

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
 Data File : BN029896.D
 Acq On : 21 Feb 2024 18:39
 Operator : MA/JU
 Sample : PB159060BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS060

Quant Time: Feb 21 22:27:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 13 22:50:45 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	219875	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.657	136	913180	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.504	164	498895	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.257	188	1027474	20.000	ng/u1	-0.01
79) Chrysene-d12	21.462	240	875391	20.000	ng/u1	0.00
88) Perylene-d12	23.821	264	981439	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.316	96	43226	6.466	ng/uL	0.00
4) Pyridine-d5	3.722	84	614770	34.485	ng/u1	0.00
7) Phenol-d5	7.034	99	772570	37.565	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.204	67	495260	36.083	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.392	132	594411	39.885	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	578973	37.748	ng/u1	0.00
21) Nitrobenzene-d5	9.028	128	290817	41.033	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.745	143	300241	48.641	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.281	165	526560	43.218	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.804	131	727963	35.022	ng/u1	-0.01
46) Dimethylphthalate-d6	13.927	166	1505548	40.534	ng/u1	0.00
49) Acenaphthylene-d8	14.198	160	1774596	40.231	ng/u1	0.00
54) 4-Nitrophenol-d4	14.722	143	311428	44.176	ng/u1	0.00
60) Fluorene-d10	15.504	176	1268169	40.134	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.633	200	238542	47.647	ng/u1	0.00
73) Anthracene-d10	17.357	188	1956607	40.633	ng/u1	0.00
81) Pyrene-d10	19.657	212	2284495	43.487	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.674	264	2194385	44.683	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	89374	12.908	ng/uL	97
5) Pyridine	3.746	79	605169	32.812	ng/u1	97
6) Benzaldehyde	7.010	77	397241	43.090	ng/u1	98
8) Phenol	7.057	94	785488	37.266	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.298	93	629638	35.525	ng/u1	99
12) 2-Chlorophenol	7.422	128	609202	38.961	ng/u1	99
13) 2-Methylphenol	8.310	108	570336	37.497	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.392	45	847280	36.603	ng/u1	100
16) Acetophenone	8.692	105	932967	38.219	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.687	70	498996	39.593	ng/u1	95
18) 4-Methylphenol	8.645	108	603895	37.573	ng/u1	99
19) Hexachloroethane	8.928	117	271697	37.444	ng/u1	93
22) Nitrobenzene	9.075	77	764983	38.094	ng/u1	100
23) Isophorone	9.598	82	1370450	39.179	ng/u1	99
25) 2-Nitrophenol	9.781	139	321647	45.631	ng/u1	98
26) 2,4-Dimethylphenol	9.839	107	425666	25.197	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.086	93	833104	37.477	ng/u1	100
29) 2,4-Dichlorophenol	10.310	162	523891	41.613	ng/u1	96
30) Naphthalene	10.710	128	1917941	36.745	ng/u1	99
32) 4-Chloroaniline	10.828	127	593691	28.934	ng/u1	97
33) Hexachlorobutadiene	10.981	225	305495	39.318	ng/u1	95
34) Caprolactam	11.622	113	179868m	42.935	ng/u1	
35) 4-Chloro-3-methylphenol	11.957	107	611880	42.078	ng/u1	99
36) 2-Methylnaphthalene	12.322	142	1267749	39.622	ng/u1	100

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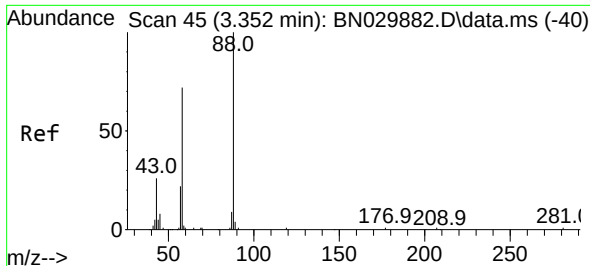
Manual Integrations
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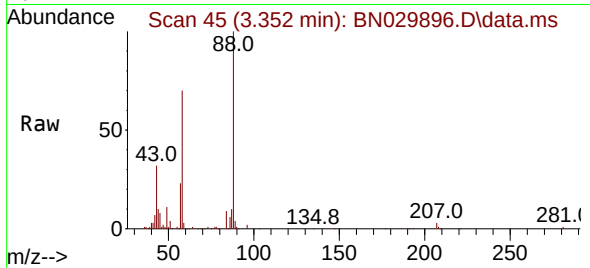
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.539	142	1225199	38.624	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.686	216	568386	38.436	ng/ul	96
40) Hexachlorocyclopentadiene	12.657	237	266726	27.594	ng/ul	99
41) 2,4,6-Trichlorophenol	12.933	196	368028	43.178	ng/ul	98
42) 2,4,5-Trichlorophenol	13.004	196	408987	42.703	ng/ul	96
43) 1,1'-Biphenyl	13.339	154	1579218	37.534	ng/ul	98
44) 2-Chloronaphthalene	13.380	162	1245840	38.099	ng/ul	98
45) 2-Nitroaniline	13.598	65	434293	45.174	ng/ul	94
47) Dimethylphthalate	13.980	163	1539910	40.501	ng/ul	99
48) 2,6-Dinitrotoluene	14.104	165	316296	46.490	ng/ul	97
50) Acenaphthylene	14.227	152	2067138	39.048	ng/ul	99
51) 3-Nitroaniline	14.427	138	347781	43.921	ng/ul	94
52) Acenaphthene	14.569	153	1322205	37.810	ng/ul	95
53) 2,4-Dinitrophenol	14.633	184	149931	43.424	ng/ul	98
55) 4-Nitrophenol	14.733	109	277258	43.011	ng/ul	98
56) Dibenzofuran	14.904	168	1774275	38.422	ng/ul	99
57) 2,4-Dinitrotoluene	14.886	165	467000	48.754	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.133	232	315830	46.464	ng/ul	99
59) Diethylphthalate	15.345	149	1643910	42.091	ng/ul	99
61) Fluorene	15.557	166	1447563	39.658	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.557	204	661893	40.543	ng/ul	95
63) 4-Nitroaniline	15.592	138	385450m	53.934	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.645	198	251203	45.512	ng/ul	97
67) N-Nitrosodiphenylamine	15.774	169	1231635	38.467	ng/ul	100
68) 4-Bromophenyl-phenylether	16.451	248	411992	42.364	ng/ul	87
69) Hexachlorobenzene	16.551	284	447462	40.821	ng/ul	98
70) Atrazine	16.739	200	267435	26.735	ng/ul	98
71) Pentachlorophenol	16.904	266	284674	44.719	ng/ul	95
72) Phenanthrene	17.298	178	2404348	40.453	ng/ul	98
74) Anthracene	17.392	178	2349552	39.390	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.298	216	572228	37.953	ng/uL	100
76) Pentachlorobenzene	14.816	250	532399	39.435	ng/uL	96
77) Carbazole	17.668	167	2243824	41.185	ng/ul	99
78) Di-n-butylphthalate	18.245	149	2985836	45.575	ng/ul	100
80) Fluoranthene	19.321	202	2733335	42.833	ng/ul	99
82) Pyrene	19.686	202	2843494	42.120	ng/ul	98
83) Butylbenzylphthalate	20.609	149	1376857	50.043	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.386	252	688721	40.619	ng/ul	98
85) Benzo(a)anthracene	21.445	228	2707792	42.108	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.392	149	2095658	49.242	ng/ul	99
87) Chrysene	21.498	228	2557620	42.439	ng/ul	99
89) Di-n-octyl phthalate	22.321	149	3649057	47.966	ng/ul	100
90) Benzo(b)fluoranthene	23.109	252	2733540	44.219	ng/ul	97
91) Benzo(k)fluoranthene	23.162	252	2640726	41.735	ng/ul	95
93) Benzo(a)pyrene	23.727	252	2465245	41.584	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.280	276	2995238	41.491	ng/ul	95
95) Dibenzo(a,h)anthracene	26.297	278	2473472	41.969	ng/ul	95
96) Benzo(g,h,i)perylene	27.021	276	2426323m	40.185	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.908 ng/uL
RT: 3.352 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

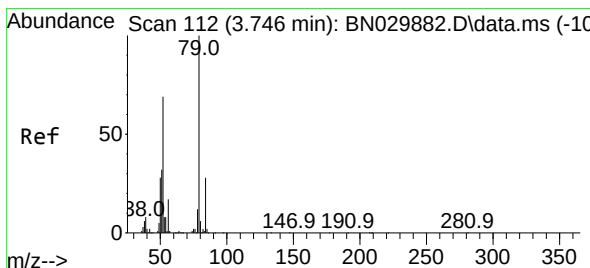
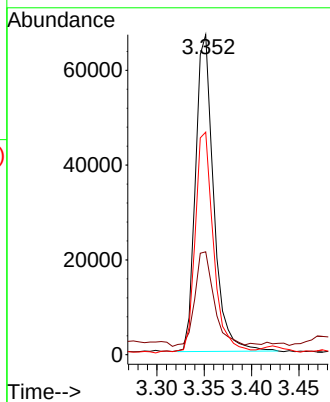
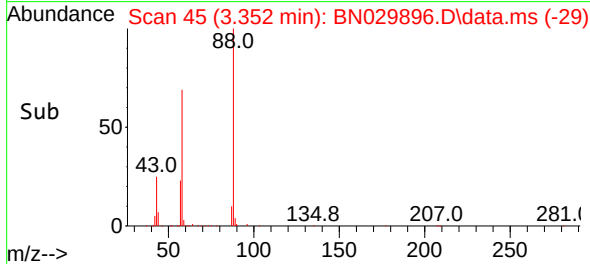
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion: 88 Resp: 89374
Ion Ratio Lower Upper
88 100
43 32.1 22.1 33.1
58 69.6 56.5 84.7

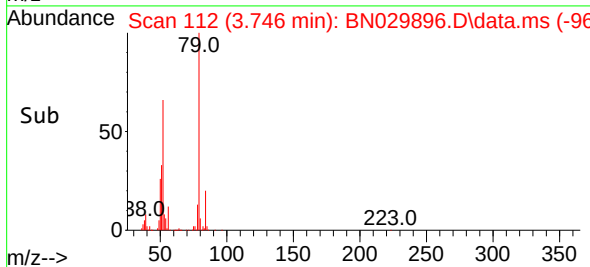
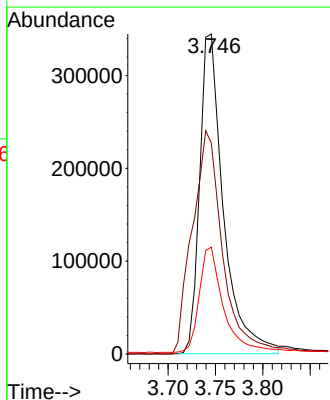
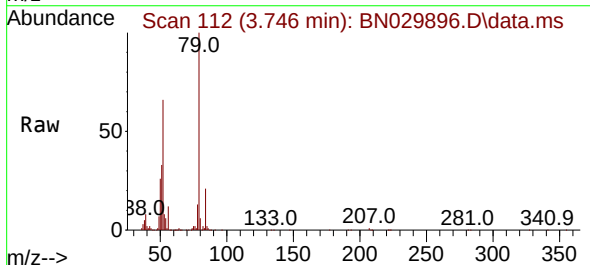
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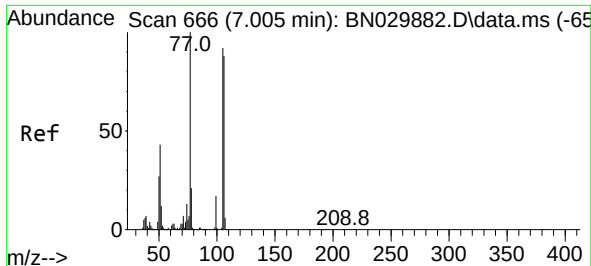
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#5
Pyridine
Concen: 32.812 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

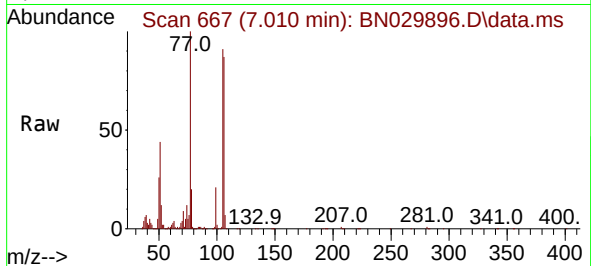
Tgt Ion: 79 Resp: 605169
Ion Ratio Lower Upper
79 100
52 65.9 55.4 83.0
51 33.4 26.9 40.3





#6
Benzaldehyde
Concen: 43.090 ng/ul
RT: 7.010 min Scan# 60
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

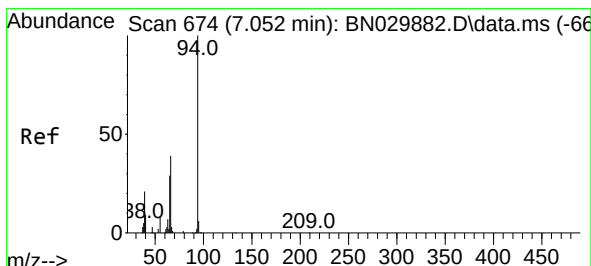
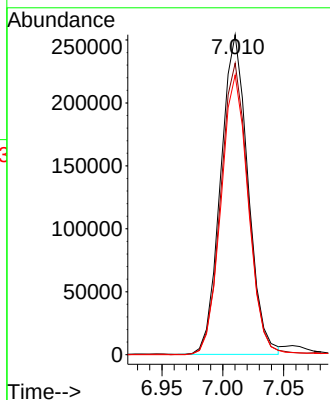
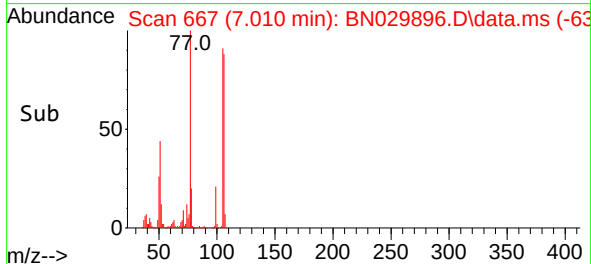
Instrument :
BNA_N
ClientSampleId :
SLCS060



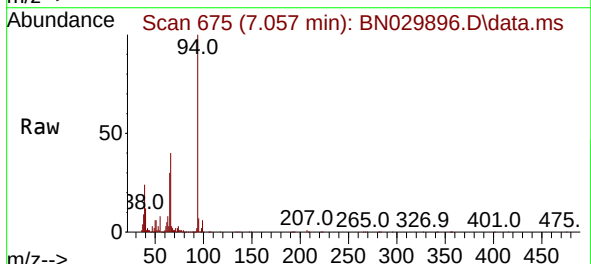
Tgt Ion: 77 Resp: 39724
Ion Ratio Lower Upper
77 100
105 91.1 71.0 106.4
106 87.4 69.4 104.0

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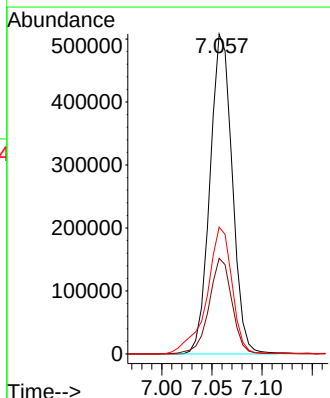
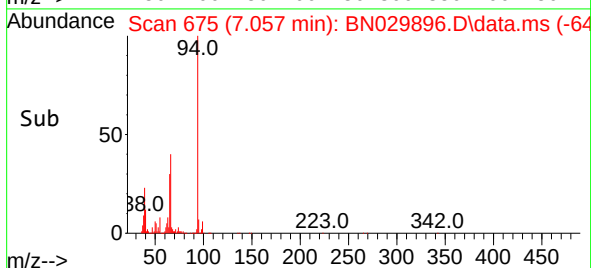
Reviewed By :Jagrut Upadhyay 02/22/2024
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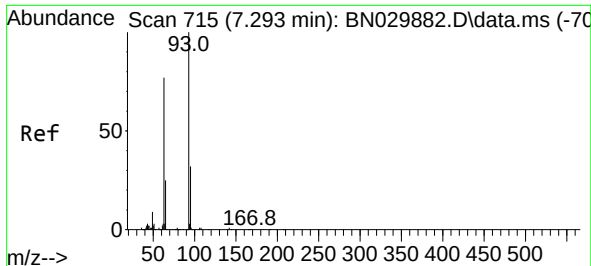


#8
Phenol
Concen: 37.266 ng/ul
RT: 7.057 min Scan# 675
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



Tgt Ion: 94 Resp: 785488
Ion Ratio Lower Upper
94 100
65 29.9 23.9 35.9
66 39.7 32.2 48.2





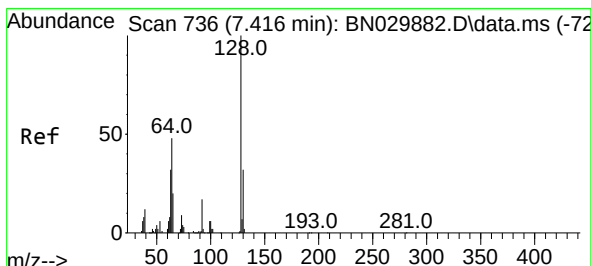
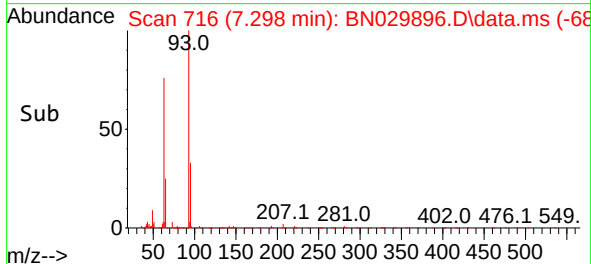
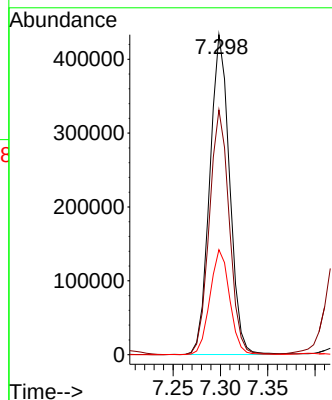
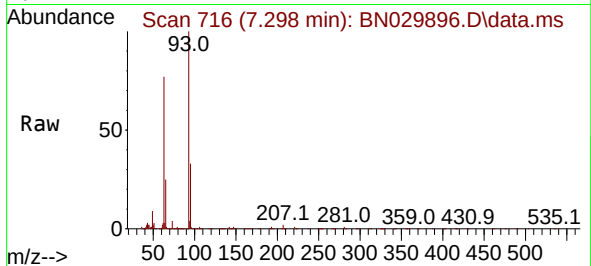
#10
Bis(2-Chloroethyl)ether
Concen: 35.525 ng/ul
RT: 7.298 min Scan# 715
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 629638
Ion Ratio Lower Upper
93 100
63 76.5 61.4 92.2
95 32.8 24.9 37.3

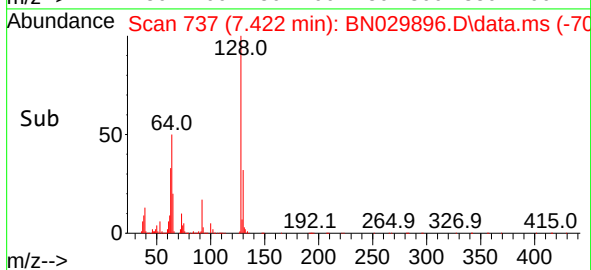
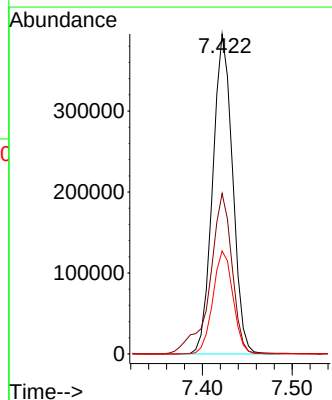
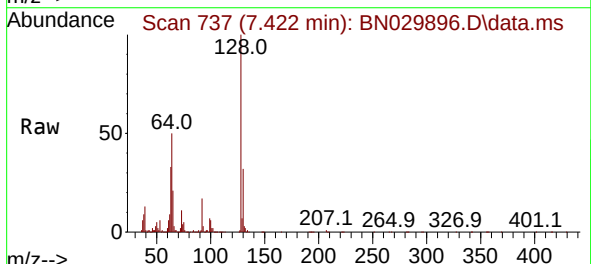
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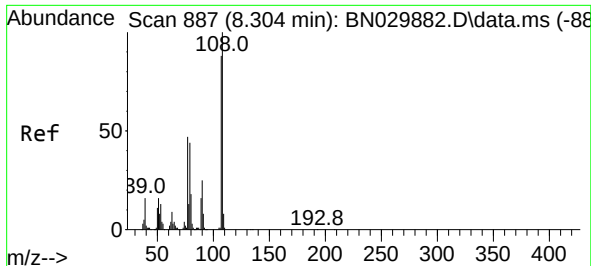
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#12
2-Chlorophenol
Concen: 38.961 ng/ul
RT: 7.422 min Scan# 737
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

Tgt Ion:128 Resp: 609202
Ion Ratio Lower Upper
128 100
64 50.1 39.8 59.6
130 32.2 25.6 38.4





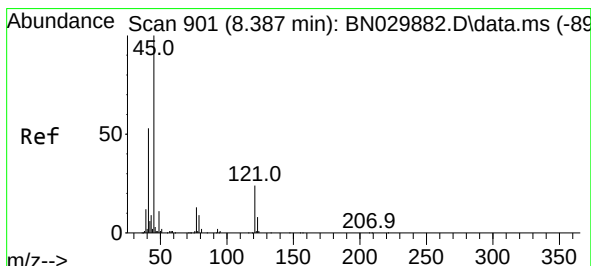
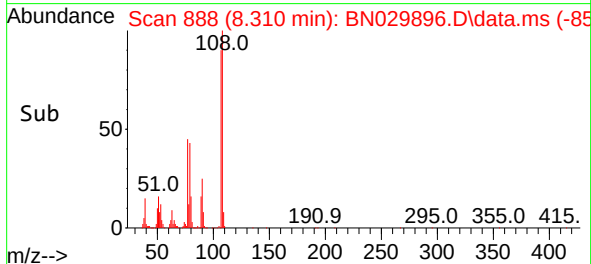
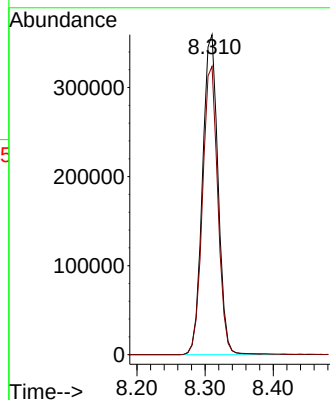
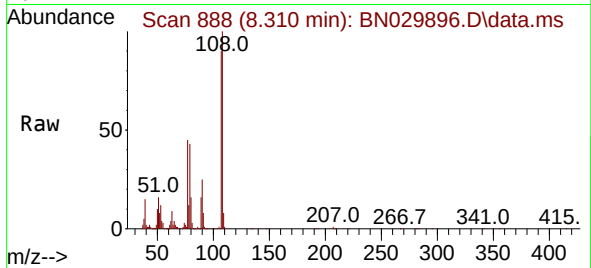
#13
2-Methylphenol
Concen: 37.497 ng/ul
RT: 8.310 min Scan# 887
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

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Tgt Ion:108 Resp: 570330
Ion Ratio Lower Upper
108 100
107 90.1 71.2 106.8

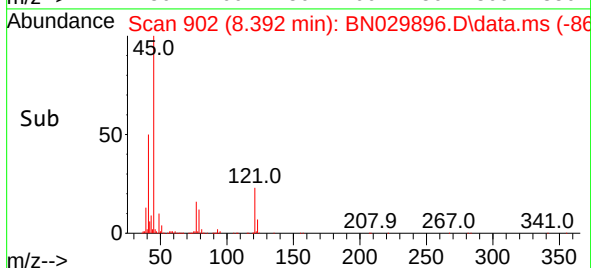
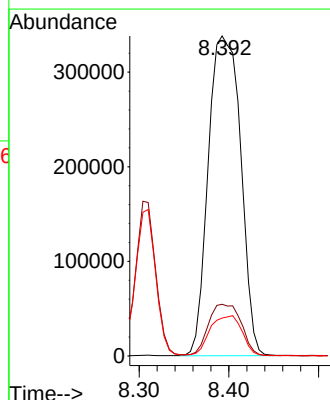
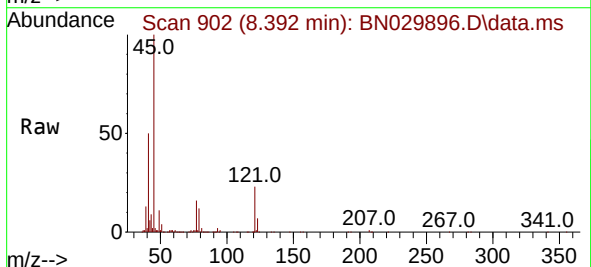
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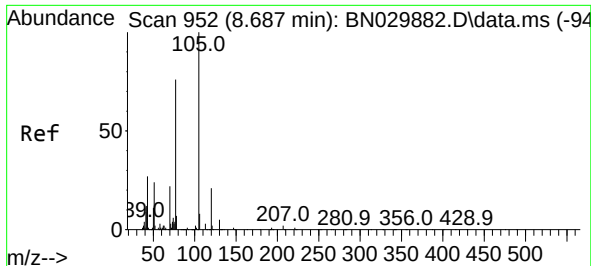
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.603 ng/ul
RT: 8.392 min Scan# 902
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

Tgt Ion: 45 Resp: 847280
Ion Ratio Lower Upper
45 100
77 16.1 12.7 19.1
79 11.9 9.4 14.2





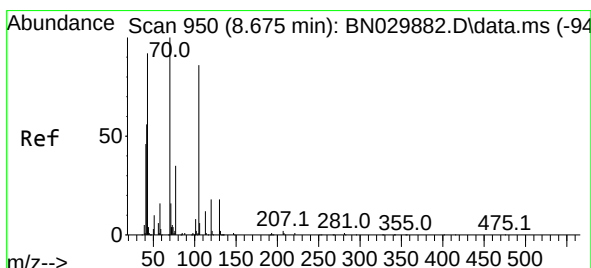
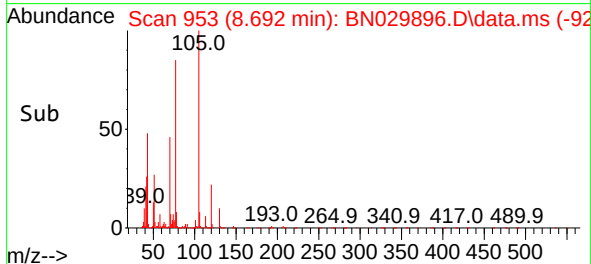
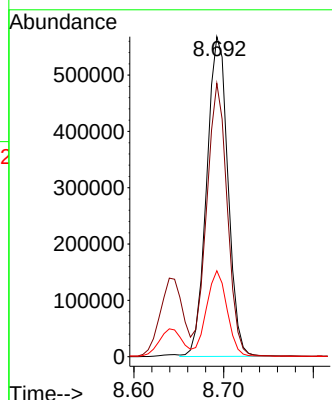
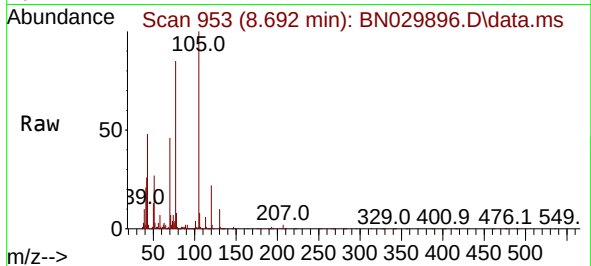
#16
Acetophenone
Concen: 38.219 ng/ul
RT: 8.692 min Scan# 91
Delta R.T. -0.006 min
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Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 93296
Ion Ratio Lower Upper
105 100
77 85.4 67.4 101.0
51 26.9 20.7 31.1

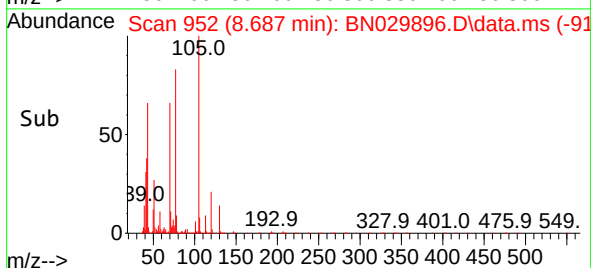
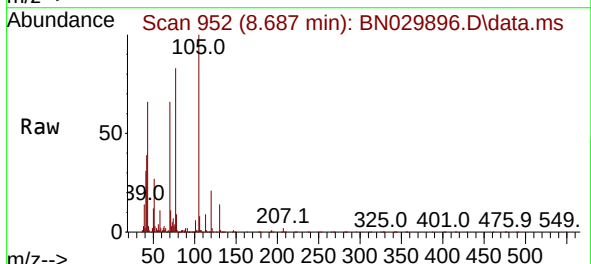
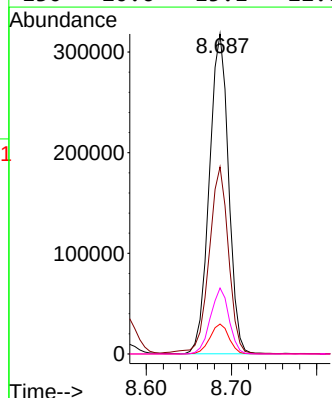
Manual Integrations
APPROVED

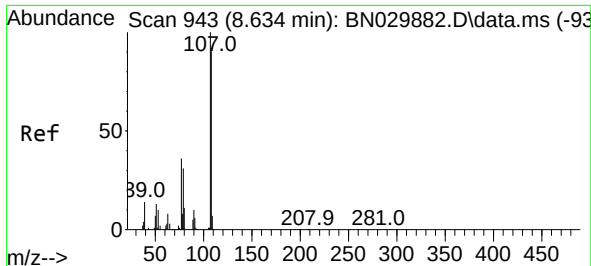
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#17
N-Nitroso-di-n-propylamine
Concen: 39.593 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. -0.000 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

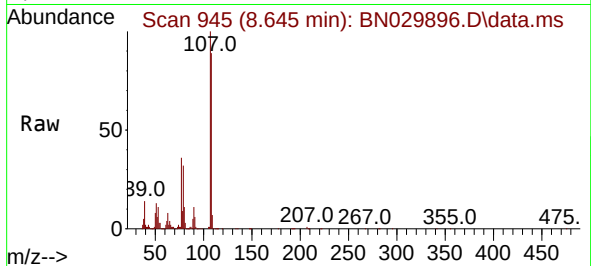
Tgt Ion: 70 Resp: 498996
Ion Ratio Lower Upper
70 100
42 58.5 43.0 64.4
101 9.4 7.4 11.2
130 20.6 15.1 22.7





#18
4-Methylphenol
Concen: 37.573 ng/ul
RT: 8.645 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

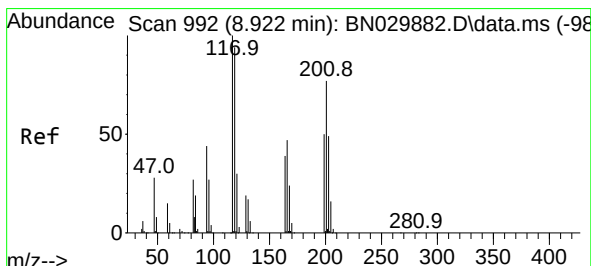
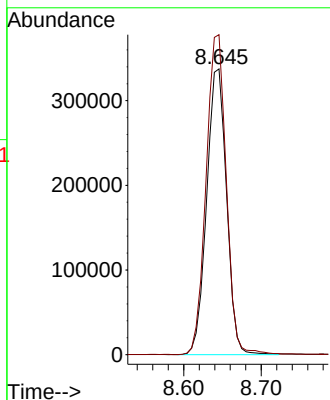
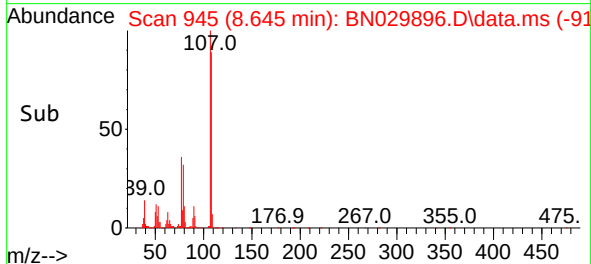
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:108 Resp: 60389
Ion Ratio Lower Upper
108 100
107 112.0 88.7 133.1

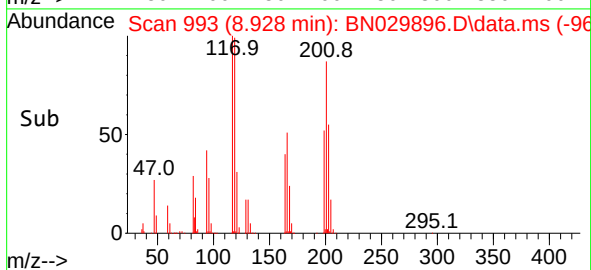
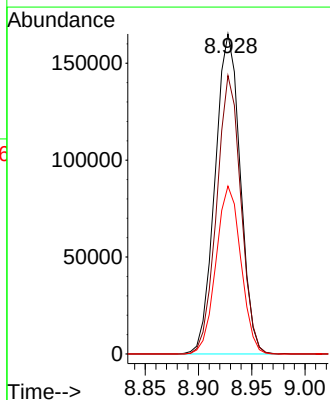
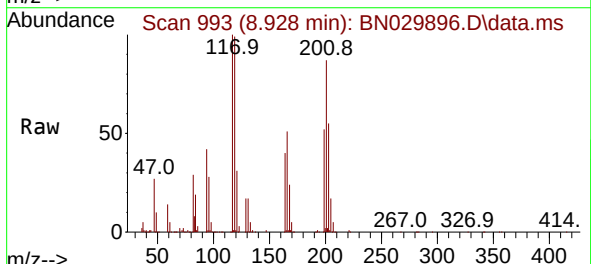
Manual Integrations
APPROVED

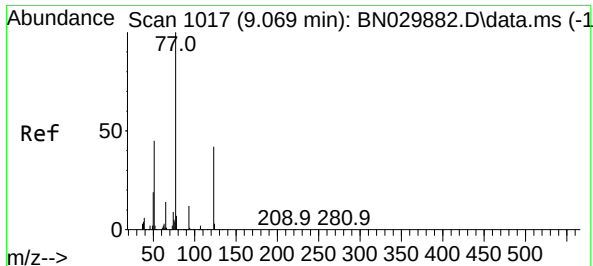
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#19
Hexachloroethane
Concen: 37.444 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

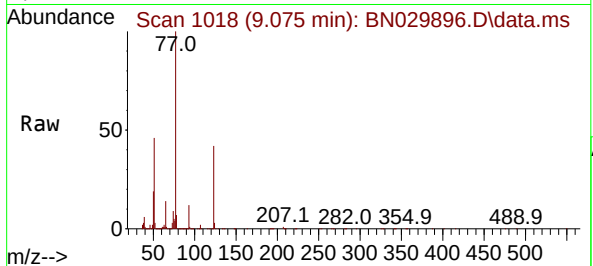
Tgt Ion:117 Resp: 271697
Ion Ratio Lower Upper
117 100
201 87.0 64.4 96.6
199 52.5 38.3 57.5





#22
Nitrobenzene
Concen: 38.094 ng/ul
RT: 9.075 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

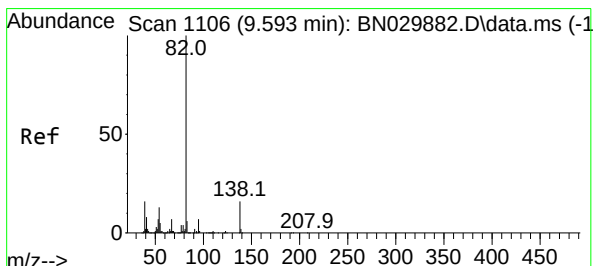
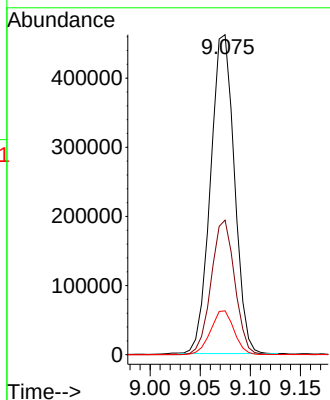
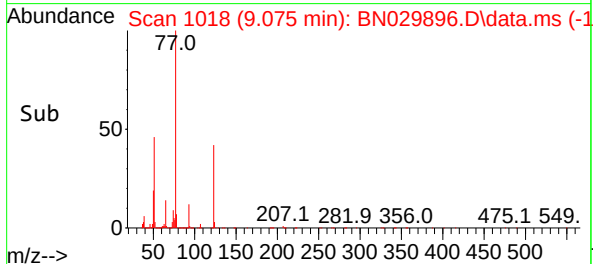
Instrument :
BNA_N
ClientSampleId :
SLCS060



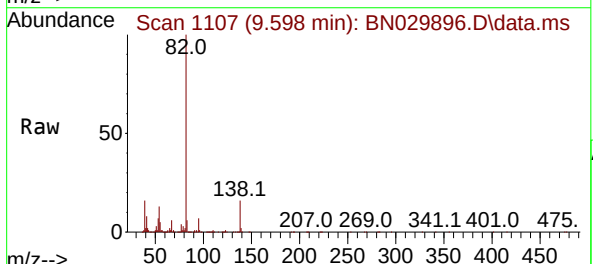
Tgt Ion: 77 Resp: 764983
Ion Ratio Lower Upper
77 100
123 42.0 33.6 50.4
65 13.7 10.6 16.0

Manual Integrations
APPROVED

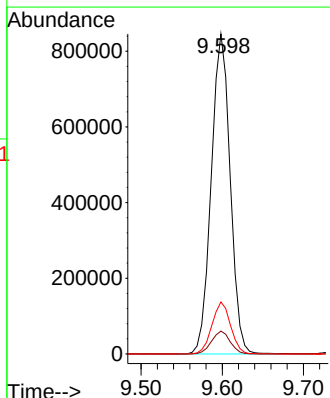
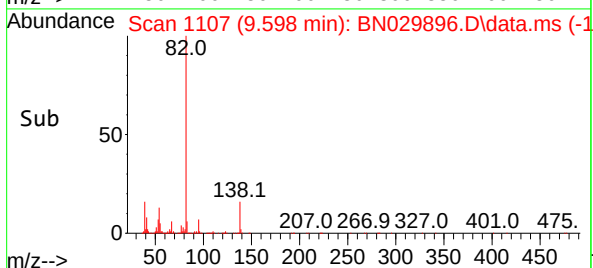
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

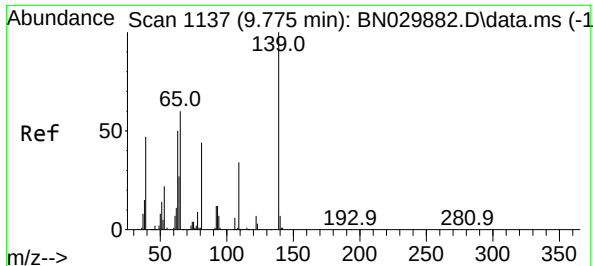


#23
Isophorone
Concen: 39.179 ng/ul
RT: 9.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



Tgt Ion: 82 Resp: 1370450
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 16.3 12.6 19.0





#25

2-Nitrophenol

Concen: 45.631 ng/ul

RT: 9.781 min Scan# 1137

Delta R.T. -0.006 min

Lab File: BN029896.D

Acq: 21 Feb 2024 18:39

Instrument :

BNA_N

ClientSampleId :

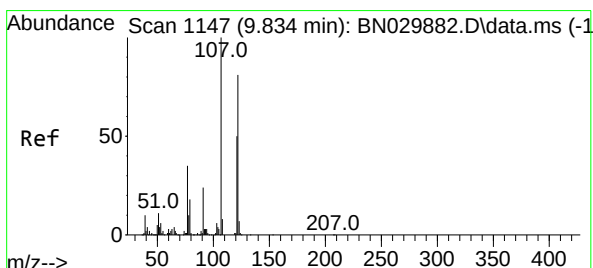
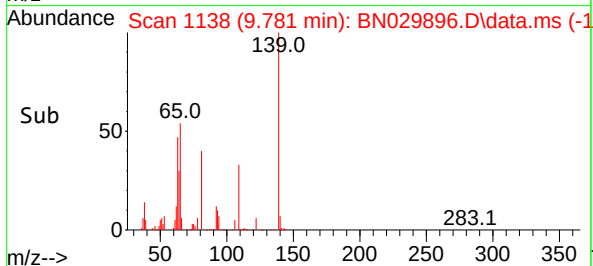
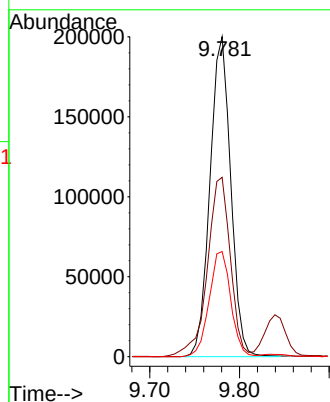
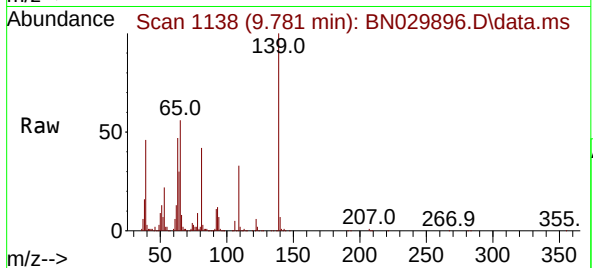
SLCS060

Tgt Ion:139 Resp: 32164
 Ion Ratio Lower Upper
 139 100
 65 56.1 46.6 70.0
 109 32.9 27.0 40.4

Manual Integrations

APPROVED

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



#26

2,4-Dimethylphenol

Concen: 25.197 ng/ul

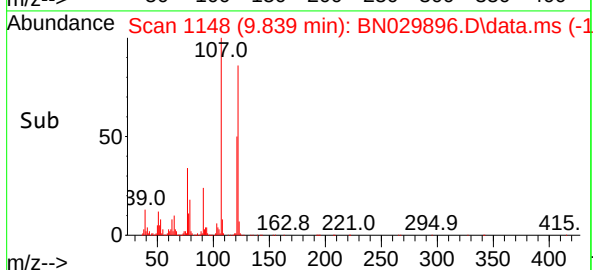
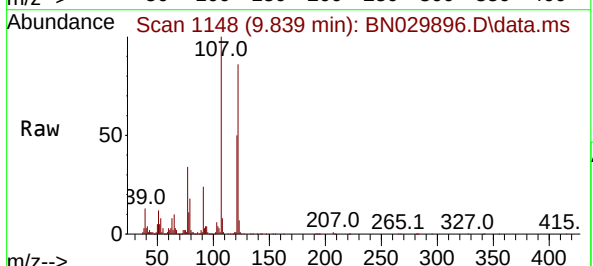
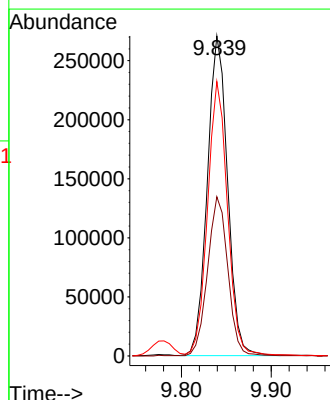
RT: 9.839 min Scan# 1148

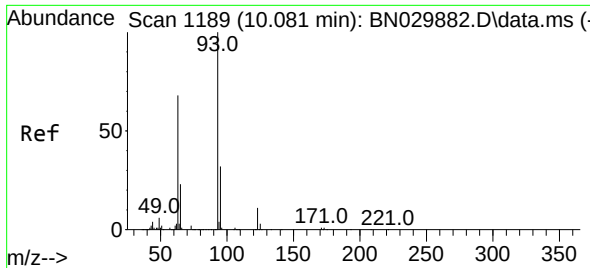
Delta R.T. -0.012 min

Lab File: BN029896.D

Acq: 21 Feb 2024 18:39

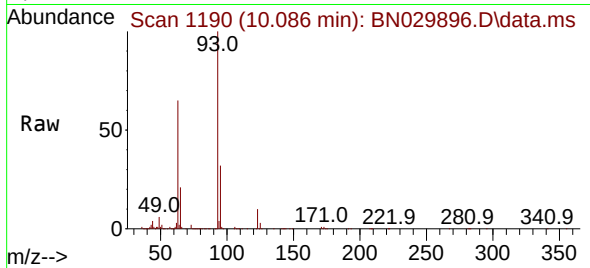
Tgt Ion:107 Resp: 425666
 Ion Ratio Lower Upper
 107 100
 121 49.8 40.0 60.0
 122 85.8 67.6 101.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 37.477 ng/ul
 RT: 10.086 min Scan# 1189
 Delta R.T. -0.012 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39

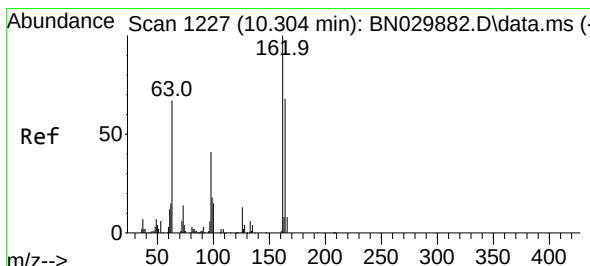
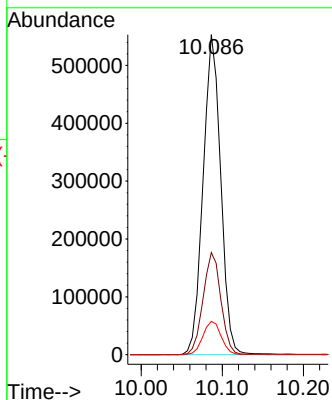
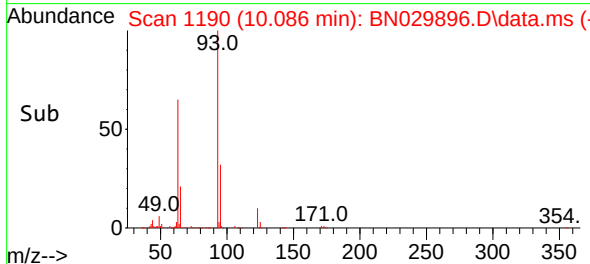
Instrument :
 BNA_N
 ClientSampleId :
 SLCS060



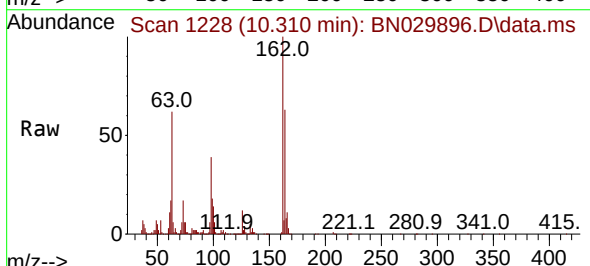
Tgt Ion: 93 Resp: 833104
 Ion Ratio Lower Upper
 93 100
 95 31.9 25.7 38.5
 123 10.4 8.2 12.2

Manual Integrations
 APPROVED

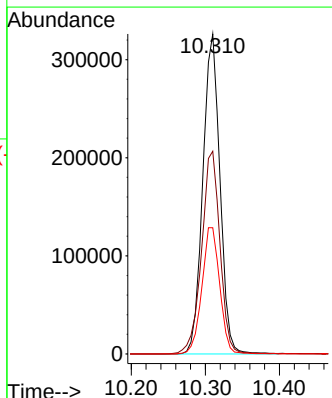
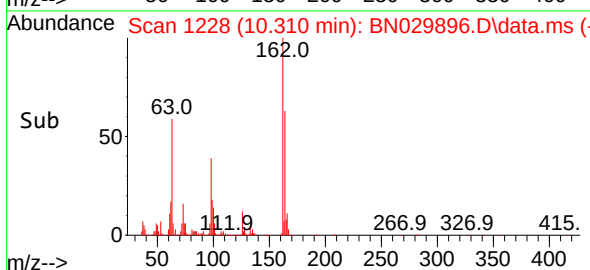
Reviewed By :Jagrut Upadhyay 02/22/2024
 Supervised By :mohammad ahmed 02/24/2024

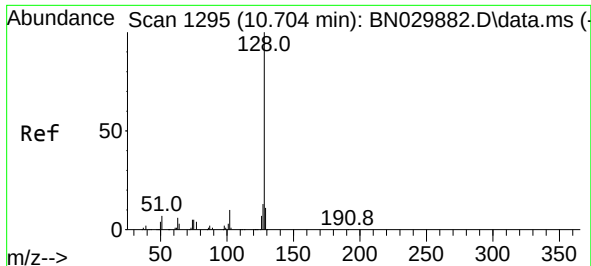


#29
 2,4-Dichlorophenol
 Concen: 41.613 ng/ul
 RT: 10.310 min Scan# 1228
 Delta R.T. -0.006 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39



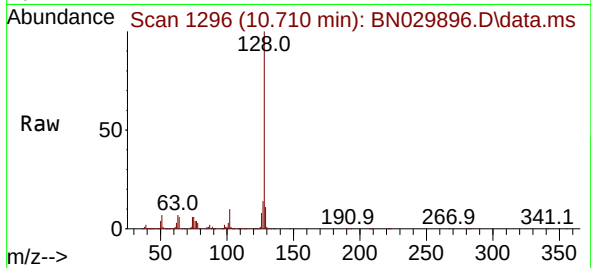
Tgt Ion:162 Resp: 523891
 Ion Ratio Lower Upper
 162 100
 164 63.4 53.3 79.9
 98 39.4 33.8 50.8





#30
Naphthalene
Concen: 36.745 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

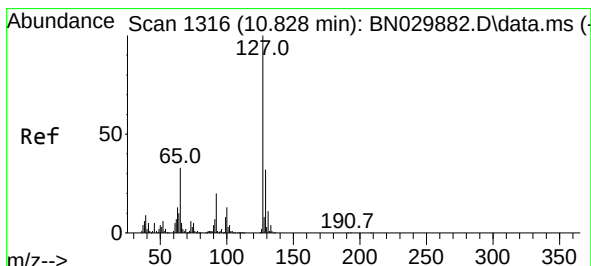
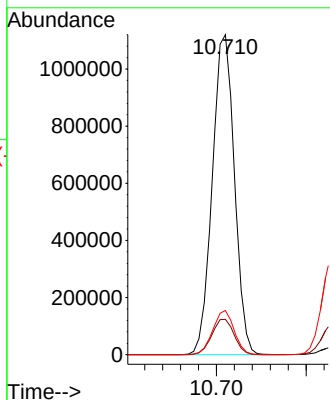
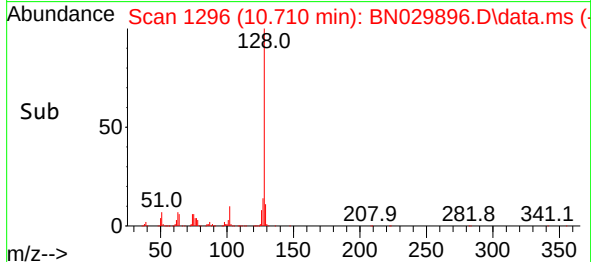
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:128 Resp: 191794
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.8 10.4 15.6

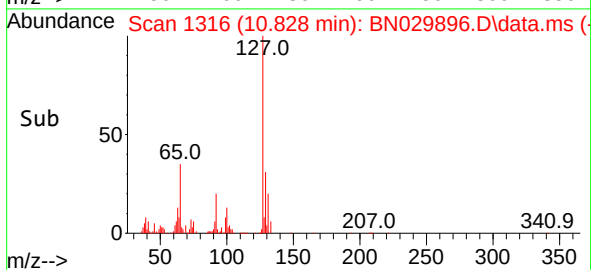
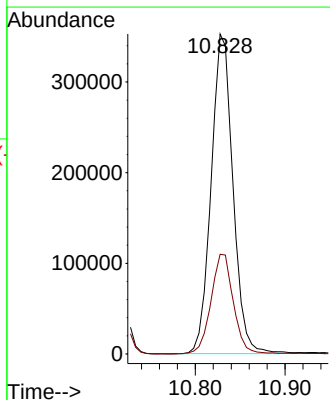
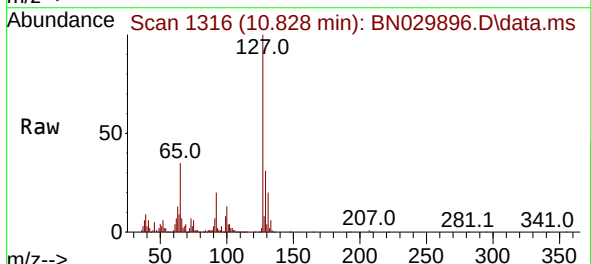
Manual Integrations
APPROVED

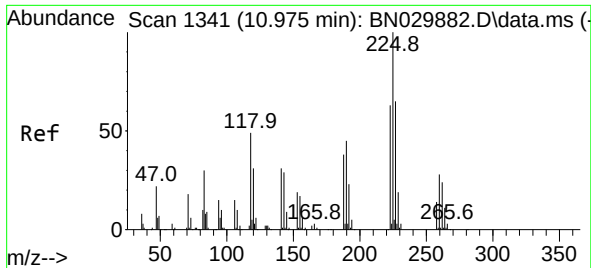
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#32
4-Chloroaniline
Concen: 28.934 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

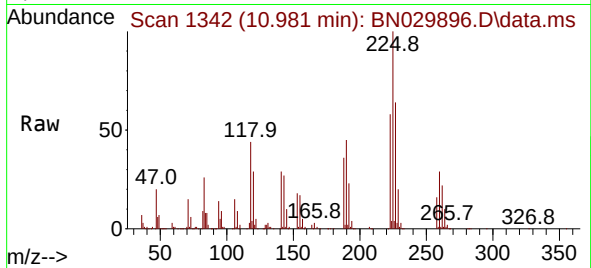
Tgt Ion:127 Resp: 593691
Ion Ratio Lower Upper
127 100
129 31.1 26.4 39.6





#33
Hexachlorobutadiene
Concen: 39.318 ng/ul
RT: 10.981 min Scan# 1451
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

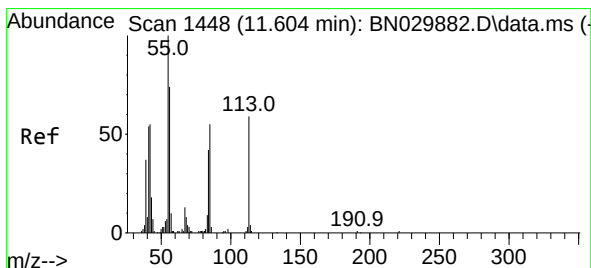
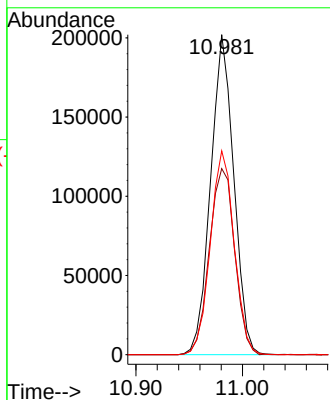
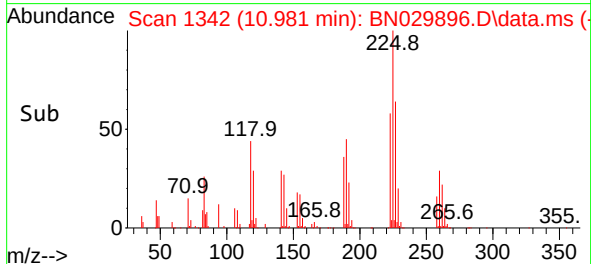
Instrument :
BNA_N
ClientSampleId :
SLCS060



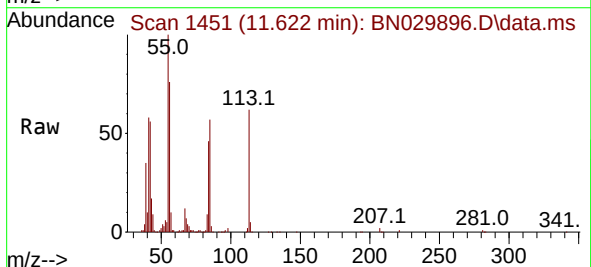
Tgt Ion:225 Resp: 305498
Ion Ratio Lower Upper
225 100
223 58.1 51.6 77.4
227 63.7 52.2 78.2

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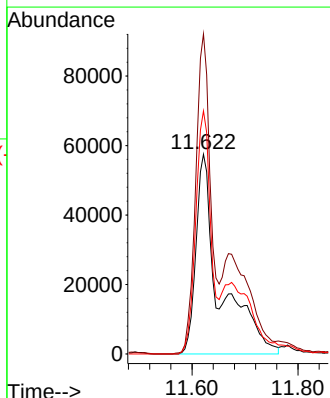
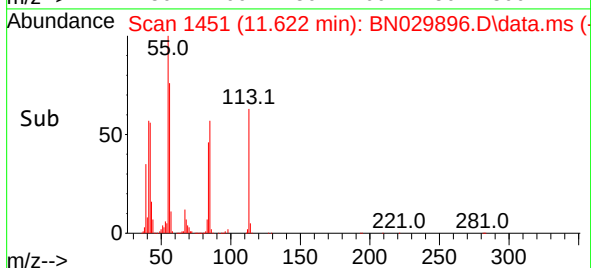
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

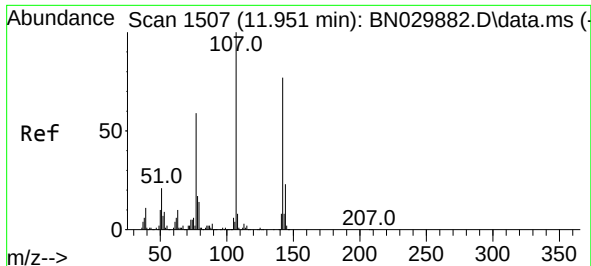


#34
Caprolactam
Concen: 42.935 ng/ul m
RT: 11.622 min Scan# 1451
Delta R.T. 0.011 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



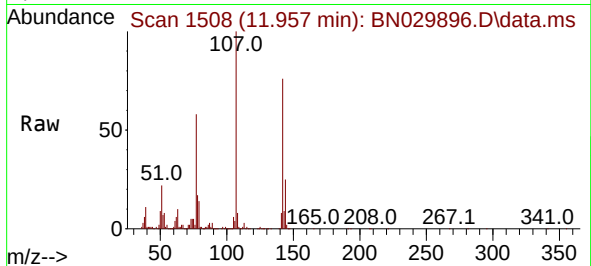
Tgt Ion:113 Resp: 179868
Ion Ratio Lower Upper
113 100
55 160.3 125.3 187.9
56 121.7 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 42.078 ng/ul
RT: 11.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

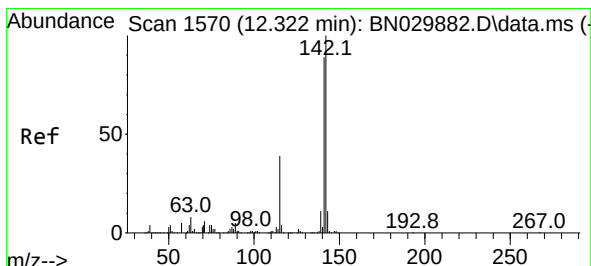
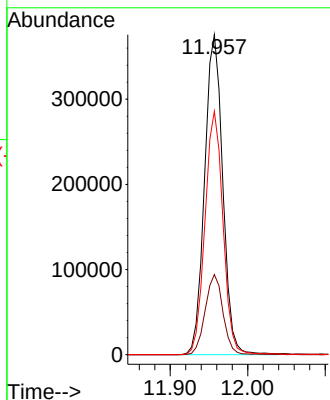
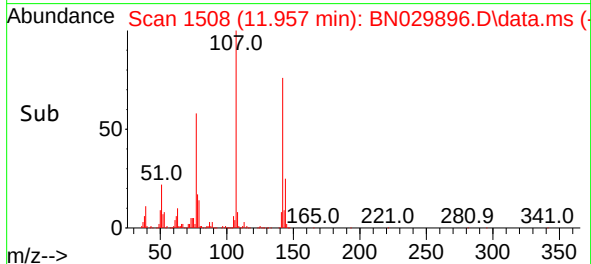
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:107 Resp: 611880
Ion Ratio Lower Upper
107 100
144 25.1 18.8 28.2
142 76.1 60.6 90.8

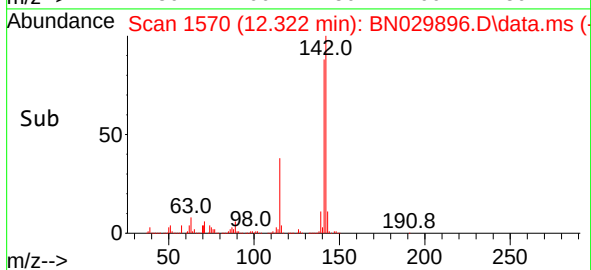
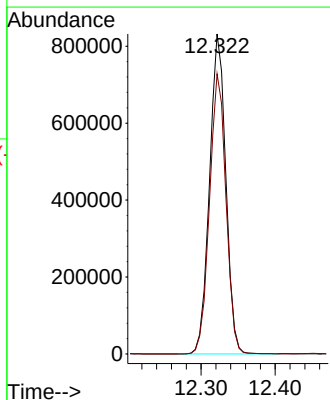
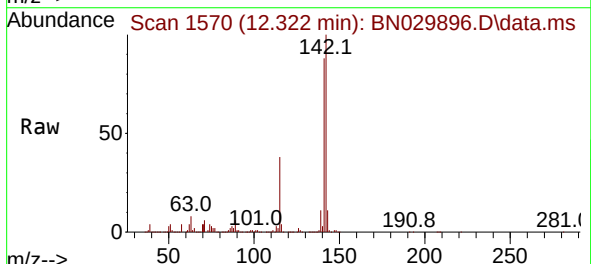
Manual Integrations
APPROVED

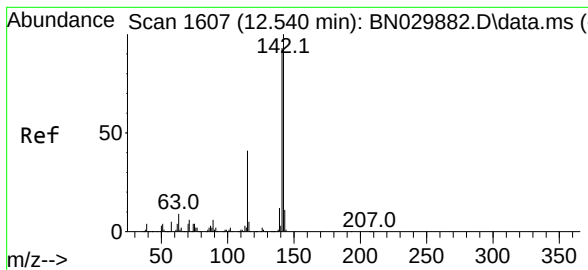
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#36
2-Methylnaphthalene
Concen: 39.622 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

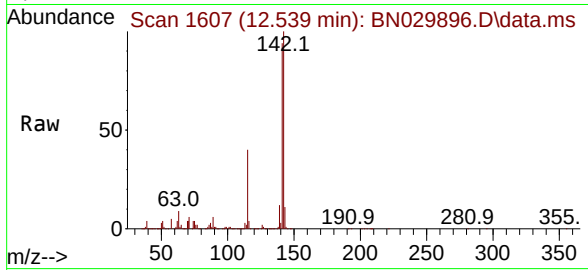
Tgt Ion:142 Resp: 1267749
Ion Ratio Lower Upper
142 100
141 87.5 70.4 105.6





#37
1-Methylnaphthalene
Concen: 38.624 ng/ul
RT: 12.539 min Scan# 1607
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

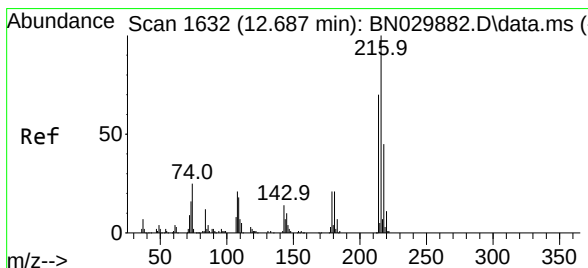
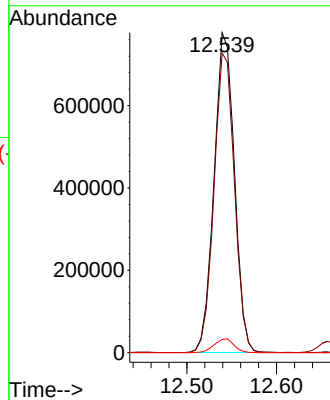
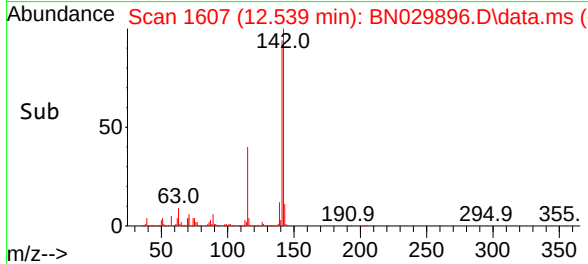
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:142 Resp: 1225199
Ion Ratio Lower Upper
142 100
141 93.7 73.8 110.8
116 4.1 3.3 4.9

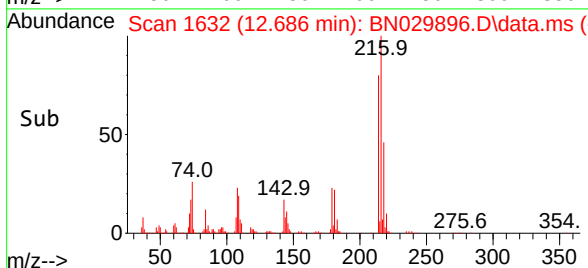
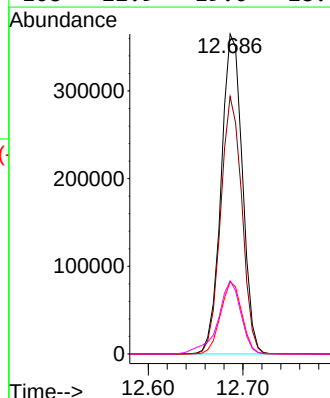
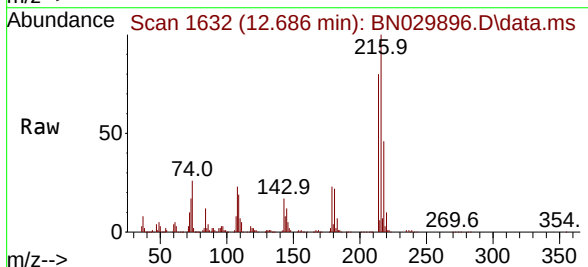
Manual Integrations
APPROVED

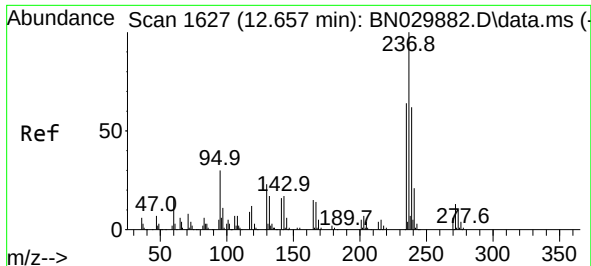
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.436 ng/ul
RT: 12.686 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

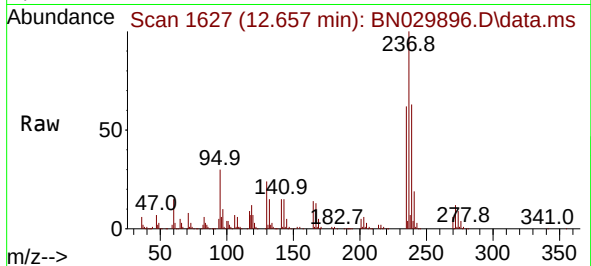
Tgt Ion:216 Resp: 568386
Ion Ratio Lower Upper
216 100
214 80.5 60.4 90.6
179 22.6 18.6 28.0
108 22.9 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 27.594 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

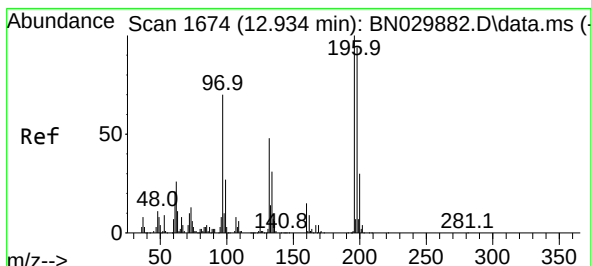
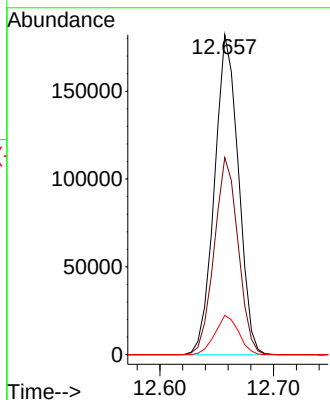
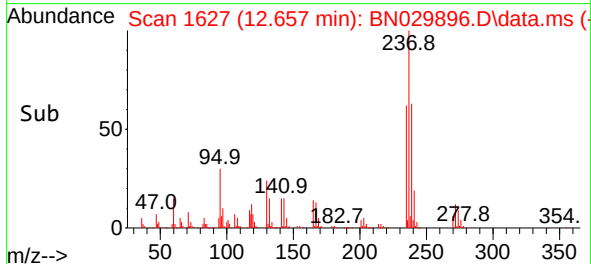
Instrument :
BNA_N
ClientSampleId :
SLCS060



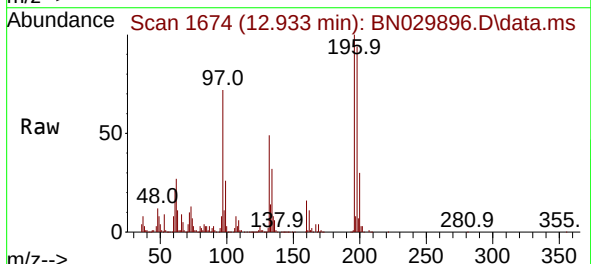
Tgt Ion:237 Resp: 266720
Ion Ratio Lower Upper
237 100
235 61.6 50.2 75.4
272 12.3 9.5 14.3

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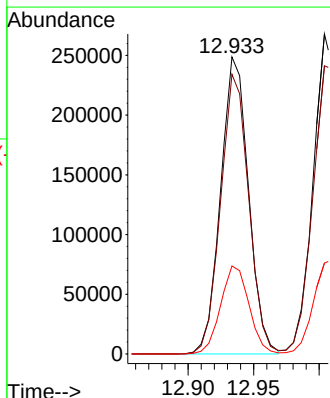
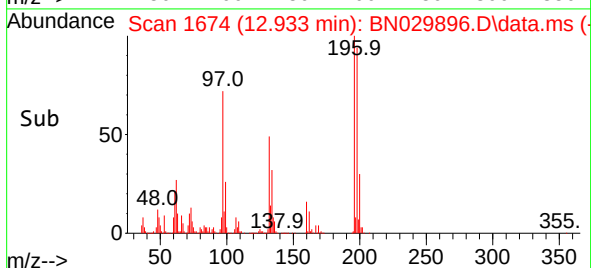
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

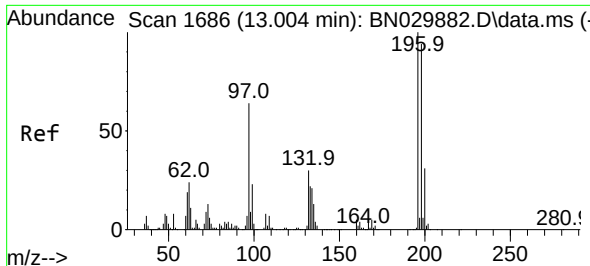


#41
2,4,6-Trichlorophenol
Concen: 43.178 ng/ul
RT: 12.933 min Scan# 1674
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



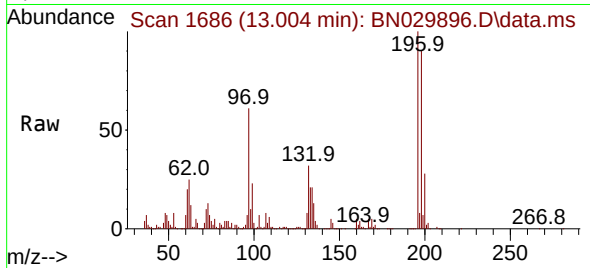
Tgt Ion:196 Resp: 368028
Ion Ratio Lower Upper
196 100
198 94.2 76.8 115.2
200 29.6 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 42.703 ng/ul
RT: 13.004 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

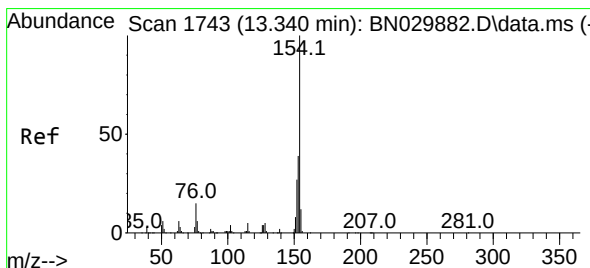
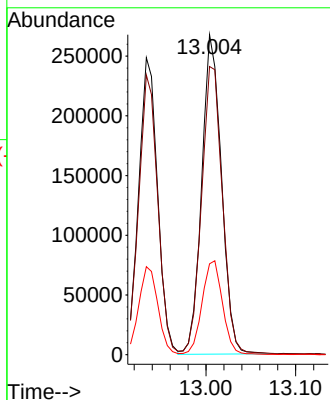
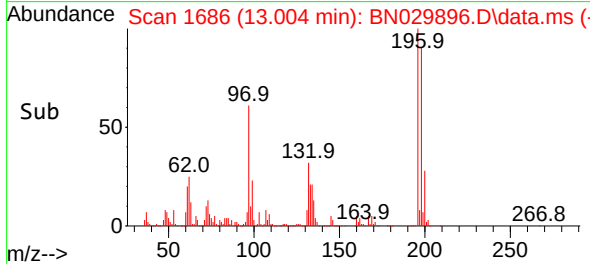
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:196 Resp: 40898
Ion Ratio Lower Upper
196 100
198 90.0 75.3 112.9
200 28.4 24.7 37.1

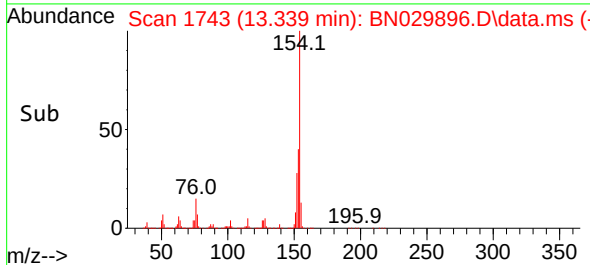
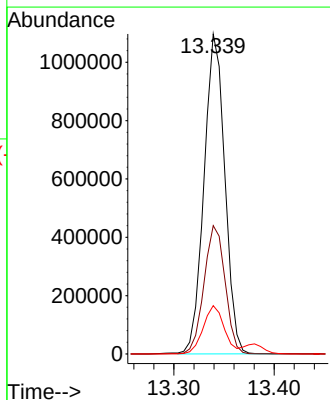
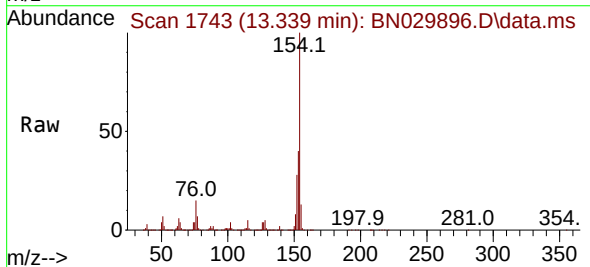
Manual Integrations
APPROVED

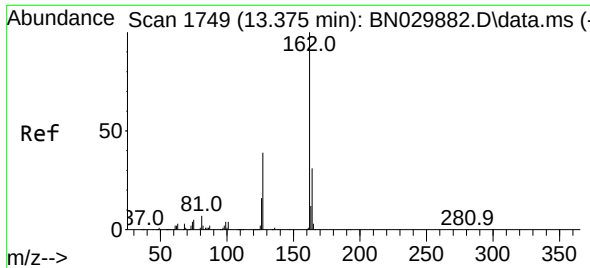
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#43
1,1'-Biphenyl
Concen: 37.534 ng/ul
RT: 13.339 min Scan# 1743
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

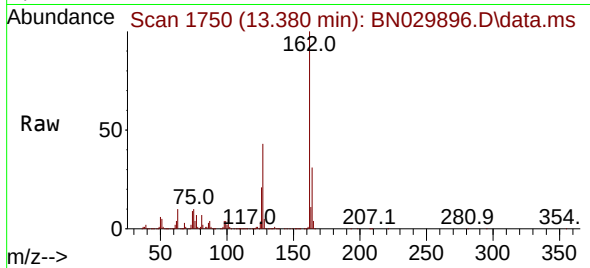
Tgt Ion:154 Resp: 1579218
Ion Ratio Lower Upper
154 100
153 40.1 32.8 49.2
76 15.1 12.9 19.3





#44
2-Chloronaphthalene
Concen: 38.099 ng/ul
RT: 13.380 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

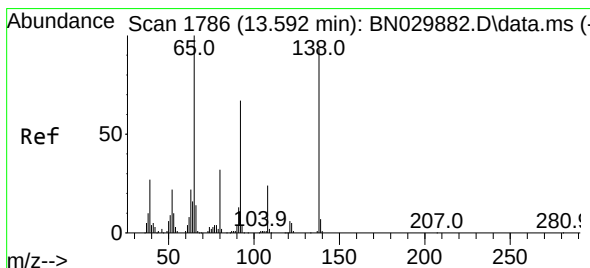
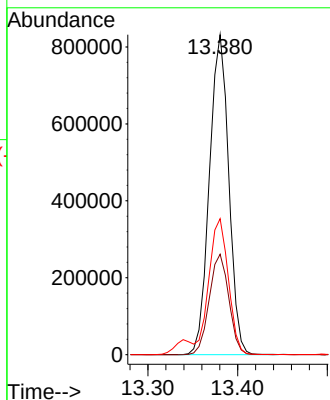
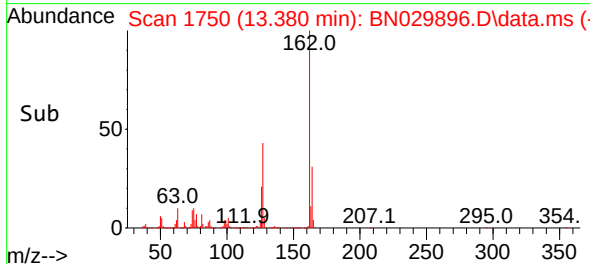
Instrument :
BNA_N
ClientSampleId :
SLCS060



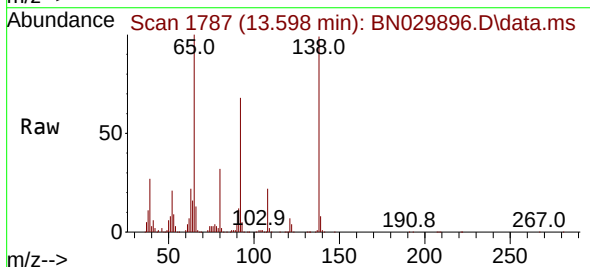
Tgt Ion:162 Resp: 1245840
Ion Ratio Lower Upper
162 100
164 31.4 25.5 38.3
127 42.5 35.7 53.5

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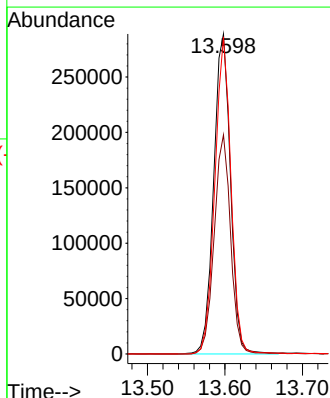
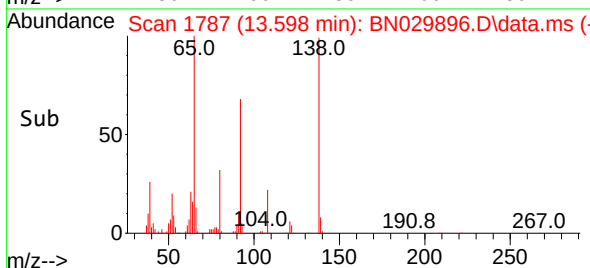
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

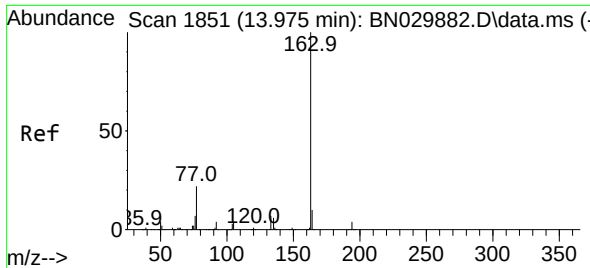


#45
2-Nitroaniline
Concen: 45.174 ng/ul
RT: 13.598 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



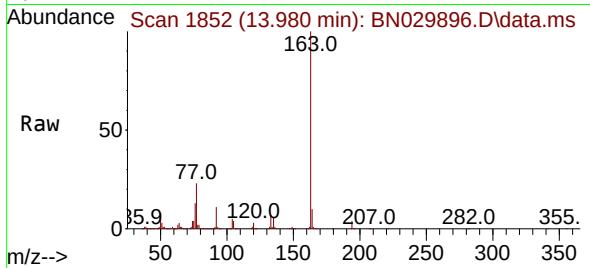
Tgt Ion: 65 Resp: 434293
Ion Ratio Lower Upper
65 100
92 68.4 54.3 81.5
138 99.1 71.2 106.8





#47
Dimethylphthalate
Concen: 40.501 ng/ul
RT: 13.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

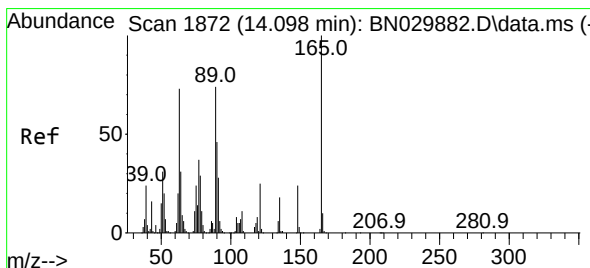
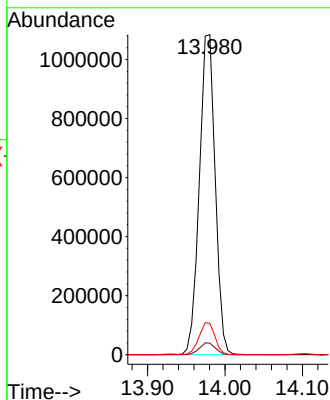
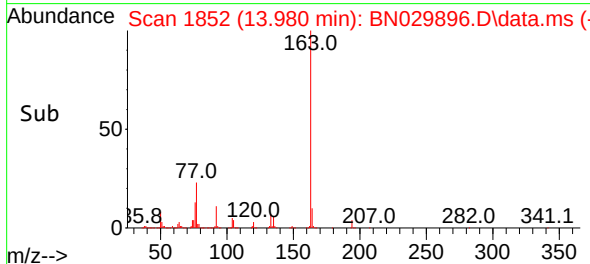
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:163 Resp: 1539910
Ion Ratio Lower Upper
163 100
194 3.6 2.7 4.1
164 9.8 8.2 12.2

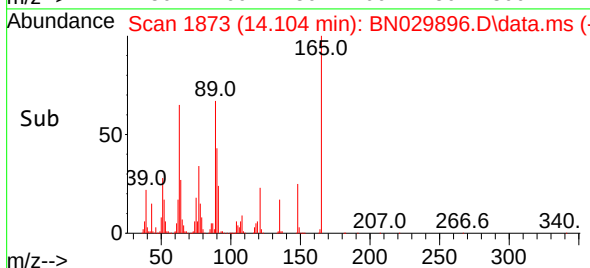
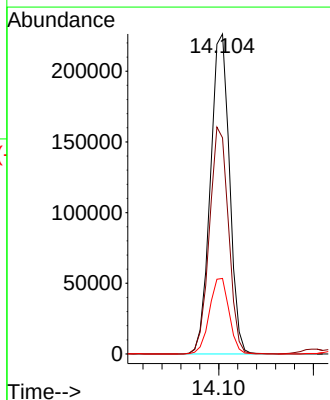
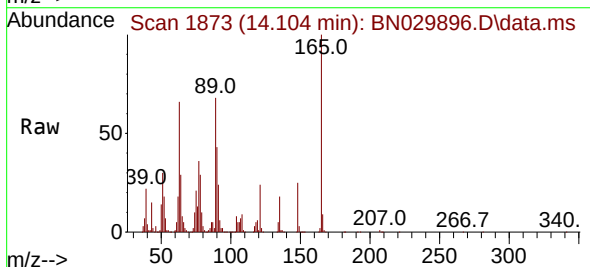
Manual Integrations
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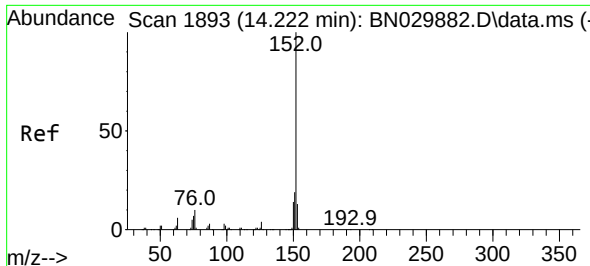
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#48
2,6-Dinitrotoluene
Concen: 46.490 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

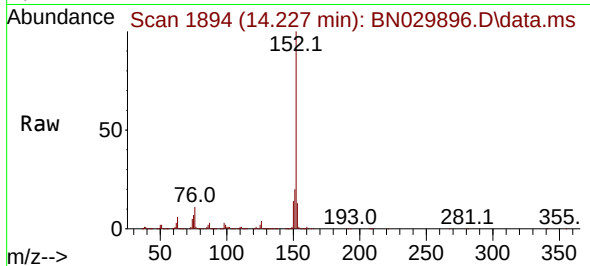
Tgt Ion:165 Resp: 316296
Ion Ratio Lower Upper
165 100
89 67.5 55.8 83.8
121 23.6 19.8 29.6





#50
Acenaphthylene
Concen: 39.048 ng/ul
RT: 14.227 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

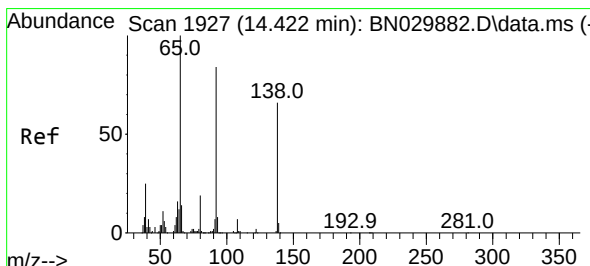
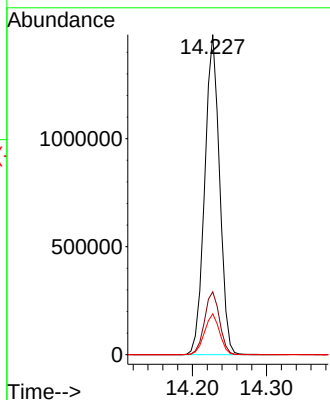
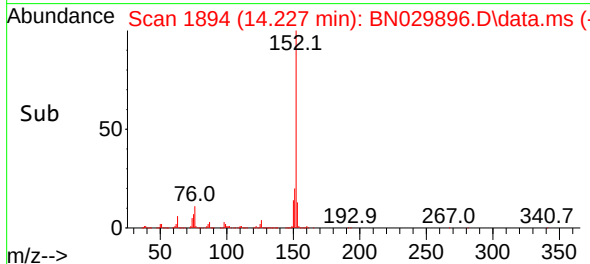
Instrument : BNA_N
ClientSampleId : SLCS060



Tgt Ion:152 Resp: 2067138
Ion Ratio Lower Upper
152 100
151 19.7 15.4 23.2
153 12.7 10.5 15.7

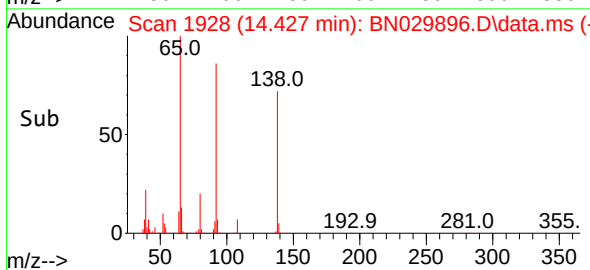
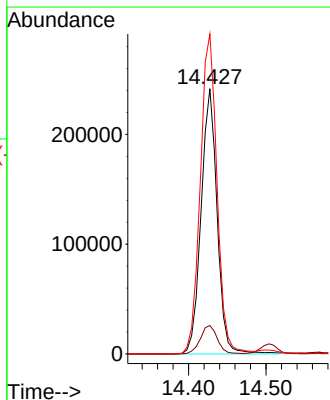
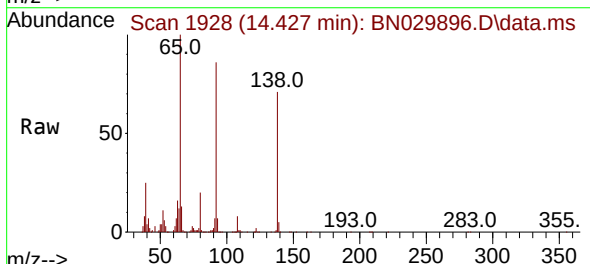
Manual Integrations
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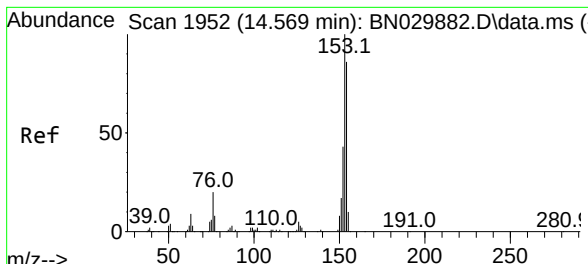
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#51
3-Nitroaniline
Concen: 43.921 ng/ul
RT: 14.427 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

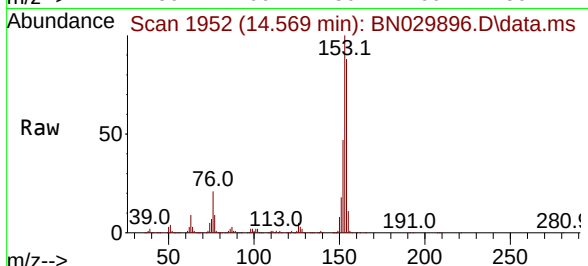
Tgt Ion:138 Resp: 347781
Ion Ratio Lower Upper
138 100
108 10.8 9.4 14.2
92 120.6 102.7 154.1





#52
 Acenaphthene
 Concen: 37.810 ng/ul
 RT: 14.569 min Scan# 1952
 Delta R.T. -0.006 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39

Instrument :
 BNA_N
 ClientSampleId :
 SLCS060

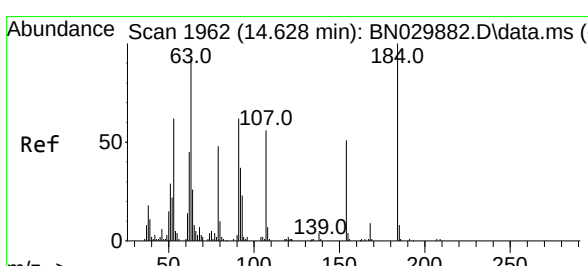
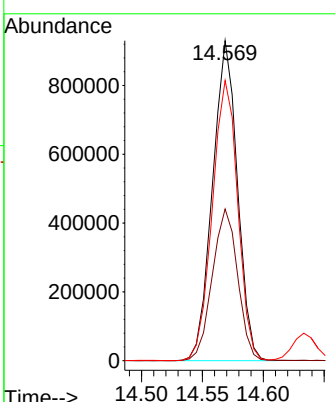
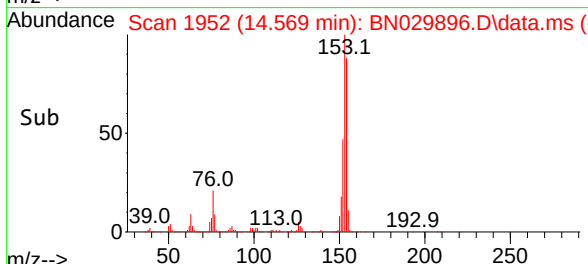


Tgt Ion:153 Resp: 132220

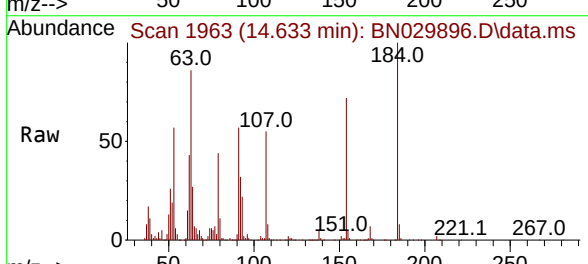
Ion	Ratio	Lower	Upper
153	100		
152	47.4	39.2	58.8
154	87.5	74.6	111.8

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

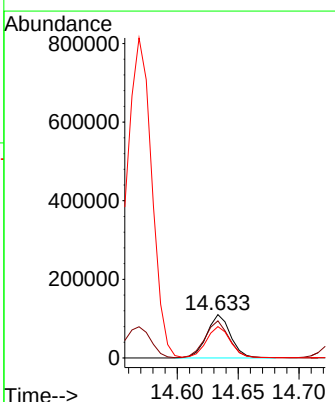
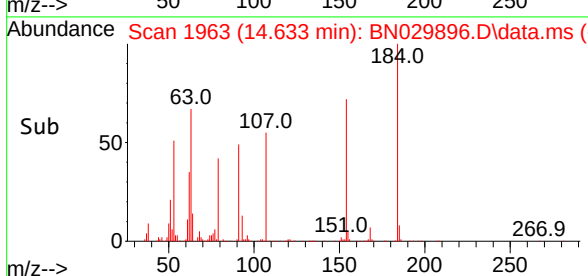


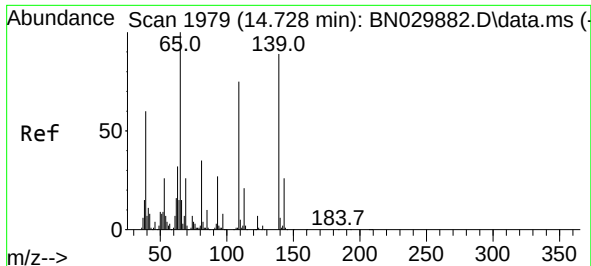
#53
 2,4-Dinitrophenol
 Concen: 43.424 ng/ul
 RT: 14.633 min Scan# 1963
 Delta R.T. -0.006 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39



Tgt Ion:184 Resp: 149931

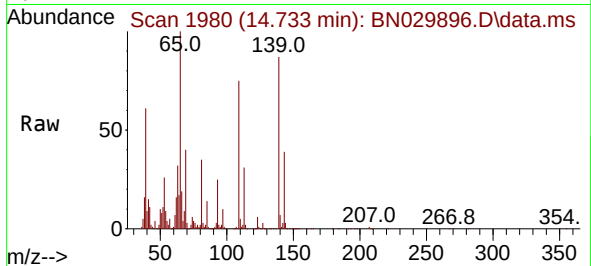
Ion	Ratio	Lower	Upper
184	100		
63	85.7	71.2	106.8
154	72.5	58.8	88.2





#55
4-Nitrophenol
Concen: 43.011 ng/ul
RT: 14.733 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

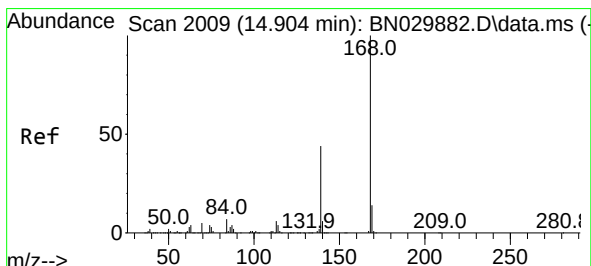
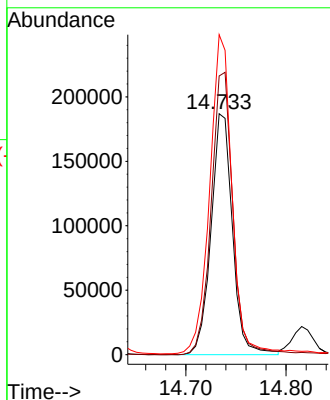
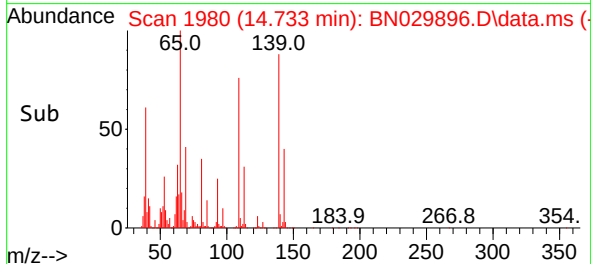
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:109 Resp: 277258
Ion Ratio Lower Upper
109 100
139 115.7 94.6 142.0
65 132.8 108.5 162.7

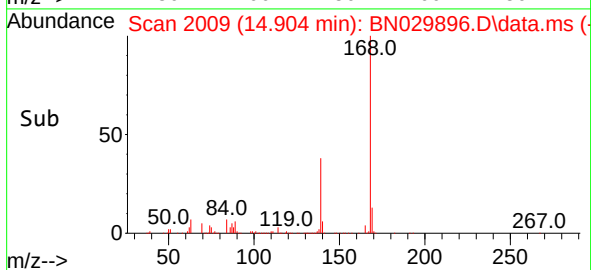
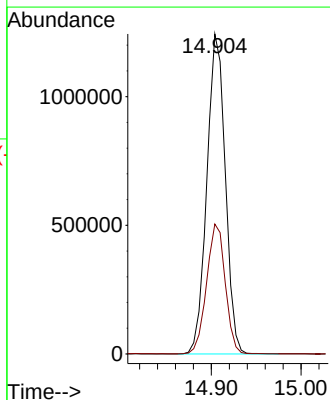
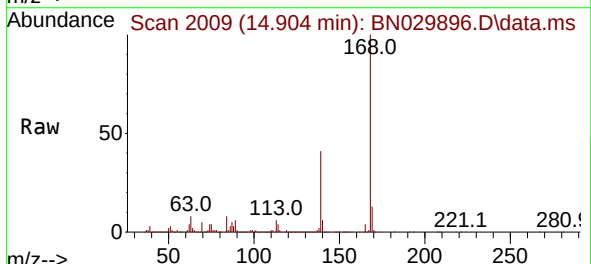
Manual Integrations
APPROVED

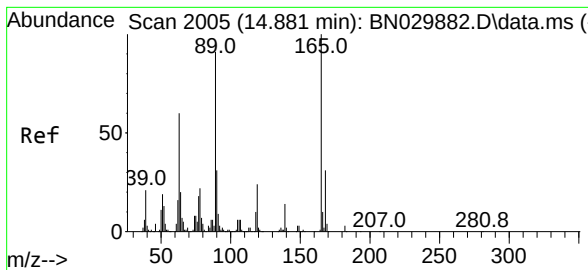
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#56
Dibenzofuran
Concen: 38.422 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

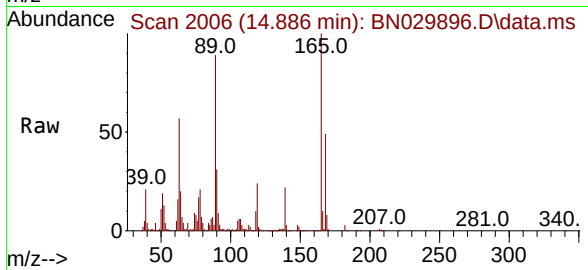
Tgt Ion:168 Resp: 1774275
Ion Ratio Lower Upper
168 100
139 40.6 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 48.754 ng/ul
RT: 14.886 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

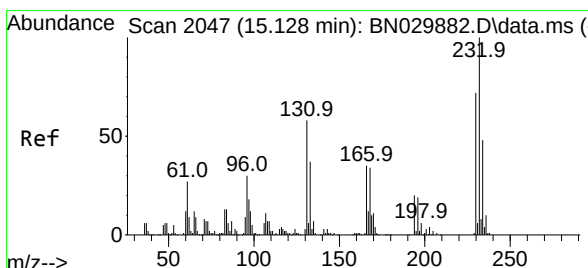
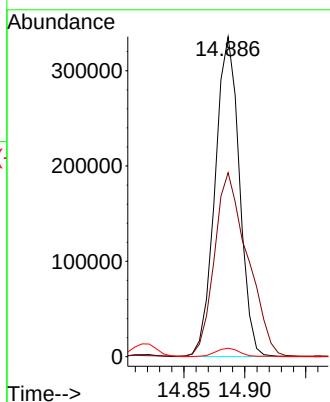
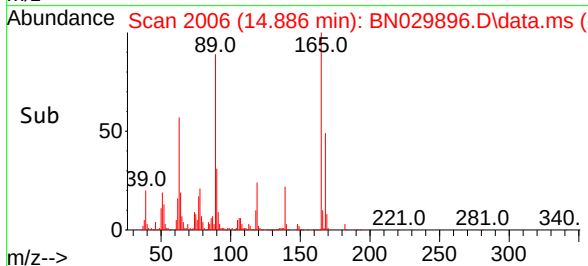
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:165 Resp: 467000
Ion Ratio Lower Upper
165 100
63 57.5 46.7 70.1
182 2.7 1.9 2.9

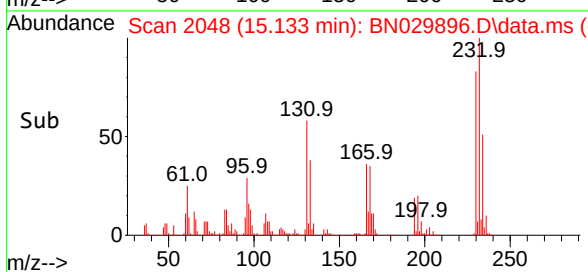
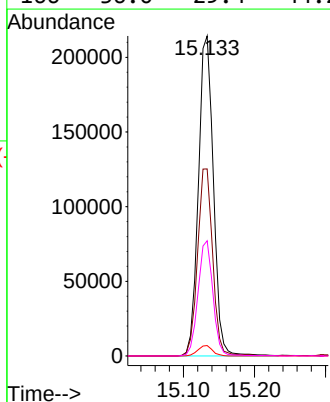
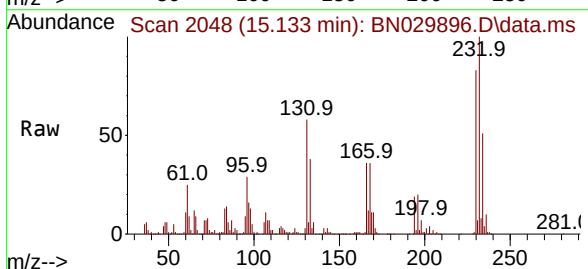
Manual Integrations
APPROVED

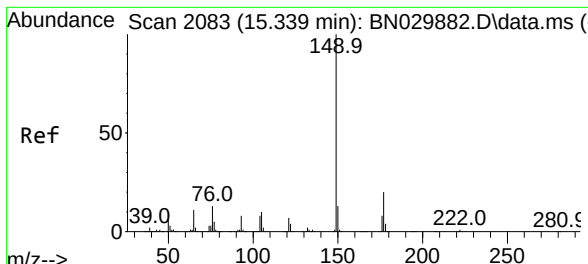
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 46.464 ng/ul
RT: 15.133 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

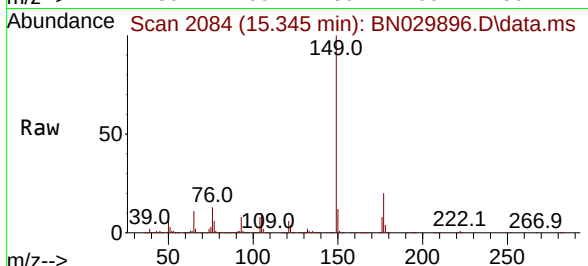
Tgt Ion:232 Resp: 315830
Ion Ratio Lower Upper
232 100
131 58.4 46.9 70.3
130 3.2 2.6 4.0
166 36.0 29.4 44.2





#59
 Diethylphthalate
 Concen: 42.091 ng/ul
 RT: 15.345 min Scan# 2084
 Delta R.T. -0.006 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39

Instrument : BNA_N
 ClientSampleId : SLCS060

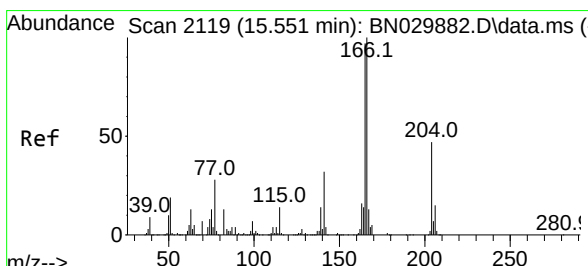
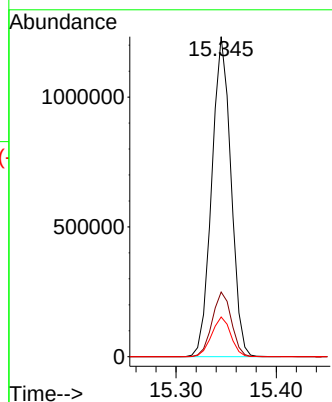
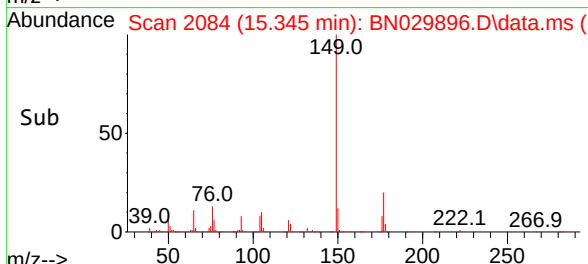


Tgt Ion:149 Resp: 1643910

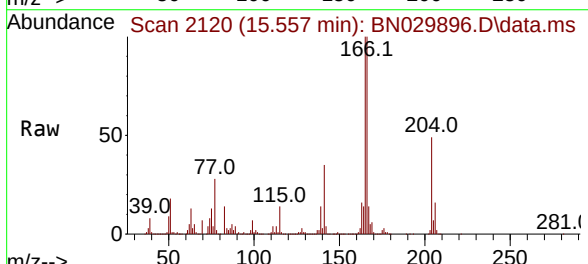
Ion	Ratio	Lower	Upper
149	100		
177	20.2	15.8	23.6
150	12.4	9.6	14.4

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 Supervised By :mohammad ahmed 02/24/2024

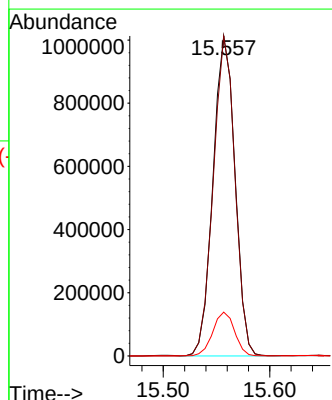
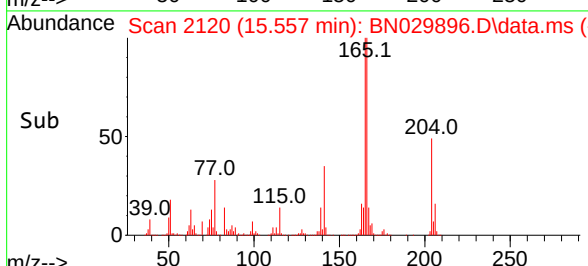


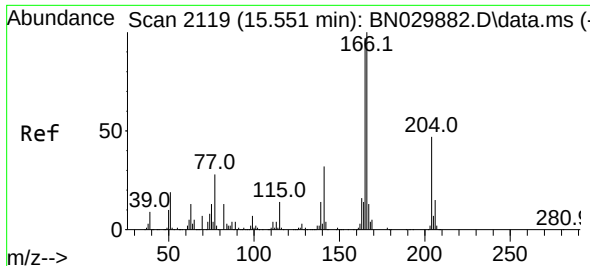
#61
 Fluorene
 Concen: 39.658 ng/ul
 RT: 15.557 min Scan# 2120
 Delta R.T. -0.012 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39



Tgt Ion:166 Resp: 1447563

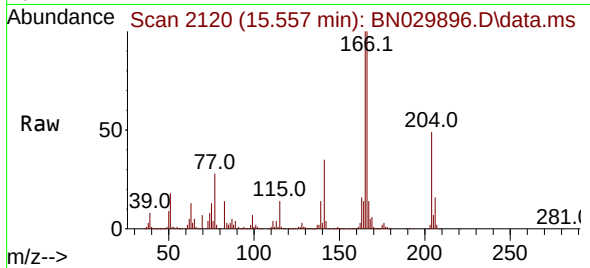
Ion	Ratio	Lower	Upper
166	100		
165	99.9	77.4	116.0
167	13.7	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 40.543 ng/ul
RT: 15.557 min Scan# 2119
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

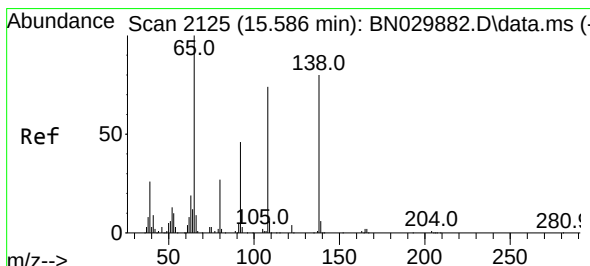
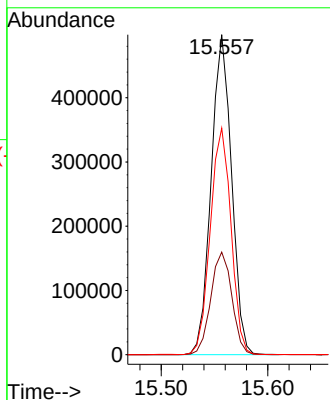
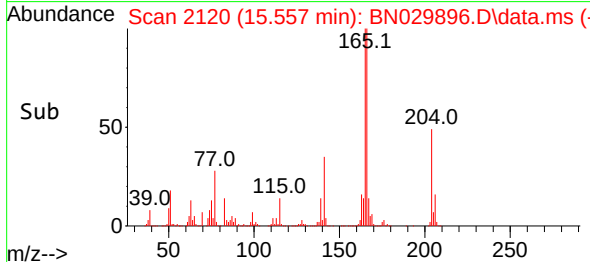
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:204 Resp: 66189
Ion Ratio Lower Upper
204 100
206 32.0 27.5 41.3
141 70.8 60.5 90.7

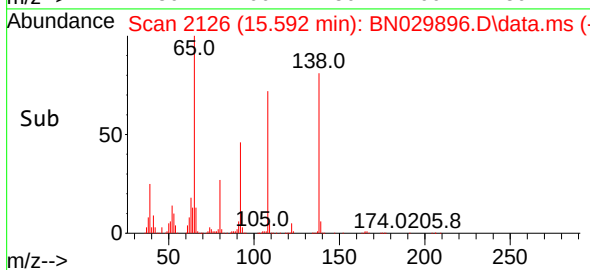
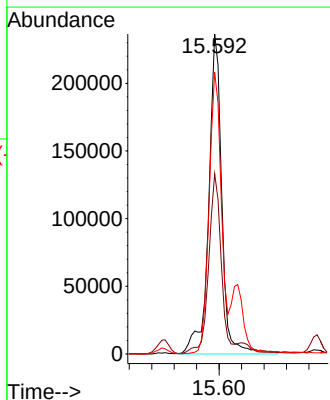
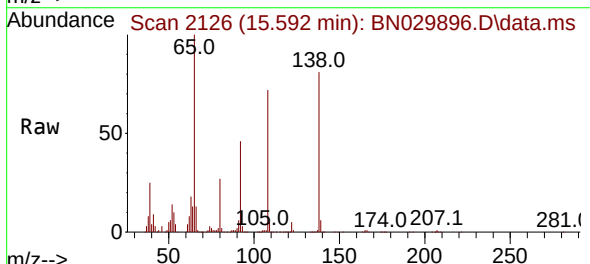
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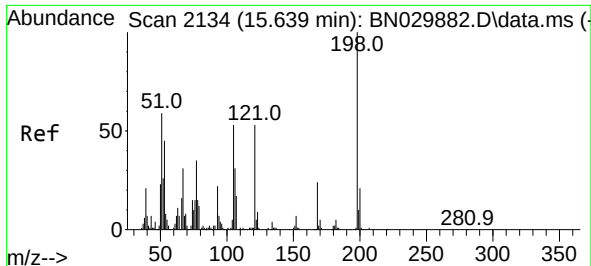
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#63
4-Nitroaniline
Concen: 53.934 ng/ul m
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

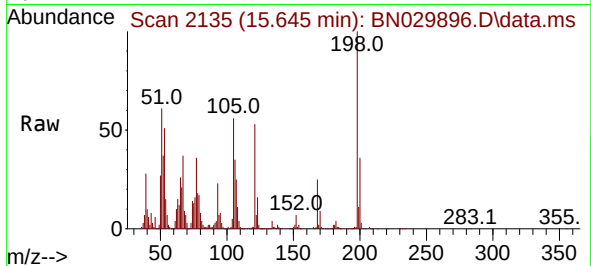
Tgt Ion:138 Resp: 385450
Ion Ratio Lower Upper
138 100
92 56.3 47.4 71.2
108 88.0 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 45.512 ng/ul
RT: 15.645 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

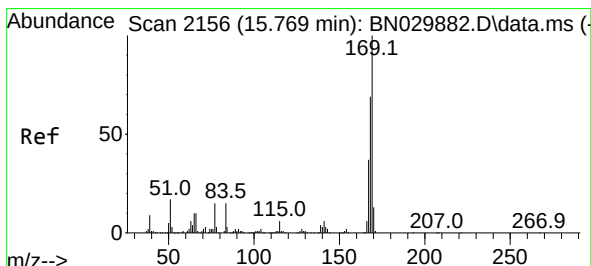
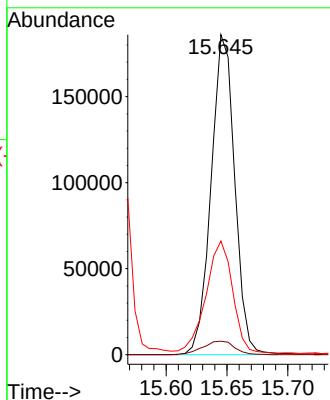
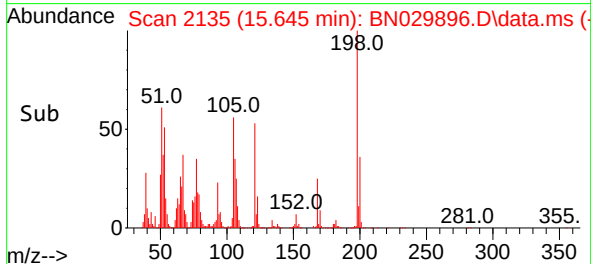
Instrument :
BNA_N
ClientSampleId :
SLCS060



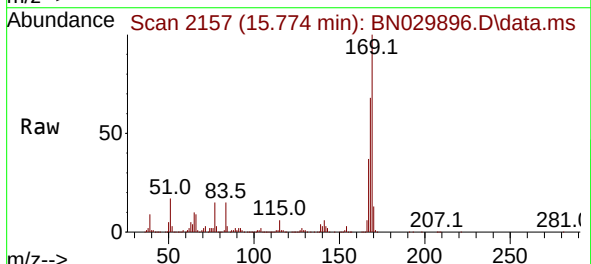
Tgt Ion:198 Resp: 251201
Ion Ratio Lower Upper
198 100
182 4.2 3.9 5.9
77 35.5 29.8 44.8

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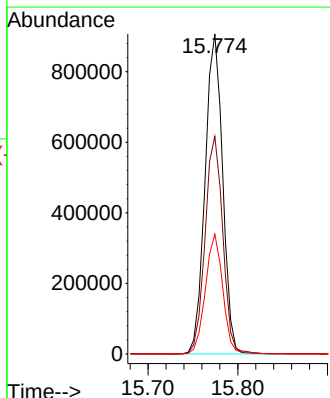
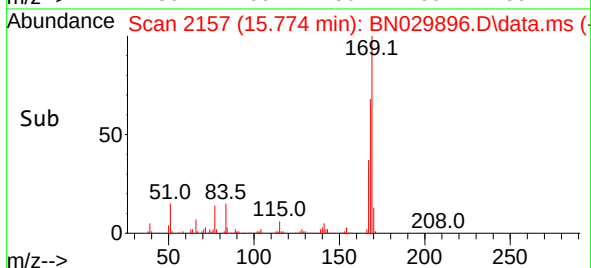
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

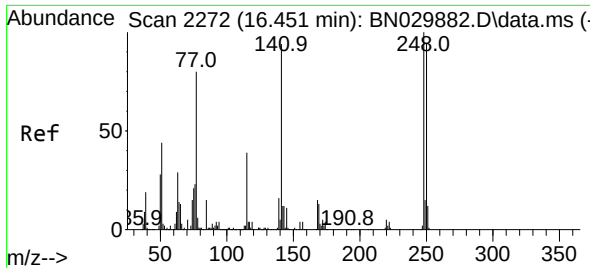


#67
N-Nitrosodiphenylamine
Concen: 38.467 ng/ul
RT: 15.774 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



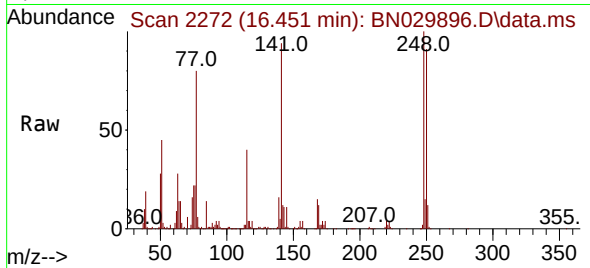
Tgt Ion:169 Resp: 1231635
Ion Ratio Lower Upper
169 100
168 68.0 54.5 81.7
167 37.5 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 42.364 ng/ul
RT: 16.451 min Scan# 2119
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

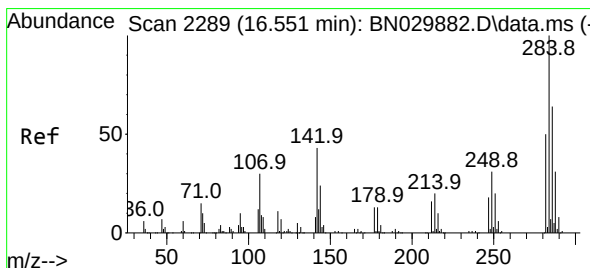
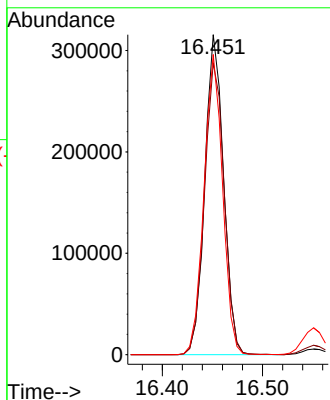
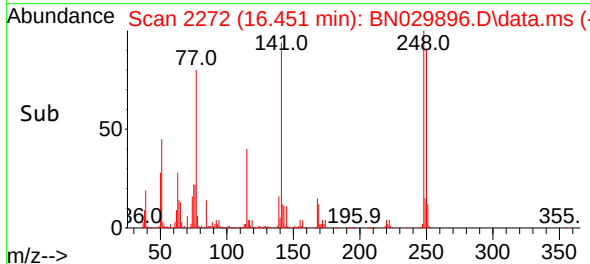
Instrument :
BNA_N
ClientSampleId :
SLCS060



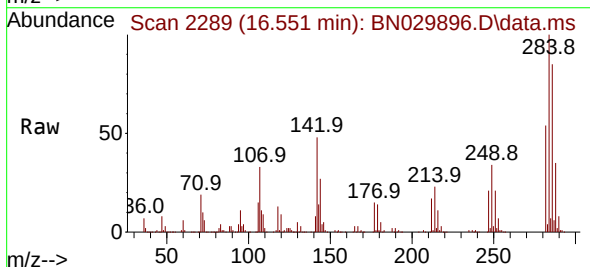
Tgt Ion:248 Resp: 411992
Ion Ratio Lower Upper
248 100
250 91.1 85.6 128.4
141 93.8 84.6 126.8

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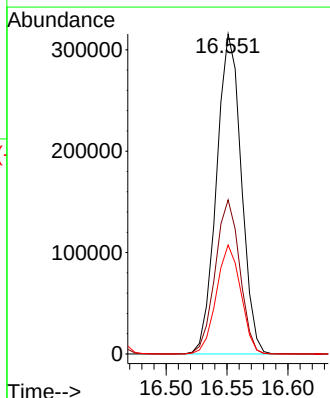
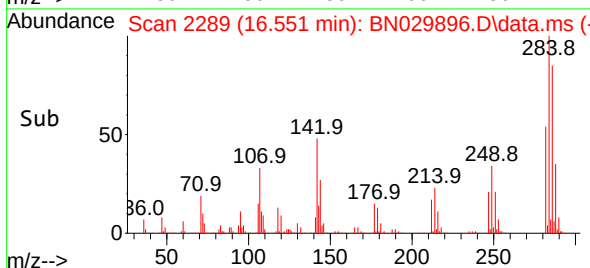
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

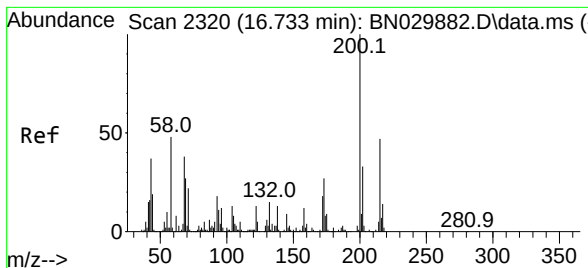


#69
Hexachlorobenzene
Concen: 40.821 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



Tgt Ion:284 Resp: 447462
Ion Ratio Lower Upper
284 100
142 48.2 39.2 58.8
249 34.0 25.7 38.5





#70

Atrazine

Concen: 26.735 ng/ul

RT: 16.739 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN029896.D

Acq: 21 Feb 2024 18:39

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tgt Ion:200 Resp: 26743

Ion Ratio Lower Upper

200 100

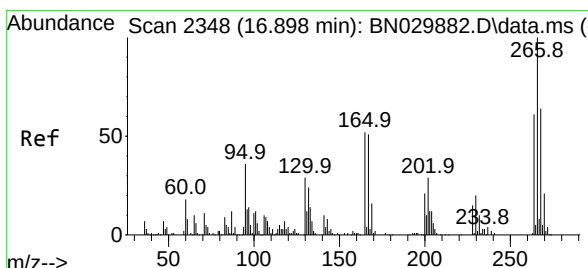
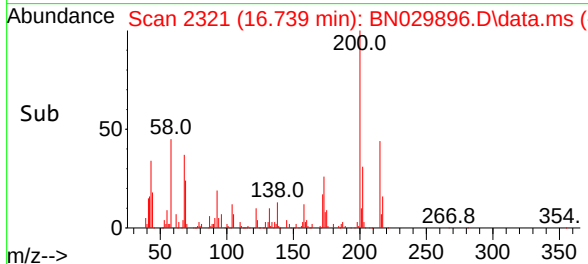
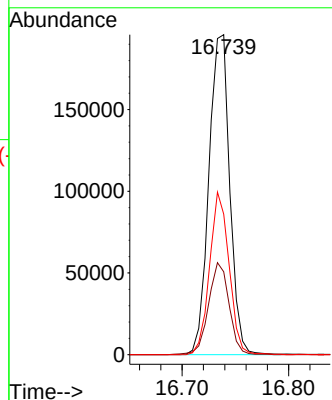
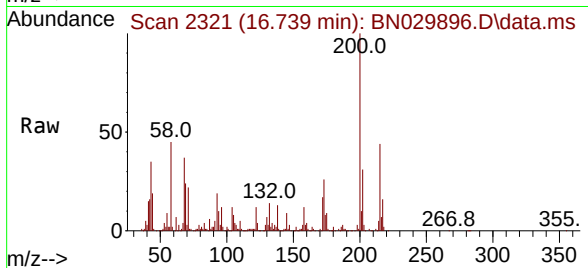
173 25.9 22.0 33.0

215 43.9 36.1 54.1

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



#71

Pentachlorophenol

Concen: 44.719 ng/ul

RT: 16.904 min Scan# 2349

Delta R.T. -0.006 min

Lab File: BN029896.D

Acq: 21 Feb 2024 18:39

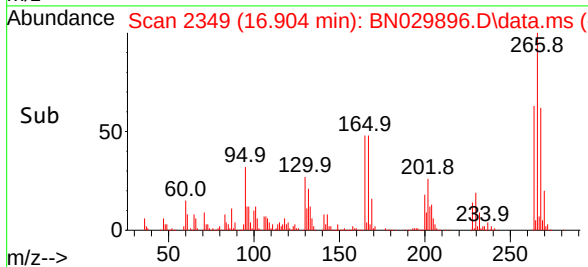
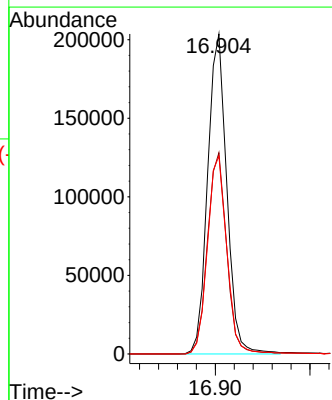
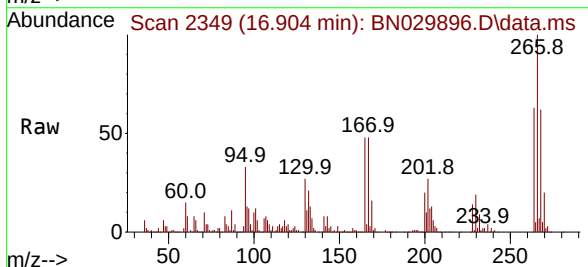
Tgt Ion:266 Resp: 284674

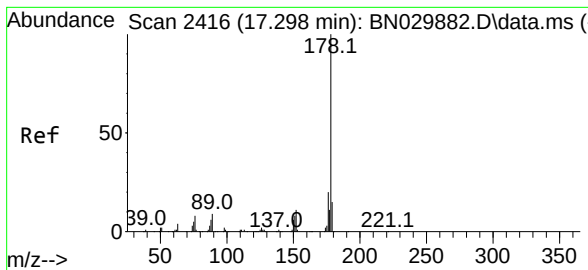
Ion Ratio Lower Upper

266 100

264 62.9 45.8 68.6

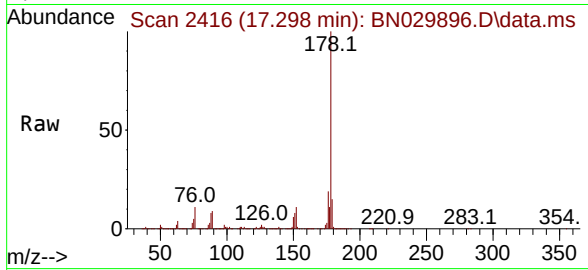
268 61.8 51.6 77.4





#72
Phenanthrene
Concen: 40.453 ng/u1
RT: 17.298 min Scan# 2416
Delta R.T. -0.012 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

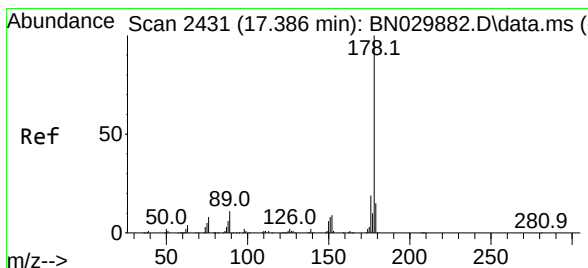
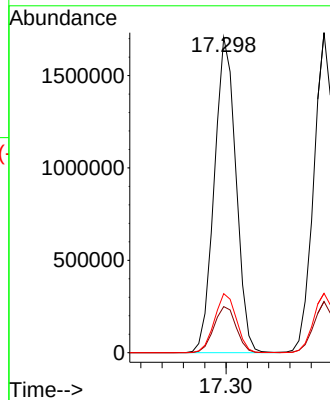
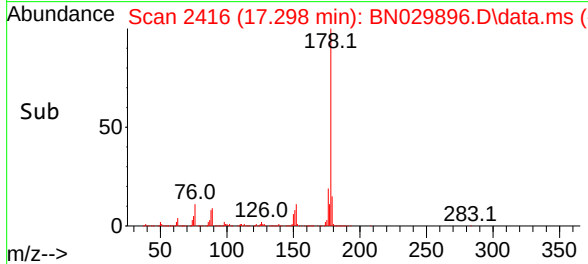
Instrument :
BNA_N
ClientSampleId :
SLCS060



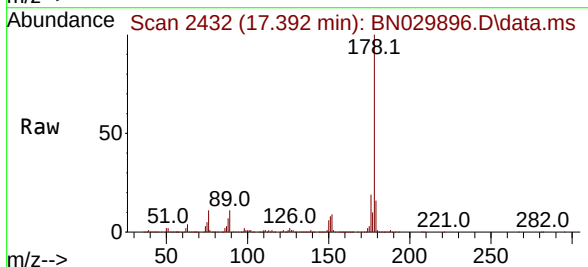
Tgt Ion:178 Resp: 2404348
Ion Ratio Lower Upper
178 100
179 14.6 12.5 18.7
176 18.8 15.7 23.5

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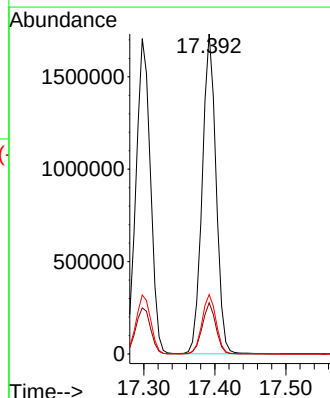
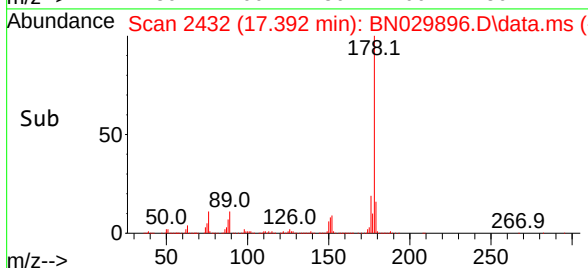
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

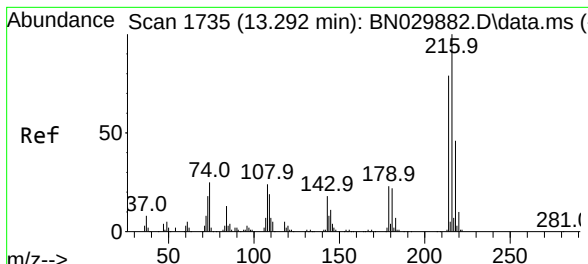


#74
Anthracene
Concen: 39.390 ng/u1
RT: 17.392 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



Tgt Ion:178 Resp: 2349552
Ion Ratio Lower Upper
178 100
179 16.0 11.6 17.4
176 18.6 14.2 21.2





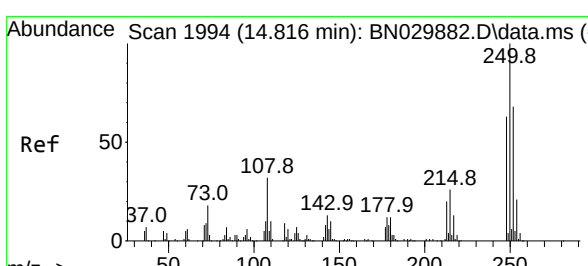
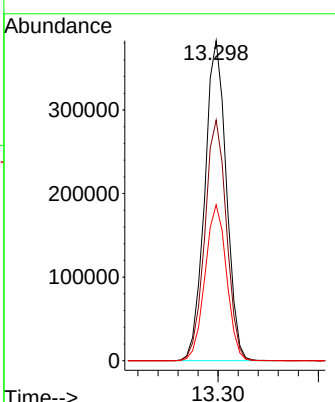
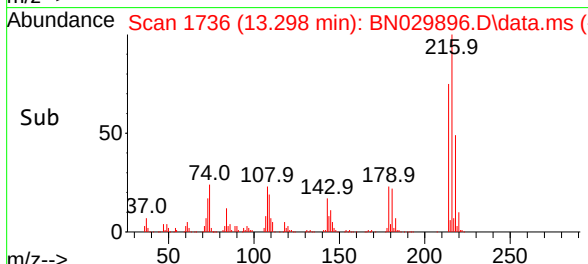
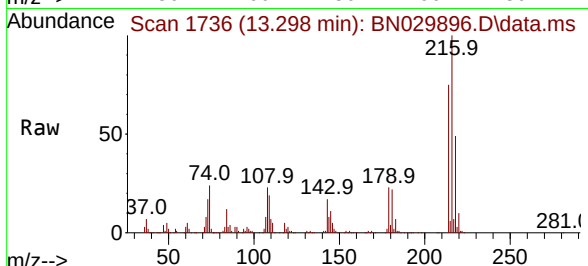
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 37.953 ng/uL
 RT: 13.298 min Scan# 1736
 Delta R.T. -0.012 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39

Instrument :
 BNA_N
 ClientSampleId :
 SLCS060

Tgt Ion:	216	Resp:	572228
Ion Ratio	Lower	Upper	
216	100		
214	75.2	60.1	90.1
218	48.7	38.5	57.7

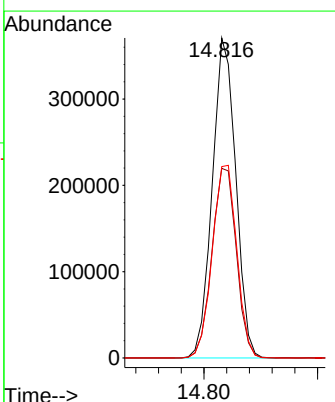
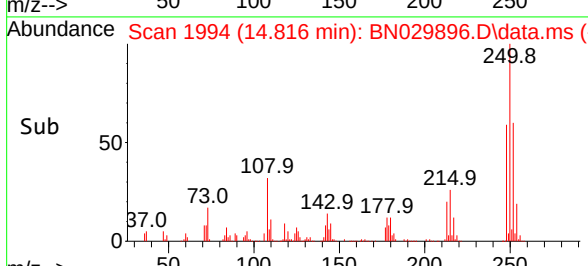
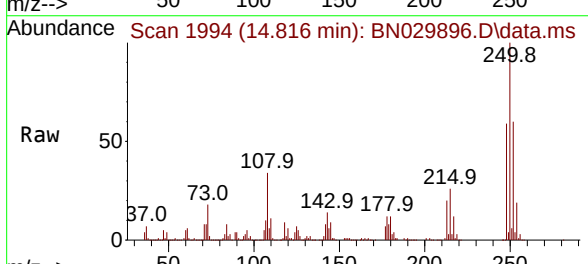
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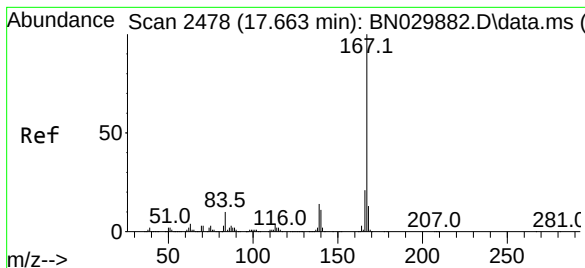
Reviewed By :Jagrut Upadhyay 02/22/2024
 Supervised By :mohammad ahmed 02/24/2024



#76
 Pentachlorobenzene
 Concen: 39.435 ng/uL
 RT: 14.816 min Scan# 1994
 Delta R.T. -0.012 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39

Tgt Ion:	250	Resp:	532399
Ion Ratio	Lower	Upper	
250	100		
248	59.3	49.8	74.8
252	59.8	50.5	75.7





#77

Carbazole

Concen: 41.185 ng/ul

RT: 17.668 min Scan# 2478

Delta R.T. -0.006 min

Lab File: BN029896.D

Acq: 21 Feb 2024 18:39

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tgt Ion:167 Resp: 2243824

Ion Ratio Lower Upper

167 100

166 20.2 16.6 25.0

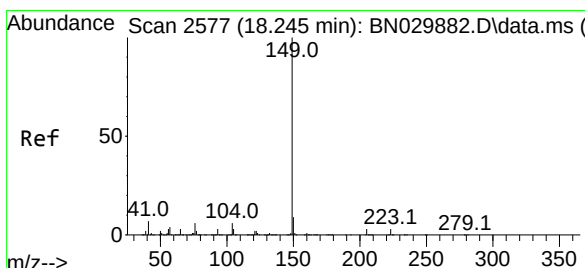
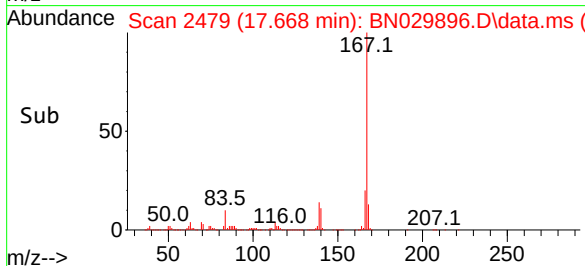
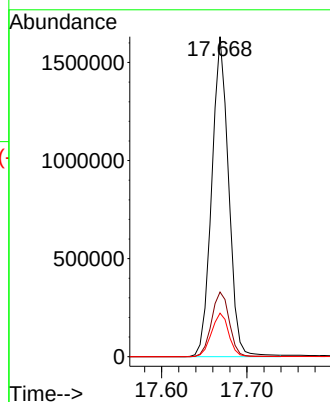
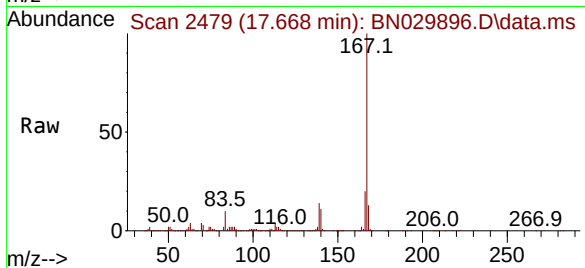
139 13.6 11.4 17.0

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Reviewed By :Jagrut Upadhyay 02/22/2024

Supervised By :mohammad ahmed 02/24/2024



#78

Di-n-butylphthalate

Concen: 45.575 ng/ul

RT: 18.245 min Scan# 2577

Delta R.T. -0.006 min

Lab File: BN029896.D

Acq: 21 Feb 2024 18:39

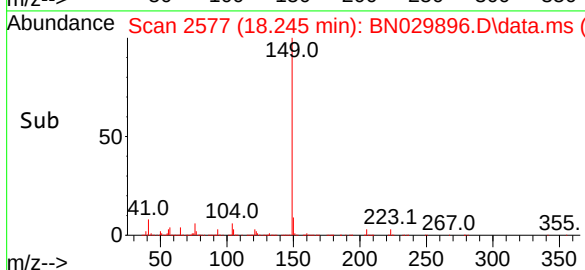
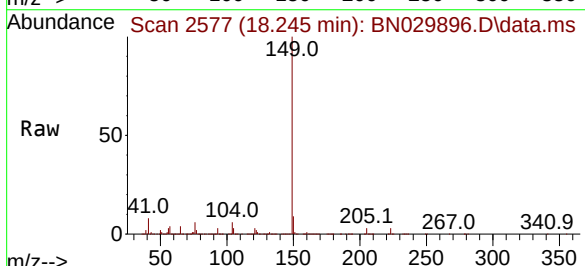
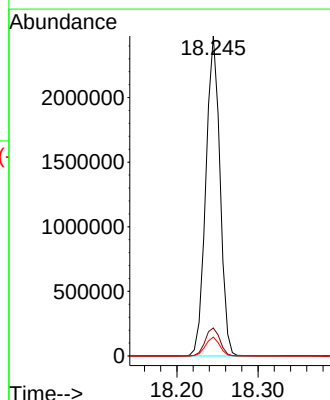
Tgt Ion:149 Resp: 2985836

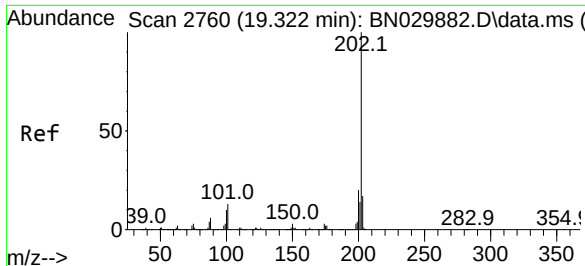
Ion Ratio Lower Upper

149 100

150 8.8 7.0 10.4

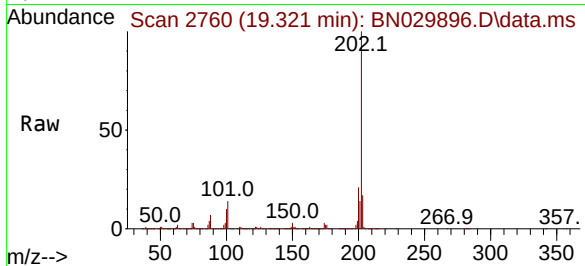
104 5.9 4.7 7.1





#80
Fluoranthene
Concen: 42.833 ng/u1
RT: 19.321 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

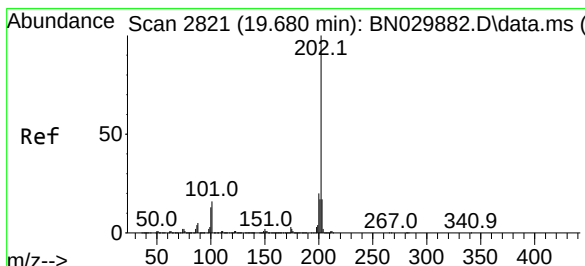
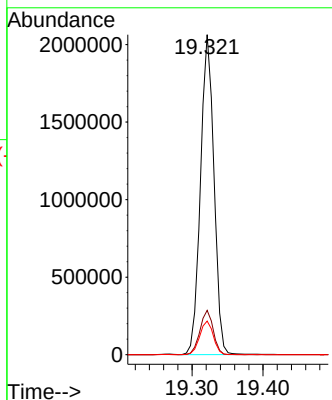
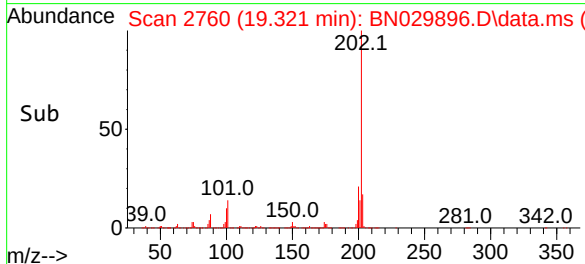
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:202 Resp: 273333
Ion Ratio Lower Upper
202 100
101 13.8 11.1 16.7
100 10.5 8.9 13.3

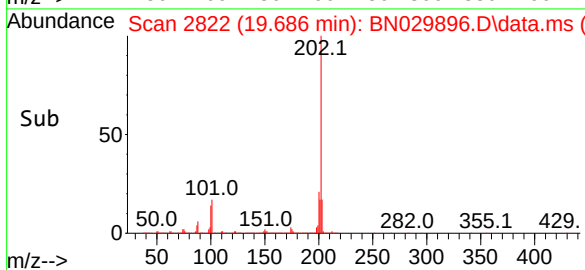
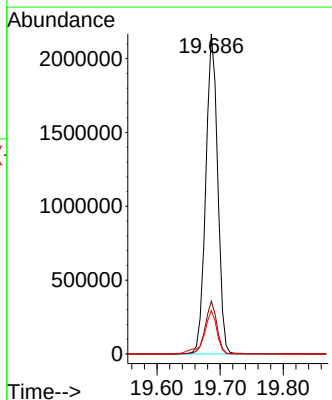
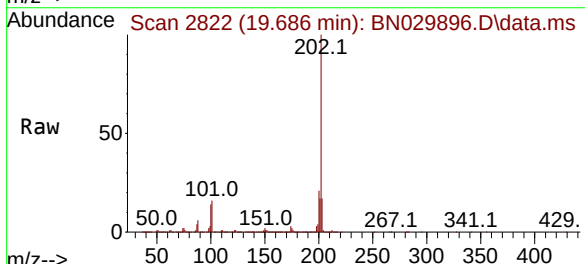
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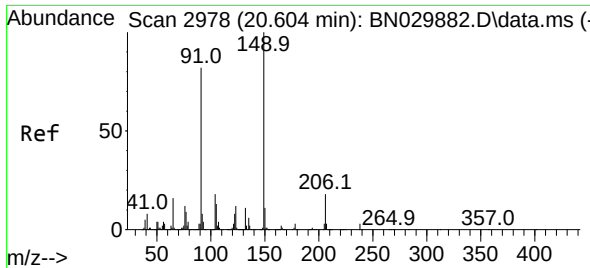
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#82
Pyrene
Concen: 42.120 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

Tgt Ion:202 Resp: 2843494
Ion Ratio Lower Upper
202 100
101 16.5 14.2 21.4
100 13.6 11.4 17.2





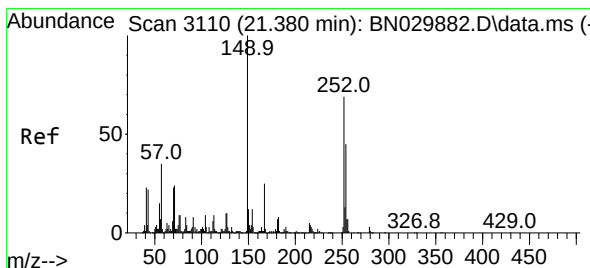
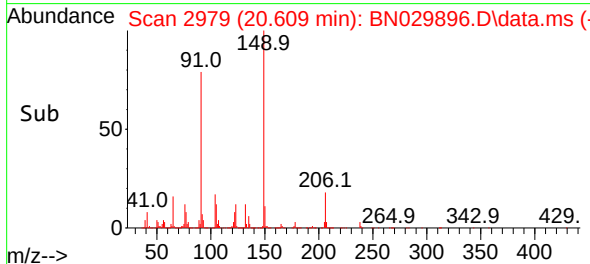
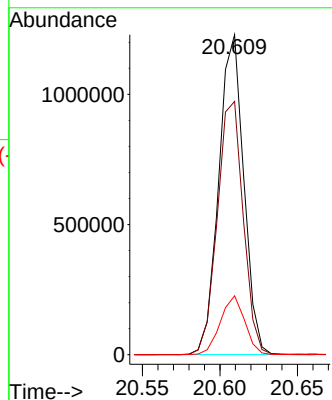
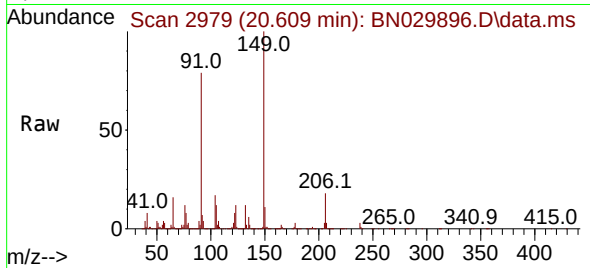
#83
Butylbenzylphthalate
Concen: 50.043 ng/ul
RT: 20.609 min Scan# 2978
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tgt Ion:149 Resp: 137685
Ion Ratio Lower Upper
149 100
91 79.1 70.0 105.0
206 18.4 14.1 21.1

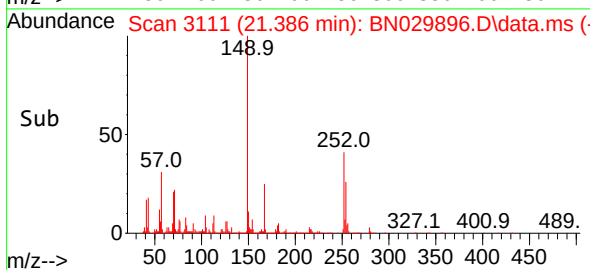
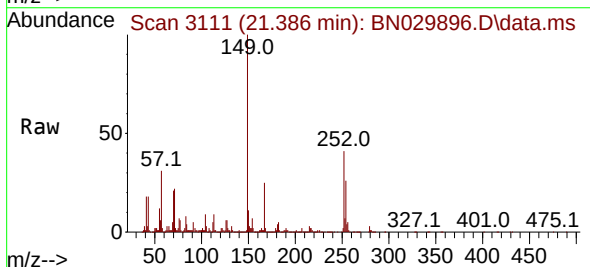
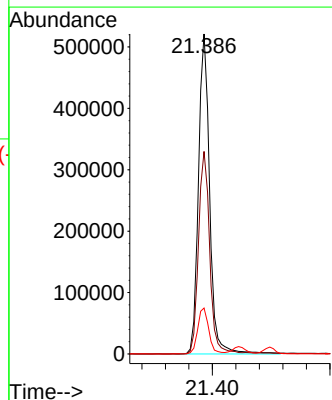
Manual Integrations
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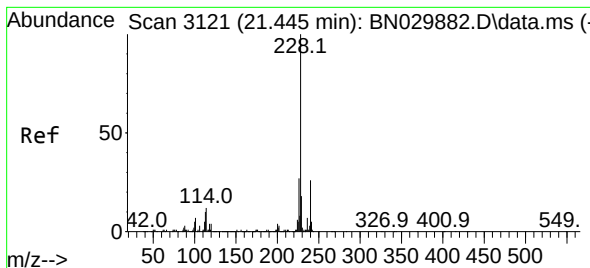
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#84
3,3'-Dichlorobenzidine
Concen: 40.619 ng/ul
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

Tgt Ion:252 Resp: 688721
Ion Ratio Lower Upper
252 100
254 63.3 49.8 74.6
126 14.4 12.2 18.4





#85

Benzo(a)anthracene

Concen: 42.108 ng/ul

RT: 21.445 min Scan# 3121

Delta R.T. -0.006 min

Lab File: BN029896.D

Acq: 21 Feb 2024 18:39

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tgt Ion:228 Resp: 2707792

Ion Ratio Lower Upper

228 100

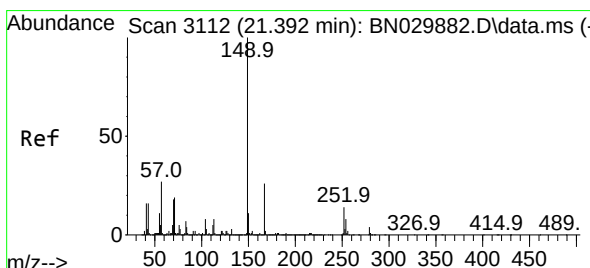
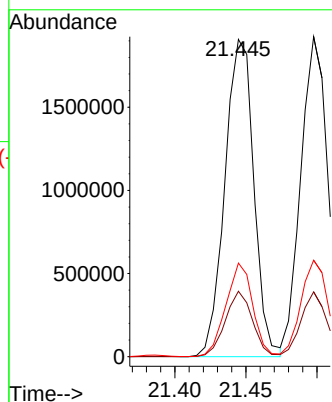
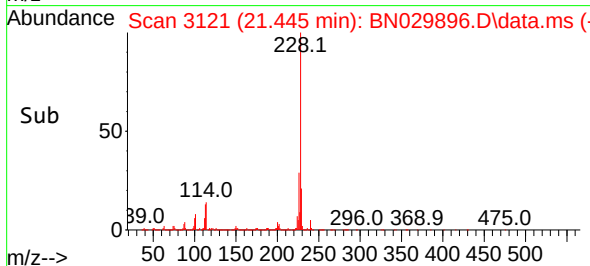
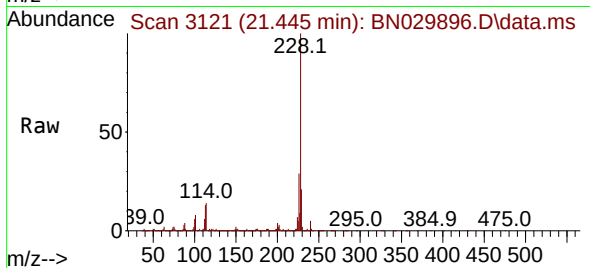
229 20.6 15.0 22.6

226 29.5 21.0 31.6

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



#86

Bis(2-ethylhexyl)phthalate

Concen: 49.242 ng/ul

RT: 21.392 min Scan# 3112

Delta R.T. -0.006 min

Lab File: BN029896.D

Acq: 21 Feb 2024 18:39

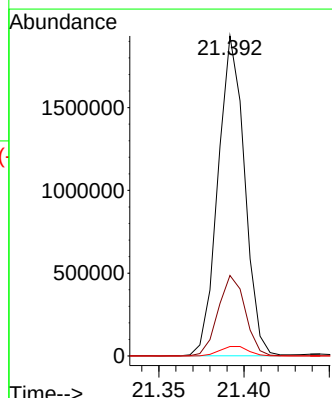
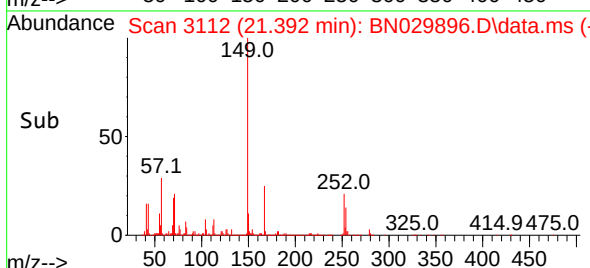
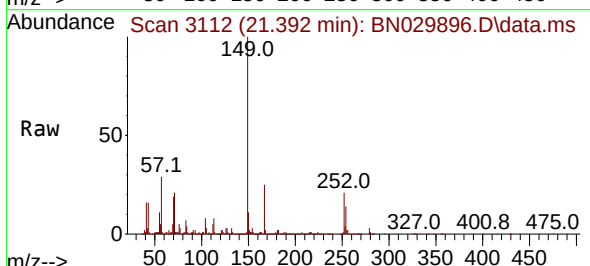
Tgt Ion:149 Resp: 2095658

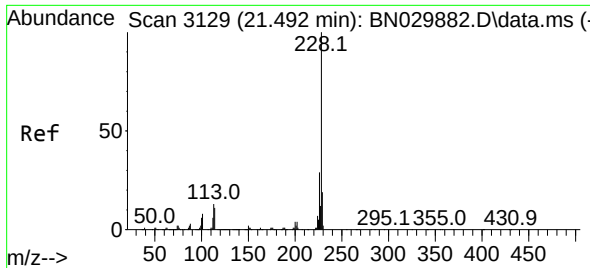
Ion Ratio Lower Upper

149 100

167 25.1 20.6 30.8

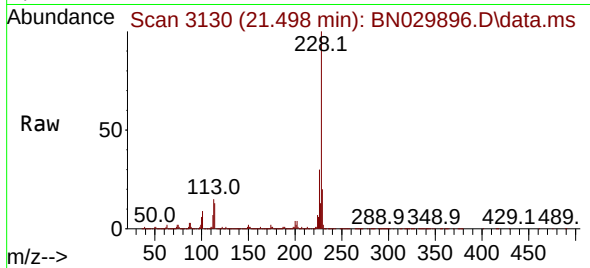
279 2.9 2.7 4.1





#87
Chrysene
Concen: 42.439 ng/ul
RT: 21.498 min Scan# 3129
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

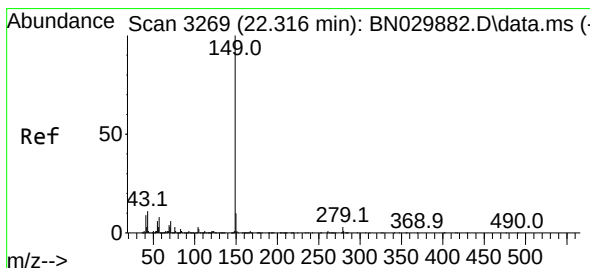
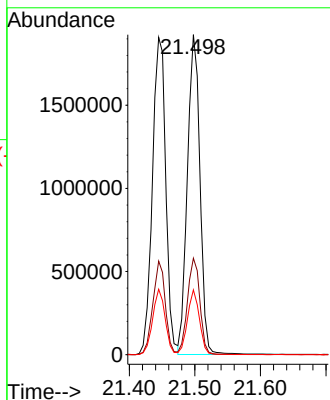
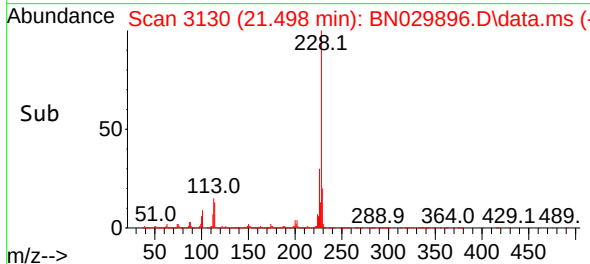
Instrument :
BNA_N
ClientSampleId :
SLCS060



Tgt Ion:228 Resp: 2557620
Ion Ratio Lower Upper
228 100
226 30.2 24.6 37.0
229 20.3 16.2 24.4

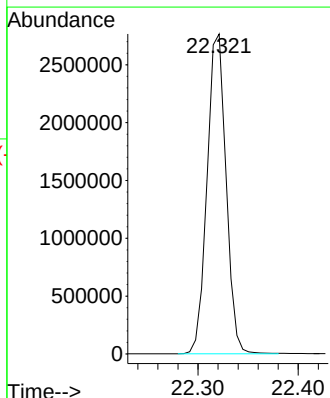
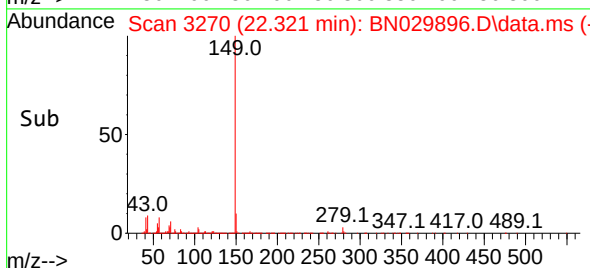
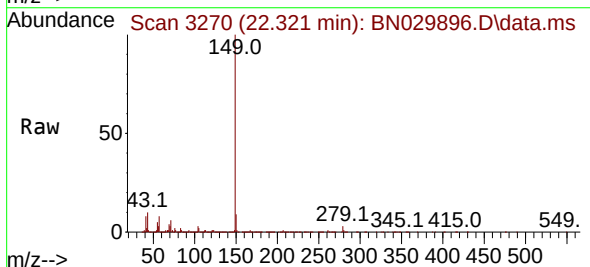
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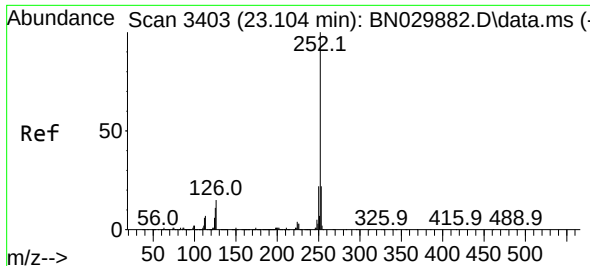
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024



#89
Di-n-octyl phthalate
Concen: 47.966 ng/ul
RT: 22.321 min Scan# 3270
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

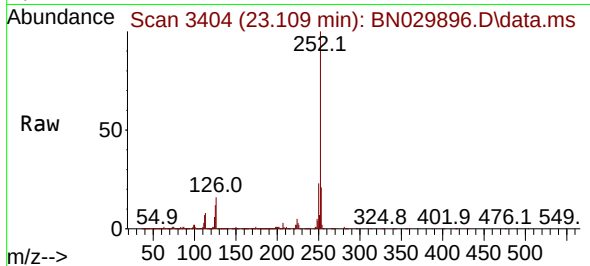
Tgt Ion:149 Resp: 3649057





#90
Benzo(b)fluoranthene
Concen: 44.219 ng/ul
RT: 23.109 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

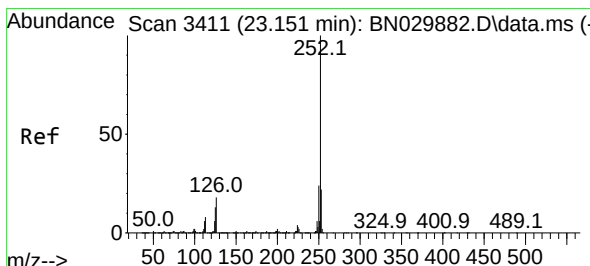
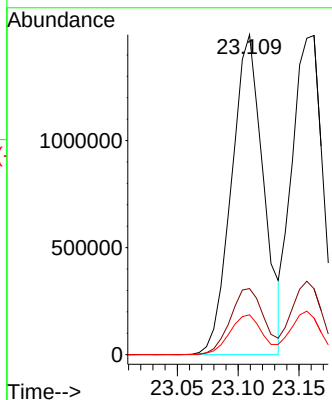
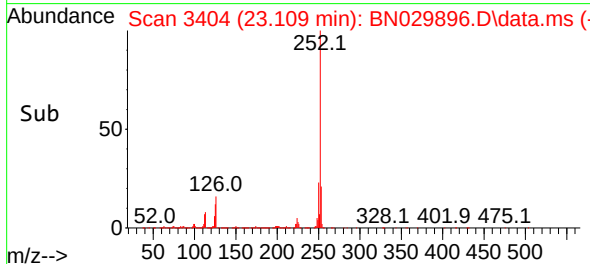
Instrument :
BNA_N
ClientSampleId :
SLCS060



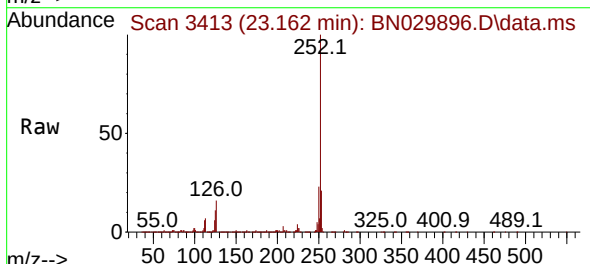
Tgt Ion:252 Resp: 2733540
Ion Ratio Lower Upper
252 100
253 20.6 17.5 26.3
125 12.4 11.1 16.7

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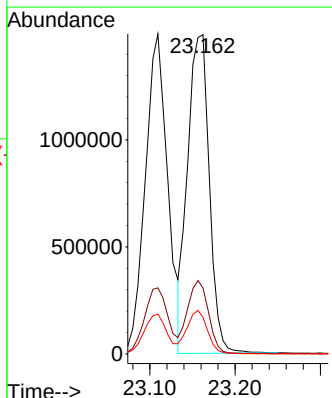
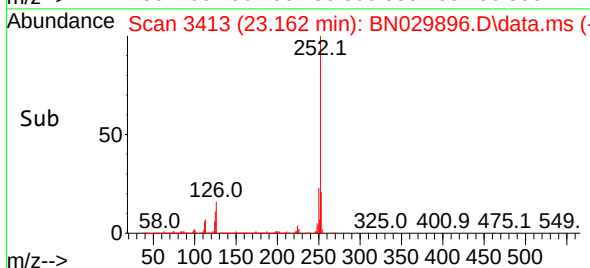
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

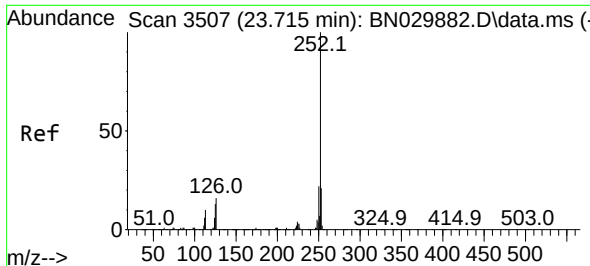


#91
Benzo(k)fluoranthene
Concen: 41.735 ng/ul
RT: 23.162 min Scan# 3413
Delta R.T. -0.000 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



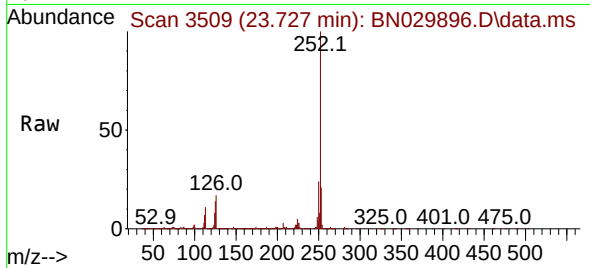
Tgt Ion:252 Resp: 2640726
Ion Ratio Lower Upper
252 100
253 20.6 18.2 27.4
125 11.5 11.2 16.8





#93
Benzo(a)pyrene
Concen: 41.584 ng/ul
RT: 23.727 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39

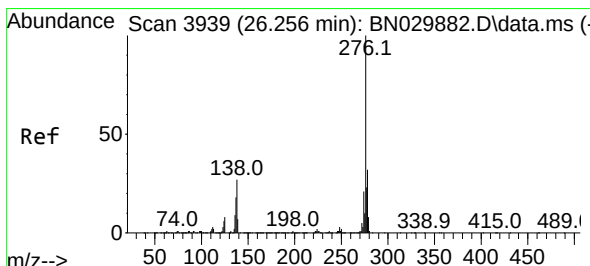
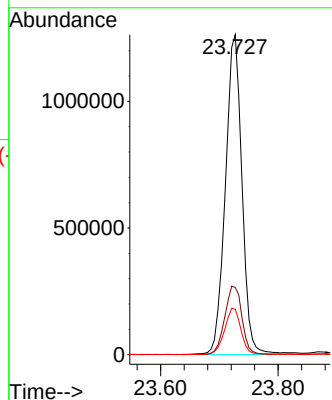
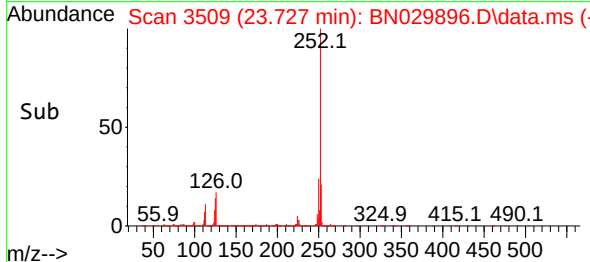
Instrument :
BNA_N
ClientSampleId :
SLCS060



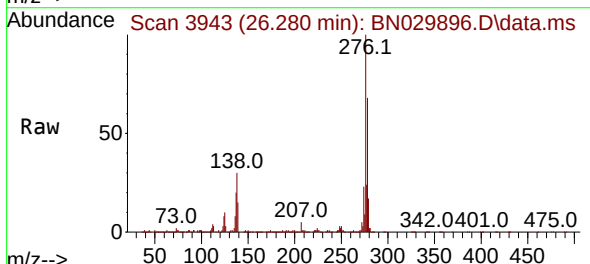
Tgt Ion:252 Resp: 2465249
Ion Ratio Lower Upper
252 100
253 21.0 18.8 28.2
125 14.3 12.2 18.2

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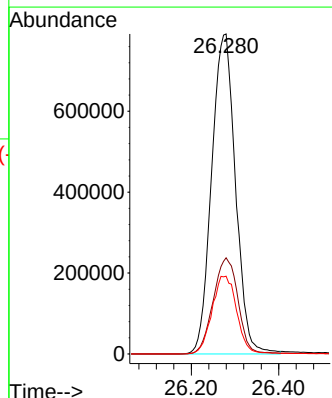
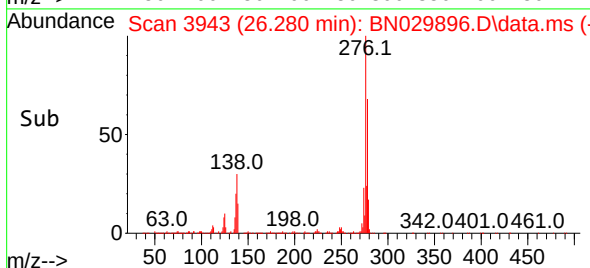
Reviewed By :Jagrut Upadhyay 02/22/2024
Supervised By :mohammad ahmed 02/24/2024

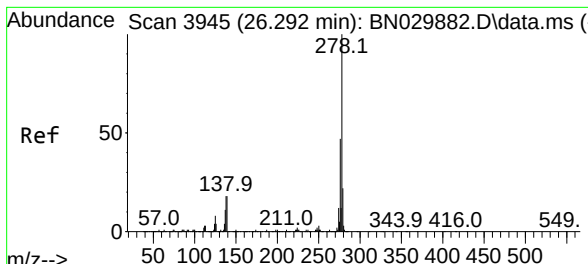


#94
Indeno(1,2,3-cd)pyrene
Concen: 41.491 ng/ul
RT: 26.280 min Scan# 3943
Delta R.T. -0.000 min
Lab File: BN029896.D
Acq: 21 Feb 2024 18:39



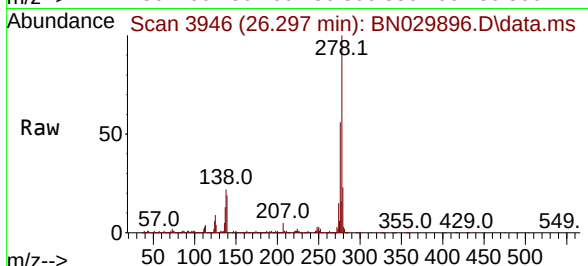
Tgt Ion:276 Resp: 2995238
Ion Ratio Lower Upper
276 100
138 30.0 21.7 32.5
277 24.3 17.8 26.8





#95
 Dibenzo(a,h)anthracene
 Concen: 41.969 ng/ul
 RT: 26.297 min Scan# 3945
 Delta R.T. -0.018 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39

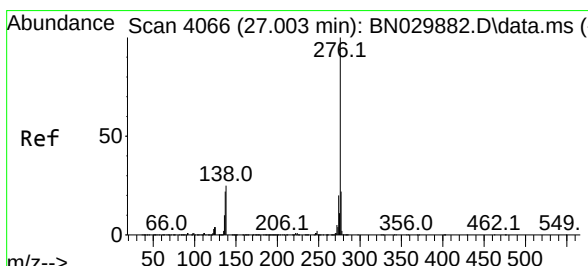
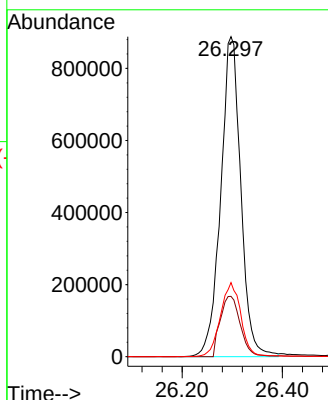
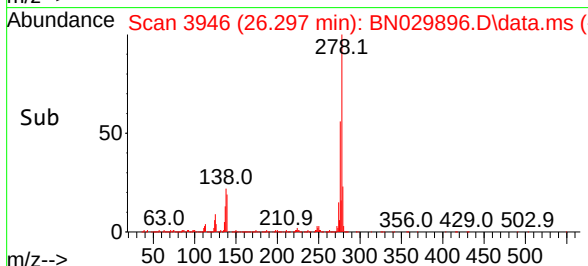
Instrument :
 BNA_N
 ClientSampleId :
 SLCS060



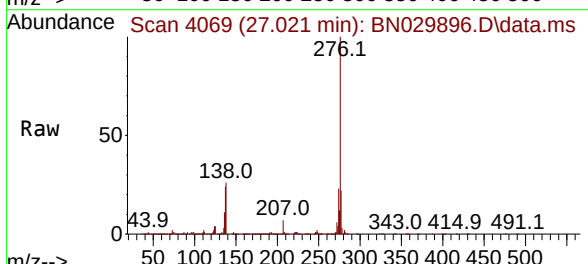
Tgt Ion:278 Resp: 2473472
 Ion Ratio Lower Upper
 278 100
 139 18.8 17.8 26.6
 279 23.1 19.4 29.2

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



#96
 Benzo(g,h,i)perylene
 Concen: 40.185 ng/ul m
 RT: 27.021 min Scan# 4069
 Delta R.T. -0.012 min
 Lab File: BN029896.D
 Acq: 21 Feb 2024 18:39



Tgt Ion:276 Resp: 2426323
 Ion Ratio Lower Upper
 276 100
 138 26.0 23.9 35.9
 277 21.6 18.6 28.0

