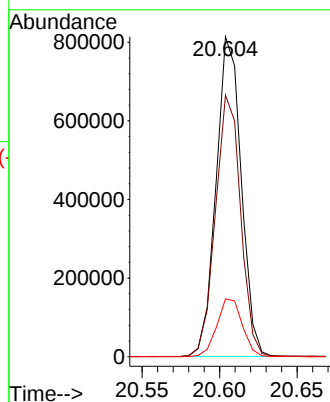
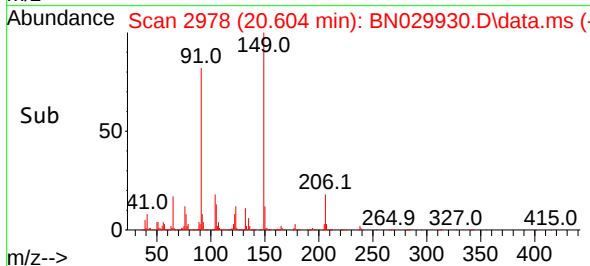


Tgt Ion:149 Resp: 91728
Ion Ratio Lower Upper
149 100
91 81.7 70.0 105.0
206 18.1 14.1 21.1

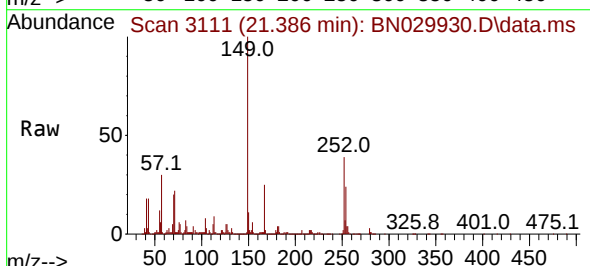
Manual Integrations

APPROVED

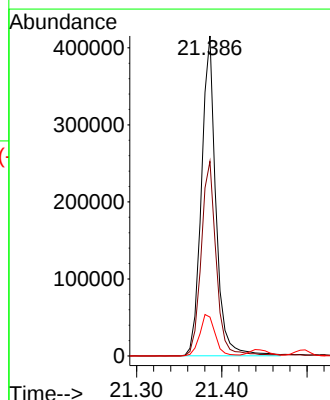
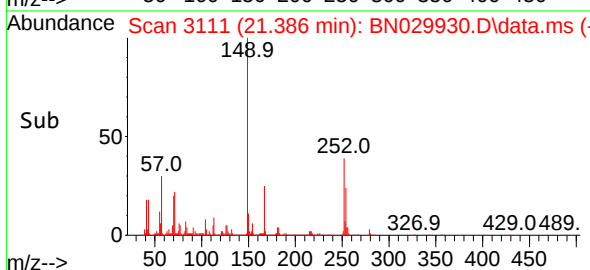
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

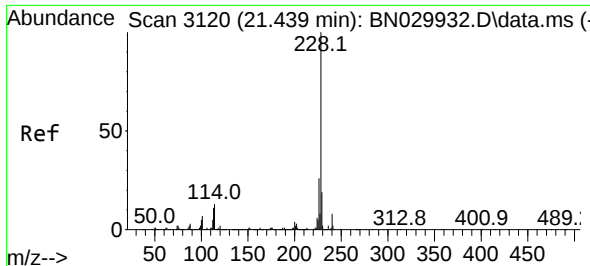


#84
3,3'-Dichlorobenzidine
Concen: 33.136 ng/ul
RT: 21.386 min Scan# 3111
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15



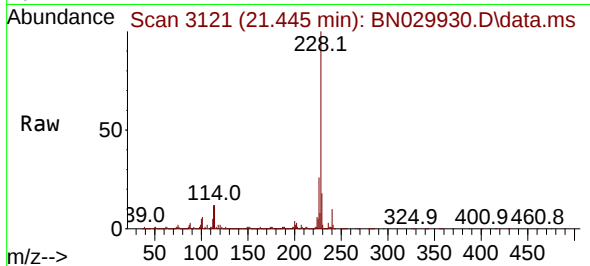
Tgt Ion:252 Resp: 490003
Ion Ratio Lower Upper
252 100
254 60.8 49.8 74.6
126 12.1 12.2 18.4





#85
Benzo(a)anthracene
Concen: 34.323 ng/ul
RT: 21.445 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

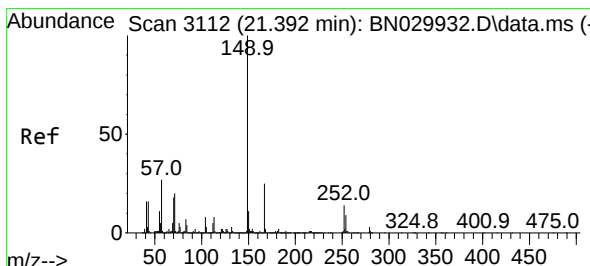
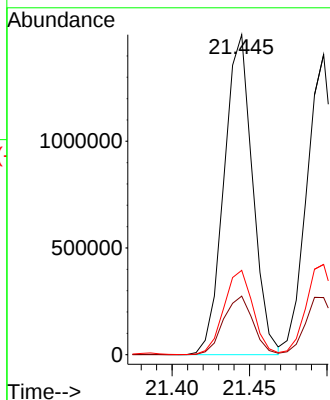
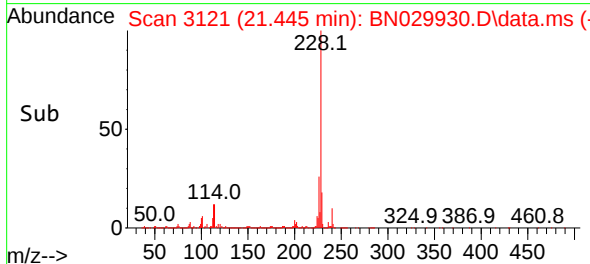
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:228 Resp: 1924970
Ion Ratio Lower Upper
228 100
229 18.3 15.0 22.6
226 26.3 21.0 31.6

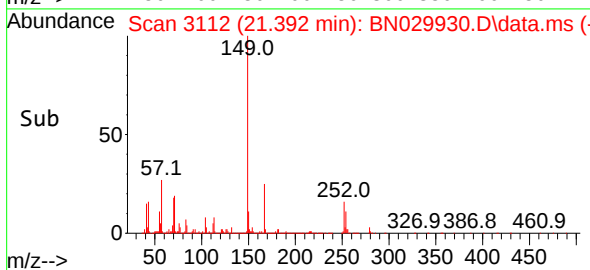
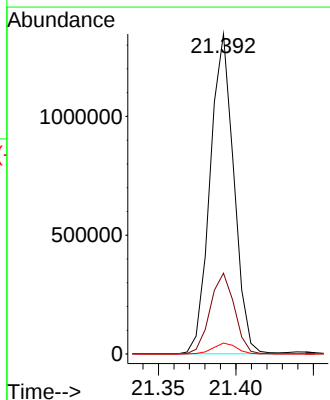
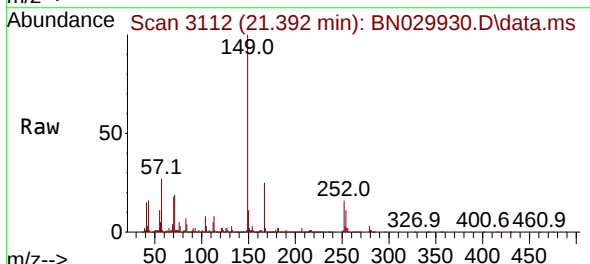
Manual Integrations
APPROVED

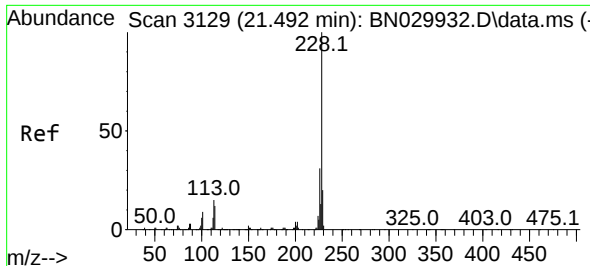
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.621 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

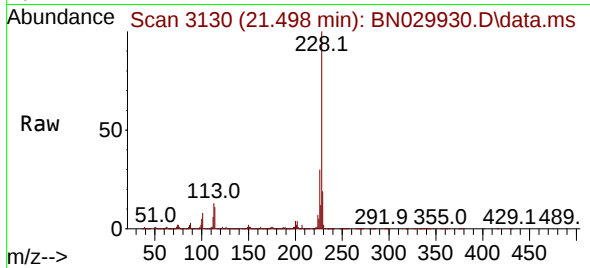
Tgt Ion:149 Resp: 1433460
Ion Ratio Lower Upper
149 100
167 25.2 20.6 30.8
279 3.4 2.7 4.1





#87
Chrysene
Concen: 34.020 ng/ul
RT: 21.498 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

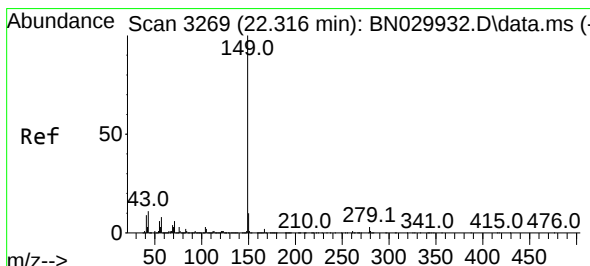
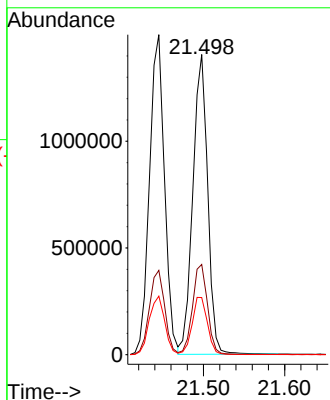
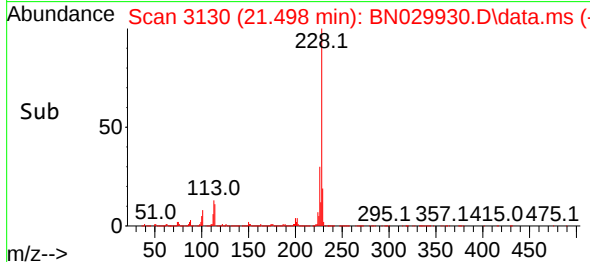
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:228 Resp: 1788061
Ion Ratio Lower Upper
228 100
226 30.1 24.6 37.0
229 19.0 16.2 24.4

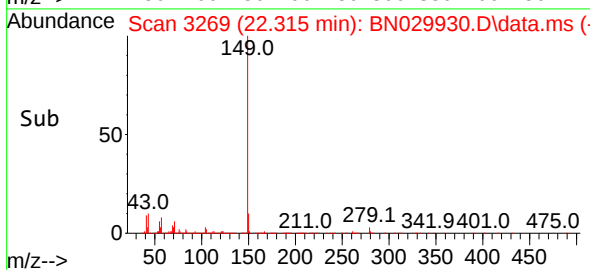
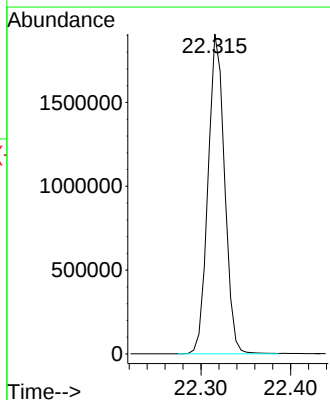
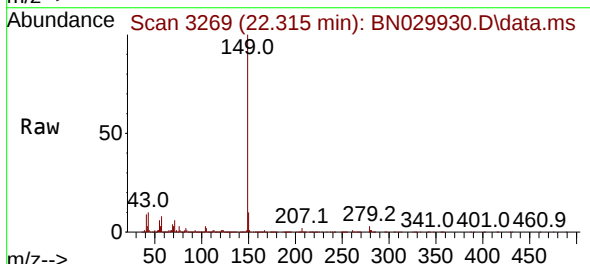
Manual Integrations
APPROVED

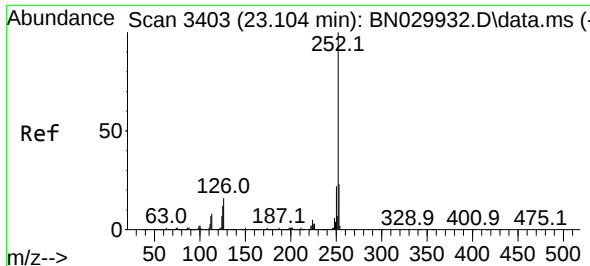
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#89
Di-n-octyl phthalate
Concen: 37.724 ng/ul
RT: 22.315 min Scan# 3269
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

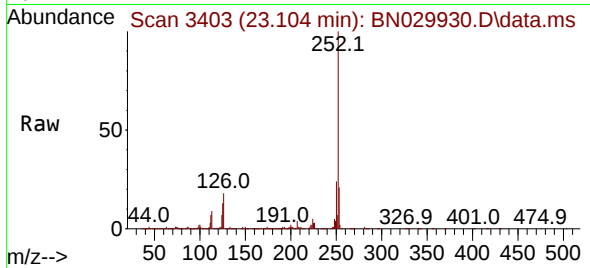
Tgt Ion:149 Resp: 2439460





#90
Benzo(b)fluoranthene
Concen: 34.653 ng/ul
RT: 23.104 min Scan# 3403
Delta R.T. -0.000 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

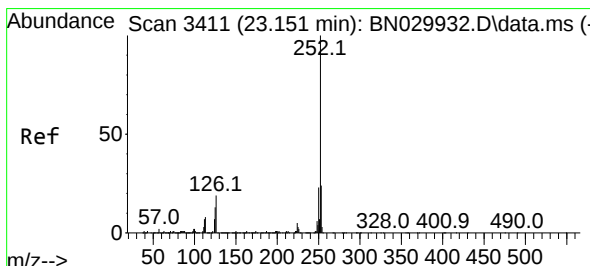
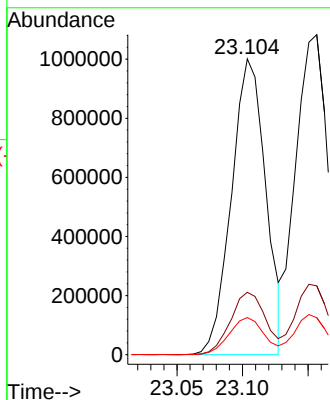
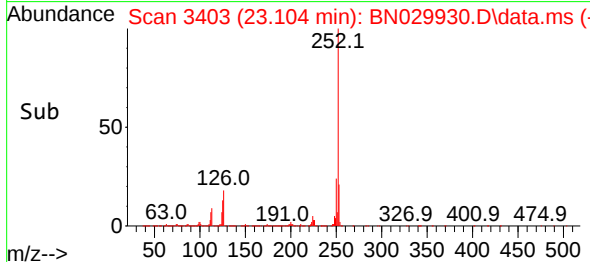
Instrument :
BNA_N
ClientSampleId :
SLCS098



Tgt Ion:252 Resp: 1820920
Ion Ratio Lower Upper
252 100
253 21.1 17.5 26.3
125 12.6 11.1 16.7

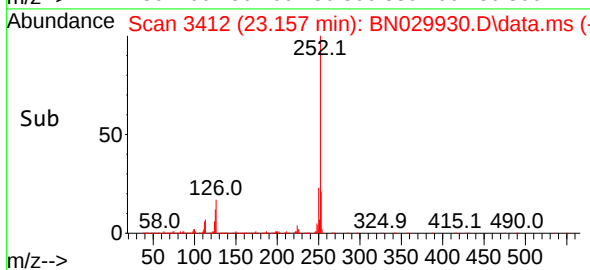
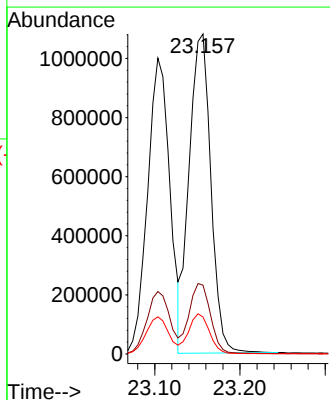
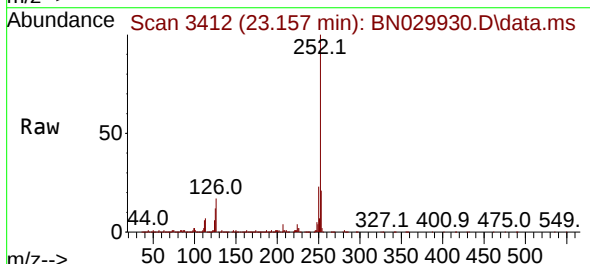
Manual Integrations
APPROVED

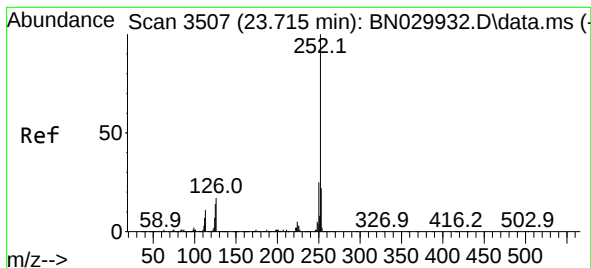
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#91
Benzo(k)fluoranthene
Concen: 35.483 ng/ul
RT: 23.157 min Scan# 3412
Delta R.T. 0.006 min
Lab File: BN029930.D
Acq: 22 Feb 2024 16:15

Tgt Ion:252 Resp: 1908419
Ion Ratio Lower Upper
252 100
253 21.5 18.2 27.4
125 11.6 11.2 16.8





#93

Benzo(a)pyrene

Concen: 34.818 ng/ul

RT: 23.721 min Scan# 3507

Delta R.T. 0.006 min

Lab File: BN029930.D

Acq: 22 Feb 2024 16:15

Instrument :

BNA_N

ClientSampleId :

SLCS098

Tgt Ion:252 Resp: 1754540

Ion Ratio Lower Upper

252 100

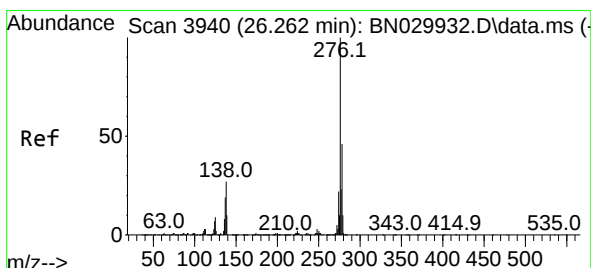
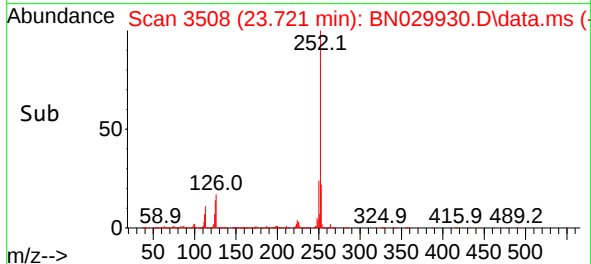
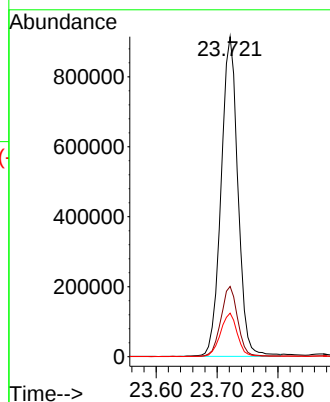
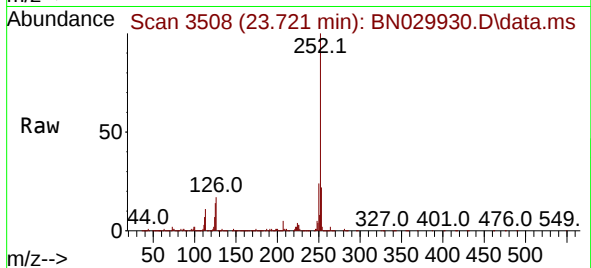
253 22.0 18.8 28.2

125 13.6 12.2 18.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.391 ng/ul

RT: 26.268 min Scan# 3941

Delta R.T. 0.006 min

Lab File: BN029930.D

Acq: 22 Feb 2024 16:15

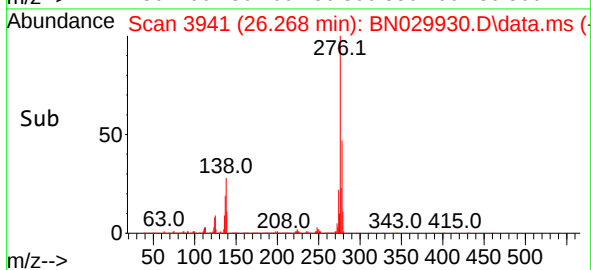
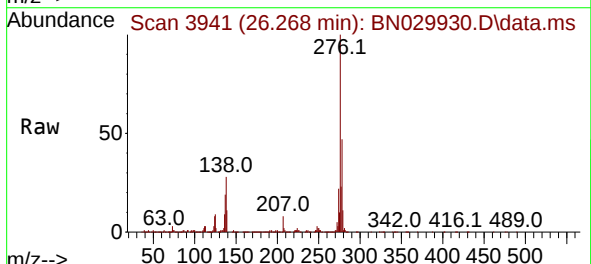
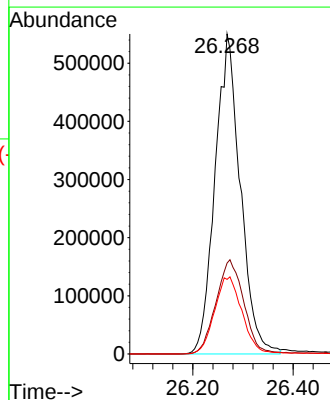
Tgt Ion:276 Resp: 1926256

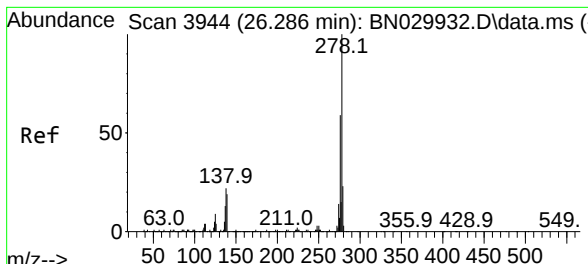
Ion Ratio Lower Upper

276 100

138 28.4 21.7 32.5

277 23.3 17.8 26.8





#95
 Dibenzo(a,h)anthracene
 Concen: 32.761 ng/ul
 RT: 26.292 min Scan# 3945
 Delta R.T. 0.012 min
 Lab File: BN029930.D
 Acq: 22 Feb 2024 16:15

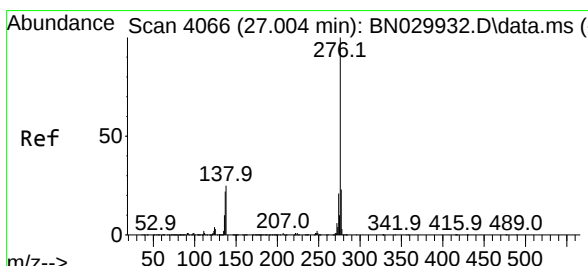
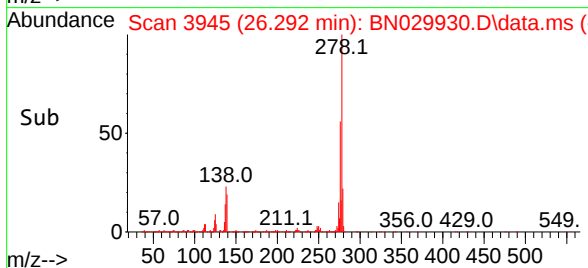
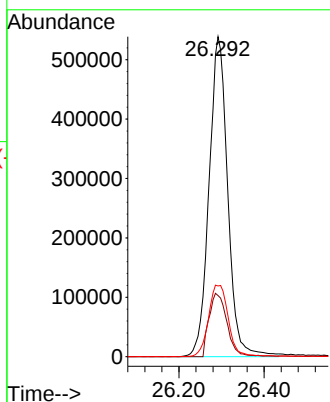
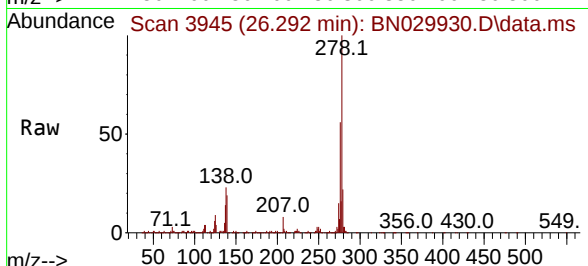
Instrument : BNA_N
 ClientSampleId : SLCS098

Tgt Ion:278 Resp: 164123

Ion	Ratio	Lower	Upper
278	100		
139	19.1	17.8	26.6
279	22.1	19.4	29.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/22/2024
 Supervised By :mohammad ahmed 02/24/2024



#96
 Benzo(g,h,i)perylene
 Concen: 31.510 ng/ul
 RT: 27.009 min Scan# 4067
 Delta R.T. -0.000 min
 Lab File: BN029930.D
 Acq: 22 Feb 2024 16:15

Tgt Ion:276 Resp: 1617224

Ion	Ratio	Lower	Upper
276	100		
138	24.7	23.9	35.9
277	21.3	18.6	28.0

