

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
 Data File : BN034422.D
 Acq On : 05 Oct 2024 13:41
 Operator : RC/JU
 Sample : PB163787BS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS787

Quant Time: Oct 07 00:58:25 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.375	152	201897	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.134	136	756859	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.028	164	443675	20.000	ng/u1	-0.01
64) Phenanthrene-d10	16.786	188	839350	20.000	ng/u1	-0.01
79) Chrysene-d12	21.021	240	766225	20.000	ng/u1	-0.01
88) Perylene-d12	23.727	264	876207	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.999	96	29401	5.942	ng/uL	0.00
4) Pyridine-d5	3.381	84	369277	25.110	ng/u1	0.00
7) Phenol-d5	6.581	99	450104	25.120	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.734	67	276866	24.904	ng/u1	0.00
11) 2-Chlorophenol-d4	6.916	132	411413	29.169	ng/u1	-0.01
15) 4-Methylphenol-d8	8.093	113	355963	24.143	ng/u1	-0.01
21) Nitrobenzene-d5	8.522	128	190507	31.580	ng/u1	0.00
24) 2-Nitrophenol-d4	9.234	143	205392	33.110	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.769	165	352786	30.197	ng/u1	0.00
31) 4-Chloroaniline-d4	10.281	131	481598	27.229	ng/u1	-0.01
46) Dimethylphthalate-d6	13.457	166	966482	29.148	ng/u1	-0.01
49) Acenaphthylene-d8	13.716	160	1124810	30.155	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.263	143	159970	23.508	ng/u1	-0.01
60) Fluorene-d10	15.033	176	818601	29.131	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.169	200	145557	29.085	ng/u1	0.00
73) Anthracene-d10	16.886	188	1188092	30.108	ng/u1	-0.01
81) Pyrene-d10	19.198	212	1340609	31.402	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.545	264	1428540	31.739	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.028	88	31392	6.015	ng/uL	93
5) Pyridine	3.405	79	184387	12.253	ng/u1	96
6) Benzaldehyde	6.540	77	121069	12.800	ng/u1	91
8) Phenol	6.605	94	231968	12.434	ng/u1	95
10) Bis(2-Chloroethyl)ether	6.828	93	195865	13.508	ng/u1	89
12) 2-Chlorophenol	6.952	128	209183	14.472	ng/u1	94
13) 2-Methylphenol	7.828	108	172583	12.377	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	7.904	45	252905	11.827	ng/u1	96
16) Acetophenone	8.193	105	280122	11.994	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.187	70	132784	11.481	ng/u1#	93
18) 4-Methylphenol	8.157	108	191385	12.333	ng/u1	98
19) Hexachloroethane	8.434	117	88370	14.495	ng/u1	90
22) Nitrobenzene	8.563	77	211979	14.039	ng/u1	93
23) Isophorone	9.087	82	357151	12.827	ng/u1	95
25) 2-Nitrophenol	9.263	139	111496	16.060	ng/u1	91
26) 2,4-Dimethylphenol	9.340	107	154358	10.807	ng/u1	93
27) Bis(2-Chloroethoxy)met...	9.575	93	242450	14.152	ng/u1	99
29) 2,4-Dichlorophenol	9.793	162	183128	15.481	ng/u1	98
30) Naphthalene	10.181	128	625612	15.112	ng/u1	99
32) 4-Chloroaniline	10.304	127	192084	11.021	ng/u1	99
33) Hexachlorobutadiene	10.475	225	125882	16.587	ng/u1	97
34) Caprolactam	11.104	113	44844m	9.522	ng/u1	
35) 4-Chloro-3-methylphenol	11.445	107	172300	12.372	ng/u1	88
36) 2-Methylnaphthalene	11.804	142	403965	14.166	ng/u1	99

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Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.034	142	409756	14.195	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.187	216	221496	17.293	ng/ul	96
40) Hexachlorocyclopentadiene	12.169	237	107516	13.643	ng/ul	97
41) 2,4,6-Trichlorophenol	12.440	196	132220	15.571	ng/ul	97
42) 2,4,5-Trichlorophenol	12.516	196	143382	15.373	ng/ul	96
43) 1,1'-Biphenyl	12.851	154	526113	15.729	ng/ul	97
44) 2-Chloronaphthalene	12.887	162	411046	15.774	ng/ul	96
45) 2-Nitroaniline	13.110	65	98164	11.658	ng/ul	88
47) Dimethylphthalate	13.504	163	487771	14.434	ng/ul	98
48) 2,6-Dinitrotoluene	13.622	165	95471	14.348	ng/ul	89
50) Acenaphthylene	13.745	152	617797	15.136	ng/ul	99
51) 3-Nitroaniline	13.951	138	92648	12.599	ng/ul	93
52) Acenaphthene	14.092	153	436498	14.979	ng/ul	96
53) 2,4-Dinitrophenol	14.163	184	39521	10.098	ng/ul	91
55) 4-Nitrophenol	14.281	109	58495	10.122	ng/ul	90
56) Dibenzofuran	14.434	168	588283	14.763	ng/ul	95
57) 2,4-Dinitrotoluene	14.416	165	140325	13.988	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.669	232	117073	15.126	ng/ul	93
59) Diethylphthalate	14.886	149	484110	13.709	ng/ul	99
61) Fluorene	15.086	166	468155	14.362	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.098	204	234317	14.830	ng/ul	94
63) 4-Nitroaniline	15.122	138	92725m	12.254	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.181	198	80769	14.534	ng/ul#	99
67) N-Nitrosodiphenylamine	15.316	169	405382	16.118	ng/ul	98
68) 4-Bromophenyl-phenylether	15.992	248	144545	16.959	ng/ul	95
69) Hexachlorobenzene	16.092	284	170371	17.222	ng/ul	94
70) Atrazine	16.280	200	100833	11.065	ng/ul	98
71) Pentachlorophenol	16.445	266	93738	14.227	ng/ul	96
72) Phenanthrene	16.828	178	720487	15.567	ng/ul	99
74) Anthracene	16.922	178	706371	14.947	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.810	216	209670	17.949	ng/uL	98
76) Pentachlorobenzene	14.357	250	203711	17.127	ng/uL	98
77) Carbazole	17.198	167	650899	14.965	ng/ul	99
78) Di-n-butylphthalate	17.786	149	793674	14.354	ng/ul	100
80) Fluoranthene	18.863	202	821661	16.463	ng/ul	97
82) Pyrene	19.227	202	864937	16.121	ng/ul	97
83) Butylbenzylphthalate	20.169	149	338490	14.068	ng/ul	94
84) 3,3'-Dichlorobenzidine	20.951	252	252573	14.675	ng/ul	99
85) Benzo(a)anthracene	21.004	228	834973	15.284	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.968	149	516853	14.676	ng/ul	98
87) Chrysene	21.063	228	812158	15.581	ng/ul	99
89) Di-n-octyl phthalate	22.010	149	837518	14.365	ng/ul	100
90) Benzo(b)fluoranthene	22.880	252	845964	15.836	ng/ul	99
91) Benzo(k)fluoranthene	22.939	252	849242	16.114	ng/ul	100
93) Benzo(a)pyrene	23.604	252	755341	14.967	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.709	276	1018897	16.295	ng/ul	99
95) Dibenzo(a,h)anthracene	26.768	278	833721	16.495	ng/ul	97
96) Benzo(g,h,i)perylene	27.633	276	815154	16.793	ng/ul	99

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

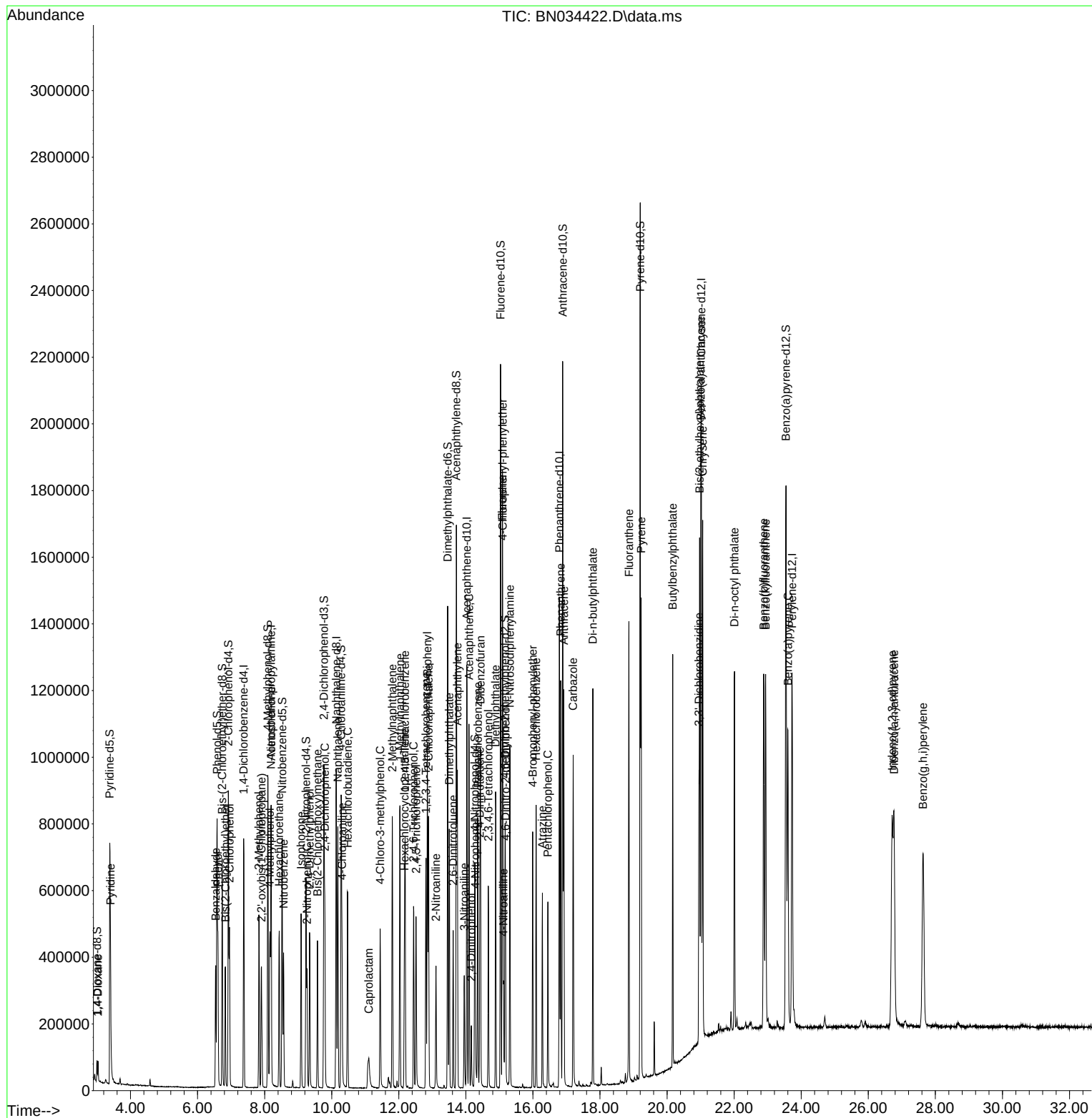
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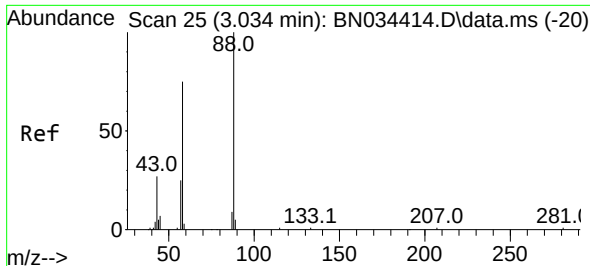
Instrument :
BNA_N
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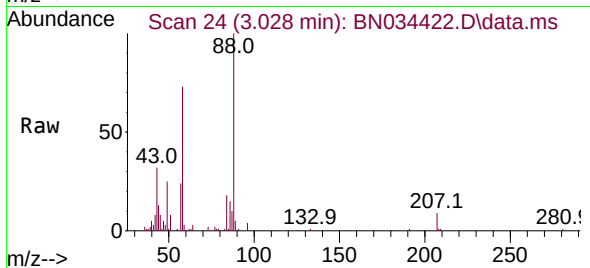
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024





#2
1,4-Dioxane
Concen: 6.015 ng/uL
RT: 3.028 min Scan# 24
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

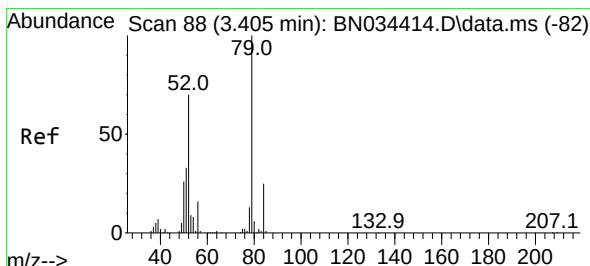
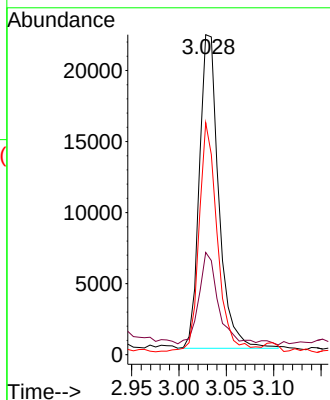
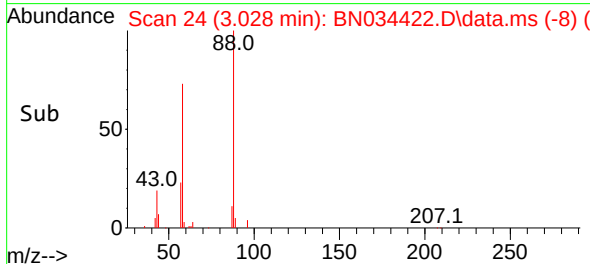
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion: 88 Resp: 31392
Ion Ratio Lower Upper
88 100
43 32.0 24.7 37.1
58 72.5 64.6 96.8

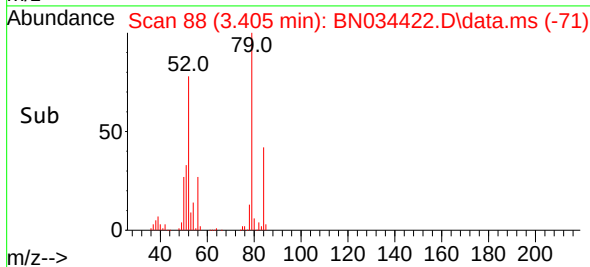
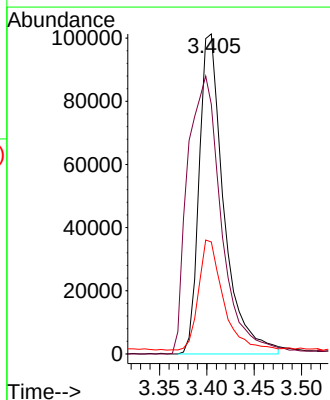
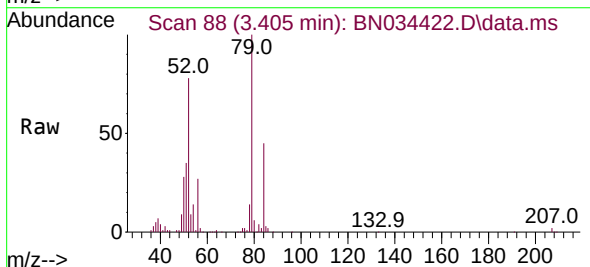
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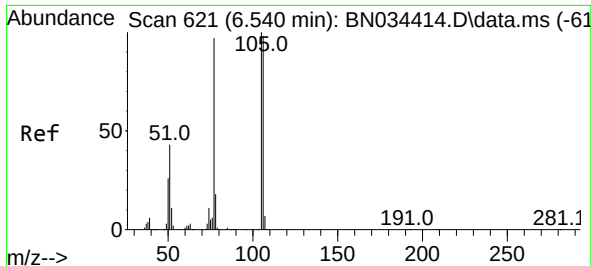
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#5
Pyridine
Concen: 12.253 ng/uL
RT: 3.405 min Scan# 88
Delta R.T. -0.000 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

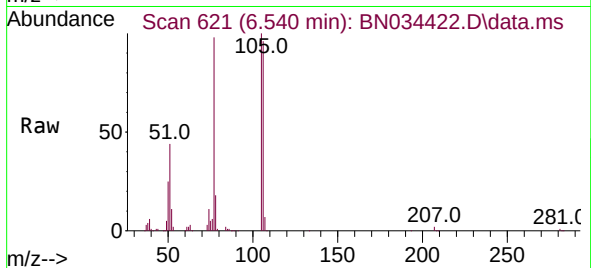
Tgt Ion: 79 Resp: 184387
Ion Ratio Lower Upper
79 100
52 78.0 65.2 97.8
51 35.0 29.7 44.5





#6
Benzaldehyde
Concen: 12.800 ng/ul
RT: 6.540 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

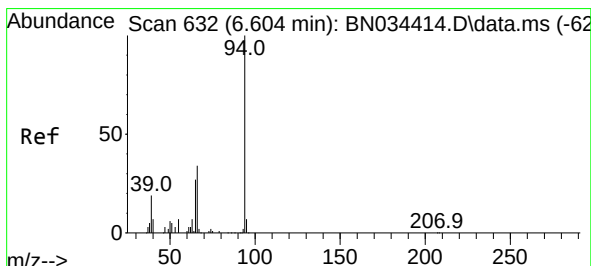
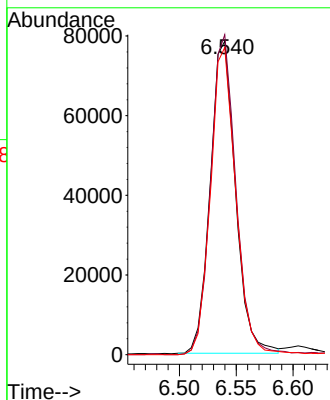
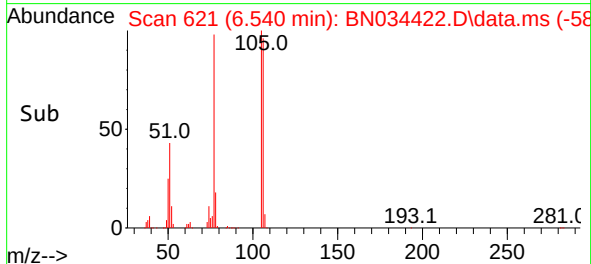
Instrument :
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Tgt Ion: 77 Resp: 121069
Ion Ratio Lower Upper
77 100
105 102.1 76.4 114.6
106 97.9 69.8 104.6

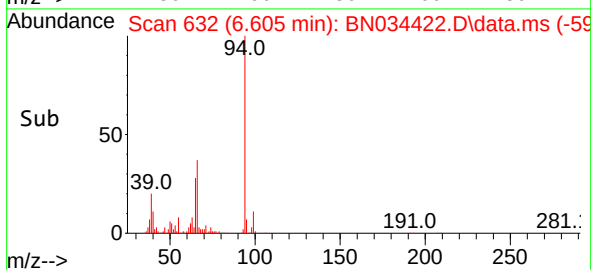
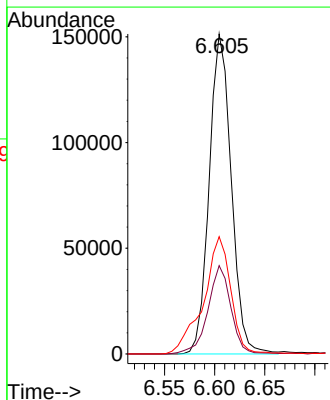
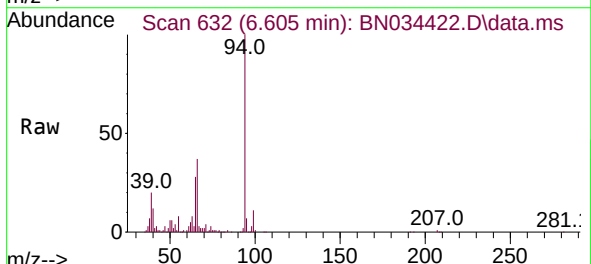
Manual Integrations
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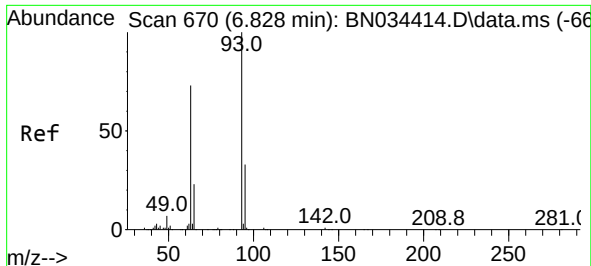
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#8
Phenol
Concen: 12.434 ng/ul
RT: 6.605 min Scan# 632
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

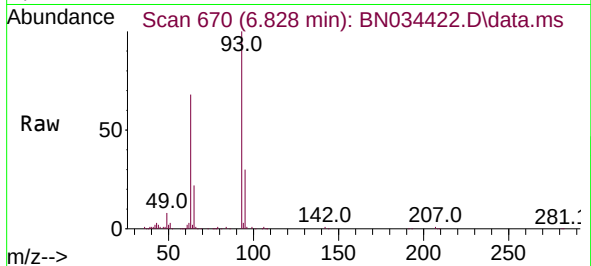
Tgt Ion: 94 Resp: 231968
Ion Ratio Lower Upper
94 100
65 27.6 24.3 36.5
66 36.7 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 13.508 ng/ul
RT: 6.828 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

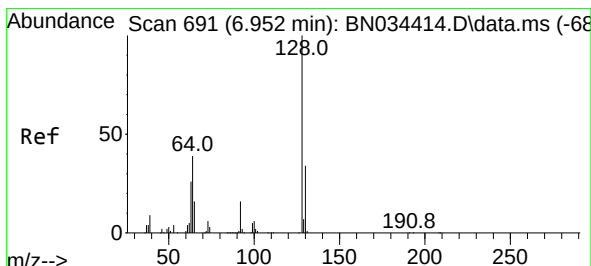
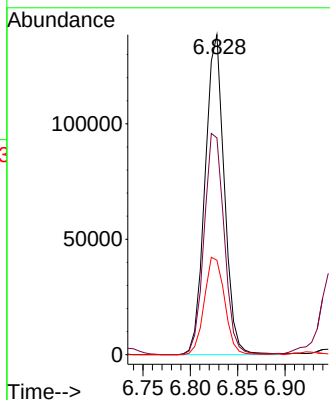
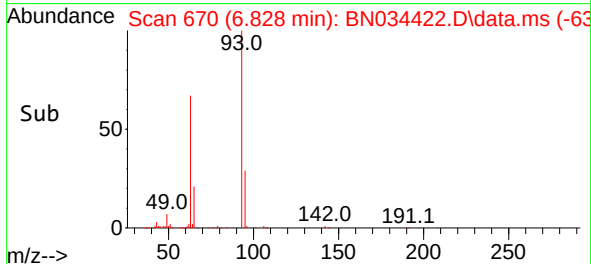
Instrument :
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Tgt Ion: 93 Resp: 19586
Ion Ratio Lower Upper
93 100
63 67.8 63.6 95.4
95 29.5 25.7 38.5

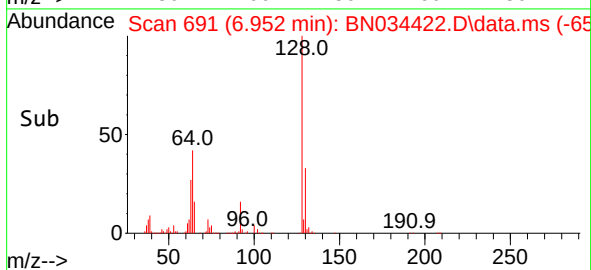
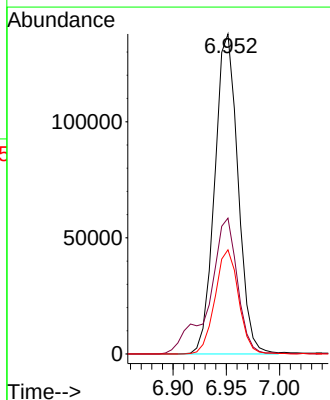
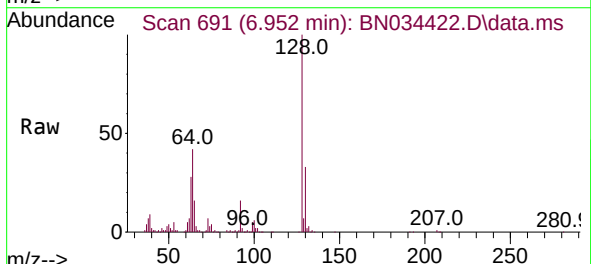
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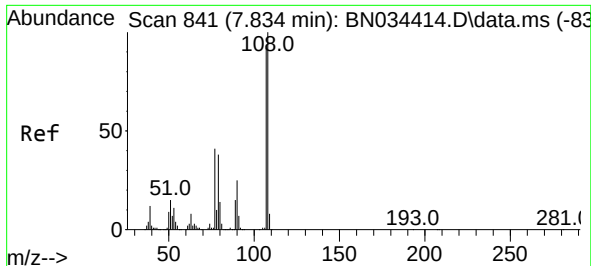
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#12
2-Chlorophenol
Concen: 14.472 ng/ul
RT: 6.952 min Scan# 691
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

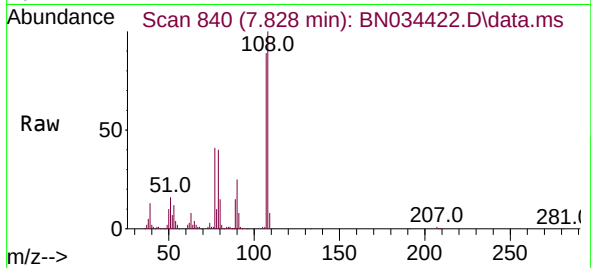
Tgt Ion:128 Resp: 209183
Ion Ratio Lower Upper
128 100
64 42.5 39.1 58.7
130 32.5 25.8 38.6





#13
2-Methylphenol
Concen: 12.377 ng/ul
RT: 7.828 min Scan# 841
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

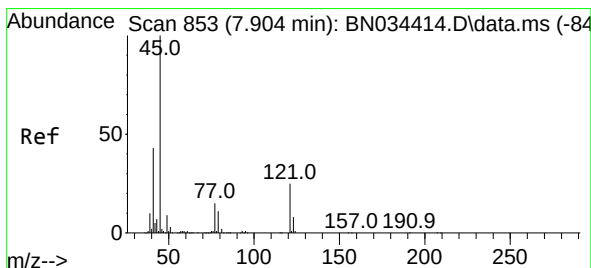
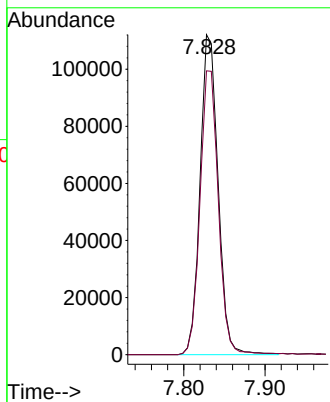
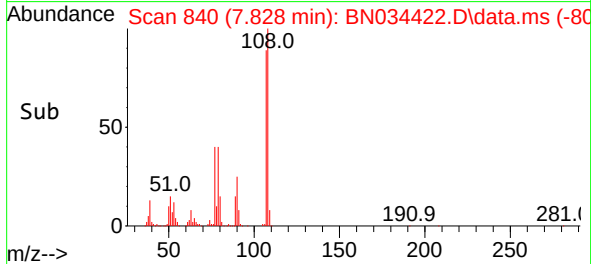
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:108 Resp: 17258
Ion Ratio Lower Upper
108 100
107 88.7 71.9 107.9

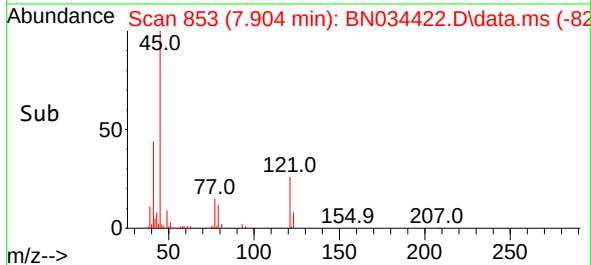
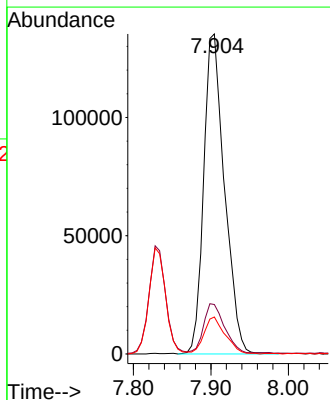
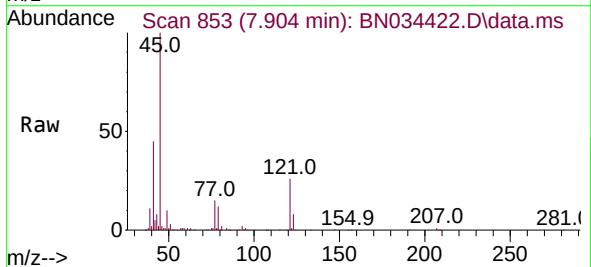
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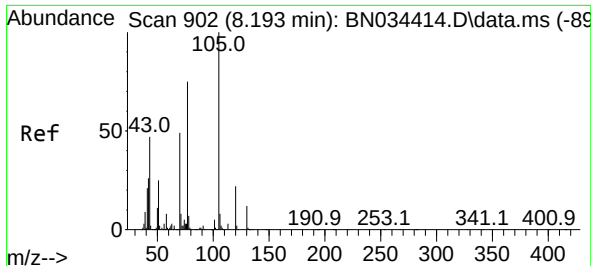
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 11.827 ng/ul
RT: 7.904 min Scan# 853
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

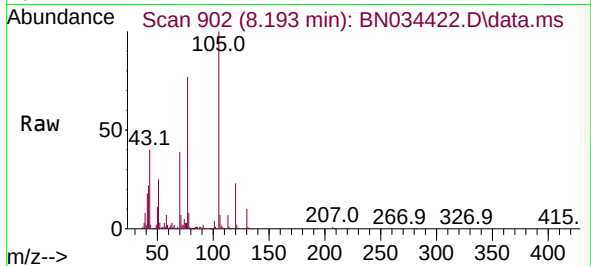
Tgt Ion: 45 Resp: 252905
Ion Ratio Lower Upper
45 100
77 15.5 11.0 16.6
79 11.5 7.8 11.8





#16
Acetophenone
Concen: 11.994 ng/ul
RT: 8.193 min Scan# 902
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

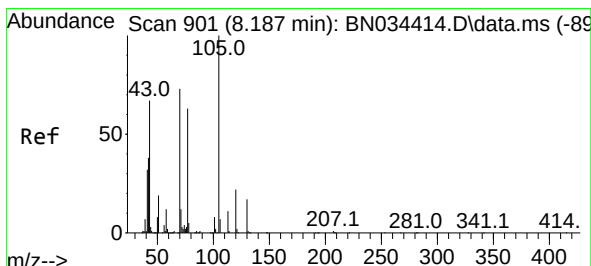
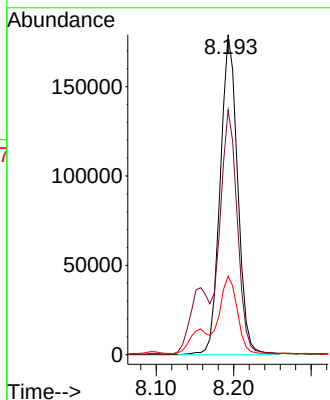
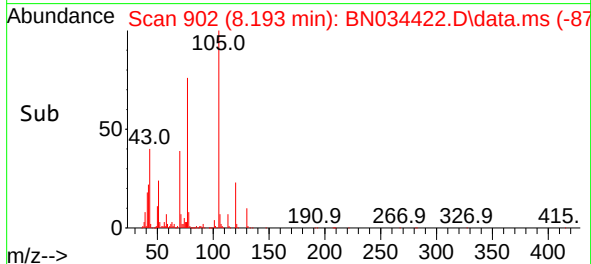
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:105 Resp: 28012
Ion Ratio Lower Upper
105 100
77 76.5 61.1 91.7
51 24.6 22.6 33.8

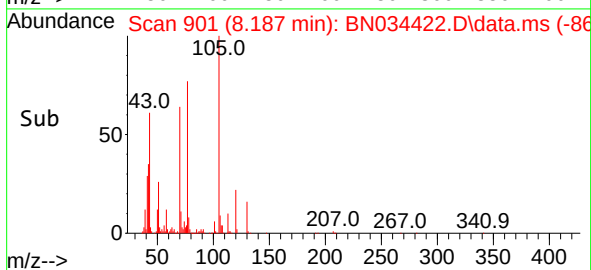
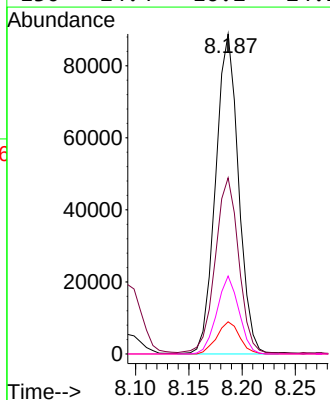
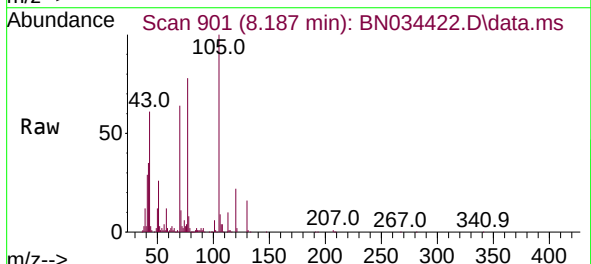
Manual Integrations
APPROVED

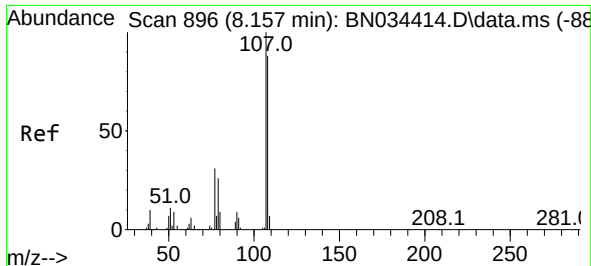
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 11.481 ng/ul
RT: 8.187 min Scan# 901
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

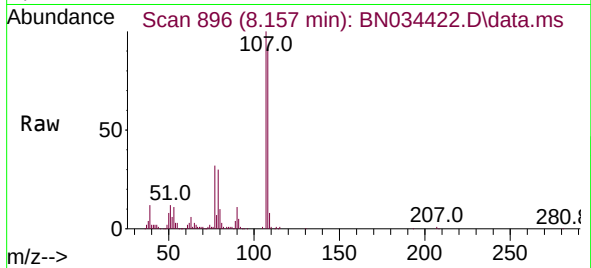
Tgt Ion: 70 Resp: 132784
Ion Ratio Lower Upper
70 100
42 55.0 47.9 71.9
101 10.0 7.5 11.3
130 24.4 16.2 24.2#





#18
4-Methylphenol
Concen: 12.333 ng/ul
RT: 8.157 min Scan# 896
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

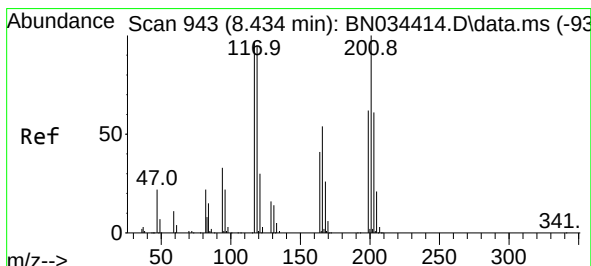
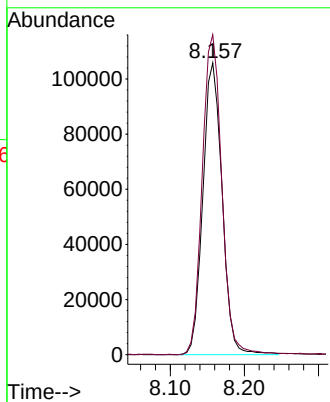
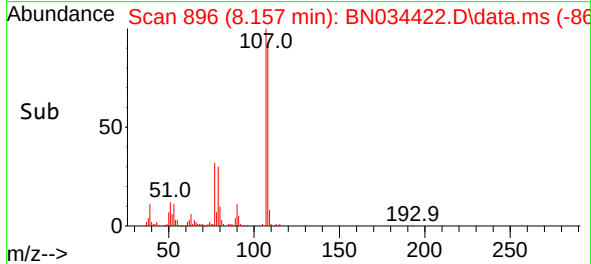
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:108 Resp: 19138
Ion Ratio Lower Upper
108 100
107 109.7 89.4 134.2

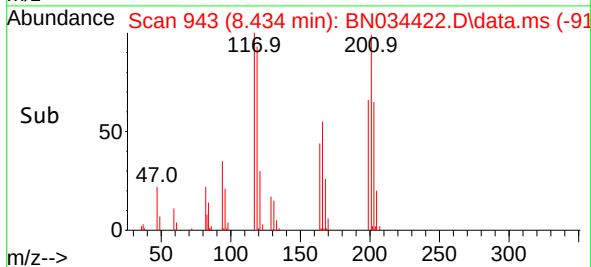
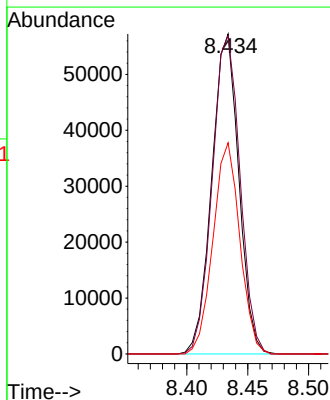
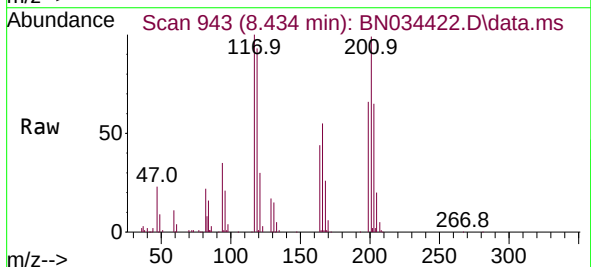
Manual Integrations
APPROVED

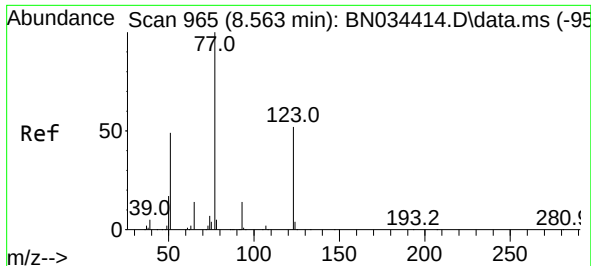
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#19
Hexachloroethane
Concen: 14.495 ng/ul
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

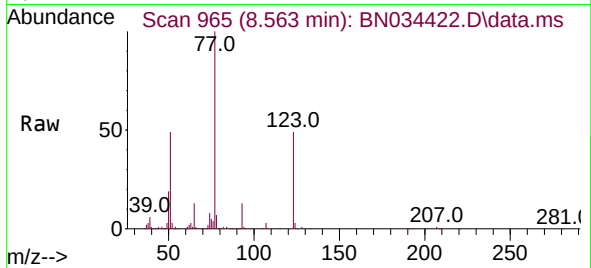
Tgt Ion:117 Resp: 88370
Ion Ratio Lower Upper
117 100
201 99.5 73.9 110.9
199 66.0 44.0 66.0





#22
Nitrobenzene
Concen: 14.039 ng/ul
RT: 8.563 min Scan# 90
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

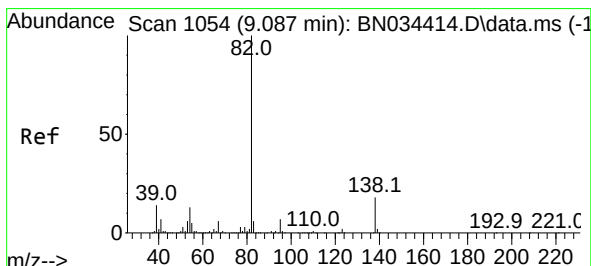
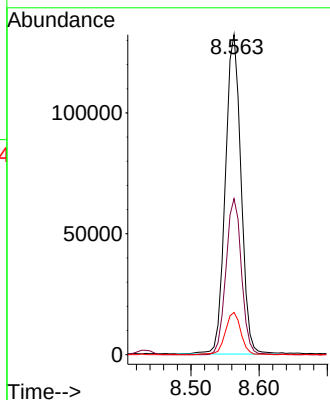
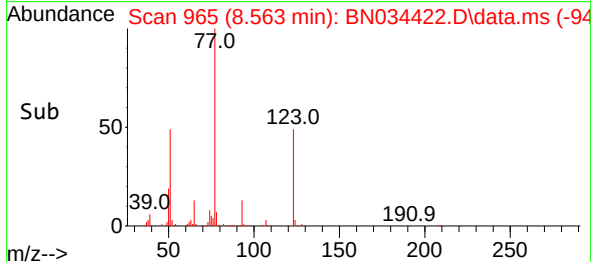
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion: 77 Resp: 211979
Ion Ratio Lower Upper
77 100
123 48.8 34.5 51.7
65 13.2 11.0 16.6

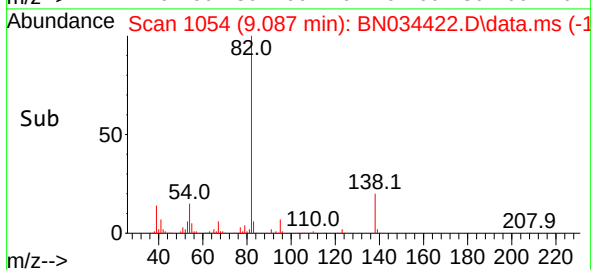
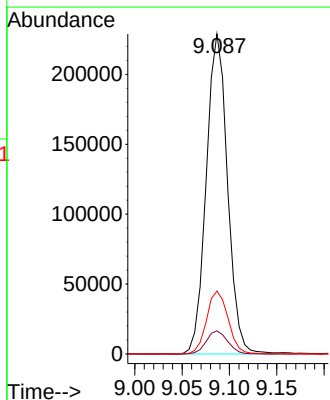
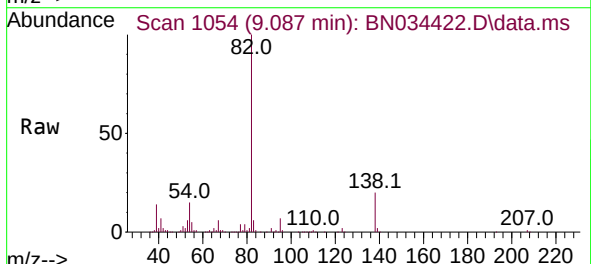
Manual Integrations
APPROVED

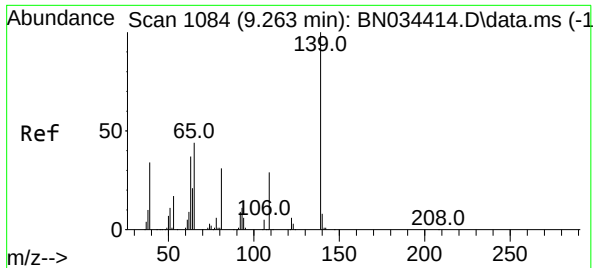
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#23
Isophorone
Concen: 12.827 ng/ul
RT: 9.087 min Scan# 1054
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

Tgt Ion: 82 Resp: 357151
Ion Ratio Lower Upper
82 100
95 7.2 6.1 9.1
138 19.7 13.4 20.0





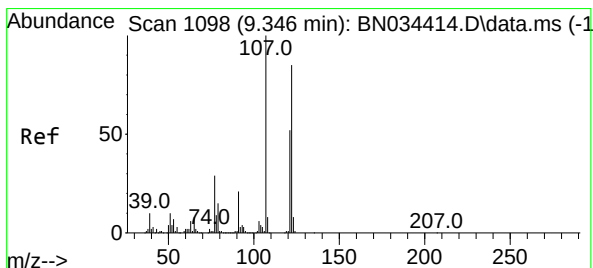
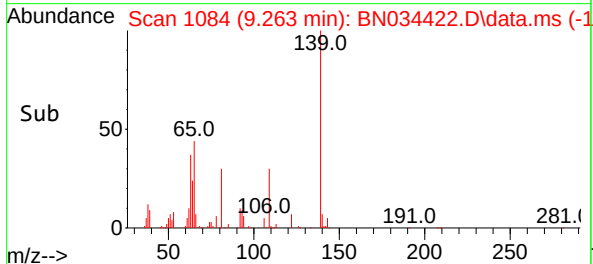
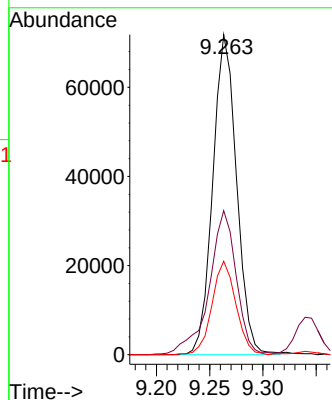
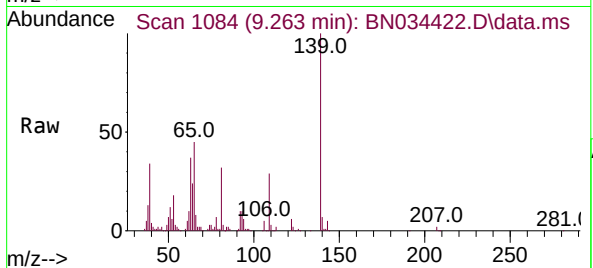
#25
2-Nitrophenol
Concen: 16.060 ng/ul
RT: 9.263 min Scan# 1084
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

Instrument :
BNA_N
ClientSampleId :
SLCS787

Tgt Ion:139 Resp: 111490
Ion Ratio Lower Upper
139 100
65 45.0 42.0 63.0
109 29.2 26.5 39.7

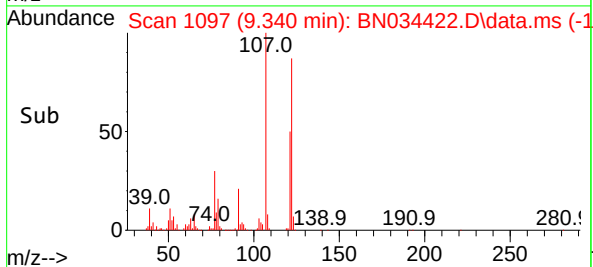
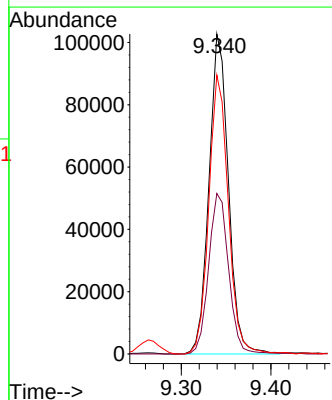
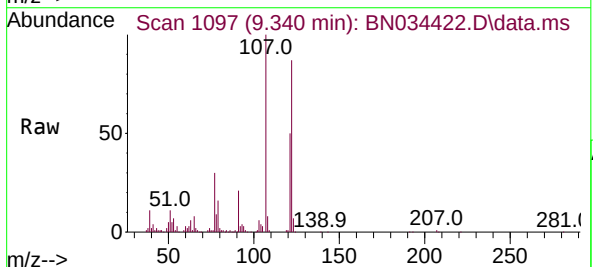
Manual Integrations
APPROVED

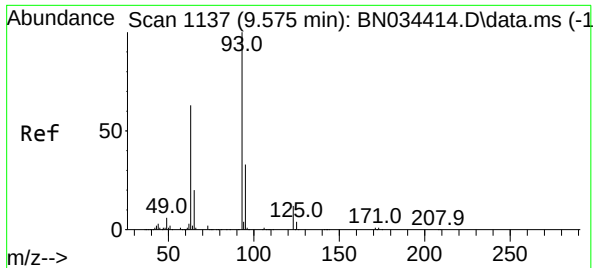
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#26
2,4-Dimethylphenol
Concen: 10.807 ng/ul
RT: 9.340 min Scan# 1097
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

Tgt Ion:107 Resp: 154358
Ion Ratio Lower Upper
107 100
121 50.1 38.4 57.6
122 87.2 62.9 94.3





#27

Bis(2-Chloroethoxy)methane

Concen: 14.152 ng/ul

RT: 9.575 min Scan# 1137

Delta R.T. -0.012 min

Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SLCS787

Tgt Ion: 93 Resp: 242450

Ion Ratio Lower Upper

93 100

95 31.4 24.9 37.3

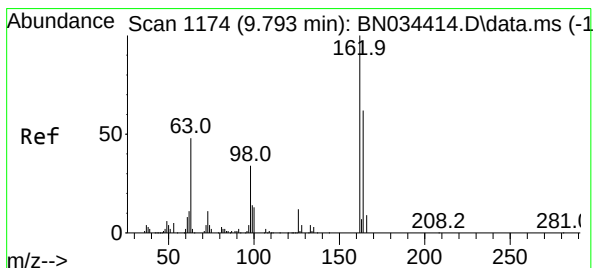
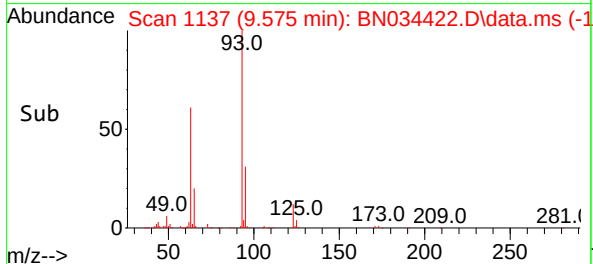
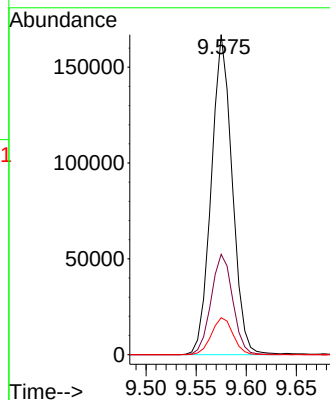
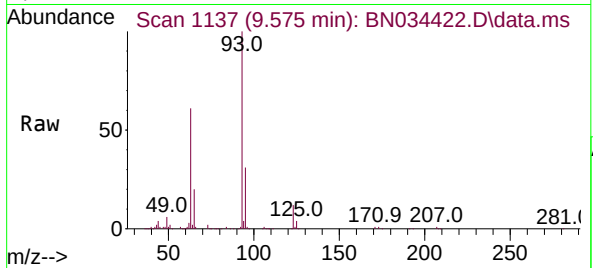
123 11.6 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#29

2,4-Dichlorophenol

Concen: 15.481 ng/ul

RT: 9.793 min Scan# 1174

Delta R.T. -0.012 min

Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

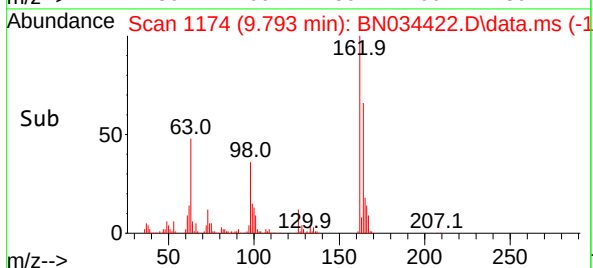
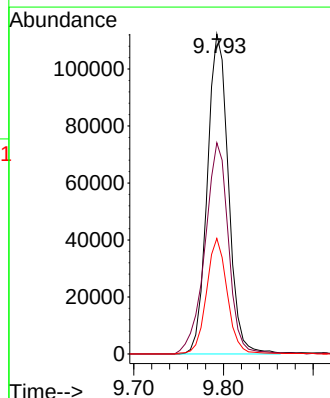
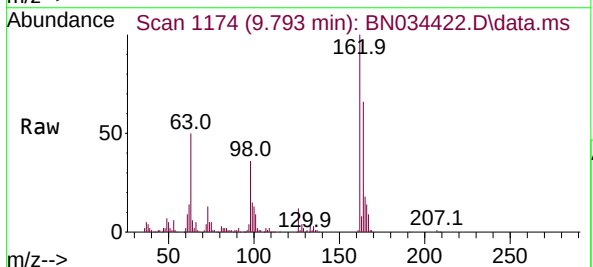
Tgt Ion:162 Resp: 183128

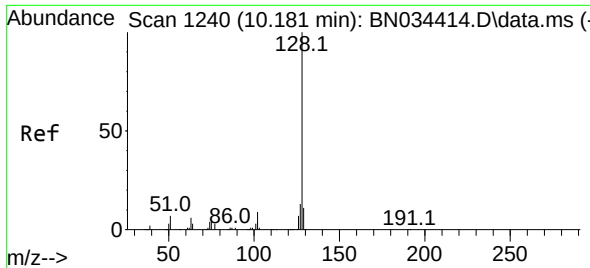
Ion Ratio Lower Upper

162 100

164 66.0 53.0 79.6

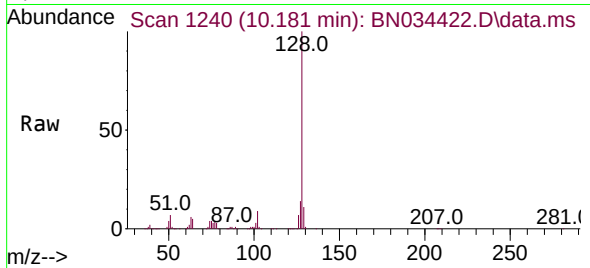
98 36.1 30.6 46.0





#30
Naphthalene
Concen: 15.112 ng/ul
RT: 10.181 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

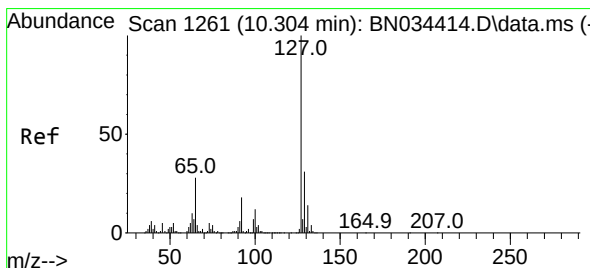
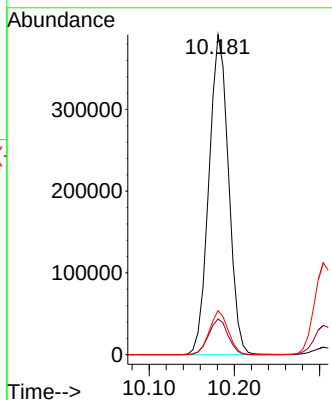
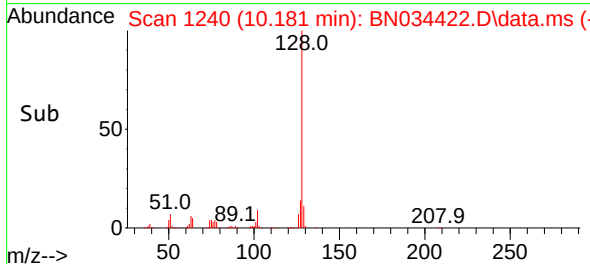
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:128 Resp: 625612
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.8 10.6 16.0

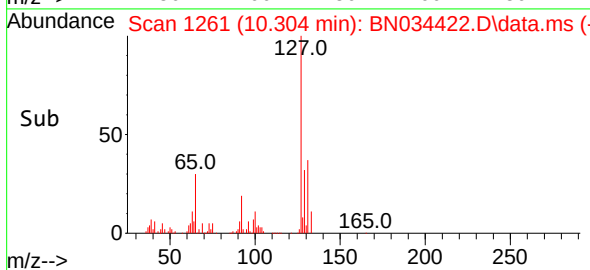
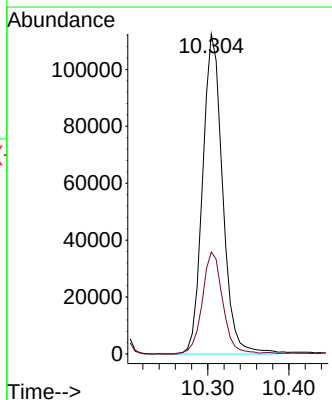
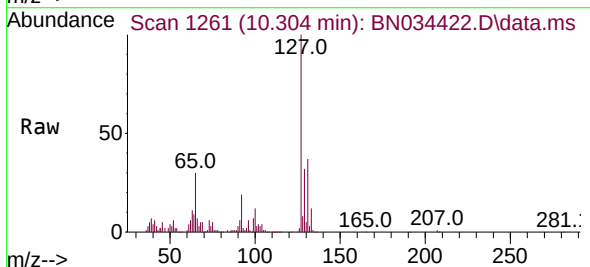
Manual Integrations
APPROVED

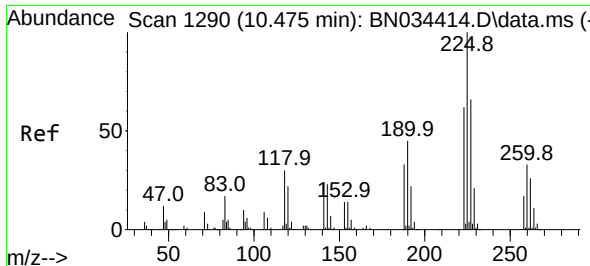
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#32
4-Chloroaniline
Concen: 11.021 ng/ul
RT: 10.304 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

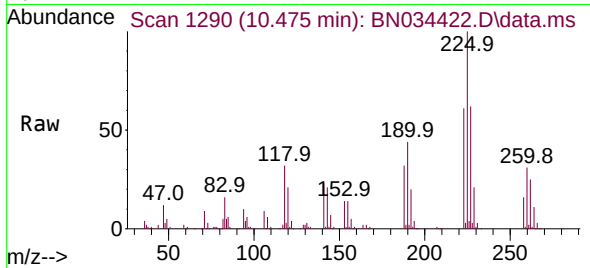
Tgt Ion:127 Resp: 192084
Ion Ratio Lower Upper
127 100
129 31.9 26.2 39.2





#33
Hexachlorobutadiene
Concen: 16.587 ng/ul
RT: 10.475 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

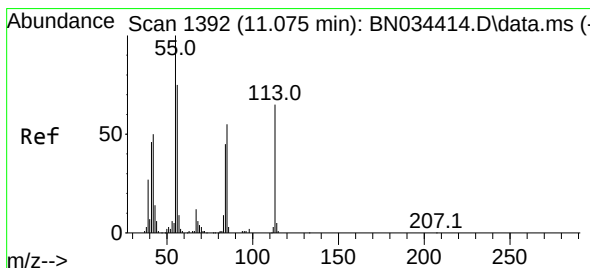
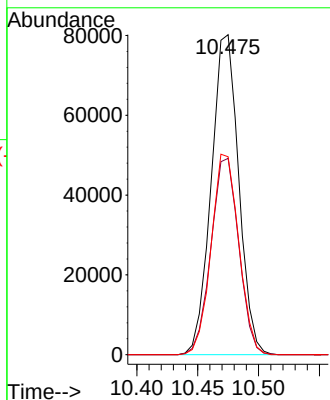
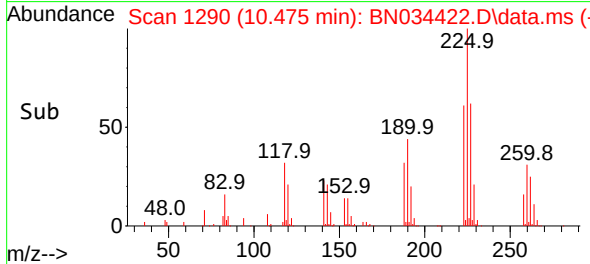
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:225 Resp: 125882
Ion Ratio Lower Upper
225 100
223 61.3 52.2 78.2
227 61.8 50.1 75.1

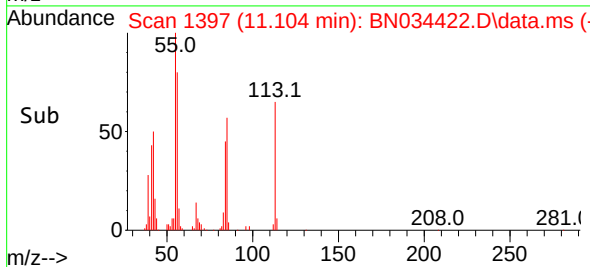
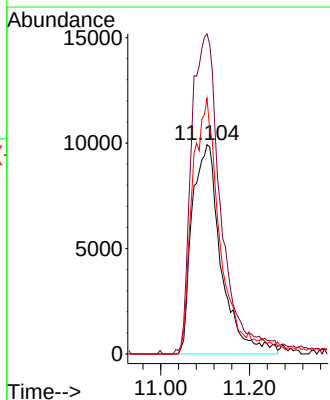
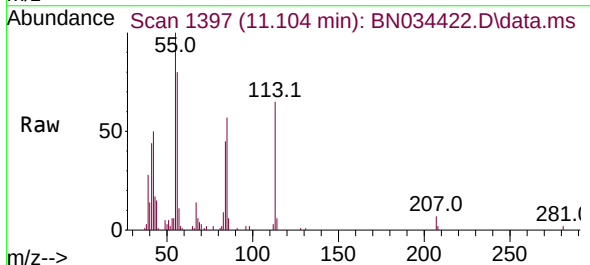
Manual Integrations
APPROVED

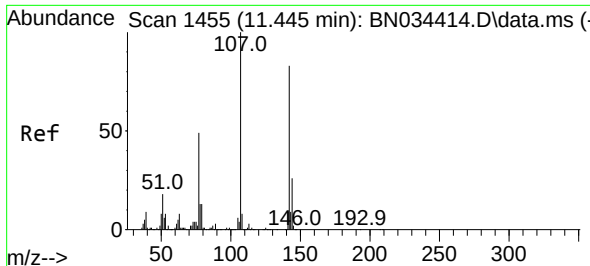
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#34
Caprolactam
Concen: 9.522 ng/ul m
RT: 11.104 min Scan# 1397
Delta R.T. 0.018 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

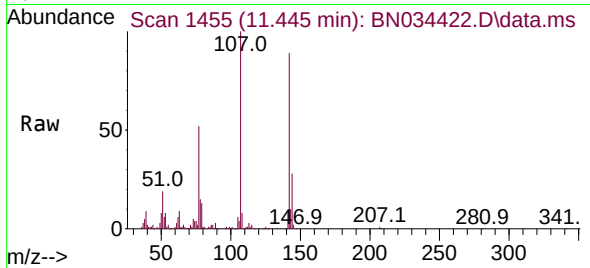
Tgt Ion:113 Resp: 44844
Ion Ratio Lower Upper
113 100
55 152.9 137.0 205.6
56 122.0 99.7 149.5





#35
4-Chloro-3-methylphenol
Concen: 12.372 ng/ul
RT: 11.445 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

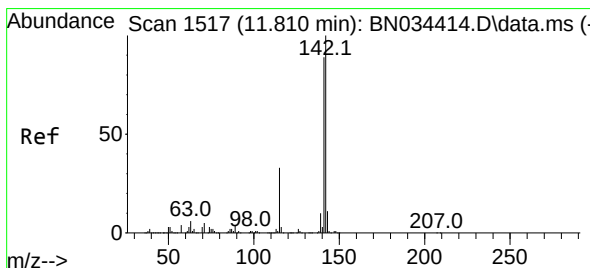
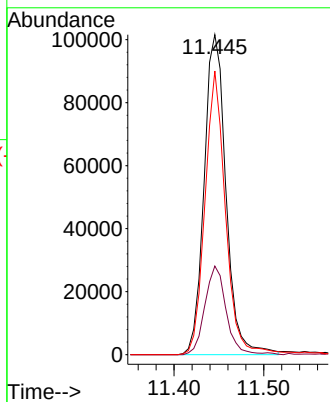
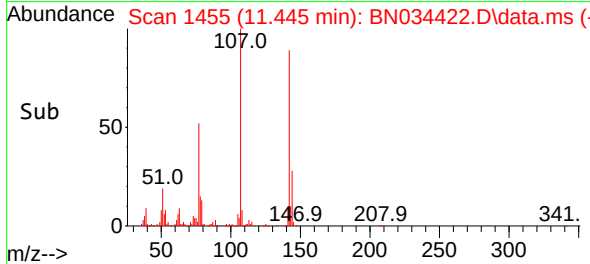
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:107 Resp: 172300
Ion Ratio Lower Upper
107 100
144 27.7 19.1 28.7
142 88.6 61.4 92.0

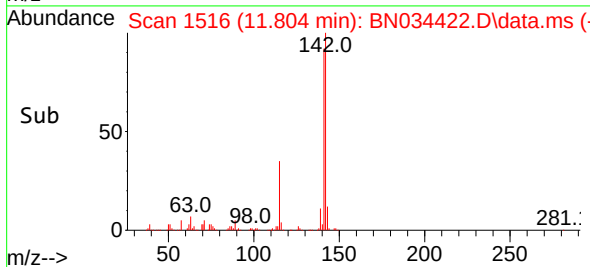
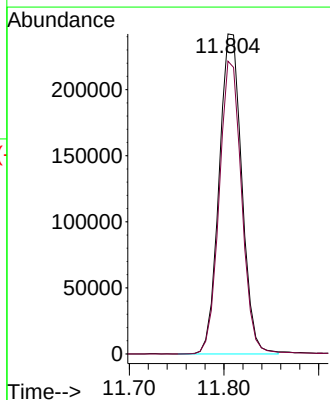
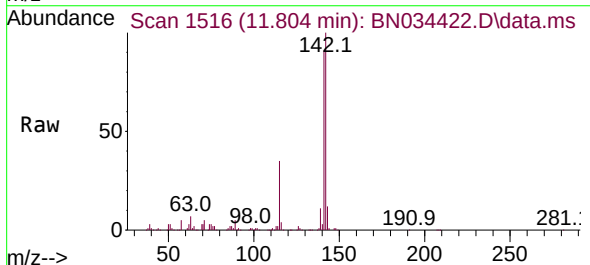
Manual Integrations
APPROVED

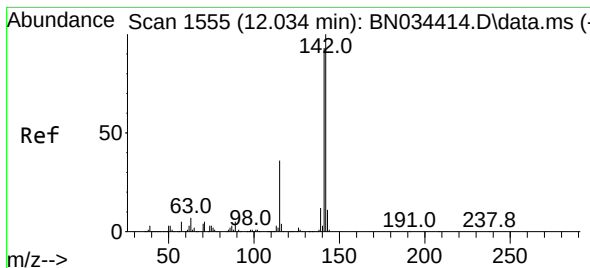
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#36
2-Methylnaphthalene
Concen: 14.166 ng/ul
RT: 11.804 min Scan# 1516
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

Tgt Ion:142 Resp: 403965
Ion Ratio Lower Upper
142 100
141 91.5 72.2 108.2





#37

1-Methylnaphthalene

Concen: 14.195 ng/ul

RT: 12.034 min Scan# 1555

Delta R.T. -0.006 min

Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SLCS787

Tgt Ion:142 Resp: 409750

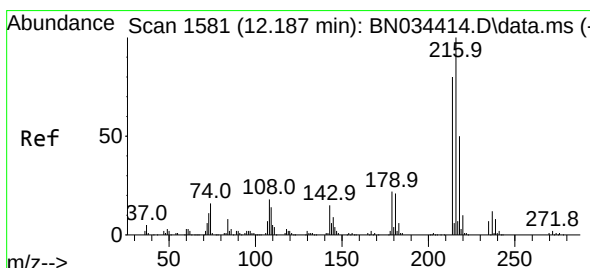
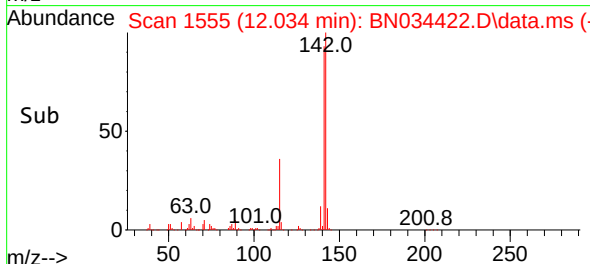
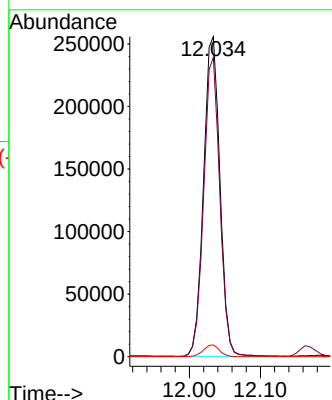
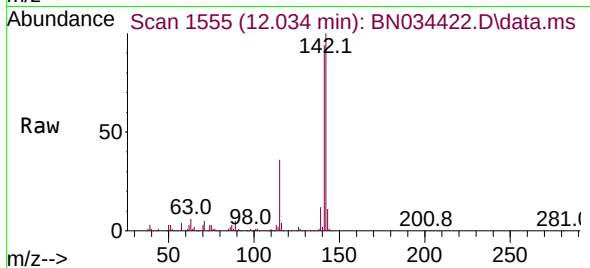
Ion	Ratio	Lower	Upper
142	100		
141	93.5	72.5	108.7
116	3.7	3.2	4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 17.293 ng/ul

RT: 12.187 min Scan# 1581

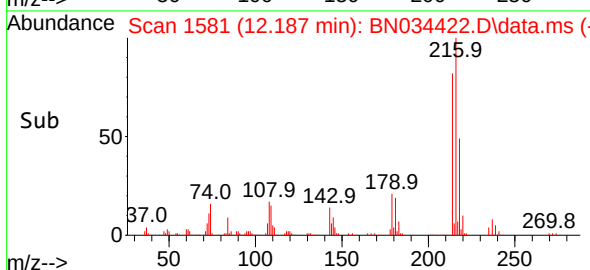
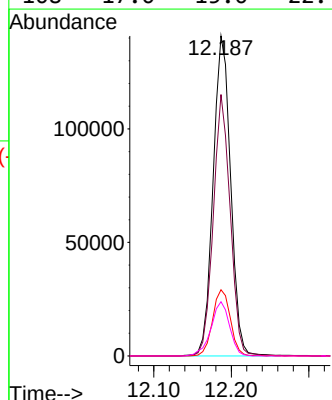
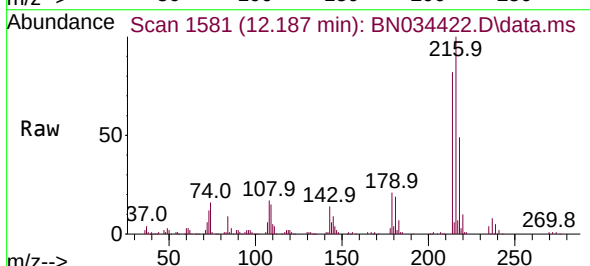
Delta R.T. -0.012 min

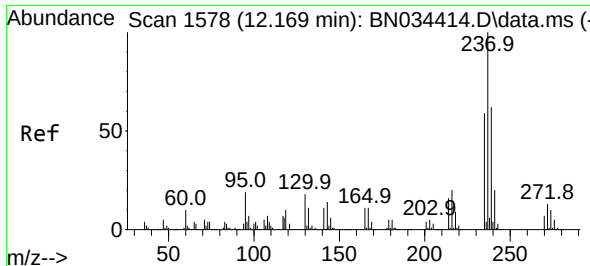
Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

Tgt Ion:216 Resp: 221496

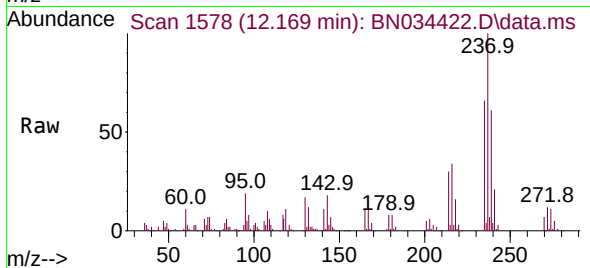
Ion	Ratio	Lower	Upper
216	100		
214	81.7	63.0	94.6
179	20.7	18.2	27.2
108	17.0	15.0	22.4





#40
Hexachlorocyclopentadiene
Concen: 13.643 ng/ul
RT: 12.169 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

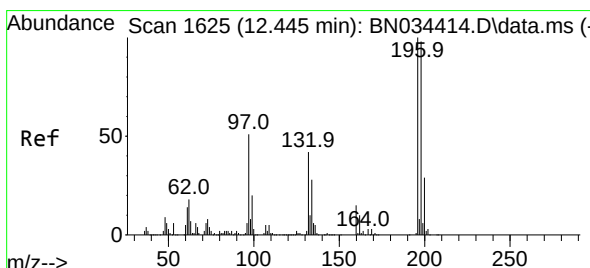
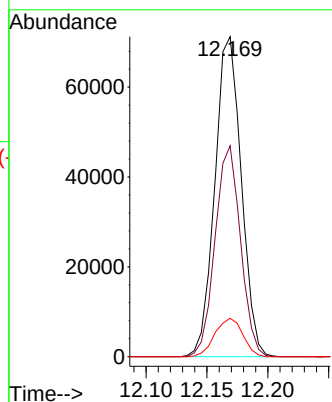
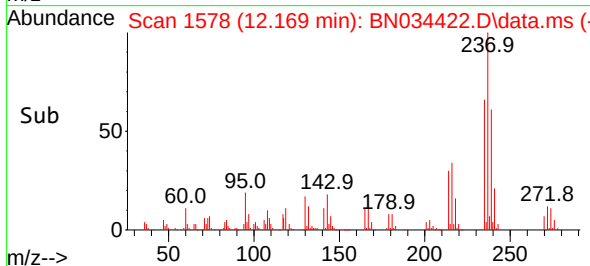
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:237 Resp: 107510
Ion Ratio Lower Upper
237 100
235 65.9 50.7 76.1
272 12.0 10.1 15.1

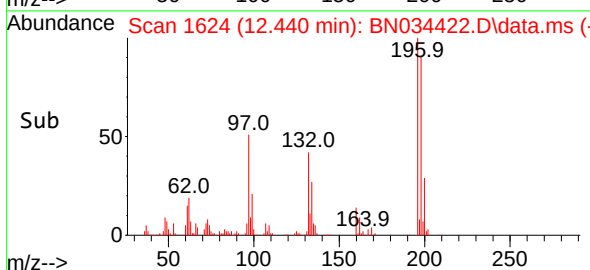
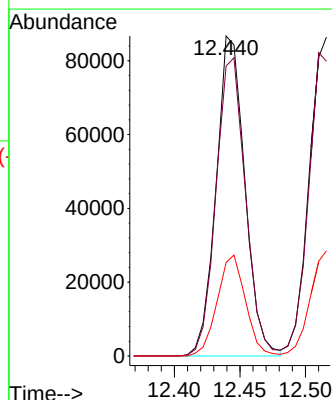
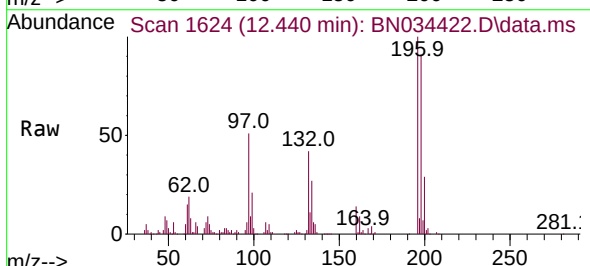
Manual Integrations
APPROVED

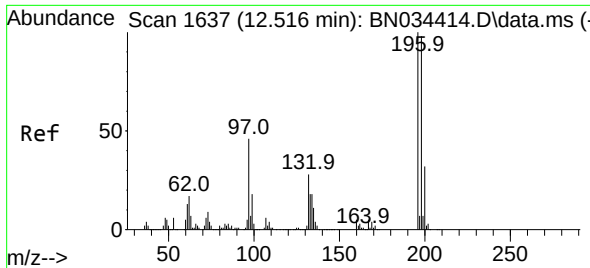
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#41
2,4,6-Trichlorophenol
Concen: 15.571 ng/ul
RT: 12.440 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

Tgt Ion:196 Resp: 132220
Ion Ratio Lower Upper
196 100
198 90.6 75.0 112.4
200 29.2 24.7 37.1





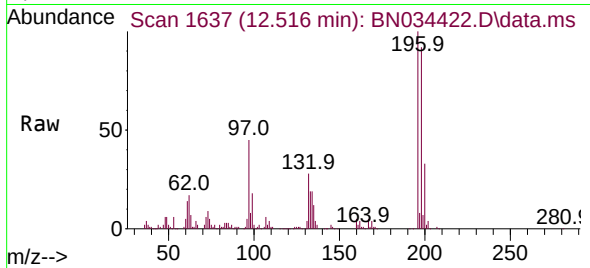
#42
2,4,5-Trichlorophenol
Concen: 15.373 ng/ul
RT: 12.516 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SLCS787



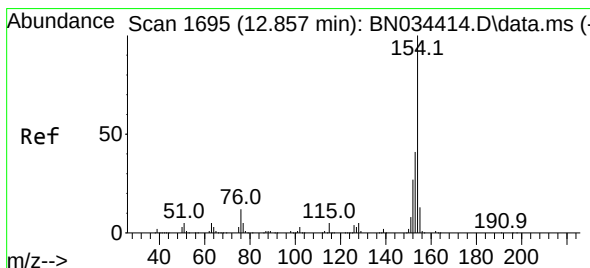
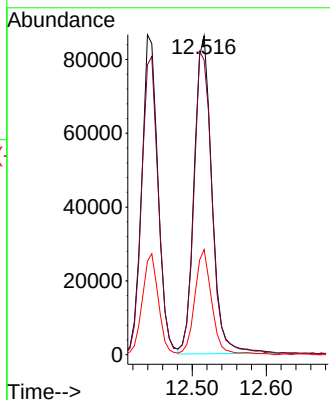
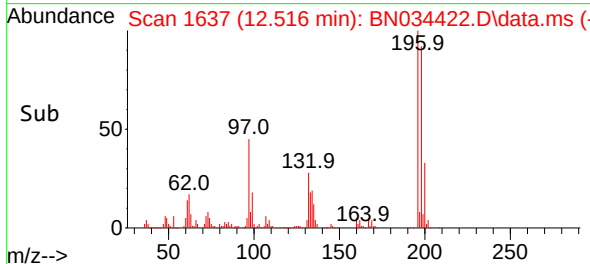
Tgt Ion:196 Resp: 14338
Ion Ratio Lower Upper
196 100
198 92.4 77.1 115.7
200 32.9 25.2 37.8

Manual Integrations

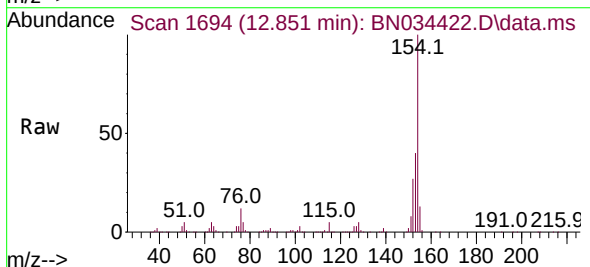
APPROVED

Reviewed By :Yogesh Patel 10/07/2024

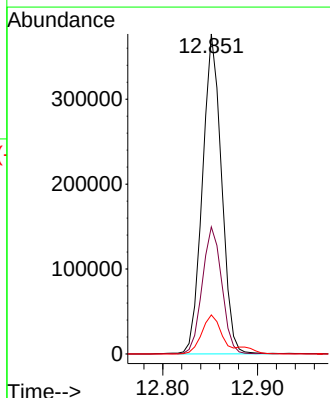
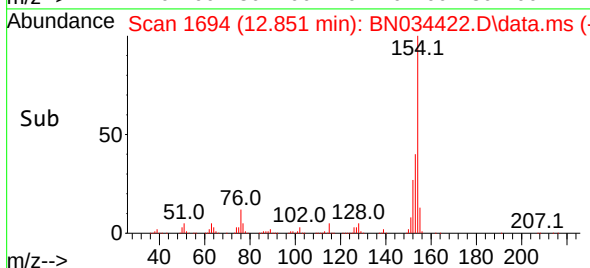
Supervised By :mohammad ahmed 10/07/2024

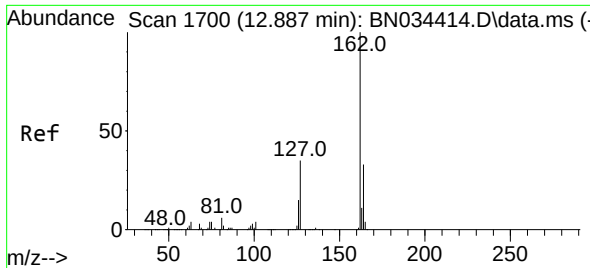


#43
1,1'-Biphenyl
Concen: 15.729 ng/ul
RT: 12.851 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41



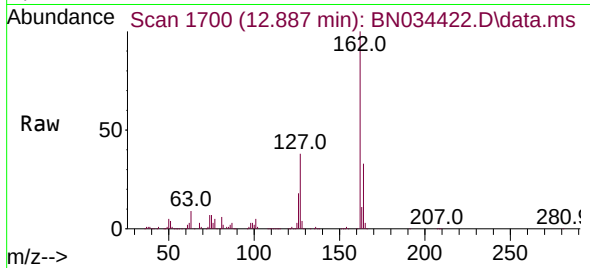
Tgt Ion:154 Resp: 526113
Ion Ratio Lower Upper
154 100
153 39.7 33.3 49.9
76 12.2 10.2 15.4





#44
2-Chloronaphthalene
Concen: 15.774 ng/ul
RT: 12.887 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

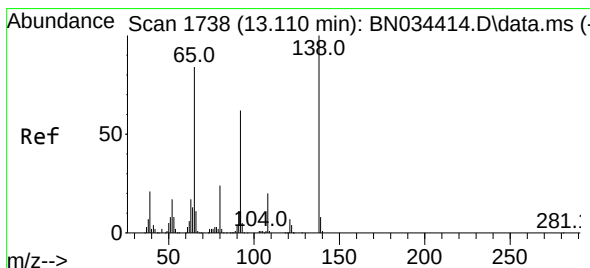
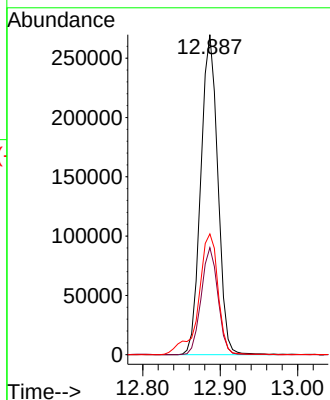
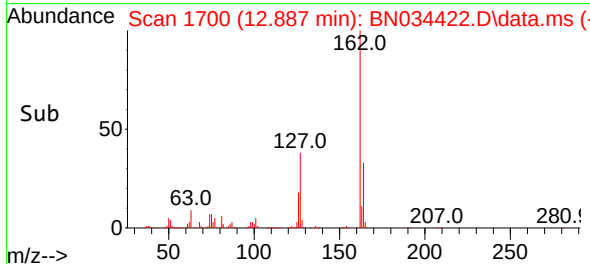
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:162 Resp: 411040
Ion Ratio Lower Upper
162 100
164 33.4 25.1 37.7
127 37.7 32.6 48.8

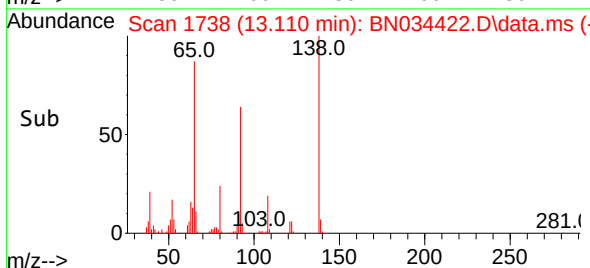
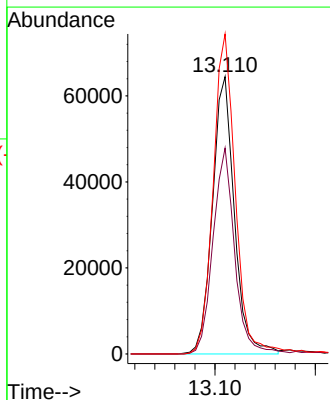
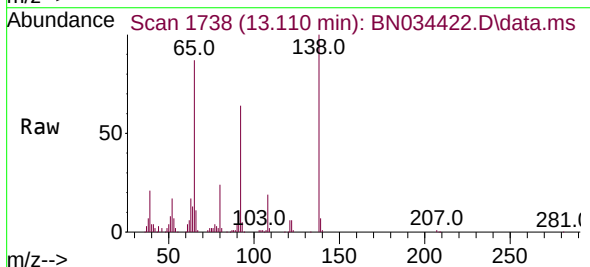
Manual Integrations
APPROVED

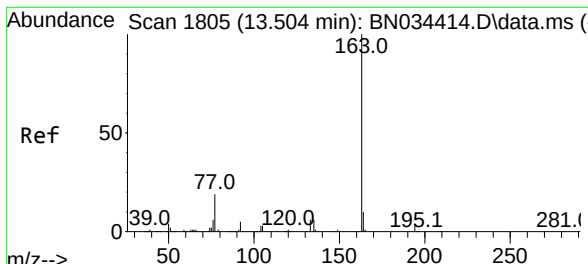
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#45
2-Nitroaniline
Concen: 11.658 ng/ul
RT: 13.110 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

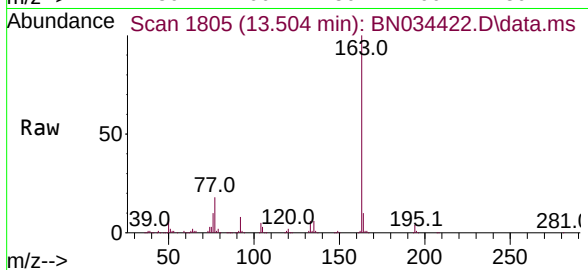
Tgt Ion: 65 Resp: 98164
Ion Ratio Lower Upper
65 100
92 74.3 53.2 79.8
138 115.4 80.9 121.3





#47
Dimethylphthalate
Concen: 14.434 ng/ul
RT: 13.504 min Scan# 1805
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

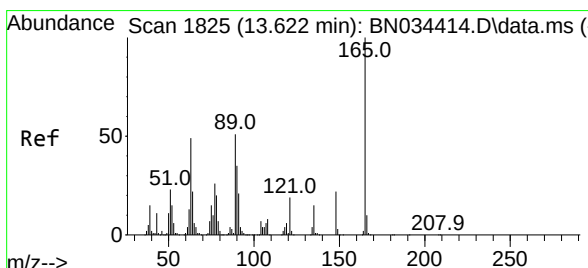
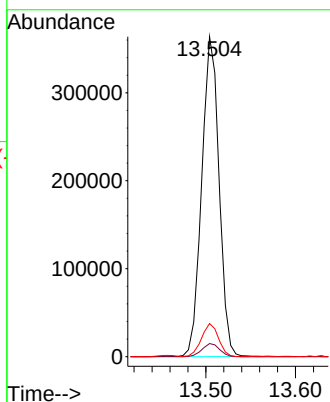
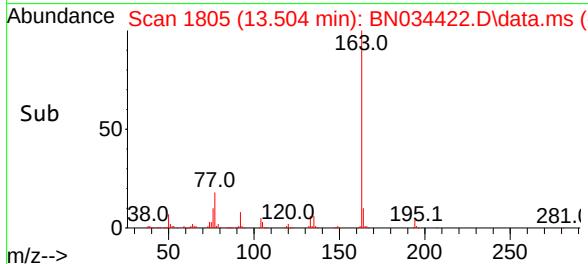
Instrument : BNA_N
ClientSampleId : SLCS787



Tgt Ion:163 Resp: 48777
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.4 7.7 11.5

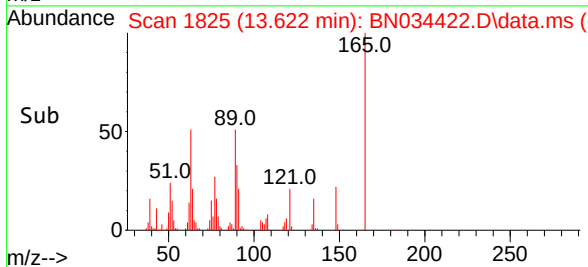
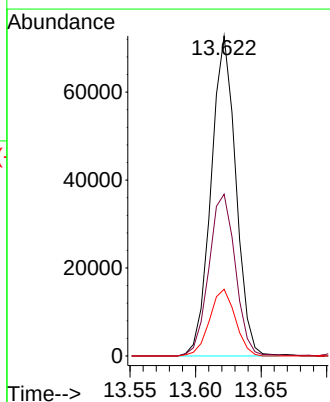
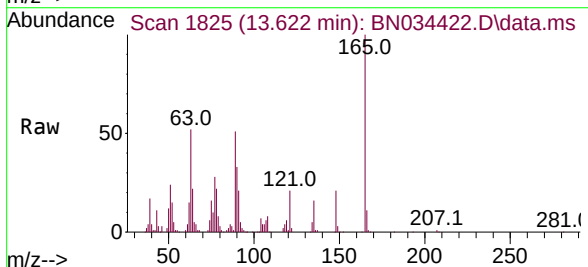
Manual Integrations
APPROVED

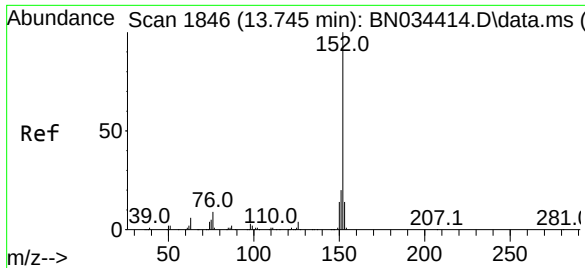
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#48
2,6-Dinitrotoluene
Concen: 14.348 ng/ul
RT: 13.622 min Scan# 1825
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

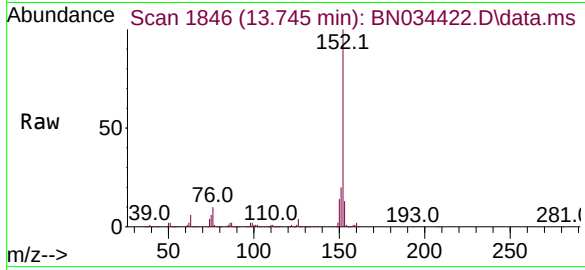
Tgt Ion:165 Resp: 95471
Ion Ratio Lower Upper
165 100
89 50.6 48.6 72.8
121 20.9 19.0 28.6





#50
Acenaphthylene
Concen: 15.136 ng/ul
RT: 13.745 min Scan# 1846
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

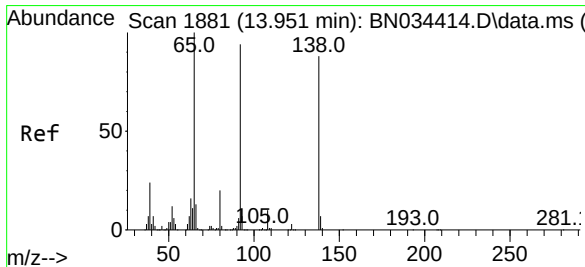
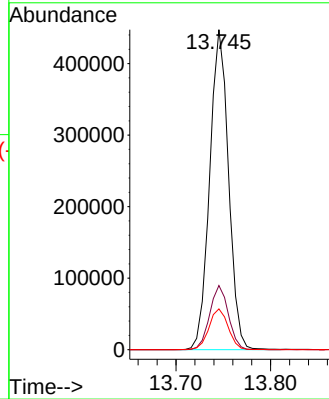
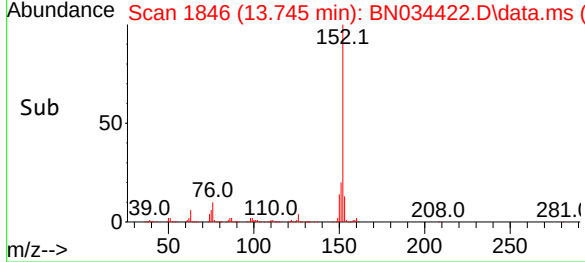
Instrument : BNA_N
ClientSampleId : SLCS787



Tgt Ion:152 Resp: 61779
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 12.8 10.6 16.0

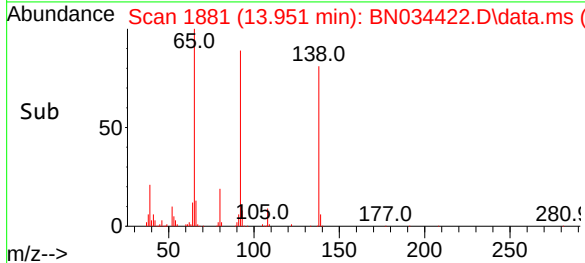
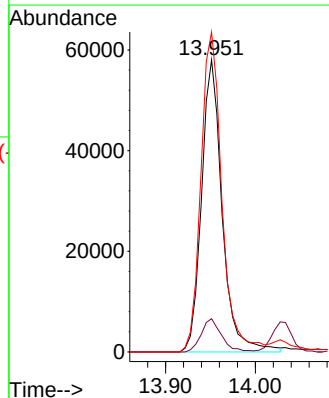
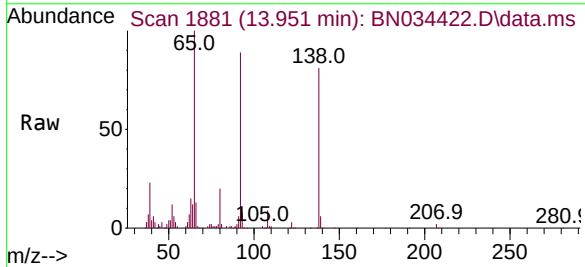
Manual Integrations
APPROVED

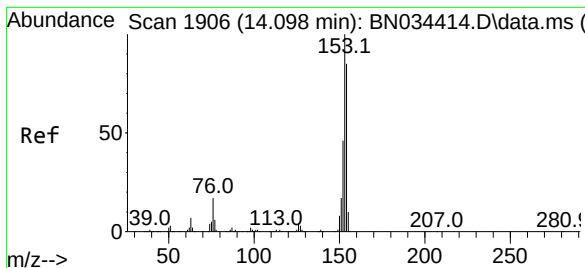
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#51
3-Nitroaniline
Concen: 12.599 ng/ul
RT: 13.951 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

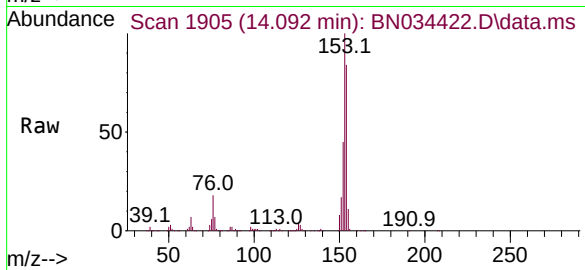
Tgt Ion:138 Resp: 92648
Ion Ratio Lower Upper
138 100
108 11.4 9.0 13.4
92 109.6 94.6 141.8





#52
Acenaphthene
Concen: 14.979 ng/ul
RT: 14.092 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

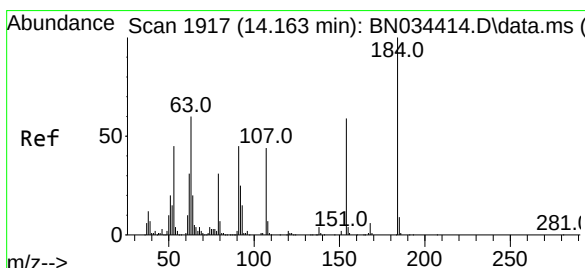
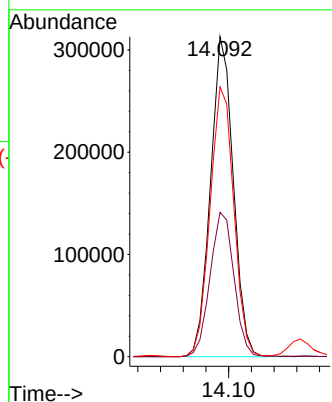
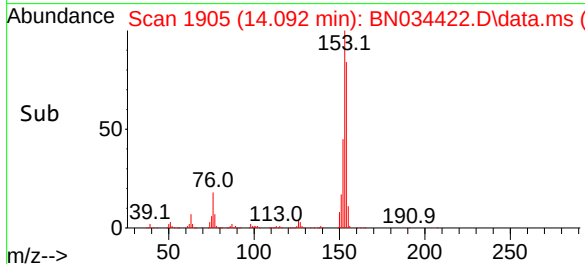
Instrument : BNA_N
ClientSampleId : SLCS787



Tgt Ion:153 Resp: 436498
Ion Ratio Lower Upper
153 100
152 45.1 37.8 56.8
154 84.3 71.2 106.8

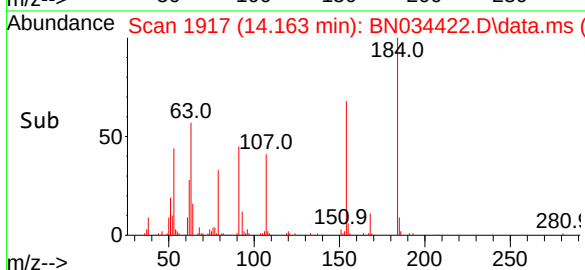
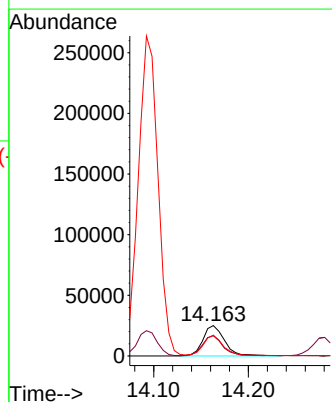
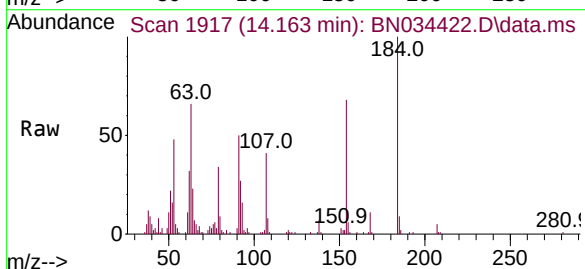
Manual Integrations
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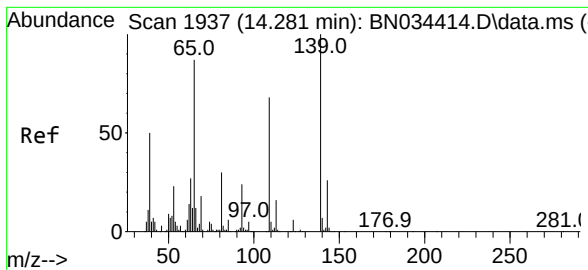
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#53
2,4-Dinitrophenol
Concen: 10.098 ng/ul
RT: 14.163 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

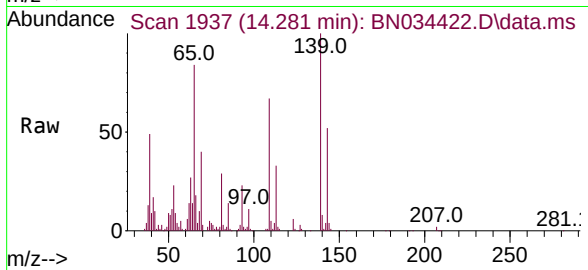
Tgt Ion:184 Resp: 39521
Ion Ratio Lower Upper
184 100
63 66.0 61.1 91.7
154 68.5 58.5 87.7





#55
4-Nitrophenol
Concen: 10.122 ng/ul
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

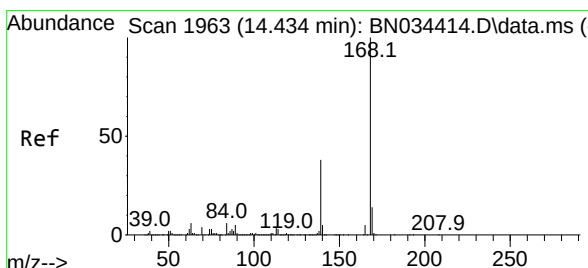
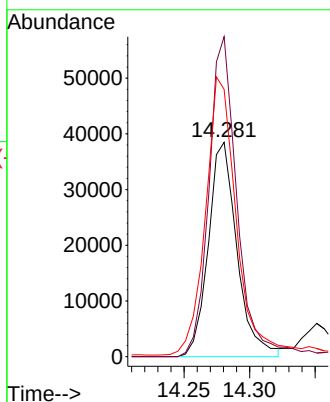
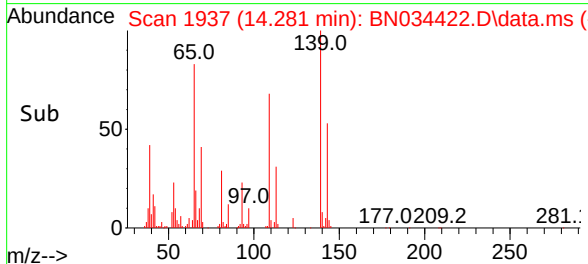
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:109 Resp: 58495
Ion Ratio Lower Upper
109 100
139 149.2 102.8 154.2
65 124.7 97.7 146.5

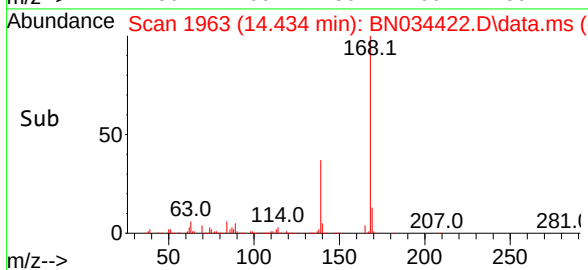
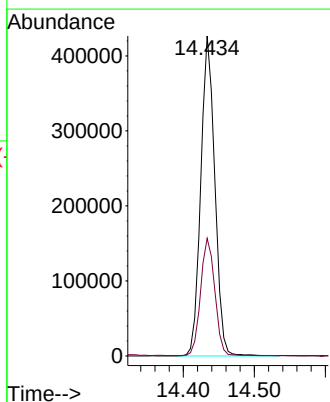
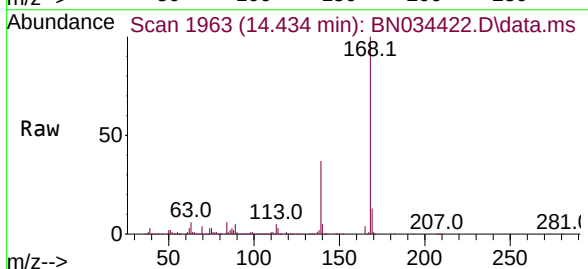
Manual Integrations
APPROVED

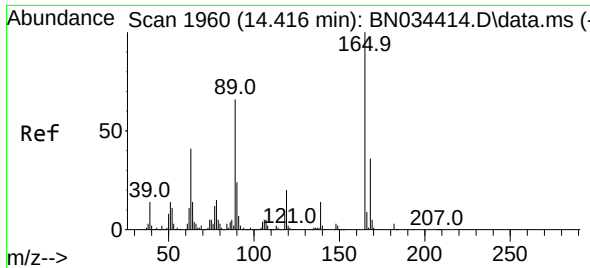
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#56
Dibenzofuran
Concen: 14.763 ng/ul
RT: 14.434 min Scan# 1963
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

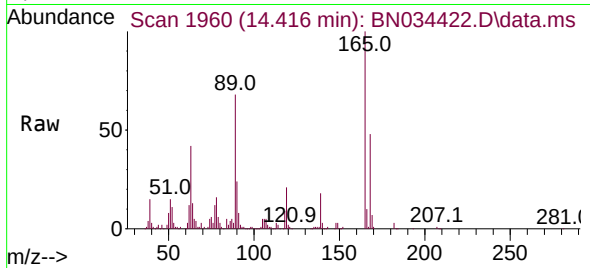
Tgt Ion:168 Resp: 588283
Ion Ratio Lower Upper
168 100
139 36.7 31.7 47.5





#57
2,4-Dinitrotoluene
Concen: 13.988 ng/ul
RT: 14.416 min Scan# 1960
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

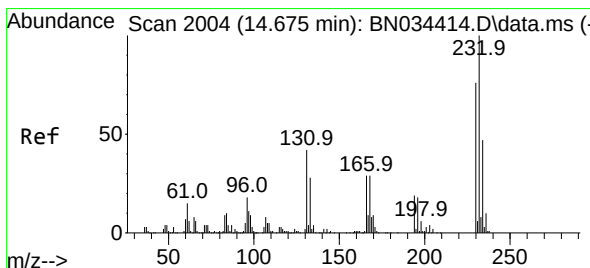
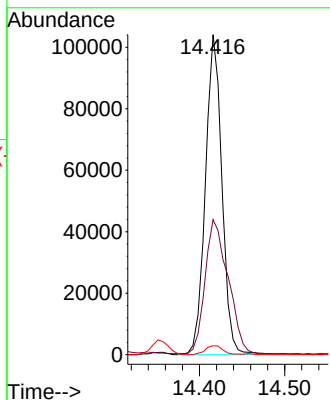
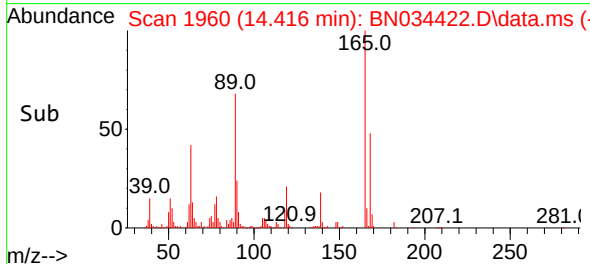
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:165 Resp: 140329
Ion Ratio Lower Upper
165 100
63 42.2 37.8 56.8
182 2.8 2.3 3.5

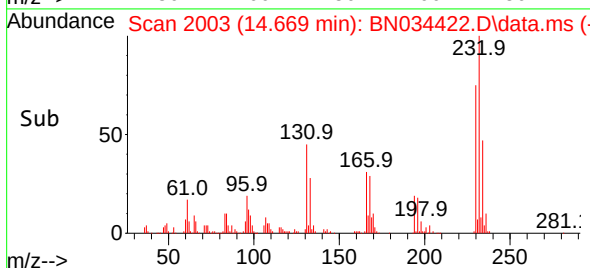
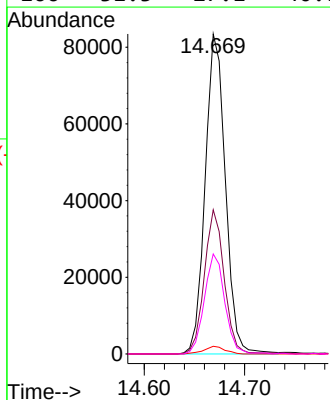
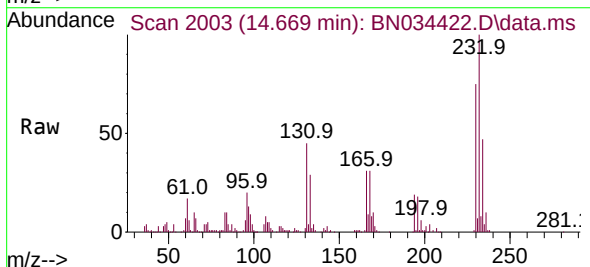
Manual Integrations
APPROVED

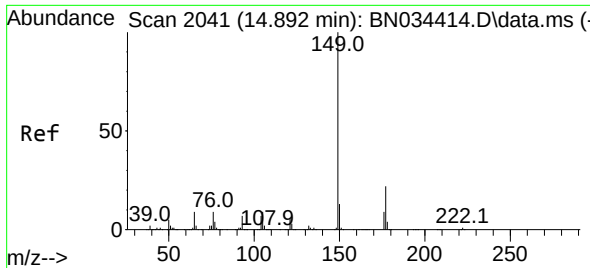
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 15.126 ng/ul
RT: 14.669 min Scan# 2003
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

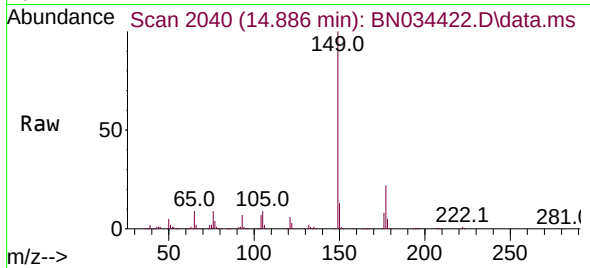
Tgt Ion:232 Resp: 117073
Ion Ratio Lower Upper
232 100
131 45.0 41.0 61.6
130 2.4 2.2 3.2
166 31.3 27.1 40.7





#59
Diethylphthalate
Concen: 13.709 ng/ul
RT: 14.886 min Scan# 2040
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

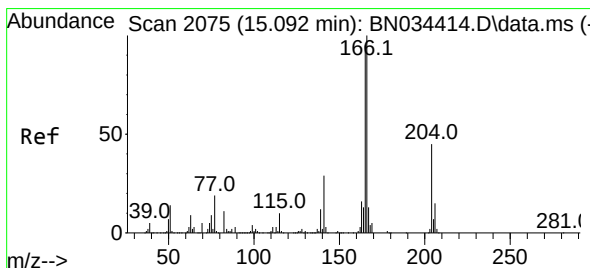
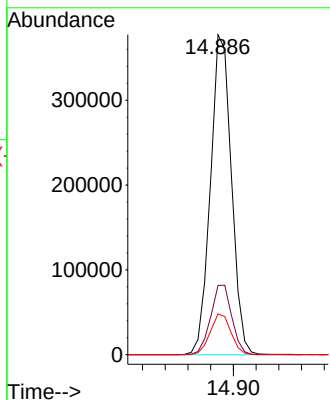
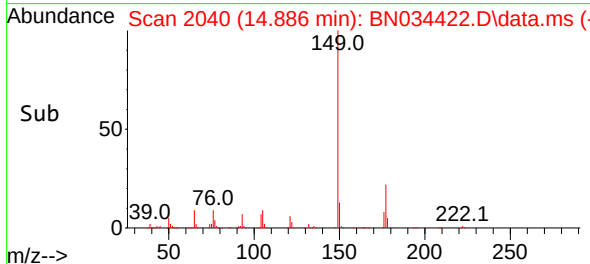
Instrument :
BNA_N
ClientSampleId :
SLCS787



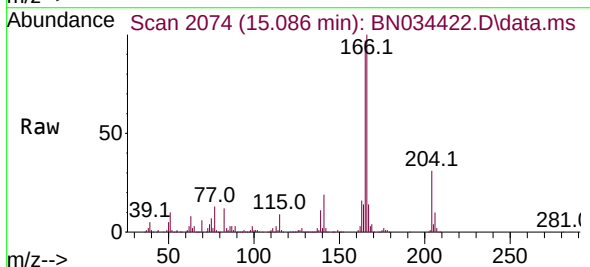
Tgt Ion:149 Resp: 484110
Ion Ratio Lower Upper
149 100
177 21.7 16.9 25.3
150 12.8 9.9 14.9

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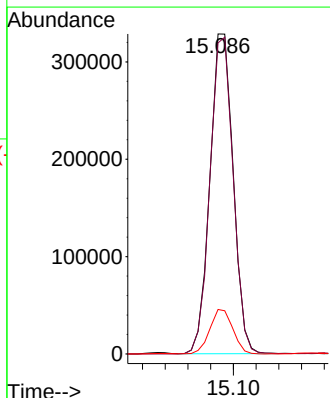
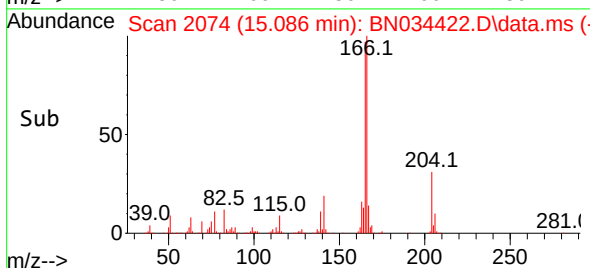
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

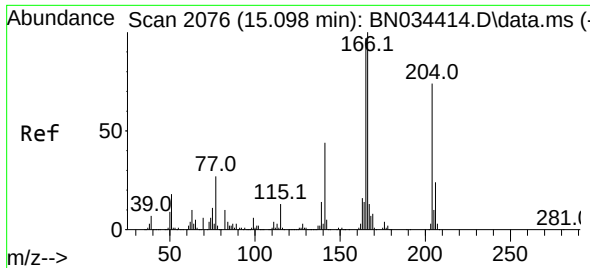


#61
Fluorene
Concen: 14.362 ng/ul
RT: 15.086 min Scan# 2074
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41



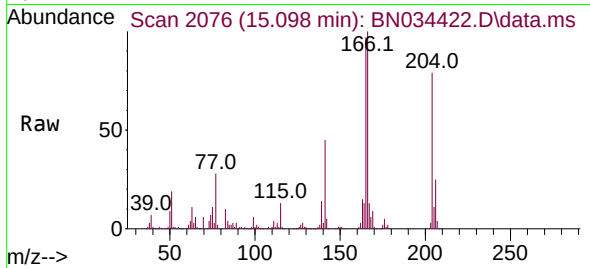
Tgt Ion:166 Resp: 468155
Ion Ratio Lower Upper
166 100
165 97.2 81.9 122.9
167 13.9 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 14.830 ng/ul
RT: 15.098 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

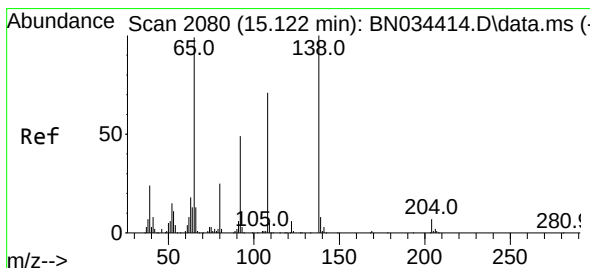
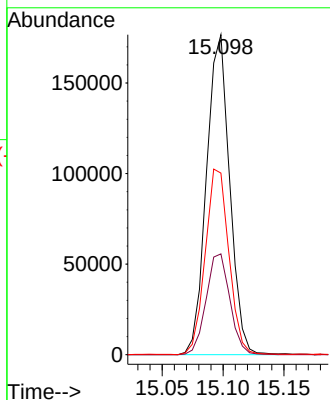
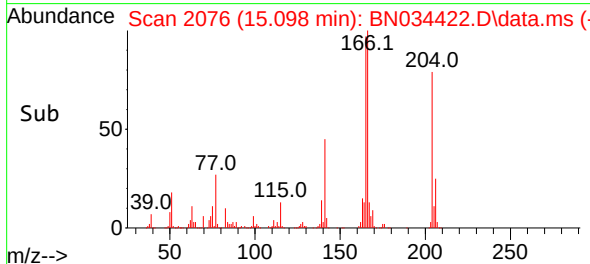
Instrument :
BNA_N
ClientSampleId :
SLCS787



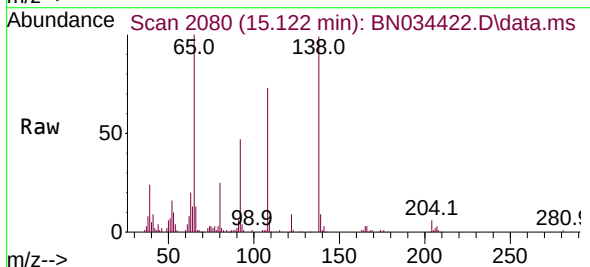
Tgt Ion:204 Resp: 23431
Ion Ratio Lower Upper
204 100
206 31.5 26.2 39.4
141 56.7 50.4 75.6

Manual Integrations
APPROVED

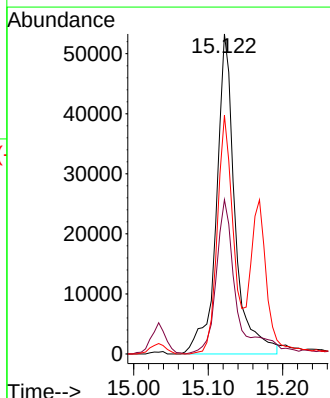
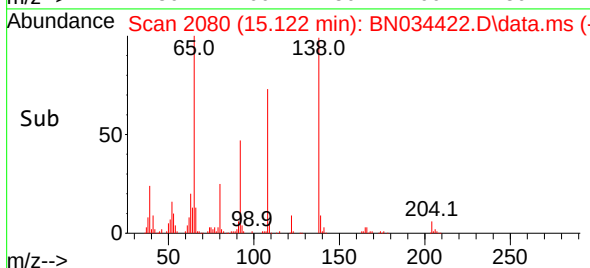
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

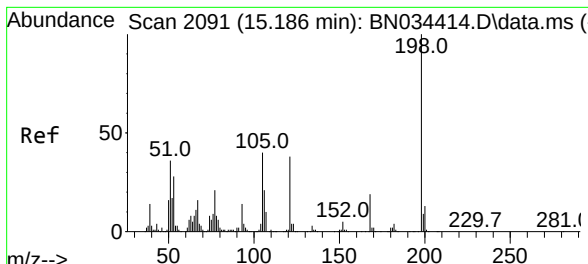


#63
4-Nitroaniline
Concen: 12.254 ng/ul m
RT: 15.122 min Scan# 2080
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41



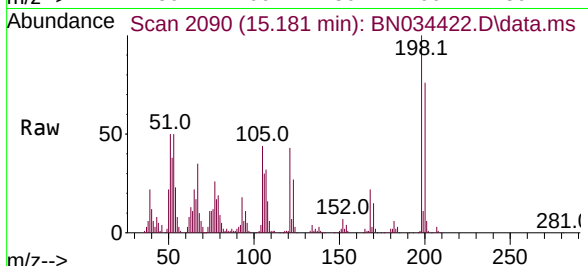
Tgt Ion:138 Resp: 92725
Ion Ratio Lower Upper
138 100
92 48.2 43.0 64.4
108 74.6 67.0 100.4





#66
 4,6-Dinitro-2-methylphenol
 Concen: 14.534 ng/ul
 RT: 15.181 min Scan# 2090
 Delta R.T. -0.012 min
 Lab File: BN034422.D
 Acq: 05 Oct 2024 13:41

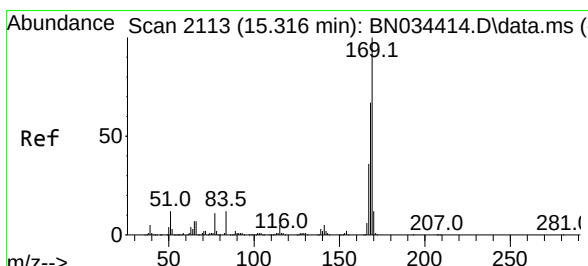
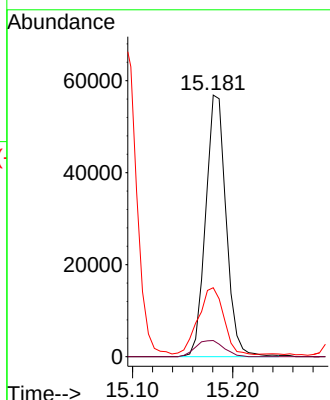
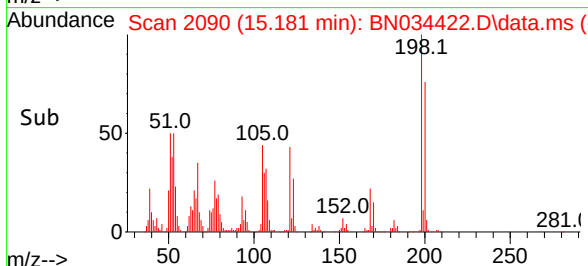
Instrument :
 BNA_N
 ClientSampleId :
 SLCS787



Tgt Ion:198 Resp: 80769
 Ion Ratio Lower Upper
 198 100
 182 6.2 3.2 4.8
 77 26.4 21.1 31.7

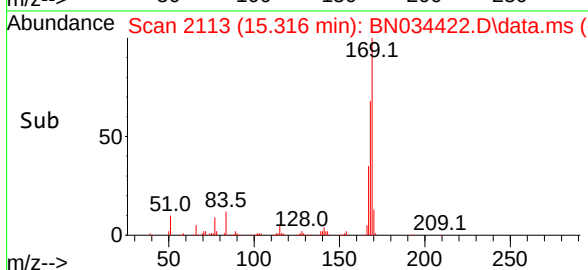
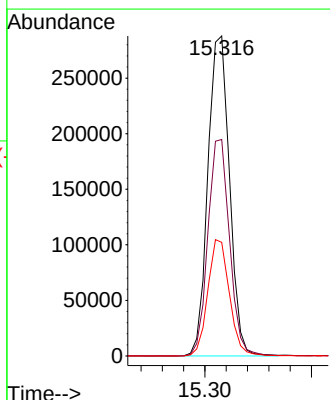
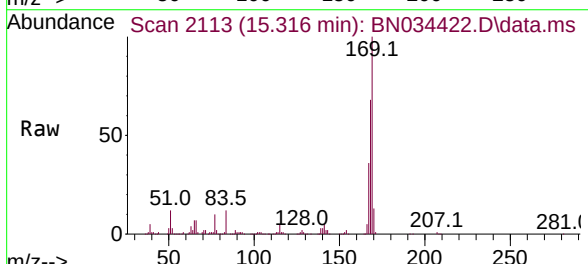
Manual Integrations
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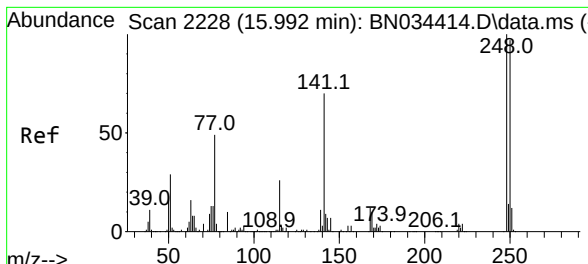
Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024



#67
 N-Nitrosodiphenylamine
 Concen: 16.118 ng/ul
 RT: 15.316 min Scan# 2113
 Delta R.T. -0.006 min
 Lab File: BN034422.D
 Acq: 05 Oct 2024 13:41

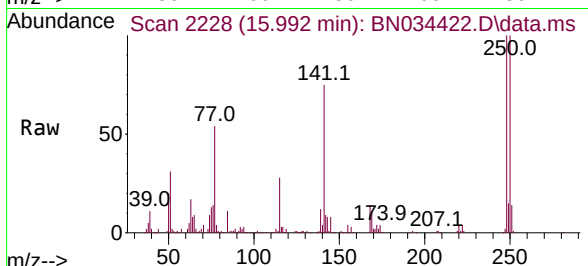
Tgt Ion:169 Resp: 405382
 Ion Ratio Lower Upper
 169 100
 168 67.6 52.8 79.2
 167 35.5 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 16.959 ng/ul
RT: 15.992 min Scan# 211
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

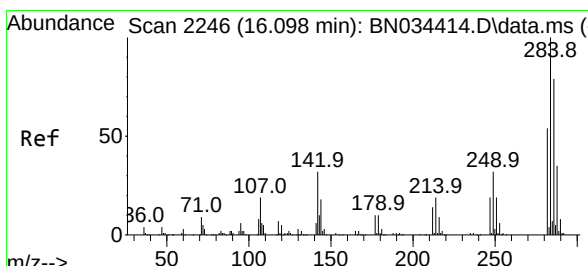
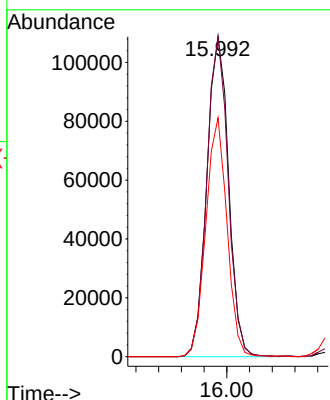
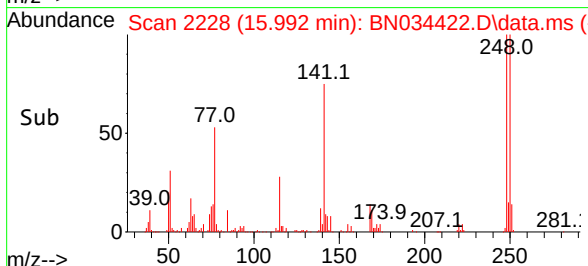
Instrument :
BNA_N
ClientSampleId :
SLCS787



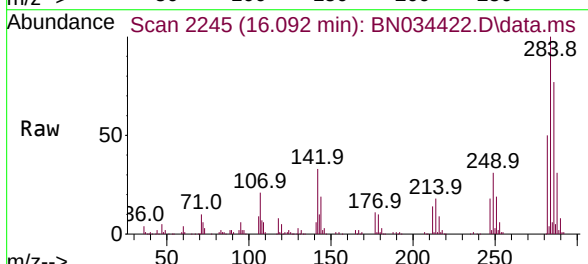
Tgt Ion:248 Resp: 144549
Ion Ratio Lower Upper
248 100
250 100.0 79.8 119.6
141 74.6 67.0 100.4

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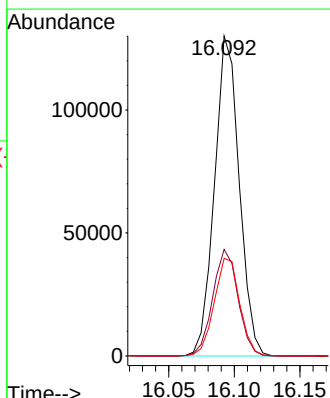
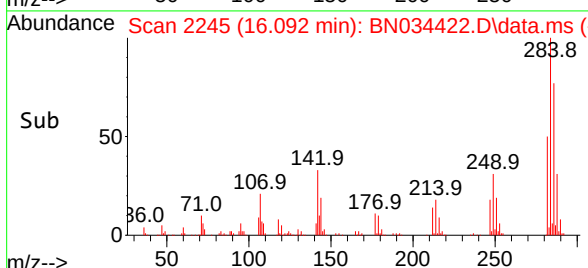
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

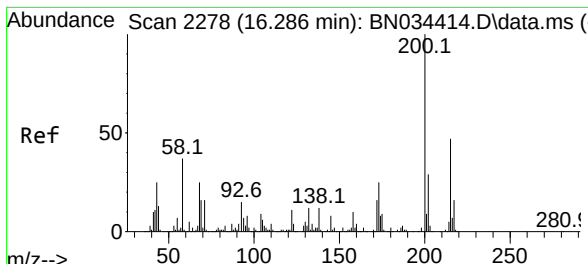


#69
Hexachlorobenzene
Concen: 17.222 ng/ul
RT: 16.092 min Scan# 2245
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41



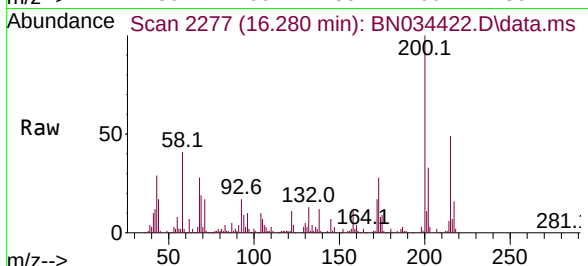
Tgt Ion:284 Resp: 170371
Ion Ratio Lower Upper
284 100
142 33.3 31.3 46.9
249 30.5 25.1 37.7





#70
 Atrazine
 Concen: 11.065 ng/ul
 RT: 16.280 min Scan# 210
 Delta R.T. -0.012 min
 Lab File: BN034422.D
 Acq: 05 Oct 2024 13:41

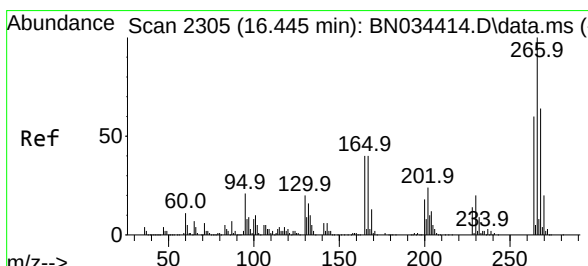
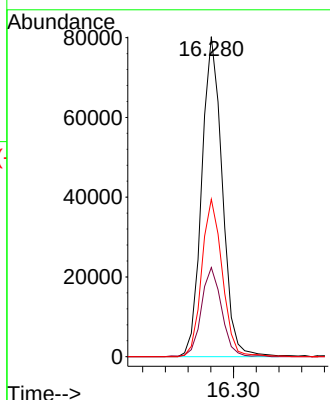
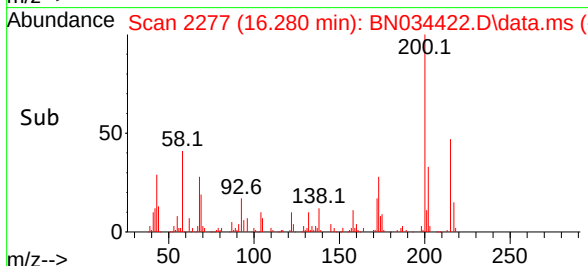
Instrument :
 BNA_N
 ClientSampleId :
 SLCS787



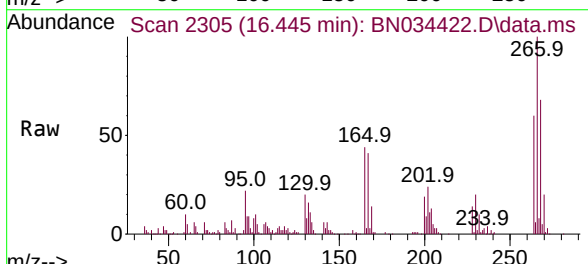
Tgt Ion:200 Resp: 100833
 Ion Ratio Lower Upper
 200 100
 173 27.8 21.3 31.9
 215 49.2 38.2 57.4

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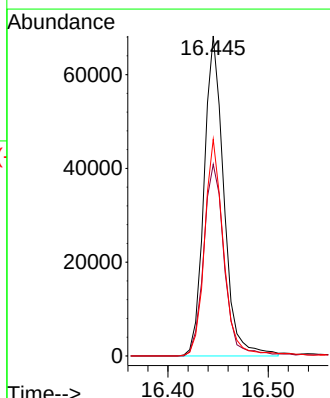
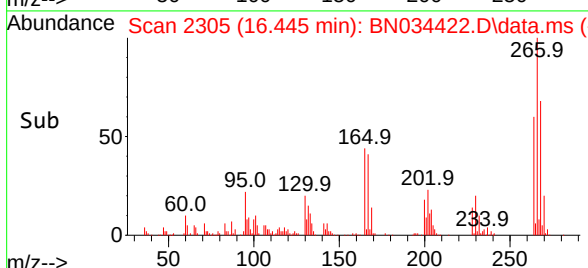
Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024

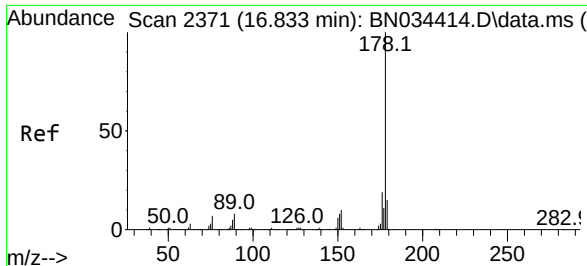


#71
 Pentachlorophenol
 Concen: 14.227 ng/ul
 RT: 16.445 min Scan# 2305
 Delta R.T. -0.012 min
 Lab File: BN034422.D
 Acq: 05 Oct 2024 13:41



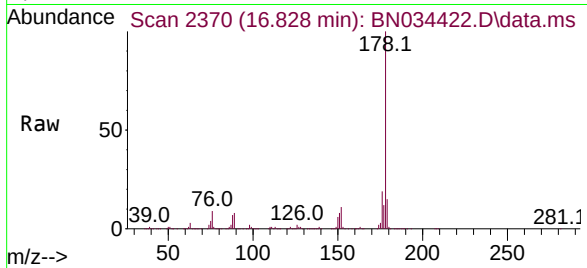
Tgt Ion:266 Resp: 93738
 Ion Ratio Lower Upper
 266 100
 264 59.9 51.1 76.7
 268 67.7 52.8 79.2





#72
Phenanthrene
Concen: 15.567 ng/ul
RT: 16.828 min Scan# 2370
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

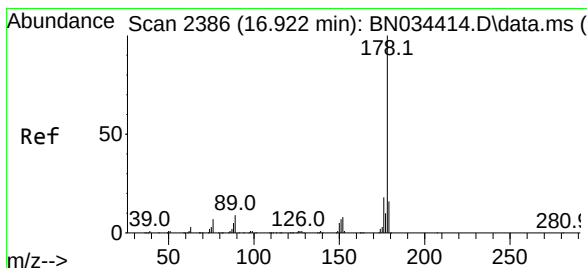
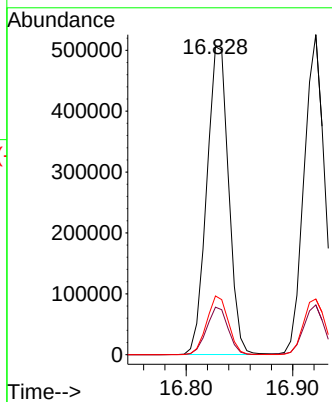
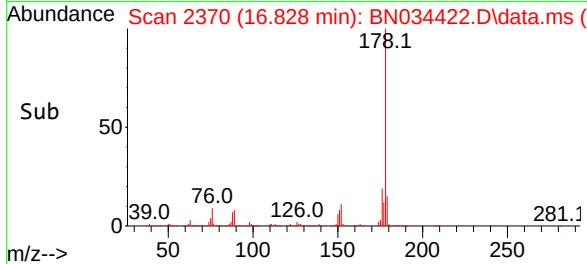
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:178 Resp: 72048
Ion Ratio Lower Upper
178 100
179 15.4 11.9 17.9
176 19.1 15.2 22.8

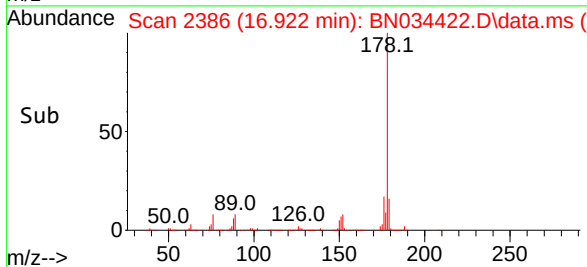
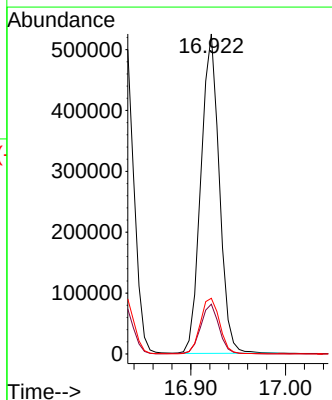
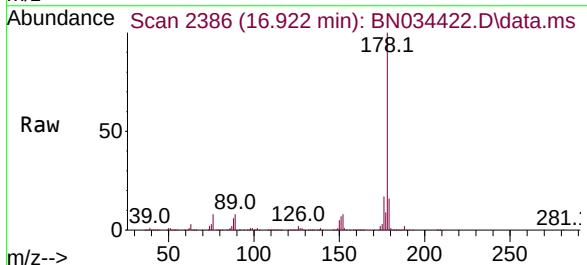
Manual Integrations
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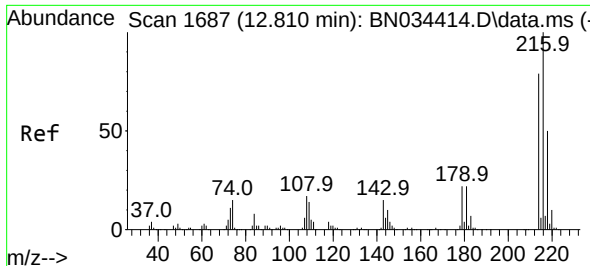
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#74
Anthracene
Concen: 14.947 ng/ul
RT: 16.922 min Scan# 2386
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

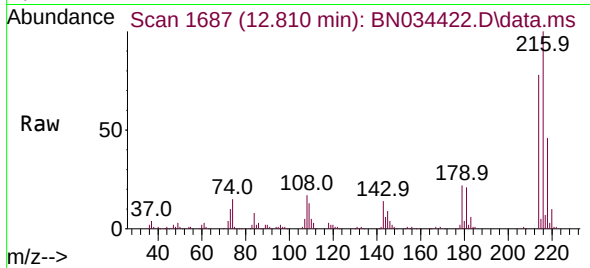
Tgt Ion:178 Resp: 706371
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 17.4 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 17.949 ng/uL
RT: 12.810 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

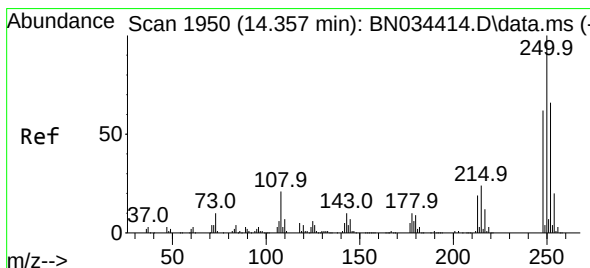
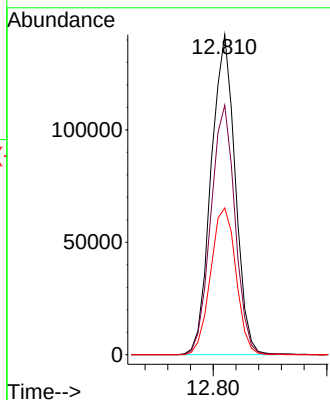
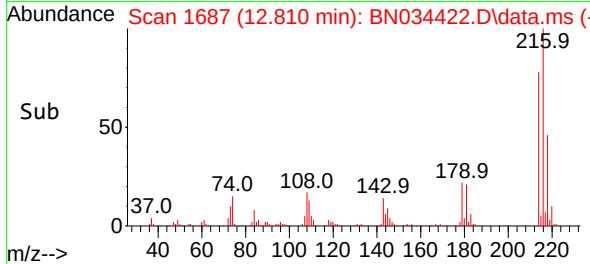
Instrument :
BNA_N
ClientSampleId :
SLCS787



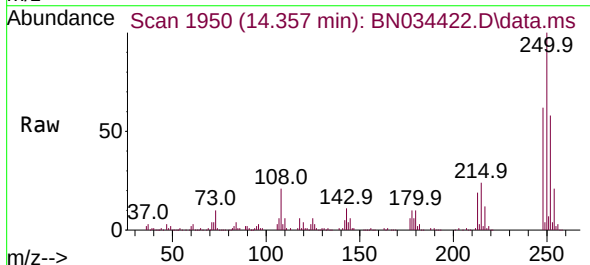
Tgt Ion:216 Resp: 209670
Ion Ratio Lower Upper
216 100
214 78.0 63.6 95.4
218 45.9 37.6 56.4

Manual Integrations
APPROVED

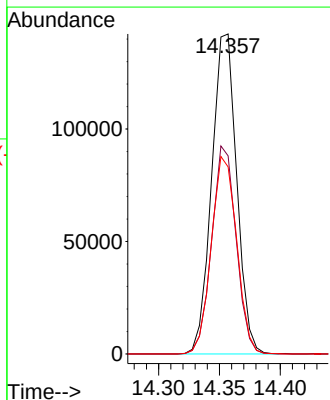
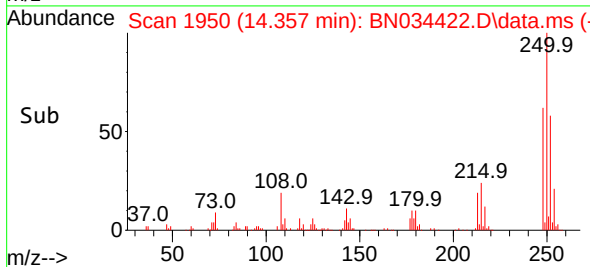
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

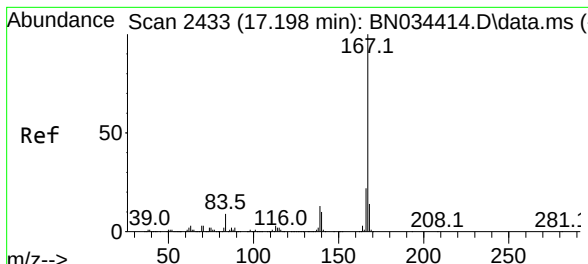


#76
Pentachlorobenzene
Concen: 17.127 ng/uL
RT: 14.357 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41



Tgt Ion:250 Resp: 203711
Ion Ratio Lower Upper
250 100
248 61.9 49.3 73.9
252 58.4 49.1 73.7





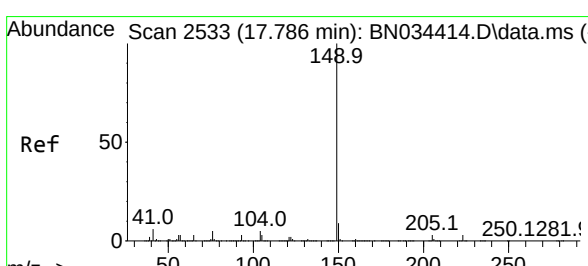
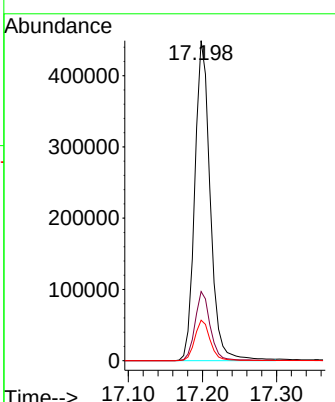
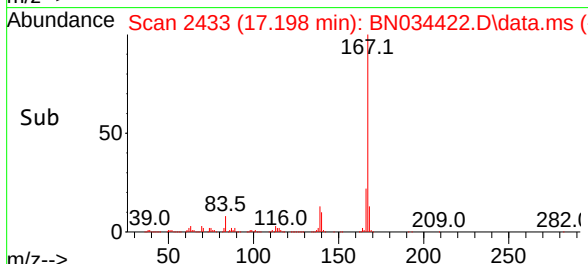
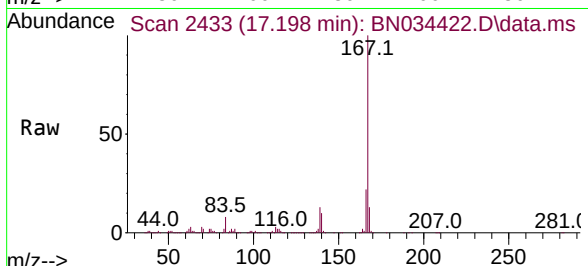
#77
 Carbazole
 Concen: 14.965 ng/ul
 RT: 17.198 min Scan# 2433
 Delta R.T. -0.012 min
 Lab File: BN034422.D
 Acq: 05 Oct 2024 13:41

Instrument : BNA_N
 ClientSampleId : SLCS787

Tgt Ion:167 Resp: 650899

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	12.7	10.5	15.7

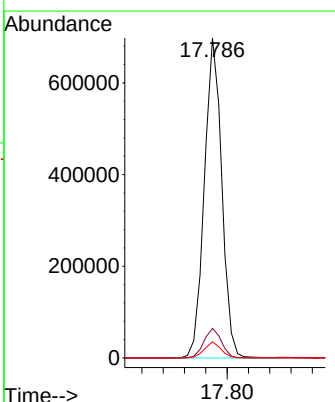
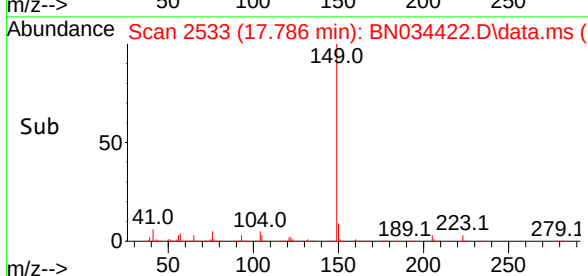
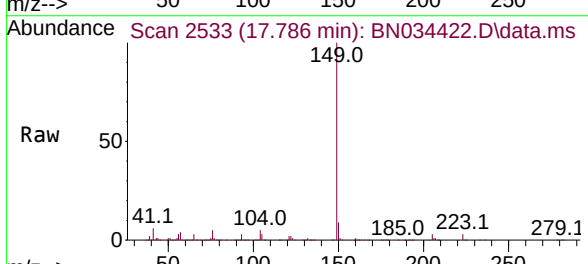
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/07/2024
 Supervised By :mohammad ahmed 10/07/2024

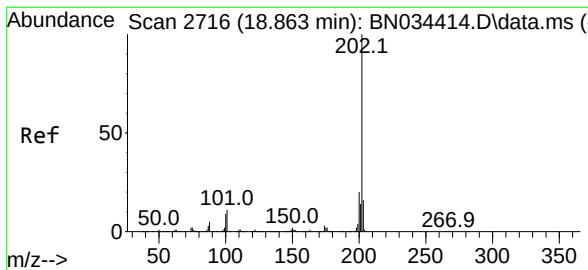


#78
 Di-n-butylphthalate
 Concen: 14.354 ng/ul
 RT: 17.786 min Scan# 2533
 Delta R.T. -0.012 min
 Lab File: BN034422.D
 Acq: 05 Oct 2024 13:41

Tgt Ion:149 Resp: 793674

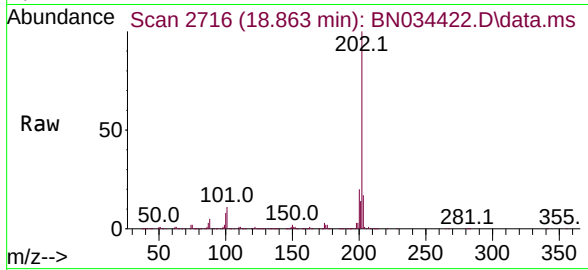
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.0	4.3	6.5





#80
Fluoranthene
Concen: 16.463 ng/ul
RT: 18.863 min Scan# 2716
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

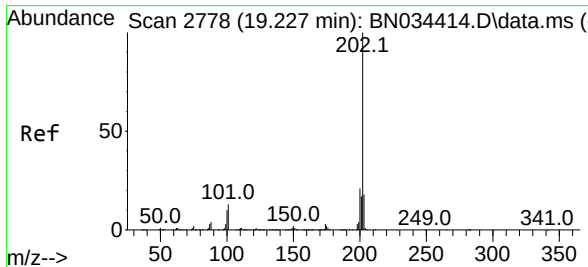
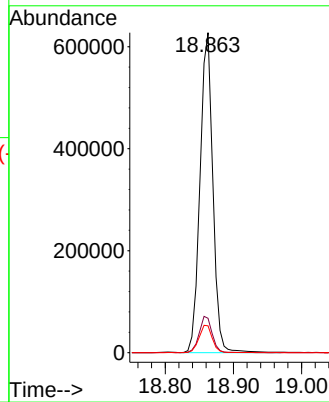
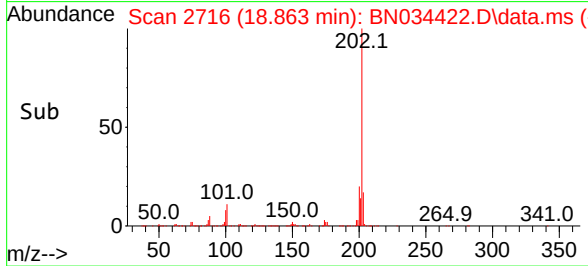
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:202 Resp: 82166
Ion Ratio Lower Upper
202 100
101 10.7 9.6 14.4
100 8.4 7.7 11.5

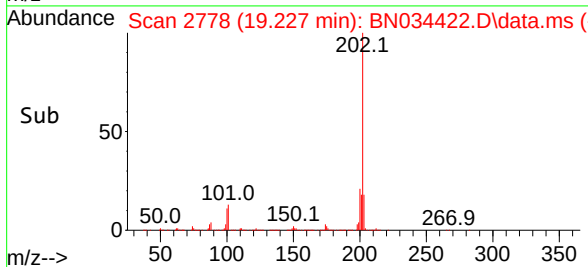
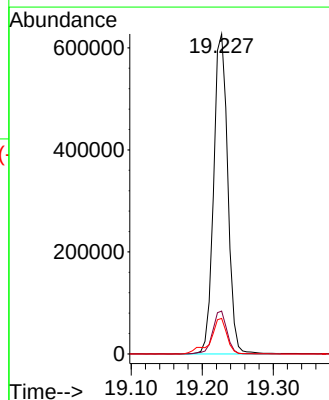
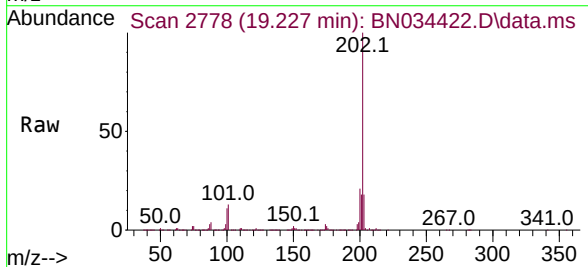
Manual Integrations
APPROVED

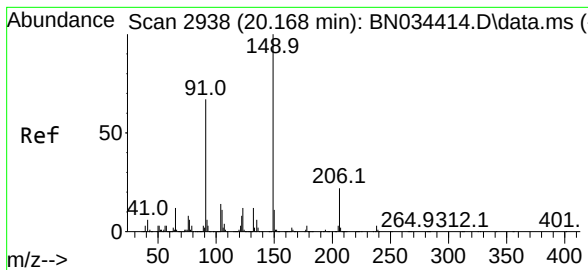
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#82
Pyrene
Concen: 16.121 ng/ul
RT: 19.227 min Scan# 2778
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

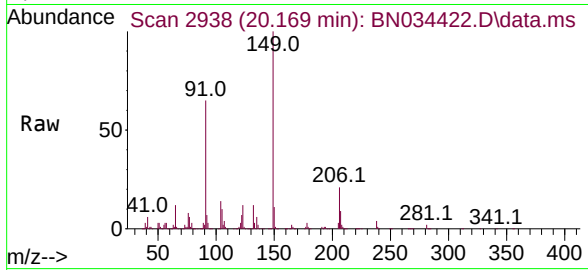
Tgt Ion:202 Resp: 864937
Ion Ratio Lower Upper
202 100
101 13.4 11.8 17.8
100 11.1 10.0 15.0





#83
Butylbenzylphthalate
Concen: 14.068 ng/ul
RT: 20.169 min Scan# 2938
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

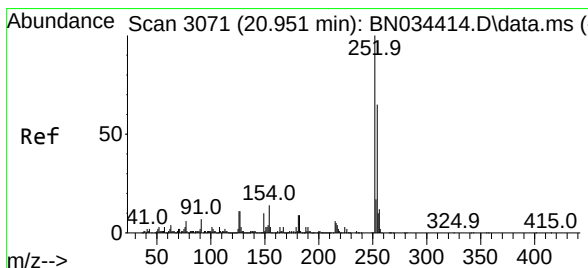
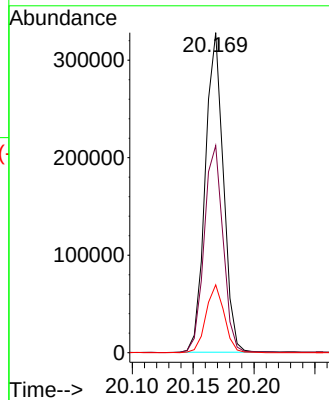
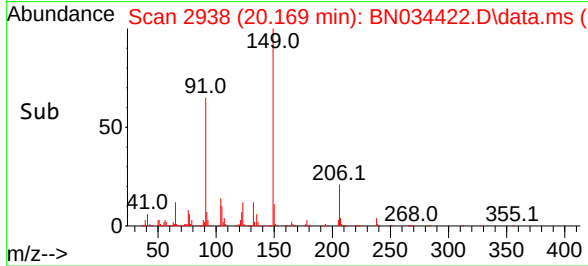
Instrument :
BNA_N
ClientSampleId :
SLCS787



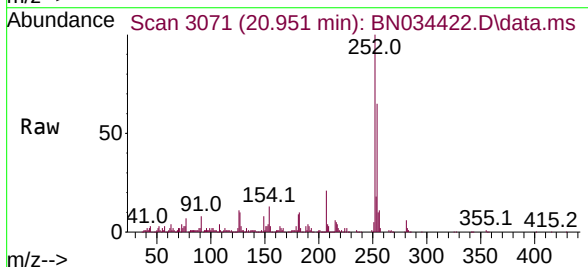
Tgt Ion:149 Resp: 338490
Ion Ratio Lower Upper
149 100
91 64.7 56.3 84.5
206 21.2 15.9 23.9

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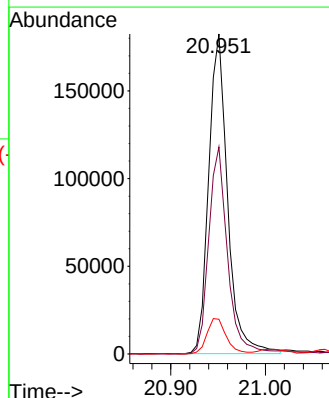
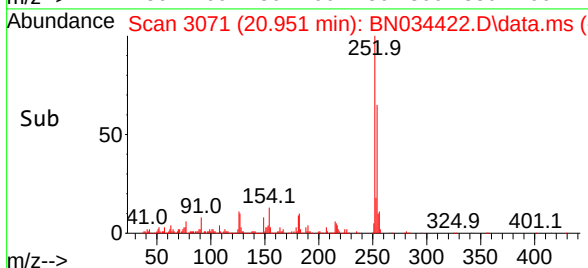
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024

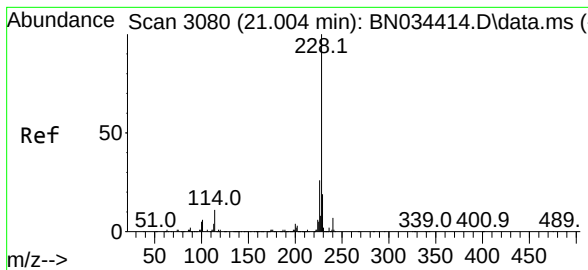


#84
3,3'-Dichlorobenzidine
Concen: 14.675 ng/ul
RT: 20.951 min Scan# 3071
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41



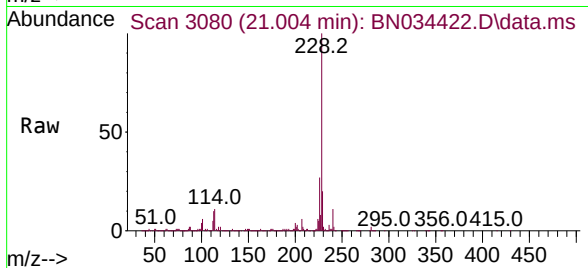
Tgt Ion:252 Resp: 252573
Ion Ratio Lower Upper
252 100
254 64.7 52.0 78.0
126 10.9 9.7 14.5





#85
Benzo(a)anthracene
Concen: 15.284 ng/ul
RT: 21.004 min Scan# 3080
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

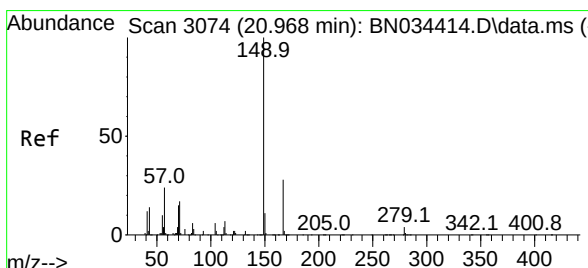
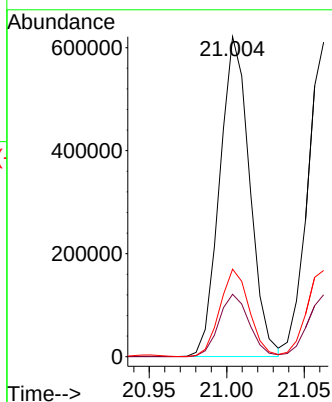
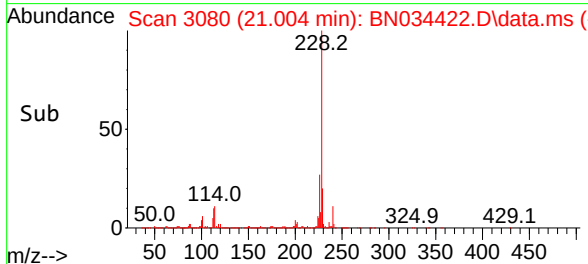
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:228 Resp: 83497
Ion Ratio Lower Upper
228 100
229 19.5 15.0 22.6
226 27.3 20.2 30.4

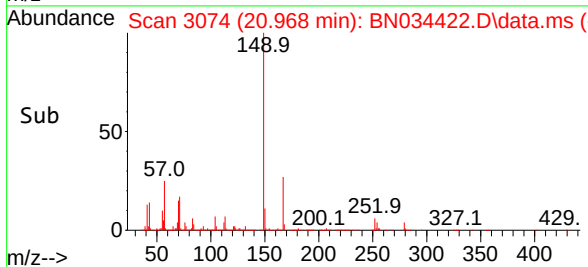
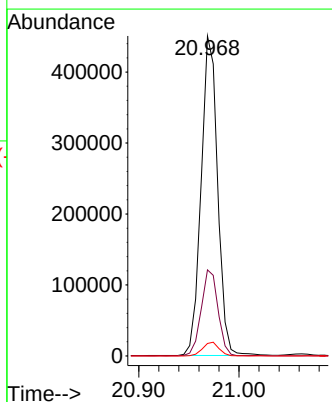
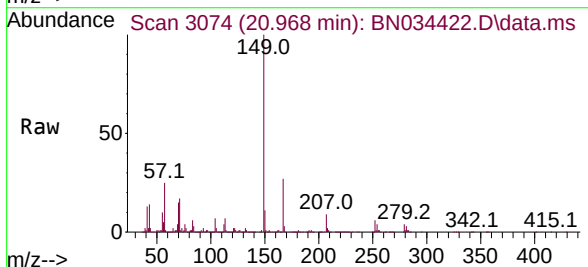
Manual Integrations
APPROVED

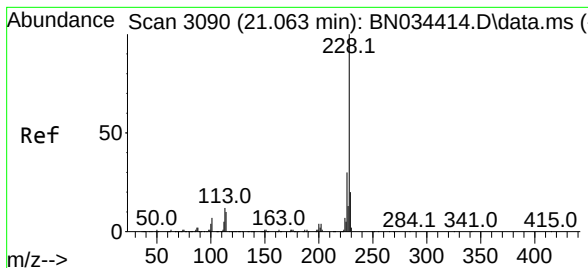
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 14.676 ng/ul
RT: 20.968 min Scan# 3074
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

Tgt Ion:149 Resp: 516853
Ion Ratio Lower Upper
149 100
167 26.9 20.6 31.0
279 3.9 3.0 4.6





#87

Chrysene

Concen: 15.581 ng/ul

RT: 21.063 min Scan# 3090

Delta R.T. -0.012 min

Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SLCS787

Tgt Ion:228 Resp: 812158

Ion Ratio Lower Upper

228 100

226 27.4 22.5 33.7

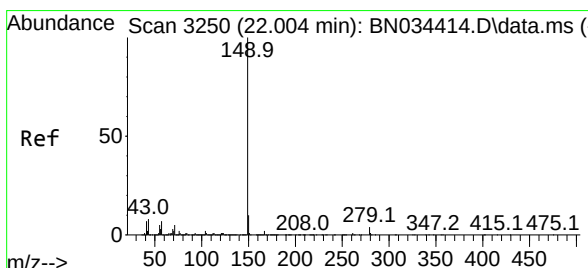
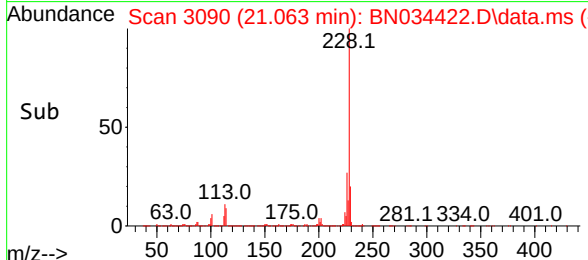
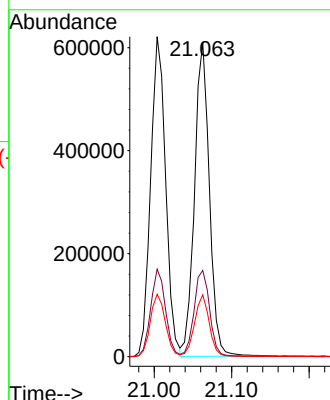
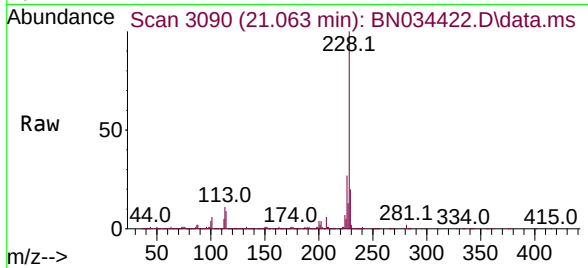
229 19.7 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#89

Di-n-octyl phthalate

Concen: 14.365 ng/ul

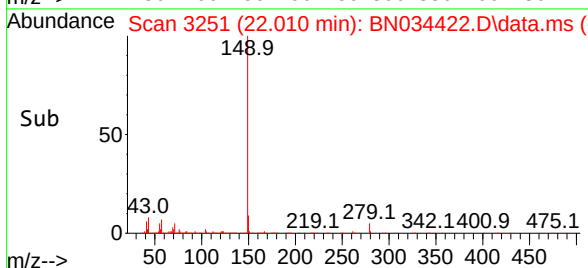
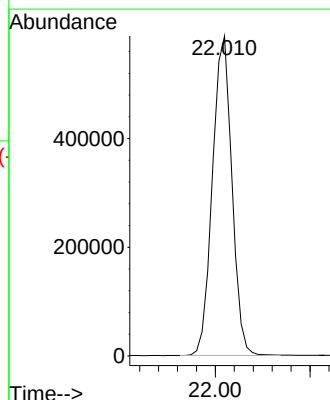
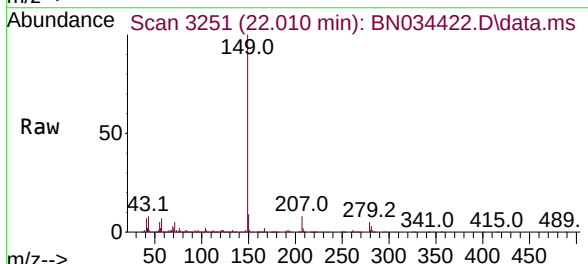
RT: 22.010 min Scan# 3251

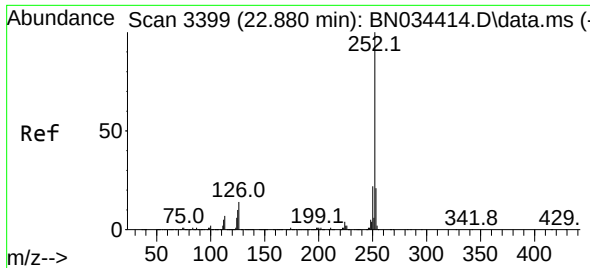
Delta R.T. -0.012 min

Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

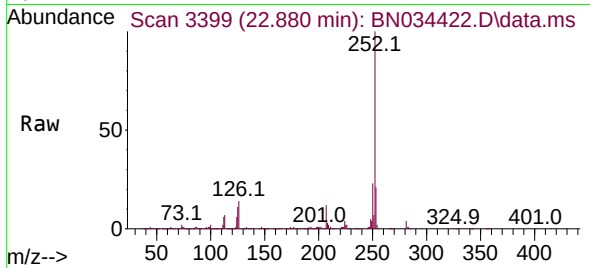
Tgt Ion:149 Resp: 837518





#90
Benzo(b)fluoranthene
Concen: 15.836 ng/ul
RT: 22.880 min Scan# 3399
Delta R.T. -0.012 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

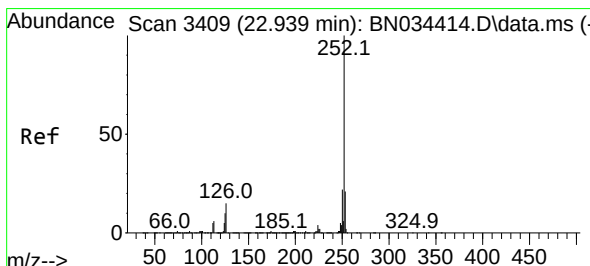
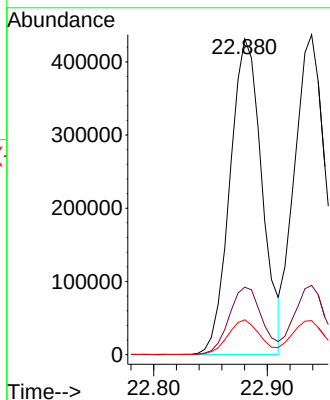
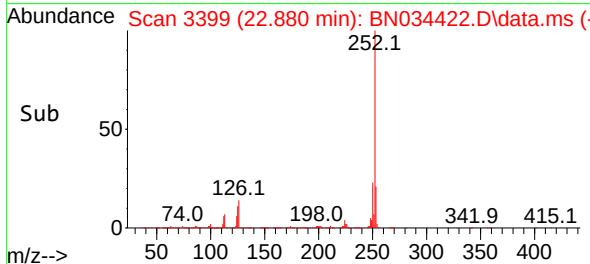
Instrument :
BNA_N
ClientSampleId :
SLCS787



Tgt Ion:252 Resp: 845964
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 11.0 9.1 13.7

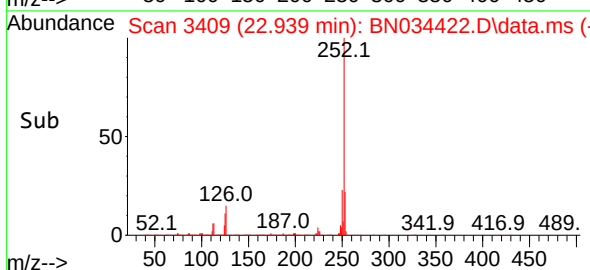
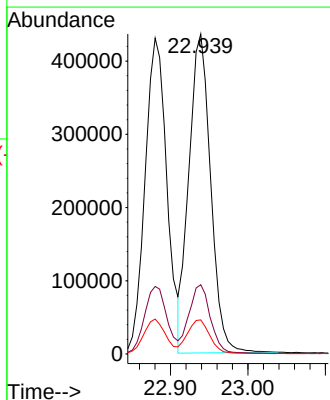
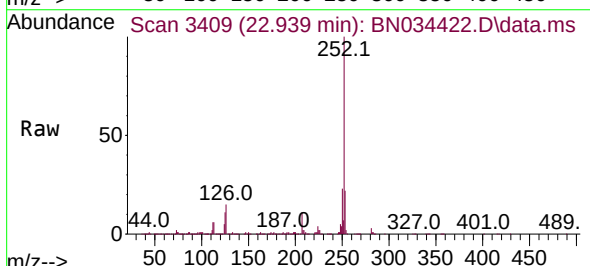
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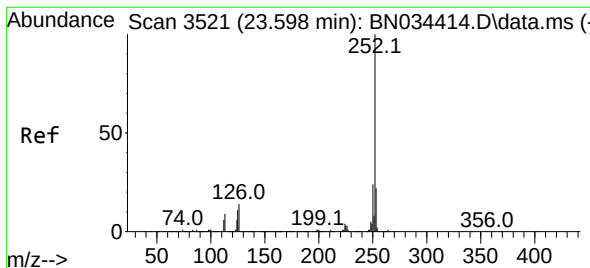
Reviewed By :Yogesh Patel 10/07/2024
Supervised By :mohammad ahmed 10/07/2024



#91
Benzo(k)fluoranthene
Concen: 16.114 ng/ul
RT: 22.939 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BN034422.D
Acq: 05 Oct 2024 13:41

Tgt Ion:252 Resp: 849242
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 10.6 8.8 13.2





#93

Benzo(a)pyrene

Concen: 14.967 ng/ul

RT: 23.604 min Scan# 3521

Delta R.T. -0.012 min

Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SLCS787

Tgt Ion:252 Resp: 75534

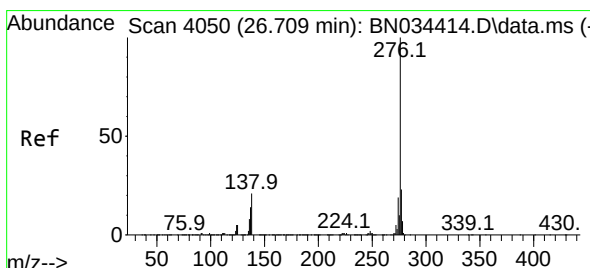
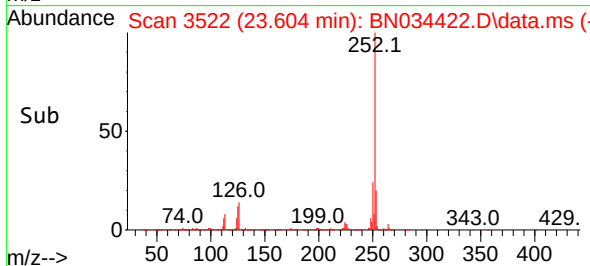
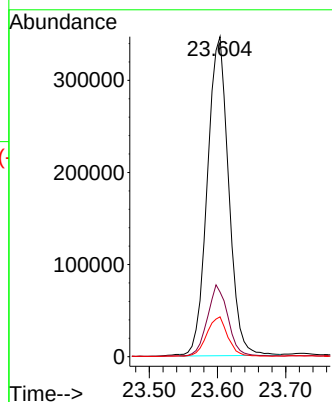
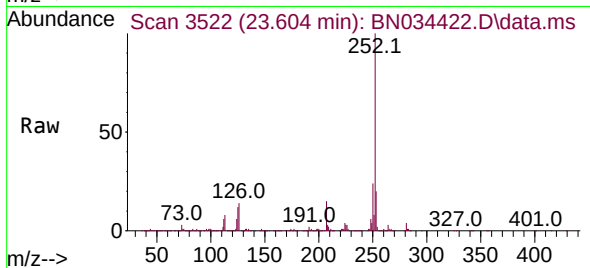
Ion	Ratio	Lower	Upper
252	100		
253	20.2	15.8	23.8
125	12.4	9.0	13.6

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: 16.295 ng/ul

RT: 26.709 min Scan# 4050

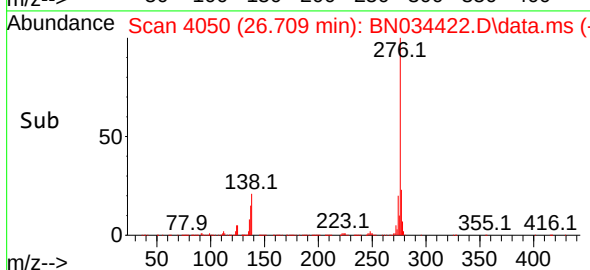
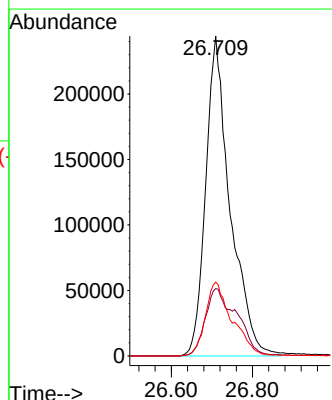
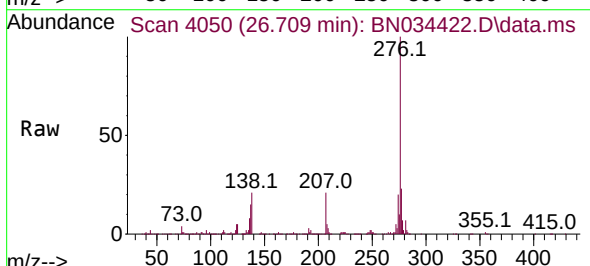
Delta R.T. -0.030 min

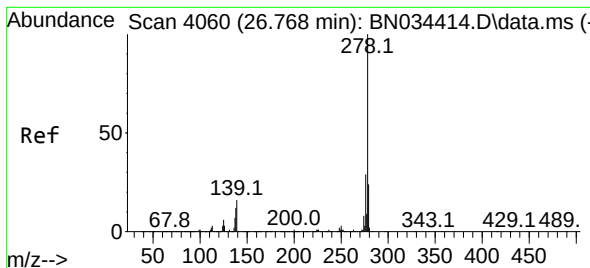
Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

Tgt Ion:276 Resp: 1018897

Ion	Ratio	Lower	Upper
276	100		
138	21.0	17.7	26.5
277	23.0	18.4	27.6





#95

Dibenzo(a,h)anthracene

Concen: 16.495 ng/ul

RT: 26.768 min Scan# 4060

Delta R.T. -0.024 min

Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SLCS787

Tgt Ion:278 Resp: 83372

Ion Ratio Lower Upper

278 100

139 15.8 14.2 21.2

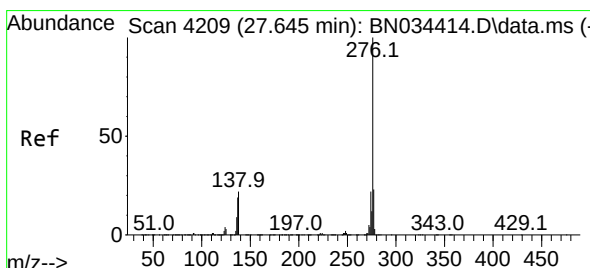
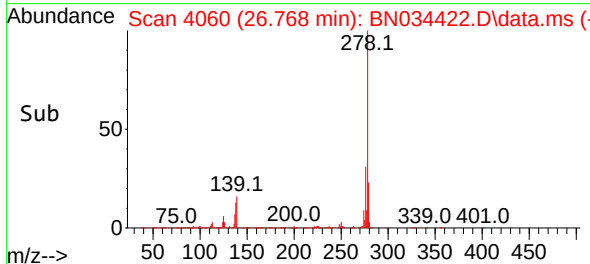
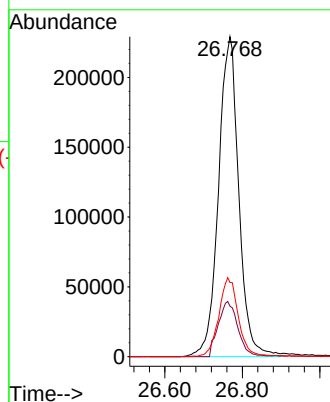
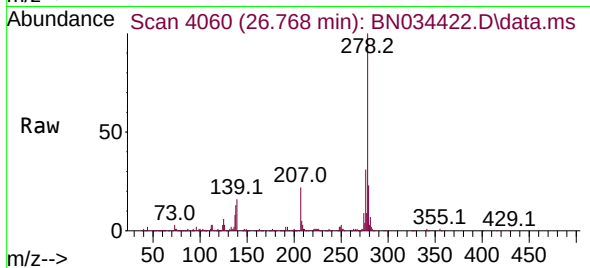
279 23.2 18.1 27.1

Manual Integrations

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Reviewed By :Yogesh Patel 10/07/2024

Supervised By :mohammad ahmed 10/07/2024



#96

Benzo(g,h,i)perylene

Concen: 16.793 ng/ul

RT: 27.633 min Scan# 4207

Delta R.T. -0.030 min

Lab File: BN034422.D

Acq: 05 Oct 2024 13:41

Tgt Ion:276 Resp: 815154

Ion Ratio Lower Upper

276 100

138 22.7 19.0 28.4

277 22.0 18.0 27.0

