

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
 Data File : BN034431.D
 Acq On : 05 Oct 2024 20:13
 Operator : RC/JU
 Sample : PB163831BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS831

Manual Integrations
 APPROVED

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

Quant Time: Oct 07 00:44:16 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	160166	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.134	136	639066	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.028	164	402215	20.000	ng/u1	-0.01
64) Phenanthrene-d10	16.786	188	856036	20.000	ng/u1	-0.01
79) Chrysene-d12	21.022	240	883625	20.000	ng/u1	-0.01
88) Perylene-d12	23.721	264	993709	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.993	96	21293	5.425	ng/uL	0.00
4) Pyridine-d5	3.381	84	264680	22.687	ng/u1	0.00
7) Phenol-d5	6.575	99	331094	23.292	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.734	67	204800	23.221	ng/u1	0.00
11) 2-Chlorophenol-d4	6.916	132	297814	26.616	ng/u1	-0.01
15) 4-Methylphenol-d8	8.093	113	268438	22.951	ng/u1	-0.01
21) Nitrobenzene-d5	8.522	128	140321	27.548	ng/u1	0.00
24) 2-Nitrophenol-d4	9.234	143	145876	27.850	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.763	165	271297	27.502	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.281	131	368816	24.696	ng/u1	-0.01
46) Dimethylphthalate-d6	13.457	166	840712	27.969	ng/u1	-0.01
49) Acenaphthylene-d8	13.716	160	943498	27.901	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.263	143	142790	23.147	ng/u1	-0.01
60) Fluorene-d10	15.034	176	696692	27.348	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.169	200	122975	24.094	ng/u1	0.00
73) Anthracene-d10	16.886	188	1079630	26.826	ng/u1	-0.01
81) Pyrene-d10	19.198	212	1314989	26.709	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.545	264	1470522	28.809	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.028	88	21952	5.302	ng/uL	88
5) Pyridine	3.399	79	132569	11.105	ng/u1	98
6) Benzaldehyde	6.534	77	87754	11.695	ng/u1	97
8) Phenol	6.605	94	170134	11.496	ng/u1	95
10) Bis(2-Chloroethyl)ether	6.822	93	143543	12.479	ng/u1	92
12) 2-Chlorophenol	6.952	128	150577	13.132	ng/u1	95
13) 2-Methylphenol	7.828	108	128949	11.657	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	7.899	45	186057	10.968	ng/u1	96
16) Acetophenone	8.193	105	213265	11.510	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.181	70	100084	10.908	ng/u1	93
18) 4-Methylphenol	8.157	108	142717	11.593	ng/u1	99
19) Hexachloroethane	8.428	117	63214	13.071	ng/u1	90
22) Nitrobenzene	8.563	77	157333	12.341	ng/u1	93
23) Isophorone	9.087	82	283778	12.070	ng/u1	96
25) 2-Nitrophenol	9.263	139	80569	13.744	ng/u1	94
26) 2,4-Dimethylphenol	9.340	107	116479	9.658	ng/u1	93
27) Bis(2-Chloroethoxy)met...	9.575	93	185321	12.811	ng/u1	98
29) 2,4-Dichlorophenol	9.793	162	139854	14.002	ng/u1	97
30) Naphthalene	10.181	128	481860	13.785	ng/u1	100
32) 4-Chloroaniline	10.304	127	154477	10.497	ng/u1	99
33) Hexachlorobutadiene	10.469	225	92607	14.452	ng/u1	97
34) Caprolactam	11.099	113	39808m	10.010	ng/u1	
35) 4-Chloro-3-methylphenol	11.446	107	138112	11.745	ng/u1	95
36) 2-Methylnaphthalene	11.804	142	322836	13.408	ng/u1	100

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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.028	142	319985	13.129	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.187	216	173949	14.981	ng/ul	97
40) Hexachlorocyclopentadiene	12.169	237	76433	10.698	ng/ul	97
41) 2,4,6-Trichlorophenol	12.445	196	104241	13.542	ng/ul	98
42) 2,4,5-Trichlorophenol	12.516	196	114420	13.532	ng/ul	98
43) 1,1'-Biphenyl	12.851	154	419739	13.842	ng/ul	97
44) 2-Chloronaphthalene	12.887	162	333653	14.124	ng/ul	98
45) 2-Nitroaniline	13.104	65	81368	10.659	ng/ul	92
47) Dimethylphthalate	13.504	163	426170	13.911	ng/ul	99
48) 2,6-Dinitrotoluene	13.622	165	79740	13.219	ng/ul	91
50) Acenaphthylene	13.745	152	509752	13.776	ng/ul	99
51) 3-Nitroaniline	13.951	138	77518	11.628	ng/ul	96
52) Acenaphthene	14.092	153	360851	13.660	ng/ul	99
53) 2,4-Dinitrophenol	14.163	184	29732	8.380	ng/ul	85
55) 4-Nitrophenol	14.281	109	53097	10.135	ng/ul	88
56) Dibenzofuran	14.434	168	503652	13.942	ng/ul	96
57) 2,4-Dinitrotoluene	14.416	165	124404	13.679	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.669	232	94396	13.454	ng/ul	98
59) Diethylphthalate	14.887	149	427547	13.355	ng/ul	98
61) Fluorene	15.087	166	406578	13.758	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.092	204	201410	14.061	ng/ul	97
63) 4-Nitroaniline	15.122	138	83184m	12.126	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.181	198	70540	12.446	ng/ul#	98
67) N-Nitrosodiphenylamine	15.310	169	355058	13.842	ng/ul	98
68) 4-Bromophenyl-phenylether	15.992	248	125790	14.471	ng/ul	95
69) Hexachlorobenzene	16.092	284	152510	15.116	ng/ul	92
70) Atrazine	16.281	200	94590	10.178	ng/ul	99
71) Pentachlorophenol	16.445	266	82755	12.315	ng/ul	94
72) Phenanthrene	16.828	178	653542	13.846	ng/ul	99
74) Anthracene	16.922	178	646552	13.414	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.810	216	170558	14.316	ng/ul	97
76) Pentachlorobenzene	14.351	250	168772	13.913	ng/ul	92
77) Carbazole	17.198	167	611480	13.784	ng/ul	98
78) Di-n-butylphthalate	17.786	149	748837	13.279	ng/ul	99
80) Fluoranthene	18.857	202	799654	13.893	ng/ul	99
82) Pyrene	19.227	202	845641	13.667	ng/ul	96
83) Butylbenzylphthalate	20.169	149	341491	12.307	ng/ul	94
84) 3,3'-Dichlorobenzidine	20.951	252	269913	13.599	ng/ul	97
85) Benzo(a)anthracene	21.004	228	867204	13.765	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.969	149	523099	12.879	ng/ul	97
87) Chrysene	21.063	228	834770	13.887	ng/ul	99
89) Di-n-octyl phthalate	22.004	149	857686	12.971	ng/ul	100
90) Benzo(b)fluoranthene	22.880	252	855890	14.127	ng/ul	99
91) Benzo(k)fluoranthene	22.933	252	913635	15.286	ng/ul	100
93) Benzo(a)pyrene	23.598	252	795897	13.906	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.704	276	949457	13.389	ng/ul	97
95) Dibenzo(a,h)anthracene	26.762	278	768320	13.404	ng/ul	96
96) Benzo(g,h,i)perylene	27.633	276	743712	13.510	ng/ul	98

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

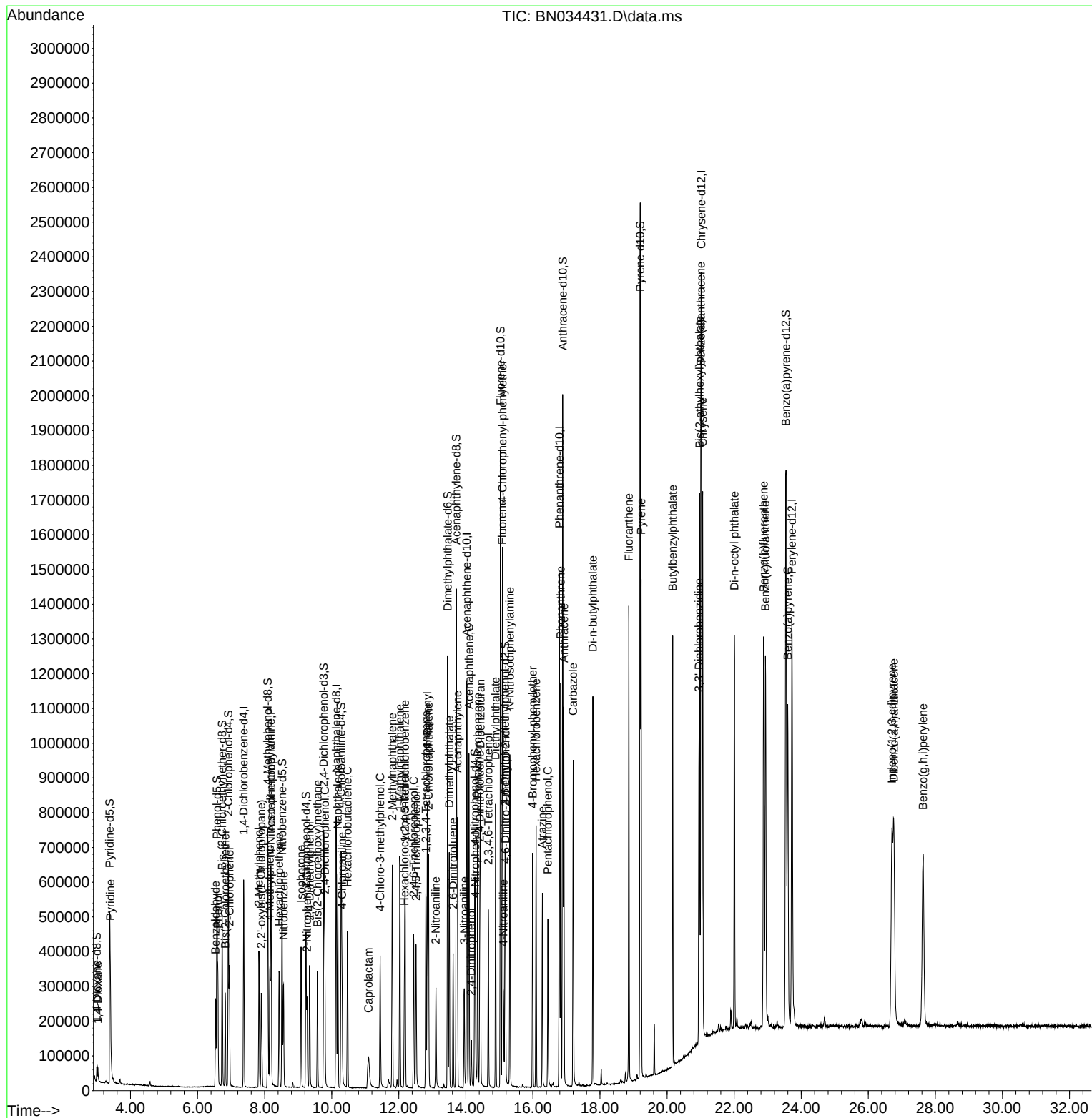
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
Data File : BN034431.D
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ALS Vial : 49 Sample Multiplier: 1

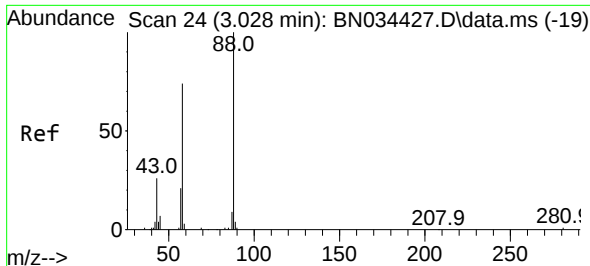
Instrument :
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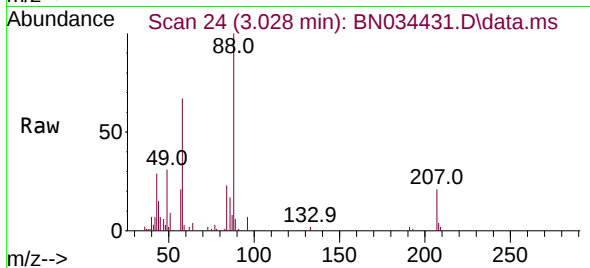
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024





#2
1,4-Dioxane
Concen: 5.302 ng/uL
RT: 3.028 min Scan# 24
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

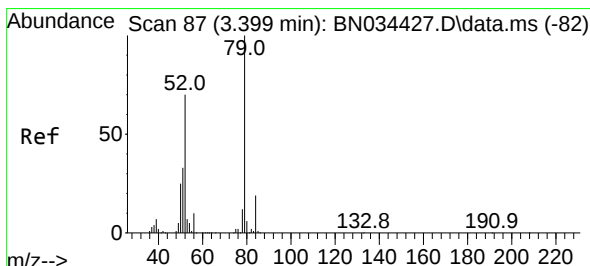
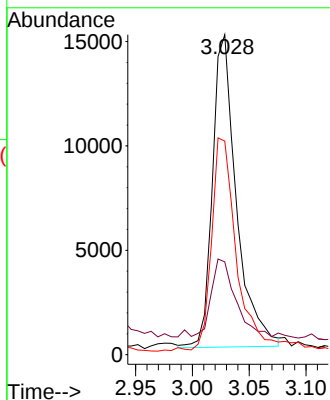
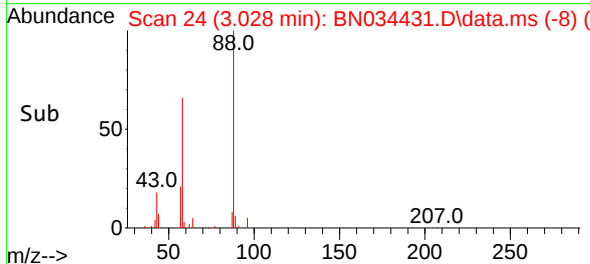
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion: 88 Resp: 2195
Ion Ratio Lower Upper
88 100
43 29.0 24.7 37.1
58 66.7 64.6 96.8

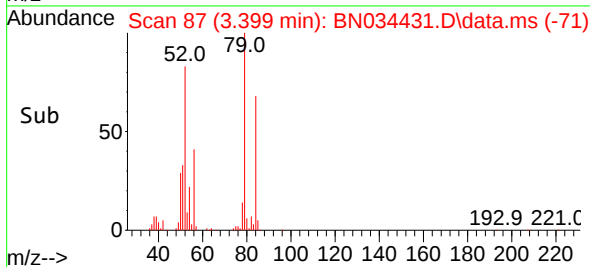
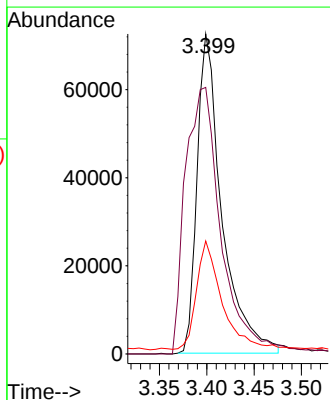
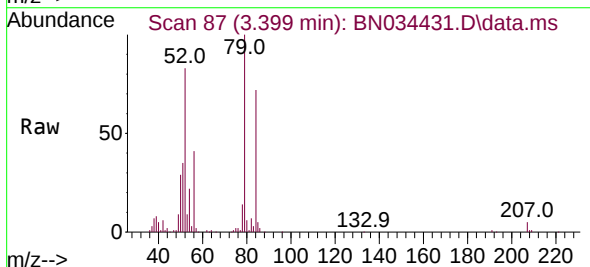
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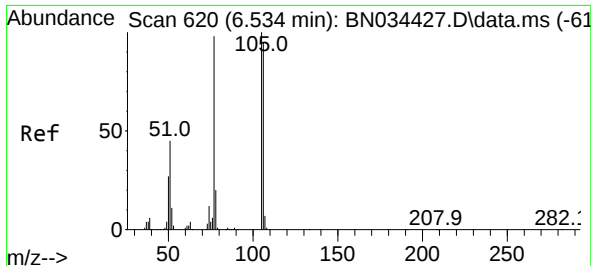
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#5
Pyridine
Concen: 11.105 ng/uL
RT: 3.399 min Scan# 87
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

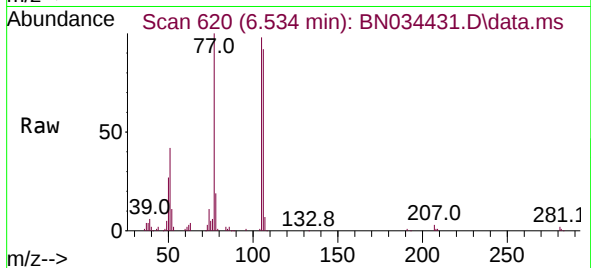
Tgt Ion: 79 Resp: 132569
Ion Ratio Lower Upper
79 100
52 83.3 65.2 97.8
51 35.3 29.7 44.5





#6
Benzaldehyde
Concen: 11.695 ng/ul
RT: 6.534 min Scan# 61
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

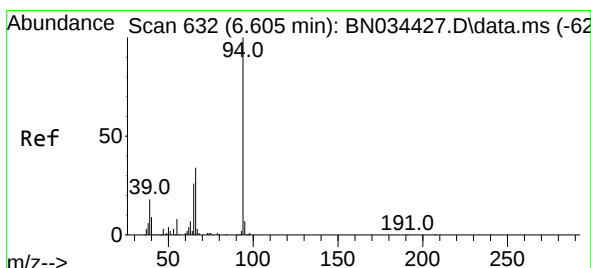
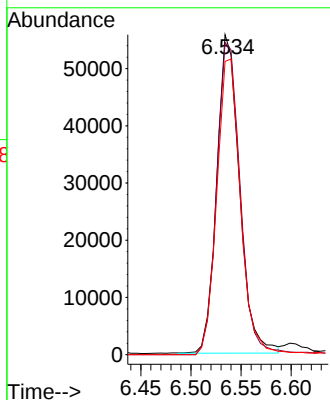
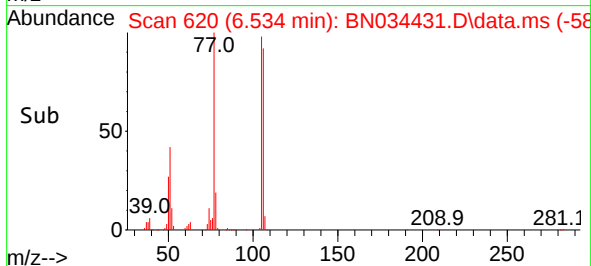
Instrument :
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Tgt Ion: 77 Resp: 87754
Ion Ratio Lower Upper
77 100
105 97.6 76.4 114.6
106 91.7 69.8 104.6

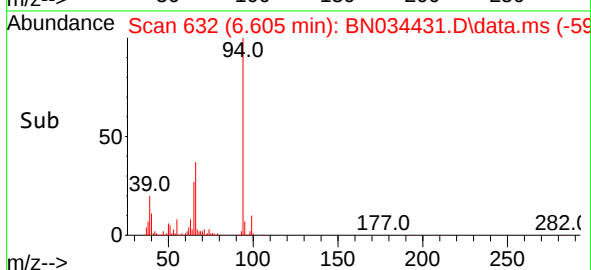
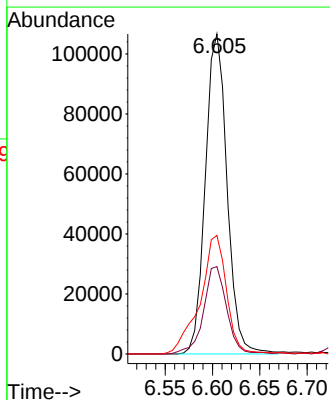
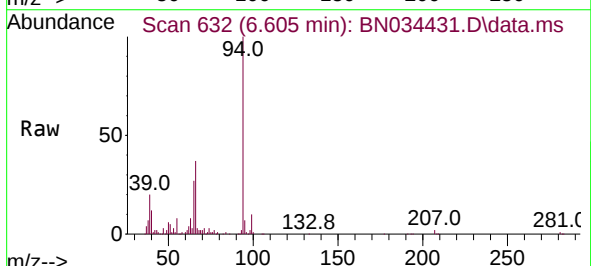
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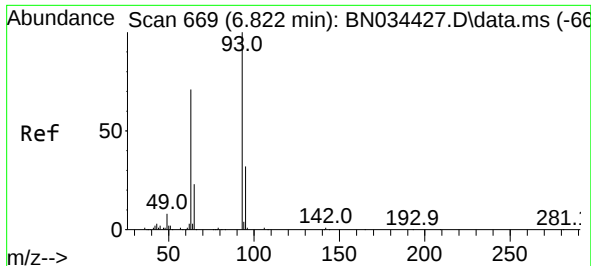
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#8
Phenol
Concen: 11.496 ng/ul
RT: 6.605 min Scan# 632
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

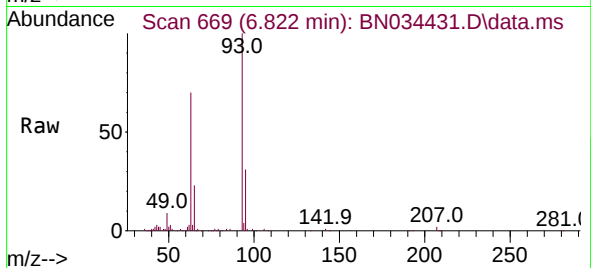
Tgt Ion: 94 Resp: 170134
Ion Ratio Lower Upper
94 100
65 27.3 24.3 36.5
66 37.1 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 12.479 ng/ul
RT: 6.822 min Scan# 609
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

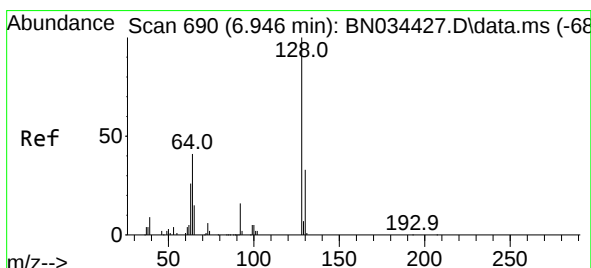
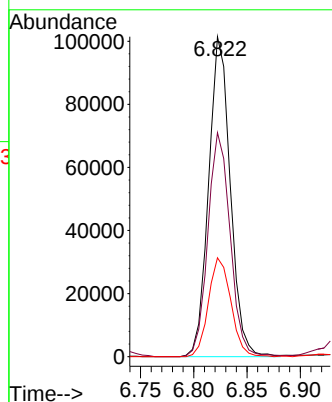
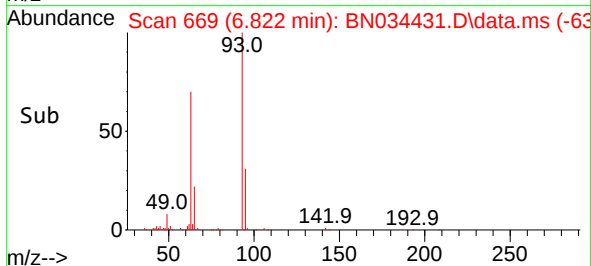
Instrument :
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Tgt Ion: 93 Resp: 14354
Ion Ratio Lower Upper
93 100
63 70.0 63.6 95.4
95 30.9 25.7 38.5

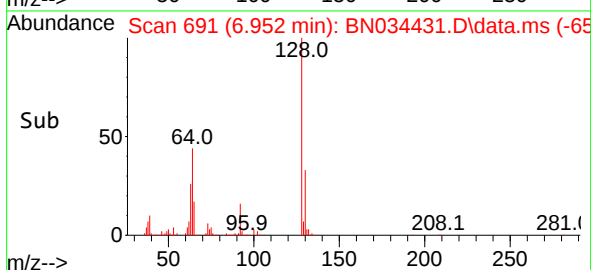
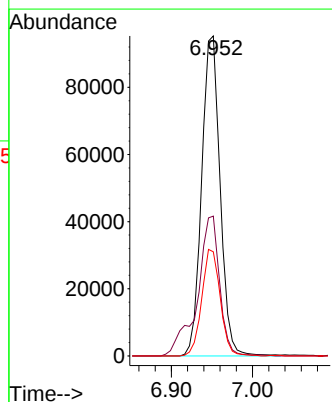
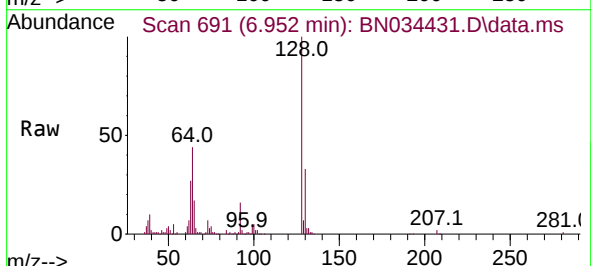
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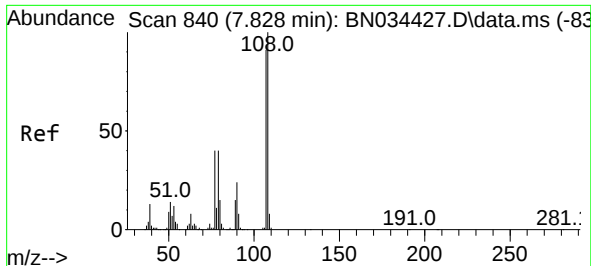
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#12
2-Chlorophenol
Concen: 13.132 ng/ul
RT: 6.952 min Scan# 691
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Tgt Ion:128 Resp: 150577
Ion Ratio Lower Upper
128 100
64 43.7 39.1 58.7
130 32.6 25.8 38.6





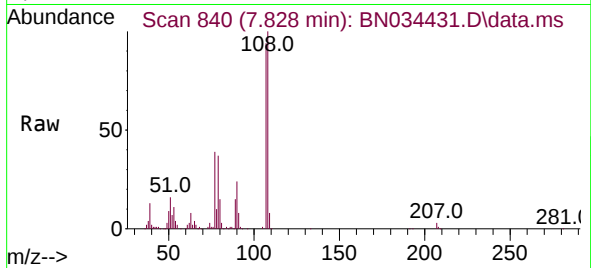
#13
2-Methylphenol
Concen: 11.657 ng/ul
RT: 7.828 min Scan# 840
Delta R.T. -0.012 min
Lab File: BN034431.D
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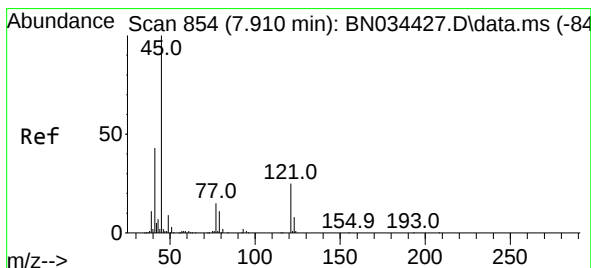
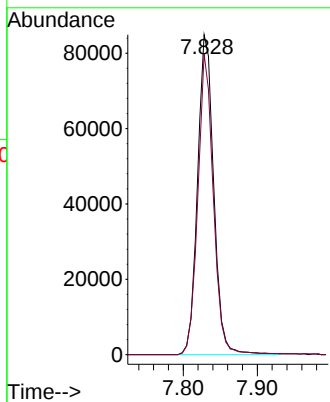
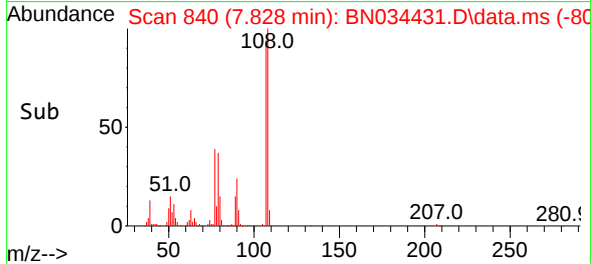
Tgt Ion:108 Resp: 128949
Ion Ratio Lower Upper
108 100
107 94.0 71.9 107.9

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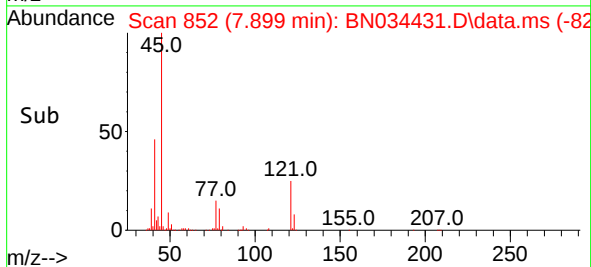
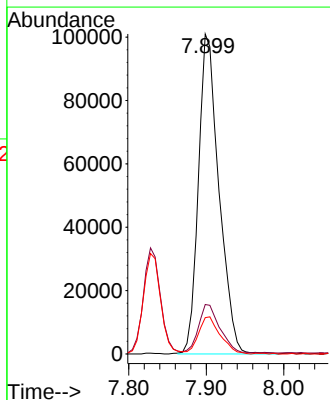
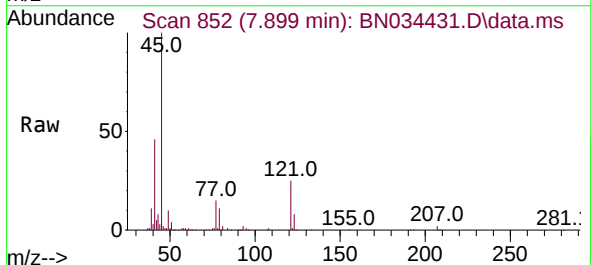
Reviewed By :Yogesh Patel 10/07/2024

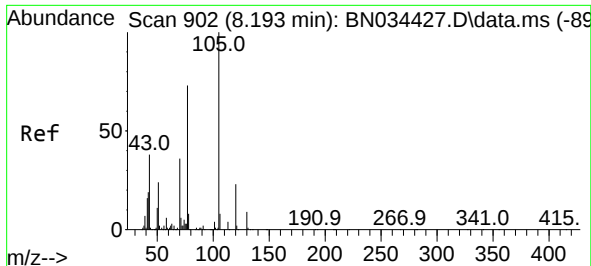
Supervised By :mohammad ahmed 10/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 10.968 ng/ul
RT: 7.899 min Scan# 852
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

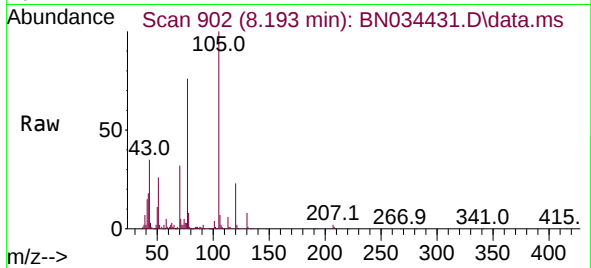
Tgt Ion: 45 Resp: 186057
Ion Ratio Lower Upper
45 100
77 15.5 11.0 16.6
79 11.4 7.8 11.8





#16
Acetophenone
Concen: 11.510 ng/ul
RT: 8.193 min Scan# 902
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

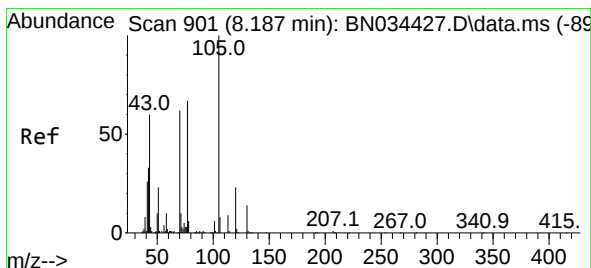
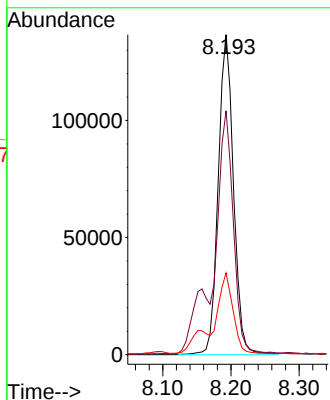
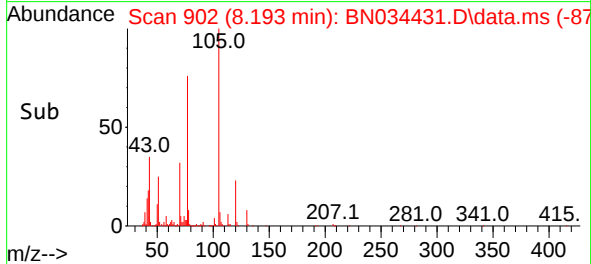
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:105 Resp: 21326
Ion Ratio Lower Upper
105 100
77 76.2 61.1 91.7
51 25.6 22.6 33.8

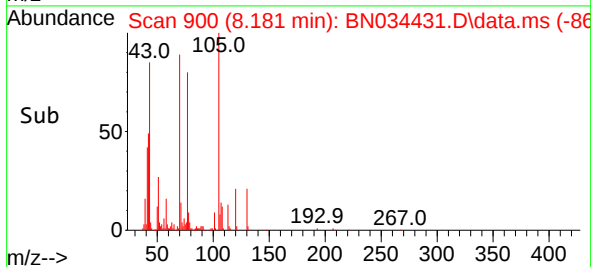
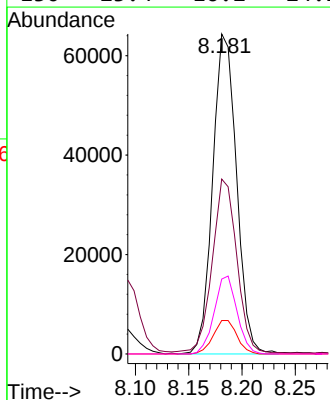
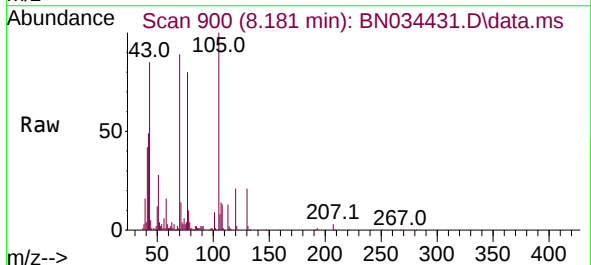
Manual Integrations
APPROVED

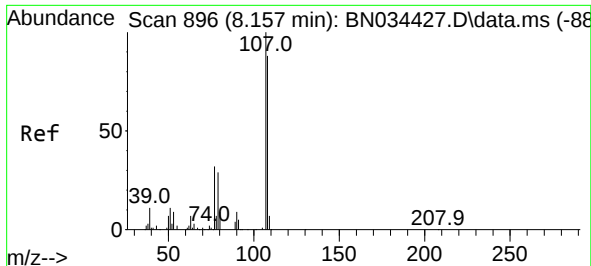
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 10.908 ng/ul
RT: 8.181 min Scan# 900
Delta R.T. -0.018 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

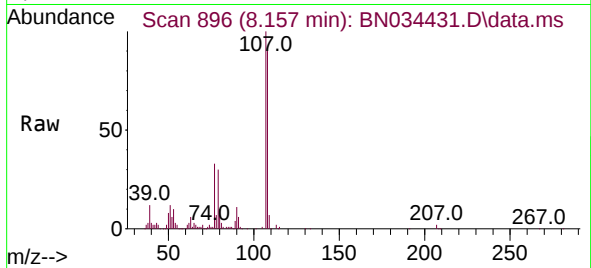
Tgt Ion: 70 Resp: 100084
Ion Ratio Lower Upper
70 100
42 54.7 47.9 71.9
101 10.5 7.5 11.3
130 23.4 16.2 24.2





#18
4-Methylphenol
Concen: 11.593 ng/ul
RT: 8.157 min Scan# 896
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

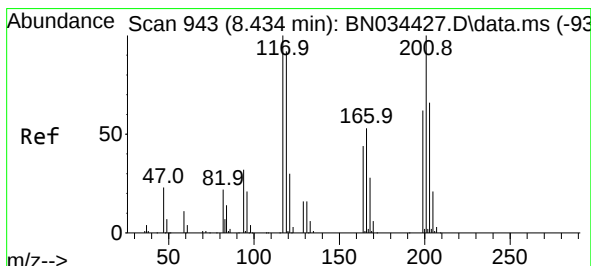
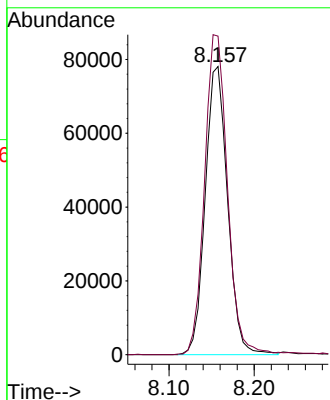
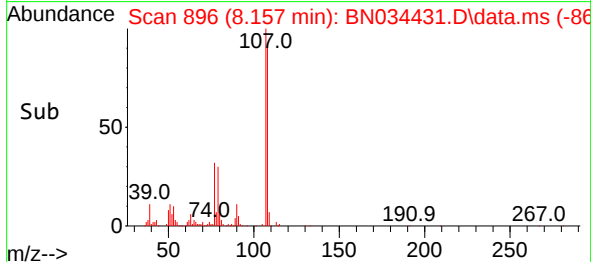
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:108 Resp: 14271
Ion Ratio Lower Upper
108 100
107 110.5 89.4 134.2

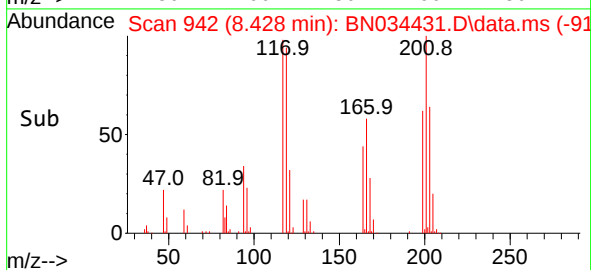
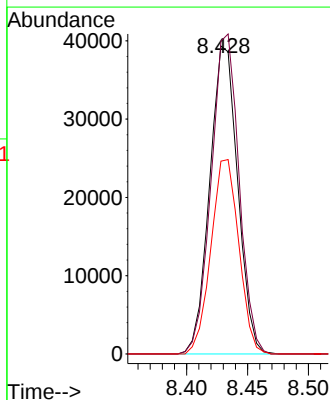
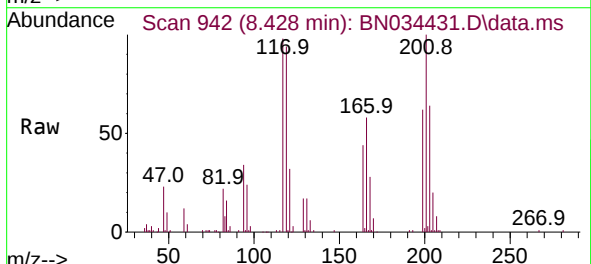
Manual Integrations
APPROVED

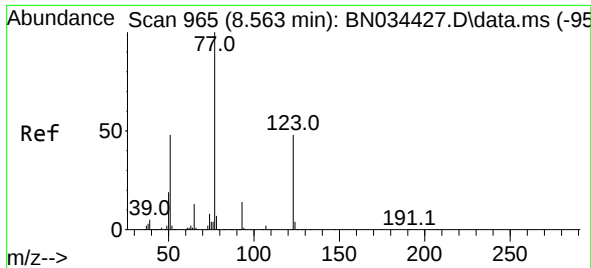
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#19
Hexachloroethane
Concen: 13.071 ng/ul
RT: 8.428 min Scan# 942
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

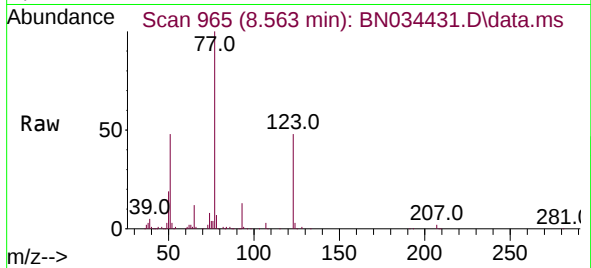
Tgt Ion:117 Resp: 63214
Ion Ratio Lower Upper
117 100
201 101.6 73.9 110.9
199 62.6 44.0 66.0





#22
Nitrobenzene
Concen: 12.341 ng/ul
RT: 8.563 min Scan# 90
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

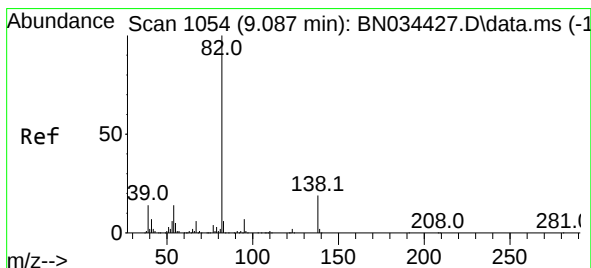
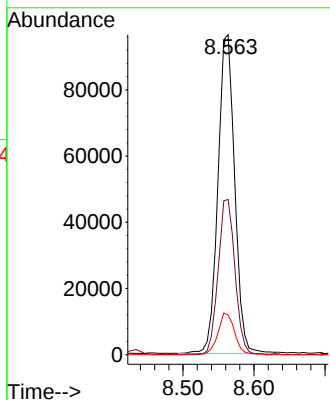
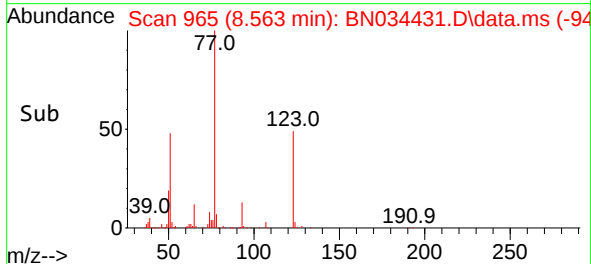
Instrument :
BNA_N
ClientSampleId :
SLCS831



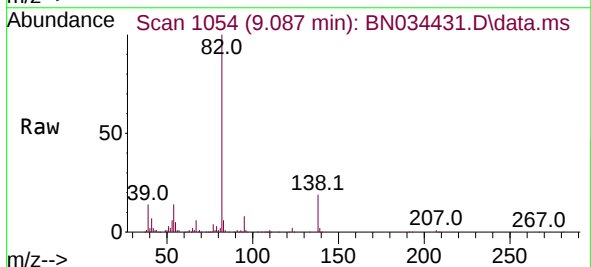
Tgt Ion: 77 Resp: 15733
Ion Ratio Lower Upper
77 100
123 48.5 34.5 51.7
65 12.4 11.0 16.6

Manual Integrations
APPROVED

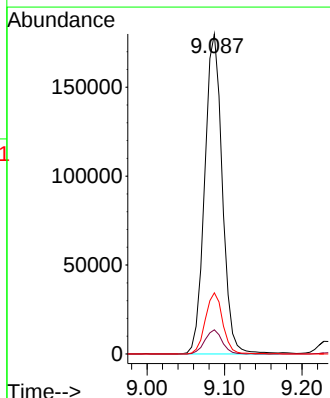
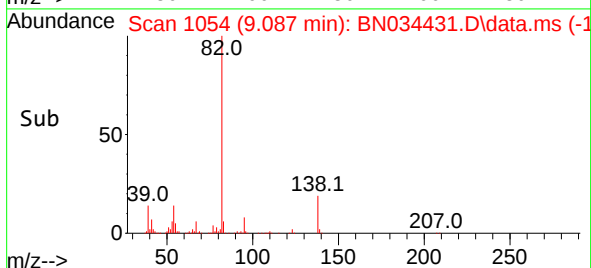
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

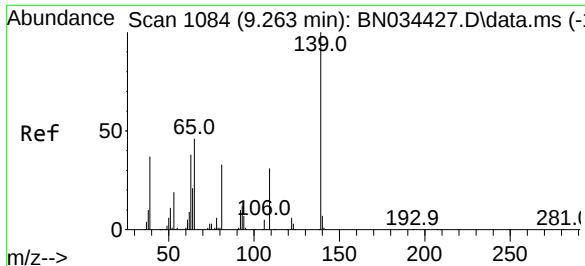


#23
Isophorone
Concen: 12.070 ng/ul
RT: 9.087 min Scan# 1054
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



Tgt Ion: 82 Resp: 283778
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 19.1 13.4 20.0





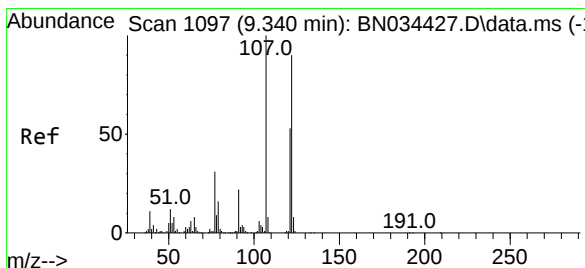
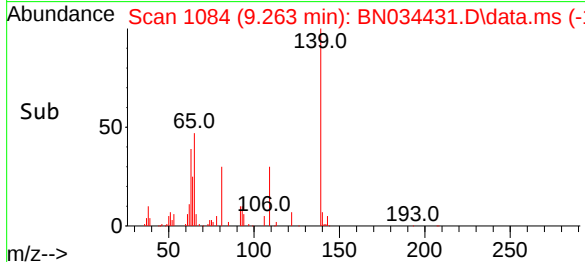
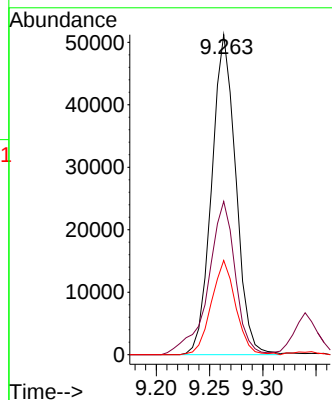
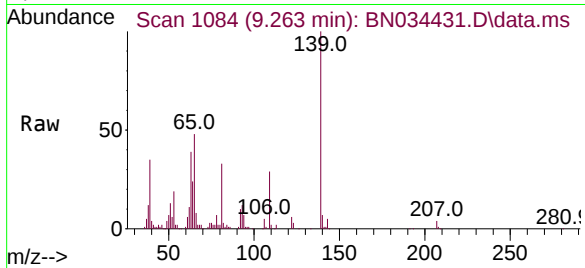
#25
2-Nitrophenol
Concen: 13.744 ng/ul
RT: 9.263 min Scan# 1084
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Instrument :
BNA_N
ClientSampleId :
SLCS831

Tgt Ion:139 Resp: 80569
Ion Ratio Lower Upper
139 100
65 47.9 42.0 63.0
109 29.4 26.5 39.7

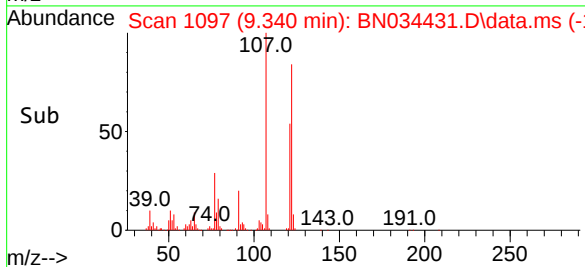
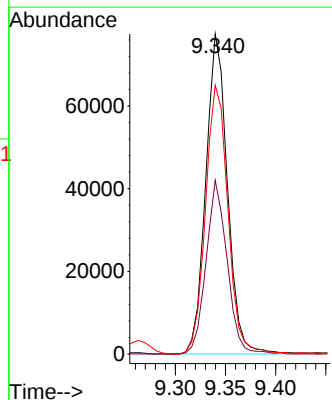
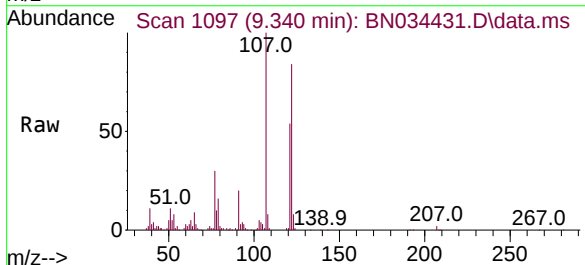
Manual Integrations
APPROVED

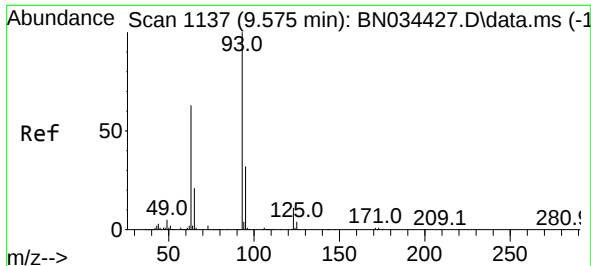
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#26
2,4-Dimethylphenol
Concen: 9.658 ng/ul
RT: 9.340 min Scan# 1097
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Tgt Ion:107 Resp: 116479
Ion Ratio Lower Upper
107 100
121 54.3 38.4 57.6
122 84.0 62.9 94.3





#27

Bis(2-Chloroethoxy)methane

Concen: 12.811 ng/ul

RT: 9.575 min Scan# 1137

Delta R.T. -0.012 min

Lab File: BN034431.D

Acq: 05 Oct 2024 20:13

Instrument :

BNA_N

ClientSampleId :

SLCS831

Tgt Ion: 93 Resp: 18532

Ion Ratio Lower Upper

93 100

95 32.5 24.9 37.3

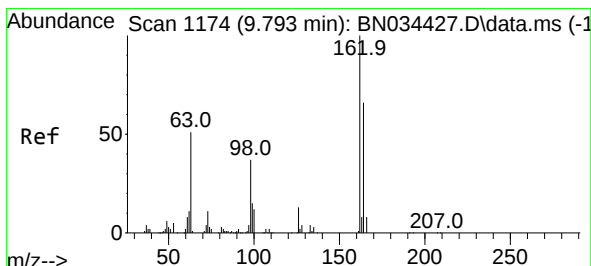
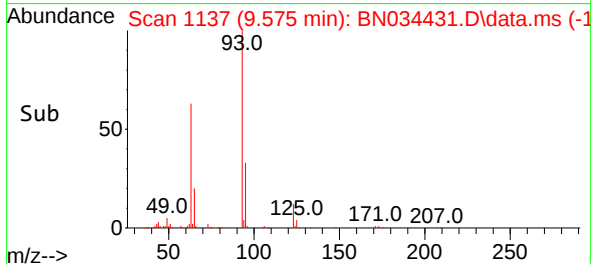
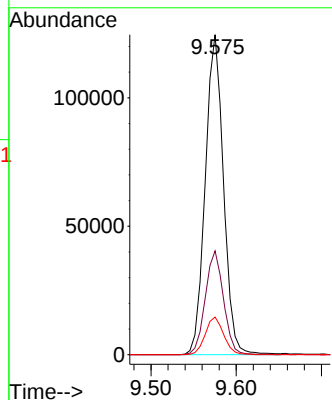
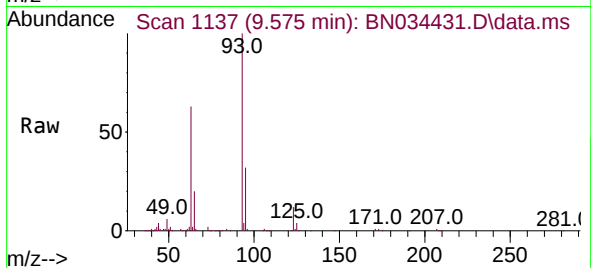
123 11.7 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#29

2,4-Dichlorophenol

Concen: 14.002 ng/ul

RT: 9.793 min Scan# 1174

Delta R.T. -0.012 min

Lab File: BN034431.D

Acq: 05 Oct 2024 20:13

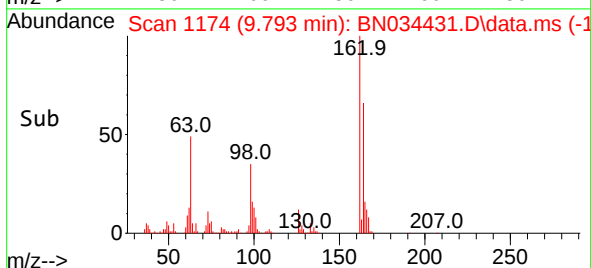
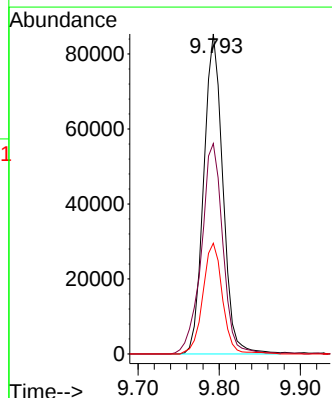
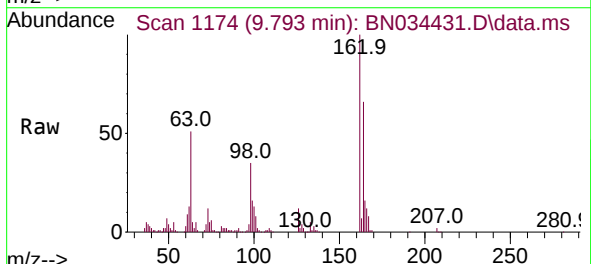
Tgt Ion:162 Resp: 139854

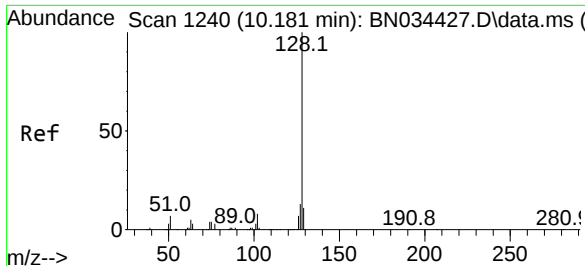
Ion Ratio Lower Upper

162 100

164 65.8 53.0 79.6

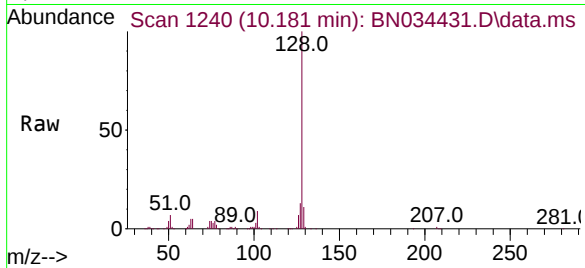
98 34.6 30.6 46.0





#30
Naphthalene
Concen: 13.785 ng/ul
RT: 10.181 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

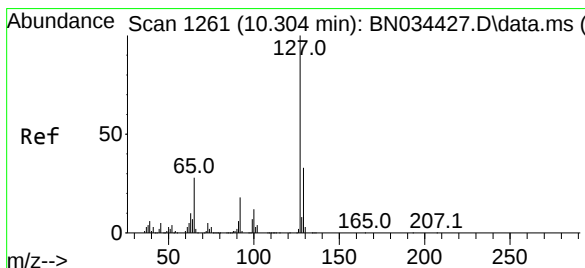
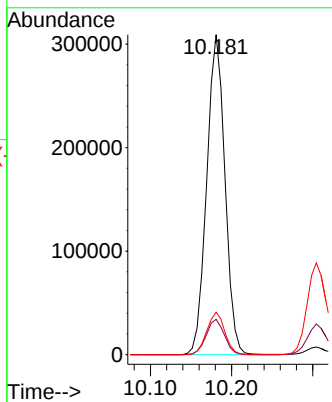
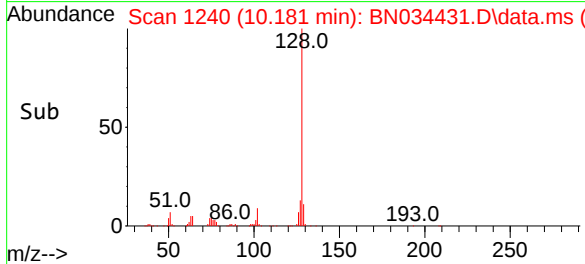
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:128 Resp: 481860
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.6 16.0

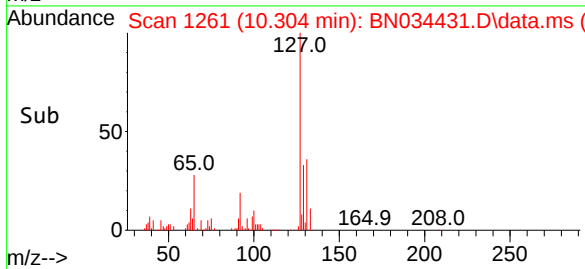
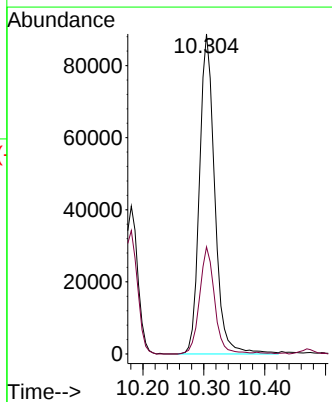
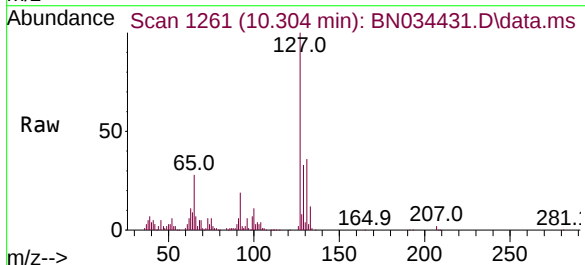
Manual Integrations
APPROVED

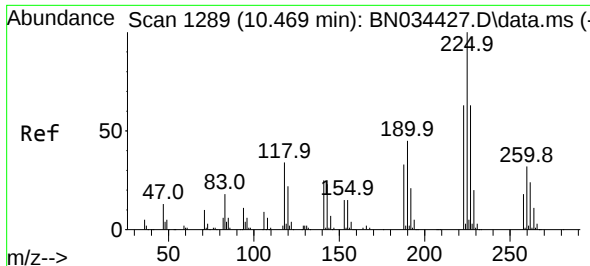
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#32
4-Chloroaniline
Concen: 10.497 ng/ul
RT: 10.304 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Tgt Ion:127 Resp: 154477
Ion Ratio Lower Upper
127 100
129 33.5 26.2 39.2





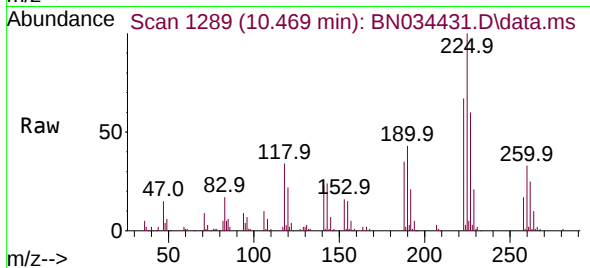
#33
Hexachlorobutadiene
Concen: 14.452 ng/ul
RT: 10.469 min Scan# 1289
Delta R.T. -0.018 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Instrument :

BNA_N

ClientSampleId :

SLCS831



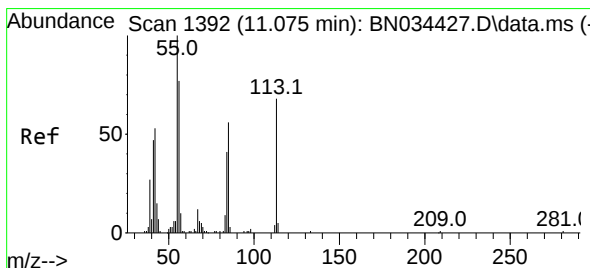
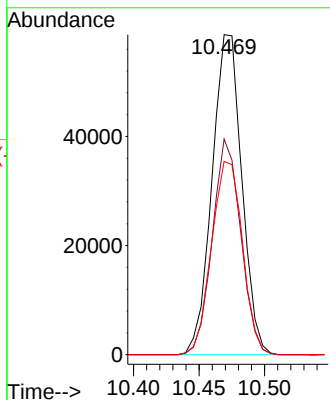
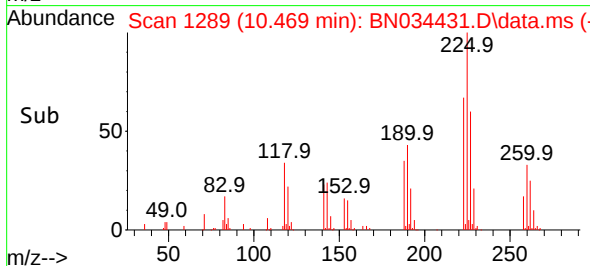
Tgt Ion:225 Resp: 92607
Ion Ratio Lower Upper
225 100
223 67.3 52.2 78.2
227 60.4 50.1 75.1

Manual Integrations

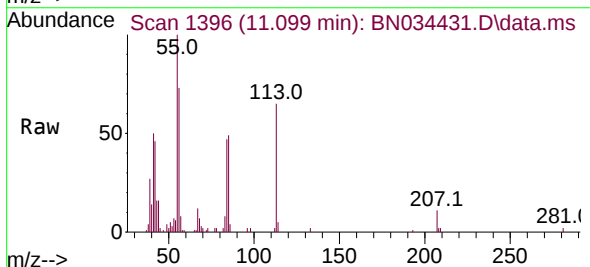
APPROVED

Reviewed By :Yogesh Patel 10/07/2024

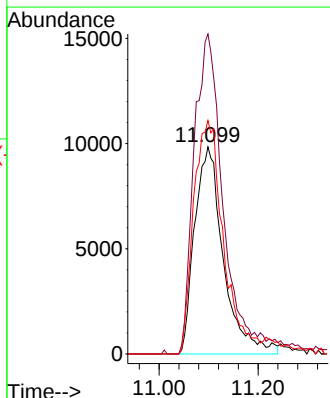
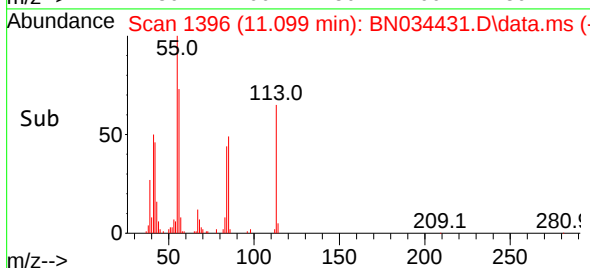
Supervised By :mohammad ahmed 10/07/2024

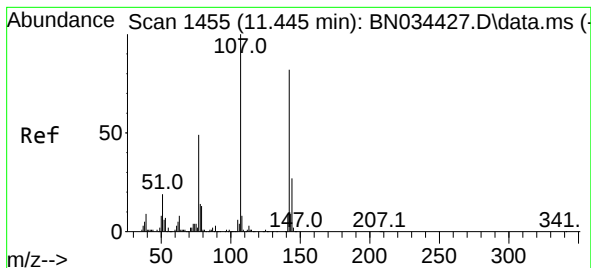


#34
Caprolactam
Concen: 10.010 ng/ul m
RT: 11.099 min Scan# 1396
Delta R.T. 0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



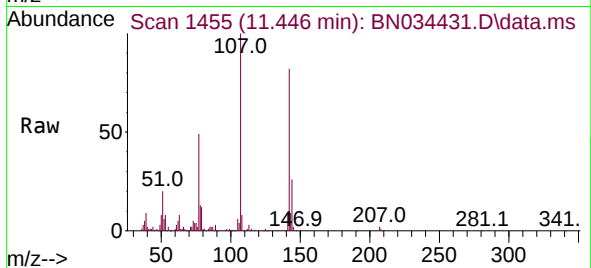
Tgt Ion:113 Resp: 39808
Ion Ratio Lower Upper
113 100
55 154.6 137.0 205.6
56 112.8 99.7 149.5





#35
4-Chloro-3-methylphenol
Concen: 11.745 ng/ul
RT: 11.446 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

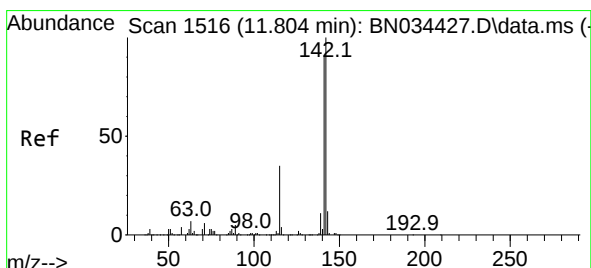
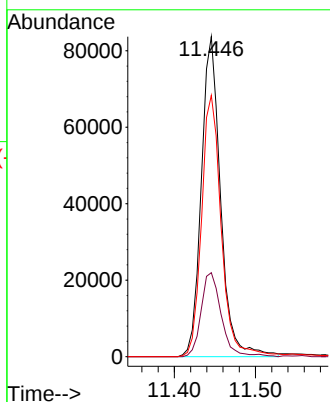
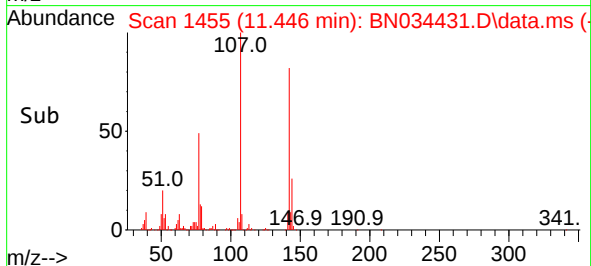
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:107 Resp: 13811
Ion Ratio Lower Upper
107 100
144 26.2 19.1 28.7
142 81.6 61.4 92.0

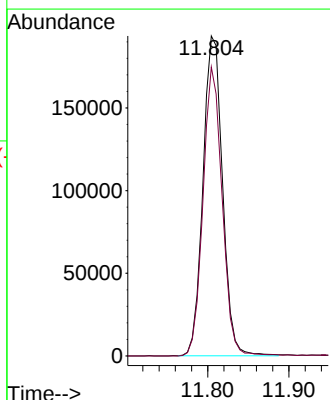
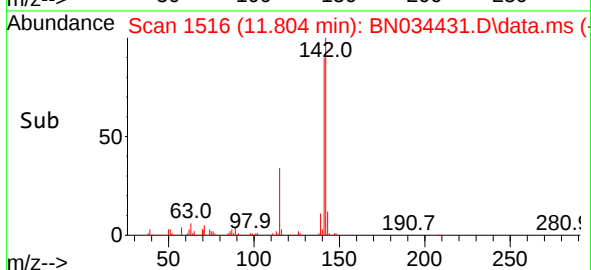
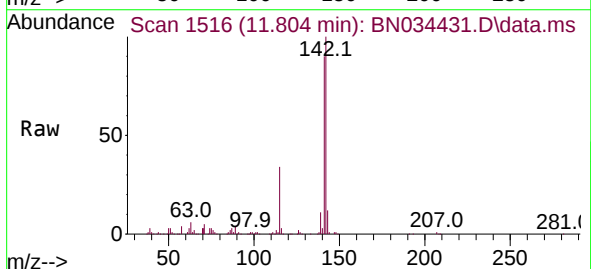
Manual Integrations
APPROVED

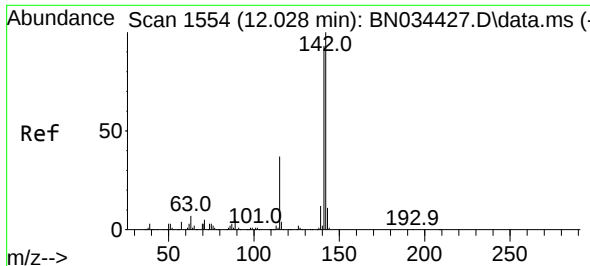
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#36
2-Methylnaphthalene
Concen: 13.408 ng/ul
RT: 11.804 min Scan# 1516
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Tgt Ion:142 Resp: 322836
Ion Ratio Lower Upper
142 100
141 90.3 72.2 108.2





#37

1-Methylnaphthalene

Concen: 13.129 ng/ul

RT: 12.028 min Scan# 1554

Delta R.T. -0.012 min

Lab File: BN034431.D

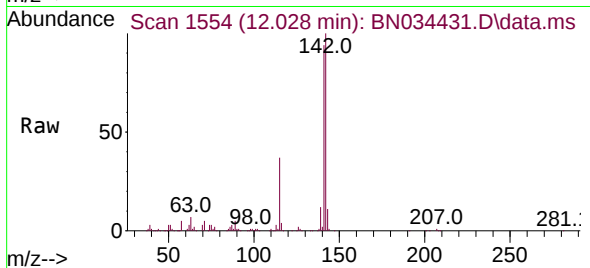
Acq: 05 Oct 2024 20:13

Instrument :

BNA_N

ClientSampleId :

SLCS831



Tgt Ion:142 Resp: 31998

Ion Ratio Lower Upper

142 100

141 94.2 72.5 108.7

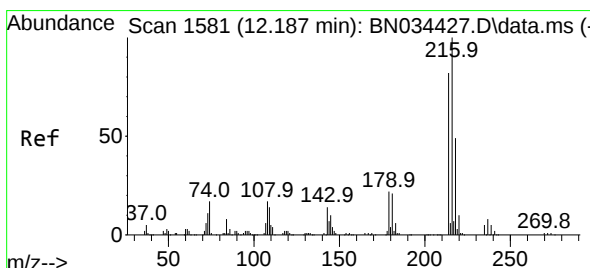
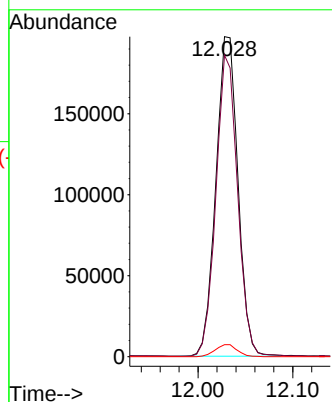
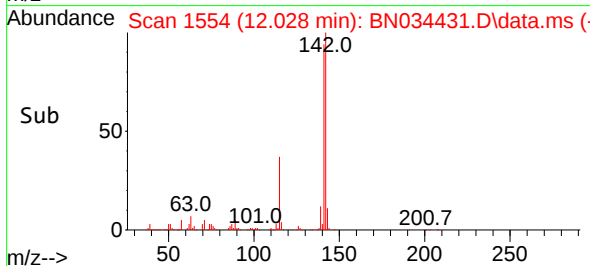
116 3.8 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 14.981 ng/ul

RT: 12.187 min Scan# 1581

Delta R.T. -0.012 min

Lab File: BN034431.D

Acq: 05 Oct 2024 20:13

Tgt Ion:216 Resp: 173949

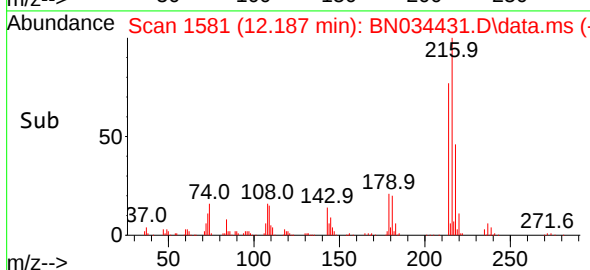
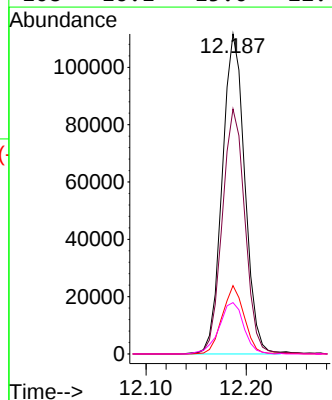
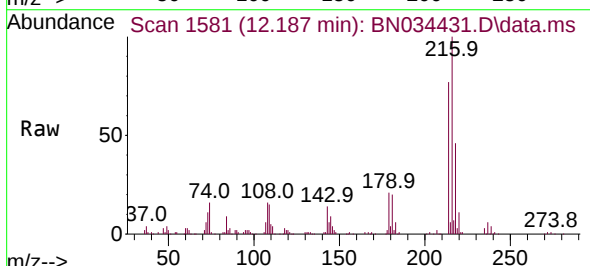
Ion Ratio Lower Upper

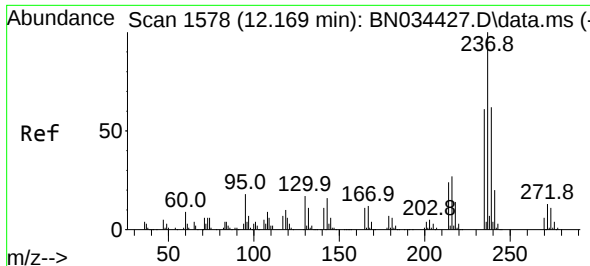
216 100

214 76.5 63.0 94.6

179 21.4 18.2 27.2

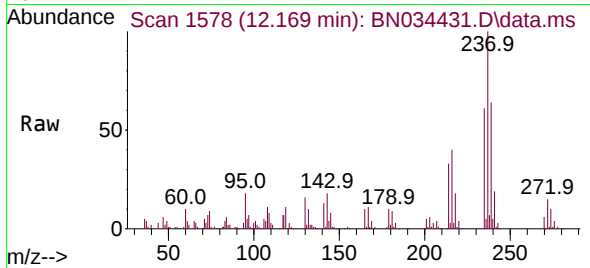
108 16.1 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 10.698 ng/ul
RT: 12.169 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

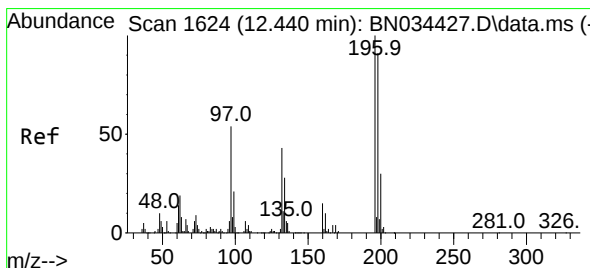
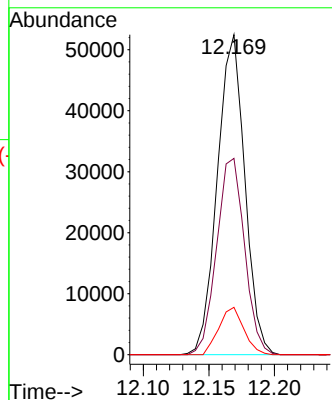
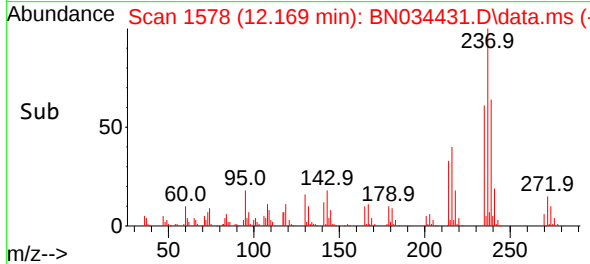
Instrument :
BNA_N
ClientSampleId :
SLCS831



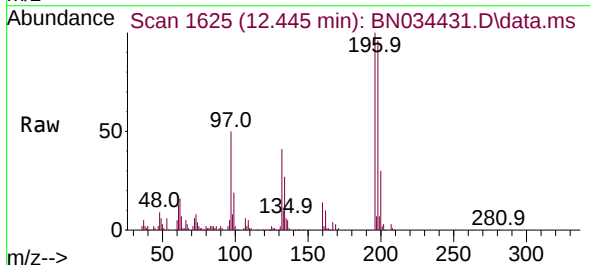
Tgt Ion:237 Resp: 76438
Ion Ratio Lower Upper
237 100
235 61.4 50.7 76.1
272 14.8 10.1 15.1

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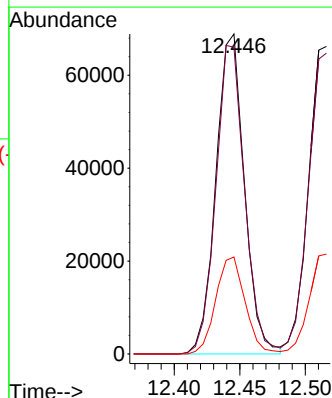
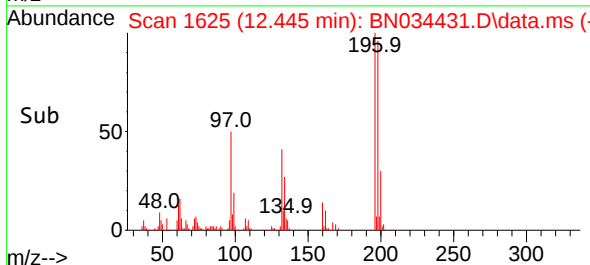
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

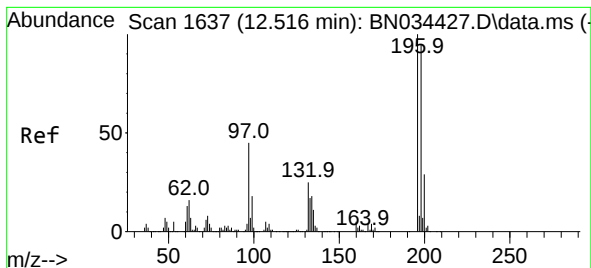


#41
2,4,6-Trichlorophenol
Concen: 13.542 ng/ul
RT: 12.445 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



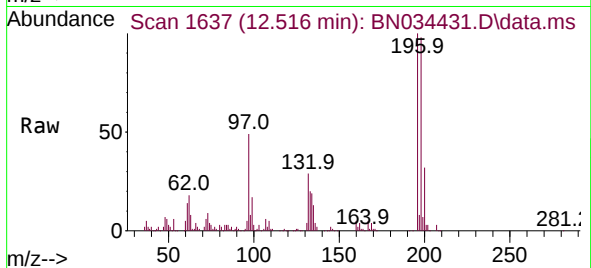
Tgt Ion:196 Resp: 104241
Ion Ratio Lower Upper
196 100
198 95.9 75.0 112.4
200 30.3 24.7 37.1





#42
2,4,5-Trichlorophenol
Concen: 13.532 ng/ul
RT: 12.516 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

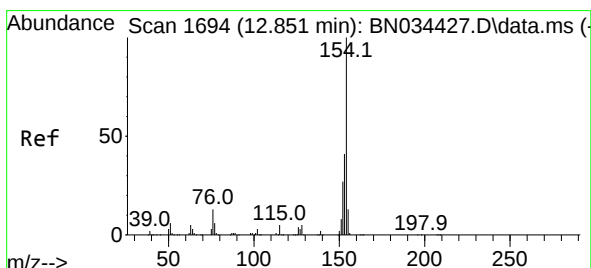
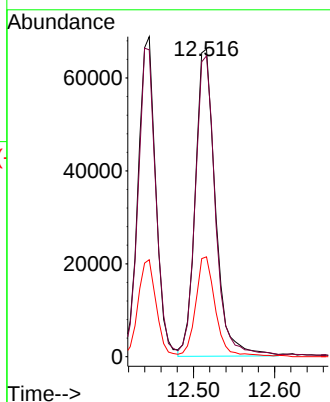
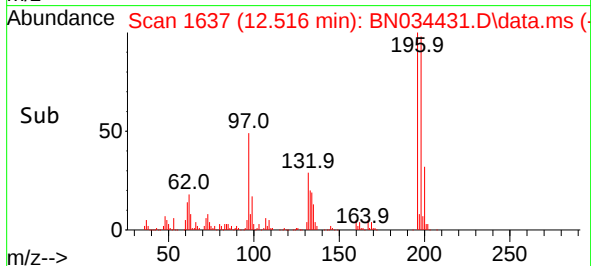
Instrument :
BNA_N
ClientSampleId :
SLCS831



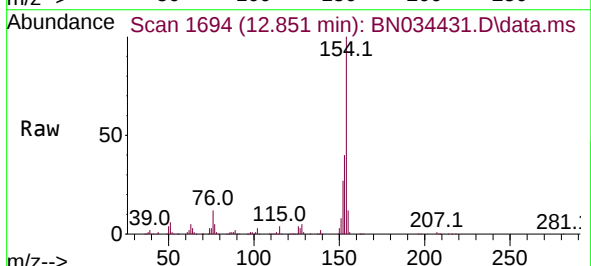
Tgt Ion:196 Resp: 114420
Ion Ratio Lower Upper
196 100
198 97.8 77.1 115.7
200 32.5 25.2 37.8

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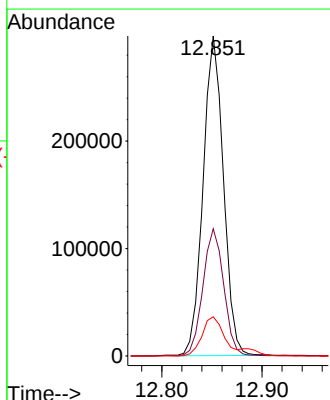
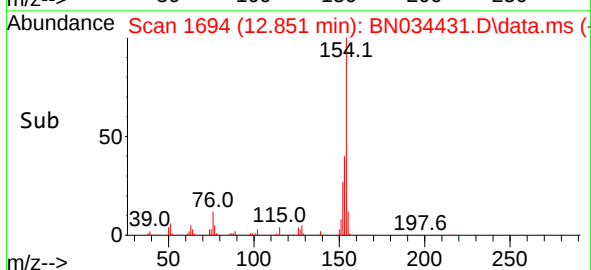
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

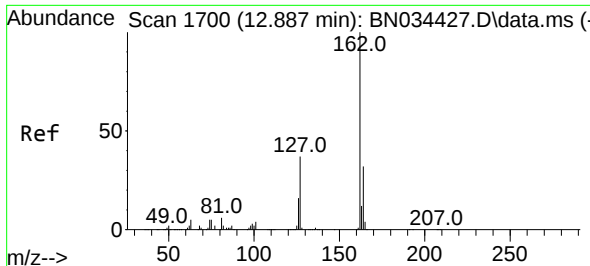


#43
1,1'-Biphenyl
Concen: 13.842 ng/ul
RT: 12.851 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



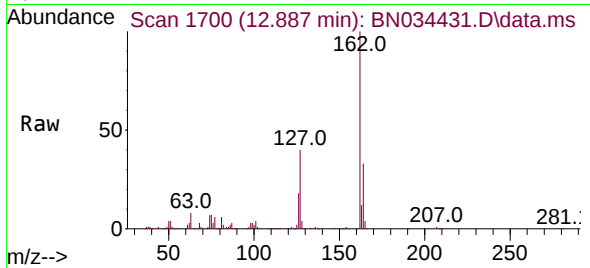
Tgt Ion:154 Resp: 419739
Ion Ratio Lower Upper
154 100
153 39.8 33.3 49.9
76 12.2 10.2 15.4





#44
2-Chloronaphthalene
Concen: 14.124 ng/ul
RT: 12.887 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

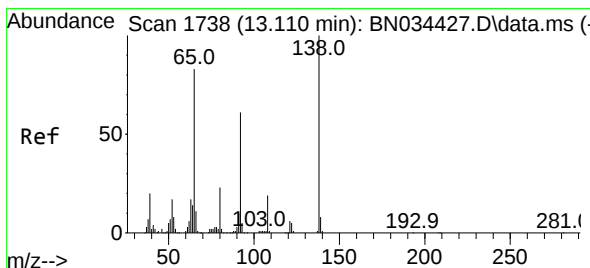
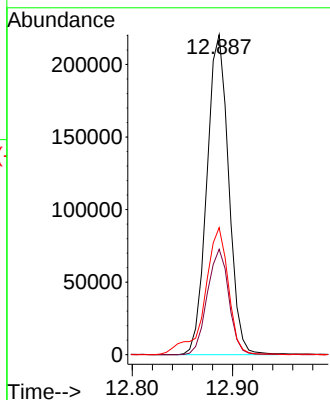
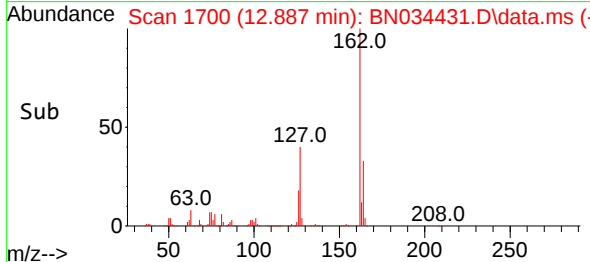
Instrument :
BNA_N
ClientSampleId :
SLCS831



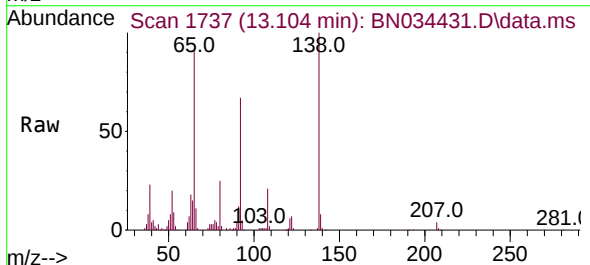
Tgt Ion:162 Resp: 33365
Ion Ratio Lower Upper
162 100
164 32.9 25.1 37.7
127 39.7 32.6 48.8

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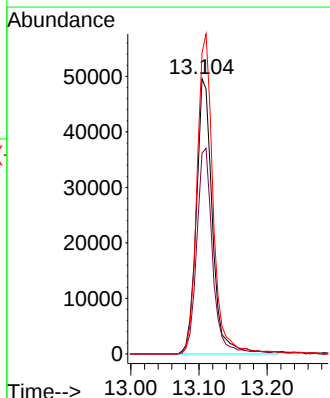
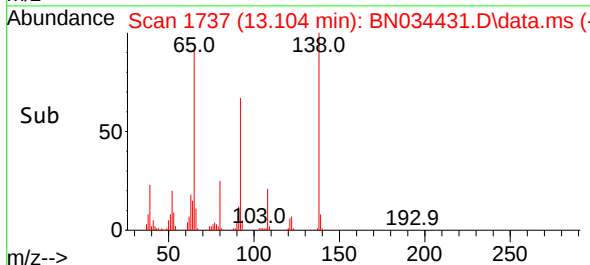
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

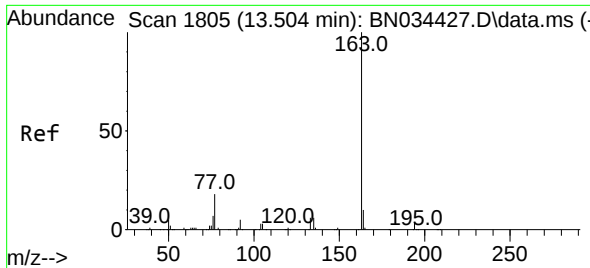


#45
2-Nitroaniline
Concen: 10.659 ng/ul
RT: 13.104 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



Tgt Ion: 65 Resp: 81368
Ion Ratio Lower Upper
65 100
92 73.0 53.2 79.8
138 109.4 80.9 121.3





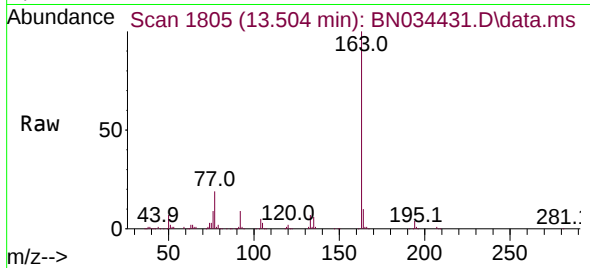
#47
Dimethylphthalate
Concen: 13.911 ng/ul
RT: 13.504 min Scan# 1805
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Instrument :

BNA_N

ClientSampleId :

SLCS831



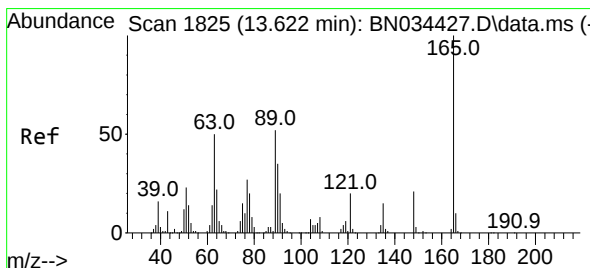
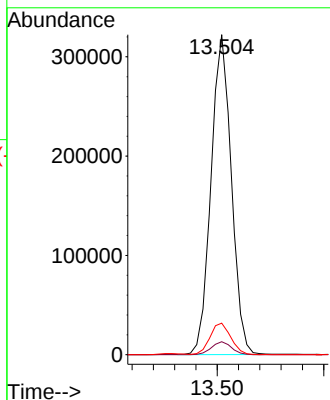
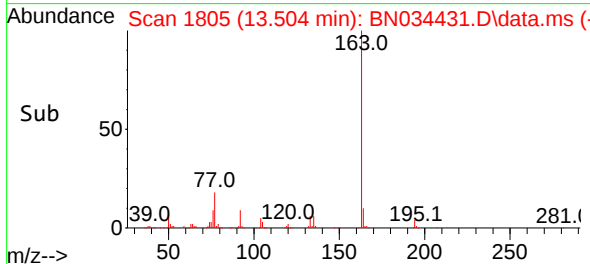
Tgt Ion:163 Resp: 426170
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 9.9 7.7 11.5

Manual Integrations

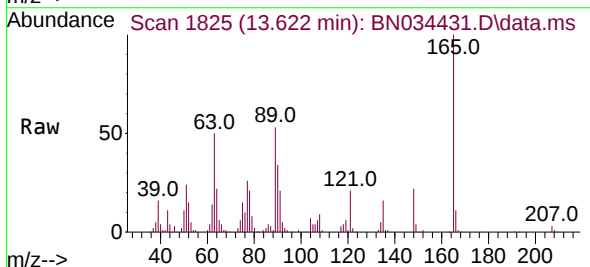
APPROVED

Reviewed By :Yogesh Patel 10/07/2024

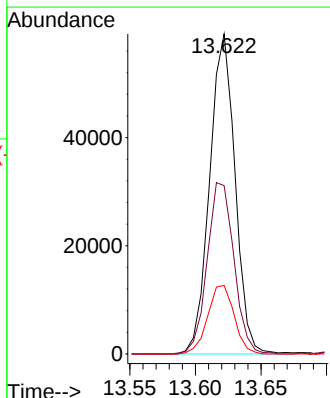
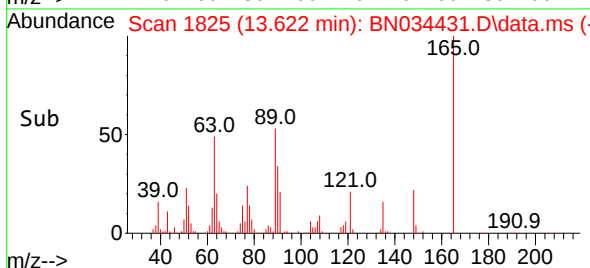
Supervised By :mohammad ahmed 10/07/2024

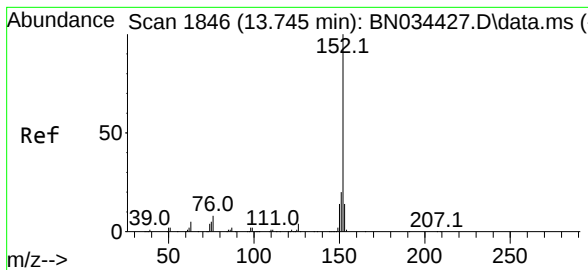


#48
2,6-Dinitrotoluene
Concen: 13.219 ng/ul
RT: 13.622 min Scan# 1825
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



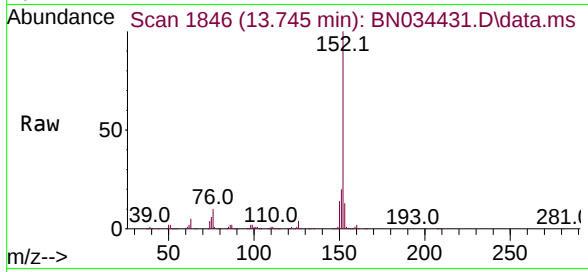
Tgt Ion:165 Resp: 79740
Ion Ratio Lower Upper
165 100
89 52.6 48.6 72.8
121 21.4 19.0 28.6





#50
Acenaphthylene
Concen: 13.776 ng/ul
RT: 13.745 min Scan# 1846
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

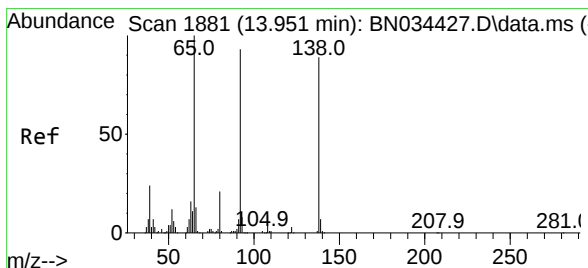
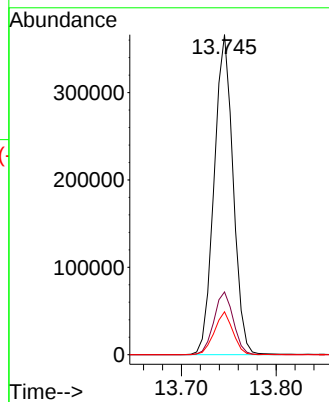
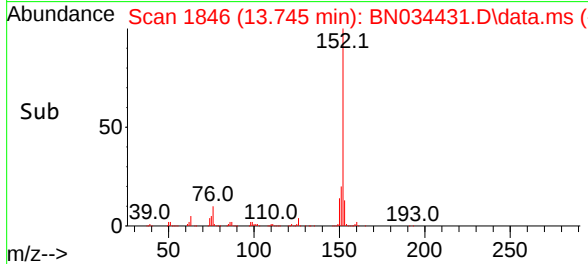
Instrument : BNA_N
ClientSampleId : SLCS831



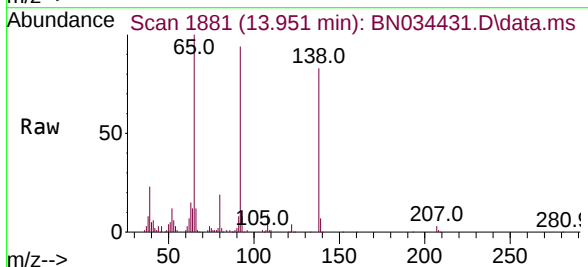
Tgt Ion:152 Resp: 509752
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 13.4 10.6 16.0

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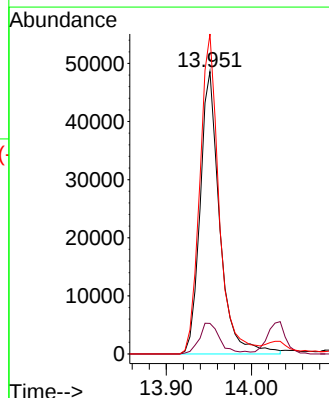
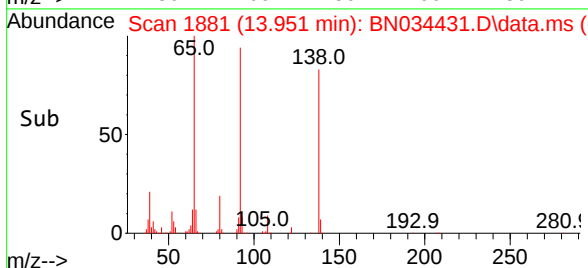
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

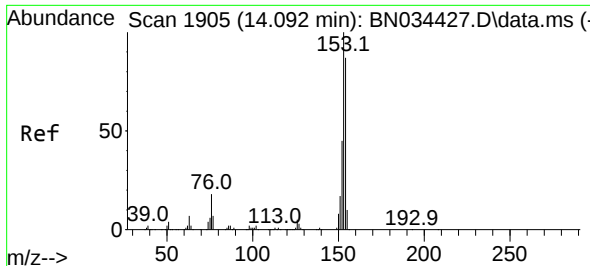


#51
3-Nitroaniline
Concen: 11.628 ng/ul
RT: 13.951 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



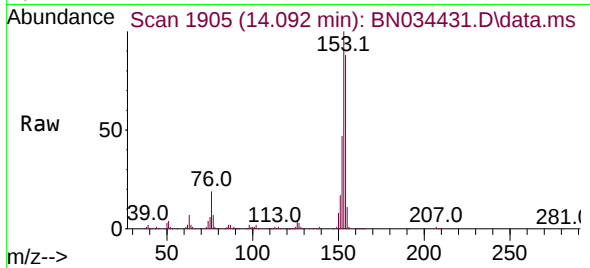
Tgt Ion:138 Resp: 77518
Ion Ratio Lower Upper
138 100
108 10.8 9.0 13.4
92 113.3 94.6 141.8





#52
Acenaphthene
Concen: 13.660 ng/ul
RT: 14.092 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

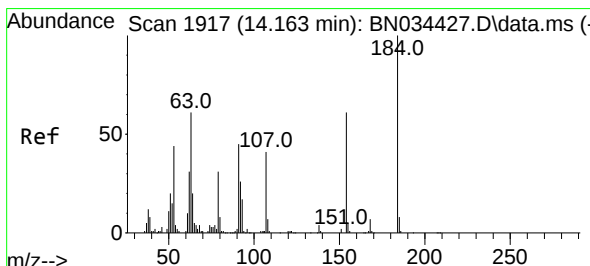
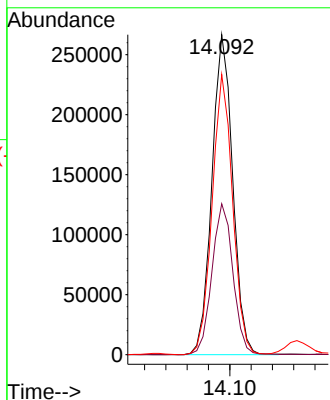
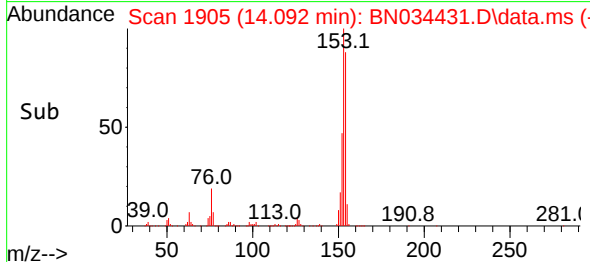
Instrument : BNA_N
ClientSampleId : SLCS831



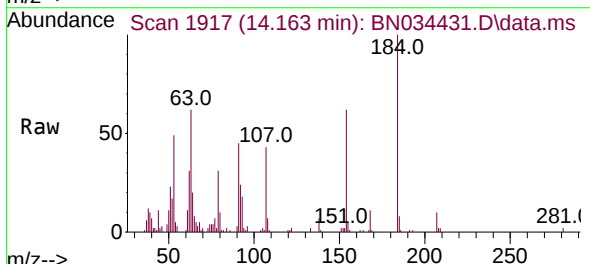
Tgt Ion:153 Resp: 36085
Ion Ratio Lower Upper
153 100
152 47.1 37.8 56.8
154 87.6 71.2 106.8

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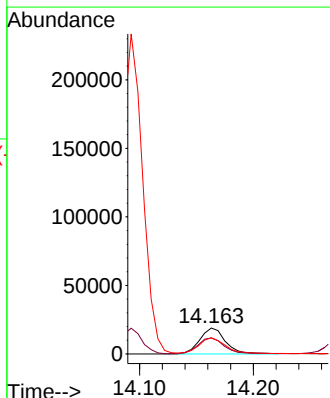
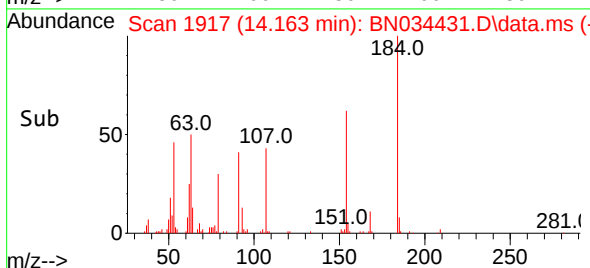
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

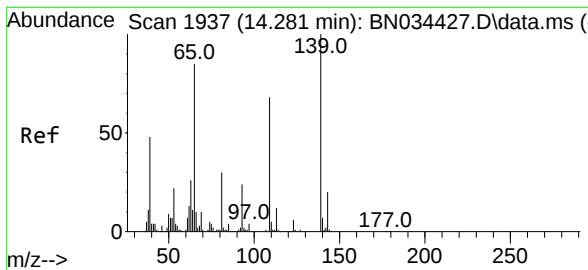


#53
2,4-Dinitrophenol
Concen: 8.380 ng/ul
RT: 14.163 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



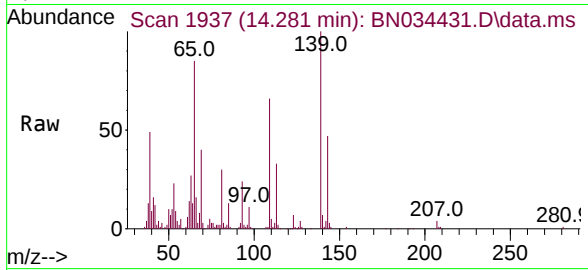
Tgt Ion:184 Resp: 29732
Ion Ratio Lower Upper
184 100
63 61.6 61.1 91.7
154 62.2 58.5 87.7





#55
4-Nitrophenol
Concen: 10.135 ng/ul
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

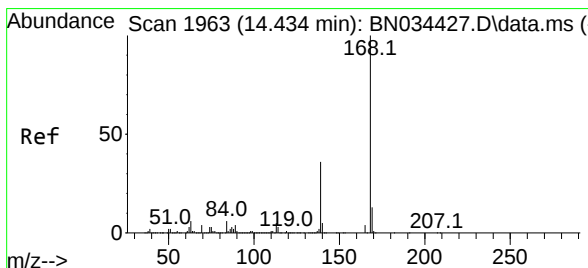
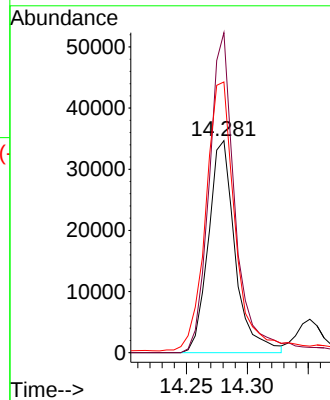
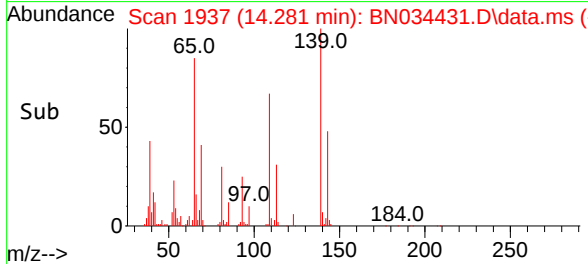
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:109 Resp: 53097
Ion Ratio Lower Upper
109 100
139 150.9 102.8 154.2
65 127.7 97.7 146.5

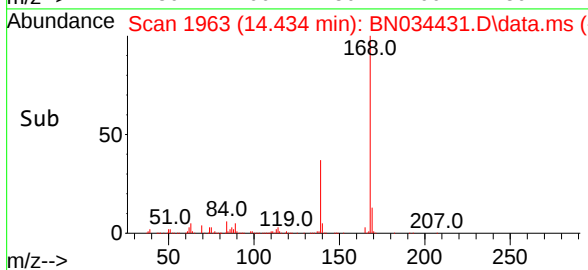
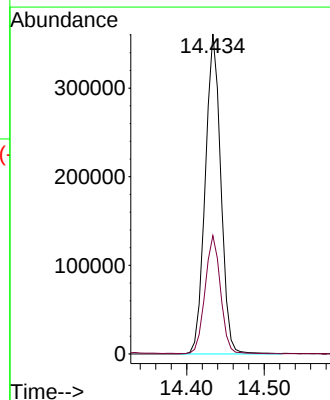
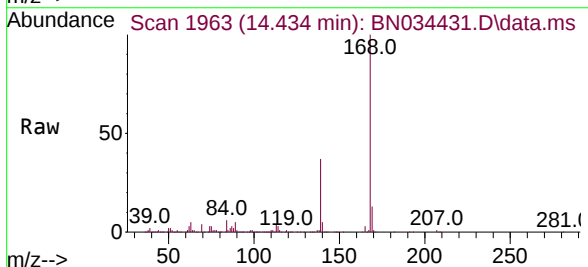
Manual Integrations
APPROVED

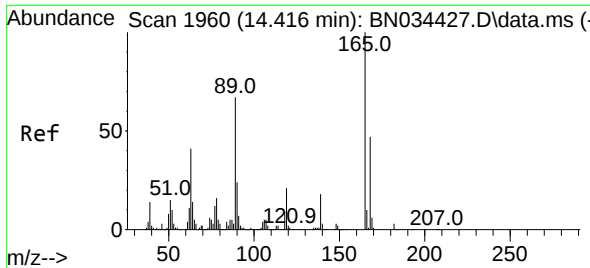
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#56
Dibenzofuran
Concen: 13.942 ng/ul
RT: 14.434 min Scan# 1963
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

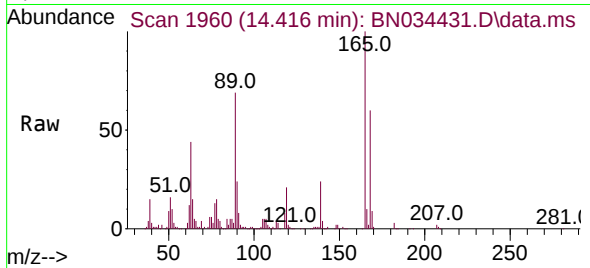
Tgt Ion:168 Resp: 503652
Ion Ratio Lower Upper
168 100
139 37.0 31.7 47.5





#57
2,4-Dinitrotoluene
Concen: 13.679 ng/ul
RT: 14.416 min Scan# 1960
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

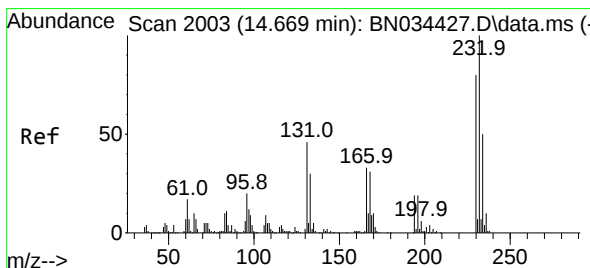
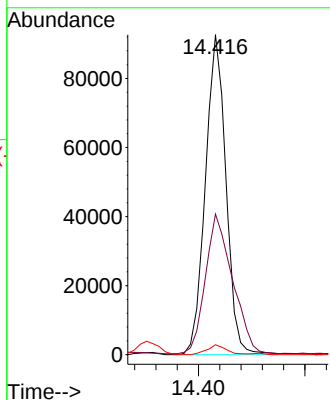
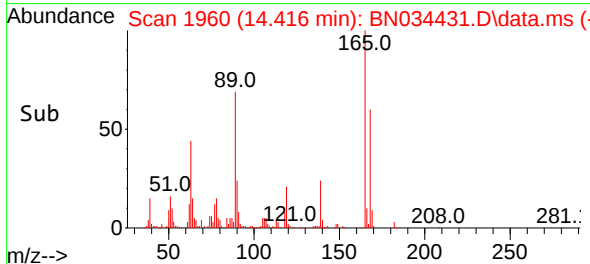
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:165 Resp: 124404
Ion Ratio Lower Upper
165 100
63 44.0 37.8 56.8
182 3.1 2.3 3.5

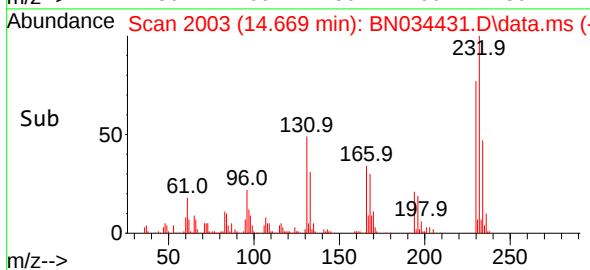
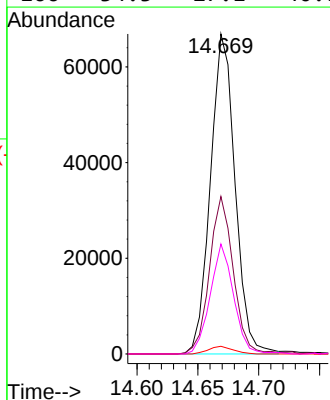
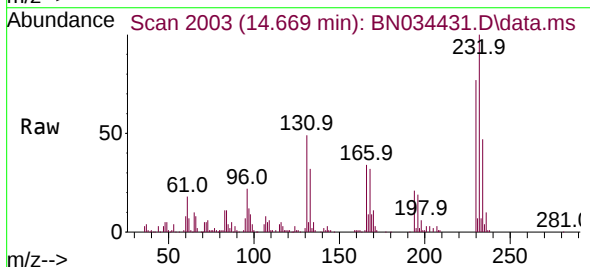
Manual Integrations
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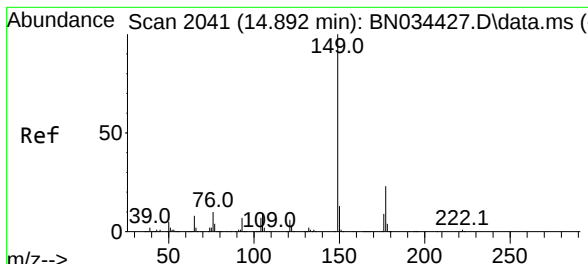
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 13.454 ng/ul
RT: 14.669 min Scan# 2003
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Tgt Ion:232 Resp: 94396
Ion Ratio Lower Upper
232 100
131 49.2 41.0 61.6
130 2.4 2.2 3.2
166 34.3 27.1 40.7





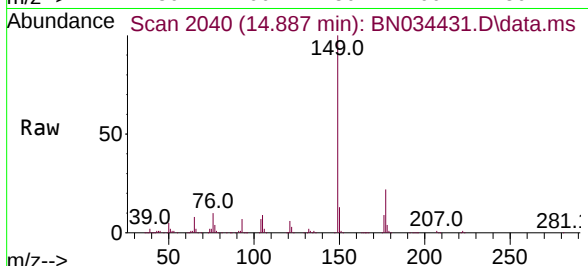
#59
Diethylphthalate
 Concen: 13.355 ng/ul
 RT: 14.887 min Scan# 2040
 Delta R.T. -0.012 min
 Lab File: BN034431.D
 Acq: 05 Oct 2024 20:13

Instrument :

BNA_N

ClientSampleId :

SLCS831



Tgt Ion:149 Resp: 42754

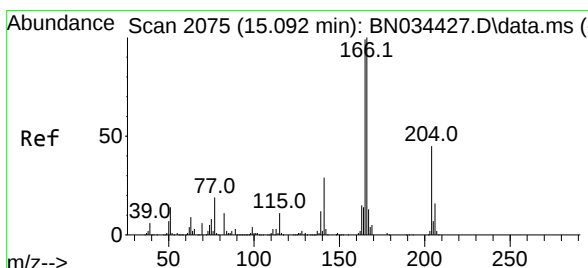
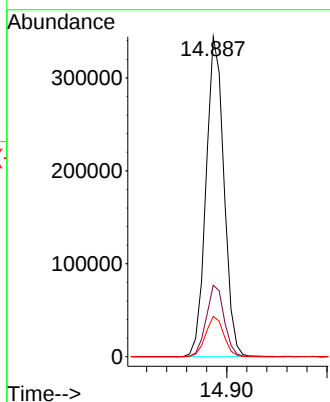
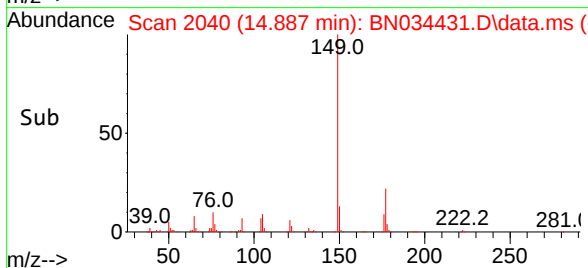
Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.9	25.3
150	12.6	9.9	14.9

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Reviewed By :Yogesh Patel 10/07/2024

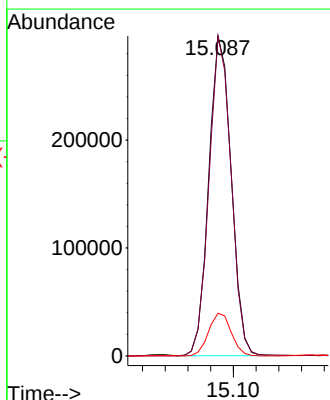
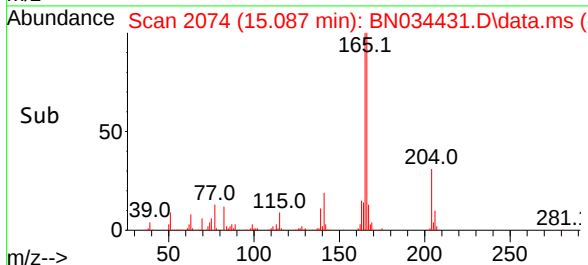
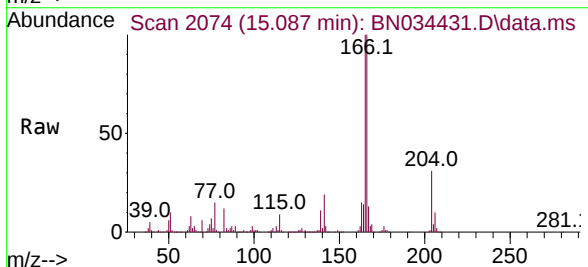
Supervised By :mohammad ahmed 10/07/2024

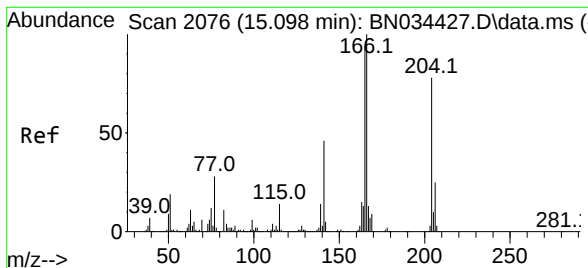


#61
Fluorene
 Concen: 13.758 ng/ul
 RT: 15.087 min Scan# 2074
 Delta R.T. -0.012 min
 Lab File: BN034431.D
 Acq: 05 Oct 2024 20:13

Tgt Ion:166 Resp: 406578

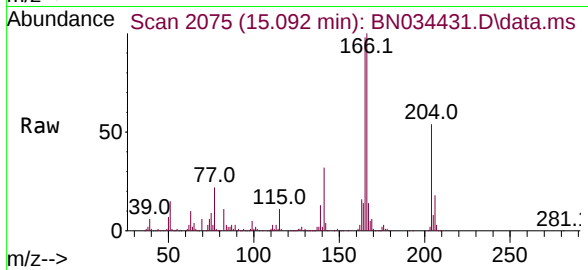
Ion	Ratio	Lower	Upper
166	100		
165	99.8	81.9	122.9
167	13.3	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 14.061 ng/ul
RT: 15.092 min Scan# 2076
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

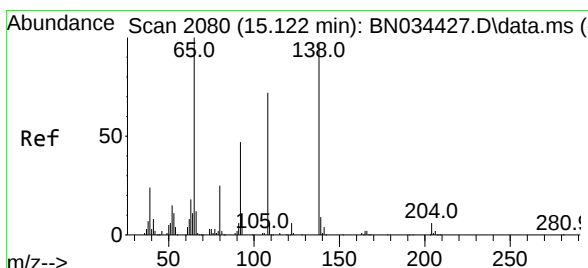
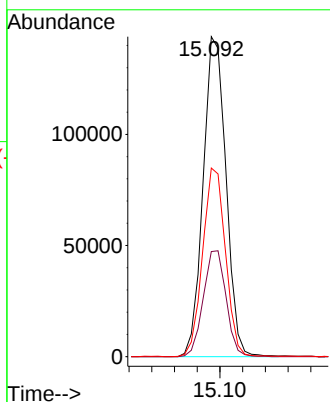
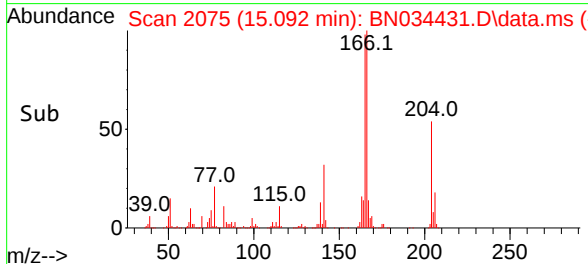
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:204 Resp: 201410
Ion Ratio Lower Upper
204 100
206 32.9 26.2 39.4
141 58.9 50.4 75.6

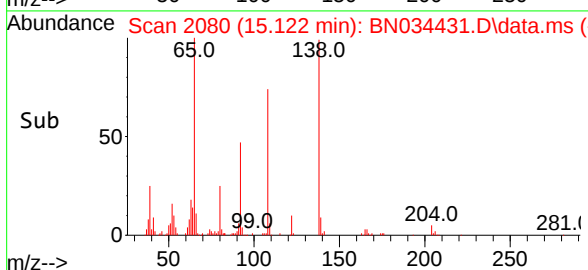
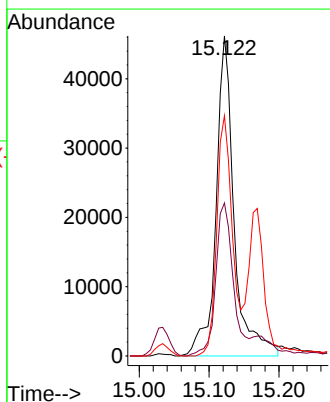
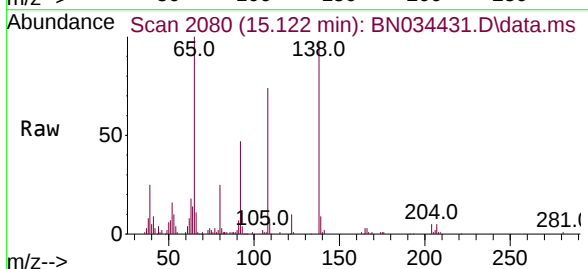
Manual Integrations
APPROVED

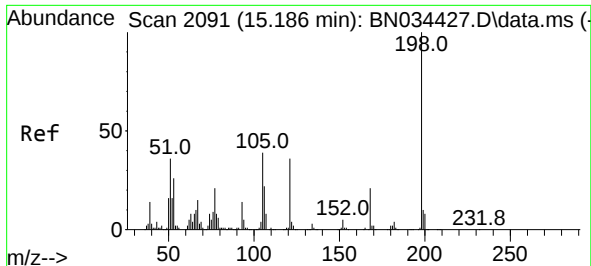
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#63
4-Nitroaniline
Concen: 12.126 ng/ul m
RT: 15.122 min Scan# 2080
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

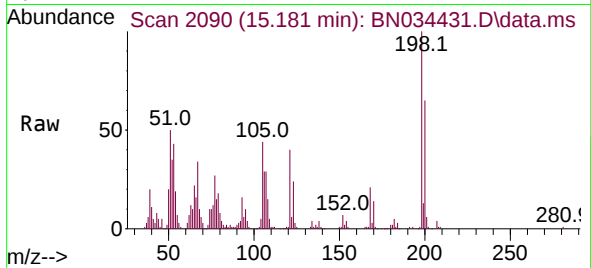
Tgt Ion:138 Resp: 83184
Ion Ratio Lower Upper
138 100
92 47.8 43.0 64.4
108 75.1 67.0 100.4





#66
4,6-Dinitro-2-methylphenol
Concen: 12.446 ng/ul
RT: 15.181 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

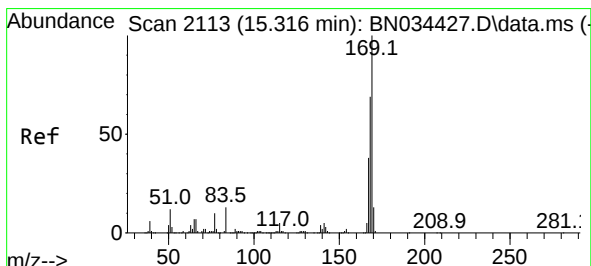
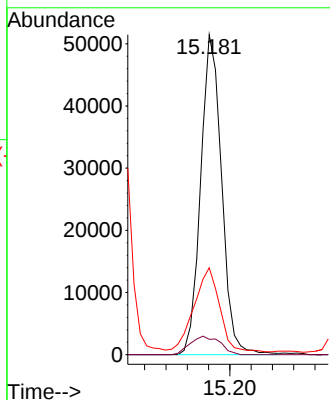
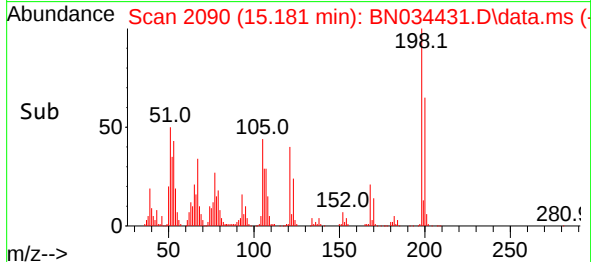
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:198 Resp: 70540
Ion Ratio Lower Upper
198 100
182 4.8 3.2 4.8
77 27.1 21.1 31.7

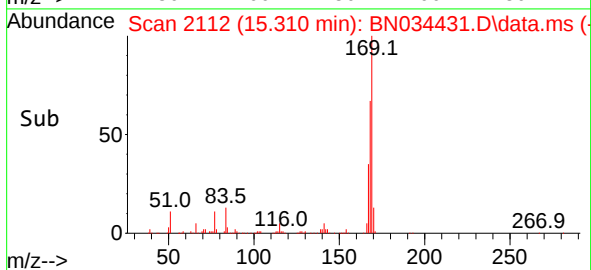
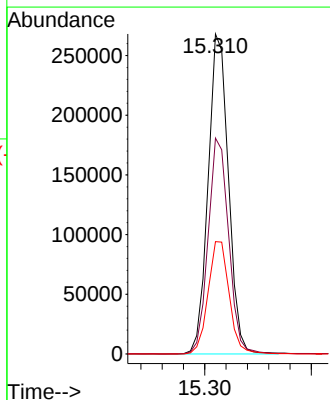
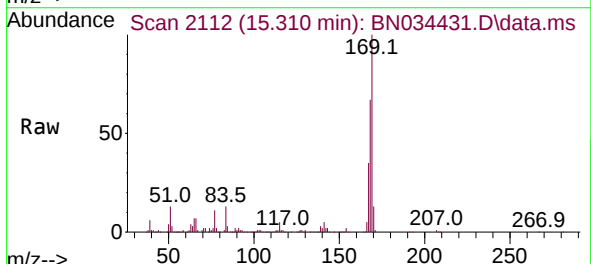
Manual Integrations
APPROVED

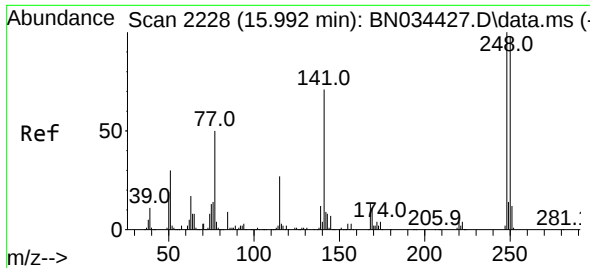
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#67
N-Nitrosodiphenylamine
Concen: 13.842 ng/ul
RT: 15.310 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

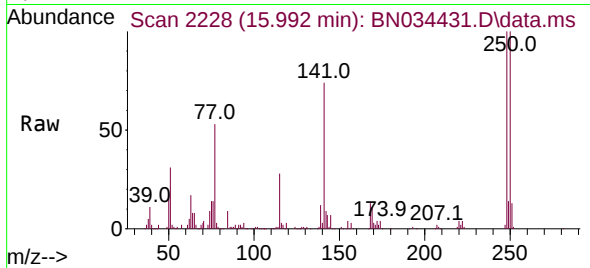
Tgt Ion:169 Resp: 355058
Ion Ratio Lower Upper
169 100
168 67.5 52.8 79.2
167 35.1 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 14.471 ng/ul
RT: 15.992 min Scan# 211
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

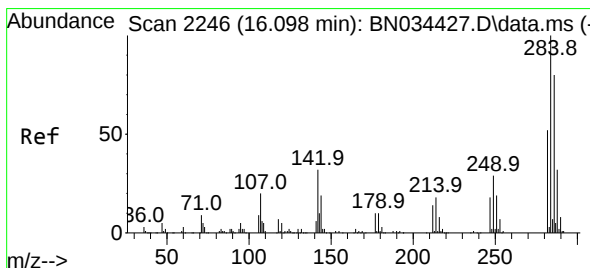
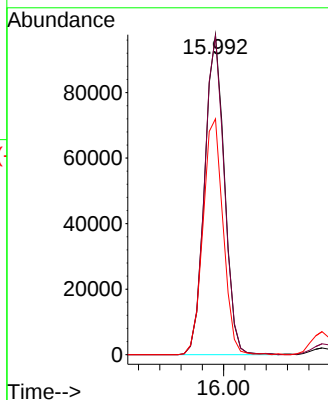
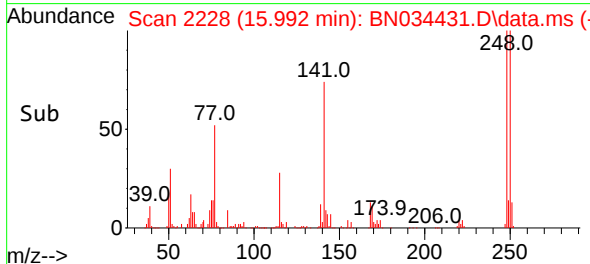
Instrument :
BNA_N
ClientSampleId :
SLCS831



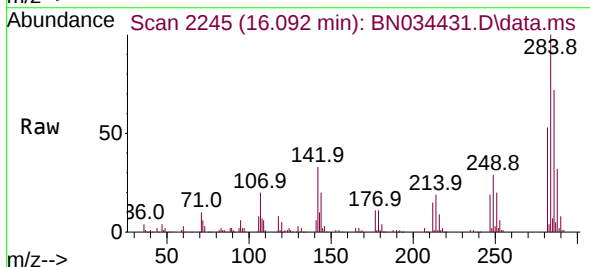
Tgt Ion:248 Resp: 125790
Ion Ratio Lower Upper
248 100
250 99.6 79.8 119.6
141 73.7 67.0 100.4

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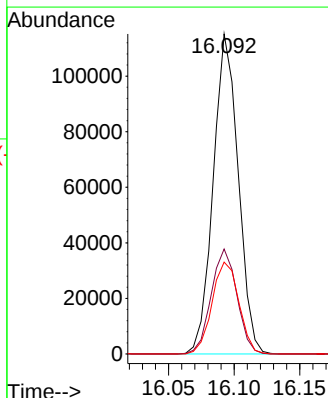
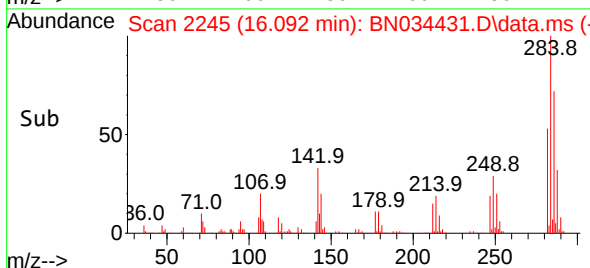
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

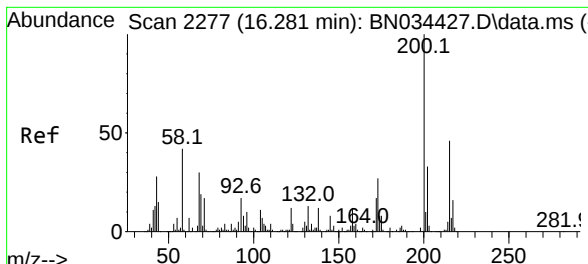


#69
Hexachlorobenzene
Concen: 15.116 ng/ul
RT: 16.092 min Scan# 2245
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



Tgt Ion:284 Resp: 152510
Ion Ratio Lower Upper
284 100
142 32.8 31.3 46.9
249 28.7 25.1 37.7





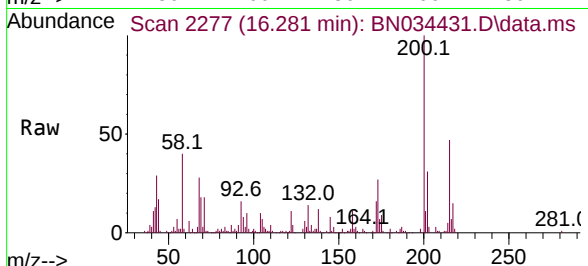
#70
Atrazine
Concen: 10.178 ng/ul
RT: 16.281 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Instrument :

BNA_N

ClientSampleId :

SLCS831



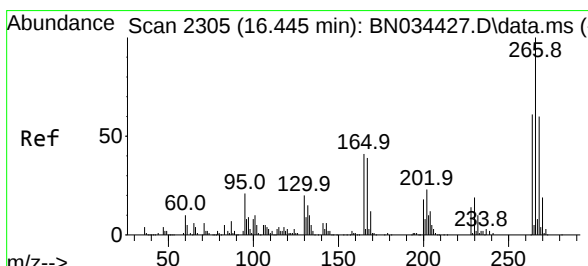
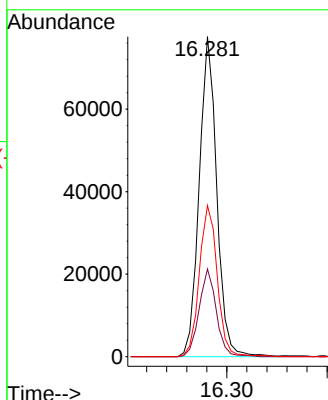
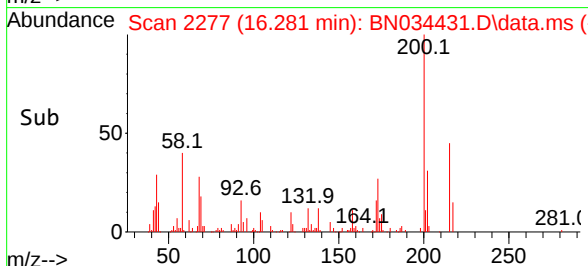
Tgt Ion:200 Resp: 94590
Ion Ratio Lower Upper
200 100
173 27.4 21.3 31.9
215 47.3 38.2 57.4

Manual Integrations

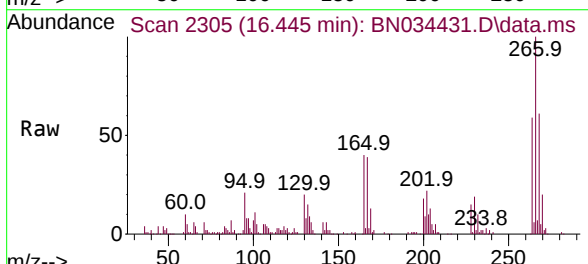
APPROVED

Reviewed By :Yogesh Patel 10/07/2024

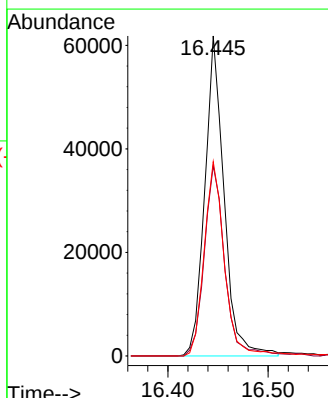
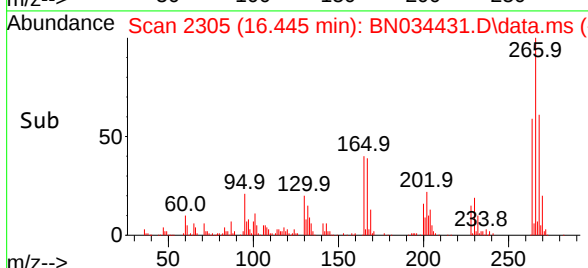
Supervised By :mohammad ahmed 10/07/2024

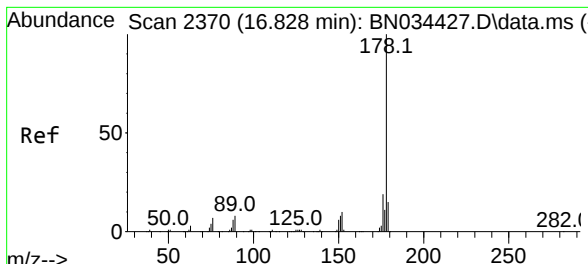


#71
Pentachlorophenol
Concen: 12.315 ng/ul
RT: 16.445 min Scan# 2305
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



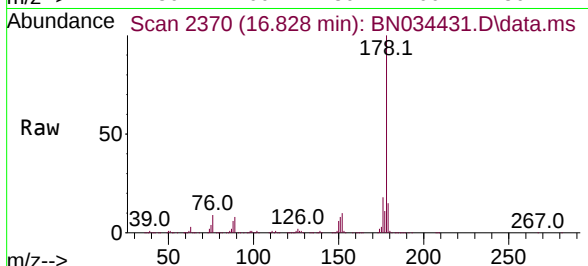
Tgt Ion:266 Resp: 82755
Ion Ratio Lower Upper
266 100
264 59.4 51.1 76.7
268 60.7 52.8 79.2





#72
 Phenanthrene
 Concen: 13.846 ng/ul
 RT: 16.828 min Scan# 2370
 Delta R.T. -0.012 min
 Lab File: BN034431.D
 Acq: 05 Oct 2024 20:13

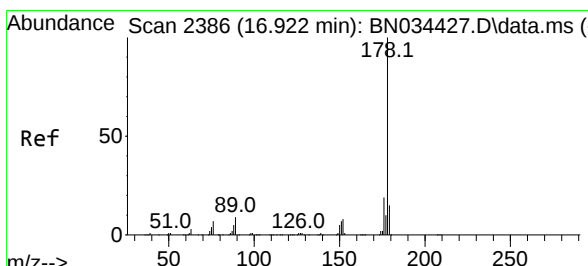
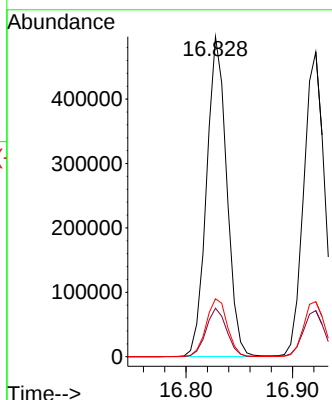
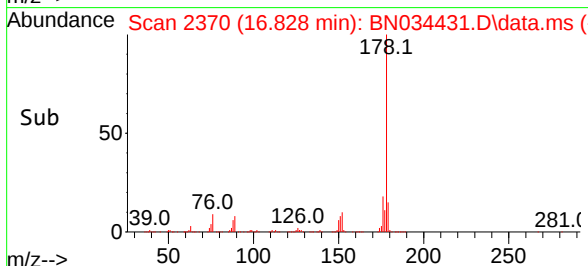
Instrument : BNA_N
 ClientSampleId : SLCS831



Tgt Ion:	178	Resp:	65354
Ion Ratio	Lower	Upper	
178	100		
179	15.1	11.9	17.9
176	18.1	15.2	22.8

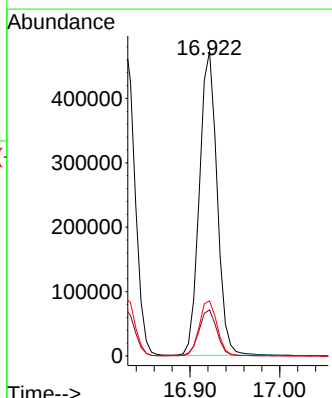
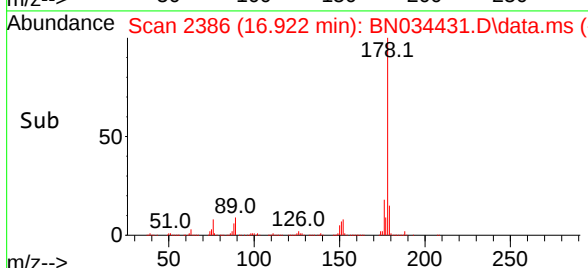
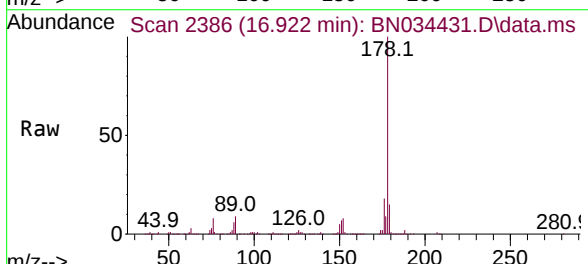
Manual Integrations
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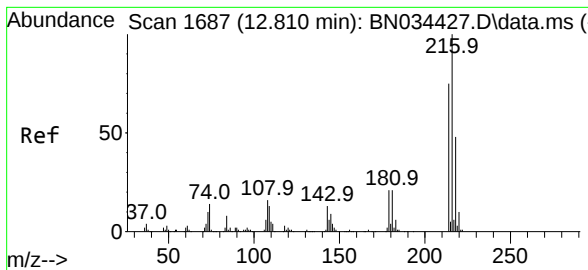
Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024



#74
 Anthracene
 Concen: 13.414 ng/ul
 RT: 16.922 min Scan# 2386
 Delta R.T. -0.012 min
 Lab File: BN034431.D
 Acq: 05 Oct 2024 20:13

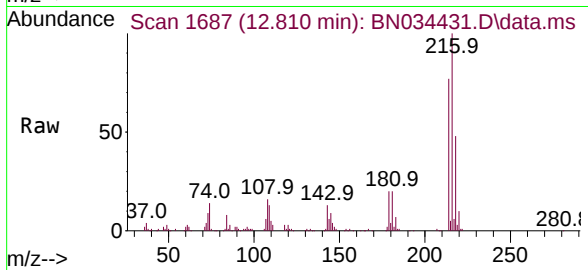
Tgt Ion:	178	Resp:	646552
Ion Ratio	Lower	Upper	
178	100		
179	15.1	12.2	18.2
176	18.1	15.0	22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 14.316 ng/uL
RT: 12.810 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

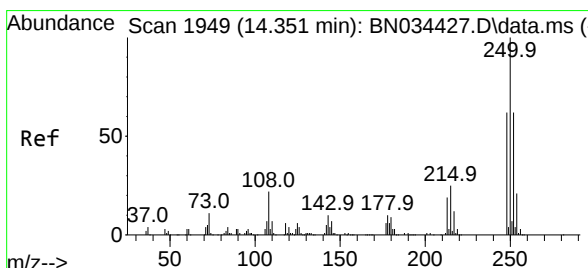
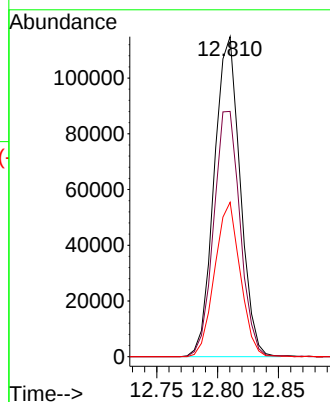
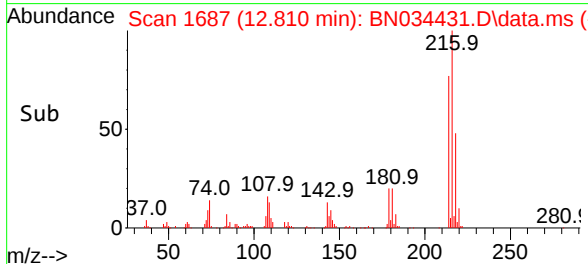
Instrument :
BNA_N
ClientSampleId :
SLCS831



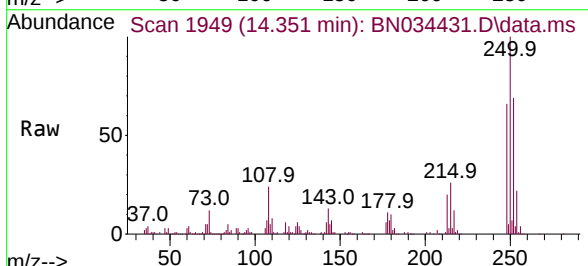
Tgt Ion:216 Resp: 170558
Ion Ratio Lower Upper
216 100
214 76.6 63.6 95.4
218 48.2 37.6 56.4

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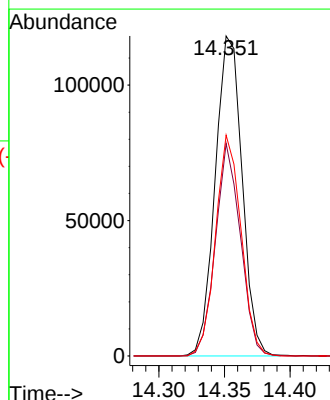
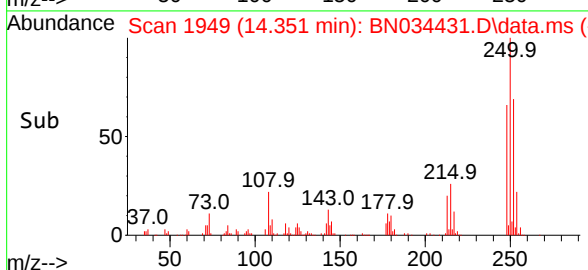
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

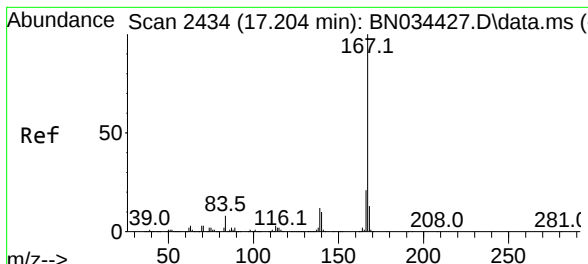


#76
Pentachlorobenzene
Concen: 13.913 ng/uL
RT: 14.351 min Scan# 1949
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



Tgt Ion:250 Resp: 168772
Ion Ratio Lower Upper
250 100
248 66.4 49.3 73.9
252 69.0 49.1 73.7





#77
 Carbazole
 Concen: 13.784 ng/ul
 RT: 17.198 min Scan# 2433
 Delta R.T. -0.012 min
 Lab File: BN034431.D
 Acq: 05 Oct 2024 20:13

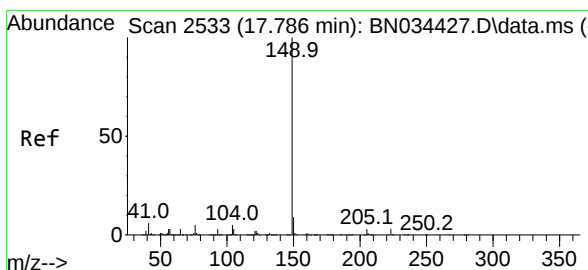
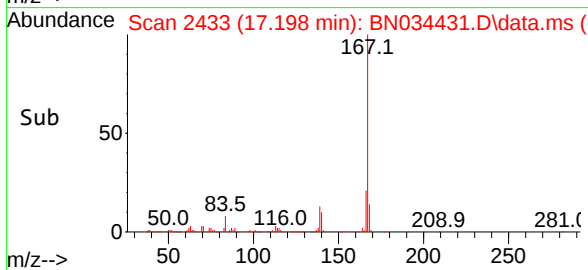
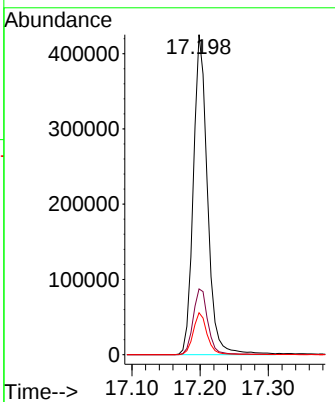
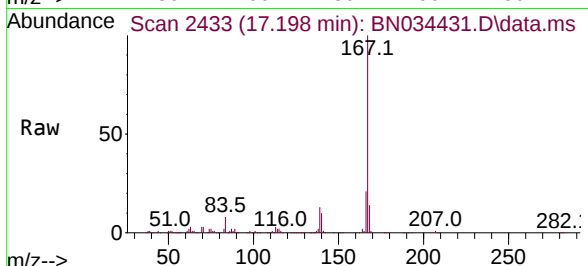
Instrument : BNA_N
 ClientSampleId : SLCS831

Tgt Ion:167 Resp: 611480

Ion	Ratio	Lower	Upper
167	100		
166	20.5	17.4	26.0
139	13.1	10.5	15.7

Manual Integrations
 APPROVED

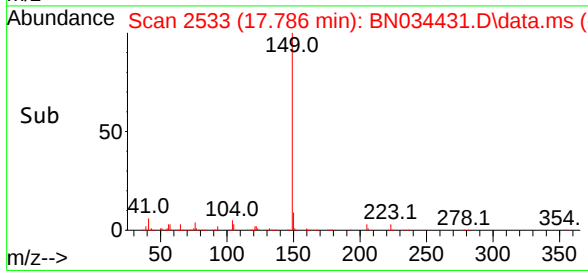
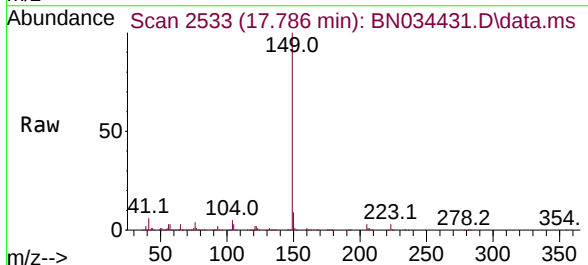
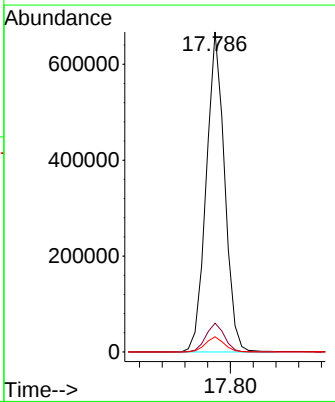
Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024

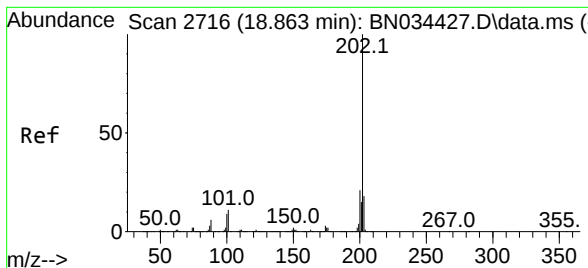


#78
 Di-n-butylphthalate
 Concen: 13.279 ng/ul
 RT: 17.786 min Scan# 2533
 Delta R.T. -0.012 min
 Lab File: BN034431.D
 Acq: 05 Oct 2024 20:13

Tgt Ion:149 Resp: 748837

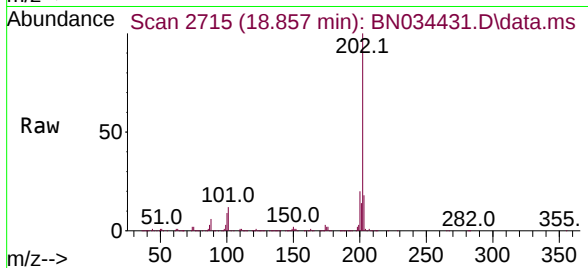
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	4.8	4.3	6.5





#80
Fluoranthene
Concen: 13.893 ng/ul
RT: 18.857 min Scan# 2715
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

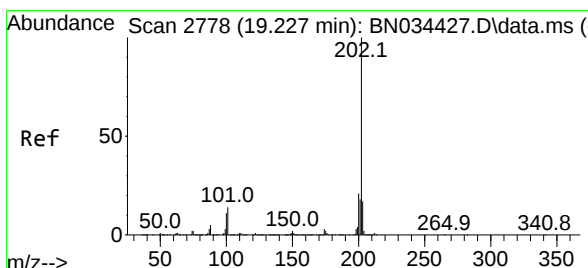
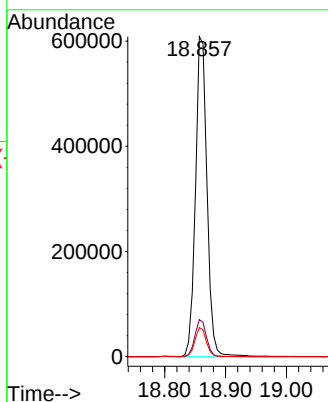
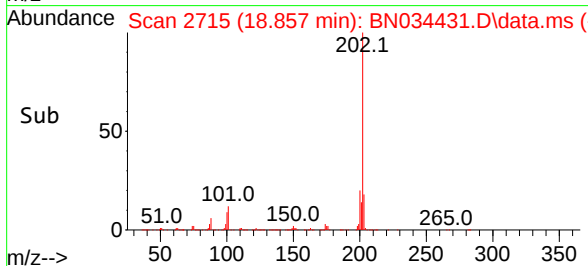
Instrument :
BNA_N
ClientSampleId :
SLCS831



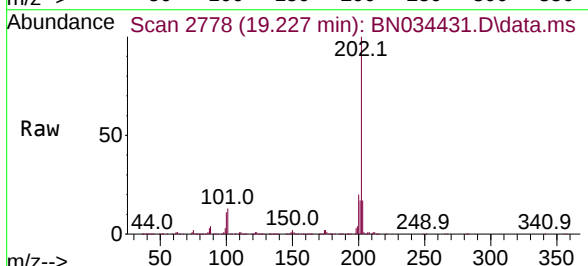
Tgt Ion:202 Resp: 799654
Ion Ratio Lower Upper
202 100
101 11.6 9.6 14.4
100 9.1 7.7 11.5

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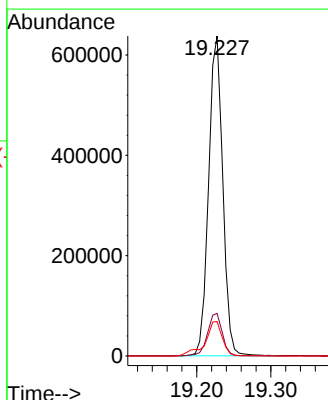
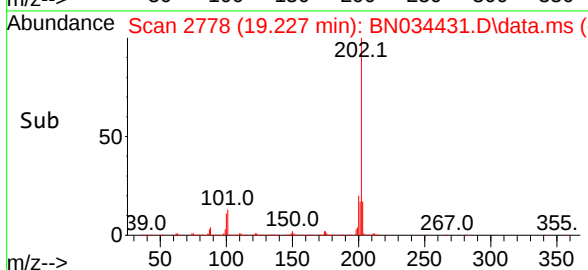
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

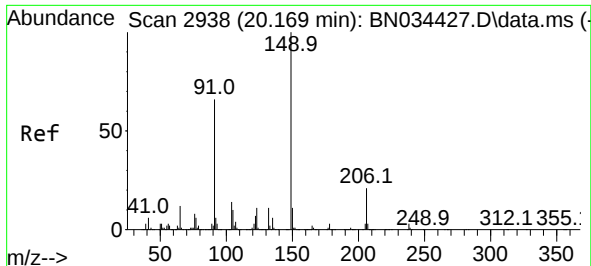


#82
Pyrene
Concen: 13.667 ng/ul
RT: 19.227 min Scan# 2778
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



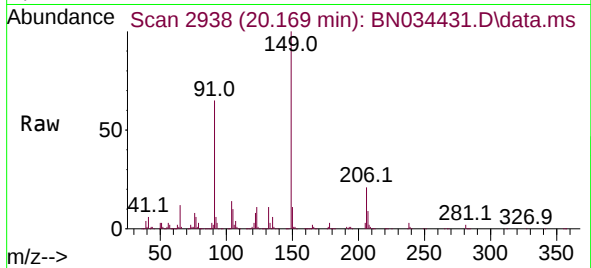
Tgt Ion:202 Resp: 845641
Ion Ratio Lower Upper
202 100
101 13.3 11.8 17.8
100 10.8 10.0 15.0





#83
Butylbenzylphthalate
Concen: 12.307 ng/ul
RT: 20.169 min Scan# 2938
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

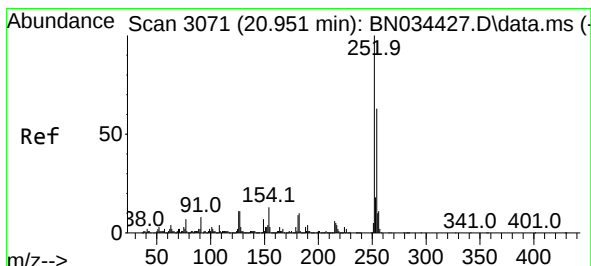
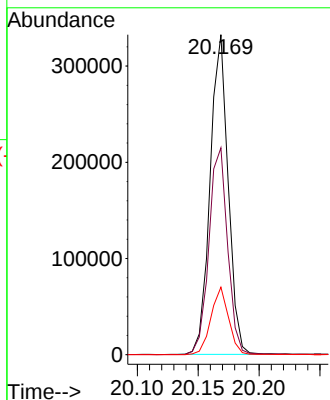
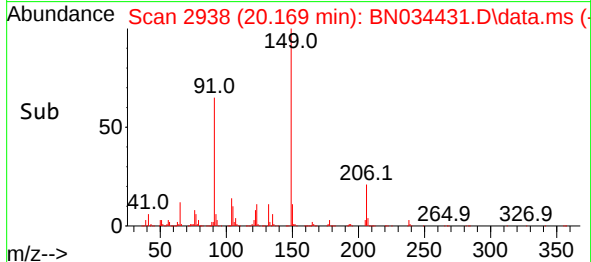
Instrument :
BNA_N
ClientSampleId :
SLCS831



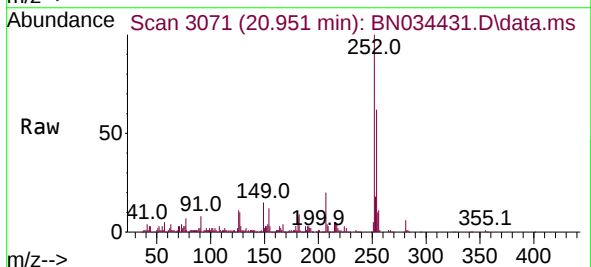
Tgt Ion:149 Resp: 34149
Ion Ratio Lower Upper
149 100
91 64.6 56.3 84.5
206 21.1 15.9 23.9

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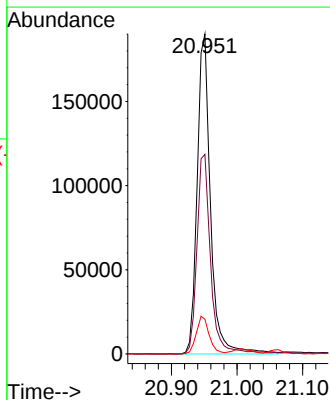
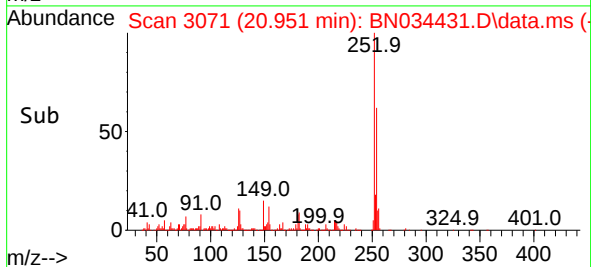
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

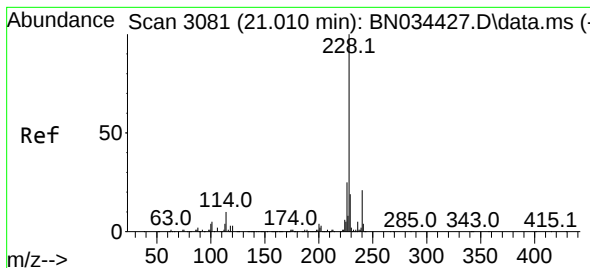


#84
3,3'-Dichlorobenzidine
Concen: 13.599 ng/ul
RT: 20.951 min Scan# 3071
Delta R.T. -0.006 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13



Tgt Ion:252 Resp: 269913
Ion Ratio Lower Upper
252 100
254 62.4 52.0 78.0
126 10.8 9.7 14.5





#85

Benzo(a)anthracene

Concen: 13.765 ng/ul

RT: 21.004 min Scan# 3081

Delta R.T. -0.012 min

Lab File: BN034431.D

Acq: 05 Oct 2024 20:13

Instrument :

BNA_N

ClientSampleId :

SLCS831

Tgt Ion:228 Resp: 867204

Ion Ratio Lower Upper

228 100

229 19.6 15.0 22.6

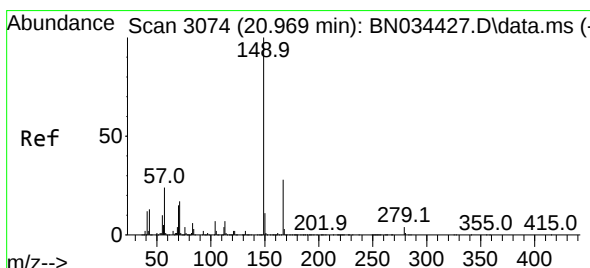
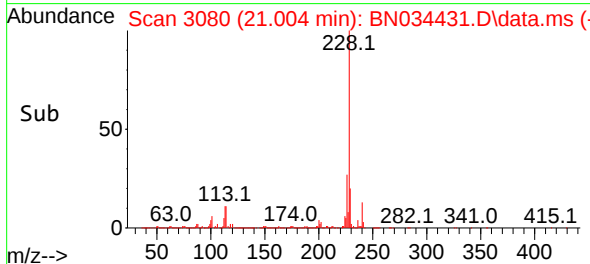
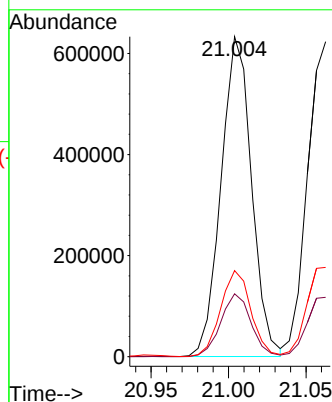
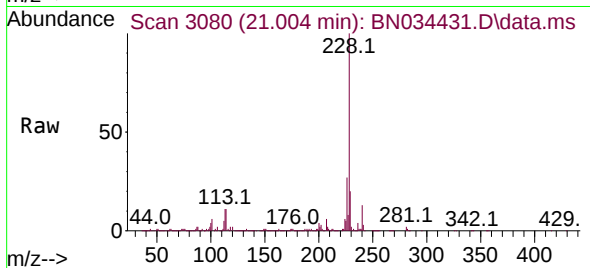
226 26.9 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 12.879 ng/ul

RT: 20.969 min Scan# 3074

Delta R.T. -0.012 min

Lab File: BN034431.D

Acq: 05 Oct 2024 20:13

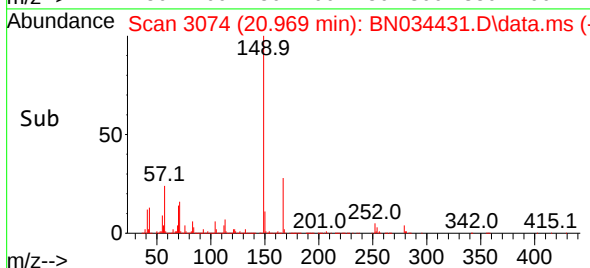
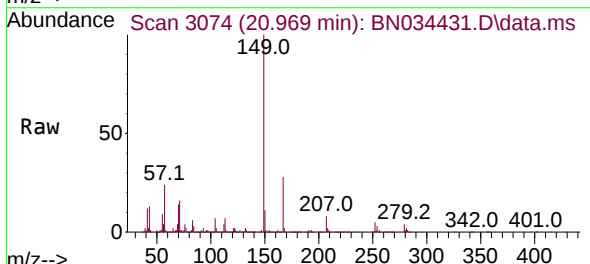
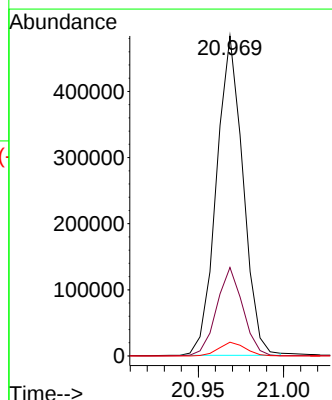
Tgt Ion:149 Resp: 523099

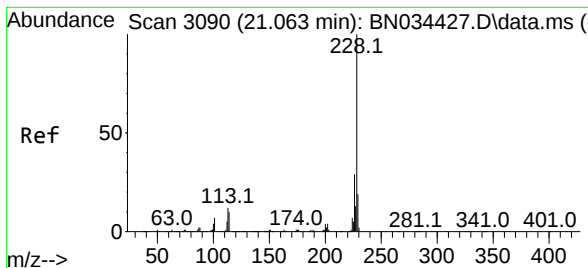
Ion Ratio Lower Upper

149 100

167 27.6 20.6 31.0

279 4.3 3.0 4.6





#87

Chrysene

Concen: 13.887 ng/ul

RT: 21.063 min Scan# 3090

Delta R.T. -0.012 min

Lab File: BN034431.D

Acq: 05 Oct 2024 20:13

Instrument :

BNA_N

ClientSampleId :

SLCS831

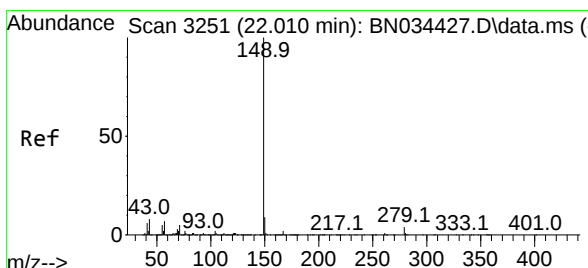
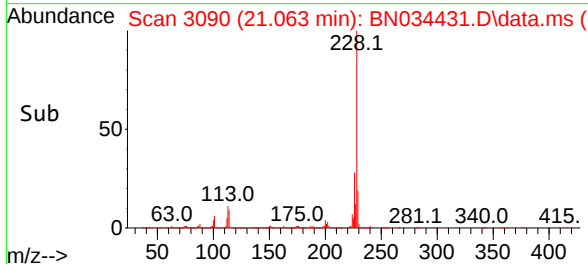
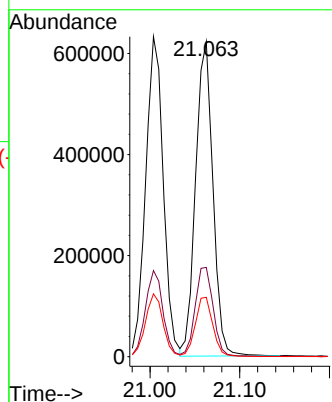
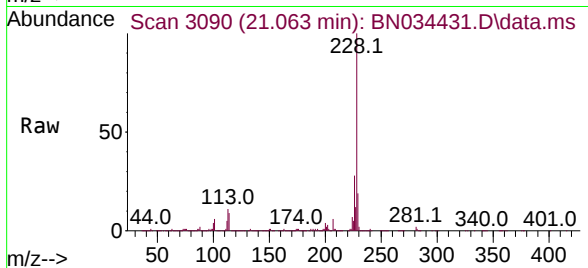
Tgt Ion:228 Resp: 834770
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.5 33.7
 229 18.8 15.8 23.6

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: 12.971 ng/ul

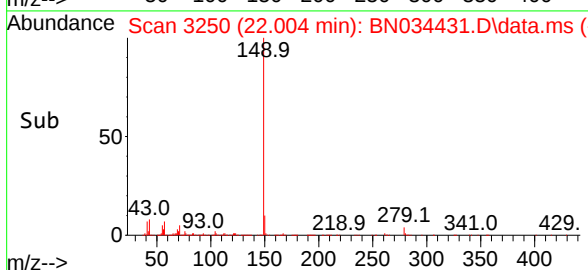
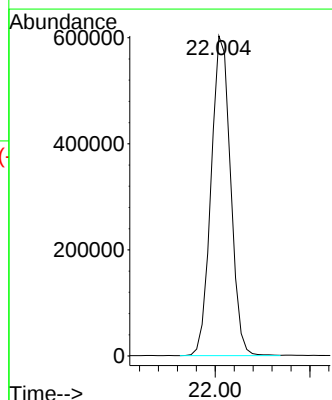
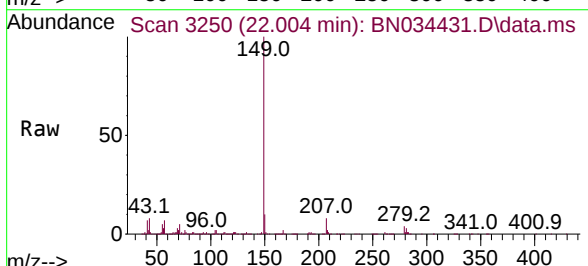
RT: 22.004 min Scan# 3250

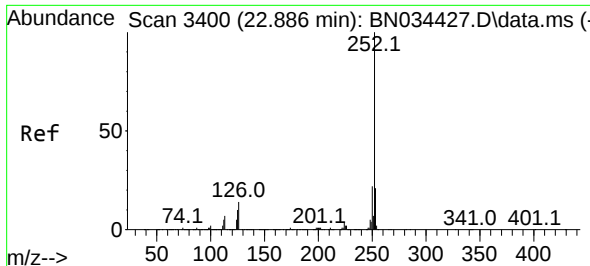
Delta R.T. -0.018 min

Lab File: BN034431.D

Acq: 05 Oct 2024 20:13

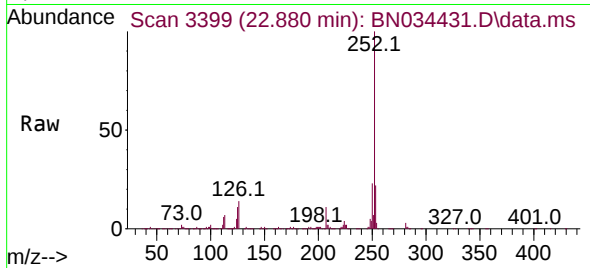
Tgt Ion:149 Resp: 857686





#90
Benzo(b)fluoranthene
Concen: 14.127 ng/ul
RT: 22.880 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

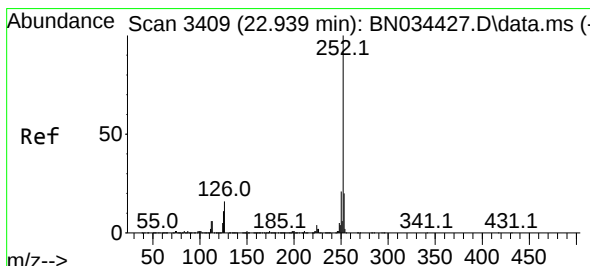
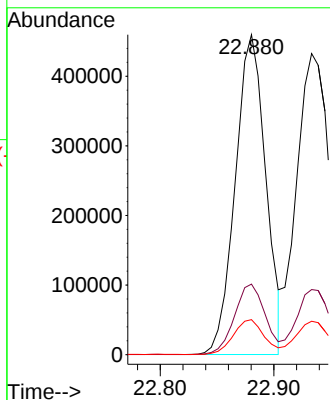
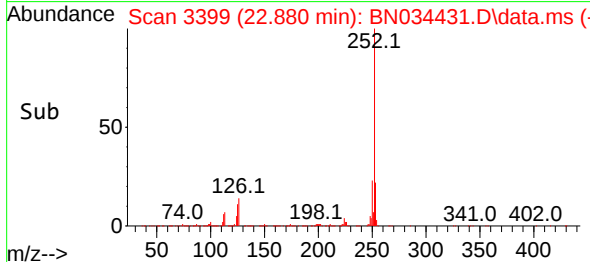
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:252 Resp: 855890
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 11.0 9.1 13.7

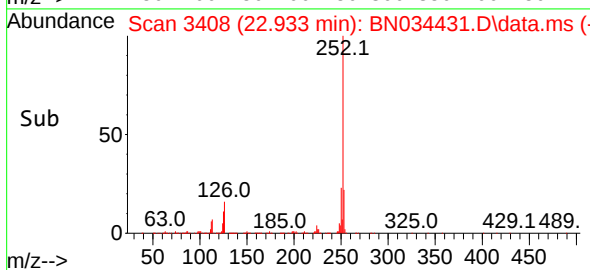
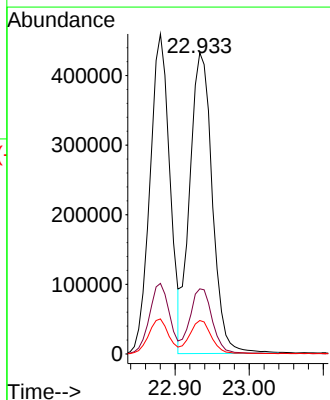
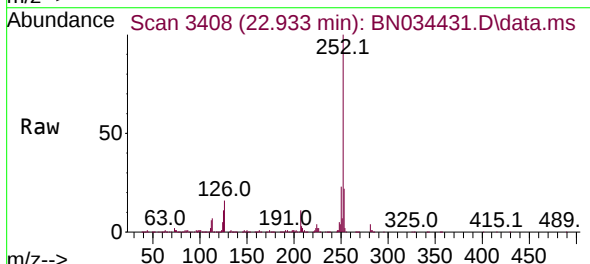
Manual Integrations
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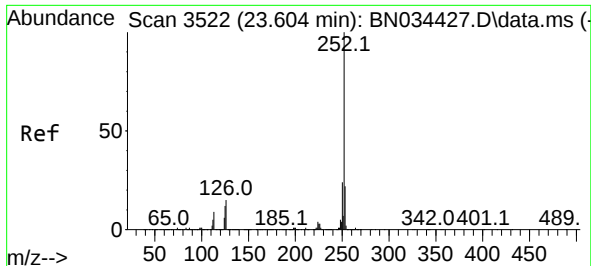
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#91
Benzo(k)fluoranthene
Concen: 15.286 ng/ul
RT: 22.933 min Scan# 3408
Delta R.T. -0.012 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

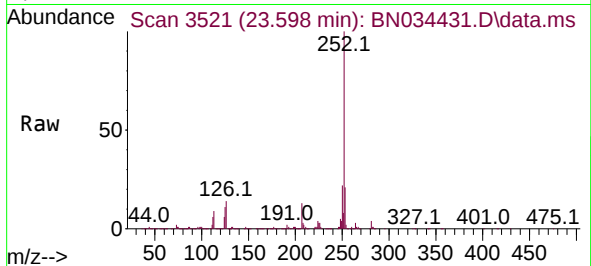
Tgt Ion:252 Resp: 913635
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 11.1 8.8 13.2





#93
Benzo(a)pyrene
Concen: 13.906 ng/ul
RT: 23.598 min Scan# 31
Delta R.T. -0.018 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

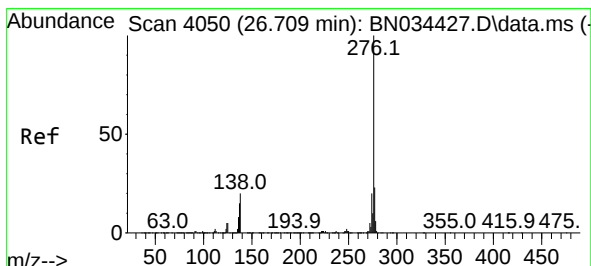
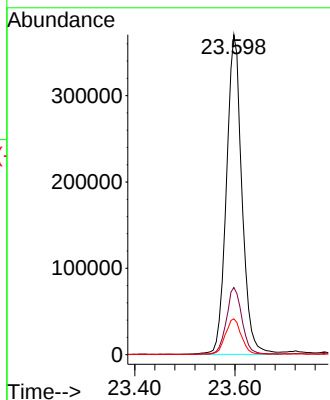
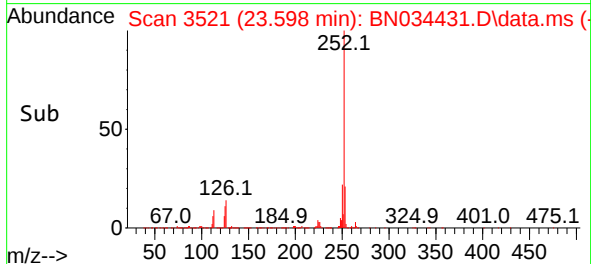
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:252 Resp: 795897
Ion Ratio Lower Upper
252 100
253 21.0 15.8 23.8
125 11.2 9.0 13.6

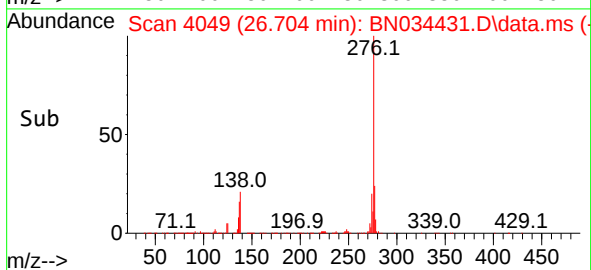
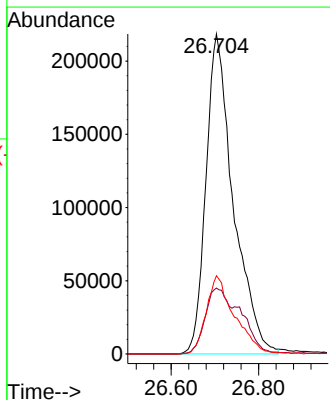
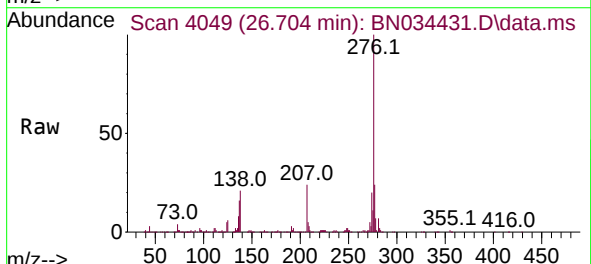
Manual Integrations
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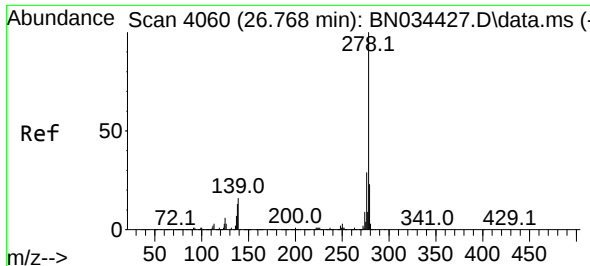
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 13.389 ng/ul
RT: 26.704 min Scan# 4049
Delta R.T. -0.035 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

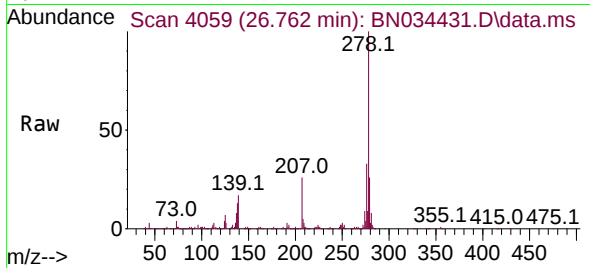
Tgt Ion:276 Resp: 949457
Ion Ratio Lower Upper
276 100
138 20.6 17.7 26.5
277 24.4 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 13.404 ng/ul
RT: 26.762 min Scan# 4060
Delta R.T. -0.029 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

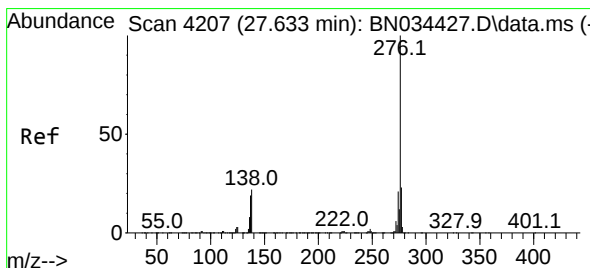
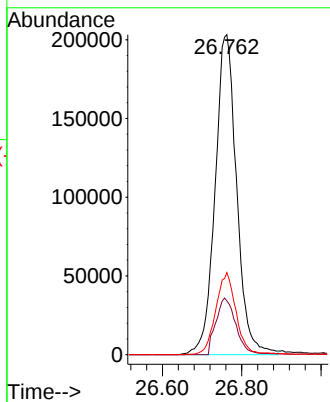
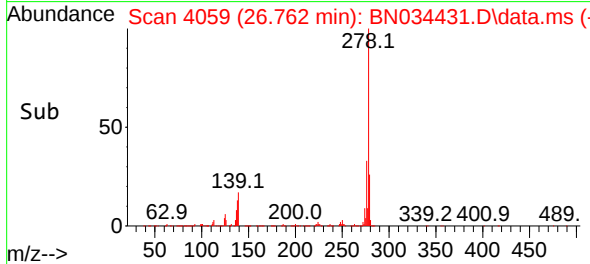
Instrument :
BNA_N
ClientSampleId :
SLCS831



Tgt Ion:278 Resp: 768320
Ion Ratio Lower Upper
278 100
139 16.8 14.2 21.2
279 25.6 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: 13.510 ng/ul
RT: 27.633 min Scan# 4207
Delta R.T. -0.029 min
Lab File: BN034431.D
Acq: 05 Oct 2024 20:13

Tgt Ion:276 Resp: 743712
Ion Ratio Lower Upper
276 100
138 22.4 19.0 28.4
277 23.4 18.0 27.0

