

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081524\
 Data File : BN033411.D
 Acq On : 15 Aug 2024 22:50
 Operator : MA/JU
 Sample : PB162649BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS649

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

Quant Time: Aug 15 23:22:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 02:12:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	436448	20.000	ng/u1	0.00
20) Naphthalene-d8	10.334	136	1966850	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.210	164	1275935	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.957	188	2552897	20.000	ng/u1	0.00
79) Chrysene-d12	21.192	240	1738971	20.000	ng/u1	0.00
88) Perylene-d12	24.021	264	1683635	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	54050	5.052	ng/uL	0.00
4) Pyridine-d5	3.546	84	694753	21.403	ng/u1	0.00
7) Phenol-d5	6.758	99	1130107	28.230	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.916	67	663949	25.866	ng/u1	0.00
11) 2-Chlorophenol-d4	7.111	132	890080	29.494	ng/u1	0.00
15) 4-Methylphenol-d8	8.281	113	908403	27.442	ng/u1	0.00
21) Nitrobenzene-d5	8.710	128	460385	30.755	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	507436	38.497	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	904436	30.821	ng/u1	0.00
31) 4-Chloroaniline-d4	10.475	131	1123242	22.960	ng/u1	0.00
46) Dimethylphthalate-d6	13.634	166	2614932	26.930	ng/u1	0.00
49) Acenaphthylene-d8	13.898	160	3074423	28.279	ng/u1	0.00
54) 4-Nitrophenol-d4	14.428	143	545785	29.088	ng/u1	0.02
60) Fluorene-d10	15.210	176	2255247	27.081	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.334	200	450986	37.509	ng/u1	0.00
73) Anthracene-d10	17.057	188	3336358	27.565	ng/u1	0.00
81) Pyrene-d10	19.363	212	3468926	36.125	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.827	264	2561527	29.261	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.187	88	94366	8.407	ng/uL	95
5) Pyridine	3.564	79	716196	21.462	ng/u1	93
6) Benzaldehyde	6.722	77	502546	24.160	ng/u1	99
8) Phenol	6.781	94	1150954	27.361	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.011	93	881851	26.327	ng/u1	96
12) 2-Chlorophenol	7.140	128	909840	28.899	ng/u1	99
13) 2-Methylphenol	8.016	108	863128	27.122	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.099	45	1325950	24.385	ng/u1	96
16) Acetophenone	8.387	105	1360336	25.304	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.387	70	686110	24.975	ng/u1	96
18) 4-Methylphenol	8.346	108	947555	26.599	ng/u1	100
19) Hexachloroethane	8.634	117	366672	27.871	ng/u1	99
22) Nitrobenzene	8.752	77	1042685	27.701	ng/u1	100
23) Isophorone	9.287	82	1969068	25.779	ng/u1	100
25) 2-Nitrophenol	9.457	139	534217	34.730	ng/u1	95
26) 2,4-Dimethylphenol	9.534	107	749997	20.599	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.769	93	1249921	26.423	ng/u1	99
29) 2,4-Dichlorophenol	9.993	162	874492	28.813	ng/u1	99
30) Naphthalene	10.387	128	2920907	26.635	ng/u1	100
32) 4-Chloroaniline	10.499	127	998913	20.878	ng/u1	99
33) Hexachlorobutadiene	10.681	225	545782	28.769	ng/u1	99
34) Caprolactam	11.281	113	321002m	26.484	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	994589	28.486	ng/u1	98
36) 2-Methylnaphthalene	12.004	142	2013595	26.089	ng/u1	99

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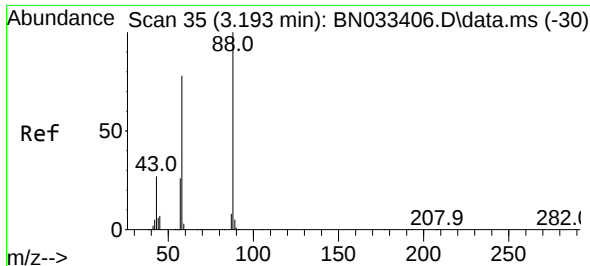
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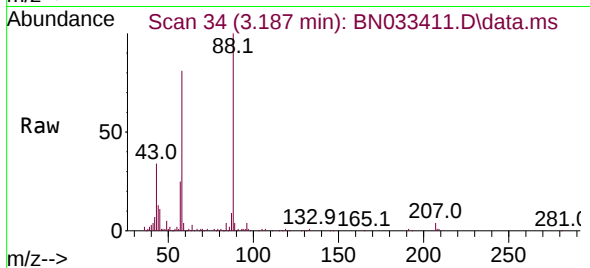
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.228	142	2022874	25.931	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.381	216	1034518	28.318	ng/ul	94
40) Hexachlorocyclopentadiene	12.369	237	351454	17.361	ng/ul	99
41) 2,4,6-Trichlorophenol	12.628	196	627319	27.986	ng/ul	99
42) 2,4,5-Trichlorophenol	12.698	196	721938	28.599	ng/ul	100
43) 1,1'-Biphenyl	13.040	154	2634962	27.382	ng/ul	99
44) 2-Chloronaphthalene	13.075	162	2084701	27.946	ng/ul	99
45) 2-Nitroaniline	13.281	65	672008	31.354	ng/ul	96
47) Dimethylphthalate	13.681	163	2630613	26.987	ng/ul	99
48) 2,6-Dinitrotoluene	13.793	165	559812	31.600	ng/ul	97
50) Acenaphthylene	13.928	152	3374410	28.423	ng/ul	99
51) 3-Nitroaniline	14.116	138	601780	29.997	ng/ul	99
52) Acenaphthene	14.275	153	2225018	26.523	ng/ul	98
53) 2,4-Dinitrophenol	14.322	184	309433	35.358	ng/ul	95
55) 4-Nitrophenol	14.440	109	397304	27.037	ng/ul	95
56) Dibenzofuran	14.610	168	3101047	26.475	ng/ul	100
57) 2,4-Dinitrotoluene	14.581	165	827563	31.084	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.840	232	517816	25.241	ng/ul	96
59) Diethylphthalate	15.063	149	2701725	26.568	ng/ul	98
61) Fluorene	15.263	166	2488430	25.813	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.269	204	1225267	26.489	ng/ul	100
63) 4-Nitroaniline	15.292	138	650369	31.498	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.345	198	479945	35.321	ng/ul	99
67) N-Nitrosodiphenylamine	15.481	169	2183926	28.447	ng/ul	99
68) 4-Bromophenyl-phenylether	16.163	248	762082	29.246	ng/ul	97
69) Hexachlorobenzene	16.269	284	879420	29.477	ng/ul	91
70) Atrazine	16.439	200	47373	1.659	ng/ul	99
71) Pentachlorophenol	16.610	266	448464	23.895	ng/ul	99
72) Phenanthrene	17.004	178	3950535	27.675	ng/ul	98
74) Anthracene	17.092	178	3897118	26.798	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.998	216	1049774	30.500	ng/uL	93
76) Pentachlorobenzene	14.534	250	1002627	28.305	ng/uL	98
77) Carbazole	17.363	167	3639620	27.146	ng/ul	99
78) Di-n-butylphthalate	17.957	149	4844468	28.931	ng/ul	99
80) Fluoranthene	19.028	202	4242719	37.787	ng/ul	98
82) Pyrene	19.386	202	4127113	33.914	ng/ul	99
83) Butylbenzylphthalate	20.322	149	1967189	40.342	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.110	252	1080628	27.259	ng/ul	97
85) Benzo(a)anthracene	21.175	228	3538622	28.279	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.139	149	3002755	37.956	ng/ul	99
87) Chrysene	21.233	228	3276559	27.842	ng/ul	98
89) Di-n-octyl phthalate	22.227	149	4733452	43.652	ng/ul	100
90) Benzo(b)fluoranthene	23.139	252	3179005	30.372	ng/ul	96
91) Benzo(k)fluoranthene	23.192	252	3100282	29.835	ng/ul	97
93) Benzo(a)pyrene	23.892	252	2733139	27.554	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.174	276	3417163	27.759	ng/ul	97
95) Dibenzo(a,h)anthracene	27.239	278	2837152	28.143	ng/ul	99
96) Benzo(g,h,i)perylene	28.151	276	2749081	29.059	ng/ul	97

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



#2
1,4-Dioxane
Concen: 8.407 ng/uL
RT: 3.187 min Scan# 34
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

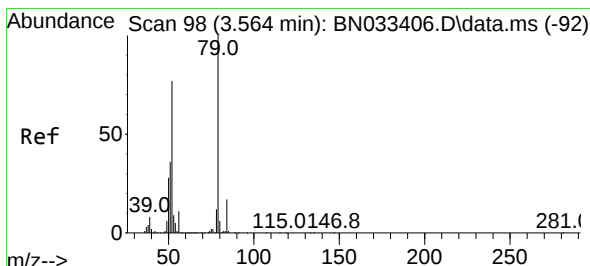
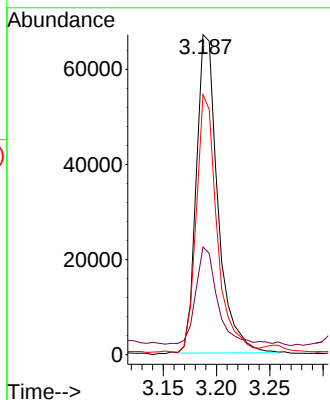
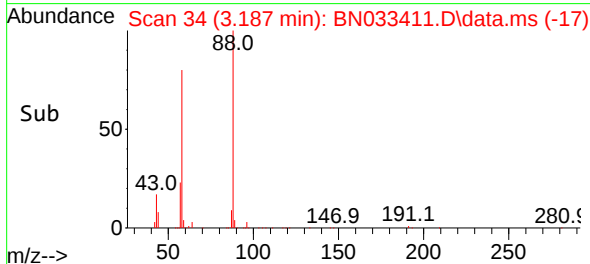
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion: 88 Resp: 94360
Ion Ratio Lower Upper
88 100
43 33.7 25.4 38.2
58 81.3 61.0 91.6

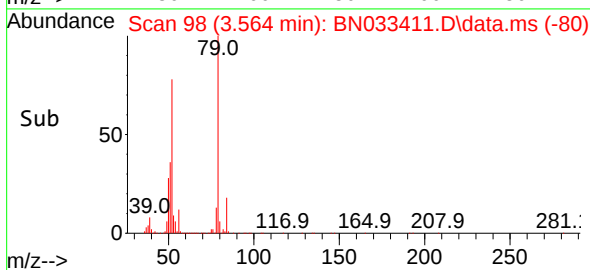
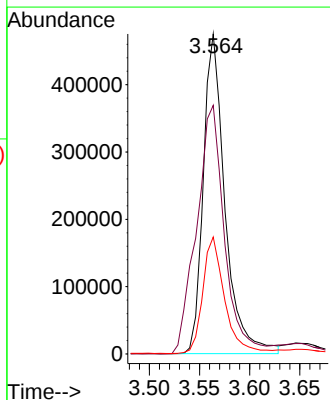
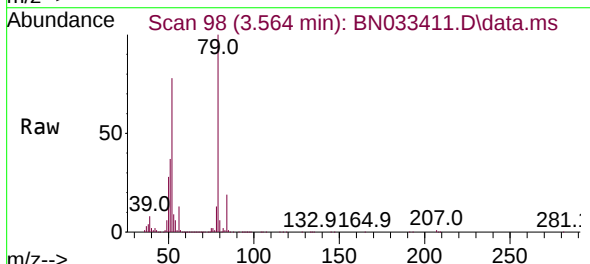
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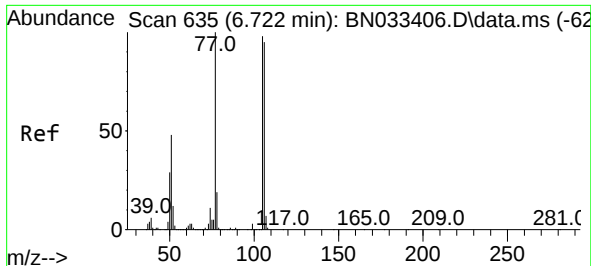
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#5
Pyridine
Concen: 21.462 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

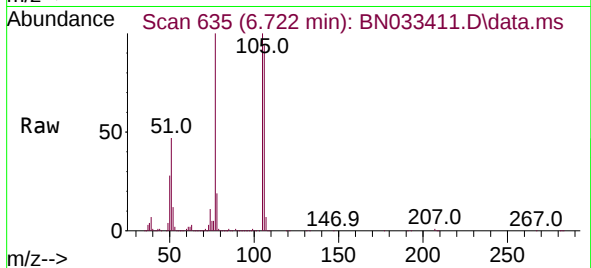
Tgt Ion: 79 Resp: 716196
Ion Ratio Lower Upper
79 100
52 77.7 68.9 103.3
51 36.6 30.6 45.8





#6
Benzaldehyde
Concen: 24.160 ng/ul
RT: 6.722 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

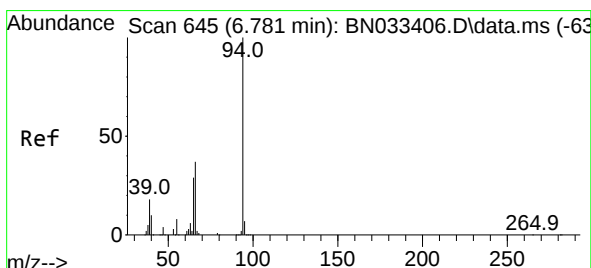
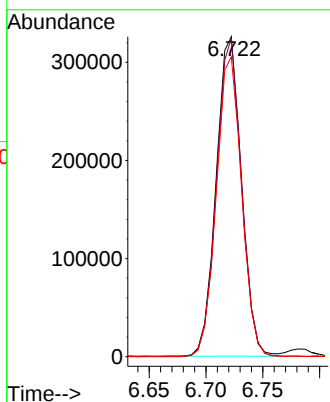
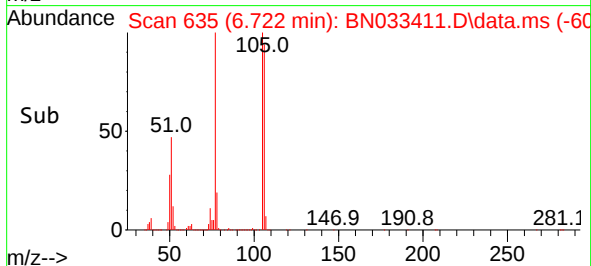
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion: 77 Resp: 502540
Ion Ratio Lower Upper
77 100
105 99.5 79.4 119.0
106 93.7 75.9 113.9

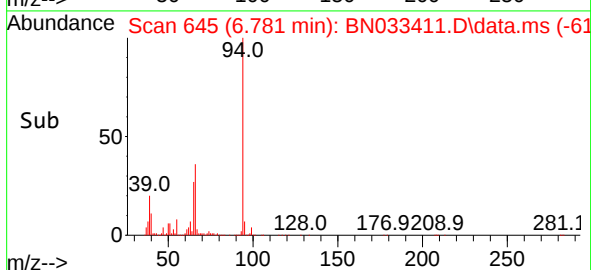
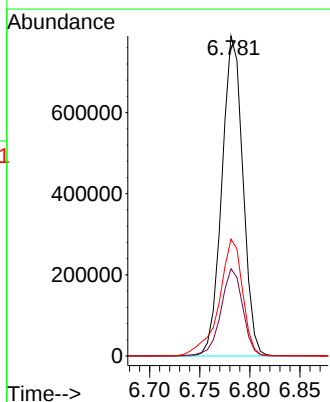
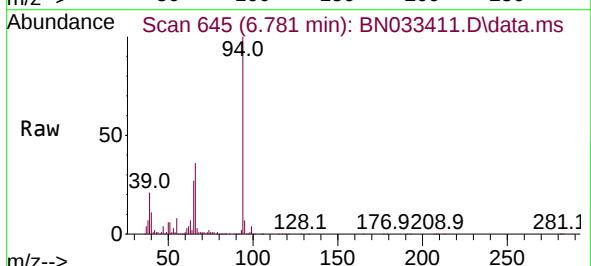
Manual Integrations
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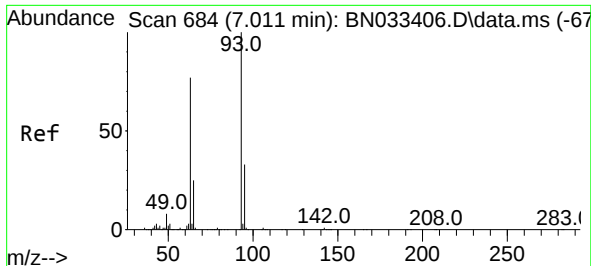
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#8
Phenol
Concen: 27.361 ng/ul
RT: 6.781 min Scan# 645
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

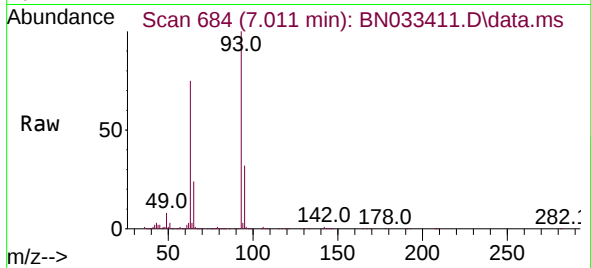
Tgt Ion: 94 Resp: 1150954
Ion Ratio Lower Upper
94 100
65 27.3 22.1 33.1
66 36.5 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 26.327 ng/ul
RT: 7.011 min Scan# 684
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

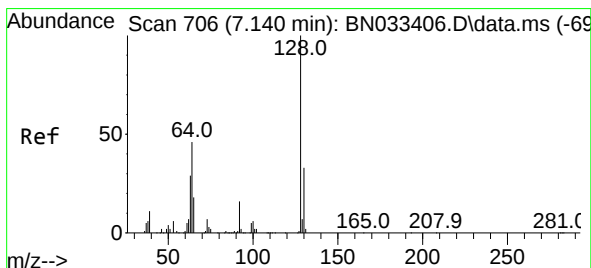
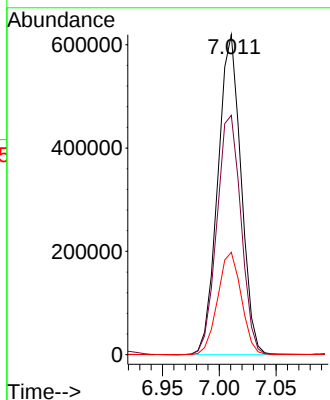
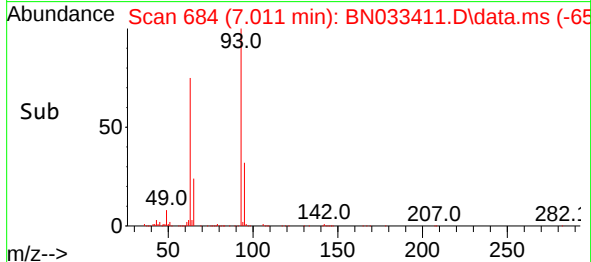
Instrument :
BNA_N
ClientSampleId :
SLCS649



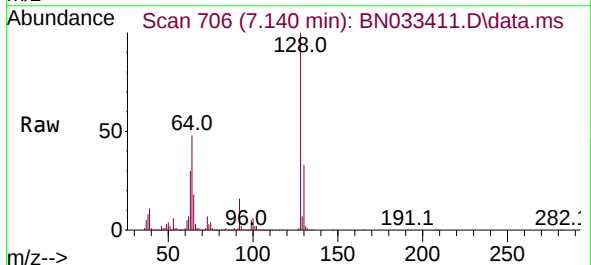
Tgt Ion: 93 Resp: 88185
Ion Ratio Lower Upper
93 100
63 74.8 63.5 95.3
95 32.0 25.7 38.5

Manual Integrations
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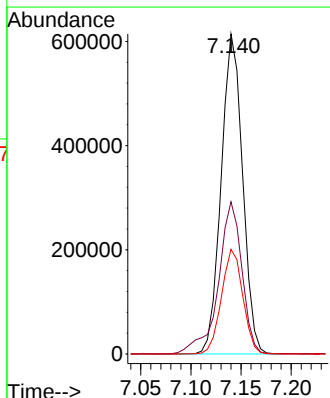
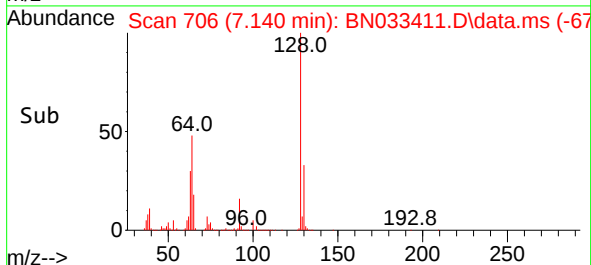
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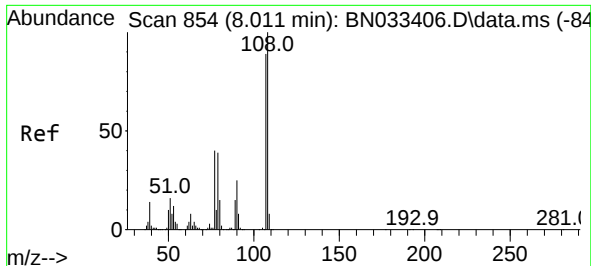


#12
2-Chlorophenol
Concen: 28.899 ng/ul
RT: 7.140 min Scan# 706
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



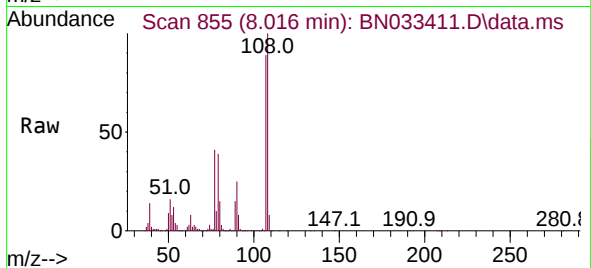
Tgt Ion:128 Resp: 909840
Ion Ratio Lower Upper
128 100
64 47.6 37.8 56.8
130 32.7 25.6 38.4





#13
2-Methylphenol
Concen: 27.122 ng/ul
RT: 8.016 min Scan# 854
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

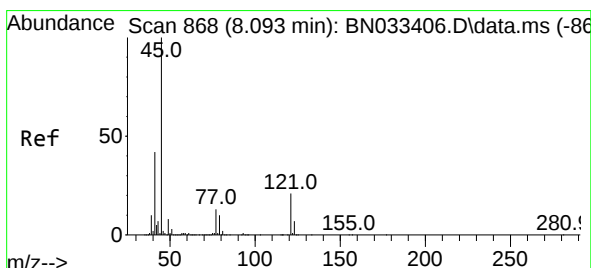
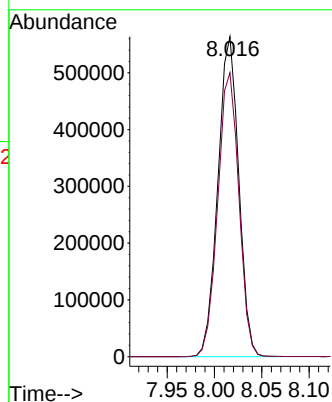
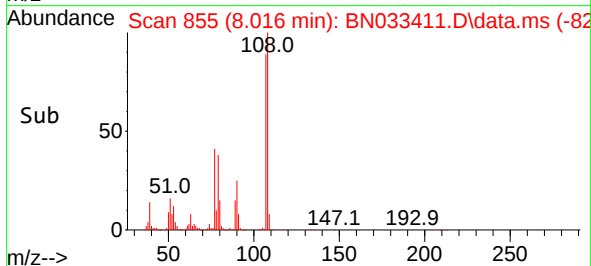
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Tgt Ion: 108 Resp: 863128
Ion Ratio Lower Upper
108 100
107 88.7 72.6 108.8

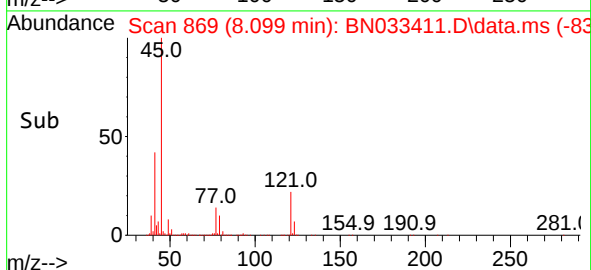
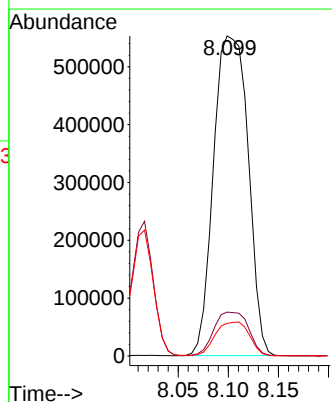
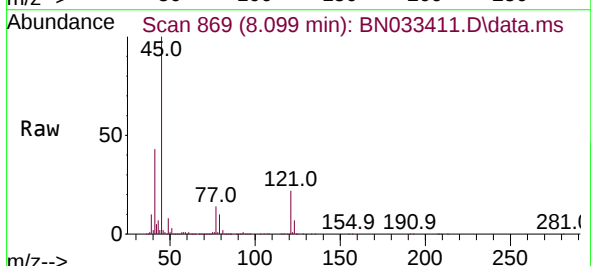
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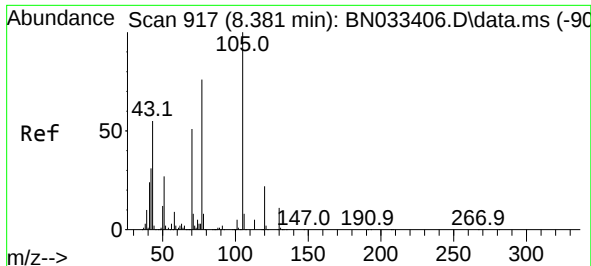
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.385 ng/ul
RT: 8.099 min Scan# 869
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

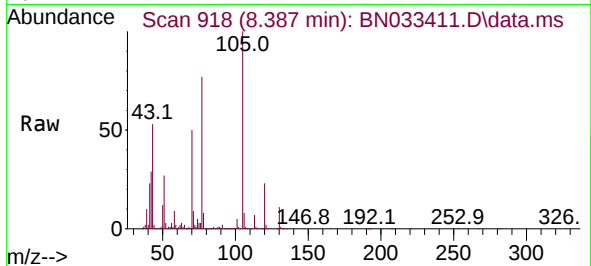
Tgt Ion: 45 Resp: 1325950
Ion Ratio Lower Upper
45 100
77 13.7 9.8 14.8
79 10.2 7.1 10.7





#16
Acetophenone
Concen: 25.304 ng/ul
RT: 8.387 min Scan# 917
Delta R.T. 0.006 min
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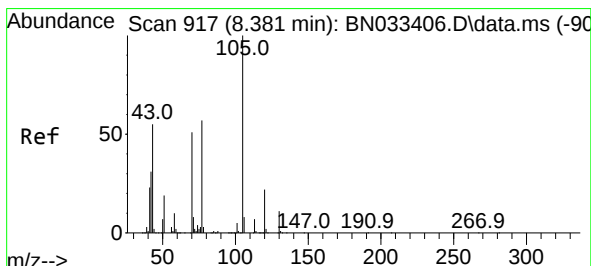
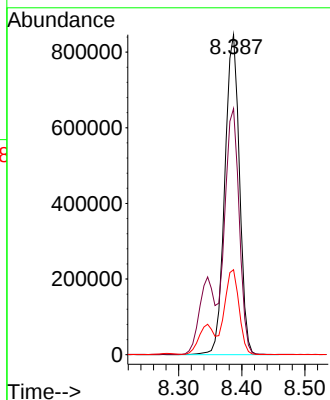
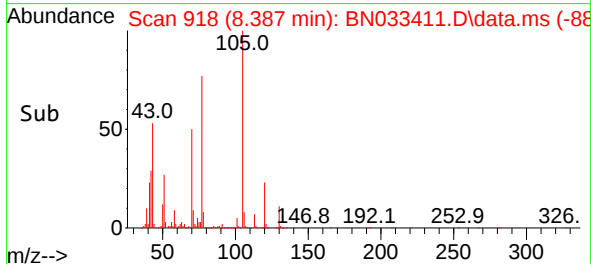
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Tgt Ion:105 Resp: 1360330
Ion Ratio Lower Upper
105 100
77 76.9 61.7 92.5
51 26.6 23.0 34.4

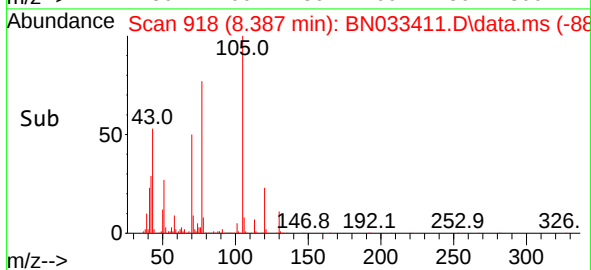
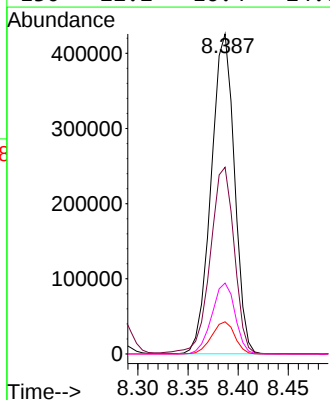
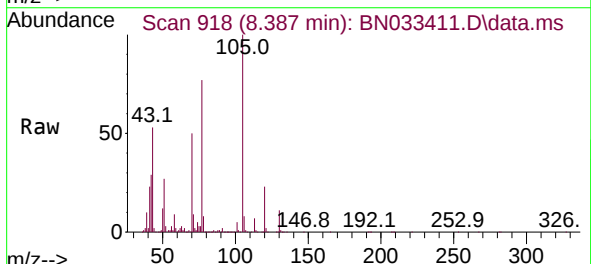
Manual Integrations
APPROVED

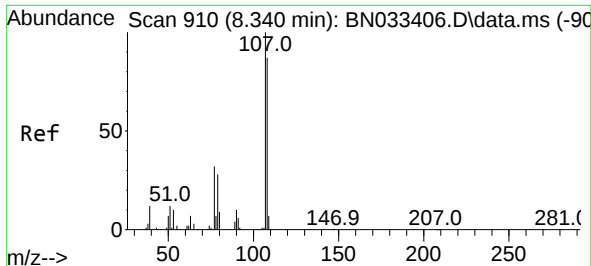
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.975 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. 0.012 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

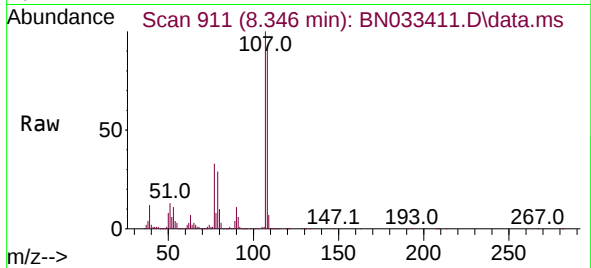
Tgt Ion: 70 Resp: 686110
Ion Ratio Lower Upper
70 100
42 58.4 49.4 74.2
101 10.1 7.8 11.6
130 22.2 16.4 24.6





#18
4-Methylphenol
Concen: 26.599 ng/ul
RT: 8.346 min Scan# 911
Delta R.T. 0.012 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

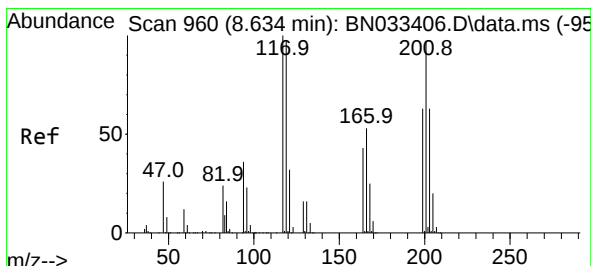
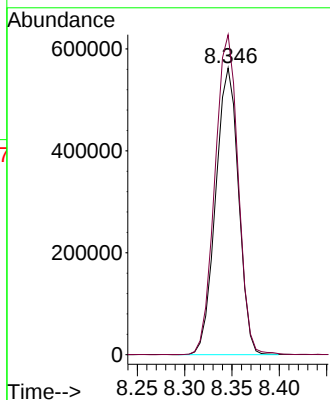
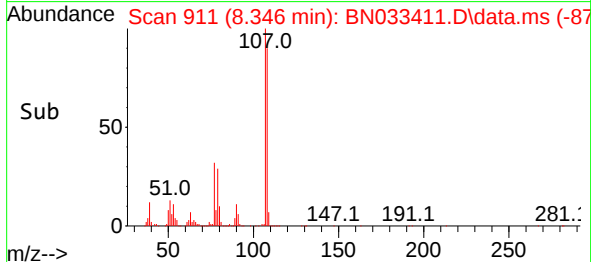
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:108 Resp: 94755
Ion Ratio Lower Upper
108 100
107 111.6 88.9 133.3

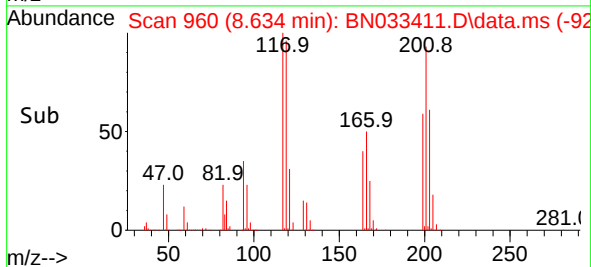
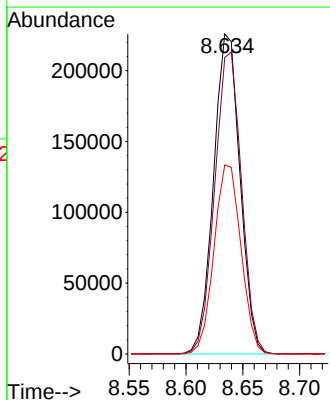
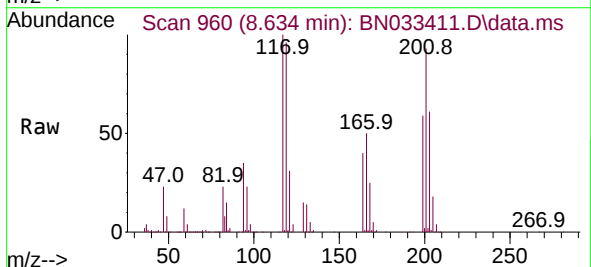
Manual Integrations
APPROVED

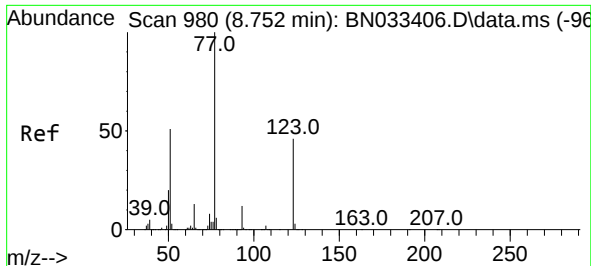
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#19
Hexachloroethane
Concen: 27.871 ng/ul
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

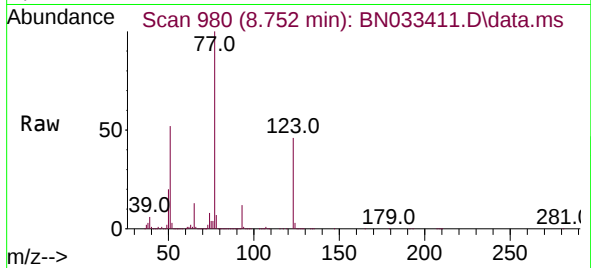
Tgt Ion:117 Resp: 366672
Ion Ratio Lower Upper
117 100
201 92.6 75.1 112.7
199 59.1 48.2 72.2





#22
Nitrobenzene
Concen: 27.701 ng/ul
RT: 8.752 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

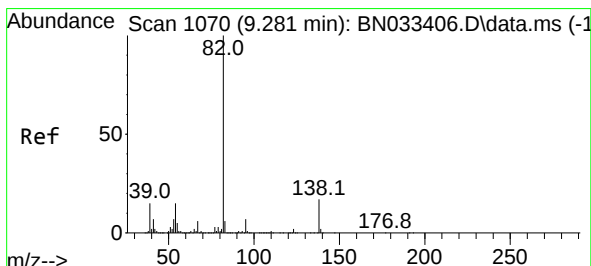
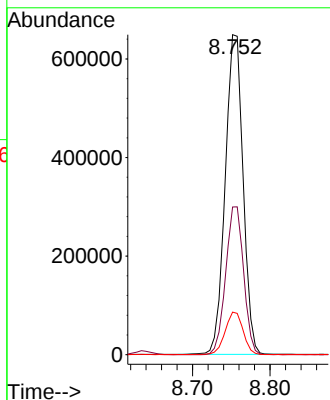
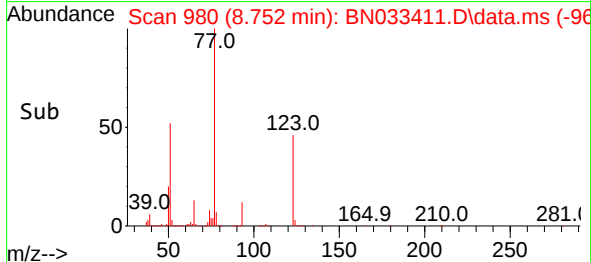
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion: 77 Resp: 104268
Ion Ratio Lower Upper
77 100
123 46.2 36.8 55.2
65 13.3 10.7 16.1

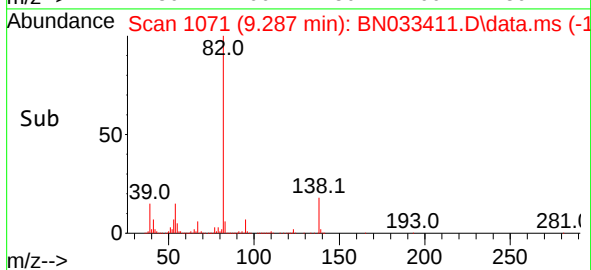
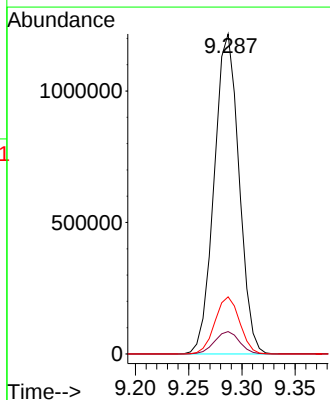
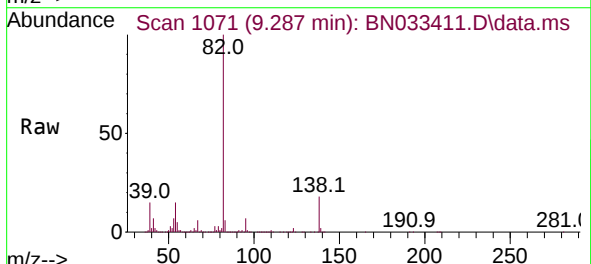
Manual Integrations
APPROVED

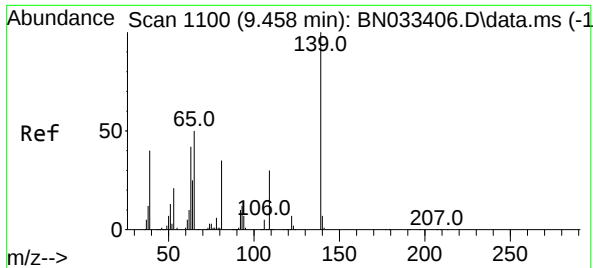
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#23
Isophorone
Concen: 25.779 ng/ul
RT: 9.287 min Scan# 1071
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

Tgt Ion: 82 Resp: 1969068
Ion Ratio Lower Upper
82 100
95 7.0 5.3 7.9
138 17.9 14.2 21.4





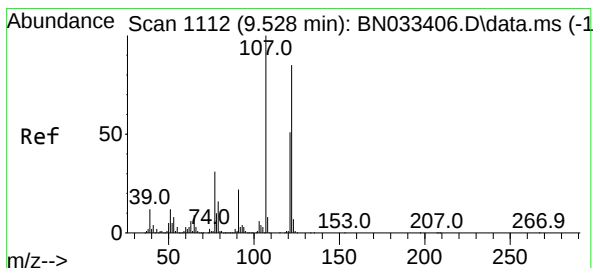
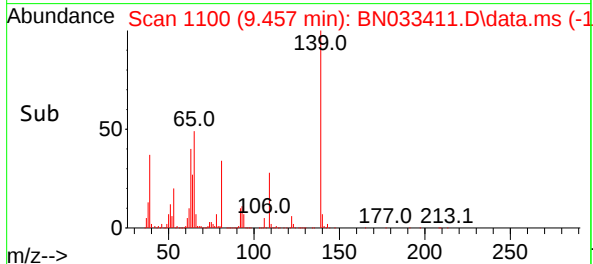
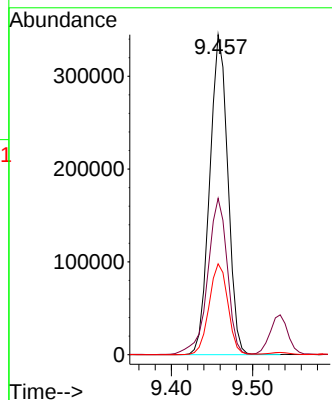
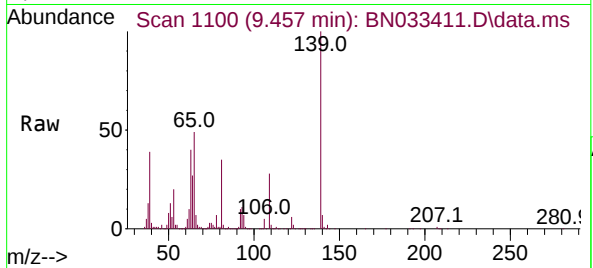
#25
2-Nitrophenol
Concen: 34.730 ng/ul
RT: 9.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

Instrument :
BNA_N
ClientSampleId :
SLCS649

Tgt Ion:139 Resp: 53421
Ion Ratio Lower Upper
139 100
65 48.8 42.4 63.6
109 28.4 24.0 36.0

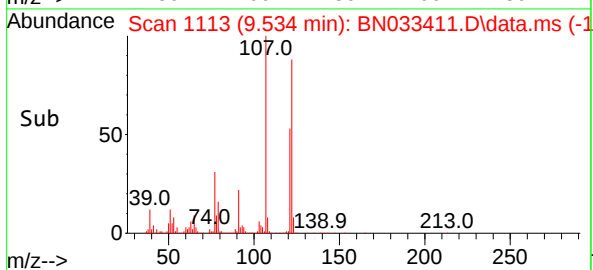
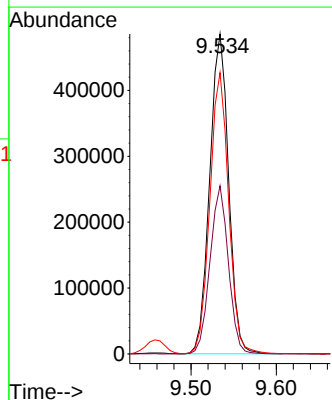
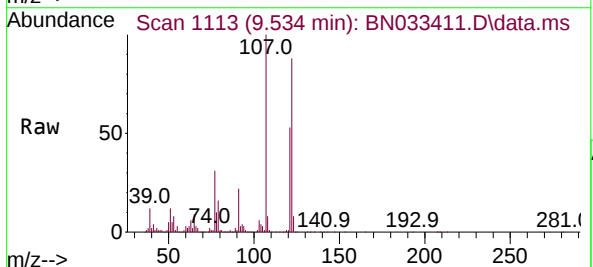
Manual Integrations
APPROVED

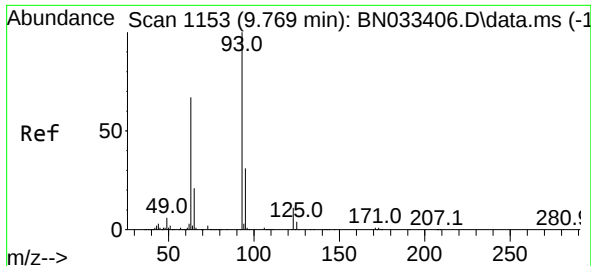
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#26
2,4-Dimethylphenol
Concen: 20.599 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

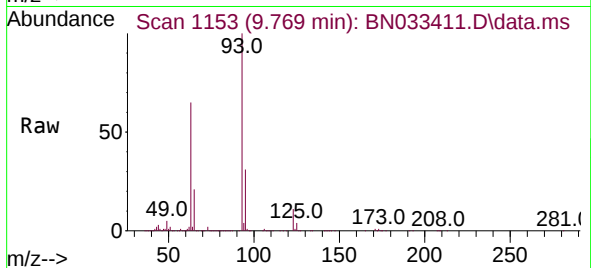
Tgt Ion:107 Resp: 749997
Ion Ratio Lower Upper
107 100
121 52.5 39.9 59.9
122 87.9 67.5 101.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 26.423 ng/ul
 RT: 9.769 min Scan# 1153
 Delta R.T. 0.000 min
 Lab File: BN033411.D
 Acq: 15 Aug 2024 22:50

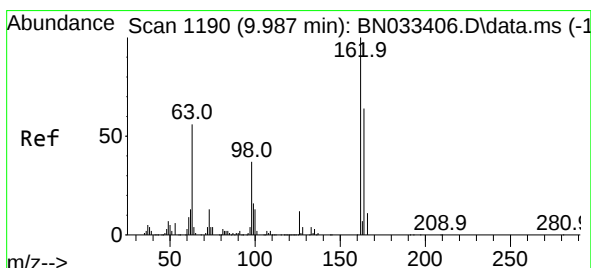
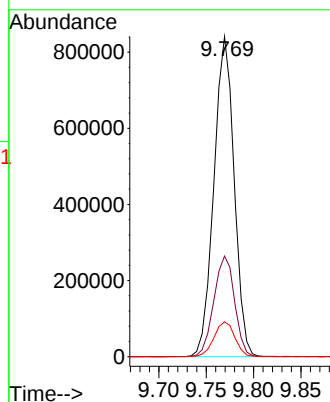
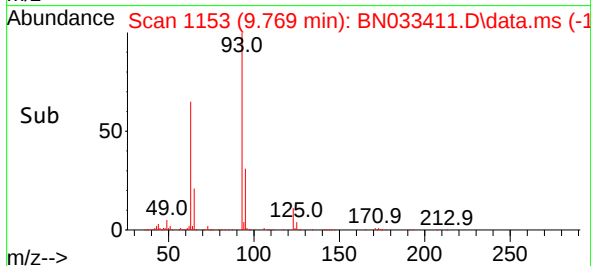
Instrument :
 BNA_N
 ClientSampleId :
 SLCS649



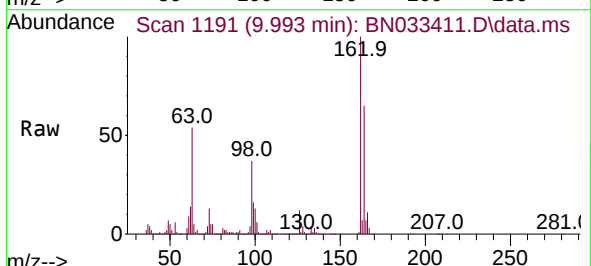
Tgt Ion: 93 Resp: 124992
 Ion Ratio Lower Upper
 93 100
 95 31.4 24.7 37.1
 123 10.9 9.1 13.7

Manual Integrations
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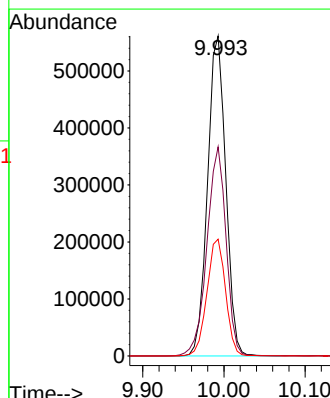
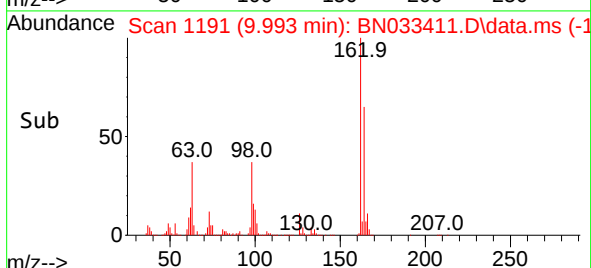
Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

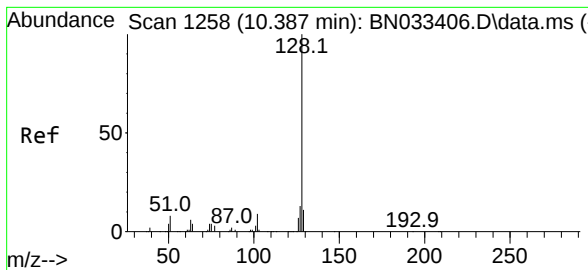


#29
 2,4-Dichlorophenol
 Concen: 28.813 ng/ul
 RT: 9.993 min Scan# 1191
 Delta R.T. 0.006 min
 Lab File: BN033411.D
 Acq: 15 Aug 2024 22:50



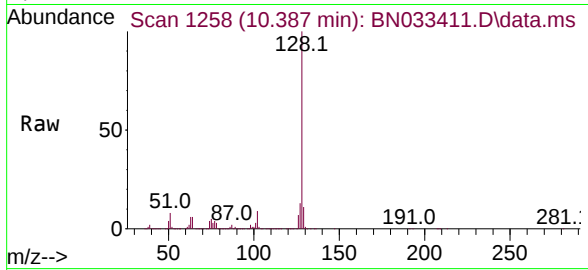
Tgt Ion:162 Resp: 874492
 Ion Ratio Lower Upper
 162 100
 164 65.4 52.6 78.8
 98 36.5 29.8 44.6





#30
Naphthalene
Concen: 26.635 ng/u1
RT: 10.387 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

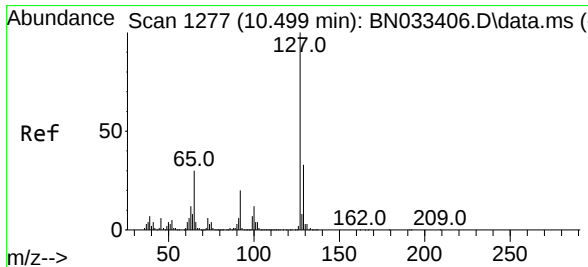
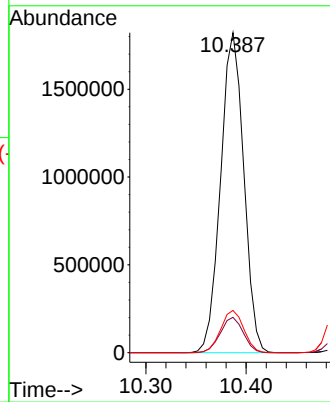
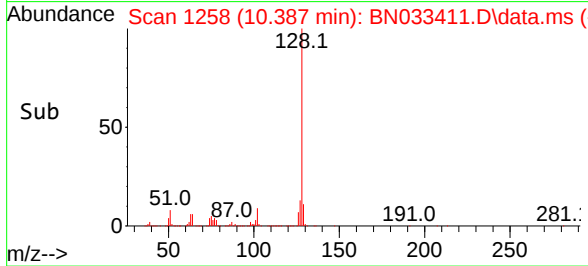
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:128 Resp: 292090
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.4 15.6

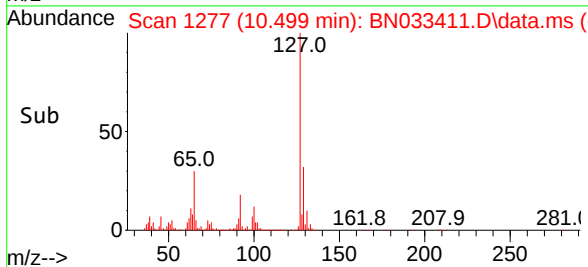
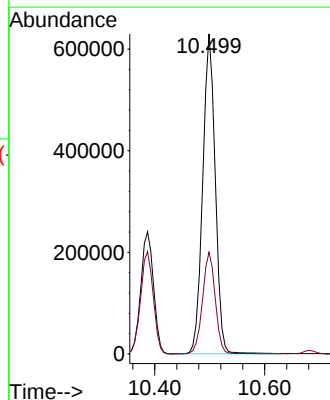
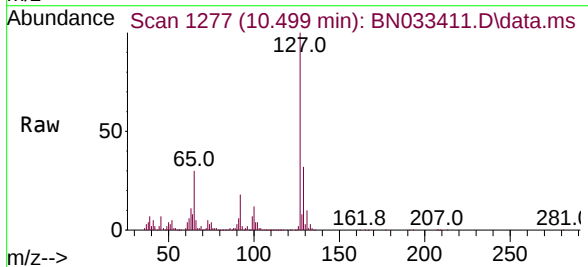
Manual Integrations
APPROVED

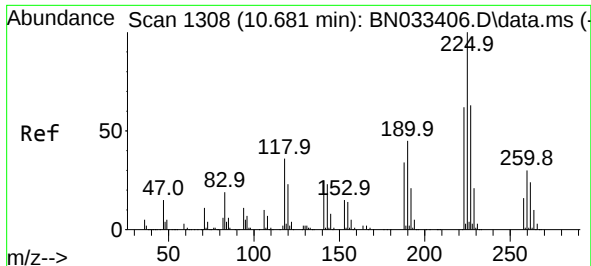
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#32
4-Chloroaniline
Concen: 20.878 ng/u1
RT: 10.499 min Scan# 1277
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

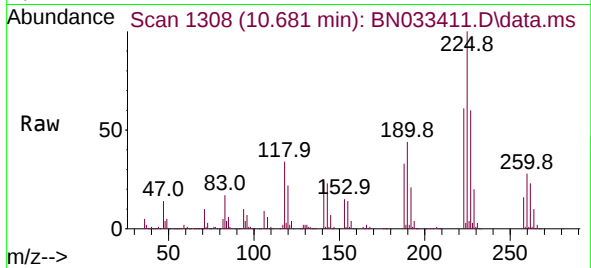
Tgt Ion:127 Resp: 998913
Ion Ratio Lower Upper
127 100
129 31.8 25.2 37.8





#33
Hexachlorobutadiene
Concen: 28.769 ng/ul
RT: 10.681 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

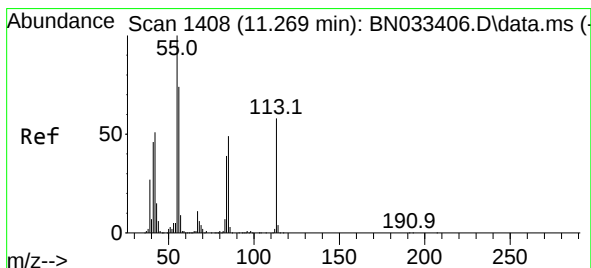
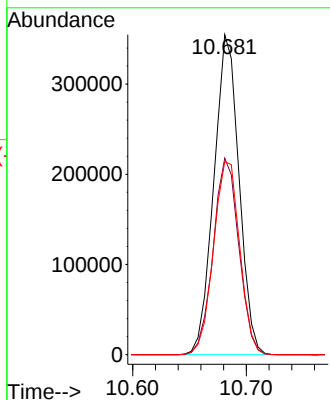
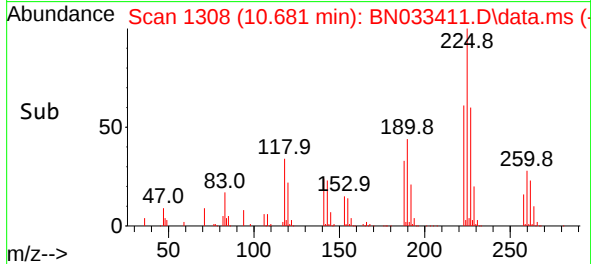
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:225 Resp: 54578
Ion Ratio Lower Upper
225 100
223 61.4 50.1 75.1
227 60.4 48.1 72.1

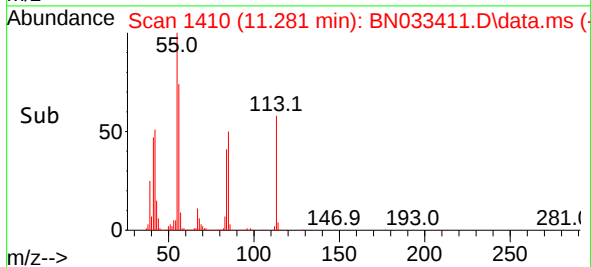
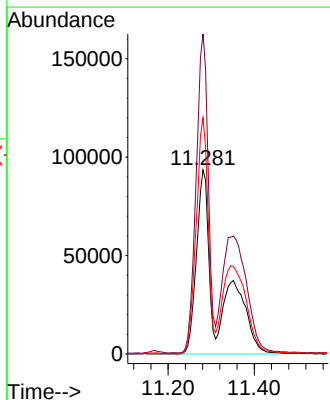
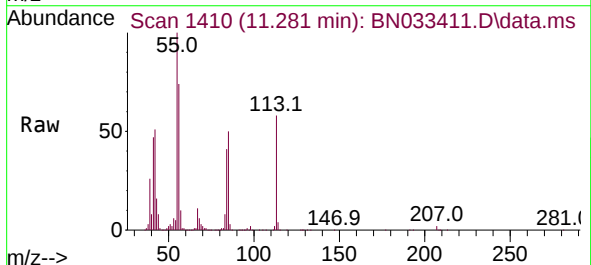
Manual Integrations
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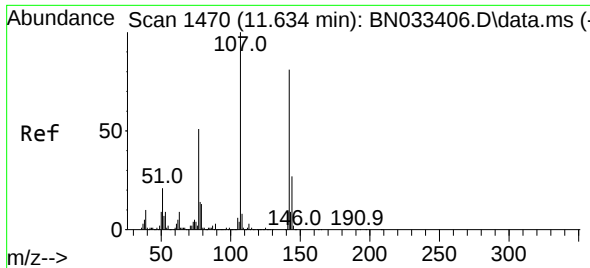
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#34
Caprolactam
Concen: 26.484 ng/ul m
RT: 11.281 min Scan# 1410
Delta R.T. 0.035 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

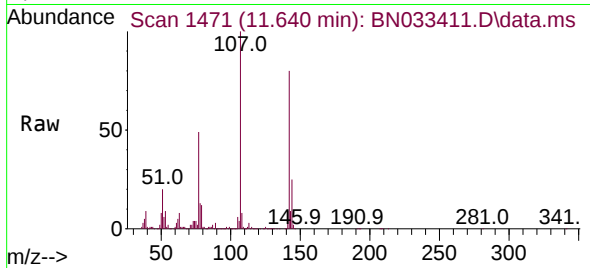
Tgt Ion:113 Resp: 321002
Ion Ratio Lower Upper
113 100
55 173.7 146.2 219.2
56 128.3 105.1 157.7





#35
4-Chloro-3-methylphenol
Concen: 28.486 ng/ul
RT: 11.640 min Scan# 1470
Delta R.T. 0.012 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

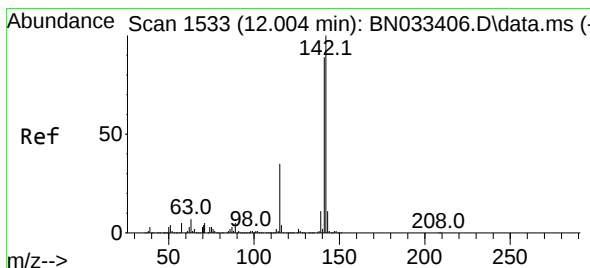
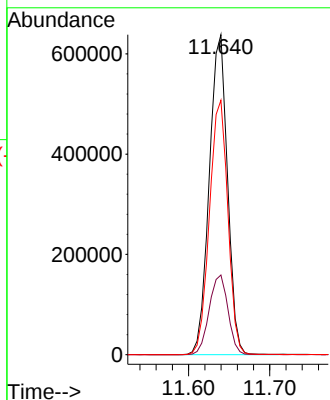
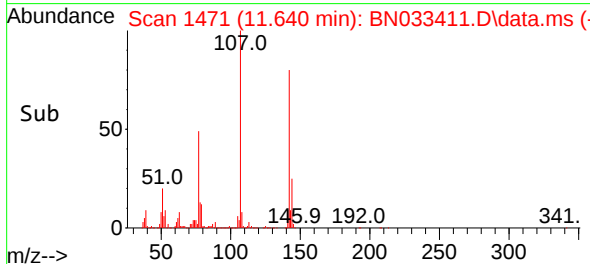
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:107 Resp: 994589
Ion Ratio Lower Upper
107 100
144 24.9 21.2 31.8
142 79.5 64.4 96.6

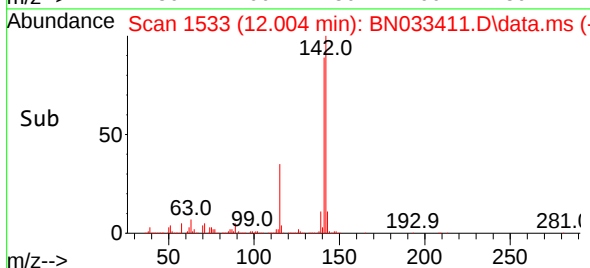
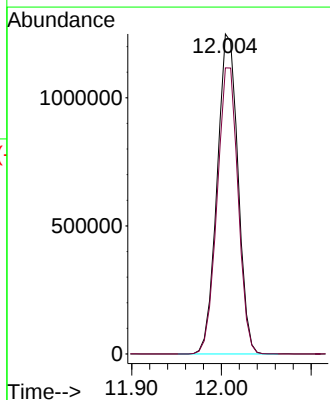
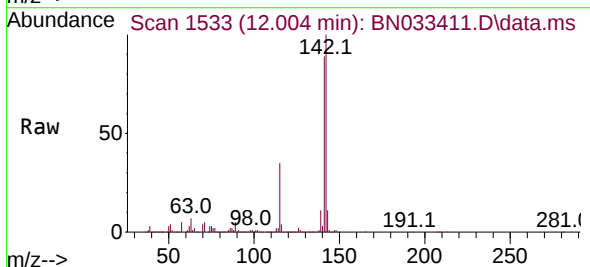
Manual Integrations
APPROVED

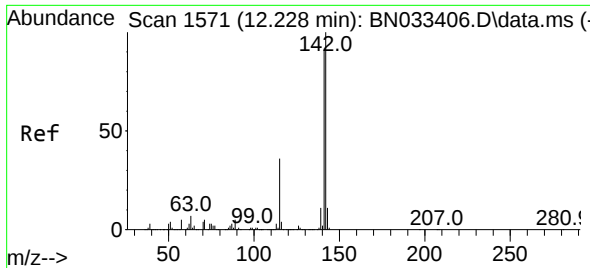
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#36
2-Methylnaphthalene
Concen: 26.089 ng/ul
RT: 12.004 min Scan# 1533
Delta R.T. -0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

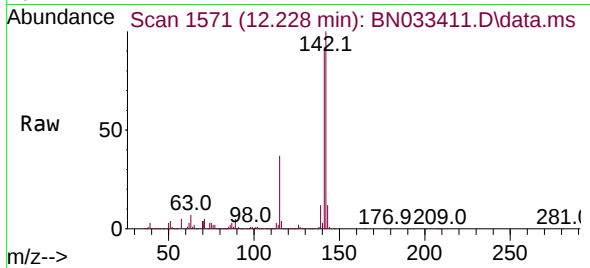
Tgt Ion:142 Resp: 2013595
Ion Ratio Lower Upper
142 100
141 89.4 72.2 108.2





#37
1-Methylnaphthalene
Concen: 25.931 ng/ul
RT: 12.228 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

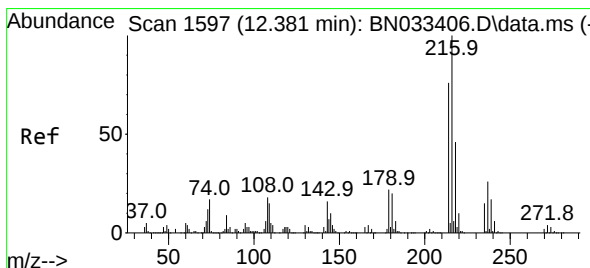
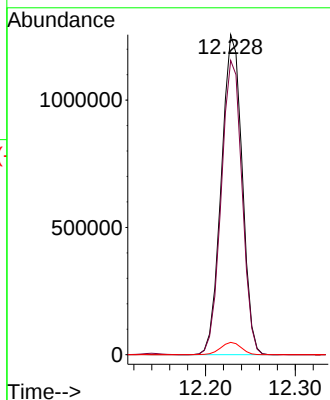
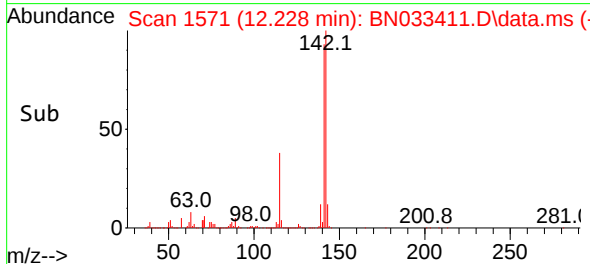
Instrument :
BNA_N
ClientSampleId :
SLCS649



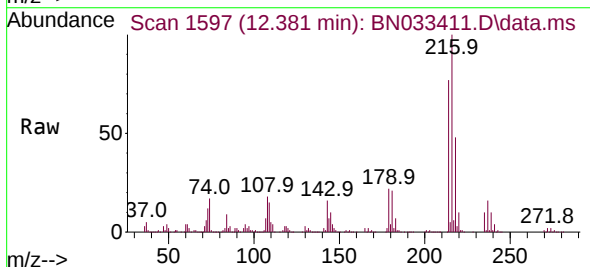
Tgt Ion:142 Resp: 2022874
Ion Ratio Lower Upper
142 100
141 91.9 73.8 110.8
116 3.9 3.0 4.4

Manual Integrations
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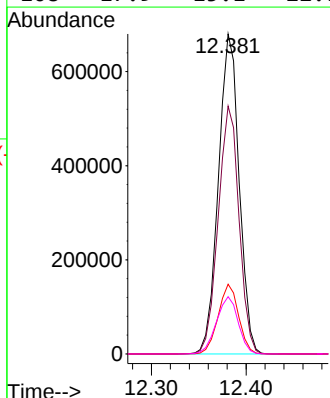
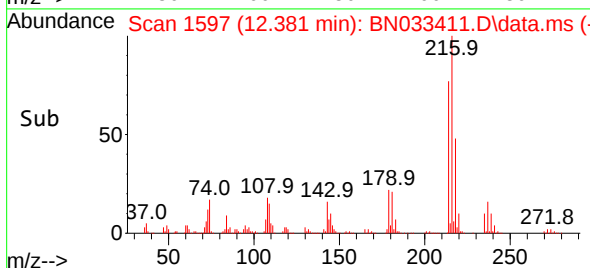
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

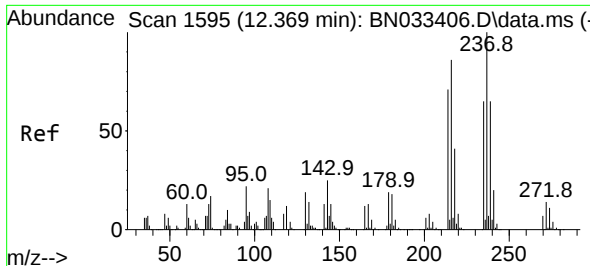


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.318 ng/ul
RT: 12.381 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



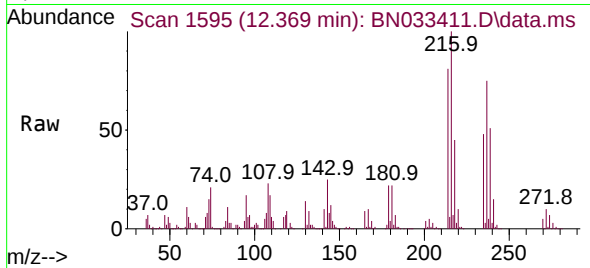
Tgt Ion:216 Resp: 1034518
Ion Ratio Lower Upper
216 100
214 77.4 56.2 84.2
179 21.8 17.1 25.7
108 17.9 15.1 22.7





#40
Hexachlorocyclopentadiene
Concen: 17.361 ng/ul
RT: 12.369 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

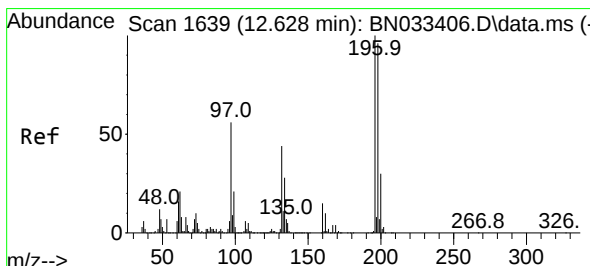
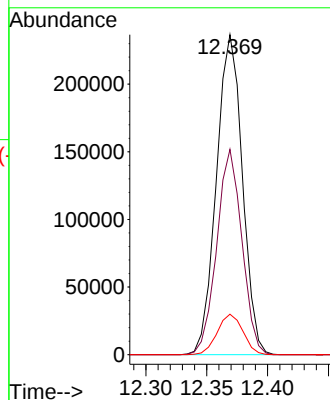
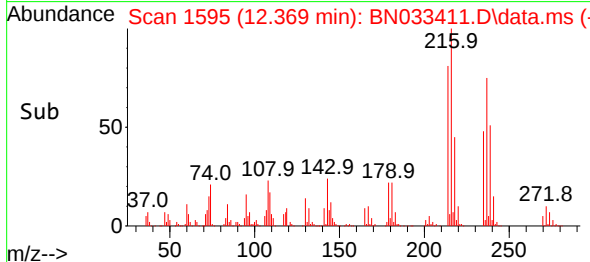
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:237 Resp: 351454
Ion Ratio Lower Upper
237 100
235 64.1 51.2 76.8
272 12.7 8.6 13.0

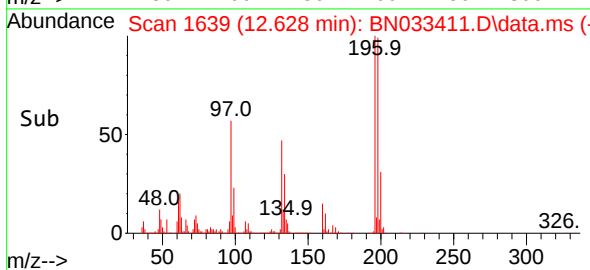
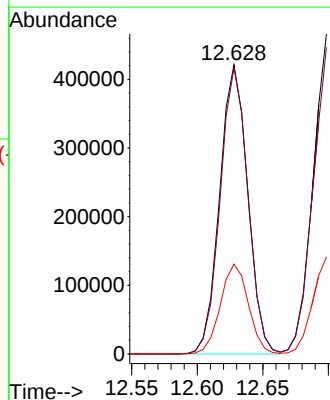
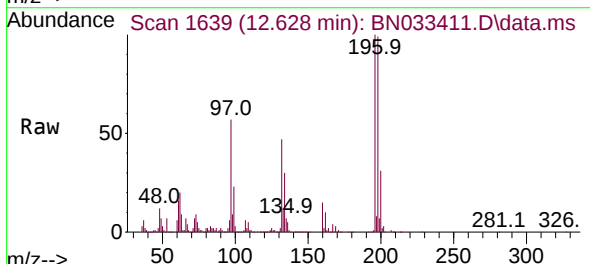
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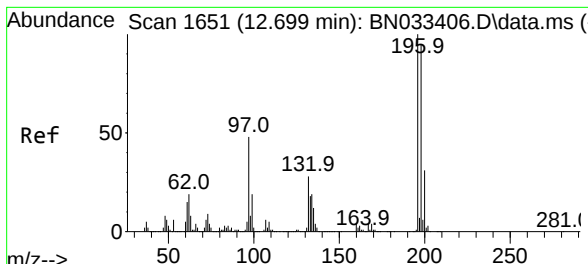
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#41
2,4,6-Trichlorophenol
Concen: 27.986 ng/ul
RT: 12.628 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

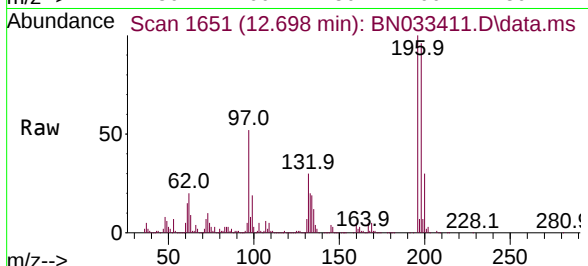
Tgt Ion:196 Resp: 627319
Ion Ratio Lower Upper
196 100
198 98.8 78.5 117.7
200 31.1 25.2 37.8





#42
 2,4,5-Trichlorophenol
 Concen: 28.599 ng/u1
 RT: 12.698 min Scan# 1651
 Delta R.T. 0.006 min
 Lab File: BN033411.D
 Acq: 15 Aug 2024 22:50

Instrument : BNA_N
 ClientSampleId : SLCS649

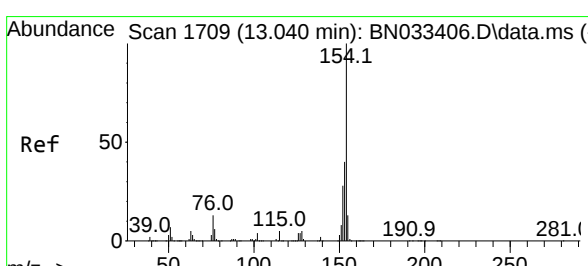
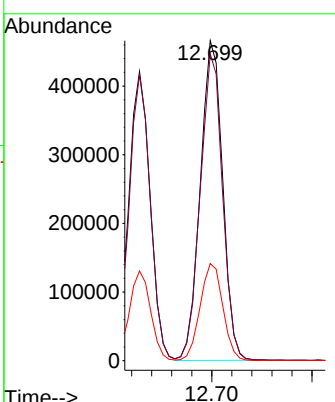
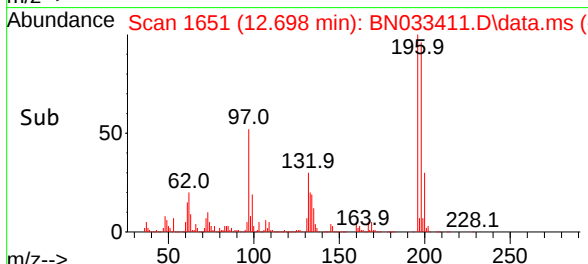


Tgt Ion:196 Resp: 721938

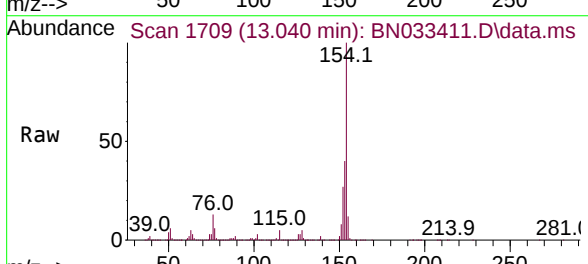
Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.4	114.6
200	30.4	24.1	36.1

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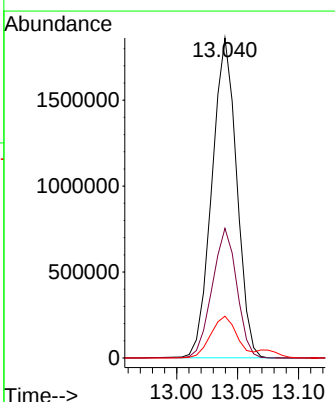
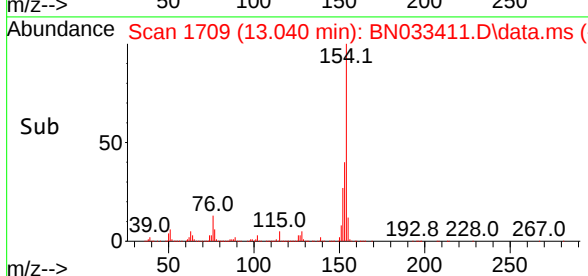


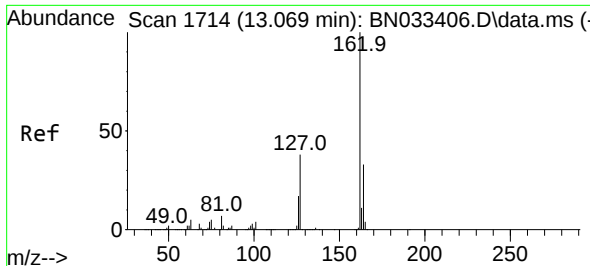
#43
 1,1'-Biphenyl
 Concen: 27.382 ng/u1
 RT: 13.040 min Scan# 1709
 Delta R.T. 0.000 min
 Lab File: BN033411.D
 Acq: 15 Aug 2024 22:50



Tgt Ion:154 Resp: 2634962

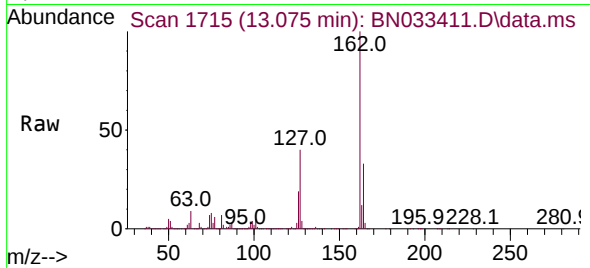
Ion	Ratio	Lower	Upper
154	100		
153	40.5	32.0	48.0
76	13.1	11.4	17.2





#44
2-Chloronaphthalene
Concen: 27.946 ng/ul
RT: 13.075 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

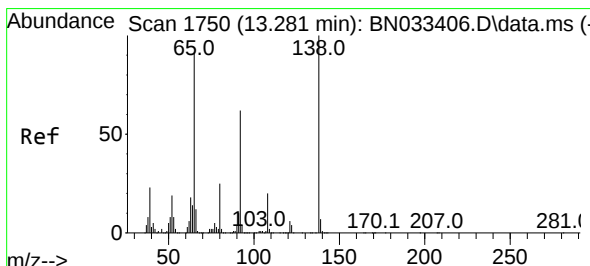
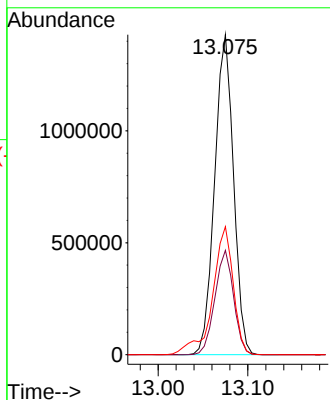
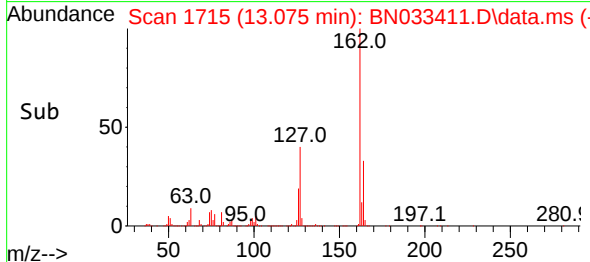
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:162 Resp: 208470
Ion Ratio Lower Upper
162 100
164 32.6 27.0 40.4
127 40.0 31.8 47.8

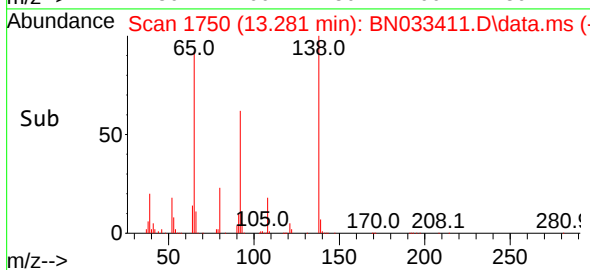
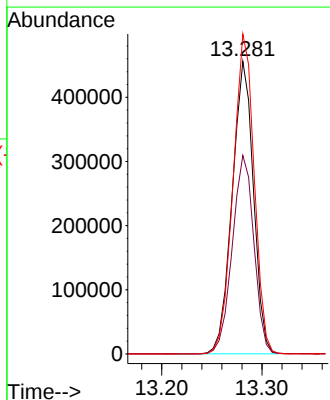
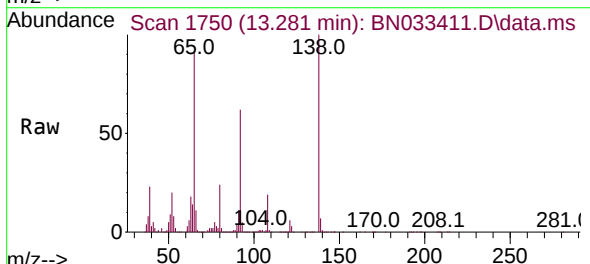
Manual Integrations
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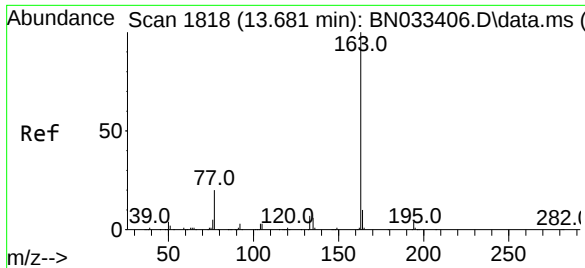
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#45
2-Nitroaniline
Concen: 31.354 ng/ul
RT: 13.281 min Scan# 1750
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

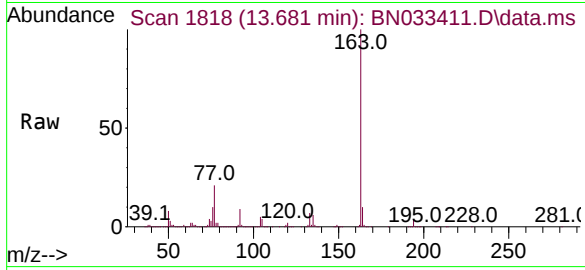
Tgt Ion: 65 Resp: 672008
Ion Ratio Lower Upper
65 100
92 67.8 55.6 83.4
138 109.3 83.7 125.5





#47
Dimethylphthalate
Concen: 26.987 ng/ul
RT: 13.681 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

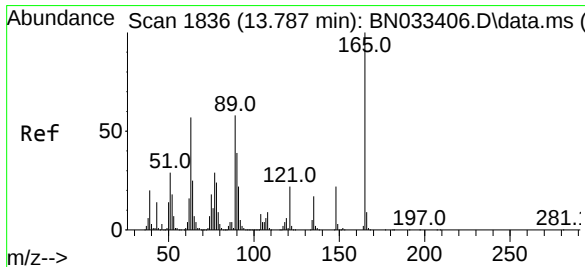
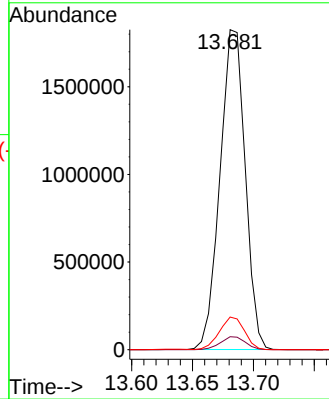
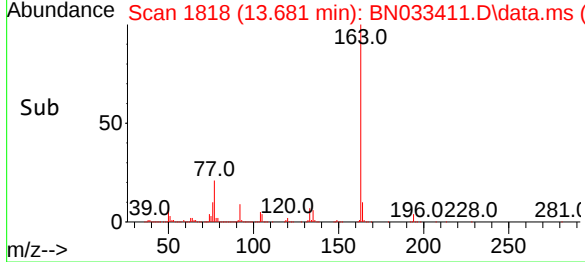
Instrument :
BNA_N
ClientSampleId :
SLCS649



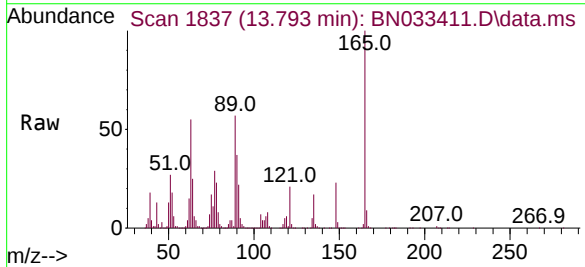
Tgt Ion:163 Resp: 263061
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.2 8.4 12.6

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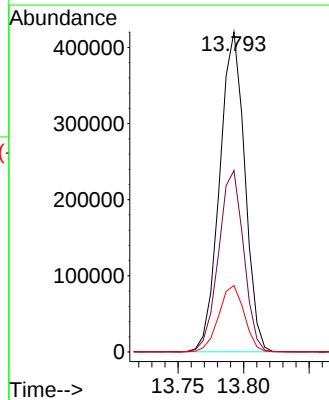
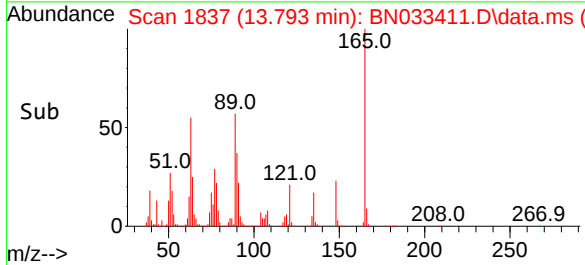
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

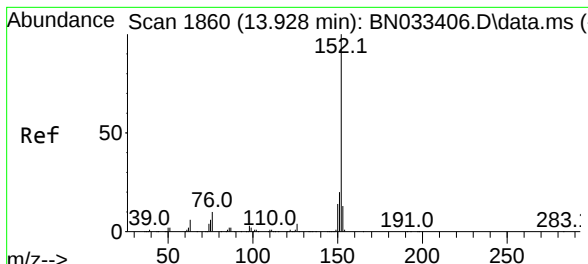


#48
2,6-Dinitrotoluene
Concen: 31.600 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



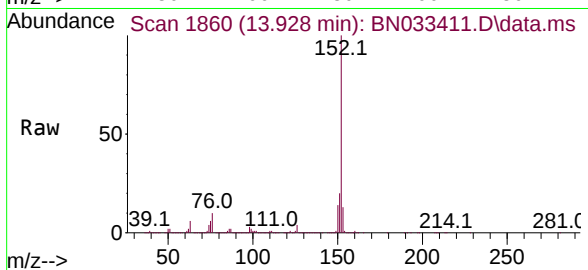
Tgt Ion:165 Resp: 559812
Ion Ratio Lower Upper
165 100
89 56.7 46.8 70.2
121 20.8 18.1 27.1





#50
Acenaphthylene
Concen: 28.423 ng/ul
RT: 13.928 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

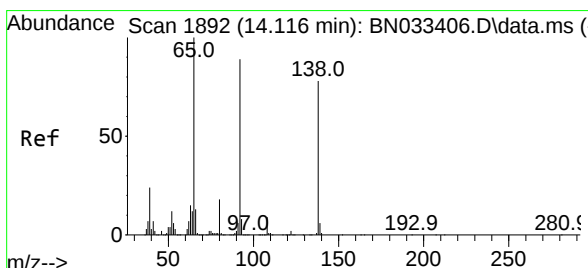
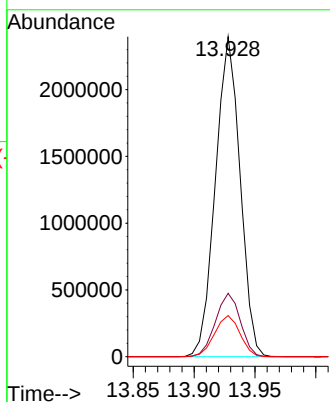
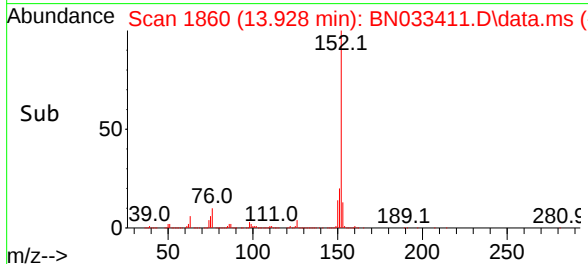
Instrument : BNA_N
ClientSampleId : SLCS649



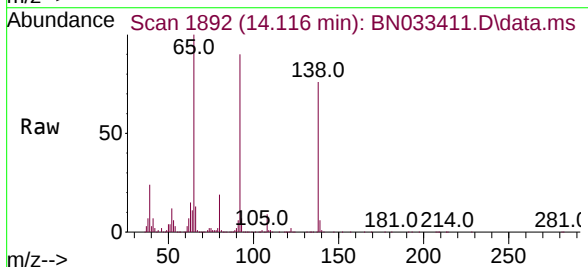
Tgt Ion:152 Resp: 3374410
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 12.9 10.9 16.3

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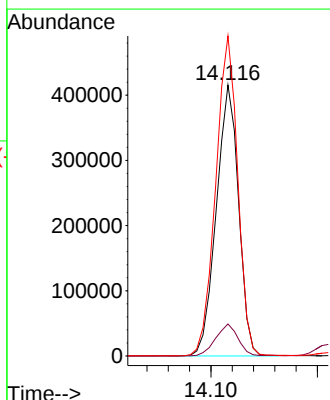
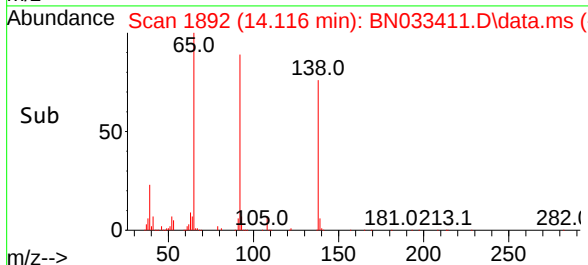
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

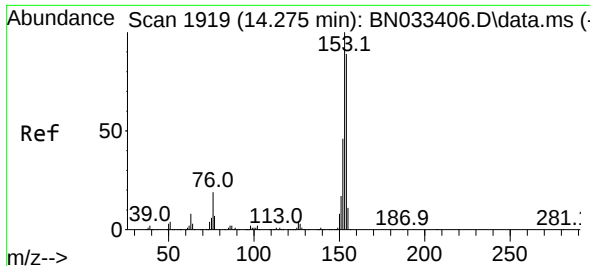


#51
3-Nitroaniline
Concen: 29.997 ng/ul
RT: 14.116 min Scan# 1892
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



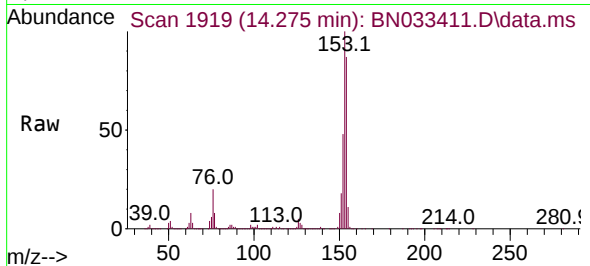
Tgt Ion:138 Resp: 601780
Ion Ratio Lower Upper
138 100
108 11.8 10.5 15.7
92 118.1 93.4 140.2





#52
Acenaphthene
Concen: 26.523 ng/u1
RT: 14.275 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

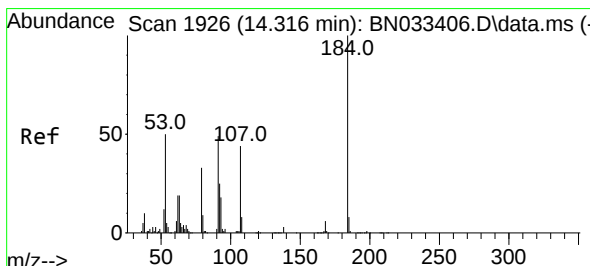
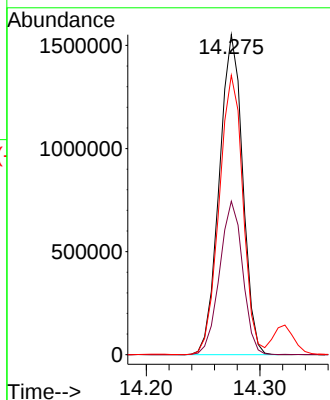
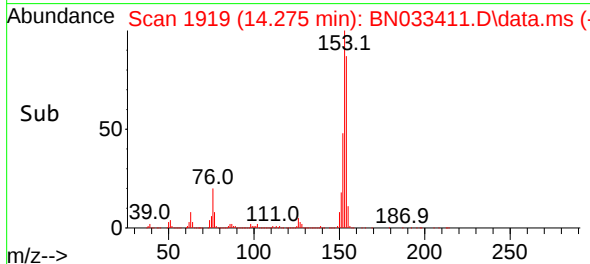
Instrument :
BNA_N
ClientSampleId :
SLCS649



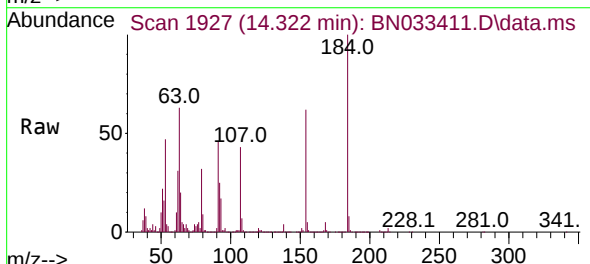
Tgt Ion:153 Resp: 2225018
Ion Ratio Lower Upper
153 100
152 47.9 38.0 57.0
154 87.3 71.5 107.3

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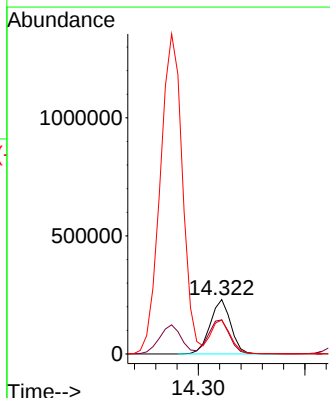
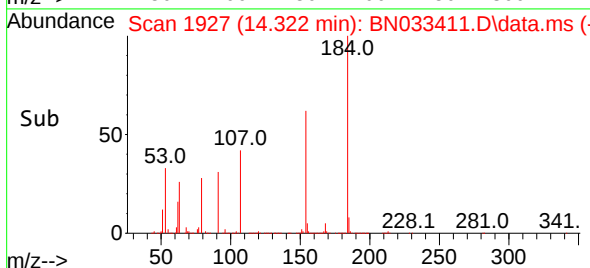
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

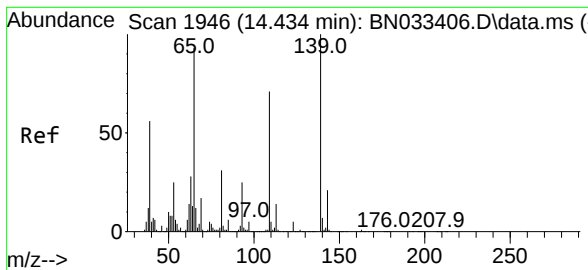


#53
2,4-Dinitrophenol
Concen: 35.358 ng/u1
RT: 14.322 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



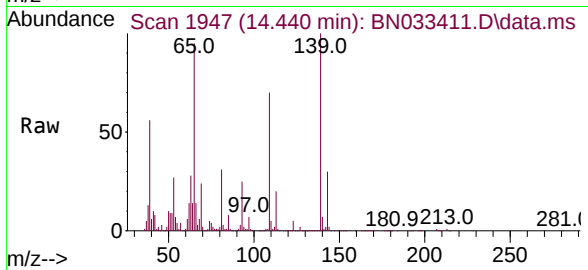
Tgt Ion:184 Resp: 309433
Ion Ratio Lower Upper
184 100
63 62.7 55.2 82.8
154 62.2 51.4 77.0





#55
4-Nitrophenol
Concen: 27.037 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.018 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

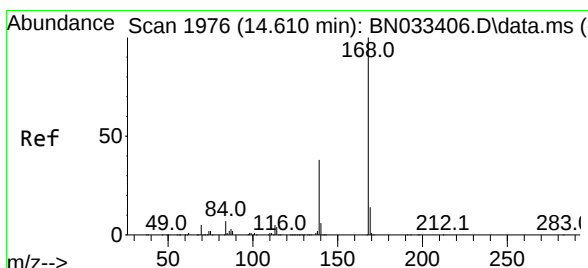
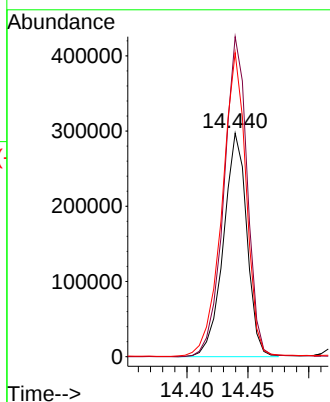
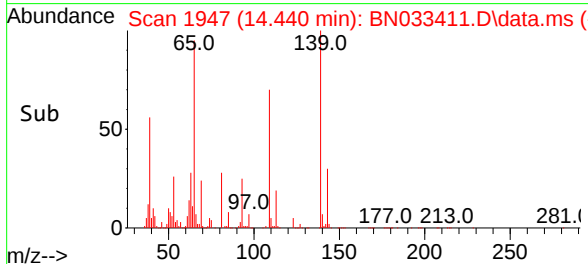
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:109 Resp: 397304
Ion Ratio Lower Upper
109 100
139 143.1 106.2 159.4
65 136.0 110.8 166.2

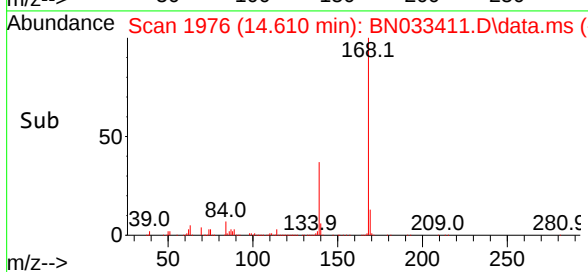
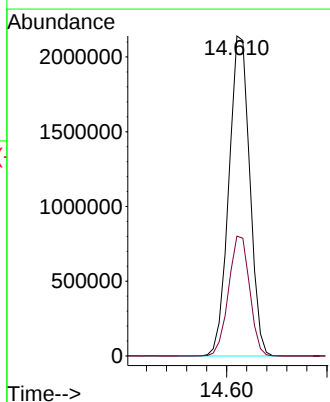
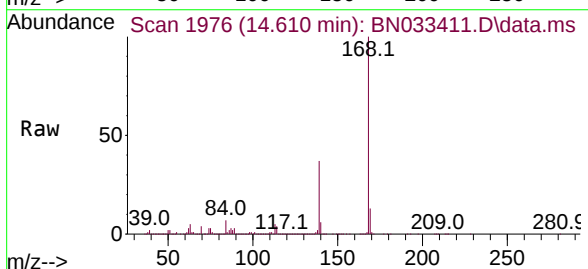
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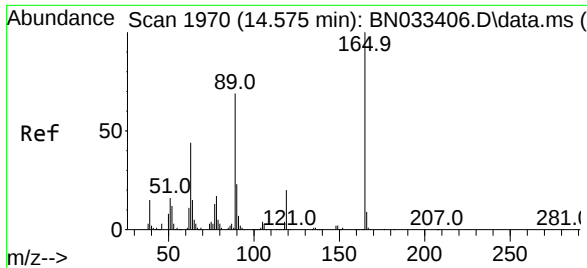
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#56
Dibenzofuran
Concen: 26.475 ng/ul
RT: 14.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

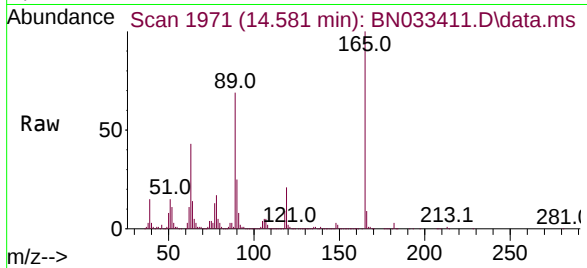
Tgt Ion:168 Resp: 3101047
Ion Ratio Lower Upper
168 100
139 37.4 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 31.084 ng/ul
RT: 14.581 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

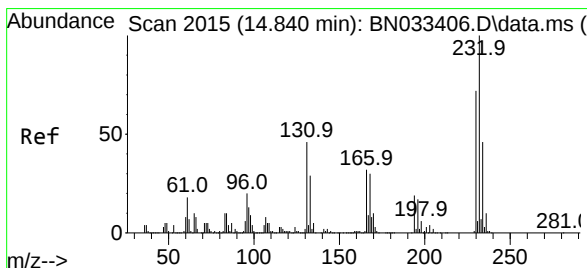
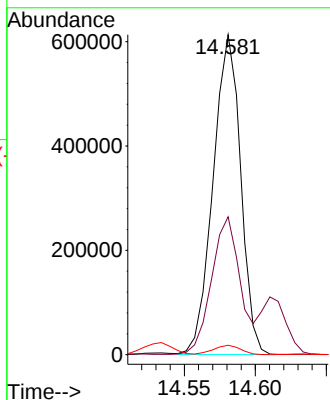
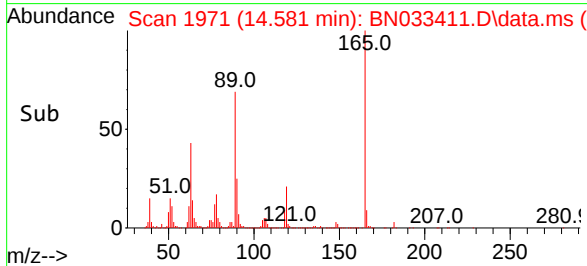
Instrument :
BNA_N
ClientSampleId :
SLCS649



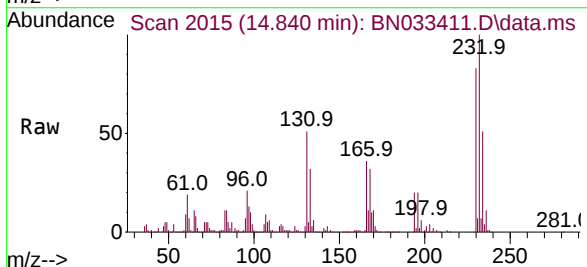
Tgt Ion:165 Resp: 82756
Ion Ratio Lower Upper
165 100
63 43.1 35.4 53.0
182 2.9 2.2 3.2

Manual Integrations
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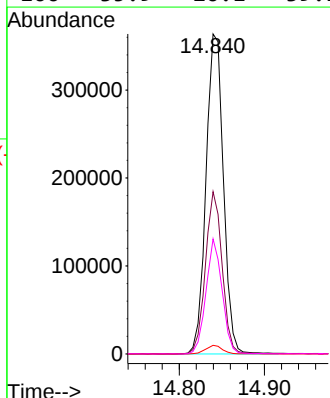
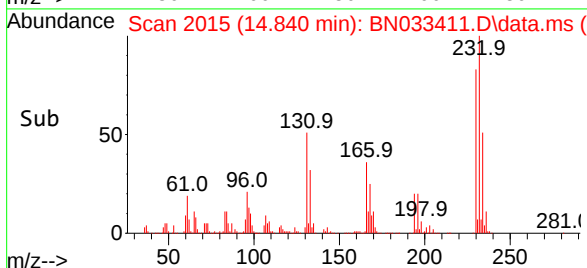
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

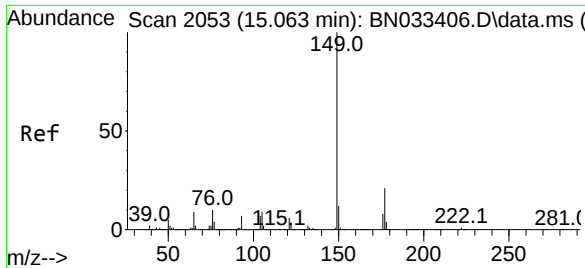


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.241 ng/ul
RT: 14.840 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



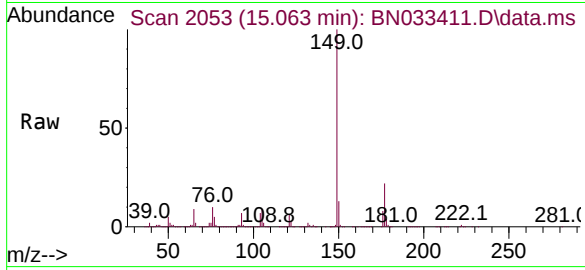
Tgt Ion:232 Resp: 517816
Ion Ratio Lower Upper
232 100
131 50.7 39.4 59.0
130 2.7 2.0 3.0
166 35.9 26.1 39.1





#59
Diethylphthalate
Concen: 26.568 ng/ul
RT: 15.063 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

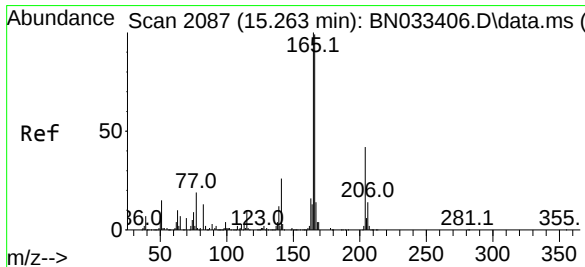
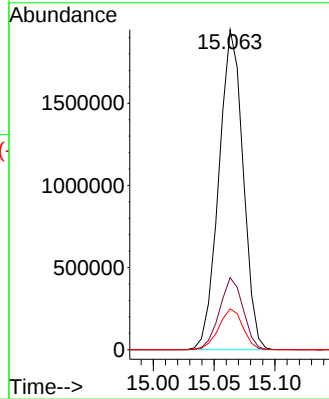
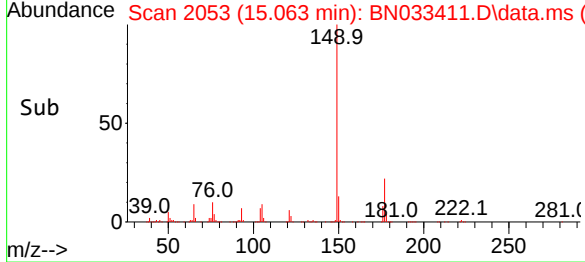
Instrument :
BNA_N
ClientSampleId :
SLCS649



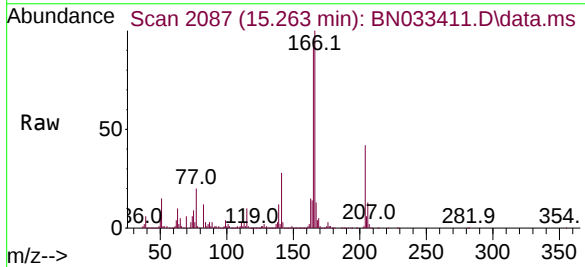
Tgt Ion:149 Resp: 2701729
Ion Ratio Lower Upper
149 100
177 22.5 17.0 25.6
150 12.7 9.8 14.8

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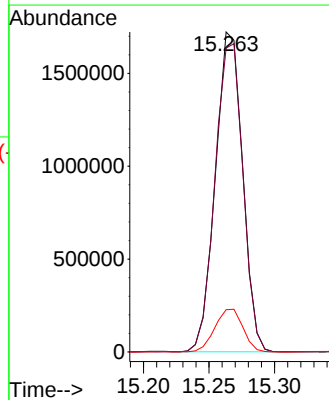
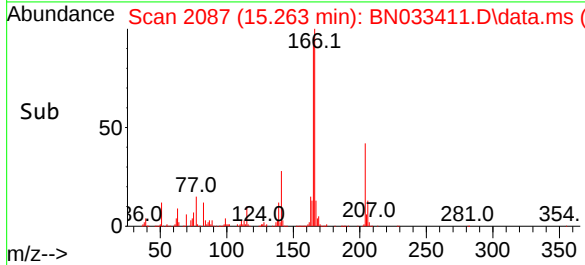
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

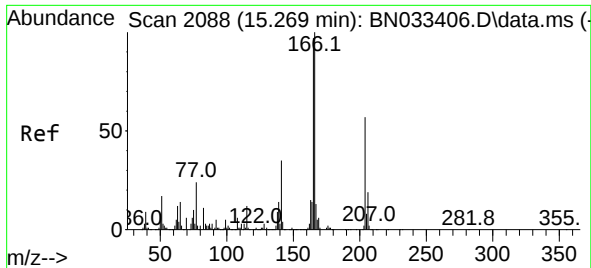


#61
Fluorene
Concen: 25.813 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



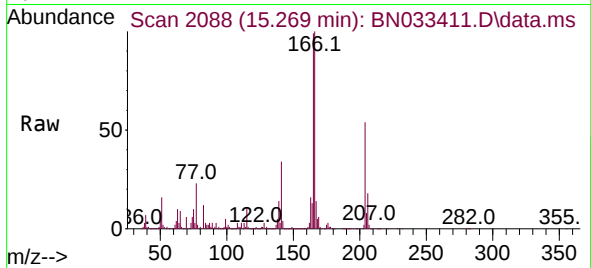
Tgt Ion:166 Resp: 2488430
Ion Ratio Lower Upper
166 100
165 94.9 77.8 116.6
167 13.2 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 26.489 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

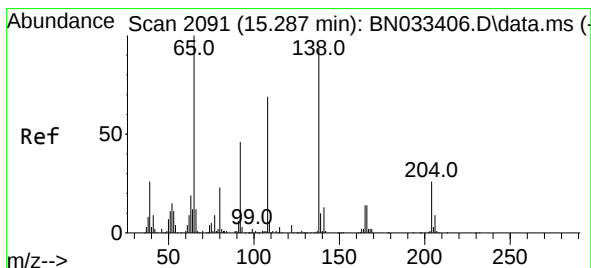
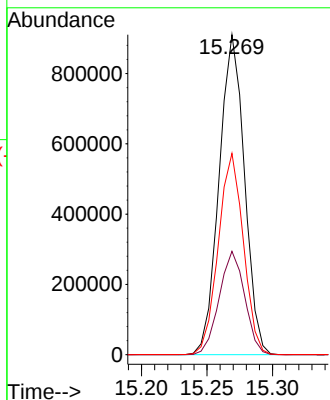
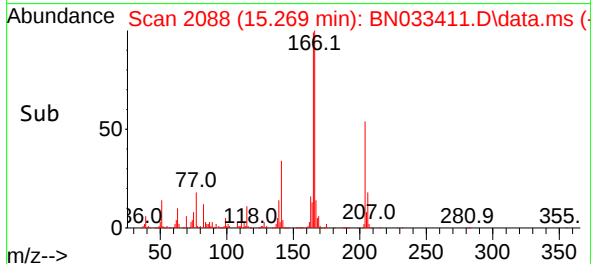
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:204 Resp: 122526
Ion Ratio Lower Upper
204 100
206 32.3 26.2 39.2
141 62.9 50.4 75.6

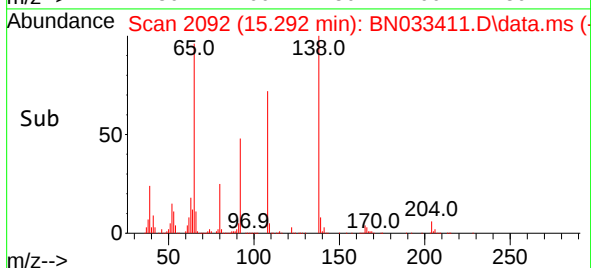
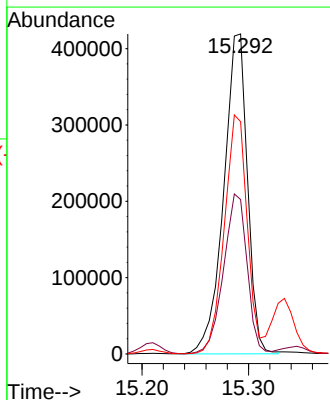
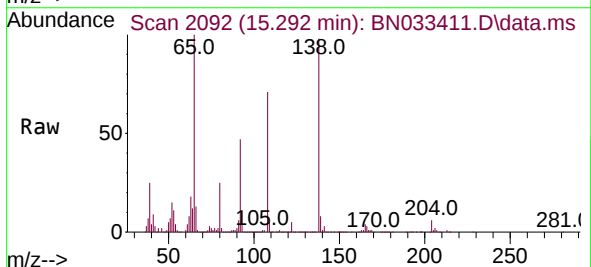
Manual Integrations
APPROVED

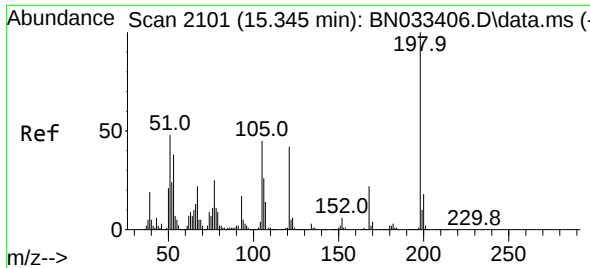
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#63
4-Nitroaniline
Concen: 31.498 ng/ul
RT: 15.292 min Scan# 2092
Delta R.T. 0.012 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

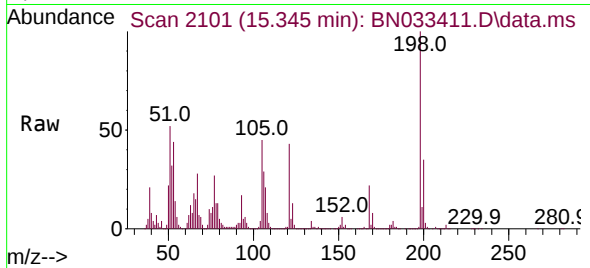
Tgt Ion:138 Resp: 650369
Ion Ratio Lower Upper
138 100
92 48.2 41.1 61.7
108 72.6 58.1 87.1





#66
4,6-Dinitro-2-methylphenol
Concen: 35.321 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

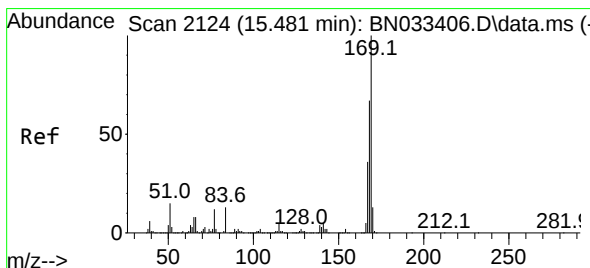
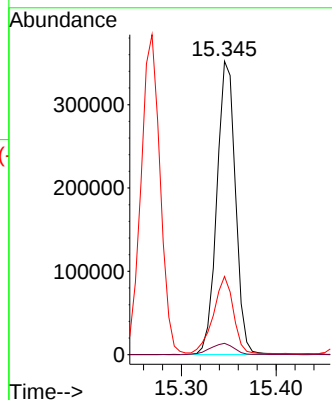
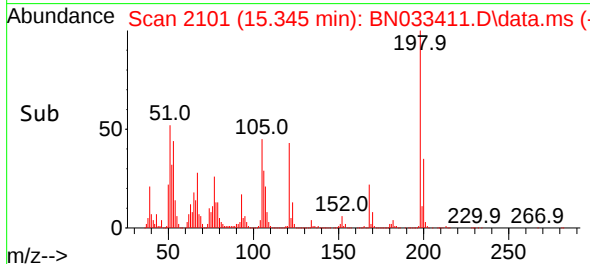
Instrument :
BNA_N
ClientSampleId :
SLCS649



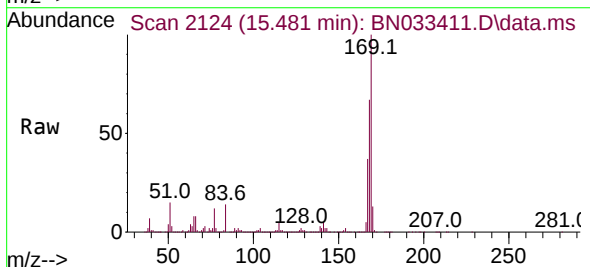
Tgt Ion:198 Resp: 479945
Ion Ratio Lower Upper
198 100
182 3.9 3.5 5.3
77 26.6 21.6 32.4

Manual Integrations
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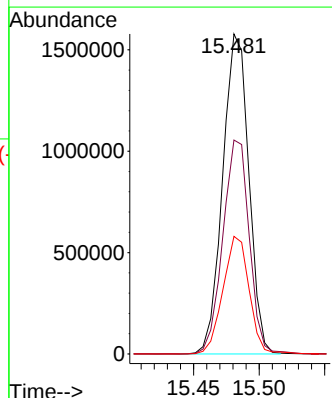
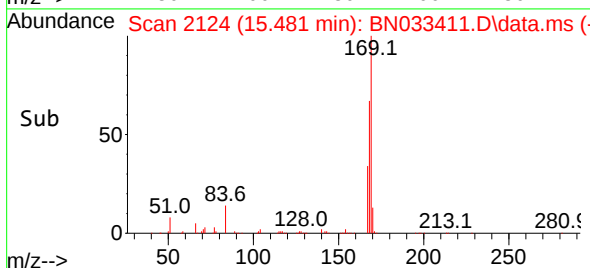
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

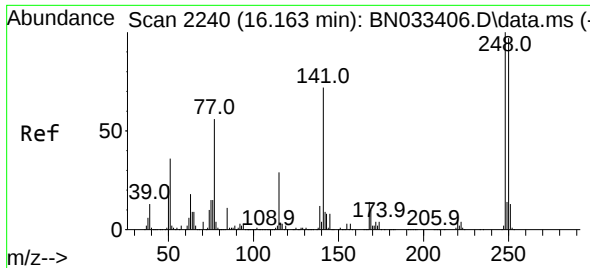


#67
N-Nitrosodiphenylamine
Concen: 28.447 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



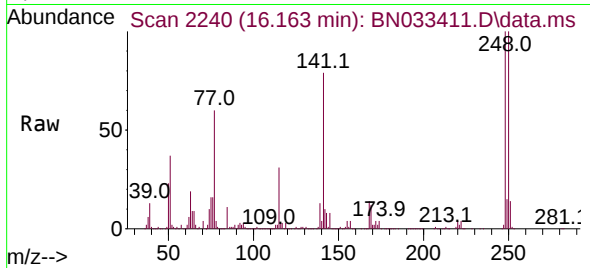
Tgt Ion:169 Resp: 2183926
Ion Ratio Lower Upper
169 100
168 66.9 54.5 81.7
167 36.7 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 29.246 ng/ul
RT: 16.163 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

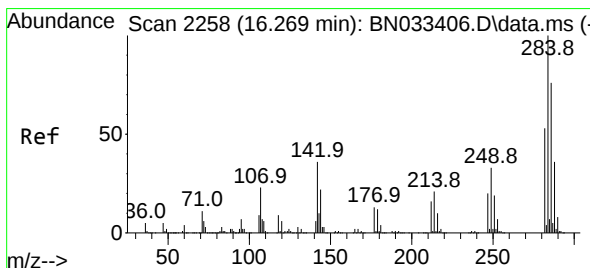
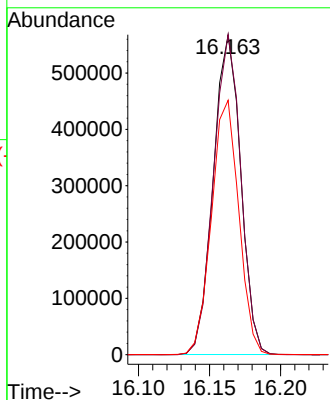
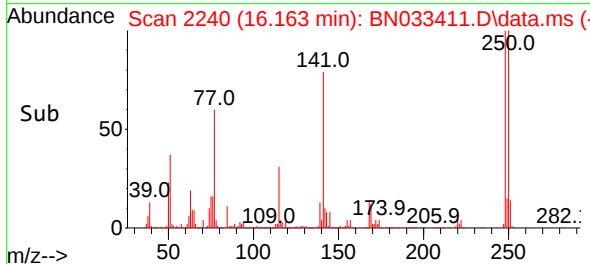
Instrument :
BNA_N
ClientSampleId :
SLCS649



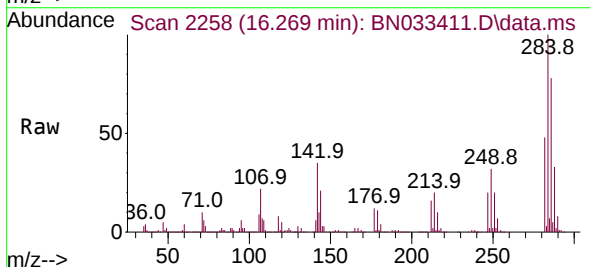
Tgt Ion:248 Resp: 76208
Ion Ratio Lower Upper
248 100
250 100.1 75.8 113.6
141 79.6 63.0 94.6

Manual Integrations
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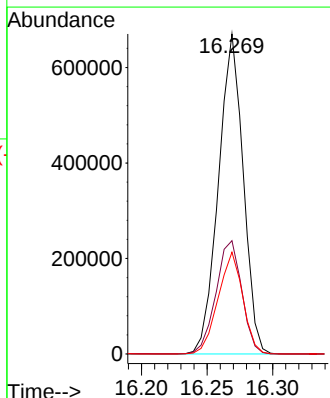
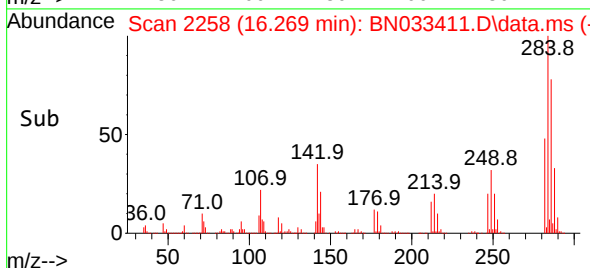
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

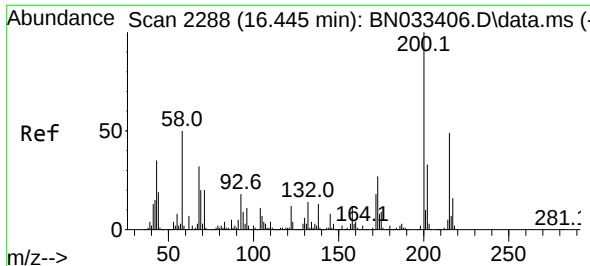


#69
Hexachlorobenzene
Concen: 29.477 ng/ul
RT: 16.269 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



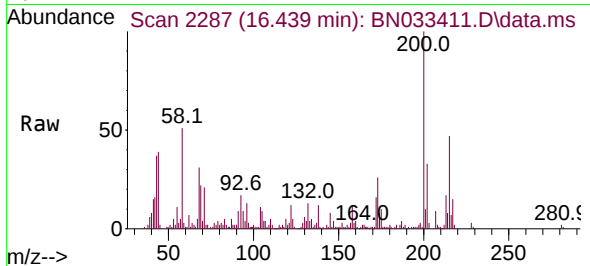
Tgt Ion:284 Resp: 879420
Ion Ratio Lower Upper
284 100
142 35.4 32.5 48.7
249 31.8 29.7 44.5





#70
Atrazine
Concen: 1.659 ng/ul
RT: 16.439 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

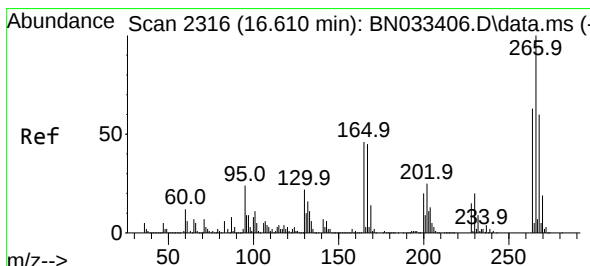
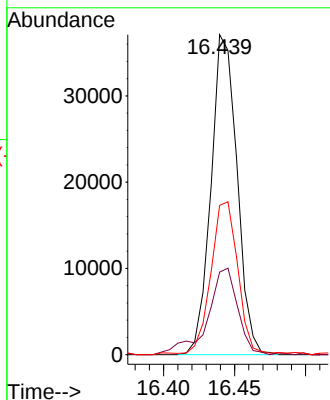
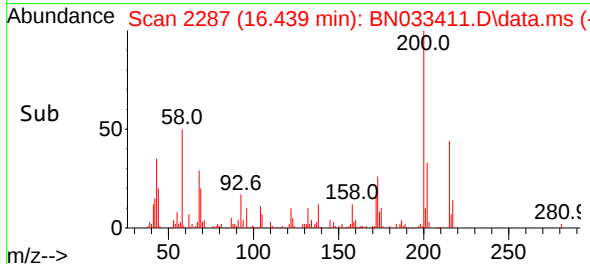
Instrument :
BNA_N
ClientSampleId :
SLCS649



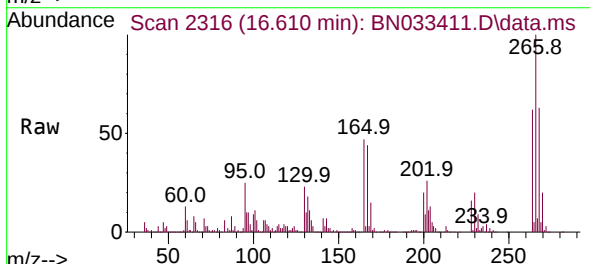
Tgt Ion:200 Resp: 4737
Ion Ratio Lower Upper
200 100
173 25.8 20.6 31.0
215 46.6 36.8 55.2

Manual Integrations
APPROVED

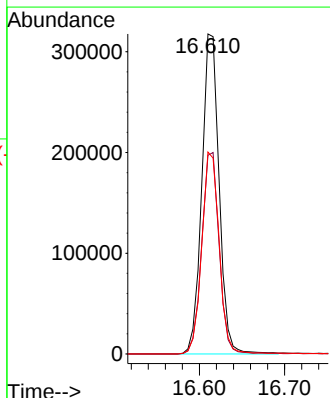
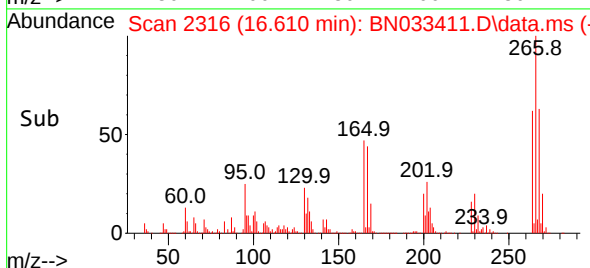
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

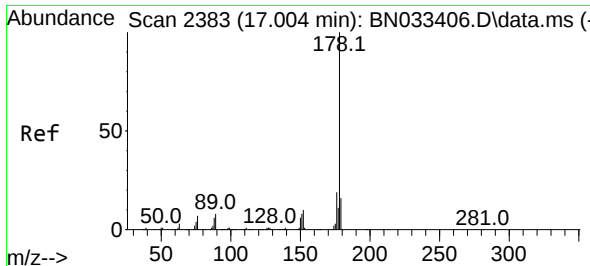


#71
Pentachlorophenol
Concen: 23.895 ng/ul
RT: 16.610 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



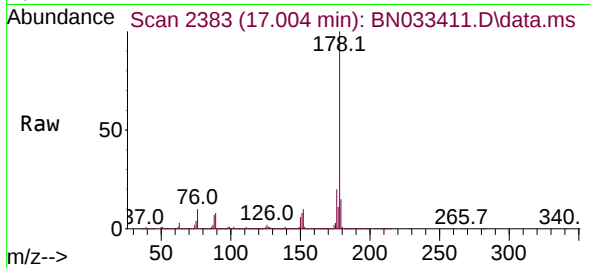
Tgt Ion:266 Resp: 448464
Ion Ratio Lower Upper
266 100
264 62.1 48.6 72.8
268 63.1 50.5 75.7





#72
Phenanthrene
Concen: 27.675 ng/u1
RT: 17.004 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

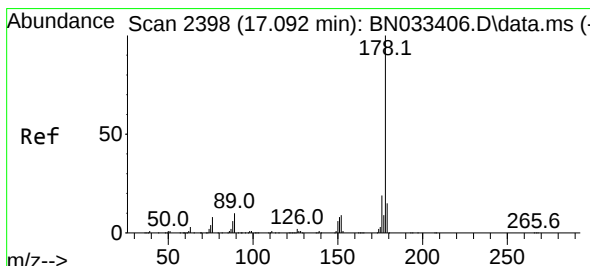
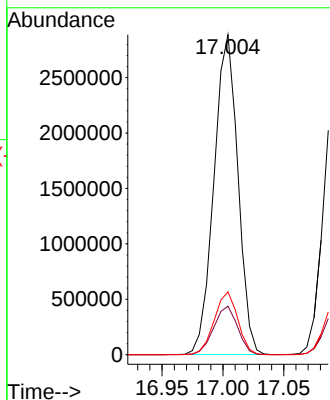
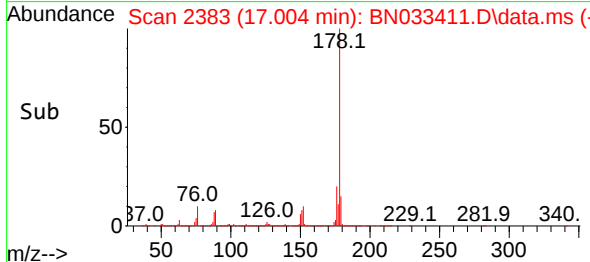
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:178 Resp: 395053
Ion Ratio Lower Upper
178 100
179 15.1 11.7 17.5
176 19.6 15.1 22.7

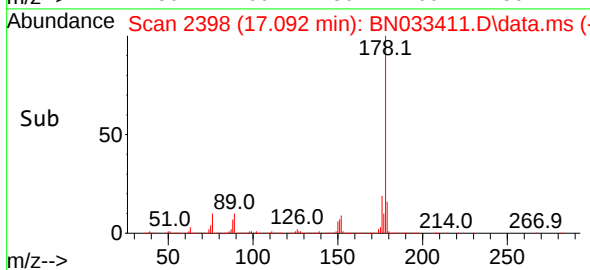
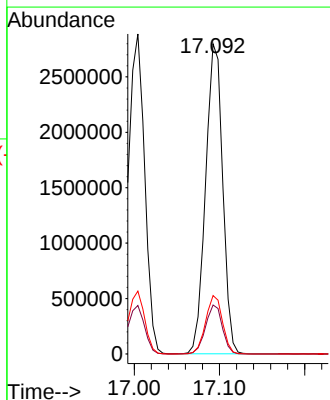
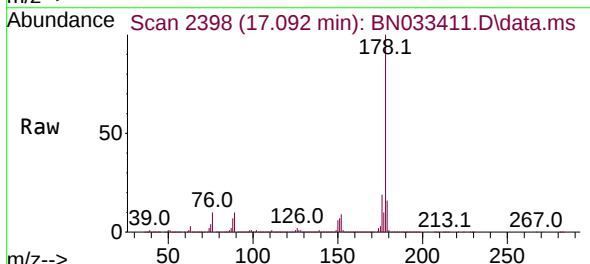
Manual Integrations
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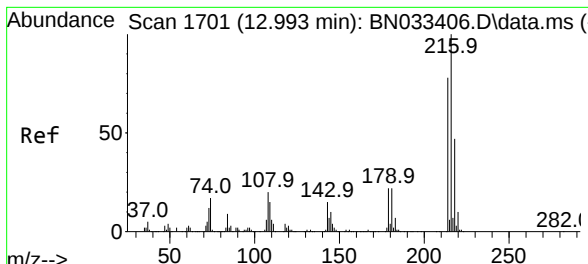
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#74
Anthracene
Concen: 26.798 ng/u1
RT: 17.092 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

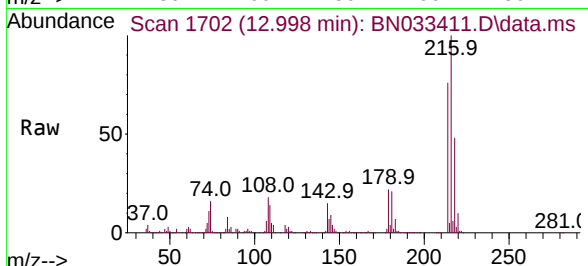
Tgt Ion:178 Resp: 3897118
Ion Ratio Lower Upper
178 100
179 15.8 11.8 17.6
176 18.8 14.2 21.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.500 ng/uL
RT: 12.998 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

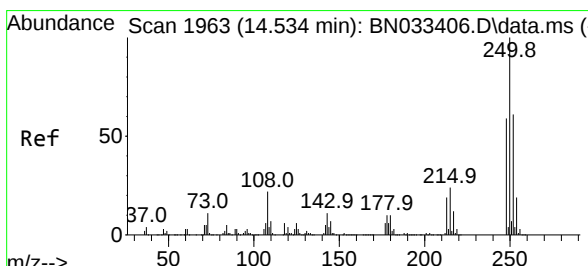
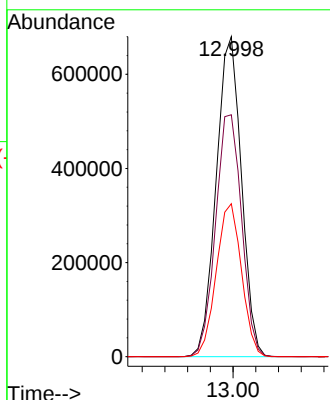
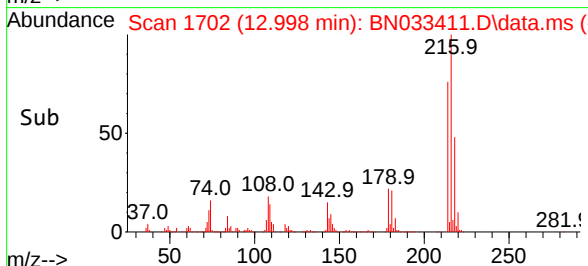
Instrument :
BNA_N
ClientSampleId :
SLCS649



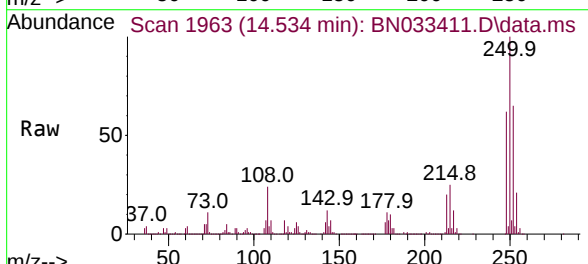
Tgt Ion:216 Resp: 1049774
Ion Ratio Lower Upper
216 100
214 75.6 65.7 98.5
218 47.8 41.8 62.6

Manual Integrations
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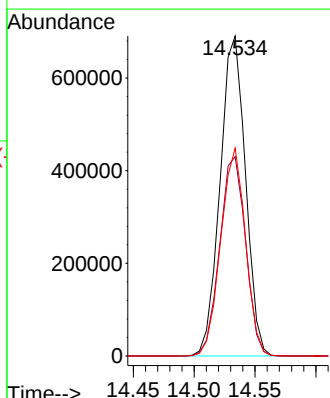
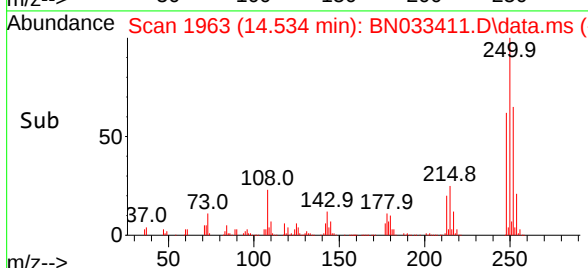
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024

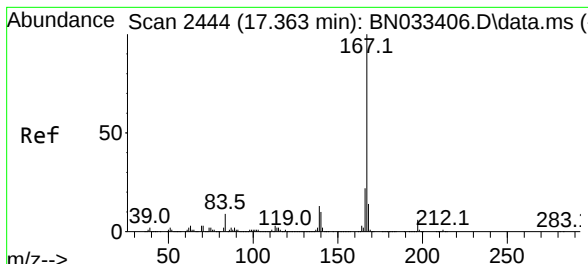


#76
Pentachlorobenzene
Concen: 28.305 ng/uL
RT: 14.534 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50



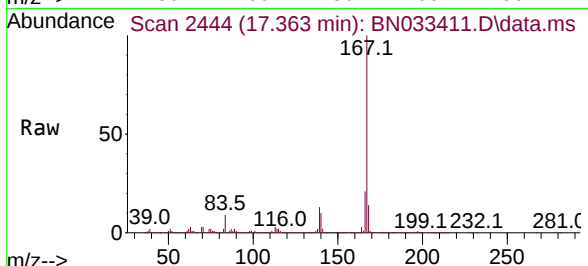
Tgt Ion:250 Resp: 1002627
Ion Ratio Lower Upper
250 100
248 62.3 49.8 74.8
252 64.9 49.9 74.9





#77
 Carbazole
 Concen: 27.146 ng/ul
 RT: 17.363 min Scan# 2444
 Delta R.T. 0.000 min
 Lab File: BN033411.D
 Acq: 15 Aug 2024 22:50

Instrument :
 BNA_N
 ClientSampleId :
 SLCS649

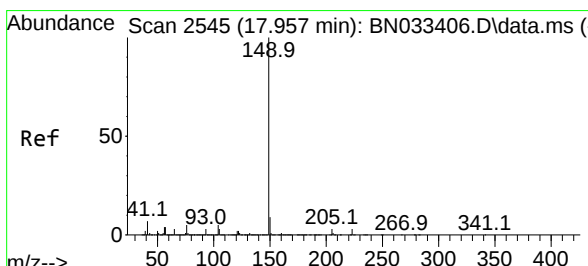
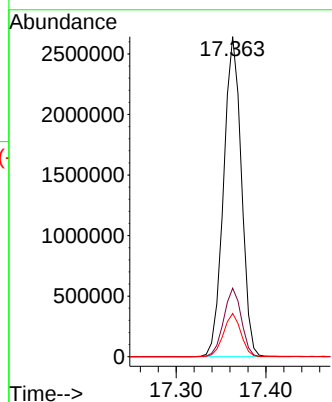


Tgt Ion:167 Resp: 3639620

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.5	10.3	15.5

Manual Integrations
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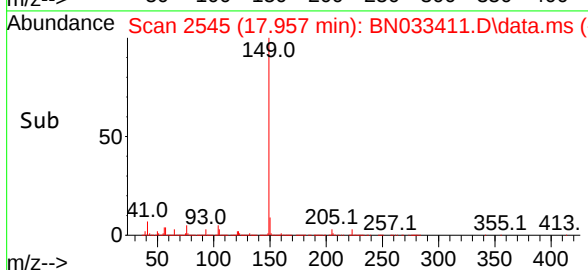
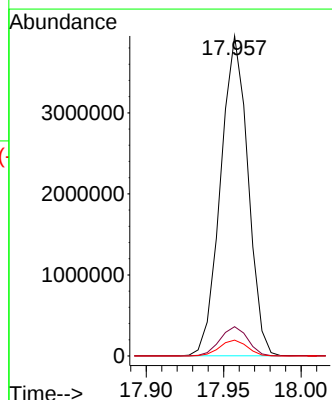
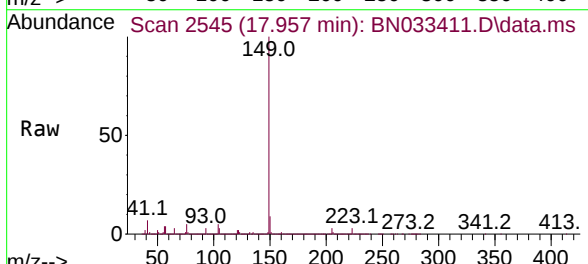
Reviewed By :Jagrut Upadhyay 08/16/2024
 Supervised By :mohammad ahmed 08/17/2024

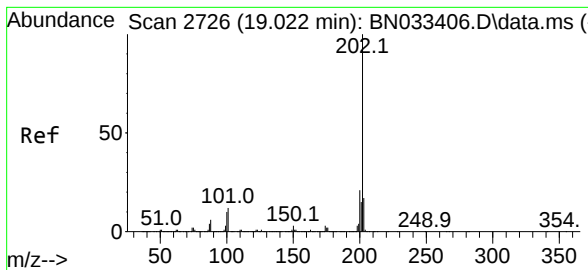


#78
 Di-n-butylphthalate
 Concen: 28.931 ng/ul
 RT: 17.957 min Scan# 2545
 Delta R.T. -0.006 min
 Lab File: BN033411.D
 Acq: 15 Aug 2024 22:50

Tgt Ion:149 Resp: 4844468

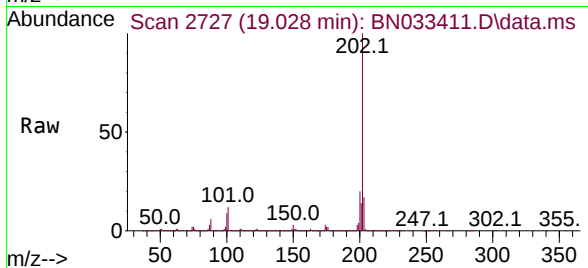
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	5.0	3.8	5.8





#80
Fluoranthene
Concen: 37.787 ng/u1
RT: 19.028 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

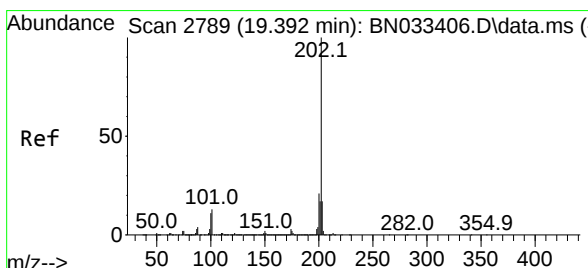
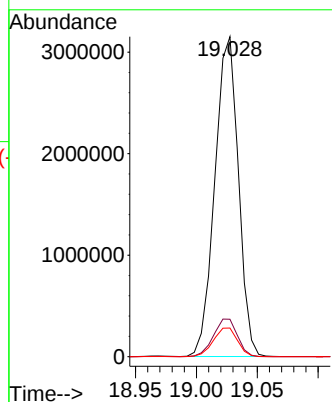
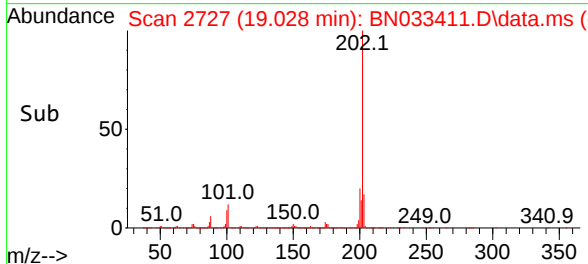
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:202 Resp: 4242719
Ion Ratio Lower Upper
202 100
101 11.7 9.9 14.9
100 9.0 7.5 11.3

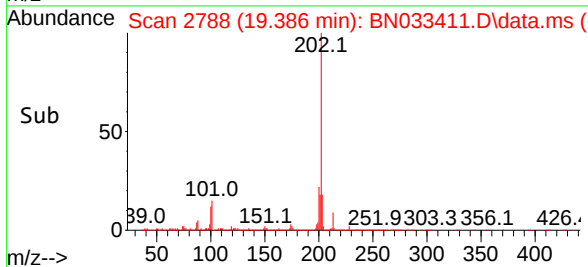
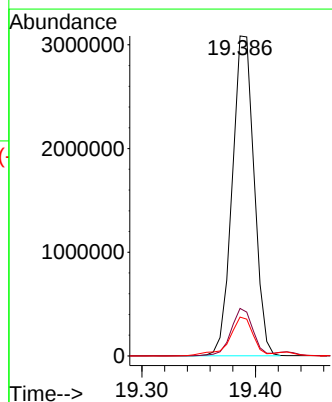
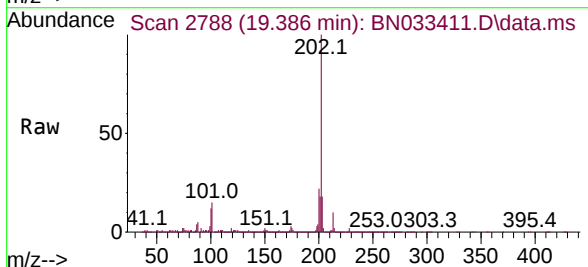
Manual Integrations
APPROVED

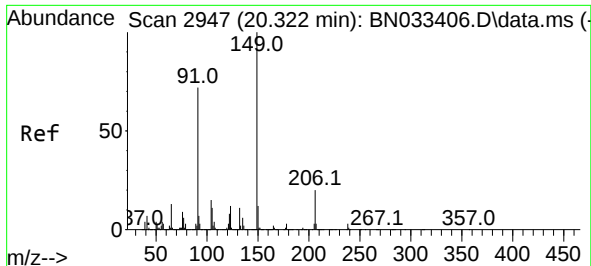
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#82
Pyrene
Concen: 33.914 ng/u1
RT: 19.386 min Scan# 2788
Delta R.T. -0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

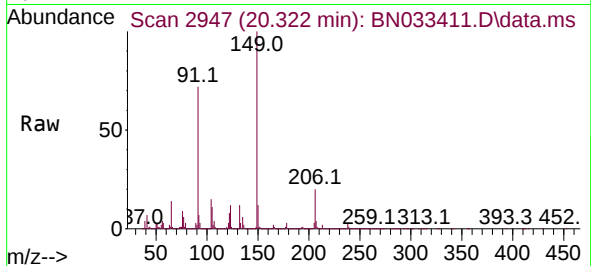
Tgt Ion:202 Resp: 4127113
Ion Ratio Lower Upper
202 100
101 14.9 11.4 17.0
100 12.2 9.6 14.4





#83
Butylbenzylphthalate
Concen: 40.342 ng/ul
RT: 20.322 min Scan# 2947
Delta R.T. -0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

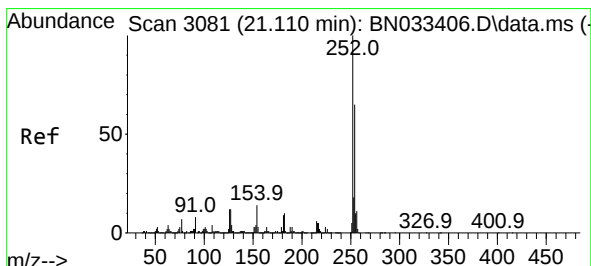
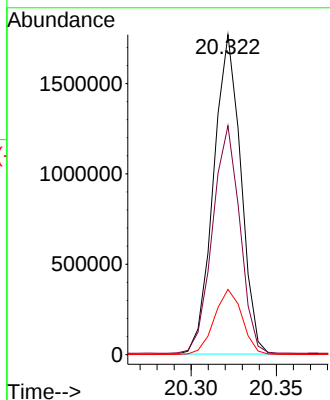
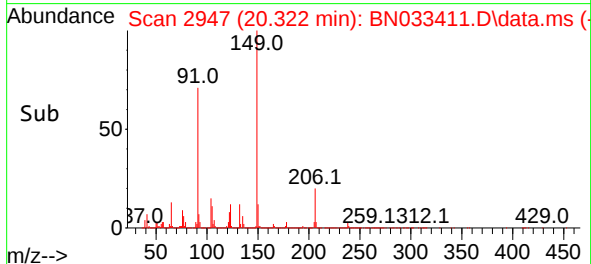
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:149 Resp: 1967189
Ion Ratio Lower Upper
149 100
91 71.5 55.5 83.3
206 20.4 15.8 23.6

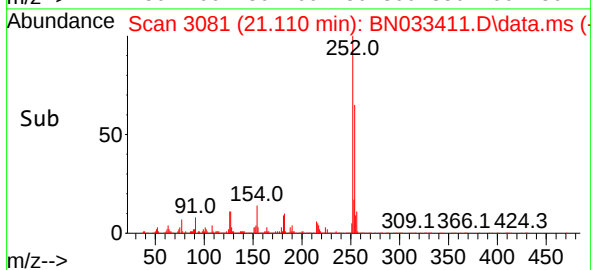
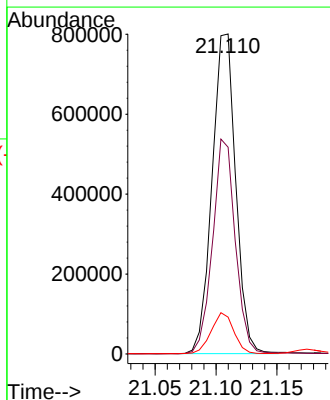
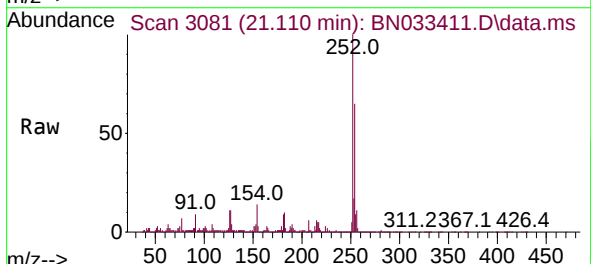
Manual Integrations
APPROVED

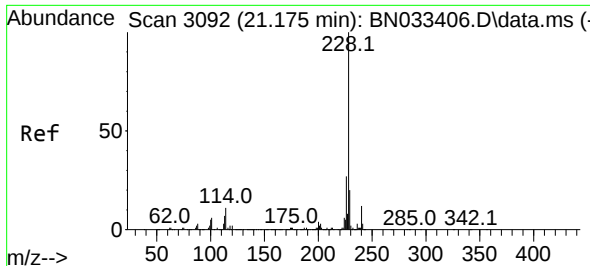
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#84
3,3'-Dichlorobenzidine
Concen: 27.259 ng/ul
RT: 21.110 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

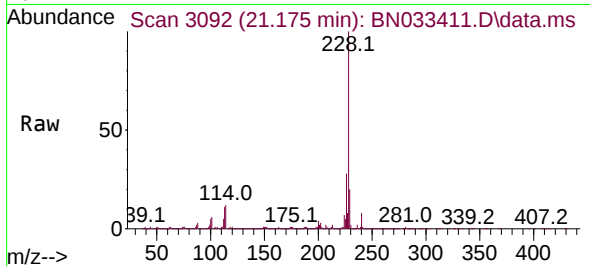
Tgt Ion:252 Resp: 1080628
Ion Ratio Lower Upper
252 100
254 64.6 49.8 74.8
126 11.5 10.0 15.0





#85
Benzo(a)anthracene
Concen: 28.279 ng/ul
RT: 21.175 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

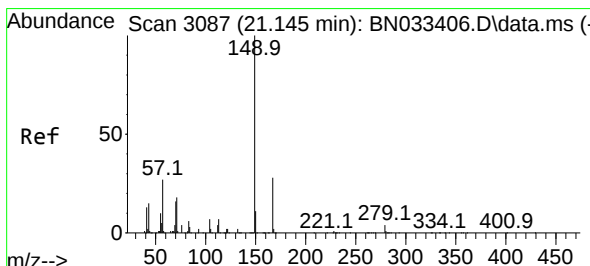
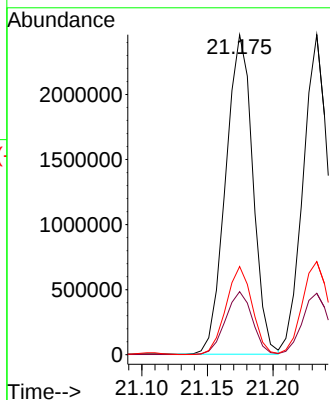
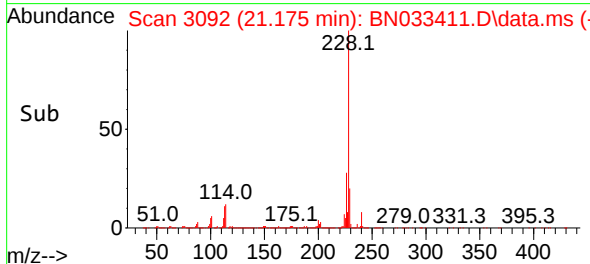
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:228 Resp: 353862
Ion Ratio Lower Upper
228 100
229 19.7 16.6 25.0
226 27.6 21.3 31.9

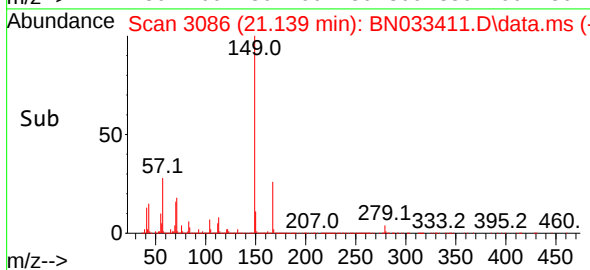
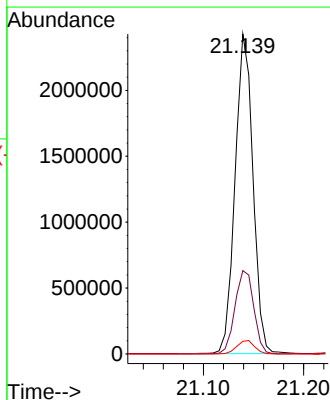
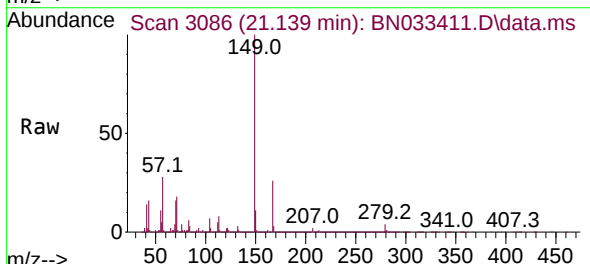
Manual Integrations
APPROVED

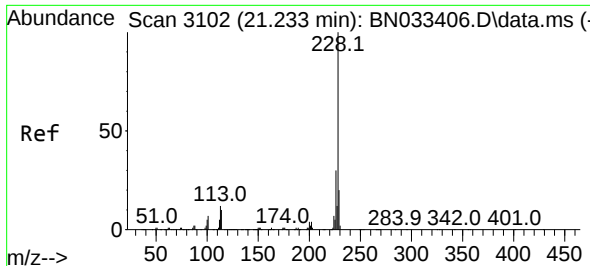
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.956 ng/ul
RT: 21.139 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

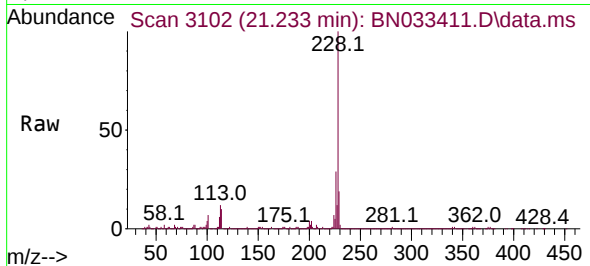
Tgt Ion:149 Resp: 3002755
Ion Ratio Lower Upper
149 100
167 26.0 21.5 32.3
279 4.0 3.1 4.7





#87
Chrysene
Concen: 27.842 ng/ul
RT: 21.233 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

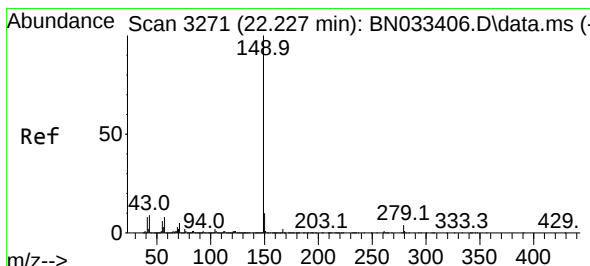
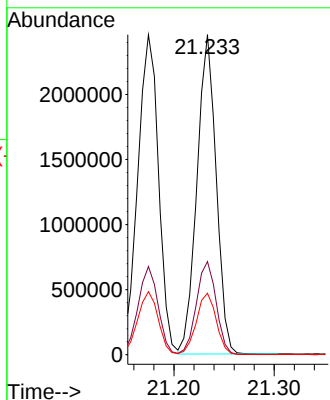
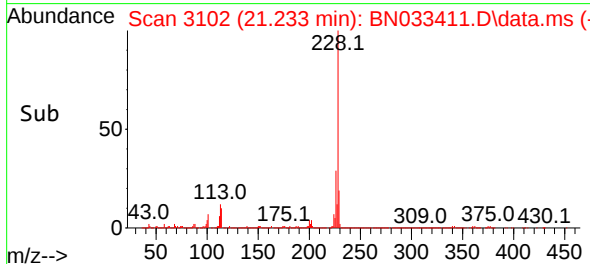
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:228 Resp: 3276559
Ion Ratio Lower Upper
228 100
226 29.1 23.9 35.9
229 19.2 15.9 23.9

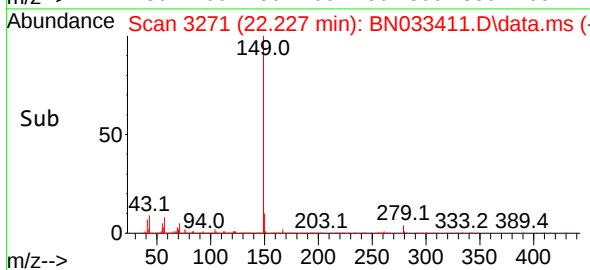
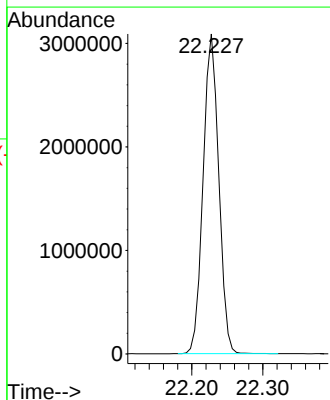
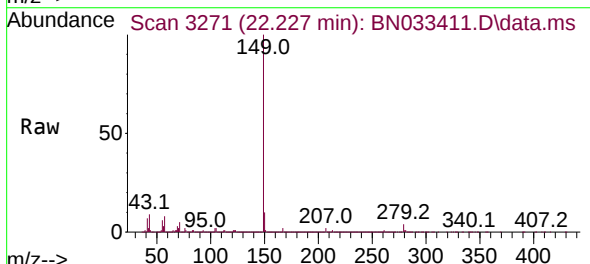
Manual Integrations
APPROVED

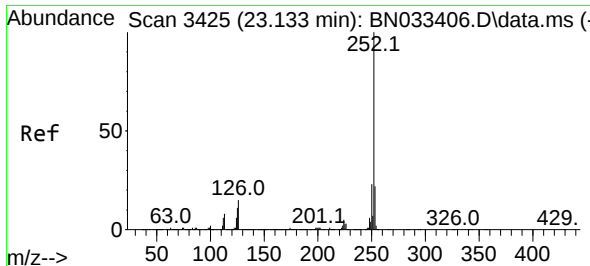
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#89
Di-n-octyl phthalate
Concen: 43.652 ng/ul
RT: 22.227 min Scan# 3271
Delta R.T. -0.012 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

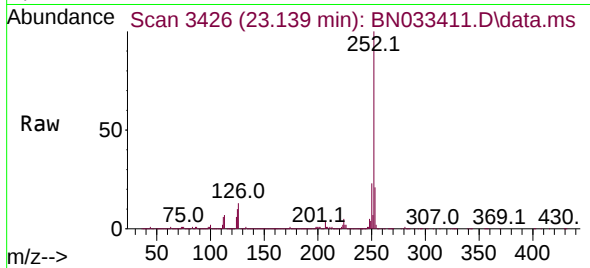
Tgt Ion:149 Resp: 4733452





#90
Benzo(b)fluoranthene
Concen: 30.372 ng/ul
RT: 23.139 min Scan# 3425
Delta R.T. 0.000 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

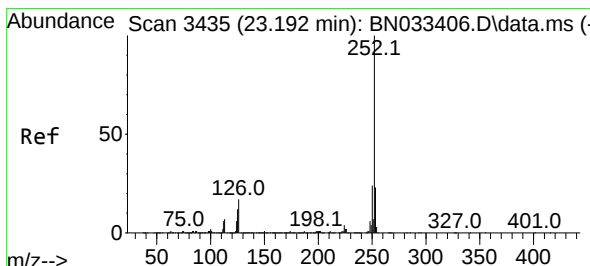
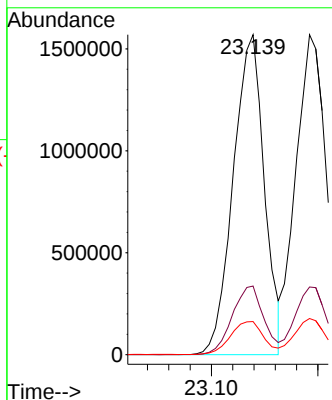
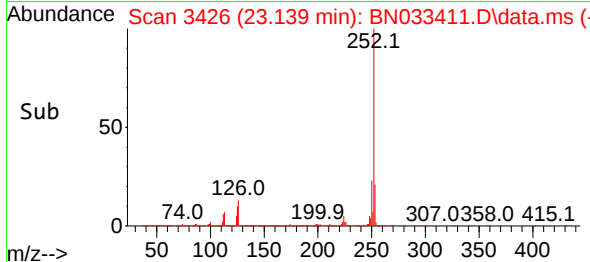
Instrument :
BNA_N
ClientSampleId :
SLCS649



Tgt Ion:252 Resp: 3179000
Ion Ratio Lower Upper
252 100
253 21.5 18.6 27.8
125 10.3 9.7 14.5

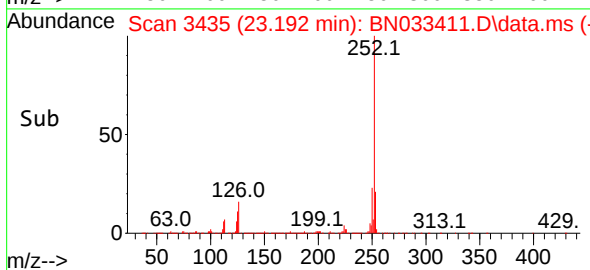
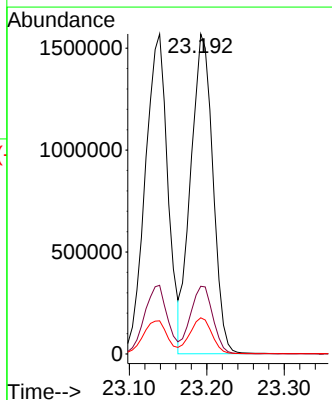
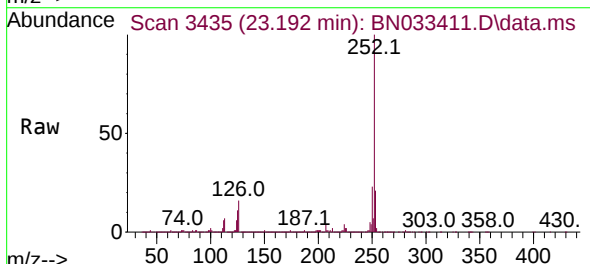
Manual Integrations
APPROVED

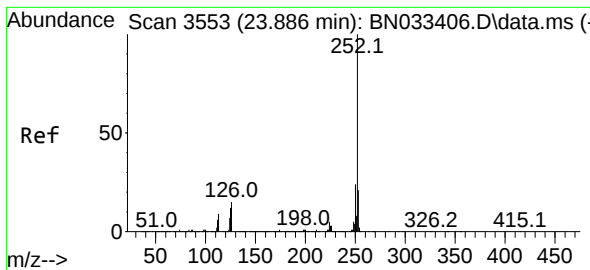
Reviewed By :Jagrut Upadhyay 08/16/2024
Supervised By :mohammad ahmed 08/17/2024



#91
Benzo(k)fluoranthene
Concen: 29.835 ng/ul
RT: 23.192 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BN033411.D
Acq: 15 Aug 2024 22:50

Tgt Ion:252 Resp: 3100282
Ion Ratio Lower Upper
252 100
253 21.1 18.2 27.4
125 11.3 9.3 13.9





#93

Benzo(a)pyrene

Concen: 27.554 ng/u1

RT: 23.892 min Scan# 3554

Delta R.T. -0.006 min

Lab File: BN033411.D

Acq: 15 Aug 2024 22:50

Instrument :

BNA_N

ClientSampleId :

SLCS649

Tgt Ion:252 Resp: 2733139

Ion Ratio Lower Upper

252 100

253 23.1 16.6 24.8

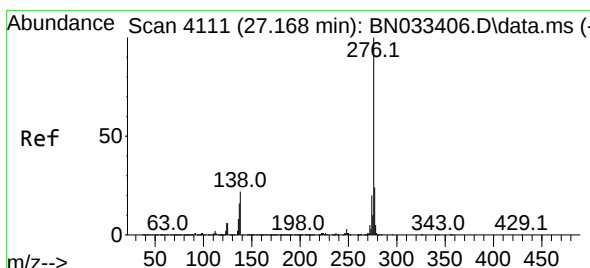
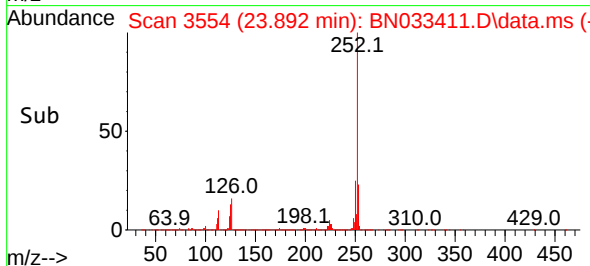
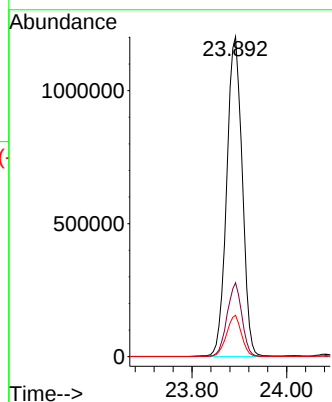
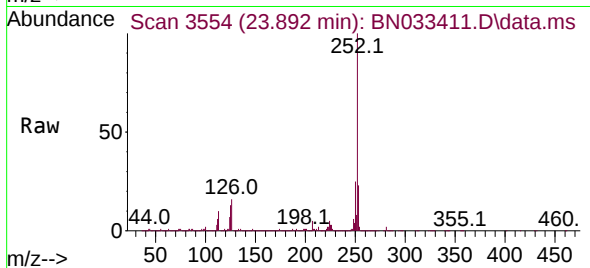
125 12.9 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/16/2024

Supervised By :mohammad ahmed 08/17/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.759 ng/u1

RT: 27.174 min Scan# 4112

Delta R.T. 0.000 min

Lab File: BN033411.D

Acq: 15 Aug 2024 22:50

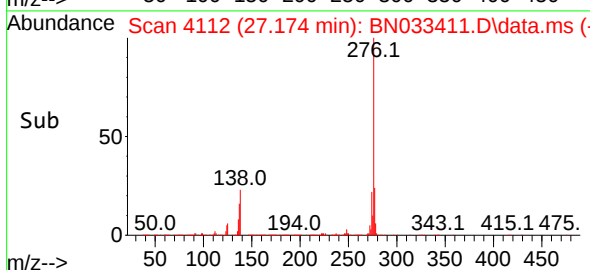
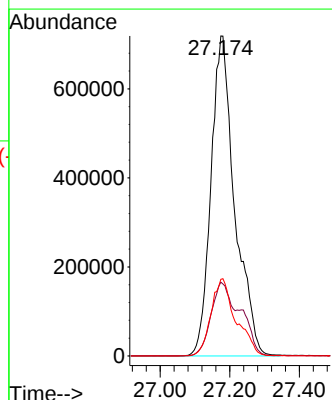
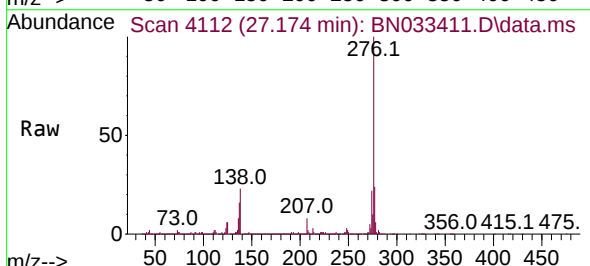
Tgt Ion:276 Resp: 3417163

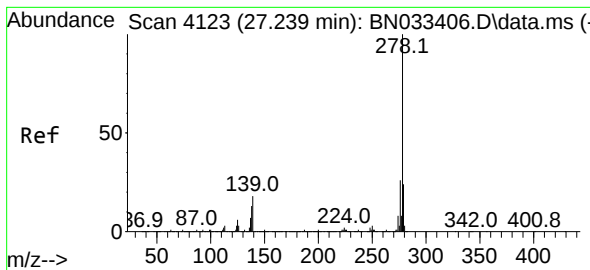
Ion Ratio Lower Upper

276 100

138 23.1 17.7 26.5

277 23.9 17.4 26.0





#95

Dibenzo(a,h)anthracene

Concen: 28.143 ng/ul

RT: 27.239 min Scan# 4123

Delta R.T. -0.006 min

Lab File: BN033411.D

Acq: 15 Aug 2024 22:50

Instrument :

BNA_N

ClientSampleId :

SLCS649

Tgt Ion:278 Resp: 283715

Ion Ratio Lower Upper

278 100

139 17.9 14.6 22.0

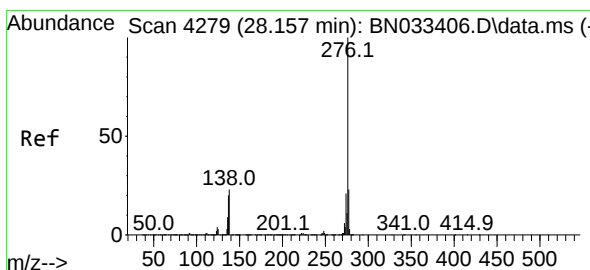
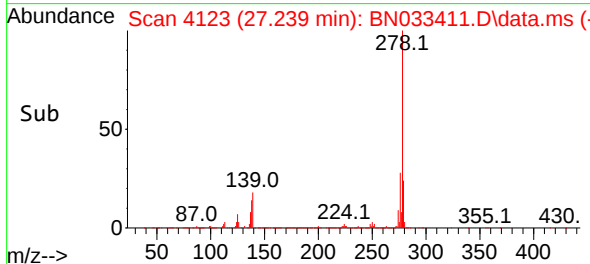
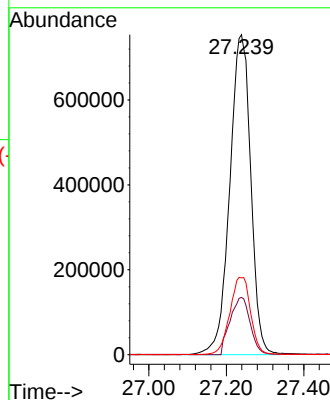
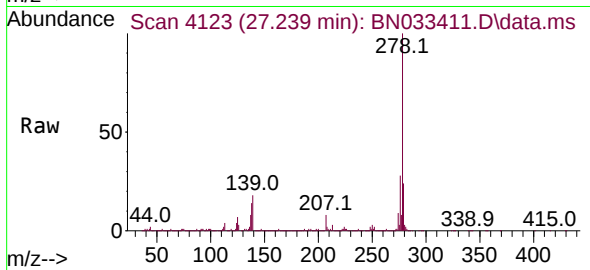
279 24.0 18.5 27.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/16/2024

Supervised By :mohammad ahmed 08/17/2024



#96

Benzo(g,h,i)perylene

Concen: 29.059 ng/ul

RT: 28.151 min Scan# 4278

Delta R.T. -0.012 min

Lab File: BN033411.D

Acq: 15 Aug 2024 22:50

Tgt Ion:276 Resp: 2749081

Ion Ratio Lower Upper

276 100

138 23.1 20.5 30.7

277 23.1 18.2 27.4

