

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031180.D
 Acq On : 24 Apr 2024 08:48
 Operator : MA/JU
 Sample : PB160404BS
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS404

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

Quant Time: Apr 24 09:18:15 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Apr 19 22:56:25 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	136868	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.410	136	636051	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.275	164	443341	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.028	188	994384	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	1074548	20.000	ng/u1	0.00
88) Perylene-d12	24.163	264	1299105	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	22720	7.755	ng/uL	0.00
4) Pyridine-d5	3.546	84	276045	32.719	ng/u1	0.00
7) Phenol-d5	6.805	99	420029	36.380	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	234070	34.845	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.163	132	329955	36.704	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	335996	34.604	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	166407	36.413	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	180606	38.019	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.034	165	345938	36.928	ng/u1	0.00
31) 4-Chloroaniline-d4	10.552	131	527189	36.012	ng/u1	-0.01
46) Dimethylphthalate-d6	13.693	166	1047005	33.937	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	1235724	35.347	ng/u1	0.00
54) 4-Nitrophenol-d4	14.492	143	232806	36.155	ng/u1	0.00
60) Fluorene-d10	15.275	176	944695	35.175	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	176531	35.188	ng/u1	0.00
73) Anthracene-d10	17.128	188	1527267	35.435	ng/u1	0.00
81) Pyrene-d10	19.428	212	1952037	36.968	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	2324516	37.733	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	33449	10.774	ng/uL#	84
5) Pyridine	3.564	79	282446	33.176	ng/u1	98
6) Benzaldehyde	6.781	77	227219	40.080	ng/u1	99
8) Phenol	6.834	94	424513	35.663	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.063	93	311439	33.160	ng/u1	96
12) 2-Chlorophenol	7.193	128	338485	36.224	ng/u1	97
13) 2-Methylphenol	8.069	108	314669	34.112	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.152	45	407972	33.317	ng/u1	99
16) Acetophenone	8.452	105	503282	33.454	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.434	70	245515	32.741	ng/u1	98
18) 4-Methylphenol	8.399	108	353492	34.210	ng/u1	99
19) Hexachloroethane	8.693	117	130888	33.756	ng/u1	99
22) Nitrobenzene	8.828	77	374752	34.745	ng/u1	99
23) Isophorone	9.346	82	717389	32.592	ng/u1	99
25) 2-Nitrophenol	9.528	139	193753	36.865	ng/u1	96
26) 2,4-Dimethylphenol	9.593	107	302615	28.233	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.834	93	440453	32.944	ng/u1	100
29) 2,4-Dichlorophenol	10.057	162	339569	36.292	ng/u1	99
30) Naphthalene	10.457	128	1110151	33.678	ng/u1	100
32) 4-Chloroaniline	10.575	127	433464	30.473	ng/u1	100
33) Hexachlorobutadiene	10.734	225	188929	33.122	ng/u1	97
34) Caprolactam	11.357	113	123456m	33.488	ng/u1	
35) 4-Chloro-3-methylphenol	11.704	107	381175	35.136	ng/u1	97
36) 2-Methylnaphthalene	12.075	142	782143	33.647	ng/u1	100

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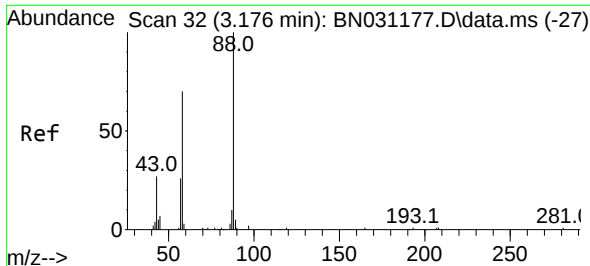
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

Quant Time: Apr 24 09:18:15 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

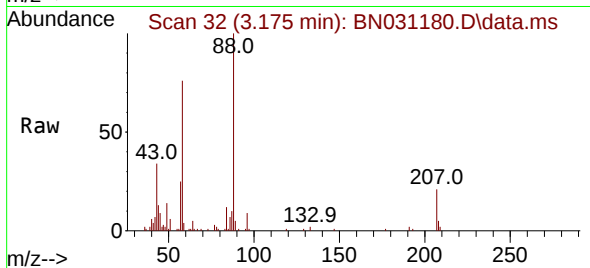
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.298	142	791999	33.671	ng/ul	93
39) 1,2,4,5-Tetrachloroben...	12.451	216	394367	33.995	ng/ul	98
40) Hexachlorocyclopentadiene	12.422	237	145302	22.801	ng/ul	98
41) 2,4,6-Trichlorophenol	12.698	196	269567	34.910	ng/ul	91
42) 2,4,5-Trichlorophenol	12.769	196	312977	36.558	ng/ul	97
43) 1,1'-Biphenyl	13.104	154	1031431	33.827	ng/ul	99
44) 2-Chloronaphthalene	13.146	162	808963	33.202	ng/ul	98
45) 2-Nitroaniline	13.363	65	248784	36.987	ng/ul	99
47) Dimethylphthalate	13.740	163	1038641	32.634	ng/ul	100
48) 2,6-Dinitrotoluene	13.863	165	215836	36.126	ng/ul	98
50) Acenaphthylene	13.998	152	1337410	32.750	ng/ul	99
51) 3-Nitroaniline	14.193	138	253750	36.996	ng/ul#	94
52) Acenaphthene	14.340	153	868374	32.077	ng/ul	98
53) 2,4-Dinitrophenol	14.398	184	106140	31.415	ng/ul	97
55) 4-Nitrophenol	14.510	109	180256	34.494	ng/ul	96
56) Dibenzofuran	14.675	168	1263357	33.753	ng/ul	100
57) 2,4-Dinitrotoluene	14.651	165	332650	36.644	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.904	232	260249	35.174	ng/ul	99
59) Diethylphthalate	15.116	149	1066690	32.589	ng/ul	99
61) Fluorene	15.328	166	1013218	32.894	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.328	204	478702	32.628	ng/ul	97
63) 4-Nitroaniline	15.363	138	283730	38.368	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.416	198	186218	34.568	ng/ul	97
67) N-Nitrosodiphenylamine	15.545	169	899609	33.753	ng/ul	99
68) 4-Bromophenyl-phenylether	16.222	248	307050	32.651	ng/ul	97
69) Hexachlorobenzene	16.328	284	361236	33.321	ng/ul	97
70) Atrazine	16.504	200	276326	29.530	ng/ul	98
71) Pentachlorophenol	16.675	266	252361	35.828	ng/ul	99
72) Phenanthrene	17.069	178	1741764	33.116	ng/ul	99
74) Anthracene	17.163	178	1738163	32.656	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.063	216	400421	34.331	ng/ul	99
76) Pentachlorobenzene	14.592	250	402170	33.391	ng/ul	97
77) Carbazole	17.439	167	1722354	35.425	ng/ul	99
78) Di-n-butylphthalate	18.004	149	2074198	35.001	ng/ul	99
80) Fluoranthene	19.092	202	2226311	35.625	ng/ul	98
82) Pyrene	19.457	202	2378489	36.224	ng/ul	99
83) Butylbenzylphthalate	20.375	149	1092933	37.722	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.180	252	801992	35.819	ng/ul	96
85) Benzo(a)anthracene	21.251	228	2509294	34.389	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.174	149	1552840	35.696	ng/ul	99
87) Chrysene	21.310	228	2398546	34.629	ng/ul	96
89) Di-n-octyl phthalate	22.274	149	2975828	39.740	ng/ul	100
90) Benzo(b)fluoranthene	23.251	252	2743437	37.532	ng/ul	98
91) Benzo(k)fluoranthene	23.310	252	2695749	36.668	ng/ul	98
93) Benzo(a)pyrene	24.033	252	2304887	31.608	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.415	276	2960429	32.717	ng/ul	99
95) Dibenzo(a,h)anthracene	27.480	278	2452077	33.016	ng/ul	97
96) Benzo(g,h,i)perylene	28.433	276	2256061	30.961	ng/ul	99

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



#2
 1,4-Dioxane
 Concen: 10.774 ng/uL
 RT: 3.175 min Scan# 30
 Delta R.T. -0.006 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48

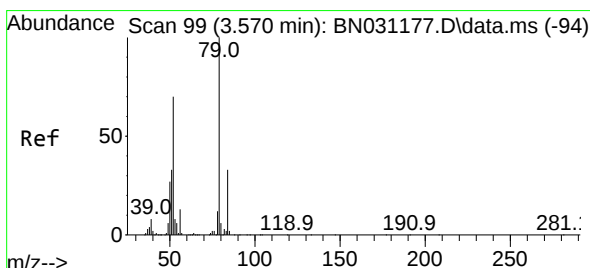
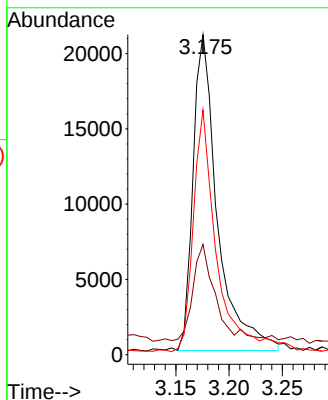
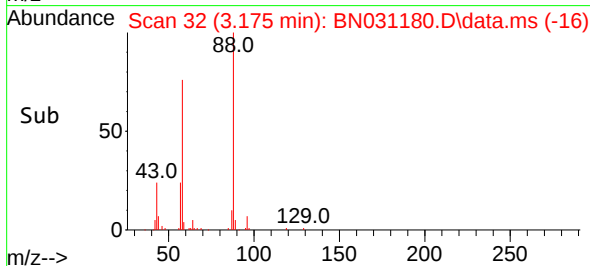
Instrument :
 BNA_N
 ClientSampleId :
 SLCS404



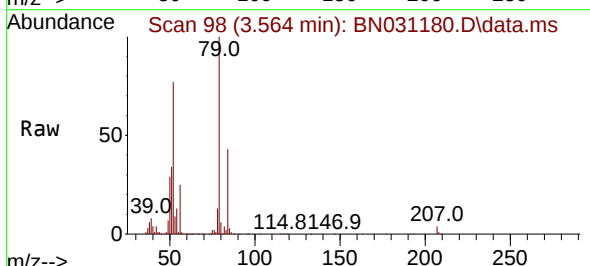
Tgt Ion: 88 Resp: 33449
 Ion Ratio Lower Upper
 88 100
 43 34.5 22.2 33.2
 58 76.4 50.2 75.2

Manual Integrations
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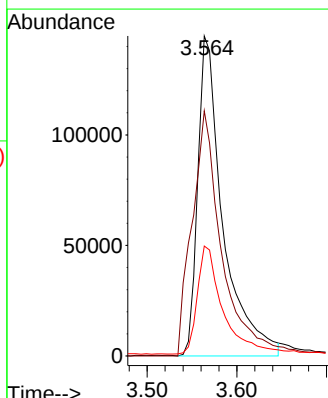
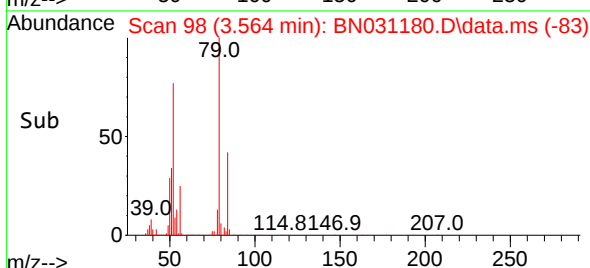
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

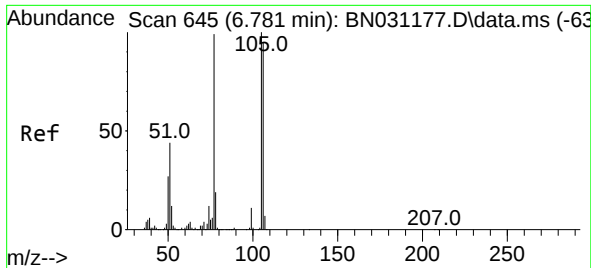


#5
 Pyridine
 Concen: 33.176 ng/uL
 RT: 3.564 min Scan# 98
 Delta R.T. -0.012 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48



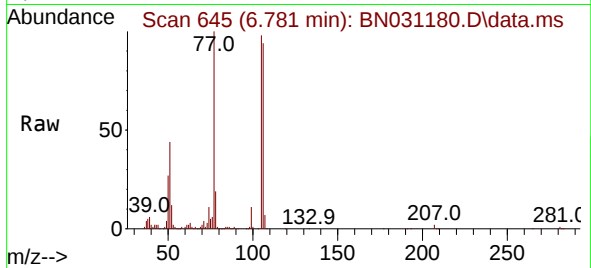
Tgt Ion: 79 Resp: 282446
 Ion Ratio Lower Upper
 79 100
 52 76.6 59.9 89.9
 51 34.3 29.0 43.6





#6
Benzaldehyde
Concen: 40.080 ng/ul
RT: 6.781 min Scan# 645
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

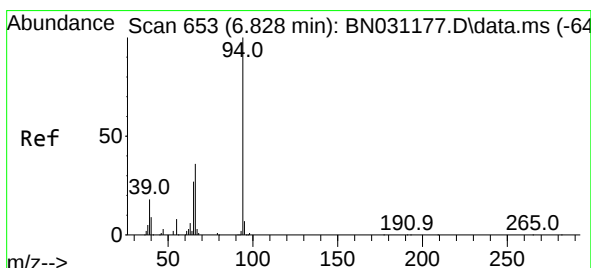
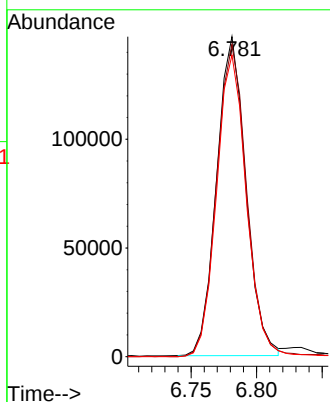
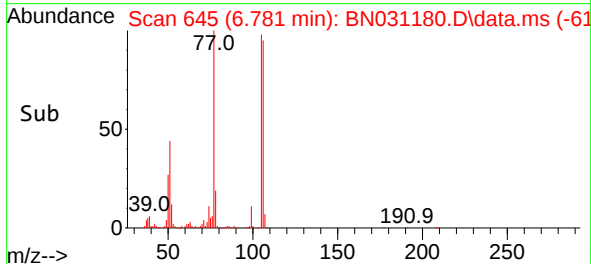
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion: 77 Resp: 227219
Ion Ratio Lower Upper
77 100
105 97.6 80.0 120.0
106 94.3 75.0 112.6

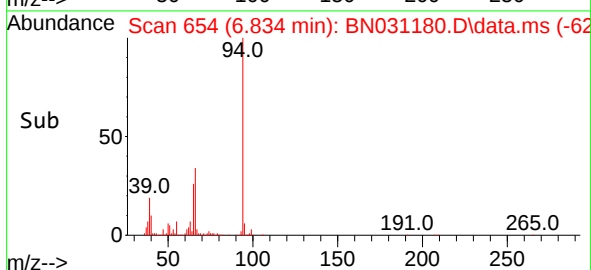
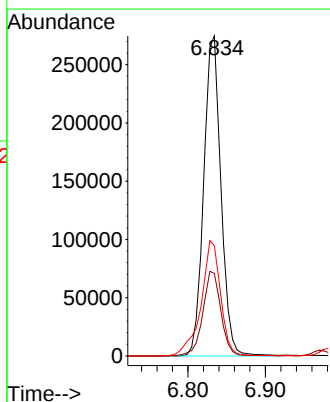
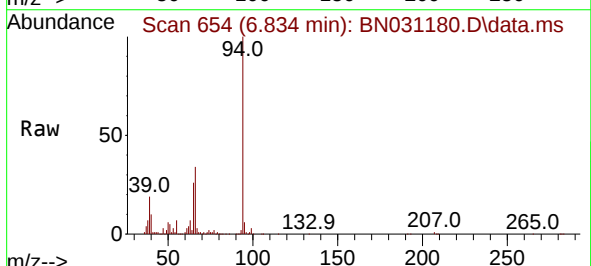
Manual Integrations
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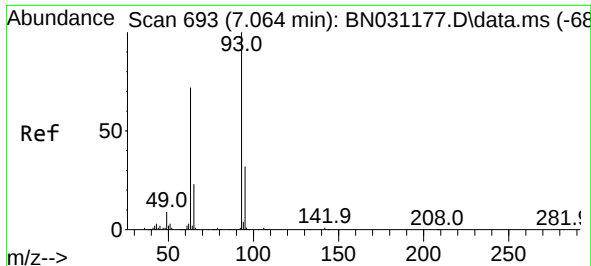
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#8
Phenol
Concen: 35.663 ng/ul
RT: 6.834 min Scan# 654
Delta R.T. -0.000 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Tgt Ion: 94 Resp: 424513
Ion Ratio Lower Upper
94 100
65 25.8 22.0 33.0
66 34.5 29.8 44.6





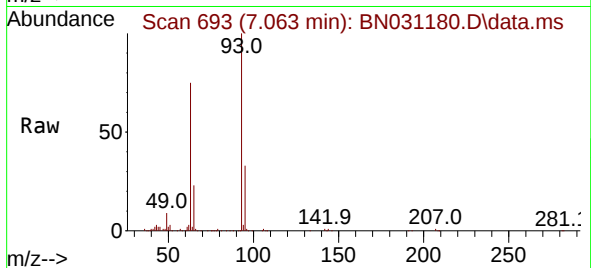
#10
Bis(2-Chloroethyl)ether
Concen: 33.160 ng/ul
RT: 7.063 min Scan# 693
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

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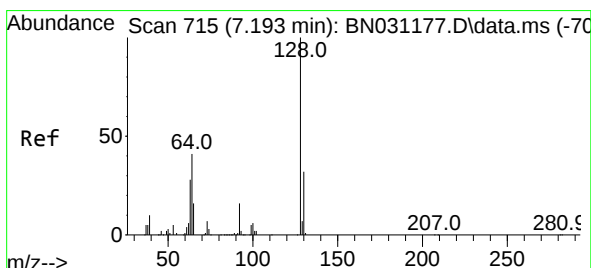
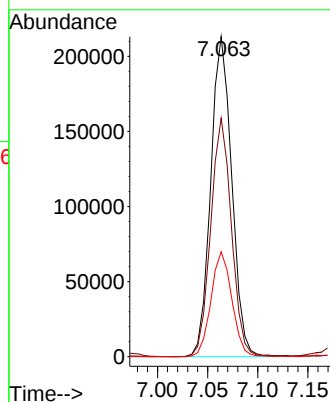
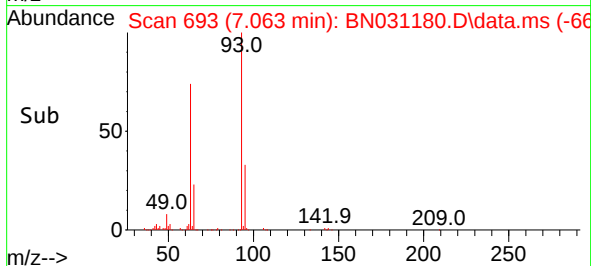


Tgt Ion: 93 Resp: 311439
Ion Ratio Lower Upper
93 100
63 74.5 57.1 85.7
95 32.8 24.9 37.3

Manual Integrations

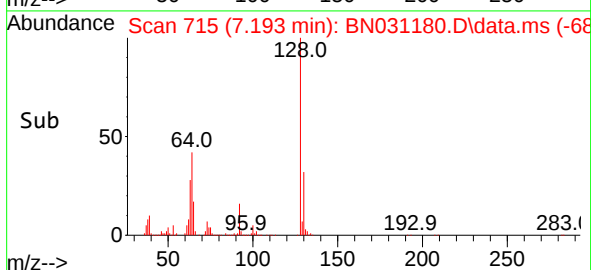
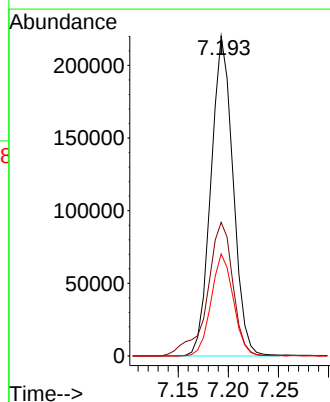
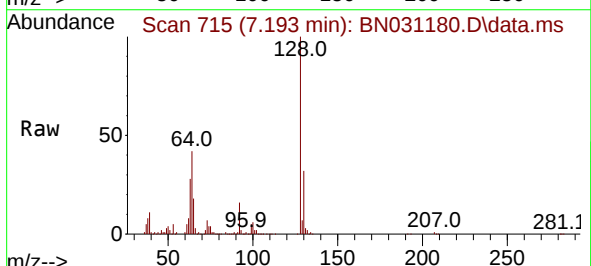
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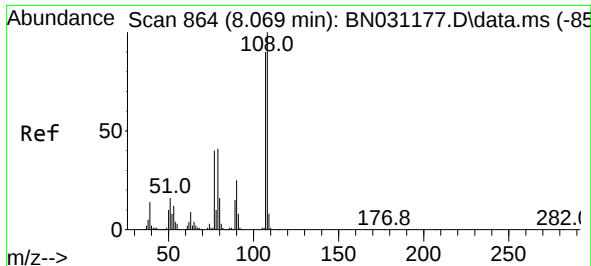
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#12
2-Chlorophenol
Concen: 36.224 ng/ul
RT: 7.193 min Scan# 715
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Tgt Ion:128 Resp: 338485
Ion Ratio Lower Upper
128 100
64 41.8 34.9 52.3
130 31.9 27.0 40.4





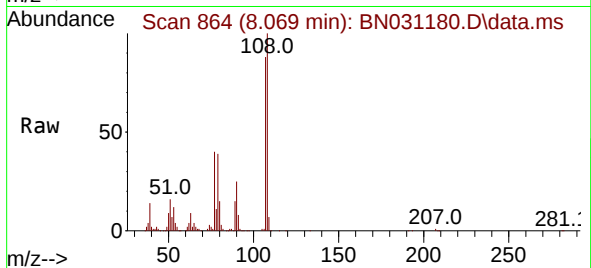
#13
2-Methylphenol
Concen: 34.112 ng/ul
RT: 8.069 min Scan# 80
Delta R.T. -0.012 min
Lab File: BN031180.D
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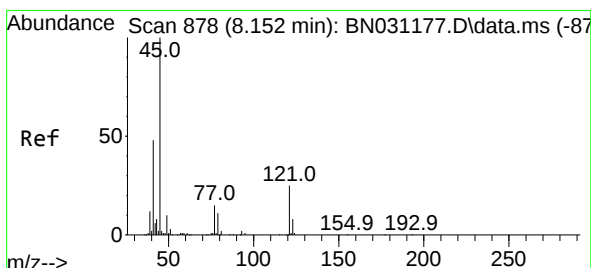
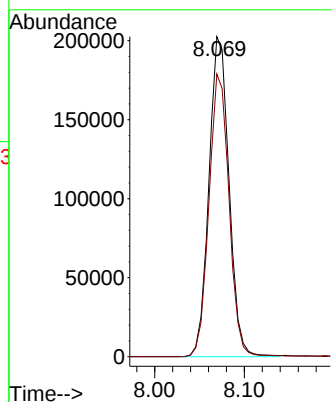
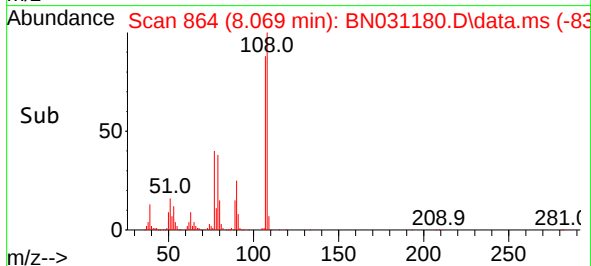


Tgt Ion:108 Resp: 314669
Ion Ratio Lower Upper
108 100
107 88.3 70.1 105.1

Manual Integrations

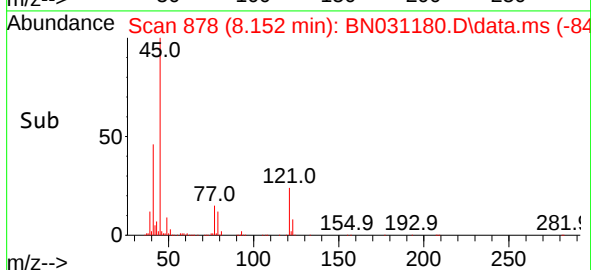
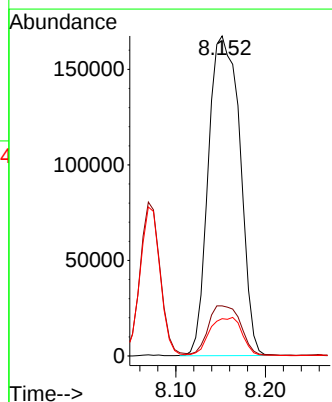
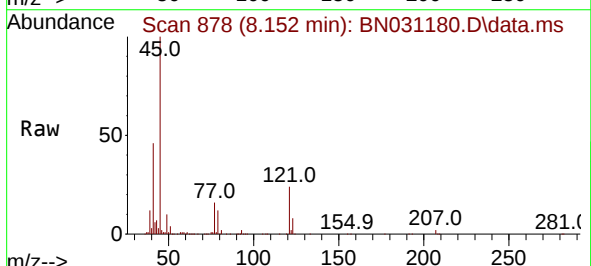
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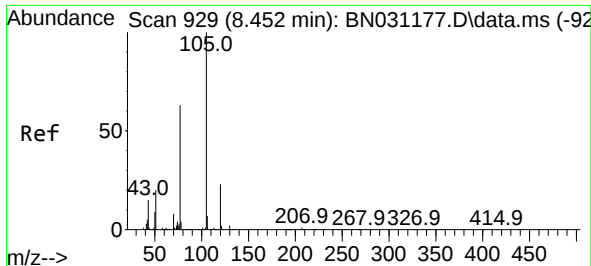
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.317 ng/ul
RT: 8.152 min Scan# 878
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

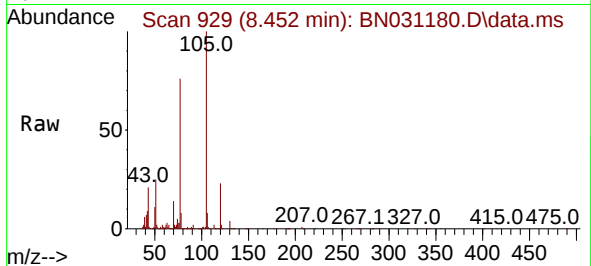
Tgt Ion: 45 Resp: 407972
Ion Ratio Lower Upper
45 100
77 15.7 12.5 18.7
79 11.6 9.6 14.4





#16
Acetophenone
Concen: 33.454 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

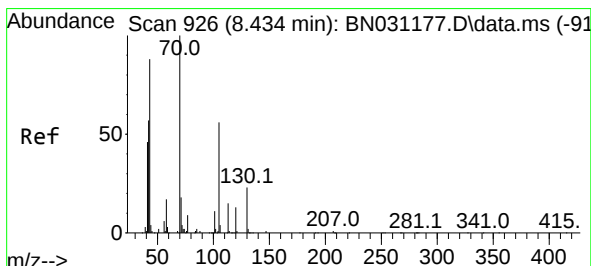
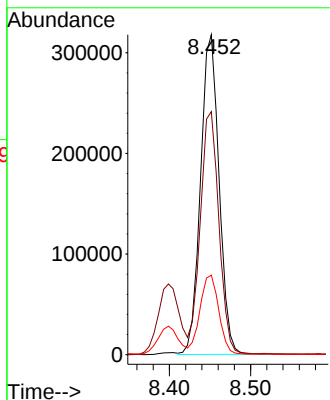
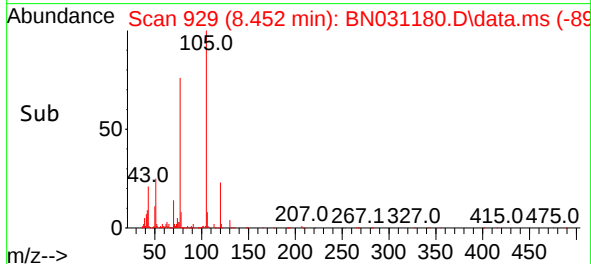
Instrument :
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ClientSampleId :
SLCS404



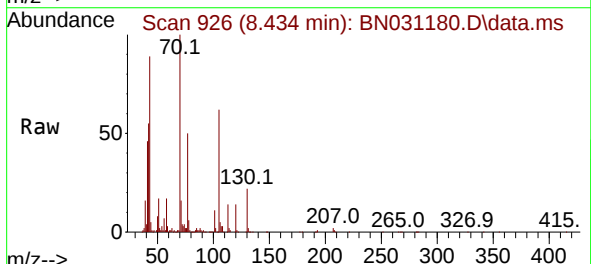
Tgt Ion:105 Resp: 50328
Ion Ratio Lower Upper
105 100
77 76.0 60.2 90.4
51 24.9 20.6 31.0

Manual Integrations
APPROVED

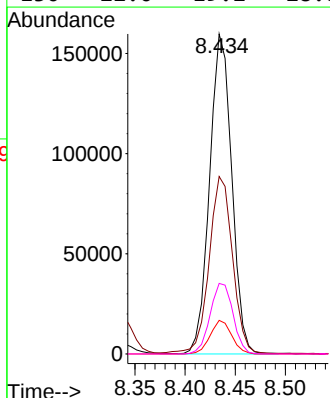
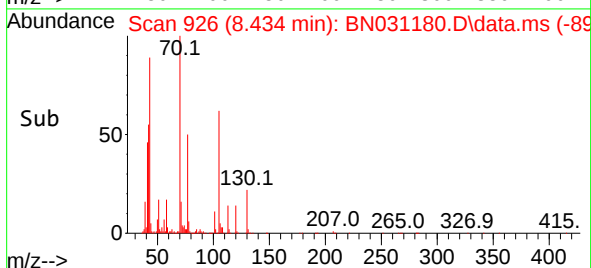
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

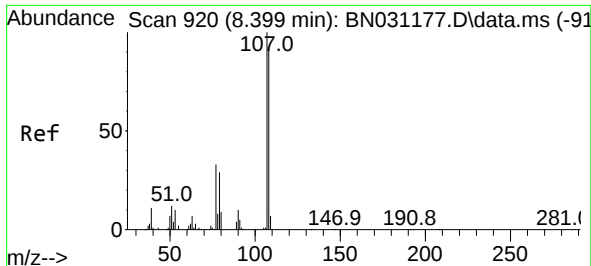


#17
N-Nitroso-di-n-propylamine
Concen: 32.741 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



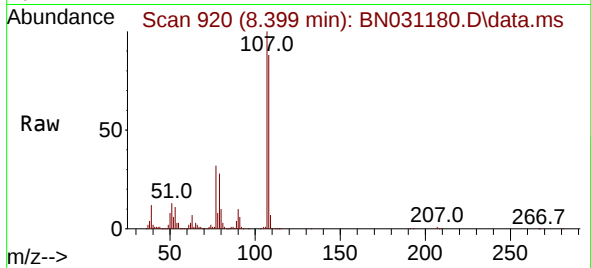
Tgt Ion: 70 Resp: 245515
Ion Ratio Lower Upper
70 100
42 55.4 45.0 67.6
101 10.5 8.1 12.1
130 22.0 19.2 28.8





#18
4-Methylphenol
Concen: 34.210 ng/ul
RT: 8.399 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

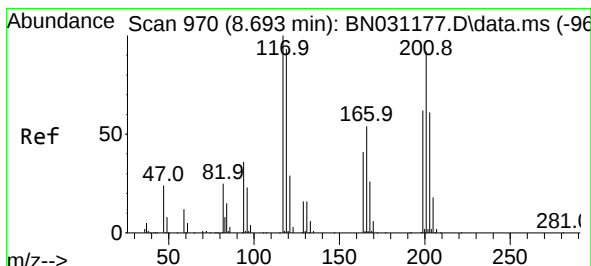
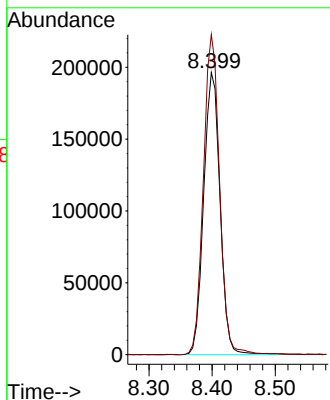
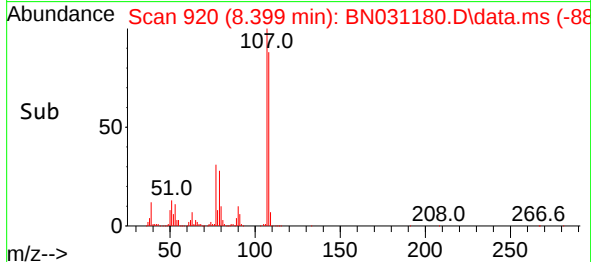
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:108 Resp: 353492
Ion Ratio Lower Upper
108 100
107 113.5 89.8 134.8

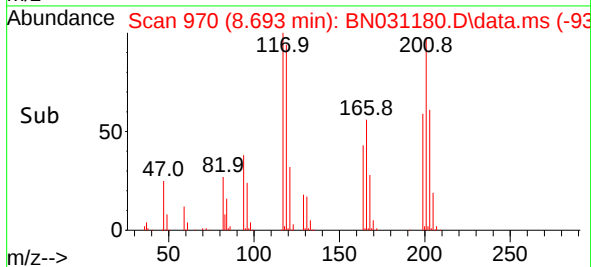
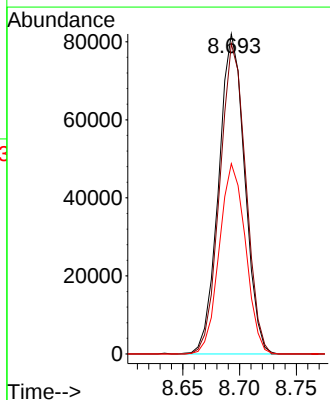
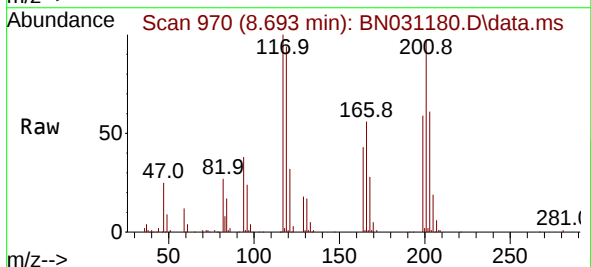
Manual Integrations
APPROVED

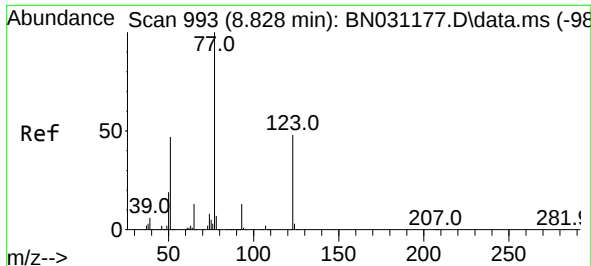
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#19
Hexachloroethane
Concen: 33.756 ng/ul
RT: 8.693 min Scan# 970
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

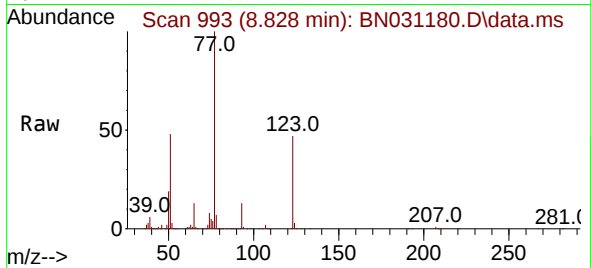
Tgt Ion:117 Resp: 130888
Ion Ratio Lower Upper
117 100
201 96.9 77.4 116.0
199 59.4 49.6 74.4





#22
Nitrobenzene
Concen: 34.745 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

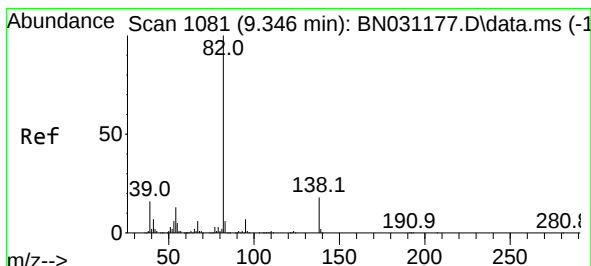
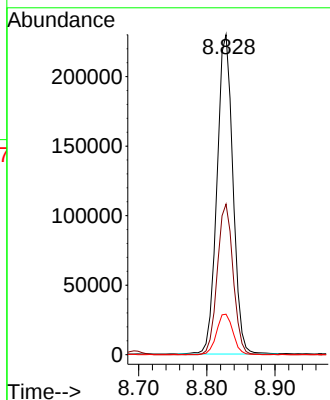
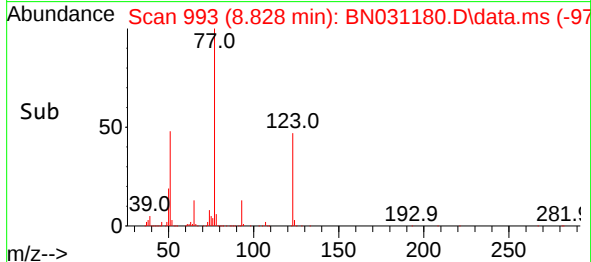
Instrument :
BNA_N
ClientSampleId :
SLCS404



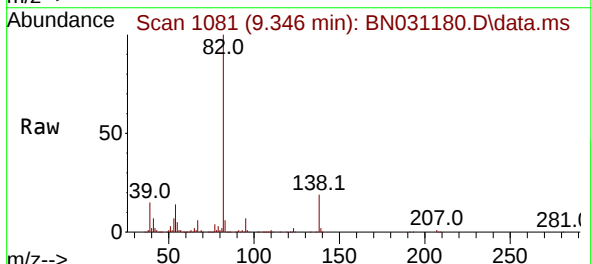
Tgt Ion: 77 Resp: 374752
Ion Ratio Lower Upper
77 100
123 47.0 38.2 57.2
65 12.7 10.7 16.1

Manual Integrations
APPROVED

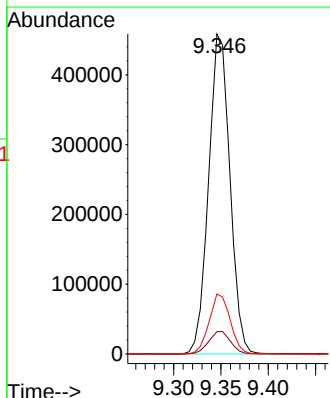
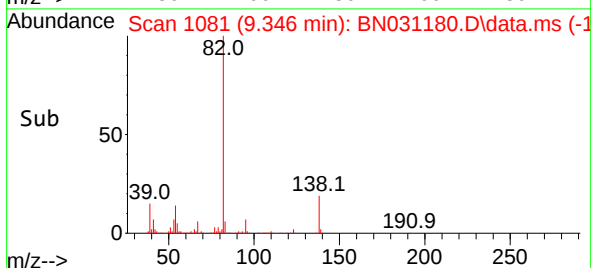
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

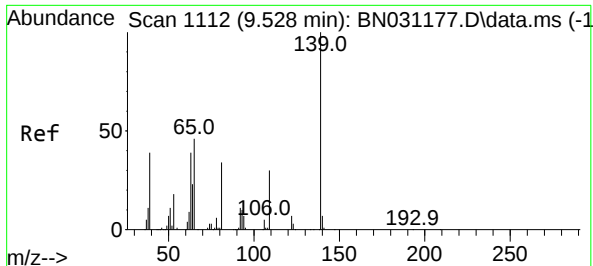


#23
Isophorone
Concen: 32.592 ng/ul
RT: 9.346 min Scan# 1081
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



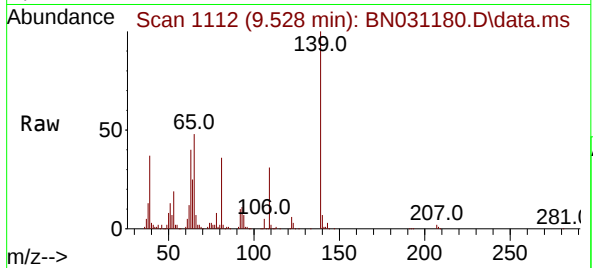
Tgt Ion: 82 Resp: 717389
Ion Ratio Lower Upper
82 100
95 7.0 5.9 8.9
138 18.7 14.7 22.1





#25
2-Nitrophenol
Concen: 36.865 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

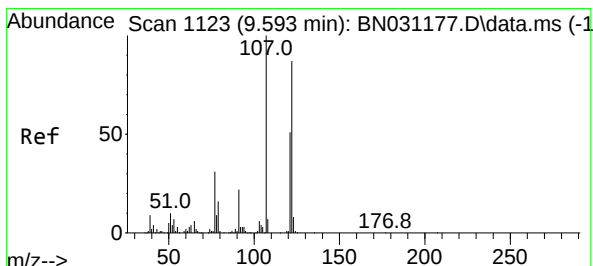
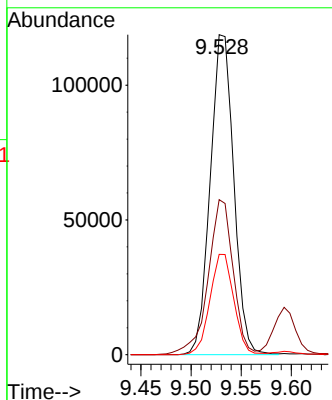
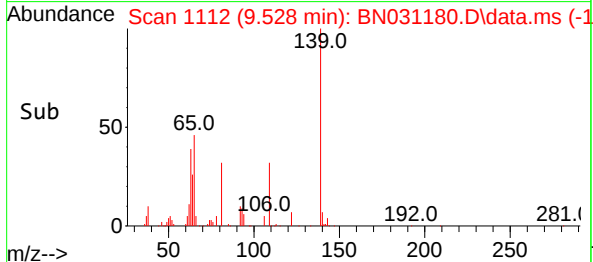
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:139 Resp: 19375
Ion Ratio Lower Upper
139 100
65 48.5 35.2 52.8
109 31.3 25.4 38.0

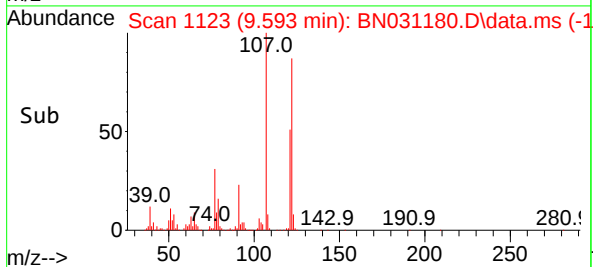
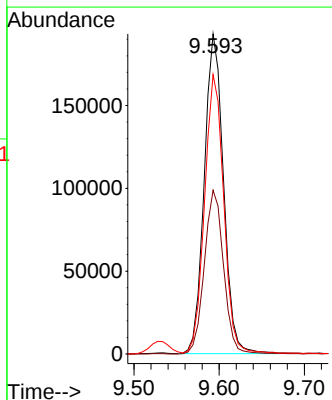
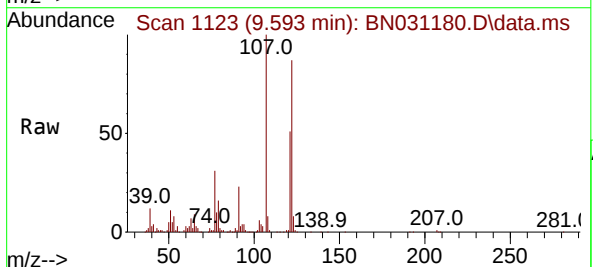
Manual Integrations
APPROVED

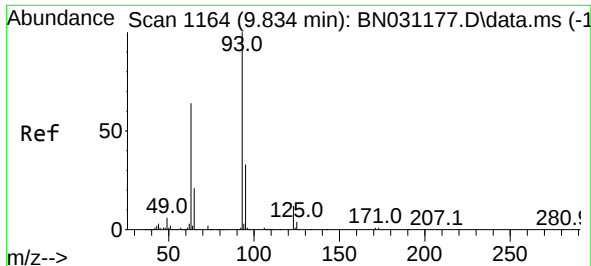
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#26
2,4-Dimethylphenol
Concen: 28.233 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Tgt Ion:107 Resp: 302615
Ion Ratio Lower Upper
107 100
121 51.1 40.3 60.5
122 87.3 69.8 104.8





#27

Bis(2-Chloroethoxy)methane

Concen: 32.944 ng/ul

RT: 9.834 min Scan# 1164

Delta R.T. -0.006 min

Lab File: BN031180.D

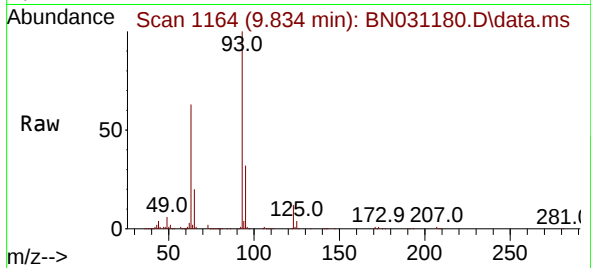
Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404



Tgt Ion: 93 Resp: 44045

Ion Ratio Lower Upper

93 100

95 32.2 25.8 38.6

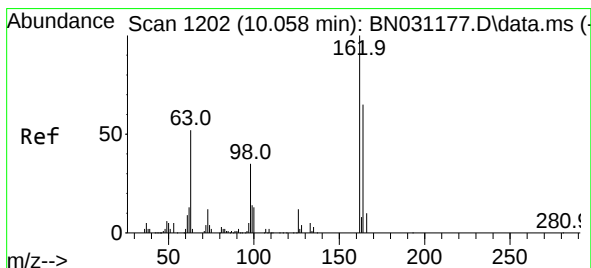
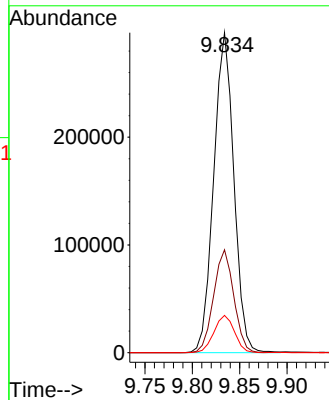
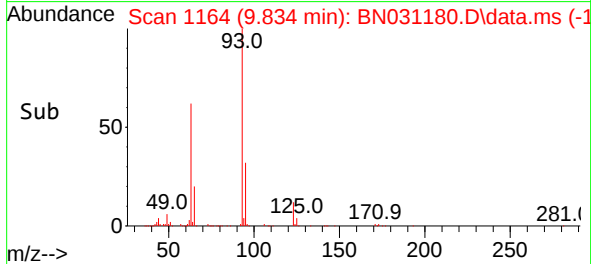
123 11.6 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#29

2,4-Dichlorophenol

Concen: 36.292 ng/ul

RT: 10.057 min Scan# 1202

Delta R.T. -0.012 min

Lab File: BN031180.D

Acq: 24 Apr 2024 08:48

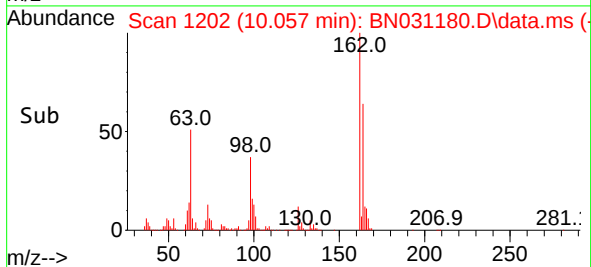
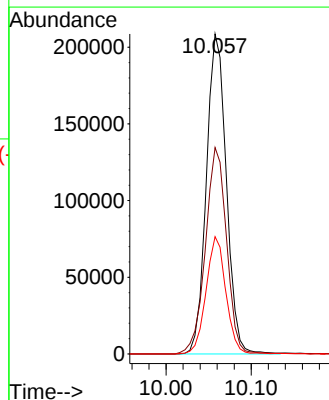
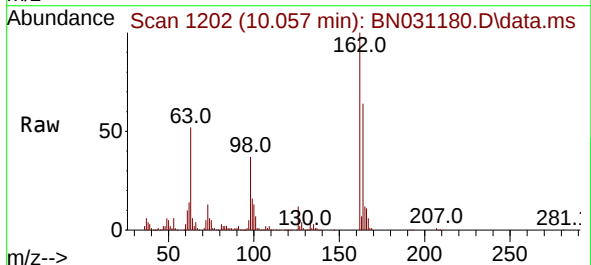
Tgt Ion:162 Resp: 339569

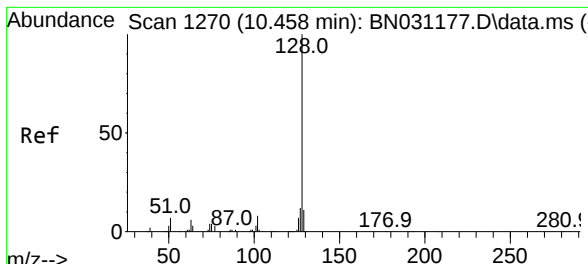
Ion Ratio Lower Upper

162 100

164 64.5 51.0 76.6

98 36.6 28.6 42.8





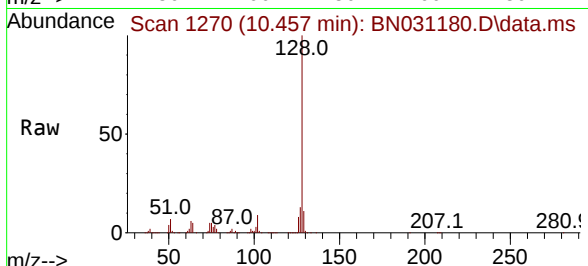
#30
Naphthalene
Concen: 33.678 ng/ul
RT: 10.457 min Scan# 111015
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404

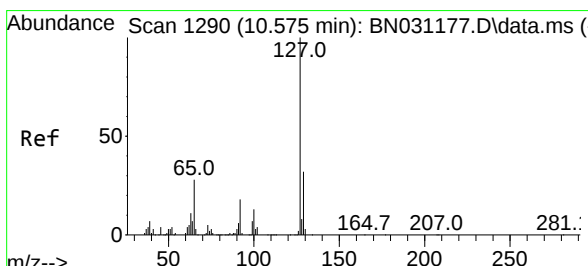
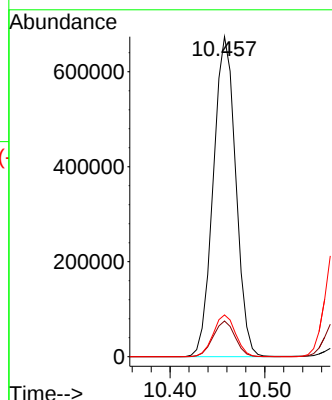
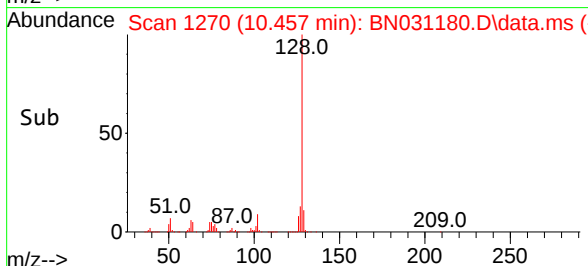


Tgt Ion:128 Resp: 111015
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.1 10.5 15.7

Manual Integrations

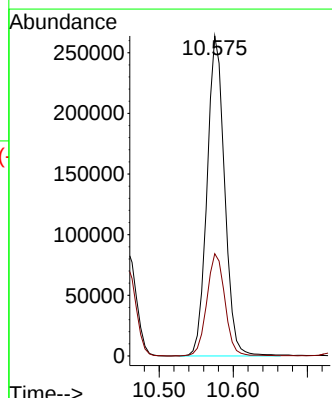
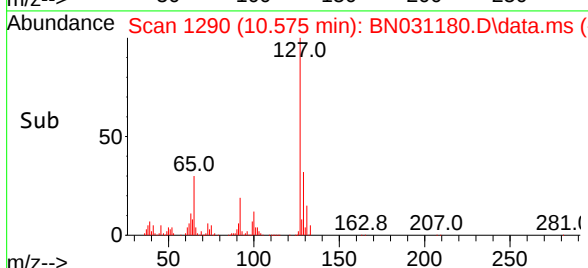
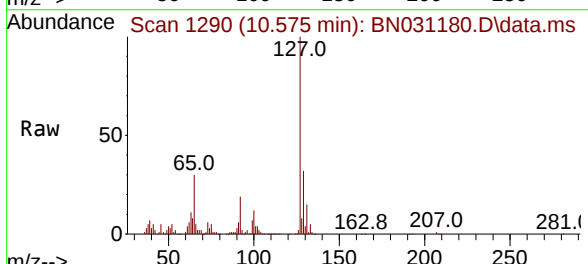
APPROVED

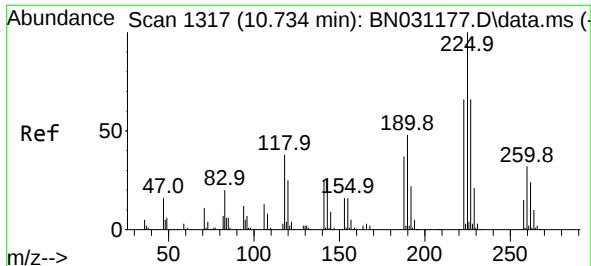
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#32
4-Chloroaniline
Concen: 30.473 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

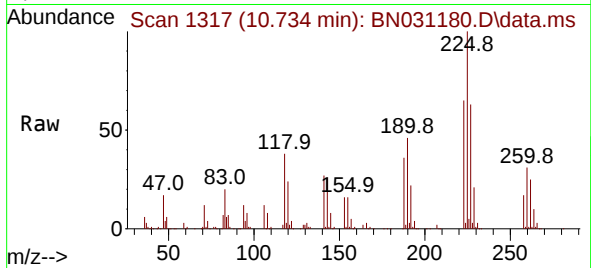
Tgt Ion:127 Resp: 433464
Ion Ratio Lower Upper
127 100
129 31.9 25.4 38.2





#33
Hexachlorobutadiene
Concen: 33.122 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

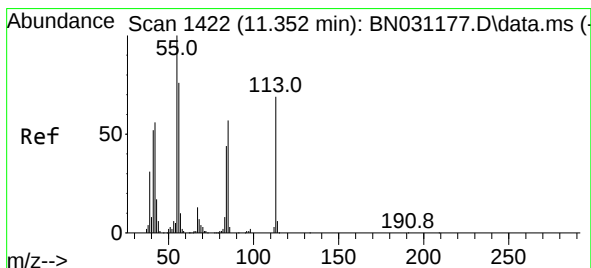
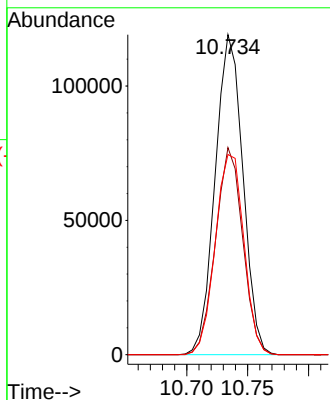
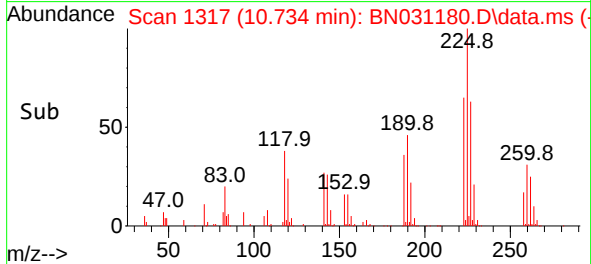
Instrument :
BNA_N
ClientSampleId :
SLCS404



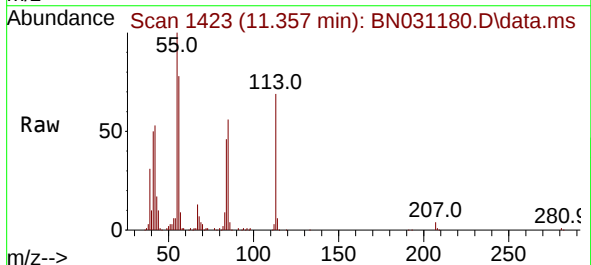
Tgt Ion:225 Resp: 188929
Ion Ratio Lower Upper
225 100
223 64.7 49.8 74.6
227 62.5 48.8 73.2

Manual Integrations
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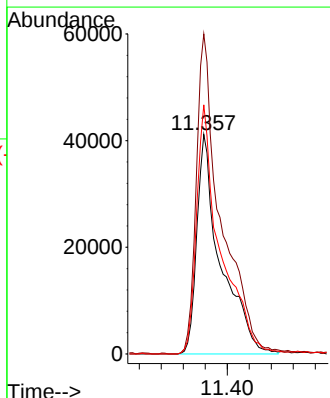
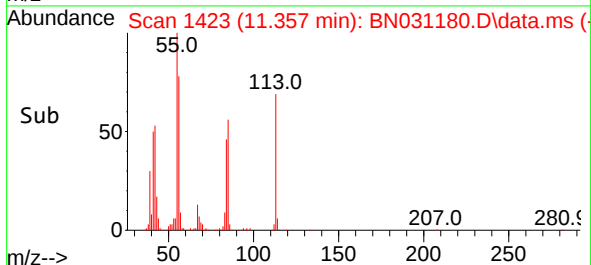
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

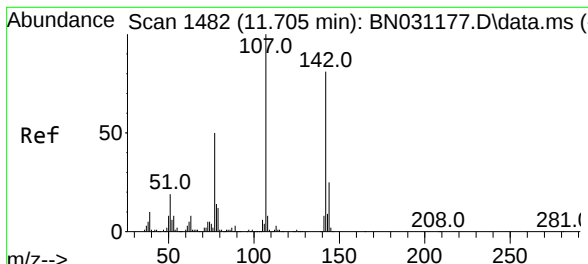


#34
Caprolactam
Concen: 33.488 ng/ul m
RT: 11.357 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



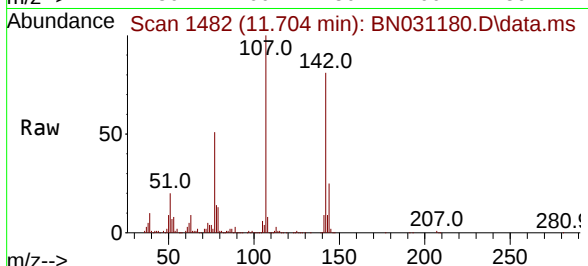
Tgt Ion:113 Resp: 123456
Ion Ratio Lower Upper
113 100
55 145.8 112.4 168.6
56 113.5 88.0 132.0





#35
 4-Chloro-3-methylphenol
 Concen: 35.136 ng/ul
 RT: 11.704 min Scan# 1482
 Delta R.T. -0.006 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48

Instrument :
 BNA_N
 ClientSampleId :
 SLCS404

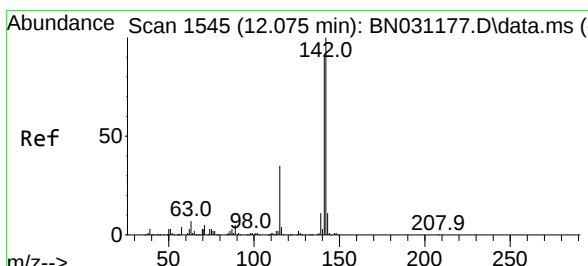
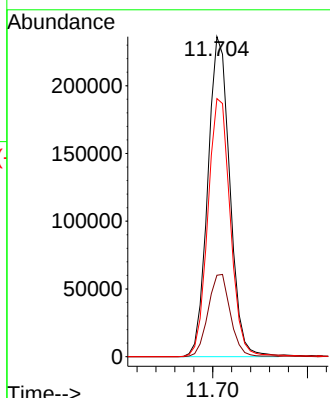
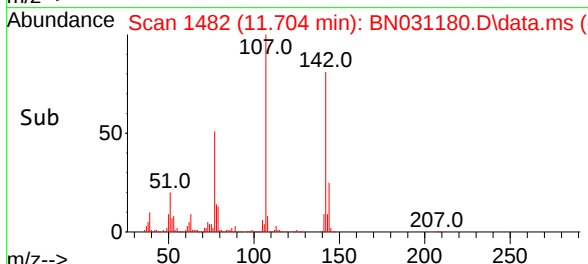


Tgt Ion:107 Resp: 381179

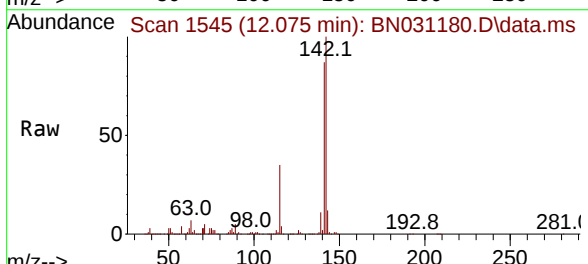
Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.6	31.0
142	80.7	67.4	101.2

Manual Integrations
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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

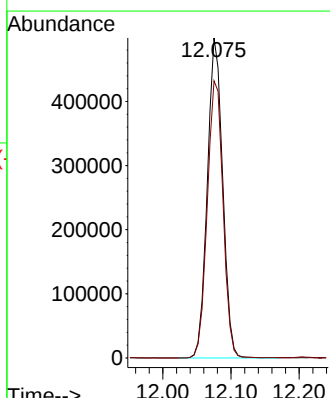
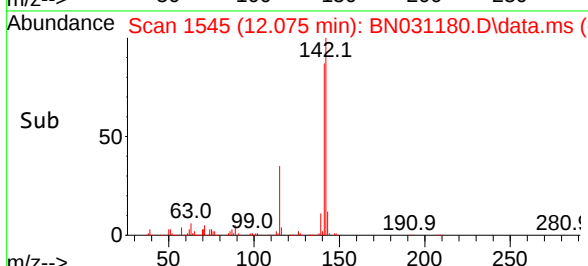


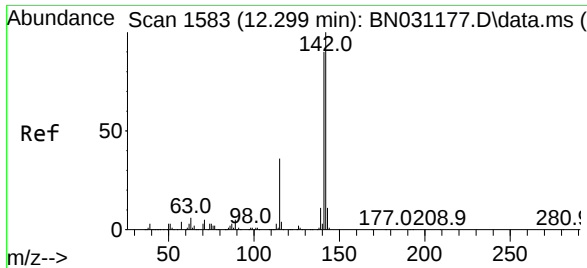
#36
 2-Methylnaphthalene
 Concen: 33.647 ng/ul
 RT: 12.075 min Scan# 1545
 Delta R.T. -0.012 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48



Tgt Ion:142 Resp: 782143

Ion	Ratio	Lower	Upper
142	100		
141	86.6	69.6	104.4





#37

1-Methylnaphthalene

Concen: 33.671 ng/ul

RT: 12.298 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN031180.D

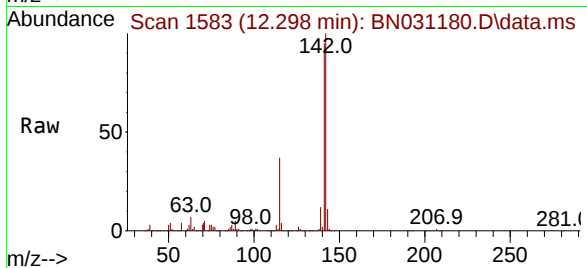
Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404



Tgt Ion:142 Resp: 791999

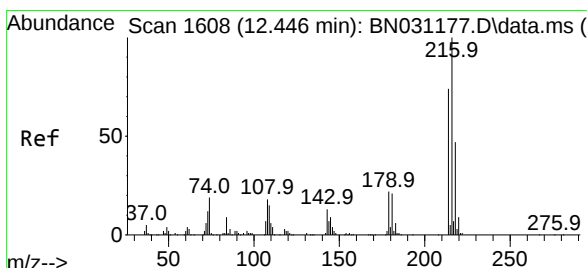
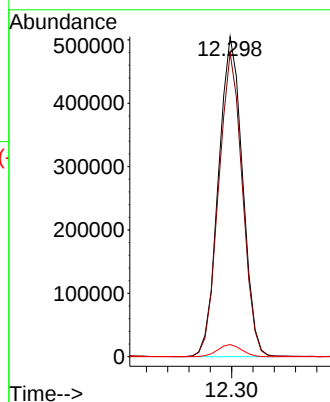
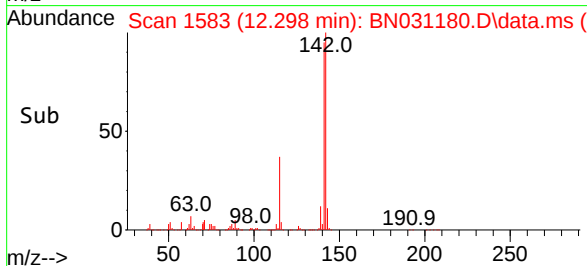
Ion	Ratio	Lower	Upper
142	100		
141	95.0	70.2	105.4
116	3.8	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.995 ng/ul

RT: 12.451 min Scan# 1609

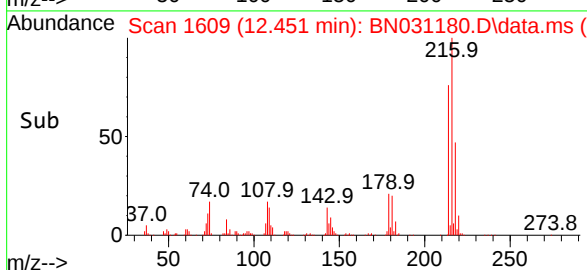
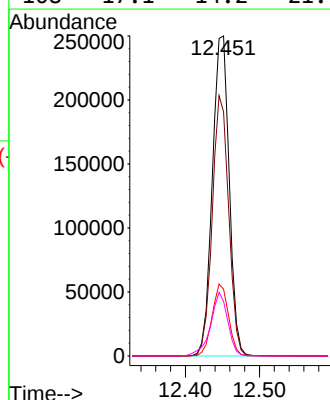
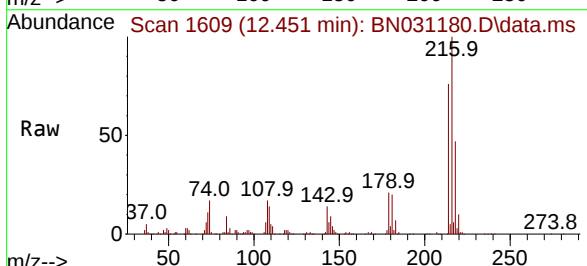
Delta R.T. -0.006 min

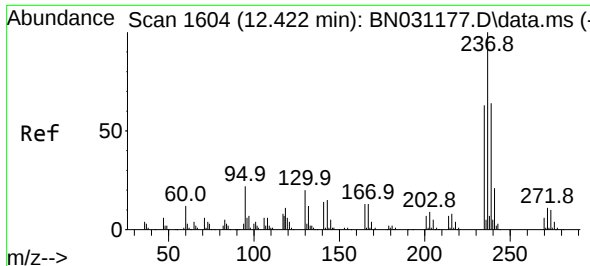
Lab File: BN031180.D

Acq: 24 Apr 2024 08:48

Tgt Ion:216 Resp: 394367

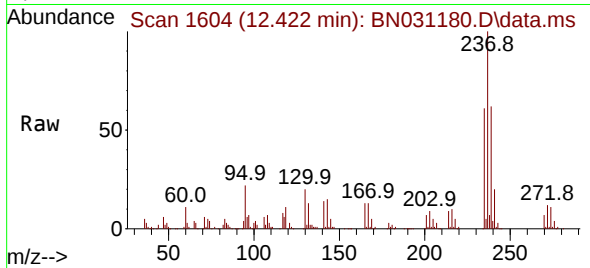
Ion	Ratio	Lower	Upper
216	100		
214	76.3	63.1	94.7
179	20.9	17.0	25.6
108	17.1	14.2	21.4





#40
Hexachlorocyclopentadiene
Concen: 22.801 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

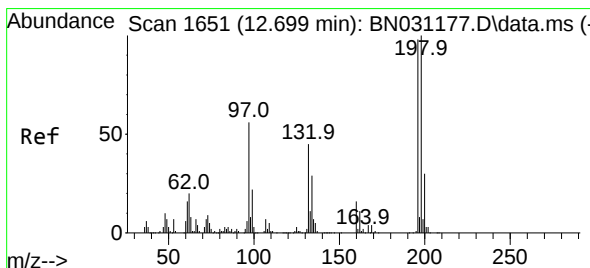
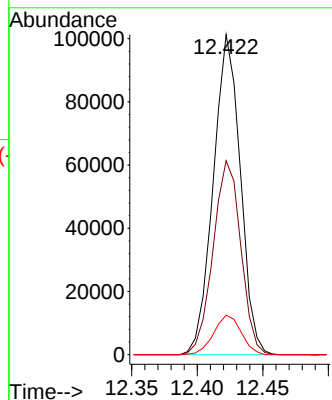
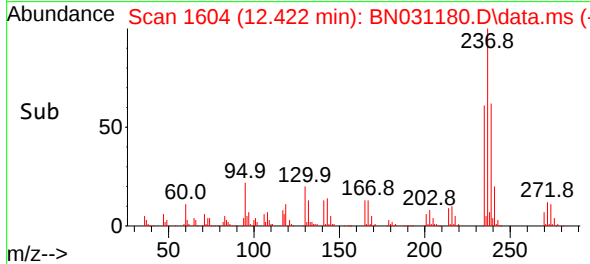
Instrument :
BNA_N
ClientSampleId :
SLCS404



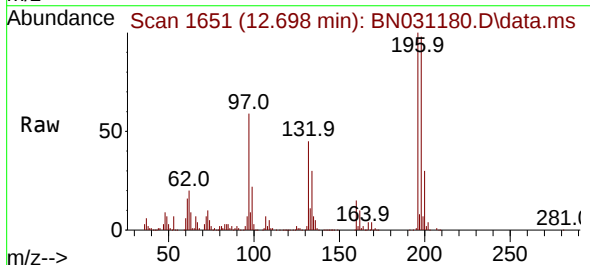
Tgt Ion:237 Resp: 145302
Ion Ratio Lower Upper
237 100
235 60.6 47.6 71.4
272 12.4 10.8 16.2

Manual Integrations
APPROVED

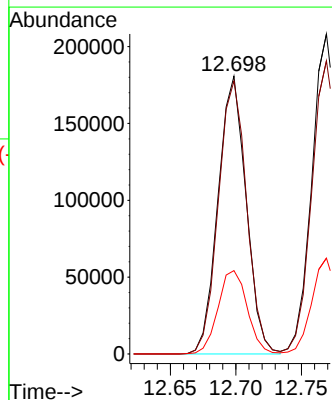
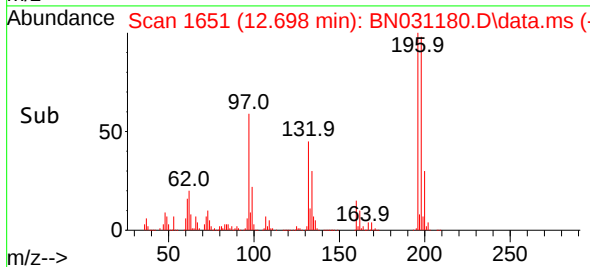
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

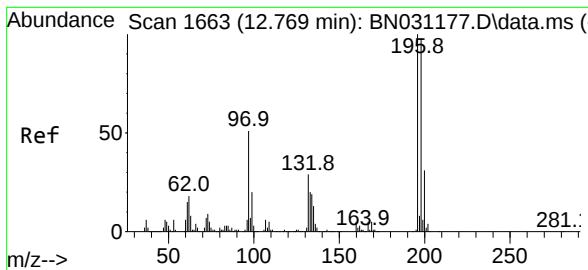


#41
2,4,6-Trichlorophenol
Concen: 34.910 ng/ul
RT: 12.698 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



Tgt Ion:196 Resp: 269567
Ion Ratio Lower Upper
196 100
198 98.3 69.9 104.9
200 30.0 23.4 35.2





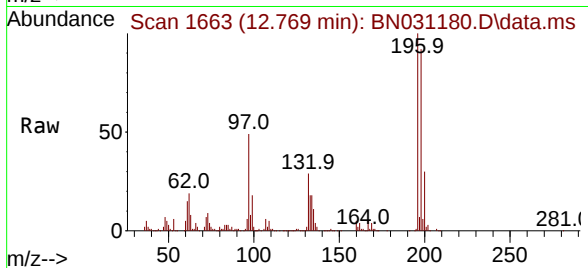
#42
2,4,5-Trichlorophenol
Concen: 36.558 ng/ul
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404

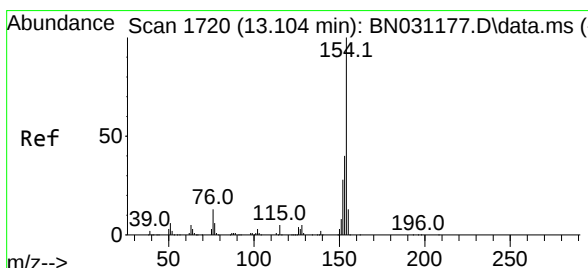
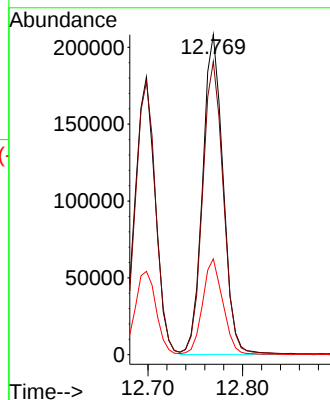
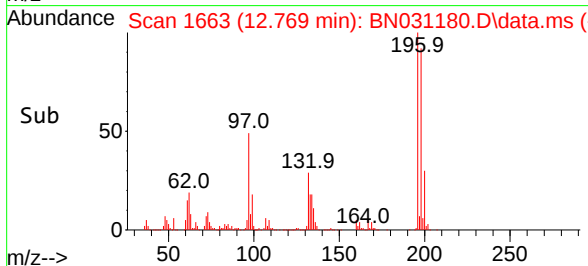


Tgt Ion:196 Resp: 31297
Ion Ratio Lower Upper
196 100
198 91.6 75.9 113.9
200 30.0 24.7 37.1

Manual Integrations

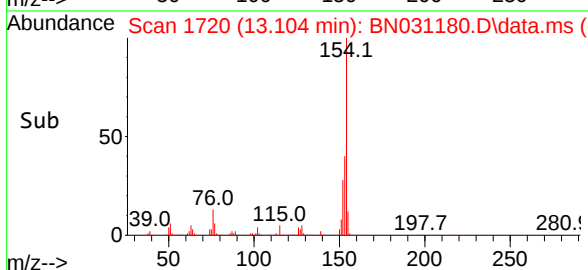
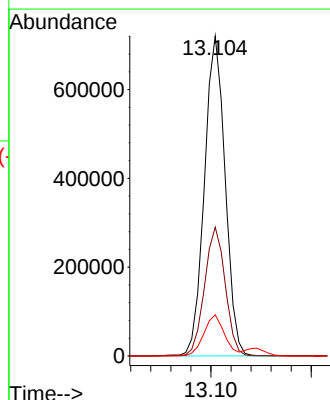
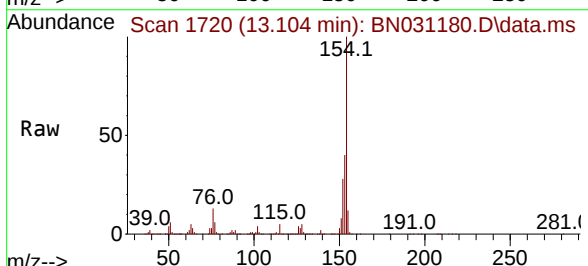
APPROVED

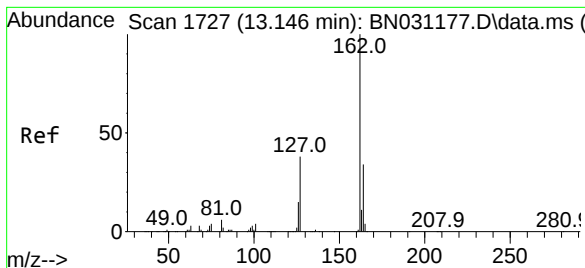
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#43
1,1'-Biphenyl
Concen: 33.827 ng/ul
RT: 13.104 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Tgt Ion:154 Resp: 1031431
Ion Ratio Lower Upper
154 100
153 40.2 31.8 47.8
76 12.9 10.6 15.8





#44

2-Chloronaphthalene

Concen: 33.202 ng/ul

RT: 13.146 min Scan# 1727

Delta R.T. -0.006 min

Lab File: BN031180.D

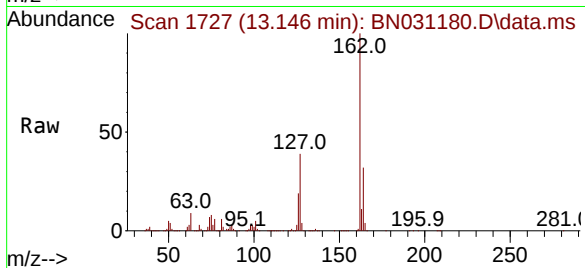
Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404



Tgt Ion:162 Resp: 80896

Ion Ratio Lower Upper

162 100

164 32.2 25.8 38.8

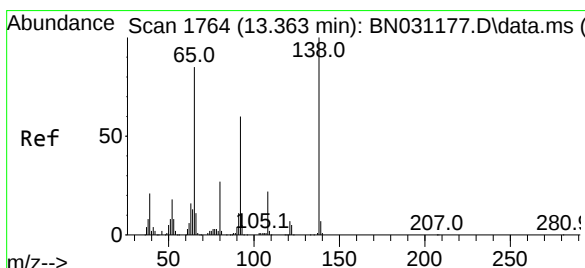
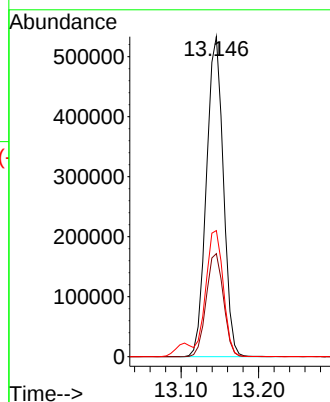
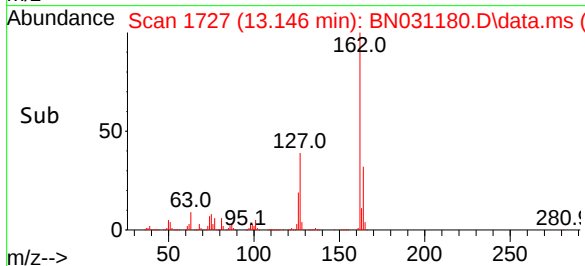
127 39.4 33.7 50.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#45

2-Nitroaniline

Concen: 36.987 ng/ul

RT: 13.363 min Scan# 1764

Delta R.T. -0.006 min

Lab File: BN031180.D

Acq: 24 Apr 2024 08:48

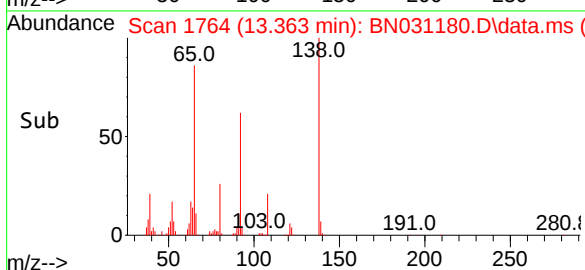
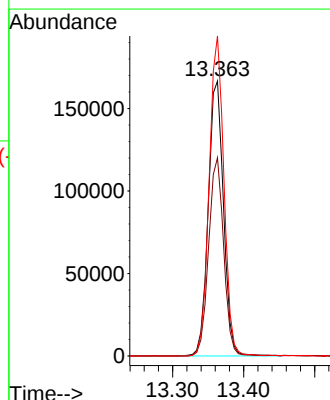
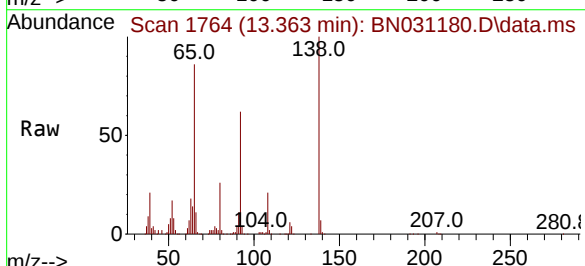
Tgt Ion: 65 Resp: 248784

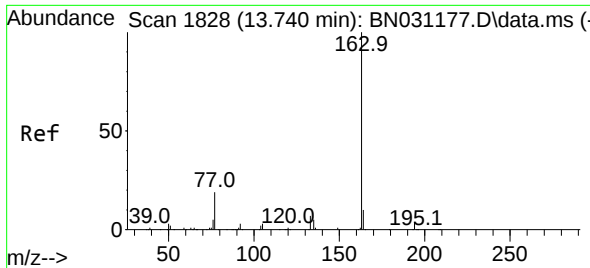
Ion Ratio Lower Upper

65 100

92 72.1 57.4 86.2

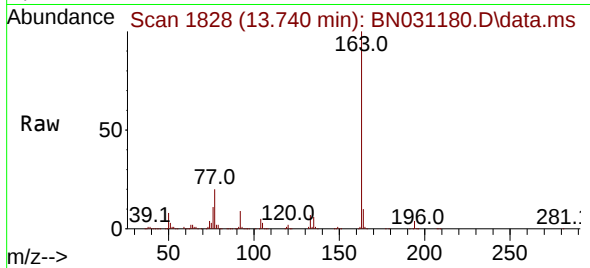
138 116.4 91.6 137.4





#47
Dimethylphthalate
Concen: 32.634 ng/ul
RT: 13.740 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

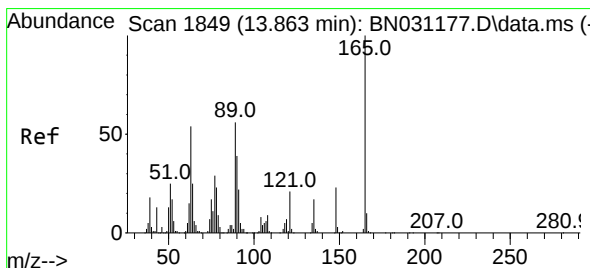
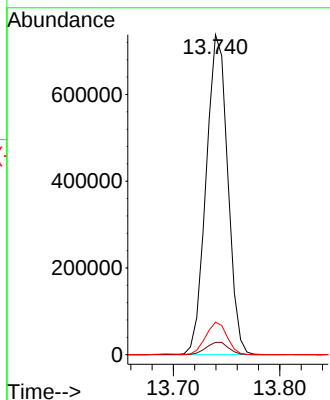
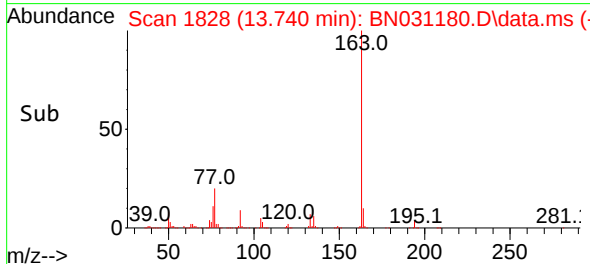
Instrument : BNA_N
ClientSampleId : SLCS404



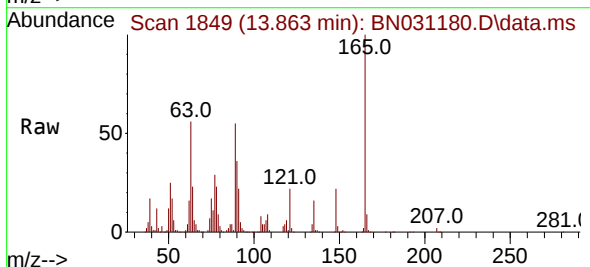
Tgt Ion:163 Resp: 103864
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.2 8.0 12.0

Manual Integrations
APPROVED

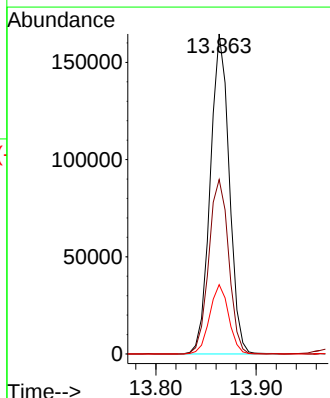
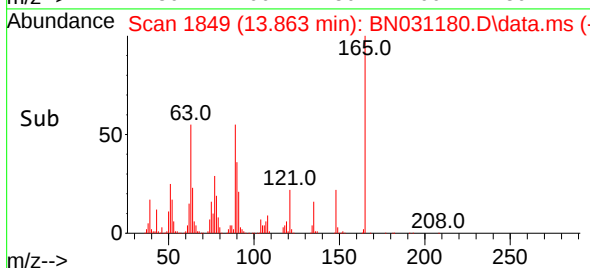
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

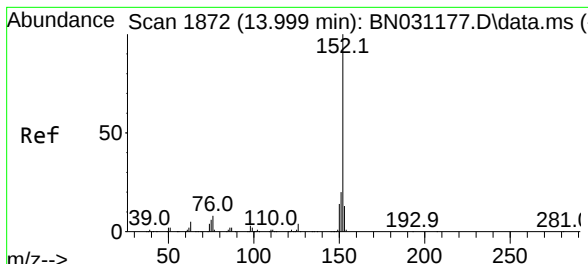


#48
2,6-Dinitrotoluene
Concen: 36.126 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



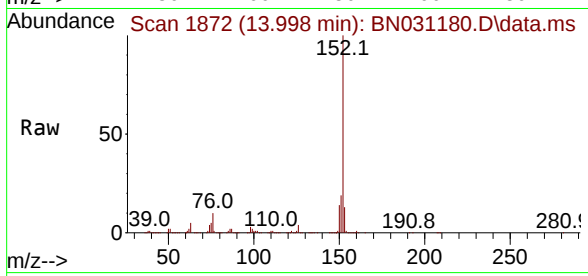
Tgt Ion:165 Resp: 215836
Ion Ratio Lower Upper
165 100
89 54.5 44.7 67.1
121 21.6 17.0 25.4





#50
Acenaphthylene
Concen: 32.750 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Instrument : BNA_N
ClientSampleId : SLCS404

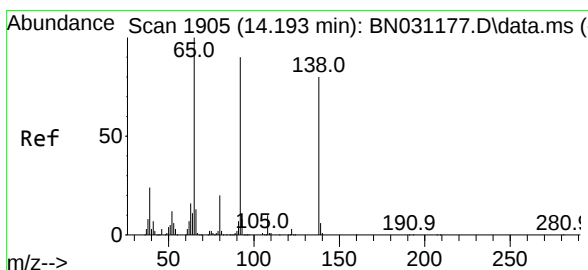
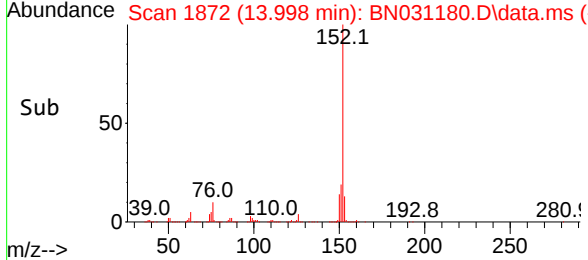
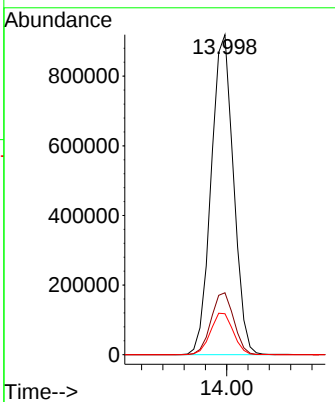


Tgt Ion:152 Resp: 1337410

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.8	23.8
153	12.8	10.5	15.7

Manual Integrations
APPROVED

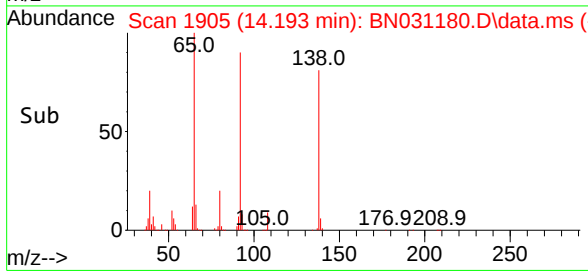
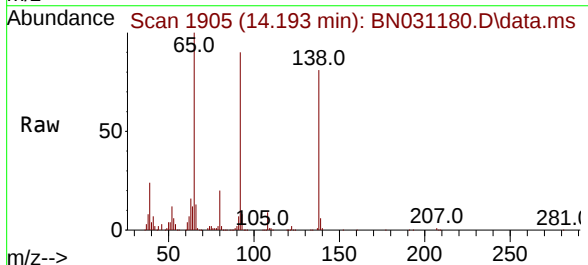
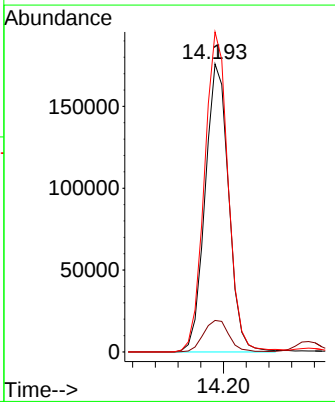
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

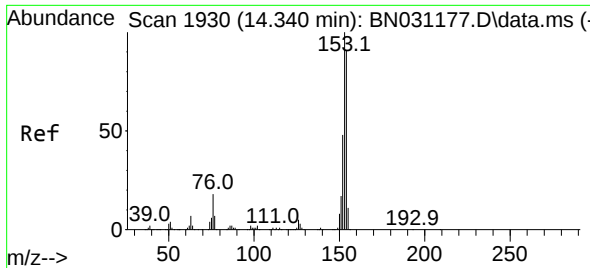


#51
3-Nitroaniline
Concen: 36.996 ng/ul
RT: 14.193 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Tgt Ion:138 Resp: 253750

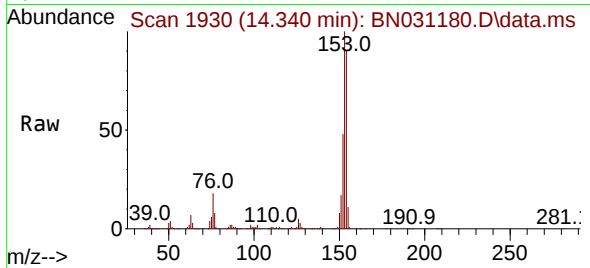
Ion	Ratio	Lower	Upper
138	100		
108	11.0	11.1	16.7#
92	111.1	93.9	140.9





#52
Acenaphthene
Concen: 32.077 ng/ul
RT: 14.340 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

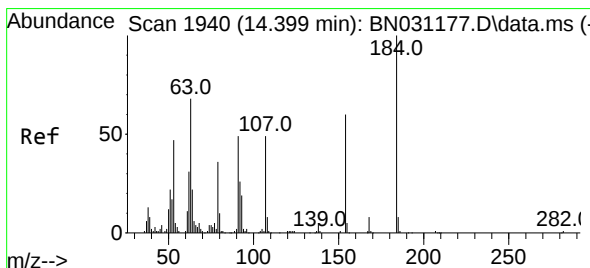
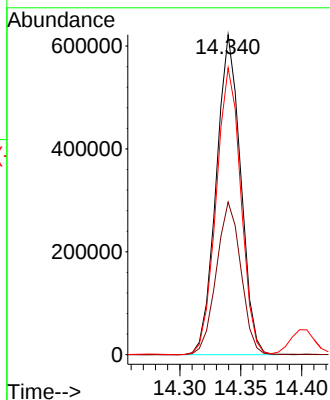
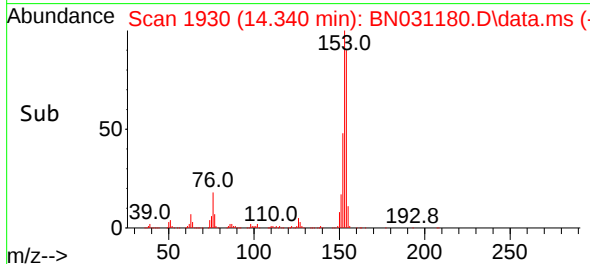
Instrument :
BNA_N
ClientSampleId :
SLCS404



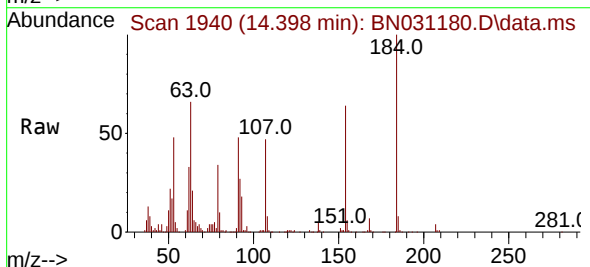
Tgt Ion:153 Resp: 868374
Ion Ratio Lower Upper
153 100
152 47.7 36.3 54.5
154 89.6 72.4 108.6

Manual Integrations
APPROVED

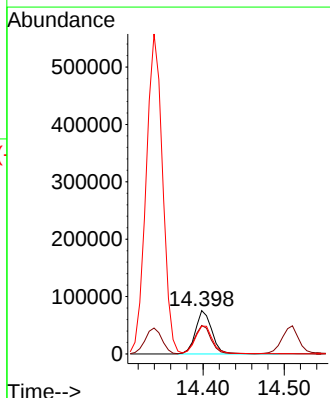
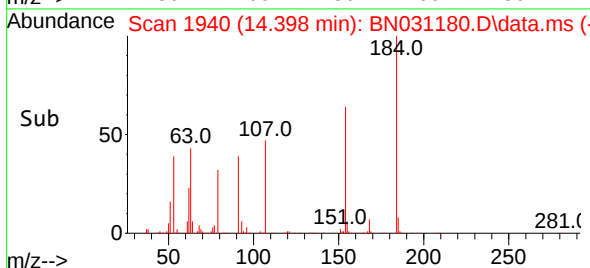
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

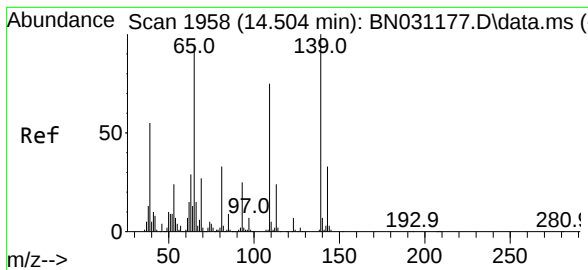


#53
2,4-Dinitrophenol
Concen: 31.415 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



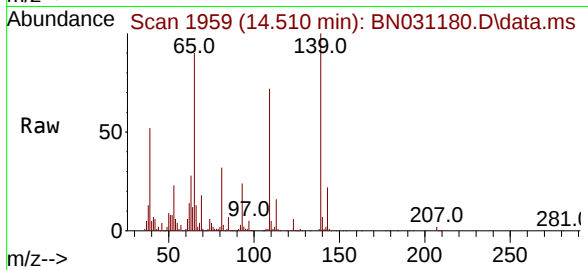
Tgt Ion:184 Resp: 106140
Ion Ratio Lower Upper
184 100
63 65.5 50.4 75.6
154 64.4 53.0 79.6





#55
4-Nitrophenol
Concen: 34.494 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

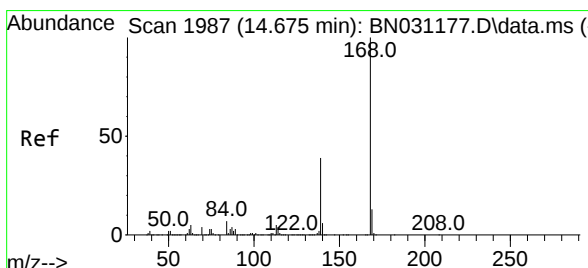
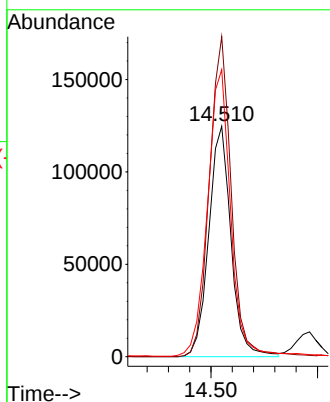
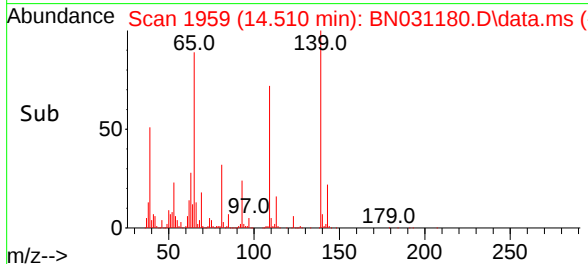
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:109 Resp: 180250
Ion Ratio Lower Upper
109 100
139 138.9 105.6 158.4
65 124.6 98.2 147.2

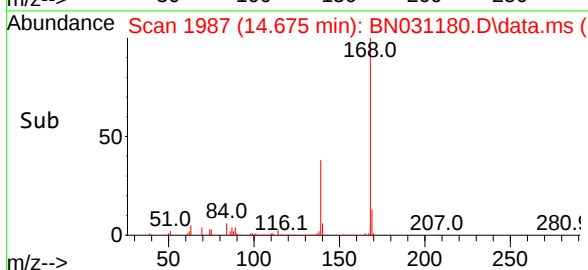
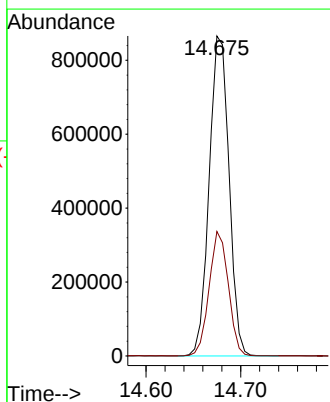
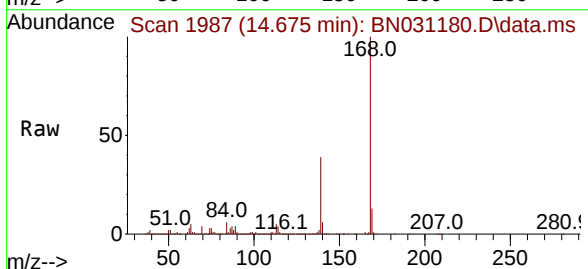
Manual Integrations
APPROVED

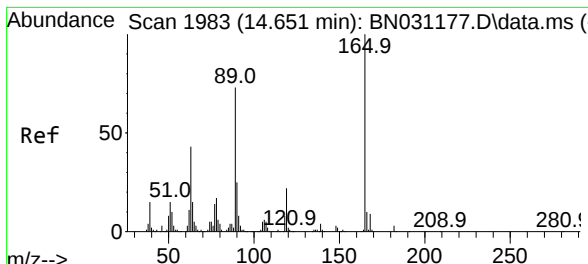
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#56
Dibenzofuran
Concen: 33.753 ng/ul
RT: 14.675 min Scan# 1987
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Tgt Ion:168 Resp: 1263357
Ion Ratio Lower Upper
168 100
139 38.9 31.0 46.6





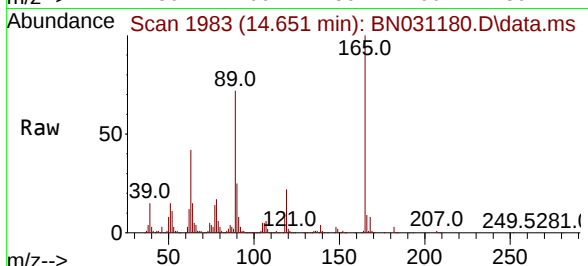
#57
 2,4-Dinitrotoluene
 Concen: 36.644 ng/ul
 RT: 14.651 min Scan# 1983
 Delta R.T. -0.006 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404

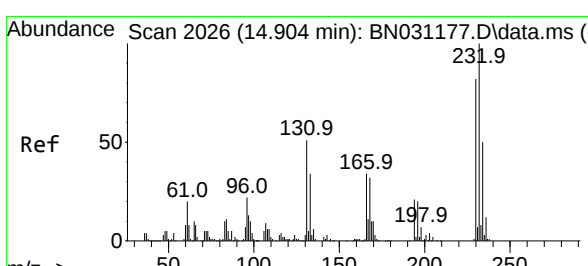
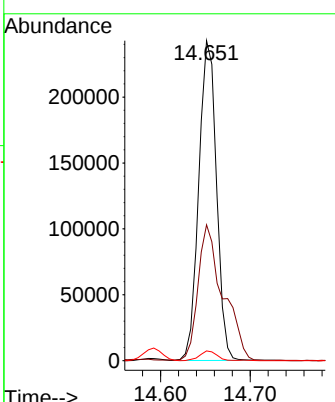
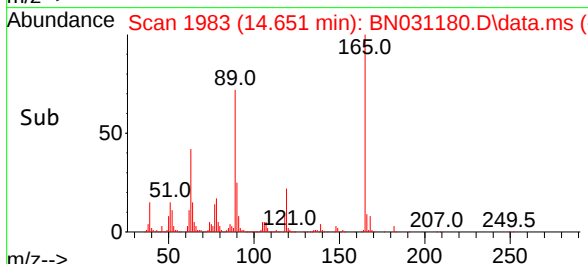


Tgt Ion:165 Resp: 332650

Ion	Ratio	Lower	Upper
165	100		
63	42.5	33.9	50.9
182	3.1	2.6	4.0

Manual Integrations
 APPROVED

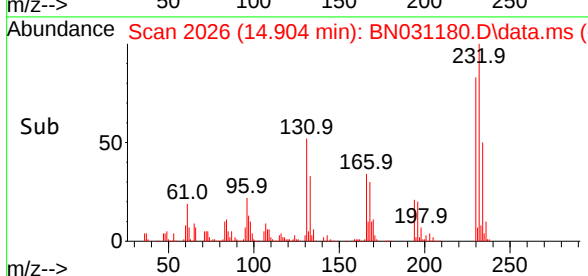
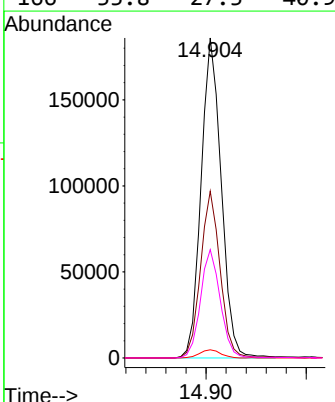
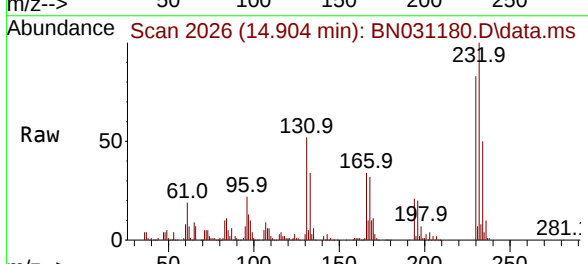
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

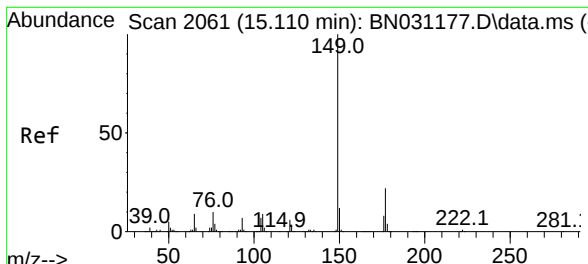


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 35.174 ng/ul
 RT: 14.904 min Scan# 2026
 Delta R.T. -0.006 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48

Tgt Ion:232 Resp: 260249

Ion	Ratio	Lower	Upper
232	100		
131	52.1	41.2	61.8
130	2.5	2.2	3.2
166	33.8	27.3	40.9





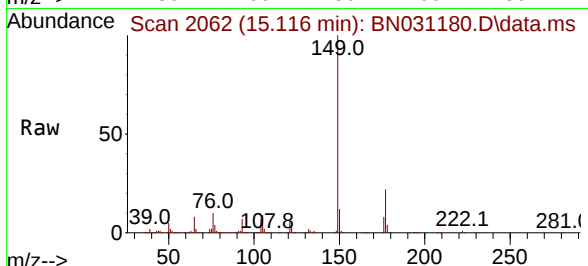
#59
 Diethylphthalate
 Concen: 32.589 ng/ul
 RT: 15.116 min Scan# 2061
 Delta R.T. -0.000 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404

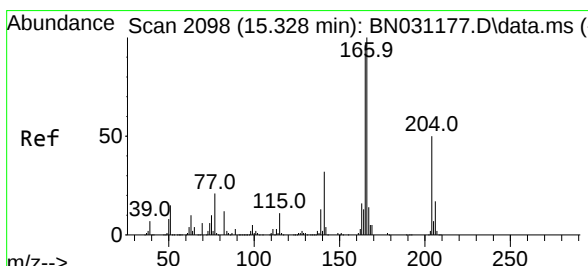
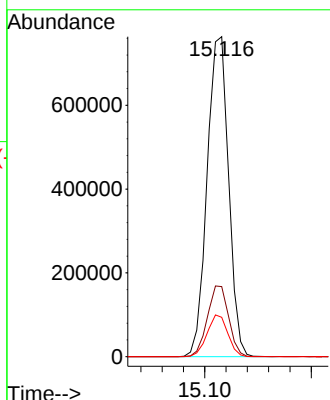
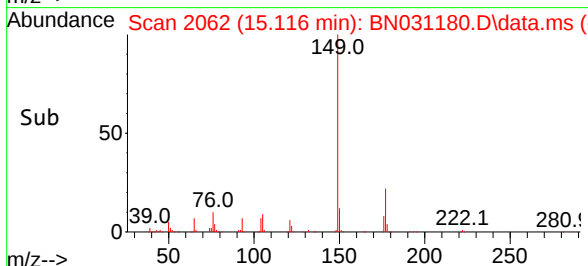


Tgt Ion:149 Resp: 1066690
 Ion Ratio Lower Upper
 149 100
 177 21.9 16.8 25.2
 150 12.3 10.1 15.1

Manual Integrations

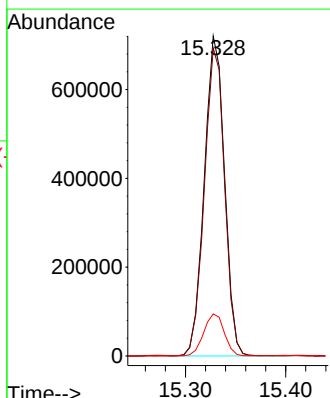
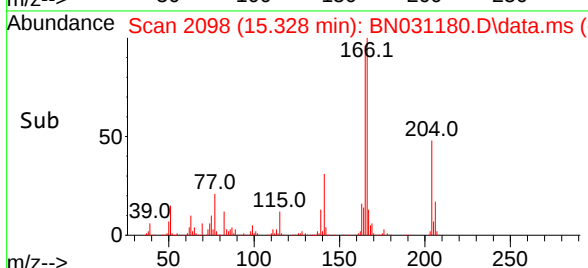
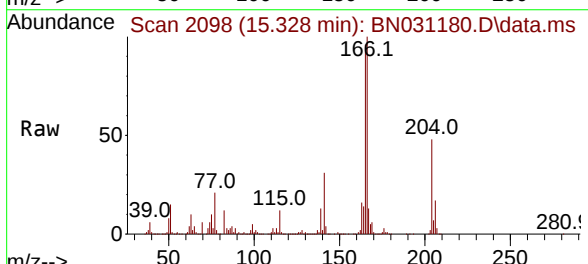
APPROVED

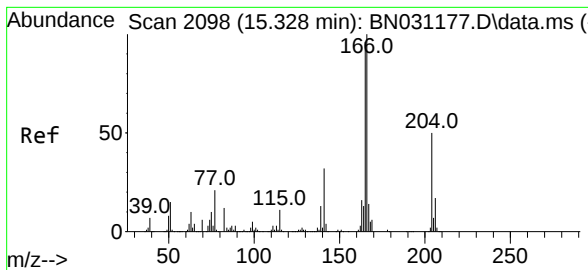
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024



#61
 Fluorene
 Concen: 32.894 ng/ul
 RT: 15.328 min Scan# 2098
 Delta R.T. -0.006 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48

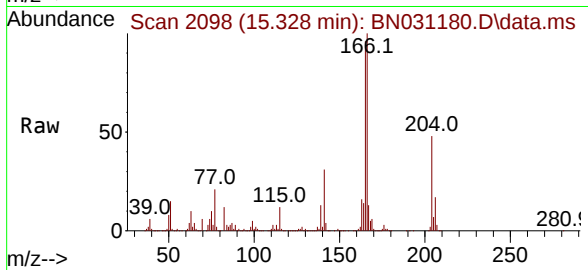
Tgt Ion:166 Resp: 1013218
 Ion Ratio Lower Upper
 166 100
 165 96.3 74.6 112.0
 167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.628 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

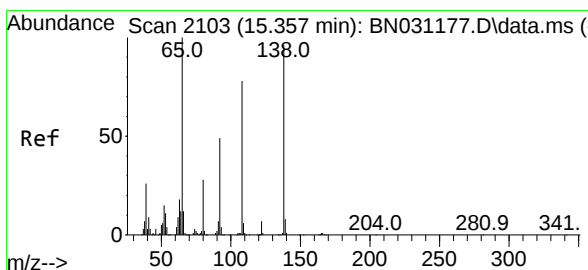
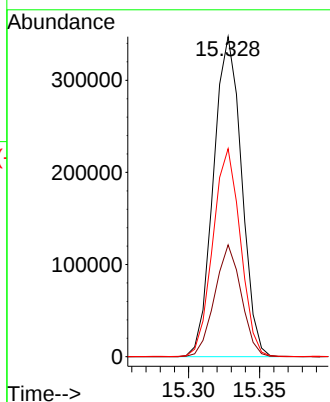
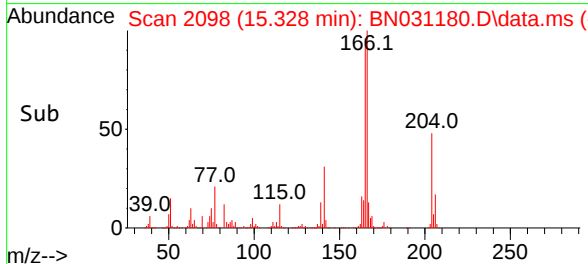
Instrument :
BNA_N
ClientSampleId :
SLCS404



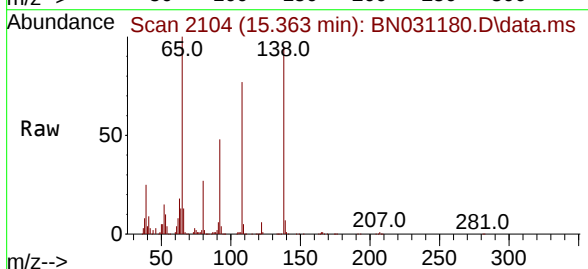
Tgt Ion:204 Resp: 478702
Ion Ratio Lower Upper
204 100
206 34.9 26.4 39.6
141 65.0 50.7 76.1

Manual Integrations
APPROVED

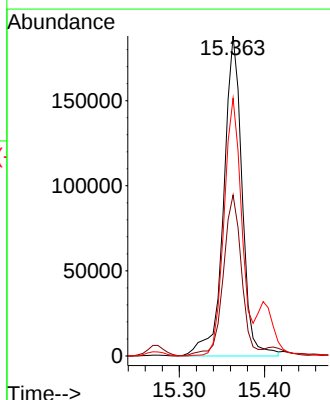
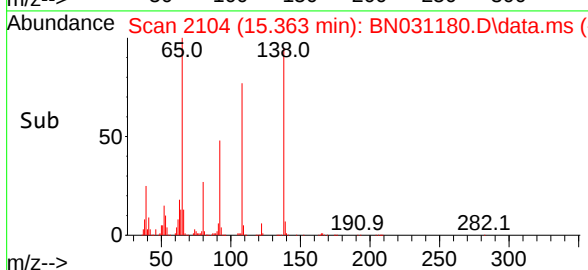
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

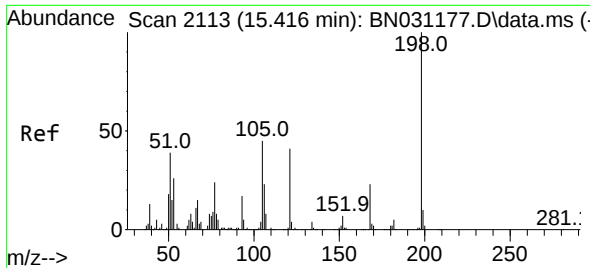


#63
4-Nitroaniline
Concen: 38.368 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



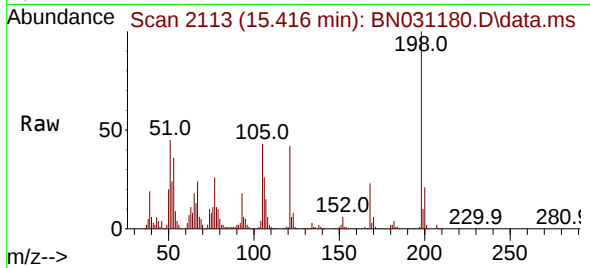
Tgt Ion:138 Resp: 283730
Ion Ratio Lower Upper
138 100
92 50.3 38.4 57.6
108 80.6 63.8 95.8





#66
4,6-Dinitro-2-methylphenol
Concen: 34.568 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

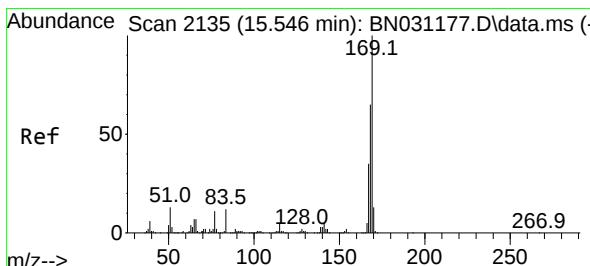
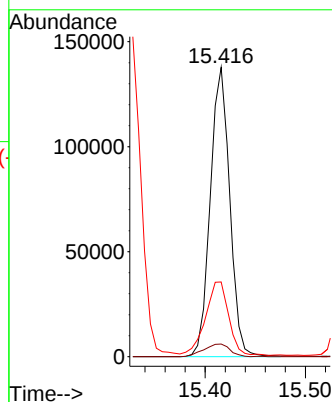
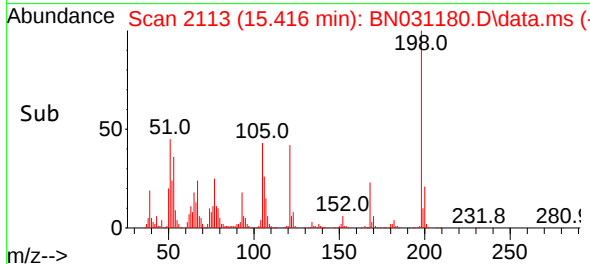
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:198 Resp: 186218
Ion Ratio Lower Upper
198 100
182 4.4 4.0 6.0
77 25.8 22.2 33.4

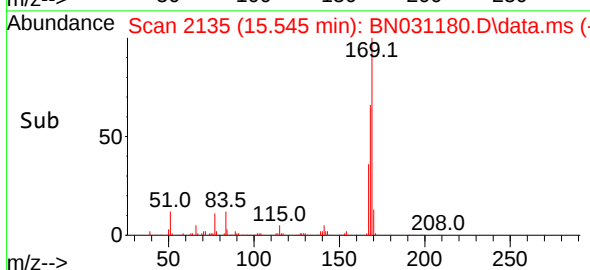
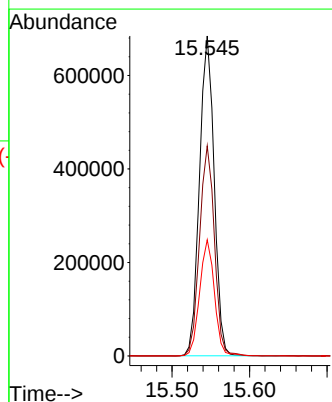
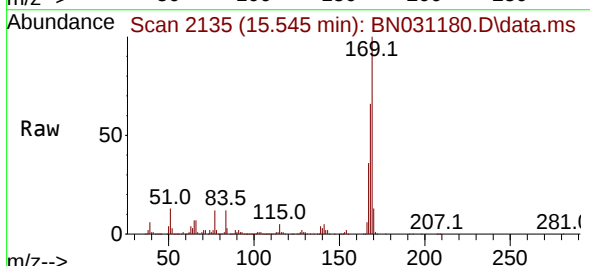
Manual Integrations
APPROVED

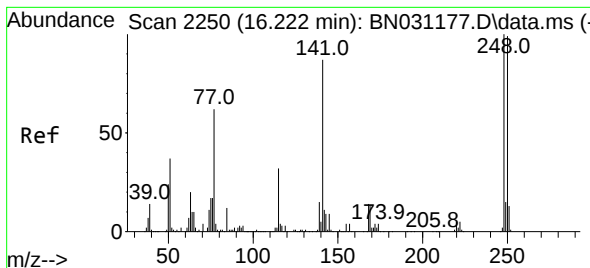
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#67
N-Nitrosodiphenylamine
Concen: 33.753 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

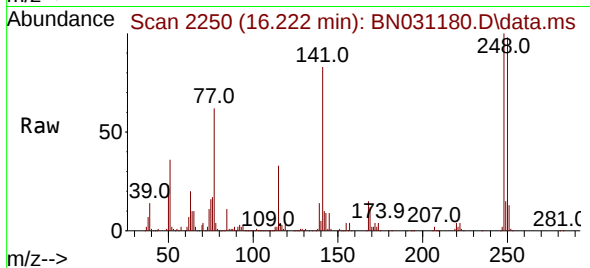
Tgt Ion:169 Resp: 899609
Ion Ratio Lower Upper
169 100
168 65.6 52.6 79.0
167 36.3 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 32.651 ng/ul
RT: 16.222 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

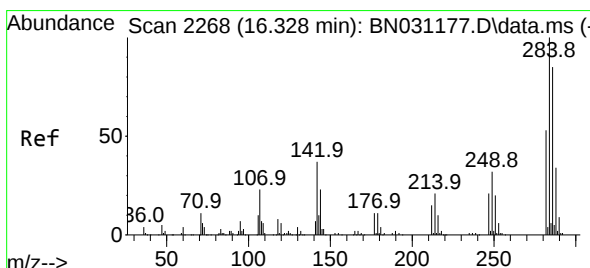
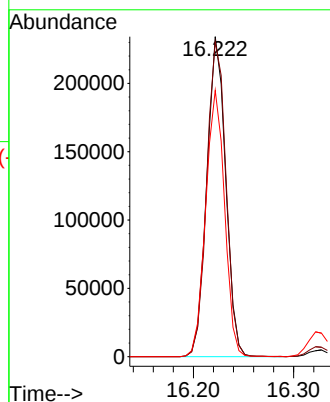
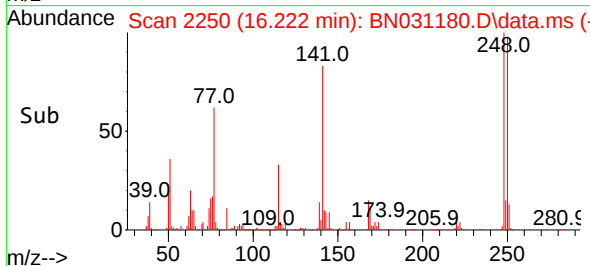
Instrument :
BNA_N
ClientSampleId :
SLCS404



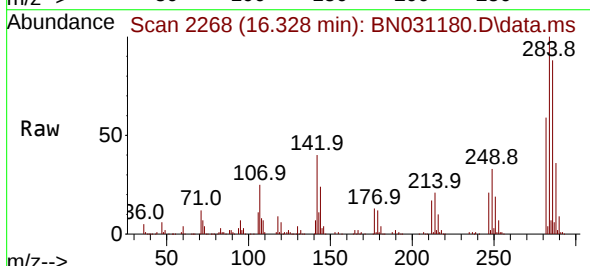
Tgt Ion:248 Resp: 307050
Ion Ratio Lower Upper
248 100
250 98.3 78.2 117.2
141 83.2 71.4 107.0

Manual Integrations
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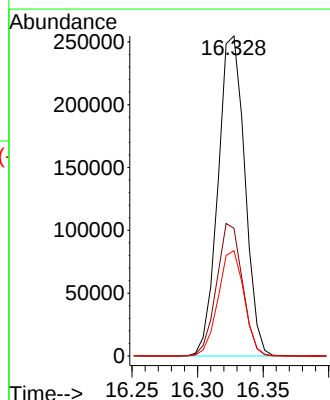
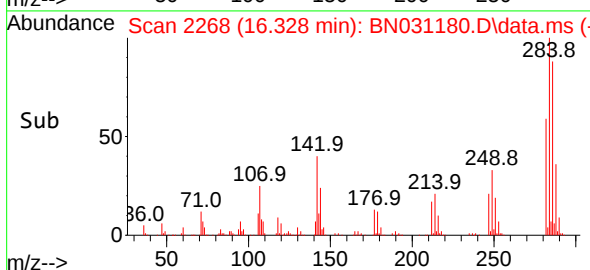
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

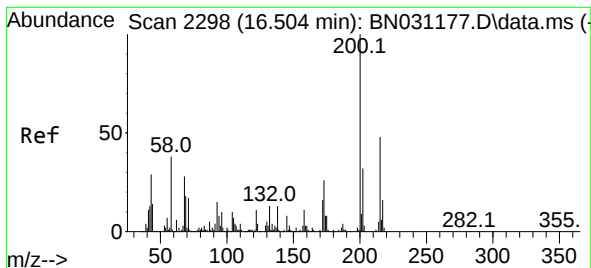


#69
Hexachlorobenzene
Concen: 33.321 ng/ul
RT: 16.328 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



Tgt Ion:284 Resp: 361236
Ion Ratio Lower Upper
284 100
142 39.9 30.0 45.0
249 32.9 25.5 38.3





#70

Atrazine

Concen: 29.530 ng/ul

RT: 16.504 min Scan# 2298

Delta R.T. -0.006 min

Lab File: BN031180.D

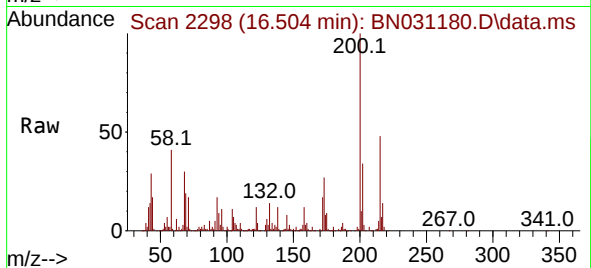
Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404



Tgt Ion:200 Resp: 276320

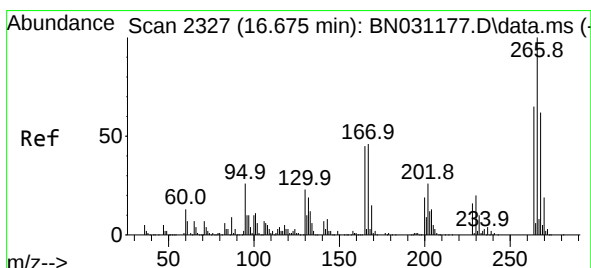
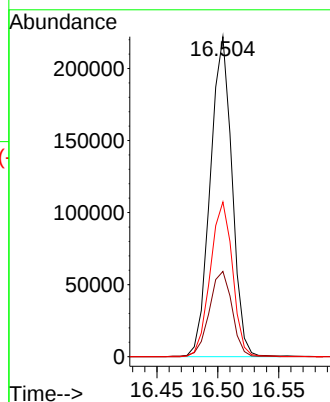
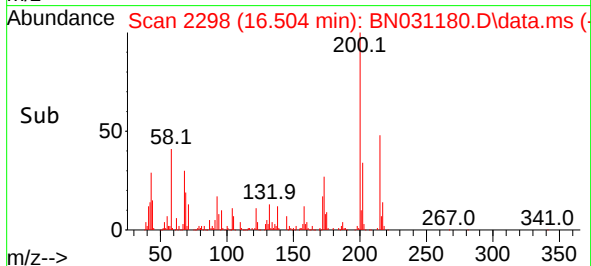
Ion	Ratio	Lower	Upper
200	100		
173	26.6	20.6	31.0
215	48.4	37.6	56.4

Manual Integrations

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Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#71

Pentachlorophenol

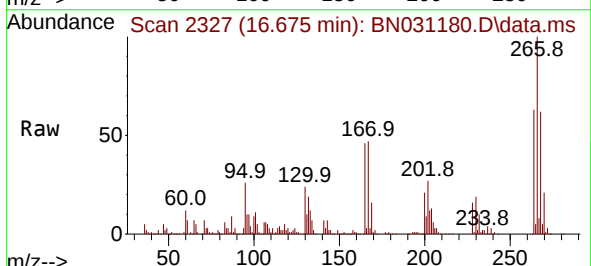
Concen: 35.828 ng/ul

RT: 16.675 min Scan# 2327

Delta R.T. -0.006 min

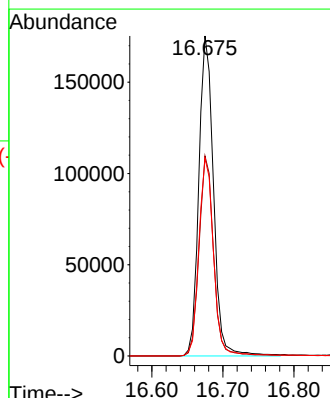
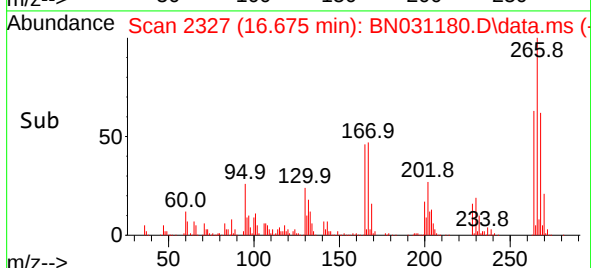
Lab File: BN031180.D

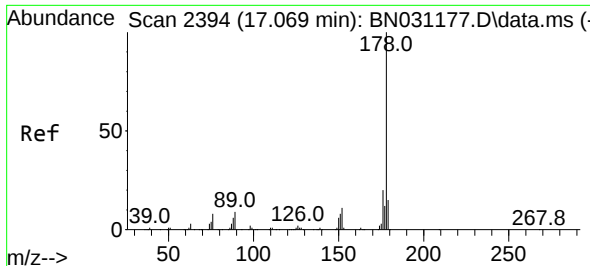
Acq: 24 Apr 2024 08:48



Tgt Ion:266 Resp: 252361

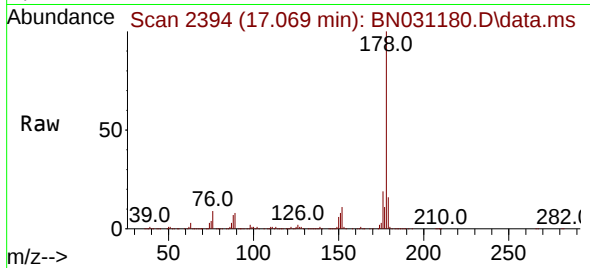
Ion	Ratio	Lower	Upper
266	100		
264	62.5	49.1	73.7
268	61.8	49.2	73.8





#72
Phenanthrene
Concen: 33.116 ng/u1
RT: 17.069 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

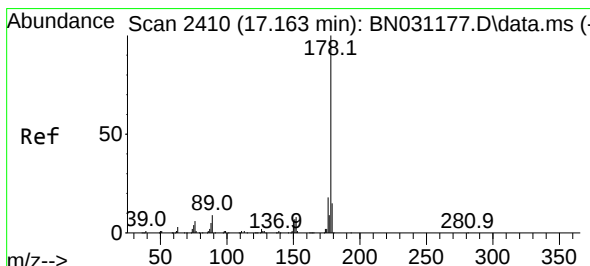
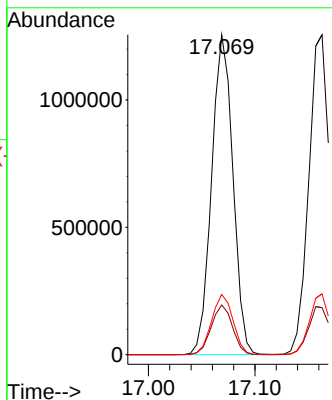
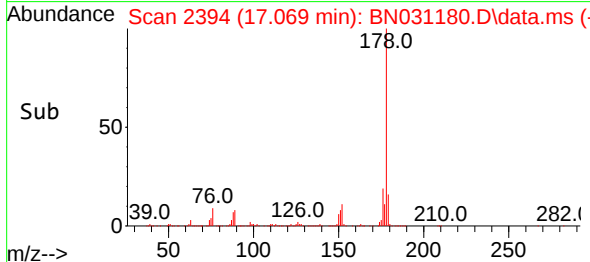
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:178 Resp: 1741764
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.8 14.6 21.8

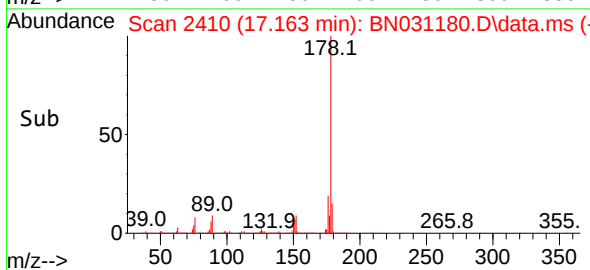
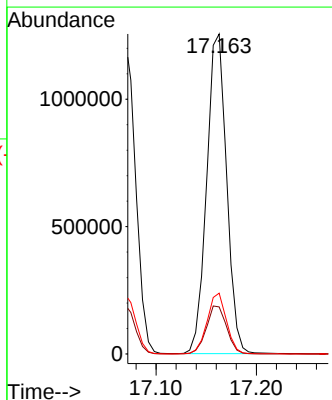
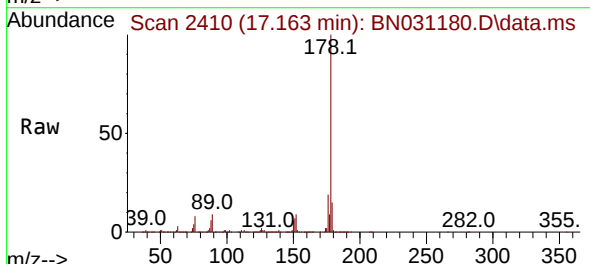
Manual Integrations
APPROVED

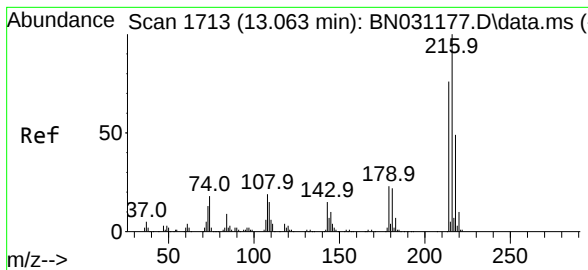
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#74
Anthracene
Concen: 32.656 ng/u1
RT: 17.163 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

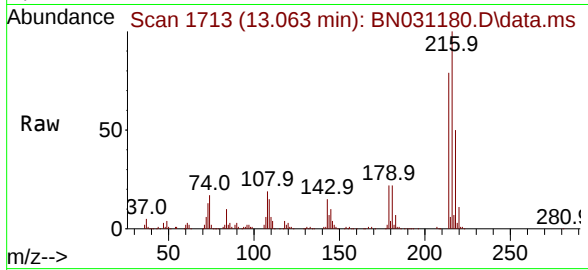
Tgt Ion:178 Resp: 1738163
Ion Ratio Lower Upper
178 100
179 14.7 12.2 18.4
176 19.0 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.331 ng/uL
RT: 13.063 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

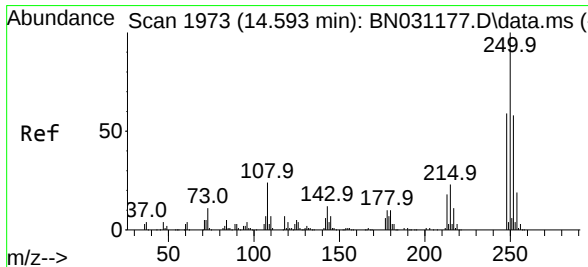
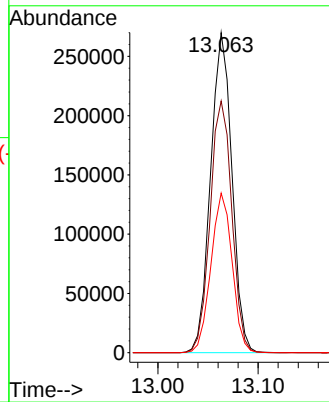
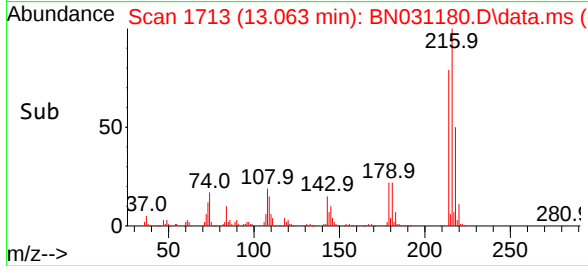
Instrument :
BNA_N
ClientSampleId :
SLCS404



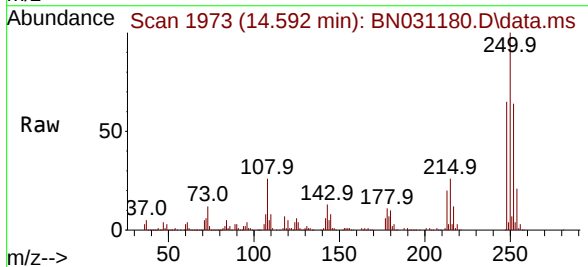
Tgt Ion:216 Resp: 400421
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
218 49.9 38.3 57.5

Manual Integrations
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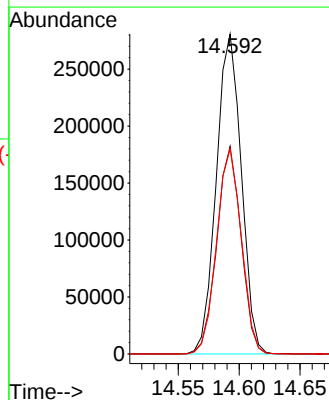
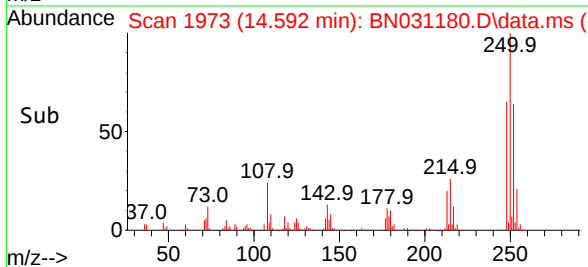
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

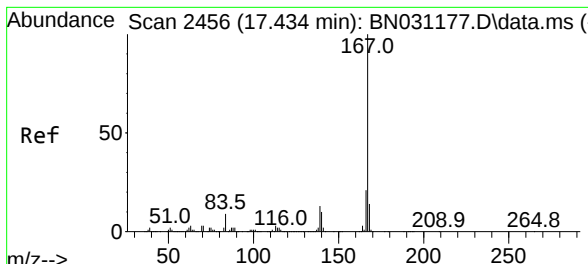


#76
Pentachlorobenzene
Concen: 33.391 ng/uL
RT: 14.592 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



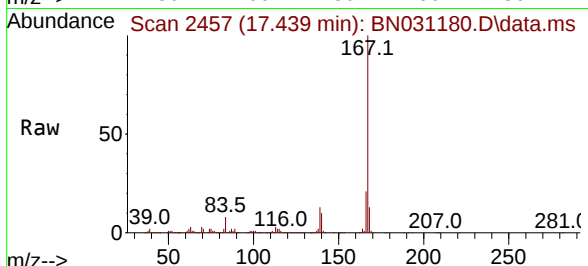
Tgt Ion:250 Resp: 402170
Ion Ratio Lower Upper
250 100
248 64.9 49.3 73.9
252 64.0 52.9 79.3





#77
 Carbazole
 Concen: 35.425 ng/ul
 RT: 17.439 min Scan# 2457
 Delta R.T. -0.000 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48

Instrument :
 BNA_N
 ClientSampleId :
 SLCS404

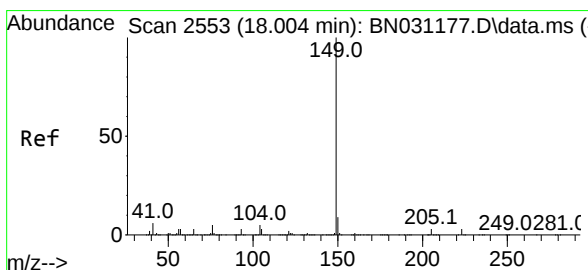
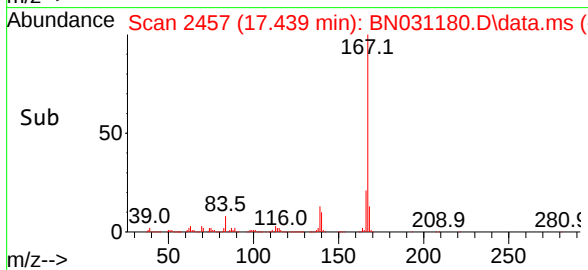
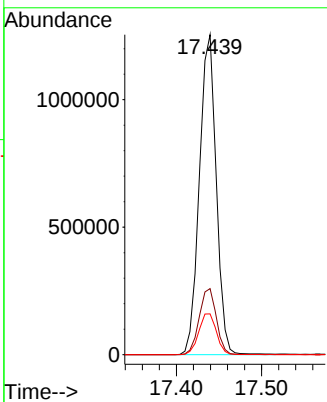


Tgt Ion:167 Resp: 1722354

Ion	Ratio	Lower	Upper
167	100		
166	20.7	16.2	24.2
139	12.7	10.6	15.8

Manual Integrations
 APPROVED

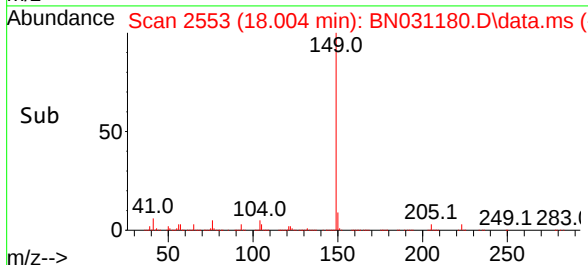
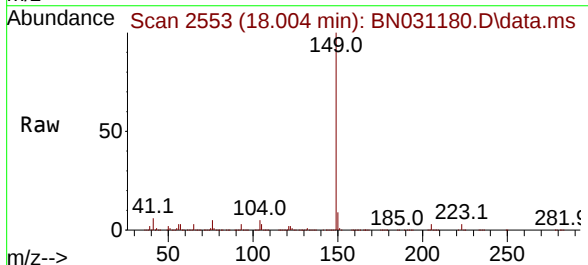
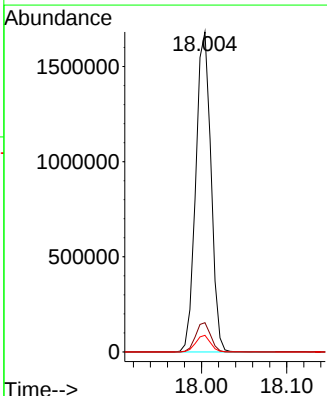
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

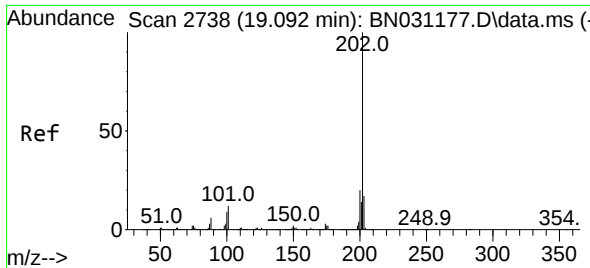


#78
 Di-n-butylphthalate
 Concen: 35.001 ng/ul
 RT: 18.004 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BN031180.D
 Acq: 24 Apr 2024 08:48

Tgt Ion:149 Resp: 2074198

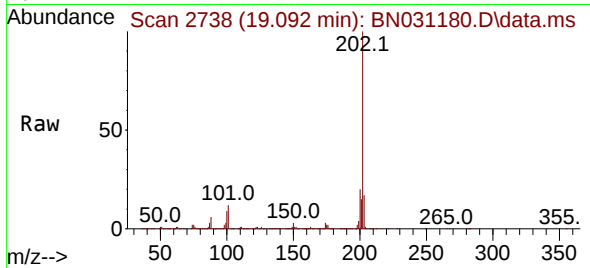
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	5.2	3.9	5.9





#80
Fluoranthene
Concen: 35.625 ng/u1
RT: 19.092 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

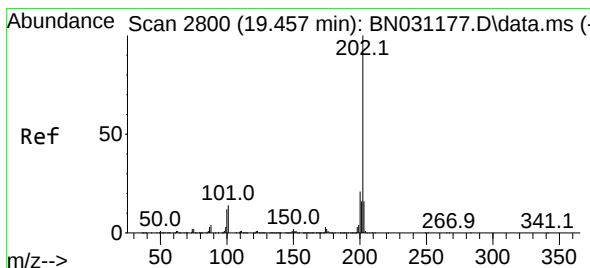
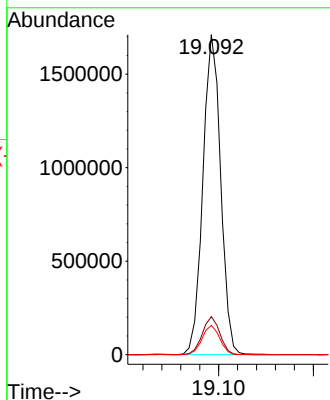
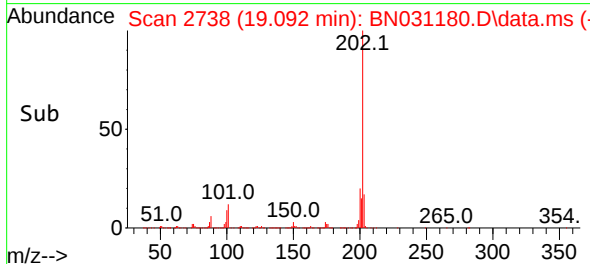
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:202 Resp: 222631
Ion Ratio Lower Upper
202 100
101 11.9 9.0 13.6
100 9.1 6.9 10.3

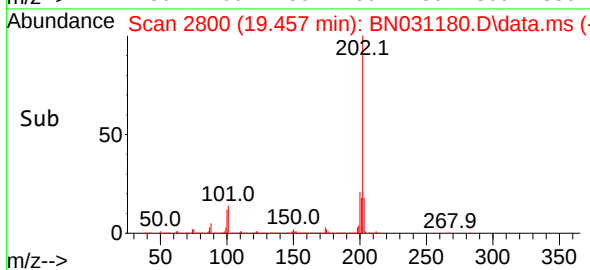
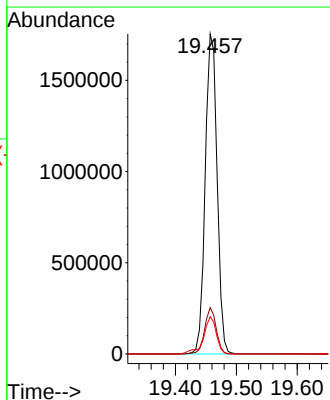
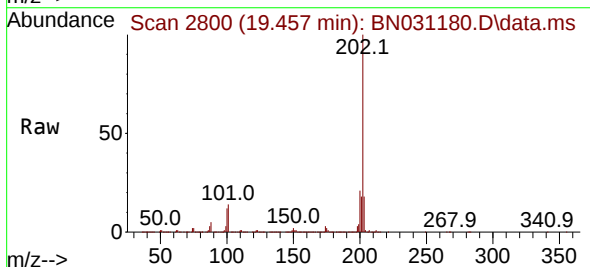
Manual Integrations
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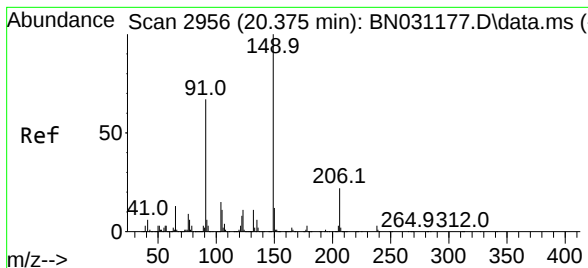
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#82
Pyrene
Concen: 36.224 ng/u1
RT: 19.457 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Tgt Ion:202 Resp: 2378489
Ion Ratio Lower Upper
202 100
101 14.5 11.1 16.7
100 11.6 9.3 13.9





#83

Butylbenzylphthalate

Concen: 37.722 ng/ul

RT: 20.375 min Scan# 2956

Delta R.T. -0.000 min

Lab File: BN031180.D

Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404

Tgt Ion:149 Resp: 109293

Ion Ratio Lower Upper

149 100

91 67.6 57.3 85.9

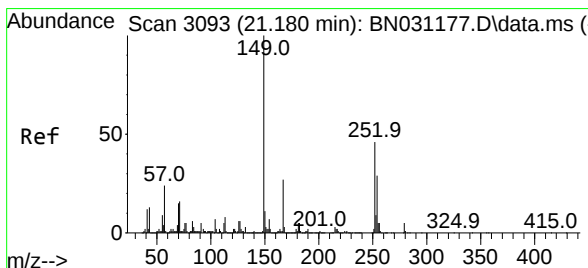
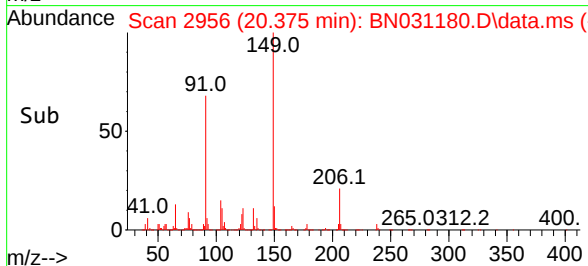
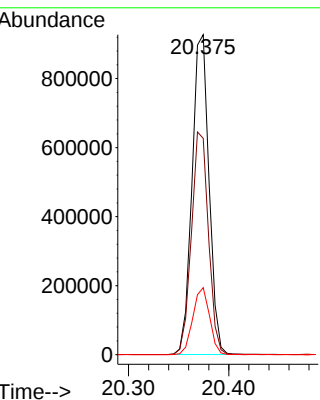
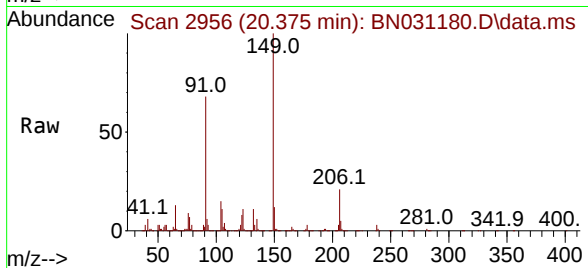
206 21.0 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#84

3,3'-Dichlorobenzidine

Concen: 35.819 ng/ul

RT: 21.180 min Scan# 3093

Delta R.T. -0.006 min

Lab File: BN031180.D

Acq: 24 Apr 2024 08:48

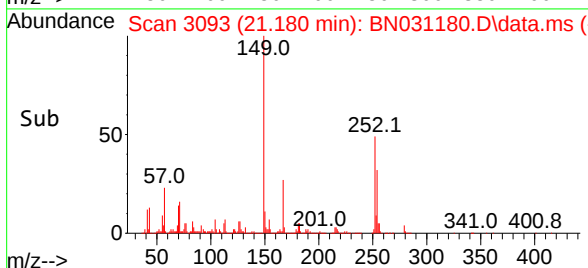
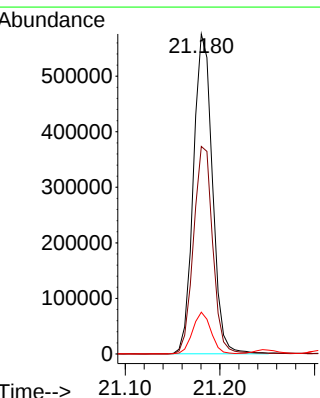
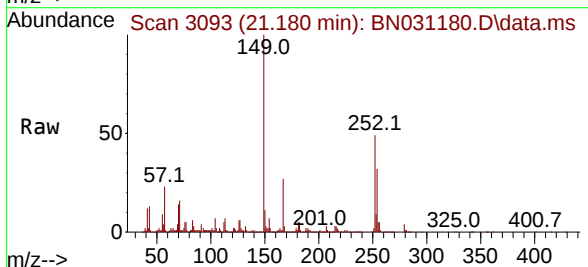
Tgt Ion:252 Resp: 801992

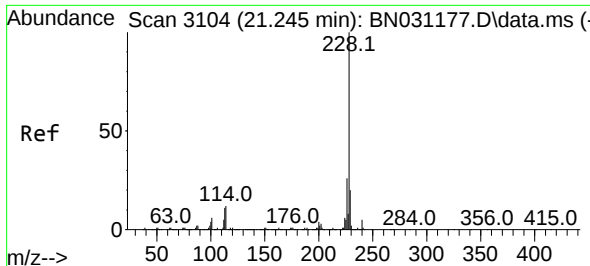
Ion Ratio Lower Upper

252 100

254 64.9 54.5 81.7

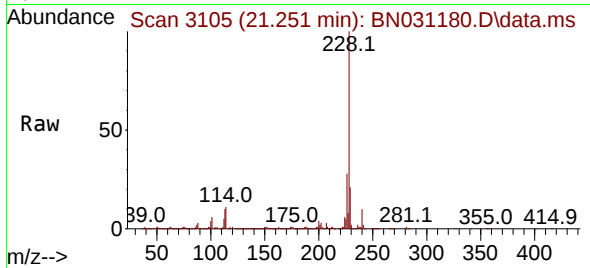
126 13.0 9.8 14.6





#85
Benzo(a)anthracene
Concen: 34.389 ng/ul
RT: 21.251 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

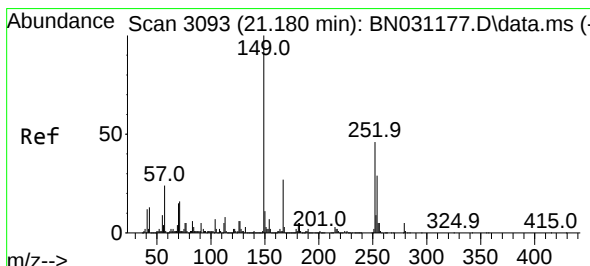
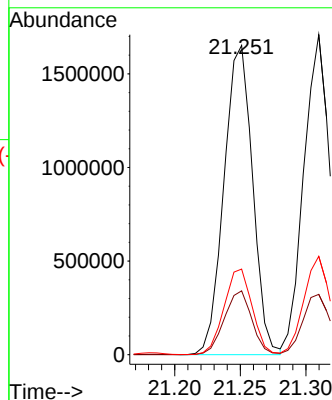
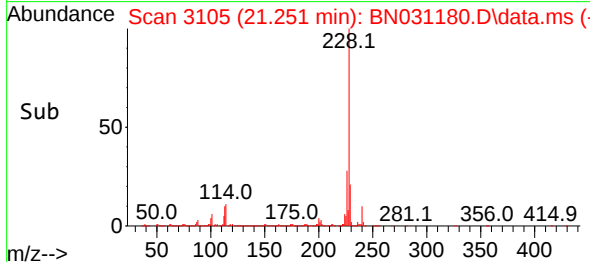
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:228 Resp: 2509294
Ion Ratio Lower Upper
228 100
229 20.6 16.7 25.1
226 27.7 21.2 31.8

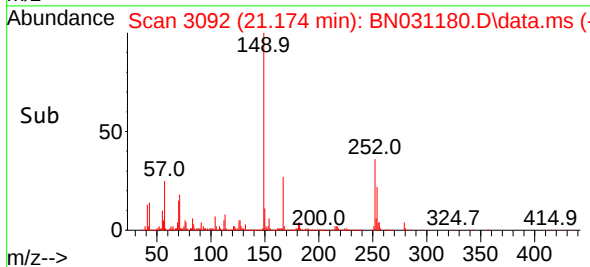
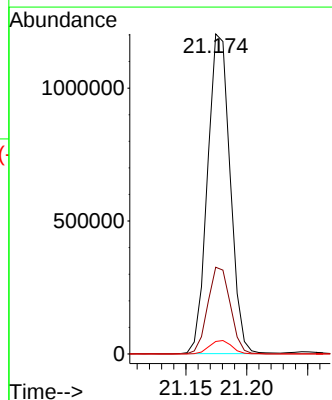
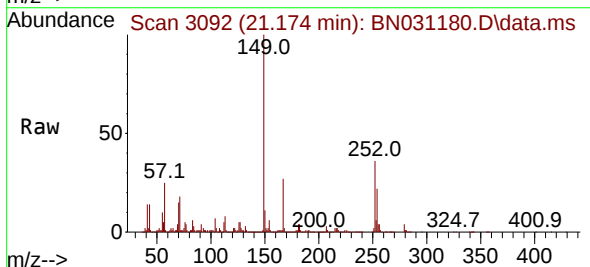
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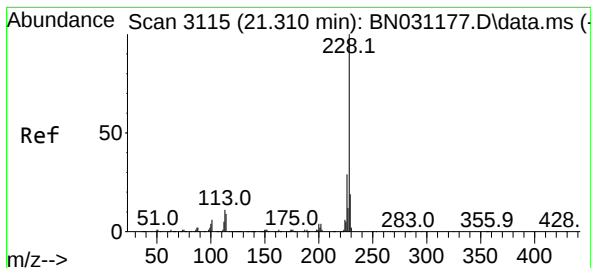
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.696 ng/ul
RT: 21.174 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

Tgt Ion:149 Resp: 1552840
Ion Ratio Lower Upper
149 100
167 27.1 22.3 33.5
279 3.9 3.0 4.6





#87

Chrysene

Concen: 34.629 ng/ul

RT: 21.310 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BN031180.D

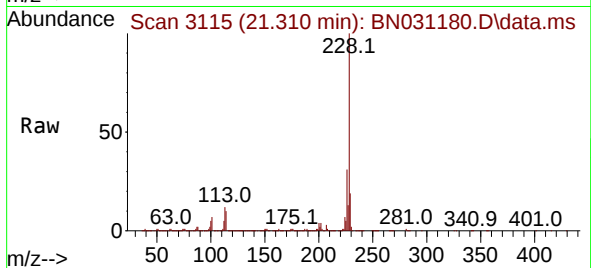
Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404



Tgt Ion:228 Resp: 2398540

Ion Ratio Lower Upper

228 100

226 30.7 22.6 34.0

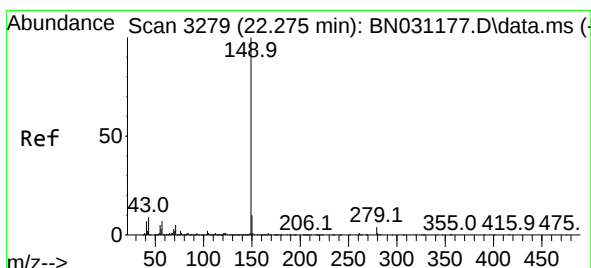
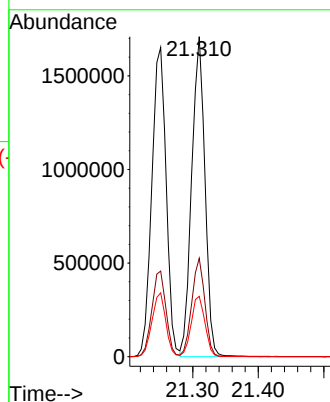
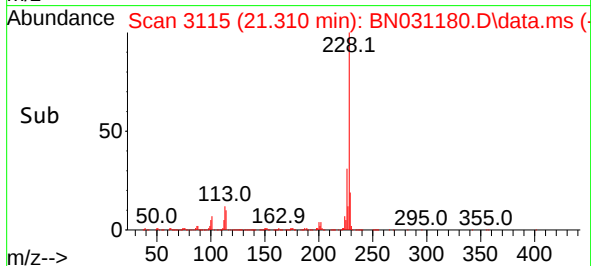
229 18.8 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#89

Di-n-octyl phthalate

Concen: 39.740 ng/ul

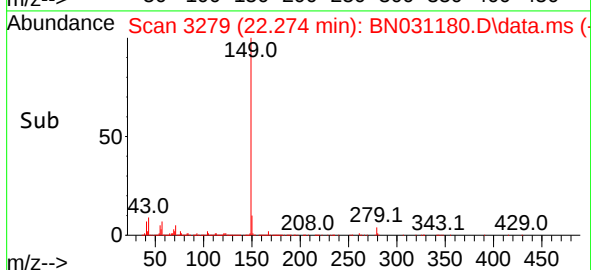
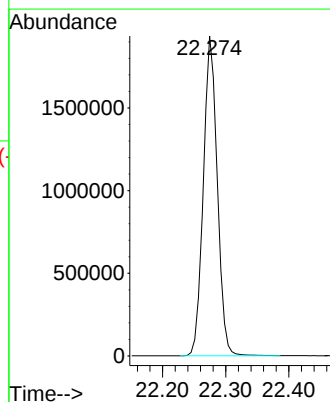
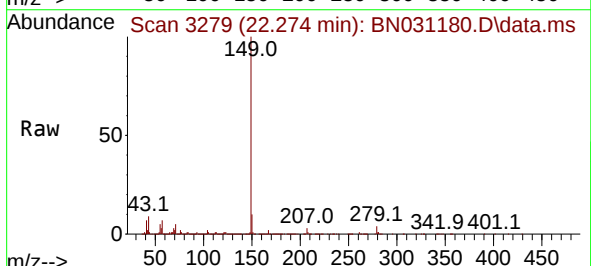
RT: 22.274 min Scan# 3279

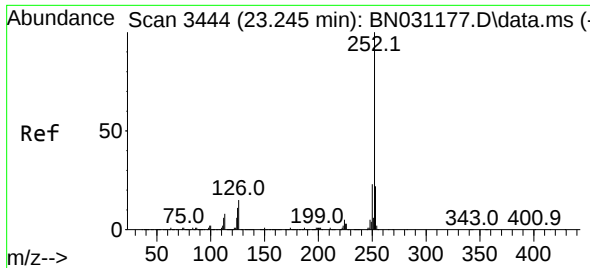
Delta R.T. -0.006 min

Lab File: BN031180.D

Acq: 24 Apr 2024 08:48

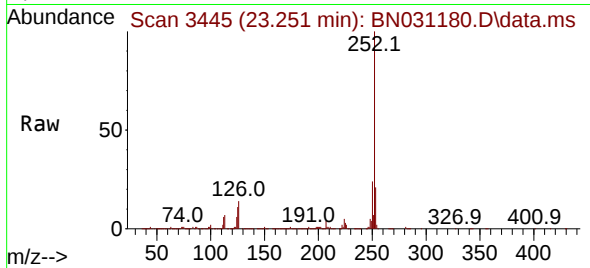
Tgt Ion:149 Resp: 2975828





#90
Benzo(b)fluoranthene
Concen: 37.532 ng/ul
RT: 23.251 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

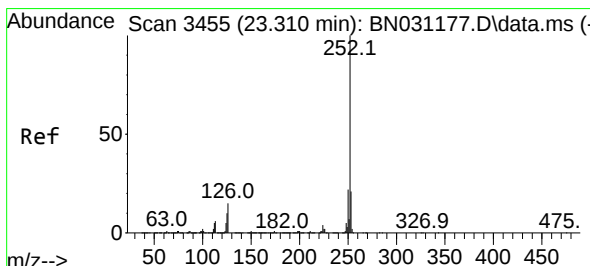
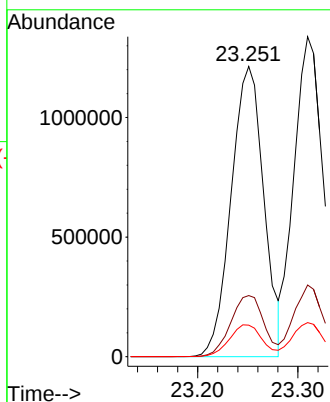
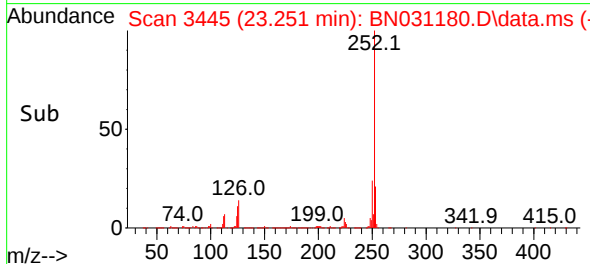
Instrument :
BNA_N
ClientSampleId :
SLCS404



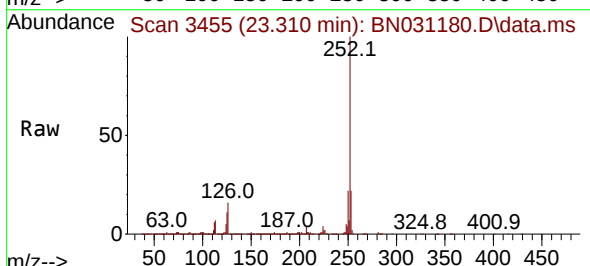
Tgt Ion:252 Resp: 274343
Ion Ratio Lower Upper
252 100
253 21.0 17.6 26.4
125 10.9 8.6 12.8

Manual Integrations
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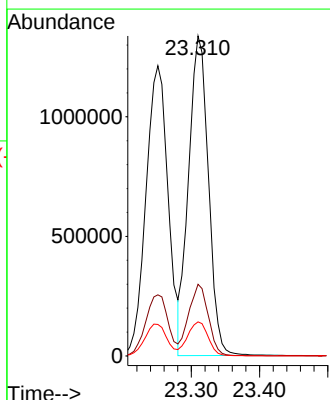
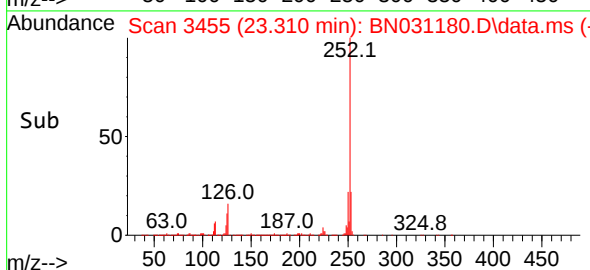
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

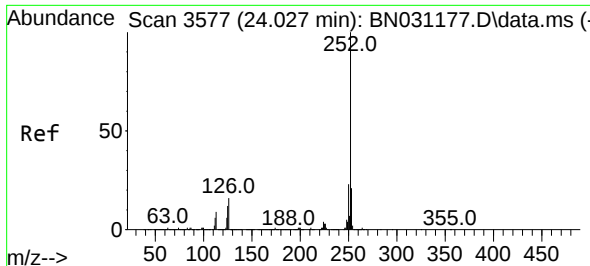


#91
Benzo(k)fluoranthene
Concen: 36.668 ng/ul
RT: 23.310 min Scan# 3455
Delta R.T. -0.000 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



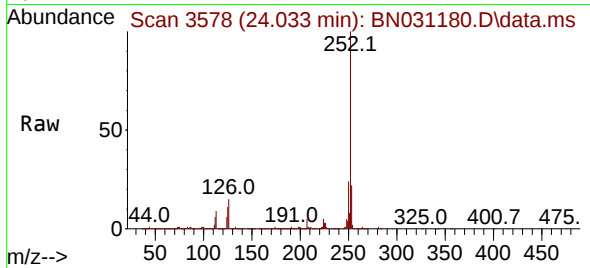
Tgt Ion:252 Resp: 2695749
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 10.6 9.4 14.2





#93
Benzo(a)pyrene
Concen: 31.608 ng/ul
RT: 24.033 min Scan# 3578
Delta R.T. -0.000 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48

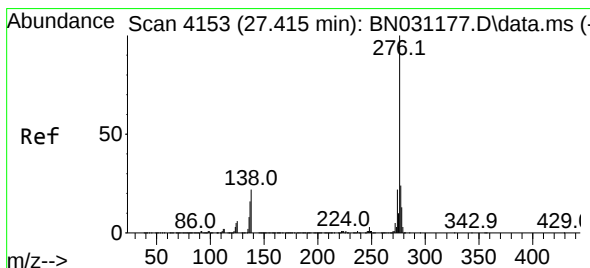
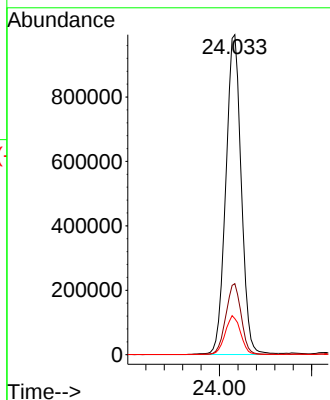
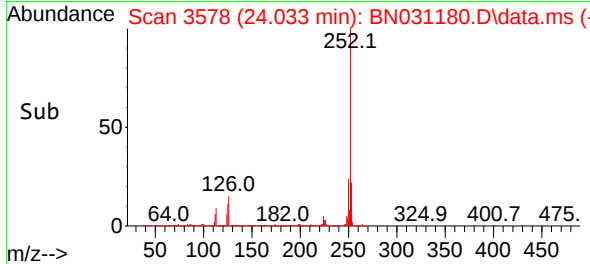
Instrument :
BNA_N
ClientSampleId :
SLCS404



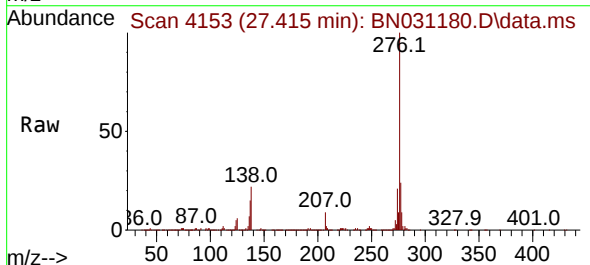
Tgt Ion:252 Resp: 230488
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 11.3 9.9 14.9

Manual Integrations
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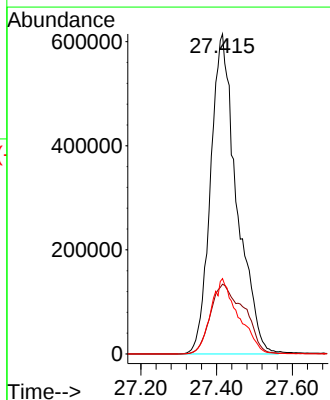
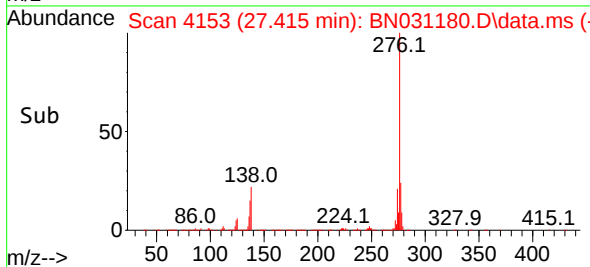
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

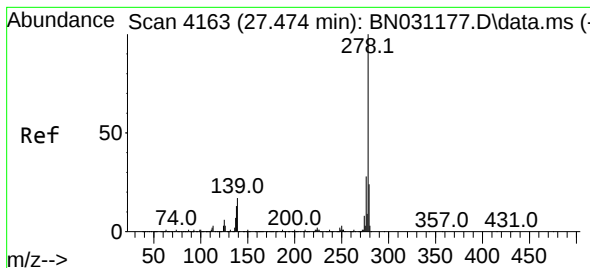


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.717 ng/ul
RT: 27.415 min Scan# 4153
Delta R.T. -0.006 min
Lab File: BN031180.D
Acq: 24 Apr 2024 08:48



Tgt Ion:276 Resp: 2960429
Ion Ratio Lower Upper
276 100
138 21.8 17.4 26.2
277 23.5 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 33.016 ng/ul

RT: 27.480 min Scan# 4163

Delta R.T. -0.006 min

Lab File: BN031180.D

Acq: 24 Apr 2024 08:48

Instrument :

BNA_N

ClientSampleId :

SLCS404

Tgt Ion:278 Resp: 245207

Ion Ratio Lower Upper

278 100

139 17.3 13.3 19.9

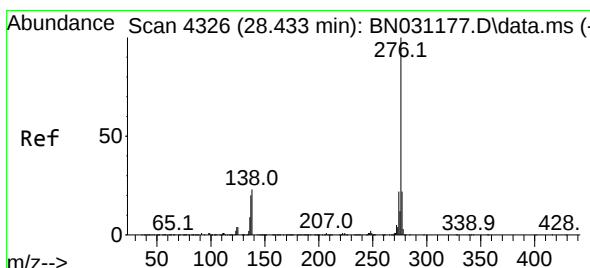
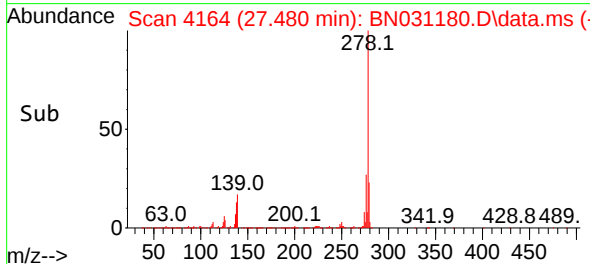
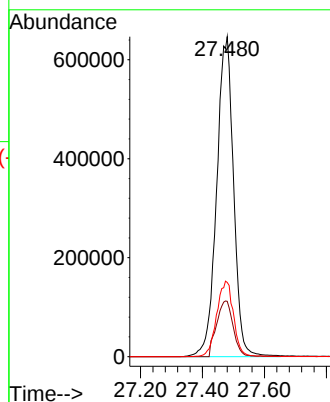
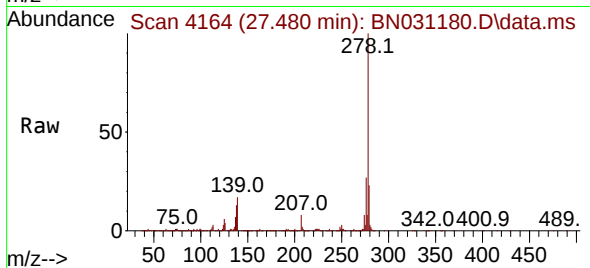
279 23.2 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#96

Benzo(g,h,i)perylene

Concen: 30.961 ng/ul

RT: 28.433 min Scan# 4326

Delta R.T. -0.006 min

Lab File: BN031180.D

Acq: 24 Apr 2024 08:48

Tgt Ion:276 Resp: 2256061

Ion Ratio Lower Upper

276 100

138 23.5 19.0 28.6

277 23.2 19.3 28.9

