

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033869.D
 Acq On : 11 Sep 2024 20:12
 Operator : JU/RC
 Sample : PB163243BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS243

Quant Time: Sep 12 02:18:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 01:58:59 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.499	152	232486	20.000	ng/u1	0.00
20) Naphthalene-d8	10.257	136	1063541	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.139	164	715763	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.898	188	1501336	20.000	ng/u1	0.00
79) Chrysene-d12	21.133	240	1458690	20.000	ng/u1	0.00
88) Perylene-d12	23.915	264	1741359	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.111	96	30676	5.384	ng/uL	0.00
4) Pyridine-d5	3.499	84	457429	27.012	ng/u1	0.00
7) Phenol-d5	6.693	99	615168	29.814	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.852	67	349994	27.340	ng/u1	0.00
11) 2-Chlorophenol-d4	7.040	132	477984	29.430	ng/u1	0.00
15) 4-Methylphenol-d8	8.210	113	506407	29.828	ng/u1	0.00
21) Nitrobenzene-d5	8.640	128	246887	29.124	ng/u1	0.00
24) 2-Nitrophenol-d4	9.351	143	265100	30.412	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.893	165	493873	30.084	ng/u1	0.00
31) 4-Chloroaniline-d4	10.398	131	648352	26.087	ng/u1	0.00
46) Dimethylphthalate-d6	13.563	166	1503634	28.110	ng/u1	0.00
49) Acenaphthylene-d8	13.828	160	1733271	28.803	ng/u1	0.00
54) 4-Nitrophenol-d4	14.369	143	326241	29.718	ng/u1	0.00
60) Fluorene-d10	15.145	176	1296652	28.602	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.275	200	134334	15.007	ng/u1	0.00
73) Anthracene-d10	16.998	188	2026964	28.717	ng/u1	0.00
81) Pyrene-d10	19.304	212	2410525	29.659	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	2663914	29.781	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.146	88	53607	8.920	ng/uL	93
5) Pyridine	3.516	79	461310	26.621	ng/u1	95
6) Benzaldehyde	6.657	77	270994	24.881	ng/u1	96
8) Phenol	6.722	94	636779	29.642	ng/u1	96
10) Bis(2-Chloroethyl)ether	6.940	93	461956	27.668	ng/u1	99
12) 2-Chlorophenol	7.069	128	494081	29.685	ng/u1	97
13) 2-Methylphenol	7.946	108	474019	29.522	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.028	45	684449	27.797	ng/u1	99
16) Acetophenone	8.316	105	772986	28.742	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.310	70	380335	28.559	ng/u1	95
18) 4-Methylphenol	8.275	108	527521	29.521	ng/u1	98
19) Hexachloroethane	8.557	117	189678	27.019	ng/u1	94
22) Nitrobenzene	8.681	77	582044	27.432	ng/u1	97
23) Isophorone	9.210	82	1123697	28.719	ng/u1	98
25) 2-Nitrophenol	9.387	139	281458	28.850	ng/u1	96
26) 2,4-Dimethylphenol	9.457	107	462287	23.033	ng/u1	93
27) Bis(2-Chloroethoxy)met...	9.693	93	660769	27.447	ng/u1	98
29) 2,4-Dichlorophenol	9.916	162	485980	29.236	ng/u1	99
30) Naphthalene	10.310	128	1609175	27.661	ng/u1	100
32) 4-Chloroaniline	10.428	127	604887	24.697	ng/u1	97
33) Hexachlorobutadiene	10.598	225	285406	26.763	ng/u1	98
34) Caprolactam	11.210	113	195033m	29.470	ng/u1	
35) 4-Chloro-3-methylphenol	11.569	107	576392	29.454	ng/u1	99
36) 2-Methylnaphthalene	11.928	142	1118904	27.922	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.151	142	1117961	27.562	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	12.310	216	572880	27.724	ng/ul	96
40) Hexachlorocyclopentadiene	12.292	237	211650	16.647	ng/ul	100
41) 2,4,6-Trichlorophenol	12.557	196	358693	26.185	ng/ul	100
42) 2,4,5-Trichlorophenol	12.634	196	406215	26.996	ng/ul	97
43) 1,1'-Biphenyl	12.969	154	1475658	27.346	ng/ul	98
44) 2-Chloronaphthalene	13.004	162	1179483	28.058	ng/ul	98
45) 2-Nitroaniline	13.216	65	390380	28.738	ng/ul	95
47) Dimethylphthalate	13.616	163	1516933	27.825	ng/ul	99
48) 2,6-Dinitrotoluene	13.728	165	322002	29.996	ng/ul	94
50) Acenaphthylene	13.857	152	1922256	29.192	ng/ul	99
51) 3-Nitroaniline	14.057	138	362912	30.591	ng/ul	95
52) Acenaphthene	14.204	153	1269349	27.001	ng/ul	99
53) 2,4-Dinitrophenol	14.263	184	71392	11.307	ng/ul	86
55) 4-Nitrophenol	14.386	109	259208	27.803	ng/ul	95
56) Dibenzofuran	14.545	168	1758491	27.354	ng/ul	100
57) 2,4-Dinitrotoluene	14.522	165	474944	29.347	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.781	232	310650	24.880	ng/ul	93
59) Diethylphthalate	14.992	149	1592401	27.952	ng/ul	100
61) Fluorene	15.198	166	1463507	27.829	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.204	204	705276	27.669	ng/ul	98
63) 4-Nitroaniline	15.228	138	412946	33.826	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.286	198	145324	14.620	ng/ul	98
67) N-Nitrosodiphenylamine	15.416	169	1265700	28.134	ng/ul	97
68) 4-Bromophenyl-phenylether	16.098	248	450752	29.566	ng/ul	95
69) Hexachlorobenzene	16.204	284	531335	30.027	ng/ul	95
70) Atrazine	16.380	200	12110	0.743	ng/ul	98
71) Pentachlorophenol	16.551	266	286389	24.301	ng/ul	98
72) Phenanthrene	16.939	178	2366854	28.591	ng/ul	100
74) Anthracene	17.028	178	2411620	28.529	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.928	216	577629	27.645	ng/uL	100
76) Pentachlorobenzene	14.463	250	580198	27.271	ng/uL	96
77) Carbazole	17.304	167	2267429	29.144	ng/ul	99
78) Di-n-butylphthalate	17.886	149	2882162	29.142	ng/ul	99
80) Fluoranthene	18.963	202	2826325	29.746	ng/ul	99
82) Pyrene	19.333	202	2970142	29.078	ng/ul	97
83) Butylbenzylphthalate	20.263	149	1378542	30.095	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.051	252	806905	24.627	ng/ul	99
85) Benzo(a)anthracene	21.116	228	3005336	28.897	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.068	149	2031496	30.300	ng/ul	97
87) Chrysene	21.174	228	2882514	29.047	ng/ul	98
89) Di-n-octyl phthalate	22.133	149	3716212	32.072	ng/ul	100
90) Benzo(b)fluoranthene	23.045	252	3169019	29.849	ng/ul	99
91) Benzo(k)fluoranthene	23.104	252	3240396	30.939	ng/ul	98
93) Benzo(a)pyrene	23.786	252	2895570	28.871	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.003	276	3445466	27.726	ng/ul	97
95) Dibenzo(a,h)anthracene	27.062	278	2900767	28.878	ng/ul	97
96) Benzo(g,h,i)perylene	27.974	276	2675986	27.739	ng/ul	97

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

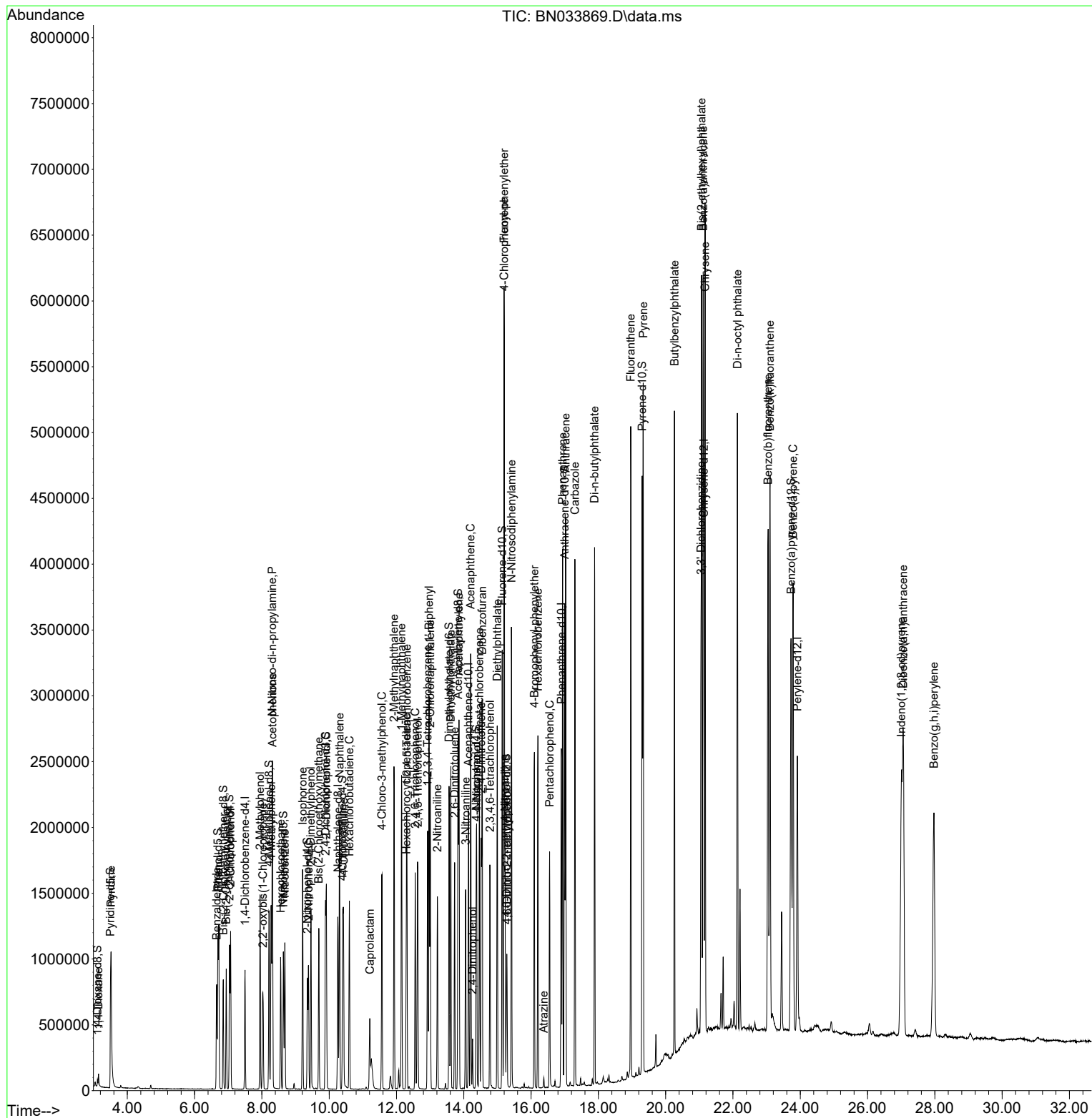
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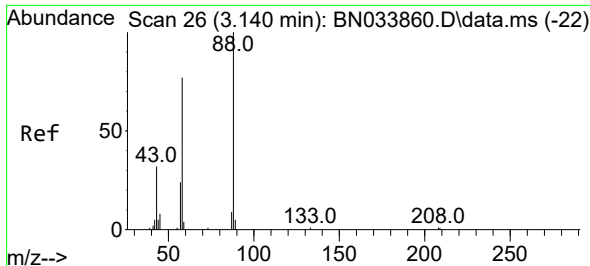
Instrument :
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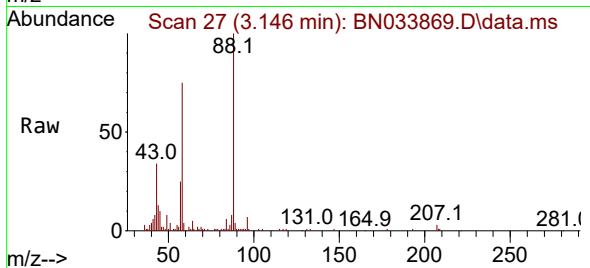
Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024





#2
1,4-Dioxane
Concen: 8.920 ng/uL
RT: 3.146 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

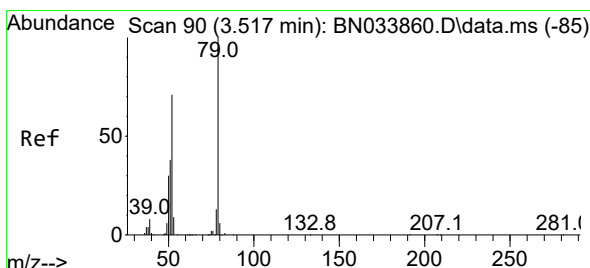
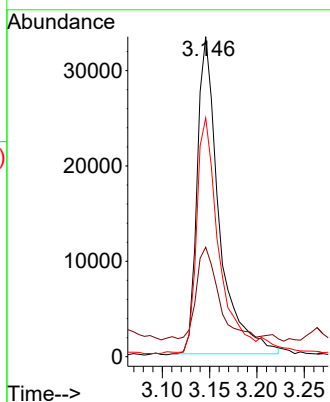
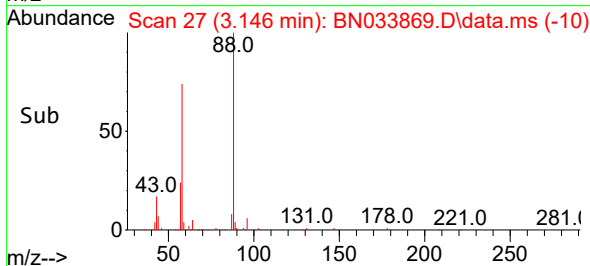
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion: 88 Resp: 5360
Ion Ratio Lower Upper
88 100
43 34.2 24.7 37.1
58 74.6 64.6 96.8

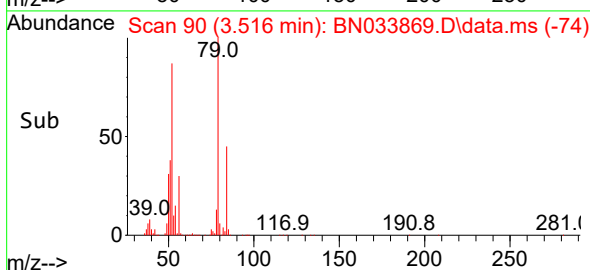
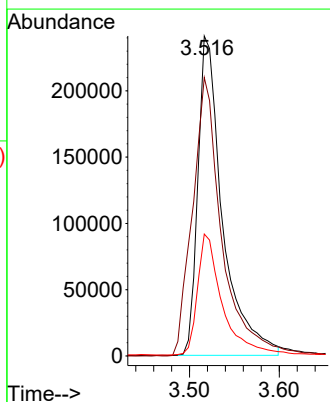
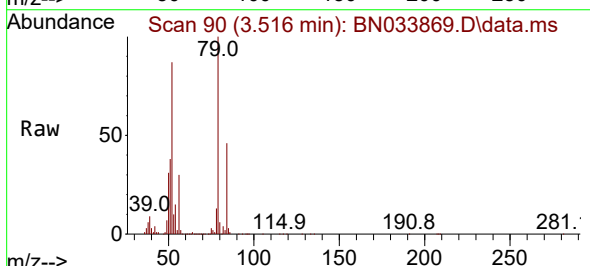
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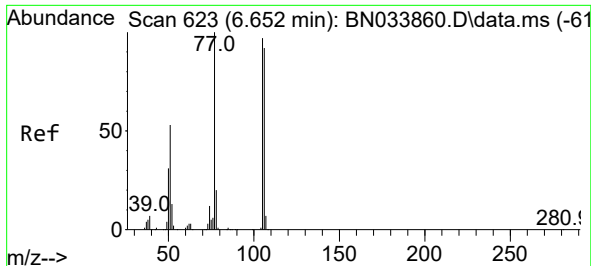
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#5
Pyridine
Concen: 26.621 ng/uL
RT: 3.516 min Scan# 90
Delta R.T. -0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

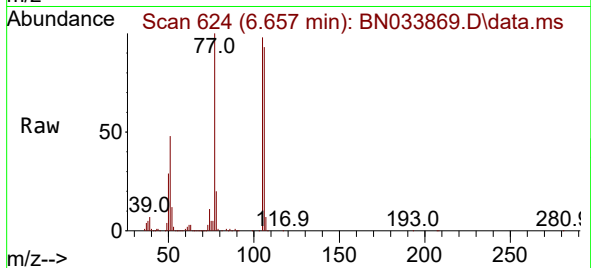
Tgt Ion: 79 Resp: 461310
Ion Ratio Lower Upper
79 100
52 87.0 65.2 97.8
51 38.1 29.7 44.5





#6
Benzaldehyde
Concen: 24.881 ng/ul
RT: 6.657 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

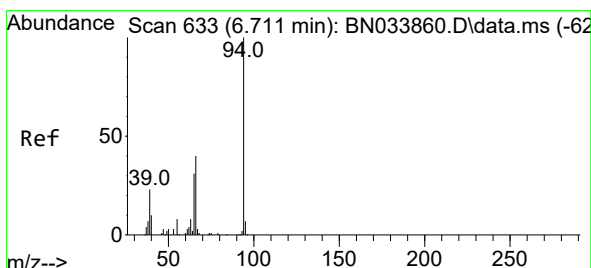
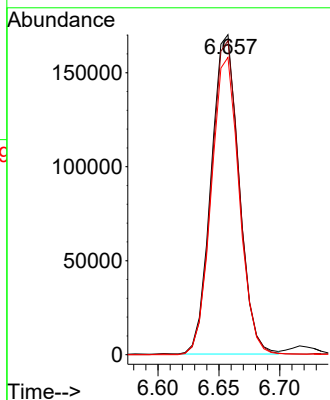
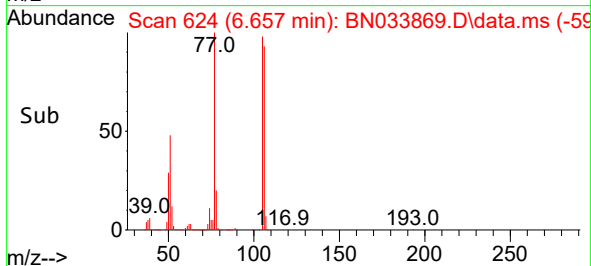
Instrument :
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SLCS243



Tgt Ion: 77 Resp: 270994
Ion Ratio Lower Upper
77 100
105 98.1 76.4 114.6
106 92.9 69.8 104.6

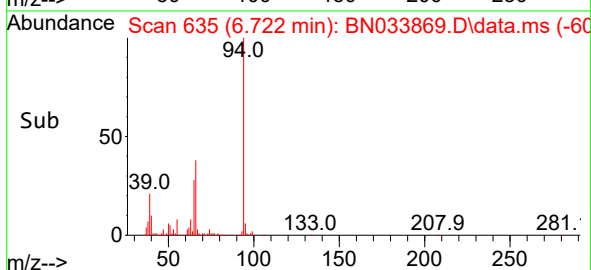
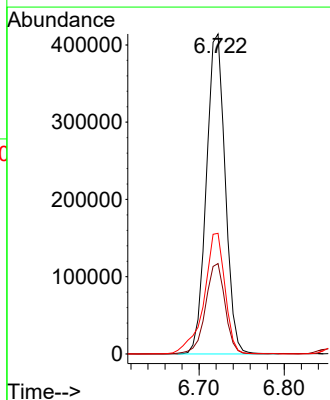
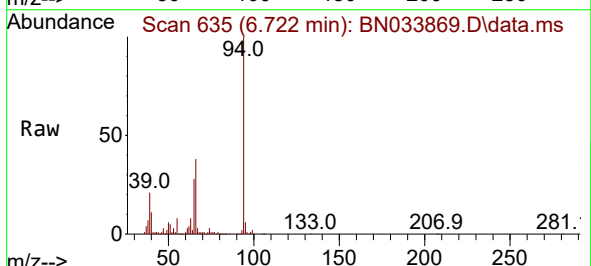
Manual Integrations
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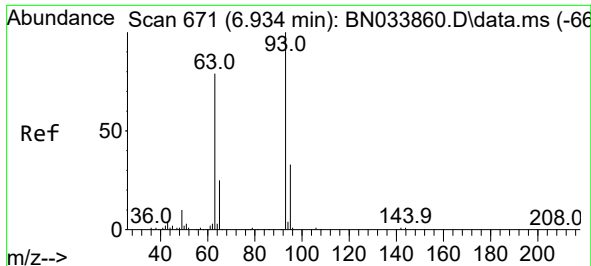
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#8
Phenol
Concen: 29.642 ng/ul
RT: 6.722 min Scan# 635
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

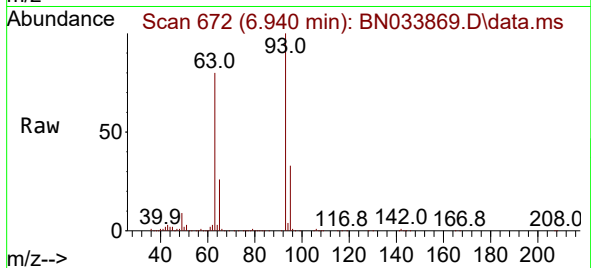
Tgt Ion: 94 Resp: 636779
Ion Ratio Lower Upper
94 100
65 28.2 24.3 36.5
66 37.7 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 27.668 ng/ul
RT: 6.940 min Scan# 671
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

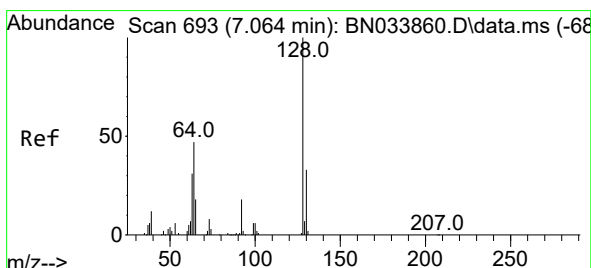
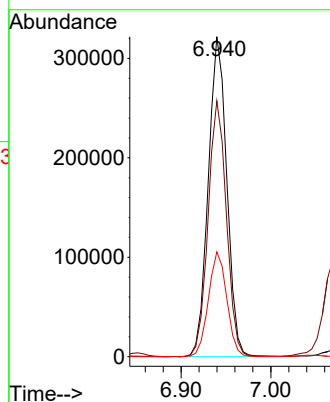
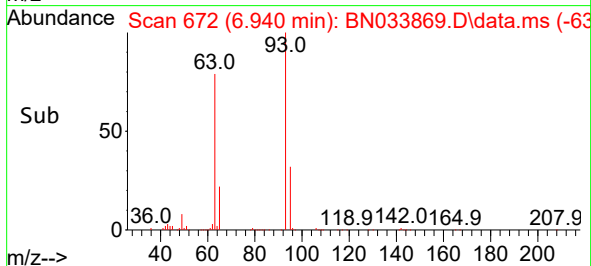
Instrument :
BNA_N
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Tgt Ion: 93 Resp: 461950
Ion Ratio Lower Upper
93 100
63 79.9 63.6 95.4
95 32.7 25.7 38.5

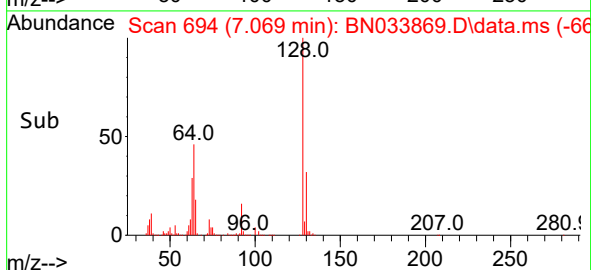
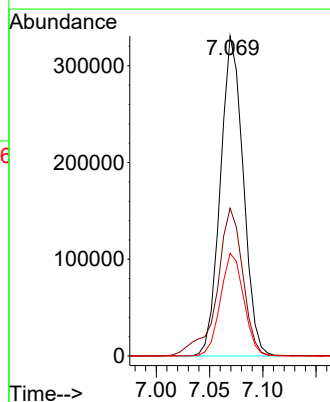
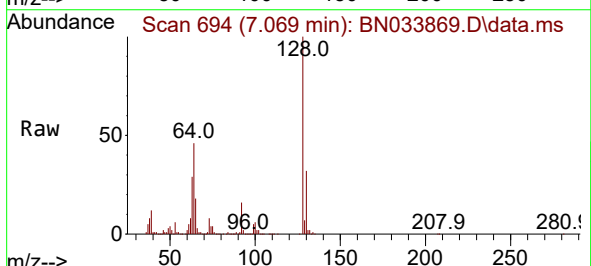
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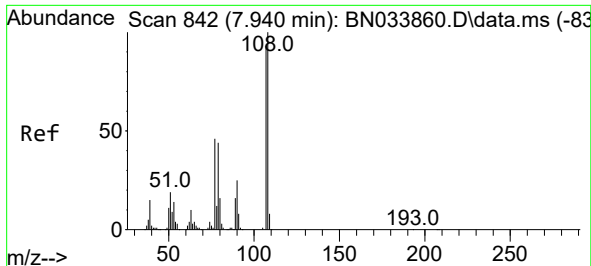
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#12
2-Chlorophenol
Concen: 29.685 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Tgt Ion:128 Resp: 494081
Ion Ratio Lower Upper
128 100
64 46.2 39.1 58.7
130 32.1 25.8 38.6





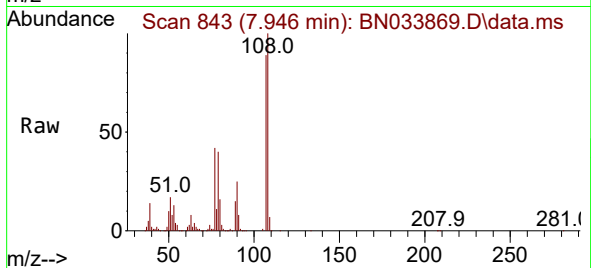
#13
2-Methylphenol
Concen: 29.522 ng/ul
RT: 7.946 min Scan# 842
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

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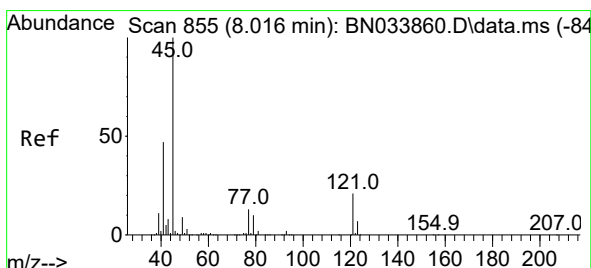
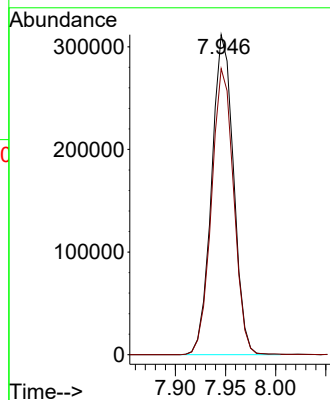
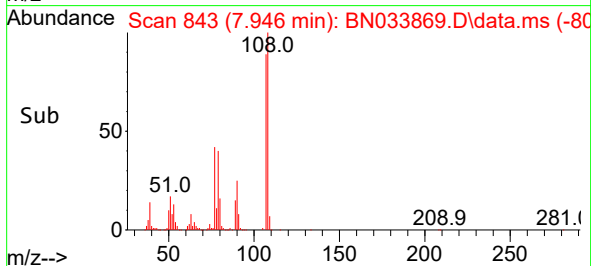


Tgt Ion:108 Resp: 474019
Ion Ratio Lower Upper
108 100
107 89.4 71.9 107.9

Manual Integrations

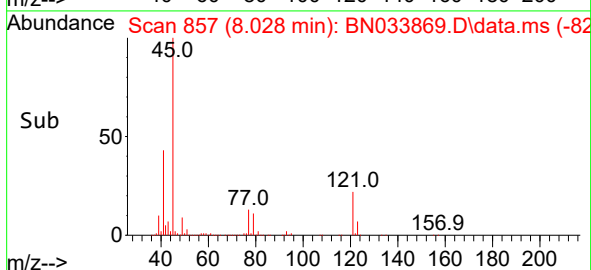
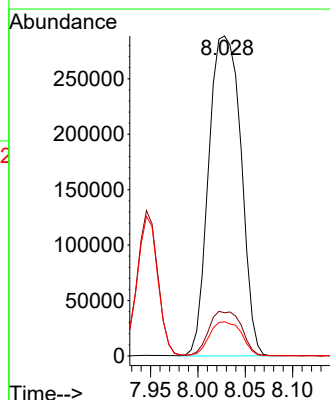
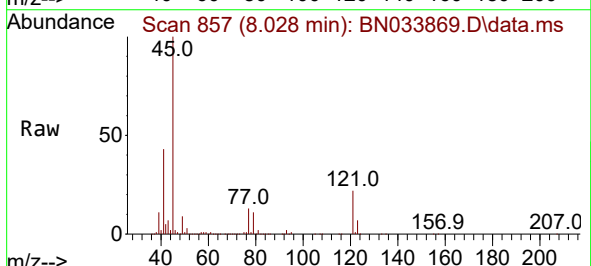
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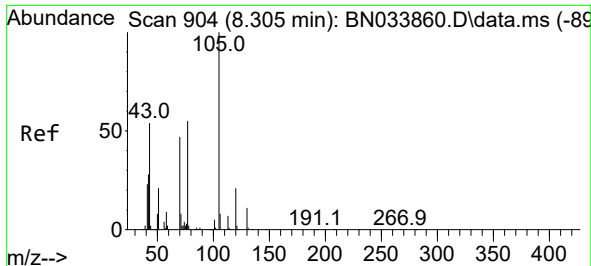
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.797 ng/ul
RT: 8.028 min Scan# 857
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

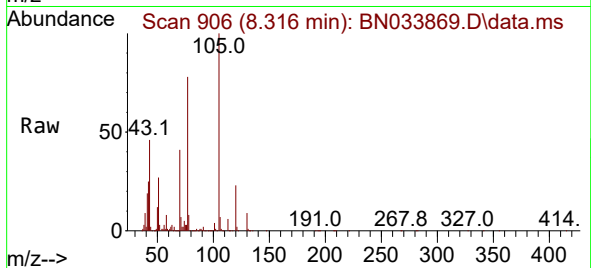
Tgt Ion: 45 Resp: 684449
Ion Ratio Lower Upper
45 100
77 13.5 11.0 16.6
79 10.7 7.8 11.8





#16
Acetophenone
Concen: 28.742 ng/ul
RT: 8.316 min Scan# 906
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

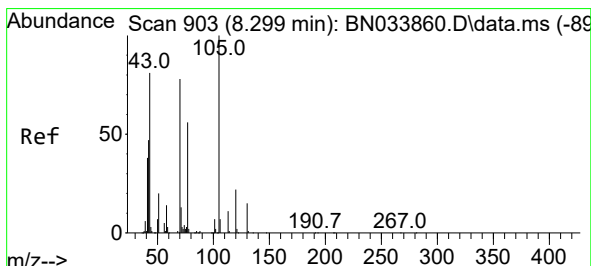
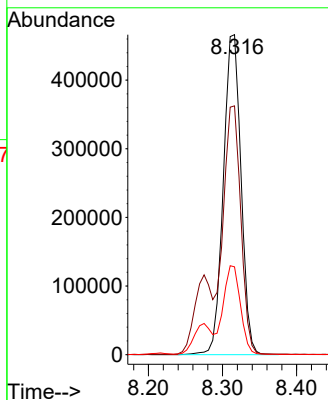
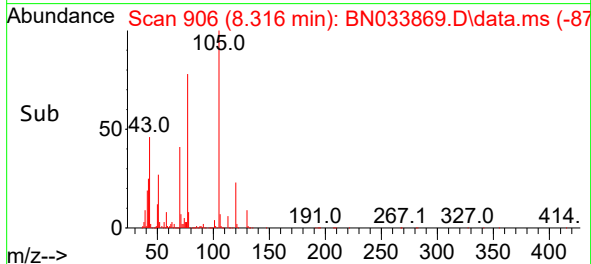
Instrument :
BNA_N
ClientSampleId :
SLCS243



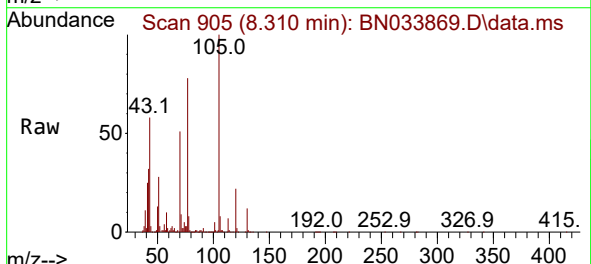
Tgt Ion: 105 Resp: 772980
Ion Ratio Lower Upper
105 100
77 77.8 61.1 91.7
51 27.4 22.6 33.8

Manual Integrations
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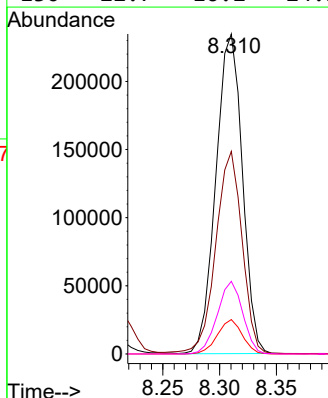
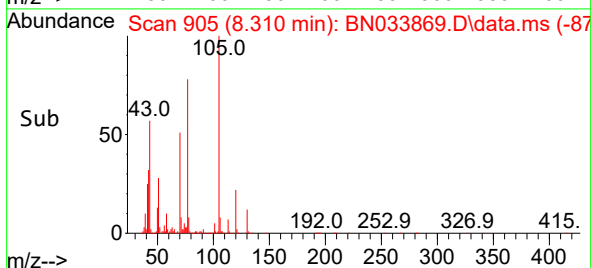
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

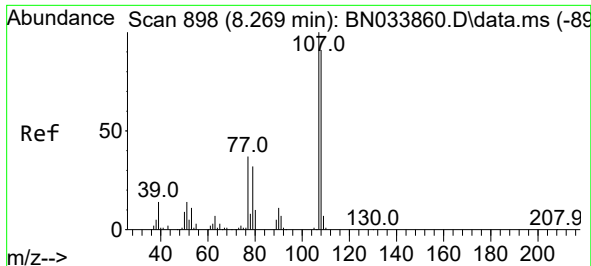


#17
N-Nitroso-di-n-propylamine
Concen: 28.559 ng/ul
RT: 8.310 min Scan# 905
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12



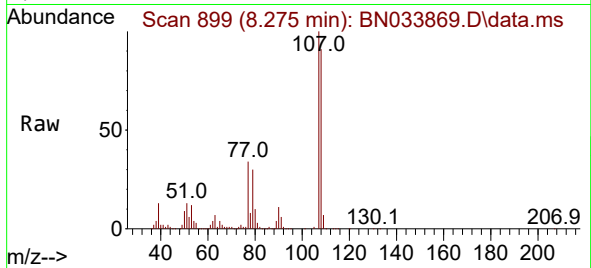
Tgt Ion: 70 Resp: 380335
Ion Ratio Lower Upper
70 100
42 63.3 47.9 71.9
101 10.8 7.5 11.3
130 22.7 16.2 24.2





#18
4-Methylphenol
Concen: 29.521 ng/ul
RT: 8.275 min Scan# 898
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

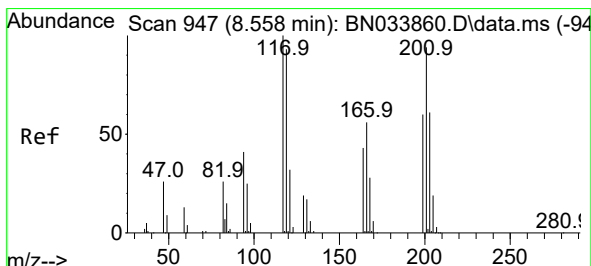
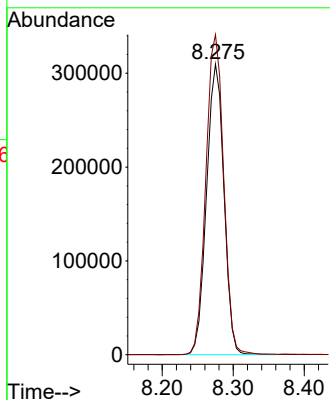
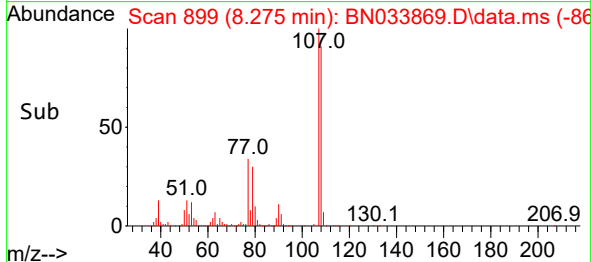
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion:108 Resp: 52752
Ion Ratio Lower Upper
108 100
107 110.1 89.4 134.2

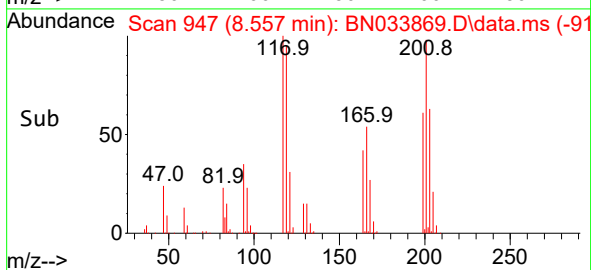
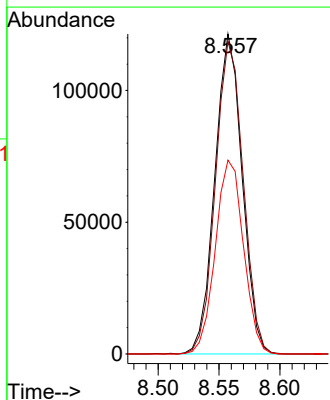
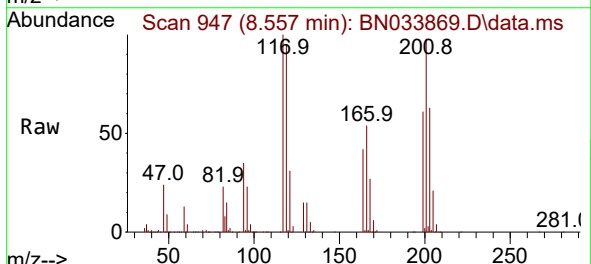
Manual Integrations
APPROVED

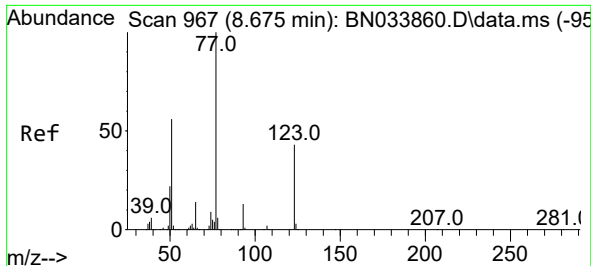
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#19
Hexachloroethane
Concen: 27.019 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

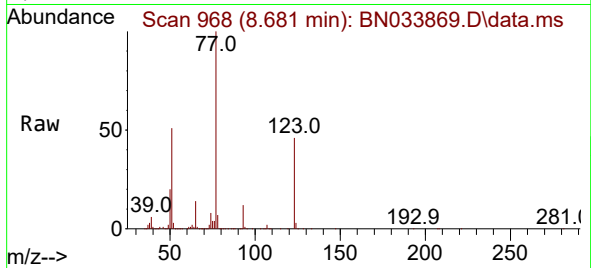
Tgt Ion:117 Resp: 189678
Ion Ratio Lower Upper
117 100
201 97.7 73.9 110.9
199 60.5 44.0 66.0





#22
Nitrobenzene
Concen: 27.432 ng/ul
RT: 8.681 min Scan# 968
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

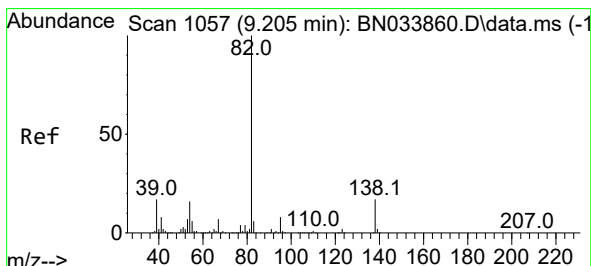
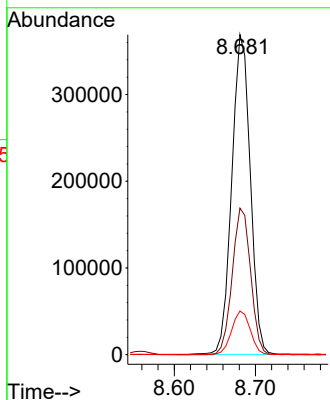
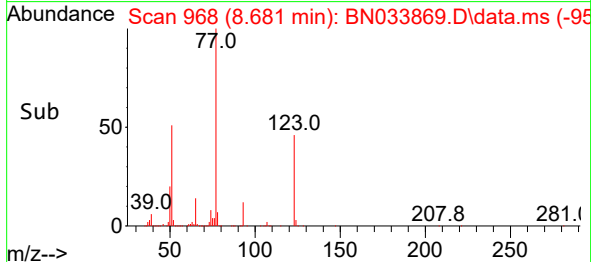
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion: 77 Resp: 582044
Ion Ratio Lower Upper
77 100
123 45.8 34.5 51.7
65 13.6 11.0 16.6

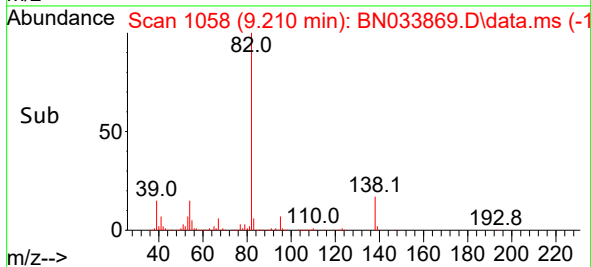
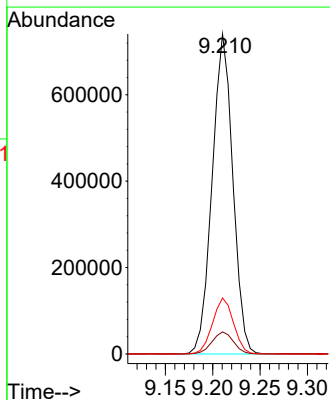
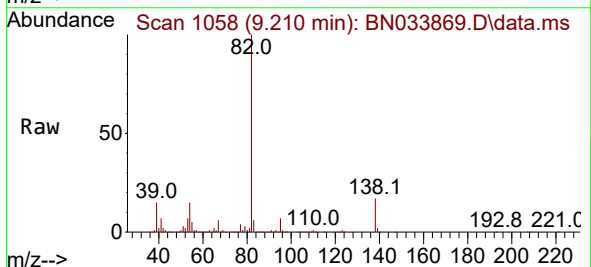
Manual Integrations
APPROVED

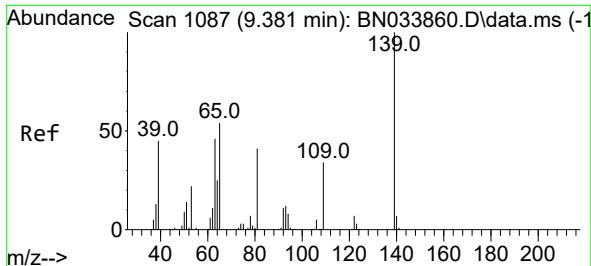
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#23
Isophorone
Concen: 28.719 ng/ul
RT: 9.210 min Scan# 1058
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Tgt Ion: 82 Resp: 1123697
Ion Ratio Lower Upper
82 100
95 6.9 6.1 9.1
138 17.5 13.4 20.0





#25
2-Nitrophenol
Concen: 28.850 ng/ul
RT: 9.387 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

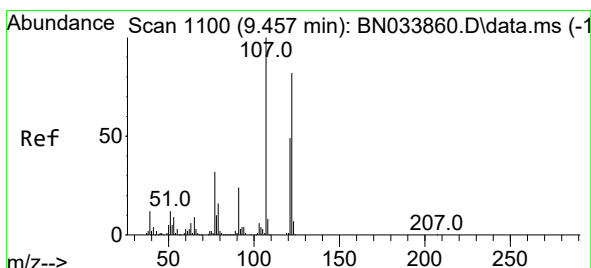
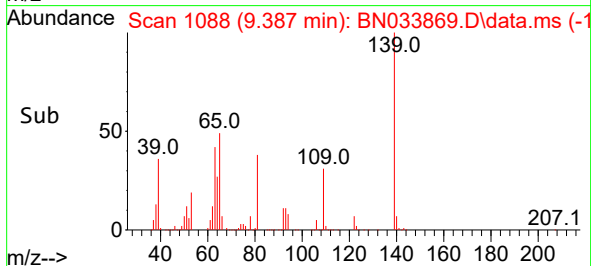
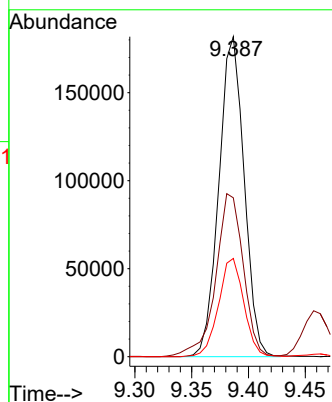
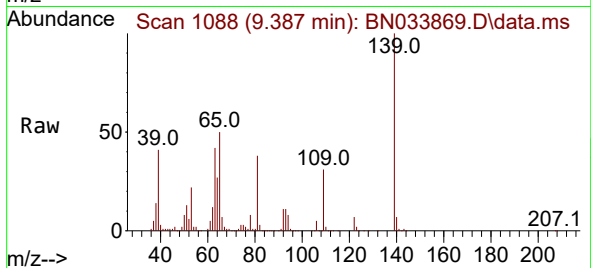
SLCS243

Tgt Ion:139 Resp: 281458
Ion Ratio Lower Upper
139 100
65 49.6 42.0 63.0
109 30.7 26.5 39.7

Manual Integrations

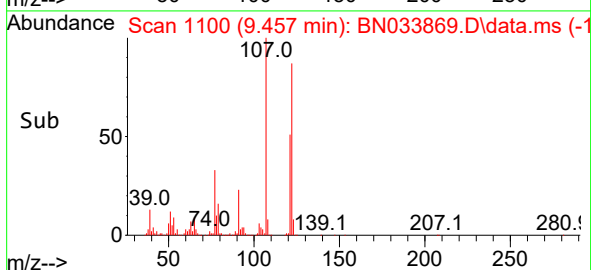
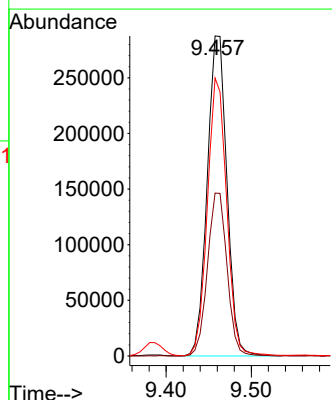
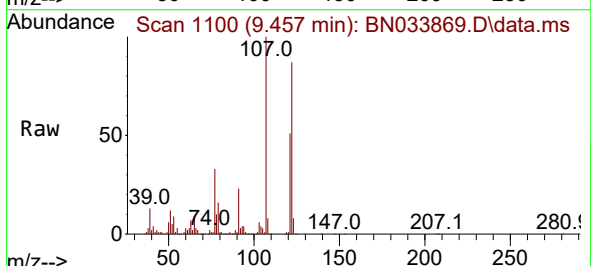
APPROVED

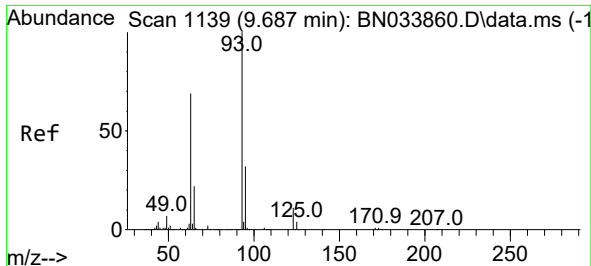
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#26
2,4-Dimethylphenol
Concen: 23.033 ng/ul
RT: 9.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Tgt Ion:107 Resp: 462287
Ion Ratio Lower Upper
107 100
121 50.9 38.4 57.6
122 86.8 62.9 94.3





#27

Bis(2-Chloroethoxy)methane

Concen: 27.447 ng/ul

RT: 9.693 min Scan# 1139

Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

Tgt Ion: 93 Resp: 660769

Ion Ratio Lower Upper

93 100

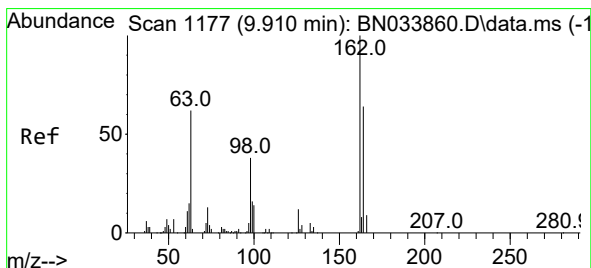
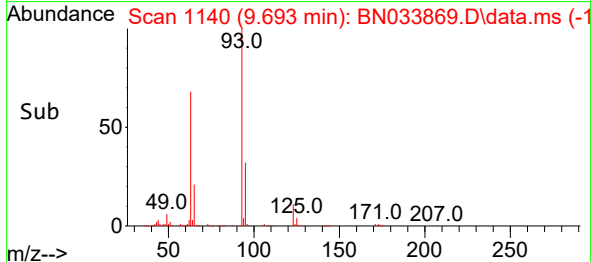
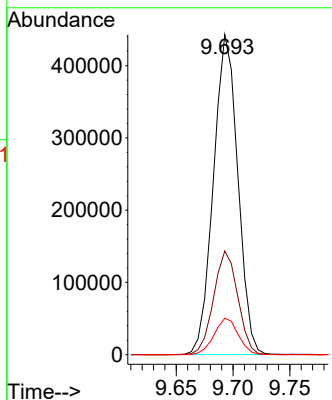
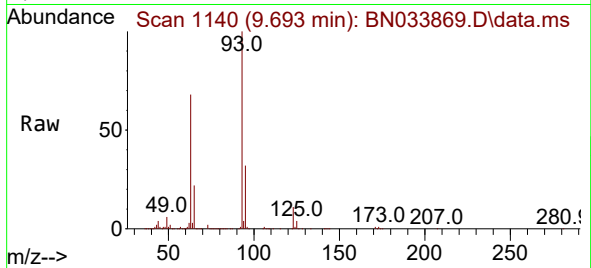
95 32.4 24.9 37.3

123 11.4 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#29

2,4-Dichlorophenol

Concen: 29.236 ng/ul

RT: 9.916 min Scan# 1178

Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

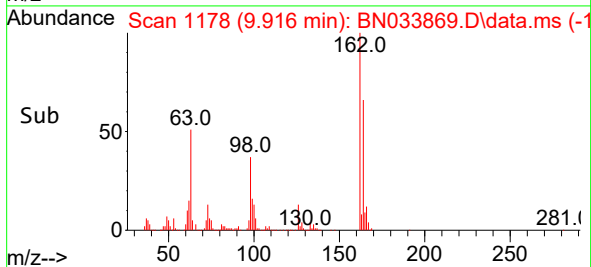
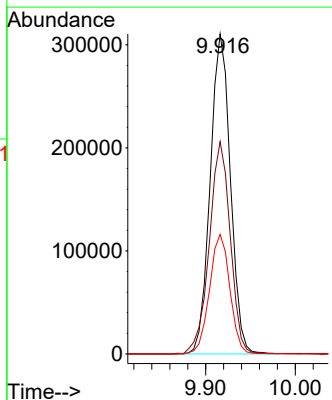
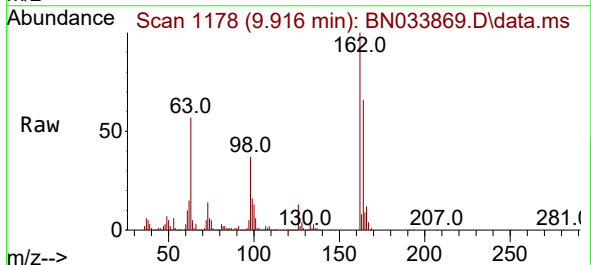
Tgt Ion:162 Resp: 485980

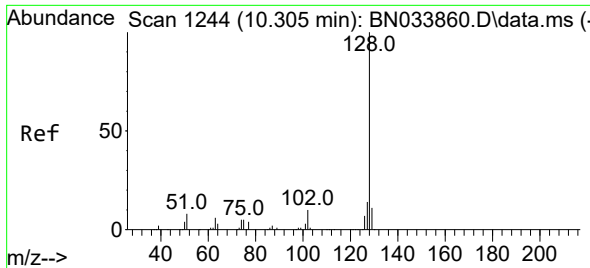
Ion Ratio Lower Upper

162 100

164 66.3 53.0 79.6

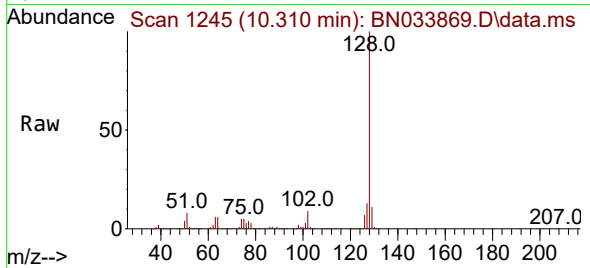
98 37.4 30.6 46.0





#30
Naphthalene
Concen: 27.661 ng/ul
RT: 10.310 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

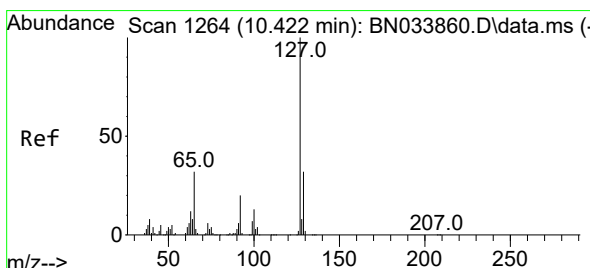
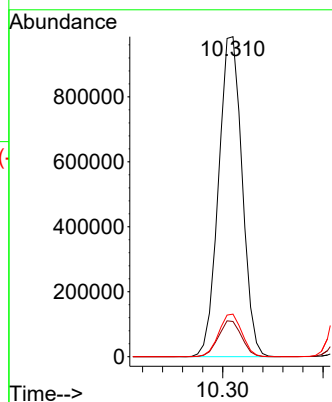
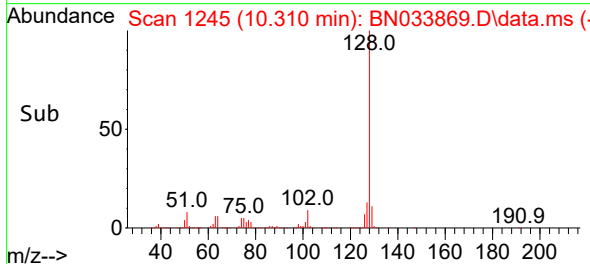
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion:128 Resp: 160917
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.3 10.6 16.0

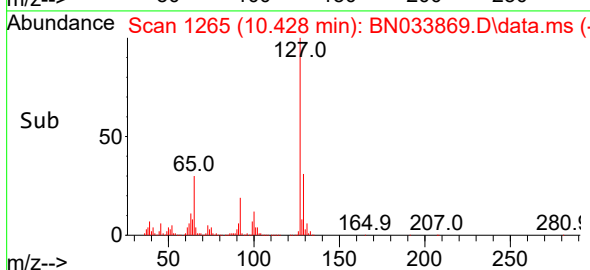
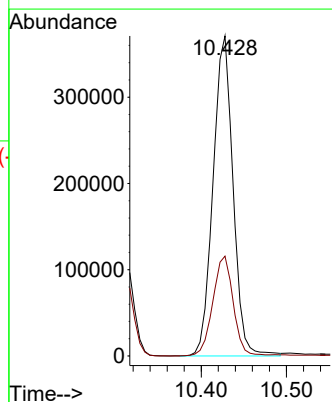
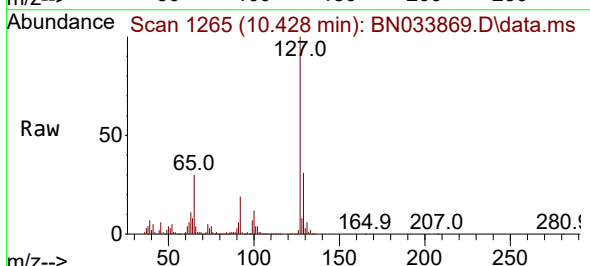
Manual Integrations
APPROVED

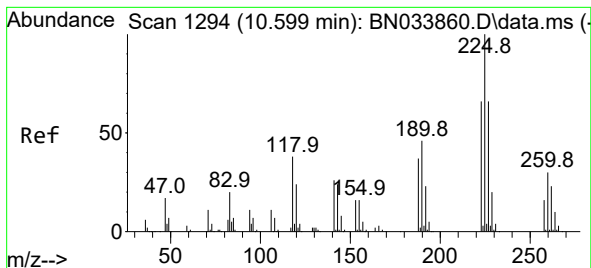
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#32
4-Chloroaniline
Concen: 24.697 ng/ul
RT: 10.428 min Scan# 1265
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Tgt Ion:127 Resp: 604887
Ion Ratio Lower Upper
127 100
129 31.2 26.2 39.2





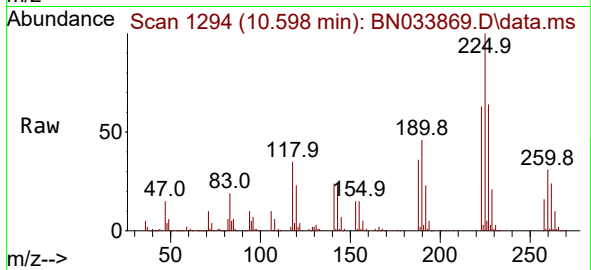
#33
Hexachlorobutadiene
Concen: 26.763 ng/ul
RT: 10.598 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

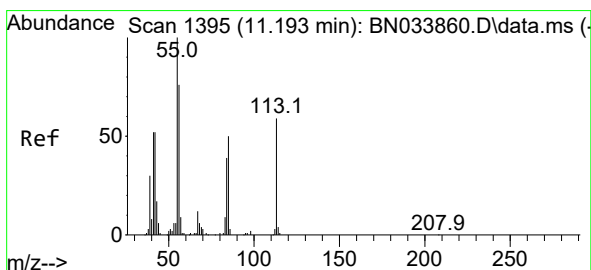
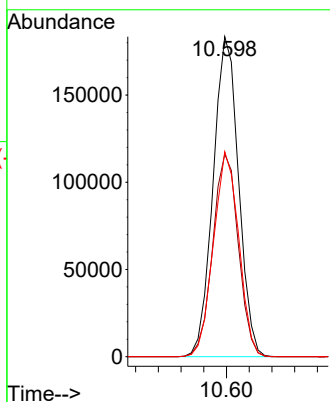
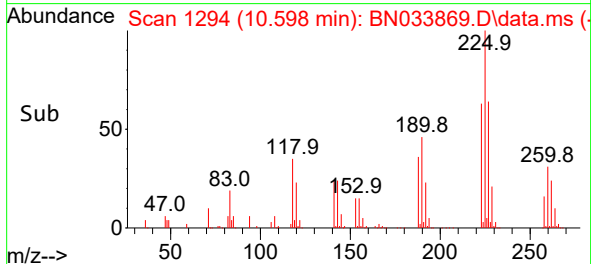


Tgt Ion:225 Resp: 285400
Ion Ratio Lower Upper
225 100
223 63.3 52.2 78.2
227 64.1 50.1 75.1

Manual Integrations

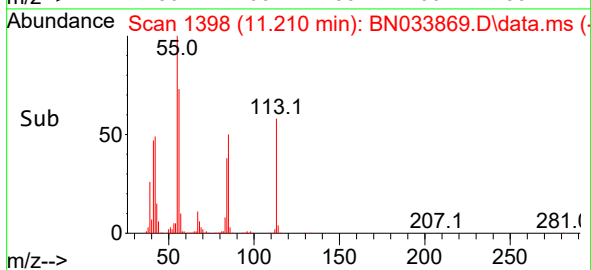
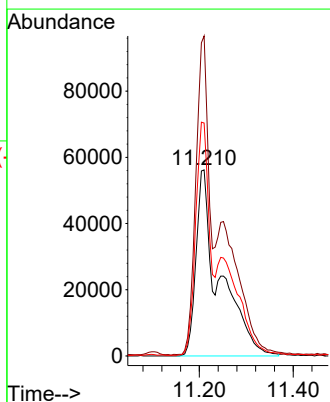
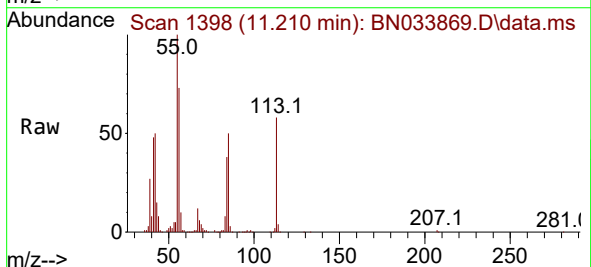
APPROVED

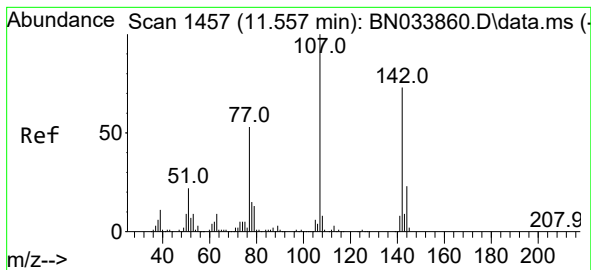
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#34
Caprolactam
Concen: 29.470 ng/ul m
RT: 11.210 min Scan# 1398
Delta R.T. 0.012 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

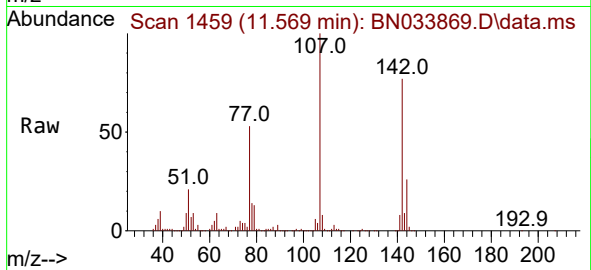
Tgt Ion:113 Resp: 195033
Ion Ratio Lower Upper
113 100
55 172.0 137.0 205.6
56 125.2 99.7 149.5





#35
4-Chloro-3-methylphenol
Concen: 29.454 ng/ul
RT: 11.569 min Scan# 1459
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

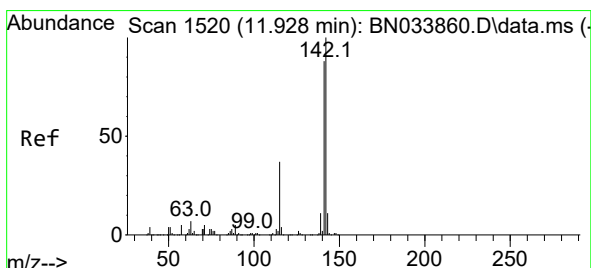
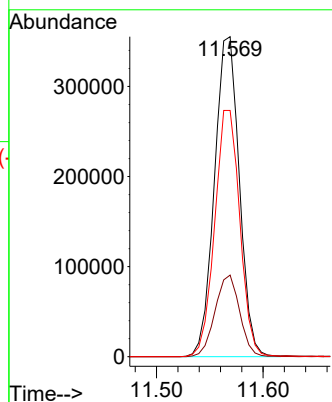
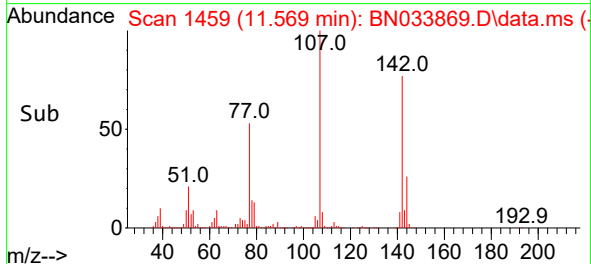
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion:107 Resp: 576392
Ion Ratio Lower Upper
107 100
144 25.5 19.1 28.7
142 77.0 61.4 92.0

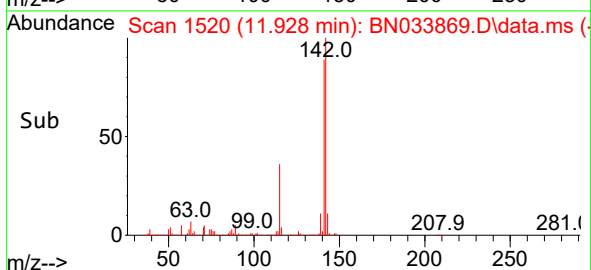
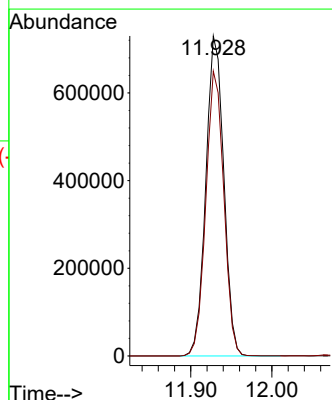
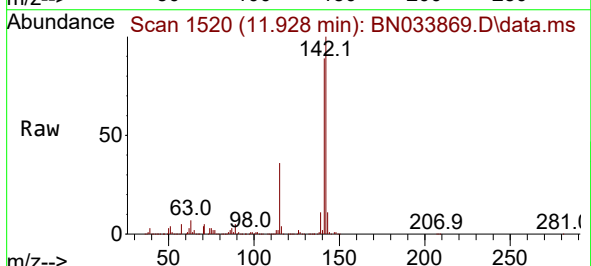
Manual Integrations
APPROVED

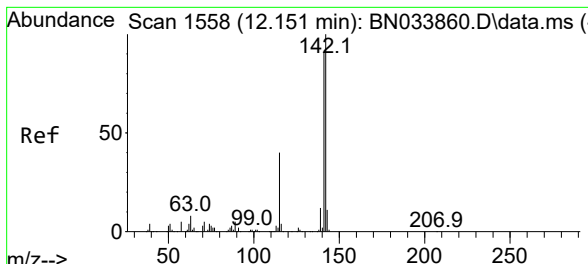
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#36
2-Methylnaphthalene
Concen: 27.922 ng/ul
RT: 11.928 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Tgt Ion:142 Resp: 1118904
Ion Ratio Lower Upper
142 100
141 89.0 72.2 108.2





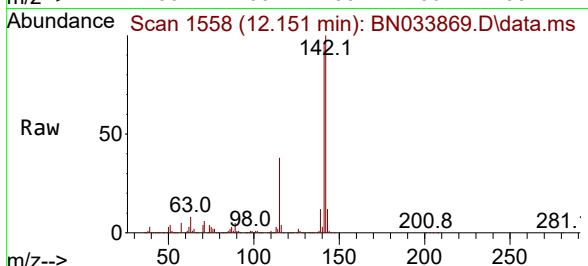
#37
 1-Methylnaphthalene
 Concen: 27.562 ng/ul
 RT: 12.151 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BN033869.D
 Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

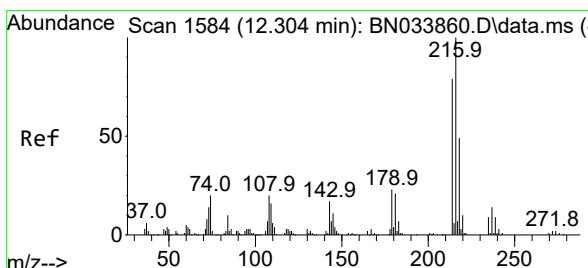
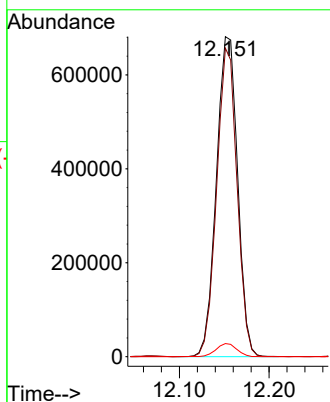
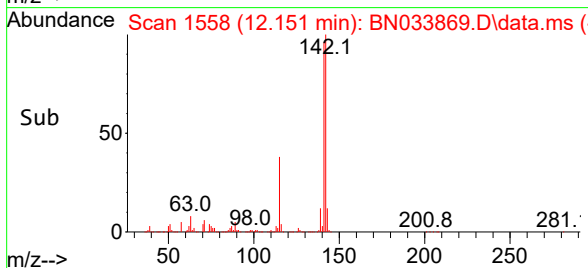


Tgt Ion:142 Resp: 111796
 Ion Ratio Lower Upper
 142 100
 141 96.4 72.5 108.7
 116 4.1 3.2 4.8

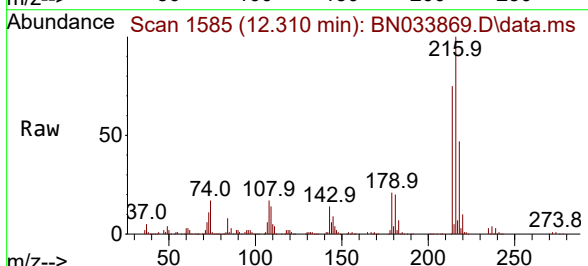
Manual Integrations

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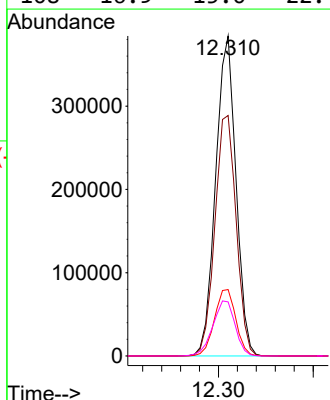
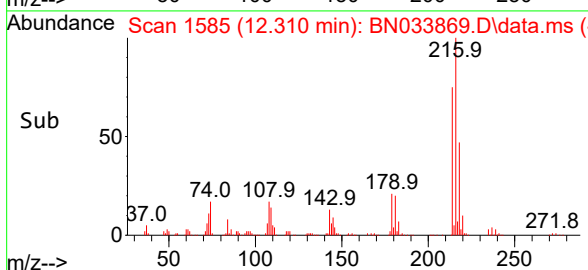
Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

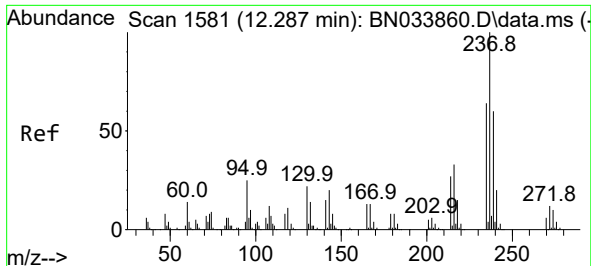


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 27.724 ng/ul
 RT: 12.310 min Scan# 1585
 Delta R.T. -0.000 min
 Lab File: BN033869.D
 Acq: 11 Sep 2024 20:12



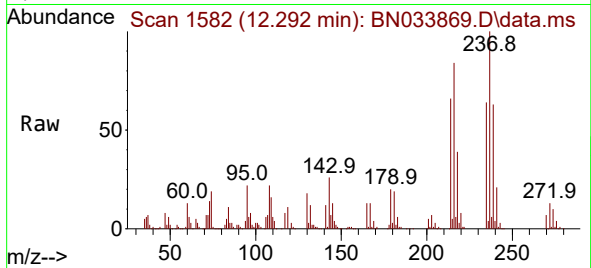
Tgt Ion:216 Resp: 572880
 Ion Ratio Lower Upper
 216 100
 214 75.1 63.0 94.6
 179 20.8 18.2 27.2
 108 16.9 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 16.647 ng/ul
RT: 12.292 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

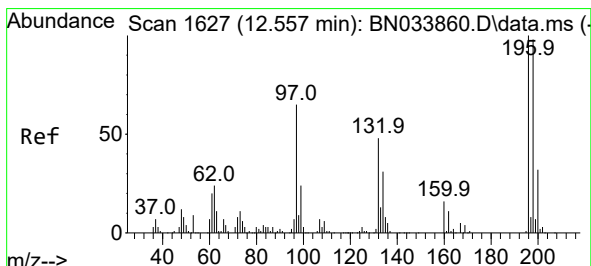
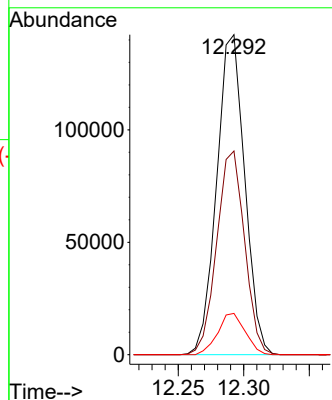
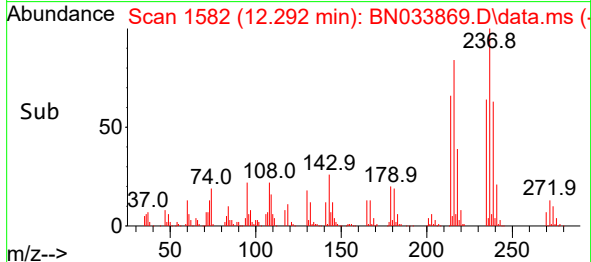
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion:237 Resp: 211650
Ion Ratio Lower Upper
237 100
235 63.7 50.7 76.1
272 12.9 10.1 15.1

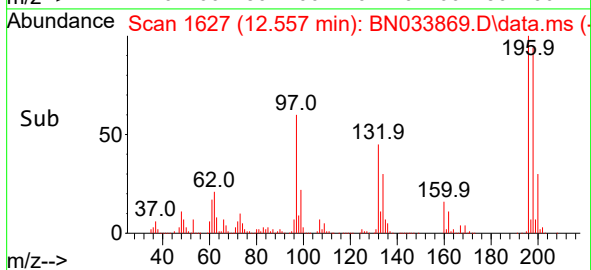
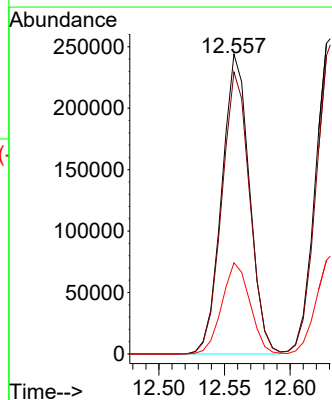
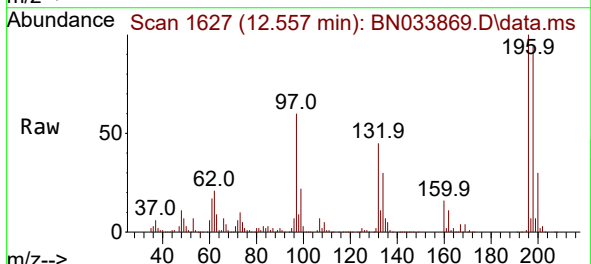
Manual Integrations
APPROVED

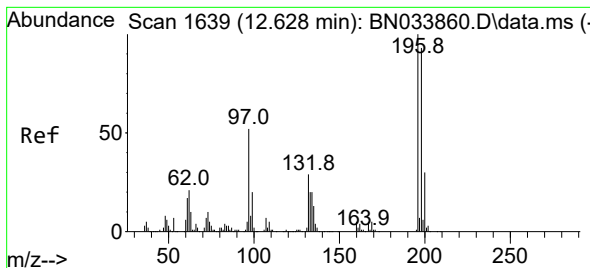
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#41
2,4,6-Trichlorophenol
Concen: 26.185 ng/ul
RT: 12.557 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Tgt Ion:196 Resp: 358693
Ion Ratio Lower Upper
196 100
198 94.0 75.0 112.4
200 30.4 24.7 37.1





#42

2,4,5-Trichlorophenol

Concen: 26.996 ng/ul

RT: 12.634 min Scan# 1640

Delta R.T. 0.006 min

Lab File: BN033869.D

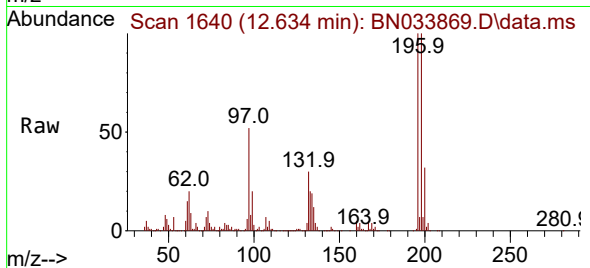
Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243



Tgt Ion:196 Resp: 40621

Ion Ratio Lower Upper

196 100

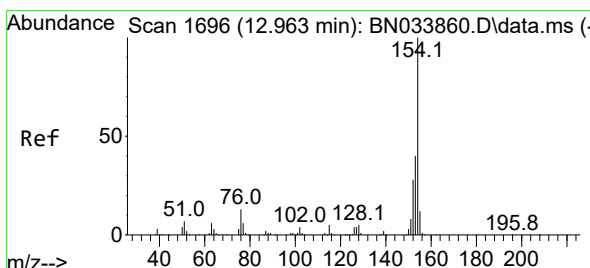
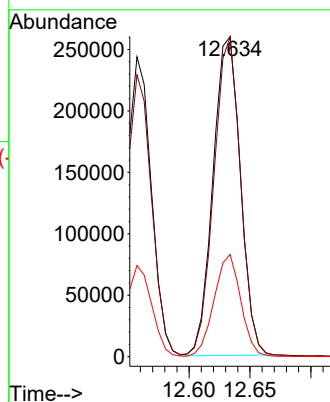
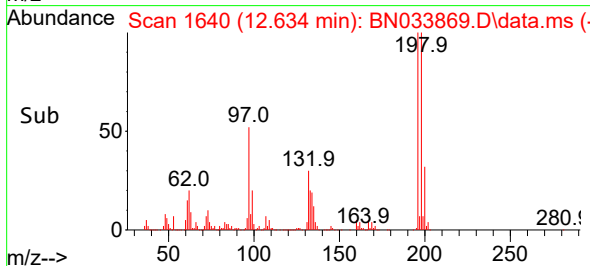
198 100.0 77.1 115.7

200 32.0 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#43

1,1'-Biphenyl

Concen: 27.346 ng/ul

RT: 12.969 min Scan# 1697

Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

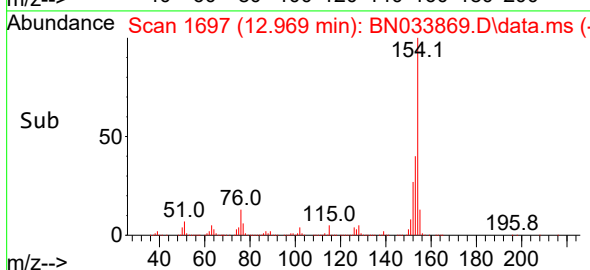
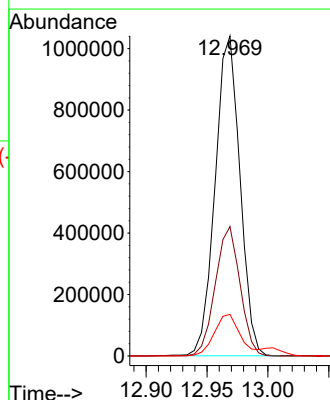
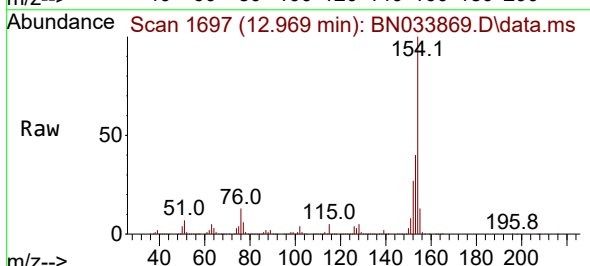
Tgt Ion:154 Resp: 1475658

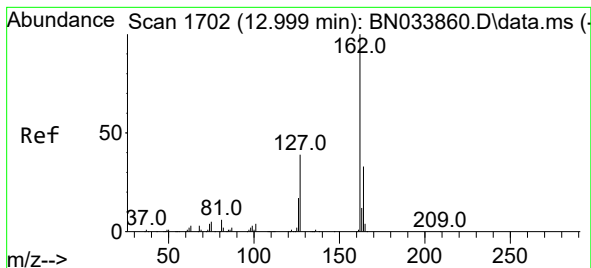
Ion Ratio Lower Upper

154 100

153 40.4 33.3 49.9

76 13.0 10.2 15.4





#44

2-Chloronaphthalene

Concen: 28.058 ng/ul

RT: 13.004 min Scan# 1703

Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

Tgt Ion:162 Resp: 117948

Ion Ratio Lower Upper

162 100

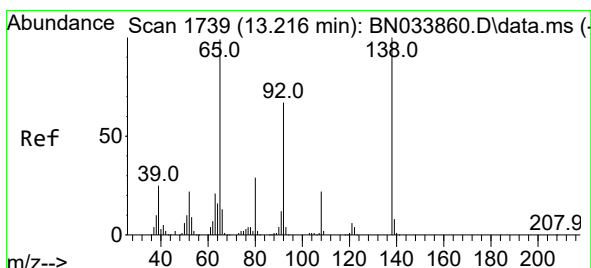
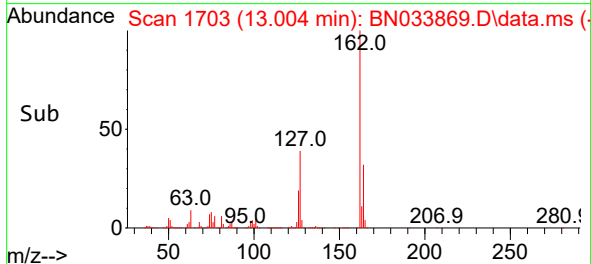
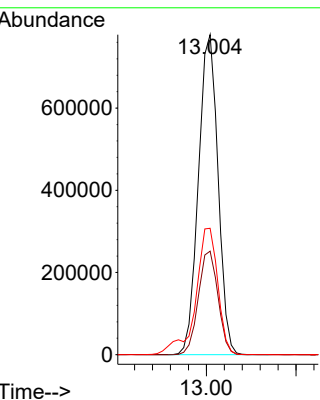
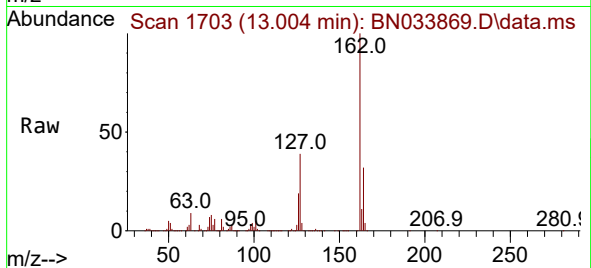
164 32.4 25.1 37.7

127 39.5 32.6 48.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#45

2-Nitroaniline

Concen: 28.738 ng/ul

RT: 13.216 min Scan# 1739

Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

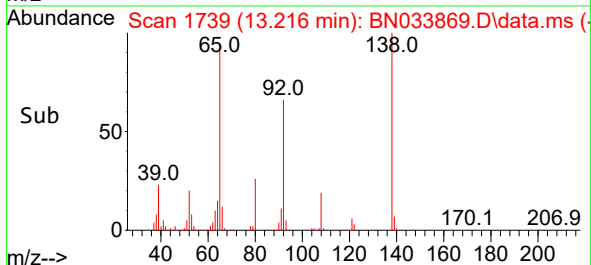
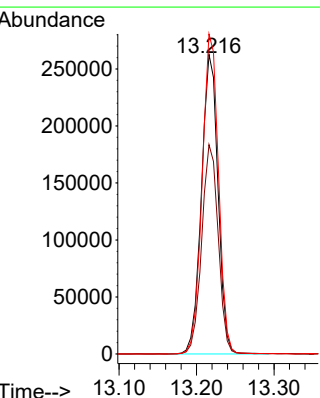
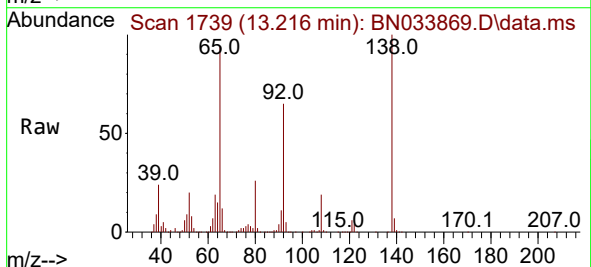
Tgt Ion: 65 Resp: 390380

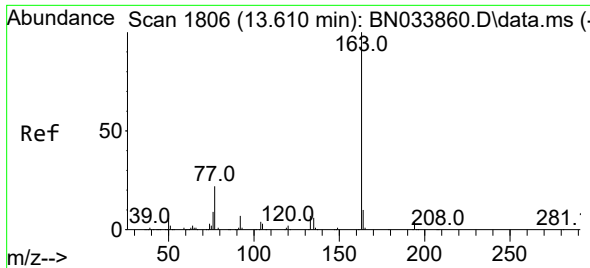
Ion Ratio Lower Upper

65 100

92 69.9 53.2 79.8

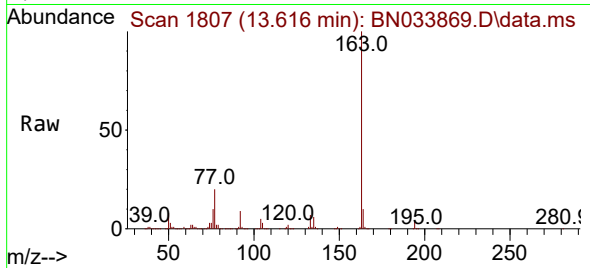
138 106.8 80.9 121.3





#47
Dimethylphthalate
Concen: 27.825 ng/ul
RT: 13.616 min Scan# 1807
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

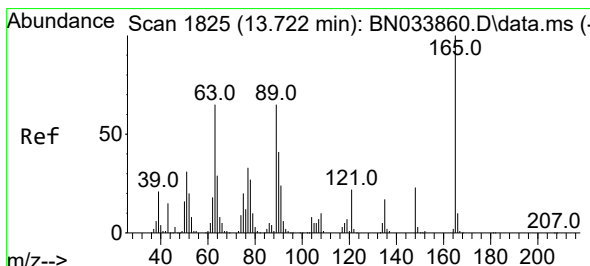
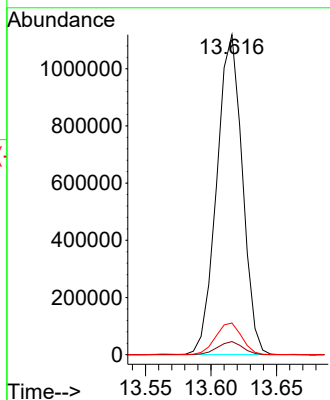
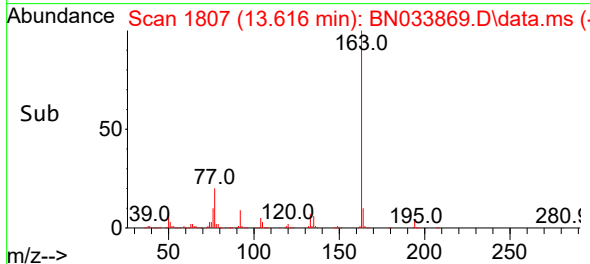
Instrument :
BNA_N
ClientSampleId :
SLCS243



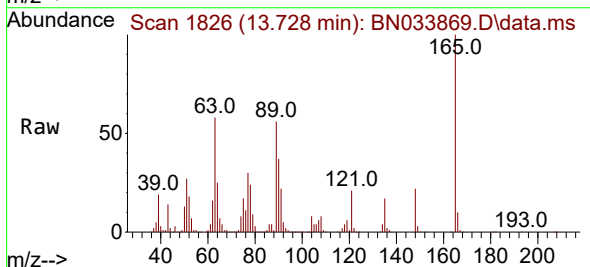
Tgt Ion:163 Resp: 151693
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 9.9 7.7 11.5

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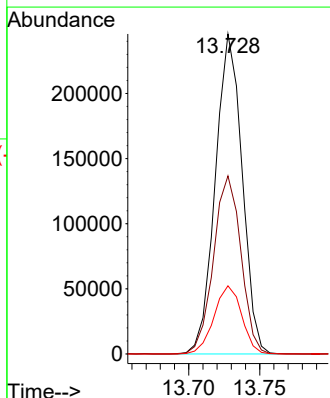
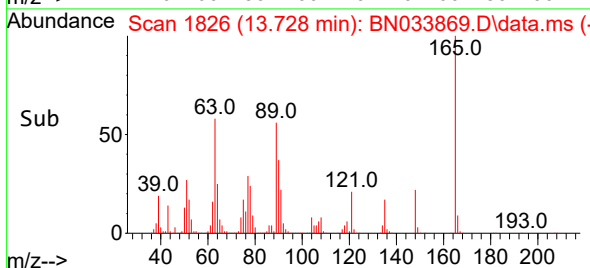
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

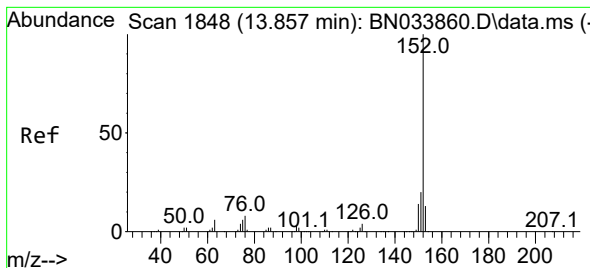


#48
2,6-Dinitrotoluene
Concen: 29.996 ng/ul
RT: 13.728 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12



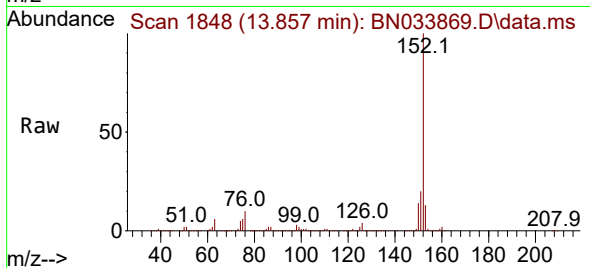
Tgt Ion:165 Resp: 322002
Ion Ratio Lower Upper
165 100
89 55.6 48.6 72.8
121 21.3 19.0 28.6





#50
Acenaphthylene
Concen: 29.192 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

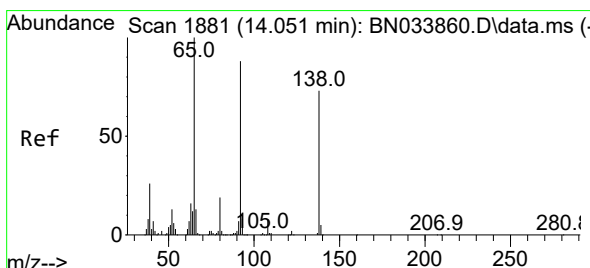
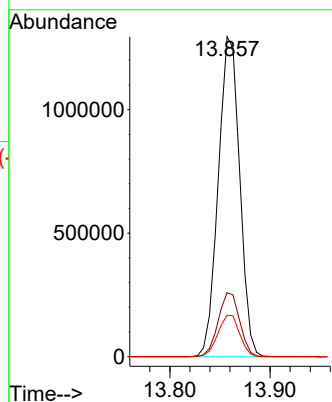
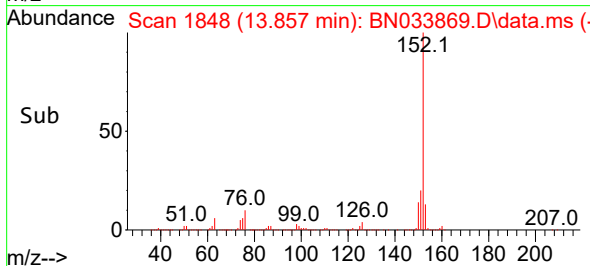
Instrument :
BNA_N
ClientSampleId :
SLCS243



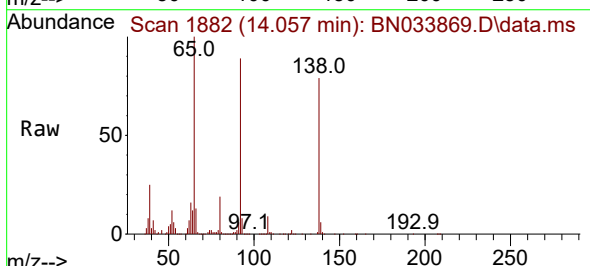
Tgt Ion:152 Resp: 1922250
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.0 10.6 16.0

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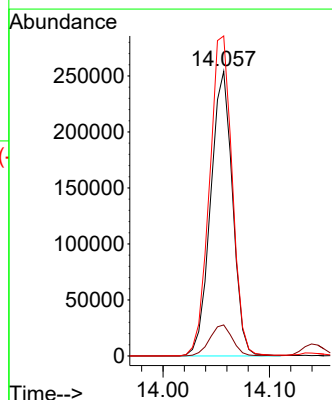
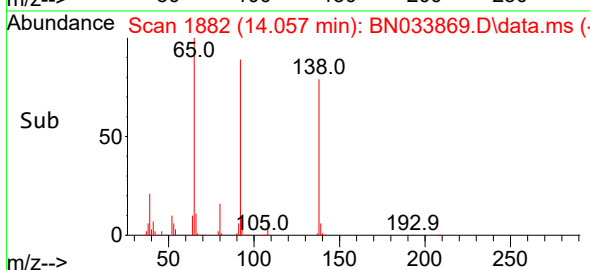
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

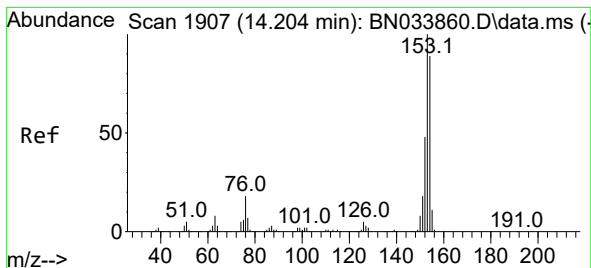


#51
3-Nitroaniline
Concen: 30.591 ng/ul
RT: 14.057 min Scan# 1882
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12



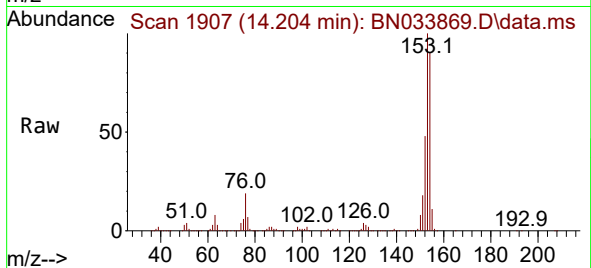
Tgt Ion:138 Resp: 362912
Ion Ratio Lower Upper
138 100
108 10.9 9.0 13.4
92 112.4 94.6 141.8





#52
Acenaphthene
Concen: 27.001 ng/ul
RT: 14.204 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

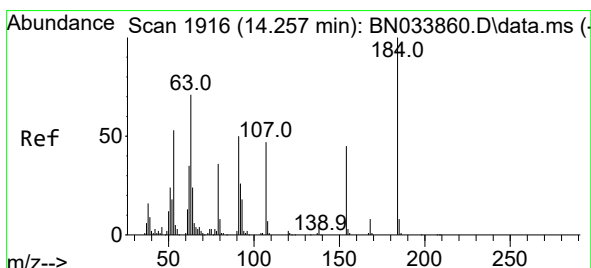
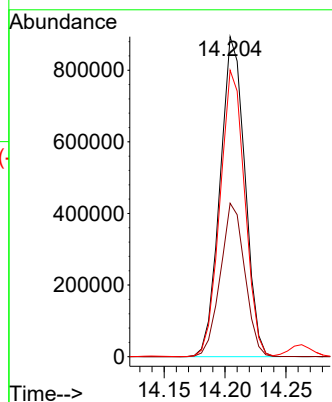
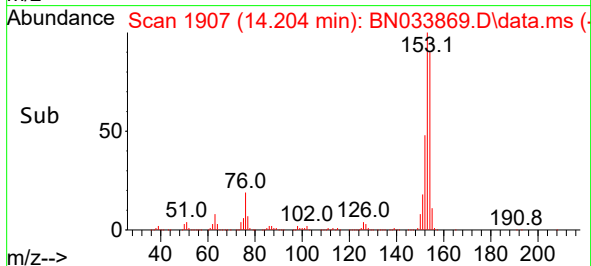
Instrument :
BNA_N
ClientSampleId :
SLCS243



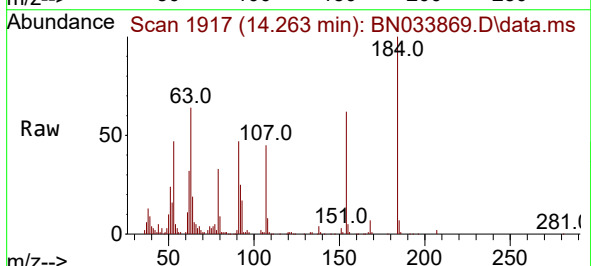
Tgt Ion:153 Resp: 1269349
Ion Ratio Lower Upper
153 100
152 47.9 37.8 56.8
154 89.5 71.2 106.8

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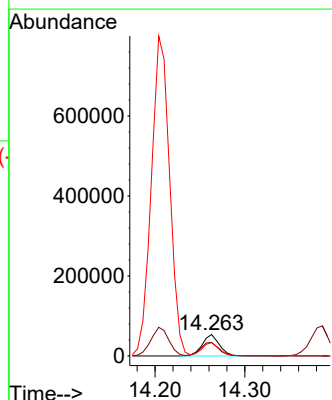
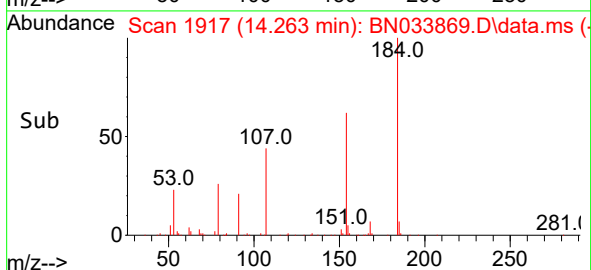
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

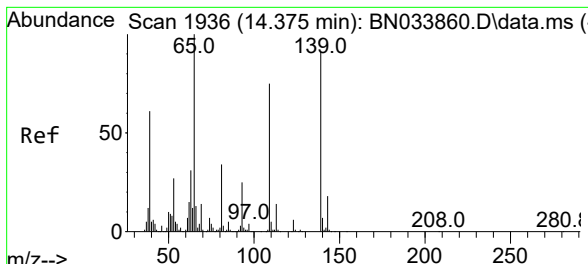


#53
2,4-Dinitrophenol
Concen: 11.307 ng/ul
RT: 14.263 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12



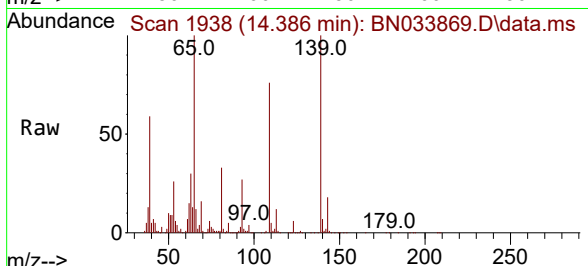
Tgt Ion:184 Resp: 71392
Ion Ratio Lower Upper
184 100
63 63.5 61.1 91.7
154 62.4 58.5 87.7





#55
4-Nitrophenol
Concen: 27.803 ng/ul
RT: 14.386 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

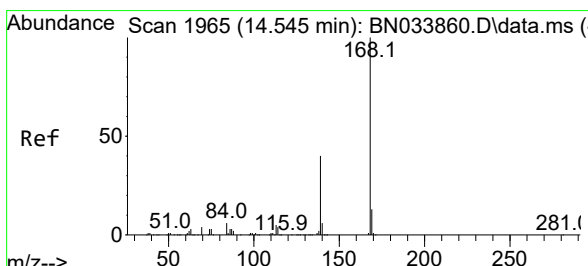
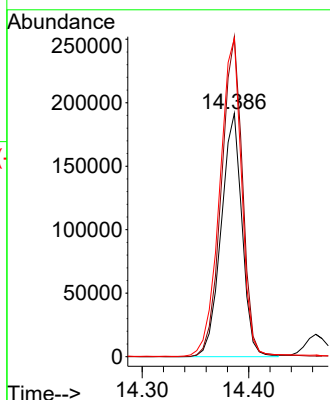
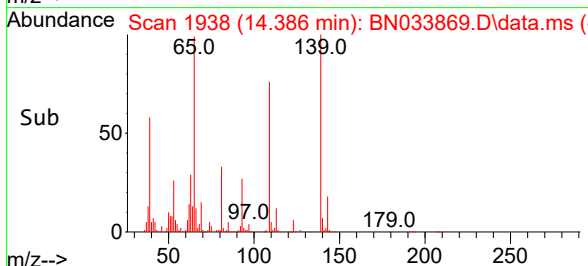
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion:109 Resp: 259208
Ion Ratio Lower Upper
109 100
139 131.5 102.8 154.2
65 130.9 97.7 146.5

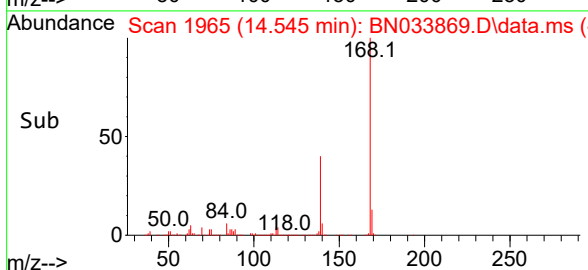
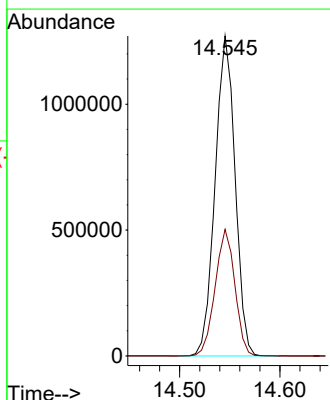
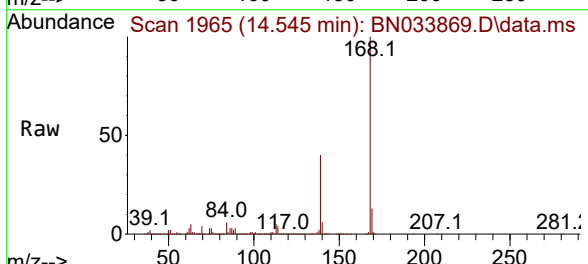
Manual Integrations
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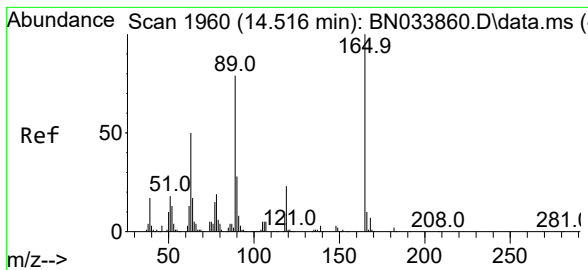
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#56
Dibenzofuran
Concen: 27.354 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

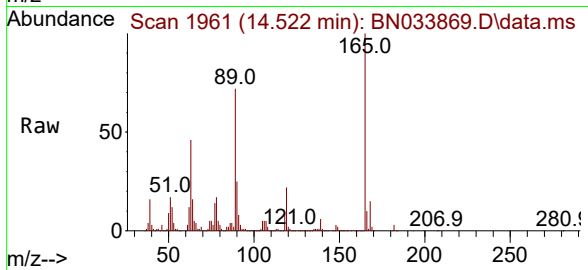
Tgt Ion:168 Resp: 1758491
Ion Ratio Lower Upper
168 100
139 39.6 31.7 47.5





#57
2,4-Dinitrotoluene
Concen: 29.347 ng/ul
RT: 14.522 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

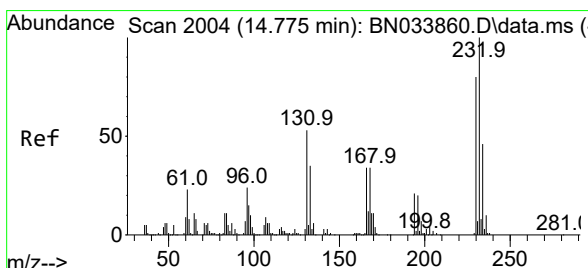
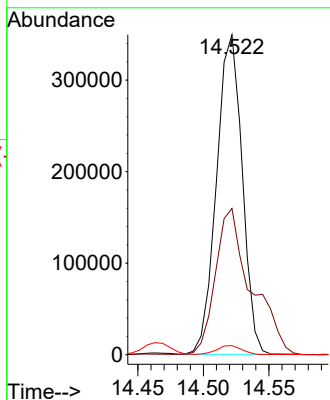
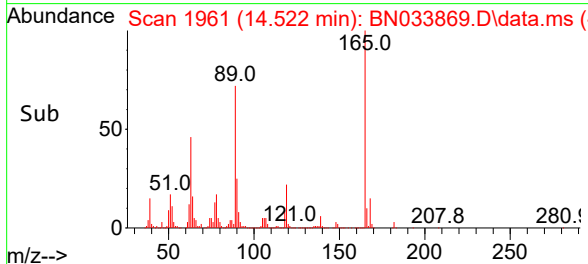
Instrument :
BNA_N
ClientSampleId :
SLCS243



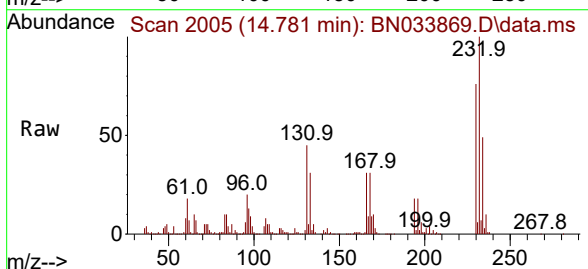
Tgt Ion:165 Resp: 474944
Ion Ratio Lower Upper
165 100
63 45.7 37.8 56.8
182 2.9 2.3 3.5

Manual Integrations
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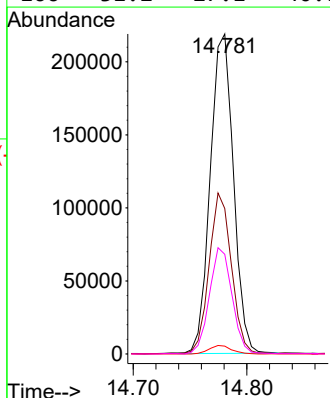
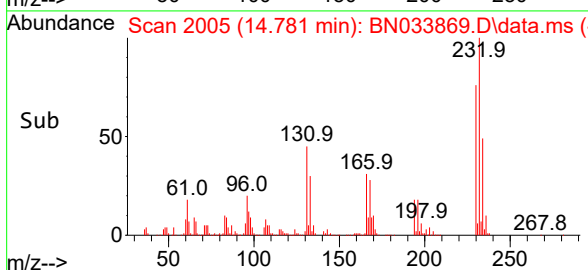
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

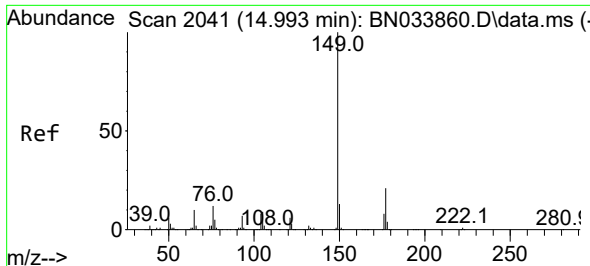


#58
2,3,4,6-Tetrachlorophenol
Concen: 24.880 ng/ul
RT: 14.781 min Scan# 2005
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12



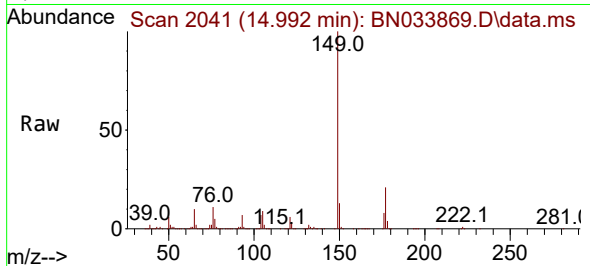
Tgt Ion:232 Resp: 310650
Ion Ratio Lower Upper
232 100
131 45.5 41.0 61.6
130 2.5 2.2 3.2
166 31.2 27.1 40.7





#59
Diethylphthalate
Concen: 27.952 ng/ul
RT: 14.992 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

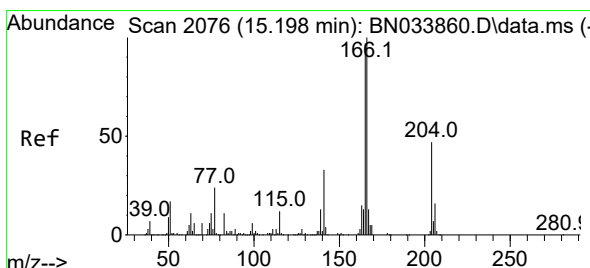
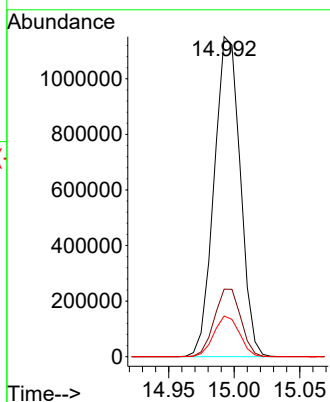
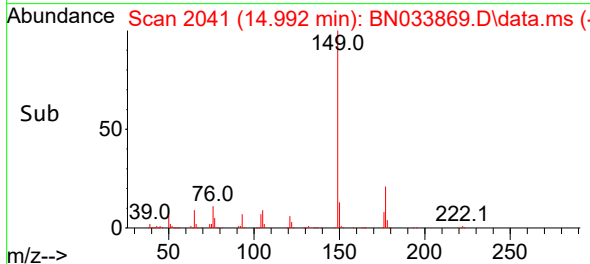
Instrument :
BNA_N
ClientSampleId :
SLCS243



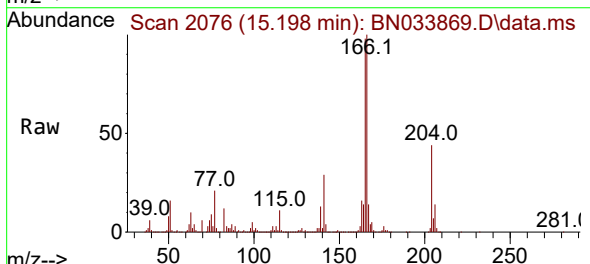
Tgt Ion:149 Resp: 159240
Ion Ratio Lower Upper
149 100
177 21.1 16.9 25.3
150 12.7 9.9 14.9

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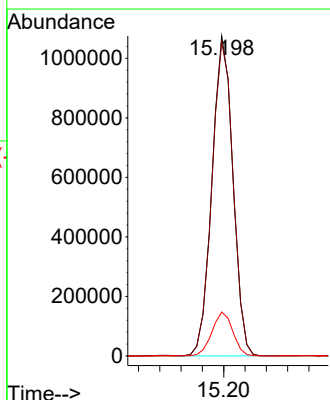
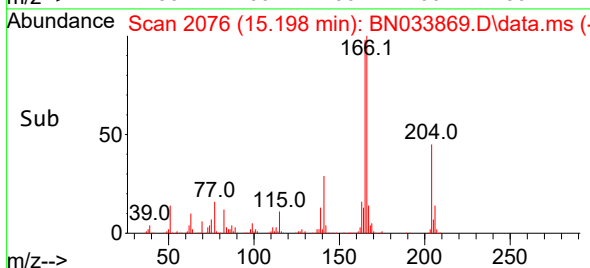
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

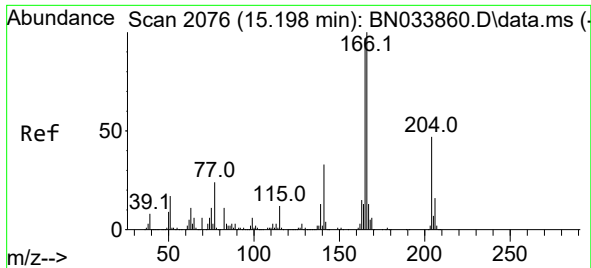


#61
Fluorene
Concen: 27.829 ng/ul
RT: 15.198 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12



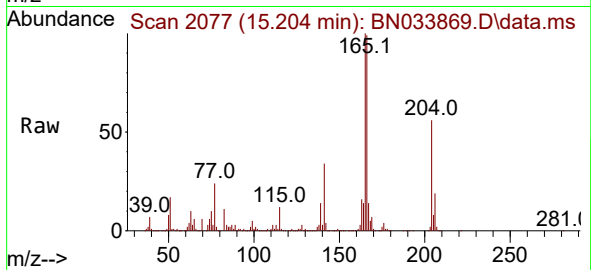
Tgt Ion:166 Resp: 1463507
Ion Ratio Lower Upper
166 100
165 98.0 81.9 122.9
167 13.8 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 27.669 ng/ul
RT: 15.204 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

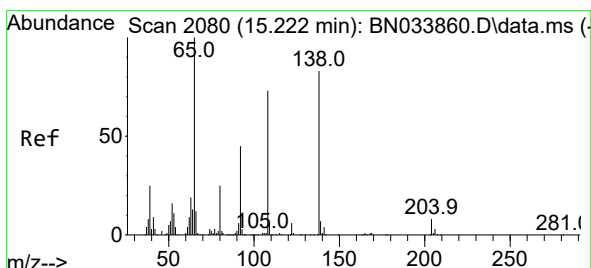
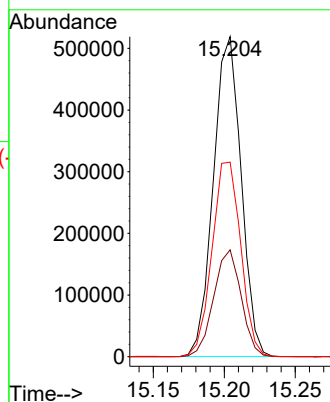
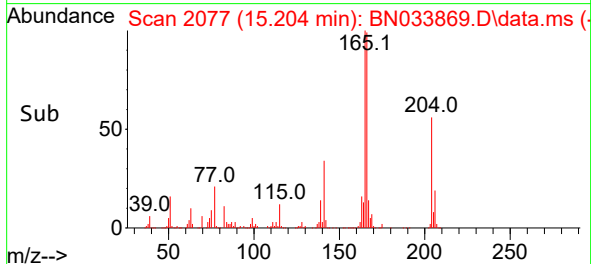
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion:204 Resp: 705270
Ion Ratio Lower Upper
204 100
206 33.4 26.2 39.4
141 60.8 50.4 75.6

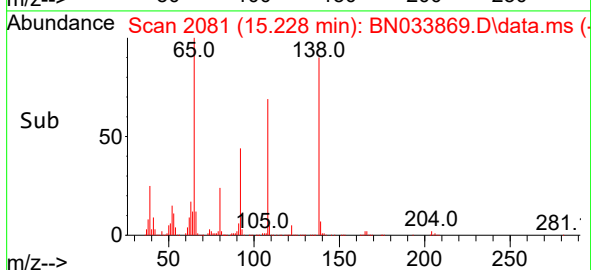
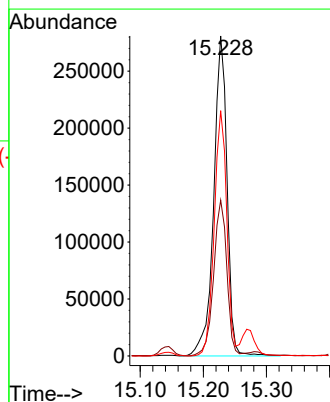
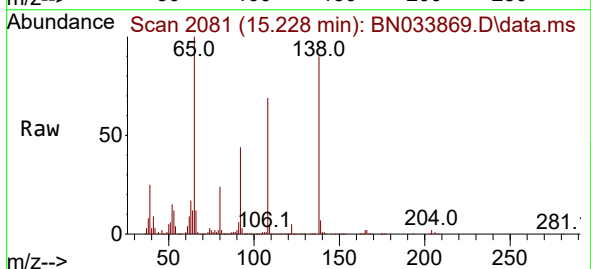
Manual Integrations
APPROVED

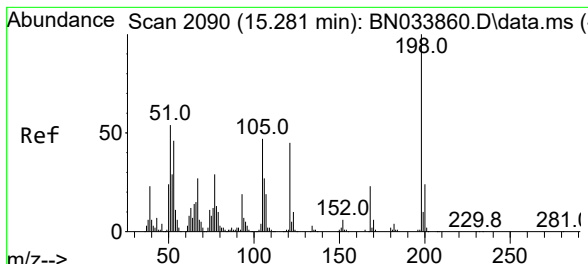
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#63
4-Nitroaniline
Concen: 33.826 ng/ul
RT: 15.228 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

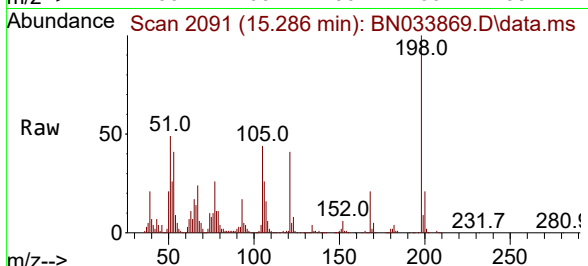
Tgt Ion:138 Resp: 412946
Ion Ratio Lower Upper
138 100
92 48.7 43.0 64.4
108 76.6 67.0 100.4





#66
 4,6-Dinitro-2-methylphenol
 Concen: 14.620 ng/ul
 RT: 15.286 min Scan# 2091
 Delta R.T. -0.000 min
 Lab File: BN033869.D
 Acq: 11 Sep 2024 20:12

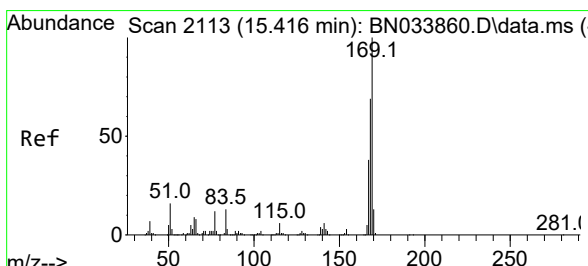
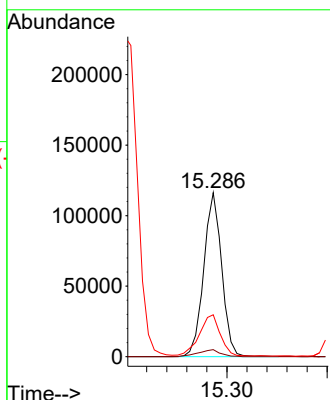
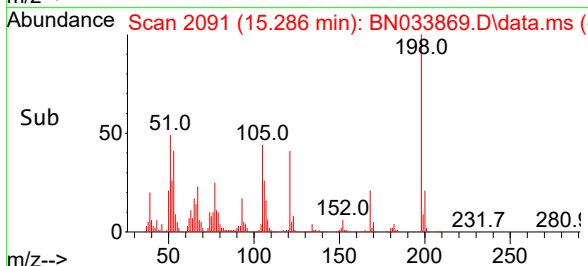
Instrument :
 BNA_N
 ClientSampleId :
 SLCS243



Tgt Ion:198 Resp: 145324
 Ion Ratio Lower Upper
 198 100
 182 4.3 3.2 4.8
 77 25.5 21.1 31.7

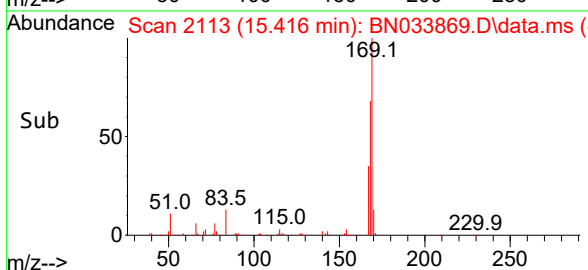
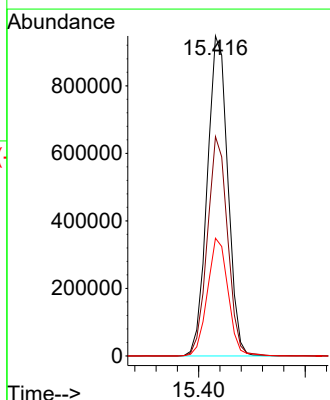
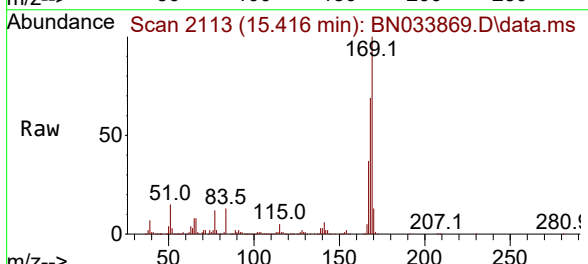
Manual Integrations
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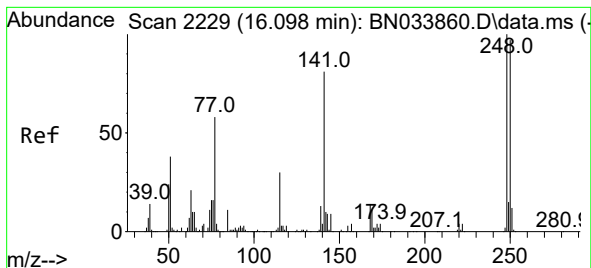
Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024



#67
 N-Nitrosodiphenylamine
 Concen: 28.134 ng/ul
 RT: 15.416 min Scan# 2113
 Delta R.T. -0.000 min
 Lab File: BN033869.D
 Acq: 11 Sep 2024 20:12

Tgt Ion:169 Resp: 1265700
 Ion Ratio Lower Upper
 169 100
 168 68.6 52.8 79.2
 167 36.8 28.6 43.0





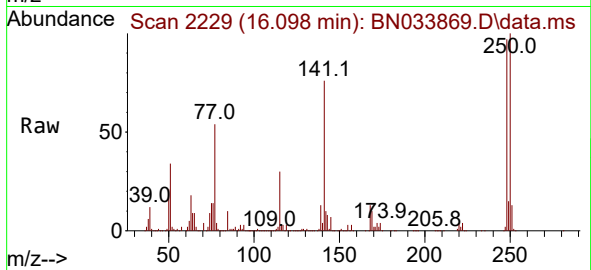
#68
4-Bromophenyl-phenylether
Concen: 29.566 ng/ul
RT: 16.098 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

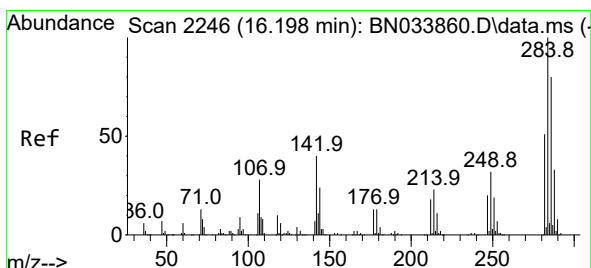
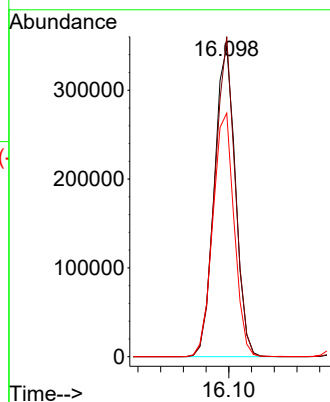
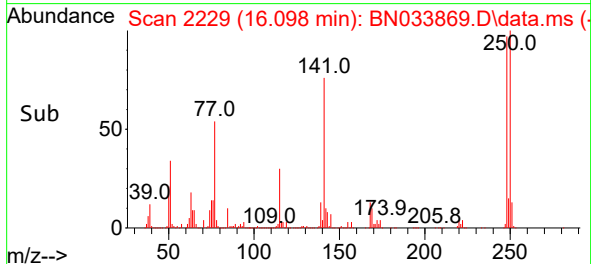


Tgt Ion:248 Resp: 450752
Ion Ratio Lower Upper
248 100
250 103.2 79.8 119.6
141 78.5 67.0 100.4

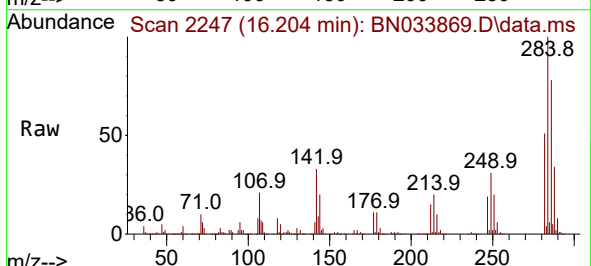
Manual Integrations

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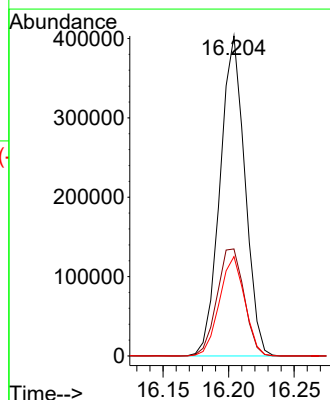
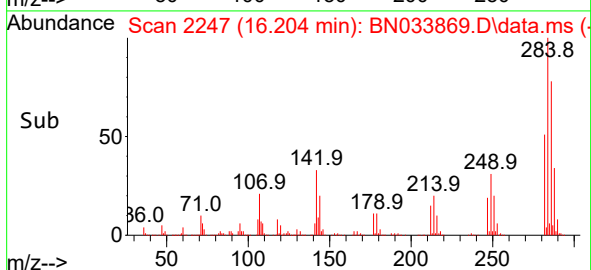
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

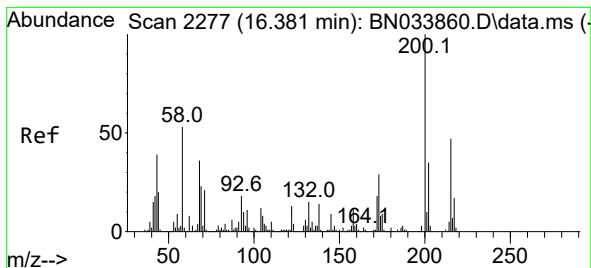


#69
Hexachlorobenzene
Concen: 30.027 ng/ul
RT: 16.204 min Scan# 2247
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12



Tgt Ion:284 Resp: 531335
Ion Ratio Lower Upper
284 100
142 33.4 31.3 46.9
249 31.1 25.1 37.7





#70

Atrazine

Concen: 0.743 ng/ul

RT: 16.380 min Scan# 2110

Delta R.T. -0.006 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

Tgt Ion:200 Resp: 12110

Ion Ratio Lower Upper

200 100

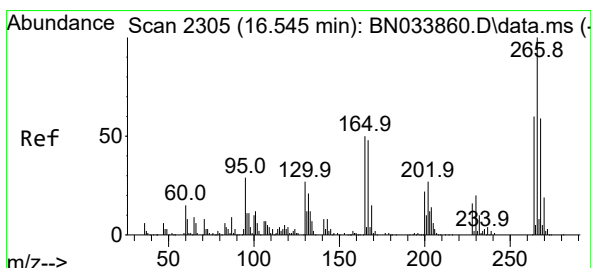
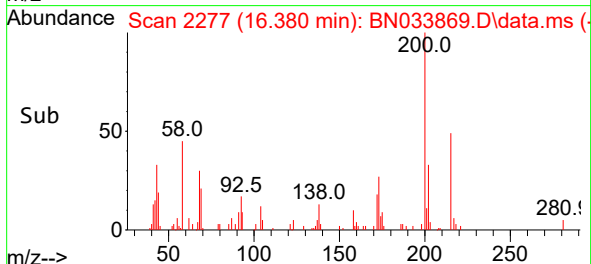
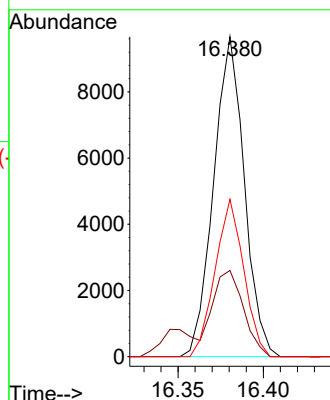
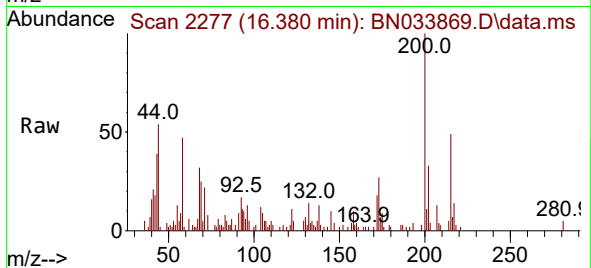
173 27.0 21.3 31.9

215 49.2 38.2 57.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#71

Pentachlorophenol

Concen: 24.301 ng/ul

RT: 16.551 min Scan# 2306

Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

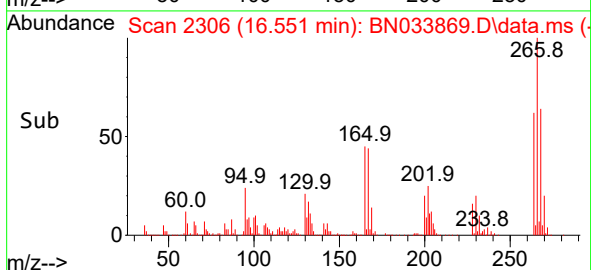
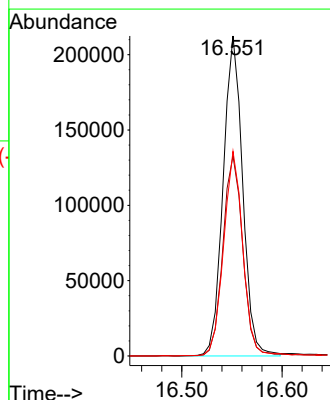
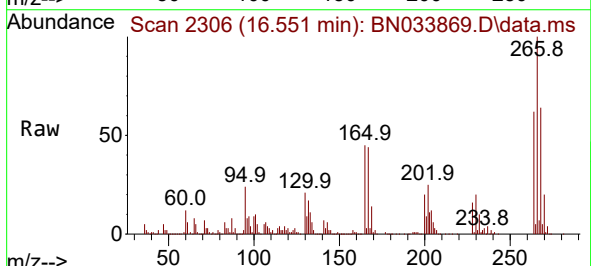
Tgt Ion:266 Resp: 286389

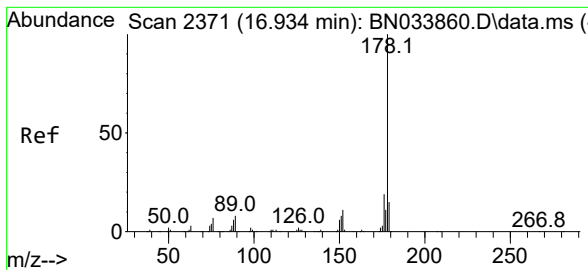
Ion Ratio Lower Upper

266 100

264 62.5 51.1 76.7

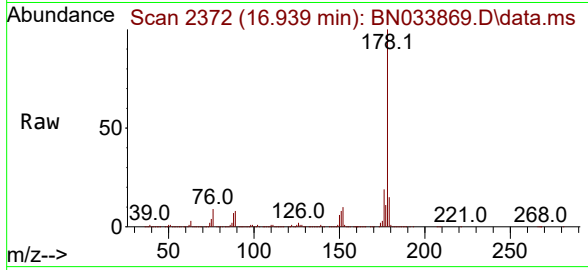
268 64.0 52.8 79.2





#72
Phenanthrene
Concen: 28.591 ng/u1
RT: 16.939 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

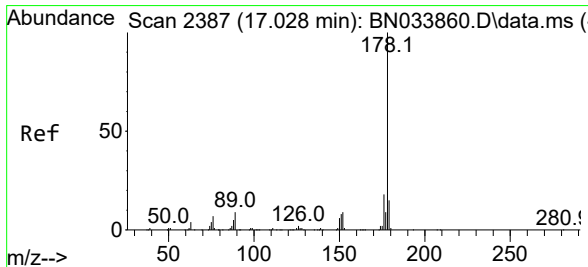
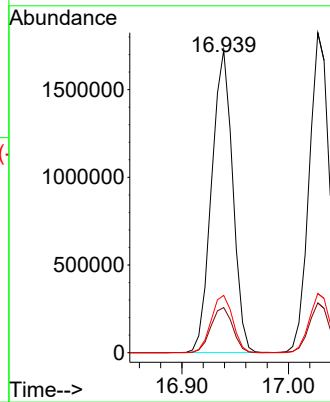
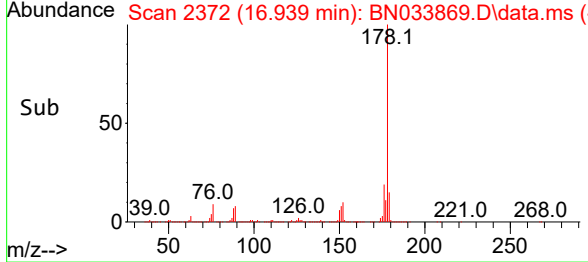
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion:178 Resp: 2366854
Ion Ratio Lower Upper
178 100
179 14.9 11.9 17.9
176 18.9 15.2 22.8

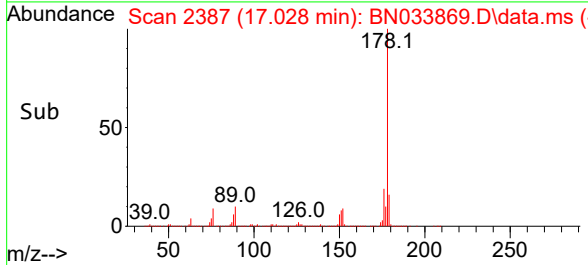
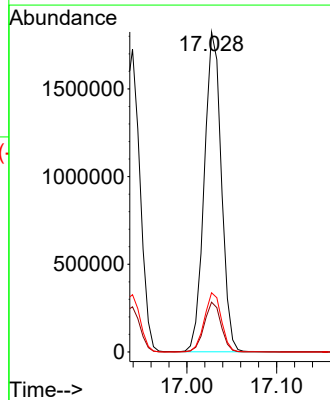
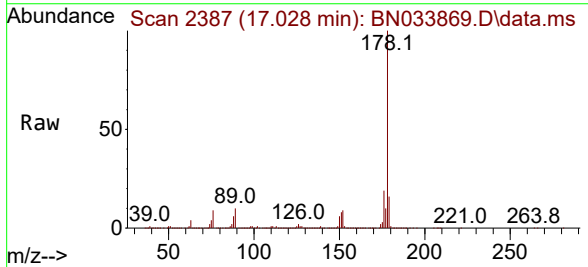
Manual Integrations
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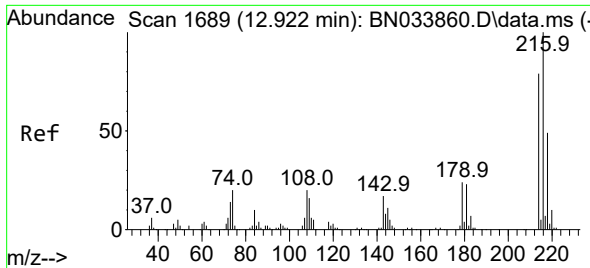
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#74
Anthracene
Concen: 28.529 ng/u1
RT: 17.028 min Scan# 2387
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

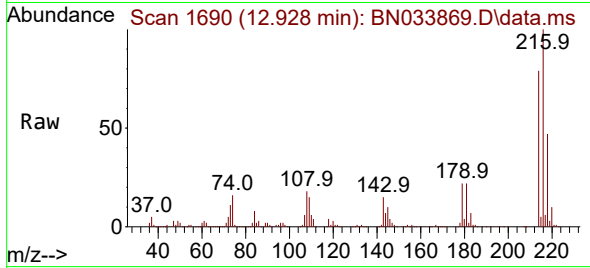
Tgt Ion:178 Resp: 2411620
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 18.5 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.645 ng/uL
RT: 12.928 min Scan# 1690
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

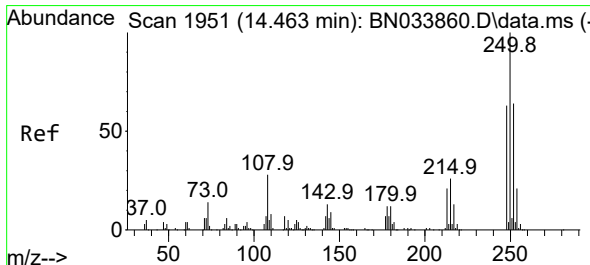
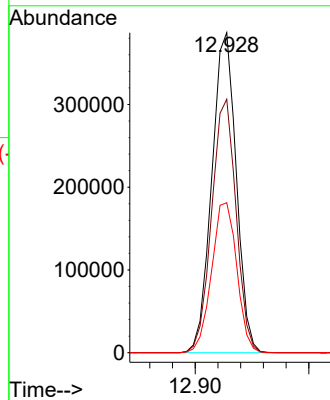
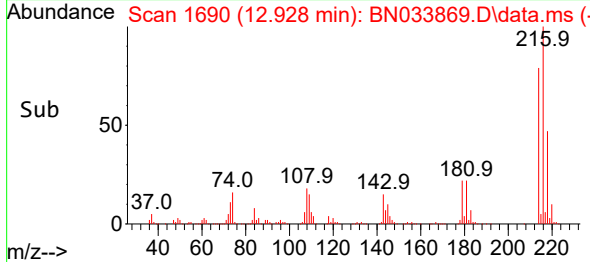
Instrument :
BNA_N
ClientSampleId :
SLCS243



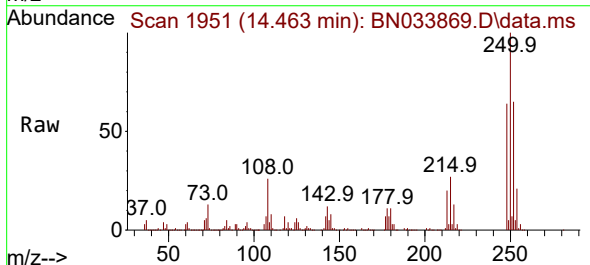
Tgt Ion:216 Resp: 577629
Ion Ratio Lower Upper
216 100
214 79.2 63.6 95.4
218 46.8 37.6 56.4

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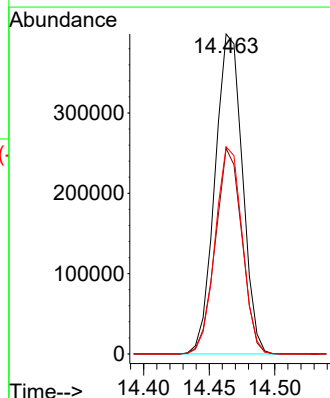
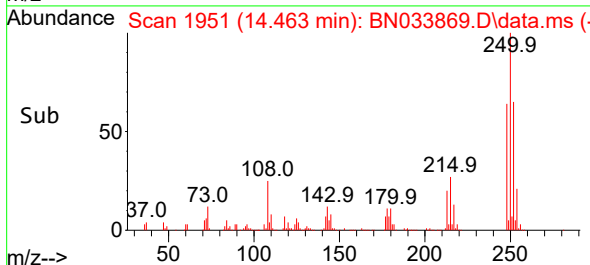
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

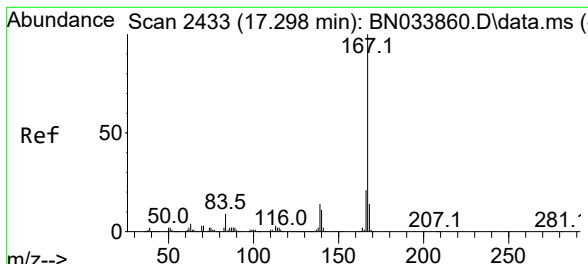


#76
Pentachlorobenzene
Concen: 27.271 ng/uL
RT: 14.463 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12



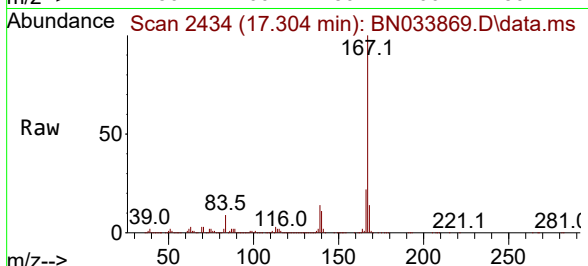
Tgt Ion:250 Resp: 580198
Ion Ratio Lower Upper
250 100
248 64.3 49.3 73.9
252 64.7 49.1 73.7





#77
 Carbazole
 Concen: 29.144 ng/ul
 RT: 17.304 min Scan# 2434
 Delta R.T. -0.000 min
 Lab File: BN033869.D
 Acq: 11 Sep 2024 20:12

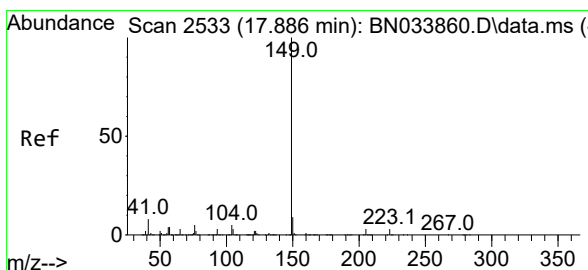
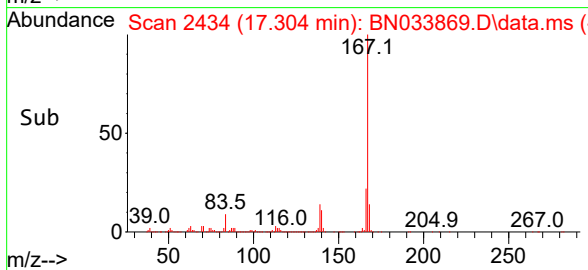
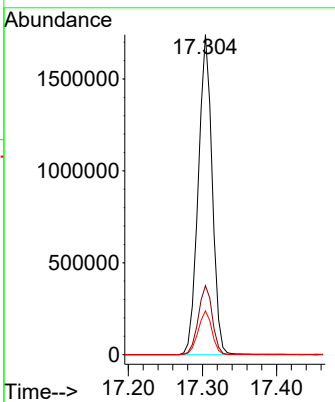
Instrument : BNA_N
 ClientSampleId : SLCS243



Tgt Ion:167 Resp: 2267429

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.7	10.5	15.7

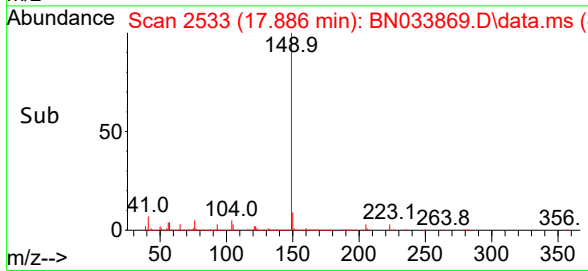
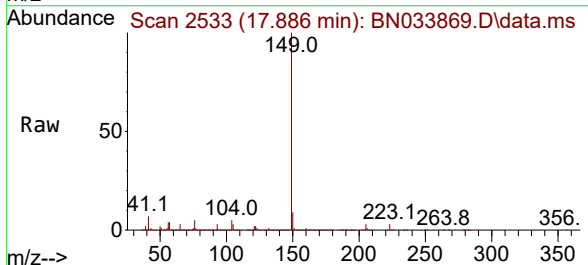
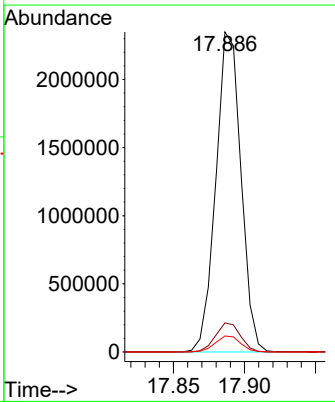
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

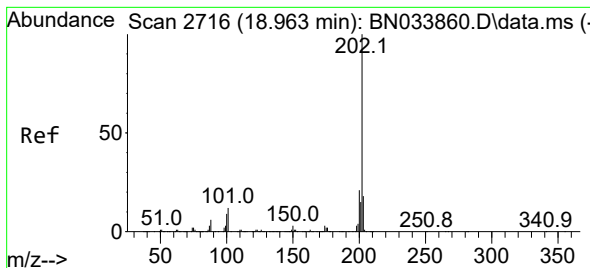


#78
 Di-n-butylphthalate
 Concen: 29.142 ng/ul
 RT: 17.886 min Scan# 2533
 Delta R.T. -0.000 min
 Lab File: BN033869.D
 Acq: 11 Sep 2024 20:12

Tgt Ion:149 Resp: 2882162

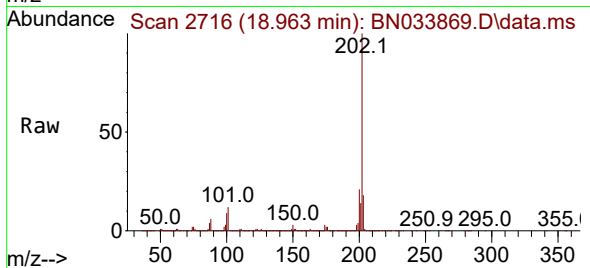
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	5.0	4.3	6.5





#80
Fluoranthene
Concen: 29.746 ng/ul
RT: 18.963 min Scan# 2716
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

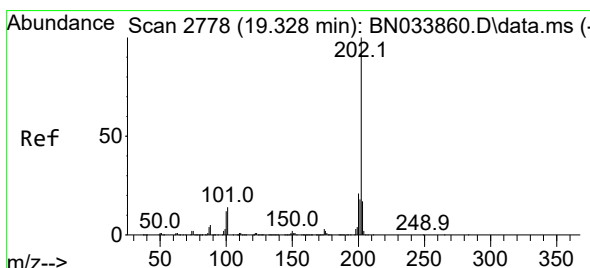
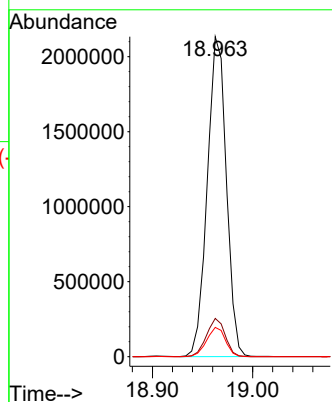
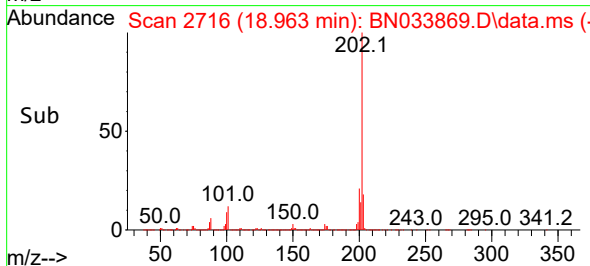
Instrument :
BNA_N
ClientSampleId :
SLCS243



Tgt Ion:202 Resp: 282632
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
100 9.2 7.7 11.5

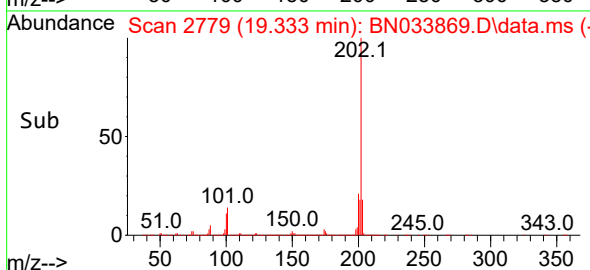
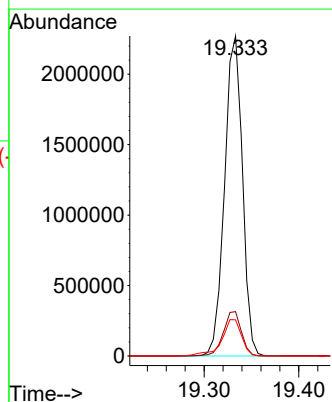
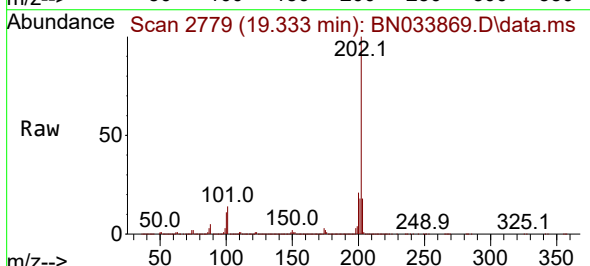
Manual Integrations
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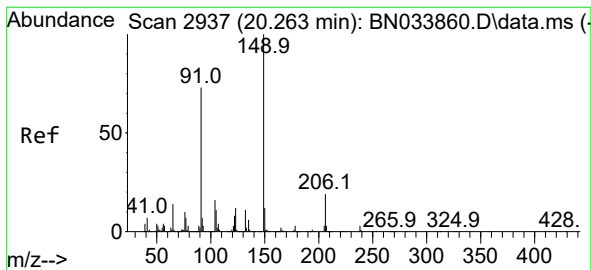
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#82
Pyrene
Concen: 29.078 ng/ul
RT: 19.333 min Scan# 2779
Delta R.T. 0.006 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

Tgt Ion:202 Resp: 2970142
Ion Ratio Lower Upper
202 100
101 13.9 11.8 17.8
100 11.3 10.0 15.0





#83

Butylbenzylphthalate

Concen: 30.095 ng/ul

RT: 20.263 min Scan# 2937

Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

Tgt Ion:149 Resp: 137854

Ion Ratio Lower Upper

149 100

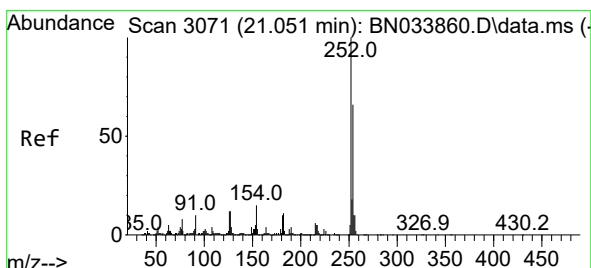
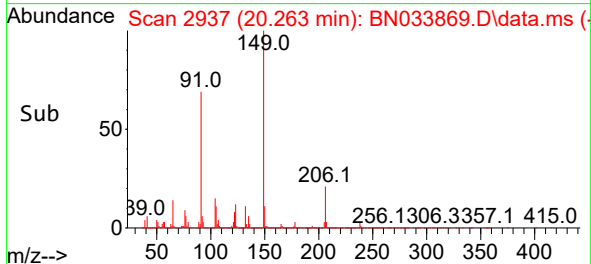
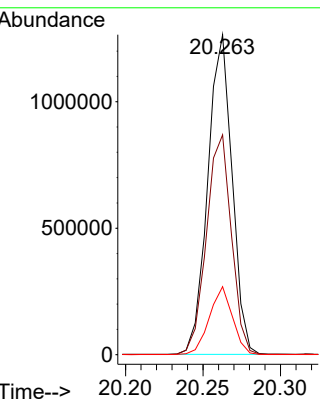
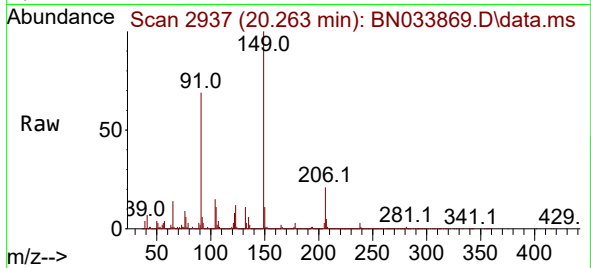
91 68.7 56.3 84.5

206 21.2 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 24.627 ng/ul

RT: 21.051 min Scan# 3071

Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

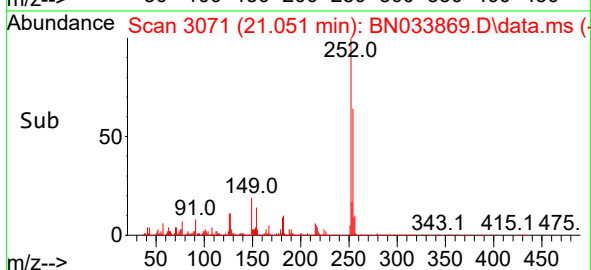
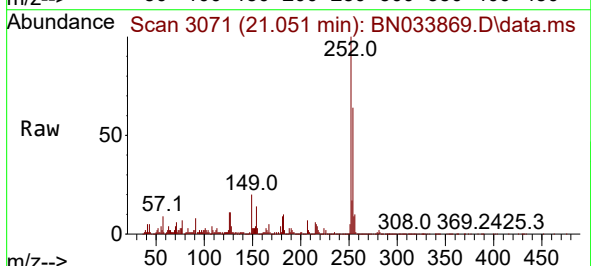
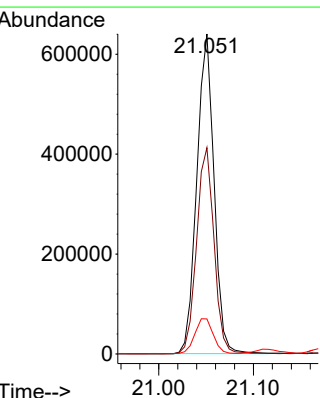
Tgt Ion:252 Resp: 806905

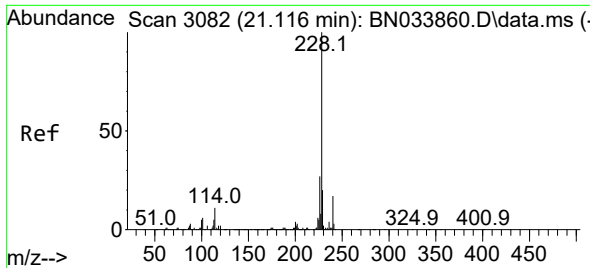
Ion Ratio Lower Upper

252 100

254 64.4 52.0 78.0

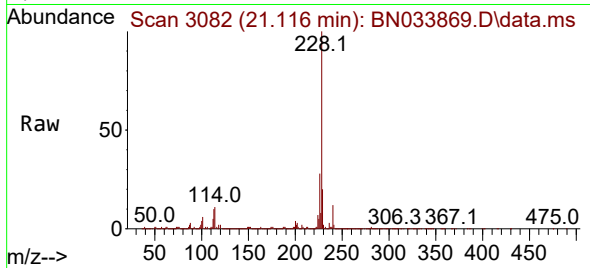
126 11.0 9.7 14.5





#85
Benzo(a)anthracene
Concen: 28.897 ng/ul
RT: 21.116 min Scan# 3082
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12

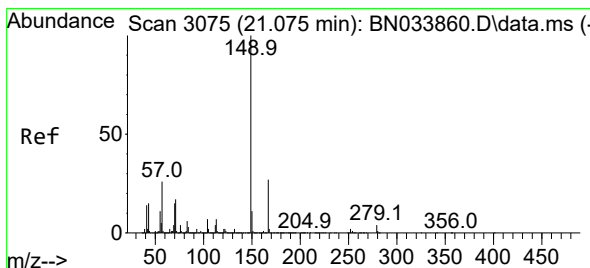
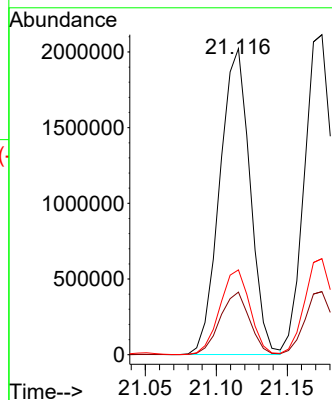
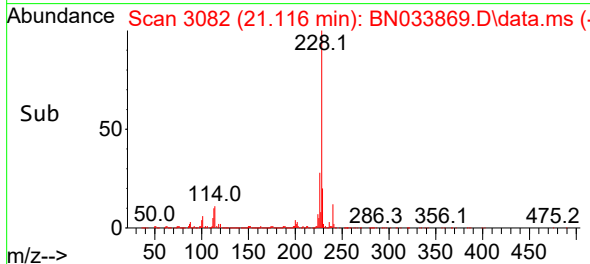
Instrument :
BNA_N
ClientSampleId :
SLCS243



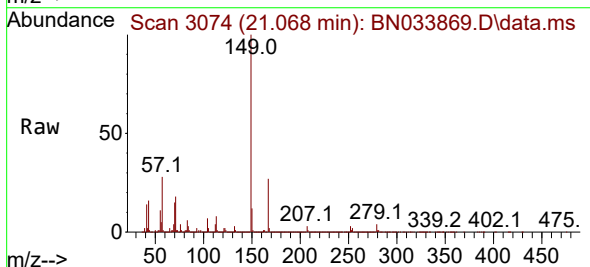
Tgt Ion:228 Resp: 3005330
Ion Ratio Lower Upper
228 100
229 20.4 15.0 22.6
226 27.7 20.2 30.4

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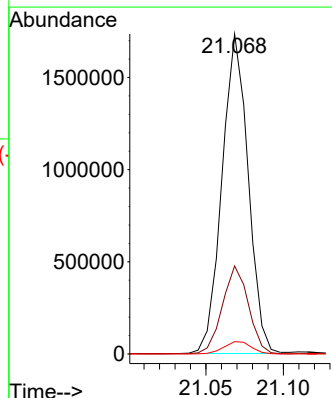
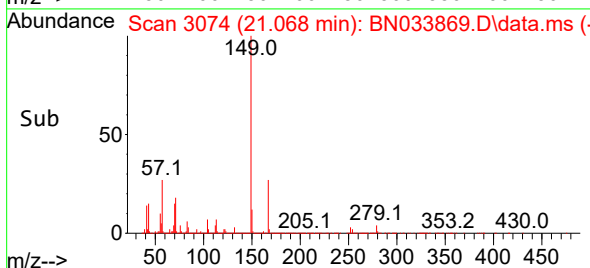
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

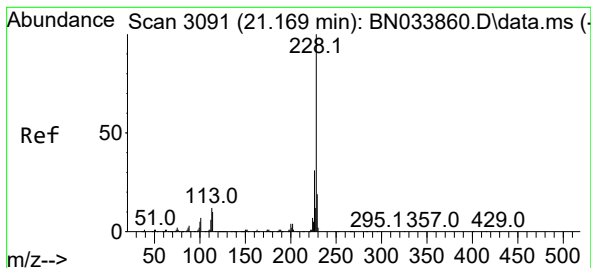


#86
Bis(2-ethylhexyl)phthalate
Concen: 30.300 ng/ul
RT: 21.068 min Scan# 3074
Delta R.T. -0.000 min
Lab File: BN033869.D
Acq: 11 Sep 2024 20:12



Tgt Ion:149 Resp: 2031496
Ion Ratio Lower Upper
149 100
167 27.5 20.6 31.0
279 3.9 3.0 4.6





#87

Chrysene

Concen: 29.047 ng/ul

RT: 21.174 min Scan# 3091

Delta R.T. 0.006 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

Tgt Ion:228 Resp: 2882514

Ion Ratio Lower Upper

228 100

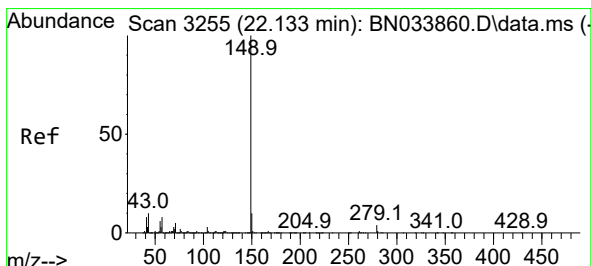
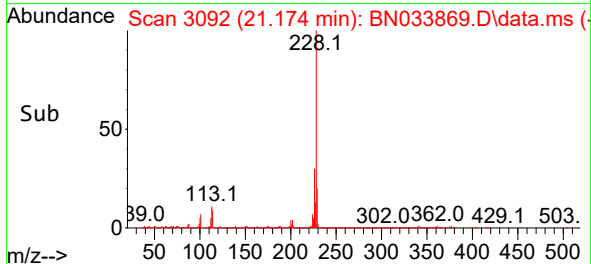
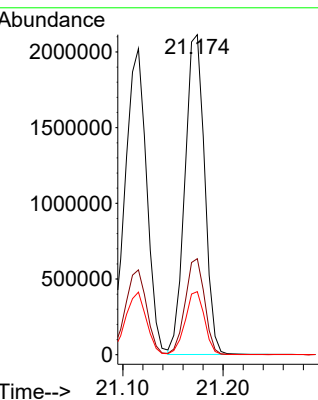
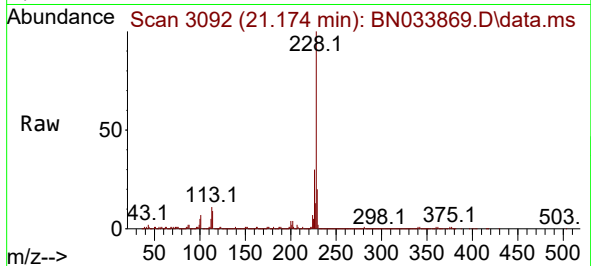
226 30.0 22.5 33.7

229 19.7 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#89

Di-n-octyl phthalate

Concen: 32.072 ng/ul

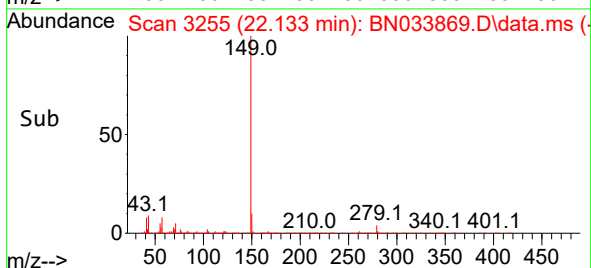
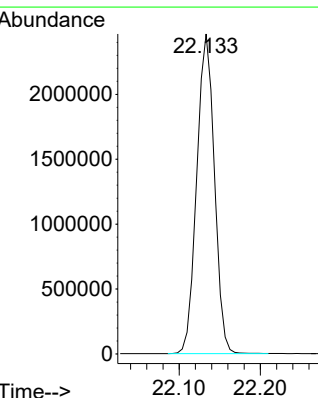
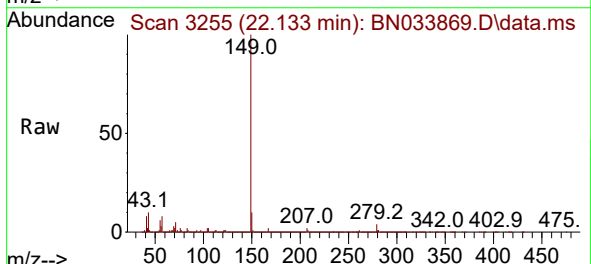
RT: 22.133 min Scan# 3255

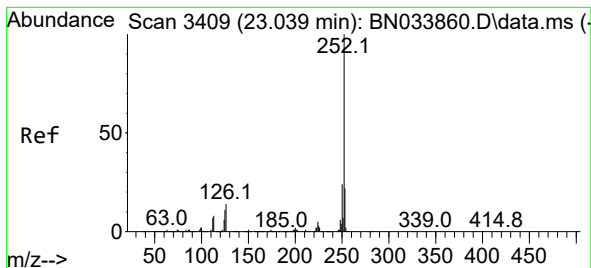
Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Tgt Ion:149 Resp: 3716212





#90

Benzo(b)fluoranthene

Concen: 29.849 ng/ul

RT: 23.045 min Scan# 3409

Delta R.T. 0.006 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

Tgt Ion:252 Resp: 3169019

Ion Ratio Lower Upper

252 100

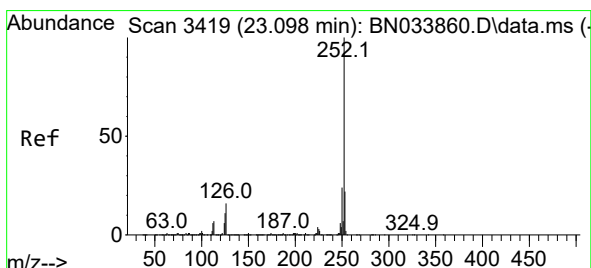
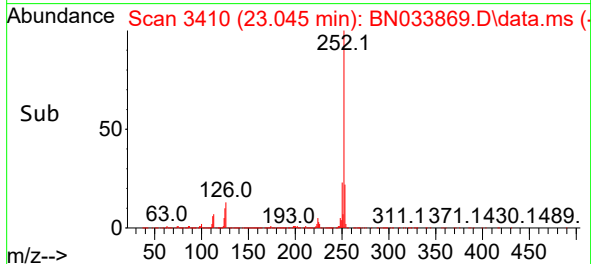
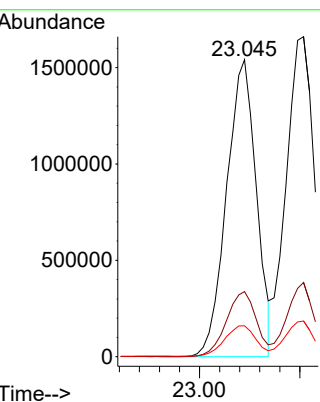
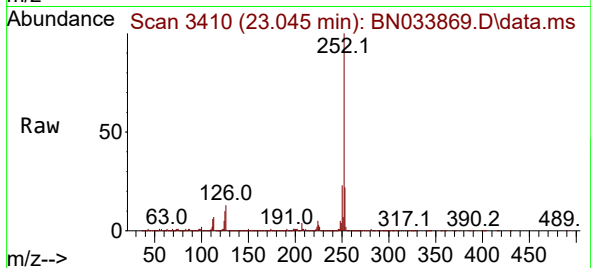
253 21.9 17.8 26.6

125 10.4 9.1 13.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#91

Benzo(k)fluoranthene

Concen: 30.939 ng/ul

RT: 23.104 min Scan# 3420

Delta R.T. 0.006 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

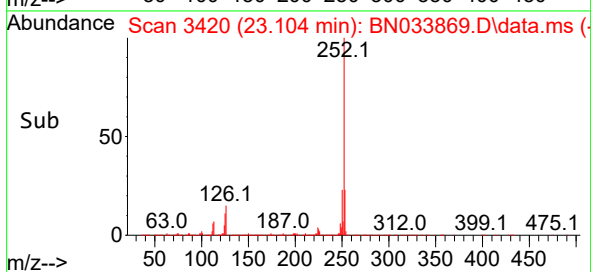
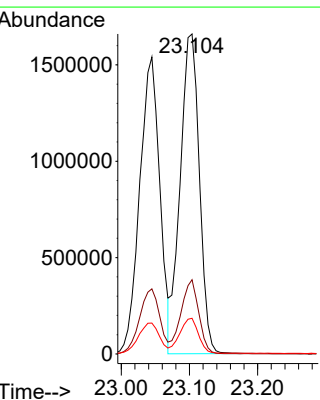
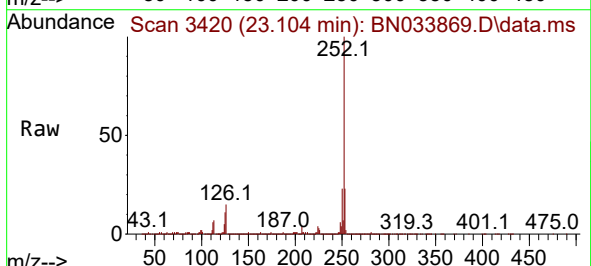
Tgt Ion:252 Resp: 3240396

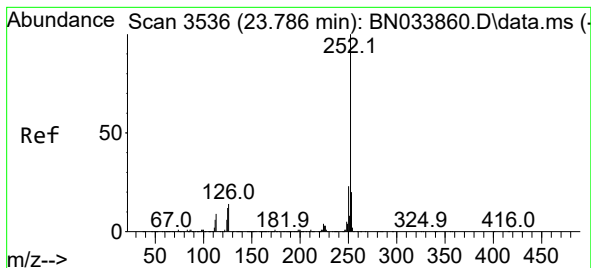
Ion Ratio Lower Upper

252 100

253 23.2 17.4 26.0

125 11.2 8.8 13.2





#93

Benzo(a)pyrene

Concen: 28.871 ng/ul

RT: 23.786 min Scan# 3536

Delta R.T. -0.000 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

Tgt Ion:252 Resp: 2895570

Ion Ratio Lower Upper

252 100

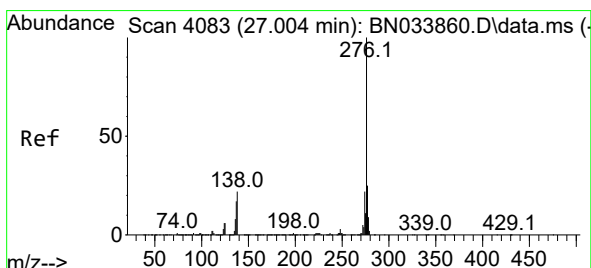
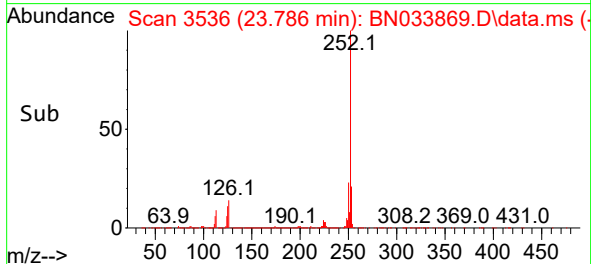
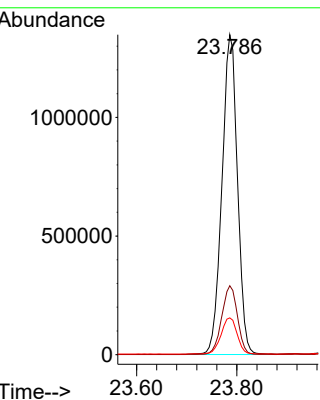
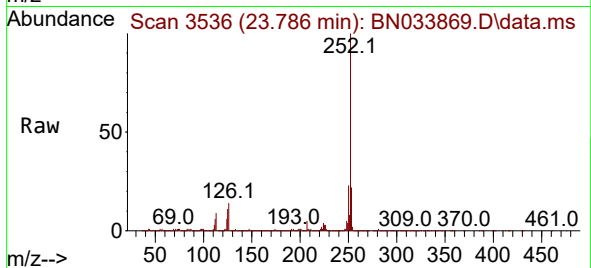
253 21.5 15.8 23.8

125 11.5 9.0 13.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.726 ng/ul

RT: 27.003 min Scan# 4083

Delta R.T. 0.006 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

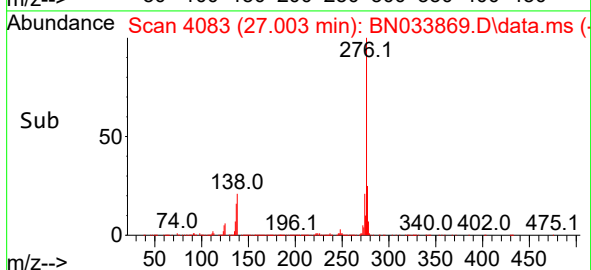
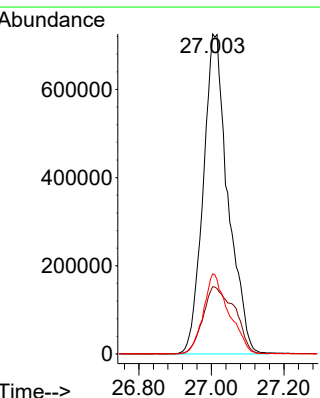
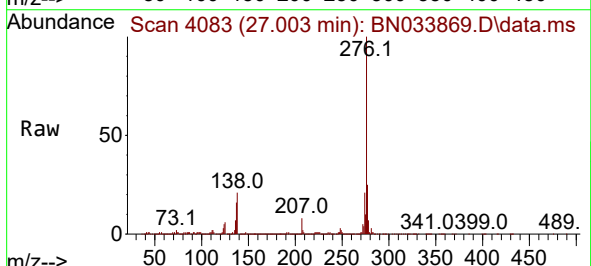
Tgt Ion:276 Resp: 3445466

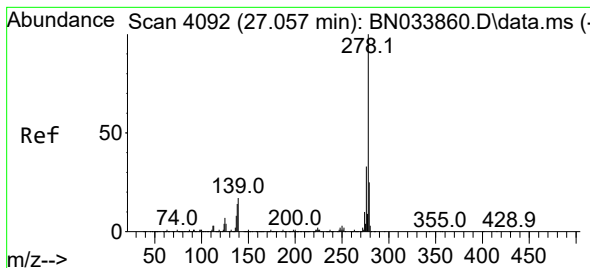
Ion Ratio Lower Upper

276 100

138 21.0 17.7 26.5

277 25.1 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 28.878 ng/ul

RT: 27.062 min Scan# 4092

Delta R.T. 0.006 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS243

Tgt Ion:278 Resp: 290076

Ion Ratio Lower Upper

278 100

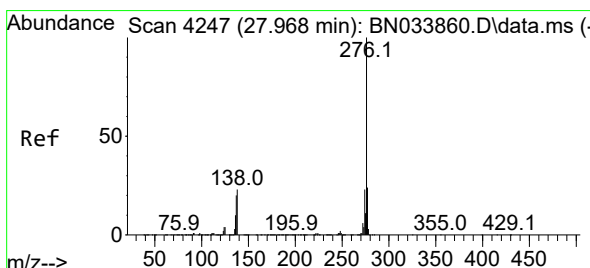
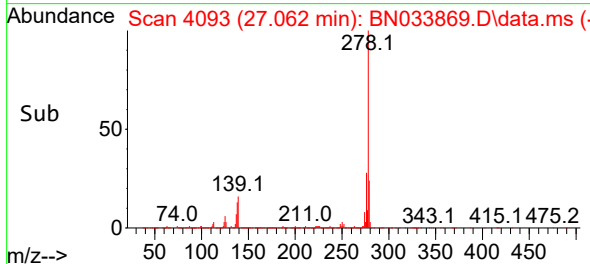
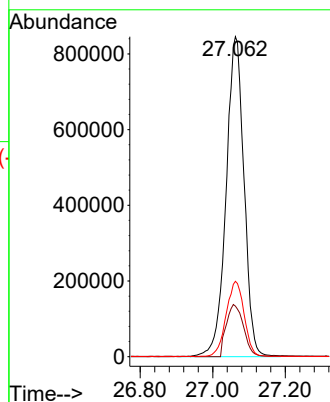
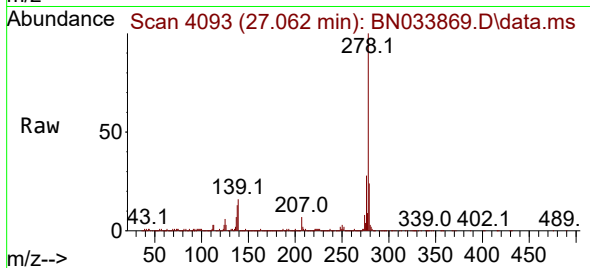
139 15.8 14.2 21.2

279 23.6 18.1 27.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#96

Benzo(g,h,i)perylene

Concen: 27.739 ng/ul

RT: 27.974 min Scan# 4248

Delta R.T. 0.018 min

Lab File: BN033869.D

Acq: 11 Sep 2024 20:12

Tgt Ion:276 Resp: 2675986

Ion Ratio Lower Upper

276 100

138 22.1 19.0 28.4

277 23.9 18.0 27.0

