

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
 Data File : BN034387.D
 Acq On : 04 Oct 2024 01:44
 Operator : RC/JU
 Sample : PB163635BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS635

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/05/2024

Quant Time: Oct 04 02:45:58 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	7.381	152	227314	20.000	ng/u1	0.00
20) Naphthalene-d8	10.134	136	874608	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.033	164	530816	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.792	188	1018123	20.000	ng/u1	0.00
79) Chrysene-d12	21.027	240	967509	20.000	ng/u1	0.00
88) Perylene-d12	23.733	264	1220418	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.999	96	28202	5.063	ng/uL	0.00
4) Pyridine-d5	3.387	84	355781	21.487	ng/u1	0.00
7) Phenol-d5	6.581	99	442382	21.928	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.740	67	272337	21.757	ng/u1	0.00
11) 2-Chlorophenol-d4	6.922	132	403796	25.428	ng/u1	0.00
15) 4-Methylphenol-d8	8.098	113	350975	21.143	ng/u1	0.00
21) Nitrobenzene-d5	8.522	128	183213	26.282	ng/u1	0.00
24) 2-Nitrophenol-d4	9.239	143	195114	27.218	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.769	165	359056	26.596	ng/u1	0.00
31) 4-Chloroaniline-d4	10.286	131	472640	23.125	ng/u1	0.00
46) Dimethylphthalate-d6	13.463	166	976114	24.606	ng/u1	0.00
49) Acenaphthylene-d8	13.722	160	1137821	25.496	ng/u1	0.00
54) 4-Nitrophenol-d4	14.269	143	170807	20.980	ng/u1	0.00
60) Fluorene-d10	15.039	176	828977	24.657	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.174	200	149850	24.685	ng/u1	0.00
73) Anthracene-d10	16.892	188	1221660	25.522	ng/u1	0.00
81) Pyrene-d10	19.204	212	1416331	26.274	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.551	264	1652419	26.359	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.034	88	57199	9.734	ng/uL	91
5) Pyridine	3.405	79	342779	20.231	ng/u1	93
6) Benzaldehyde	6.540	77	225566	21.182	ng/u1	92
8) Phenol	6.610	94	439387	20.919	ng/u1	94
10) Bis(2-Chloroethyl)ether	6.828	93	365715	22.402	ng/u1	95
12) 2-Chlorophenol	6.951	128	393410	24.174	ng/u1	94
13) 2-Methylphenol	7.834	108	329019	20.958	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	7.904	45	479069	19.899	ng/u1	97
16) Acetophenone	8.198	105	526940	20.039	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.192	70	250285	19.221	ng/u1	94
18) 4-Methylphenol	8.163	108	362976	20.775	ng/u1	98
19) Hexachloroethane	8.434	117	167685	24.430	ng/u1	92
22) Nitrobenzene	8.569	77	398219	22.823	ng/u1	94
23) Isophorone	9.092	82	684812	21.283	ng/u1	94
25) 2-Nitrophenol	9.269	139	212003	26.425	ng/u1	92
26) 2,4-Dimethylphenol	9.345	107	299926	18.171	ng/u1	91
27) Bis(2-Chloroethoxy)met...	9.581	93	459048	23.187	ng/u1	97
29) 2,4-Dichlorophenol	9.798	162	350340	25.629	ng/u1	98
30) Naphthalene	10.187	128	1181900	24.705	ng/u1	100
32) 4-Chloroaniline	10.304	127	371917	18.466	ng/u1	99
33) Hexachlorobutadiene	10.475	225	237371	27.067	ng/u1	98
34) Caprolactam	11.081	113	96240m	17.683	ng/u1	
35) 4-Chloro-3-methylphenol	11.445	107	342651	21.292	ng/u1	92
36) 2-Methylnaphthalene	11.810	142	778499	23.624	ng/u1	98

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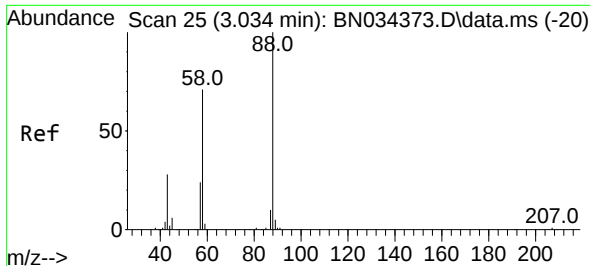
Manual Integrations
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Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/05/2024

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

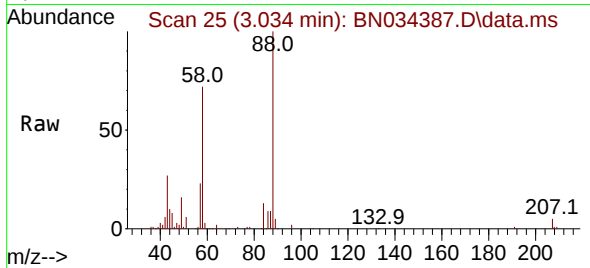
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.033	142	786240	23.571	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.192	216	426639	27.841	ng/ul	97
40) Hexachlorocyclopentadiene	12.169	237	205502	21.795	ng/ul	99
41) 2,4,6-Trichlorophenol	12.445	196	258244	25.420	ng/ul	94
42) 2,4,5-Trichlorophenol	12.516	196	284327	25.480	ng/ul	97
43) 1,1'-Biphenyl	12.857	154	1000896	25.010	ng/ul	97
44) 2-Chloronaphthalene	12.892	162	789916	25.338	ng/ul	98
45) 2-Nitroaniline	13.110	65	204326	20.282	ng/ul#	83
47) Dimethylphthalate	13.510	163	948482	23.459	ng/ul	99
48) 2,6-Dinitrotoluene	13.627	165	196092	24.631	ng/ul	87
50) Acenaphthylene	13.751	152	1212265	24.825	ng/ul	99
51) 3-Nitroaniline	13.951	138	193755	22.023	ng/ul	96
52) Acenaphthene	14.098	153	827060	23.723	ng/ul	99
53) 2,4-Dinitrophenol	14.163	184	86338	18.438	ng/ul	88
55) 4-Nitrophenol	14.280	109	124668	18.031	ng/ul	90
56) Dibenzofuran	14.439	168	1144700	24.010	ng/ul	98
57) 2,4-Dinitrotoluene	14.422	165	282733	23.557	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.674	232	232651	25.125	ng/ul	91
59) Diethylphthalate	14.898	149	928892	21.986	ng/ul	98
61) Fluorene	15.092	166	929566	23.835	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.104	204	446771	23.634	ng/ul	94
63) 4-Nitroaniline	15.127	138	196970m	21.756	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.186	198	160767	23.849	ng/ul	96
67) N-Nitrosodiphenylamine	15.316	169	789433	25.876	ng/ul	99
68) 4-Bromophenyl-phenylether	15.998	248	289824	28.033	ng/ul#	89
69) Hexachlorobenzene	16.098	284	340104	28.342	ng/ul	94
70) Atrazine	16.286	200	218207	19.740	ng/ul	99
71) Pentachlorophenol	16.451	266	197384	24.697	ng/ul	98
72) Phenanthrene	16.833	178	1415595	25.216	ng/ul	99
74) Anthracene	16.927	178	1404582	24.502	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.810	216	412130	29.085	ng/ul	93
76) Pentachlorobenzene	14.357	250	394159	27.320	ng/ul	98
77) Carbazole	17.204	167	1297664	24.595	ng/ul	99
78) Di-n-butylphthalate	17.792	149	1575238	23.487	ng/ul	98
80) Fluoranthene	18.863	202	1632931	25.911	ng/ul	99
82) Pyrene	19.233	202	1728007	25.506	ng/ul	96
83) Butylbenzylphthalate	20.168	149	685995	22.579	ng/ul	97
84) 3,3'-Dichlorobenzidine	20.951	252	560733	25.802	ng/ul	98
85) Benzo(a)anthracene	21.009	228	1689890	24.497	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.974	149	1024413	23.036	ng/ul	96
87) Chrysene	21.068	228	1659666	25.215	ng/ul	97
89) Di-n-octyl phthalate	22.009	149	1726960	21.266	ng/ul	100
90) Benzo(b)fluoranthene	22.886	252	1853574	24.911	ng/ul	98
91) Benzo(k)fluoranthene	22.945	252	1837480	25.033	ng/ul	98
93) Benzo(a)pyrene	23.609	252	1687598	24.009	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	26.721	276	2344590	26.921	ng/ul	98
95) Dibenzo(a,h)anthracene	26.780	278	1935180	27.489	ng/ul	99
96) Benzo(g,h,i)perylene	27.656	276	1880908	27.820	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.734 ng/uL
RT: 3.034 min Scan# 25
Delta R.T. -0.000 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

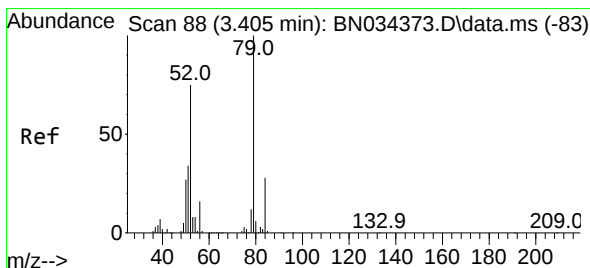
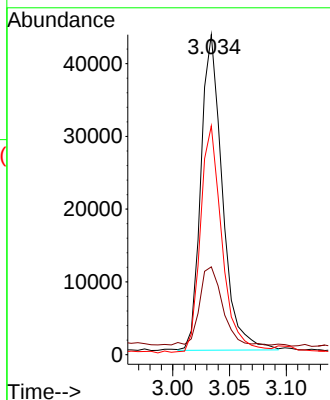
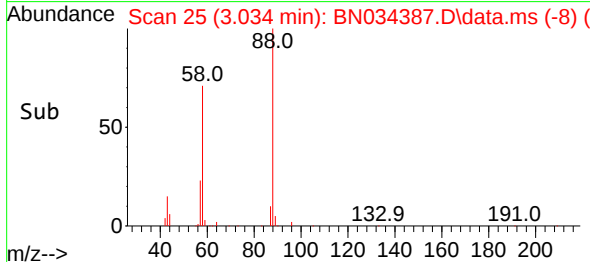
Instrument :
BNA_N
ClientSampleId :
SLCS635



Tgt Ion: 88 Resp: 57199
Ion Ratio Lower Upper
88 100
43 27.5 24.7 37.1
58 71.5 64.6 96.8

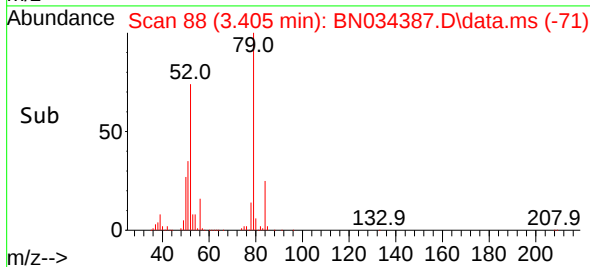
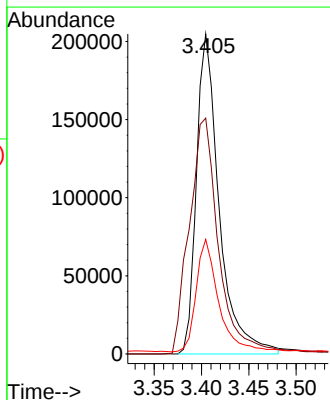
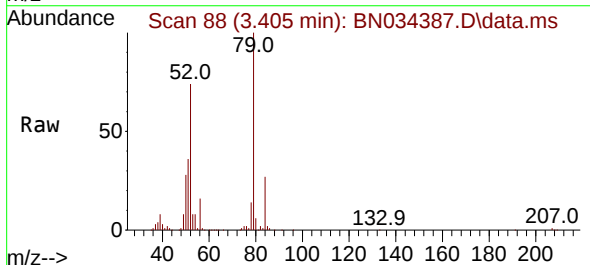
Manual Integrations
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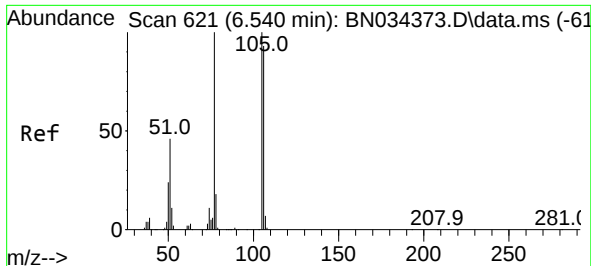
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#5
Pyridine
Concen: 20.231 ng/uL
RT: 3.405 min Scan# 88
Delta R.T. -0.000 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

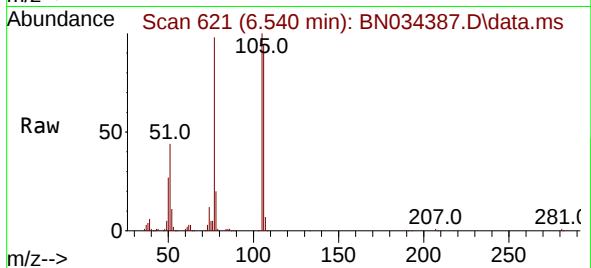
Tgt Ion: 79 Resp: 342779
Ion Ratio Lower Upper
79 100
52 73.7 65.2 97.8
51 35.8 29.7 44.5





#6
Benzaldehyde
Concen: 21.182 ng/ul
RT: 6.540 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

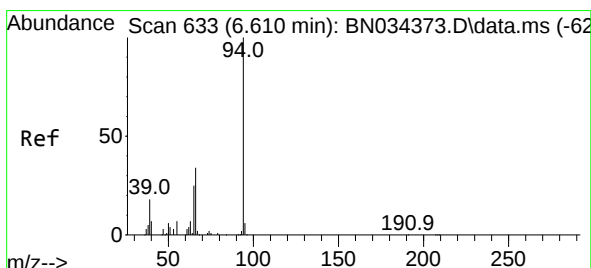
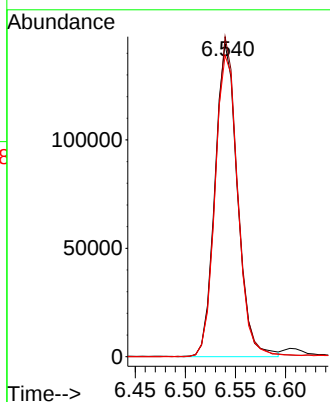
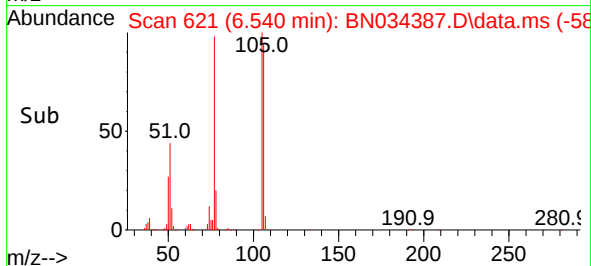
Instrument :
BNA_N
ClientSampleId :
SLCS635



Tgt Ion: 77 Resp: 225560
Ion Ratio Lower Upper
77 100
105 102.3 76.4 114.6
106 96.3 69.8 104.6

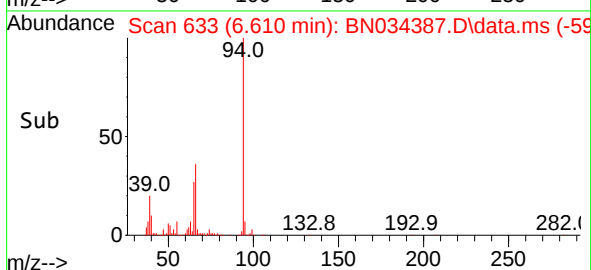
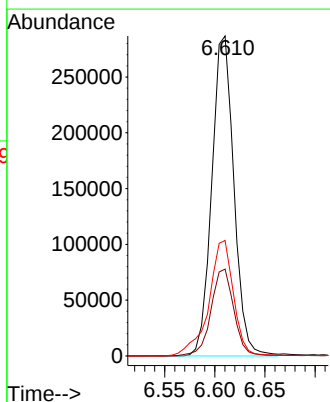
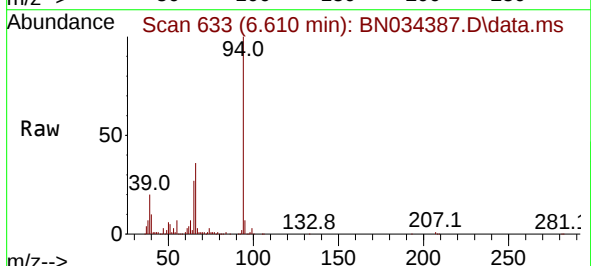
Manual Integrations
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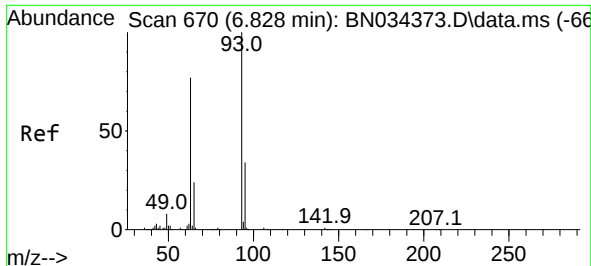
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#8
Phenol
Concen: 20.919 ng/ul
RT: 6.610 min Scan# 633
Delta R.T. -0.000 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Tgt Ion: 94 Resp: 439387
Ion Ratio Lower Upper
94 100
65 27.2 24.3 36.5
66 36.1 31.8 47.6





#10

Bis(2-Chloroethyl)ether

Concen: 22.402 ng/ul

RT: 6.828 min Scan# 610

Delta R.T. -0.006 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

SLCS635

Tgt Ion: 93 Resp: 36571

Ion Ratio Lower Upper

93 100

63 74.0 63.6 95.4

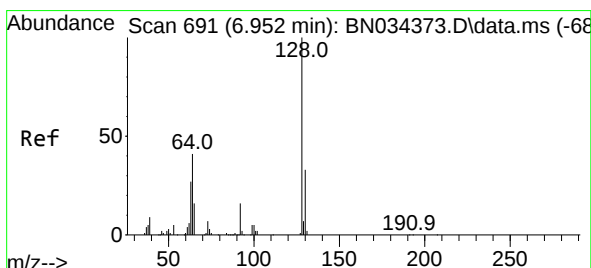
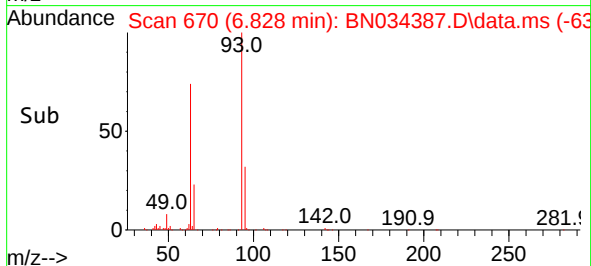
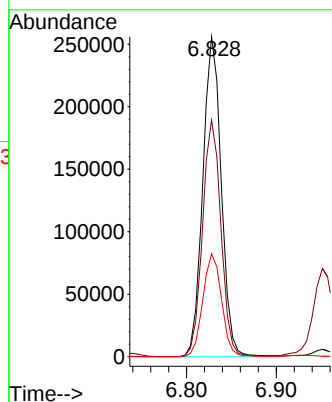
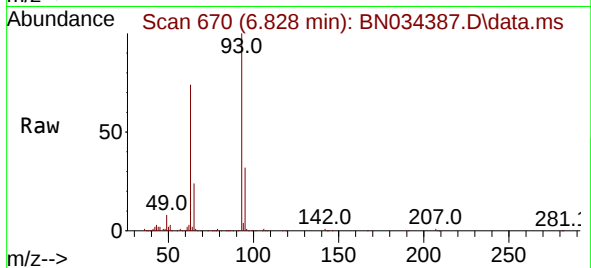
95 32.1 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/05/2024



#12

2-Chlorophenol

Concen: 24.174 ng/ul

RT: 6.951 min Scan# 691

Delta R.T. -0.006 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

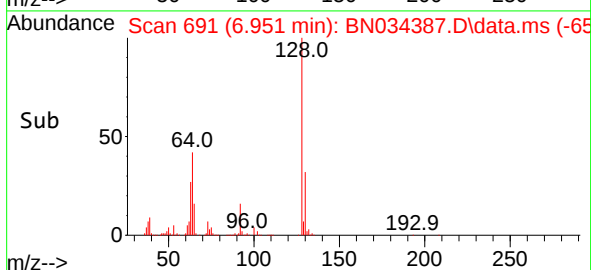
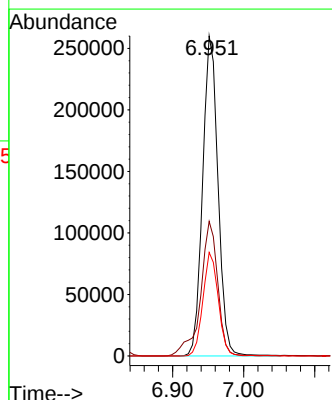
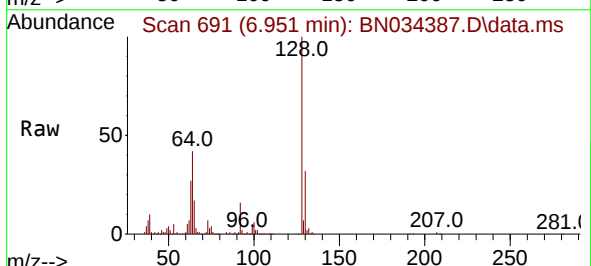
Tgt Ion:128 Resp: 393410

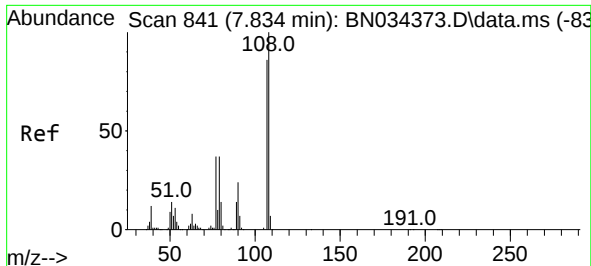
Ion Ratio Lower Upper

128 100

64 42.1 39.1 58.7

130 32.3 25.8 38.6





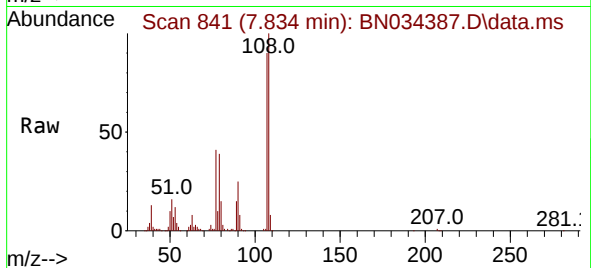
#13
2-Methylphenol
Concen: 20.958 ng/ul
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

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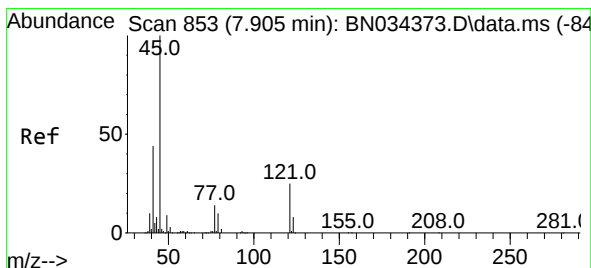
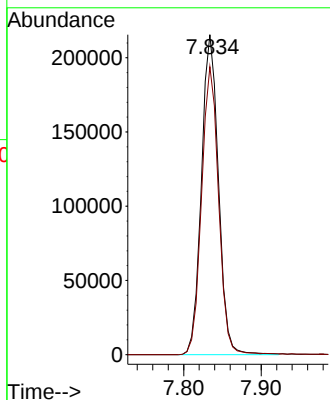
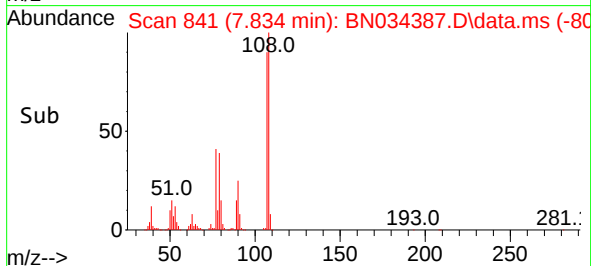
Tgt Ion:108 Resp: 329019
Ion Ratio Lower Upper
108 100
107 90.0 71.9 107.9

Manual Integrations

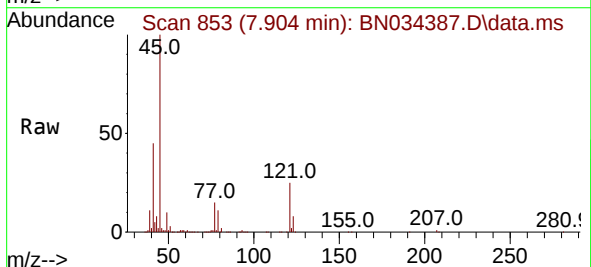
APPROVED

Reviewed By :Yogesh Patel 10/05/2024

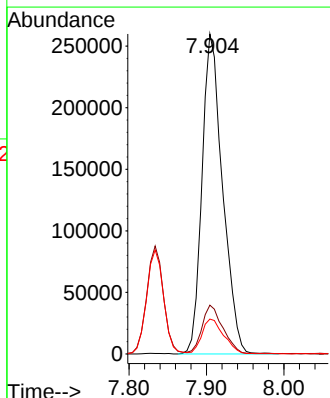
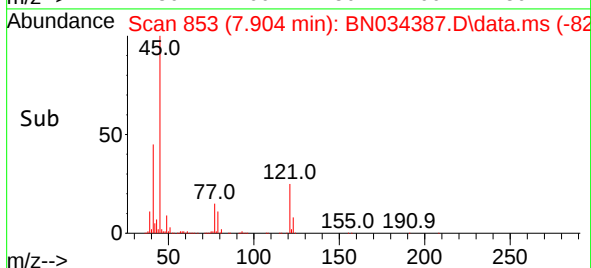
Supervised By :mohammad ahmed 10/05/2024

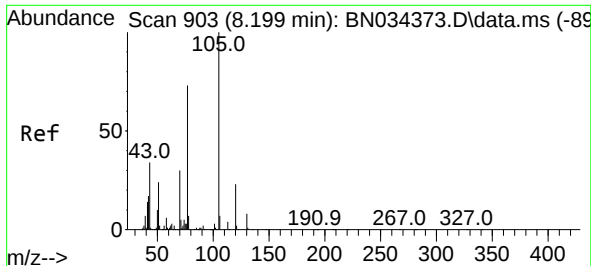


#14
2,2'-oxybis(1-Chloropropane)
Concen: 19.899 ng/ul
RT: 7.904 min Scan# 853
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44



Tgt Ion: 45 Resp: 479069
Ion Ratio Lower Upper
45 100
77 15.2 11.0 16.6
79 10.9 7.8 11.8





#16
Acetophenone
Concen: 20.039 ng/ul
RT: 8.198 min Scan# 901
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

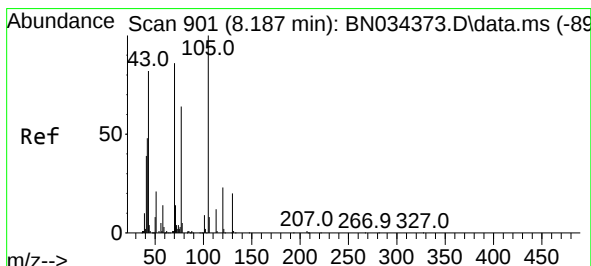
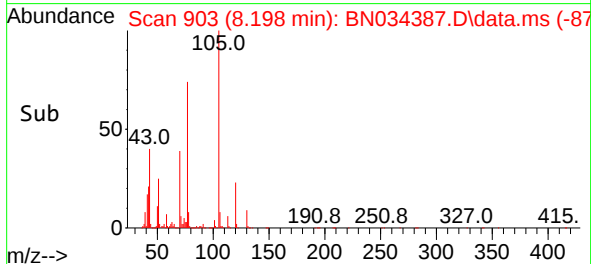
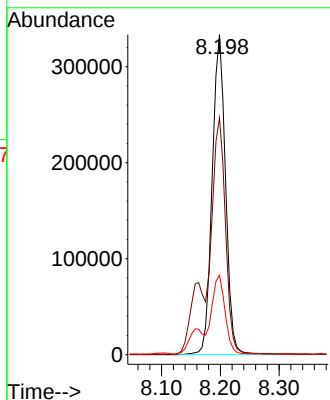
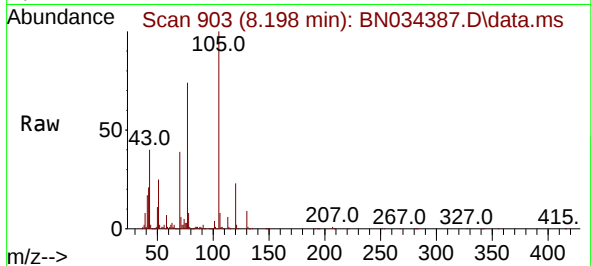
ClientSampleId :

SLCS635

Tgt Ion:105 Resp: 526940
Ion Ratio Lower Upper
105 100
77 74.0 61.1 91.7
51 24.8 22.6 33.8

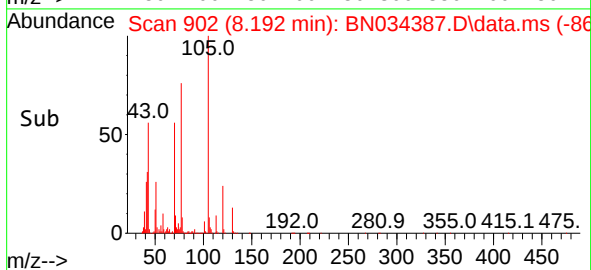
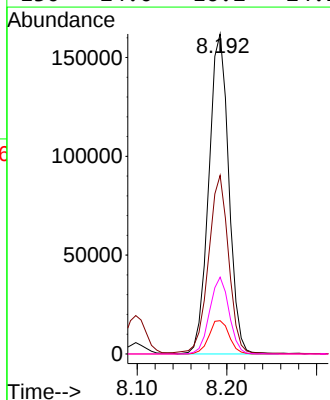
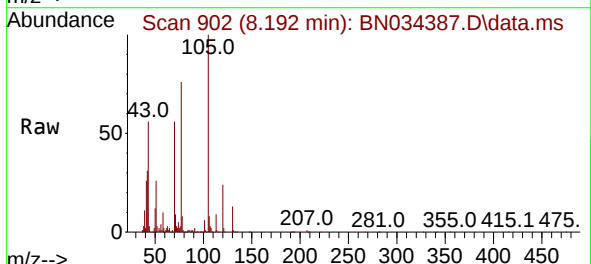
Manual Integrations
APPROVED

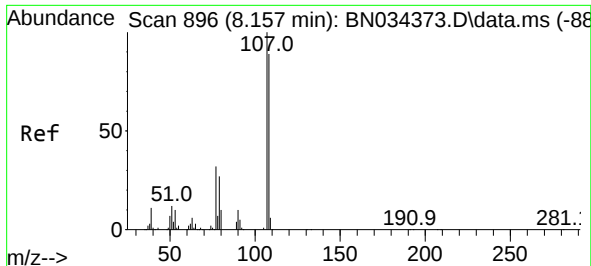
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 19.221 ng/ul
RT: 8.192 min Scan# 902
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

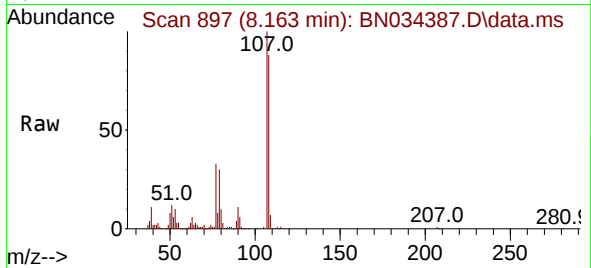
Tgt Ion: 70 Resp: 250285
Ion Ratio Lower Upper
70 100
42 55.8 47.9 71.9
101 10.4 7.5 11.3
130 24.0 16.2 24.2





#18
4-Methylphenol
Concen: 20.775 ng/ul
RT: 8.163 min Scan# 896
Delta R.T. -0.000 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

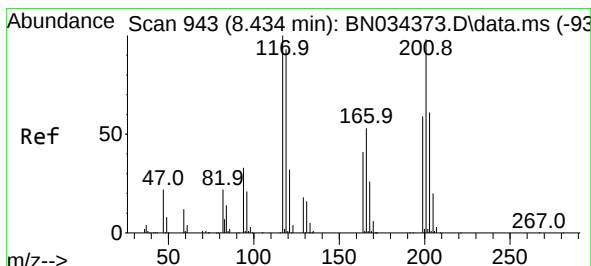
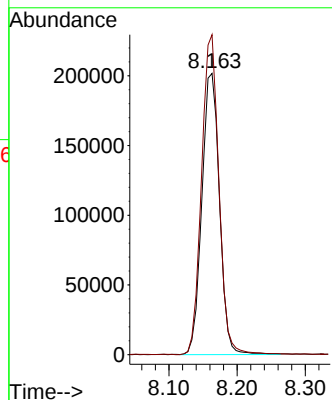
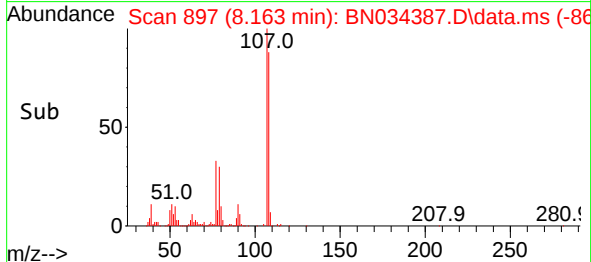
Instrument :
BNA_N
ClientSampleId :
SLCS635



Tgt Ion:108 Resp: 362970
Ion Ratio Lower Upper
108 100
107 113.7 89.4 134.2

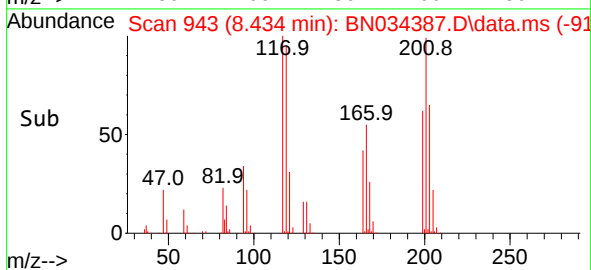
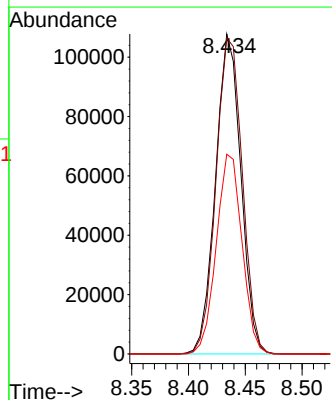
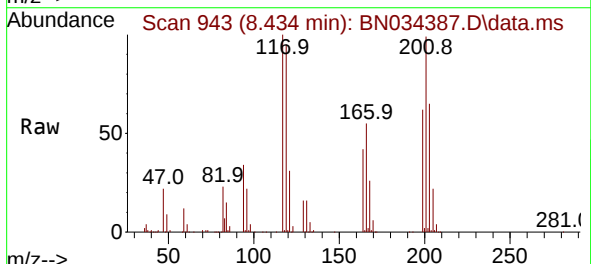
Manual Integrations
APPROVED

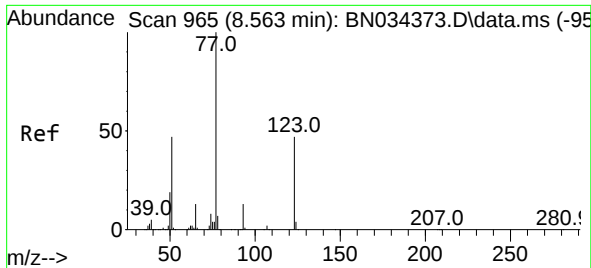
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#19
Hexachloroethane
Concen: 24.430 ng/ul
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

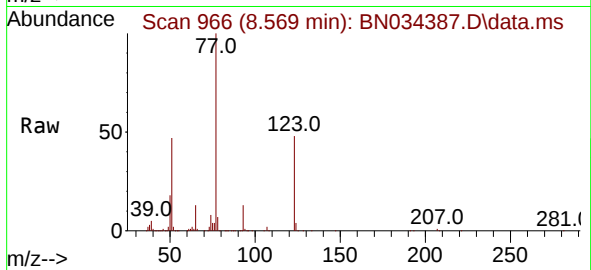
Tgt Ion:117 Resp: 167685
Ion Ratio Lower Upper
117 100
201 98.7 73.9 110.9
199 62.4 44.0 66.0





#22
Nitrobenzene
Concen: 22.823 ng/ul
RT: 8.569 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

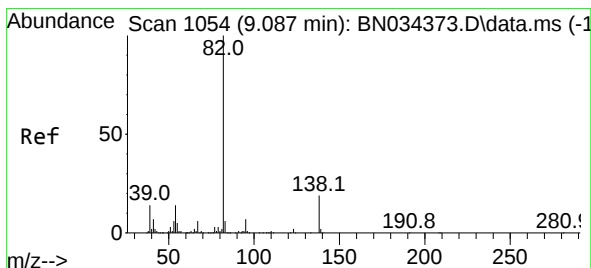
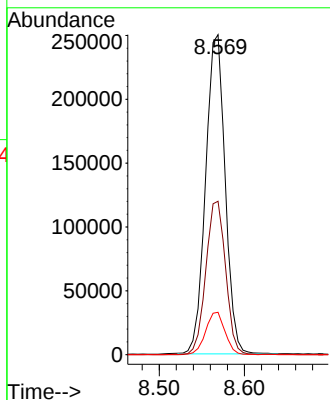
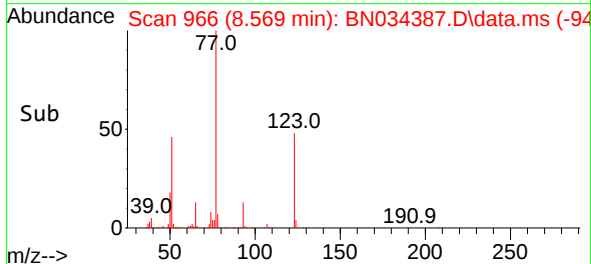
Instrument :
BNA_N
ClientSampleId :
SLCS635



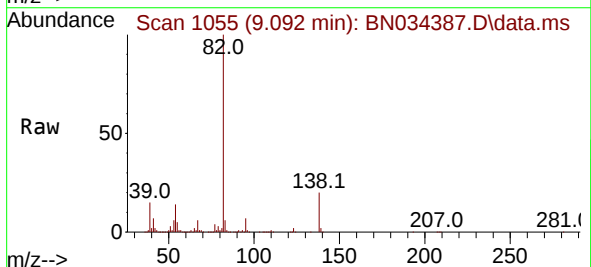
Tgt Ion: 77 Resp: 398219
Ion Ratio Lower Upper
77 100
123 48.0 34.5 51.7
65 13.3 11.0 16.6

Manual Integrations
APPROVED

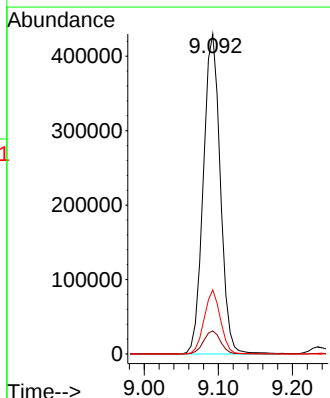
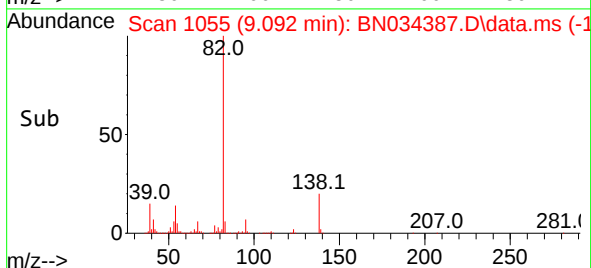
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024

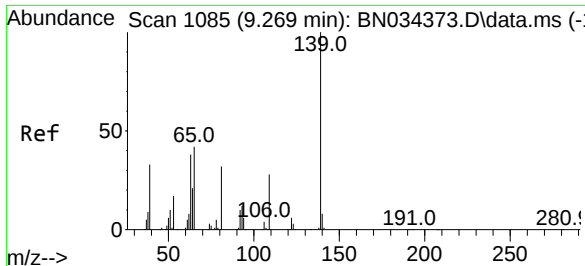


#23
Isophorone
Concen: 21.283 ng/ul
RT: 9.092 min Scan# 1055
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44



Tgt Ion: 82 Resp: 684812
Ion Ratio Lower Upper
82 100
95 7.2 6.1 9.1
138 20.0 13.4 20.0





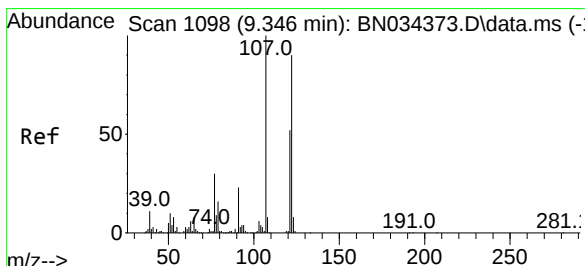
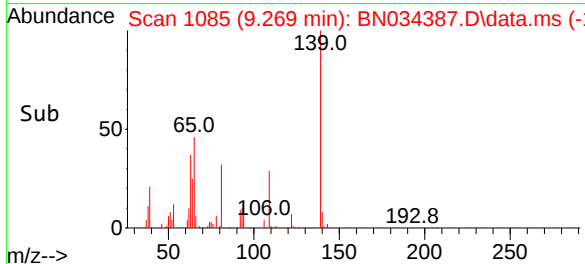
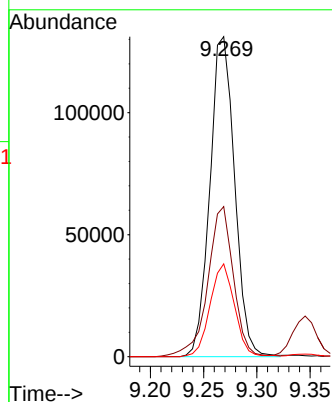
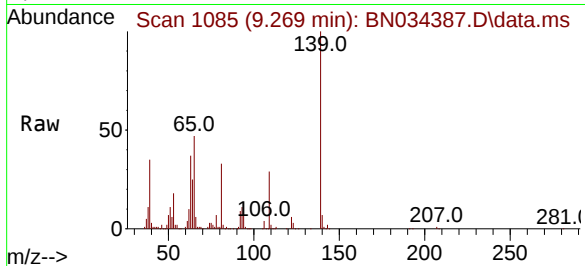
#25
2-Nitrophenol
Concen: 26.425 ng/ul
RT: 9.269 min Scan# 1085
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Instrument :
BNA_N
ClientSampleId :
SLCS635

Tgt Ion:139 Resp: 212000
Ion Ratio Lower Upper
139 100
65 46.9 42.0 63.0
109 29.0 26.5 39.7

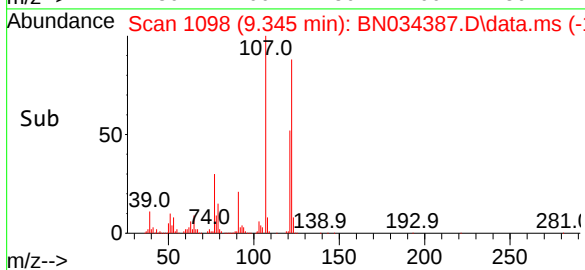
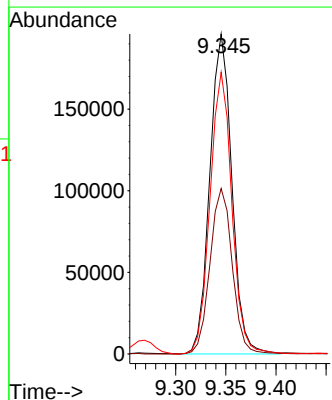
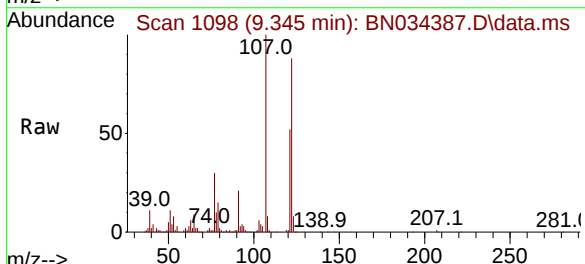
Manual Integrations
APPROVED

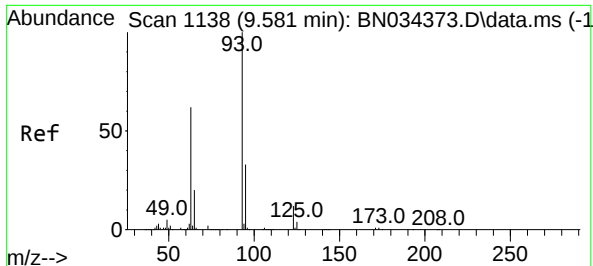
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#26
2,4-Dimethylphenol
Concen: 18.171 ng/ul
RT: 9.345 min Scan# 1098
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

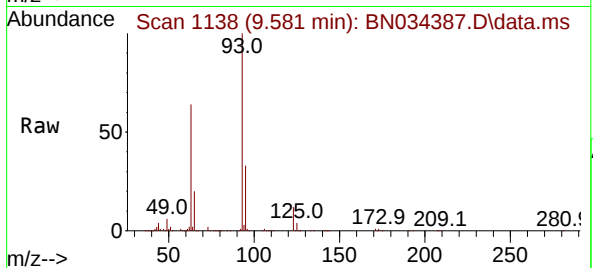
Tgt Ion:107 Resp: 299926
Ion Ratio Lower Upper
107 100
121 51.7 38.4 57.6
122 88.0 62.9 94.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 23.187 ng/ul
 RT: 9.581 min Scan# 1138
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

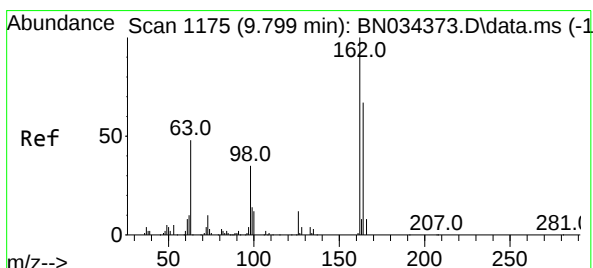
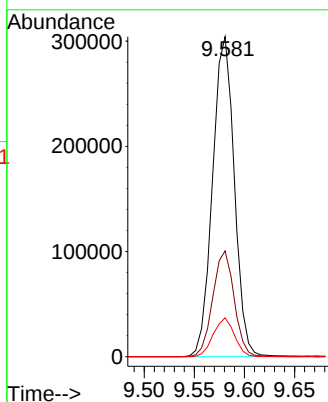
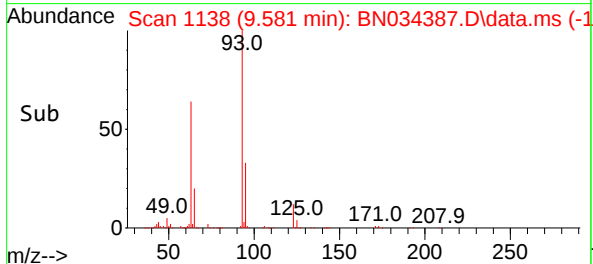
Instrument :
 BNA_N
 ClientSampleId :
 SLCS635



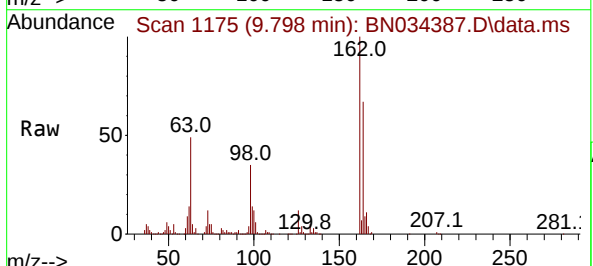
Tgt Ion: 93 Resp: 459048
 Ion Ratio Lower Upper
 93 100
 95 33.1 24.9 37.3
 123 12.2 8.8 13.2

Manual Integrations
 APPROVED

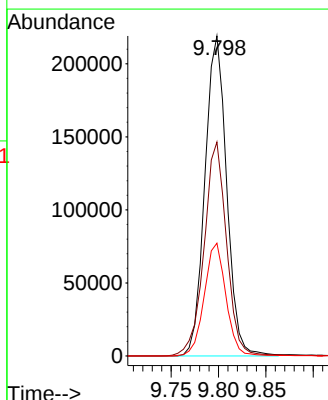
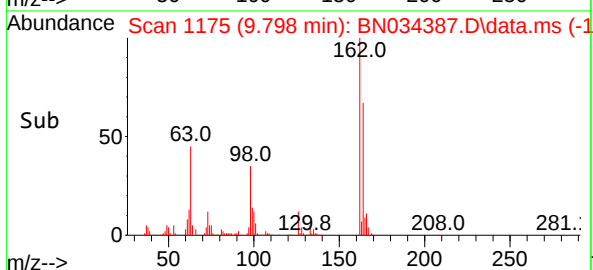
Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/05/2024

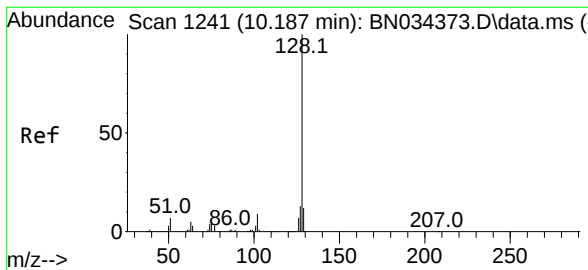


#29
 2,4-Dichlorophenol
 Concen: 25.629 ng/ul
 RT: 9.798 min Scan# 1175
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44



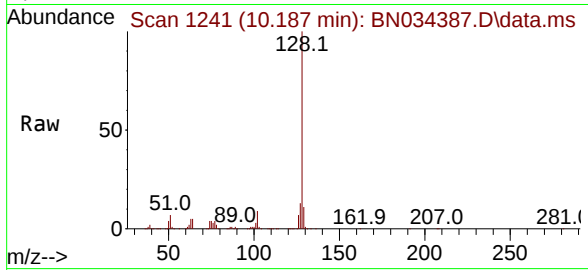
Tgt Ion:162 Resp: 350340
 Ion Ratio Lower Upper
 162 100
 164 66.9 53.0 79.6
 98 35.3 30.6 46.0





#30
Naphthalene
Concen: 24.705 ng/ul
RT: 10.187 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

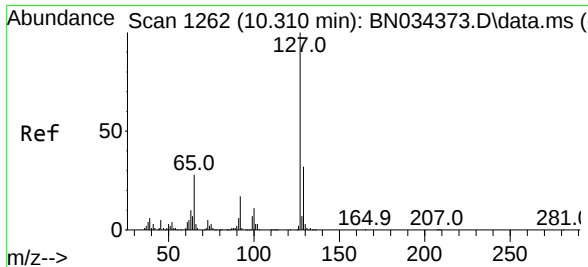
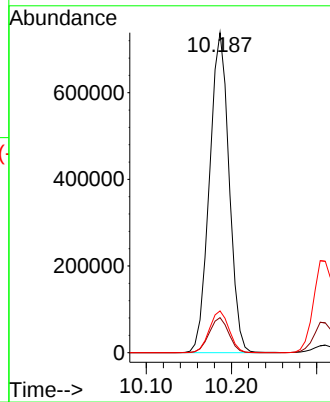
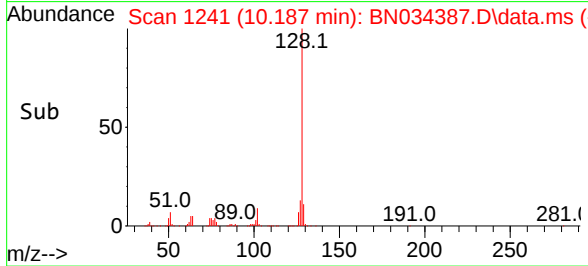
Instrument :
BNA_N
ClientSampleId :
SLCS635



Tgt Ion:128 Resp: 1181900
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.0 10.6 16.0

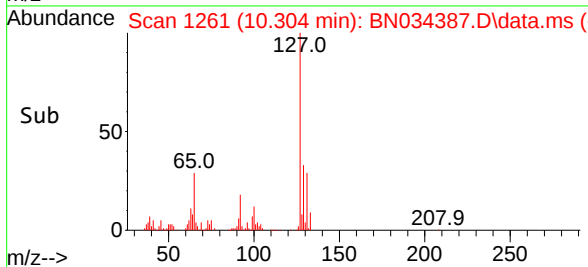
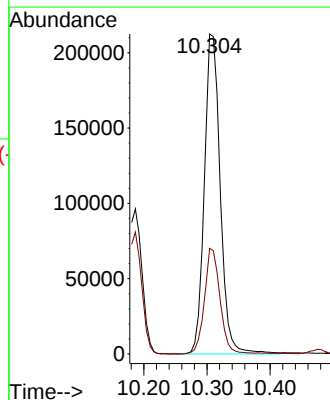
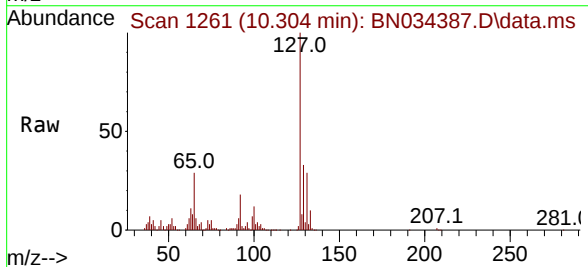
Manual Integrations
APPROVED

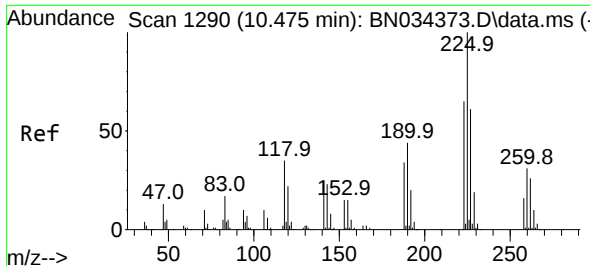
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#32
4-Chloroaniline
Concen: 18.466 ng/ul
RT: 10.304 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

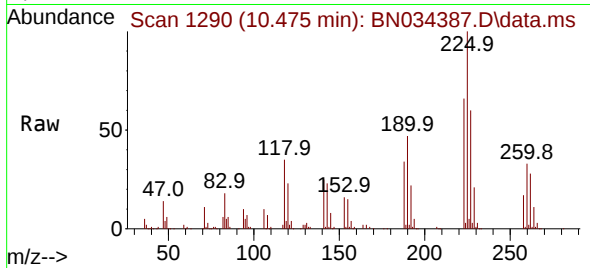
Tgt Ion:127 Resp: 371917
Ion Ratio Lower Upper
127 100
129 33.0 26.2 39.2





#33
Hexachlorobutadiene
Concen: 27.067 ng/ul
RT: 10.475 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

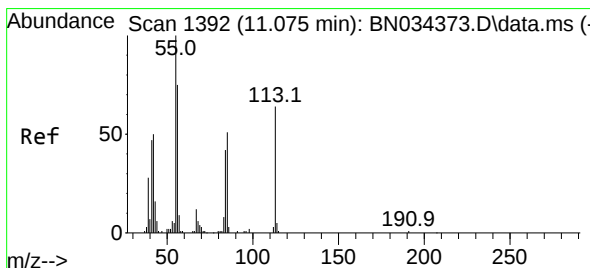
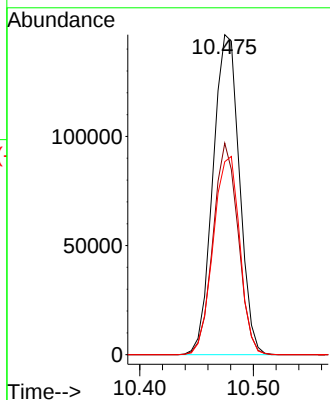
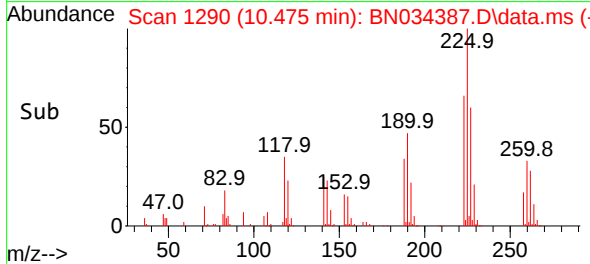
Instrument :
BNA_N
ClientSampleId :
SLCS635



Tgt Ion:225 Resp: 23737
Ion Ratio Lower Upper
225 100
223 66.1 52.2 78.2
227 60.3 50.1 75.1

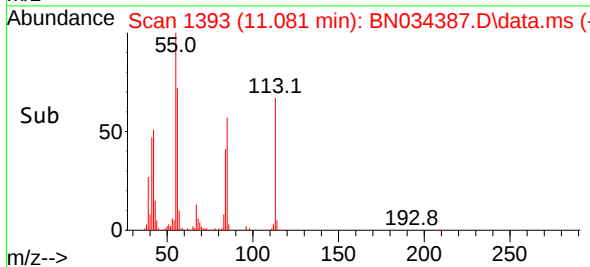
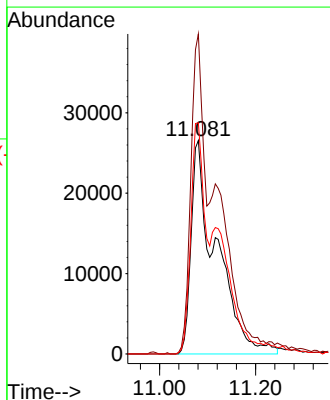
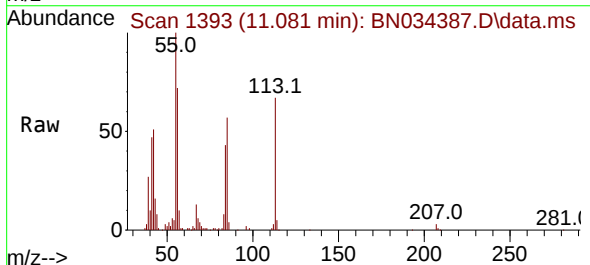
Manual Integrations
APPROVED

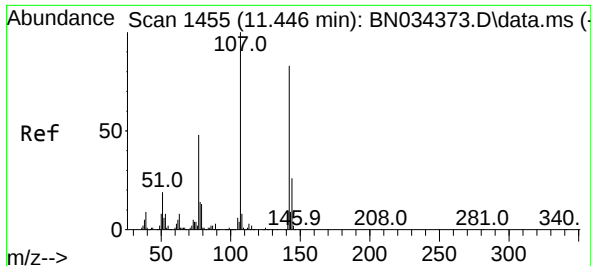
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#34
Caprolactam
Concen: 17.683 ng/ul m
RT: 11.081 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Tgt Ion:113 Resp: 96240
Ion Ratio Lower Upper
113 100
55 150.0 137.0 205.6
56 108.3 99.7 149.5





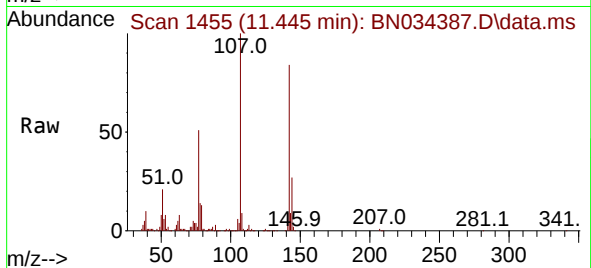
#35
4-Chloro-3-methylphenol
Concen: 21.292 ng/ul
RT: 11.445 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

SLCS635



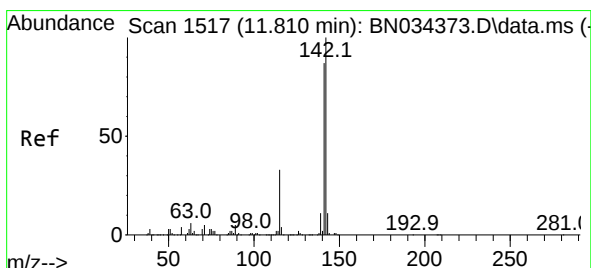
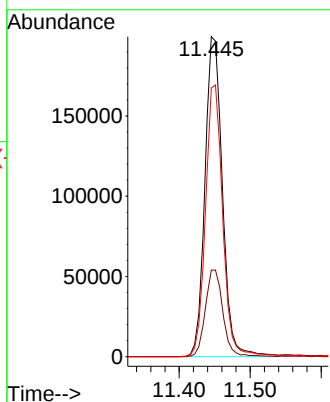
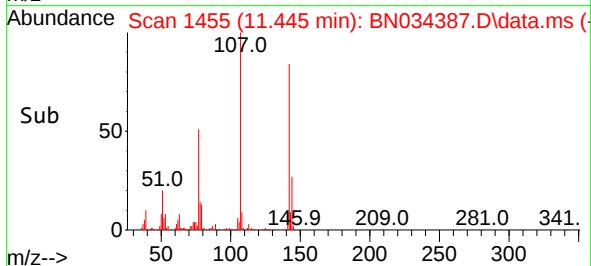
Tgt Ion:107 Resp: 34265
Ion Ratio Lower Upper
107 100
144 27.0 19.1 28.7
142 84.0 61.4 92.0

Manual Integrations

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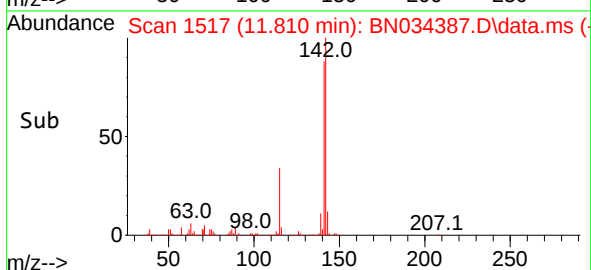
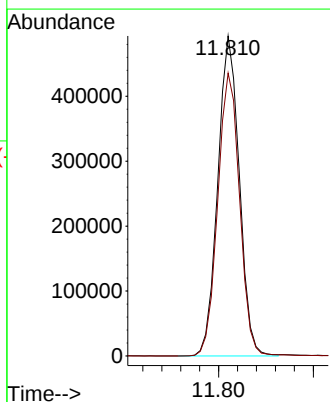
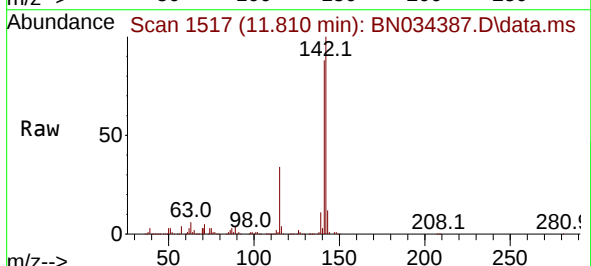
Reviewed By :Yogesh Patel 10/05/2024

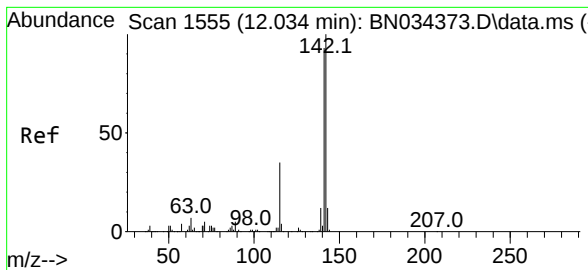
Supervised By :mohammad ahmed 10/05/2024



#36
2-Methylnaphthalene
Concen: 23.624 ng/ul
RT: 11.810 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

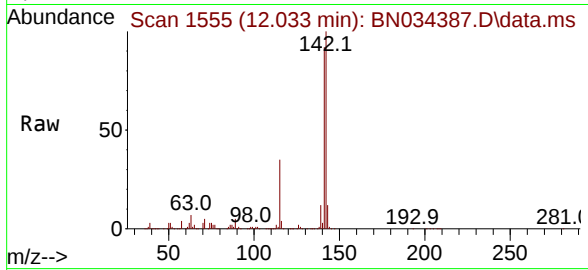
Tgt Ion:142 Resp: 778499
Ion Ratio Lower Upper
142 100
141 88.4 72.2 108.2





#37
1-Methylnaphthalene
Concen: 23.571 ng/ul
RT: 12.033 min Scan# 1555
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

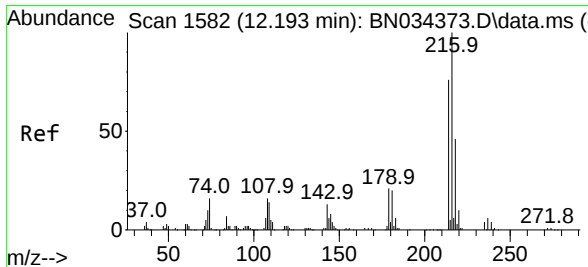
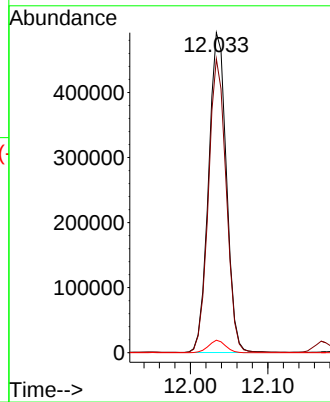
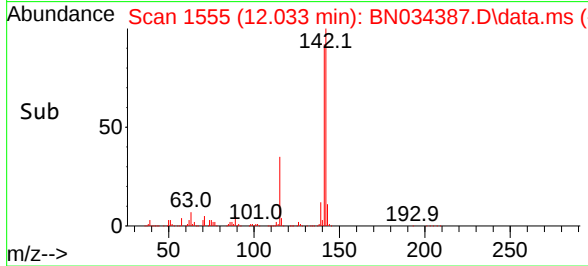
Instrument :
BNA_N
ClientSampleId :
SLCS635



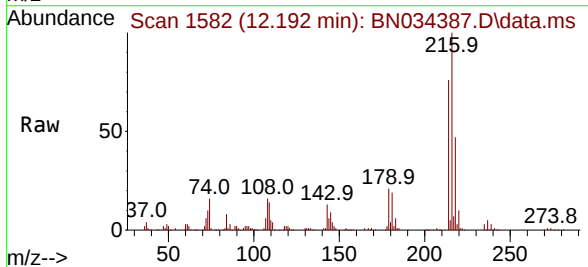
Tgt Ion:142 Resp: 786240
Ion Ratio Lower Upper
142 100
141 91.8 72.5 108.7
116 3.9 3.2 4.8

Manual Integrations
APPROVED

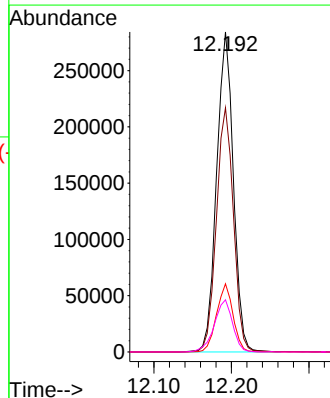
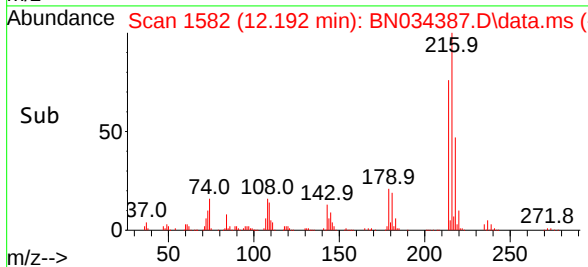
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024

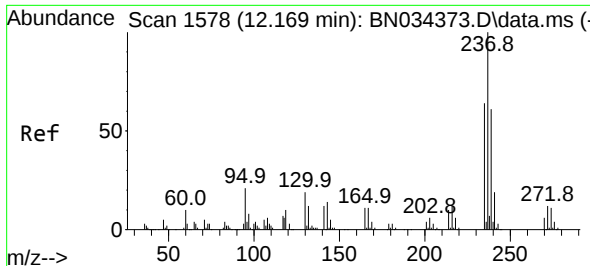


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.841 ng/ul
RT: 12.192 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44



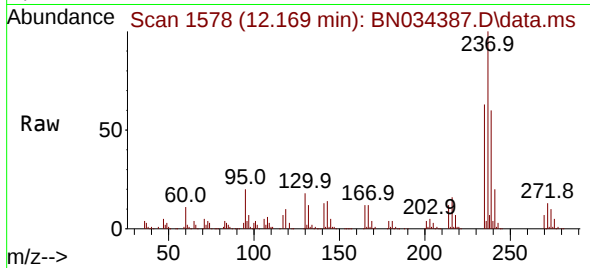
Tgt Ion:216 Resp: 426639
Ion Ratio Lower Upper
216 100
214 76.3 63.0 94.6
179 21.3 18.2 27.2
108 16.3 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 21.795 ng/ul
RT: 12.169 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

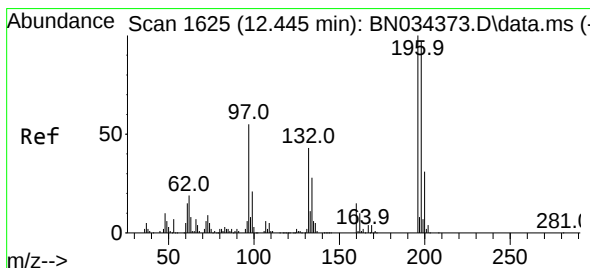
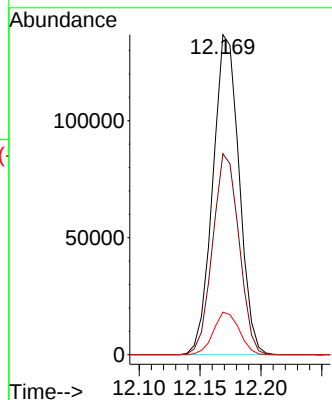
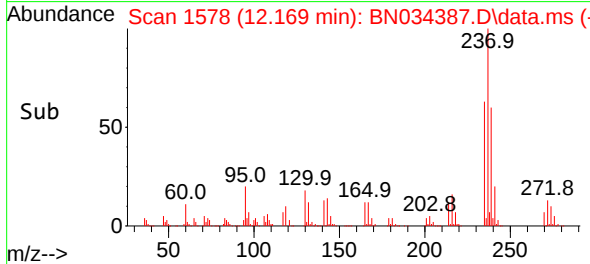
Instrument :
BNA_N
ClientSampleId :
SLCS635



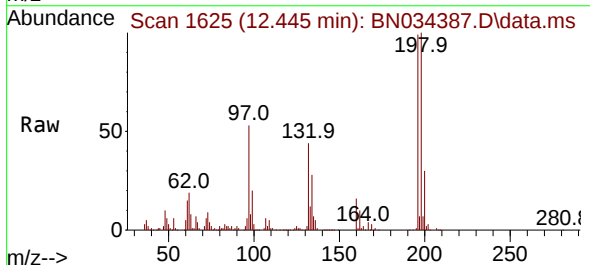
Tgt Ion:237 Resp: 205502
Ion Ratio Lower Upper
237 100
235 62.8 50.7 76.1
272 13.3 10.1 15.1

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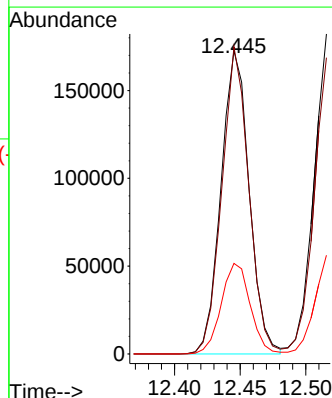
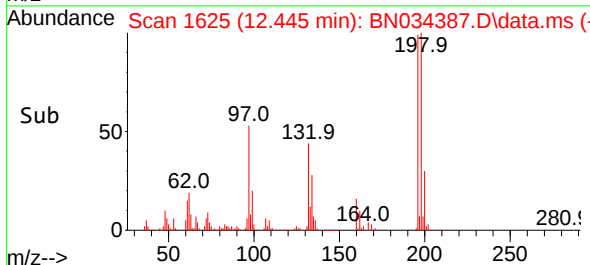
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024

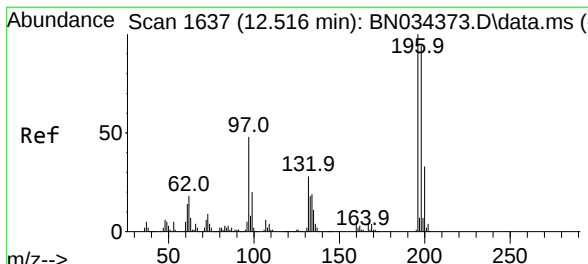


#41
2,4,6-Trichlorophenol
Concen: 25.420 ng/ul
RT: 12.445 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44



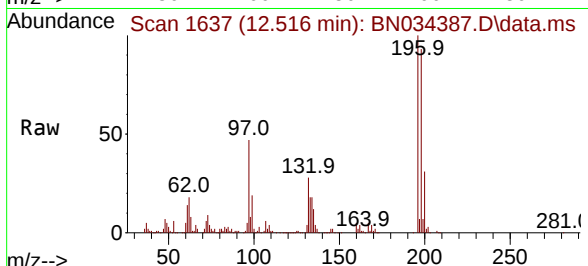
Tgt Ion:196 Resp: 258244
Ion Ratio Lower Upper
196 100
198 101.4 75.0 112.4
200 29.9 24.7 37.1





#42
 2,4,5-Trichlorophenol
 Concen: 25.480 ng/ul
 RT: 12.516 min Scan# 1637
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

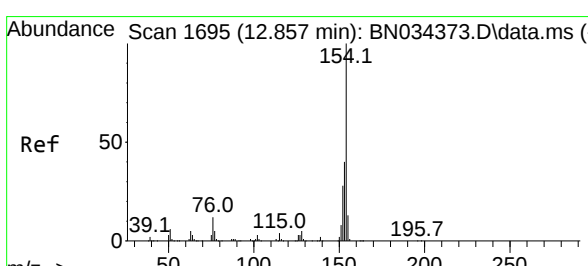
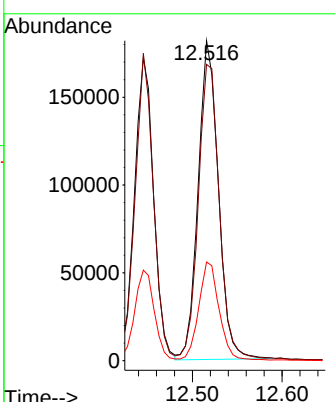
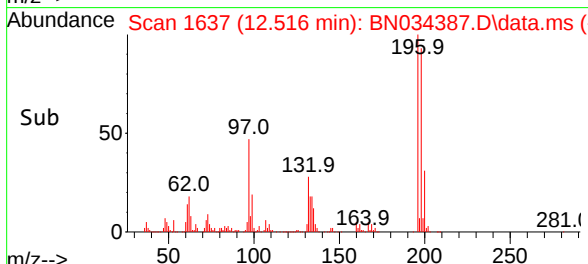
Instrument : BNA_N
 ClientSampleId : SLCS635



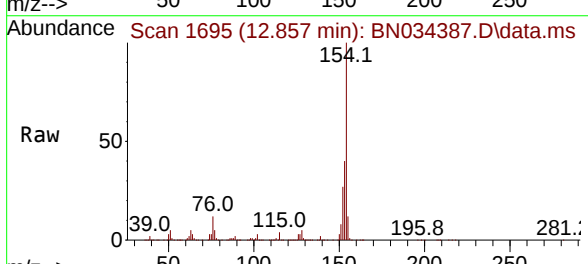
Tgt Ion:196 Resp: 28432

Ion	Ratio	Lower	Upper
196	100		
198	92.6	77.1	115.7
200	30.8	25.2	37.8

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 Supervised By :mohammad ahmed 10/05/2024

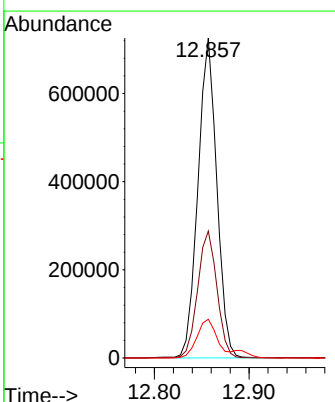
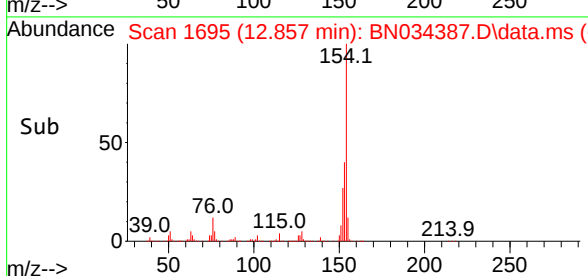


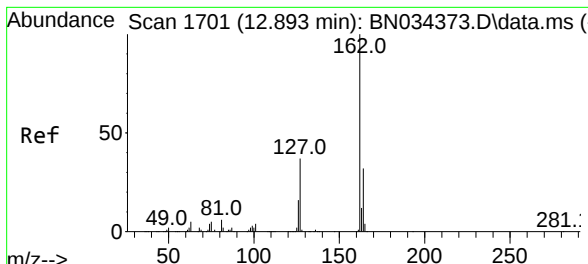
#43
 1,1'-Biphenyl
 Concen: 25.010 ng/ul
 RT: 12.857 min Scan# 1695
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44



Tgt Ion:154 Resp: 1000896

Ion	Ratio	Lower	Upper
154	100		
153	39.7	33.3	49.9
76	12.1	10.2	15.4





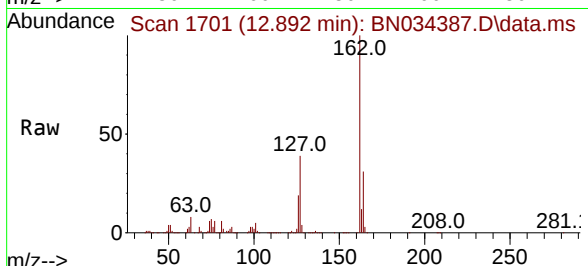
#44
2-Chloronaphthalene
Concen: 25.338 ng/ul
RT: 12.892 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

SLCS635



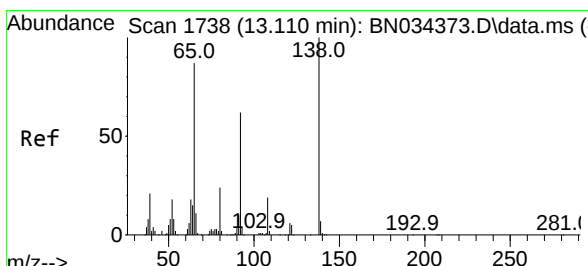
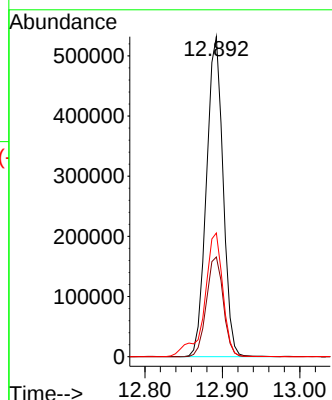
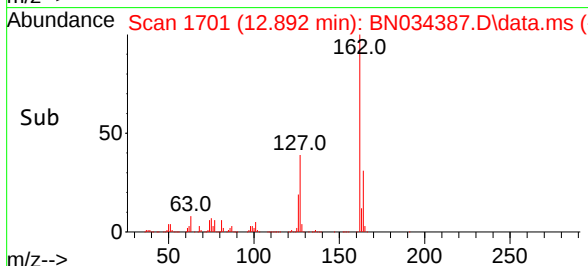
Tgt Ion:162 Resp: 789910
Ion Ratio Lower Upper
162 100
164 31.1 25.1 37.7
127 38.7 32.6 48.8

Manual Integrations

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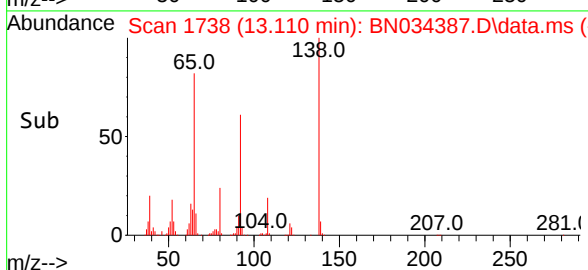
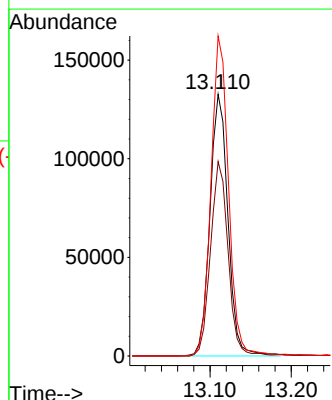
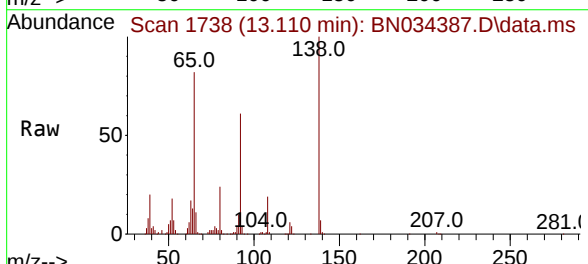
Reviewed By :Yogesh Patel 10/05/2024

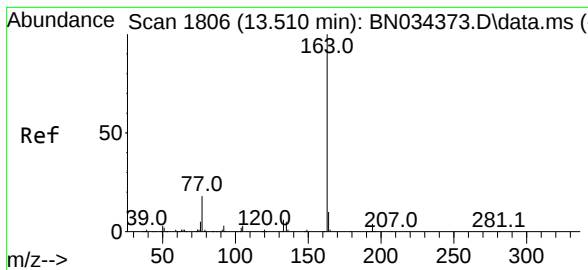
Supervised By :mohammad ahmed 10/05/2024



#45
2-Nitroaniline
Concen: 20.282 ng/ul
RT: 13.110 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

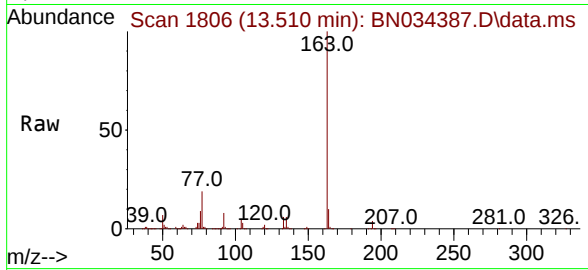
Tgt Ion: 65 Resp: 204326
Ion Ratio Lower Upper
65 100
92 74.3 53.2 79.8
138 122.3 80.9 121.3#





#47
Dimethylphthalate
Concen: 23.459 ng/ul
RT: 13.510 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

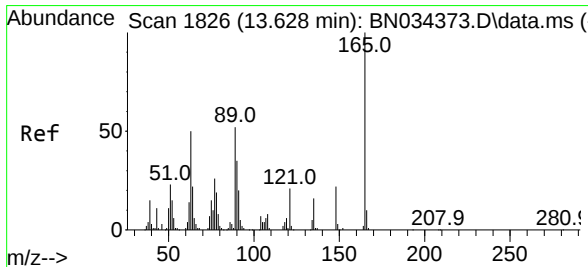
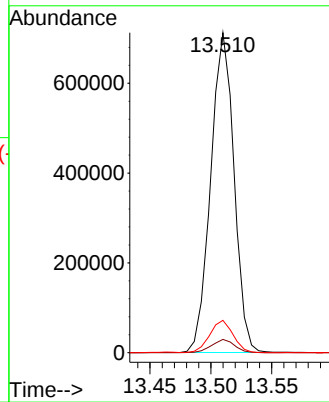
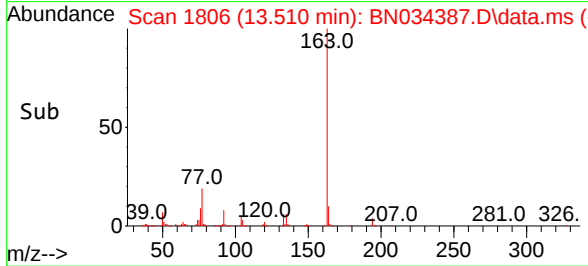
Instrument :
BNA_N
ClientSampleId :
SLCS635



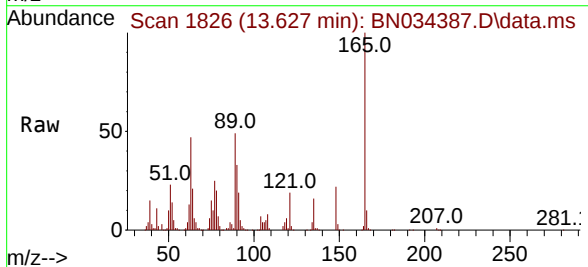
Tgt Ion:163 Resp: 94848
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.1 7.7 11.5

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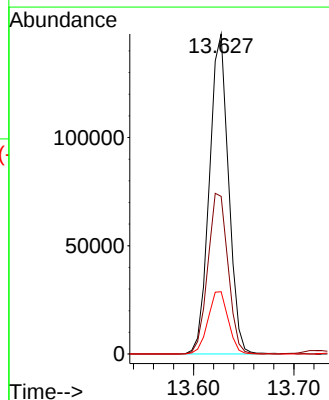
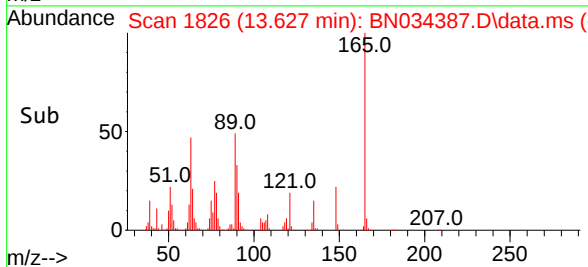
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024

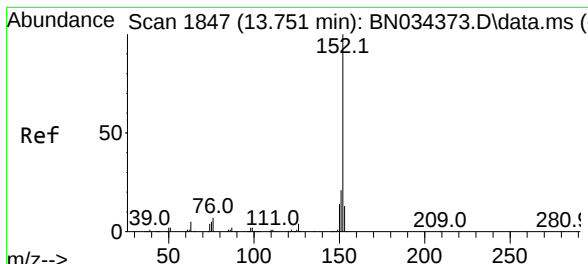


#48
2,6-Dinitrotoluene
Concen: 24.631 ng/ul
RT: 13.627 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44



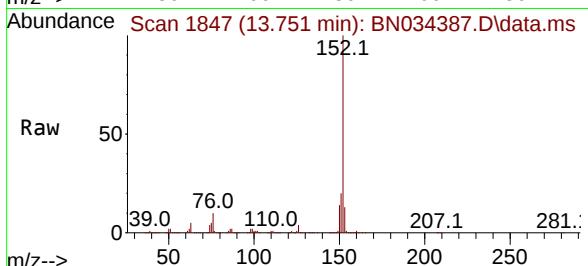
Tgt Ion:165 Resp: 196092
Ion Ratio Lower Upper
165 100
89 49.2 48.6 72.8
121 19.5 19.0 28.6





#50
Acenaphthylene
Concen: 24.825 ng/ul
RT: 13.751 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

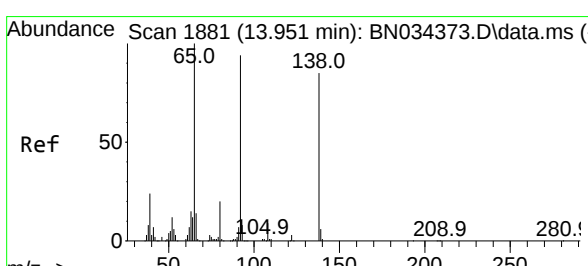
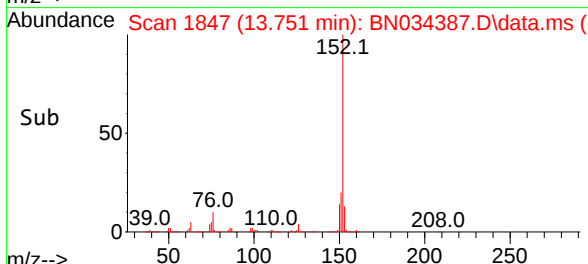
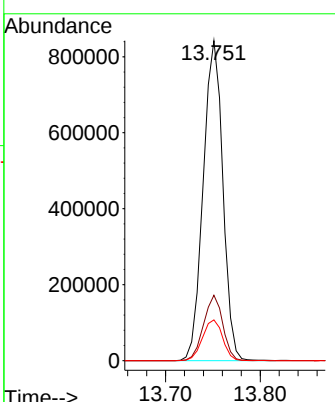
Instrument : BNA_N
ClientSampleId : SLCS635



Tgt Ion:152 Resp: 121226

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.4
153	12.8	10.6	16.0

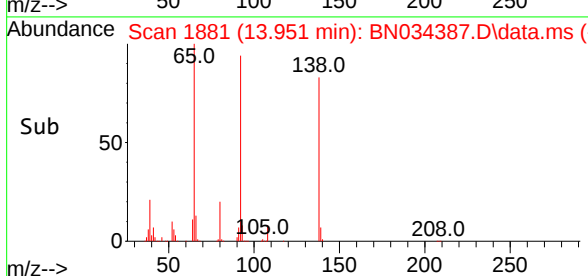
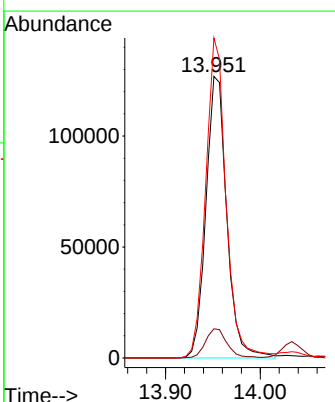
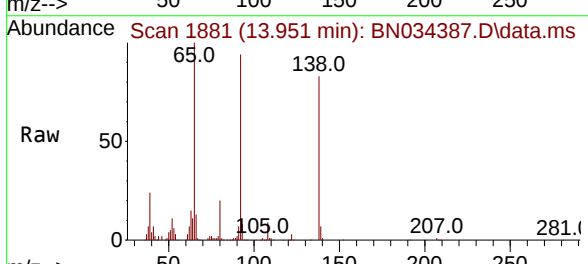
Manual Integrations
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Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024

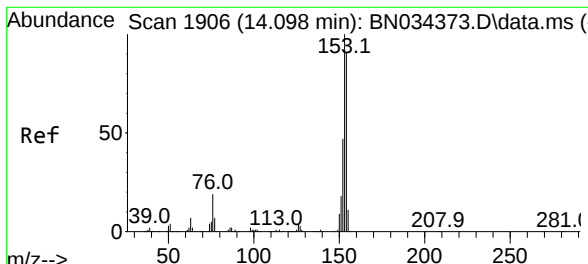


#51
3-Nitroaniline
Concen: 22.023 ng/ul
RT: 13.951 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Tgt Ion:138 Resp: 193755

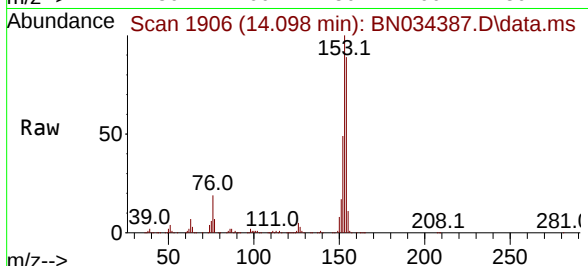
Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.0	13.4
92	113.7	94.6	141.8





#52
Acenaphthene
Concen: 23.723 ng/ul
RT: 14.098 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

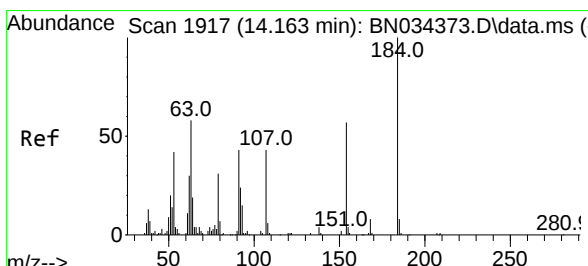
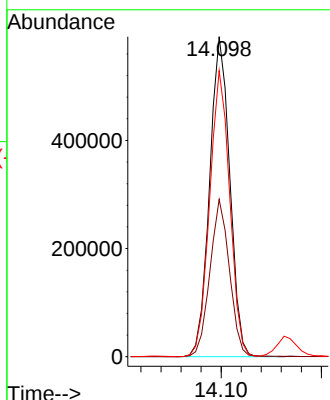
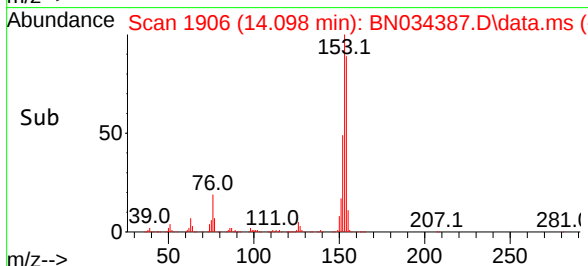
Instrument :
BNA_N
ClientSampleId :
SLCS635



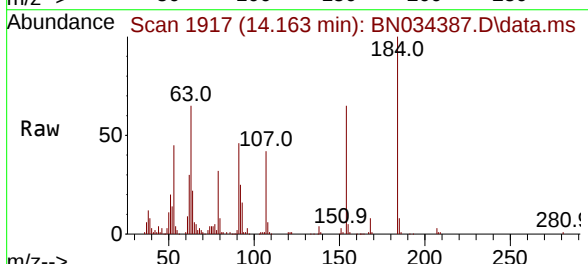
Tgt Ion:153 Resp: 827060
Ion Ratio Lower Upper
153 100
152 49.2 37.8 56.8
154 89.4 71.2 106.8

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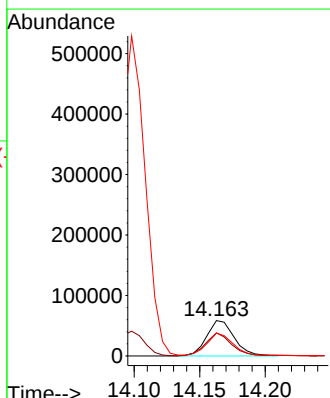
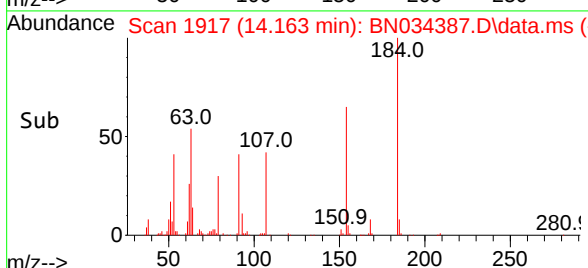
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024

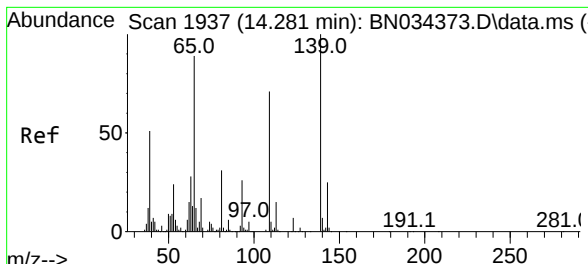


#53
2,4-Dinitrophenol
Concen: 18.438 ng/ul
RT: 14.163 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44



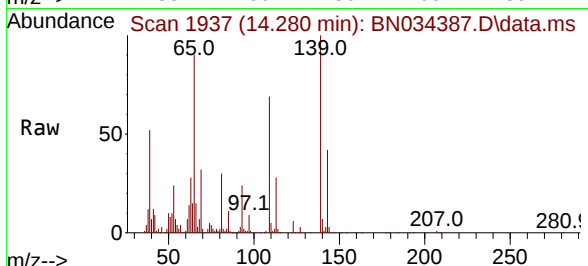
Tgt Ion:184 Resp: 86338
Ion Ratio Lower Upper
184 100
63 64.9 61.1 91.7
154 64.5 58.5 87.7





#55
4-Nitrophenol
Concen: 18.031 ng/ul
RT: 14.280 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

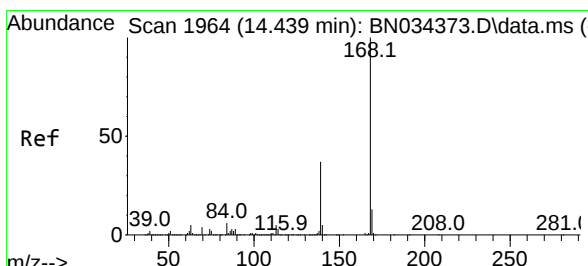
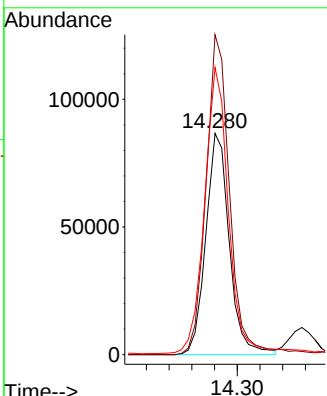
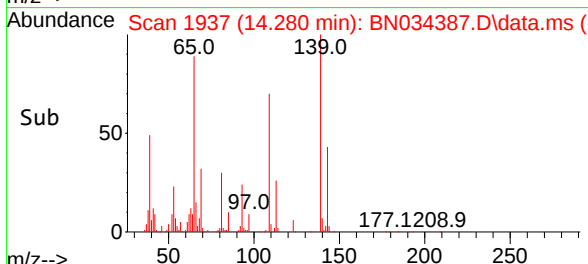
Instrument : BNA_N
ClientSampleId : SLCS635



Tgt Ion:109 Resp: 124668
Ion Ratio Lower Upper
109 100
139 144.6 102.8 154.2
65 129.8 97.7 146.5

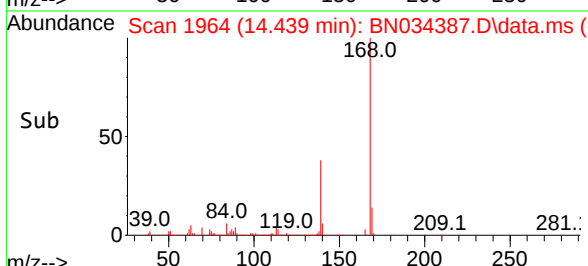
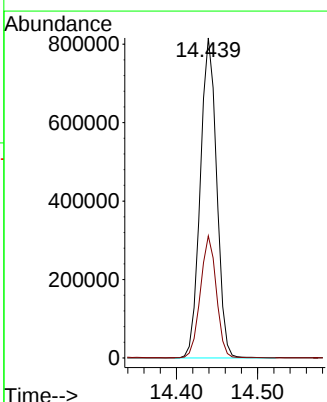
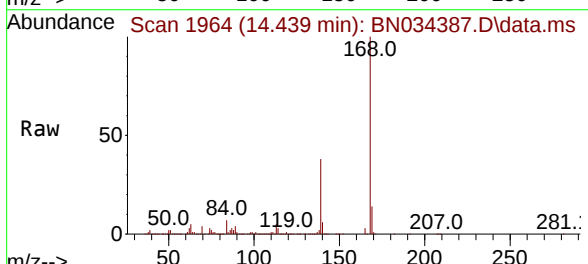
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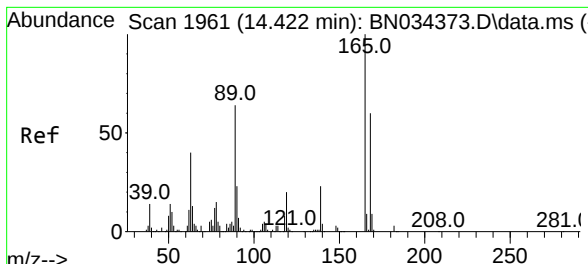
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#56
Dibenzofuran
Concen: 24.010 ng/ul
RT: 14.439 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Tgt Ion:168 Resp: 1144700
Ion Ratio Lower Upper
168 100
139 38.2 31.7 47.5





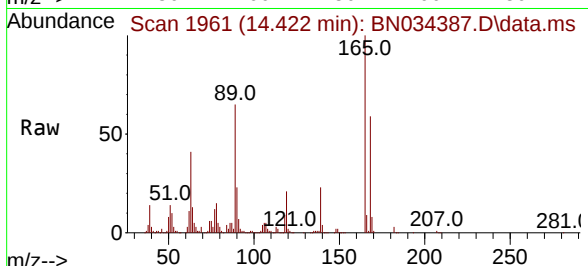
#57
 2,4-Dinitrotoluene
 Concen: 23.557 ng/ul
 RT: 14.422 min Scan# 1961
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

SLCS635

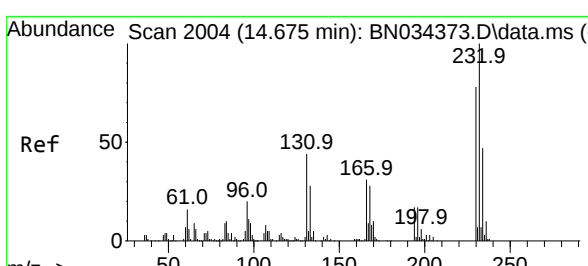
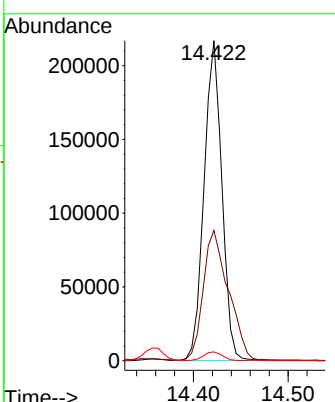
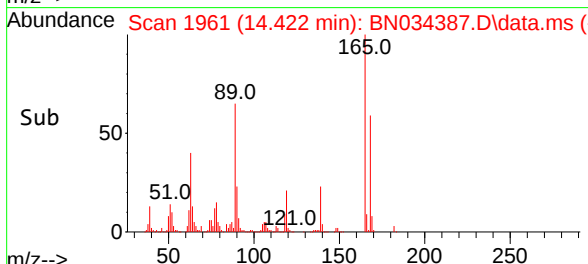


Tgt Ion:165 Resp: 28273

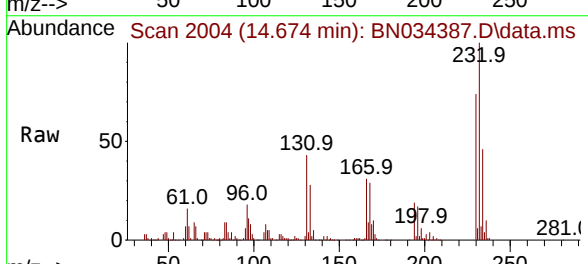
Ion	Ratio	Lower	Upper
165	100		
63	40.7	37.8	56.8
182	2.8	2.3	3.5

Manual Integrations
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Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/05/2024

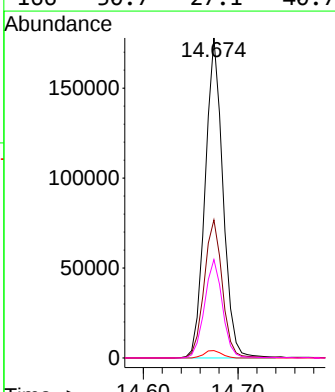
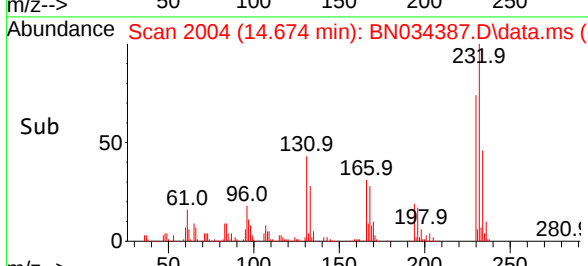


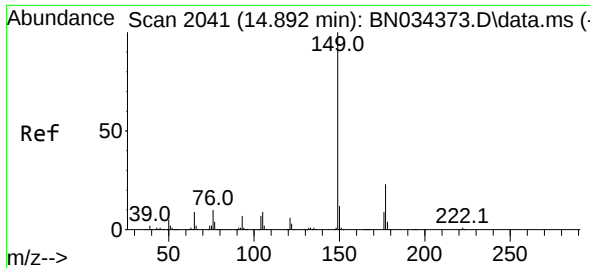
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 25.125 ng/ul
 RT: 14.674 min Scan# 2004
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44



Tgt Ion:232 Resp: 232651

Ion	Ratio	Lower	Upper
232	100		
131	43.2	41.0	61.6
130	2.3	2.2	3.2
166	30.7	27.1	40.7





#59
Diethylphthalate
Concen: 21.986 ng/ul
RT: 14.898 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

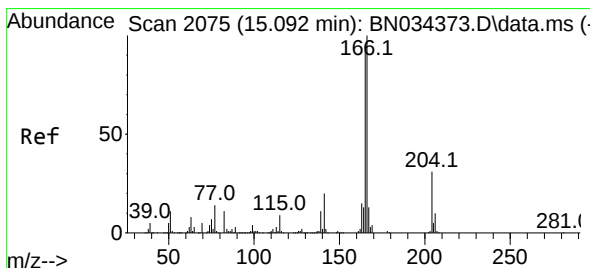
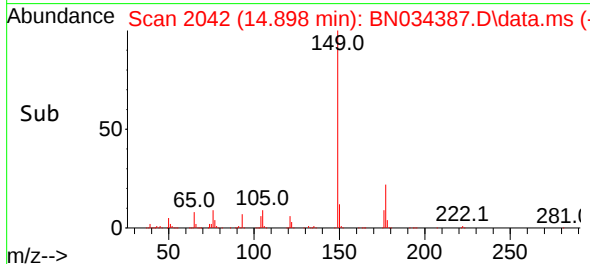
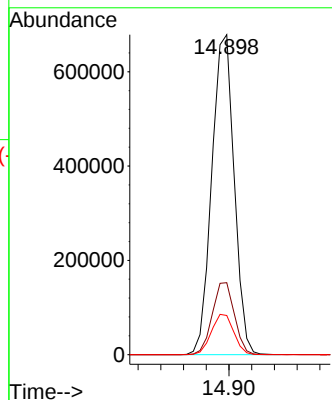
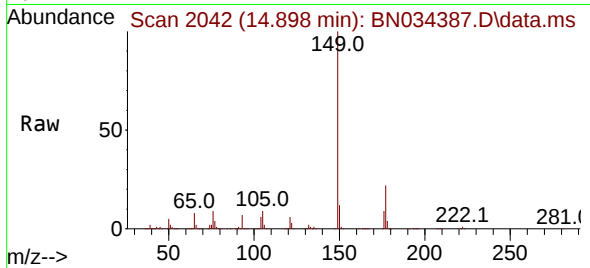
SLCS635

Tgt Ion:149 Resp: 928892
Ion Ratio Lower Upper
149 100
177 22.5 16.9 25.3
150 12.3 9.9 14.9

Manual Integrations

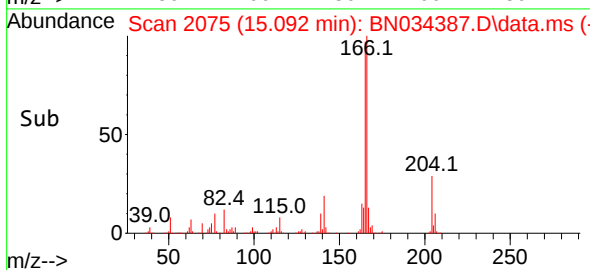
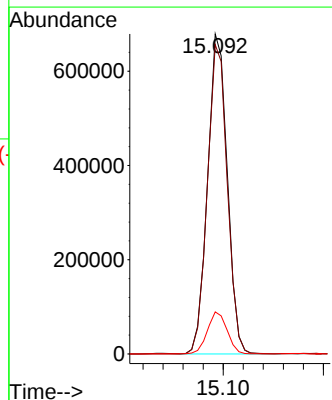
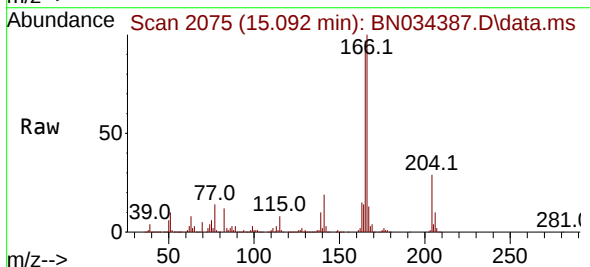
APPROVED

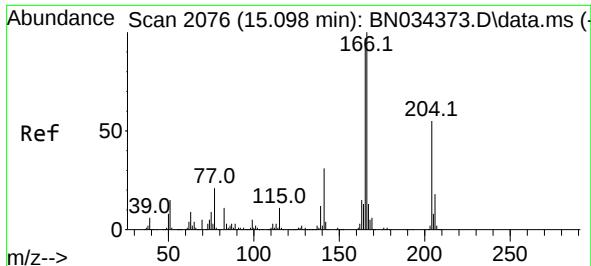
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#61
Fluorene
Concen: 23.835 ng/ul
RT: 15.092 min Scan# 2075
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

Tgt Ion:166 Resp: 929566
Ion Ratio Lower Upper
166 100
165 96.6 81.9 122.9
167 13.1 10.9 16.3





#62

4-Chlorophenyl-phenylether

Concen: 23.634 ng/ul

RT: 15.104 min Scan# 2076

Delta R.T. -0.000 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

SLCS635

Tgt Ion:204 Resp: 44677

Ion Ratio Lower Upper

204 100

206 32.6 26.2 39.4

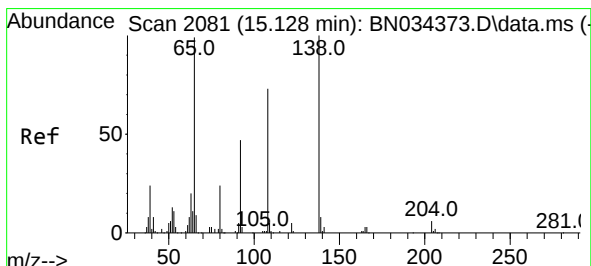
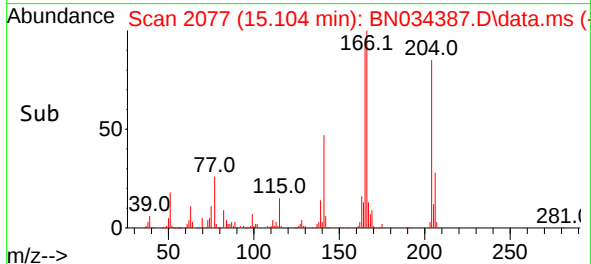
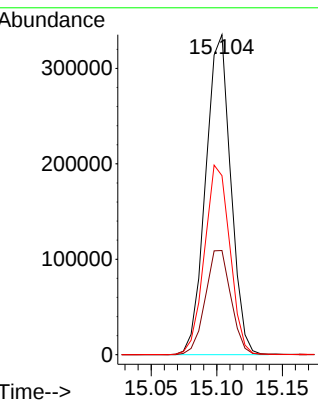
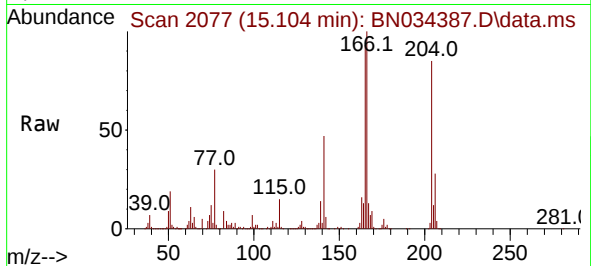
141 55.9 50.4 75.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/05/2024



#63

4-Nitroaniline

Concen: 21.756 ng/ul m

RT: 15.127 min Scan# 2081

Delta R.T. -0.006 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

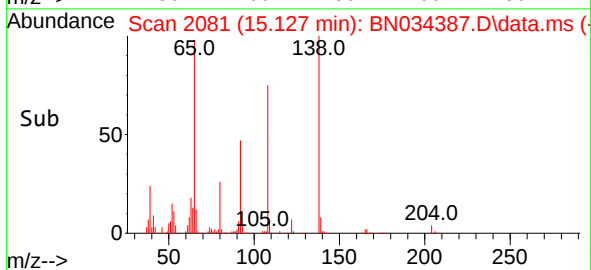
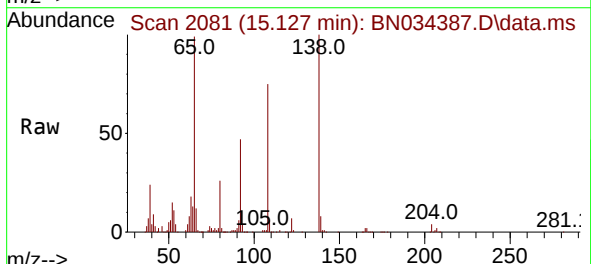
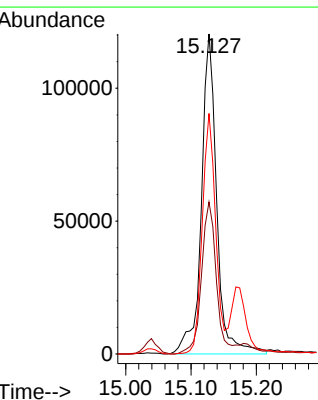
Tgt Ion:138 Resp: 196970

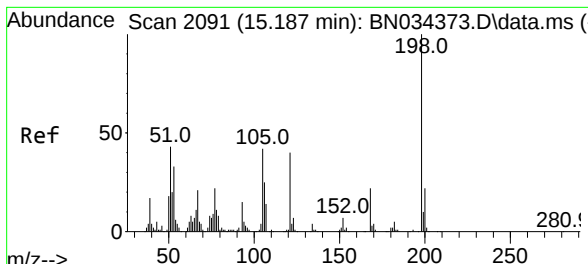
Ion Ratio Lower Upper

138 100

92 47.5 43.0 64.4

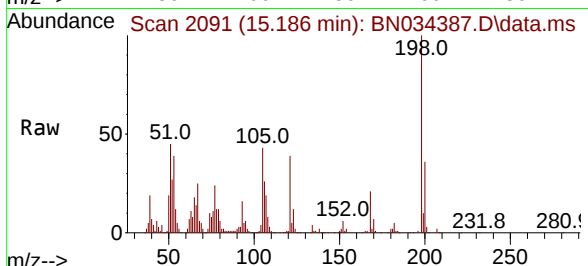
108 75.2 67.0 100.4





#66
4,6-Dinitro-2-methylphenol
Concen: 23.849 ng/ul
RT: 15.186 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

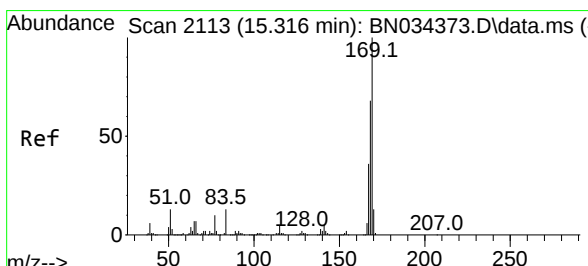
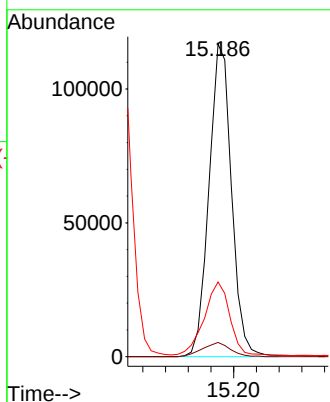
Instrument :
BNA_N
ClientSampleId :
SLCS635



Tgt Ion:198 Resp: 160761
Ion Ratio Lower Upper
198 100
182 4.5 3.2 4.8
77 23.9 21.1 31.7

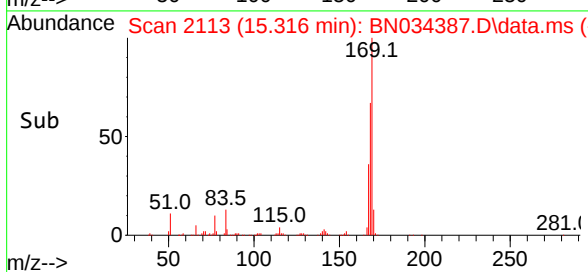
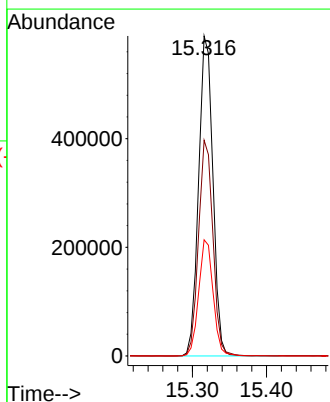
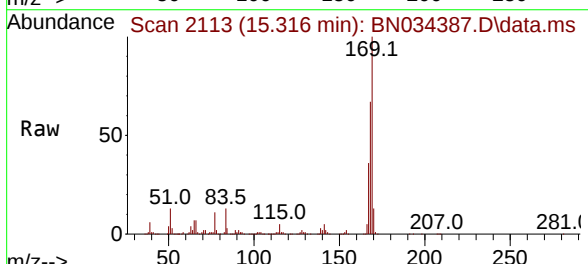
Manual Integrations
APPROVED

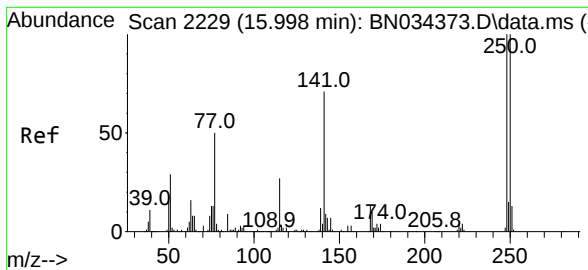
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#67
N-Nitrosodiphenylamine
Concen: 25.876 ng/ul
RT: 15.316 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

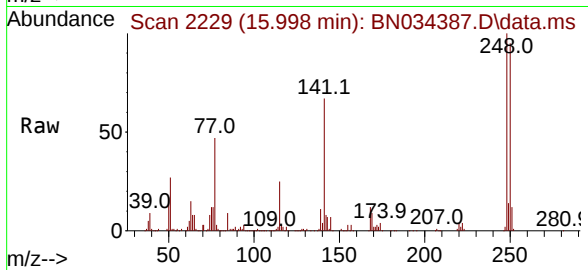
Tgt Ion:169 Resp: 789433
Ion Ratio Lower Upper
169 100
168 67.4 52.8 79.2
167 36.3 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 28.033 ng/ul
RT: 15.998 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

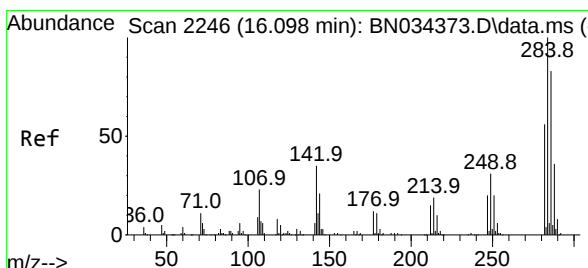
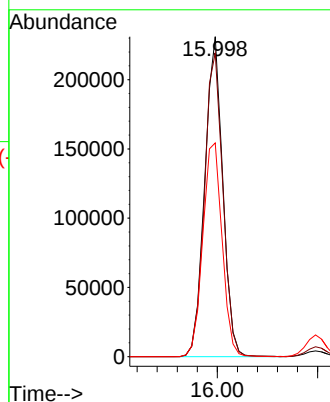
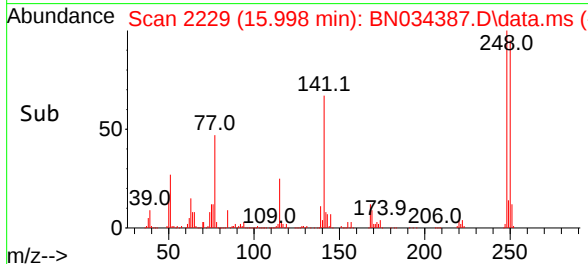
Instrument :
BNA_N
ClientSampleId :
SLCS635



Tgt Ion:248 Resp: 289824
Ion Ratio Lower Upper
248 100
250 94.9 79.8 119.6
141 66.8 67.0 100.4

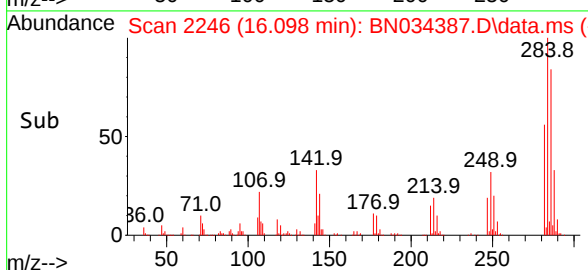
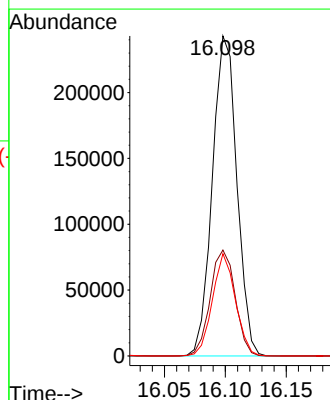
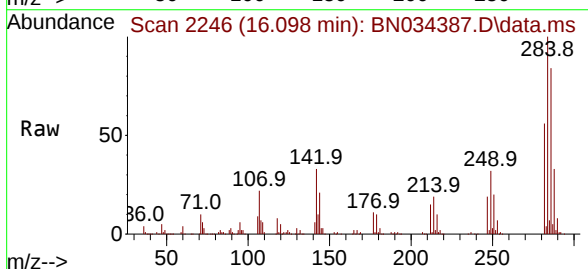
Manual Integrations
APPROVED

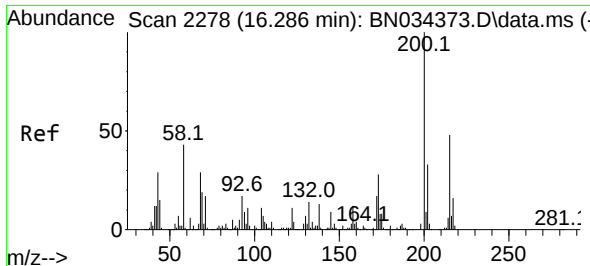
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024



#69
Hexachlorobenzene
Concen: 28.342 ng/ul
RT: 16.098 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

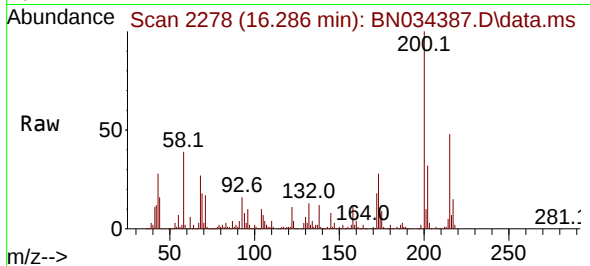
Tgt Ion:284 Resp: 340104
Ion Ratio Lower Upper
284 100
142 33.1 31.3 46.9
249 31.9 25.1 37.7





#70
Atrazine
Concen: 19.740 ng/ul
RT: 16.286 min Scan# 21820
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

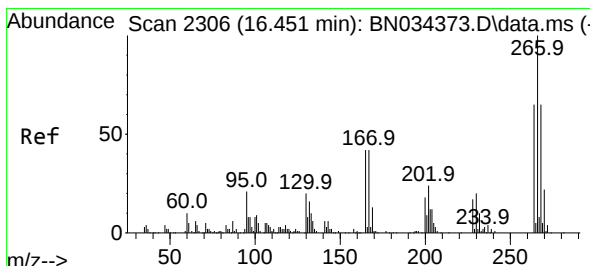
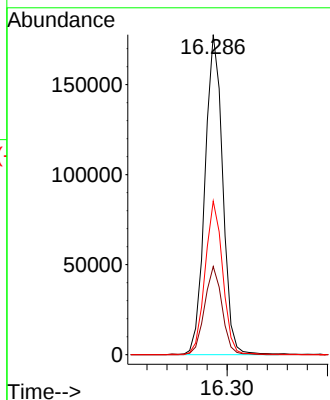
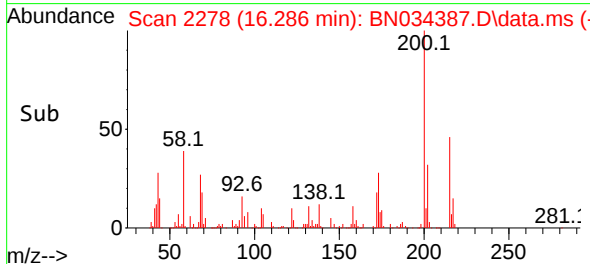
Instrument :
BNA_N
ClientSampleId :
SLCS635



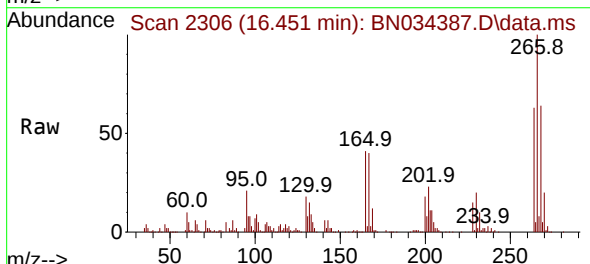
Tgt Ion:200 Resp: 21820
Ion Ratio Lower Upper
200 100
173 27.5 21.3 31.9
215 48.0 38.2 57.4

Manual Integrations
APPROVED

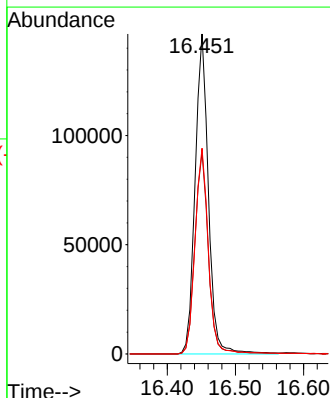
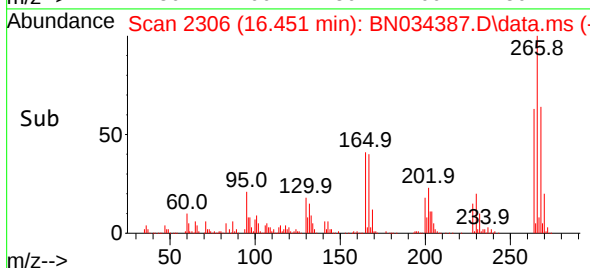
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024

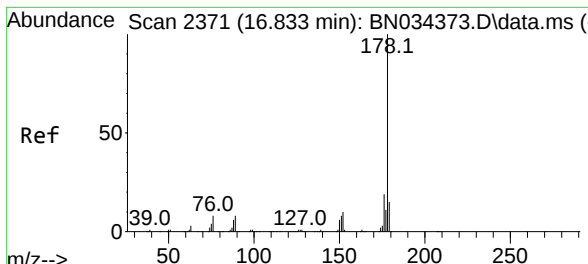


#71
Pentachlorophenol
Concen: 24.697 ng/ul
RT: 16.451 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44



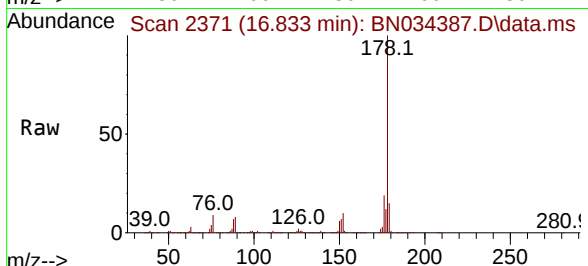
Tgt Ion:266 Resp: 197384
Ion Ratio Lower Upper
266 100
264 63.0 51.1 76.7
268 64.3 52.8 79.2





#72
 Phenanthrene
 Concen: 25.216 ng/ul
 RT: 16.833 min Scan# 2371
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

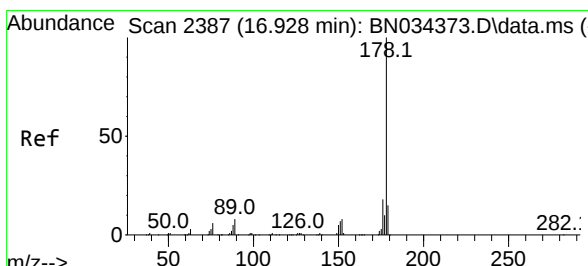
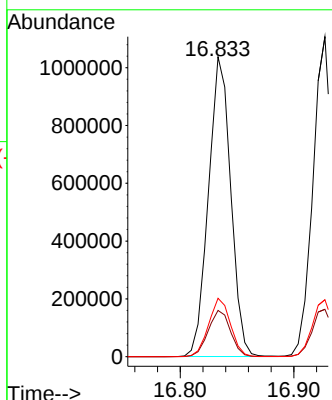
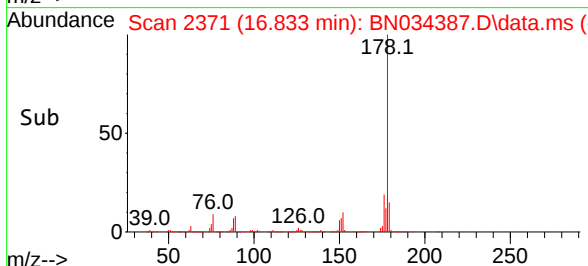
Instrument : BNA_N
 ClientSampleId : SLCS635



Tgt Ion:178 Resp: 141559
 Ion Ratio Lower Upper
 178 100
 179 15.4 11.9 17.9
 176 19.5 15.2 22.8

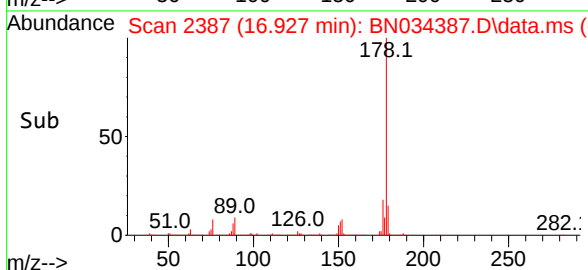
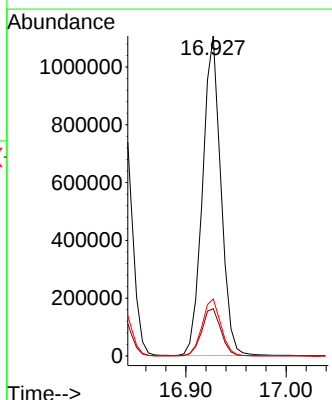
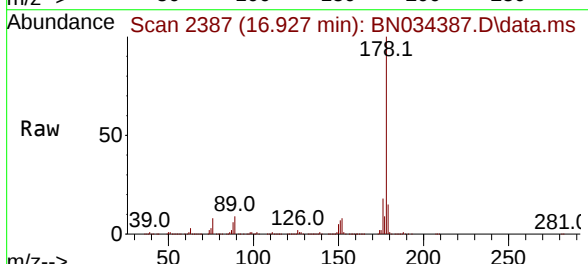
Manual Integrations
 APPROVED

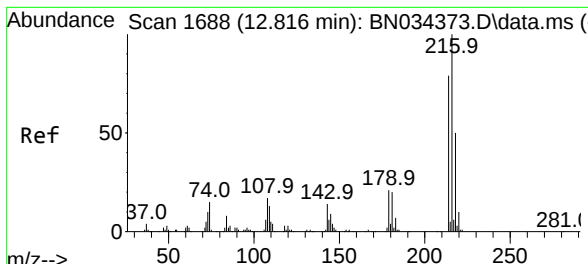
Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/05/2024



#74
 Anthracene
 Concen: 24.502 ng/ul
 RT: 16.927 min Scan# 2387
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

Tgt Ion:178 Resp: 1404582
 Ion Ratio Lower Upper
 178 100
 179 14.8 12.2 18.2
 176 17.8 15.0 22.6



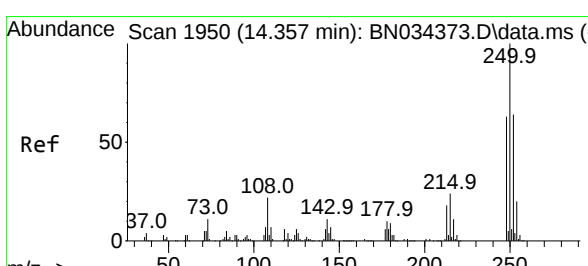
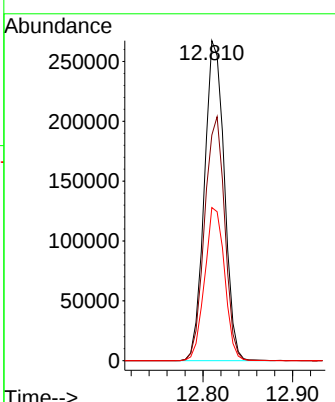
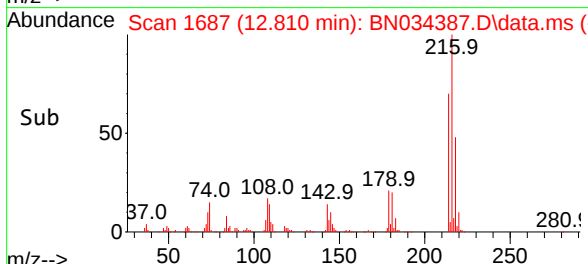
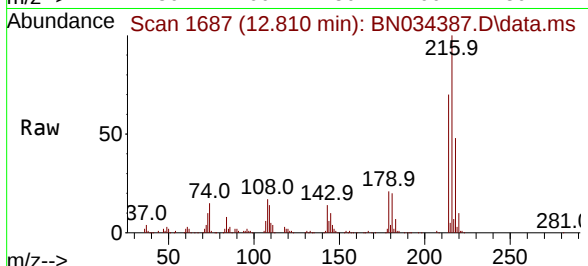


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 29.085 ng/uL
 RT: 12.810 min Scan# 1687
 Delta R.T. -0.012 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

Instrument : BNA_N
 ClientSampleId : SLCS635

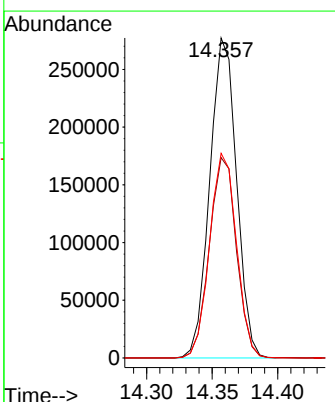
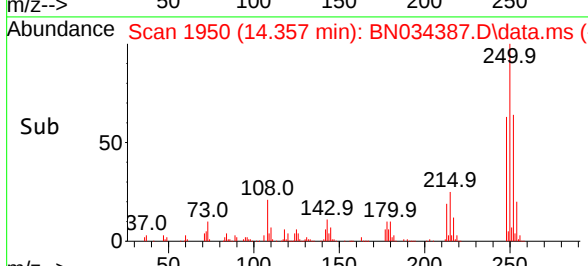
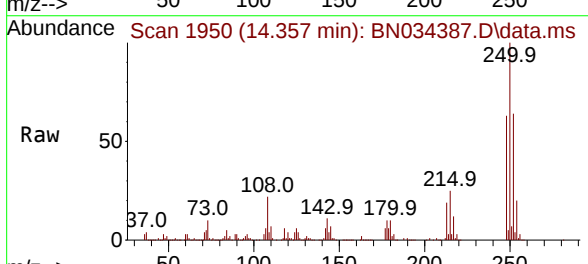
Tgt Ion:	216	Resp:	412130
Ion Ratio	Lower	Upper	
216	100		
214	70.5	63.6	95.4
218	47.9	37.6	56.4

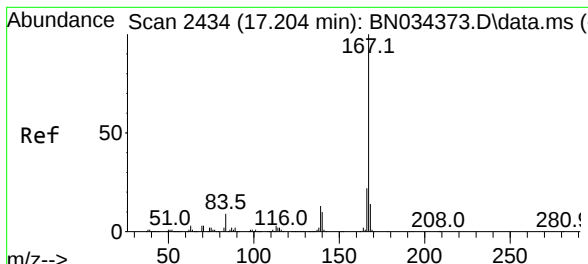
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/05/2024



#76
 Pentachlorobenzene
 Concen: 27.320 ng/uL
 RT: 14.357 min Scan# 1950
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

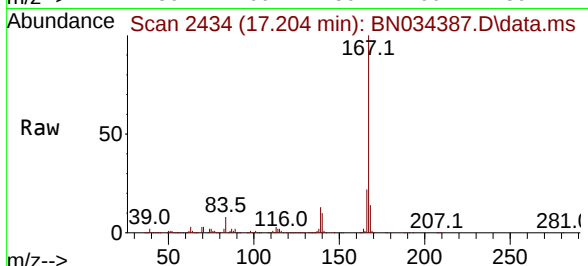
Tgt Ion:	250	Resp:	394159
Ion Ratio	Lower	Upper	
250	100		
248	62.6	49.3	73.9
252	63.9	49.1	73.7





#77
 Carbazole
 Concen: 24.595 ng/ul
 RT: 17.204 min Scan# 2434
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

Instrument : BNA_N
 ClientSampleId : SLCS635

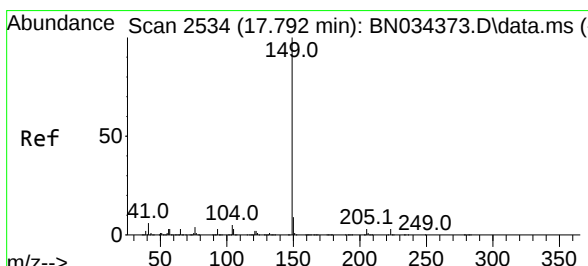
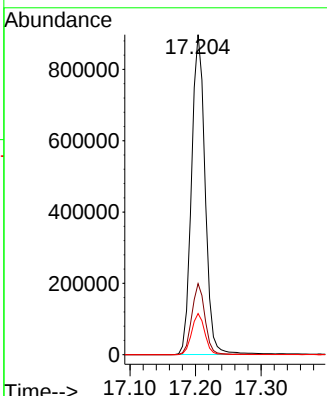
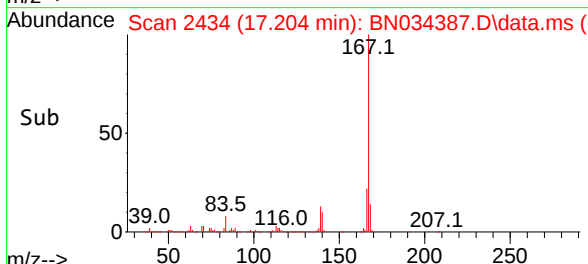


Tgt Ion:167 Resp: 1297664

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.0
139	12.8	10.5	15.7

Manual Integrations
 APPROVED

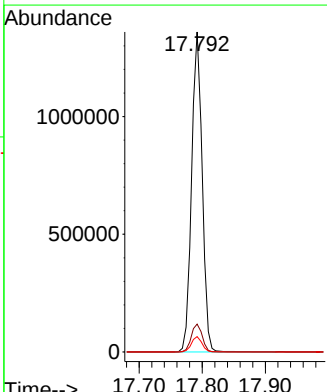
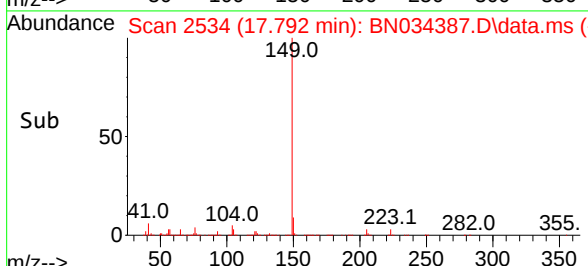
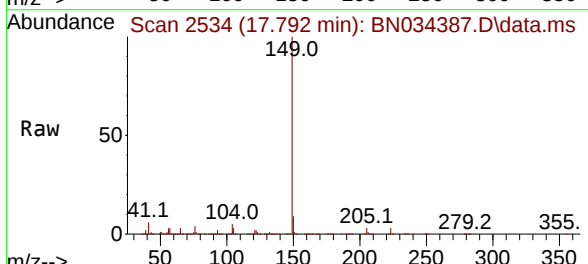
Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/05/2024

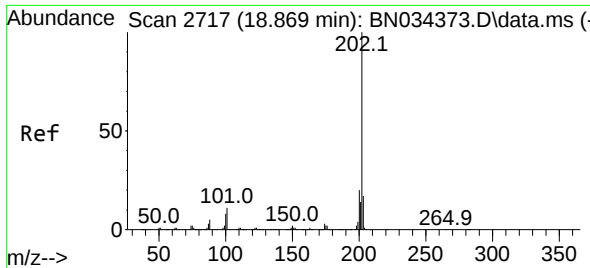


#78
 Di-n-butylphthalate
 Concen: 23.487 ng/ul
 RT: 17.792 min Scan# 2534
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

Tgt Ion:149 Resp: 1575238

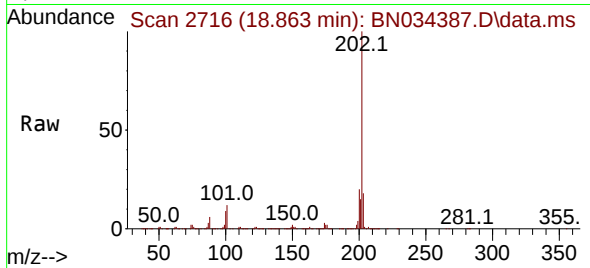
Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.2
104	4.8	4.3	6.5





#80
Fluoranthene
Concen: 25.911 ng/ul
RT: 18.863 min Scan# 2717
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

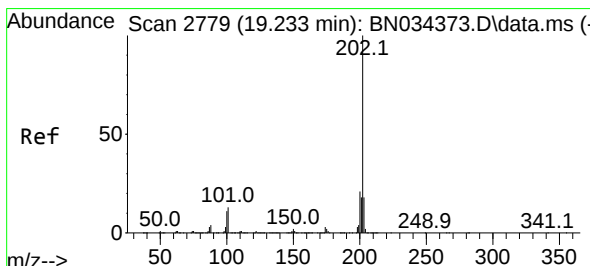
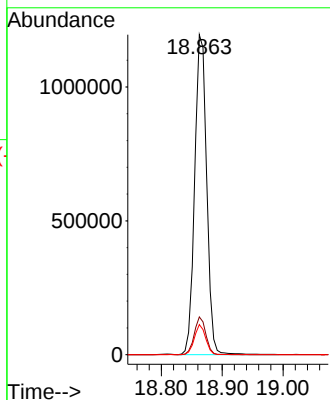
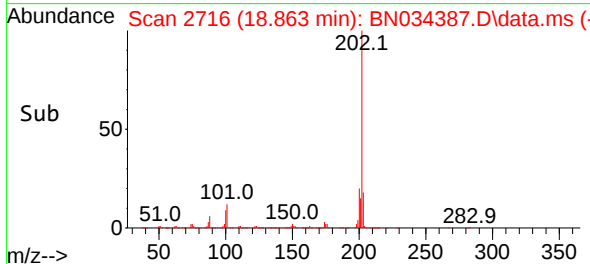
Instrument :
BNA_N
ClientSampleId :
SLCS635



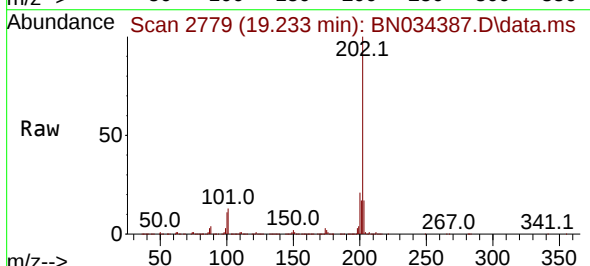
Tgt Ion:202 Resp: 163293
Ion Ratio Lower Upper
202 100
101 11.8 9.6 14.4
100 9.4 7.7 11.5

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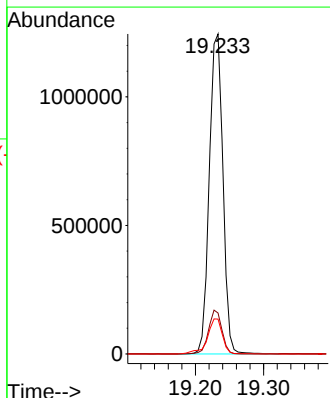
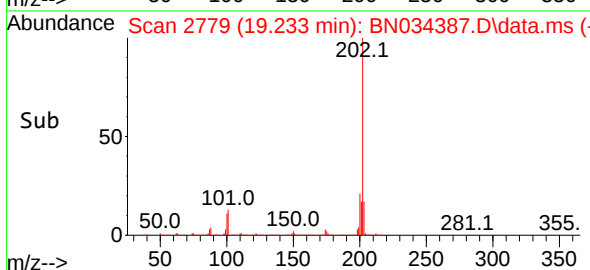
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024

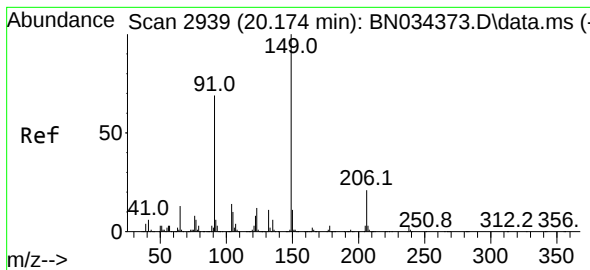


#82
Pyrene
Concen: 25.506 ng/ul
RT: 19.233 min Scan# 2779
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44



Tgt Ion:202 Resp: 1728007
Ion Ratio Lower Upper
202 100
101 12.8 11.8 17.8
100 10.9 10.0 15.0





#83

Butylbenzylphthalate

Concen: 22.579 ng/ul

RT: 20.168 min Scan# 2938

Delta R.T. -0.012 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

SLCS635

Tgt Ion:149 Resp: 68599

Ion Ratio Lower Upper

149 100

91 67.8 56.3 84.5

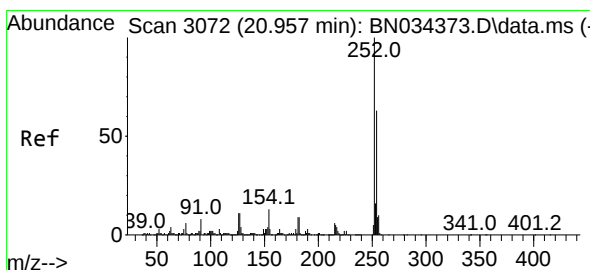
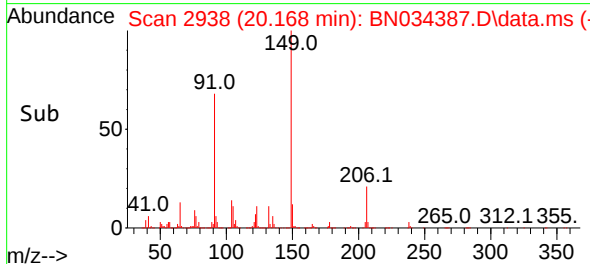
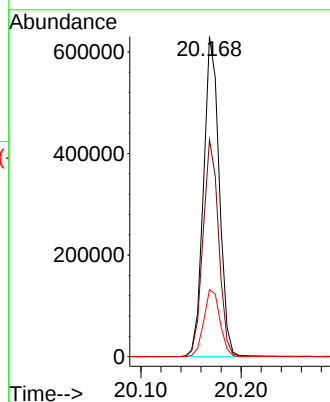
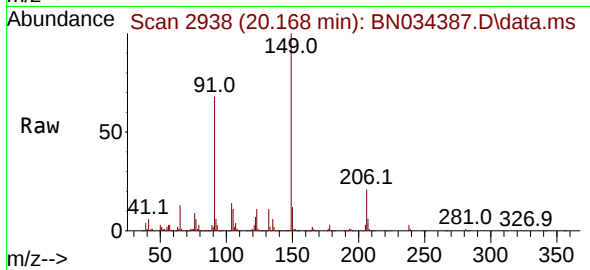
206 21.0 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.802 ng/ul

RT: 20.951 min Scan# 3071

Delta R.T. -0.006 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

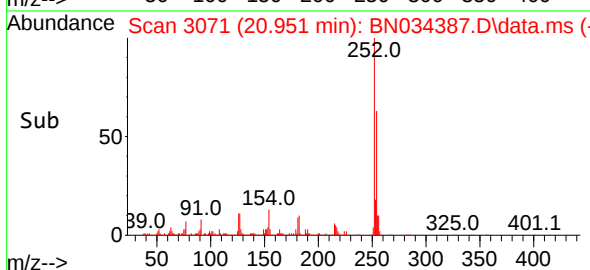
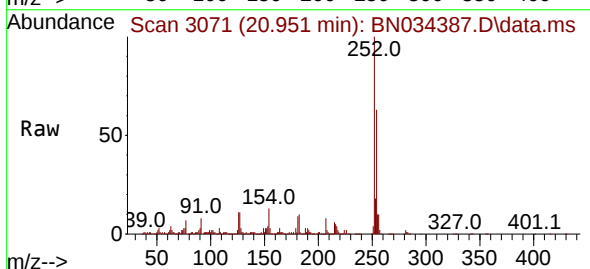
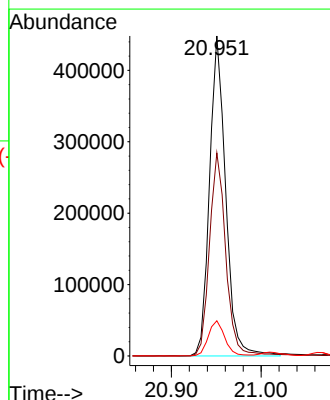
Tgt Ion:252 Resp: 560733

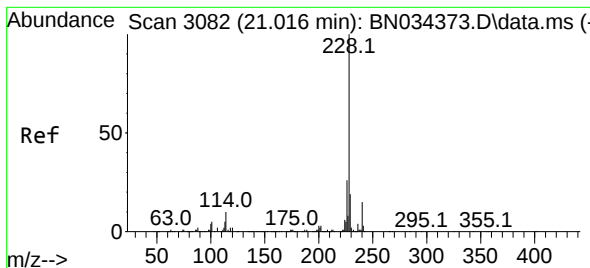
Ion Ratio Lower Upper

252 100

254 63.5 52.0 78.0

126 11.0 9.7 14.5





#85

Benzo(a)anthracene

Concen: 24.497 ng/ul

RT: 21.009 min Scan# 3082

Delta R.T. -0.006 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

SLCS635

Tgt Ion:228 Resp: 1689890

Ion Ratio Lower Upper

228 100

229 19.7 15.0 22.6

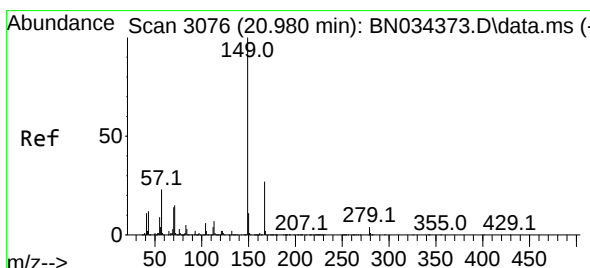
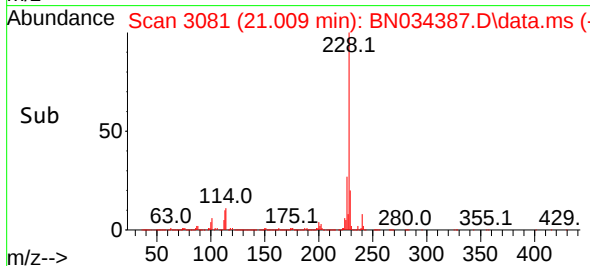
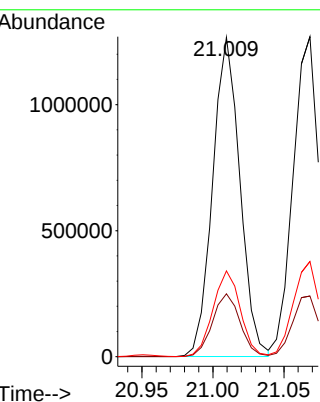
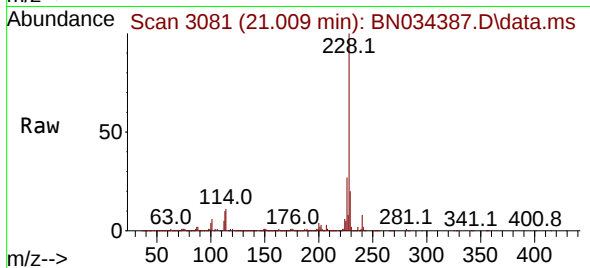
226 26.9 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/05/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.036 ng/ul

RT: 20.974 min Scan# 3075

Delta R.T. -0.006 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

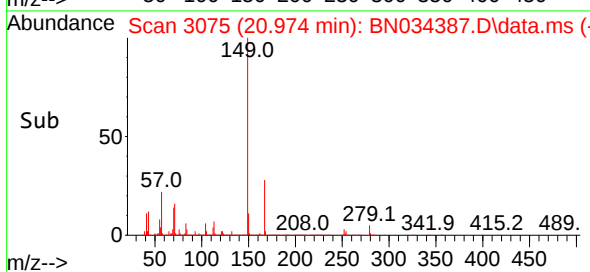
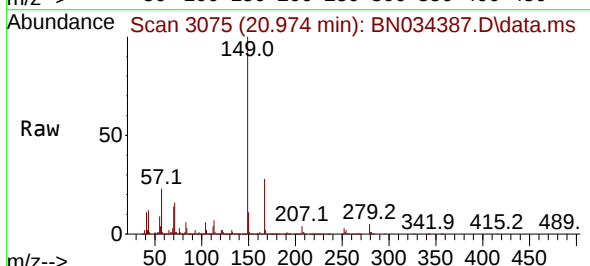
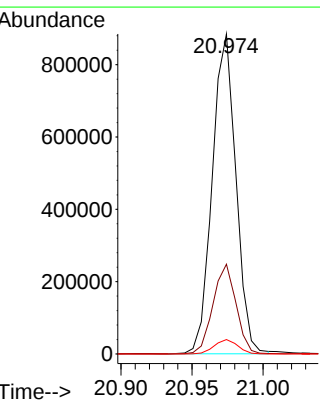
Tgt Ion:149 Resp: 1024413

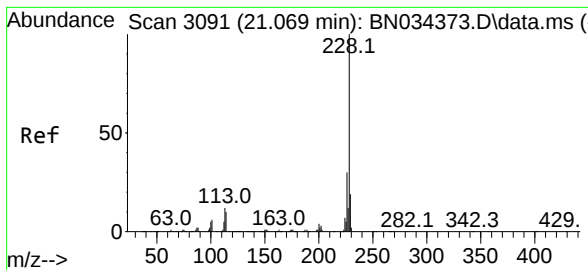
Ion Ratio Lower Upper

149 100

167 28.1 20.6 31.0

279 4.5 3.0 4.6





#87

Chrysene

Concen: 25.215 ng/ul

RT: 21.068 min Scan# 3091

Delta R.T. -0.006 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

SLCS635

Tgt Ion:228 Resp: 1659660

Ion Ratio Lower Upper

228 100

226 29.8 22.5 33.7

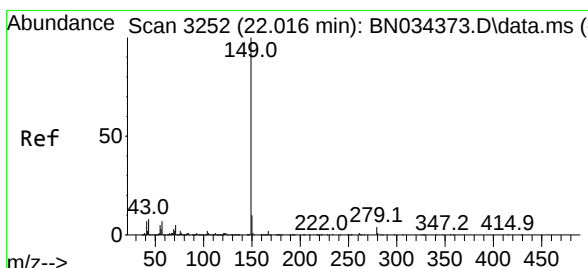
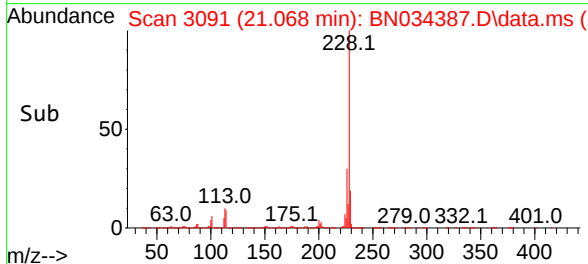
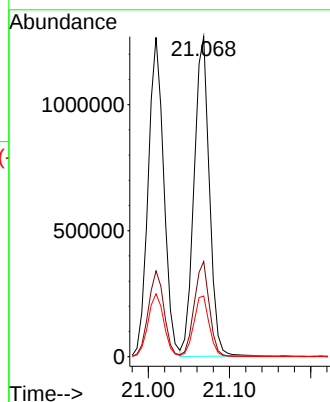
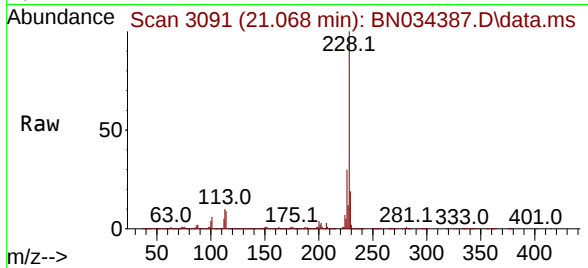
229 18.9 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/05/2024



#89

Di-n-octyl phthalate

Concen: 21.266 ng/ul

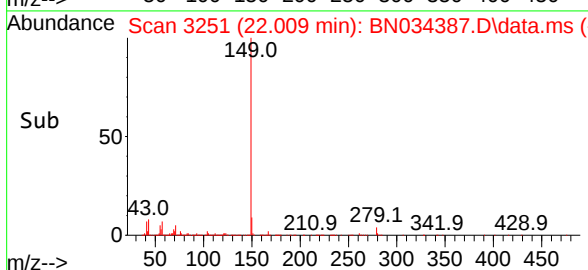
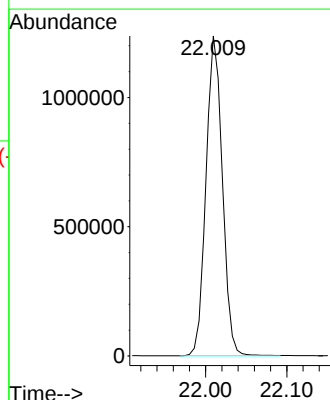
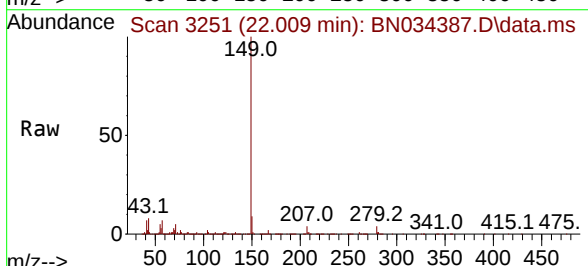
RT: 22.009 min Scan# 3251

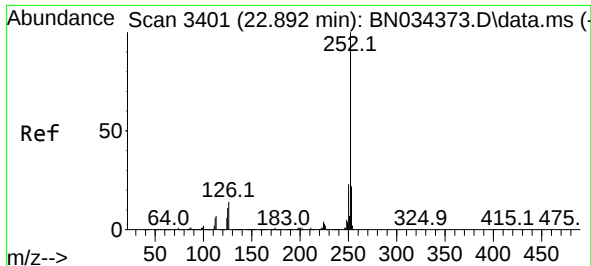
Delta R.T. -0.012 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

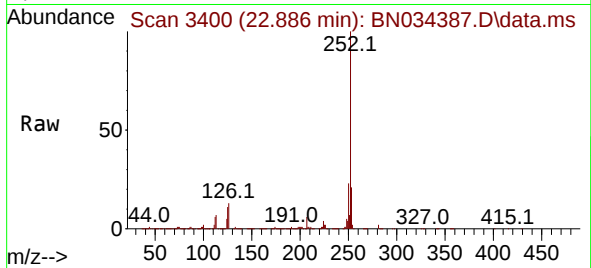
Tgt Ion:149 Resp: 1726960





#90
Benzo(b)fluoranthene
Concen: 24.911 ng/ul
RT: 22.886 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44

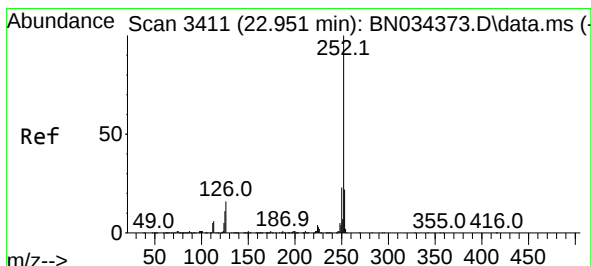
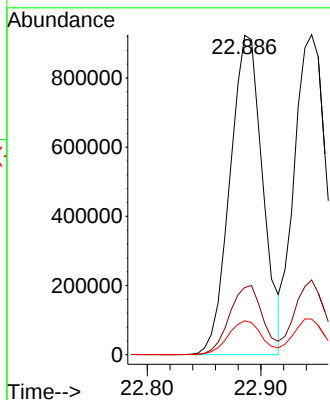
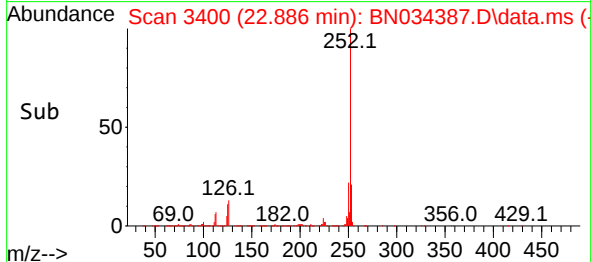
Instrument :
BNA_N
ClientSampleId :
SLCS635



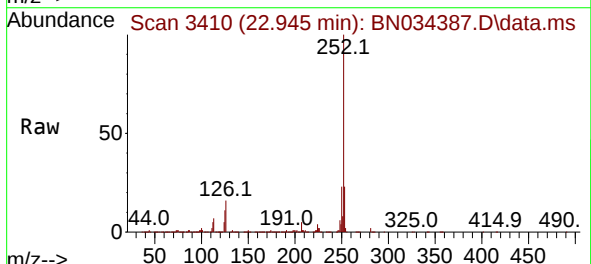
Tgt Ion:252 Resp: 1853574
Ion Ratio Lower Upper
252 100
253 21.1 17.8 26.6
125 10.6 9.1 13.7

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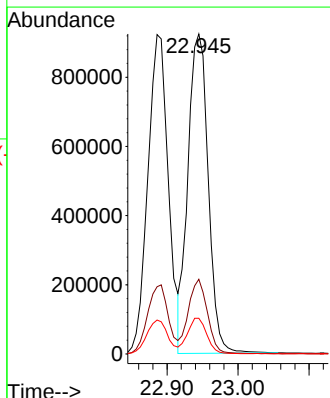
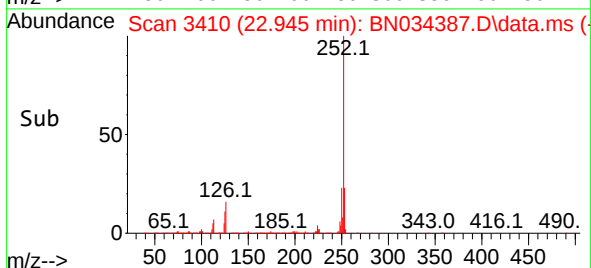
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/05/2024

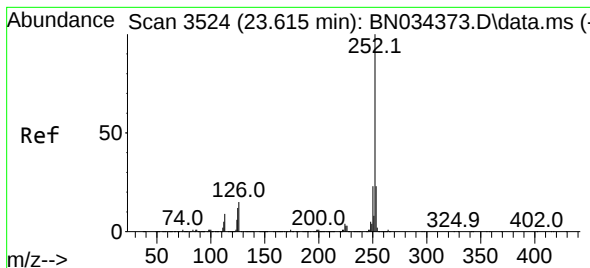


#91
Benzo(k)fluoranthene
Concen: 25.033 ng/ul
RT: 22.945 min Scan# 3410
Delta R.T. -0.000 min
Lab File: BN034387.D
Acq: 04 Oct 2024 01:44



Tgt Ion:252 Resp: 1837480
Ion Ratio Lower Upper
252 100
253 23.3 17.4 26.0
125 11.1 8.8 13.2





#93

Benzo(a)pyrene

Concen: 24.009 ng/ul

RT: 23.609 min Scan# 3524

Delta R.T. -0.006 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

ClientSampleId :

SLCS635

Tgt Ion:252 Resp: 1687598

Ion Ratio Lower Upper

252 100

253 22.7 15.8 23.8

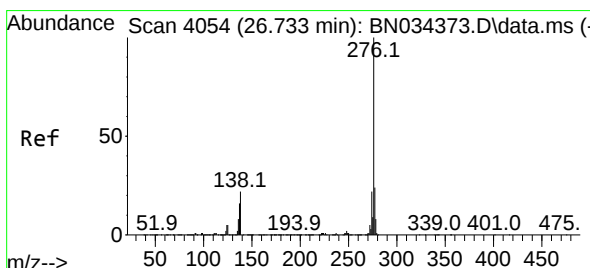
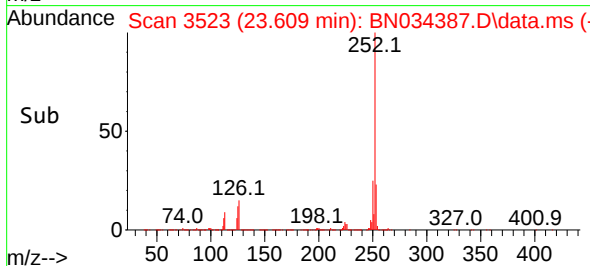
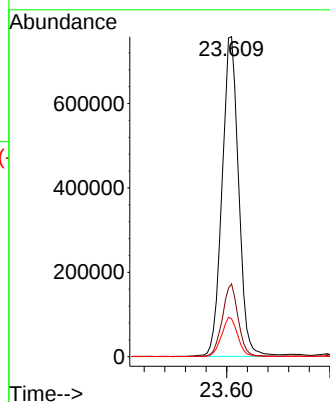
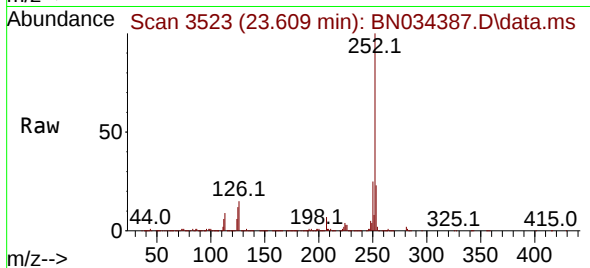
125 11.9 9.0 13.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.921 ng/ul

RT: 26.721 min Scan# 4052

Delta R.T. -0.018 min

Lab File: BN034387.D

Acq: 04 Oct 2024 01:44

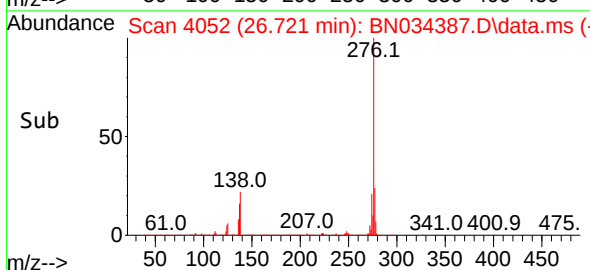
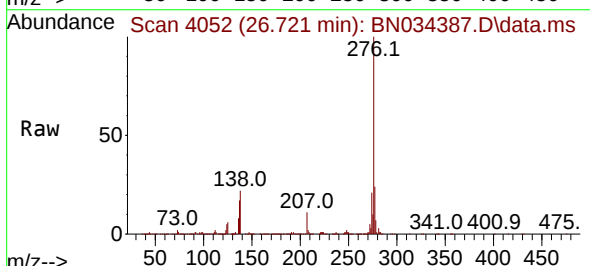
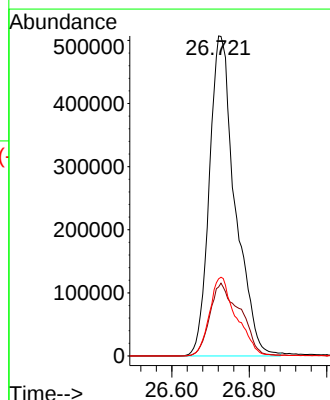
Tgt Ion:276 Resp: 2344590

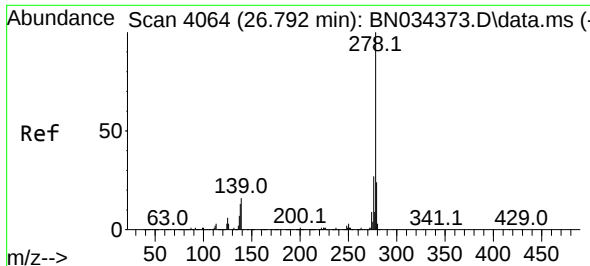
Ion Ratio Lower Upper

276 100

138 21.6 17.7 26.5

277 24.1 18.4 27.6





#95
 Dibenzo(a,h)anthracene
 Concen: 27.489 ng/ul
 RT: 26.780 min Scan# 4064
 Delta R.T. -0.012 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

Instrument :

BNA_N

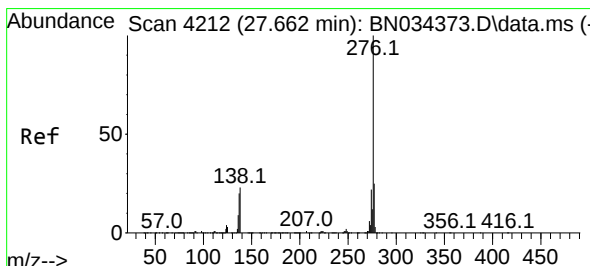
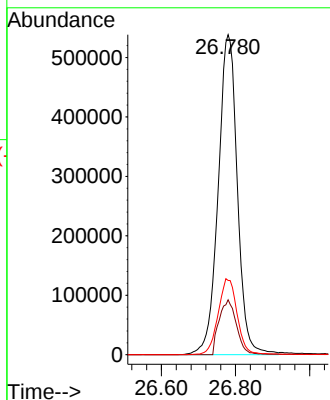
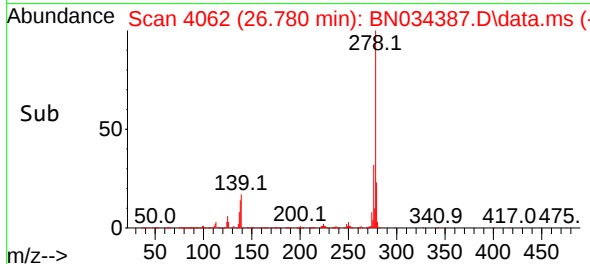
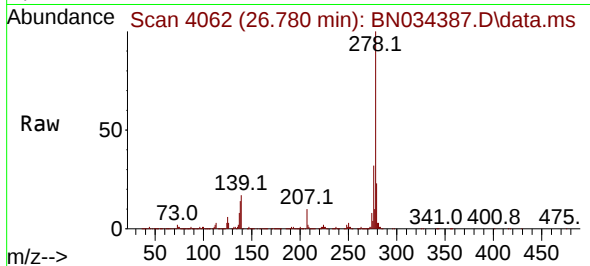
ClientSampleId :

SLCS635

Tgt Ion:278 Resp: 1935180
 Ion Ratio Lower Upper
 278 100
 139 17.1 14.2 21.2
 279 23.2 18.1 27.1

Manual Integrations
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Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/05/2024



#96
 Benzo(g,h,i)perylene
 Concen: 27.820 ng/ul
 RT: 27.656 min Scan# 4211
 Delta R.T. -0.006 min
 Lab File: BN034387.D
 Acq: 04 Oct 2024 01:44

Tgt Ion:276 Resp: 1880908
 Ion Ratio Lower Upper
 276 100
 138 21.7 19.0 28.4
 277 22.6 18.0 27.0

