

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031181.D
 Acq On : 24 Apr 2024 09:28
 Operator : MA/JU
 Sample : PB160407BS
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS407

Quant Time: Apr 24 11:22:23 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	131042	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.410	136	609191	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.275	164	418043	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.028	188	931788	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	1033844	20.000	ng/u1	0.00
88) Perylene-d12	24.168	264	1226701	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	20517	7.315	ng/uL	0.00
4) Pyridine-d5	3.546	84	260515	32.251	ng/u1	0.00
7) Phenol-d5	6.805	99	383803	34.720	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	215886	33.567	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.163	132	302573	35.154	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	305431	32.855	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	153014	34.959	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	165690	36.417	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.034	165	312134	34.789	ng/u1	0.00
31) 4-Chloroaniline-d4	10.551	131	481491	34.340	ng/u1	-0.01
46) Dimethylphthalate-d6	13.692	166	955559	32.848	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	1115517	33.839	ng/u1	0.00
54) 4-Nitrophenol-d4	14.492	143	215378	35.472	ng/u1	0.00
60) Fluorene-d10	15.275	176	859625	33.945	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	155600	33.099	ng/u1	0.00
73) Anthracene-d10	17.128	188	1380080	34.171	ng/u1	0.00
81) Pyrene-d10	19.433	212	1803857	35.507	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	2128634	36.593	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	31740	10.678	ng/uL#	84
5) Pyridine	3.564	79	262996	32.265	ng/u1	99
6) Benzaldehyde	6.781	77	210079	38.704	ng/u1	99
8) Phenol	6.834	94	392031	34.398	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.063	93	286536	31.865	ng/u1	96
12) 2-Chlorophenol	7.193	128	311106	34.774	ng/u1	99
13) 2-Methylphenol	8.069	108	284044	32.161	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.146	45	378699	32.301	ng/u1	98
16) Acetophenone	8.452	105	458255	31.815	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	224099	31.214	ng/u1	99
18) 4-Methylphenol	8.399	108	325910	32.943	ng/u1	99
19) Hexachloroethane	8.693	117	121200	32.647	ng/u1	98
22) Nitrobenzene	8.828	77	340133	32.925	ng/u1	99
23) Isophorone	9.346	82	648115	30.743	ng/u1	100
25) 2-Nitrophenol	9.534	139	179977	35.754	ng/u1	97
26) 2,4-Dimethylphenol	9.593	107	277369	27.018	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.834	93	403704	31.526	ng/u1	100
29) 2,4-Dichlorophenol	10.057	162	308165	34.387	ng/u1	97
30) Naphthalene	10.457	128	1027356	32.540	ng/u1	100
32) 4-Chloroaniline	10.575	127	396563	29.108	ng/u1	99
33) Hexachlorobutadiene	10.734	225	171969	31.478	ng/u1	97
34) Caprolactam	11.357	113	111748	31.649	ng/u1	94
35) 4-Chloro-3-methylphenol	11.704	107	347797	33.473	ng/u1	95
36) 2-Methylnaphthalene	12.081	142	718892	32.289	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.298	142	728977	32.358	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.445	216	367957	33.638	ng/ul	99
40) Hexachlorocyclopentadiene	12.422	237	134653	22.409	ng/ul	98
41) 2,4,6-Trichlorophenol	12.698	196	248690	34.155	ng/ul	96
42) 2,4,5-Trichlorophenol	12.769	196	271678	33.654	ng/ul	97
43) 1,1'-Biphenyl	13.104	154	947928	32.970	ng/ul	97
44) 2-Chloronaphthalene	13.145	162	737393	32.096	ng/ul	98
45) 2-Nitroaniline	13.363	65	223355	35.216	ng/ul	97
47) Dimethylphthalate	13.739	163	937430	31.236	ng/ul	99
48) 2,6-Dinitrotoluene	13.863	165	192813	34.226	ng/ul	97
50) Acenaphthylene	13.998	152	1222760	31.754	ng/ul	99
51) 3-Nitroaniline	14.192	138	227438	35.167	ng/ul	96
52) Acenaphthene	14.339	153	802208	31.426	ng/ul	98
53) 2,4-Dinitrophenol	14.398	184	92544	29.048	ng/ul	96
55) 4-Nitrophenol	14.510	109	165535	33.594	ng/ul	99
56) Dibenzofuran	14.681	168	1158024	32.811	ng/ul	97
57) 2,4-Dinitrotoluene	14.651	165	300111	35.060	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.904	232	235423	33.744	ng/ul	98
59) Diethylphthalate	15.110	149	978245	31.695	ng/ul	98
61) Fluorene	15.328	166	928880	31.981	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.328	204	435103	31.451	ng/ul	97
63) 4-Nitroaniline	15.363	138	261956m	37.567	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.416	198	166213	32.928	ng/ul	97
67) N-Nitrosodiphenylamine	15.545	169	833185	33.361	ng/ul	100
68) 4-Bromophenyl-phenylether	16.222	248	284867	32.327	ng/ul	95
69) Hexachlorobenzene	16.328	284	329298	32.415	ng/ul	97
70) Atrazine	16.504	200	254730	29.051	ng/ul	99
71) Pentachlorophenol	16.675	266	224301	33.984	ng/ul	99
72) Phenanthrene	17.069	178	1629214	33.058	ng/ul	99
74) Anthracene	17.163	178	1610847	32.297	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	371163	33.960	ng/uL	98
76) Pentachlorobenzene	14.592	250	370750	32.850	ng/uL	97
77) Carbazole	17.439	167	1580910	34.701	ng/ul	99
78) Di-n-butylphthalate	18.004	149	1877965	33.818	ng/ul	100
80) Fluoranthene	19.092	202	2069597	34.421	ng/ul	98
82) Pyrene	19.457	202	2199891	34.823	ng/ul	100
83) Butylbenzylphthalate	20.374	149	976266	35.022	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.180	252	761259	35.338	ng/ul	93
85) Benzo(a)anthracene	21.251	228	2381627	33.924	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.174	149	1398908	33.423	ng/ul	99
87) Chrysene	21.310	228	2276999	34.169	ng/ul	98
89) Di-n-octyl phthalate	22.274	149	2692199	38.075	ng/ul	100
90) Benzo(b)fluoranthene	23.251	252	2511472	36.387	ng/ul	98
91) Benzo(k)fluoranthene	23.310	252	2444530	35.214	ng/ul	99
93) Benzo(a)pyrene	24.033	252	2136064	31.022	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.415	276	2634089	30.828	ng/ul	99
95) Dibenzo(a,h)anthracene	27.474	278	2188332	31.204	ng/ul	96
96) Benzo(g,h,i)perylene	28.433	276	2044251	29.710	ng/ul	99

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

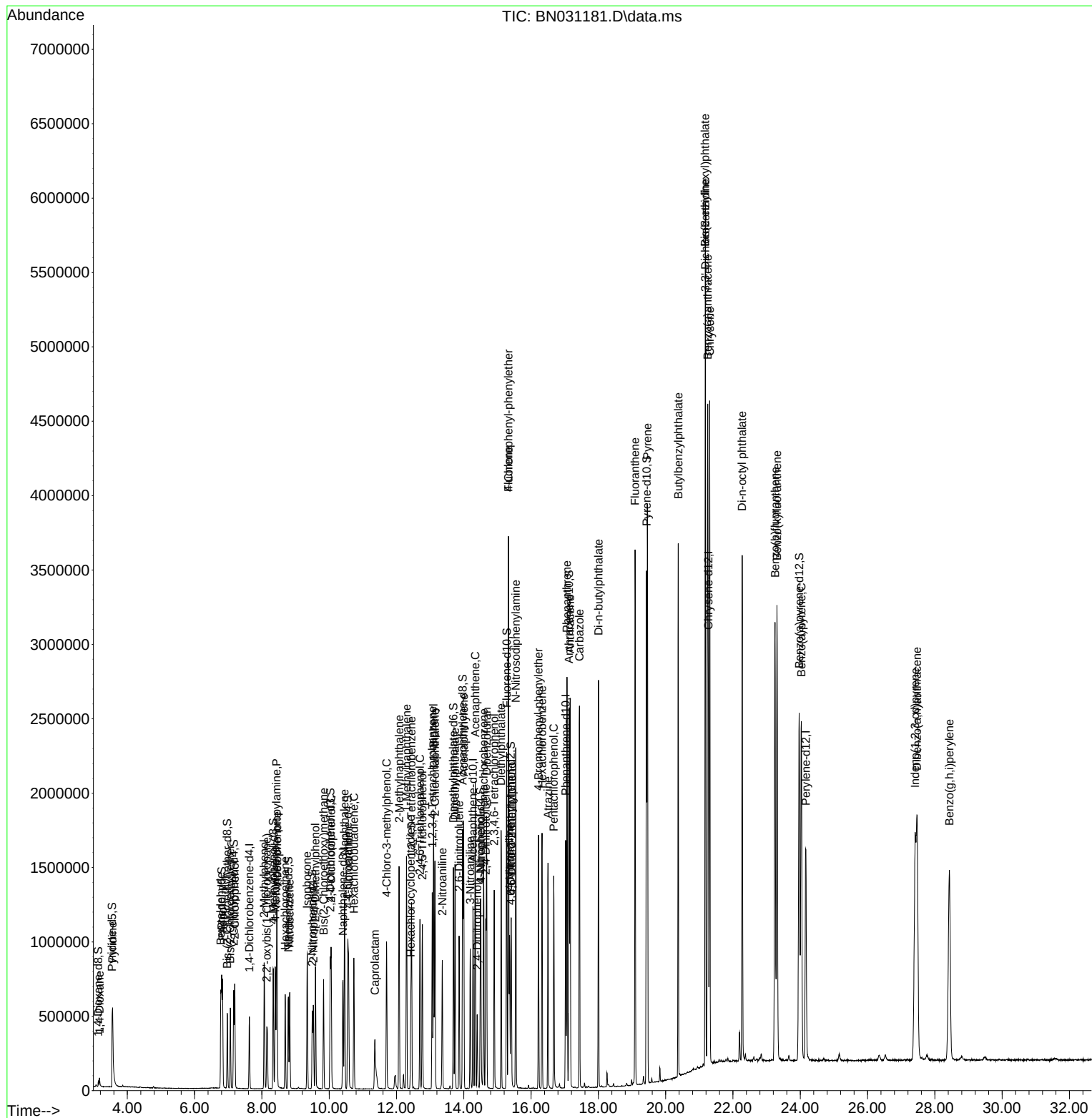
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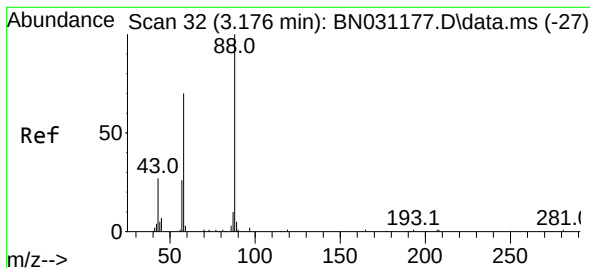
Instrument :
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#2

1,4-Dioxane

Concen: 10.678 ng/uL

RT: 3.175 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN031181.D

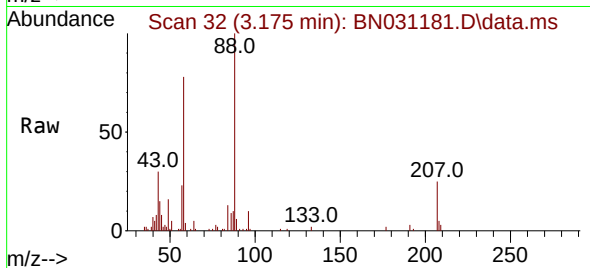
Acq: 24 Apr 2024 09:28

Instrument :

BNA_N

ClientSampleId :

SLCS407



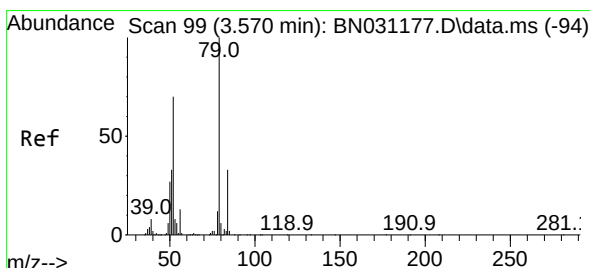
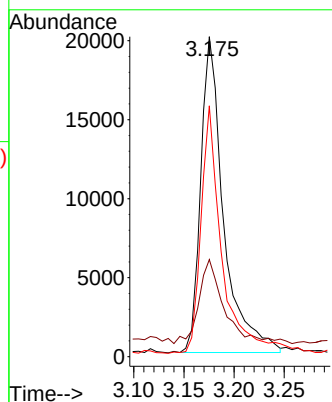
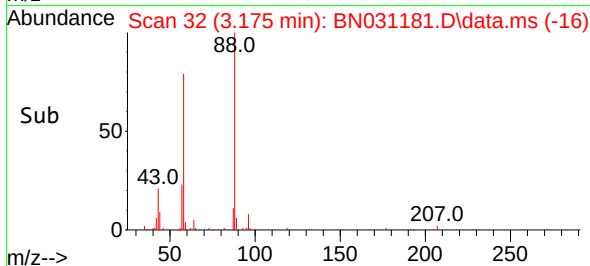
Tgt Ion:	88	Resp:	31740
Ion Ratio	Lower	Upper	
88	100		
43	30.4	22.2	33.2
58	78.4	50.2	75.2

Manual Integrations

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Supervised By :Sohil Jodhani 04/24/2024



#5

Pyridine

Concen: 32.265 ng/uL

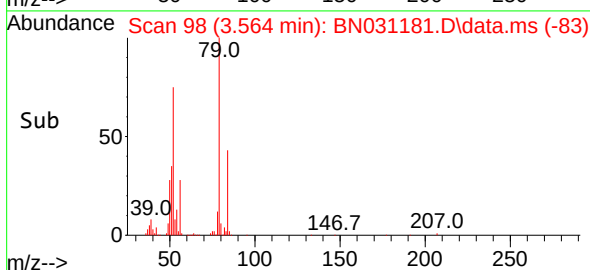
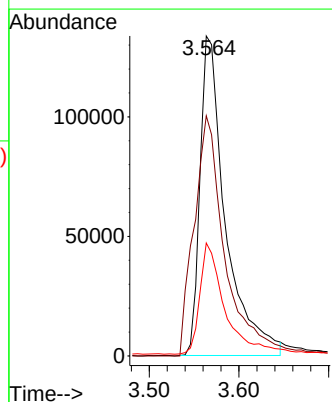
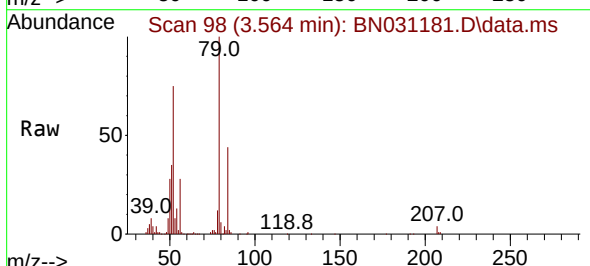
RT: 3.564 min Scan# 98

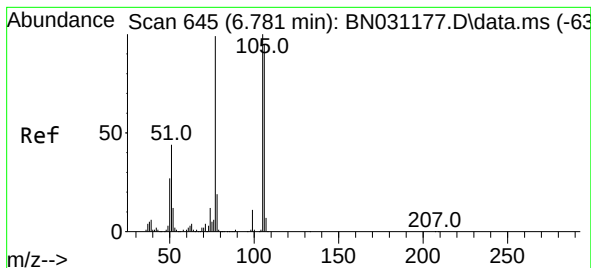
Delta R.T. -0.012 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

Tgt Ion:	79	Resp:	262996
Ion Ratio	Lower	Upper	
79	100		
52	75.0	59.9	89.9
51	35.3	29.0	43.6





#6

Benzaldehyde

Concen: 38.704 ng/ul

RT: 6.781 min Scan# 645

Delta R.T. -0.006 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

Instrument :

BNA_N

ClientSampleId :

SLCS407

Tgt Ion: 77 Resp: 210079

Ion Ratio Lower Upper

77 100

105 99.5 80.0 120.0

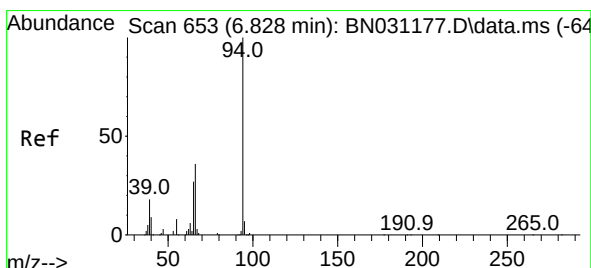
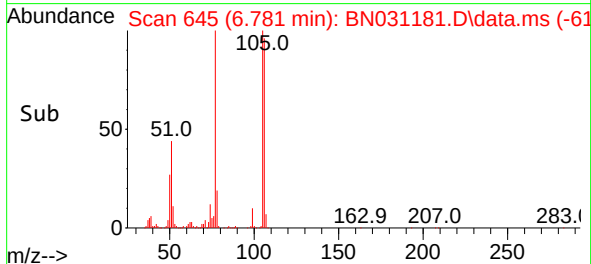
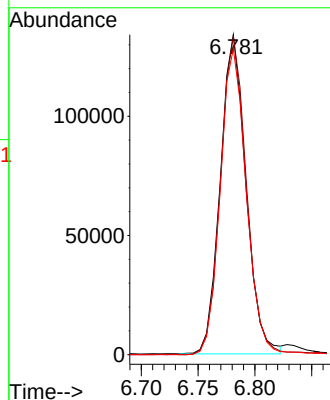
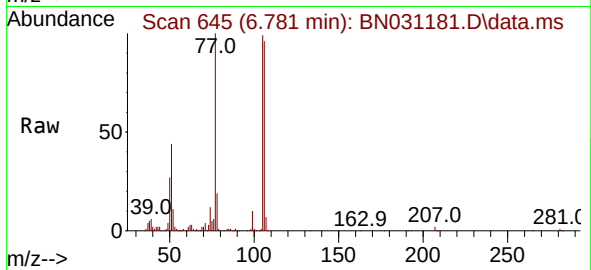
106 95.7 75.0 112.6

Manual Integrations

APPROVED

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Supervised By :Sohil Jodhani 04/24/2024



#8

Phenol

Concen: 34.398 ng/ul

RT: 6.834 min Scan# 654

Delta R.T. -0.000 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

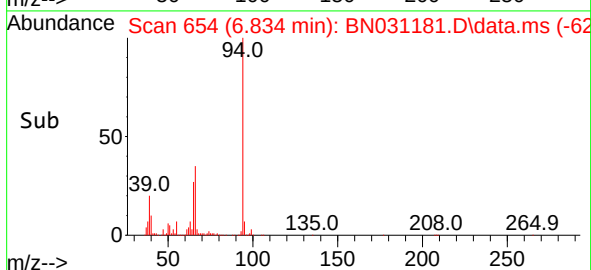
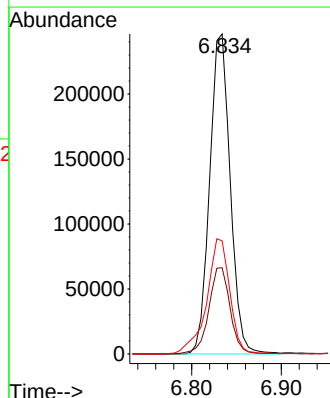
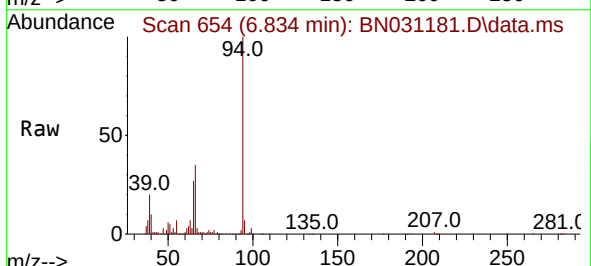
Tgt Ion: 94 Resp: 392031

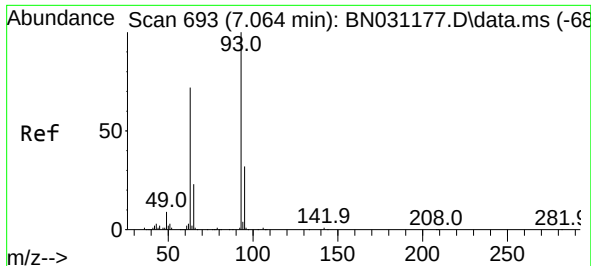
Ion Ratio Lower Upper

94 100

65 26.9 22.0 33.0

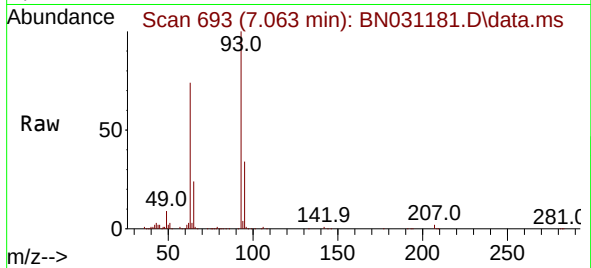
66 35.3 29.8 44.6





#10
Bis(2-Chloroethyl)ether
Concen: 31.865 ng/ul
RT: 7.063 min Scan# 693
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

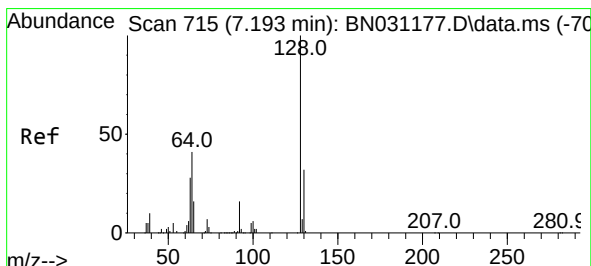
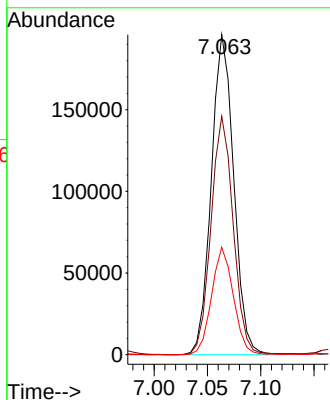
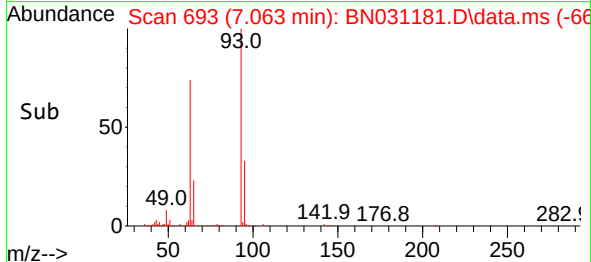
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Tgt Ion: 93 Resp: 286530
Ion Ratio Lower Upper
93 100
63 74.5 57.1 85.7
95 33.5 24.9 37.3

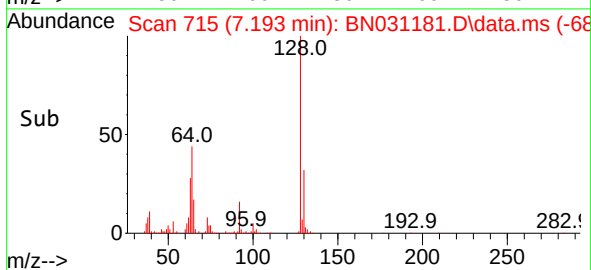
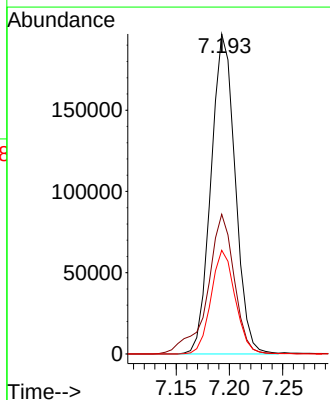
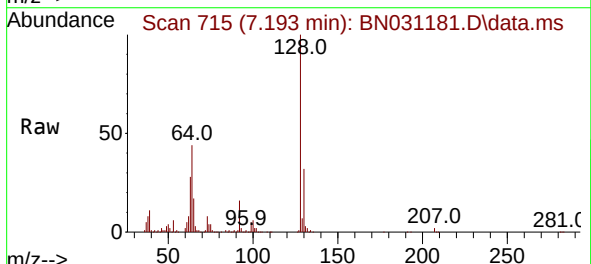
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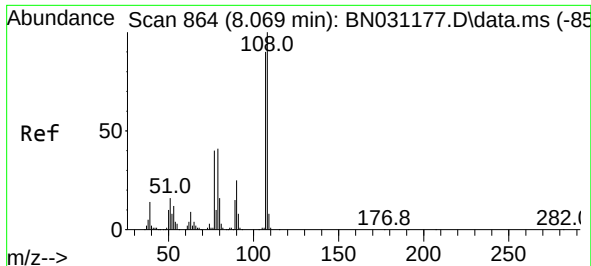
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#12
2-Chlorophenol
Concen: 34.774 ng/ul
RT: 7.193 min Scan# 715
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

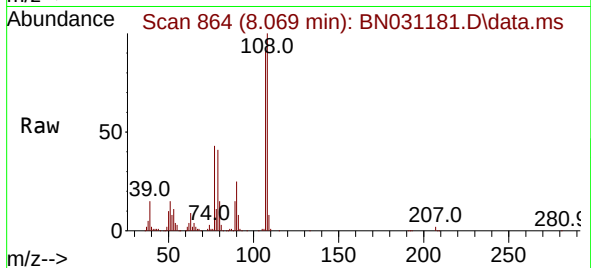
Tgt Ion:128 Resp: 311106
Ion Ratio Lower Upper
128 100
64 43.6 34.9 52.3
130 32.4 27.0 40.4





#13
2-Methylphenol
Concen: 32.161 ng/ul
RT: 8.069 min Scan# 80
Delta R.T. -0.012 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

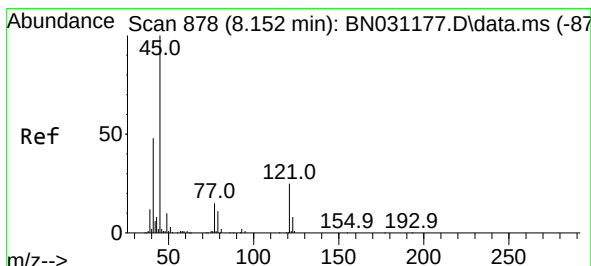
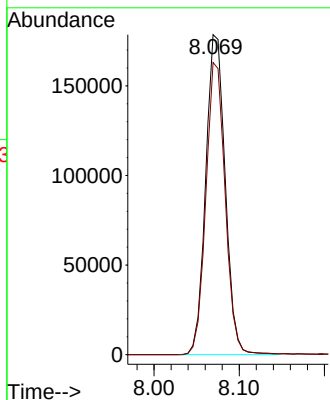
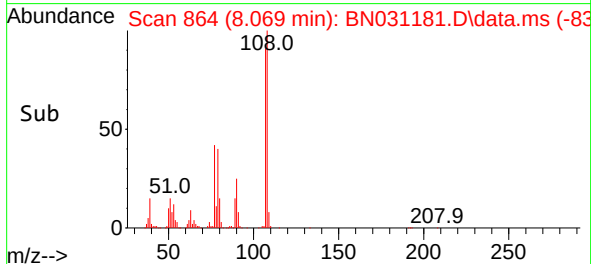
Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 284044
Ion Ratio Lower Upper
108 100
107 91.3 70.1 105.1

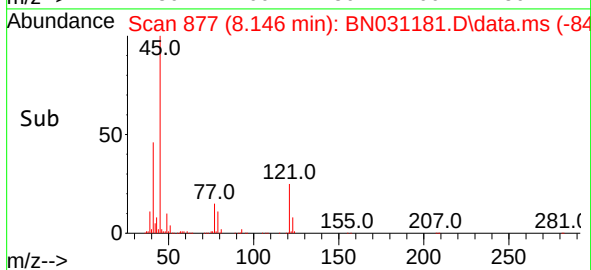
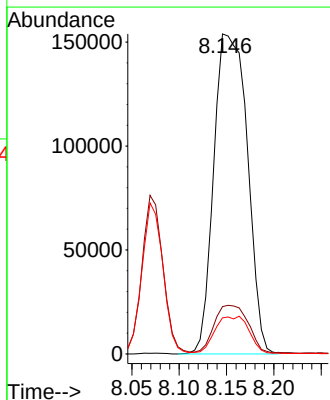
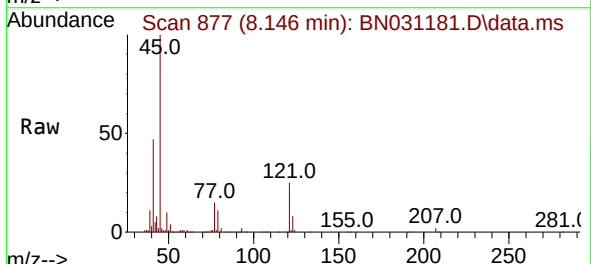
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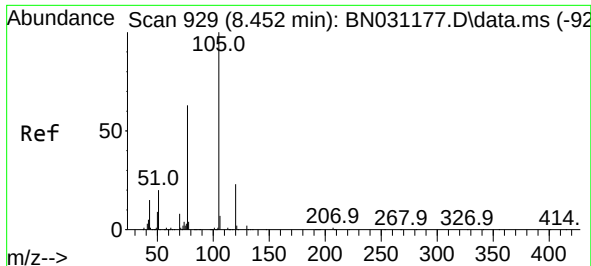
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.301 ng/ul
RT: 8.146 min Scan# 877
Delta R.T. -0.012 min
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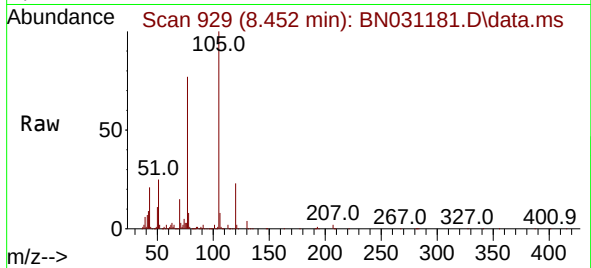
Tgt Ion: 45 Resp: 378699
Ion Ratio Lower Upper
45 100
77 14.8 12.5 18.7
79 11.3 9.6 14.4





#16
Acetophenone
Concen: 31.815 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

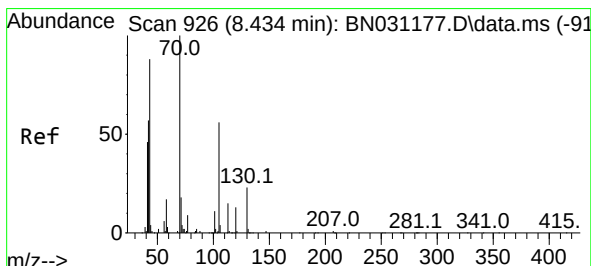
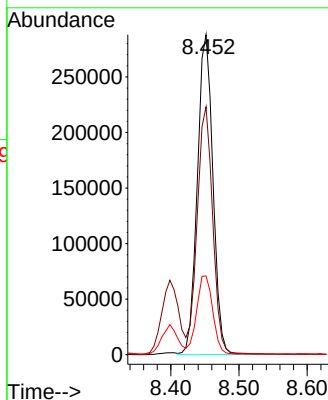
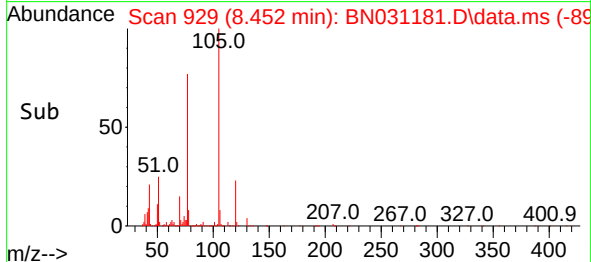
Instrument :
BNA_N
ClientSampleId :
SLCS407



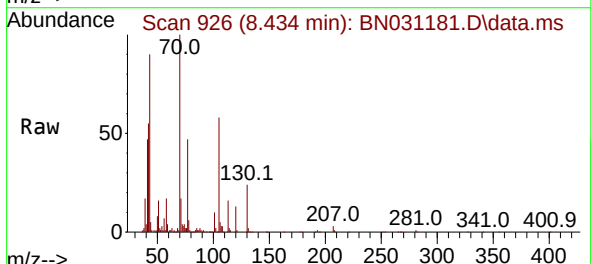
Tgt Ion:105 Resp: 45825
Ion Ratio Lower Upper
105 100
77 77.4 60.2 90.4
51 24.6 20.6 31.0

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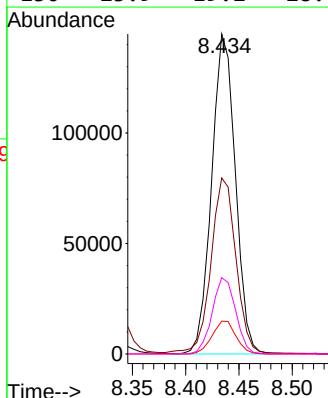
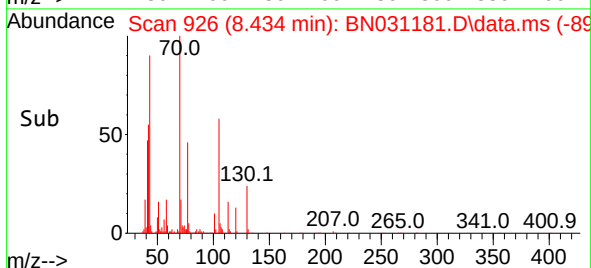
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

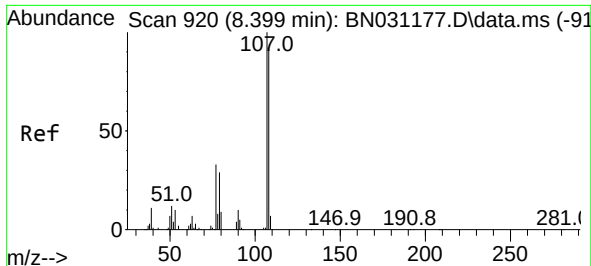


#17
N-Nitroso-di-n-propylamine
Concen: 31.214 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



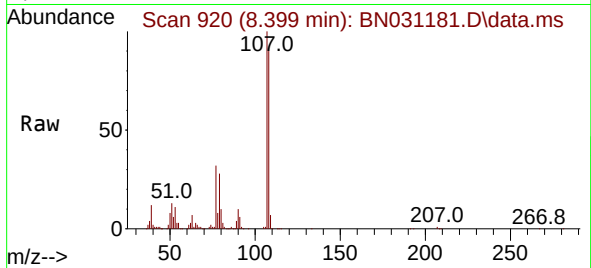
Tgt Ion: 70 Resp: 224099
Ion Ratio Lower Upper
70 100
42 55.0 45.0 67.6
101 10.2 8.1 12.1
130 23.9 19.2 28.8





#18
4-Methylphenol
Concen: 32.943 ng/ul
RT: 8.399 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

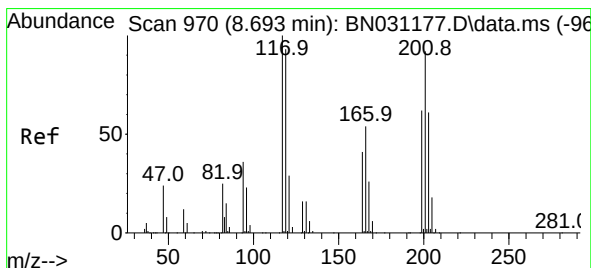
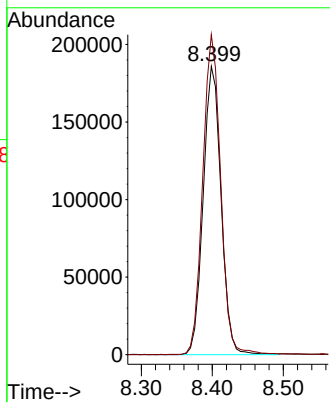
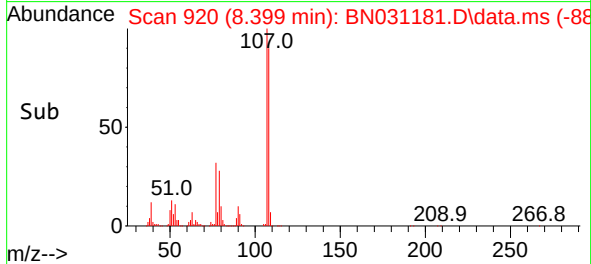
Instrument :
BNA_N
ClientSampleId :
SLCS407



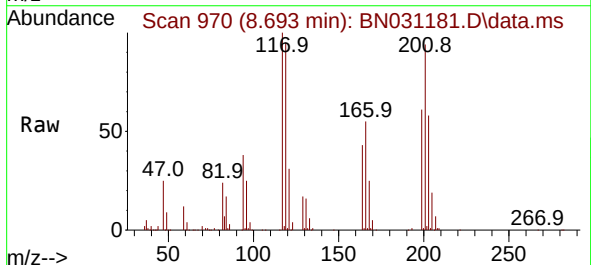
Tgt Ion:108 Resp: 325910
Ion Ratio Lower Upper
108 100
107 111.0 89.8 134.8

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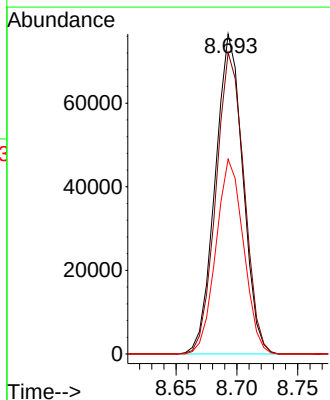
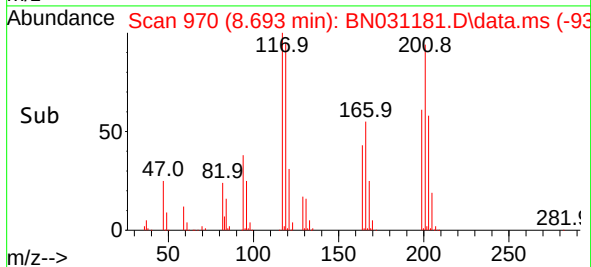
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

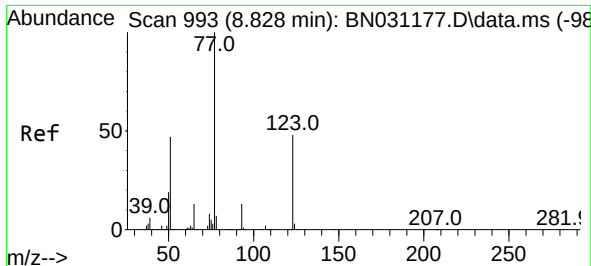


#19
Hexachloroethane
Concen: 32.647 ng/ul
RT: 8.693 min Scan# 970
Delta R.T. -0.012 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



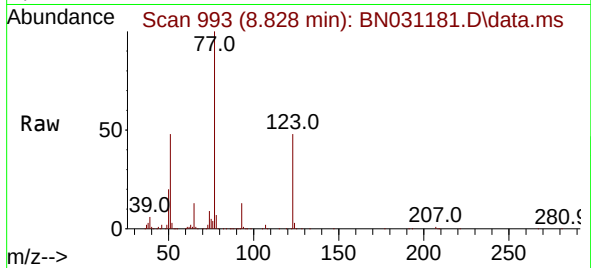
Tgt Ion:117 Resp: 121200
Ion Ratio Lower Upper
117 100
201 94.2 77.4 116.0
199 60.9 49.6 74.4





#22
Nitrobenzene
Concen: 32.925 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

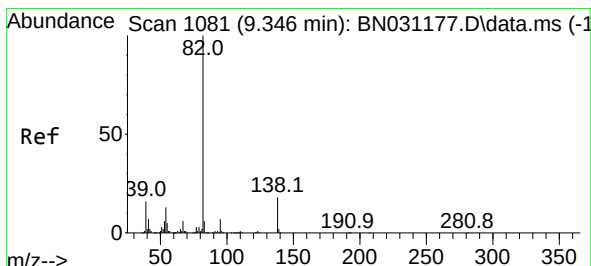
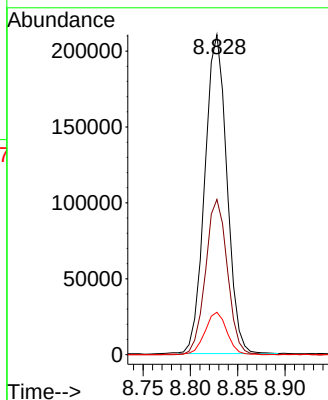
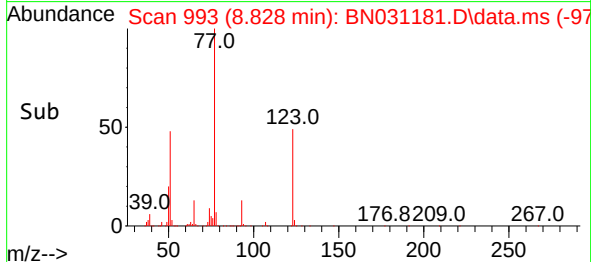
Instrument :
BNA_N
ClientSampleId :
SLCS407



Tgt Ion: 77 Resp: 340133
Ion Ratio Lower Upper
77 100
123 48.5 38.2 57.2
65 13.2 10.7 16.1

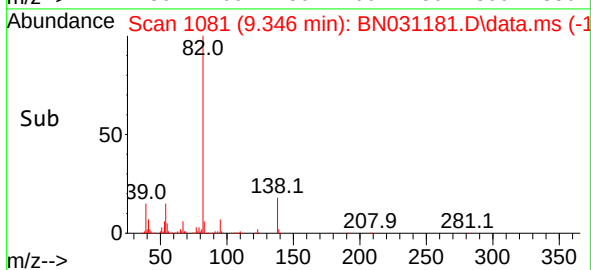
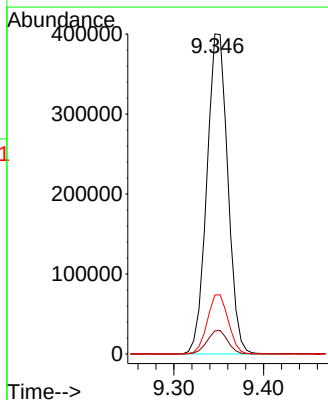
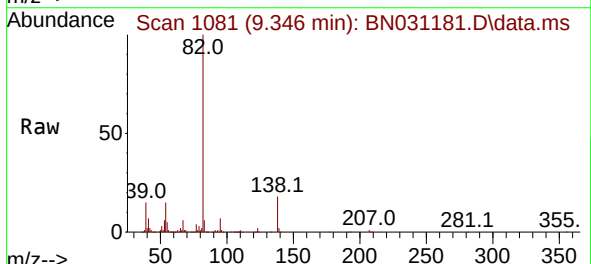
Manual Integrations
APPROVED

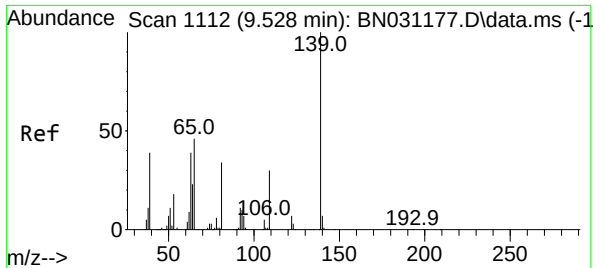
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#23
Isophorone
Concen: 30.743 ng/ul
RT: 9.346 min Scan# 1081
Delta R.T. -0.012 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

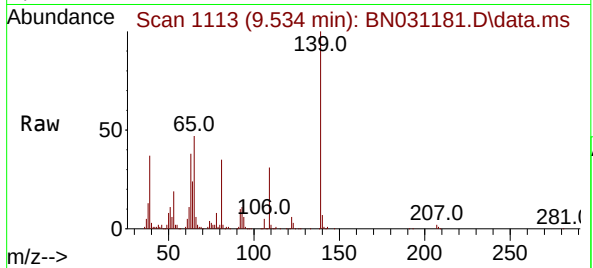
Tgt Ion: 82 Resp: 648115
Ion Ratio Lower Upper
82 100
95 7.2 5.9 8.9
138 18.4 14.7 22.1





#25
2-Nitrophenol
Concen: 35.754 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

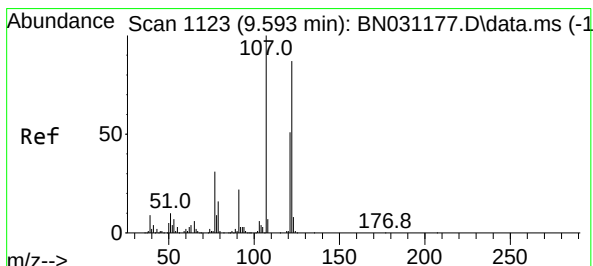
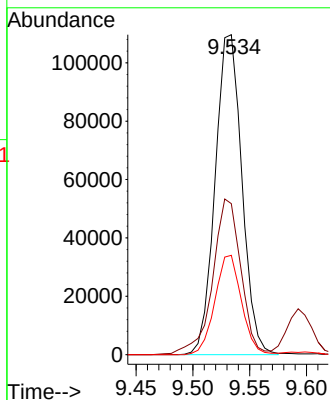
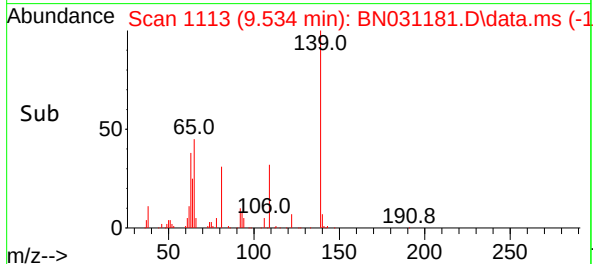
Instrument :
BNA_N
ClientSampleId :
SLCS407



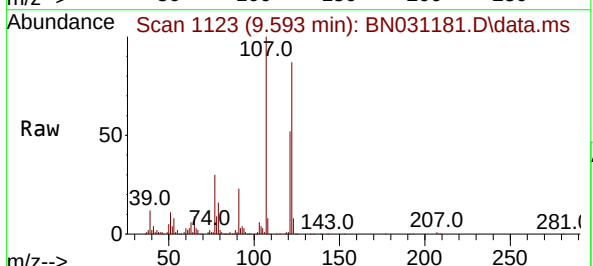
Tgt Ion:139 Resp: 17997
Ion Ratio Lower Upper
139 100
65 47.2 35.2 52.8
109 31.0 25.4 38.0

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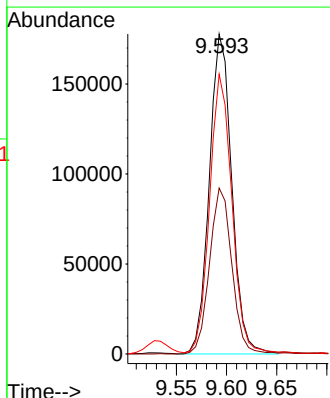
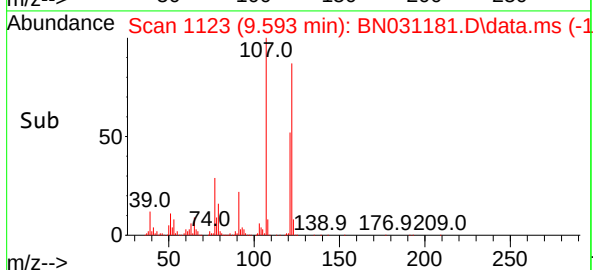
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

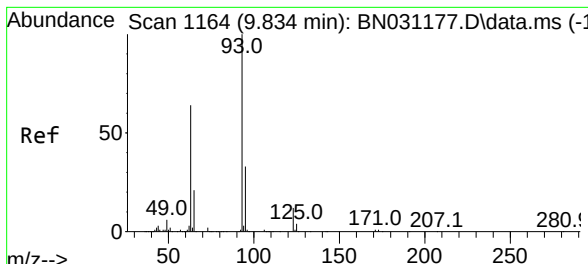


#26
2,4-Dimethylphenol
Concen: 27.018 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



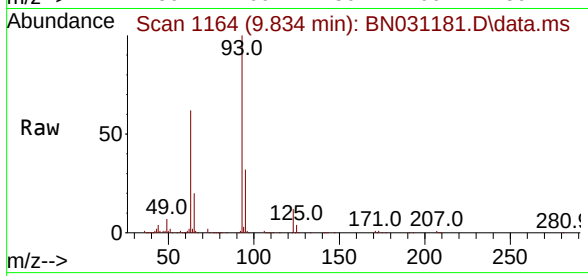
Tgt Ion:107 Resp: 277369
Ion Ratio Lower Upper
107 100
121 51.8 40.3 60.5
122 87.5 69.8 104.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.526 ng/ul
 RT: 9.834 min Scan# 1164
 Delta R.T. -0.006 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28

Instrument :
 BNA_N
 ClientSampleId :
 SLCS407

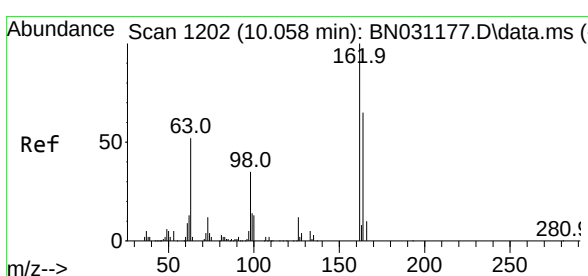
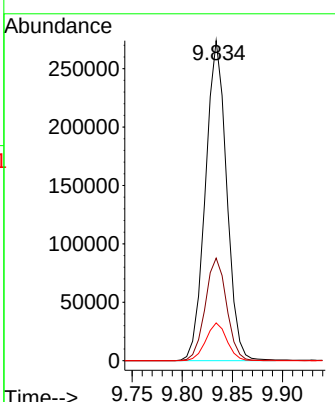
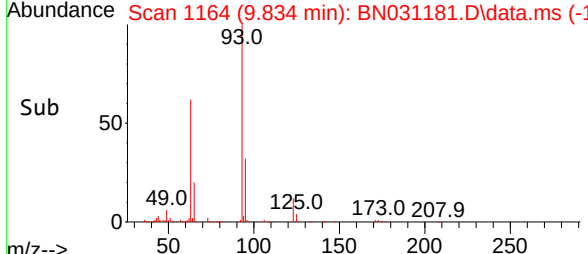


Tgt Ion: 93 Resp: 403704

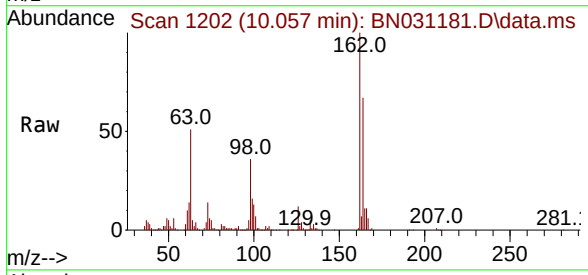
Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.8	38.6
123	11.8	9.8	14.6

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

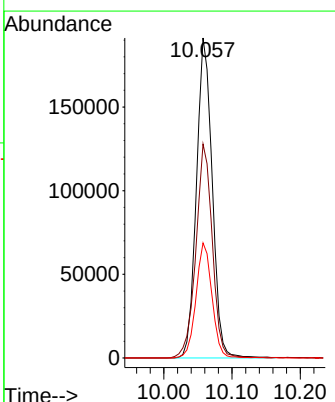
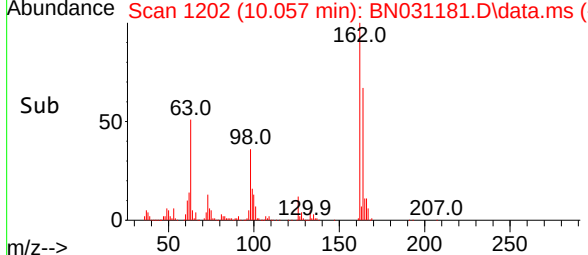


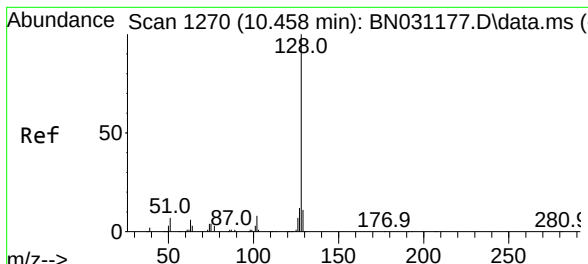
#29
 2,4-Dichlorophenol
 Concen: 34.387 ng/ul
 RT: 10.057 min Scan# 1202
 Delta R.T. -0.012 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28



Tgt Ion:162 Resp: 308165

Ion	Ratio	Lower	Upper
162	100		
164	66.9	51.0	76.6
98	36.0	28.6	42.8





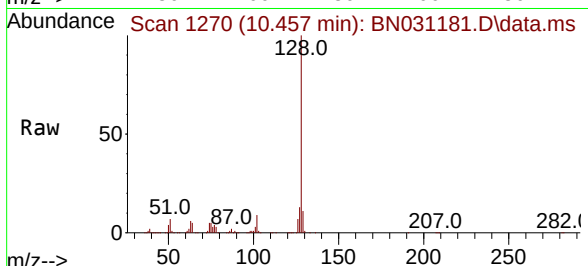
#30
Naphthalene
Concen: 32.540 ng/ul
RT: 10.457 min Scan# 1270
Delta R.T. -0.012 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

Instrument :

BNA_N

ClientSampleId :

SLCS407

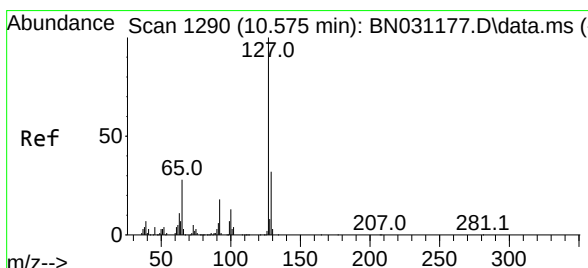
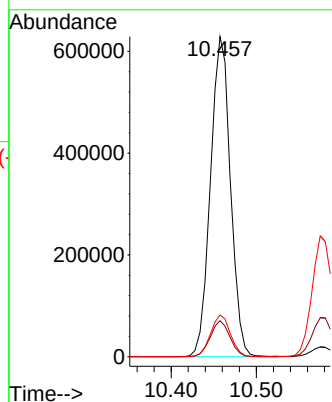
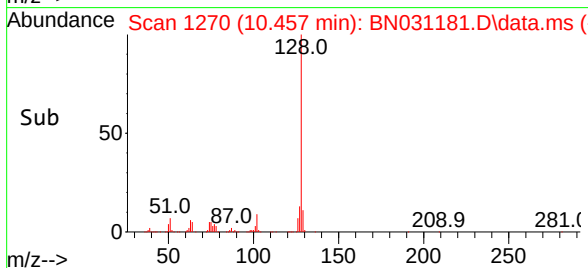


Tgt Ion:128 Resp: 1027350
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.0 10.5 15.7

Manual Integrations

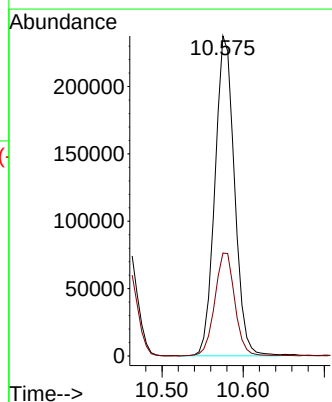
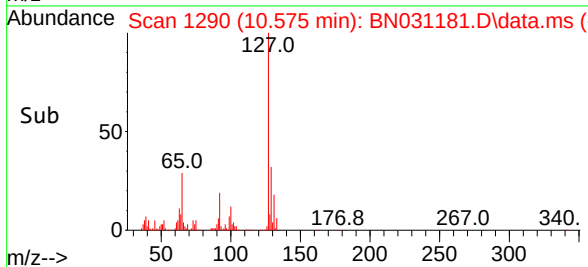
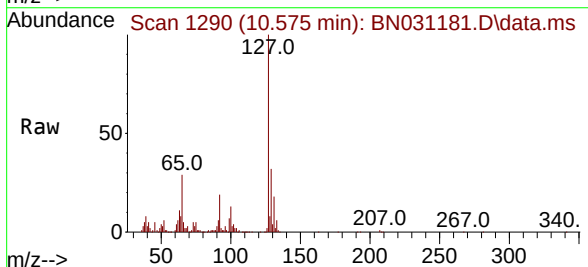
APPROVED

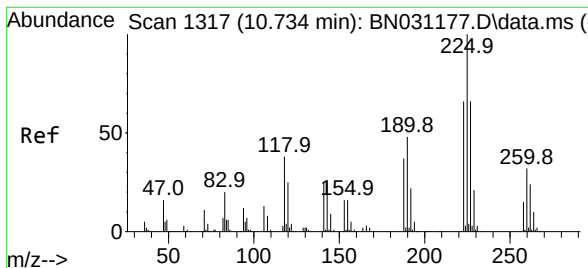
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#32
4-Chloroaniline
Concen: 29.108 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

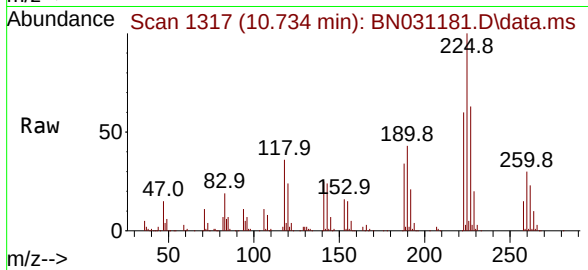
Tgt Ion:127 Resp: 396563
Ion Ratio Lower Upper
127 100
129 32.2 25.4 38.2





#33
Hexachlorobutadiene
Concen: 31.478 ng/ul
RT: 10.734 min Scan# 111
Delta R.T. -0.012 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

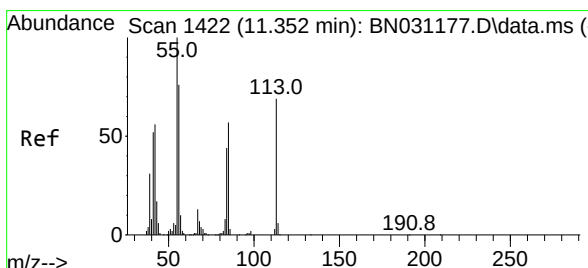
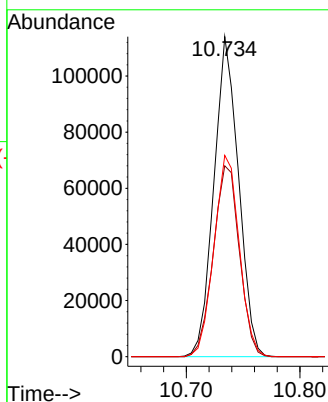
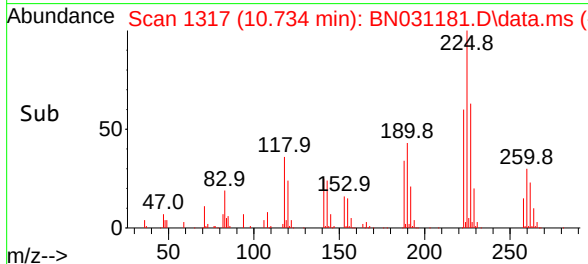
Instrument :
BNA_N
ClientSampleId :
SLCS407



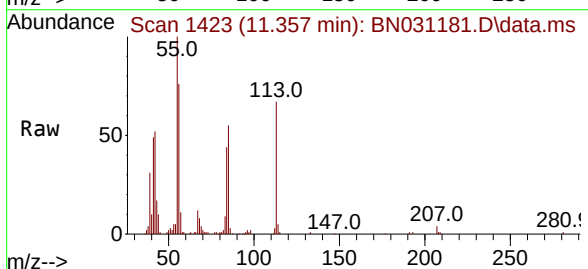
Tgt Ion:225 Resp: 171969
Ion Ratio Lower Upper
225 100
223 59.6 49.8 74.6
227 62.9 48.8 73.2

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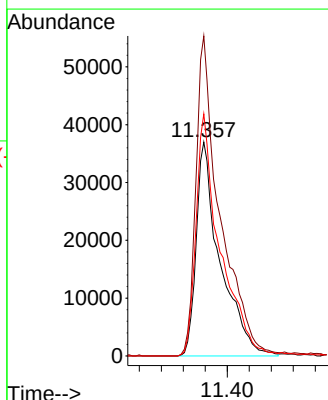
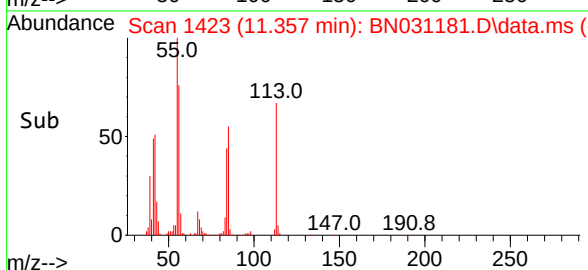
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

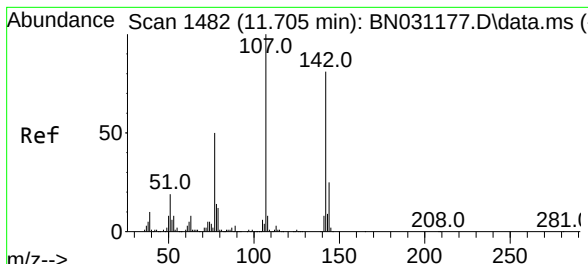


#34
Caprolactam
Concen: 31.649 ng/ul
RT: 11.357 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



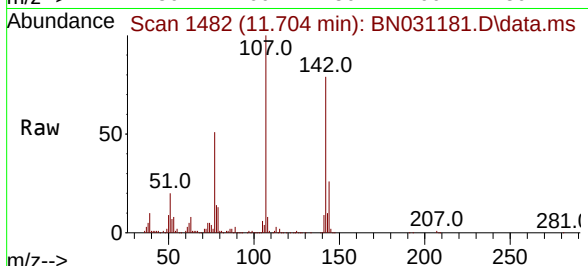
Tgt Ion:113 Resp: 111748
Ion Ratio Lower Upper
113 100
55 149.6 112.4 168.6
56 113.2 88.0 132.0





#35
 4-Chloro-3-methylphenol
 Concen: 33.473 ng/ul
 RT: 11.704 min Scan# 1482
 Delta R.T. -0.006 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28

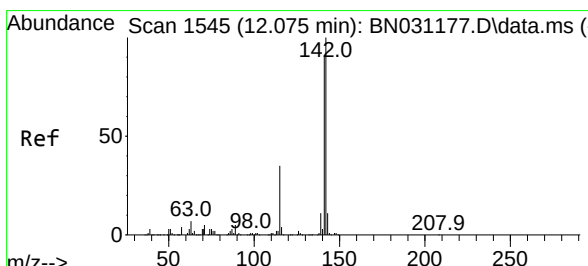
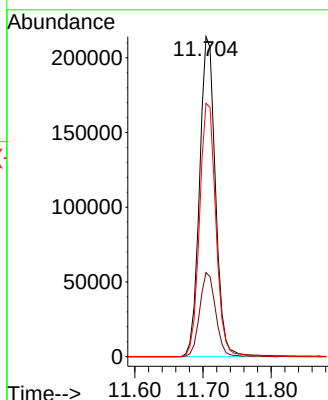
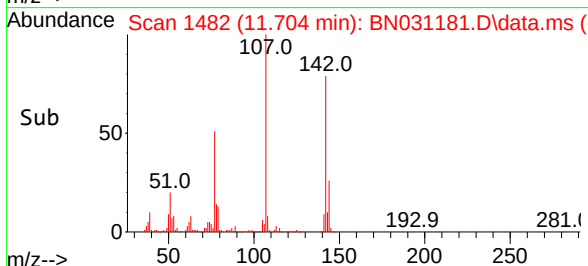
Instrument :
 BNA_N
 ClientSampleId :
 SLCS407



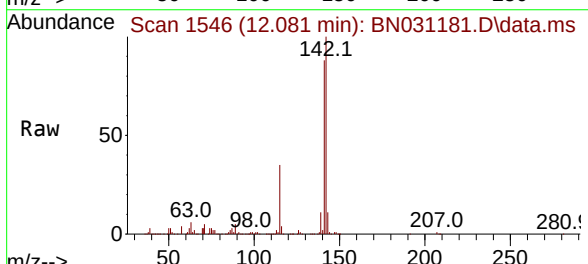
Tgt Ion:107 Resp: 34779
 Ion Ratio Lower Upper
 107 100
 144 26.3 20.6 31.0
 142 79.2 67.4 101.2

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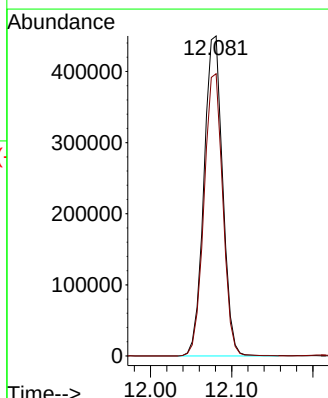
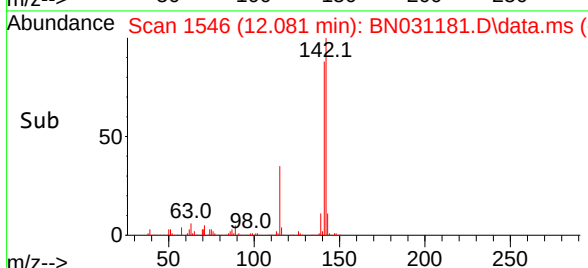
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

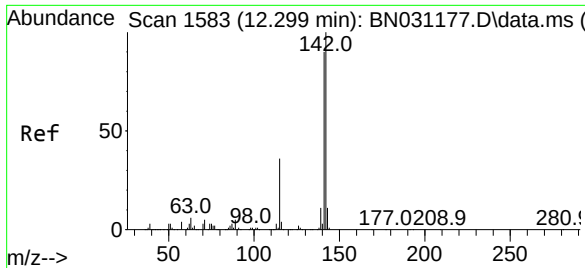


#36
 2-Methylnaphthalene
 Concen: 32.289 ng/ul
 RT: 12.081 min Scan# 1546
 Delta R.T. -0.006 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28



Tgt Ion:142 Resp: 718892
 Ion Ratio Lower Upper
 142 100
 141 88.2 69.6 104.4





#37

1-Methylnaphthalene

Concen: 32.358 ng/ul

RT: 12.298 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN031181.D

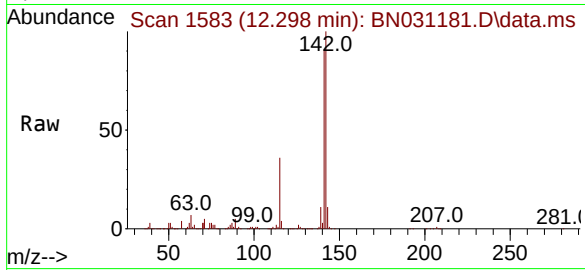
Acq: 24 Apr 2024 09:28

Instrument :

BNA_N

ClientSampleId :

SLCS407



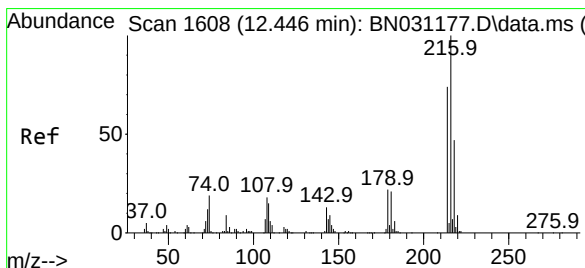
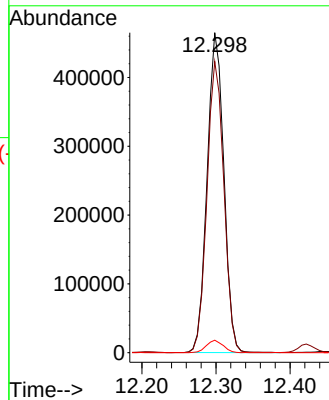
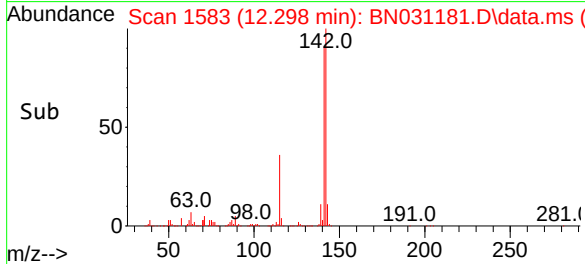
Tgt Ion:	142	Resp:	72897
Ion Ratio	Lower	Upper	
142	100		
141	91.0	70.2	105.4
116	3.9	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.638 ng/ul

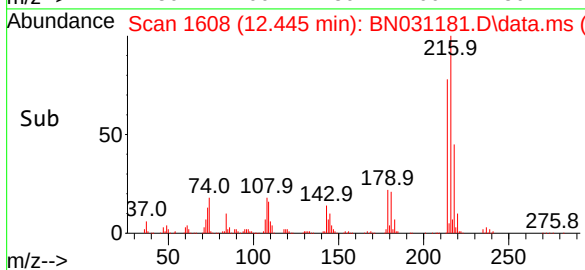
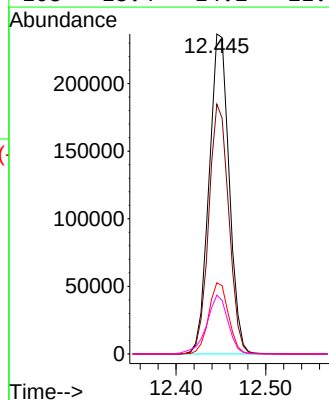
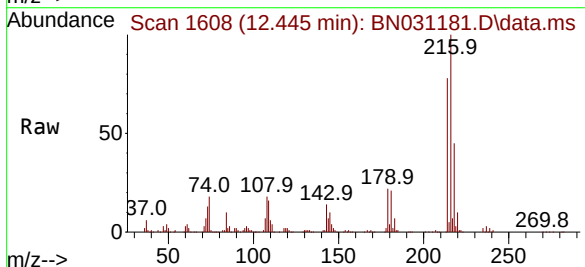
RT: 12.445 min Scan# 1608

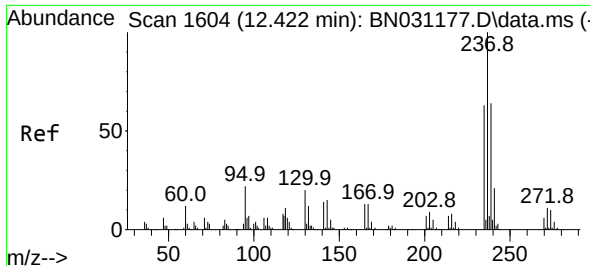
Delta R.T. -0.012 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

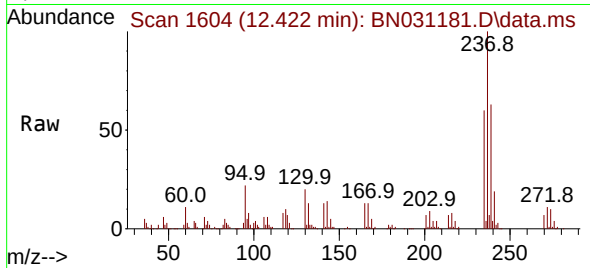
Tgt Ion:	216	Resp:	367957
Ion Ratio	Lower	Upper	
216	100		
214	78.1	63.1	94.7
179	22.2	17.0	25.6
108	18.4	14.2	21.4





#40
Hexachlorocyclopentadiene
Concen: 22.409 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

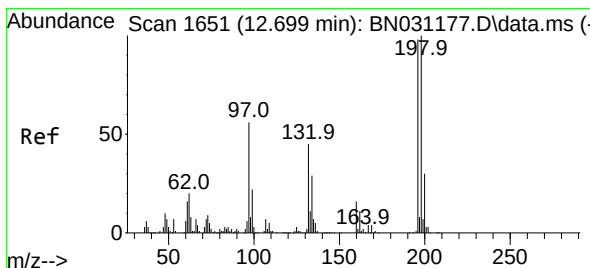
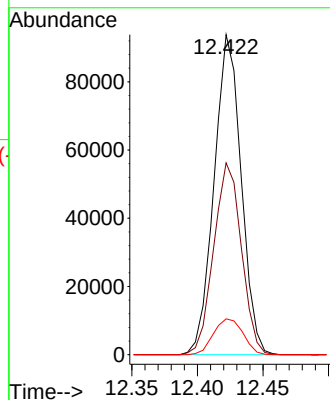
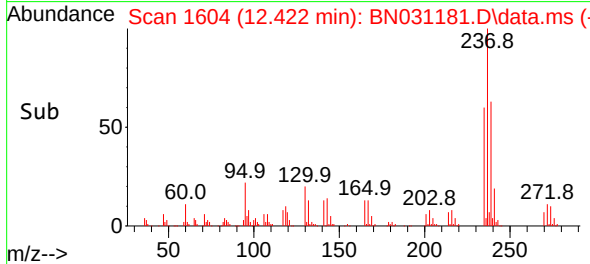
Instrument :
BNA_N
ClientSampleId :
SLCS407



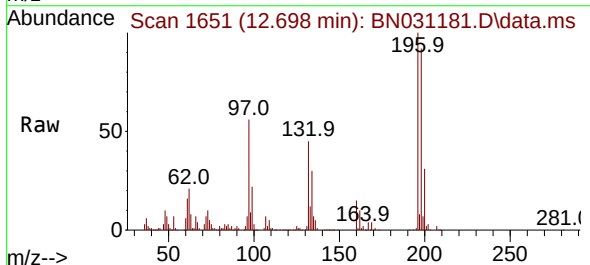
Tgt Ion:237 Resp: 13465
Ion Ratio Lower Upper
237 100
235 60.0 47.6 71.4
272 11.2 10.8 16.2

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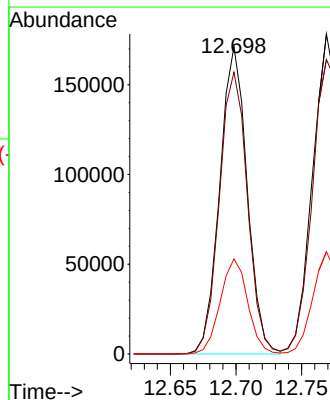
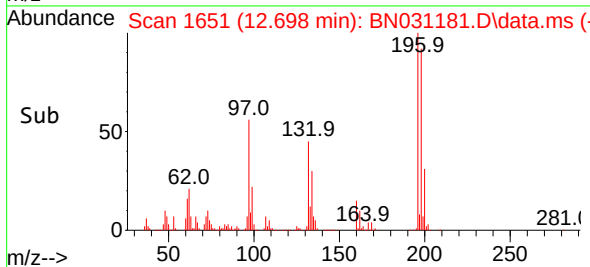
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

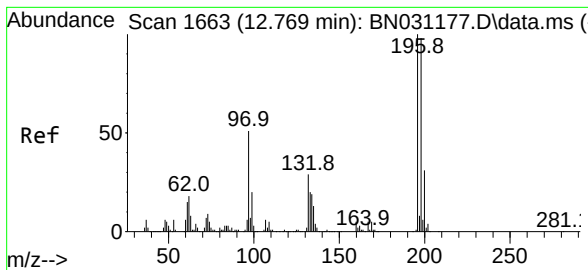


#41
2,4,6-Trichlorophenol
Concen: 34.155 ng/ul
RT: 12.698 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



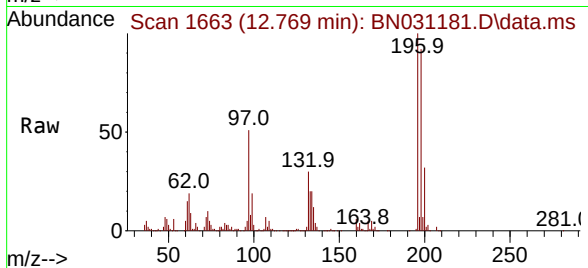
Tgt Ion:196 Resp: 248690
Ion Ratio Lower Upper
196 100
198 91.7 69.9 104.9
200 30.9 23.4 35.2





#42
2,4,5-Trichlorophenol
Concen: 33.654 ng/ul
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

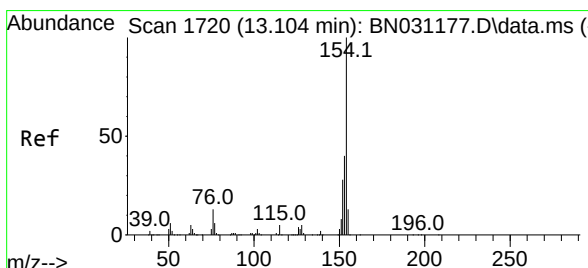
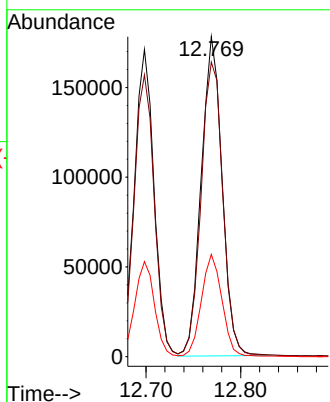
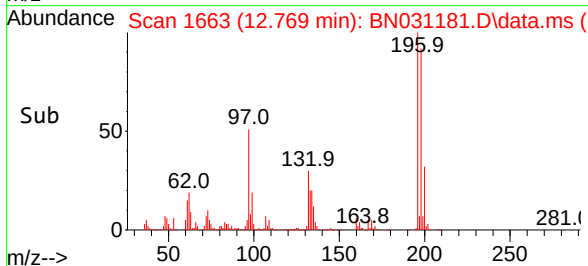
Instrument :
BNA_N
ClientSampleId :
SLCS407



Tgt Ion:196 Resp: 271678
Ion Ratio Lower Upper
196 100
198 92.1 75.9 113.9
200 32.0 24.7 37.1

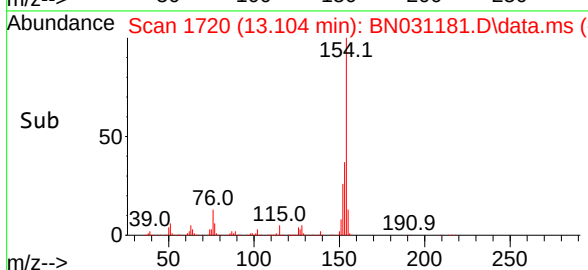
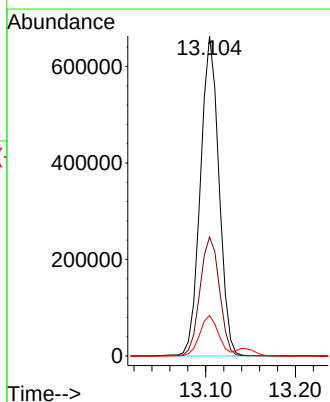
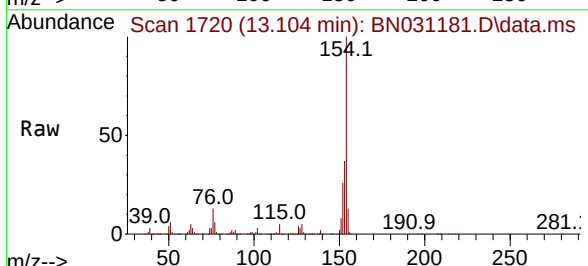
Manual Integrations
APPROVED

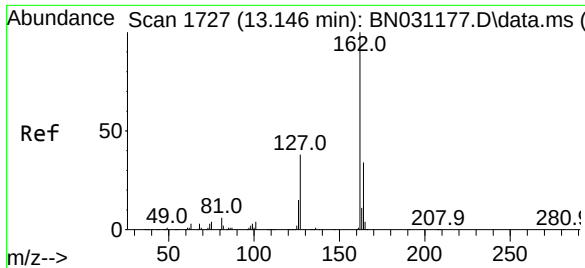
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#43
1,1'-Biphenyl
Concen: 32.970 ng/ul
RT: 13.104 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

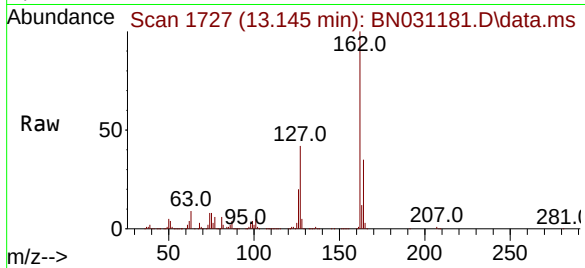
Tgt Ion:154 Resp: 947928
Ion Ratio Lower Upper
154 100
153 37.2 31.8 47.8
76 12.7 10.6 15.8





#44
2-Chloronaphthalene
Concen: 32.096 ng/ul
RT: 13.145 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

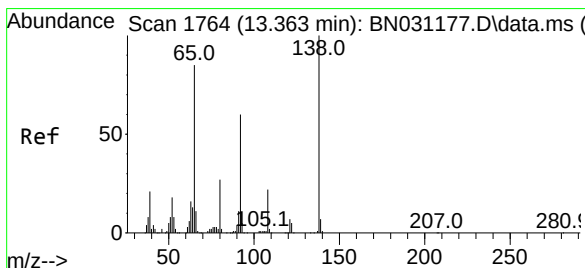
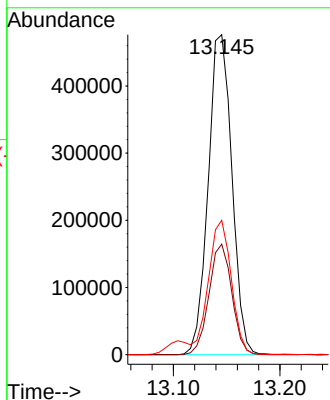
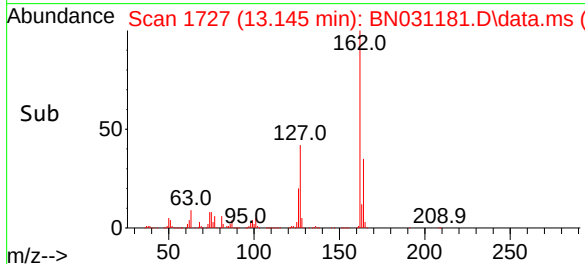
Instrument :
BNA_N
ClientSampleId :
SLCS407



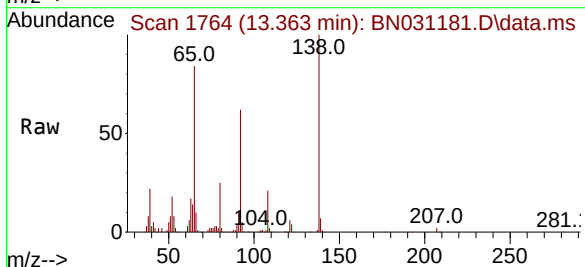
Tgt Ion:162 Resp: 73739
Ion Ratio Lower Upper
162 100
164 34.5 25.8 38.8
127 42.0 33.7 50.5

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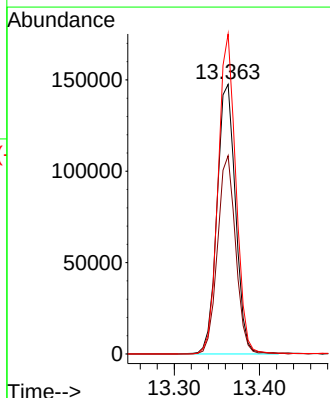
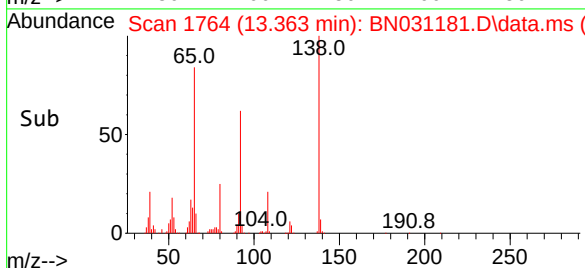
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

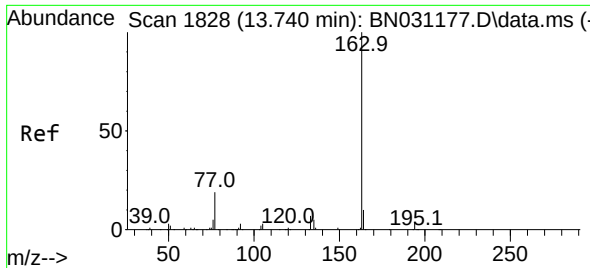


#45
2-Nitroaniline
Concen: 35.216 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



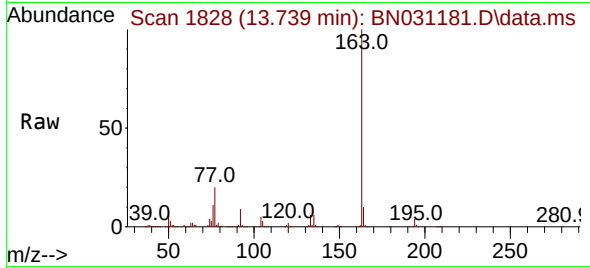
Tgt Ion: 65 Resp: 223355
Ion Ratio Lower Upper
65 100
92 73.5 57.4 86.2
138 118.7 91.6 137.4





#47
Dimethylphthalate
Concen: 31.236 ng/ul
RT: 13.739 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

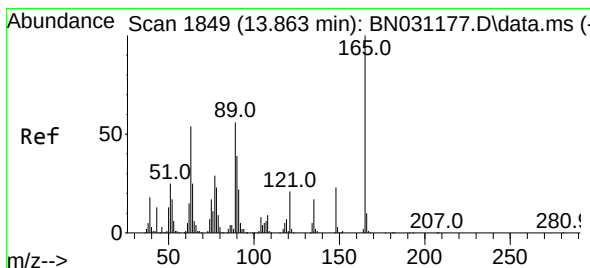
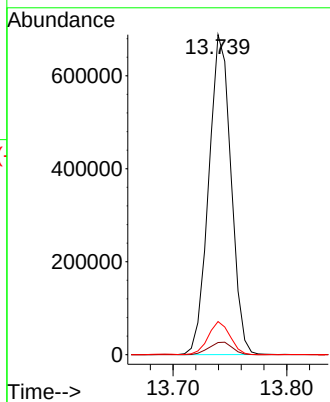
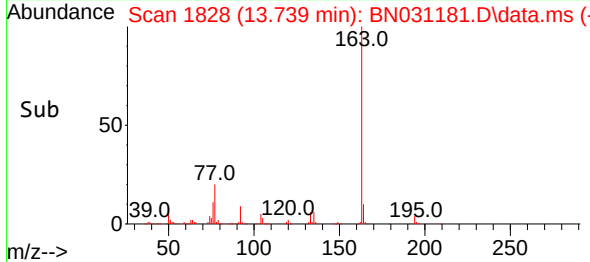
Instrument :
BNA_N
ClientSampleId :
SLCS407



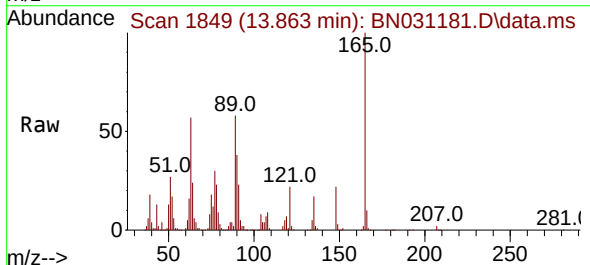
Tgt Ion:163 Resp: 937430
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.4 8.0 12.0

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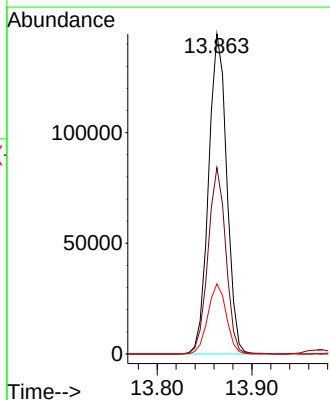
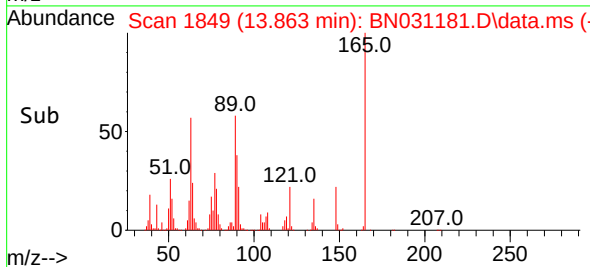
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

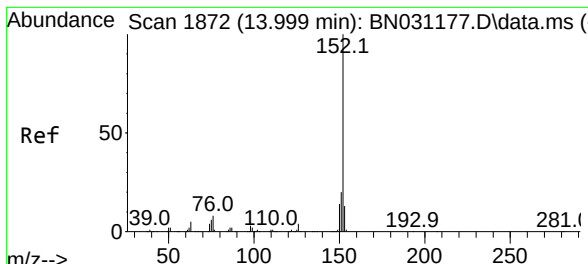


#48
2,6-Dinitrotoluene
Concen: 34.226 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



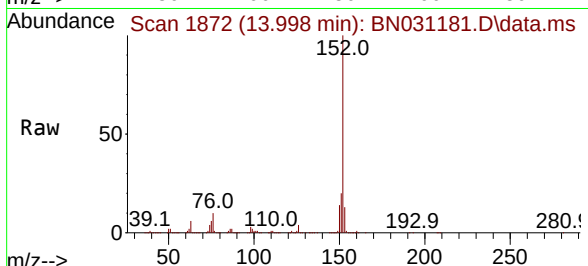
Tgt Ion:165 Resp: 192813
Ion Ratio Lower Upper
165 100
89 58.3 44.7 67.1
121 21.9 17.0 25.4





#50
Acenaphthylene
Concen: 31.754 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

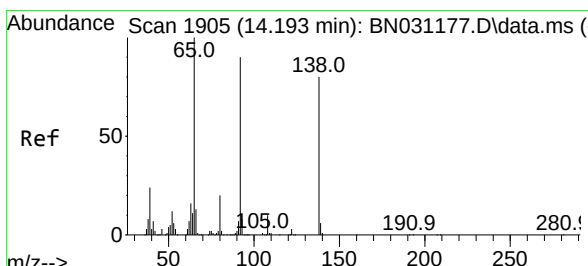
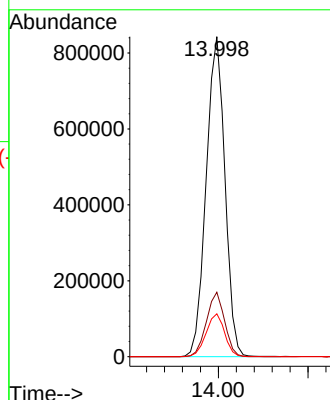
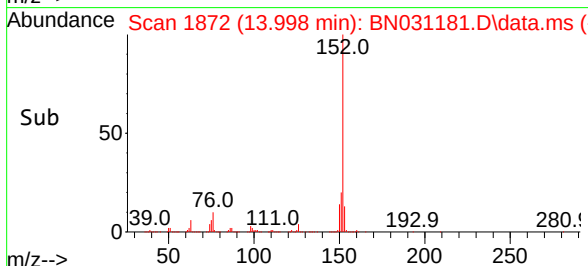
Instrument :
BNA_N
ClientSampleId :
SLCS407



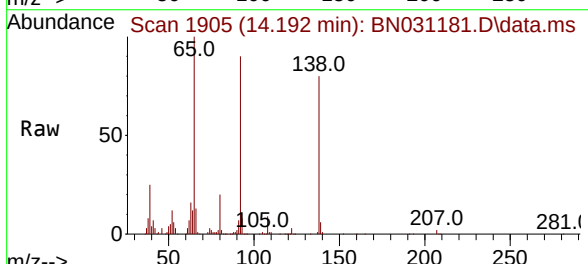
Tgt Ion:152 Resp: 1222760
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.4 10.5 15.7

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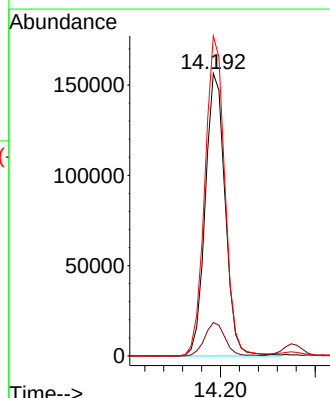
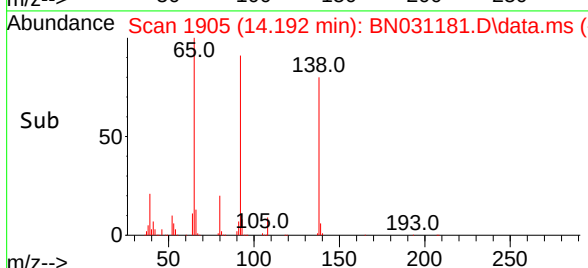
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

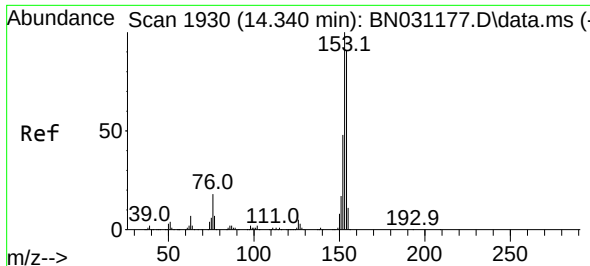


#51
3-Nitroaniline
Concen: 35.167 ng/ul
RT: 14.192 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



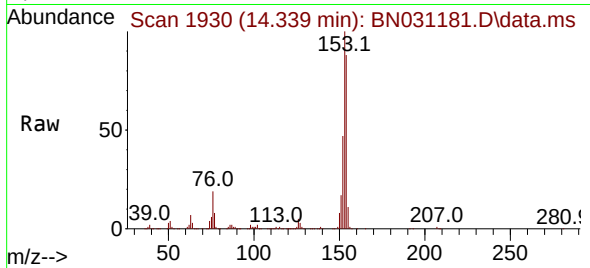
Tgt Ion:138 Resp: 227438
Ion Ratio Lower Upper
138 100
108 11.8 11.1 16.7
92 113.3 93.9 140.9





#52
Acenaphthene
Concen: 31.426 ng/ul
RT: 14.339 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

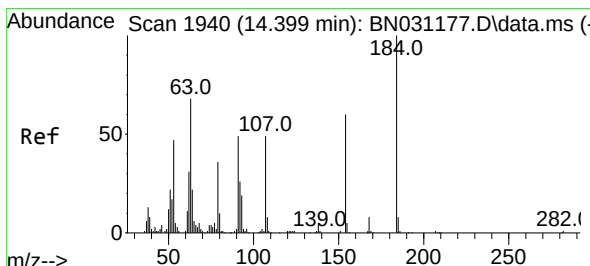
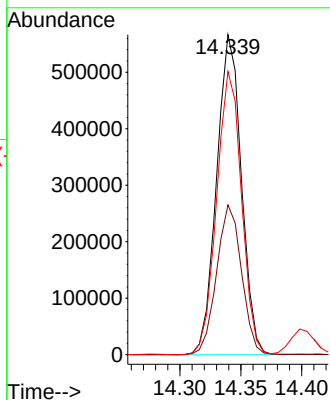
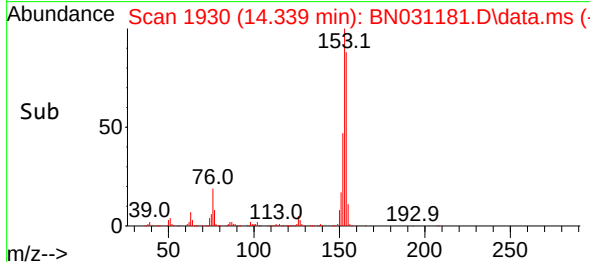
Instrument : BNA_N
ClientSampleId : SLCS407



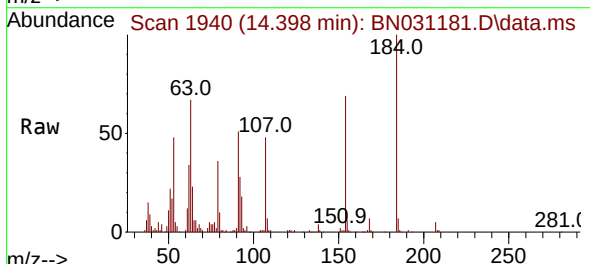
Tgt Ion:153 Resp: 802208
Ion Ratio Lower Upper
153 100
152 46.8 36.3 54.5
154 88.5 72.4 108.6

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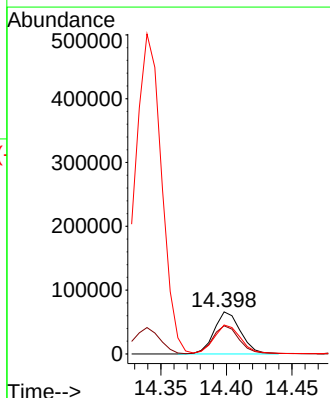
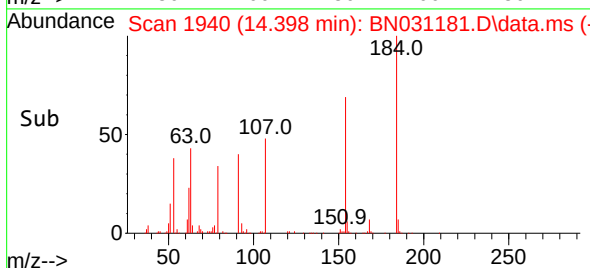
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

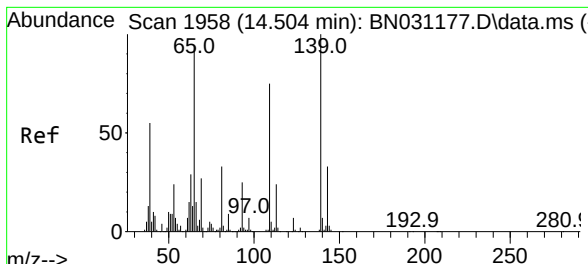


#53
2,4-Dinitrophenol
Concen: 29.048 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



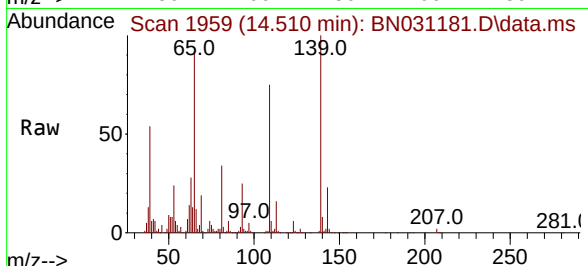
Tgt Ion:184 Resp: 92544
Ion Ratio Lower Upper
184 100
63 67.1 50.4 75.6
154 68.9 53.0 79.6





#55
4-Nitrophenol
Concen: 33.594 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

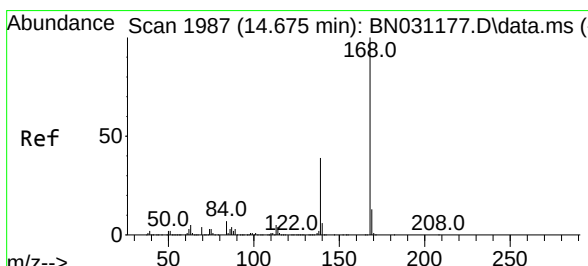
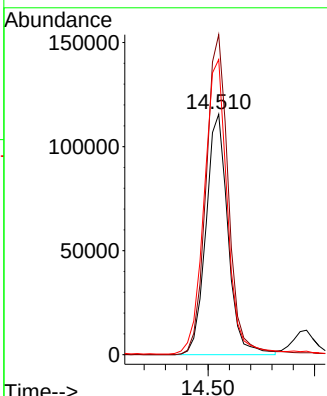
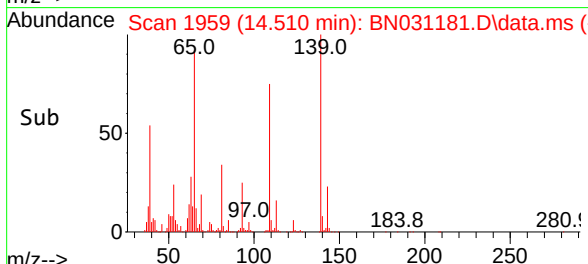
Instrument :
BNA_N
ClientSampleId :
SLCS407



Tgt Ion:109 Resp: 165538
Ion Ratio Lower Upper
109 100
139 133.1 105.6 158.4
65 122.8 98.2 147.2

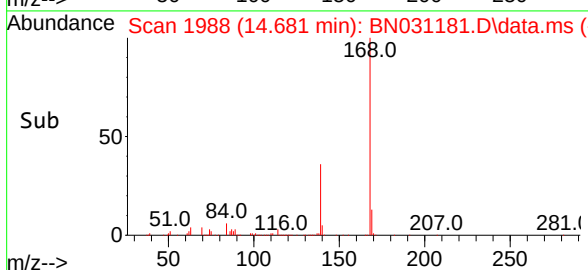
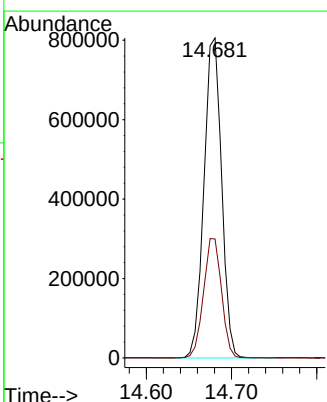
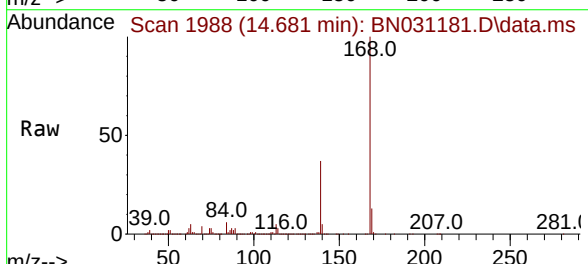
Manual Integrations
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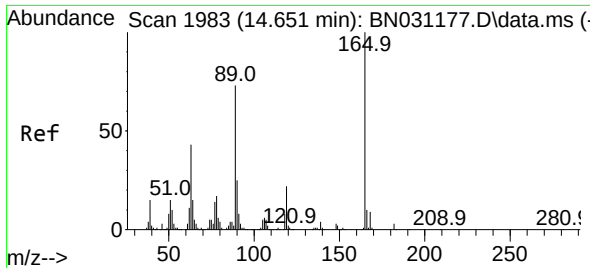
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#56
Dibenzofuran
Concen: 32.811 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

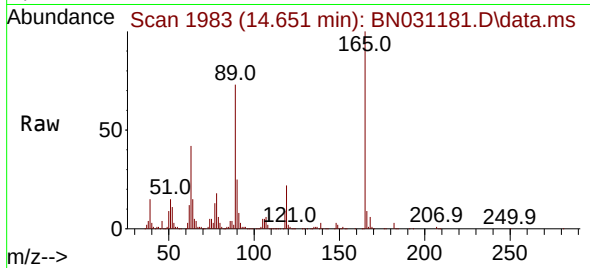
Tgt Ion:168 Resp: 1158024
Ion Ratio Lower Upper
168 100
139 37.2 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 35.060 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

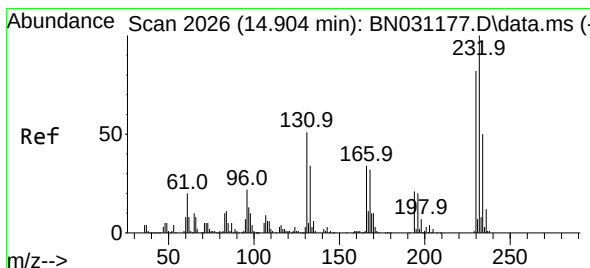
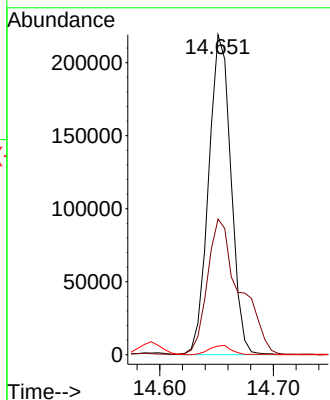
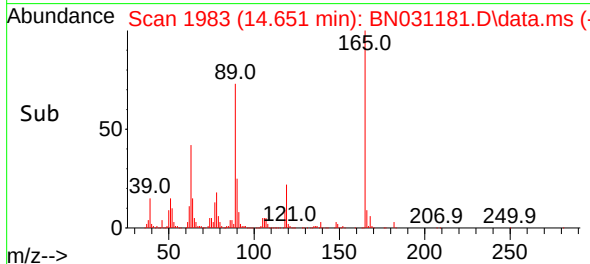
Instrument :
BNA_N
ClientSampleId :
SLCS407



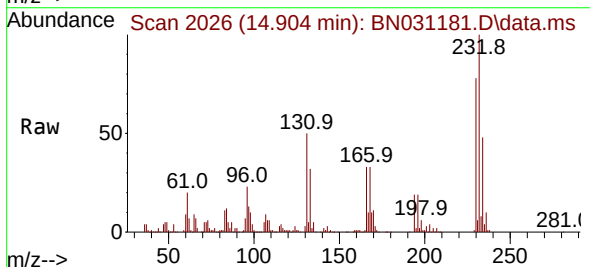
Tgt Ion:165 Resp: 30011
Ion Ratio Lower Upper
165 100
63 42.4 33.9 50.9
182 2.7 2.6 4.0

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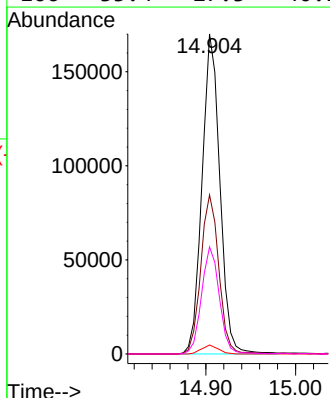
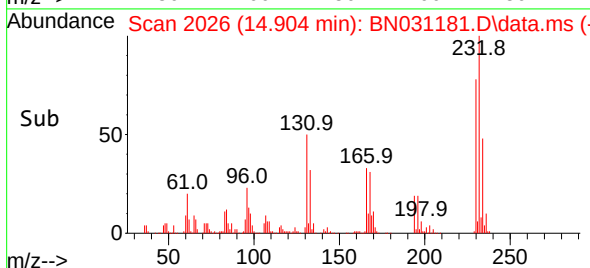
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

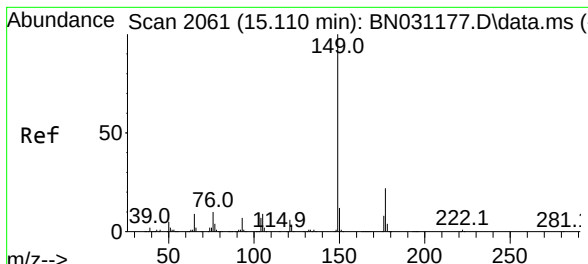


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.744 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



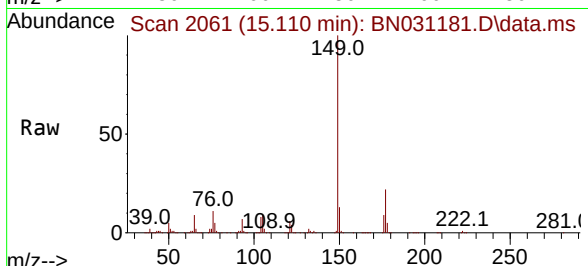
Tgt Ion:232 Resp: 235423
Ion Ratio Lower Upper
232 100
131 49.7 41.2 61.8
130 2.8 2.2 3.2
166 33.4 27.3 40.9





#59
 Diethylphthalate
 Concen: 31.695 ng/ul
 RT: 15.110 min Scan# 2061
 Delta R.T. -0.006 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28

Instrument : BNA_N
 ClientSampleId : SLCS407

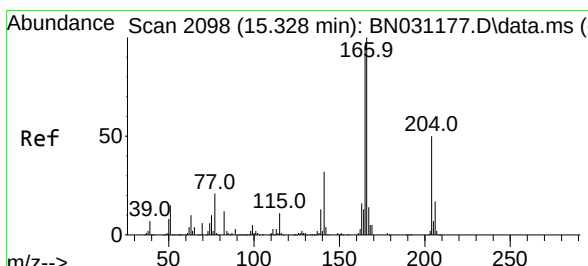
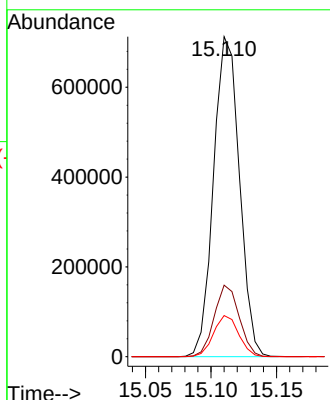
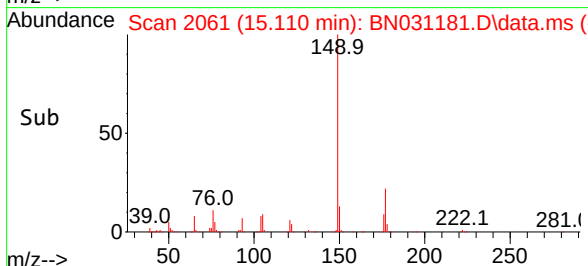


Tgt Ion:149 Resp: 978249

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.8	25.2
150	12.8	10.1	15.1

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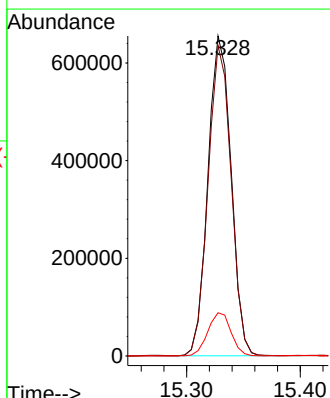
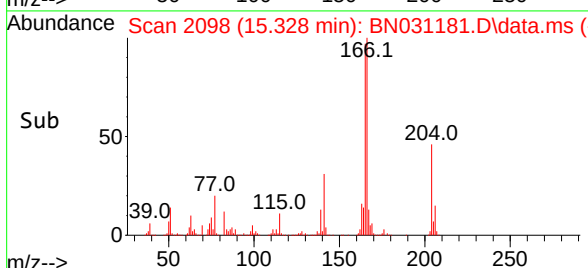
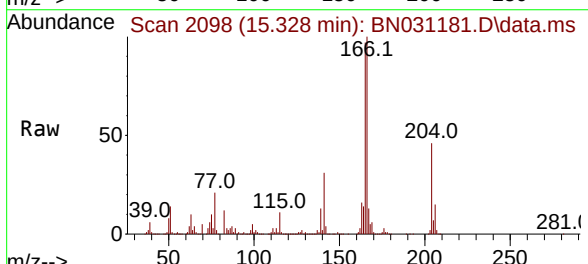
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

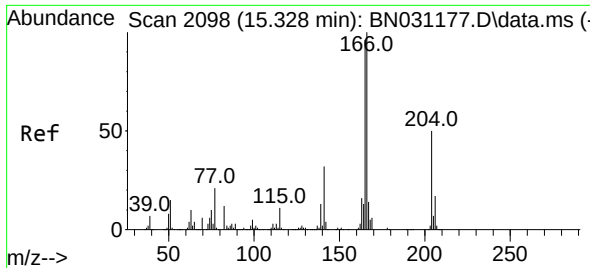


#61
 Fluorene
 Concen: 31.981 ng/ul
 RT: 15.328 min Scan# 2098
 Delta R.T. -0.006 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28

Tgt Ion:166 Resp: 928880

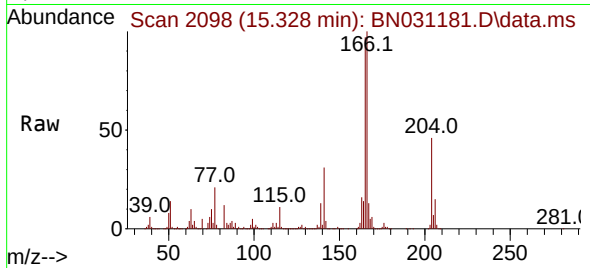
Ion	Ratio	Lower	Upper
166	100		
165	97.0	74.6	112.0
167	13.5	10.6	16.0





#62
4-Chlorophenyl-phenylether
Concen: 31.451 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

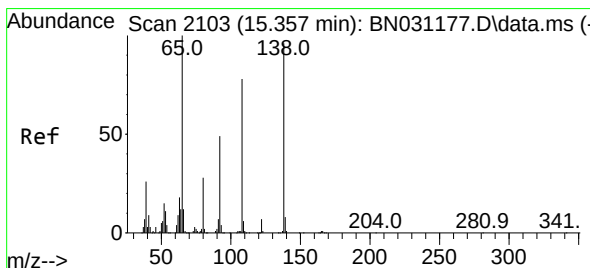
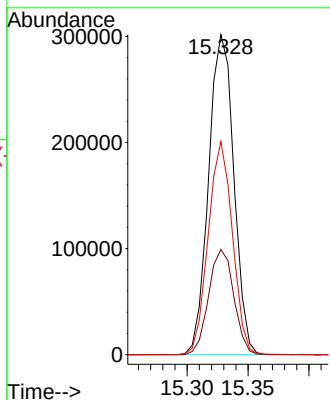
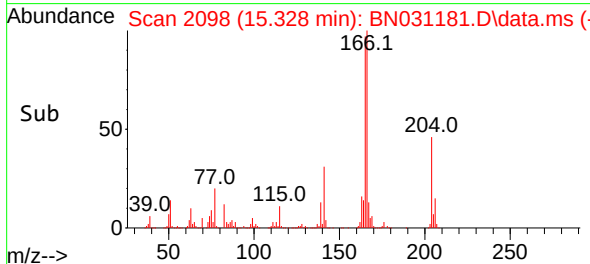
Instrument :
BNA_N
ClientSampleId :
SLCS407



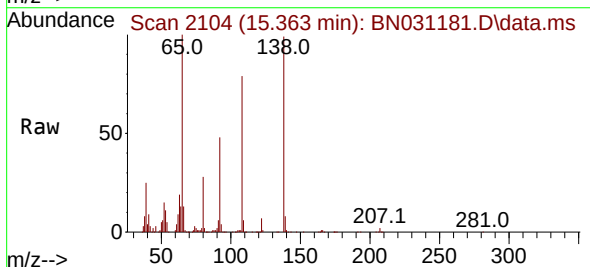
Tgt Ion:204 Resp: 43510
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 66.6 50.7 76.1

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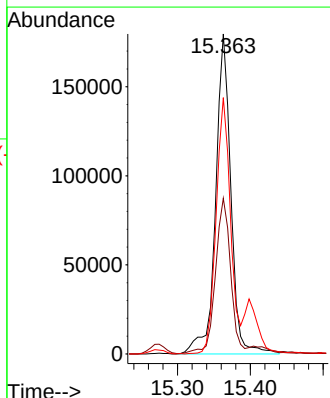
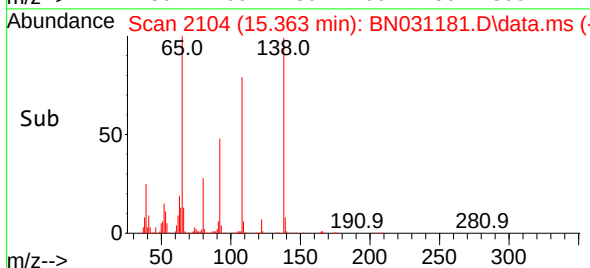
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

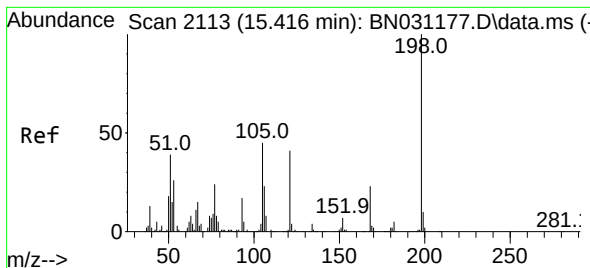


#63
4-Nitroaniline
Concen: 37.567 ng/ul m
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



Tgt Ion:138 Resp: 261956
Ion Ratio Lower Upper
138 100
92 48.7 38.4 57.6
108 80.1 63.8 95.8





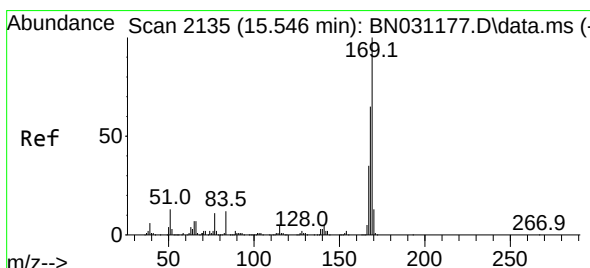
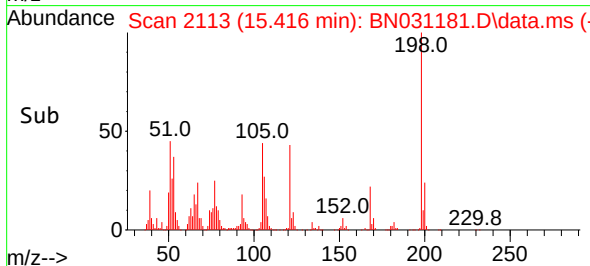
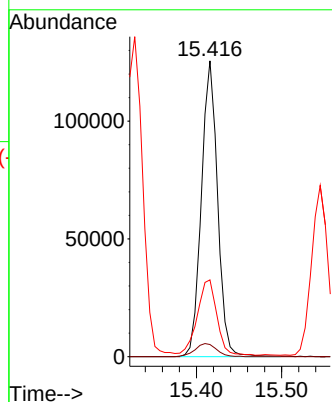
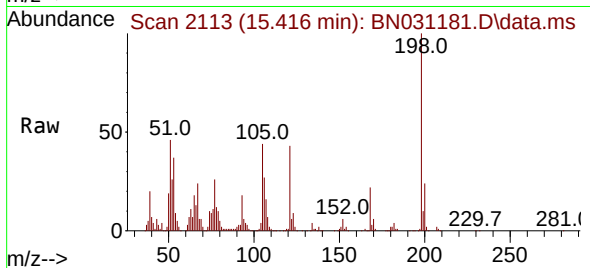
#66
4,6-Dinitro-2-methylphenol
Concen: 32.928 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

Instrument :
BNA_N
ClientSampleId :
SLCS407

Tgt Ion:198 Resp: 16621
Ion Ratio Lower Upper
198 100
182 4.1 4.0 6.0
77 26.0 22.2 33.4

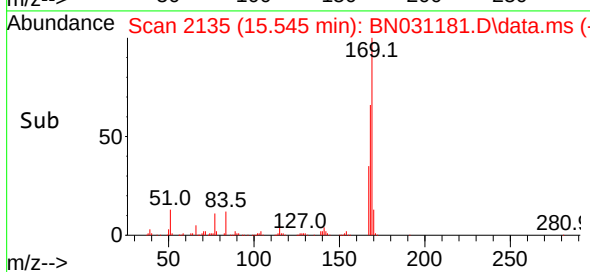
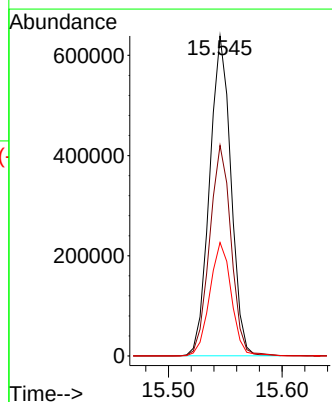
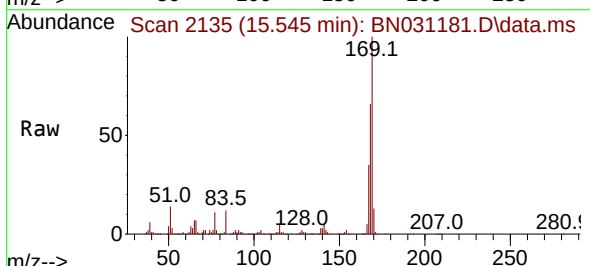
Manual Integrations
APPROVED

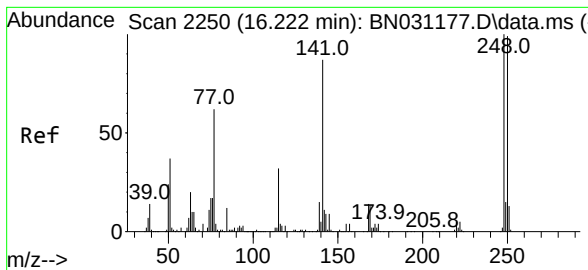
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#67
N-Nitrosodiphenylamine
Concen: 33.361 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

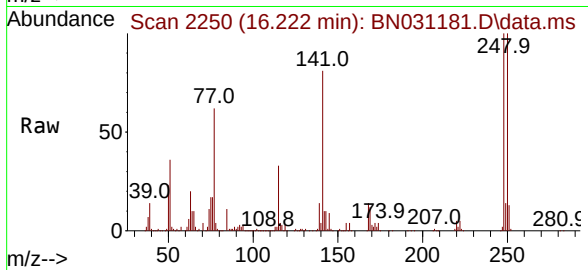
Tgt Ion:169 Resp: 833185
Ion Ratio Lower Upper
169 100
168 65.8 52.6 79.0
167 35.4 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 32.327 ng/ul
RT: 16.222 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

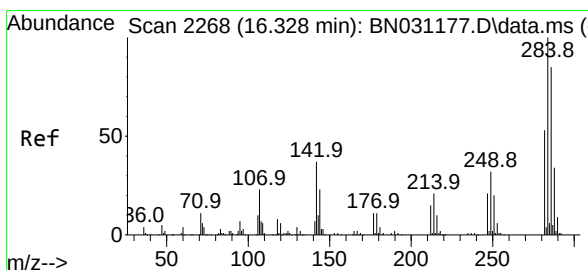
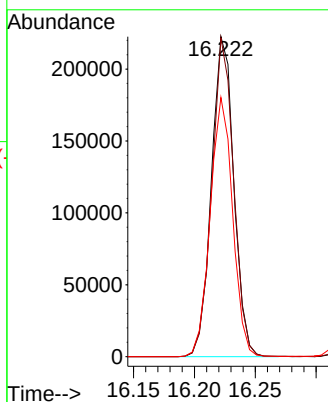
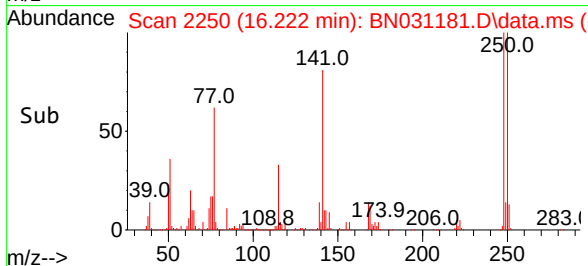
Instrument :
BNA_N
ClientSampleId :
SLCS407



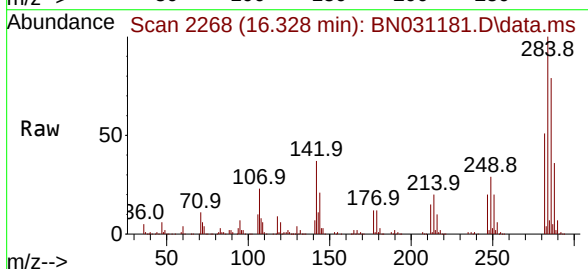
Tgt Ion:248 Resp: 284861
Ion Ratio Lower Upper
248 100
250 99.6 78.2 117.2
141 81.0 71.4 107.0

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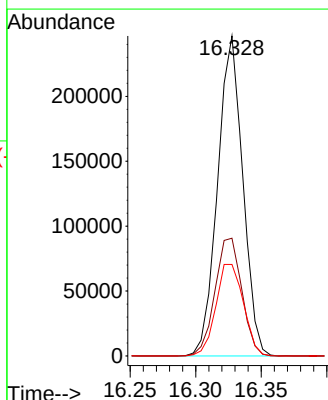
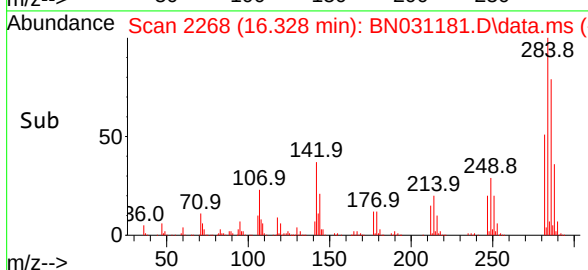
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

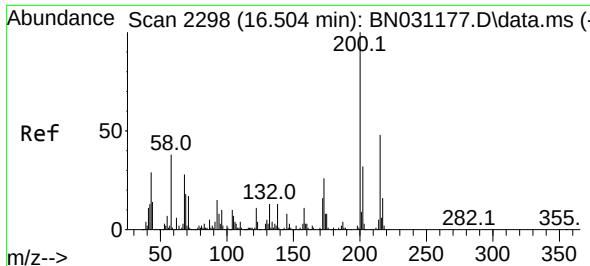


#69
Hexachlorobenzene
Concen: 32.415 ng/ul
RT: 16.328 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



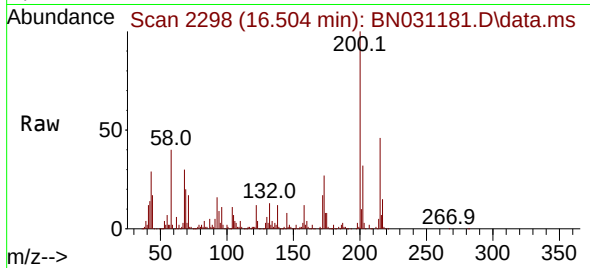
Tgt Ion:284 Resp: 329298
Ion Ratio Lower Upper
284 100
142 36.8 30.0 45.0
249 28.6 25.5 38.3





#70
 Atrazine
 Concen: 29.051 ng/ul
 RT: 16.504 min Scan# 2298
 Delta R.T. -0.006 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28

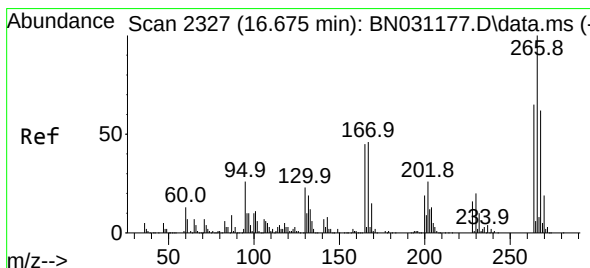
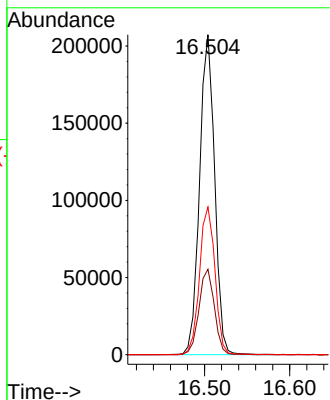
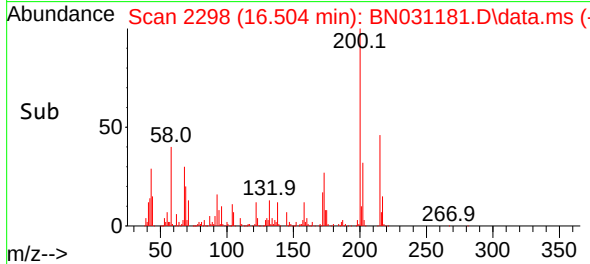
Instrument :
 BNA_N
 ClientSampleId :
 SLCS407



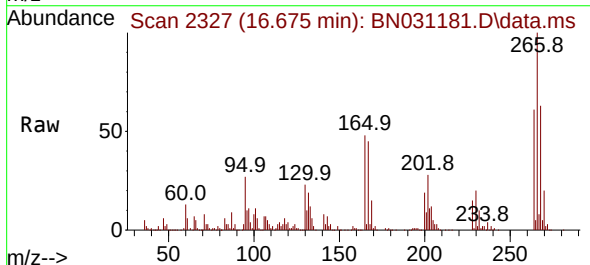
Tgt Ion:200 Resp: 254730
 Ion Ratio Lower Upper
 200 100
 173 26.7 20.6 31.0
 215 46.1 37.6 56.4

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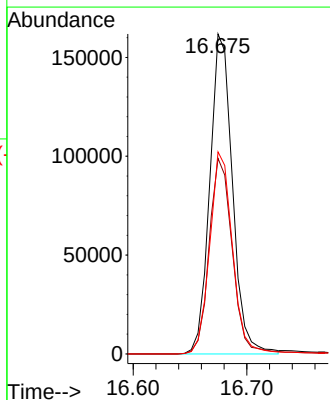
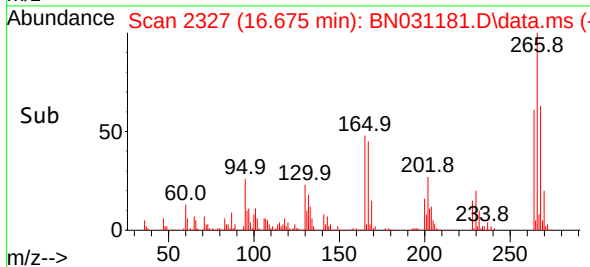
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

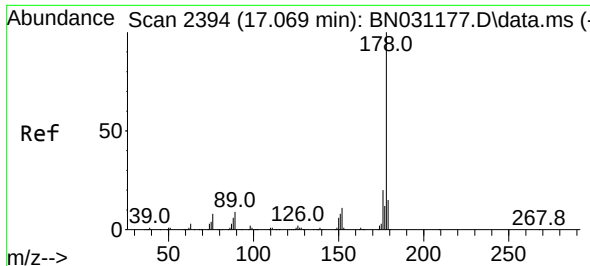


#71
 Pentachlorophenol
 Concen: 33.984 ng/ul
 RT: 16.675 min Scan# 2327
 Delta R.T. -0.006 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28



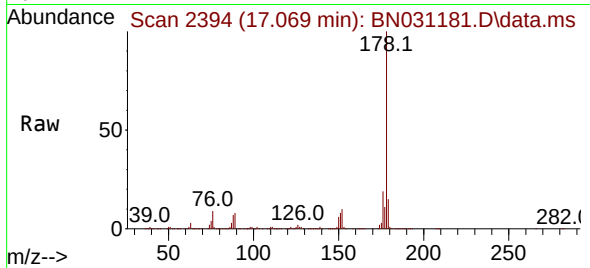
Tgt Ion:266 Resp: 224301
 Ion Ratio Lower Upper
 266 100
 264 61.1 49.1 73.7
 268 63.1 49.2 73.8





#72
Phenanthrene
Concen: 33.058 ng/u1
RT: 17.069 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

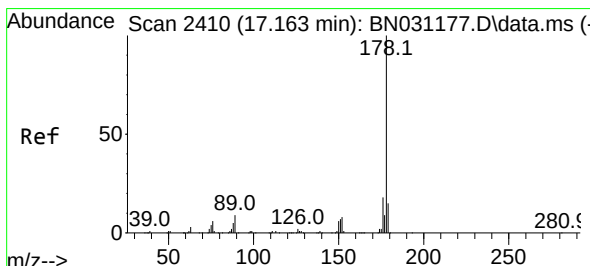
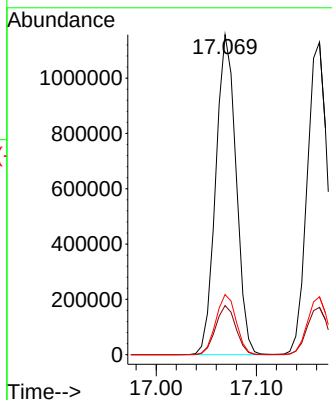
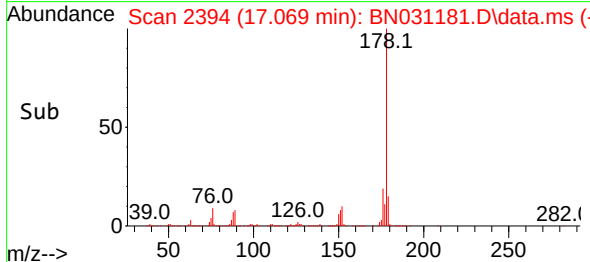
Instrument :
BNA_N
ClientSampleId :
SLCS407



Tgt Ion:178 Resp: 1629214
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.8 14.6 21.8

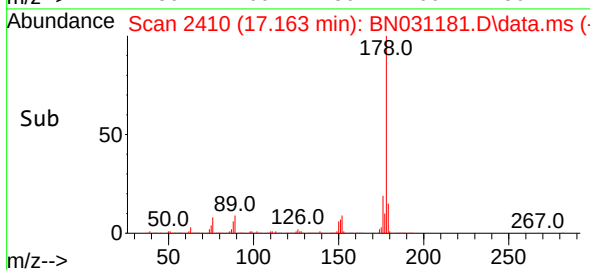
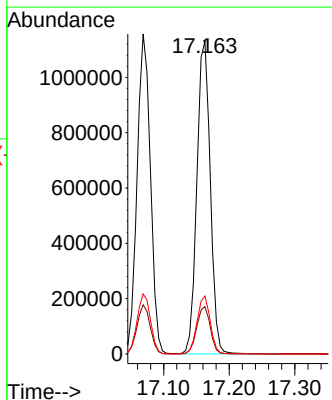
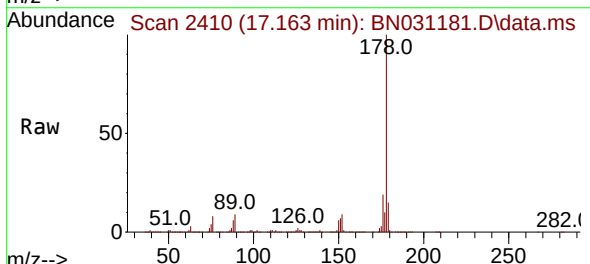
Manual Integrations
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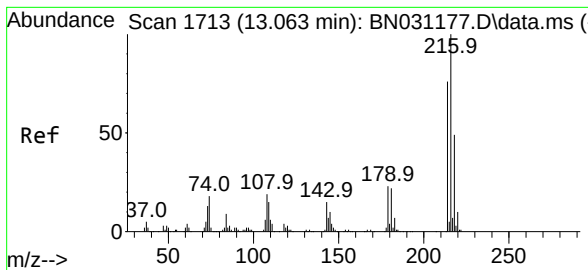
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#74
Anthracene
Concen: 32.297 ng/u1
RT: 17.163 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

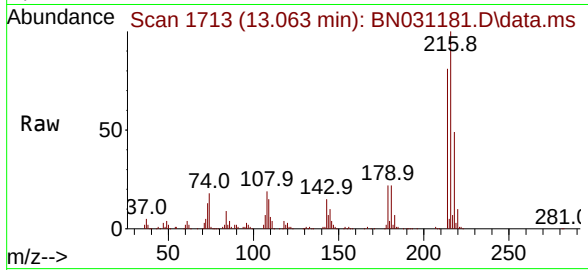
Tgt Ion:178 Resp: 1610847
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.4
176 18.5 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.960 ng/uL
RT: 13.063 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

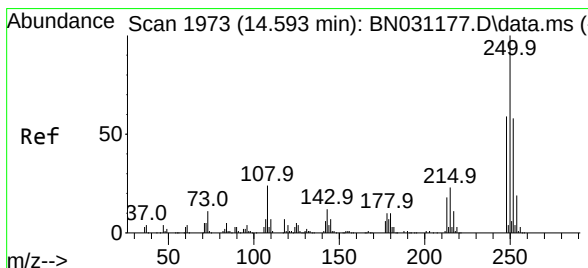
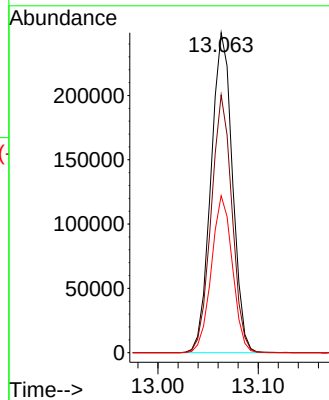
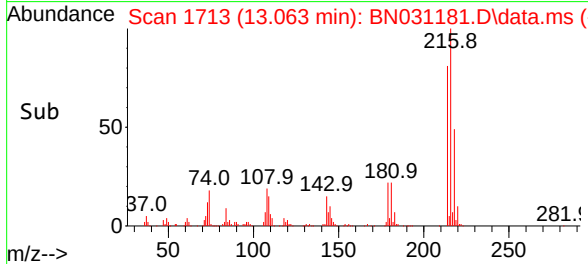
Instrument :
BNA_N
ClientSampleId :
SLCS407



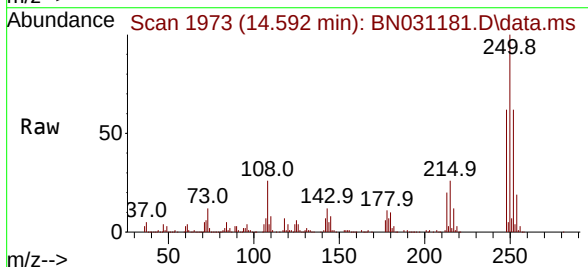
Tgt Ion:216 Resp: 37116
Ion Ratio Lower Upper
216 100
214 80.6 63.0 94.6
218 49.1 38.3 57.5

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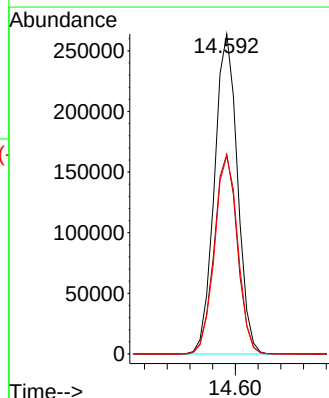
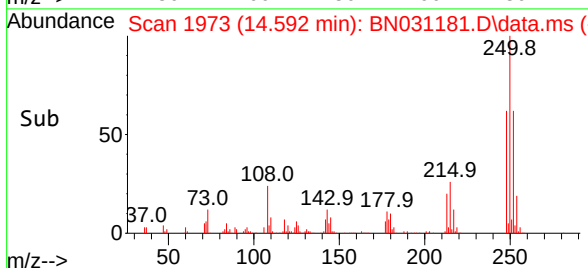
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

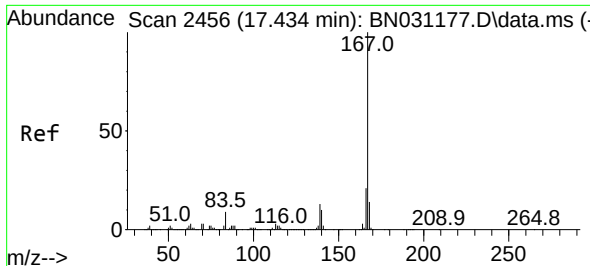


#76
Pentachlorobenzene
Concen: 32.850 ng/uL
RT: 14.592 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



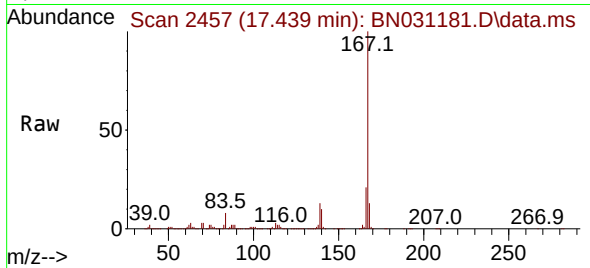
Tgt Ion:250 Resp: 370750
Ion Ratio Lower Upper
250 100
248 62.4 49.3 73.9
252 61.9 52.9 79.3





#77
 Carbazole
 Concen: 34.701 ng/ul
 RT: 17.439 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28

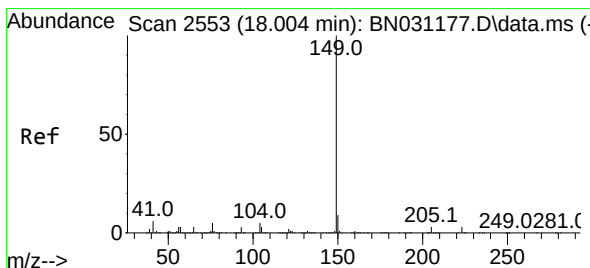
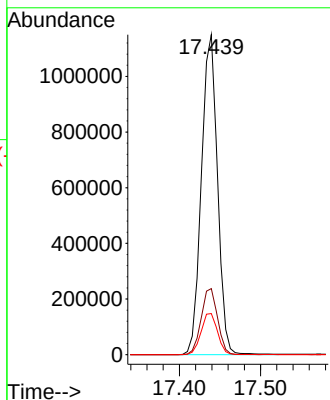
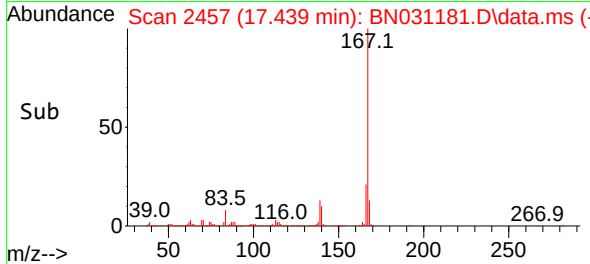
Instrument :
 BNA_N
 ClientSampleId :
 SLCS407



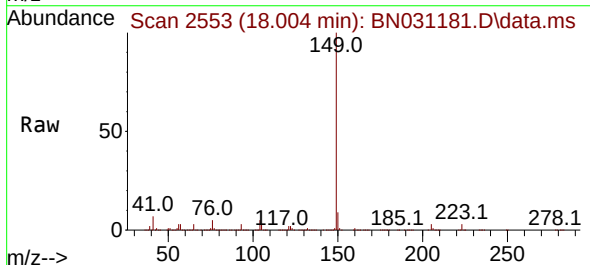
Tgt Ion:167 Resp: 1580910
 Ion Ratio Lower Upper
 167 100
 166 20.7 16.2 24.2
 139 12.9 10.6 15.8

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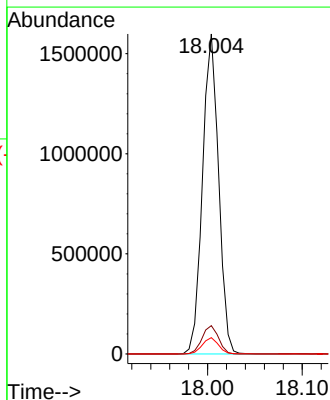
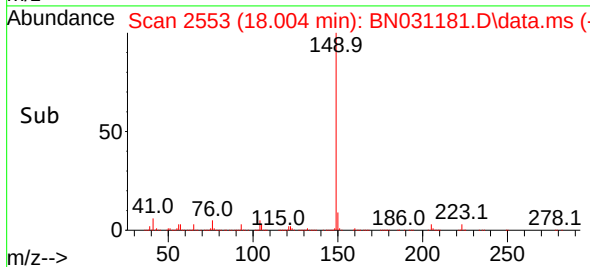
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

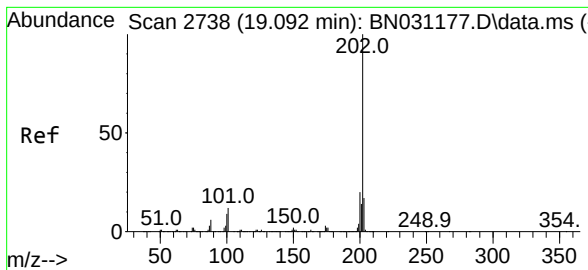


#78
 Di-n-butylphthalate
 Concen: 33.818 ng/ul
 RT: 18.004 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BN031181.D
 Acq: 24 Apr 2024 09:28



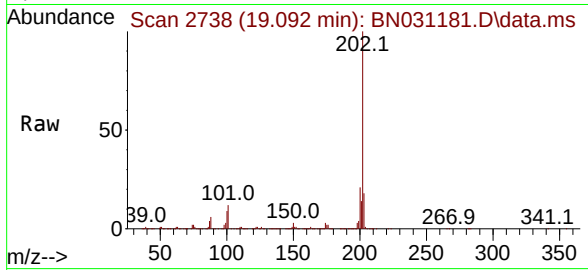
Tgt Ion:149 Resp: 1877965
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.1 10.7
 104 5.1 3.9 5.9





#80
Fluoranthene
Concen: 34.421 ng/ul
RT: 19.092 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

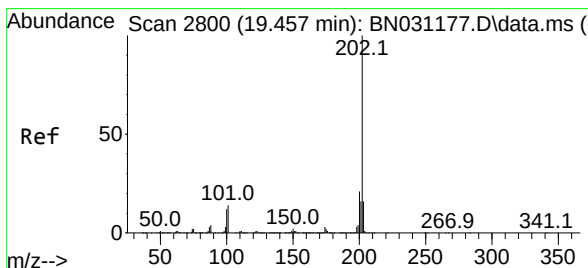
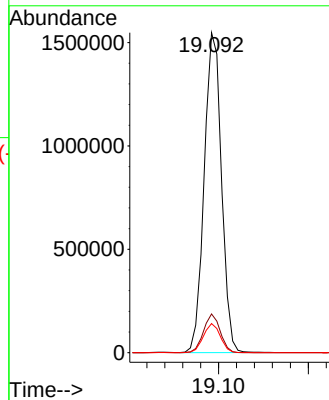
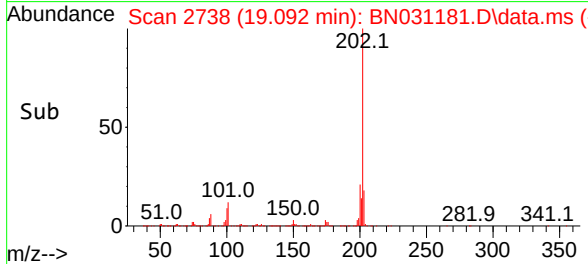
Instrument :
BNA_N
ClientSampleId :
SLCS407



Tgt Ion:202 Resp: 206959
Ion Ratio Lower Upper
202 100
101 12.1 9.0 13.6
100 9.1 6.9 10.3

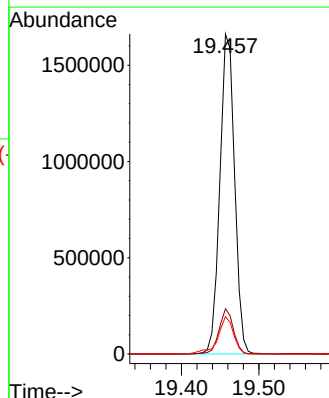
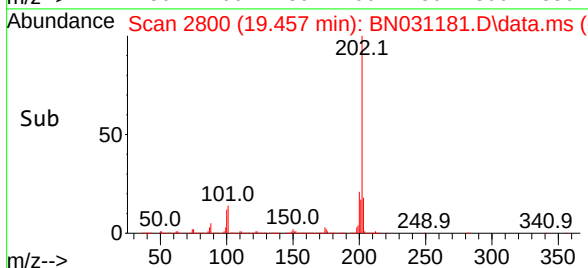
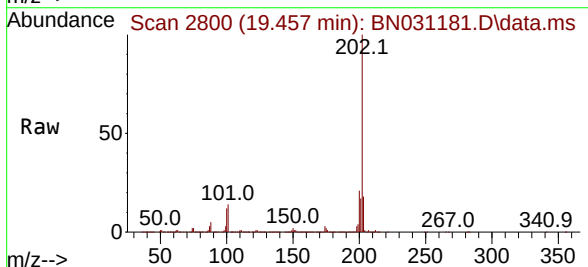
Manual Integrations
APPROVED

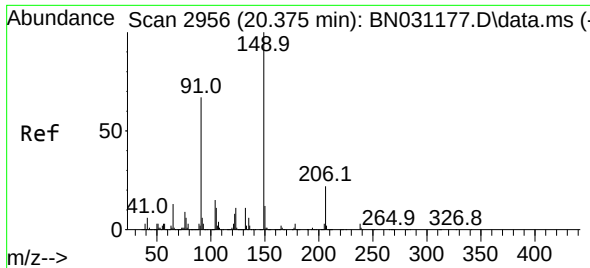
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#82
Pyrene
Concen: 34.823 ng/ul
RT: 19.457 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

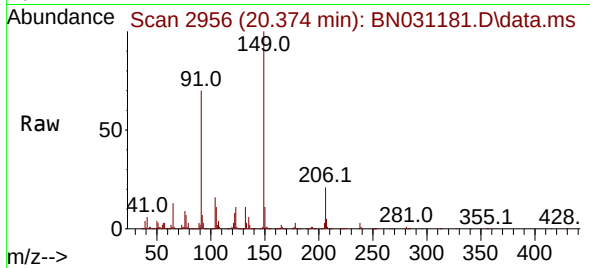
Tgt Ion:202 Resp: 2199891
Ion Ratio Lower Upper
202 100
101 14.1 11.1 16.7
100 11.7 9.3 13.9





#83
Butylbenzylphthalate
Concen: 35.022 ng/ul
RT: 20.374 min Scan# 2956
Delta R.T. -0.000 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

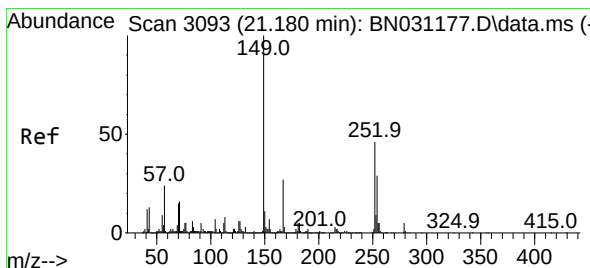
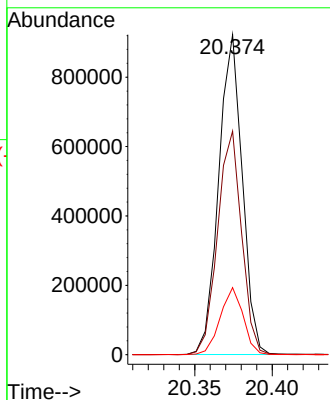
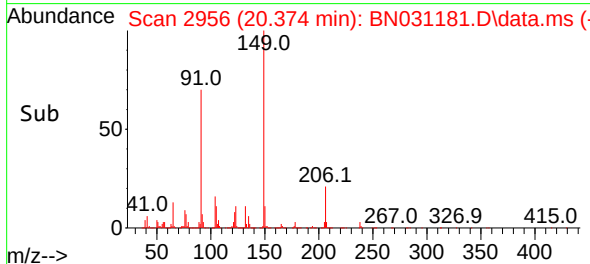
Instrument :
BNA_N
ClientSampleId :
SLCS407



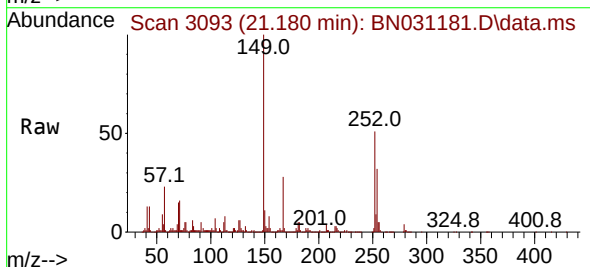
Tgt Ion:149 Resp: 976260
Ion Ratio Lower Upper
149 100
91 69.9 57.3 85.9
206 20.9 16.2 24.4

Manual Integrations
APPROVED

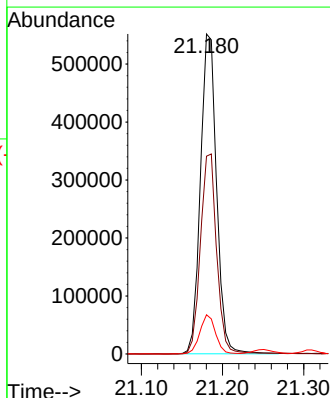
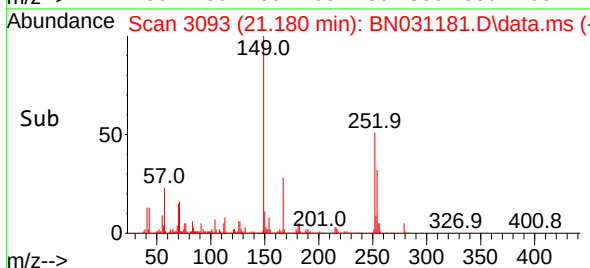
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

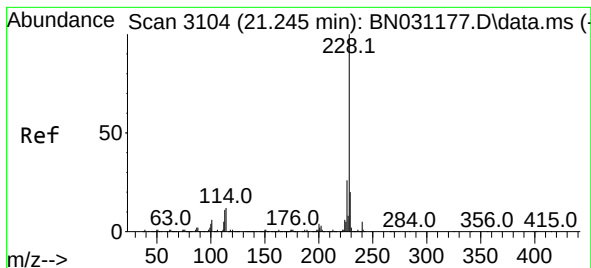


#84
3,3'-Dichlorobenzidine
Concen: 35.338 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



Tgt Ion:252 Resp: 761259
Ion Ratio Lower Upper
252 100
254 61.8 54.5 81.7
126 12.3 9.8 14.6





#85

Benzo(a)anthracene

Concen: 33.924 ng/ul

RT: 21.251 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BN031181.D

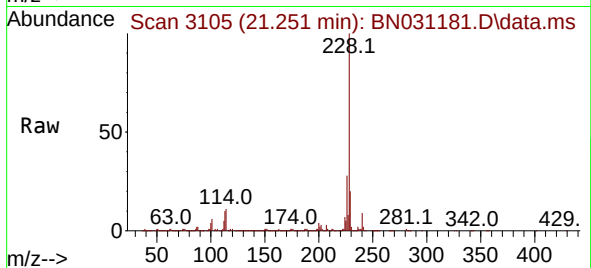
Acq: 24 Apr 2024 09:28

Instrument :

BNA_N

ClientSampleId :

SLCS407



Tgt Ion:228 Resp: 238162

Ion Ratio Lower Upper

228 100

229 20.4 16.7 25.1

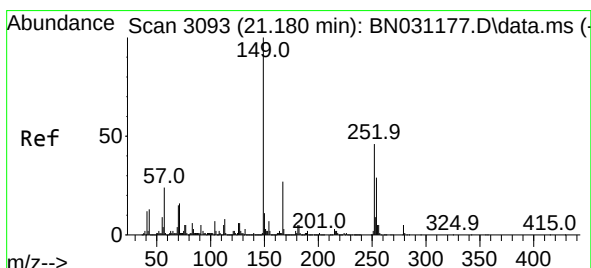
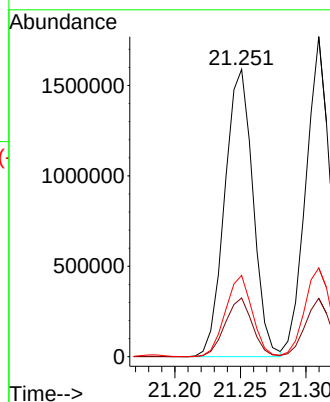
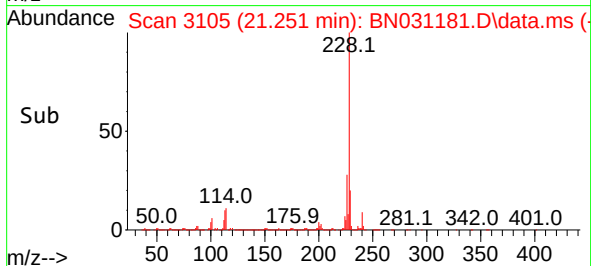
226 28.3 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.423 ng/ul

RT: 21.174 min Scan# 3092

Delta R.T. -0.006 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

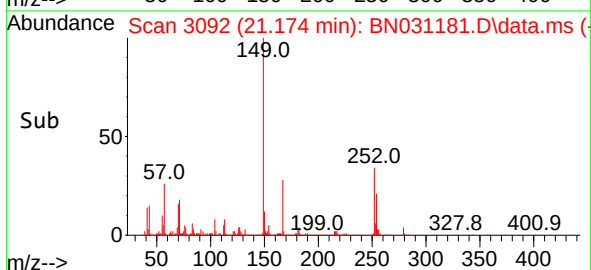
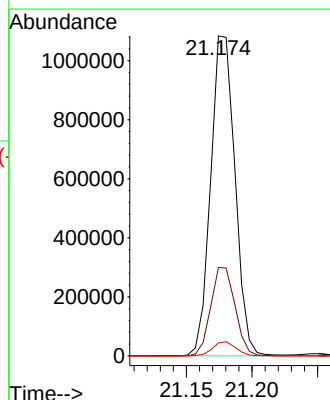
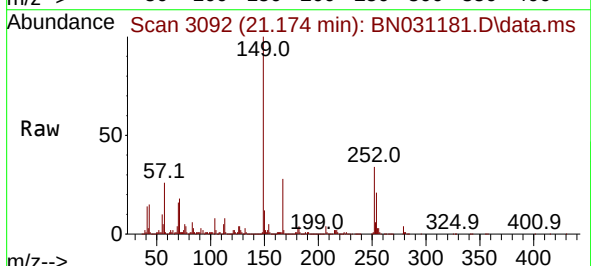
Tgt Ion:149 Resp: 1398908

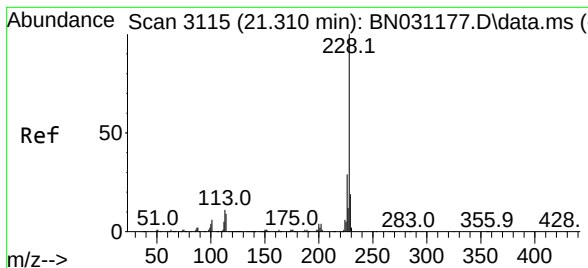
Ion Ratio Lower Upper

149 100

167 27.6 22.3 33.5

279 4.1 3.0 4.6





#87

Chrysene

Concen: 34.169 ng/ul

RT: 21.310 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BN031181.D

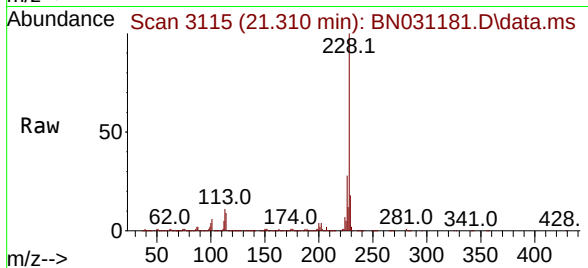
Acq: 24 Apr 2024 09:28

Instrument :

BNA_N

ClientSampleId :

SLCS407



Tgt Ion:228 Resp: 2276999

Ion Ratio Lower Upper

228 100

226 27.8 22.6 34.0

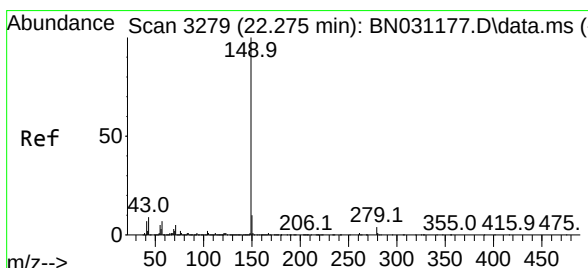
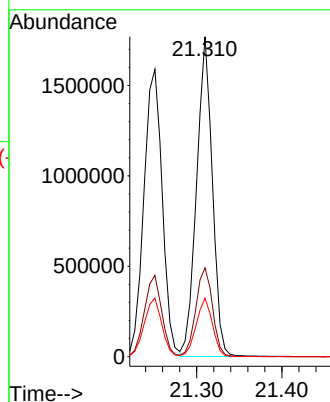
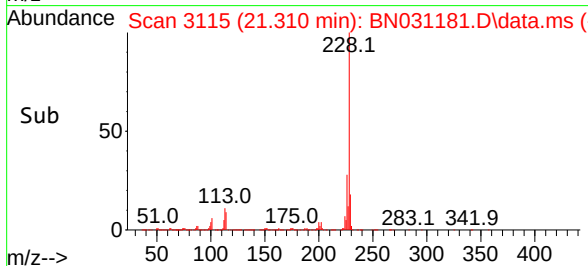
229 18.3 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#89

Di-n-octyl phthalate

Concen: 38.075 ng/ul

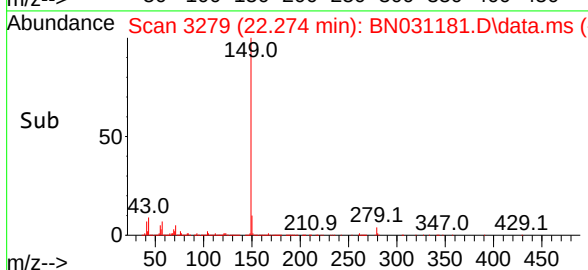
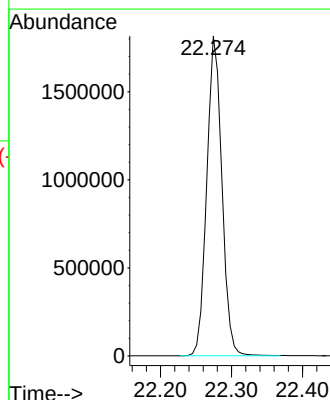
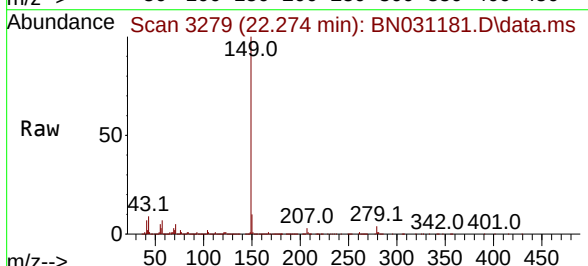
RT: 22.274 min Scan# 3279

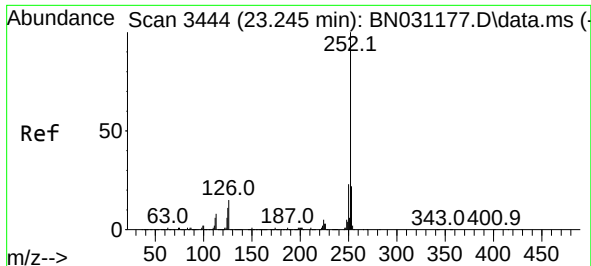
Delta R.T. -0.006 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

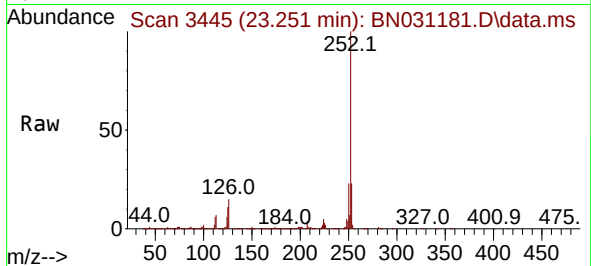
Tgt Ion:149 Resp: 2692199





#90
Benzo(b)fluoranthene
Concen: 36.387 ng/ul
RT: 23.251 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28

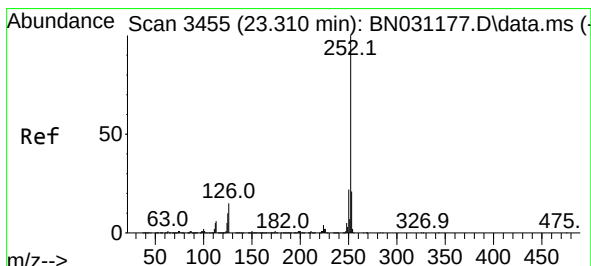
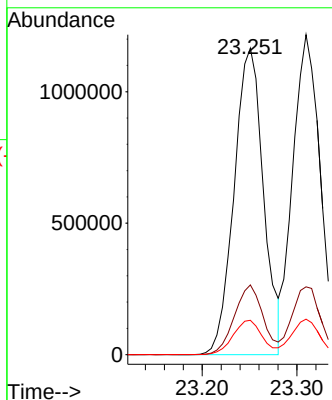
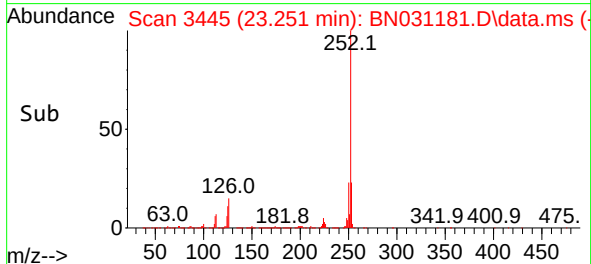
Instrument :
BNA_N
ClientSampleId :
SLCS407



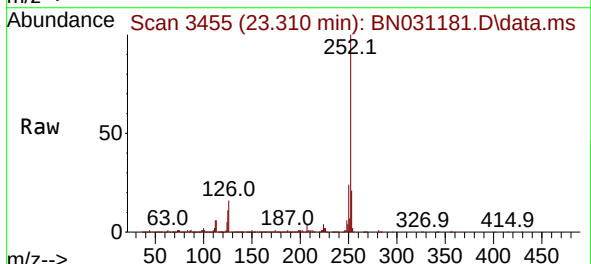
Tgt Ion:252 Resp: 2511472
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 11.2 8.6 12.8

Manual Integrations
APPROVED

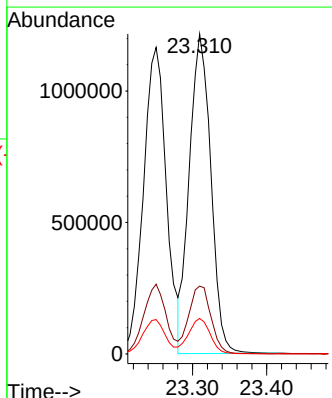
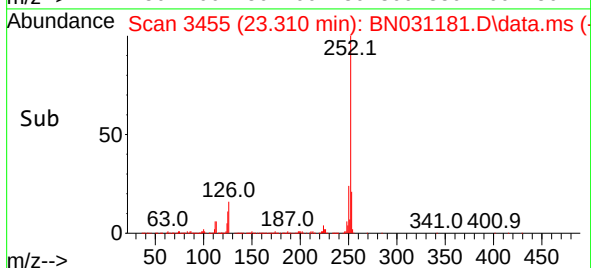
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

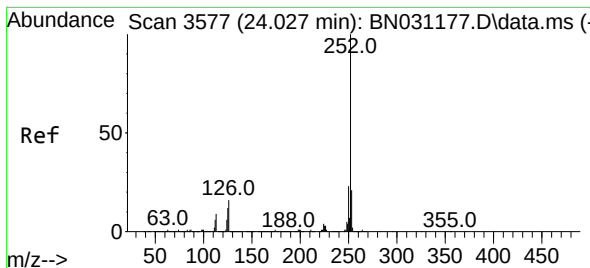


#91
Benzo(k)fluoranthene
Concen: 35.214 ng/ul
RT: 23.310 min Scan# 3455
Delta R.T. -0.000 min
Lab File: BN031181.D
Acq: 24 Apr 2024 09:28



Tgt Ion:252 Resp: 2444530
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 11.1 9.4 14.2





#93

Benzo(a)pyrene

Concen: 31.022 ng/ul

RT: 24.033 min Scan# 3578

Delta R.T. -0.000 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

Instrument :

BNA_N

ClientSampleId :

SLCS407

Tgt Ion:252 Resp: 2136064

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

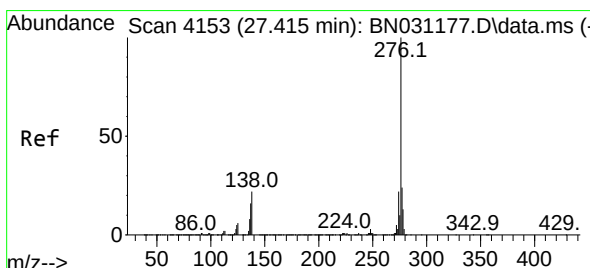
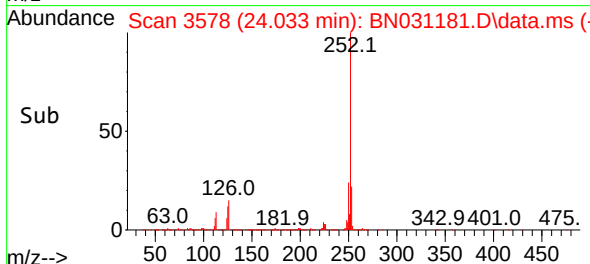
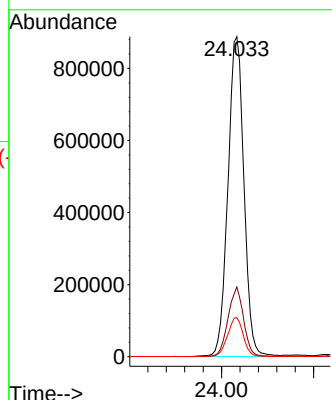
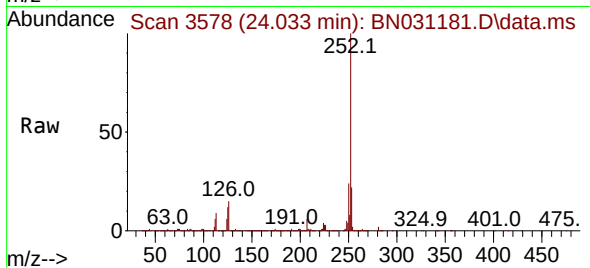
125 12.2 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.828 ng/ul

RT: 27.415 min Scan# 4153

Delta R.T. -0.006 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

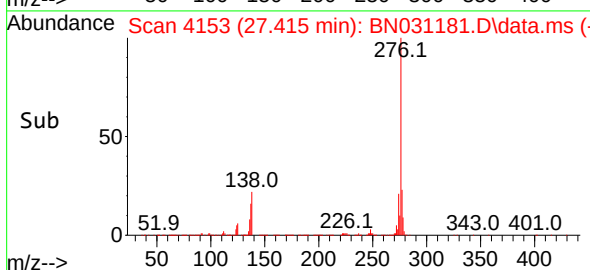
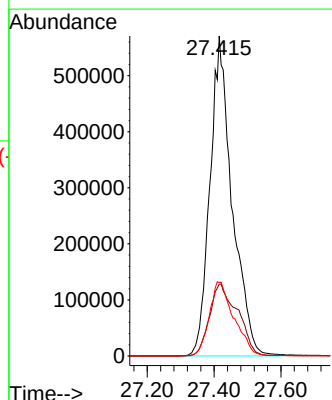
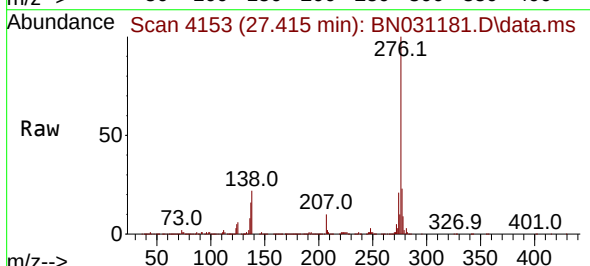
Tgt Ion:276 Resp: 2634089

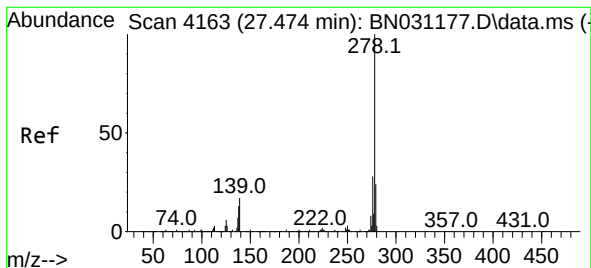
Ion Ratio Lower Upper

276 100

138 22.5 17.4 26.2

277 22.9 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 31.204 ng/ul

RT: 27.474 min Scan# 4163

Delta R.T. -0.012 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

Instrument :

BNA_N

ClientSampleId :

SLCS407

Tgt Ion:278 Resp: 218833

Ion Ratio Lower Upper

278 100

139 17.9 13.3 19.9

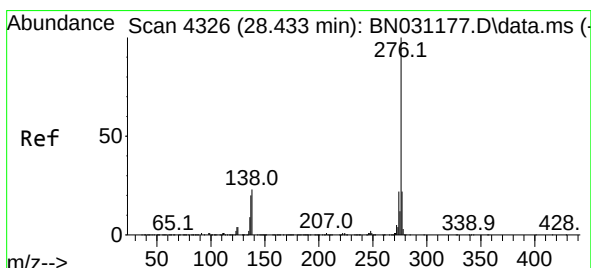
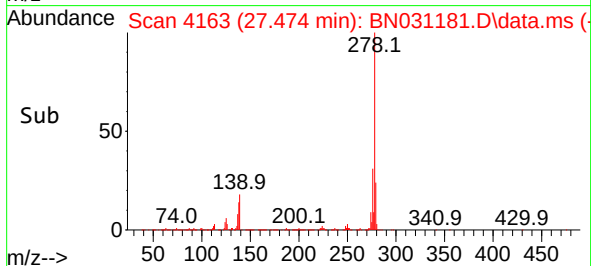
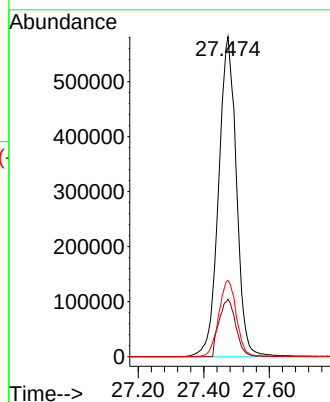
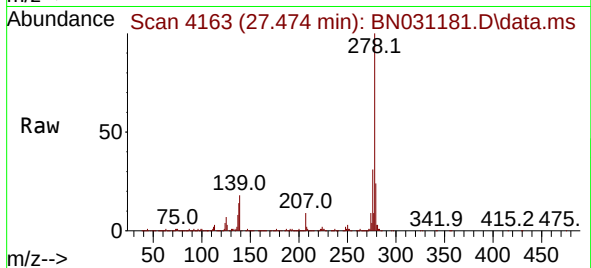
279 23.8 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#96

Benzo(g,h,i)perylene

Concen: 29.710 ng/ul

RT: 28.433 min Scan# 4326

Delta R.T. -0.006 min

Lab File: BN031181.D

Acq: 24 Apr 2024 09:28

Tgt Ion:276 Resp: 2044251

Ion Ratio Lower Upper

276 100

138 24.2 19.0 28.6

277 23.7 19.3 28.9

