

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
 Data File : BN023908.D
 Acq On : 02 Feb 2023 17:04
 Operator : CG/JU
 Sample : PB150578BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS578

Quant Time: Feb 03 01:18:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 02:10:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 02/03/2023
 Supervised By :Jagrut Upadhyay 02/03/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	155529	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	662734	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.504	164	444201	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.257	188	993702	20.000	ng/u1	0.00
79) Chrysene-d12	21.451	240	822346	20.000	ng/u1	0.00
88) Perylene-d12	23.833	264	765016	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	20934	5.432	ng/uL	0.00
4) Pyridine-d5	3.664	84	297562	27.637	ng/u1	0.00
7) Phenol-d5	7.028	99	394139	29.020	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	245200	28.567	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	318513	29.993	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	318760	29.586	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	157660	29.321	ng/u1	0.00
24) 2-Nitrophenol-d4	9.746	143	181354	29.642	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	346353	30.318	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	422659	27.120	ng/u1	0.00
46) Dimethylphthalate-d6	13.922	166	1066880	30.084	ng/u1	0.00
49) Acenaphthylene-d8	14.198	160	1160030	30.238	ng/u1	0.00
54) 4-Nitrophenol-d4	14.722	143	186270	28.971	ng/u1	0.00
60) Fluorene-d10	15.498	176	883811	29.727	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	195911	27.861	ng/u1	0.00
73) Anthracene-d10	17.357	188	1365936	29.526	ng/u1	0.00
81) Pyrene-d10	19.651	212	1583537	31.717	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.680	264	1217027	30.651	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.275	88	42203	10.632	ng/uL#	85
5) Pyridine	3.681	79	291125	26.909	ng/u1	96
6) Benzaldehyde	6.993	77	243142	41.171	ng/u1	98
8) Phenol	7.052	94	399445	29.256	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.281	93	316427	28.446	ng/u1	99
12) 2-Chlorophenol	7.416	128	316856	29.485	ng/u1	99
13) 2-Methylphenol	8.305	108	301643	29.118	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.381	45	392860	27.657	ng/u1	100
16) Acetophenone	8.687	105	492966	29.544	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.675	70	268382	29.299	ng/u1	99
18) 4-Methylphenol	8.640	108	335163	29.869	ng/u1	99
19) Hexachloroethane	8.934	117	132953	29.540	ng/u1	98
22) Nitrobenzene	9.069	77	392318	29.064	ng/u1	99
23) Isophorone	9.593	82	748993	29.398	ng/u1	99
25) 2-Nitrophenol	9.781	139	188443	29.660	ng/u1	96
26) 2,4-Dimethylphenol	9.846	107	360219	28.631	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.081	93	452333	29.061	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	335731	30.455	ng/u1	99
30) Naphthalene	10.710	128	1057064	29.452	ng/u1	99
32) 4-Chloroaniline	10.834	127	419090	27.019	ng/u1	99
33) Hexachlorobutadiene	10.993	225	227719	29.479	ng/u1	98
34) Caprolactam	11.622	113	103545m	30.059	ng/u1	
35) 4-Chloro-3-methylphenol	11.963	107	357504	30.255	ng/u1	99
36) 2-Methylnaphthalene	12.328	142	728718	29.881	ng/u1	100

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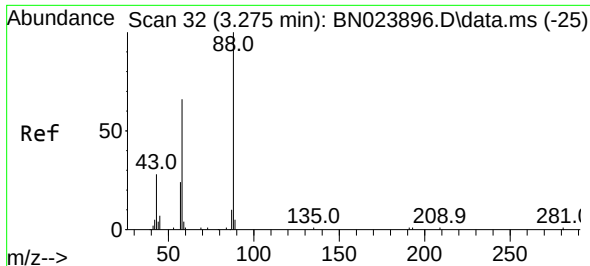
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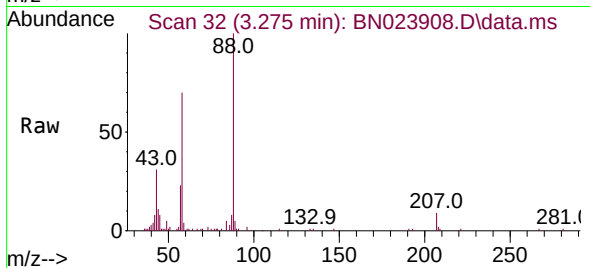
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.546	142	738817	29.612	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.698	216	446030	29.224	ng/u1	99
40) Hexachlorocyclopentadiene	12.669	237	275406	25.063	ng/u1	99
41) 2,4,6-Trichlorophenol	12.940	196	291937	28.990	ng/u1	98
42) 2,4,5-Trichlorophenol	13.010	196	323636	29.670	ng/u1	98
43) 1,1'-Biphenyl	13.340	154	1012530	28.926	ng/u1	100
44) 2-Chloronaphthalene	13.381	162	803469	29.500	ng/u1	98
45) 2-Nitroaniline	13.593	65	239112	29.238	ng/u1	98
47) Dimethylphthalate	13.969	163	1043091	29.637	ng/u1	100
48) 2,6-Dinitrotoluene	14.093	165	212569	30.463	ng/u1	99
50) Acenaphthylene	14.228	152	1221431	29.644	ng/u1	99
51) 3-Nitroaniline	14.422	138	200840	31.974	ng/u1	91
52) Acenaphthene	14.569	153	843507	29.490	ng/u1	97
53) 2,4-Dinitrophenol	14.628	184	123677	25.213	ng/u1	95
55) 4-Nitrophenol	14.740	109	164939	30.176	ng/u1	94
56) Dibenzofuran	14.904	168	1190798	29.183	ng/u1	96
57) 2,4-Dinitrotoluene	14.881	165	308382	31.236	ng/u1	91
58) 2,3,4,6-Tetrachlorophenol	15.134	232	291114	29.926	ng/u1	96
59) Diethylphthalate	15.334	149	1050200	30.030	ng/u1	98
61) Fluorene	15.557	166	985518	29.533	ng/u1	96
62) 4-Chlorophenyl-phenyle...	15.551	204	519531	29.677	ng/u1	99
63) 4-Nitroaniline	15.587	138	213293m	37.414	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.640	198	191860	28.339	ng/u1	97
67) N-Nitrosodiphenylamine	15.769	169	862772	30.070	ng/u1	98
68) 4-Bromophenyl-phenylether	16.445	248	336721	28.933	ng/u1	94
69) Hexachlorobenzene	16.557	284	396797	29.511	ng/u1	96
70) Atrazine	16.728	200	335250	29.080	ng/u1	99
71) Pentachlorophenol	16.904	266	238078	27.656	ng/u1	98
72) Phenanthrene	17.298	178	1552584	29.010	ng/u1	99
74) Anthracene	17.386	178	1565479	29.348	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	451927	29.560	ng/u1	98
76) Pentachlorobenzene	14.828	250	436336	28.619	ng/u1	95
77) Carbazole	17.663	167	1407811	30.118	ng/u1	98
78) Di-n-butylphthalate	18.228	149	1780247	17.769	ng/u1	100
80) Fluoranthene	19.316	202	1855971	31.843	ng/u1	99
82) Pyrene	19.680	202	1907641	32.178	ng/u1	99
83) Butylbenzylphthalate	20.580	149	775532	31.366	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.369	252	598660	30.996	ng/u1	94
85) Benzo(a)anthracene	21.433	228	1742892	30.584	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.357	149	1291508	35.407	ng/u1	97
87) Chrysene	21.486	228	1617886	30.768	ng/u1	99
89) Di-n-octyl phthalate	22.280	149	1861688	32.353	ng/u1	100
90) Benzo(b)fluoranthene	23.110	252	1590220	30.140	ng/u1	99
91) Benzo(k)fluoranthene	23.157	252	1577537	31.663	ng/u1	98
93) Benzo(a)pyrene	23.727	252	1347164	30.349	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.304	276	1598013	29.834	ng/u1	97
95) Dibenzo(a,h)anthracene	26.327	278	1334703	30.129	ng/u1	99
96) Benzo(g,h,i)perylene	27.062	276	1270580m	30.125	ng/u1	

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



#2
1,4-Dioxane
Concen: 10.632 ng/uL
RT: 3.275 min Scan# 31
Delta R.T. -0.001 min
Lab File: BN023908.D
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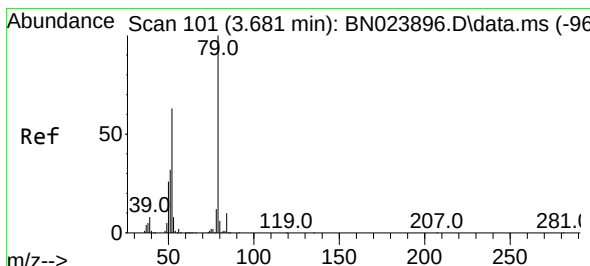
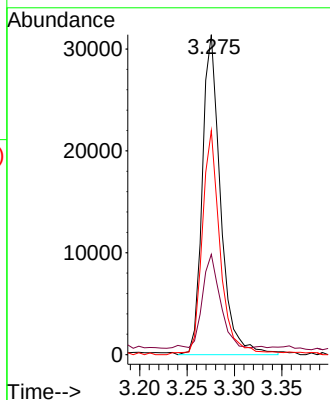
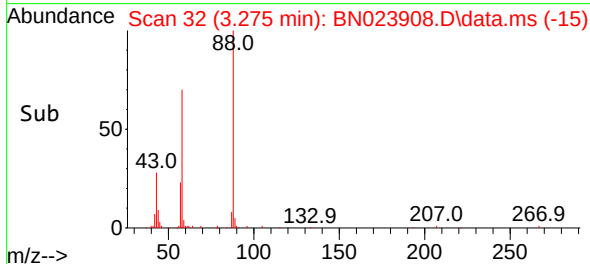
Instrument :
BNA_N
ClientSampleId :
SLCS578



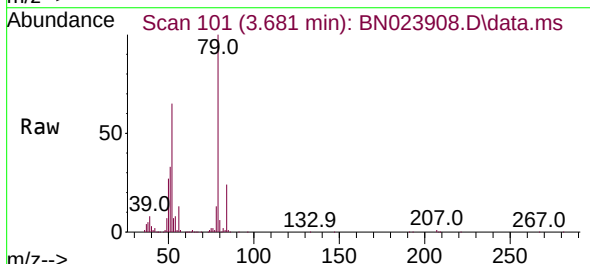
Tgt Ion: 88 Resp: 42203
Ion Ratio Lower Upper
88 100
43 31.3 42.1 63.1
58 70.0 53.8 80.6

Manual Integrations
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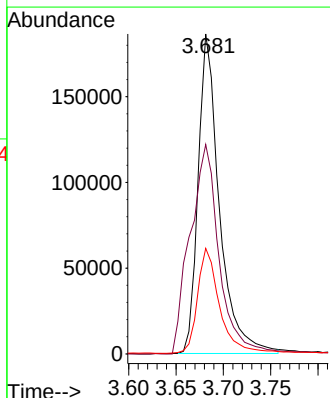
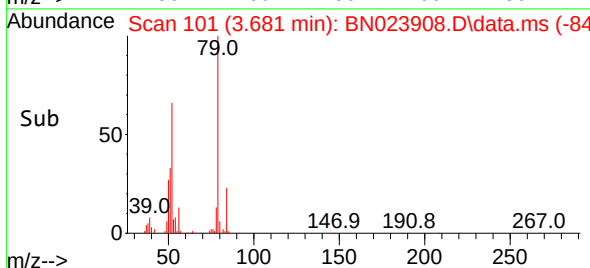
Reviewed By :Christian Giraldo 02/03/2023
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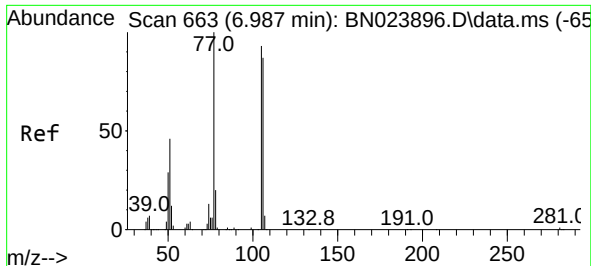


#5
Pyridine
Concen: 26.909 ng/uL
RT: 3.681 min Scan# 101
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



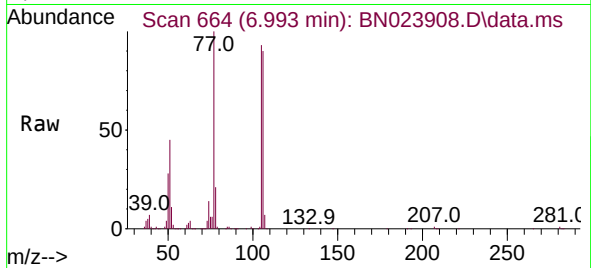
Tgt Ion: 79 Resp: 291125
Ion Ratio Lower Upper
79 100
52 65.4 56.4 84.6
51 33.0 26.6 39.8





#6
Benzaldehyde
Concen: 41.171 ng/ul
RT: 6.993 min Scan# 664
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

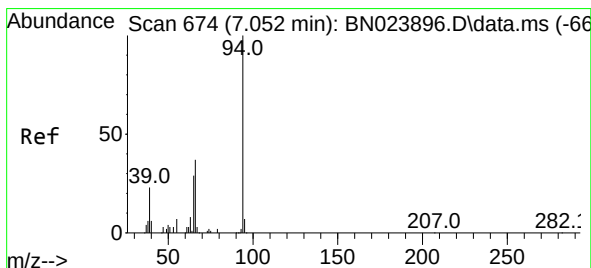
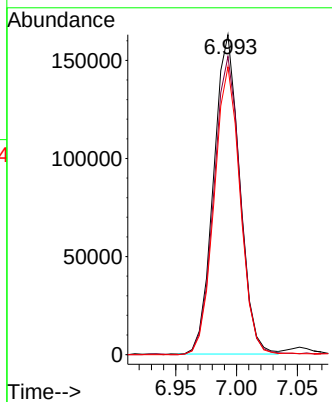
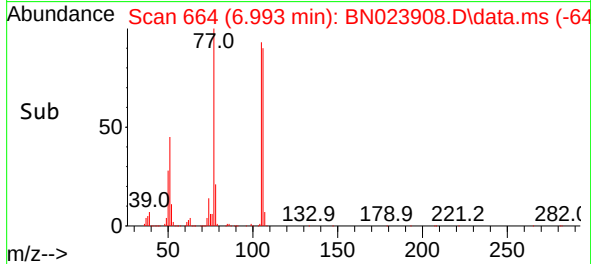
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion: 77 Resp: 243142
Ion Ratio Lower Upper
77 100
105 93.2 73.6 110.4
106 89.9 70.2 105.4

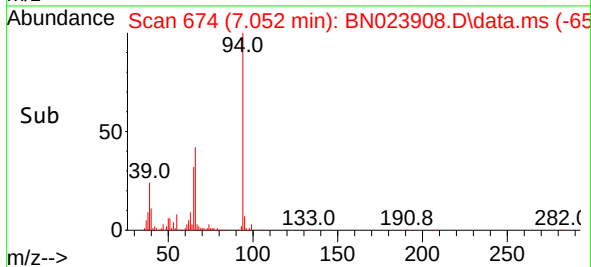
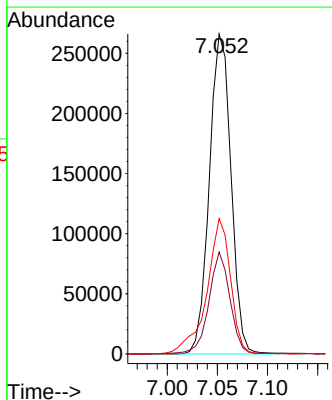
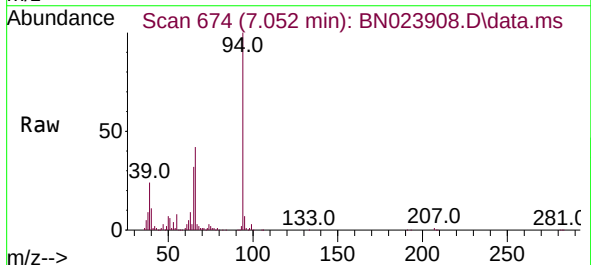
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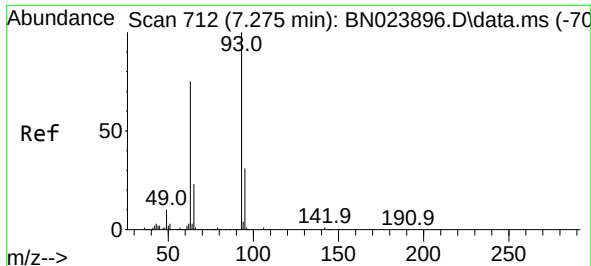
Reviewed By :Christian Giraldo 02/03/2023
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#8
Phenol
Concen: 29.256 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

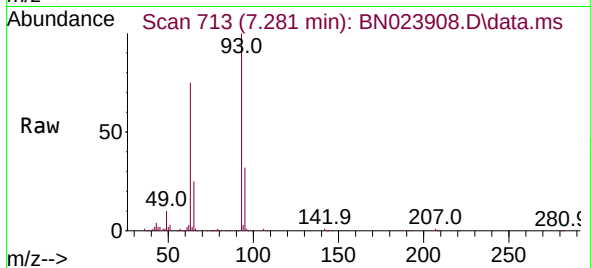
Tgt Ion: 94 Resp: 399445
Ion Ratio Lower Upper
94 100
65 31.8 24.1 36.1
66 42.3 32.4 48.6





#10
Bis(2-Chloroethyl)ether
Concen: 28.446 ng/ul
RT: 7.281 min Scan# 712
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

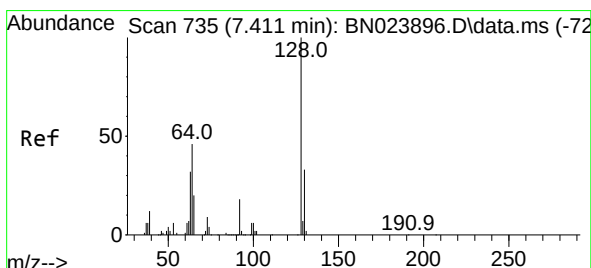
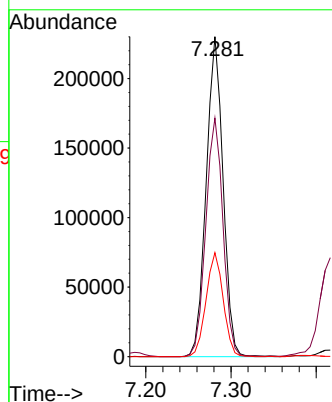
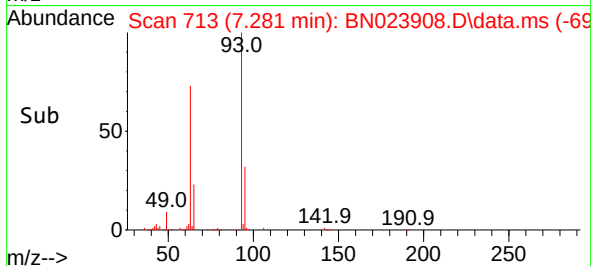
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 93 Resp: 316427
Ion Ratio Lower Upper
93 100
63 74.5 60.6 91.0
95 32.5 26.2 39.4

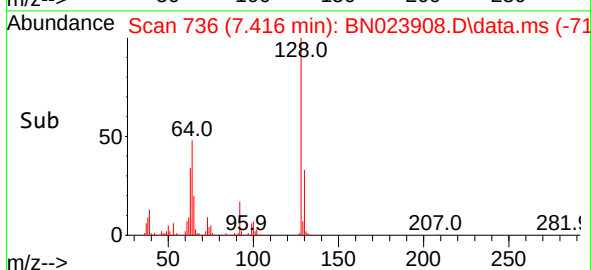
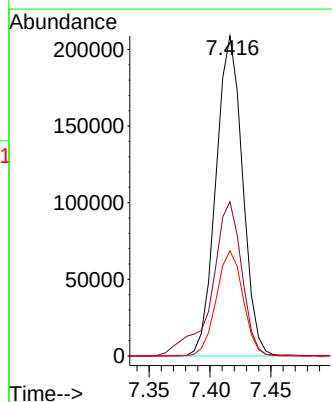
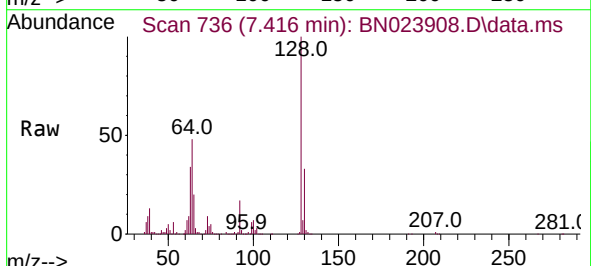
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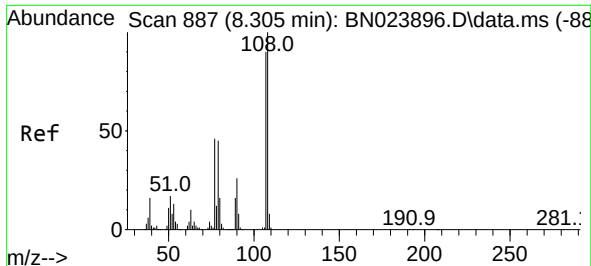
Reviewed By :Christian Giraldo 02/03/2023
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#12
2-Chlorophenol
Concen: 29.485 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

Tgt Ion:128 Resp: 316856
Ion Ratio Lower Upper
128 100
64 48.2 38.4 57.6
130 32.9 25.6 38.4





#13

2-Methylphenol

Concen: 29.118 ng/ul

RT: 8.305 min Scan# 887

Delta R.T. -0.000 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

Instrument :

BNA_N

ClientSampleId :

SLCS578

Tgt Ion:108 Resp: 301643

Ion Ratio Lower Upper

108 100

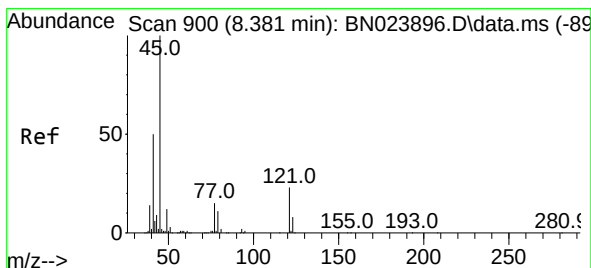
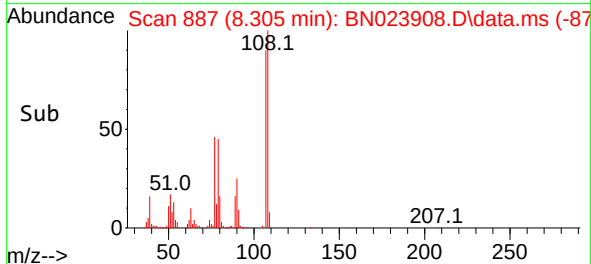
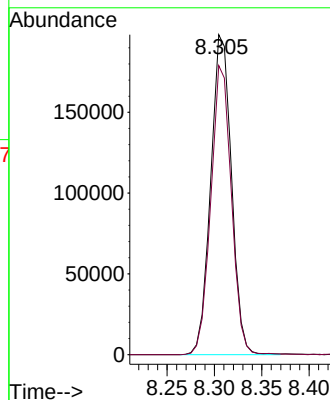
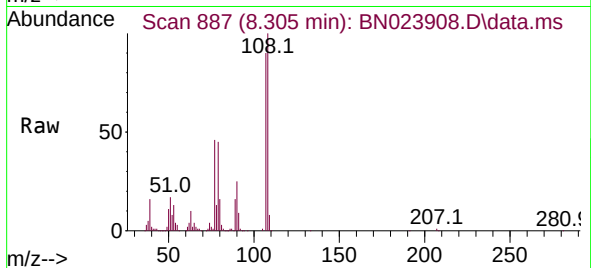
107 90.3 72.6 109.0

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.657 ng/ul

RT: 8.381 min Scan# 900

Delta R.T. -0.012 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

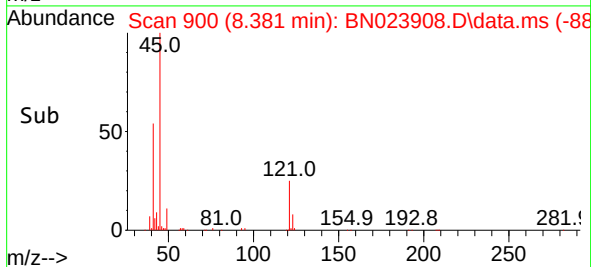
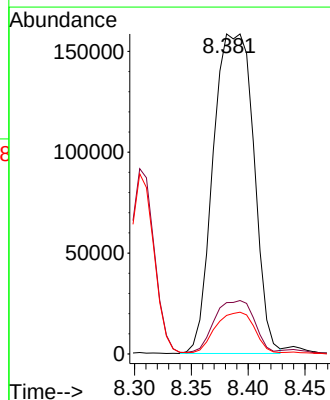
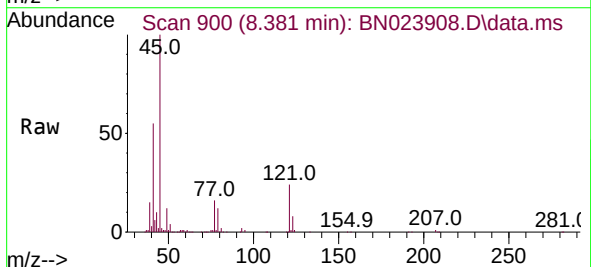
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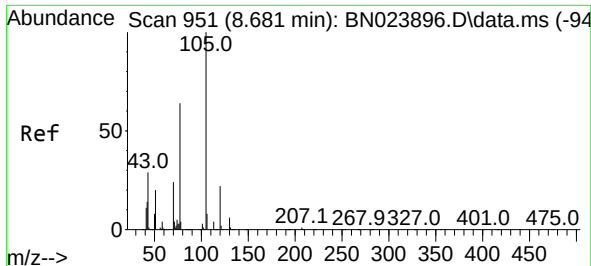
Ion Ratio Lower Upper

45 100

77 16.0 12.7 19.1

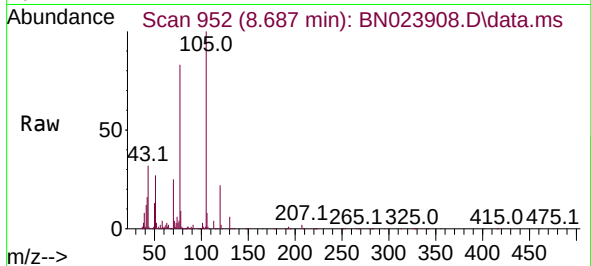
79 12.0 9.8 14.8





#16
Acetophenone
Concen: 29.544 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023908.D
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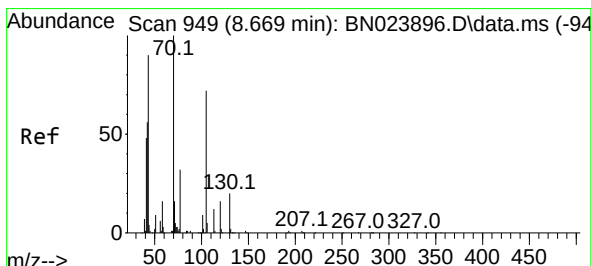
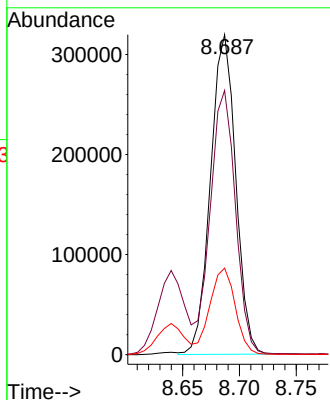
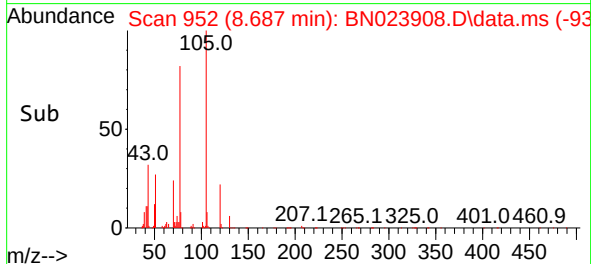
Instrument :
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Tgt Ion: 105 Resp: 492966
Ion Ratio Lower Upper
105 100
77 82.5 64.7 97.1
51 27.0 21.7 32.5

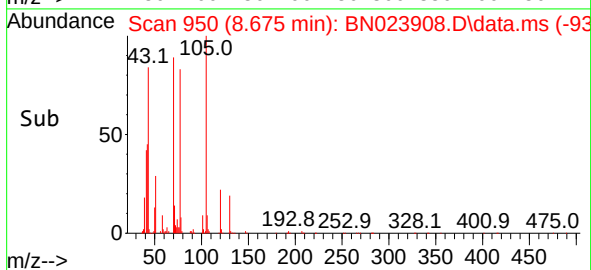
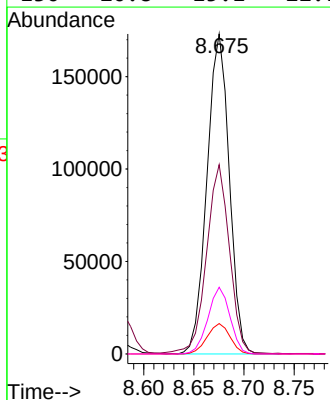
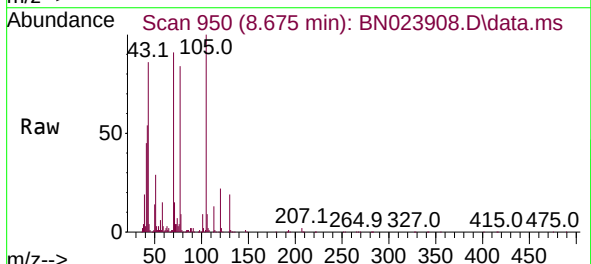
Manual Integrations
APPROVED

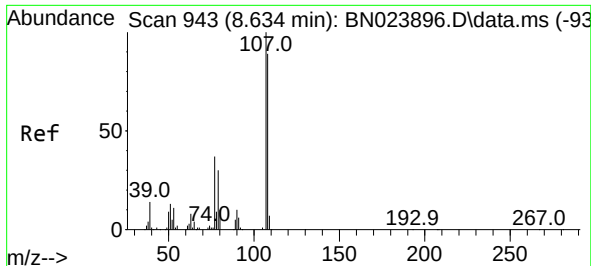
Reviewed By : Christian Giraldo 02/03/2023
Supervised By : Jagrut Upadhyay 02/03/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.299 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

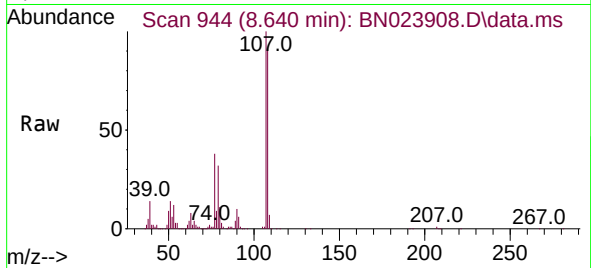
Tgt Ion: 70 Resp: 268382
Ion Ratio Lower Upper
70 100
42 59.1 47.6 71.4
101 9.5 7.4 11.0
130 20.8 15.1 22.7





#18
4-Methylphenol
Concen: 29.869 ng/ul
RT: 8.640 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

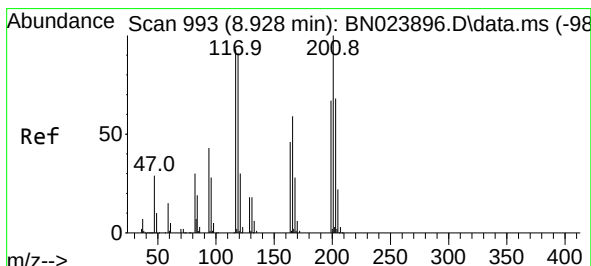
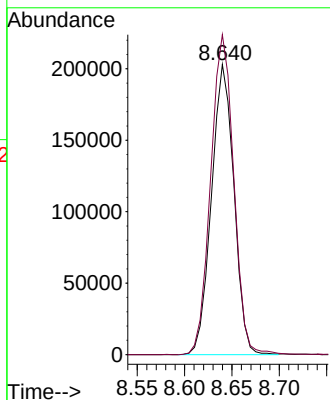
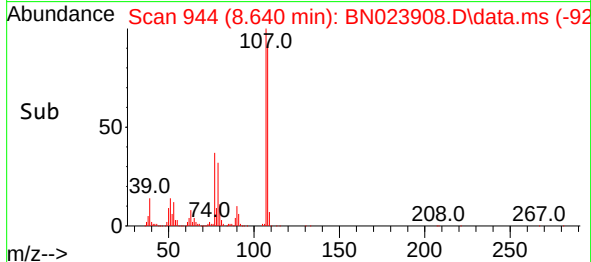
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:108 Resp: 335163
Ion Ratio Lower Upper
108 100
107 110.3 88.9 133.3

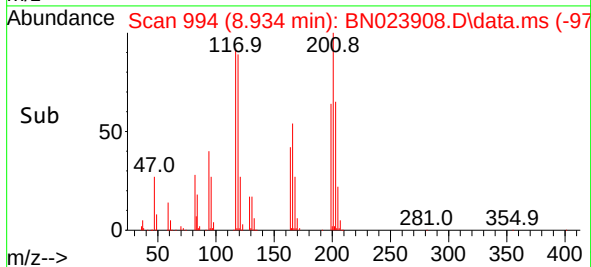
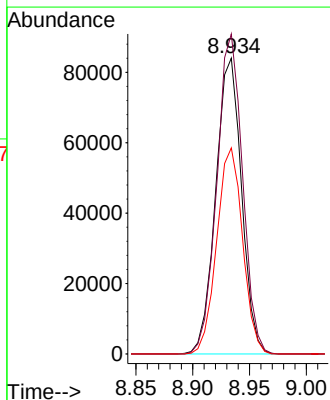
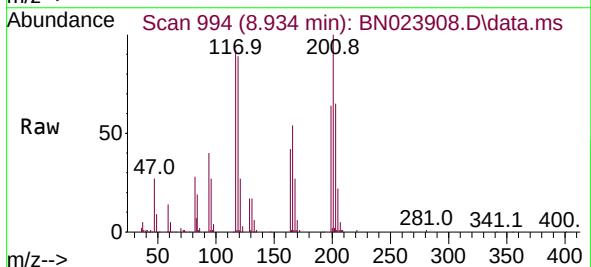
Manual Integrations
APPROVED

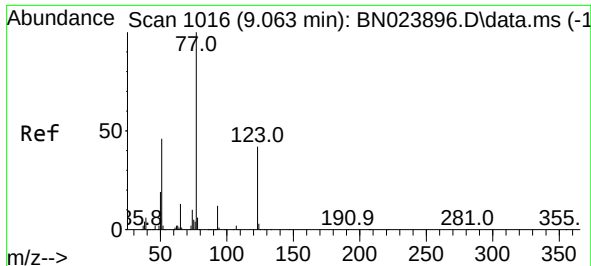
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#19
Hexachloroethane
Concen: 29.540 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

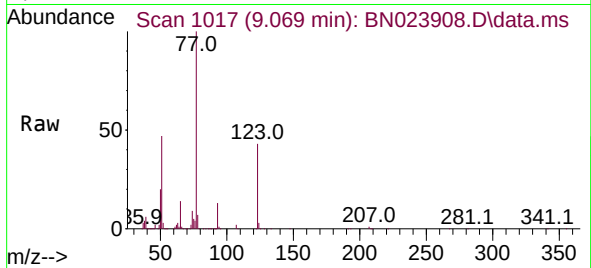
Tgt Ion:117 Resp: 132953
Ion Ratio Lower Upper
117 100
201 108.2 88.8 133.2
199 69.6 55.0 82.4





#22
Nitrobenzene
Concen: 29.064 ng/ul
RT: 9.069 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

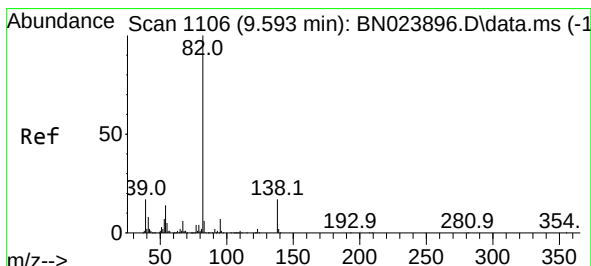
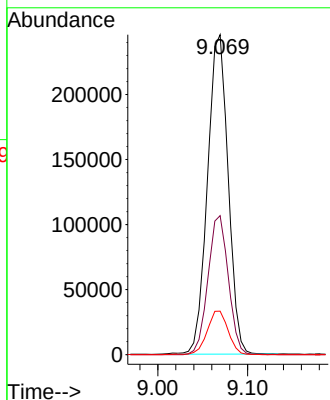
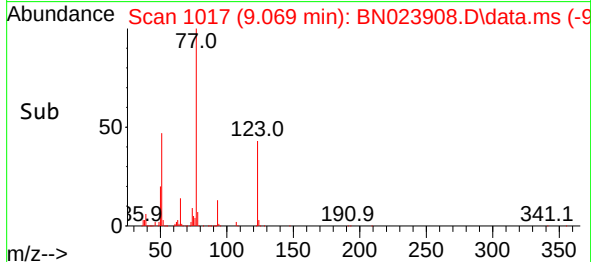
Instrument :
BNA_N
ClientSampleId :
SLCS578



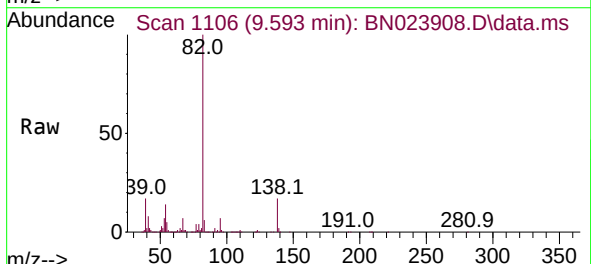
Tgt Ion: 77 Resp: 392318
Ion Ratio Lower Upper
77 100
123 43.4 34.2 51.2
65 13.6 10.9 16.3

Manual Integrations
APPROVED

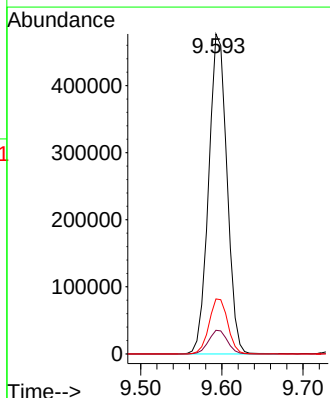
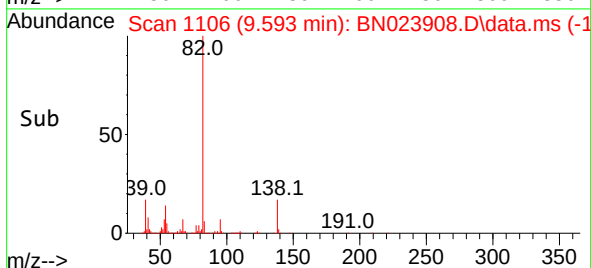
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

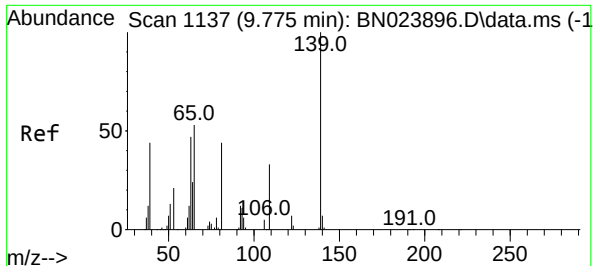


#23
Isophorone
Concen: 29.398 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



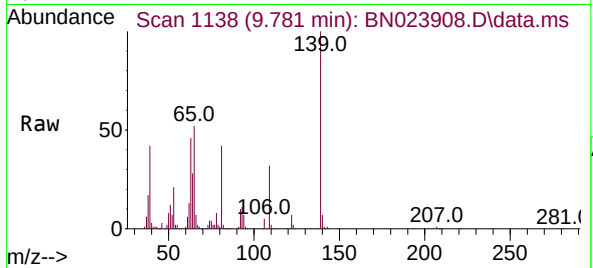
Tgt Ion: 82 Resp: 748993
Ion Ratio Lower Upper
82 100
95 7.4 5.6 8.4
138 17.2 13.4 20.2





#25
2-Nitrophenol
Concen: 29.660 ng/ul
RT: 9.781 min Scan# 1137
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

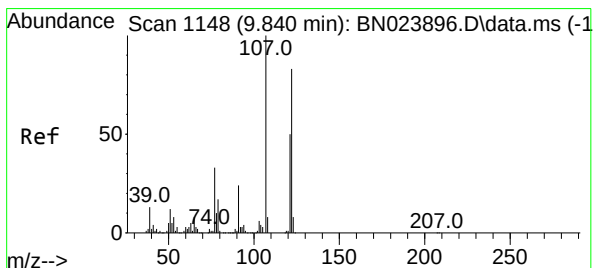
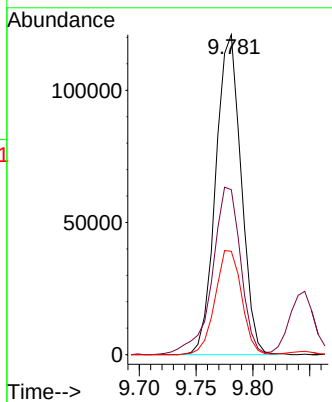
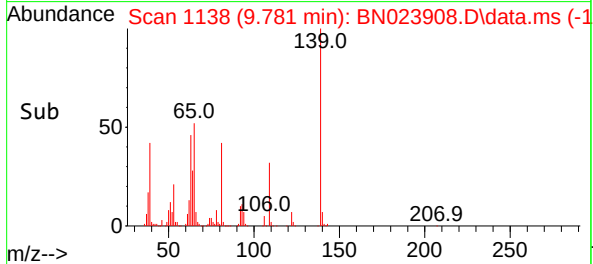
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:139 Resp: 188443
Ion Ratio Lower Upper
139 100
65 51.5 44.5 66.7
109 32.3 26.0 39.0

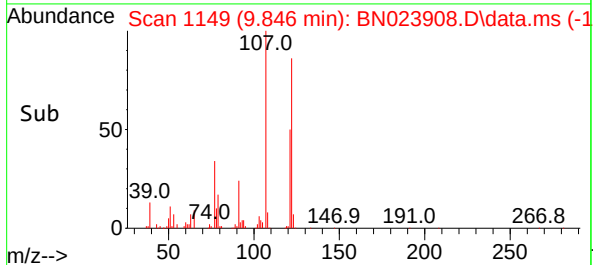
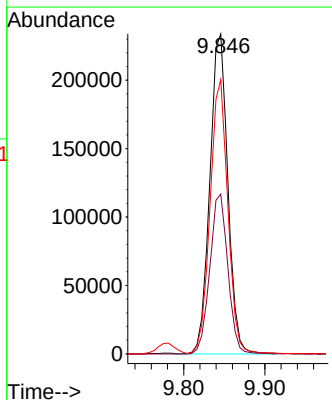
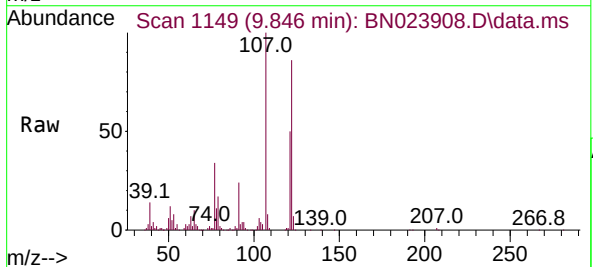
Manual Integrations
APPROVED

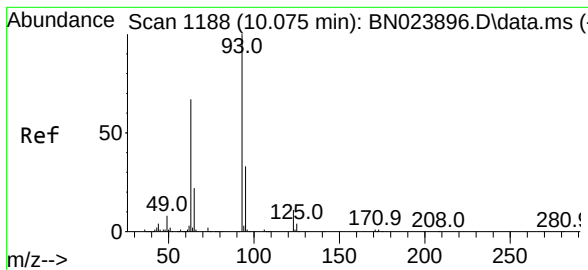
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#26
2,4-Dimethylphenol
Concen: 28.631 ng/ul
RT: 9.846 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

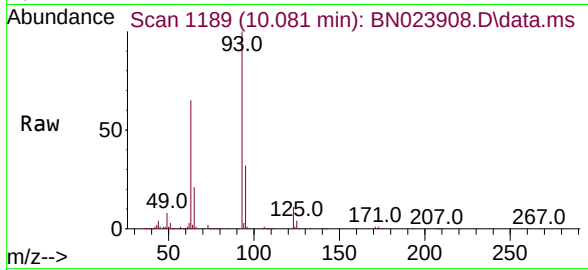
Tgt Ion:107 Resp: 360219
Ion Ratio Lower Upper
107 100
121 49.9 39.4 59.2
122 85.7 65.8 98.6





#27
Bis(2-Chloroethoxy)methane
Concen: 29.061 ng/ul
RT: 10.081 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

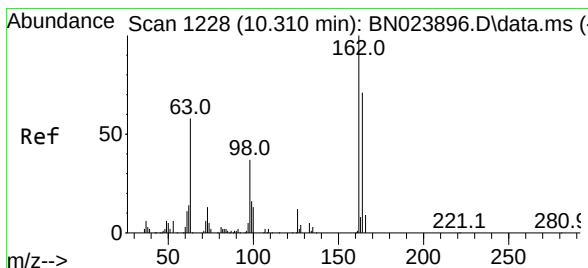
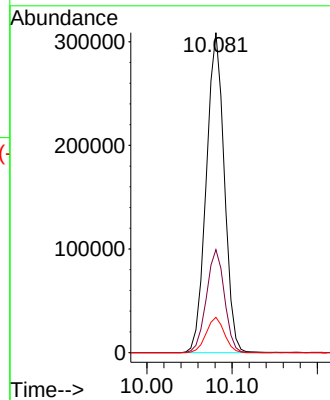
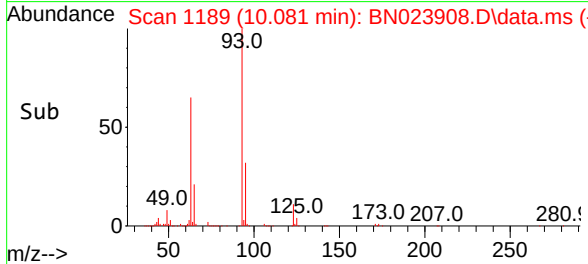
Instrument :
BNA_N
ClientSampleId :
SLCS578



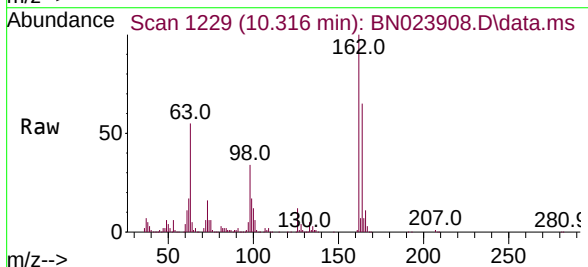
Tgt Ion: 93 Resp: 452333
Ion Ratio Lower Upper
93 100
95 32.2 25.4 38.2
123 11.0 8.8 13.2

Manual Integrations
APPROVED

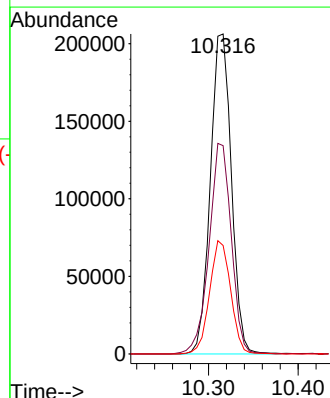
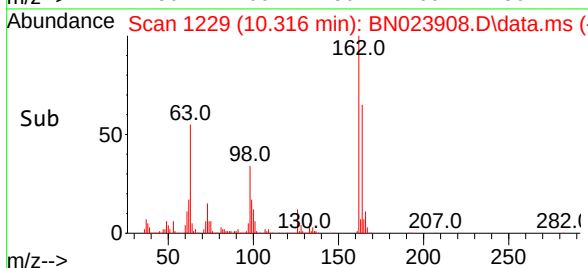
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

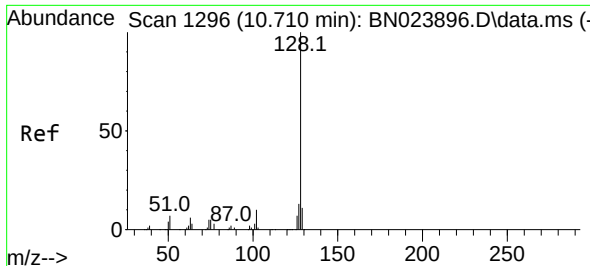


#29
2,4-Dichlorophenol
Concen: 30.455 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



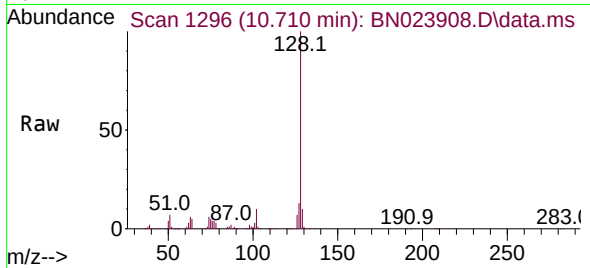
Tgt Ion:162 Resp: 335731
Ion Ratio Lower Upper
162 100
164 65.1 51.4 77.0
98 33.9 28.0 42.0





#30
Naphthalene
Concen: 29.452 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

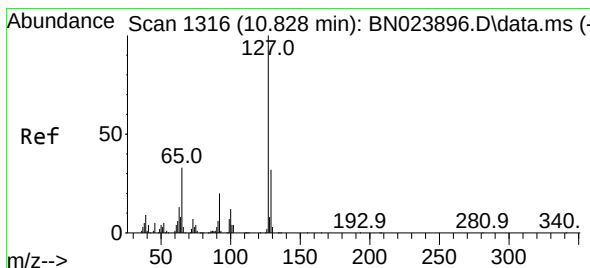
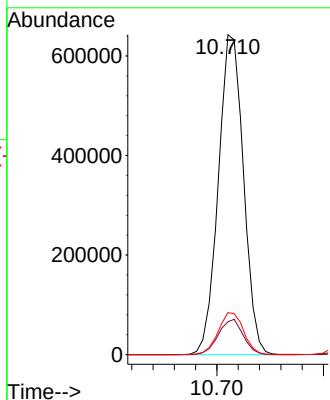
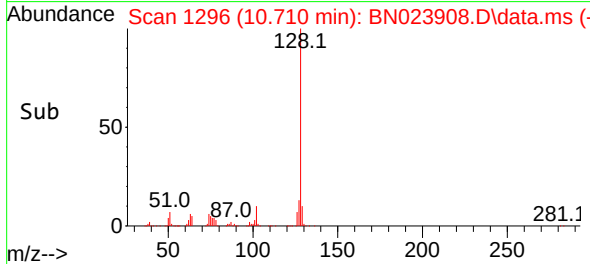
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:128 Resp: 1057064
Ion Ratio Lower Upper
128 100
129 10.3 8.5 12.7
127 13.1 10.3 15.5

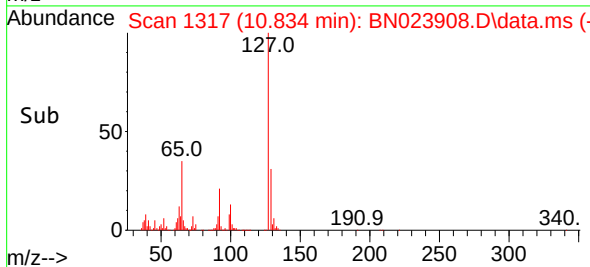
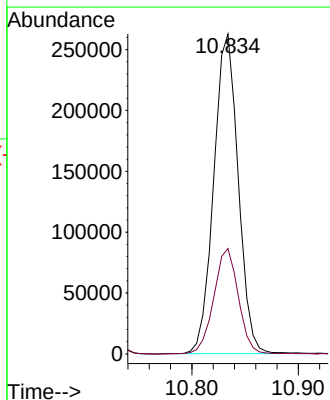
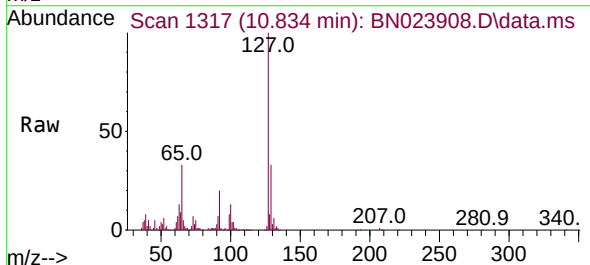
Manual Integrations
APPROVED

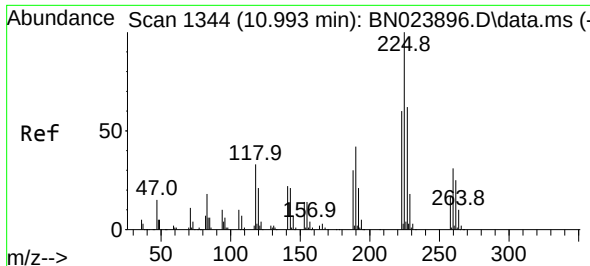
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#32
4-Chloroaniline
Concen: 27.019 ng/ul
RT: 10.834 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

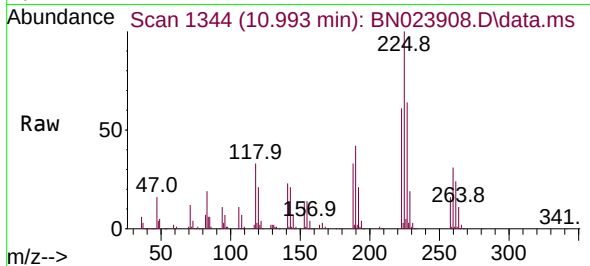
Tgt Ion:127 Resp: 419090
Ion Ratio Lower Upper
127 100
129 32.9 25.9 38.9





#33
Hexachlorobutadiene
Concen: 29.479 ng/ul
RT: 10.993 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

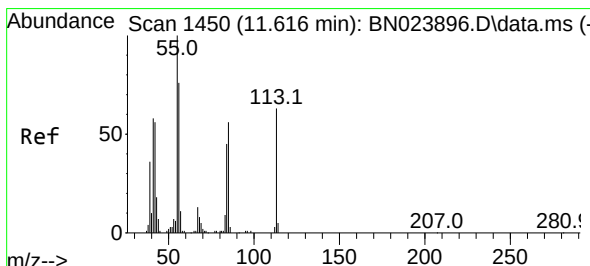
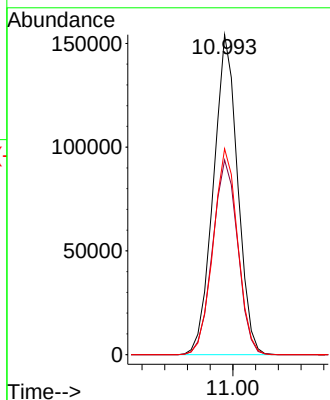
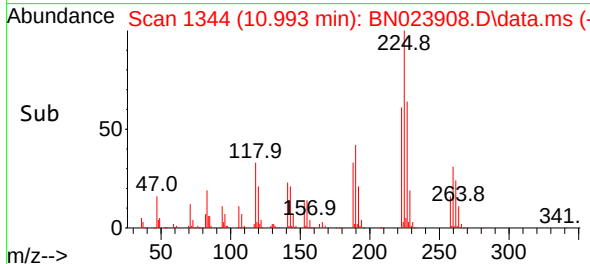
Instrument :
BNA_N
ClientSampleId :
SLCS578



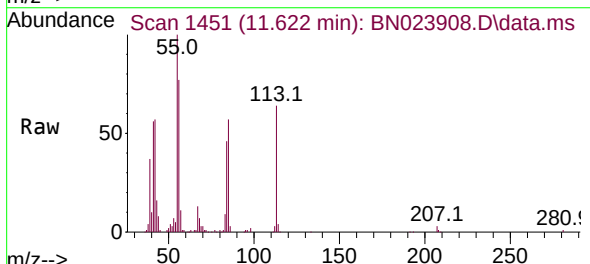
Tgt Ion:225 Resp: 227719
Ion Ratio Lower Upper
225 100
223 60.8 50.2 75.4
227 64.3 52.2 78.2

Manual Integrations
APPROVED

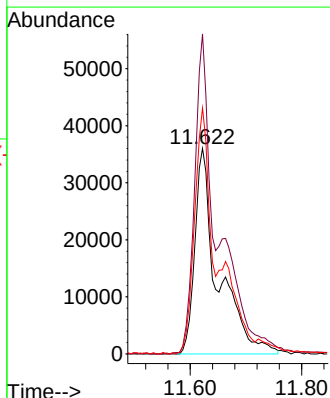
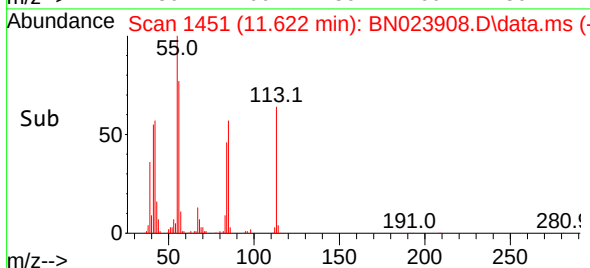
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

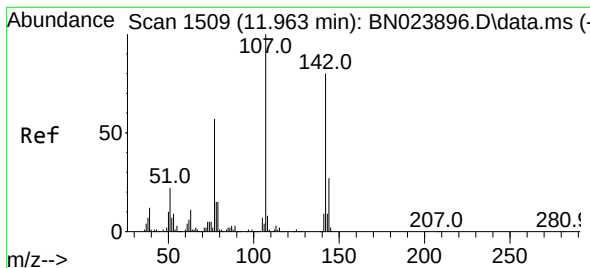


#34
Caprolactam
Concen: 30.059 ng/ul m
RT: 11.622 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



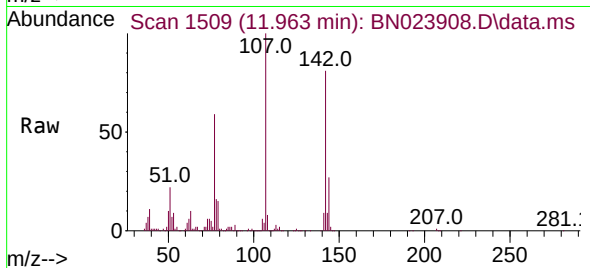
Tgt Ion:113 Resp: 103545
Ion Ratio Lower Upper
113 100
55 155.7 125.6 188.4
56 119.6 94.1 141.1





#35
4-Chloro-3-methylphenol
Concen: 30.255 ng/ul
RT: 11.963 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

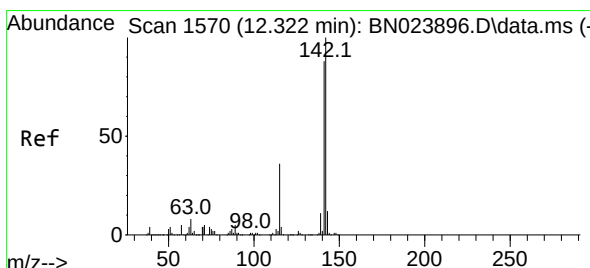
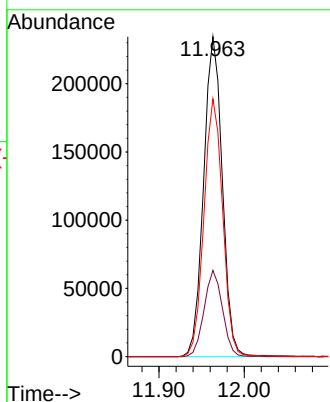
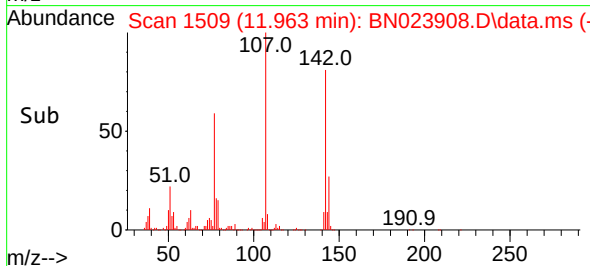
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:107 Resp: 357504
Ion Ratio Lower Upper
107 100
144 26.9 21.7 32.5
142 80.5 63.7 95.5

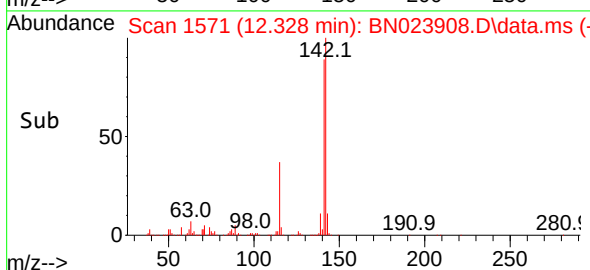
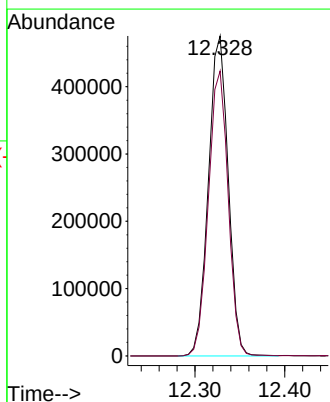
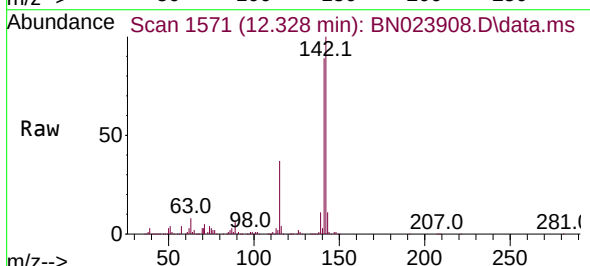
Manual Integrations
APPROVED

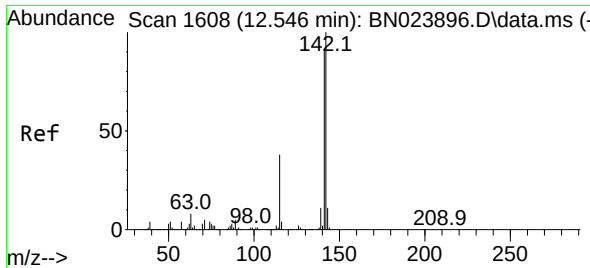
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#36
2-Methylnaphthalene
Concen: 29.881 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

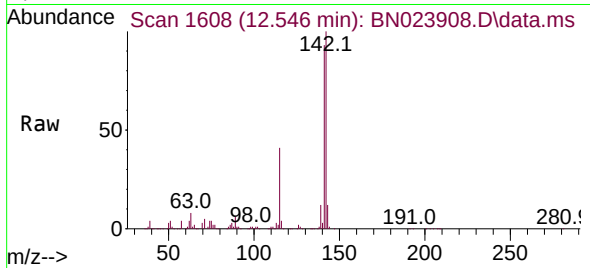
Tgt Ion:142 Resp: 728718
Ion Ratio Lower Upper
142 100
141 89.0 71.3 106.9





#37
1-Methylnaphthalene
Concen: 29.612 ng/ul
RT: 12.546 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

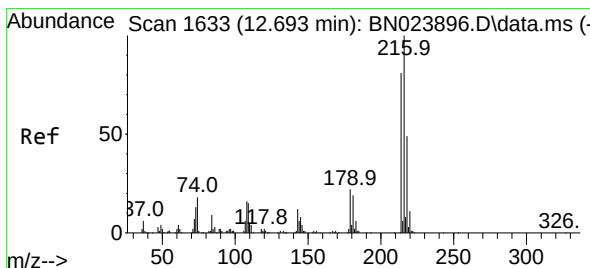
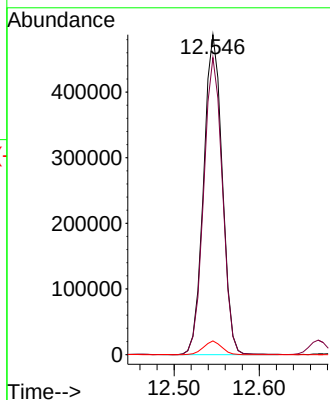
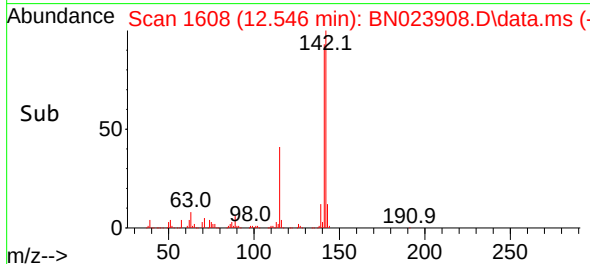
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:142 Resp: 738817
Ion Ratio Lower Upper
142 100
141 92.8 72.2 108.2
116 4.3 3.1 4.7

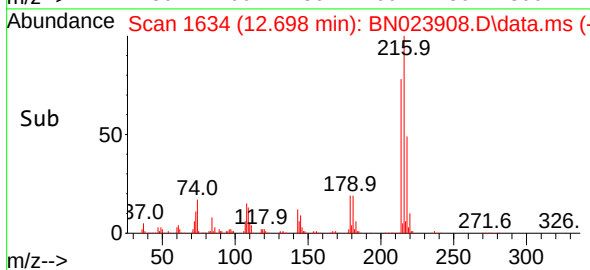
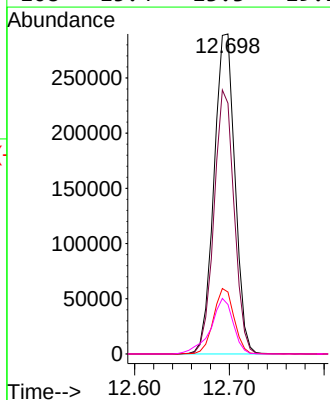
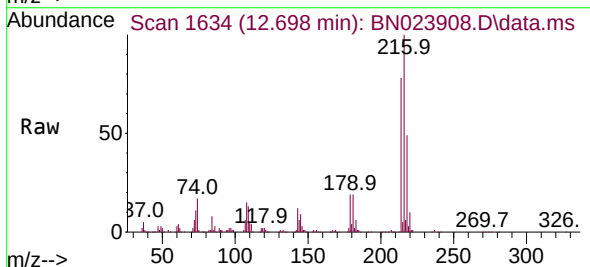
Manual Integrations
APPROVED

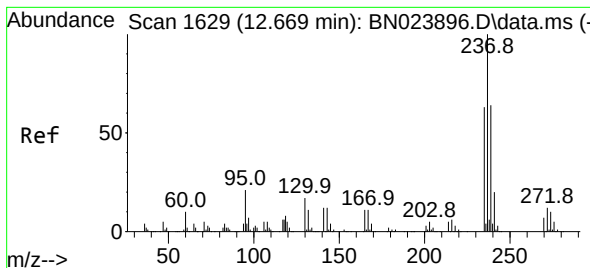
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.224 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

Tgt Ion:216 Resp: 446030
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.4
179 19.3 16.5 24.7
108 15.4 13.3 19.9





#40

Hexachlorocyclopentadiene

Concen: 25.063 ng/ul

RT: 12.669 min Scan# 1629

Delta R.T. -0.000 min

Lab File: BN023908.D

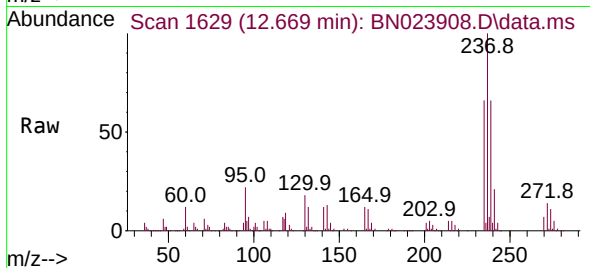
Acq: 02 Feb 2023 17:04

Instrument :

BNA_N

ClientSampleId :

SLCS578



Tgt Ion:237 Resp: 275406

Ion Ratio Lower Upper

237 100

235 66.0 53.0 79.4

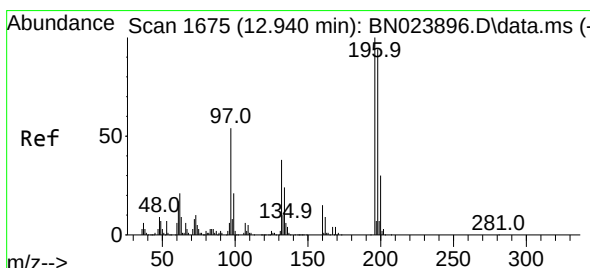
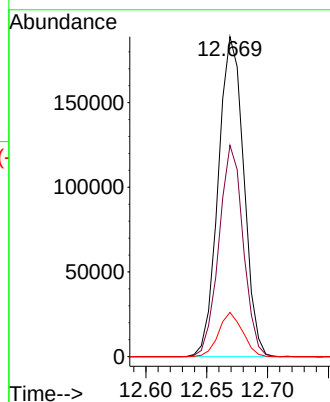
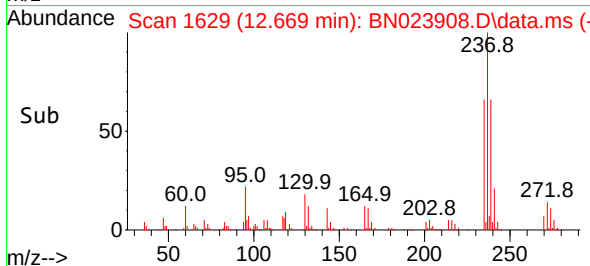
272 13.8 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#41

2,4,6-Trichlorophenol

Concen: 28.990 ng/ul

RT: 12.940 min Scan# 1675

Delta R.T. -0.000 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

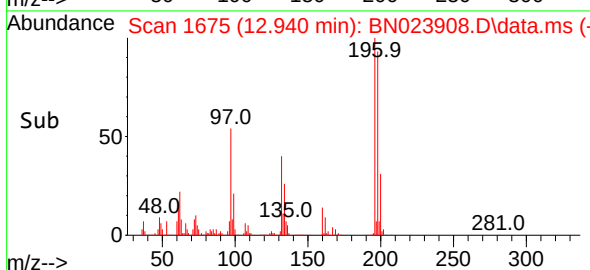
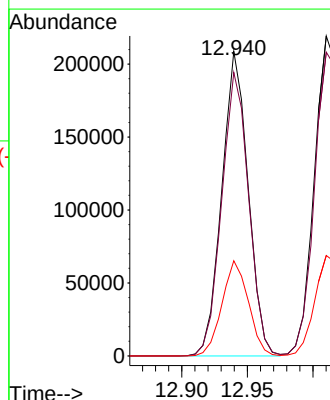
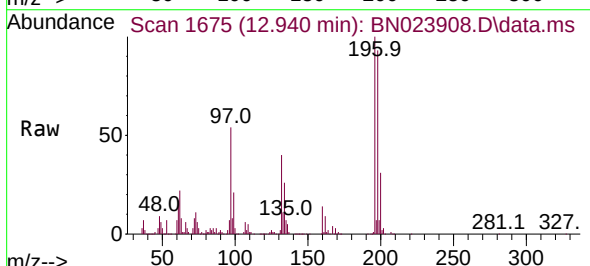
Tgt Ion:196 Resp: 291937

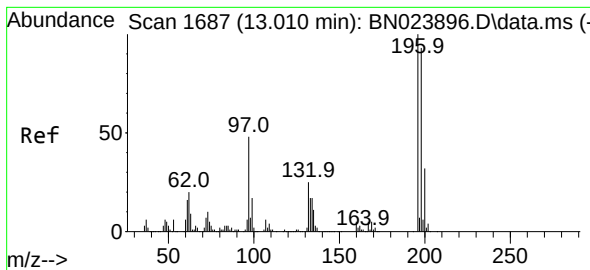
Ion Ratio Lower Upper

196 100

198 93.1 76.8 115.2

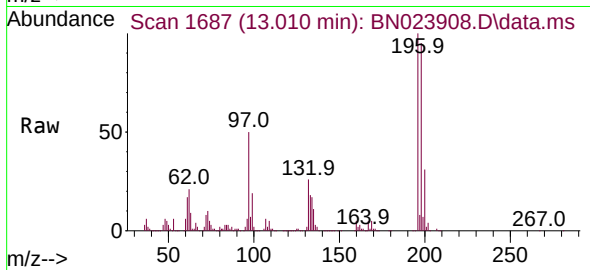
200 31.2 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 29.670 ng/ul
RT: 13.010 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

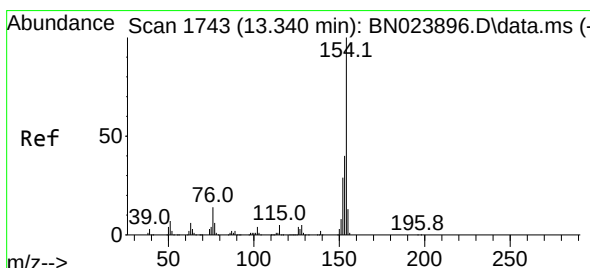
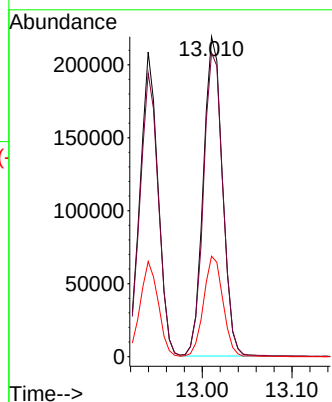
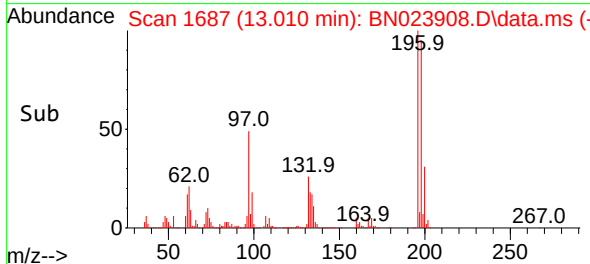
Instrument :
BNA_N
ClientSampleId :
SLCS578



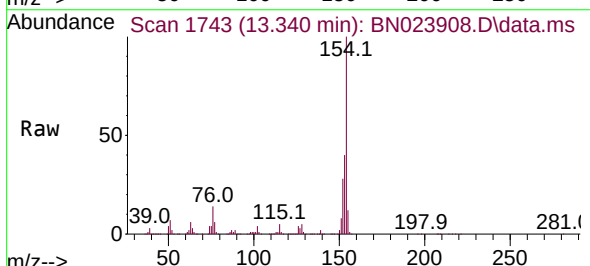
Tgt Ion:196 Resp: 323636
Ion Ratio Lower Upper
196 100
198 94.9 77.6 116.4
200 31.4 24.6 37.0

Manual Integrations
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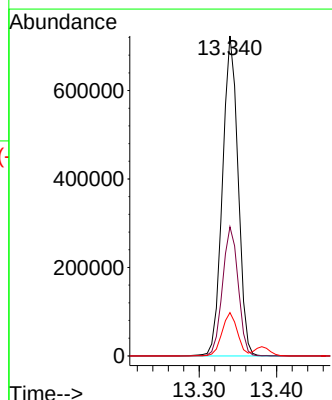
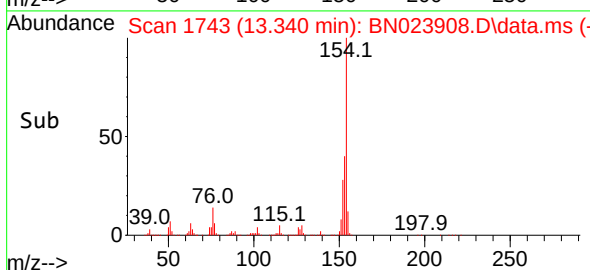
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

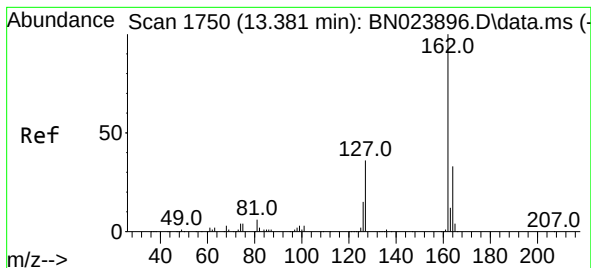


#43
1,1'-Biphenyl
Concen: 28.926 ng/ul
RT: 13.340 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



Tgt Ion:154 Resp: 1012530
Ion Ratio Lower Upper
154 100
153 40.4 32.6 48.8
76 13.5 10.7 16.1





#44

2-Chloronaphthalene

Concen: 29.500 ng/ul

RT: 13.381 min Scan# 1750

Delta R.T. -0.000 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

Instrument :

BNA_N

ClientSampleId :

SLCS578

Tgt Ion:162 Resp: 803469

Ion Ratio Lower Upper

162 100

164 33.5 25.9 38.9

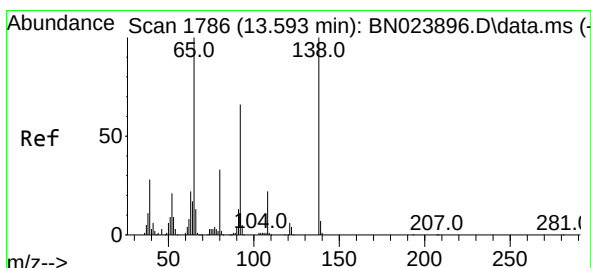
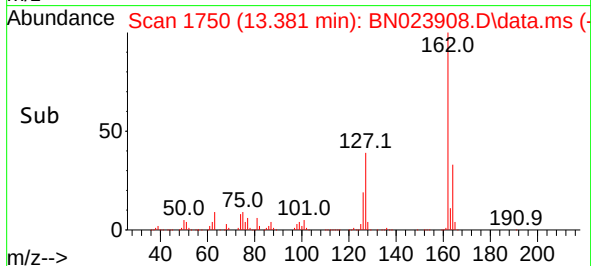
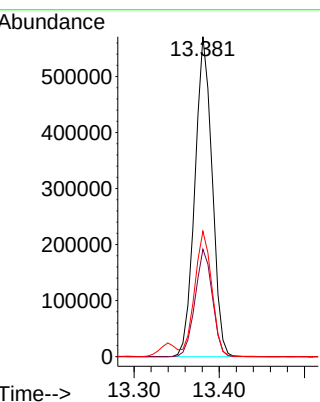
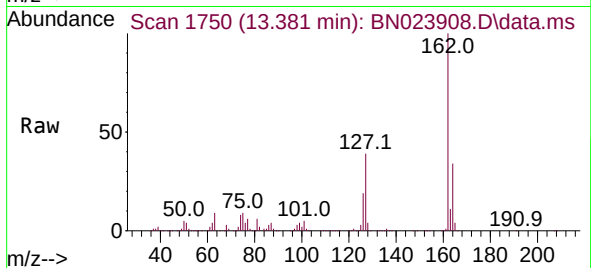
127 39.2 30.7 46.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#45

2-Nitroaniline

Concen: 29.238 ng/ul

RT: 13.593 min Scan# 1786

Delta R.T. -0.000 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

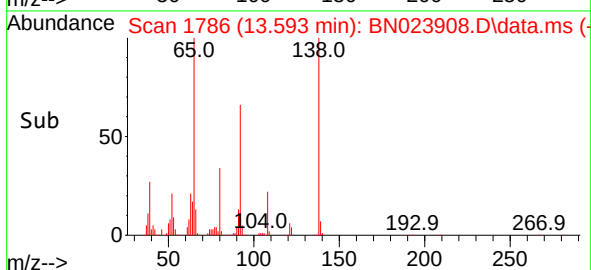
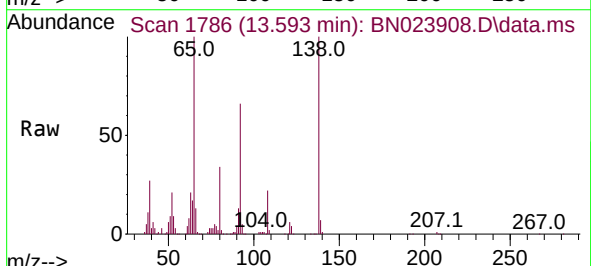
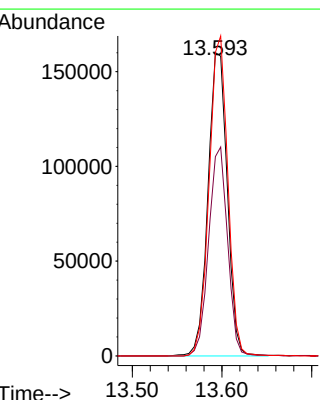
Tgt Ion: 65 Resp: 239112

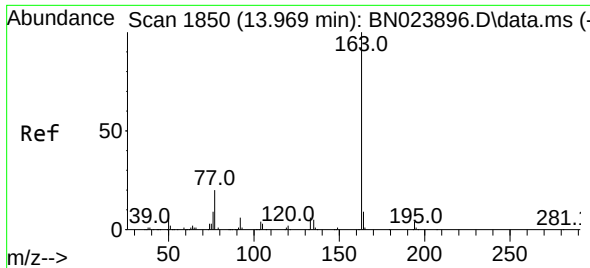
Ion Ratio Lower Upper

65 100

92 65.7 53.2 79.8

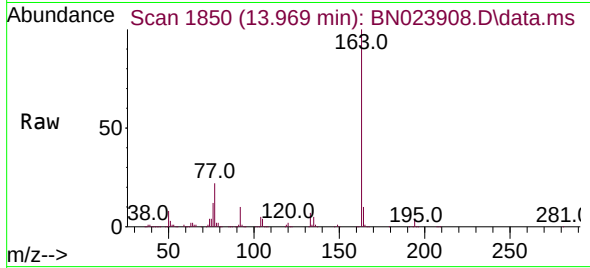
138 100.1 78.3 117.5





#47
Dimethylphthalate
Concen: 29.637 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

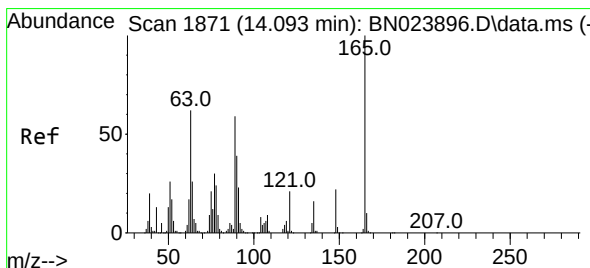
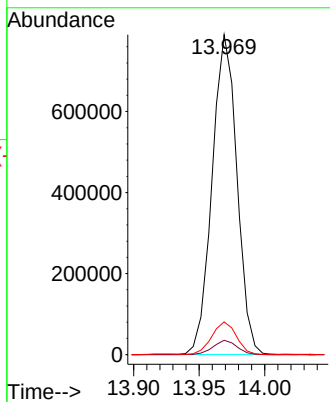
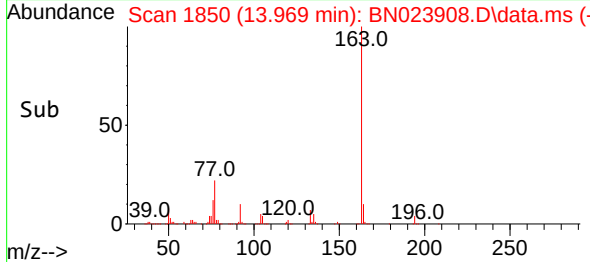
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:163 Resp: 1043091
Ion Ratio Lower Upper
163 100
194 4.5 3.5 5.3
164 10.3 8.1 12.1

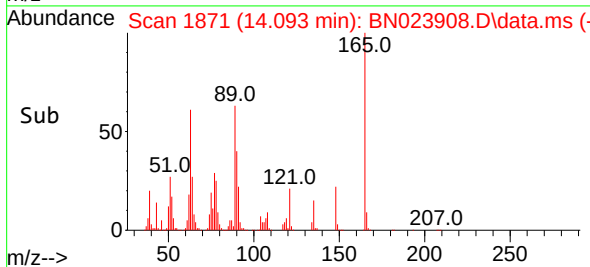
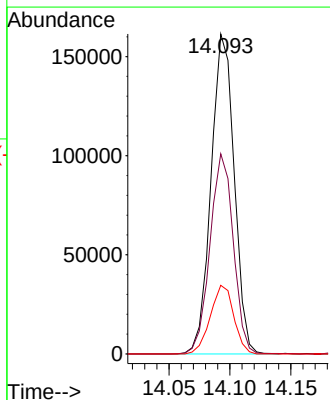
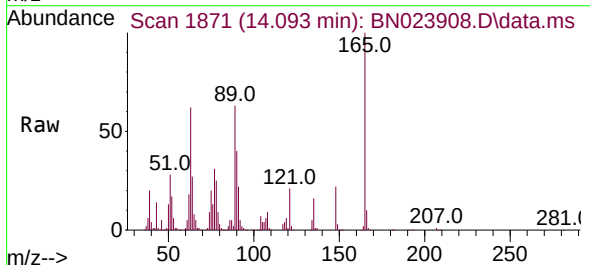
Manual Integrations
APPROVED

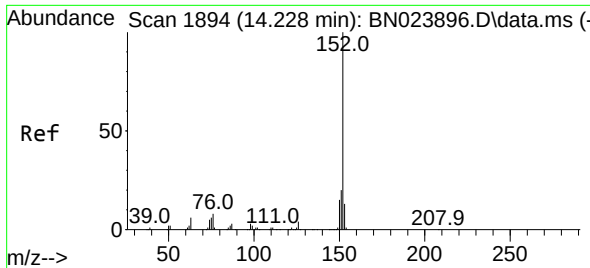
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#48
2,6-Dinitrotoluene
Concen: 30.463 ng/ul
RT: 14.093 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

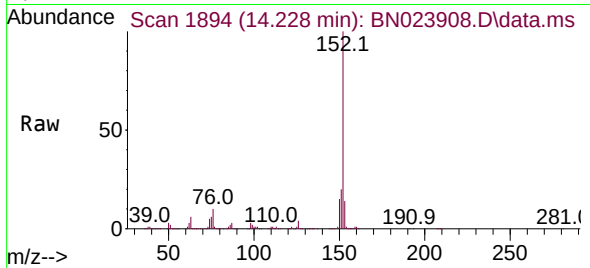
Tgt Ion:165 Resp: 212569
Ion Ratio Lower Upper
165 100
89 62.5 50.8 76.2
121 21.4 16.8 25.2





#50
Acenaphthylene
Concen: 29.644 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

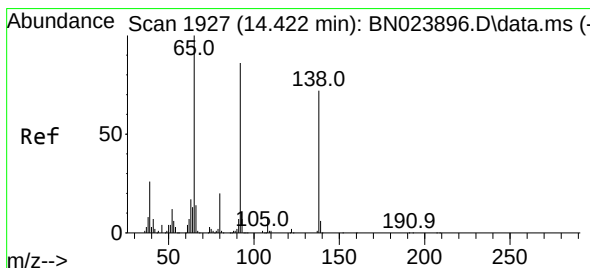
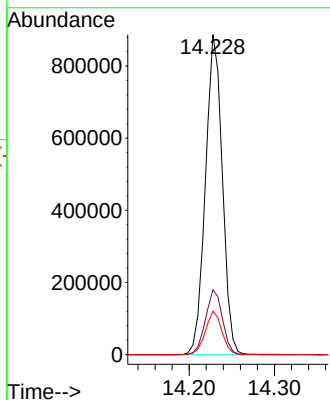
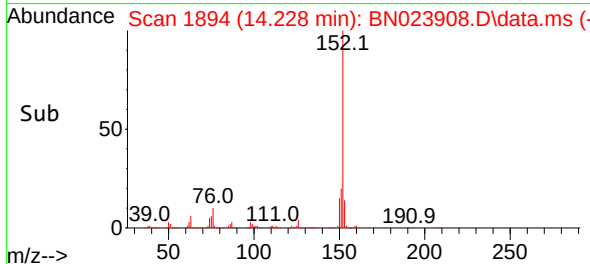
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:152 Resp: 1221431
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 13.5 10.3 15.5

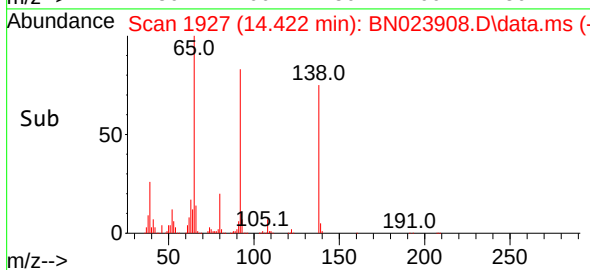
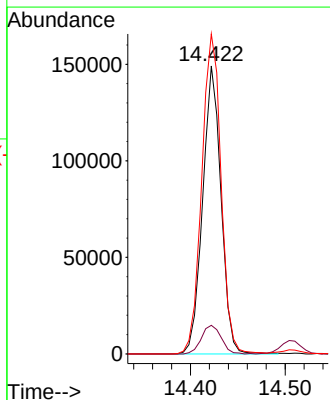
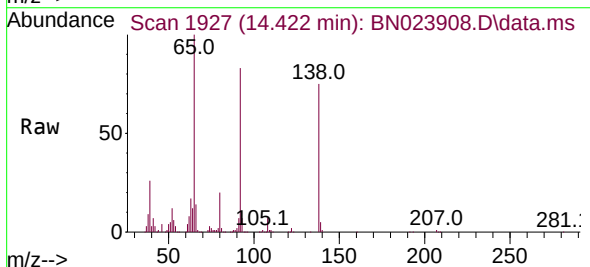
Manual Integrations
APPROVED

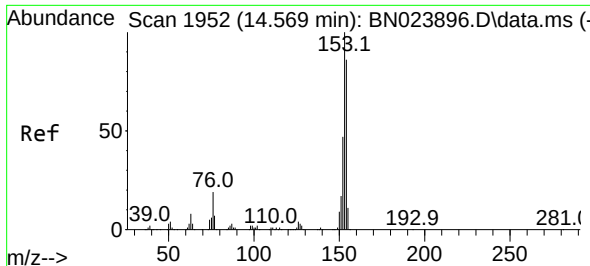
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#51
3-Nitroaniline
Concen: 31.974 ng/ul
RT: 14.422 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

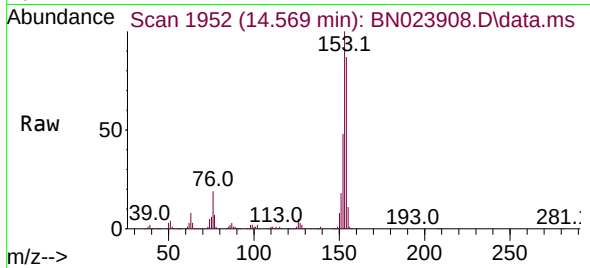
Tgt Ion:138 Resp: 200840
Ion Ratio Lower Upper
138 100
108 9.9 9.1 13.7
92 111.2 97.6 146.4





#52
Acenaphthene
Concen: 29.490 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

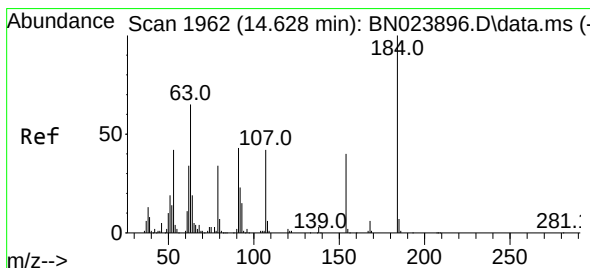
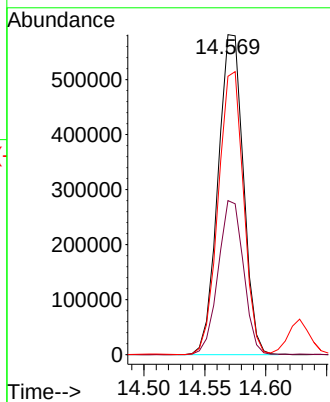
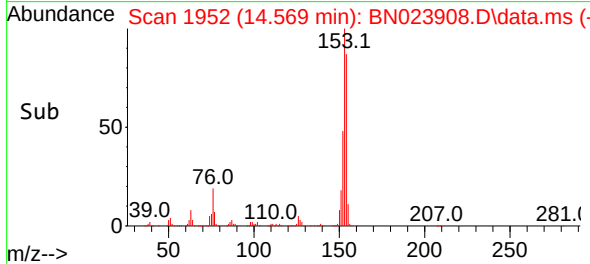
Instrument :
BNA_N
ClientSampleId :
SLCS578



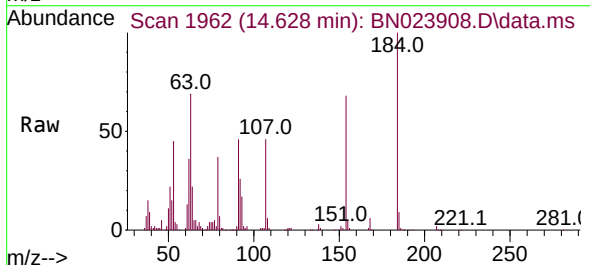
Tgt Ion:153 Resp: 843507
Ion Ratio Lower Upper
153 100
152 48.1 38.9 58.3
154 87.0 72.7 109.1

Manual Integrations
APPROVED

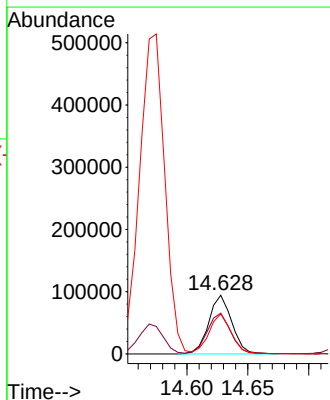
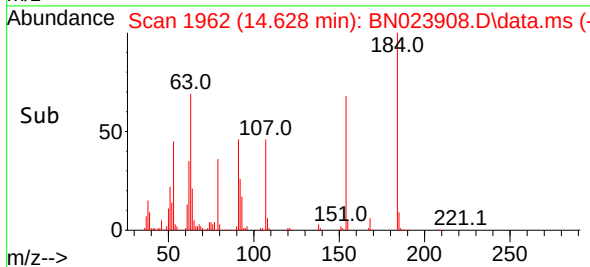
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

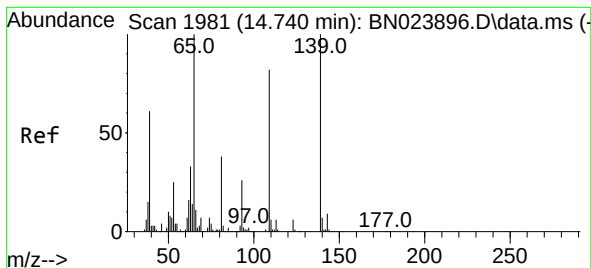


#53
2,4-Dinitrophenol
Concen: 25.213 ng/ul
RT: 14.628 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



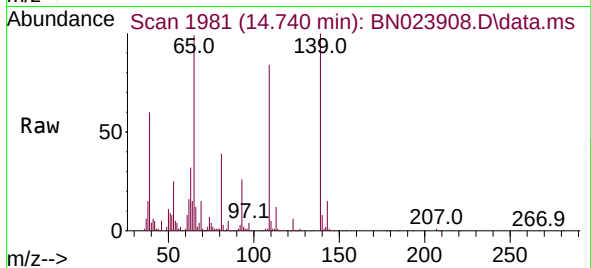
Tgt Ion:184 Resp: 123677
Ion Ratio Lower Upper
184 100
63 69.4 53.2 79.8
154 68.4 50.6 76.0





#55
4-Nitrophenol
Concen: 30.176 ng/ul
RT: 14.740 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

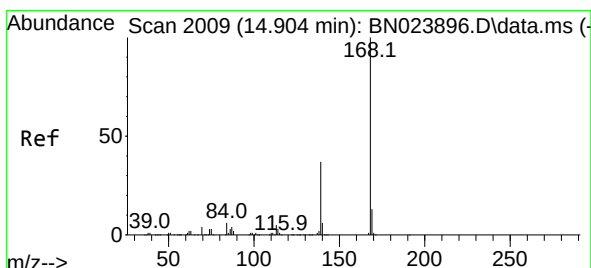
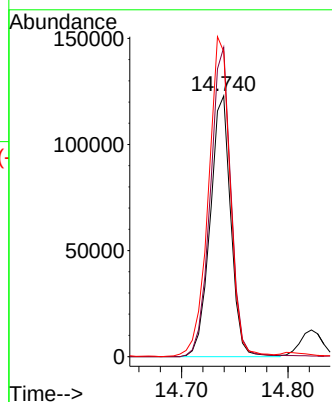
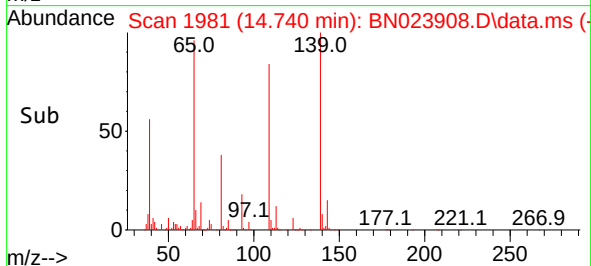
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:109 Resp: 164939
Ion Ratio Lower Upper
109 100
139 118.6 98.1 147.1
65 117.0 101.6 152.4

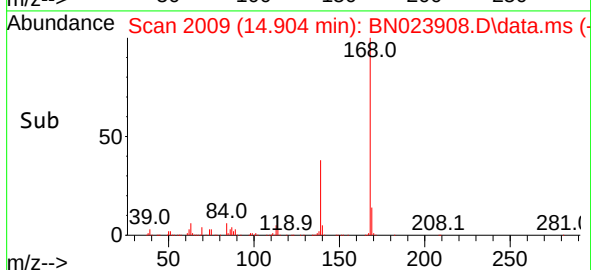
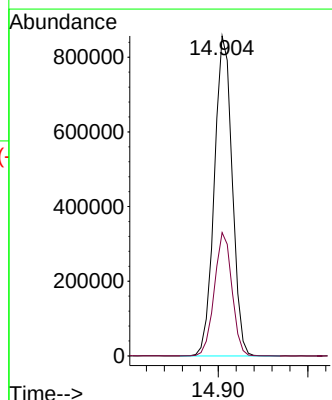
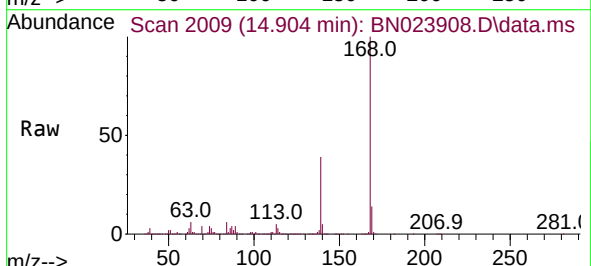
Manual Integrations
APPROVED

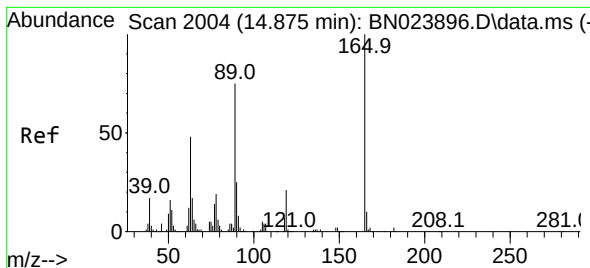
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#56
Dibenzofuran
Concen: 29.183 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

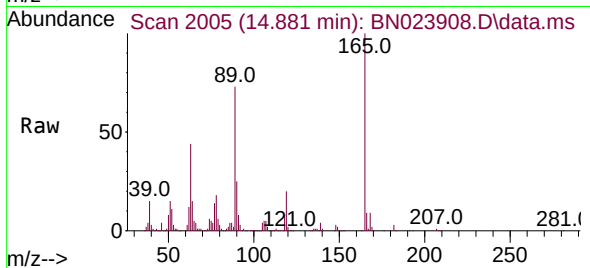
Tgt Ion:168 Resp: 1190798
Ion Ratio Lower Upper
168 100
139 38.5 29.0 43.6





#57
2,4-Dinitrotoluene
Concen: 31.236 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

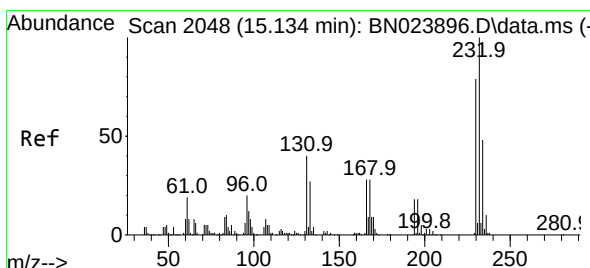
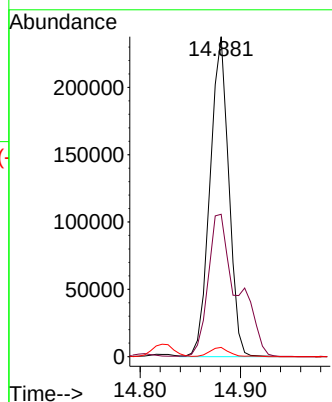
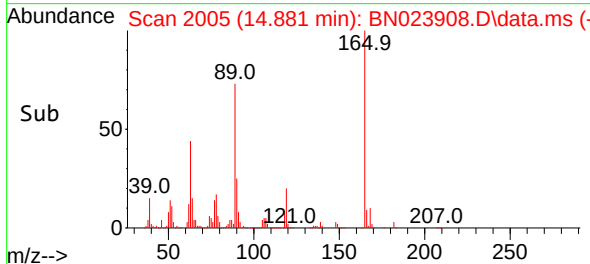
Instrument :
BNA_N
ClientSampleId :
SLCS578



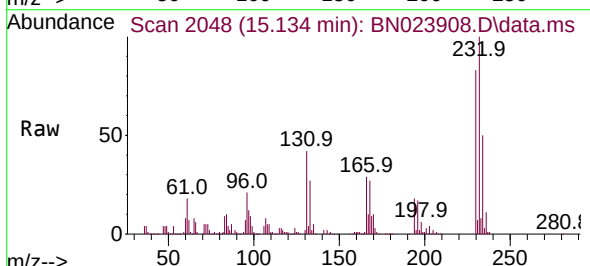
Tgt Ion:165 Resp: 308382
Ion Ratio Lower Upper
165 100
63 44.5 40.7 61.1
182 2.9 2.3 3.5

Manual Integrations
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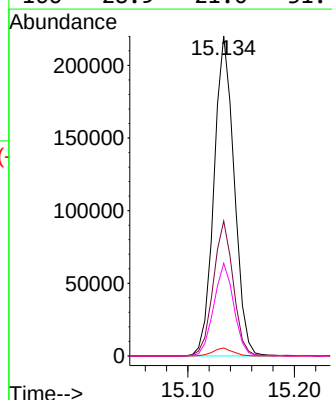
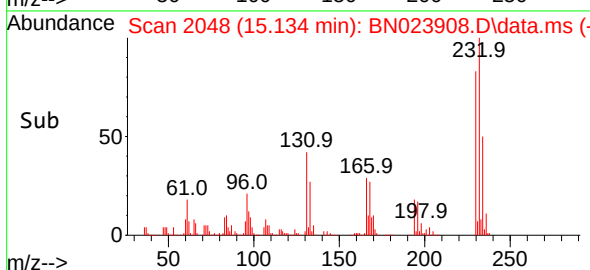
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

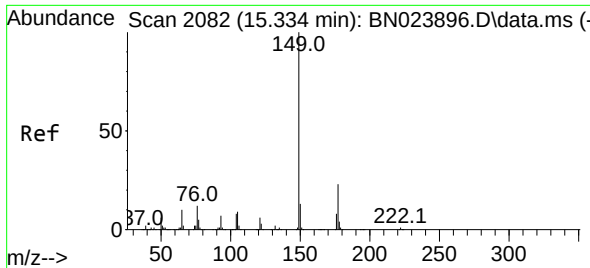


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.926 ng/ul
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



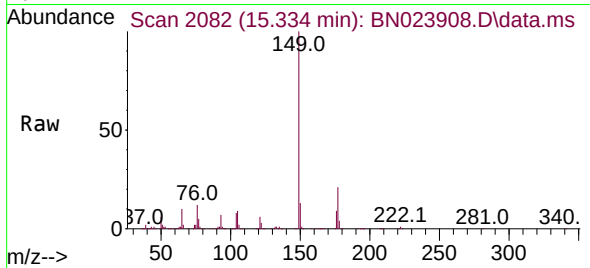
Tgt Ion:232 Resp: 291114
Ion Ratio Lower Upper
232 100
131 42.1 32.0 48.0
130 2.5 1.8 2.6
166 28.9 21.0 31.4





#59
Diethylphthalate
Concen: 30.030 ng/ul
RT: 15.334 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

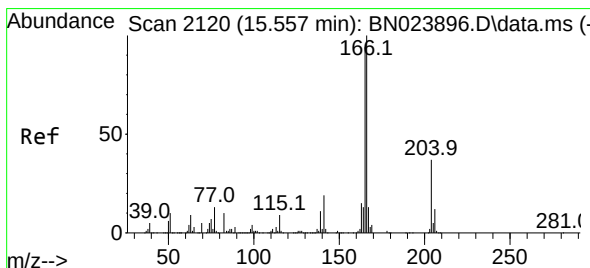
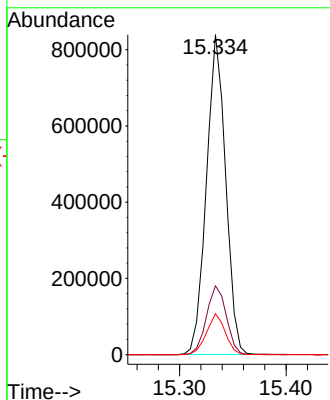
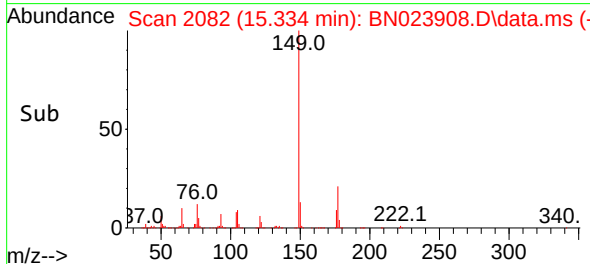
Instrument :
BNA_N
ClientSampleId :
SLCS578



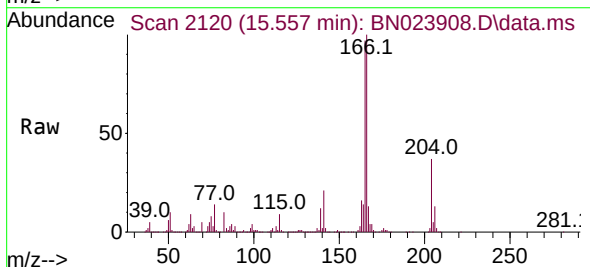
Tgt Ion:149 Resp: 1050200
Ion Ratio Lower Upper
149 100
177 21.5 17.8 26.6
150 12.8 9.4 14.2

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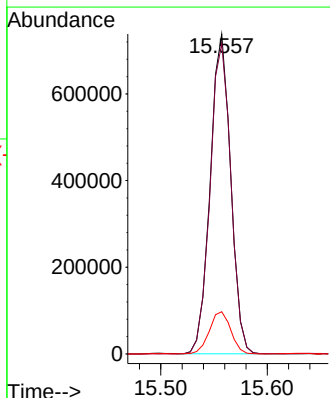
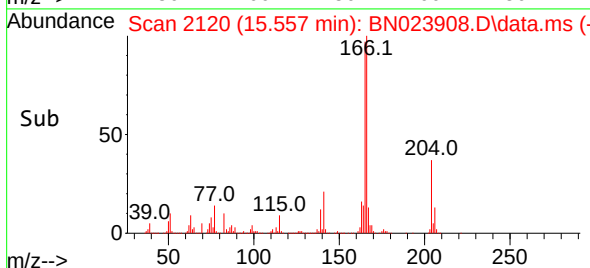
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

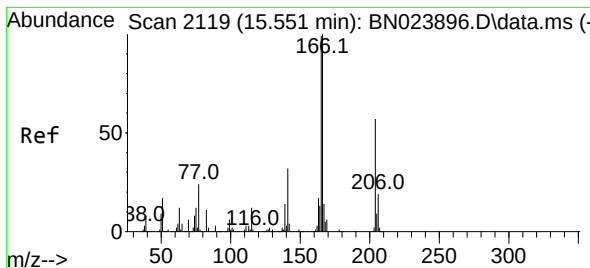


#61
Fluorene
Concen: 29.533 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



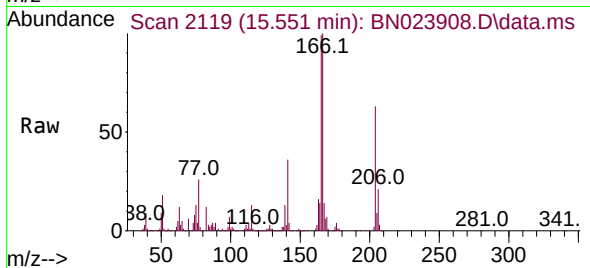
Tgt Ion:166 Resp: 985518
Ion Ratio Lower Upper
166 100
165 97.0 74.1 111.1
167 13.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.677 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

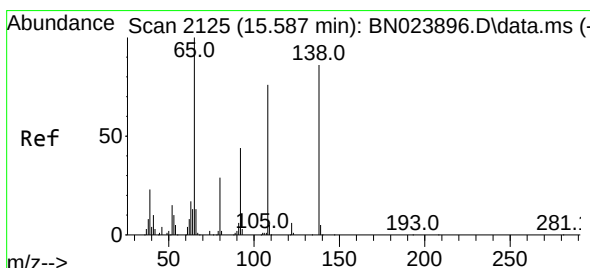
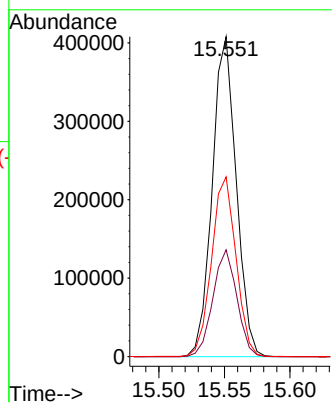
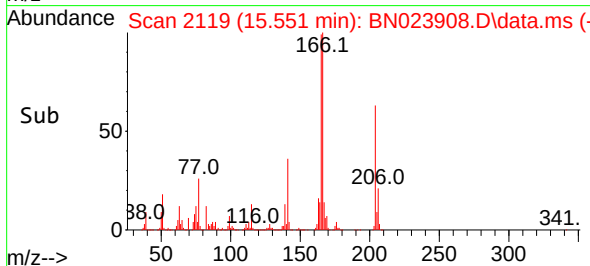
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:204 Resp: 51953
Ion Ratio Lower Upper
204 100
206 33.4 27.2 40.8
141 56.2 45.2 67.8

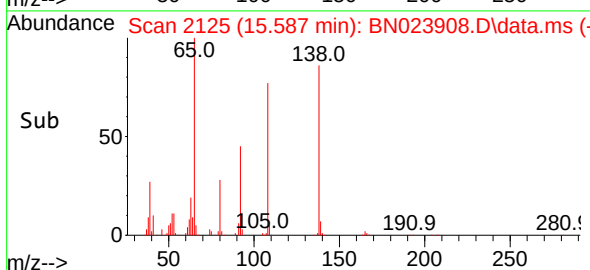
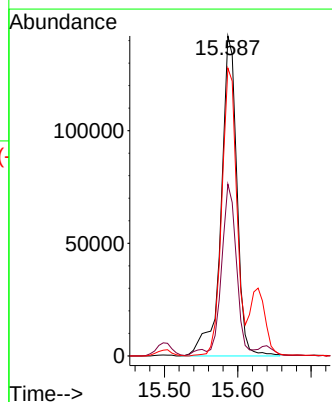
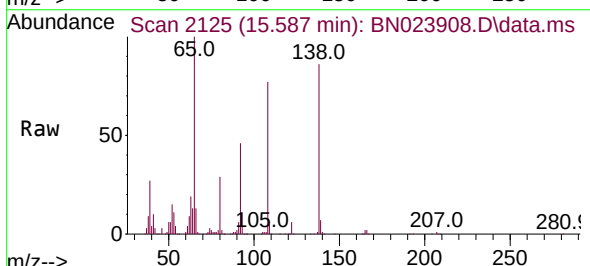
Manual Integrations
APPROVED

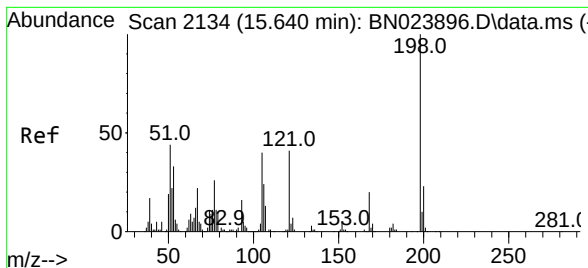
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#63
4-Nitroaniline
Concen: 37.414 ng/ul m
RT: 15.587 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

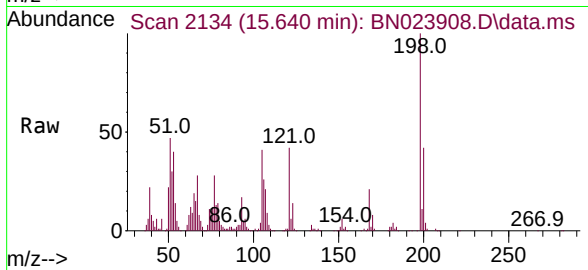
Tgt Ion:138 Resp: 213293
Ion Ratio Lower Upper
138 100
92 53.7 41.5 62.3
108 89.9 71.0 106.6





#66
4,6-Dinitro-2-methylphenol
Concen: 28.339 ng/ul
RT: 15.640 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

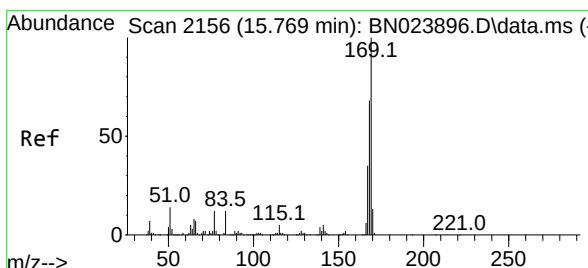
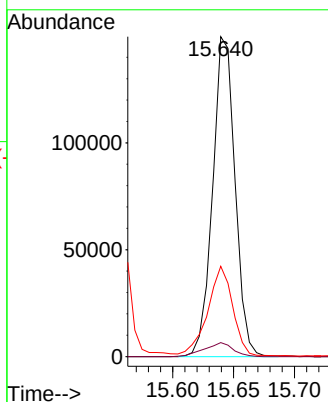
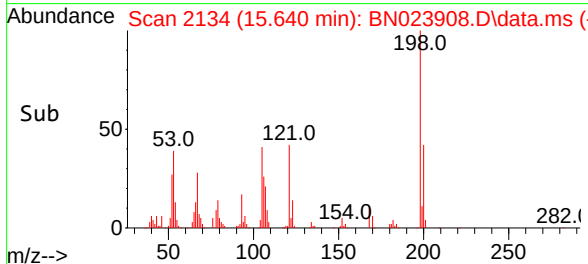
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:198 Resp: 191860
Ion Ratio Lower Upper
198 100
182 4.4 3.2 4.8
77 28.2 21.1 31.7

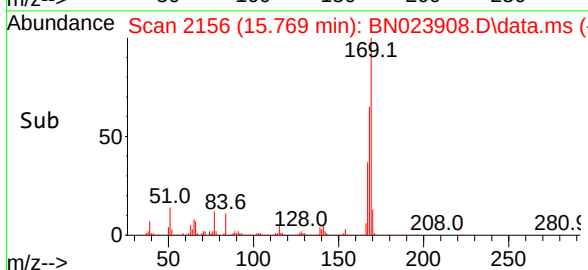
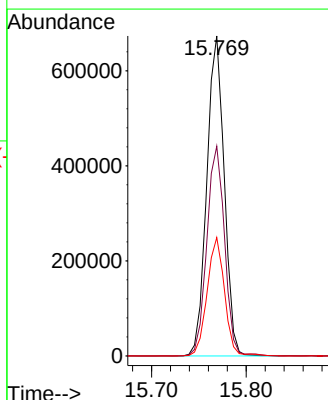
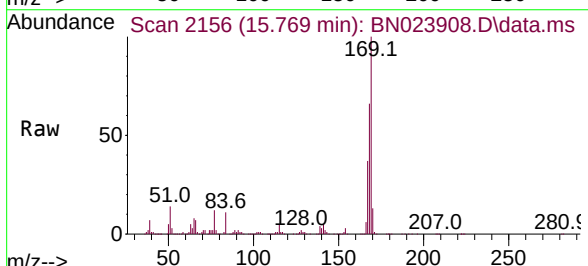
Manual Integrations
APPROVED

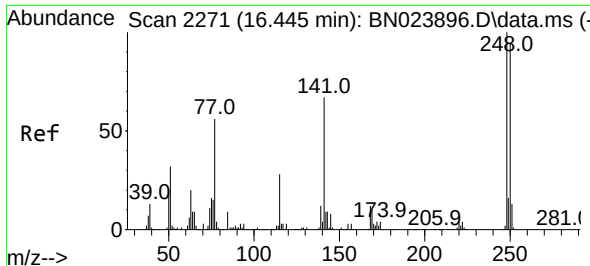
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#67
N-Nitrosodiphenylamine
Concen: 30.070 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

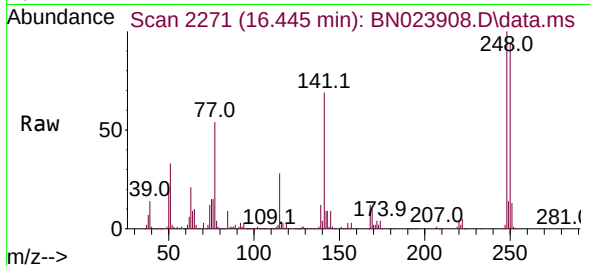
Tgt Ion:169 Resp: 862772
Ion Ratio Lower Upper
169 100
168 65.5 52.2 78.2
167 37.0 27.3 40.9





#68
4-Bromophenyl-phenylether
Concen: 28.933 ng/ul
RT: 16.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

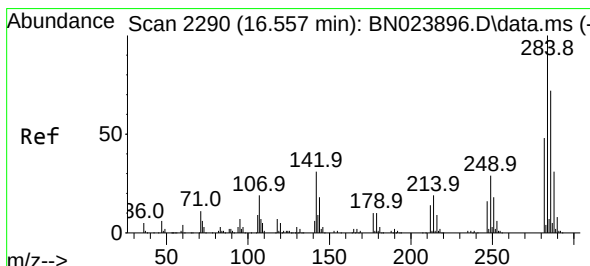
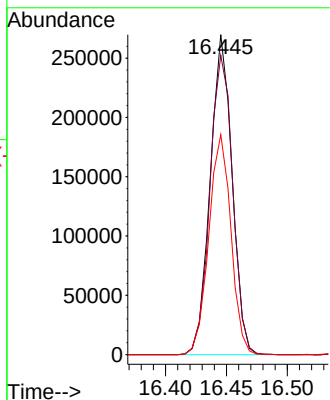
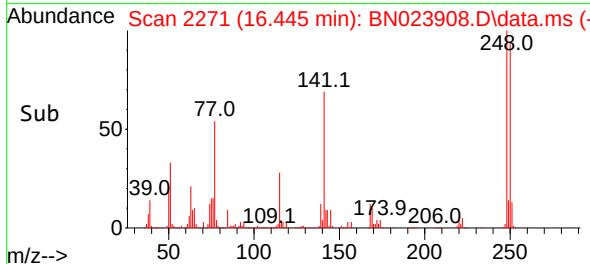
Instrument :
BNA_N
ClientSampleId :
SLCS578



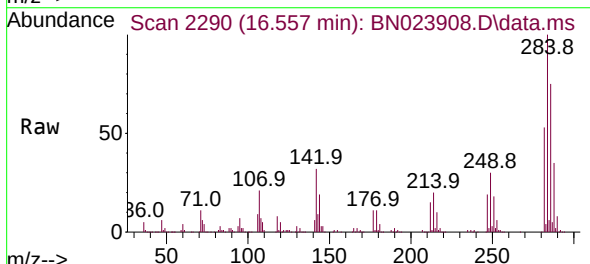
Tgt Ion:248 Resp: 336721
Ion Ratio Lower Upper
248 100
250 93.5 79.2 118.8
141 68.7 50.4 75.6

Manual Integrations
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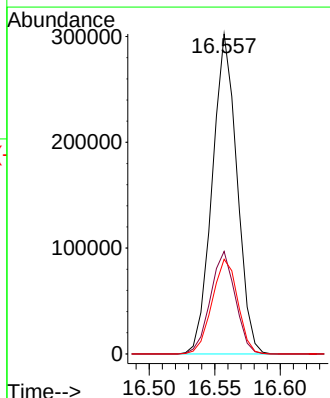
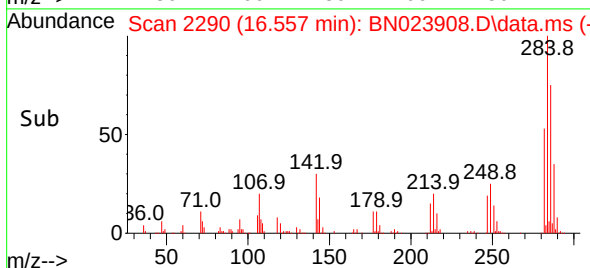
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

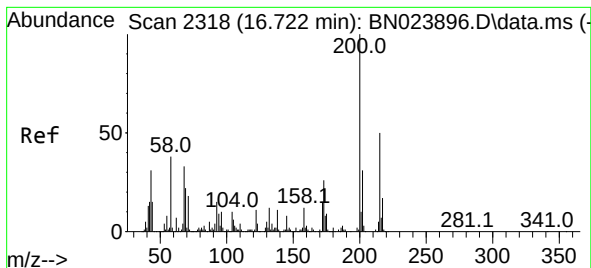


#69
Hexachlorobenzene
Concen: 29.511 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



Tgt Ion:284 Resp: 396797
Ion Ratio Lower Upper
284 100
142 32.1 23.2 34.8
249 29.6 22.6 34.0





#70

Atrazine

Concen: 29.080 ng/ul

RT: 16.728 min Scan# 2318

Delta R.T. 0.006 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

Instrument :

BNA_N

ClientSampleId :

SLCS578

Tgt Ion:200 Resp: 335250

Ion Ratio Lower Upper

200 100

173 25.2 20.9 31.3

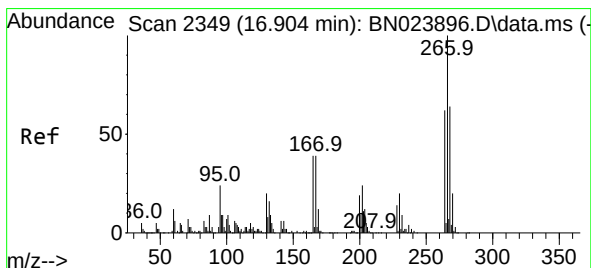
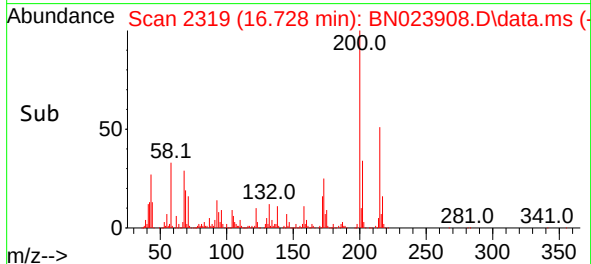
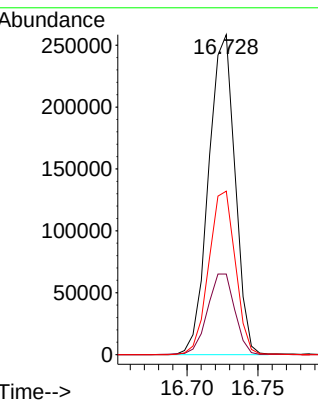
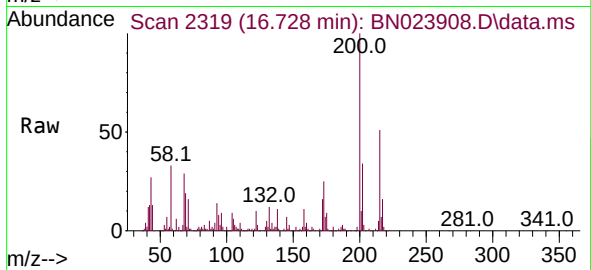
215 51.1 40.2 60.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#71

Pentachlorophenol

Concen: 27.656 ng/ul

RT: 16.904 min Scan# 2349

Delta R.T. -0.000 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

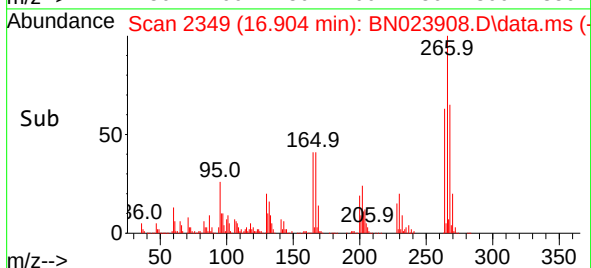
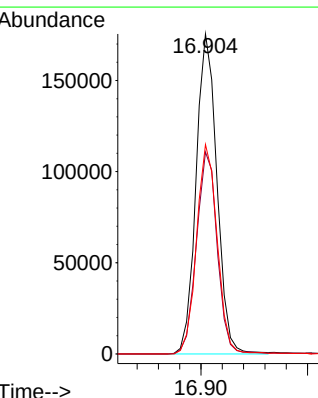
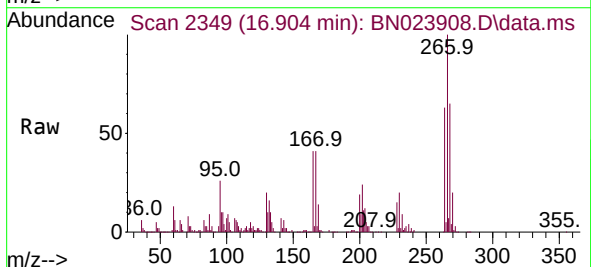
Tgt Ion:266 Resp: 238078

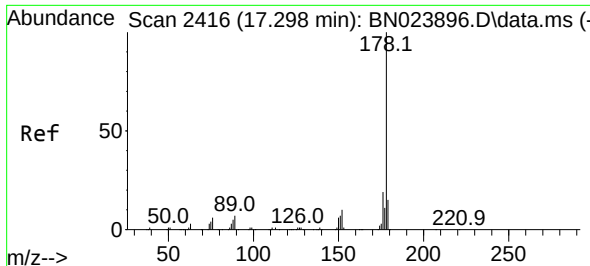
Ion Ratio Lower Upper

266 100

264 63.1 49.9 74.9

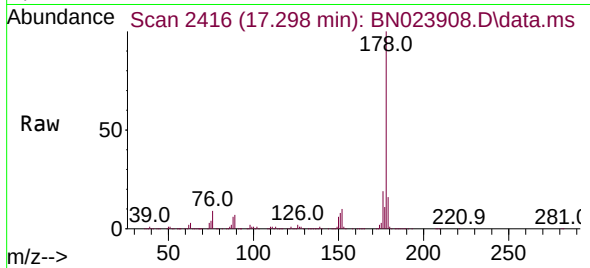
268 65.4 50.3 75.5





#72
Phenanthrene
Concen: 29.010 ng/u1
RT: 17.298 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

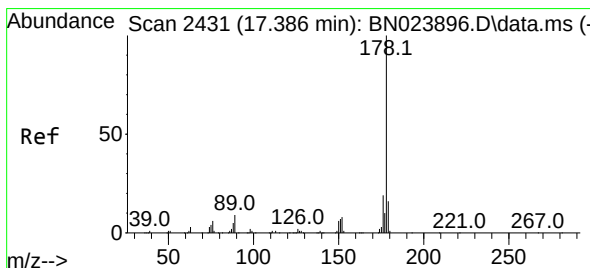
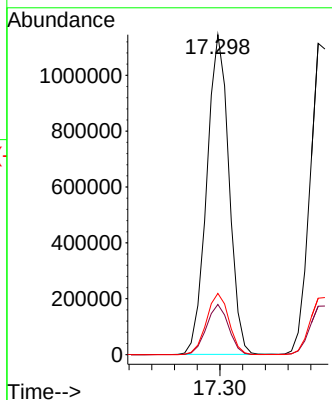
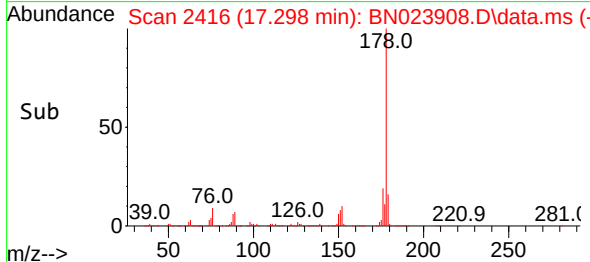
Instrument :
BNA_N
ClientSampleId :
SLCS578



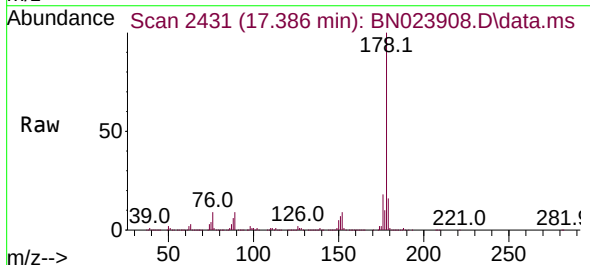
Tgt Ion:178 Resp: 1552584
Ion Ratio Lower Upper
178 100
179 15.7 12.1 18.1
176 19.1 15.2 22.8

Manual Integrations
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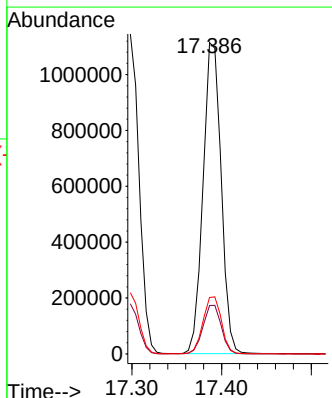
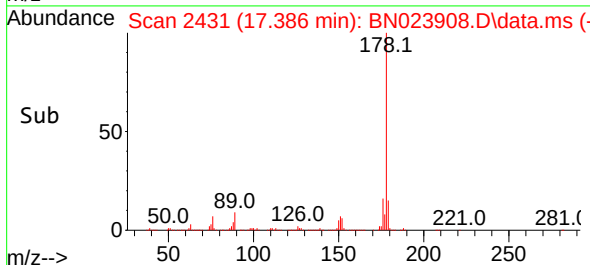
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

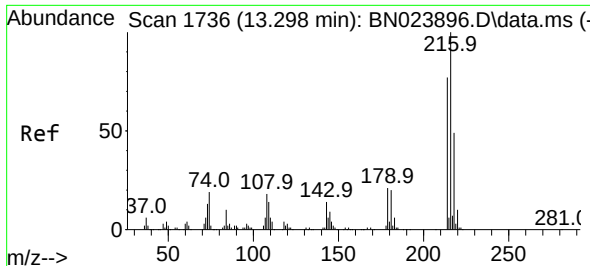


#74
Anthracene
Concen: 29.348 ng/u1
RT: 17.386 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



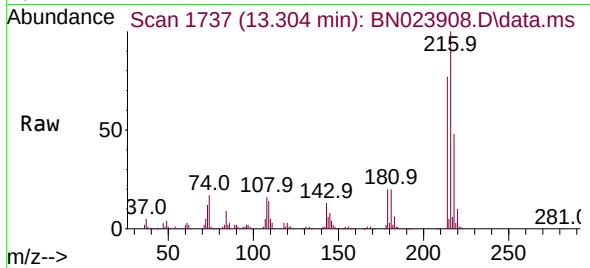
Tgt Ion:178 Resp: 1565479
Ion Ratio Lower Upper
178 100
179 15.6 11.8 17.8
176 18.1 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.560 ng/uL
RT: 13.304 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

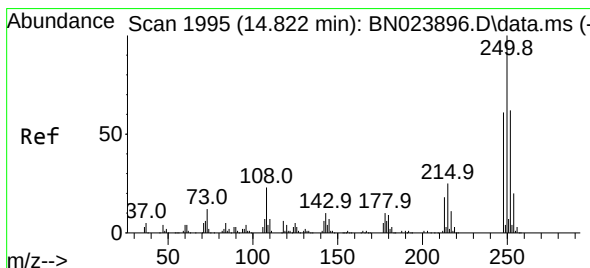
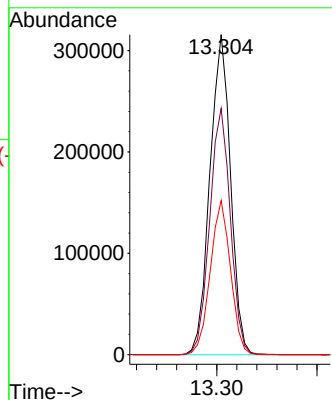
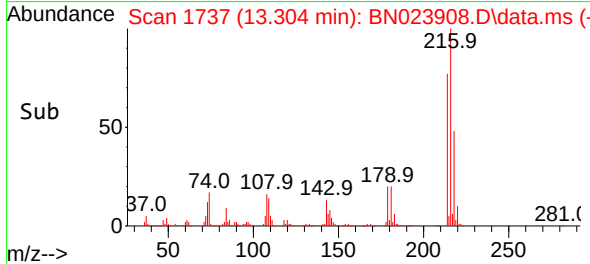
Instrument :
BNA_N
ClientSampleId :
SLCS578



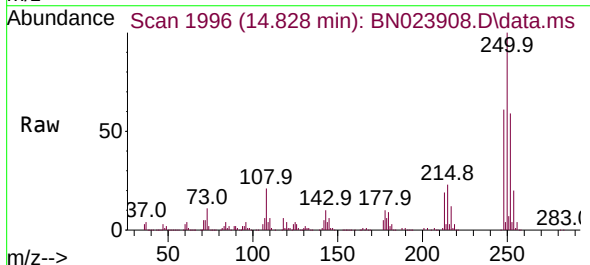
Tgt Ion:216 Resp: 451927
Ion Ratio Lower Upper
216 100
214 76.9 61.9 92.9
218 48.1 36.0 54.0

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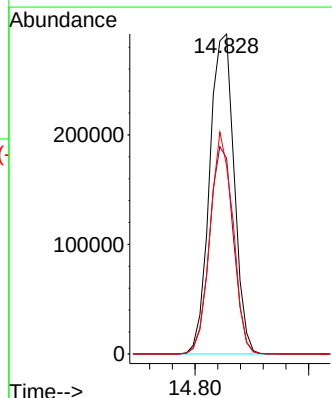
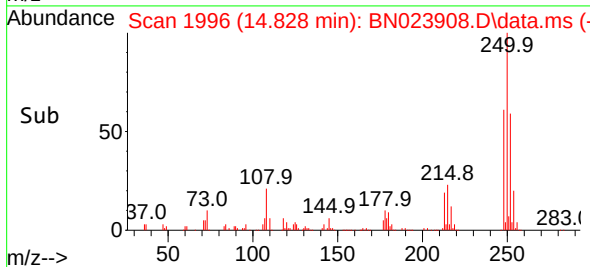
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

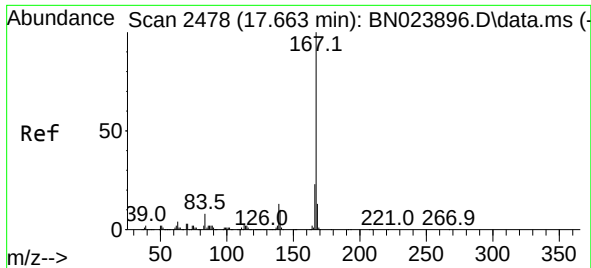


#76
Pentachlorobenzene
Concen: 28.619 ng/uL
RT: 14.828 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



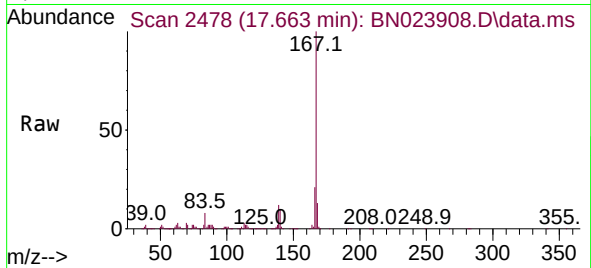
Tgt Ion:250 Resp: 436336
Ion Ratio Lower Upper
250 100
248 61.1 51.2 76.8
252 58.8 50.8 76.2





#77
 Carbazole
 Concen: 30.118 ng/ul
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BN023908.D
 Acq: 02 Feb 2023 17:04

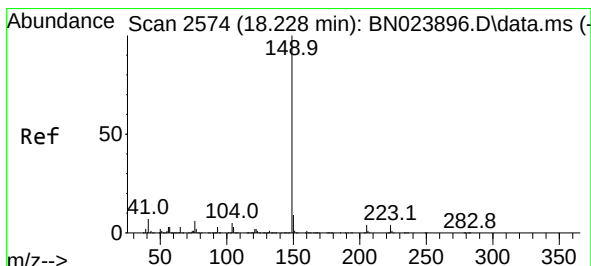
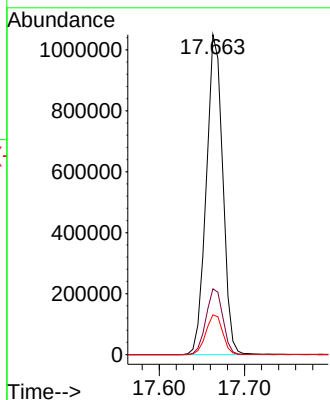
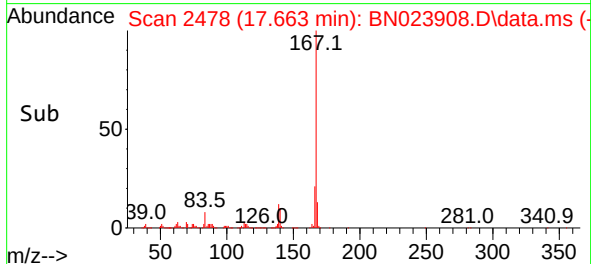
Instrument :
 BNA_N
 ClientSampleId :
 SLCS578



Tgt Ion:167 Resp: 1407811
 Ion Ratio Lower Upper
 167 100
 166 20.6 17.4 26.2
 139 12.4 10.2 15.4

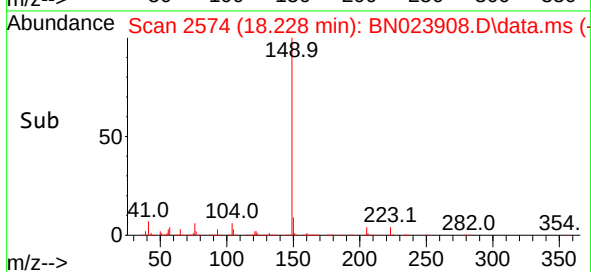
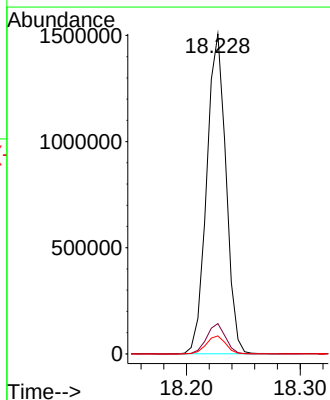
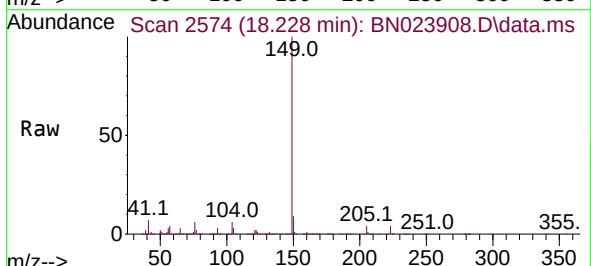
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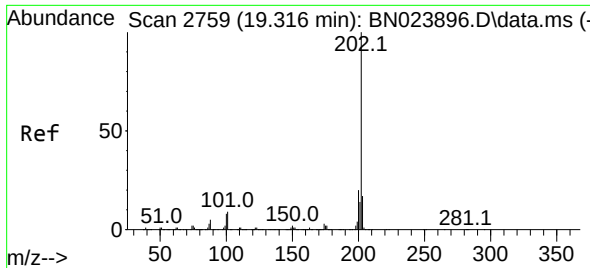
Reviewed By :Christian Giraldo 02/03/2023
 Supervised By :Jagrut Upadhyay 02/03/2023



#78
 Di-n-butylphthalate
 Concen: 17.769 ng/ul
 RT: 18.228 min Scan# 2574
 Delta R.T. 0.006 min
 Lab File: BN023908.D
 Acq: 02 Feb 2023 17:04

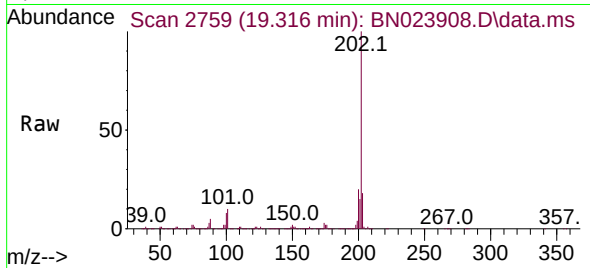
Tgt Ion:149 Resp: 1780247
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.6 4.6 6.8





#80
Fluoranthene
Concen: 31.843 ng/ul
RT: 19.316 min Scan# 2759
Delta R.T. 0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

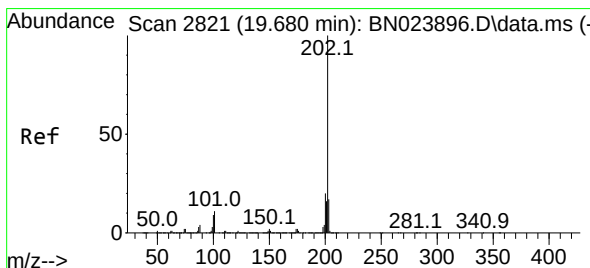
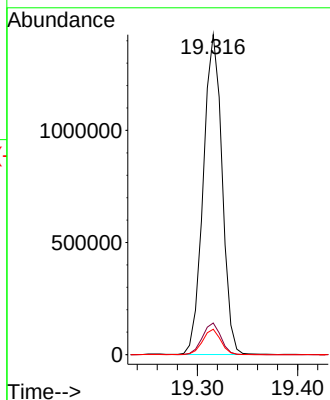
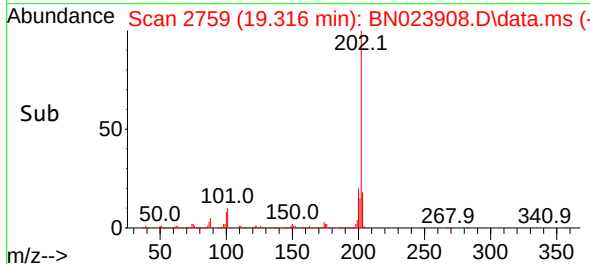
Instrument :
BNA_N
ClientSampleId :
SLCS578



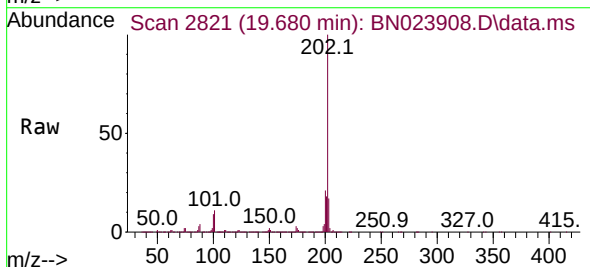
Tgt Ion:202 Resp: 185597
Ion Ratio Lower Upper
202 100
101 9.9 8.2 12.2
100 7.9 6.2 9.4

Manual Integrations
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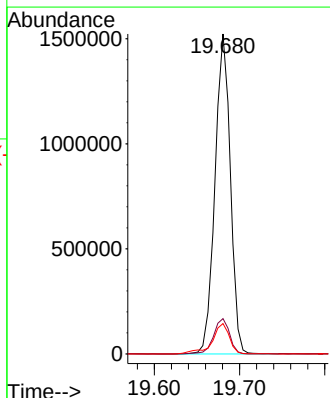
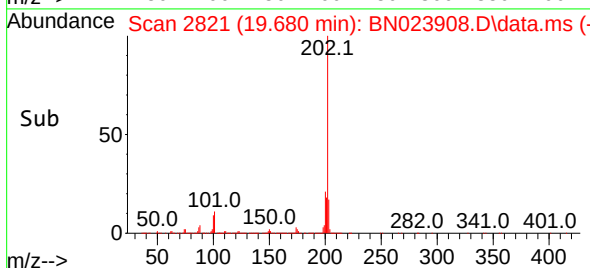
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

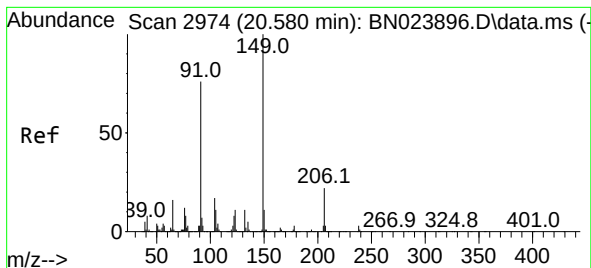


#82
Pyrene
Concen: 32.178 ng/ul
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04



Tgt Ion:202 Resp: 1907641
Ion Ratio Lower Upper
202 100
101 11.0 9.1 13.7
100 9.5 7.4 11.2





#83

Butylbenzylphthalate

Concen: 31.366 ng/ul

RT: 20.580 min Scan# 2974

Delta R.T. -0.000 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

Instrument :

BNA_N

ClientSampleId :

SLCS578

Tgt Ion:149 Resp: 775532

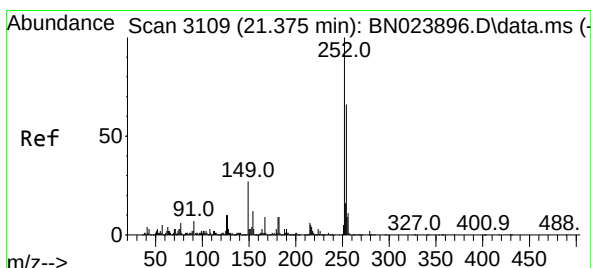
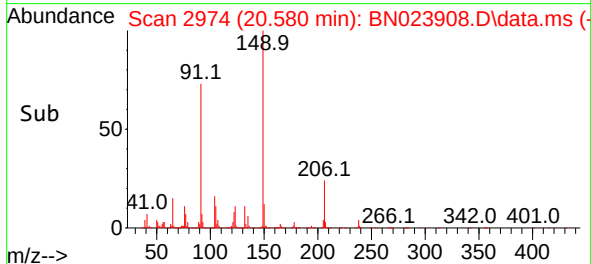
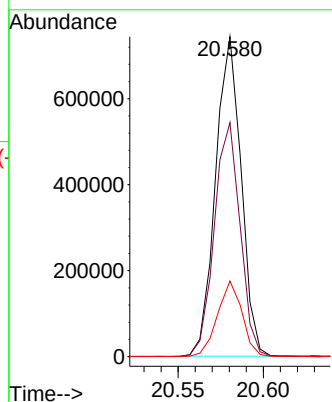
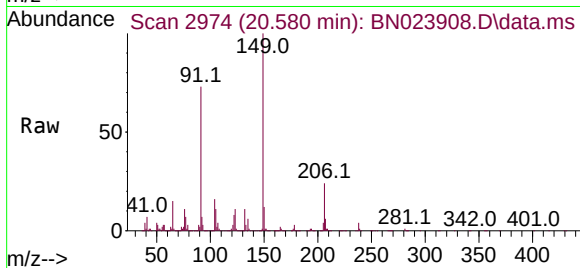
Ion	Ratio	Lower	Upper
149	100		
91	73.1	57.9	86.9
206	23.6	19.0	28.4

Manual Integrations

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Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.996 ng/ul

RT: 21.369 min Scan# 3108

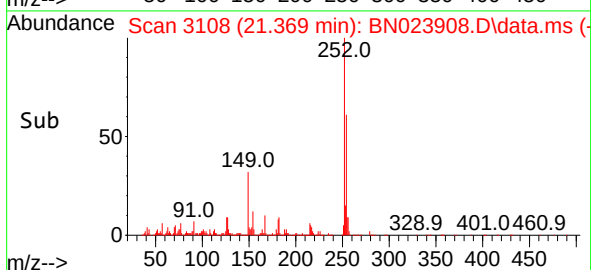
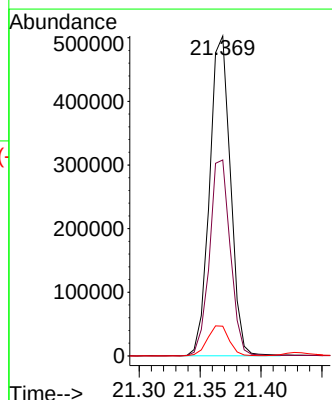
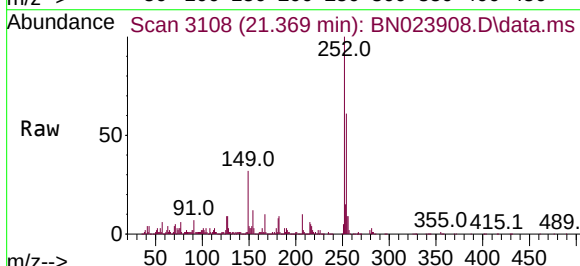
Delta R.T. -0.000 min

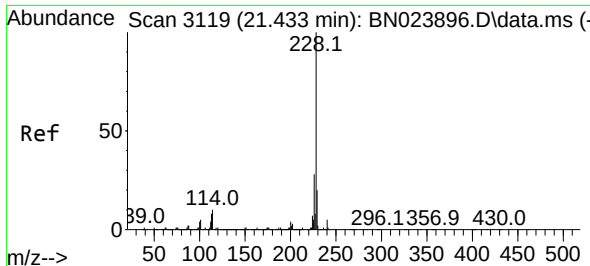
Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

Tgt Ion:252 Resp: 598660

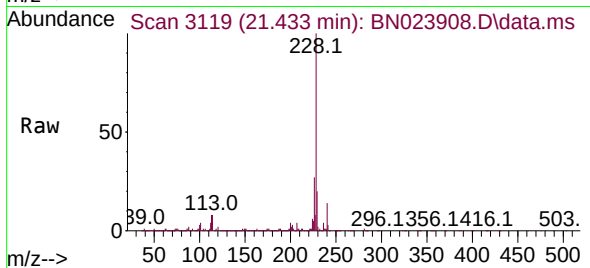
Ion	Ratio	Lower	Upper
252	100		
254	61.2	53.0	79.6
126	9.3	8.1	12.1





#85
Benzo(a)anthracene
Concen: 30.584 ng/ul
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

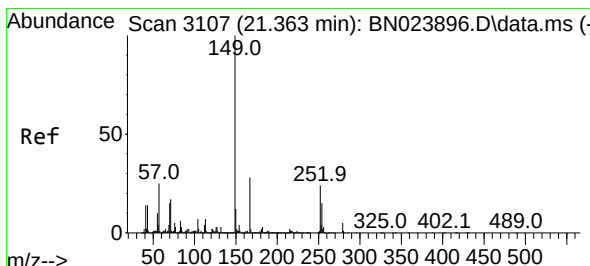
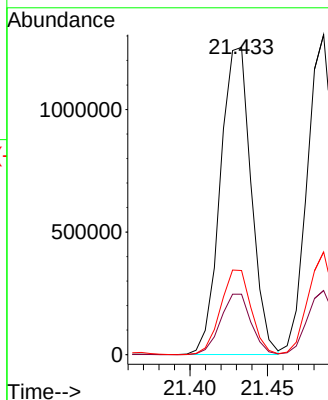
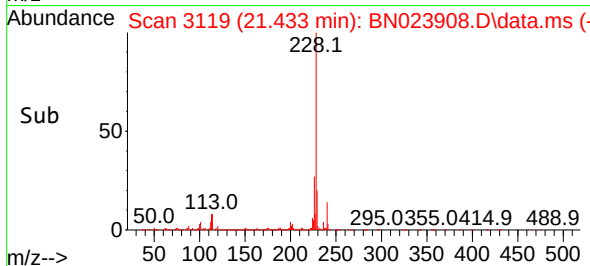
Instrument : BNA_N
ClientSampleId : SLCS578



Tgt Ion:228 Resp: 1742892
Ion Ratio Lower Upper
228 100
229 19.7 15.6 23.4
226 27.3 22.1 33.1

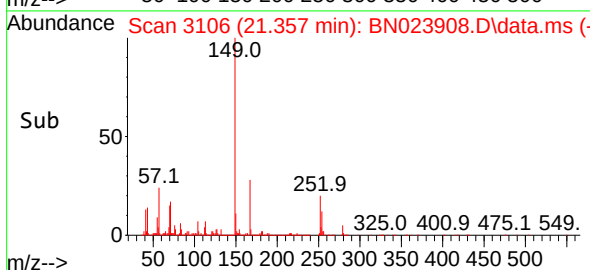
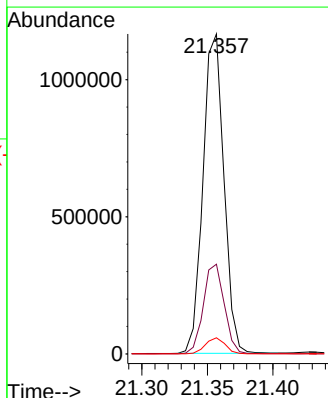
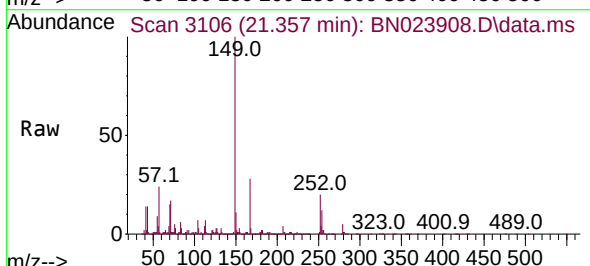
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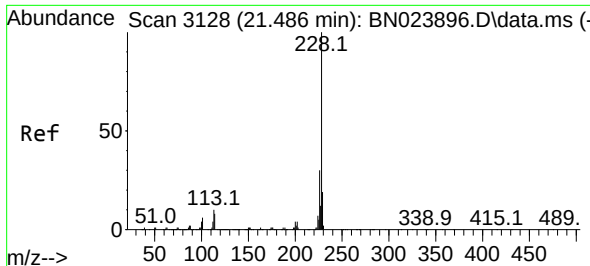
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.407 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

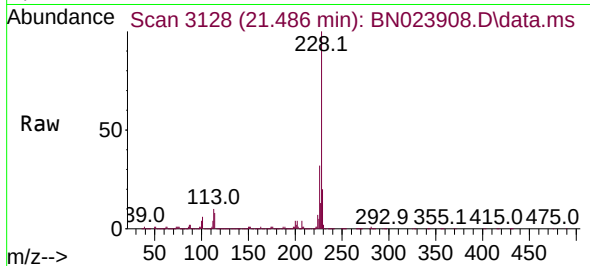
Tgt Ion:149 Resp: 1291508
Ion Ratio Lower Upper
149 100
167 28.0 21.2 31.8
279 5.0 3.8 5.6





#87
Chrysene
Concen: 30.768 ng/ul
RT: 21.486 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

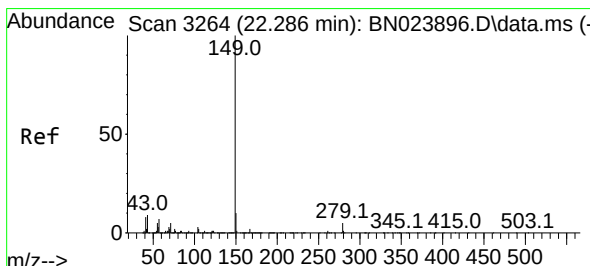
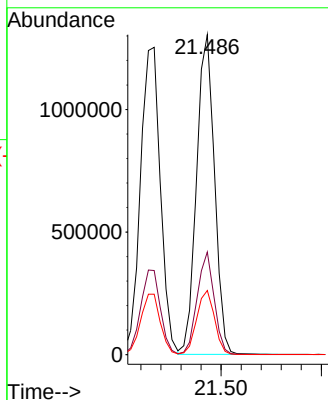
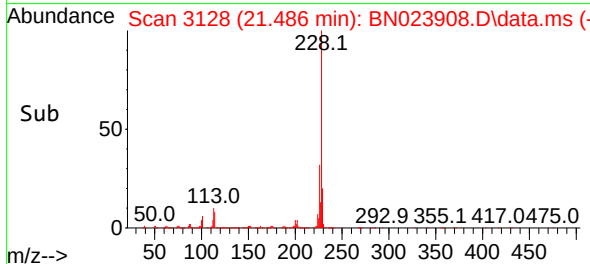
Instrument :
BNA_N
ClientSampleId :
SLCS578



Tgt Ion:228 Resp: 1617886
Ion Ratio Lower Upper
228 100
226 32.1 25.9 38.9
229 20.0 16.4 24.6

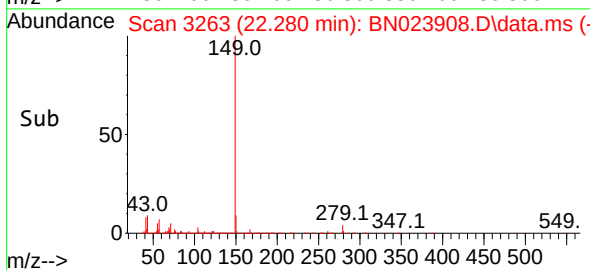
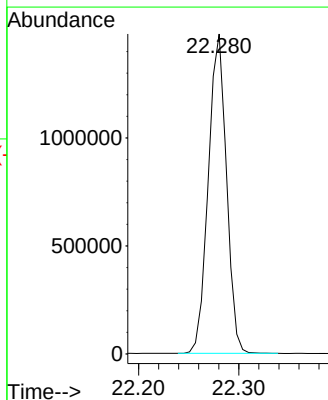
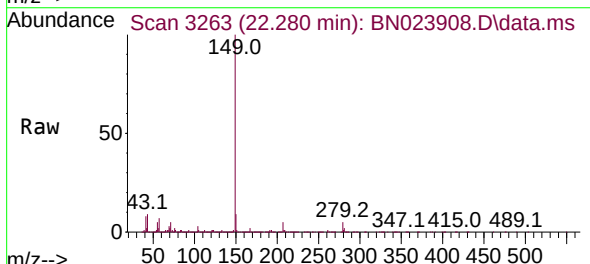
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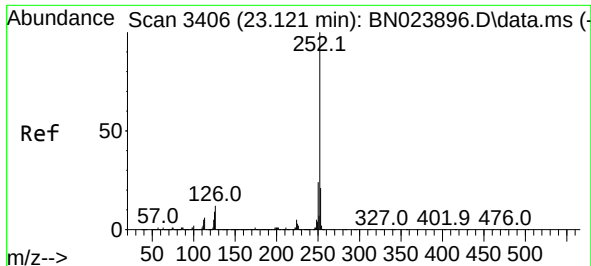
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#89
Di-n-octyl phthalate
Concen: 32.353 ng/ul
RT: 22.280 min Scan# 3263
Delta R.T. -0.000 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

Tgt Ion:149 Resp: 1861688





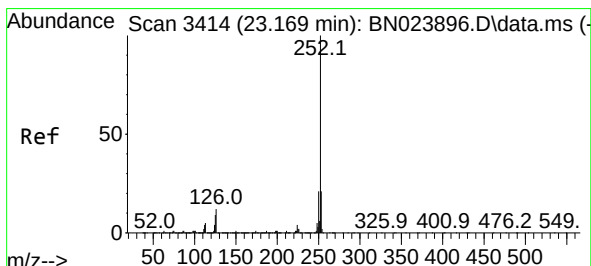
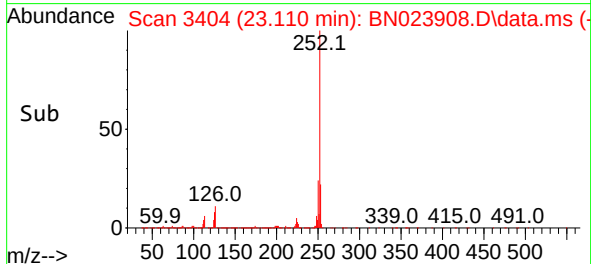
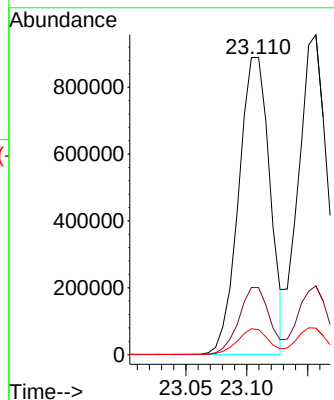
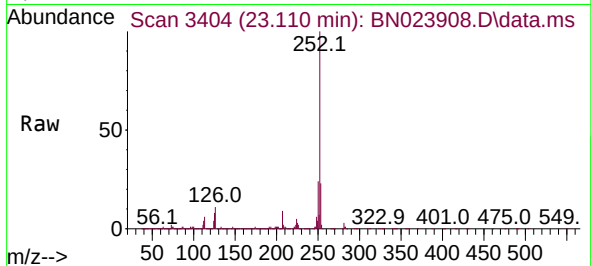
#90
Benzo(b)fluoranthene
Concen: 30.140 ng/ul
RT: 23.110 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

Instrument :
BNA_N
ClientSampleId :
SLCS578

Tgt Ion:252 Resp: 1590220
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 8.4 7.3 10.9

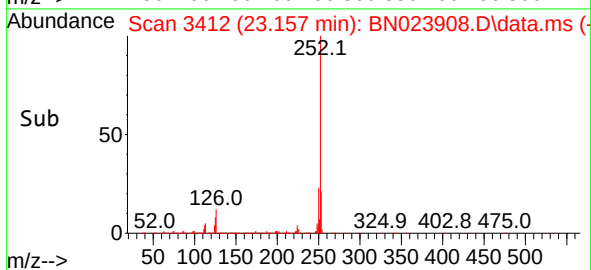
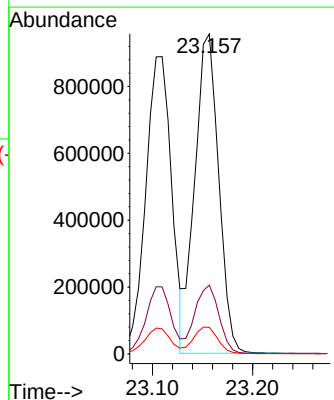
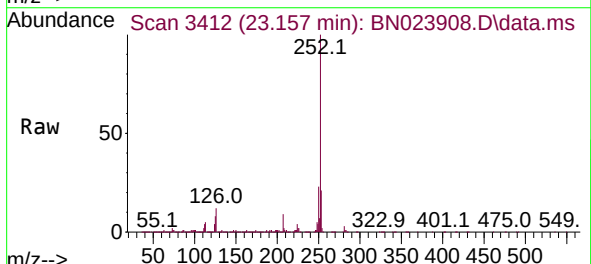
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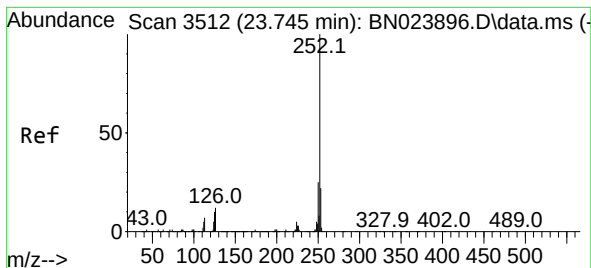
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#91
Benzo(k)fluoranthene
Concen: 31.663 ng/ul
RT: 23.157 min Scan# 3412
Delta R.T. -0.012 min
Lab File: BN023908.D
Acq: 02 Feb 2023 17:04

Tgt Ion:252 Resp: 1577537
Ion Ratio Lower Upper
252 100
253 21.5 16.2 24.2
125 8.3 6.6 9.8





#93

Benzo(a)pyrene

Concen: 30.349 ng/ul

RT: 23.727 min Scan# 3509

Delta R.T. -0.012 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

Instrument :

BNA_N

ClientSampleId :

SLCS578

Tgt Ion:252 Resp: 1347164

Ion Ratio Lower Upper

252 100

253 22.4 17.1 25.7

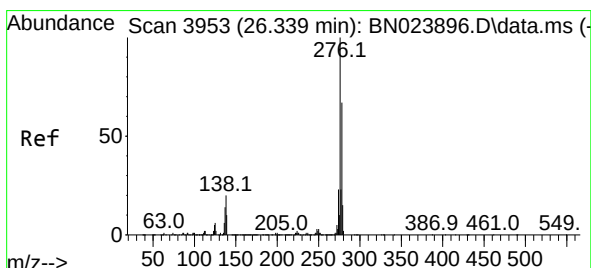
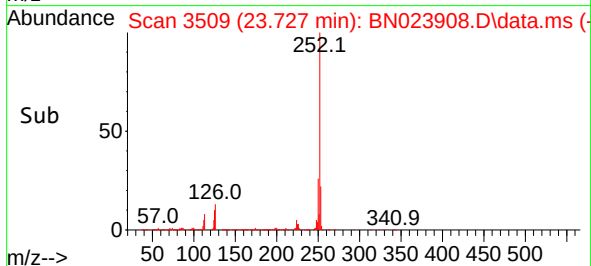
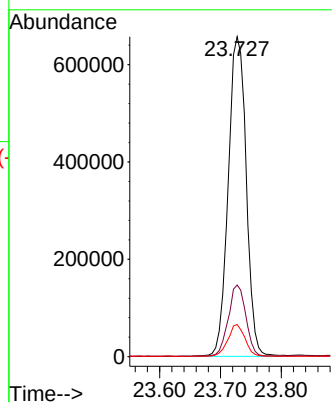
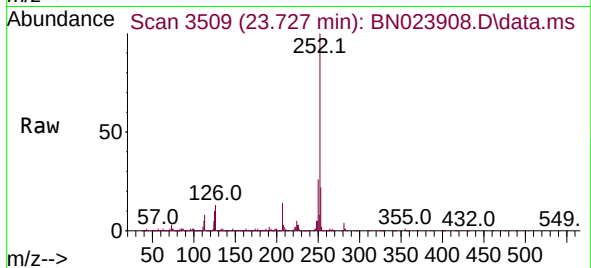
125 10.0 7.5 11.3

Manual Integrations

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Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.834 ng/ul

RT: 26.304 min Scan# 3947

Delta R.T. -0.029 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

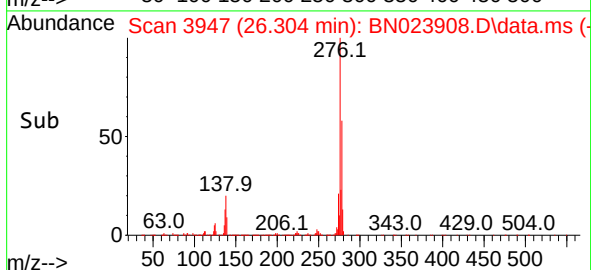
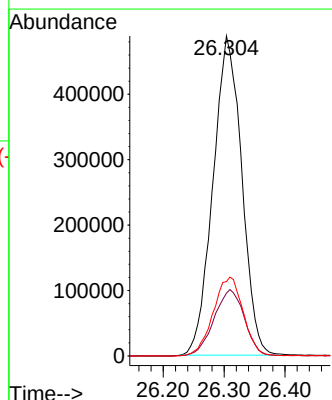
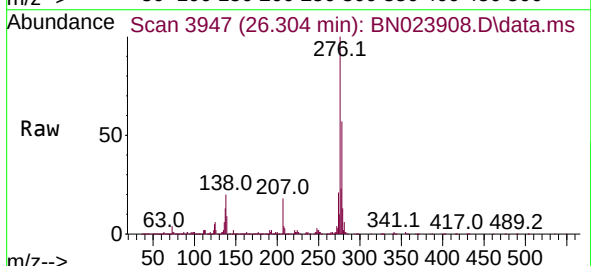
Tgt Ion:276 Resp: 1598013

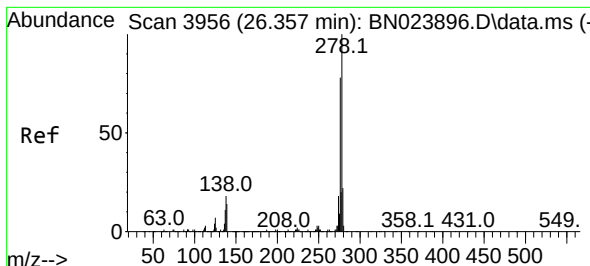
Ion Ratio Lower Upper

276 100

138 19.6 16.6 25.0

277 23.2 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 30.129 ng/ul

RT: 26.327 min Scan# 3956

Delta R.T. -0.018 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

Instrument :

BNA_N

ClientSampleId :

SLCS578

Tgt Ion:278 Resp: 1334703

Ion Ratio Lower Upper

278 100

139 12.9 10.8 16.2

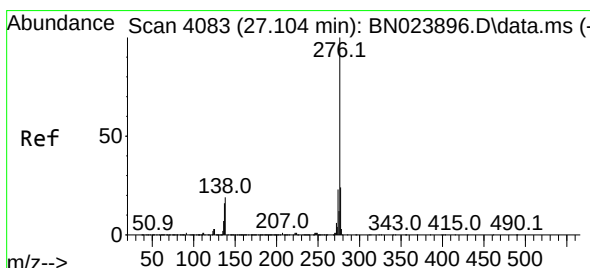
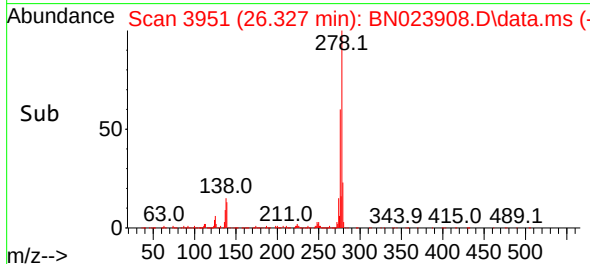
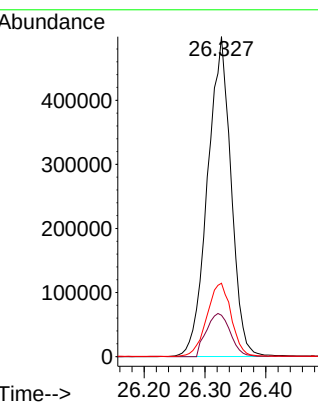
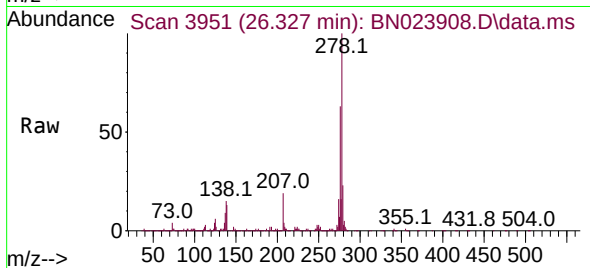
279 22.9 18.3 27.5

Manual Integrations

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Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#96

Benzo(g,h,i)perylene

Concen: 30.125 ng/ul m

RT: 27.062 min Scan# 4076

Delta R.T. -0.041 min

Lab File: BN023908.D

Acq: 02 Feb 2023 17:04

Tgt Ion:276 Resp: 1270580

Ion Ratio Lower Upper

276 100

138 18.2 14.6 21.8

277 25.1 18.8 28.2

