

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
 Data File : BN034430.D
 Acq On : 05 Oct 2024 19:34
 Operator : RC/JU
 Sample : PB163786BS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS786

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024

Quant Time: Oct 07 00:41:49 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Sep 30 14:14:38 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.375	152	192198	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.134	136	759111	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.028	164	484097	20.000	ng/u1	-0.01
64) Phenanthrene-d10	16.787	188	986961	20.000	ng/u1	-0.01
79) Chrysene-d12	21.022	240	999561	20.000	ng/u1	-0.01
88) Perylene-d12	23.721	264	1105421	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.993	96	24099	5.117	ng/uL	0.00
4) Pyridine-d5	3.381	84	297501	21.250	ng/u1	0.00
7) Phenol-d5	6.575	99	371239	21.764	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.734	67	228050	21.548	ng/u1	0.00
11) 2-Chlorophenol-d4	6.916	132	333236	24.819	ng/u1	-0.01
15) 4-Methylphenol-d8	8.093	113	297860	21.222	ng/u1	-0.01
21) Nitrobenzene-d5	8.522	128	157403	26.015	ng/u1	0.00
24) 2-Nitrophenol-d4	9.234	143	164875	26.499	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.763	165	303958	25.940	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.281	131	420066	23.680	ng/u1	-0.01
46) Dimethylphthalate-d6	13.457	166	910857	25.177	ng/u1	-0.01
49) Acenaphthylene-d8	13.716	160	1024885	25.182	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.263	143	155084	20.887	ng/u1	-0.01
60) Fluorene-d10	15.034	176	746924	24.361	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.169	200	134493	22.855	ng/u1	0.00
73) Anthracene-d10	16.887	188	1175227	25.327	ng/u1	-0.01
81) Pyrene-d10	19.198	212	1430789	25.691	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.539	264	1522482	26.812	ng/u1	-0.02
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.028	88	25039	5.040	ng/uL	89
5) Pyridine	3.399	79	149958	10.468	ng/u1	95
6) Benzaldehyde	6.534	77	98561	10.946	ng/u1	89
8) Phenol	6.605	94	191999	10.811	ng/u1	94
10) Bis(2-Chloroethyl)ether	6.822	93	159023	11.521	ng/u1	95
12) 2-Chlorophenol	6.952	128	170655	12.402	ng/u1	93
13) 2-Methylphenol	7.828	108	143614	10.819	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	7.899	45	207620	10.199	ng/u1	95
16) Acetophenone	8.193	105	237909	10.700	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.187	70	112142	10.186	ng/u1	94
18) 4-Methylphenol	8.158	108	161347	10.922	ng/u1	98
19) Hexachloroethane	8.434	117	70550	12.156	ng/u1#	90
22) Nitrobenzene	8.563	77	176199	11.635	ng/u1	93
23) Isophorone	9.087	82	313349	11.220	ng/u1	95
25) 2-Nitrophenol	9.263	139	91544	13.147	ng/u1	93
26) 2,4-Dimethylphenol	9.340	107	126816	8.852	ng/u1	89
27) Bis(2-Chloroethoxy)met...	9.575	93	205762	11.975	ng/u1	96
29) 2,4-Dichlorophenol	9.793	162	155105	13.073	ng/u1	97
30) Naphthalene	10.181	128	530403	12.774	ng/u1	100
32) 4-Chloroaniline	10.305	127	165865	9.488	ng/u1	100
33) Hexachlorobutadiene	10.469	225	105417	13.849	ng/u1	97
34) Caprolactam	11.104	113	45394m	9.610	ng/u1	
35) 4-Chloro-3-methylphenol	11.446	107	153890	11.018	ng/u1	93
36) 2-Methylnaphthalene	11.804	142	354790	12.405	ng/u1	100

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Supervised By :mohammad ahmed 10/07/2024

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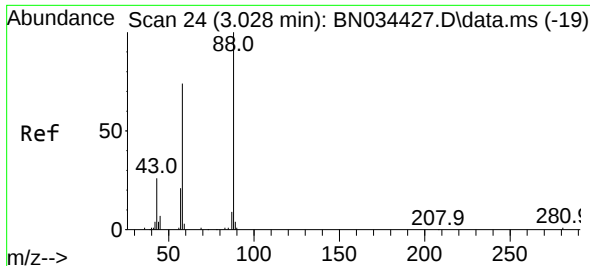
Quant Title : SVOA CALIBRATION

QLast Update : Mon Sep 30 14:14:38 2024

Response via : Initial Calibration

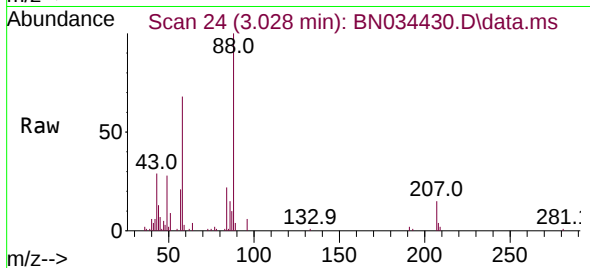
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.028	142	358846	12.395	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.187	216	190290	13.616	ng/ul	97
40) Hexachlorocyclopentadiene	12.163	237	83858	9.752	ng/ul	99
41) 2,4,6-Trichlorophenol	12.440	196	116901	12.618	ng/ul	99
42) 2,4,5-Trichlorophenol	12.516	196	126467	12.427	ng/ul	96
43) 1,1'-Biphenyl	12.851	154	464015	12.714	ng/ul	99
44) 2-Chloronaphthalene	12.887	162	356180	12.527	ng/ul	96
45) 2-Nitroaniline	13.104	65	90288	9.827	ng/ul	91
47) Dimethylphthalate	13.504	163	463059	12.558	ng/ul	98
48) 2,6-Dinitrotoluene	13.622	165	88626	12.207	ng/ul	91
50) Acenaphthylene	13.746	152	568450	12.764	ng/ul	99
51) 3-Nitroaniline	13.951	138	87423	10.896	ng/ul	94
52) Acenaphthene	14.093	153	395693	12.445	ng/ul	97
53) 2,4-Dinitrophenol	14.163	184	34082	7.981	ng/ul	91
55) 4-Nitrophenol	14.281	109	59961	9.509	ng/ul	88
56) Dibenzofuran	14.434	168	551125	12.675	ng/ul	95
57) 2,4-Dinitrotoluene	14.416	165	134960	12.330	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.669	232	107324	12.709	ng/ul	93
59) Diethylphthalate	14.887	149	464701	12.061	ng/ul	98
61) Fluorene	15.087	166	450298	12.660	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.098	204	221233	12.833	ng/ul	96
63) 4-Nitroaniline	15.122	138	94634	11.462	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.181	198	76504	11.707	ng/ul	98
67) N-Nitrosodiphenylamine	15.316	169	384450	12.999	ng/ul	99
68) 4-Bromophenyl-phenylether	15.992	248	137289	13.699	ng/ul	93
69) Hexachlorobenzene	16.092	284	164082	14.105	ng/ul	97
70) Atrazine	16.281	200	101133	9.438	ng/ul	98
71) Pentachlorophenol	16.445	266	88832	11.466	ng/ul	98
72) Phenanthrene	16.828	178	700818	12.878	ng/ul	97
74) Anthracene	16.922	178	706005	12.705	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.810	216	186885	13.605	ng/uL	97
76) Pentachlorobenzene	14.351	250	187514	13.407	ng/uL	96
77) Carbazole	17.198	167	668037	13.062	ng/ul	99
78) Di-n-butylphthalate	17.786	149	796566	12.252	ng/ul	99
80) Fluoranthene	18.857	202	867335	13.321	ng/ul	100
82) Pyrene	19.228	202	916689	13.097	ng/ul	95
83) Butylbenzylphthalate	20.169	149	370637	11.808	ng/ul	94
84) 3,3'-Dichlorobenzidine	20.951	252	267982	11.936	ng/ul	94
85) Benzo(a)anthracene	21.004	228	921413	12.929	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	20.969	149	564347	12.283	ng/ul#	97
87) Chrysene	21.063	228	882113	12.972	ng/ul	99
89) Di-n-octyl phthalate	22.004	149	908582	12.352	ng/ul	100
90) Benzo(b)fluoranthene	22.880	252	935290	13.877	ng/ul	99
91) Benzo(k)fluoranthene	22.939	252	899944	13.536	ng/ul	98
93) Benzo(a)pyrene	23.598	252	794110	12.473	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.704	276	989437	12.543	ng/ul	98
95) Dibenzo(a,h)anthracene	26.757	278	802438	12.584	ng/ul	97
96) Benzo(g,h,i)perylene	27.633	276	767198	12.528	ng/ul	98

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



#2
1,4-Dioxane
Concen: 5.040 ng/uL
RT: 3.028 min Scan# 24
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

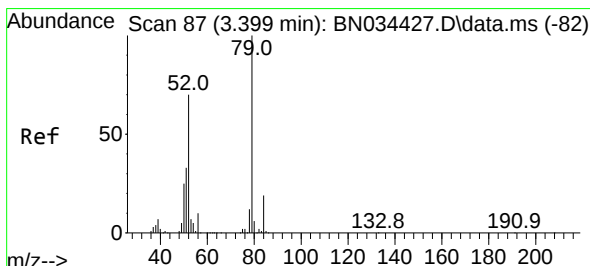
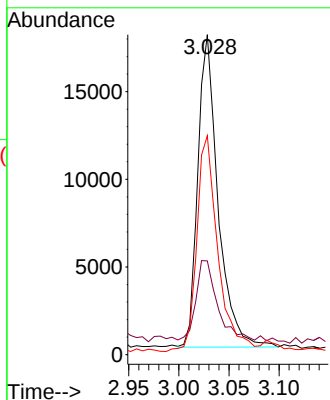
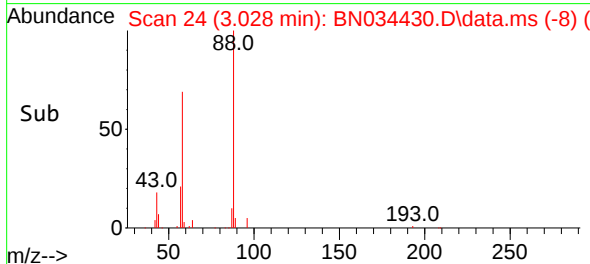
Instrument :
BNA_N
ClientSampleId :
SLCS786



Tgt Ion: 88 Resp: 25039
Ion Ratio Lower Upper
88 100
43 29.3 24.7 37.1
58 68.4 64.6 96.8

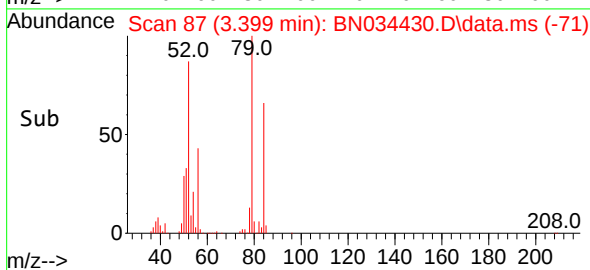
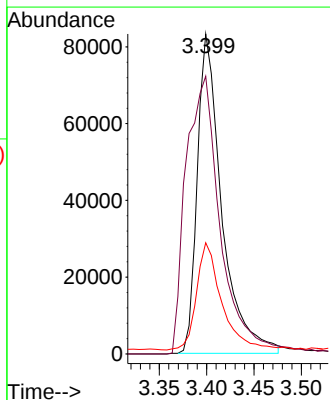
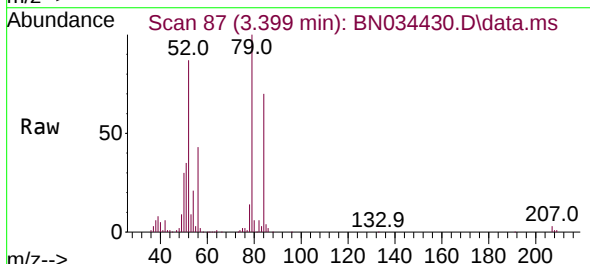
Manual Integrations
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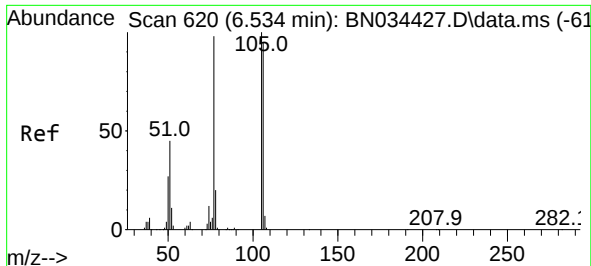
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#5
Pyridine
Concen: 10.468 ng/uL
RT: 3.399 min Scan# 87
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

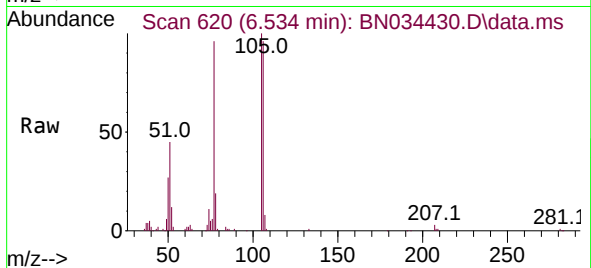
Tgt Ion: 79 Resp: 149958
Ion Ratio Lower Upper
79 100
52 86.8 65.2 97.8
51 34.8 29.7 44.5





#6
Benzaldehyde
Concen: 10.946 ng/ul
RT: 6.534 min Scan# 61
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

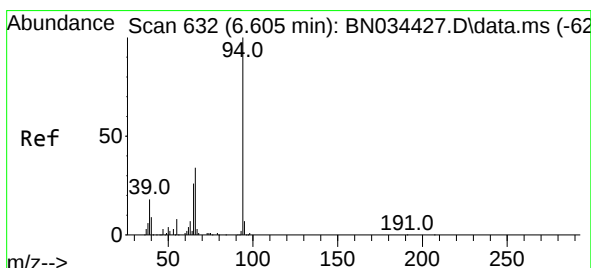
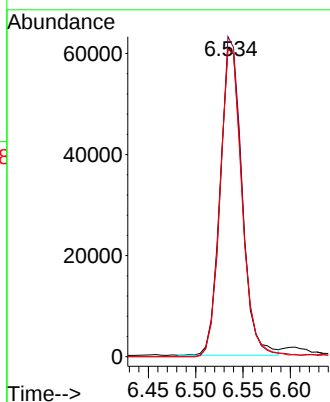
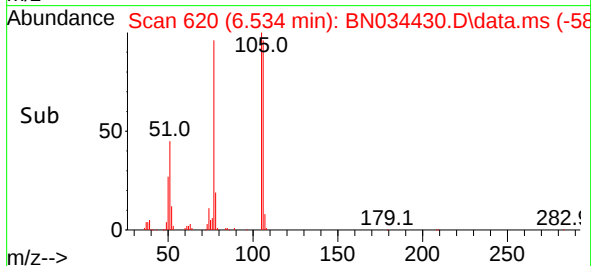
Instrument :
BNA_N
ClientSampleId :
SLCS786



Tgt Ion: 77 Resp: 9856
Ion Ratio Lower Upper
77 100
105 103.6 76.4 114.6
106 99.5 69.8 104.6

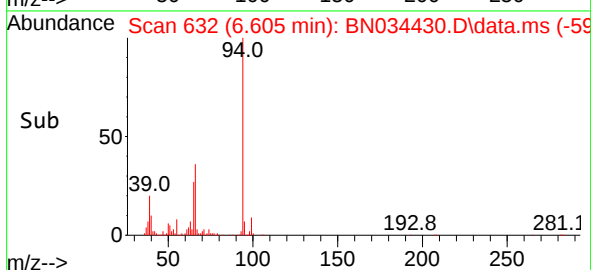
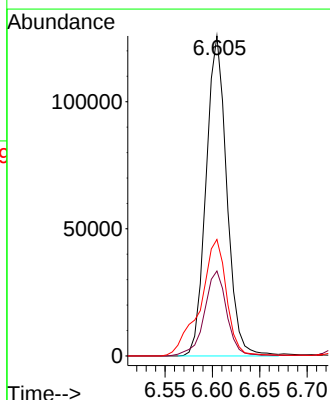
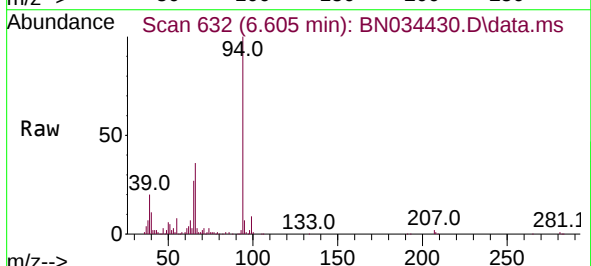
Manual Integrations
APPROVED

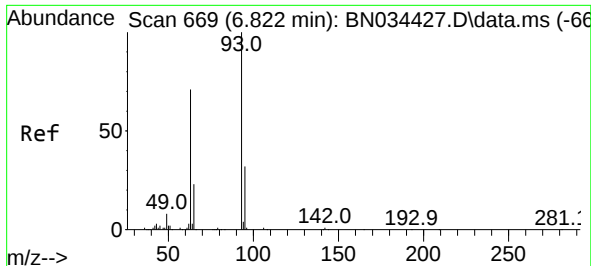
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#8
Phenol
Concen: 10.811 ng/ul
RT: 6.605 min Scan# 632
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

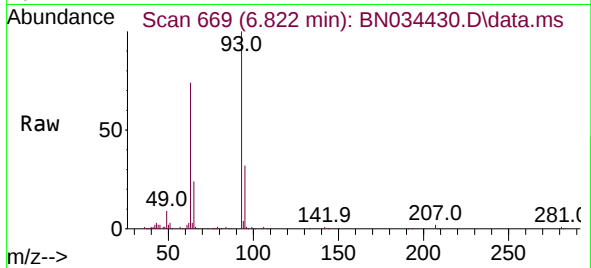
Tgt Ion: 94 Resp: 191999
Ion Ratio Lower Upper
94 100
65 26.6 24.3 36.5
66 36.4 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 11.521 ng/ul
RT: 6.822 min Scan# 609
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

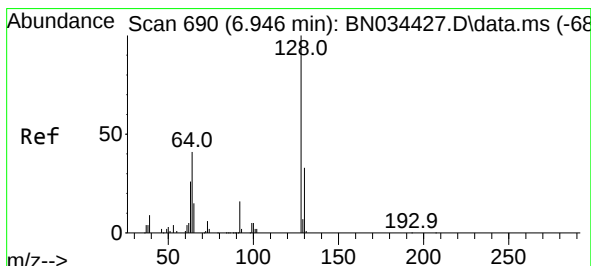
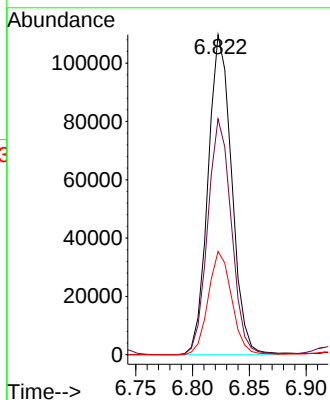
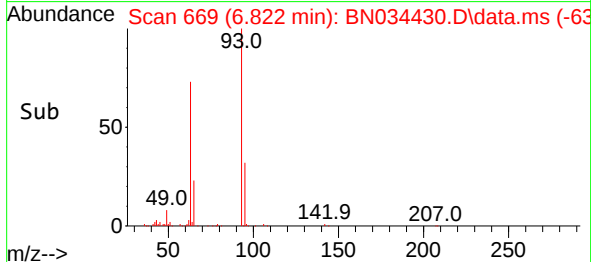
Instrument :
BNA_N
ClientSampleId :
SLCS786



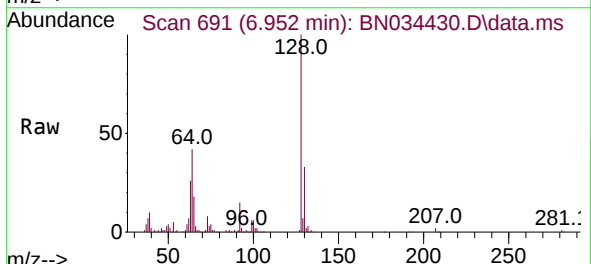
Tgt Ion: 93 Resp: 159023
Ion Ratio Lower Upper
93 100
63 73.7 63.6 95.4
95 32.3 25.7 38.5

Manual Integrations
APPROVED

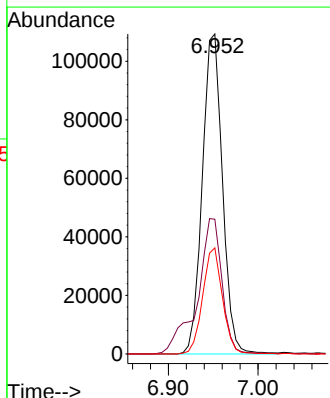
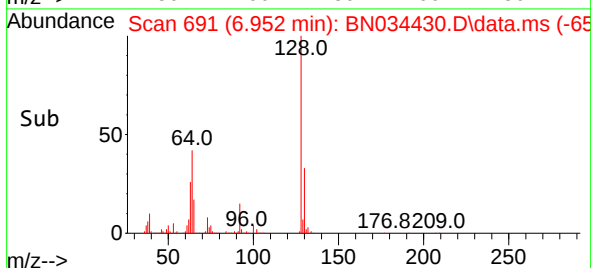
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

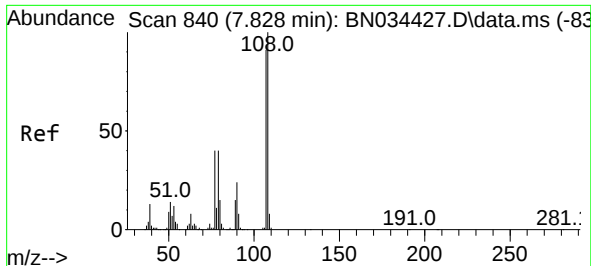


#12
2-Chlorophenol
Concen: 12.402 ng/ul
RT: 6.952 min Scan# 691
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



Tgt Ion:128 Resp: 170655
Ion Ratio Lower Upper
128 100
64 42.1 39.1 58.7
130 33.2 25.8 38.6





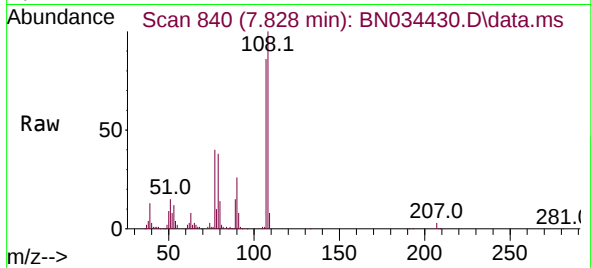
#13
2-Methylphenol
Concen: 10.819 ng/ul
RT: 7.828 min Scan# 840
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

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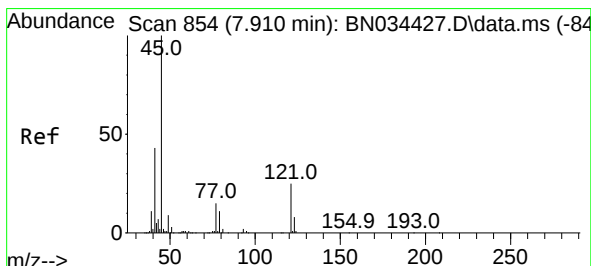
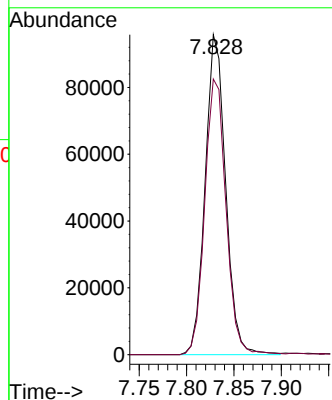
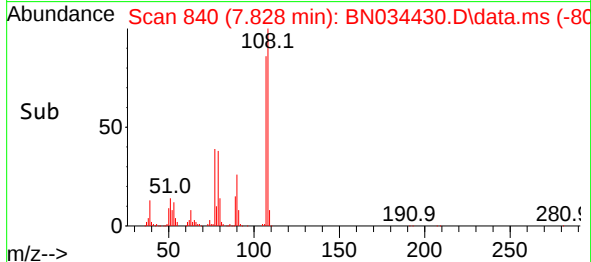
Tgt Ion:108 Resp: 143614
Ion Ratio Lower Upper
108 100
107 86.2 71.9 107.9

Manual Integrations

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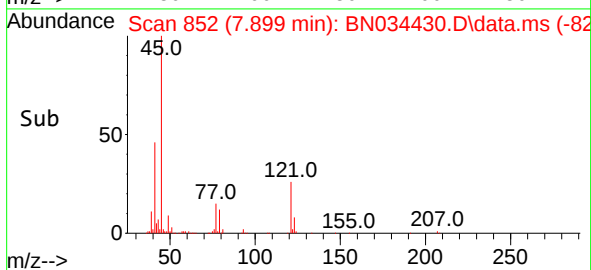
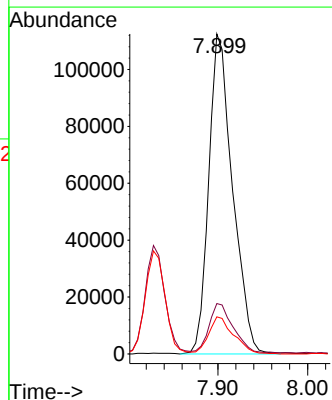
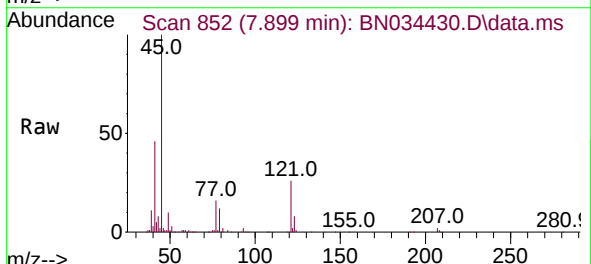
Reviewed By :Yogesh Patel 10/07/2024

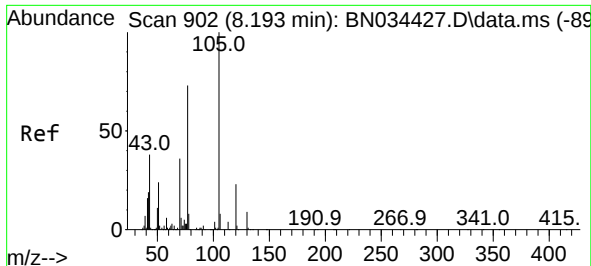
Supervised By :mohammad ahmed 10/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 10.199 ng/ul
RT: 7.899 min Scan# 852
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

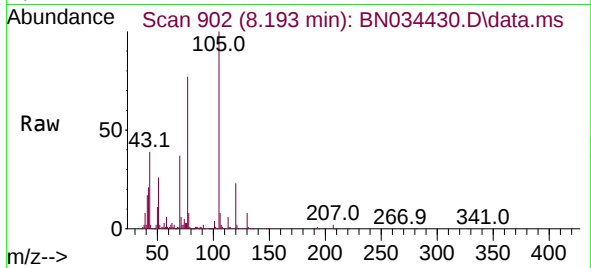
Tgt Ion: 45 Resp: 207620
Ion Ratio Lower Upper
45 100
77 15.7 11.0 16.6
79 11.6 7.8 11.8





#16
Acetophenone
Concen: 10.700 ng/ul
RT: 8.193 min Scan# 902
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

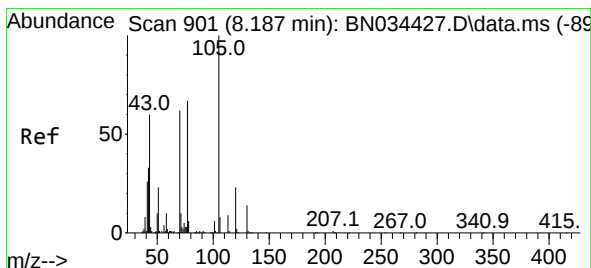
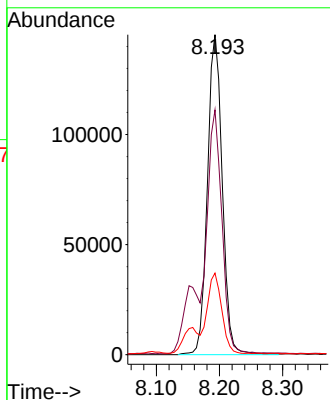
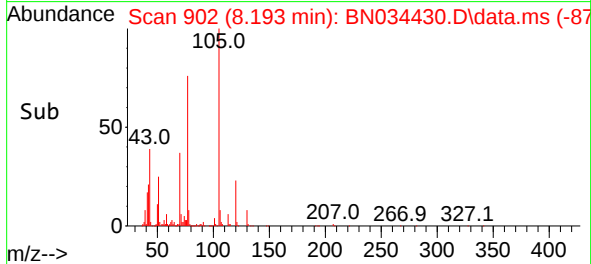
Instrument :
BNA_N
ClientSampleId :
SLCS786



Tgt Ion:105 Resp: 237909
Ion Ratio Lower Upper
105 100
77 76.5 61.1 91.7
51 25.5 22.6 33.8

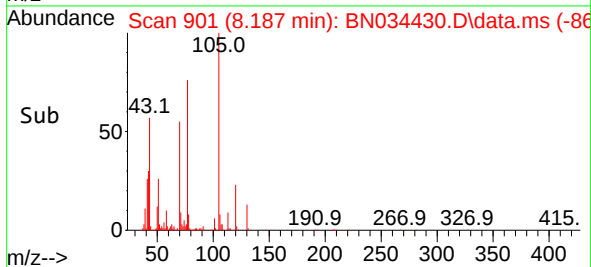
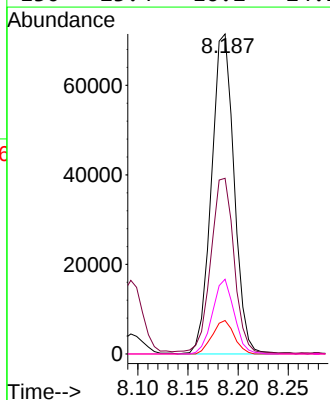
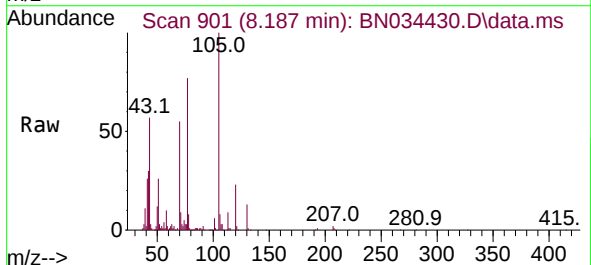
Manual Integrations
APPROVED

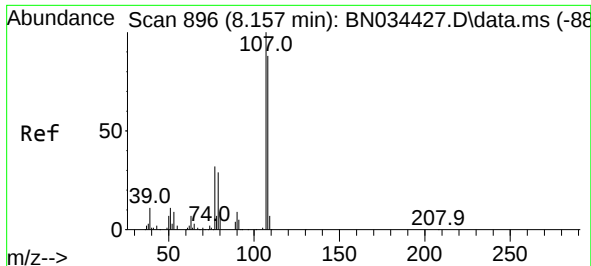
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 10.186 ng/ul
RT: 8.187 min Scan# 901
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

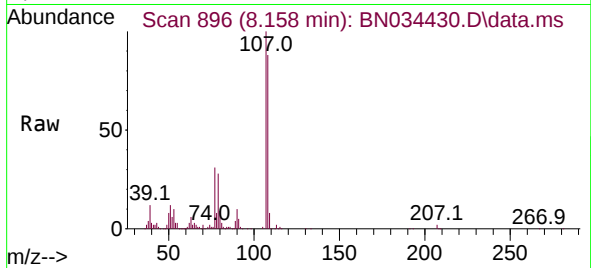
Tgt Ion: 70 Resp: 112142
Ion Ratio Lower Upper
70 100
42 54.9 47.9 71.9
101 10.5 7.5 11.3
130 23.4 16.2 24.2





#18
4-Methylphenol
Concen: 10.922 ng/ul
RT: 8.158 min Scan# 896
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

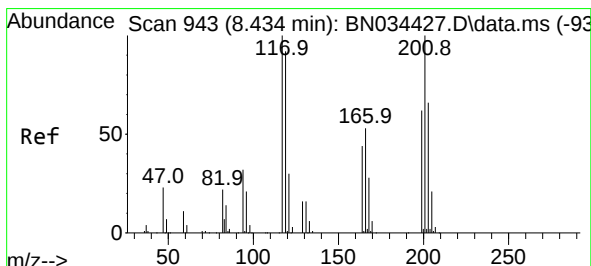
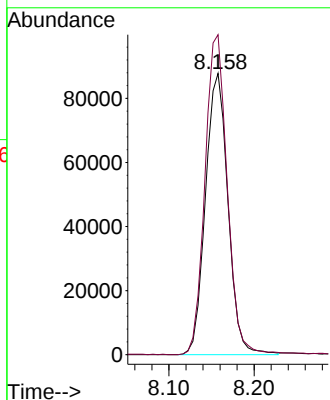
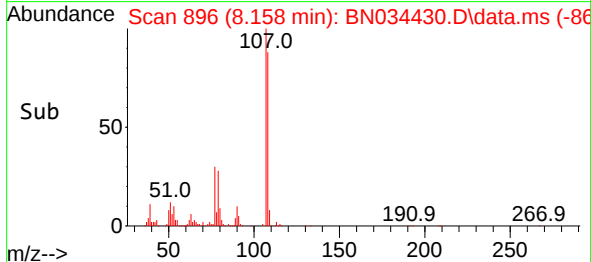
Instrument :
BNA_N
ClientSampleId :
SLCS786



Tgt Ion:108 Resp: 16134
Ion Ratio Lower Upper
108 100
107 113.8 89.4 134.2

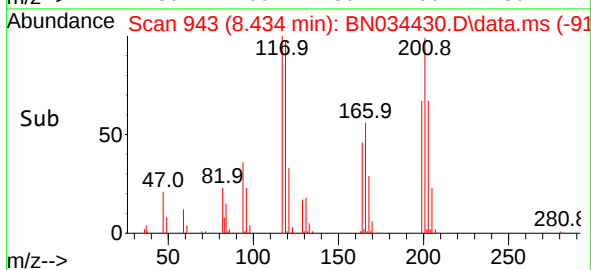
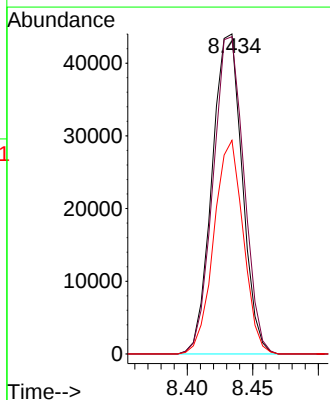
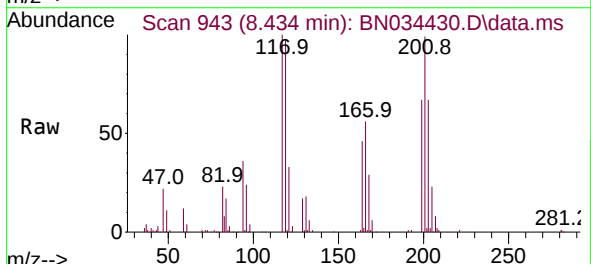
Manual Integrations
APPROVED

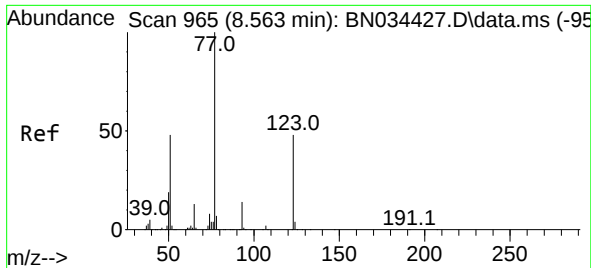
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#19
Hexachloroethane
Concen: 12.156 ng/ul
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

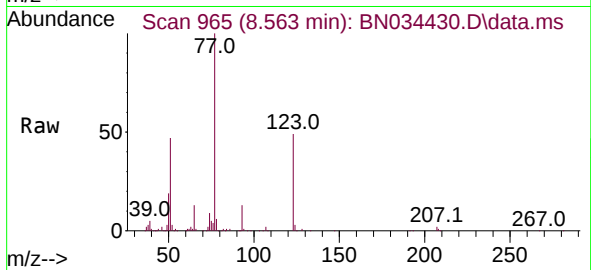
Tgt Ion:117 Resp: 70550
Ion Ratio Lower Upper
117 100
201 99.2 73.9 110.9
199 66.7 44.0 66.0#





#22
Nitrobenzene
Concen: 11.635 ng/ul
RT: 8.563 min Scan# 90
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

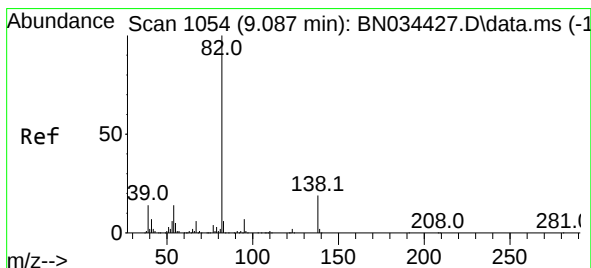
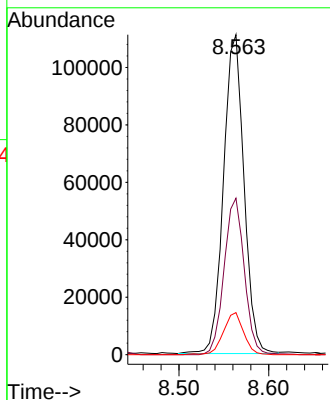
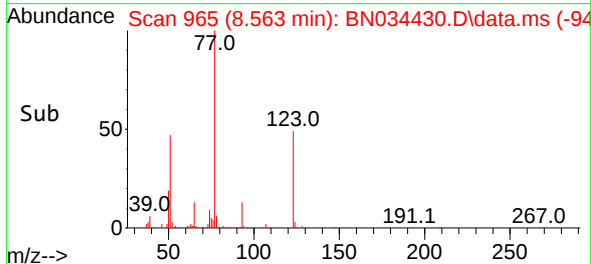
Instrument :
BNA_N
ClientSampleId :
SLCS786



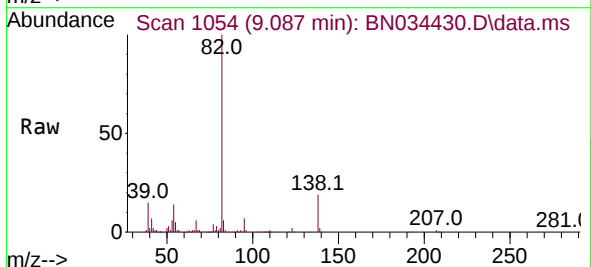
Tgt Ion: 77 Resp: 176199
Ion Ratio Lower Upper
77 100
123 48.9 34.5 51.7
65 13.1 11.0 16.6

Manual Integrations
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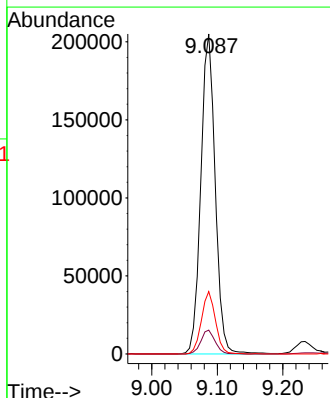
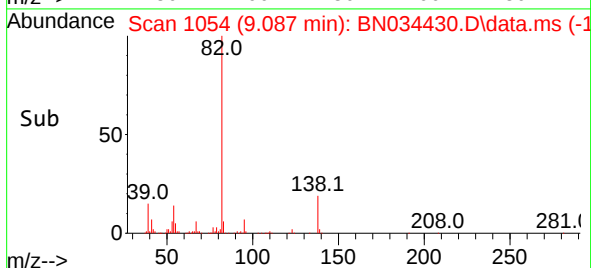
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

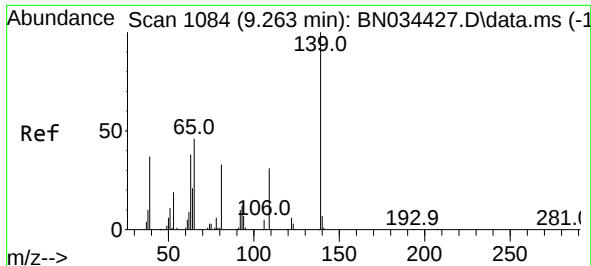


#23
Isophorone
Concen: 11.220 ng/ul
RT: 9.087 min Scan# 1054
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



Tgt Ion: 82 Resp: 313349
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 19.5 13.4 20.0





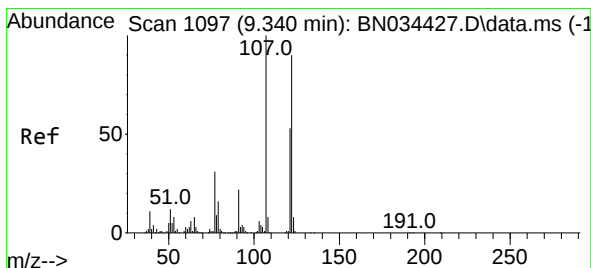
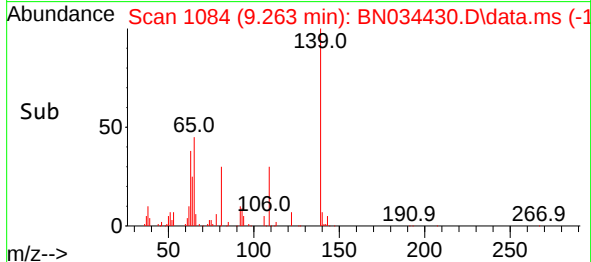
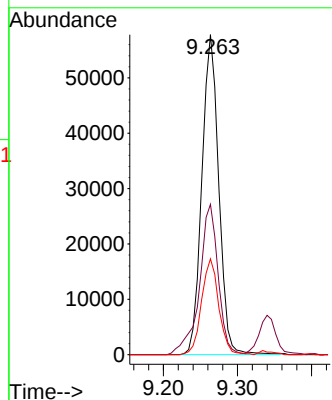
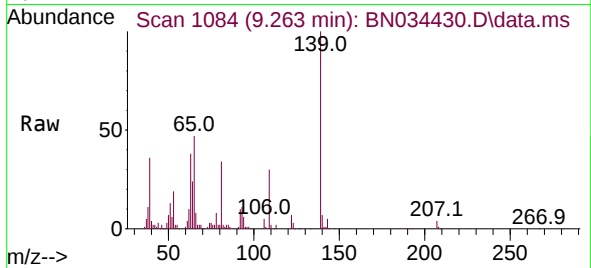
#25
2-Nitrophenol
Concen: 13.147 ng/ul
RT: 9.263 min Scan# 1084
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

Instrument :
BNA_N
ClientSampleId :
SLCS786

Tgt Ion:139 Resp: 91544
Ion Ratio Lower Upper
139 100
65 47.0 42.0 63.0
109 30.0 26.5 39.7

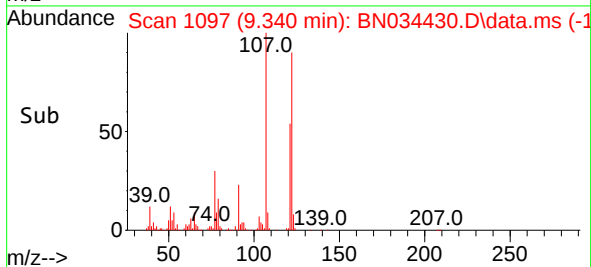
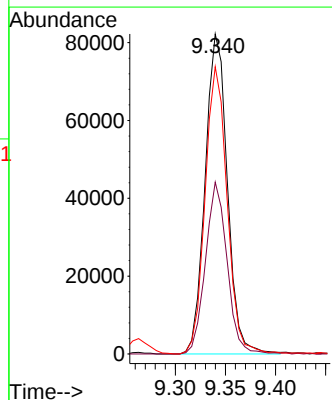
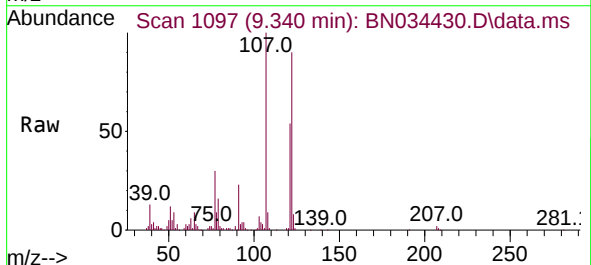
Manual Integrations
APPROVED

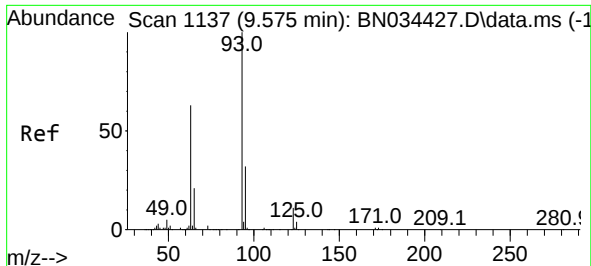
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#26
2,4-Dimethylphenol
Concen: 8.852 ng/ul
RT: 9.340 min Scan# 1097
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

Tgt Ion:107 Resp: 126816
Ion Ratio Lower Upper
107 100
121 53.7 38.4 57.6
122 89.8 62.9 94.3





#27

Bis(2-Chloroethoxy)methane

Concen: 11.975 ng/ul

RT: 9.575 min Scan# 1137

Delta R.T. -0.012 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

Instrument :

BNA_N

ClientSampleId :

SLCS786

Tgt Ion: 93 Resp: 20576

Ion Ratio Lower Upper

93 100

95 33.8 24.9 37.3

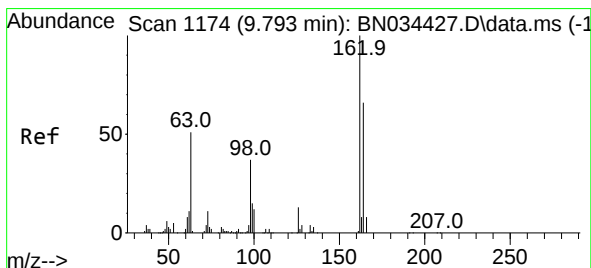
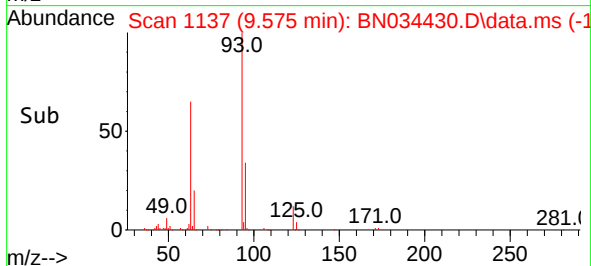
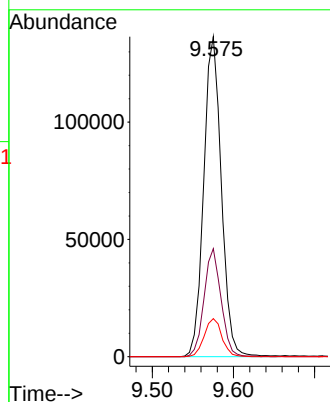
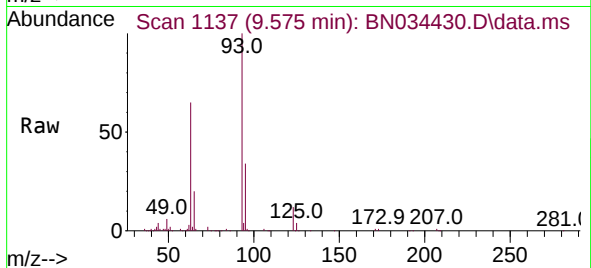
123 11.9 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#29

2,4-Dichlorophenol

Concen: 13.073 ng/ul

RT: 9.793 min Scan# 1174

Delta R.T. -0.012 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

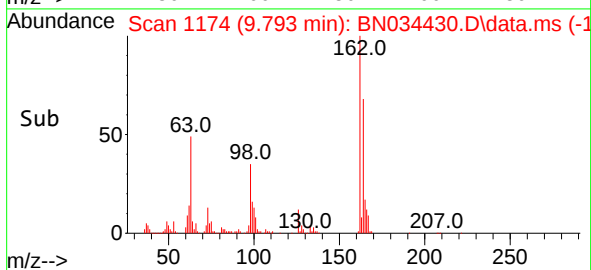
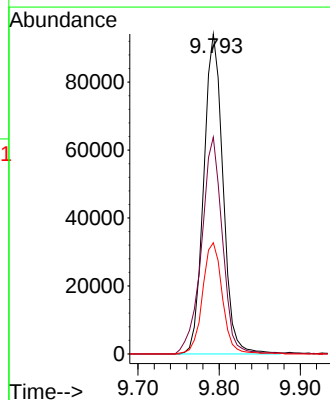
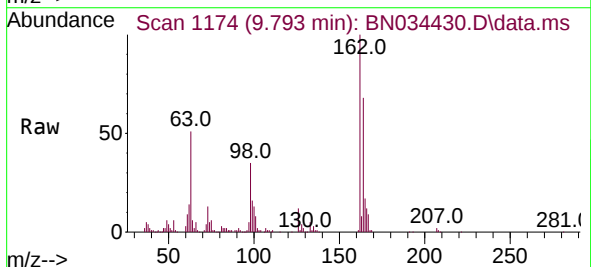
Tgt Ion:162 Resp: 155105

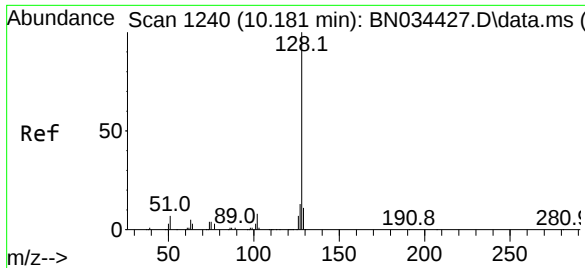
Ion Ratio Lower Upper

162 100

164 67.8 53.0 79.6

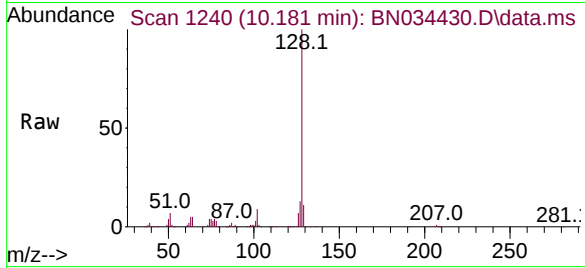
98 34.8 30.6 46.0





#30
Naphthalene
Concen: 12.774 ng/ul
RT: 10.181 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

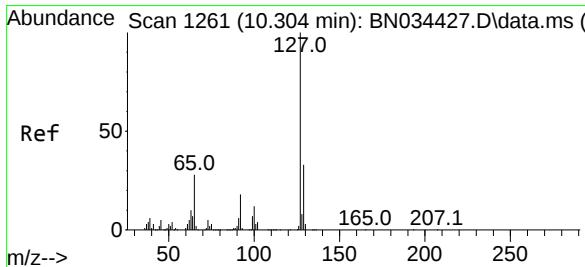
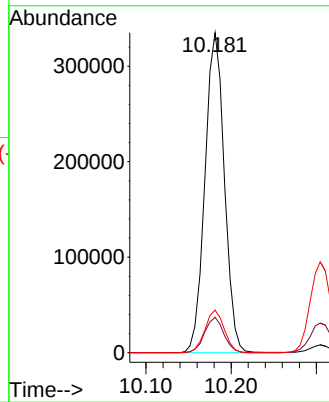
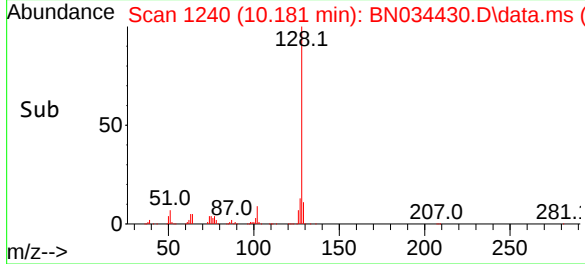
Instrument :
BNA_N
ClientSampleId :
SLCS786



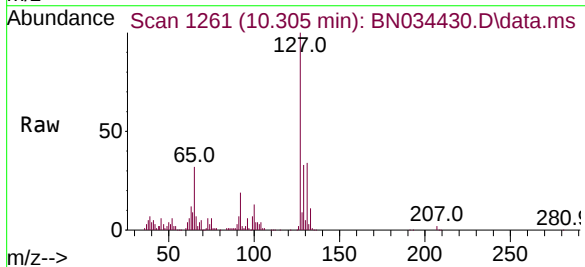
Tgt Ion:128 Resp: 530400
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.6 16.0

Manual Integrations
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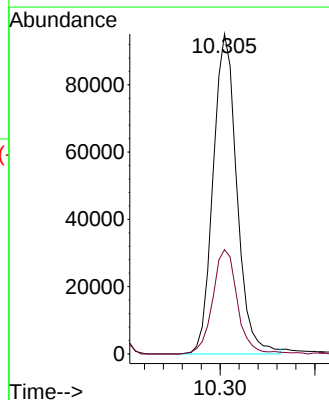
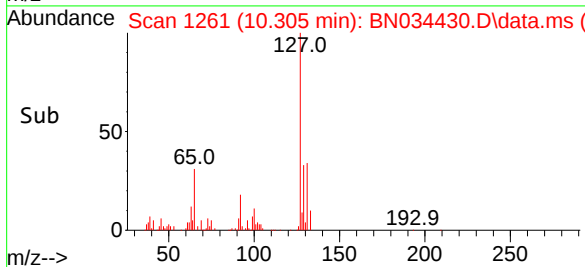
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

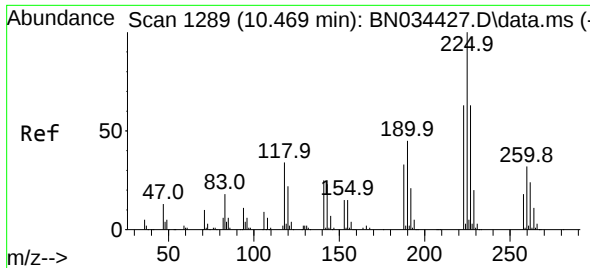


#32
4-Chloroaniline
Concen: 9.488 ng/ul
RT: 10.305 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



Tgt Ion:127 Resp: 165865
Ion Ratio Lower Upper
127 100
129 32.6 26.2 39.2





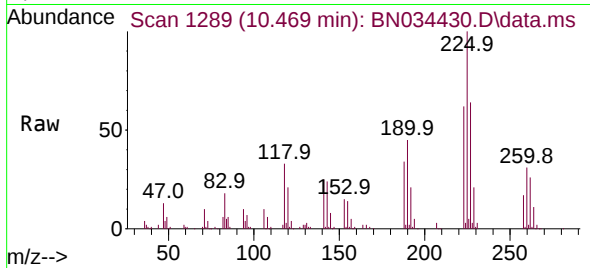
#33
Hexachlorobutadiene
Concen: 13.849 ng/ul
RT: 10.469 min Scan# 1289
Delta R.T. -0.018 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

Instrument :

BNA_N

ClientSampleId :

SLCS786



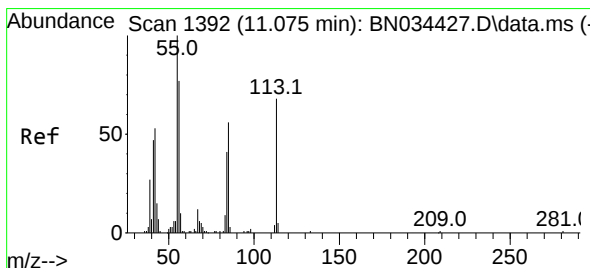
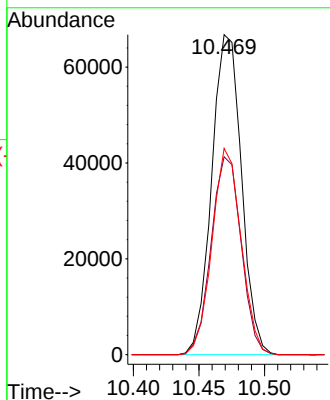
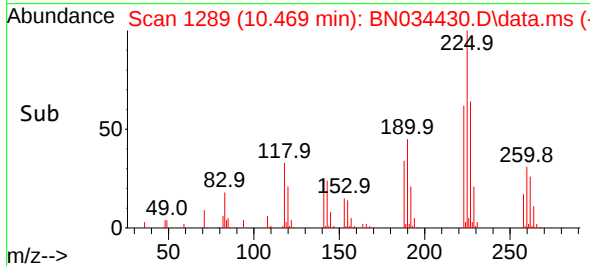
Tgt Ion:225 Resp: 105417
Ion Ratio Lower Upper
225 100
223 61.9 52.2 78.2
227 64.5 50.1 75.1

Manual Integrations

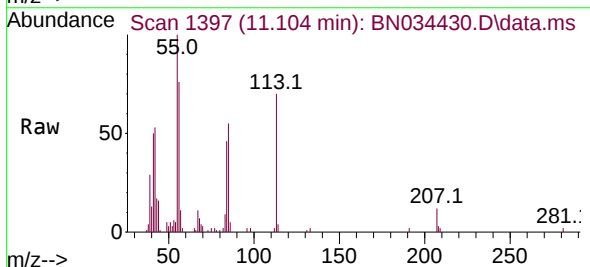
APPROVED

Reviewed By :Yogesh Patel 10/07/2024

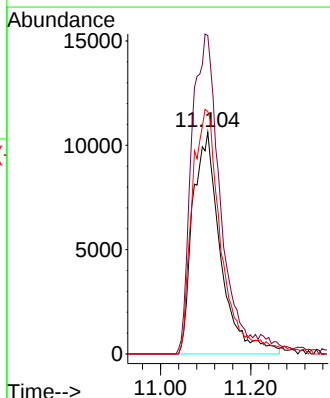
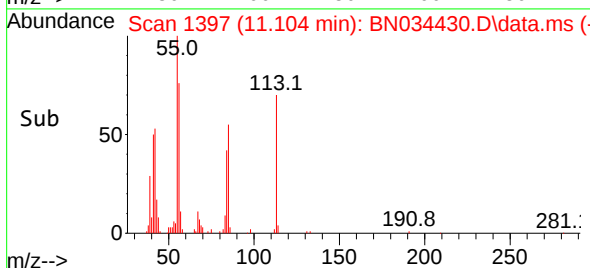
Supervised By :mohammad ahmed 10/07/2024

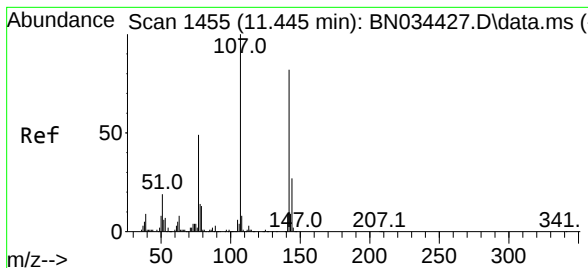


#34
Caprolactam
Concen: 9.610 ng/ul m
RT: 11.104 min Scan# 1397
Delta R.T. 0.018 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



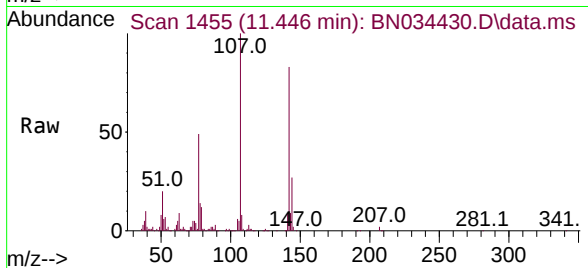
Tgt Ion:113 Resp: 45394
Ion Ratio Lower Upper
113 100
55 143.6 137.0 205.6
56 109.4 99.7 149.5





#35
4-Chloro-3-methylphenol
Concen: 11.018 ng/ul
RT: 11.446 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

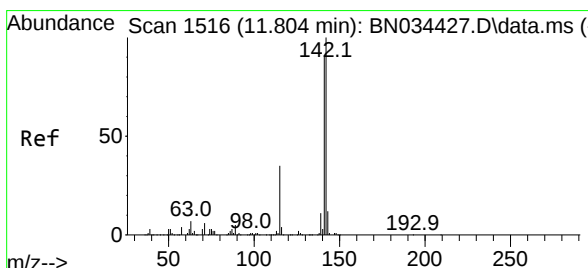
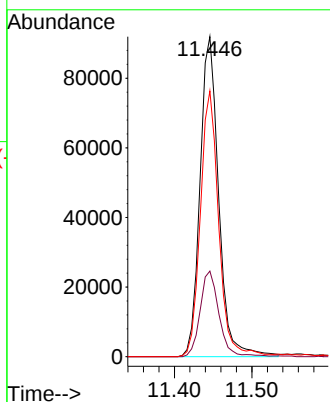
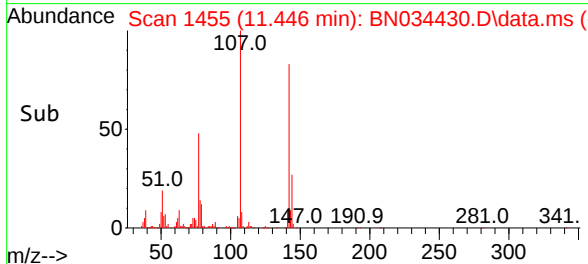
Instrument :
BNA_N
ClientSampleId :
SLCS786



Tgt Ion:107 Resp: 153890
Ion Ratio Lower Upper
107 100
144 26.8 19.1 28.7
142 83.1 61.4 92.0

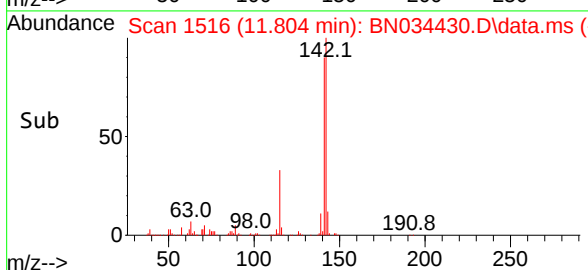
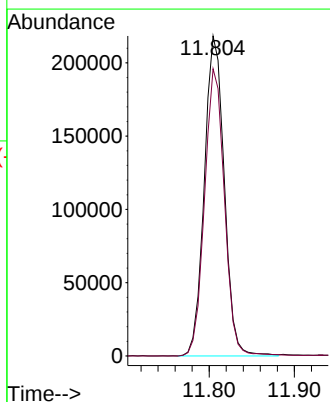
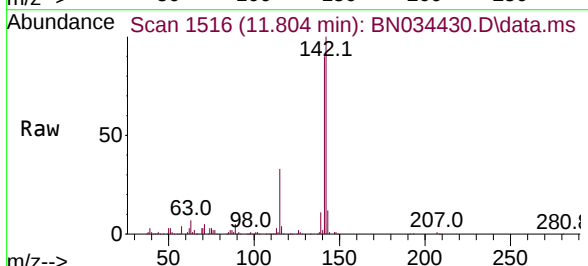
Manual Integrations
APPROVED

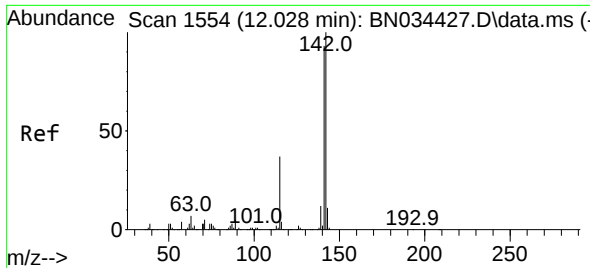
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#36
2-Methylnaphthalene
Concen: 12.405 ng/ul
RT: 11.804 min Scan# 1516
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

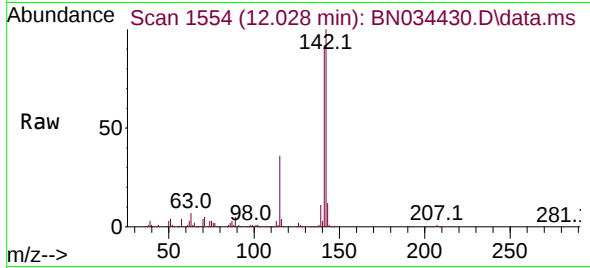
Tgt Ion:142 Resp: 354790
Ion Ratio Lower Upper
142 100
141 89.7 72.2 108.2





#37
1-Methylnaphthalene
Concen: 12.395 ng/ul
RT: 12.028 min Scan# 1554
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

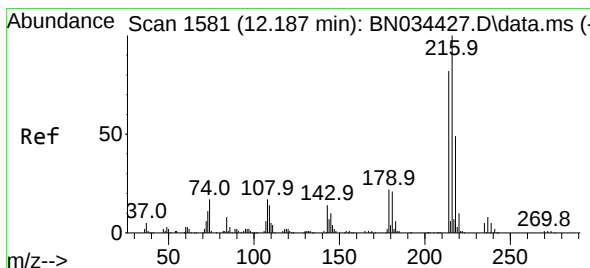
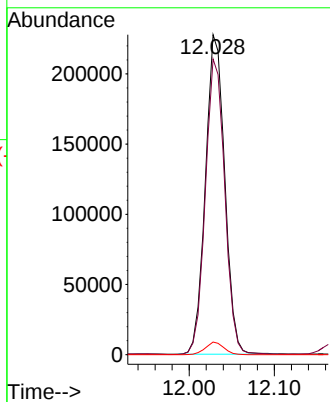
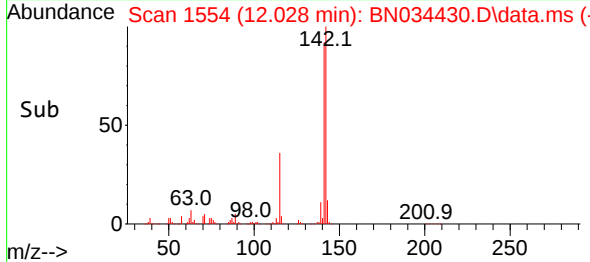
Instrument :
BNA_N
ClientSampleId :
SLCS786



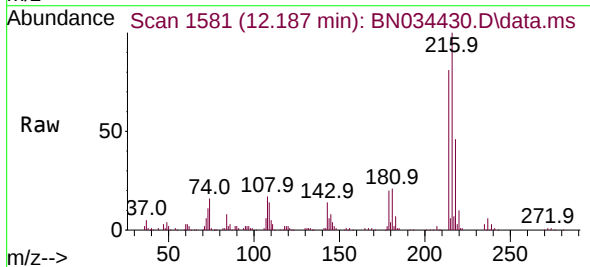
Tgt Ion:142 Resp: 358840
Ion Ratio Lower Upper
142 100
141 92.4 72.5 108.7
116 3.9 3.2 4.8

Manual Integrations
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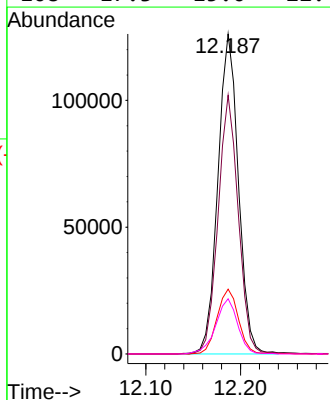
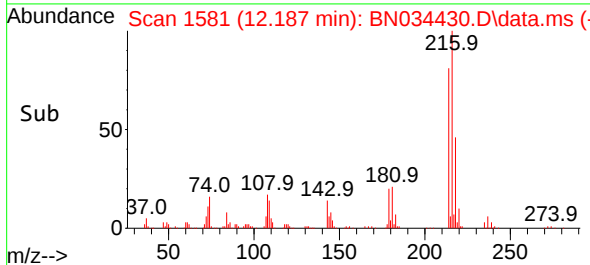
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

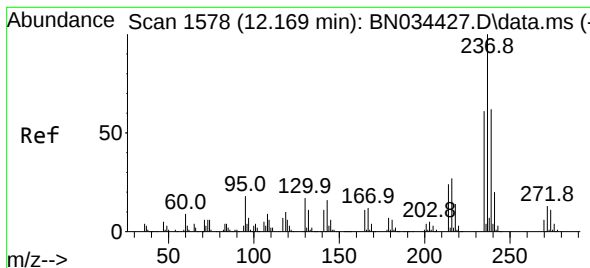


#39
1,2,4,5-Tetrachlorobenzene
Concen: 13.616 ng/ul
RT: 12.187 min Scan# 1581
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



Tgt Ion:216 Resp: 190290
Ion Ratio Lower Upper
216 100
214 80.9 63.0 94.6
179 20.2 18.2 27.2
108 17.3 15.0 22.4





#40

Hexachlorocyclopentadiene

Concen: 9.752 ng/ul

RT: 12.163 min Scan# 1578

Delta R.T. -0.018 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

Instrument :

BNA_N

ClientSampleId :

SLCS786

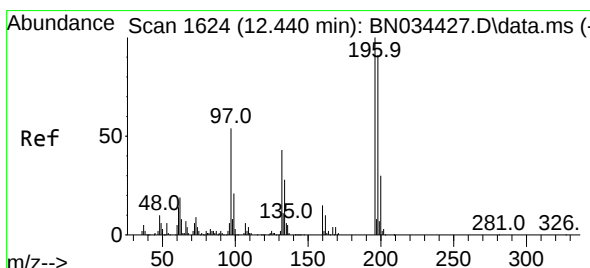
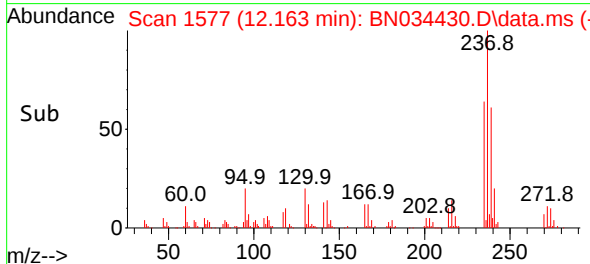
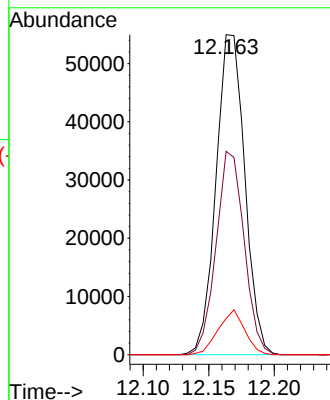
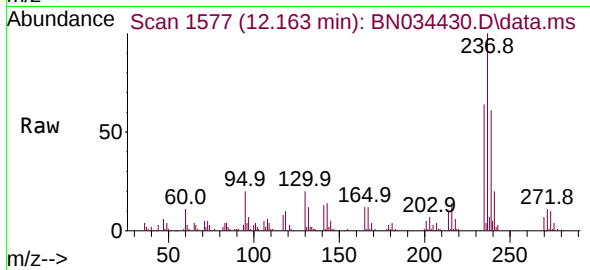
Tgt Ion:237 Resp: 83858
 Ion Ratio Lower Upper
 237 100
 235 63.5 50.7 76.1
 272 11.3 10.1 15.1

Manual Integrations

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Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#41

2,4,6-Trichlorophenol

Concen: 12.618 ng/ul

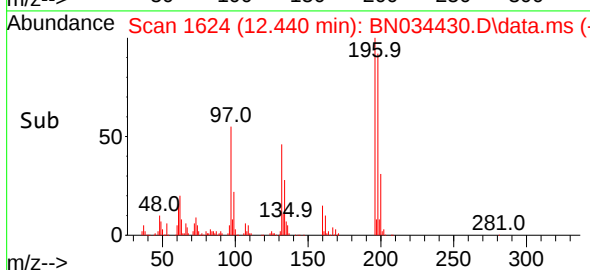
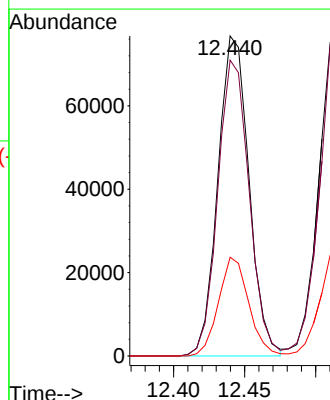
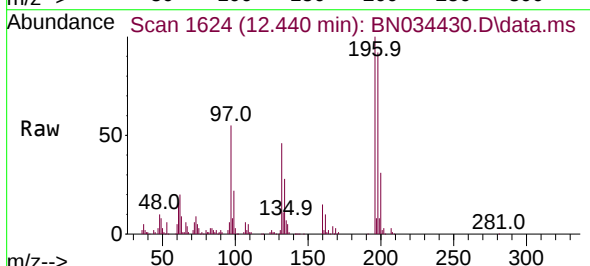
RT: 12.440 min Scan# 1624

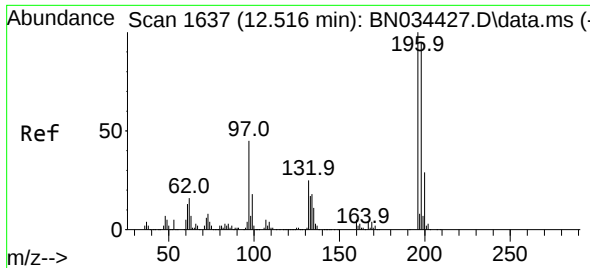
Delta R.T. -0.012 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

Tgt Ion:196 Resp: 116901
 Ion Ratio Lower Upper
 196 100
 198 92.5 75.0 112.4
 200 30.9 24.7 37.1





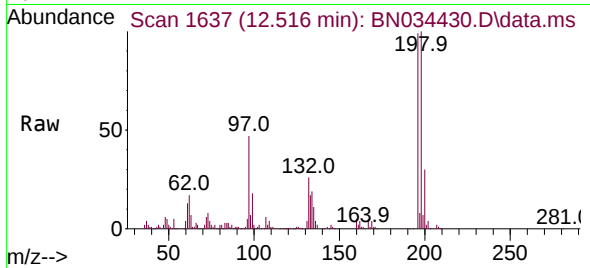
#42
2,4,5-Trichlorophenol
Concen: 12.427 ng/ul
RT: 12.516 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

Instrument :

BNA_N

ClientSampleId :

SLCS786



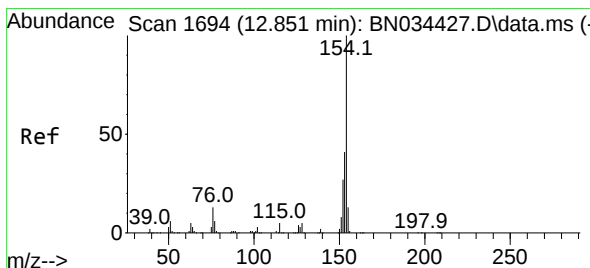
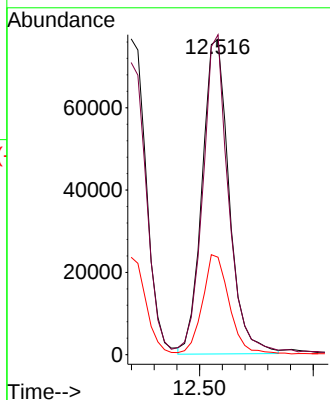
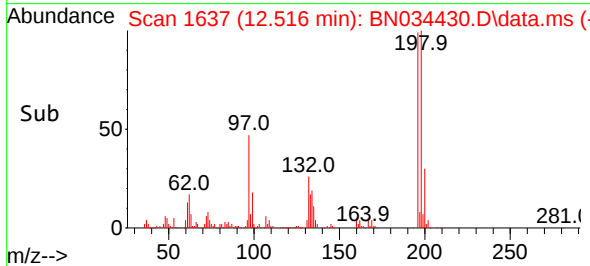
Tgt Ion:196 Resp: 12646
Ion Ratio Lower Upper
196 100
198 101.4 77.1 115.7
200 30.9 25.2 37.8

Manual Integrations

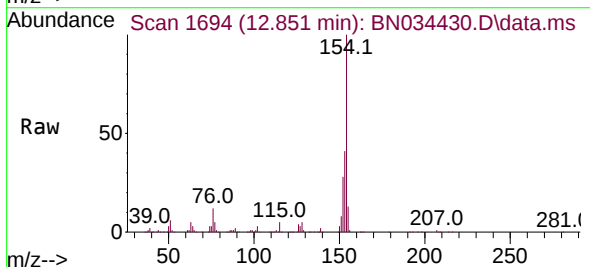
APPROVED

Reviewed By :Yogesh Patel 10/07/2024

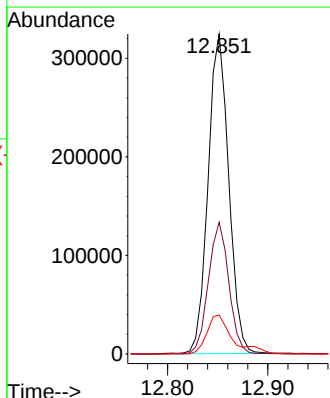
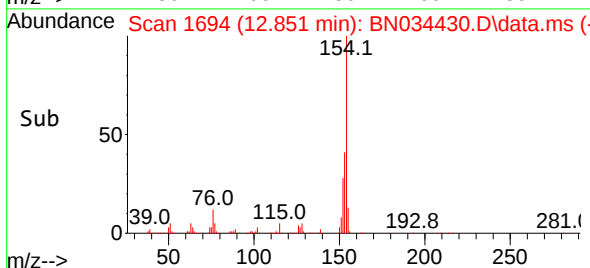
Supervised By :mohammad ahmed 10/07/2024

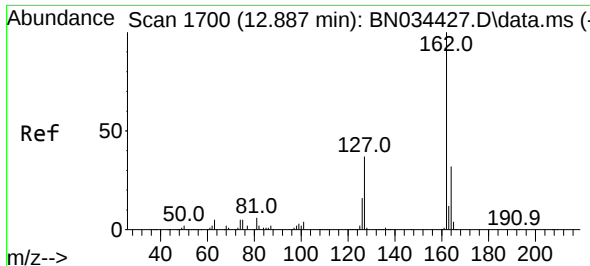


#43
1,1'-Biphenyl
Concen: 12.714 ng/ul
RT: 12.851 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



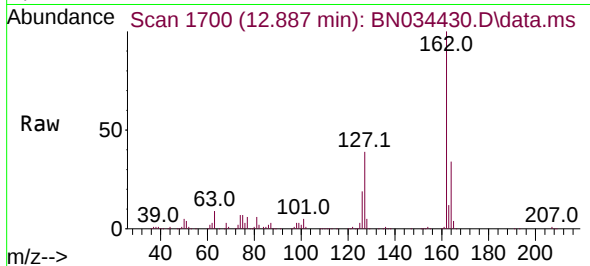
Tgt Ion:154 Resp: 464015
Ion Ratio Lower Upper
154 100
153 41.2 33.3 49.9
76 12.1 10.2 15.4





#44
2-Chloronaphthalene
Concen: 12.527 ng/ul
RT: 12.887 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

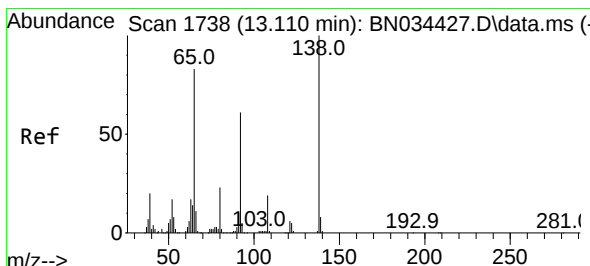
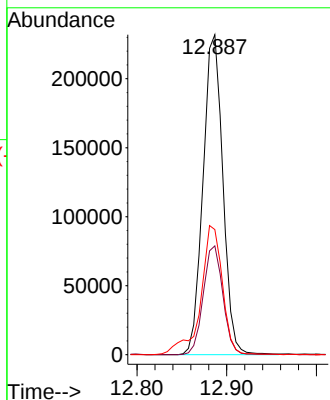
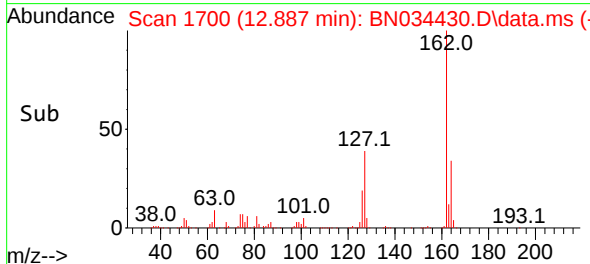
Instrument :
BNA_N
ClientSampleId :
SLCS786



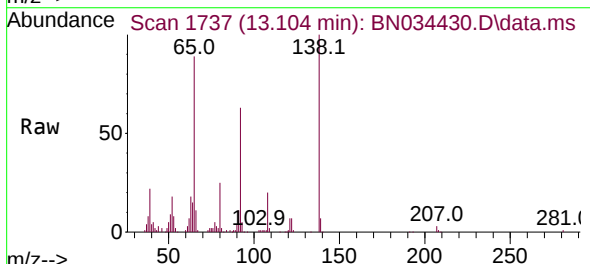
Tgt Ion:162 Resp: 356180
Ion Ratio Lower Upper
162 100
164 34.0 25.1 37.7
127 39.1 32.6 48.8

Manual Integrations
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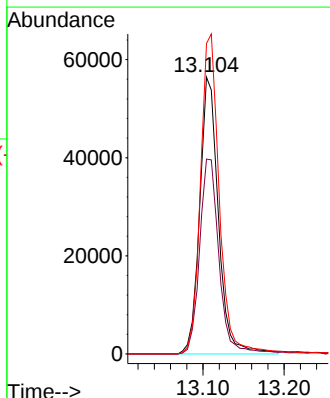
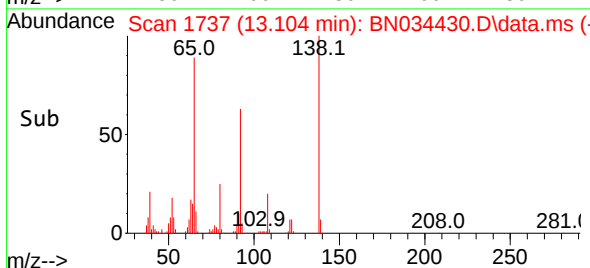
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

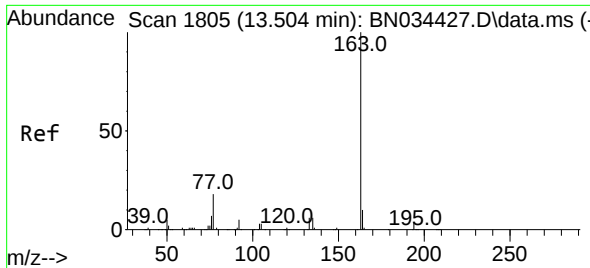


#45
2-Nitroaniline
Concen: 9.827 ng/ul
RT: 13.104 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



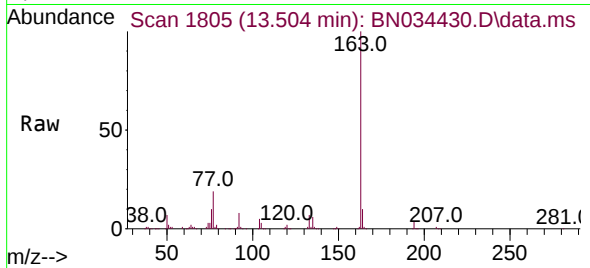
Tgt Ion: 65 Resp: 90288
Ion Ratio Lower Upper
65 100
92 70.4 53.2 79.8
138 112.1 80.9 121.3





#47
Dimethylphthalate
Concen: 12.558 ng/ul
RT: 13.504 min Scan# 1805
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

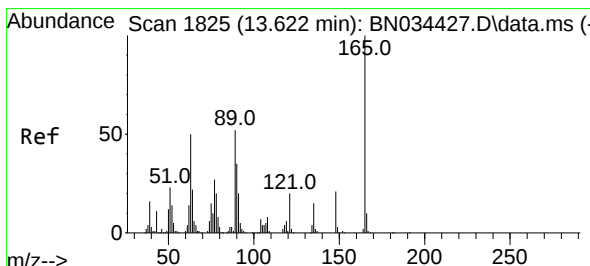
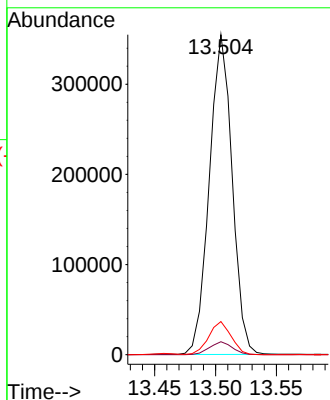
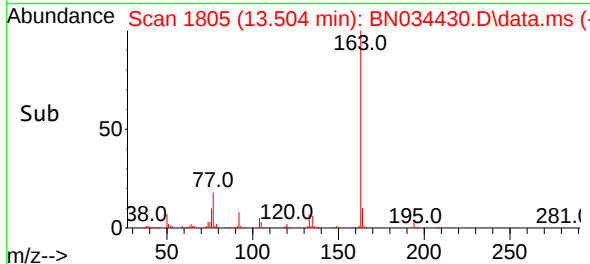
Instrument :
BNA_N
ClientSampleId :
SLCS786



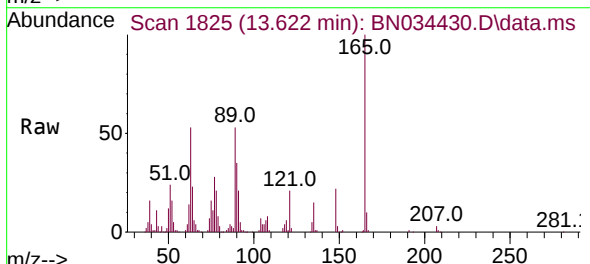
Tgt Ion:163 Resp: 463059
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.4 7.7 11.5

Manual Integrations
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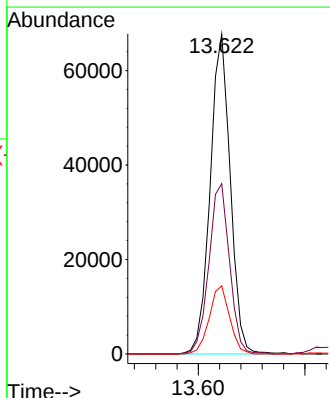
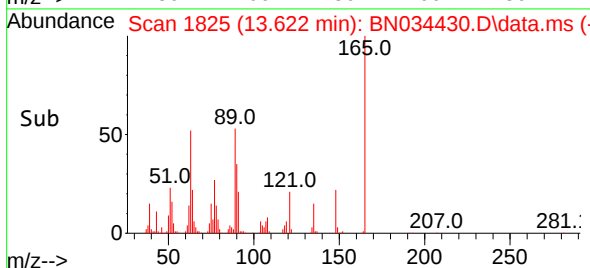
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

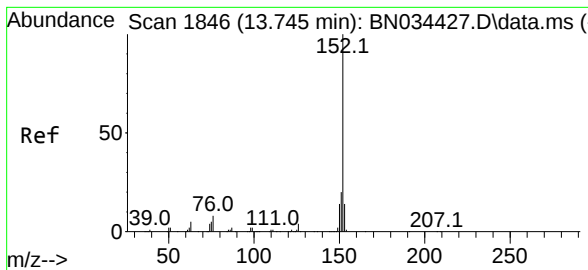


#48
2,6-Dinitrotoluene
Concen: 12.207 ng/ul
RT: 13.622 min Scan# 1825
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



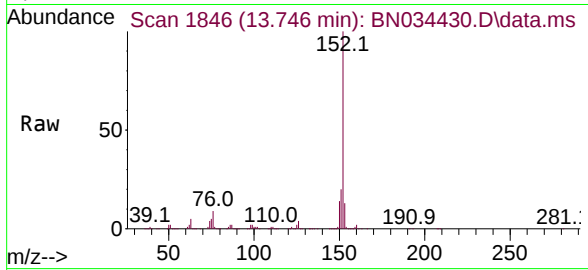
Tgt Ion:165 Resp: 88626
Ion Ratio Lower Upper
165 100
89 53.2 48.6 72.8
121 21.3 19.0 28.6





#50
Acenaphthylene
Concen: 12.764 ng/ul
RT: 13.746 min Scan# 1846
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

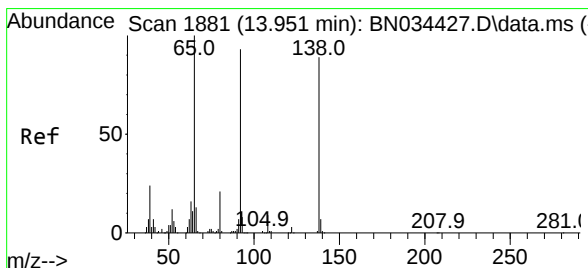
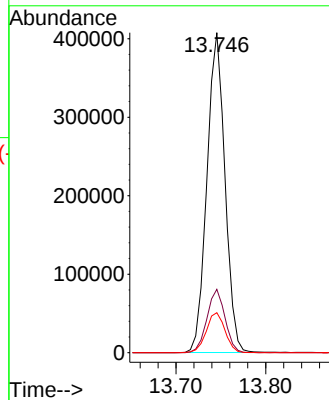
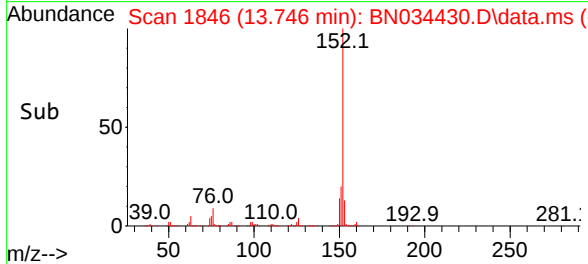
Instrument : BNA_N
ClientSampleId : SLCS786



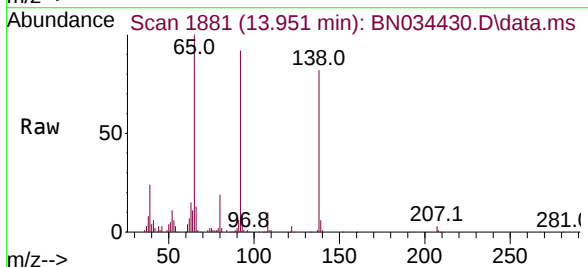
Tgt Ion:152 Resp: 568450
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 12.5 10.6 16.0

Manual Integrations
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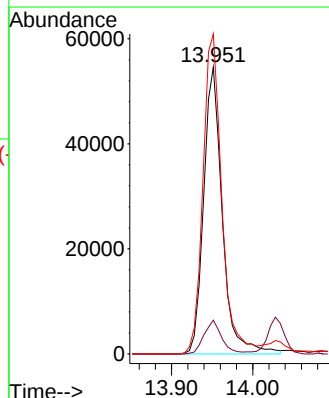
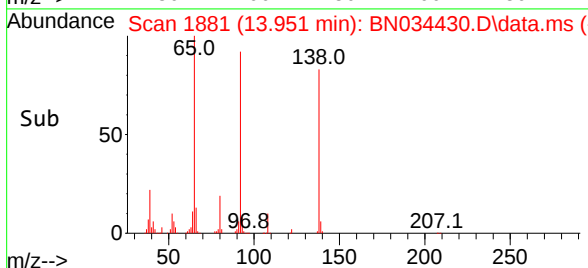
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

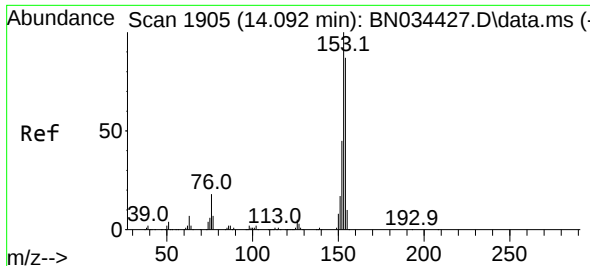


#51
3-Nitroaniline
Concen: 10.896 ng/ul
RT: 13.951 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



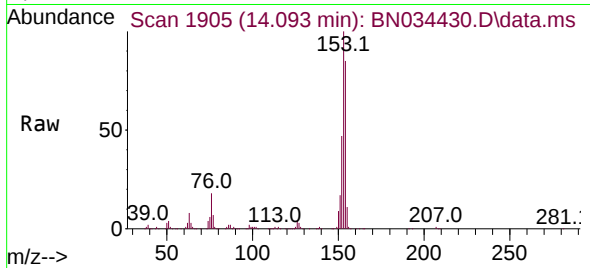
Tgt Ion:138 Resp: 87423
Ion Ratio Lower Upper
138 100
108 11.7 9.0 13.4
92 111.5 94.6 141.8





#52
Acenaphthene
Concen: 12.445 ng/ul
RT: 14.093 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

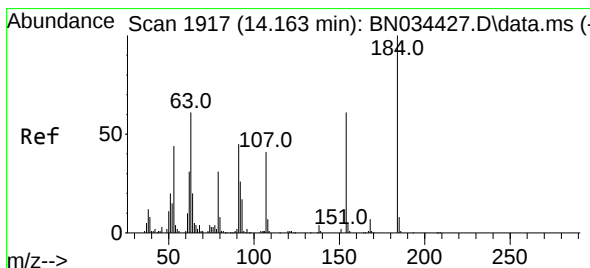
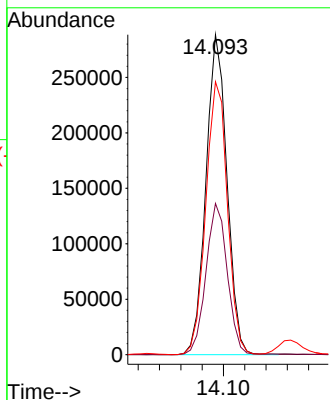
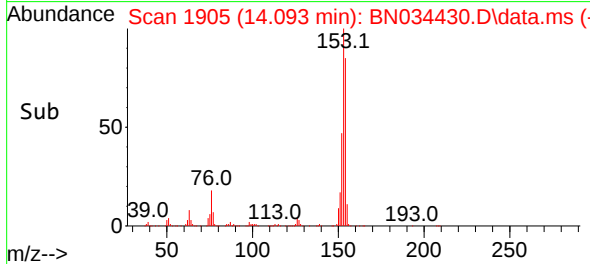
Instrument : BNA_N
ClientSampleId : SLCS786



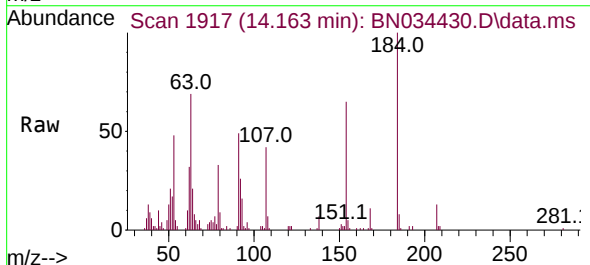
Tgt Ion:153 Resp: 39569
Ion Ratio Lower Upper
153 100
152 47.2 37.8 56.8
154 85.3 71.2 106.8

Manual Integrations
APPROVED

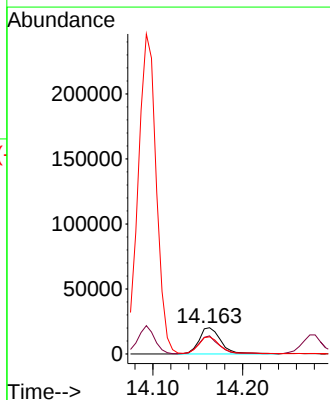
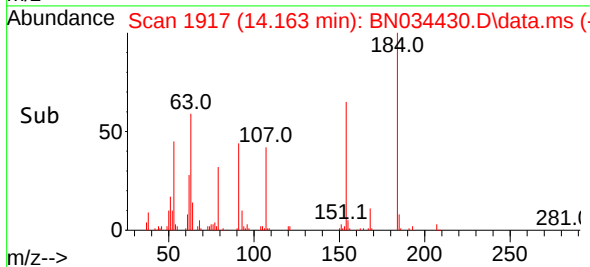
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

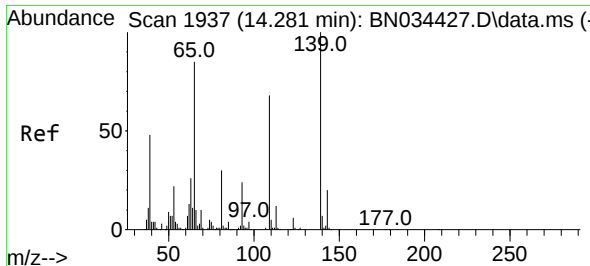


#53
2,4-Dinitrophenol
Concen: 7.981 ng/ul
RT: 14.163 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



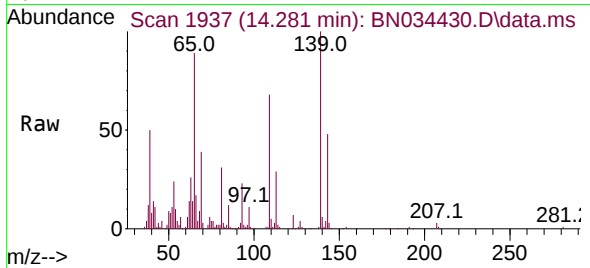
Tgt Ion:184 Resp: 34082
Ion Ratio Lower Upper
184 100
63 69.1 61.1 91.7
154 65.0 58.5 87.7





#55
4-Nitrophenol
Concen: 9.509 ng/ul
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

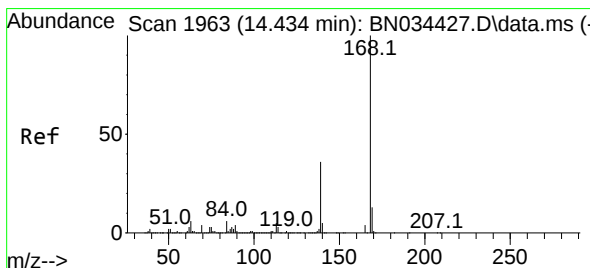
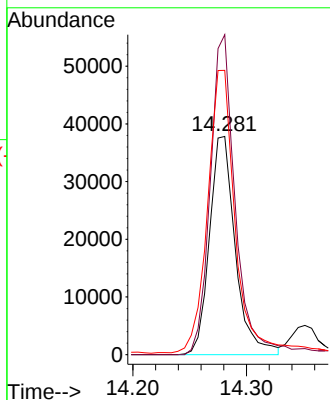
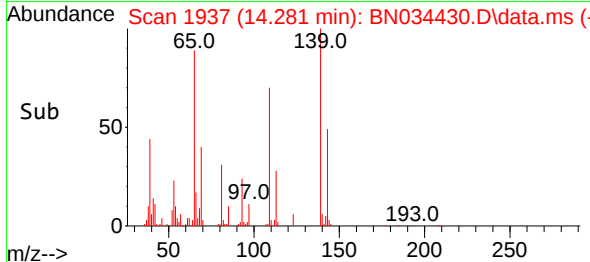
Instrument :
BNA_N
ClientSampleId :
SLCS786



Tgt Ion:109 Resp: 5996
Ion Ratio Lower Upper
109 100
139 146.6 102.8 154.2
65 130.3 97.7 146.5

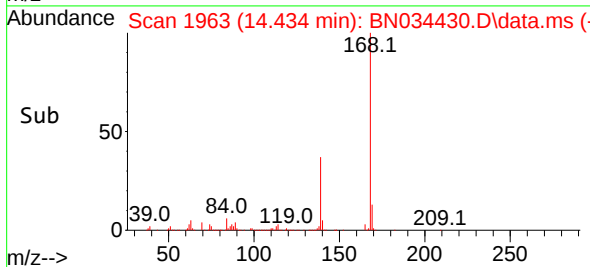
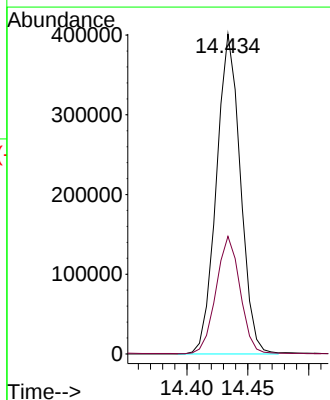
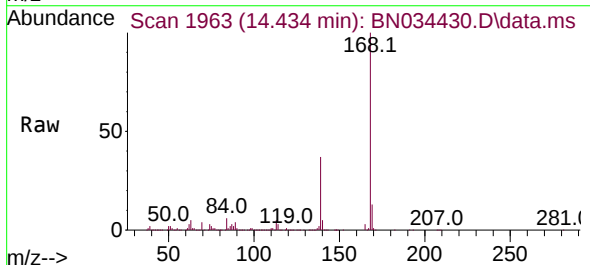
Manual Integrations
APPROVED

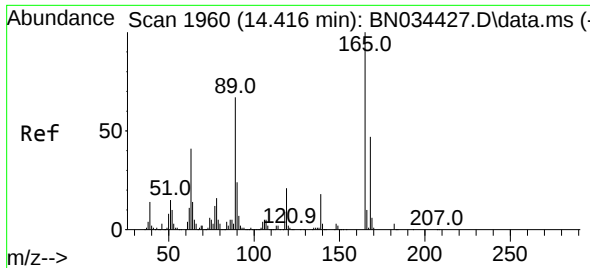
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#56
Dibenzofuran
Concen: 12.675 ng/ul
RT: 14.434 min Scan# 1963
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

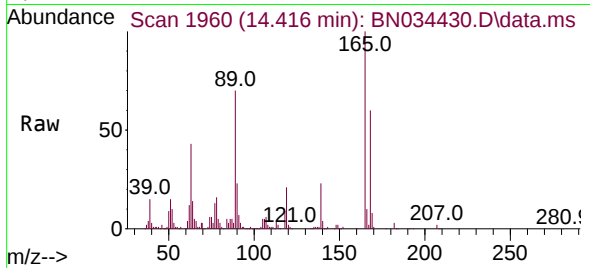
Tgt Ion:168 Resp: 551125
Ion Ratio Lower Upper
168 100
139 36.8 31.7 47.5





#57
2,4-Dinitrotoluene
Concen: 12.330 ng/ul
RT: 14.416 min Scan# 1960
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

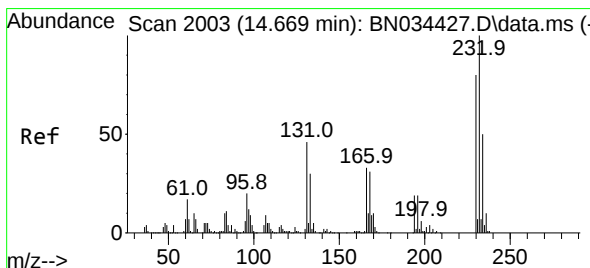
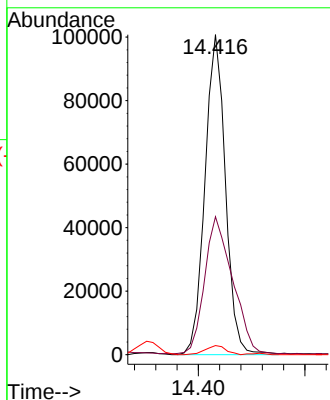
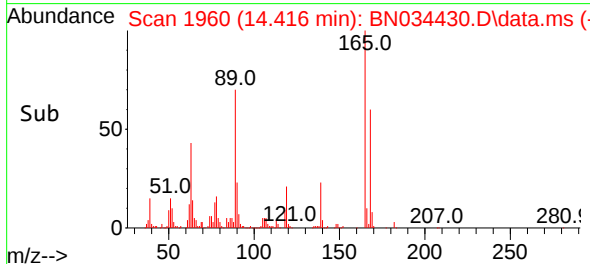
Instrument :
BNA_N
ClientSampleId :
SLCS786



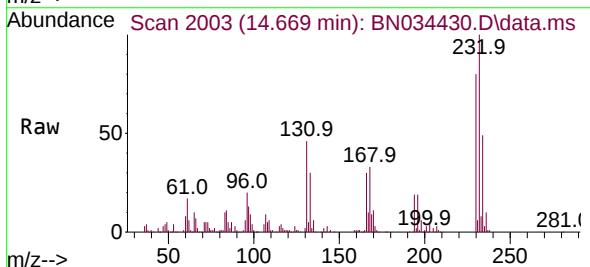
Tgt Ion:165 Resp: 134960
Ion Ratio Lower Upper
165 100
63 43.1 37.8 56.8
182 2.9 2.3 3.5

Manual Integrations
APPROVED

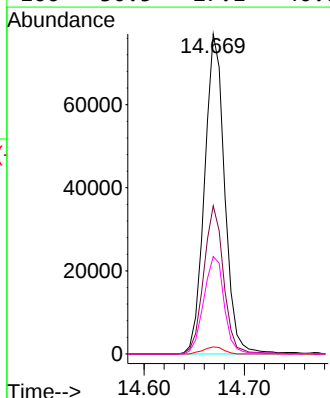
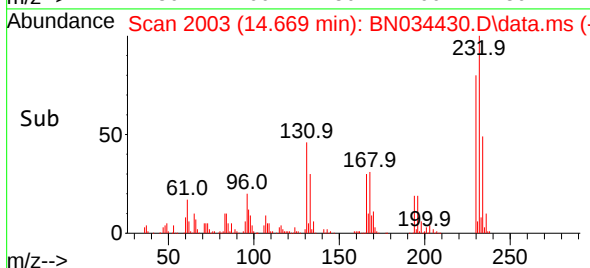
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

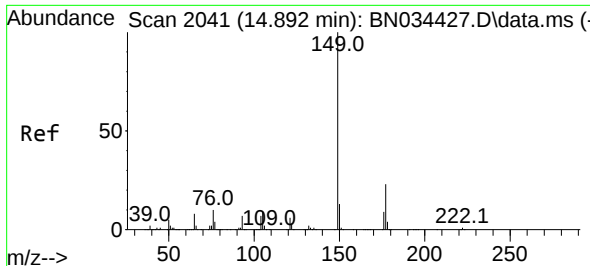


#58
2,3,4,6-Tetrachlorophenol
Concen: 12.709 ng/ul
RT: 14.669 min Scan# 2003
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



Tgt Ion:232 Resp: 107324
Ion Ratio Lower Upper
232 100
131 46.3 41.0 61.6
130 2.2 2.2 3.2
166 30.5 27.1 40.7





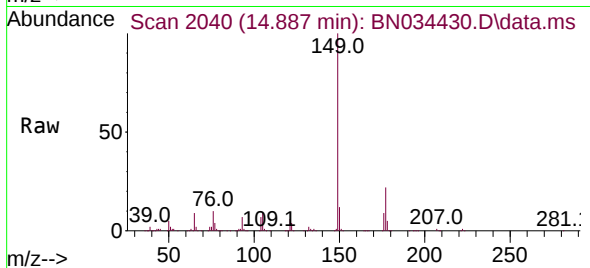
#59
Diethylphthalate
Concen: 12.061 ng/ul
RT: 14.887 min Scan# 2040
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

Instrument :

BNA_N

ClientSampleId :

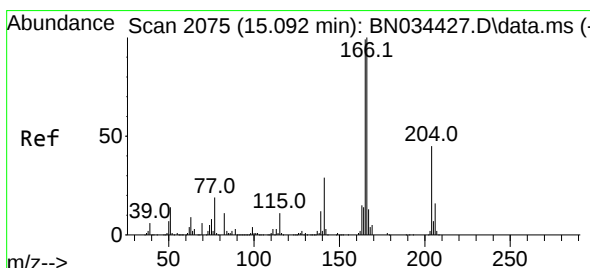
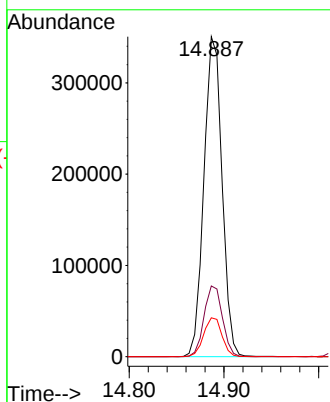
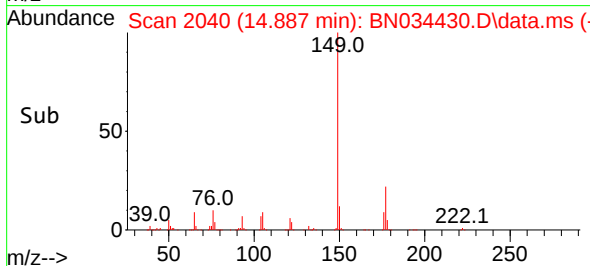
SLCS786



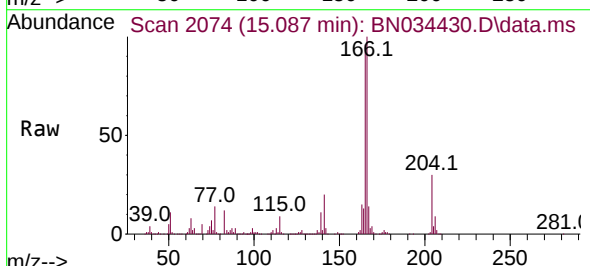
Tgt Ion:149 Resp: 46470
Ion Ratio Lower Upper
149 100
177 22.1 16.9 25.3
150 12.2 9.9 14.9

Manual Integrations
APPROVED

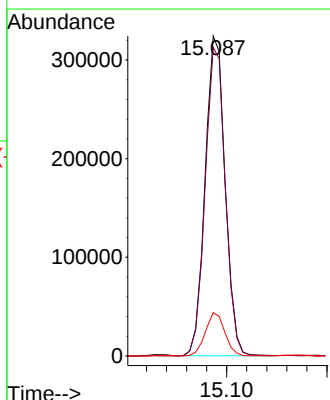
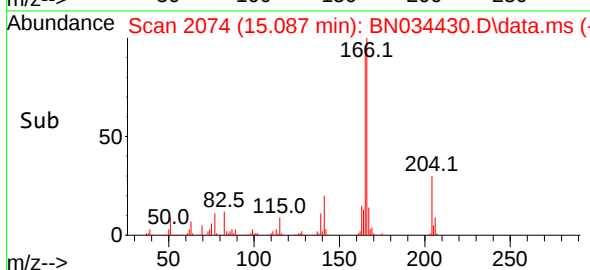
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

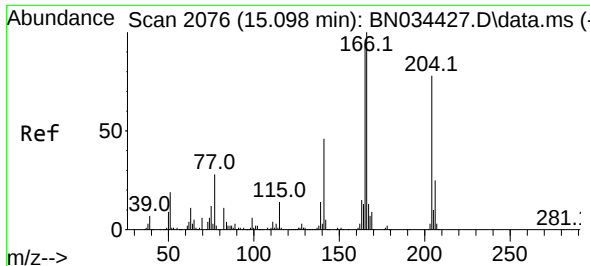


#61
Fluorene
Concen: 12.660 ng/ul
RT: 15.087 min Scan# 2074
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



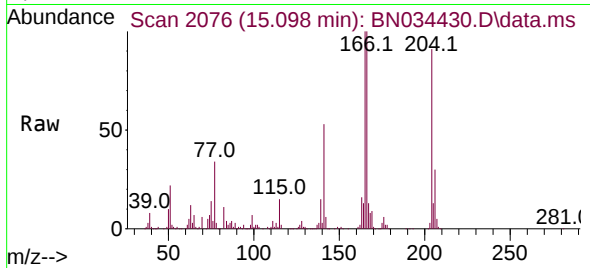
Tgt Ion:166 Resp: 450298
Ion Ratio Lower Upper
166 100
165 96.4 81.9 122.9
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 12.833 ng/ul
RT: 15.098 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

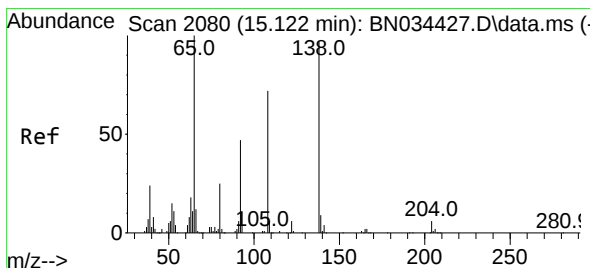
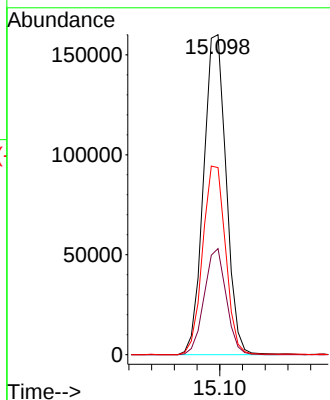
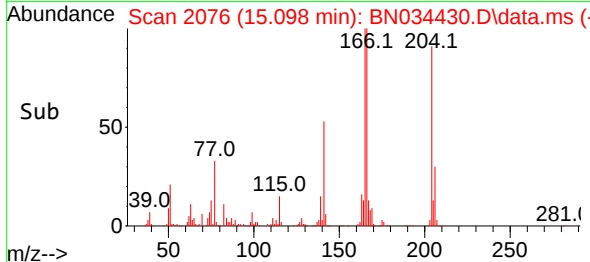
Instrument :
BNA_N
ClientSampleId :
SLCS786



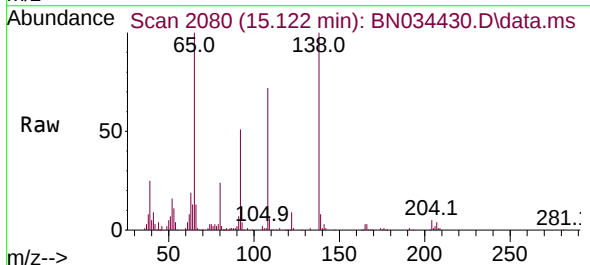
Tgt Ion:204 Resp: 22123
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.4
141 58.4 50.4 75.6

Manual Integrations
APPROVED

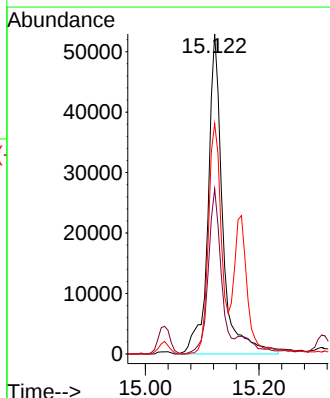
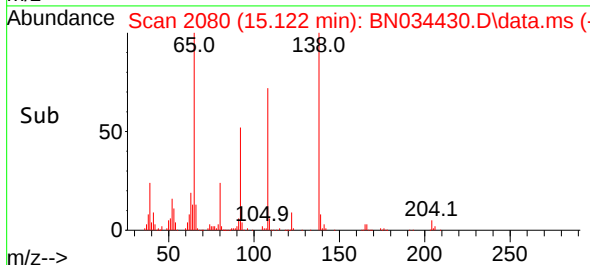
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

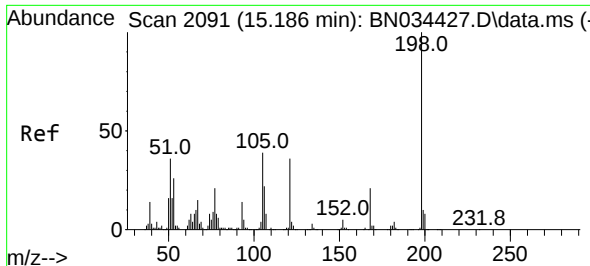


#63
4-Nitroaniline
Concen: 11.462 ng/ul
RT: 15.122 min Scan# 2080
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



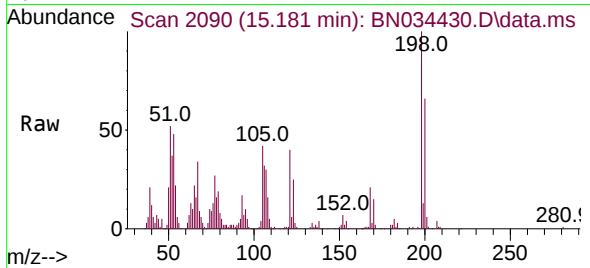
Tgt Ion:138 Resp: 94634
Ion Ratio Lower Upper
138 100
92 51.6 43.0 64.4
108 72.1 67.0 100.4





#66
4,6-Dinitro-2-methylphenol
Concen: 11.707 ng/ul
RT: 15.181 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

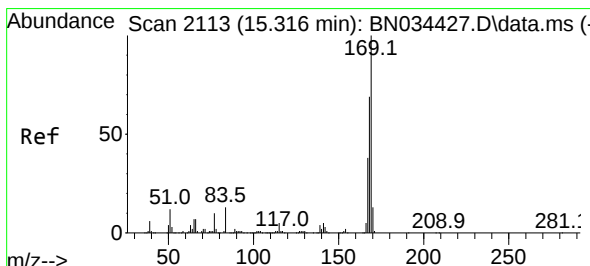
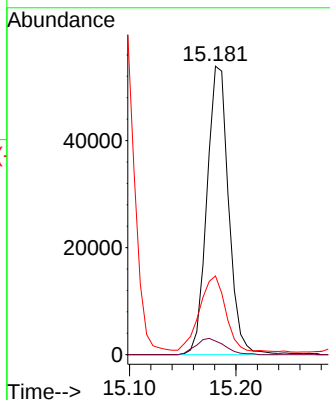
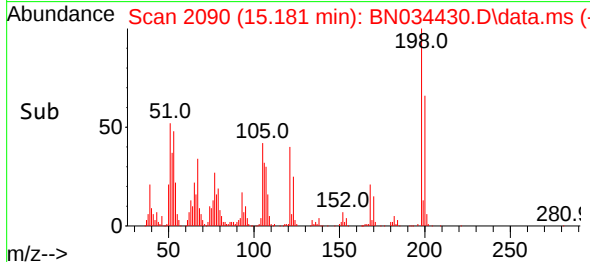
Instrument :
BNA_N
ClientSampleId :
SLCS786



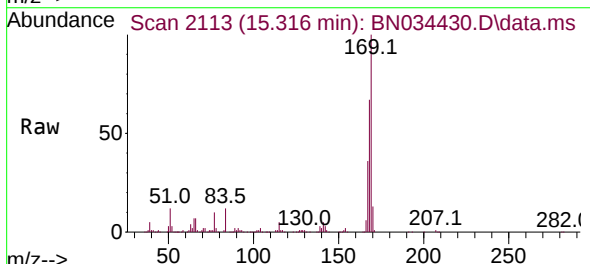
Tgt Ion:198 Resp: 76504
Ion Ratio Lower Upper
198 100
182 4.7 3.2 4.8
77 27.3 21.1 31.7

Manual Integrations
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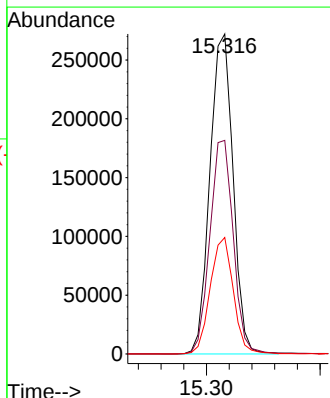
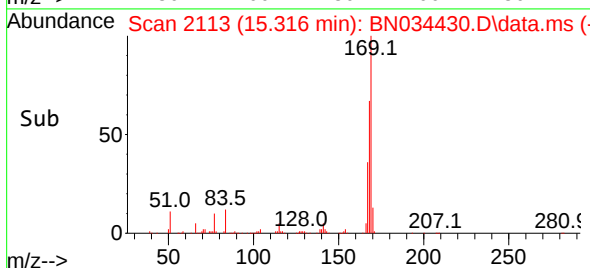
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

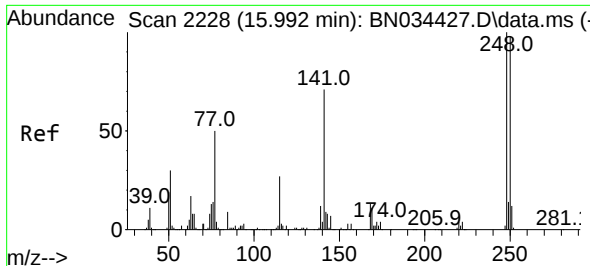


#67
N-Nitrosodiphenylamine
Concen: 12.999 ng/ul
RT: 15.316 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



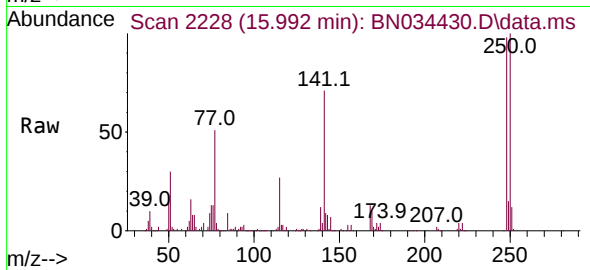
Tgt Ion:169 Resp: 384450
Ion Ratio Lower Upper
169 100
168 66.8 52.8 79.2
167 36.4 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 13.699 ng/ul
RT: 15.992 min Scan# 211
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

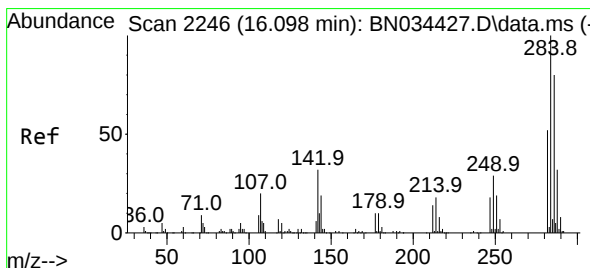
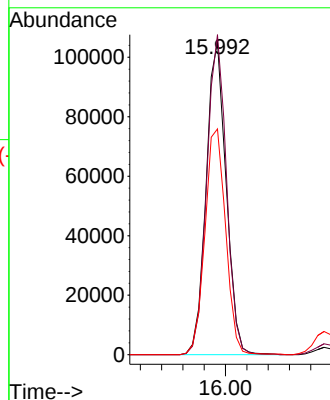
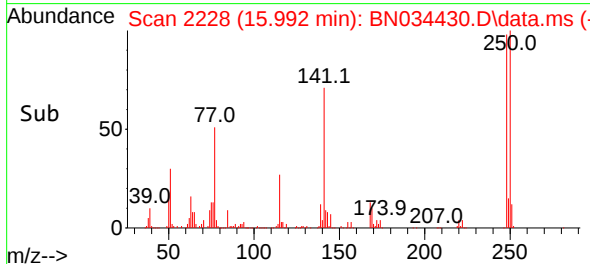
Instrument :
BNA_N
ClientSampleId :
SLCS786



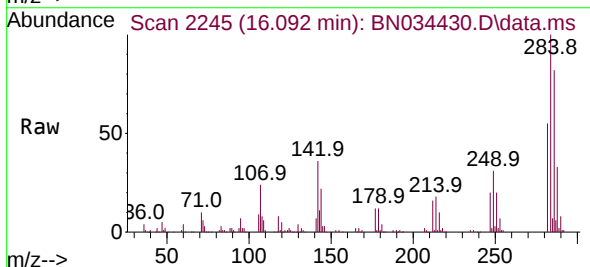
Tgt Ion:248 Resp: 137289
Ion Ratio Lower Upper
248 100
250 102.3 79.8 119.6
141 72.2 67.0 100.4

Manual Integrations
APPROVED

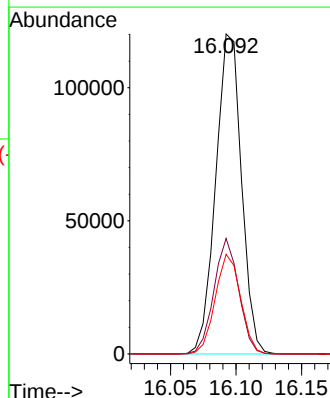
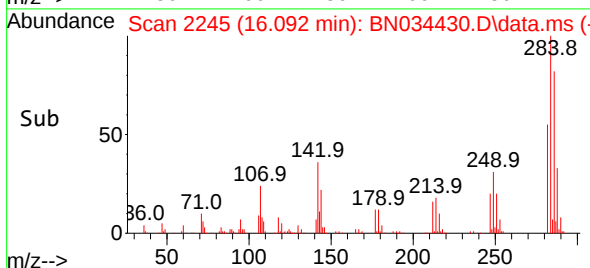
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

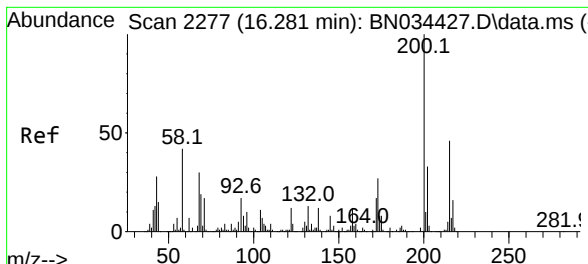


#69
Hexachlorobenzene
Concen: 14.105 ng/ul
RT: 16.092 min Scan# 2245
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



Tgt Ion:284 Resp: 164082
Ion Ratio Lower Upper
284 100
142 36.1 31.3 46.9
249 31.2 25.1 37.7





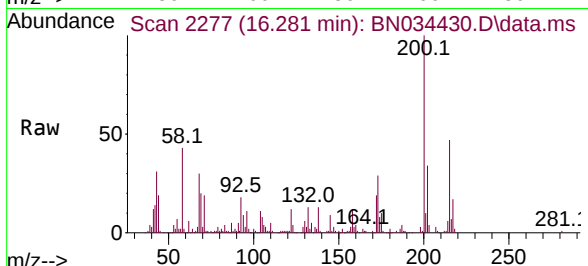
#70
Atrazine
 Concen: 9.438 ng/ul
 RT: 16.281 min Scan# 211
 Delta R.T. -0.012 min
 Lab File: BN034430.D
 Acq: 05 Oct 2024 19:34

Instrument :

BNA_N

ClientSampleId :

SLCS786



Tgt Ion:200 Resp: 10113

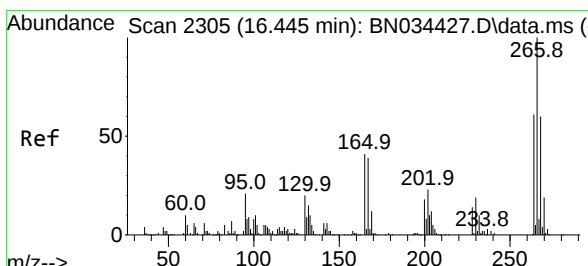
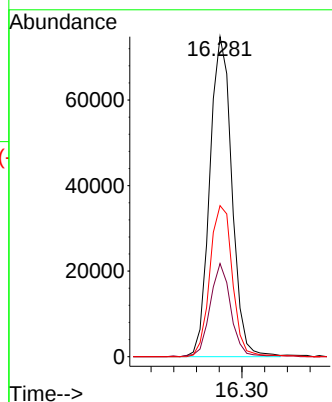
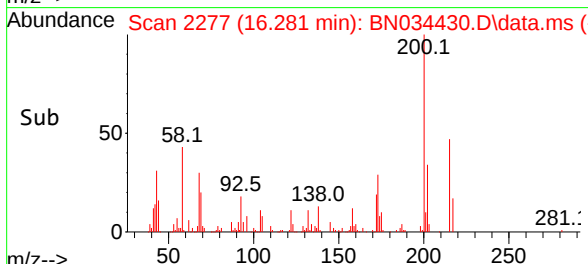
Ion	Ratio	Lower	Upper
200	100		
173	29.1	21.3	31.9
215	47.2	38.2	57.4

Manual Integrations

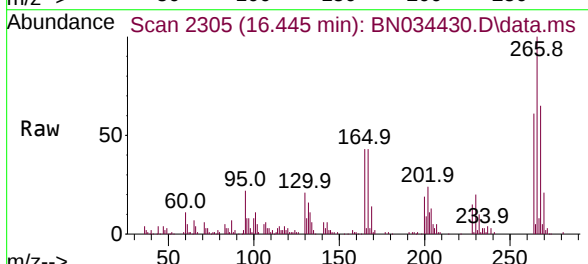
APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024

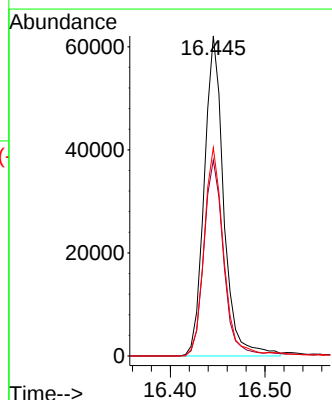
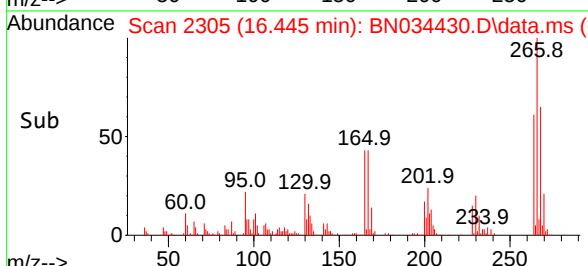


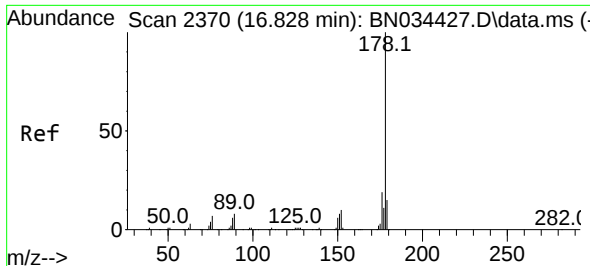
#71
Pentachlorophenol
 Concen: 11.466 ng/ul
 RT: 16.445 min Scan# 2305
 Delta R.T. -0.012 min
 Lab File: BN034430.D
 Acq: 05 Oct 2024 19:34



Tgt Ion:266 Resp: 88832

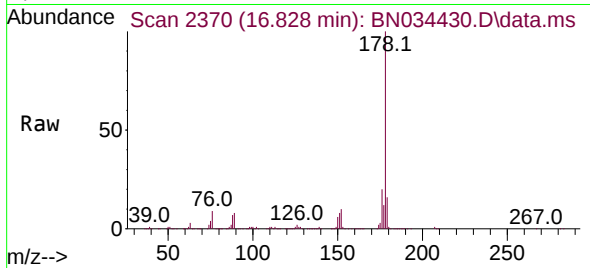
Ion	Ratio	Lower	Upper
266	100		
264	61.2	51.1	76.7
268	65.1	52.8	79.2





#72
Phenanthrene
Concen: 12.878 ng/ul
RT: 16.828 min Scan# 2370
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

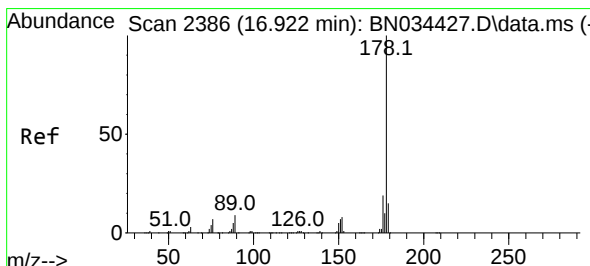
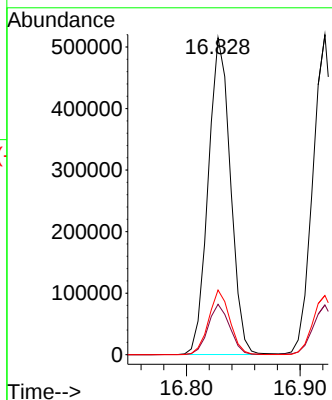
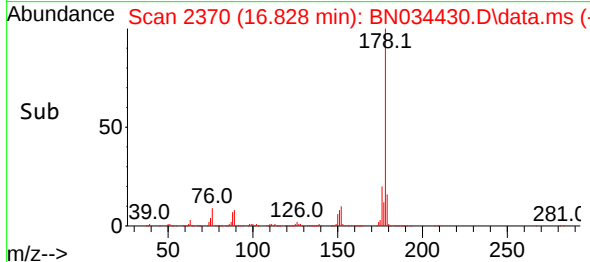
Instrument :
BNA_N
ClientSampleId :
SLCS786



Tgt Ion:178 Resp: 700818
Ion Ratio Lower Upper
178 100
179 15.9 11.9 17.9
176 20.4 15.2 22.8

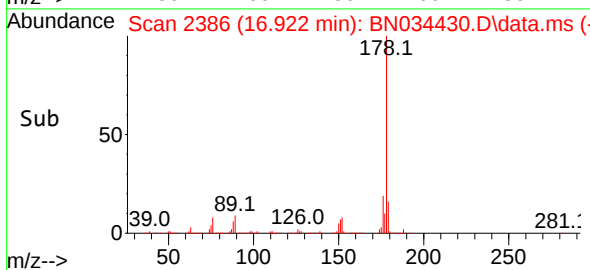
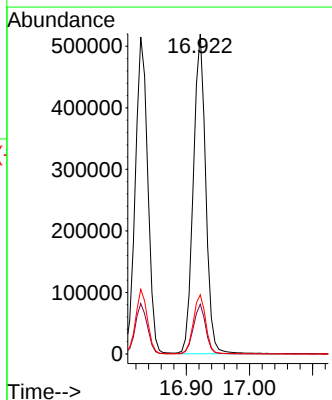
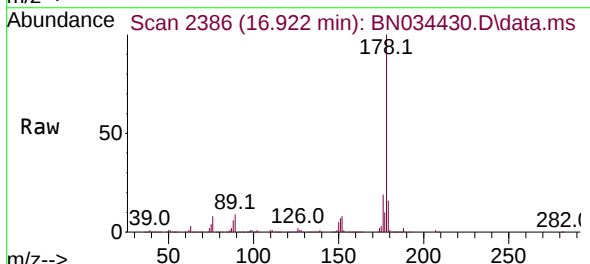
Manual Integrations
APPROVED

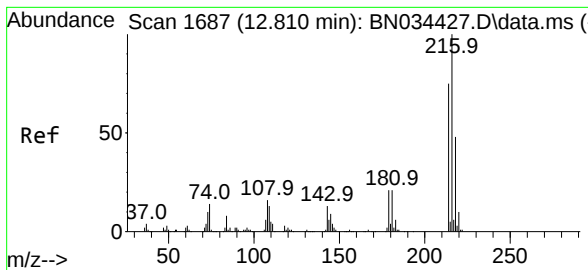
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#74
Anthracene
Concen: 12.705 ng/ul
RT: 16.922 min Scan# 2386
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

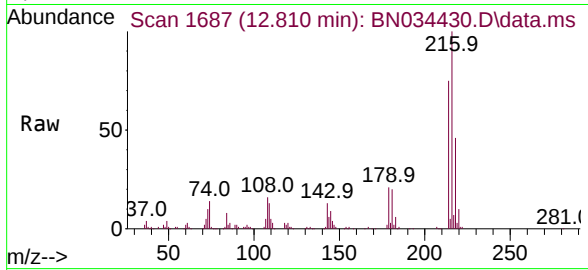
Tgt Ion:178 Resp: 706005
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 18.5 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 13.605 ng/uL
RT: 12.810 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

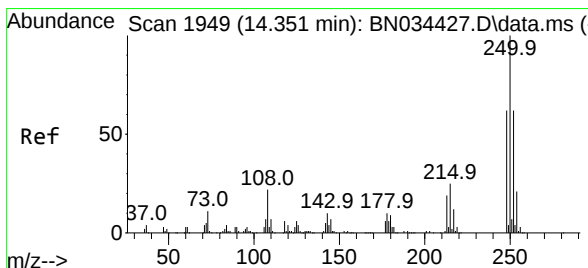
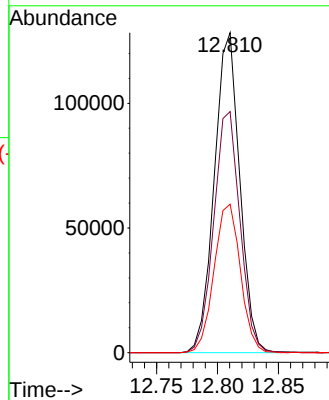
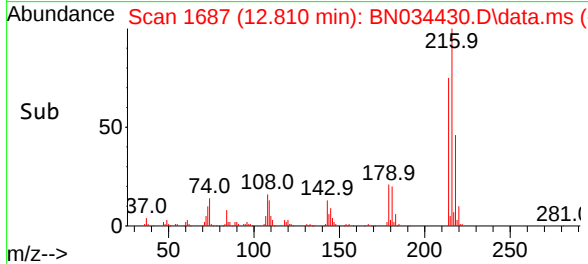
Instrument :
BNA_N
ClientSampleId :
SLCS786



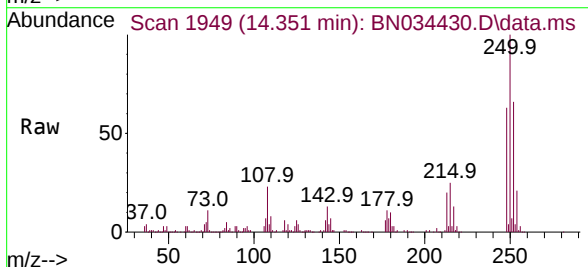
Tgt Ion:216 Resp: 186885
Ion Ratio Lower Upper
216 100
214 75.4 63.6 95.4
218 46.4 37.6 56.4

Manual Integrations
APPROVED

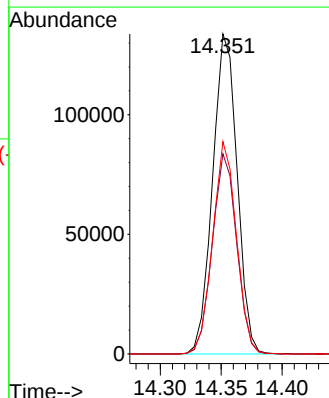
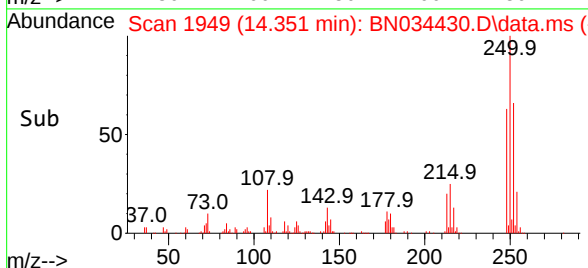
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

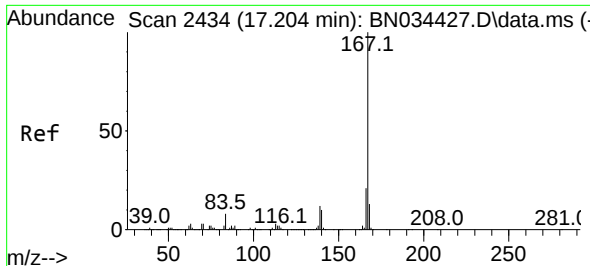


#76
Pentachlorobenzene
Concen: 13.407 ng/uL
RT: 14.351 min Scan# 1949
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



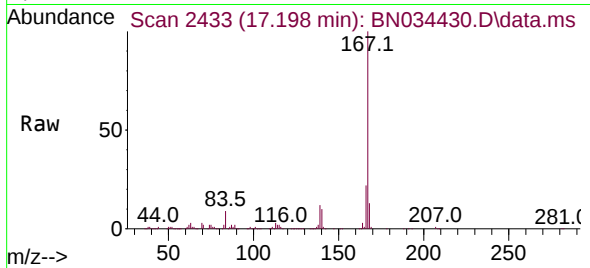
Tgt Ion:250 Resp: 187514
Ion Ratio Lower Upper
250 100
248 62.5 49.3 73.9
252 66.3 49.1 73.7





#77
Carbazole
Concen: 13.062 ng/ul
RT: 17.198 min Scan# 2433
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

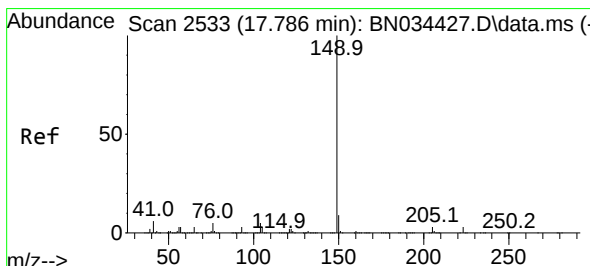
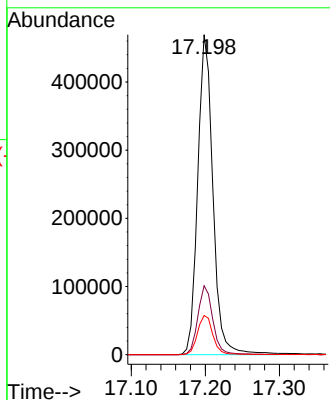
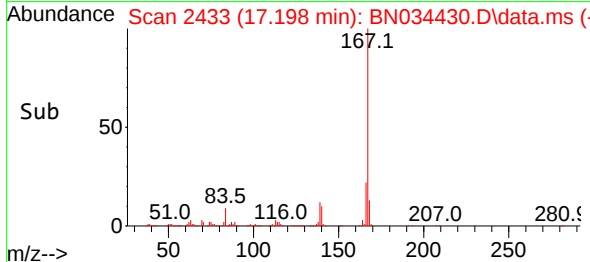
Instrument :
BNA_N
ClientSampleId :
SLCS786



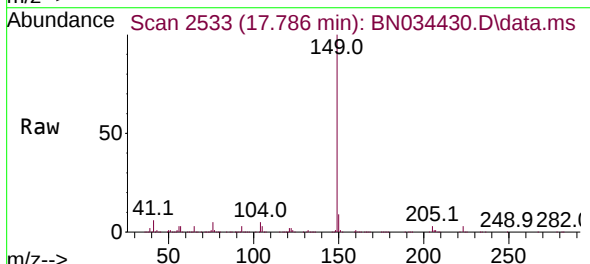
Tgt Ion:167 Resp: 66803
Ion Ratio Lower Upper
167 100
166 21.6 17.4 26.0
139 12.3 10.5 15.7

Manual Integrations
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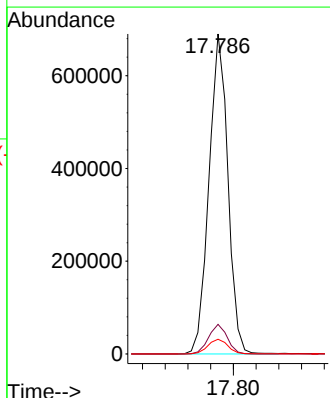
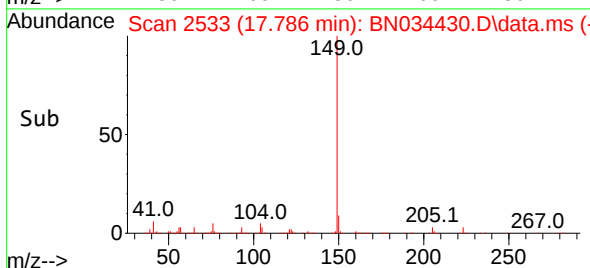
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

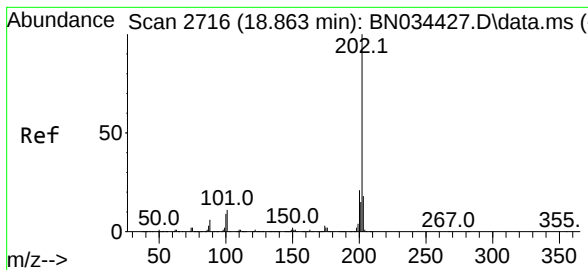


#78
Di-n-butylphthalate
Concen: 12.252 ng/ul
RT: 17.786 min Scan# 2533
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



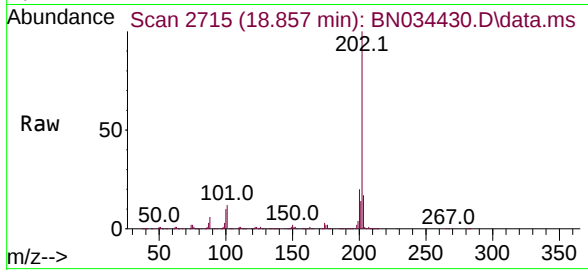
Tgt Ion:149 Resp: 796566
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 4.6 4.3 6.5





#80
 Fluoranthene
 Concen: 13.321 ng/ul
 RT: 18.857 min Scan# 2715
 Delta R.T. -0.012 min
 Lab File: BN034430.D
 Acq: 05 Oct 2024 19:34

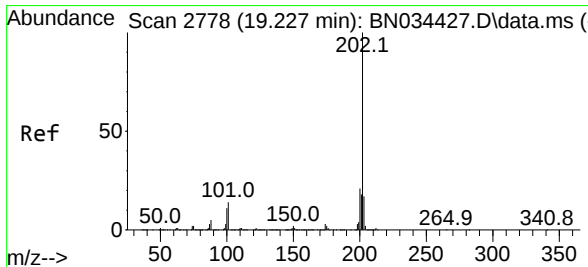
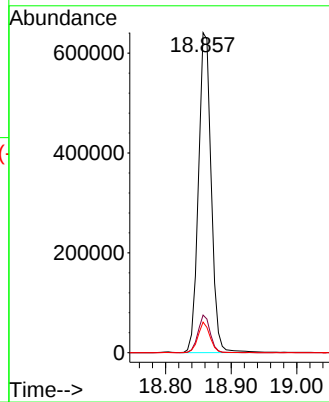
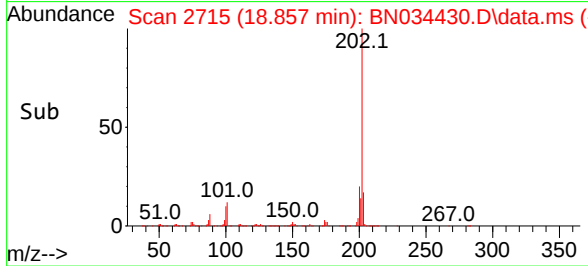
Instrument :
 BNA_N
 ClientSampleId :
 SLCS786



Tgt Ion:202 Resp: 867335
 Ion Ratio Lower Upper
 202 100
 101 11.8 9.6 14.4
 100 9.5 7.7 11.5

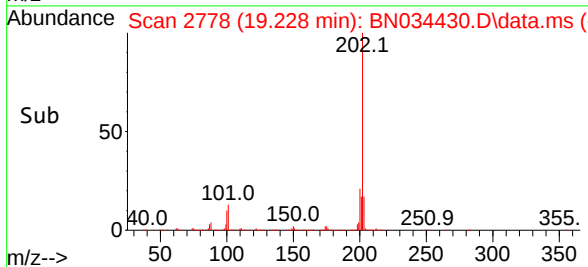
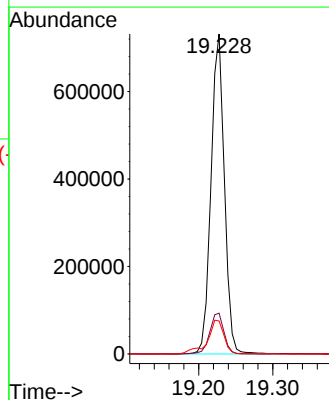
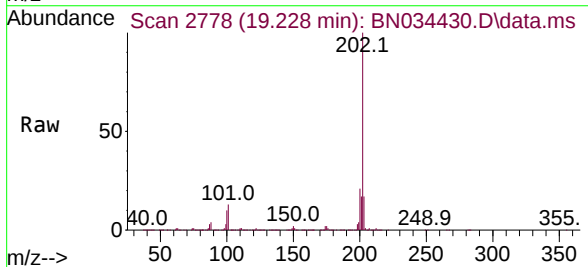
Manual Integrations
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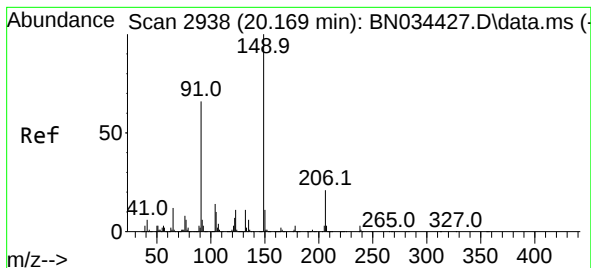
Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024



#82
 Pyrene
 Concen: 13.097 ng/ul
 RT: 19.228 min Scan# 2778
 Delta R.T. -0.012 min
 Lab File: BN034430.D
 Acq: 05 Oct 2024 19:34

Tgt Ion:202 Resp: 916689
 Ion Ratio Lower Upper
 202 100
 101 12.7 11.8 17.8
 100 10.3 10.0 15.0





#83

Butylbenzylphthalate

Concen: 11.808 ng/ul

RT: 20.169 min Scan# 2938

Delta R.T. -0.012 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

Instrument :

BNA_N

ClientSampleId :

SLCS786

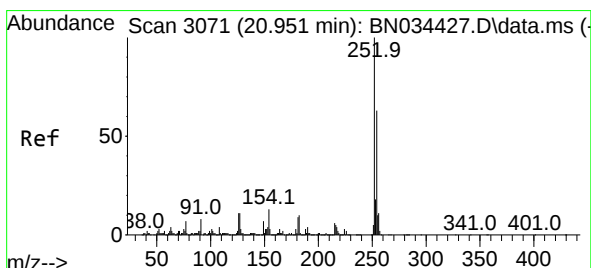
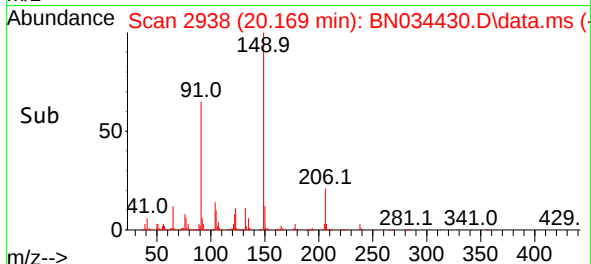
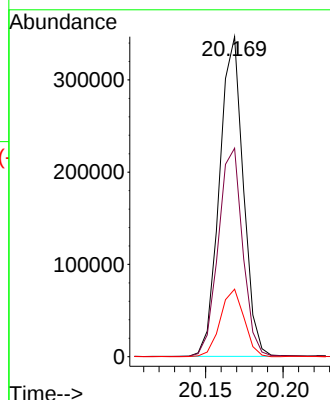
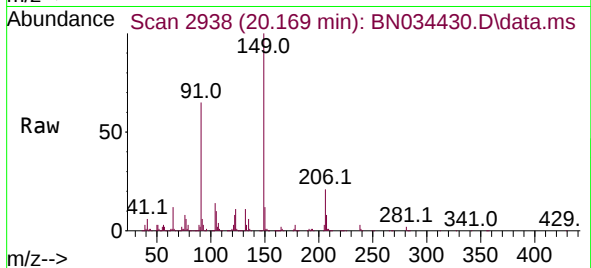
Tgt Ion:	149	Resp:	37063
Ion Ratio	Lower	Upper	
149	100		
91	65.1	56.3	84.5
206	21.1	15.9	23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 11.936 ng/ul

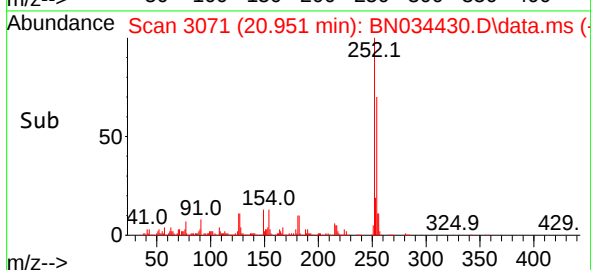
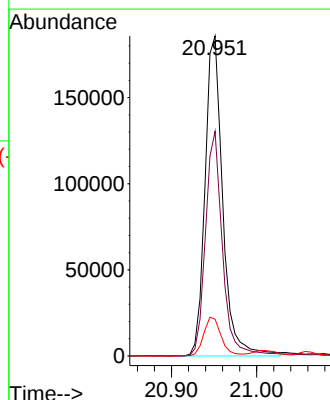
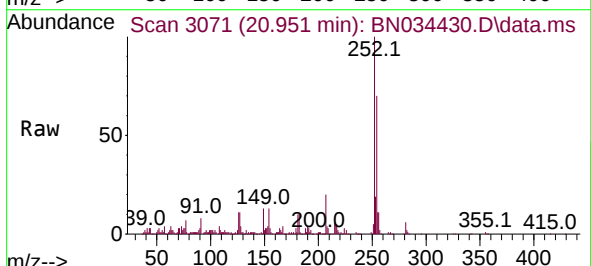
RT: 20.951 min Scan# 3071

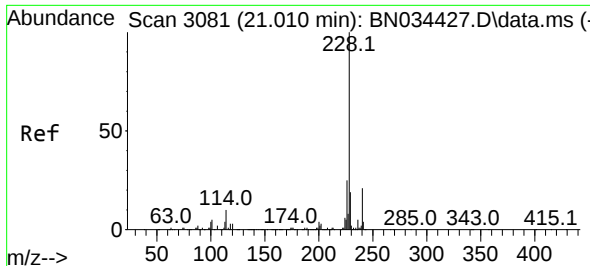
Delta R.T. -0.006 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

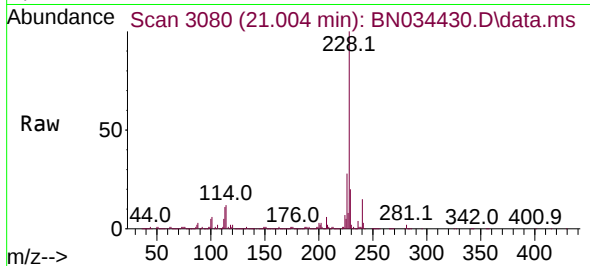
Tgt Ion:	252	Resp:	267982
Ion Ratio	Lower	Upper	
252	100		
254	70.2	52.0	78.0
126	11.5	9.7	14.5





#85
Benzo(a)anthracene
Concen: 12.929 ng/ul
RT: 21.004 min Scan# 3081
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

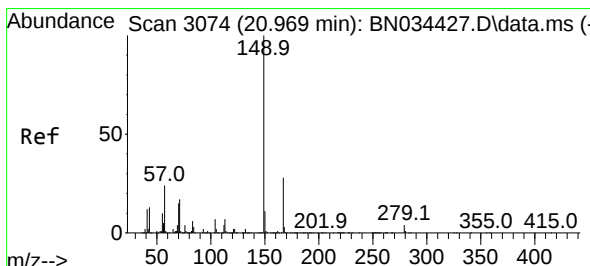
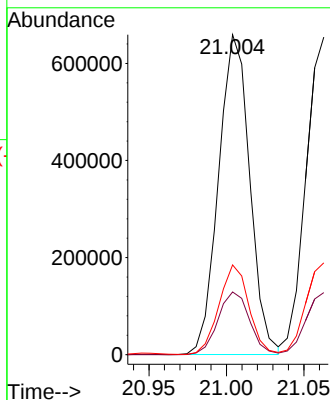
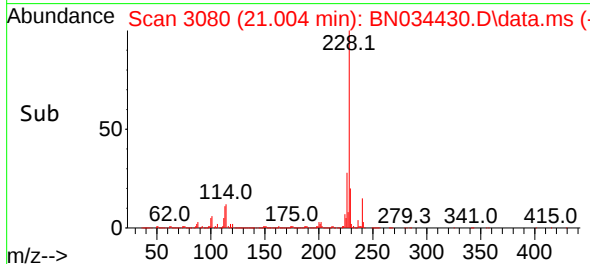
Instrument : BNA_N
ClientSampleId : SLCS786



Tgt Ion:228 Resp: 921411
Ion Ratio Lower Upper
228 100
229 19.6 15.0 22.6
226 28.0 20.2 30.4

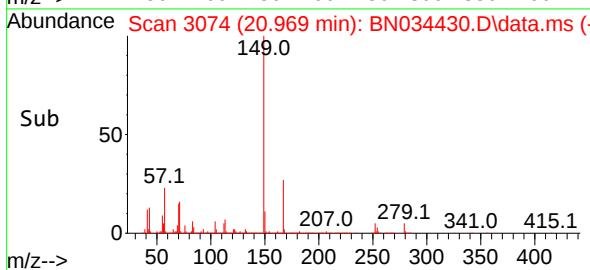
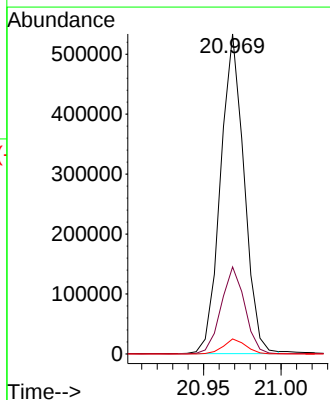
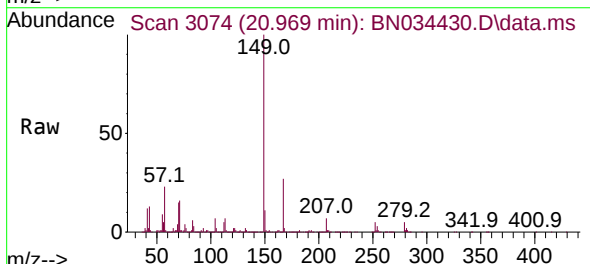
Manual Integrations
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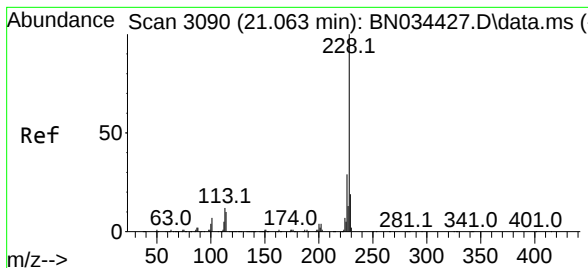
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 12.283 ng/ul
RT: 20.969 min Scan# 3074
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

Tgt Ion:149 Resp: 564347
Ion Ratio Lower Upper
149 100
167 27.2 20.6 31.0
279 4.7 3.0 4.6#





#87

Chrysene

Concen: 12.972 ng/ul

RT: 21.063 min Scan# 3090

Delta R.T. -0.012 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

Instrument :

BNA_N

ClientSampleId :

SLCS786

Tgt Ion:228 Resp: 88211

Ion Ratio Lower Upper

228 100

226 28.9 22.5 33.7

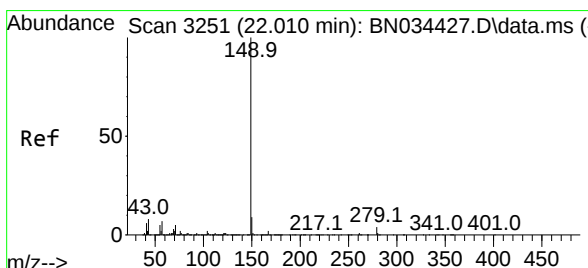
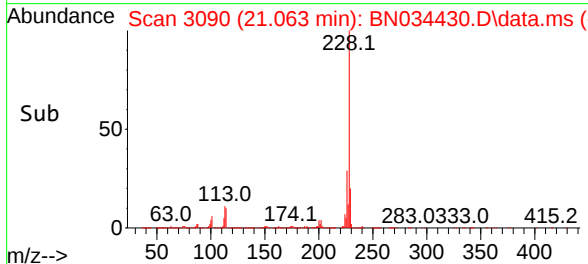
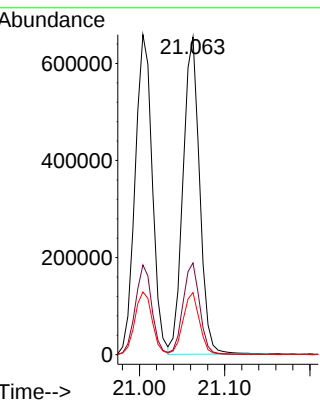
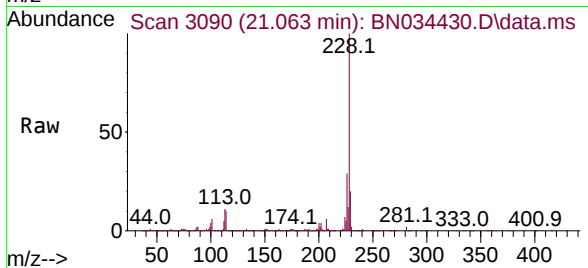
229 19.6 15.8 23.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#89

Di-n-octyl phthalate

Concen: 12.352 ng/ul

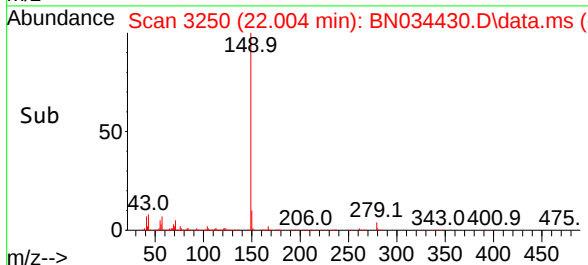
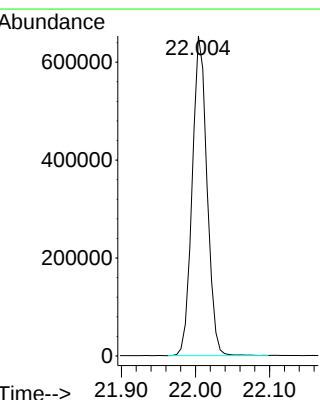
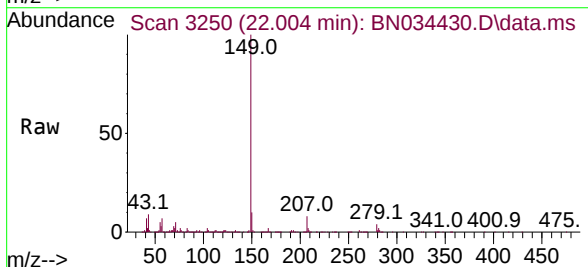
RT: 22.004 min Scan# 3250

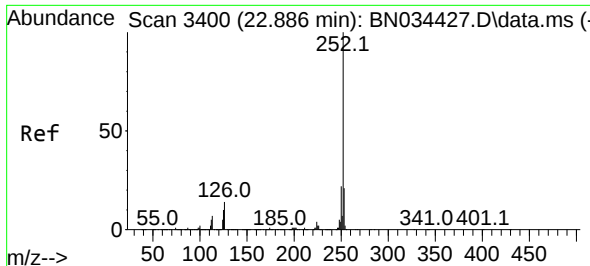
Delta R.T. -0.018 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

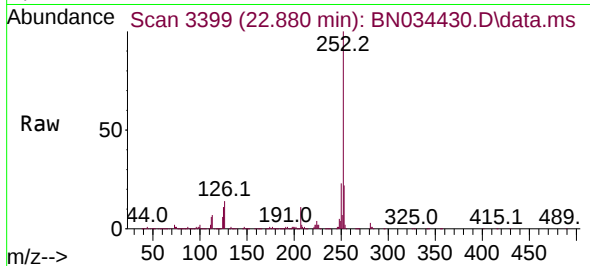
Tgt Ion:149 Resp: 908582





#90
Benzo(b)fluoranthene
Concen: 13.877 ng/ul
RT: 22.880 min Scan# 3400
Delta R.T. -0.012 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

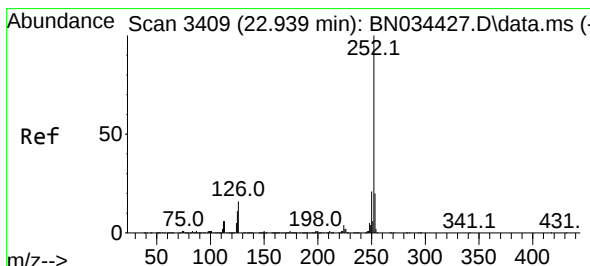
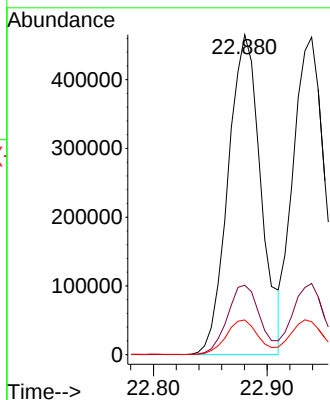
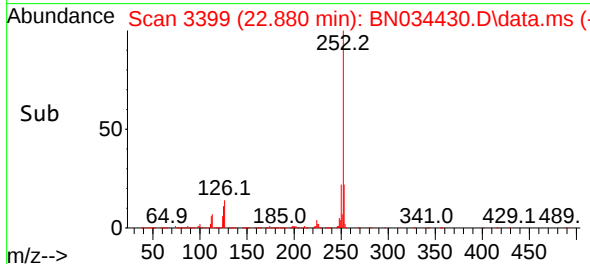
Instrument :
BNA_N
ClientSampleId :
SLCS786



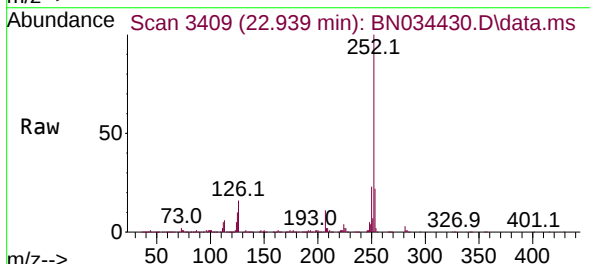
Tgt Ion:252 Resp: 935290
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.6
125 10.9 9.1 13.7

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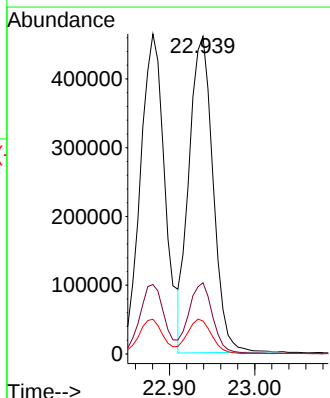
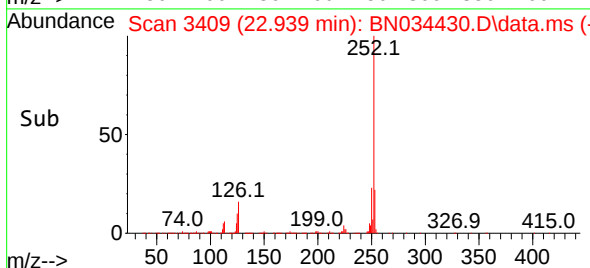
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

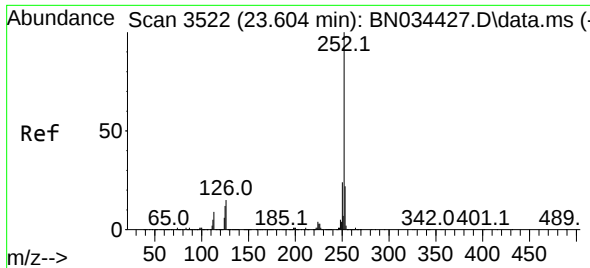


#91
Benzo(k)fluoranthene
Concen: 13.536 ng/ul
RT: 22.939 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



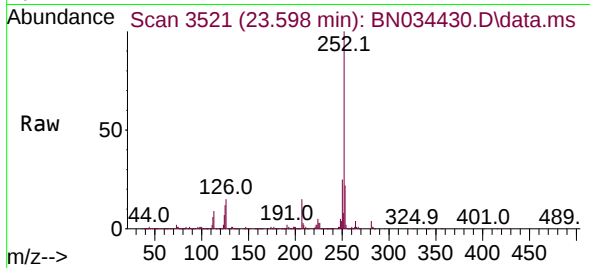
Tgt Ion:252 Resp: 899944
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 10.4 8.8 13.2





#93
Benzo(a)pyrene
Concen: 12.473 ng/ul
RT: 23.598 min Scan# 3521
Delta R.T. -0.018 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34

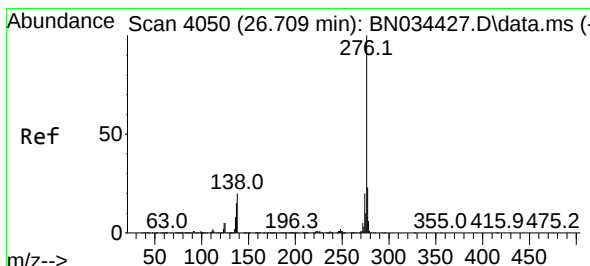
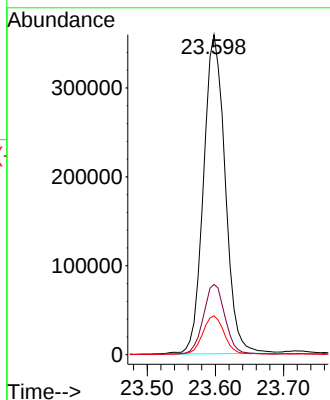
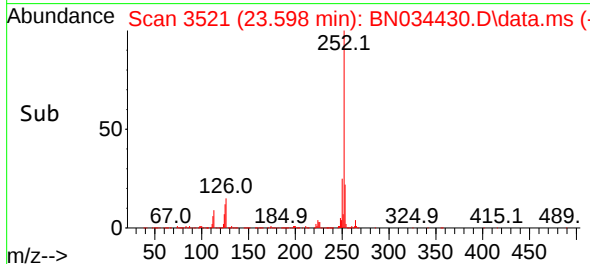
Instrument :
BNA_N
ClientSampleId :
SLCS786



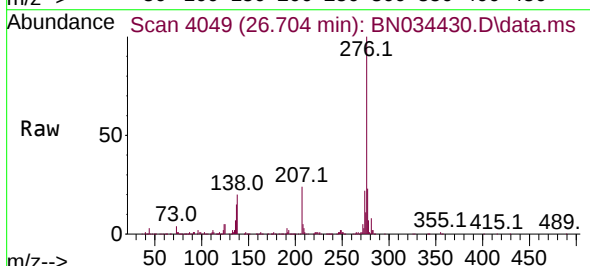
Tgt Ion:252 Resp: 794110
Ion Ratio Lower Upper
252 100
253 22.0 15.8 23.8
125 12.1 9.0 13.6

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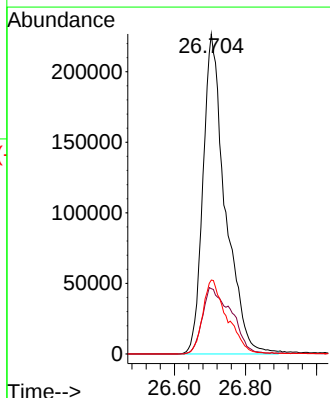
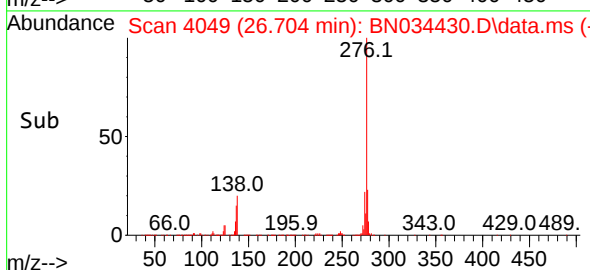
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

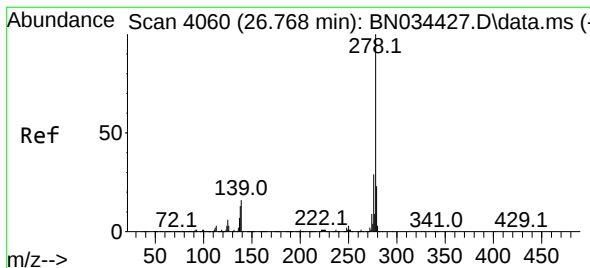


#94
Indeno(1,2,3-cd)pyrene
Concen: 12.543 ng/ul
RT: 26.704 min Scan# 4049
Delta R.T. -0.035 min
Lab File: BN034430.D
Acq: 05 Oct 2024 19:34



Tgt Ion:276 Resp: 989437
Ion Ratio Lower Upper
276 100
138 20.4 17.7 26.5
277 23.1 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 12.584 ng/ul

RT: 26.757 min Scan# 4060

Delta R.T. -0.035 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

Instrument :

BNA_N

ClientSampleId :

SLCS786

Tgt Ion:278 Resp: 802438

Ion Ratio Lower Upper

278 100

139 16.1 14.2 21.2

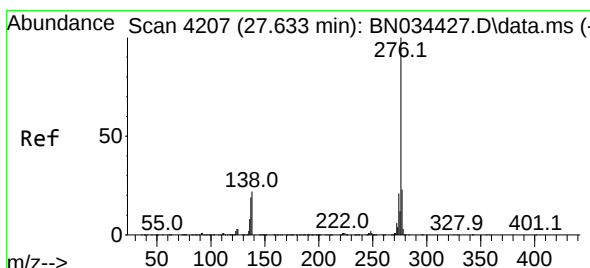
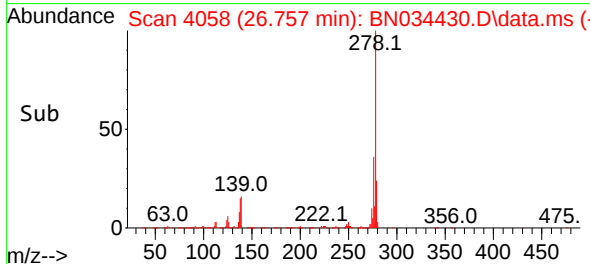
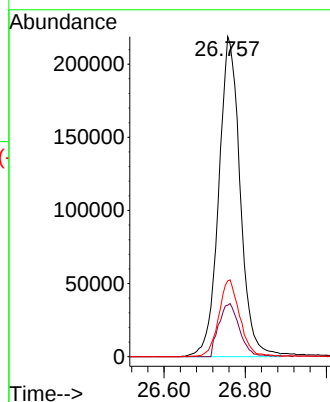
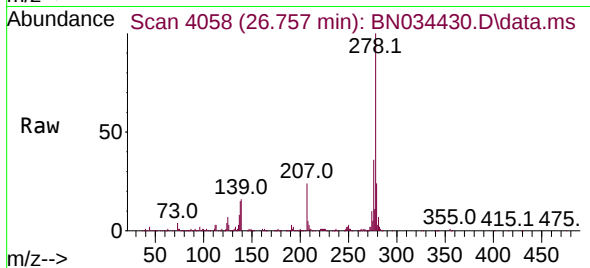
279 23.7 18.1 27.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#96

Benzo(g,h,i)perylene

Concen: 12.528 ng/ul

RT: 27.633 min Scan# 4207

Delta R.T. -0.029 min

Lab File: BN034430.D

Acq: 05 Oct 2024 19:34

Tgt Ion:276 Resp: 767198

Ion Ratio Lower Upper

276 100

138 22.9 19.0 28.4

277 23.4 18.0 27.0

