

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031187.D
 Acq On : 24 Apr 2024 14:05
 Operator : MA/JU
 Sample : PB160428BS
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS428

Manual Integrations
 APPROVED

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

Quant Time: Apr 24 14:39:18 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	121869	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.410	136	571325	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.275	164	392795	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.028	188	902092	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	995732	20.000	ng/u1	0.00
88) Perylene-d12	24.157	264	1139670	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	19258	7.383	ng/uL	0.00
4) Pyridine-d5	3.546	84	226019	30.087	ng/u1	0.00
7) Phenol-d5	6.805	99	328549	31.959	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	184542	30.853	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.163	132	260823	32.584	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	269344	31.153	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	132433	32.262	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	139833	32.771	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.034	165	270572	32.155	ng/u1	0.00
31) 4-Chloroaniline-d4	10.551	131	425673	32.372	ng/u1	-0.01
46) Dimethylphthalate-d6	13.692	166	841236	30.777	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	995799	32.149	ng/u1	0.00
54) 4-Nitrophenol-d4	14.492	143	184029	32.257	ng/u1	0.00
60) Fluorene-d10	15.275	176	763007	32.066	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	135769	29.831	ng/u1	0.00
73) Anthracene-d10	17.128	188	1238599	31.678	ng/u1	0.00
81) Pyrene-d10	19.427	212	1658106	33.887	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	1901493	35.184	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	27332	9.887	ng/uL	94
5) Pyridine	3.569	79	230901	30.459	ng/u1	94
6) Benzaldehyde	6.781	77	192516	38.138	ng/u1	99
8) Phenol	6.834	94	342057	32.272	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.063	93	251344	30.055	ng/u1	99
12) 2-Chlorophenol	7.193	128	273975	32.929	ng/u1	98
13) 2-Methylphenol	8.075	108	252571	30.750	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.152	45	332966	30.538	ng/u1	100
16) Acetophenone	8.452	105	407335	30.408	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	199348	29.856	ng/u1	98
18) 4-Methylphenol	8.399	108	290894	31.617	ng/u1	98
19) Hexachloroethane	8.693	117	103849	30.079	ng/u1	100
22) Nitrobenzene	8.828	77	298925	30.854	ng/u1	98
23) Isophorone	9.352	82	574793	29.072	ng/u1	99
25) 2-Nitrophenol	9.534	139	152224	32.245	ng/u1	95
26) 2,4-Dimethylphenol	9.593	107	258882	26.889	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.834	93	357678	29.783	ng/u1	99
29) 2,4-Dichlorophenol	10.057	162	272224	32.390	ng/u1	98
30) Naphthalene	10.457	128	895471	30.243	ng/u1	99
32) 4-Chloroaniline	10.575	127	364076	28.495	ng/u1	100
33) Hexachlorobutadiene	10.734	225	152399	29.745	ng/u1	99
34) Caprolactam	11.357	113	99103	29.928	ng/u1	97
35) 4-Chloro-3-methylphenol	11.704	107	303793	31.176	ng/u1	99
36) 2-Methylnaphthalene	12.081	142	642337	30.763	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031187.D
 Acq On : 24 Apr 2024 14:05
 Operator : MA/JU
 Sample : PB160428BS
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS428

Manual Integrations

APPROVED

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

Quant Time: Apr 24 14:39:18 2024

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

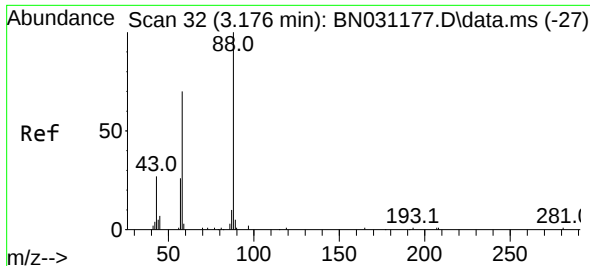
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

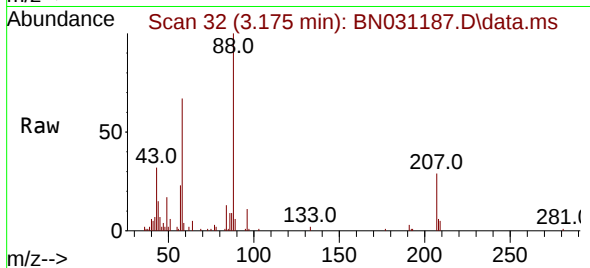
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.298	142	650433	30.785	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.451	216	325149	31.635	ng/ul	97
40) Hexachlorocyclopentadiene	12.422	237	115278	20.418	ng/ul	96
41) 2,4,6-Trichlorophenol	12.698	196	219097	32.025	ng/ul	92
42) 2,4,5-Trichlorophenol	12.769	196	247356	32.611	ng/ul	97
43) 1,1'-Biphenyl	13.104	154	845419	31.295	ng/ul	98
44) 2-Chloronaphthalene	13.145	162	671250	31.095	ng/ul	97
45) 2-Nitroaniline	13.363	65	194348	32.612	ng/ul	97
47) Dimethylphthalate	13.740	163	851008	30.179	ng/ul	100
48) 2,6-Dinitrotoluene	13.863	165	167227	31.592	ng/ul	96
50) Acenaphthylene	13.998	152	1090192	30.131	ng/ul	99
51) 3-Nitroaniline	14.192	138	202092	33.256	ng/ul	95
52) Acenaphthene	14.340	153	709738	29.591	ng/ul	97
53) 2,4-Dinitrophenol	14.398	184	76906	25.691	ng/ul	96
55) 4-Nitrophenol	14.510	109	144958	31.309	ng/ul	97
56) Dibenzofuran	14.681	168	1033627	31.169	ng/ul	99
57) 2,4-Dinitrotoluene	14.651	165	263312	32.738	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.904	232	208539	31.812	ng/ul	98
59) Diethylphthalate	15.110	149	879317	30.321	ng/ul	99
61) Fluorene	15.328	166	827098	30.307	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.328	204	392583	30.201	ng/ul	98
63) 4-Nitroaniline	15.363	138	230455m	35.174	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.416	198	145940	29.863	ng/ul	95
67) N-Nitrosodiphenylamine	15.545	169	742505	30.708	ng/ul	96
68) 4-Bromophenyl-phenylether	16.222	248	255113	29.904	ng/ul	99
69) Hexachlorobenzene	16.328	284	304095	30.920	ng/ul	99
70) Atrazine	16.504	200	219799	25.893	ng/ul	97
71) Pentachlorophenol	16.675	266	200491	31.376	ng/ul	95
72) Phenanthrene	17.069	178	1448560	30.360	ng/ul	98
74) Anthracene	17.163	178	1445006	29.926	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	333358	31.505	ng/uL	99
76) Pentachlorobenzene	14.592	250	324591	29.707	ng/uL	93
77) Carbazole	17.439	167	1448242	32.835	ng/ul	99
78) Di-n-butylphthalate	18.004	149	1663032	30.933	ng/ul	100
80) Fluoranthene	19.092	202	1869769	32.288	ng/ul	99
82) Pyrene	19.457	202	2013826	33.097	ng/ul	98
83) Butylbenzylphthalate	20.374	149	858315	31.969	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.180	252	686721	33.098	ng/ul	98
85) Benzo(a)anthracene	21.245	228	2188317	32.364	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.174	149	1240987	30.785	ng/ul	99
87) Chrysene	21.310	228	2045465	31.869	ng/ul	100
89) Di-n-octyl phthalate	22.274	149	2369362	36.068	ng/ul	100
90) Benzo(b)fluoranthene	23.251	252	2295162	35.792	ng/ul	99
91) Benzo(k)fluoranthene	23.310	252	2240714	34.743	ng/ul	96
93) Benzo(a)pyrene	24.033	252	1952672	30.524	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.415	276	2400734m	30.243	ng/ul	
95) Dibenzo(a,h)anthracene	27.474	278	1975403	30.318	ng/ul	98
96) Benzo(g,h,i)perylene	28.427	276	1837581	28.746	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.887 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

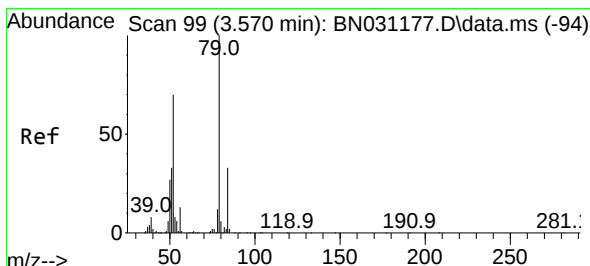
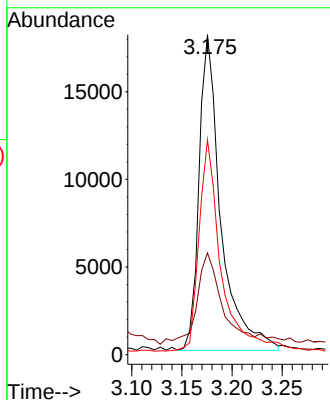
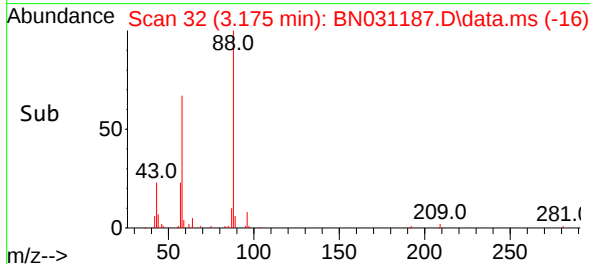
Instrument :
BNA_N
ClientSampleId :
SLCS428



Tgt Ion: 88 Resp: 2733
Ion Ratio Lower Upper
88 100
43 31.8 22.2 33.2
58 67.2 50.2 75.2

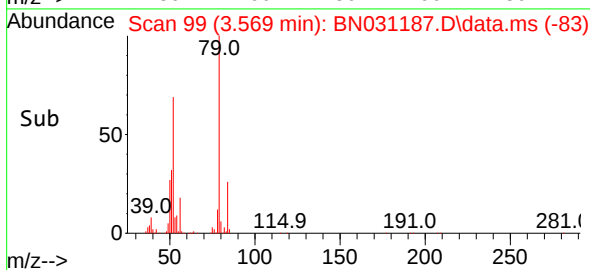
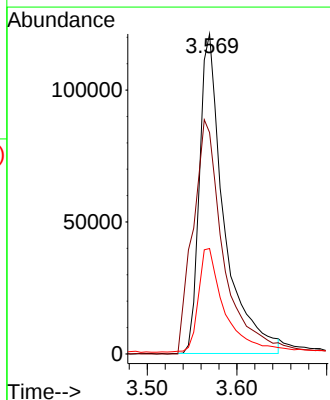
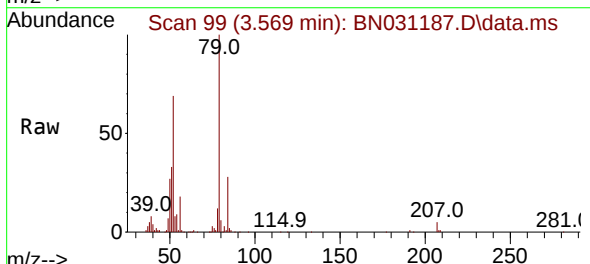
Manual Integrations
APPROVED

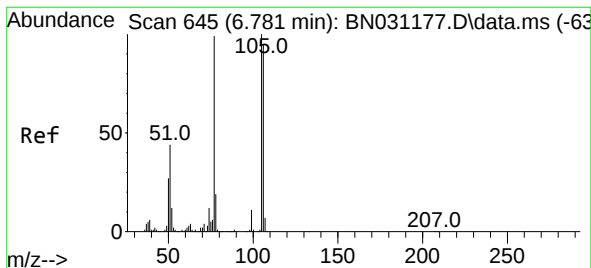
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#5
Pyridine
Concen: 30.459 ng/uL
RT: 3.569 min Scan# 99
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Tgt Ion: 79 Resp: 230901
Ion Ratio Lower Upper
79 100
52 69.2 59.9 89.9
51 33.0 29.0 43.6





#6

Benzaldehyde

Concen: 38.138 ng/ul

RT: 6.781 min Scan# 645

Delta R.T. -0.006 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

Tgt Ion: 77 Resp: 192510

Ion Ratio Lower Upper

77 100

105 99.6 80.0 120.0

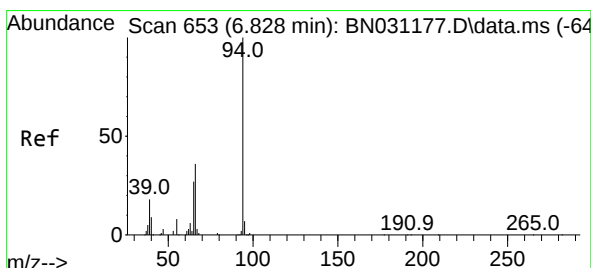
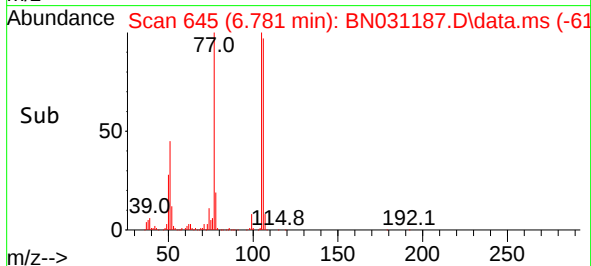
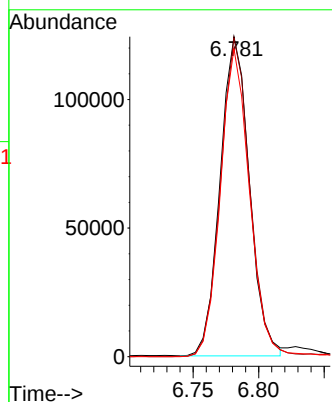
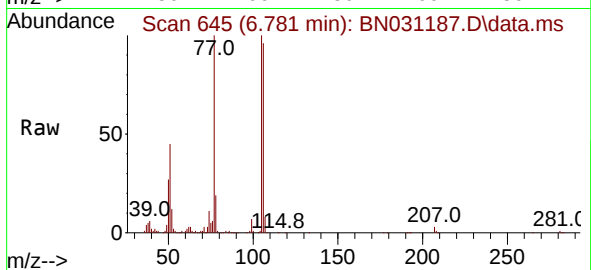
106 96.3 75.0 112.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#8

Phenol

Concen: 32.272 ng/ul

RT: 6.834 min Scan# 654

Delta R.T. -0.000 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

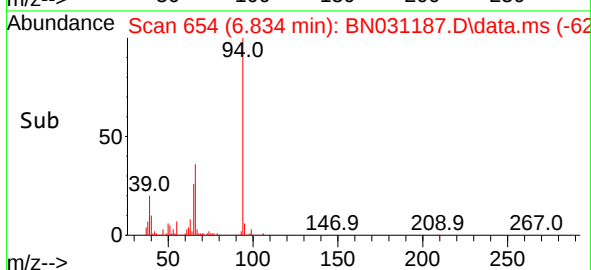
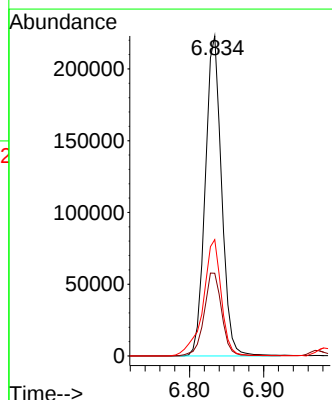
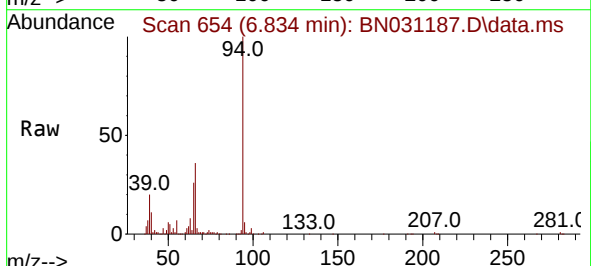
Tgt Ion: 94 Resp: 342057

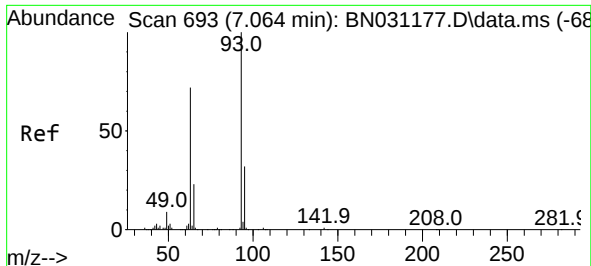
Ion Ratio Lower Upper

94 100

65 25.8 22.0 33.0

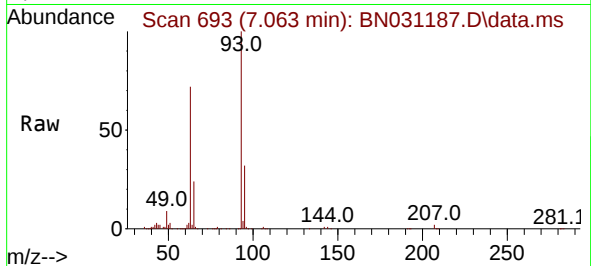
66 36.3 29.8 44.6





#10
Bis(2-Chloroethyl)ether
Concen: 30.055 ng/ul
RT: 7.063 min Scan# 693
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

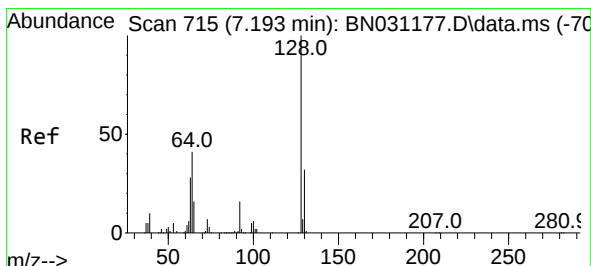
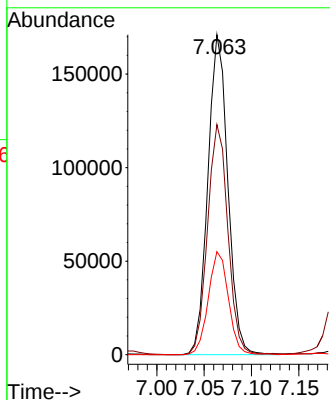
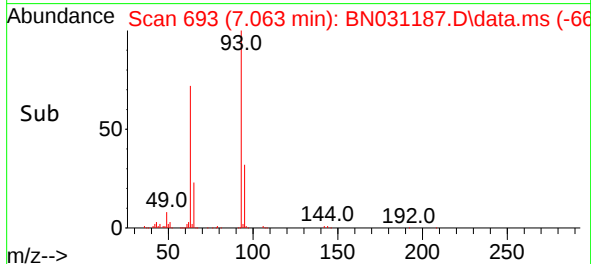
Instrument :
BNA_N
ClientSampleId :
SLCS428



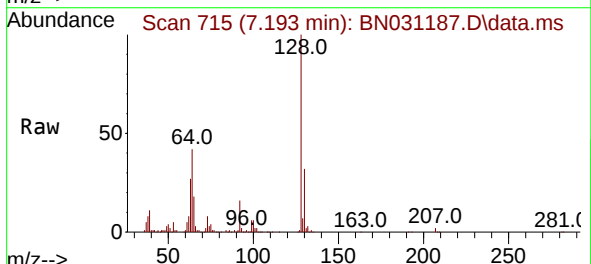
Tgt Ion: 93 Resp: 251344
Ion Ratio Lower Upper
93 100
63 71.9 57.1 85.7
95 32.2 24.9 37.3

Manual Integrations
APPROVED

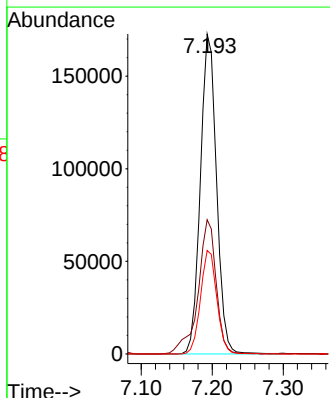
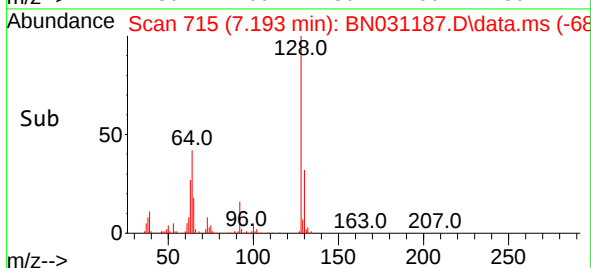
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

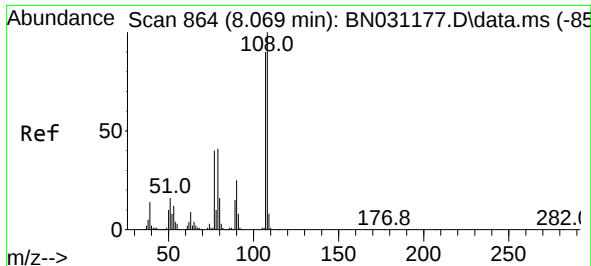


#12
2-Chlorophenol
Concen: 32.929 ng/ul
RT: 7.193 min Scan# 715
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



Tgt Ion:128 Resp: 273975
Ion Ratio Lower Upper
128 100
64 42.0 34.9 52.3
130 32.4 27.0 40.4





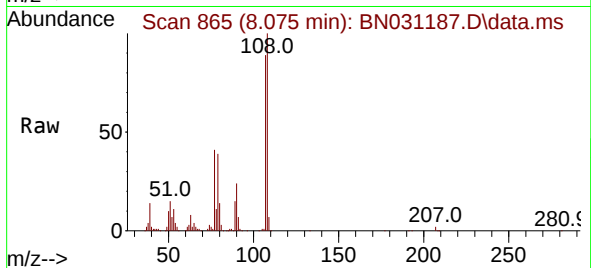
#13
2-Methylphenol
Concen: 30.750 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

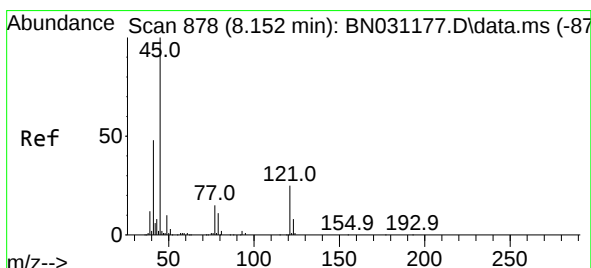
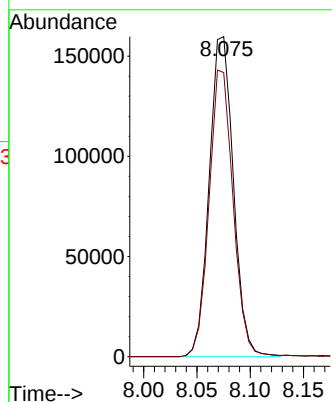
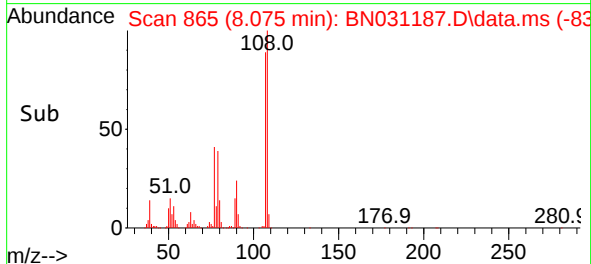


Tgt Ion:108 Resp: 25257
Ion Ratio Lower Upper
108 100
107 88.8 70.1 105.1

Manual Integrations

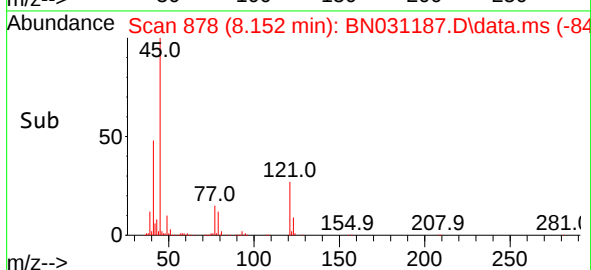
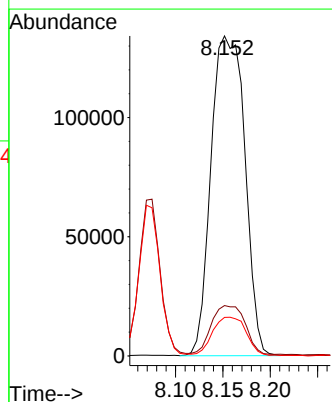
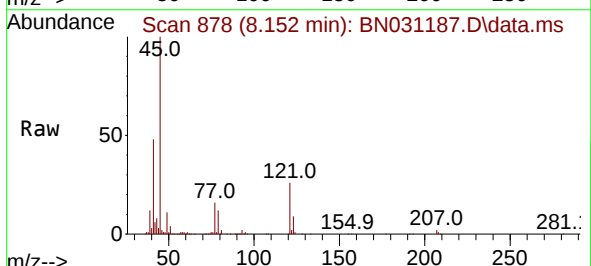
APPROVED

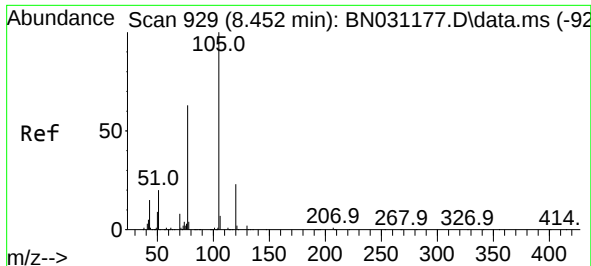
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.538 ng/ul
RT: 8.152 min Scan# 878
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

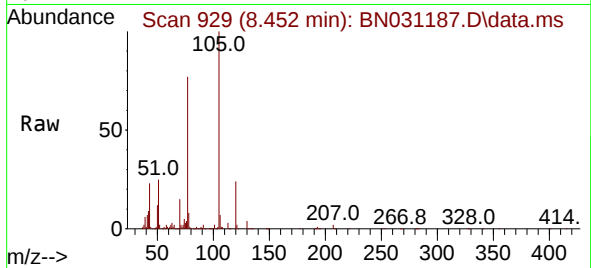
Tgt Ion: 45 Resp: 332966
Ion Ratio Lower Upper
45 100
77 15.8 12.5 18.7
79 12.0 9.6 14.4





#16
Acetophenone
Concen: 30.408 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

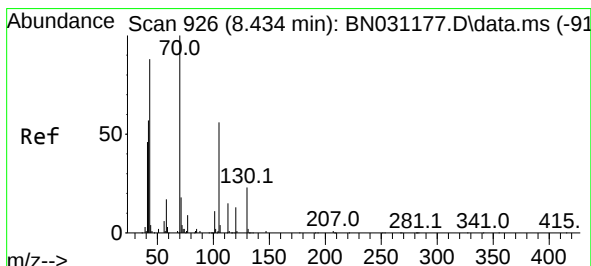
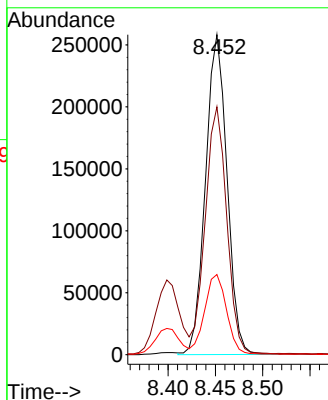
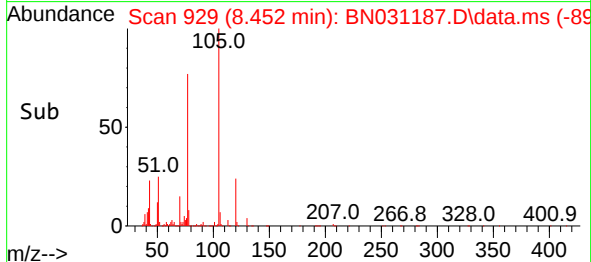
Instrument :
BNA_N
ClientSampleId :
SLCS428



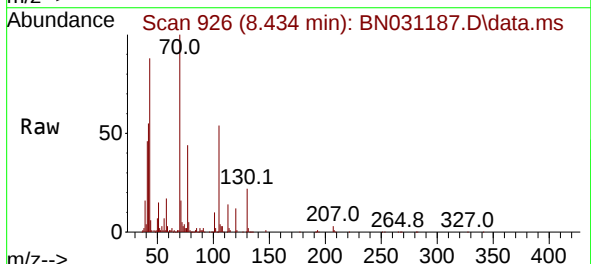
Tgt Ion:105 Resp: 407335
Ion Ratio Lower Upper
105 100
77 77.4 60.2 90.4
51 25.0 20.6 31.0

Manual Integrations
APPROVED

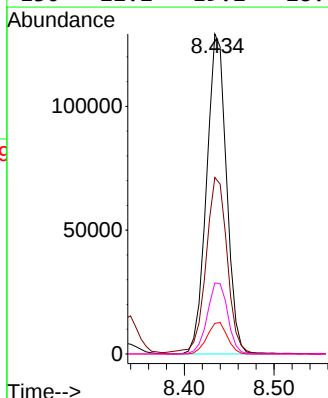
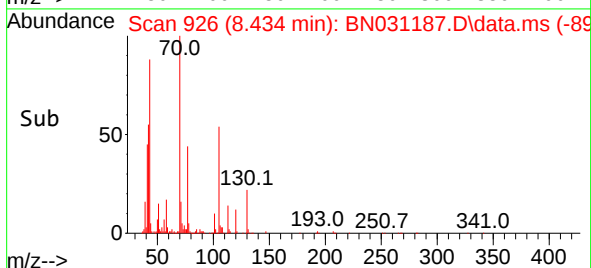
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

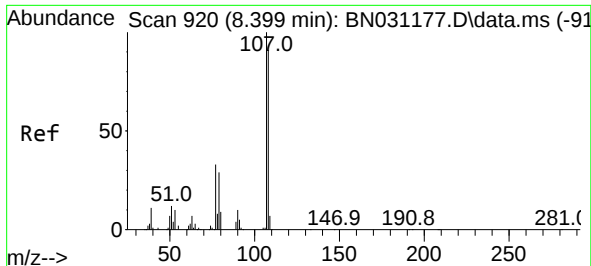


#17
N-Nitroso-di-n-propylamine
Concen: 29.856 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



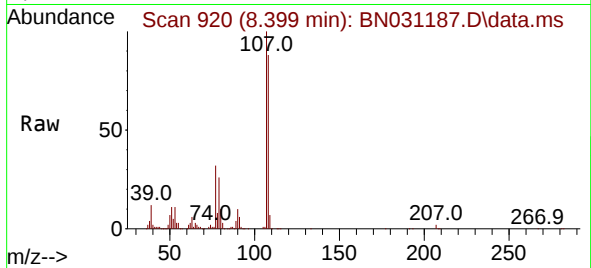
Tgt Ion: 70 Resp: 199348
Ion Ratio Lower Upper
70 100
42 55.1 45.0 67.6
101 9.6 8.1 12.1
130 22.2 19.2 28.8





#18
4-Methylphenol
Concen: 31.617 ng/ul
RT: 8.399 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

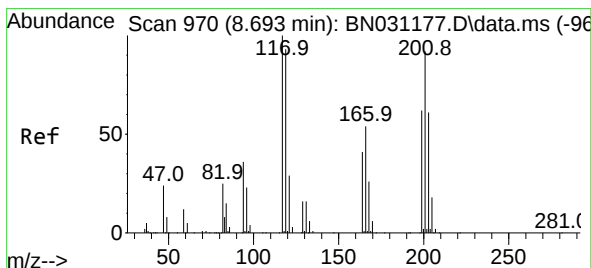
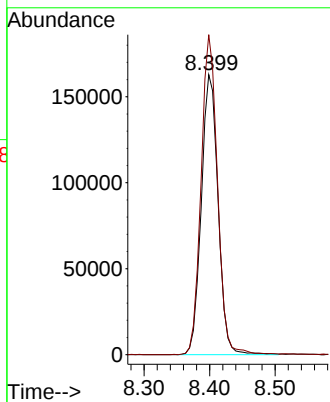
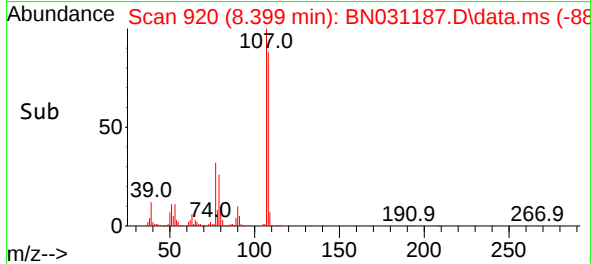
Instrument :
BNA_N
ClientSampleId :
SLCS428



Tgt Ion:108 Resp: 290894
Ion Ratio Lower Upper
108 100
107 114.3 89.8 134.8

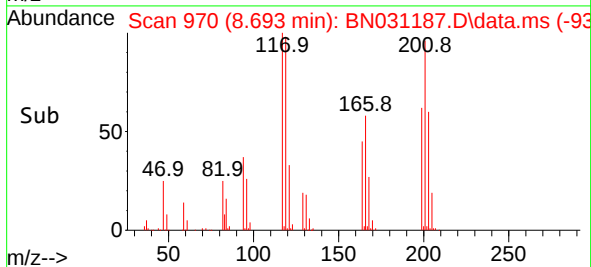
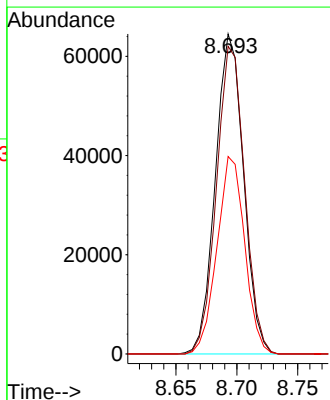
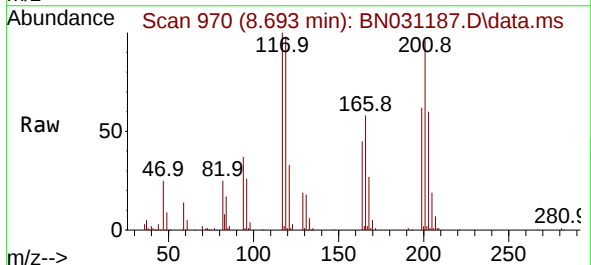
Manual Integrations
APPROVED

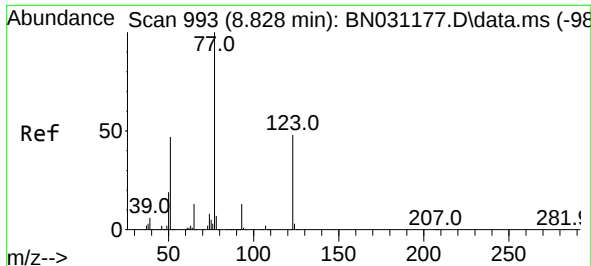
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#19
Hexachloroethane
Concen: 30.079 ng/ul
RT: 8.693 min Scan# 970
Delta R.T. -0.012 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

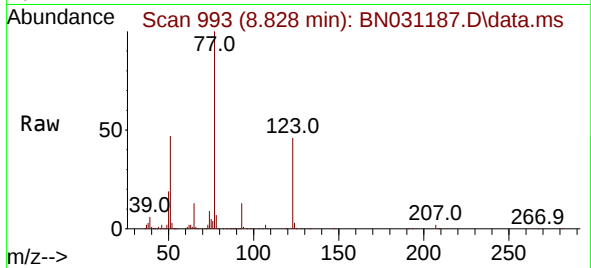
Tgt Ion:117 Resp: 103849
Ion Ratio Lower Upper
117 100
201 96.2 77.4 116.0
199 61.7 49.6 74.4





#22
Nitrobenzene
Concen: 30.854 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

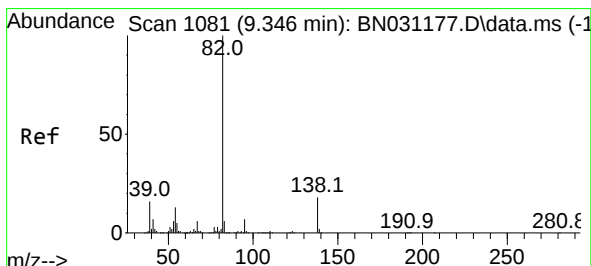
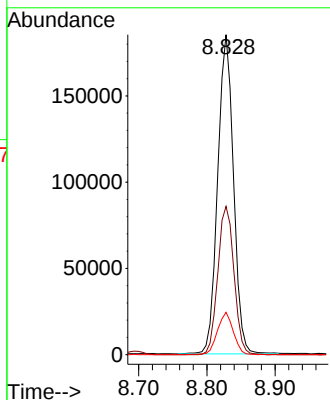
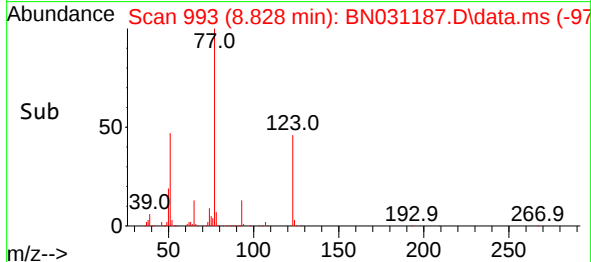
Instrument :
BNA_N
ClientSampleId :
SLCS428



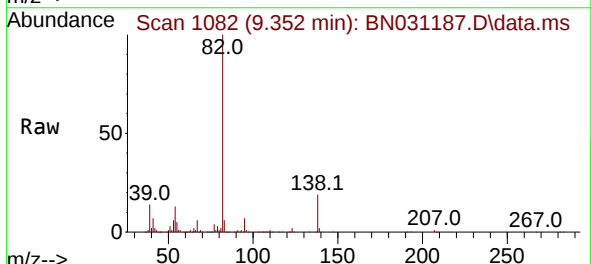
Tgt Ion: 77 Resp: 298925
Ion Ratio Lower Upper
77 100
123 46.3 38.2 57.2
65 13.2 10.7 16.1

Manual Integrations
APPROVED

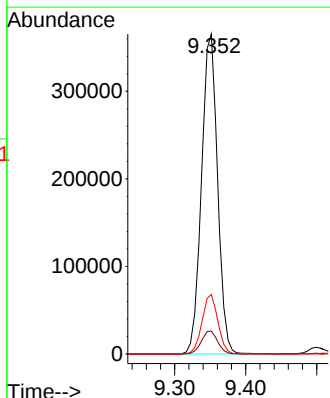
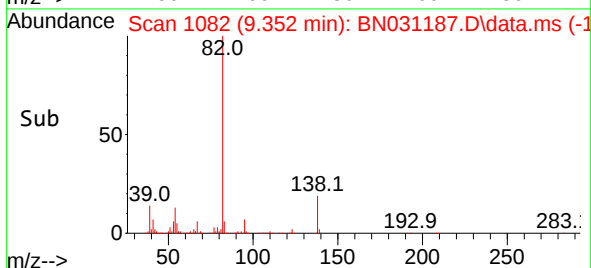
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

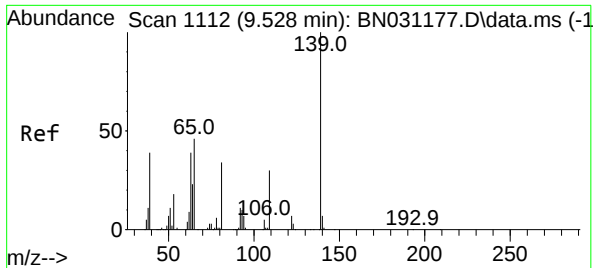


#23
Isophorone
Concen: 29.072 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



Tgt Ion: 82 Resp: 574793
Ion Ratio Lower Upper
82 100
95 7.2 5.9 8.9
138 18.6 14.7 22.1





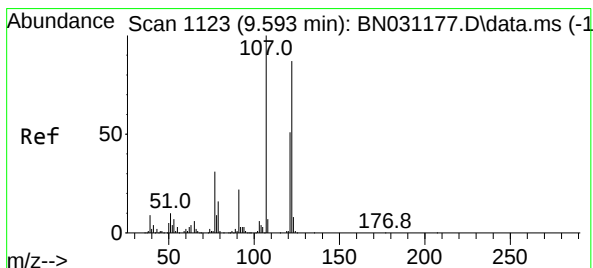
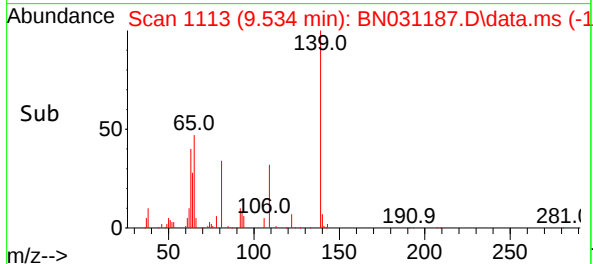
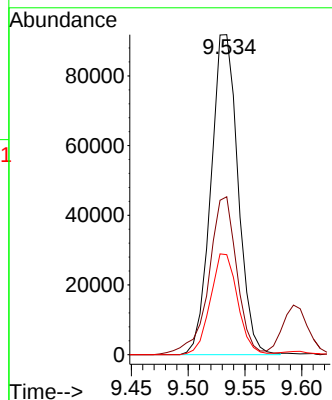
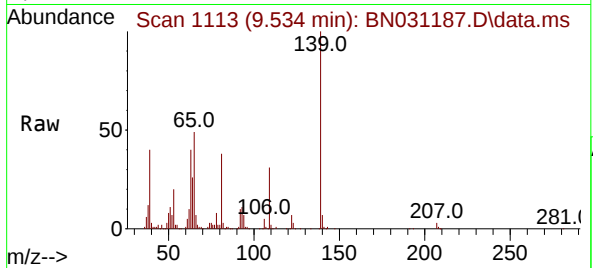
#25
2-Nitrophenol
Concen: 32.245 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Instrument :
BNA_N
ClientSampleId :
SLCS428

Tgt Ion:139 Resp: 152224
Ion Ratio Lower Upper
139 100
65 49.3 35.2 52.8
109 31.3 25.4 38.0

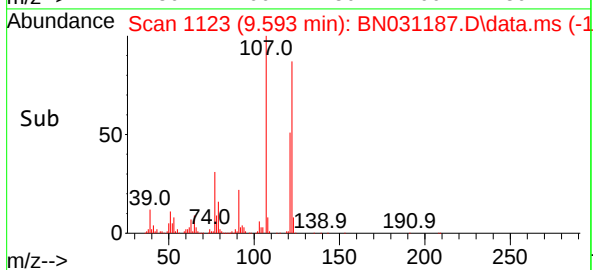
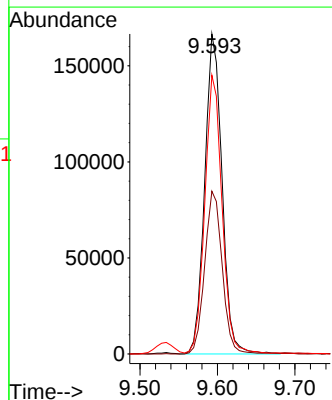
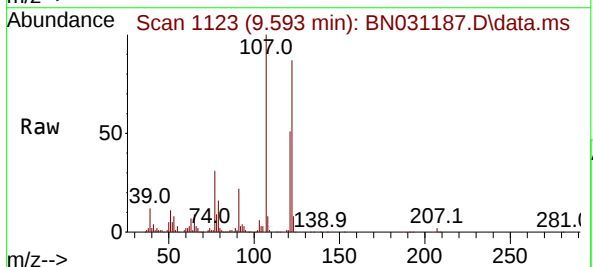
Manual Integrations
APPROVED

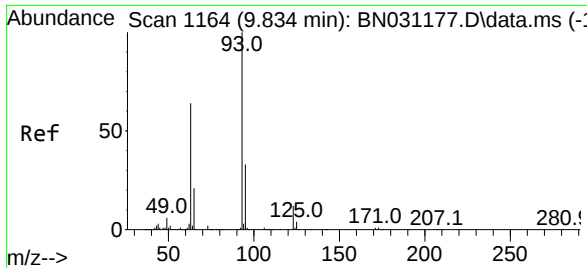
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#26
2,4-Dimethylphenol
Concen: 26.889 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

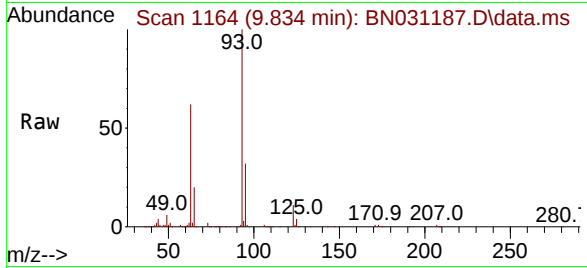
Tgt Ion:107 Resp: 258882
Ion Ratio Lower Upper
107 100
121 50.8 40.3 60.5
122 87.1 69.8 104.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.783 ng/ul
 RT: 9.834 min Scan# 1164
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

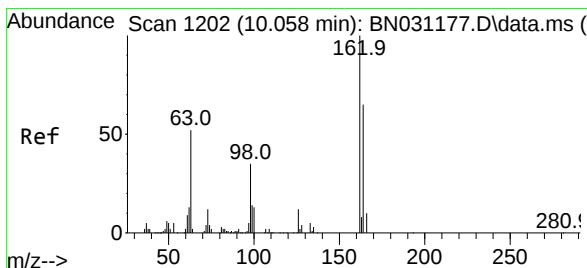
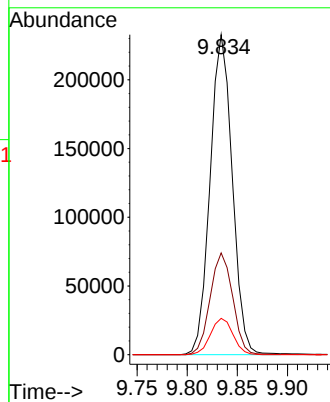
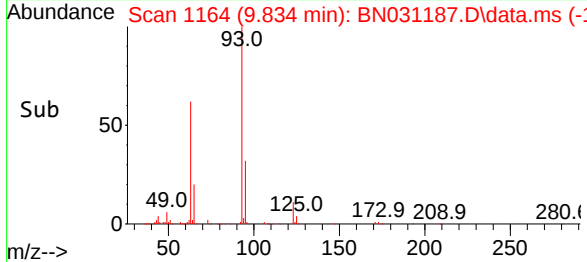
Instrument :
 BNA_N
 ClientSampleId :
 SLCS428



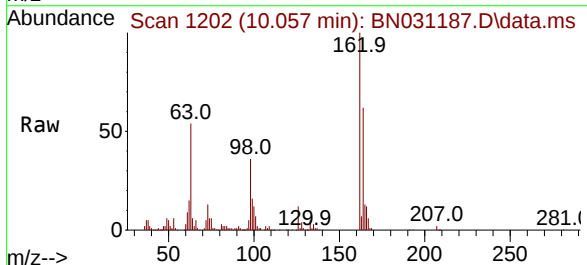
Tgt Ion: 93 Resp: 357678
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.8 38.6
 123 11.3 9.8 14.6

Manual Integrations
 APPROVED

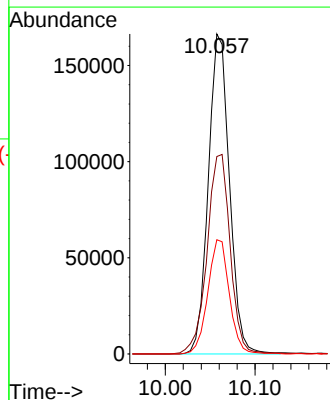
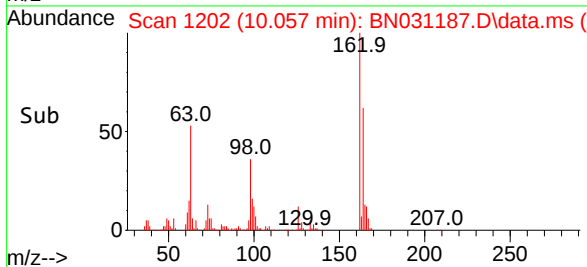
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

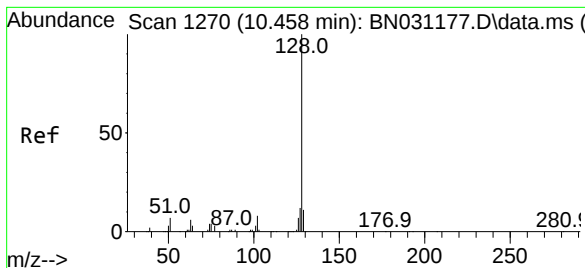


#29
 2,4-Dichlorophenol
 Concen: 32.390 ng/ul
 RT: 10.057 min Scan# 1202
 Delta R.T. -0.012 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05



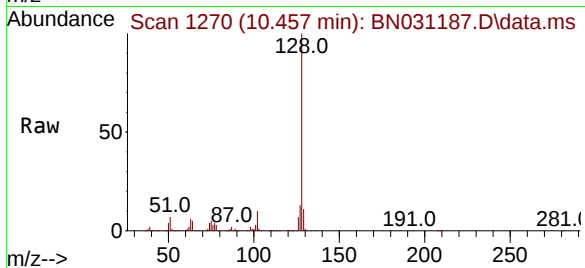
Tgt Ion:162 Resp: 272224
 Ion Ratio Lower Upper
 162 100
 164 61.7 51.0 76.6
 98 35.7 28.6 42.8





#30
Naphthalene
Concen: 30.243 ng/ul
RT: 10.457 min Scan# 1270
Delta R.T. -0.012 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

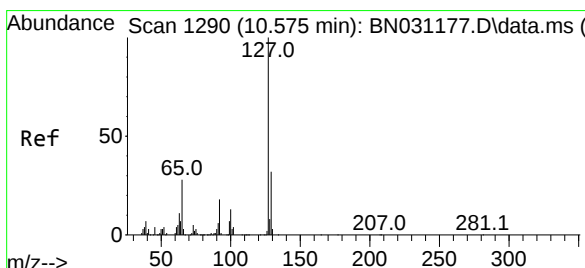
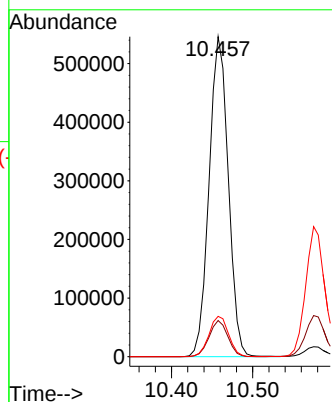
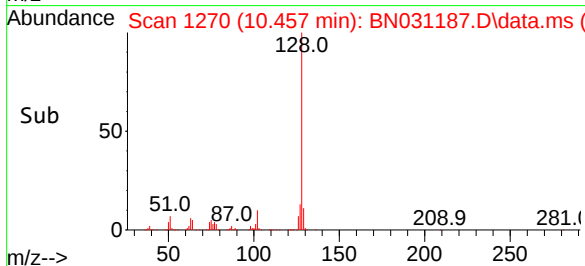
Instrument :
BNA_N
ClientSampleId :
SLCS428



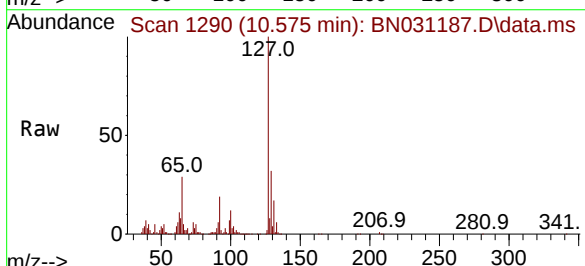
Tgt Ion:128 Resp: 89547
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 12.6 10.5 15.7

Manual Integrations
APPROVED

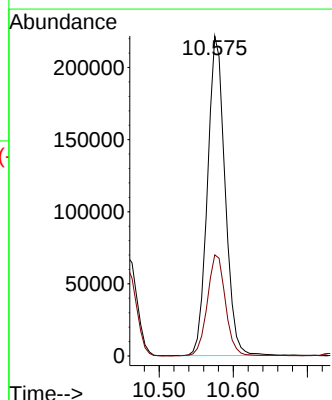
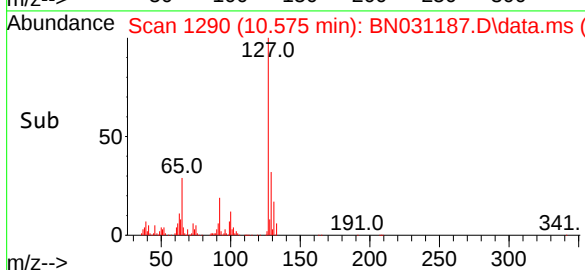
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

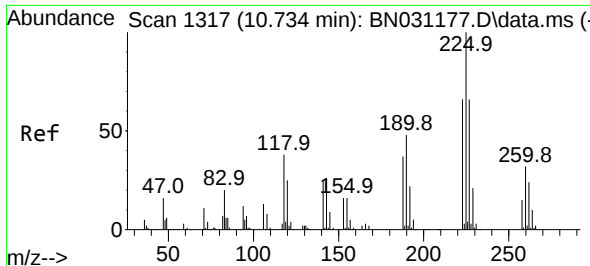


#32
4-Chloroaniline
Concen: 28.495 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



Tgt Ion:127 Resp: 364076
Ion Ratio Lower Upper
127 100
129 31.6 25.4 38.2





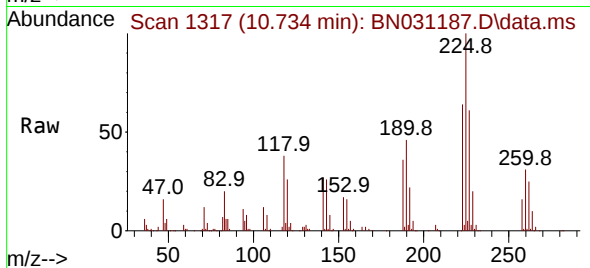
#33
Hexachlorobutadiene
Concen: 29.745 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. -0.012 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

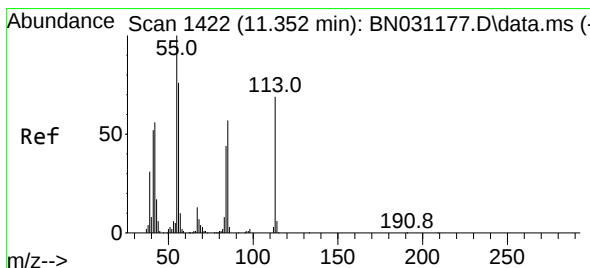
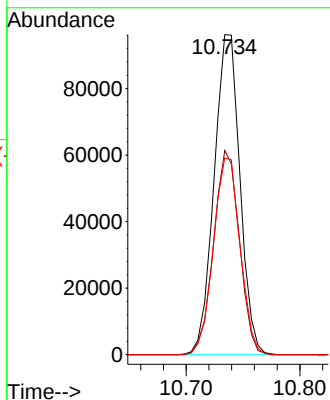
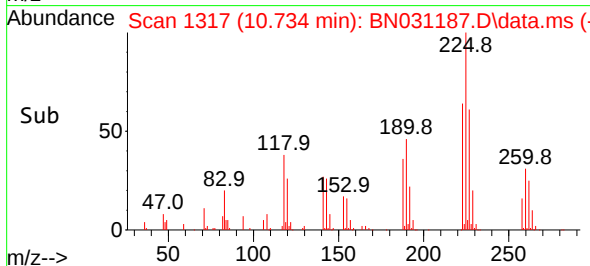


Tgt Ion:225 Resp: 152399
Ion Ratio Lower Upper
225 100
223 63.8 49.8 74.6
227 61.5 48.8 73.2

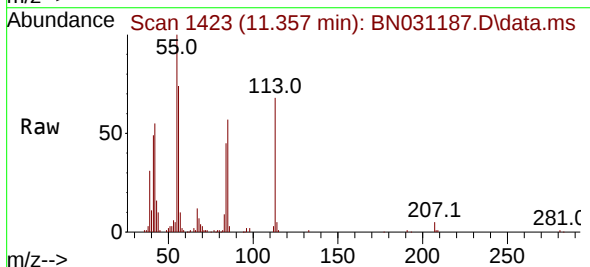
Manual Integrations

APPROVED

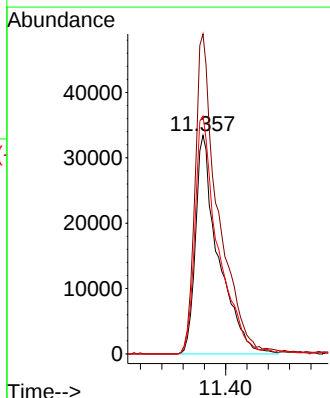
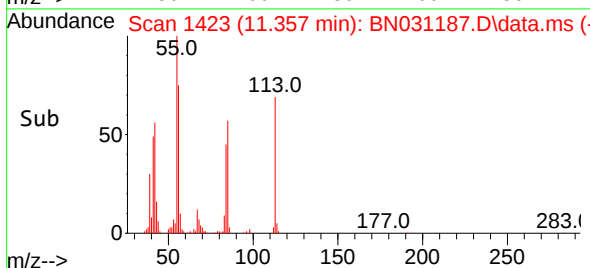
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

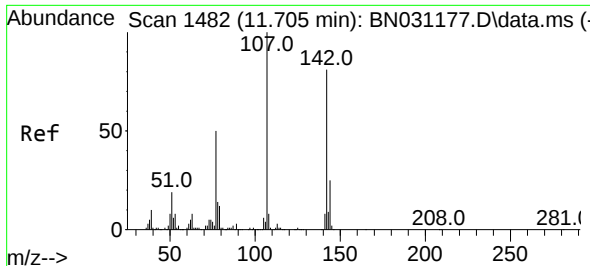


#34
Caprolactam
Concen: 29.928 ng/ul
RT: 11.357 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



Tgt Ion:113 Resp: 99103
Ion Ratio Lower Upper
113 100
55 146.4 112.4 168.6
56 108.9 88.0 132.0





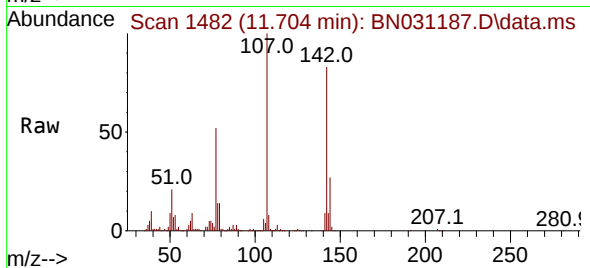
#35
4-Chloro-3-methylphenol
Concen: 31.176 ng/ul
RT: 11.704 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

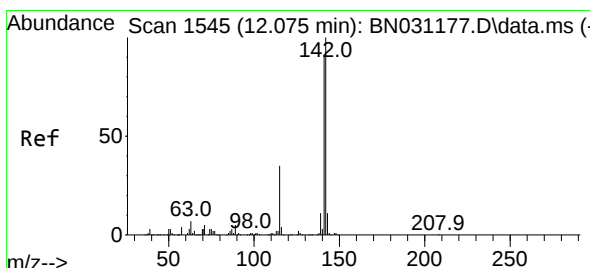
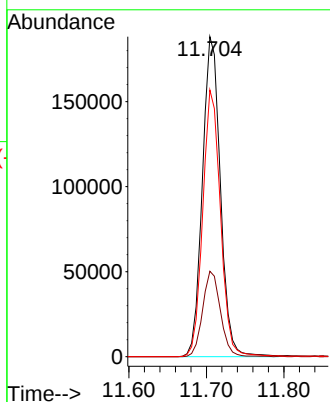
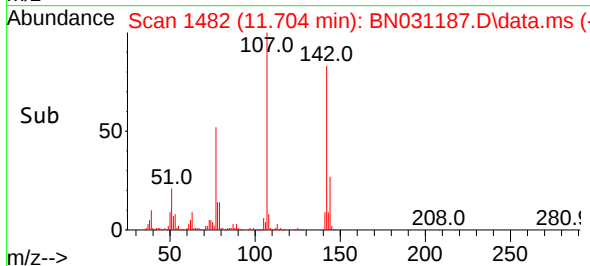


Tgt Ion:107 Resp: 30379
Ion Ratio Lower Upper
107 100
144 26.7 20.6 31.0
142 83.4 67.4 101.2

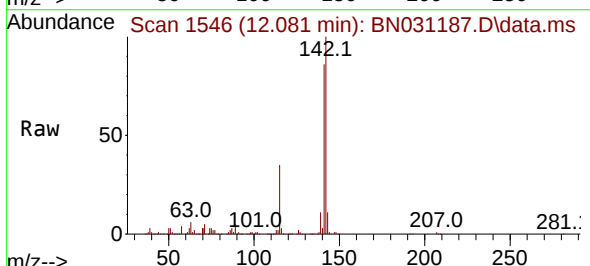
Manual Integrations

APPROVED

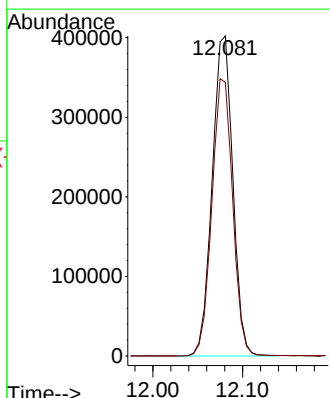
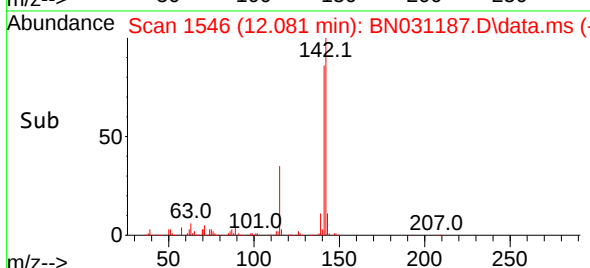
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

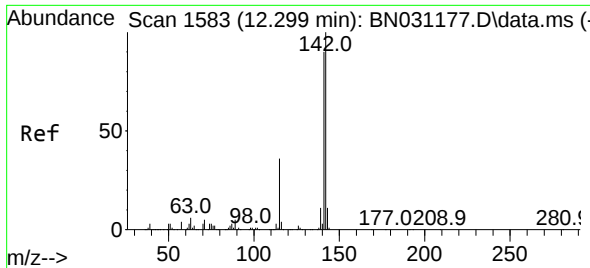


#36
2-Methylnaphthalene
Concen: 30.763 ng/ul
RT: 12.081 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



Tgt Ion:142 Resp: 642337
Ion Ratio Lower Upper
142 100
141 85.5 69.6 104.4





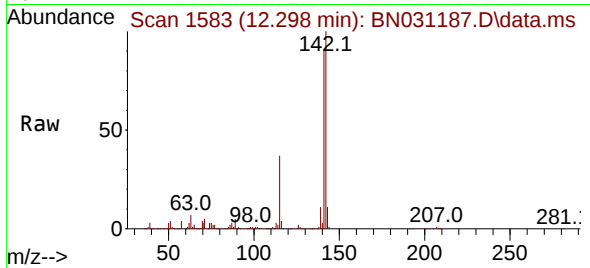
#37
1-Methylnaphthalene
Concen: 30.785 ng/ul
RT: 12.298 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

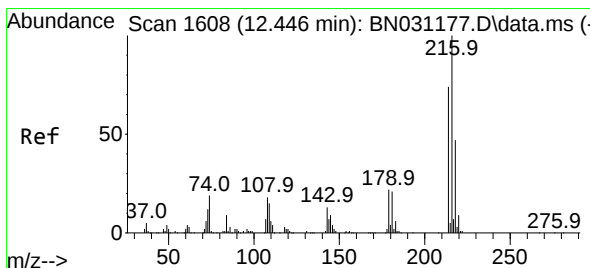
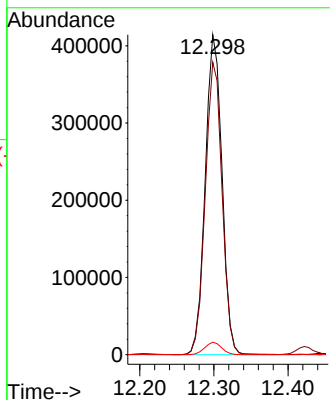
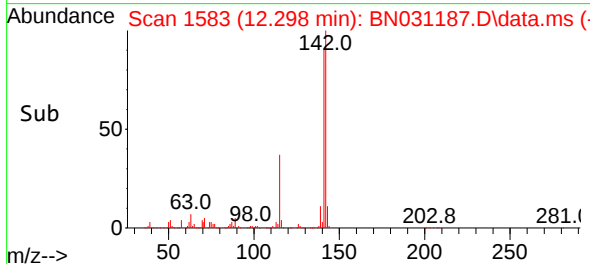


Tgt Ion:142 Resp: 65043
Ion Ratio Lower Upper
142 100
141 91.4 70.2 105.4
116 3.9 3.1 4.7

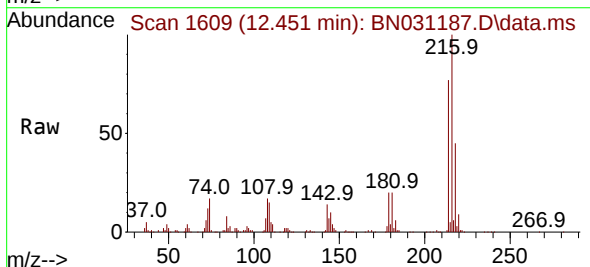
Manual Integrations

APPROVED

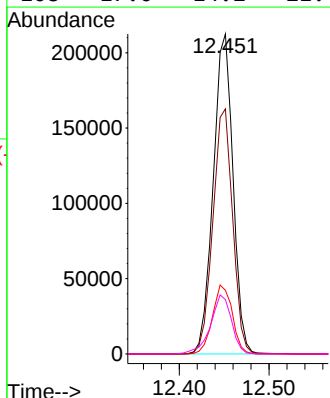
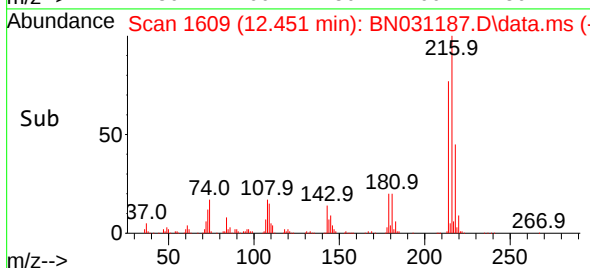
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

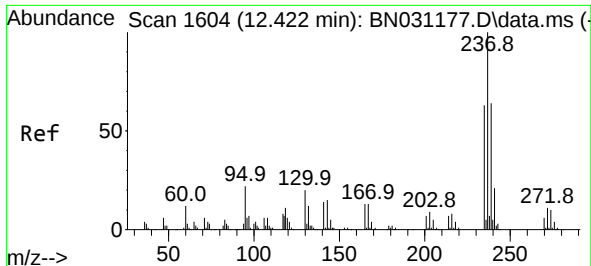


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.635 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



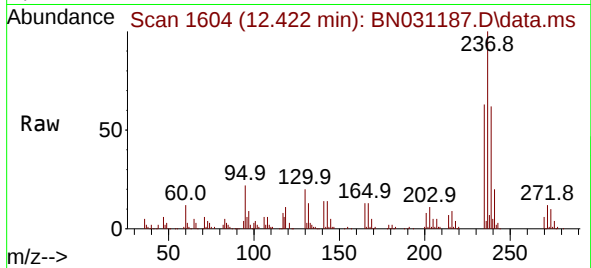
Tgt Ion:216 Resp: 325149
Ion Ratio Lower Upper
216 100
214 76.6 63.1 94.7
179 19.9 17.0 25.6
108 17.0 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 20.418 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

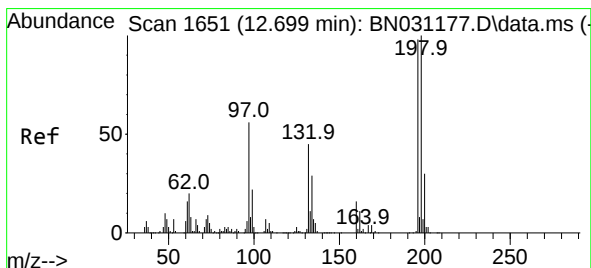
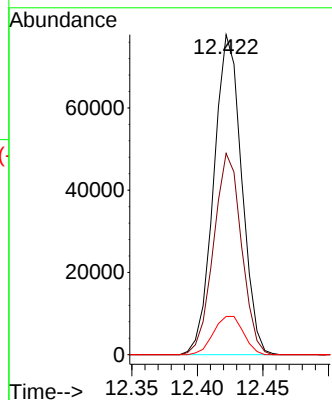
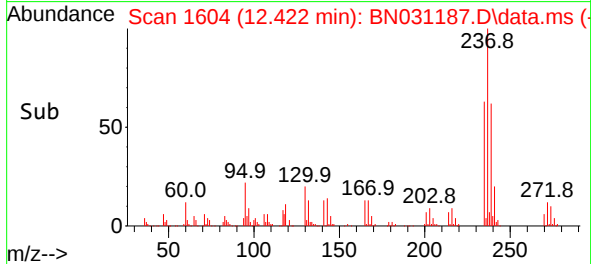
Instrument :
BNA_N
ClientSampleId :
SLCS428



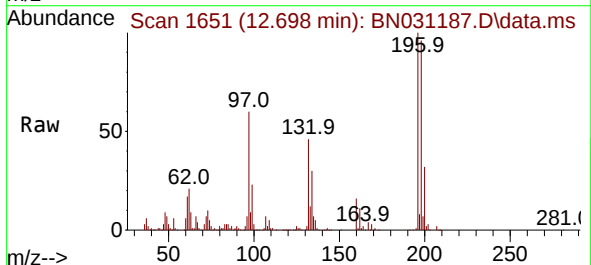
Tgt Ion:237 Resp: 115278
Ion Ratio Lower Upper
237 100
235 62.9 47.6 71.4
272 11.9 10.8 16.2

Manual Integrations
APPROVED

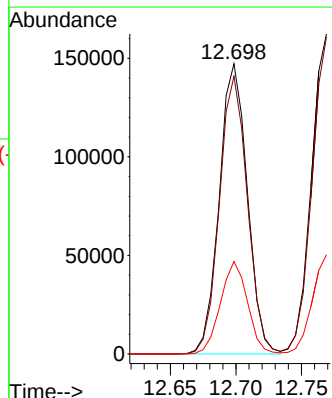
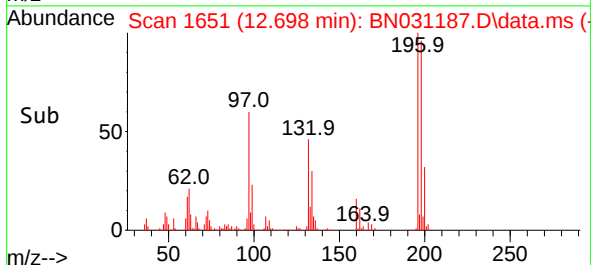
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

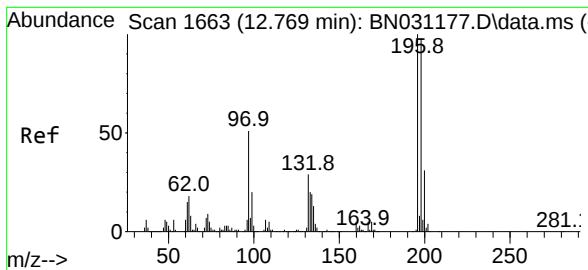


#41
2,4,6-Trichlorophenol
Concen: 32.025 ng/ul
RT: 12.698 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



Tgt Ion:196 Resp: 219097
Ion Ratio Lower Upper
196 100
198 95.7 69.9 104.9
200 31.9 23.4 35.2





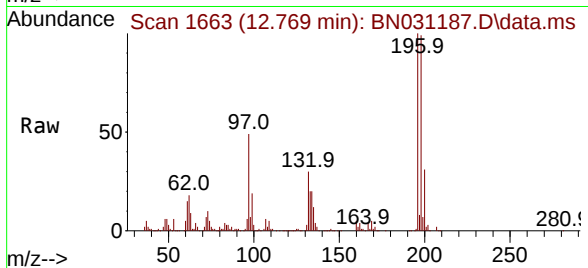
#42
 2,4,5-Trichlorophenol
 Concen: 32.611 ng/ul
 RT: 12.769 min Scan# 1663
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

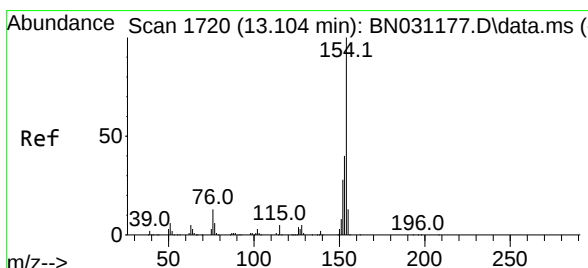
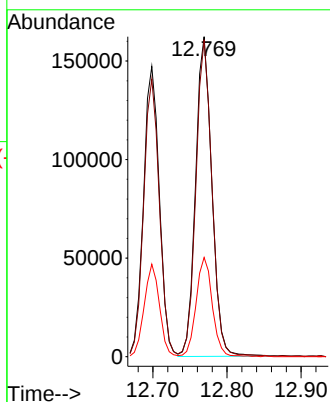
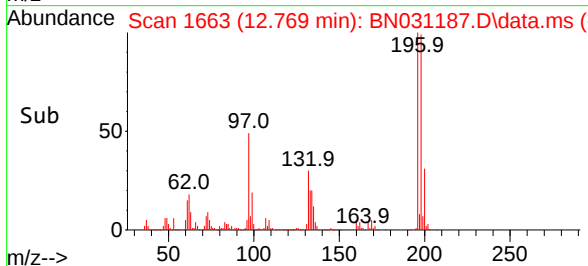


Tgt Ion:196 Resp: 247350
 Ion Ratio Lower Upper
 196 100
 198 99.1 75.9 113.9
 200 31.0 24.7 37.1

Manual Integrations

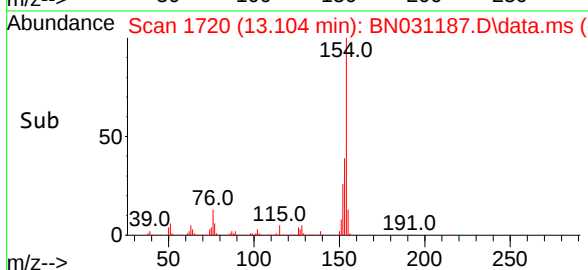
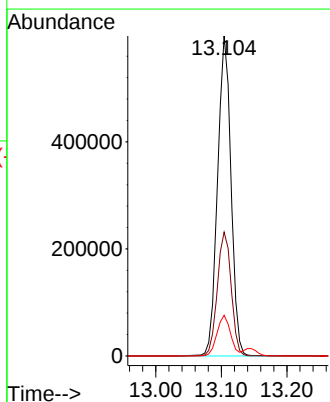
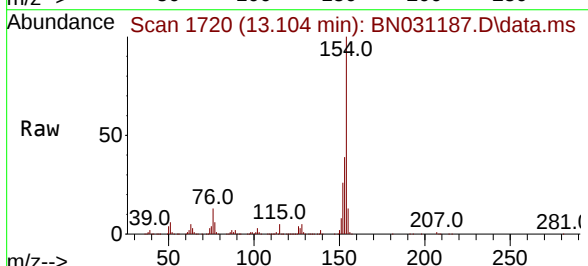
APPROVED

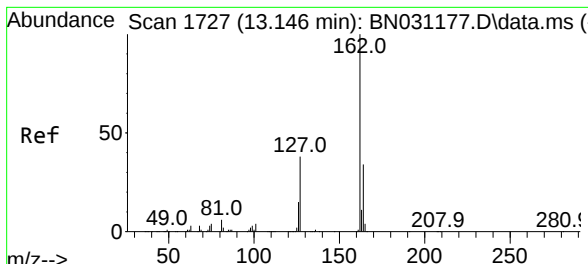
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024



#43
 1,1'-Biphenyl
 Concen: 31.295 ng/ul
 RT: 13.104 min Scan# 1720
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

Tgt Ion:154 Resp: 845419
 Ion Ratio Lower Upper
 154 100
 153 38.7 31.8 47.8
 76 12.7 10.6 15.8





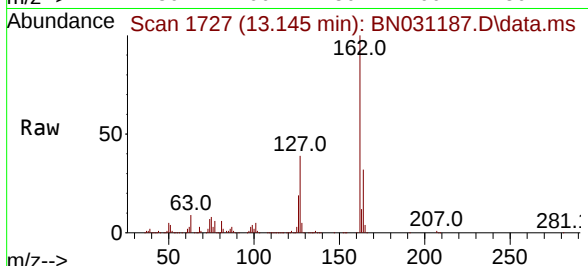
#44
 2-Chloronaphthalene
 Concen: 31.095 ng/ul
 RT: 13.145 min Scan# 1727
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428



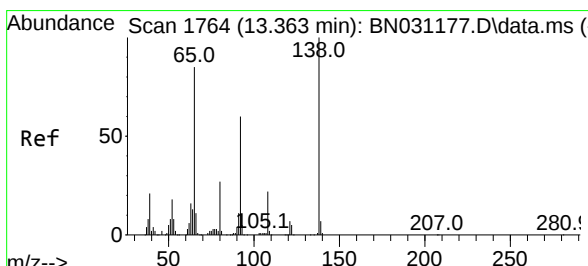
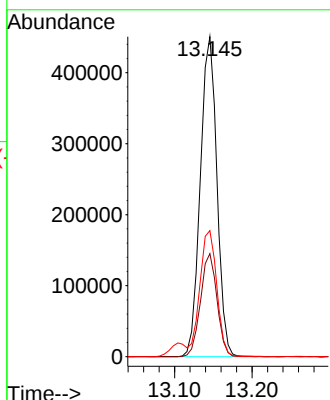
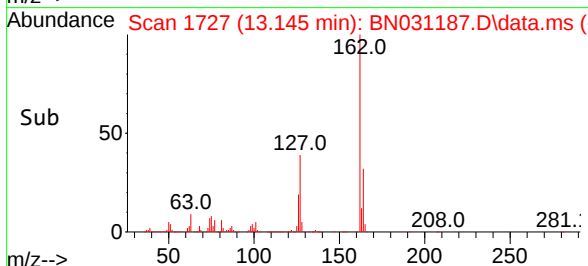
Tgt Ion: 162 Resp: 671250

Ion	Ratio	Lower	Upper
162	100		
164	32.2	25.8	38.8
127	39.4	33.7	50.5

Manual Integrations

APPROVED

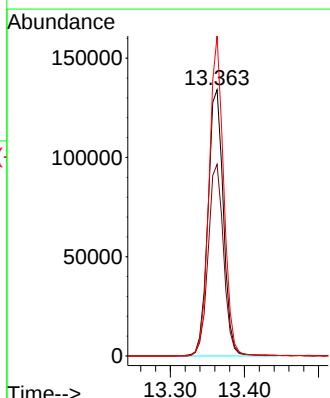
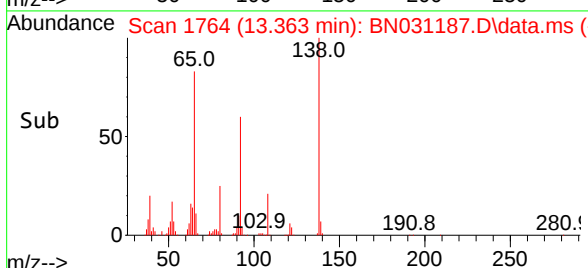
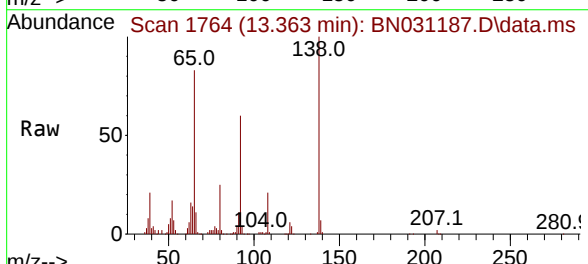
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

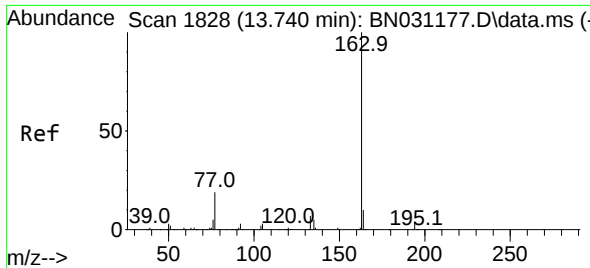


#45
 2-Nitroaniline
 Concen: 32.612 ng/ul
 RT: 13.363 min Scan# 1764
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

Tgt Ion: 65 Resp: 194348

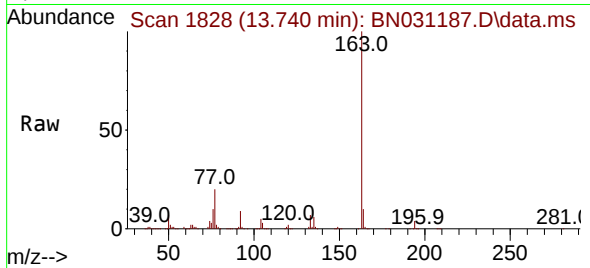
Ion	Ratio	Lower	Upper
65	100		
92	72.0	57.4	86.2
138	120.2	91.6	137.4





#47
Dimethylphthalate
Concen: 30.179 ng/ul
RT: 13.740 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

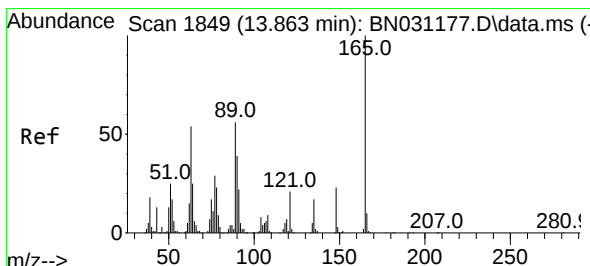
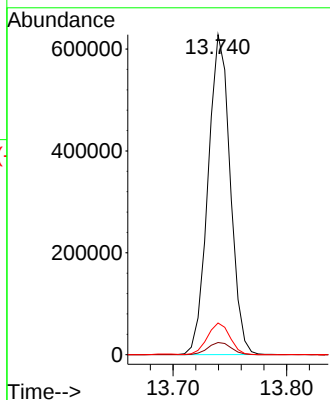
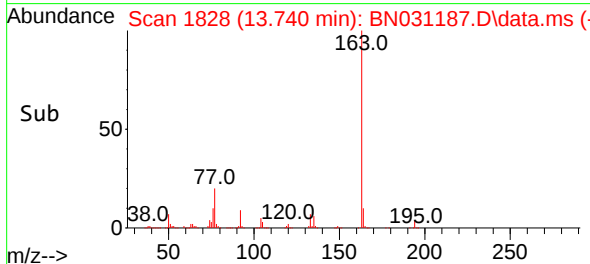
Instrument : BNA_N
ClientSampleId : SLCS428



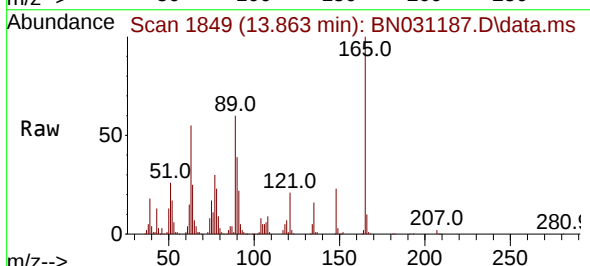
Tgt Ion:163 Resp: 851008
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 9.9 8.0 12.0

Manual Integrations
APPROVED

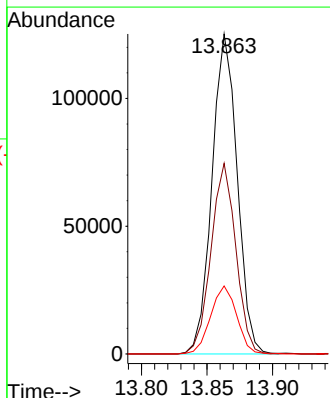
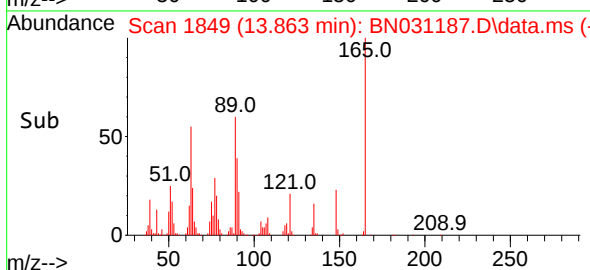
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

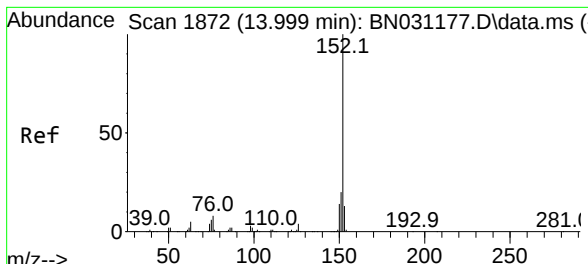


#48
2,6-Dinitrotoluene
Concen: 31.592 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



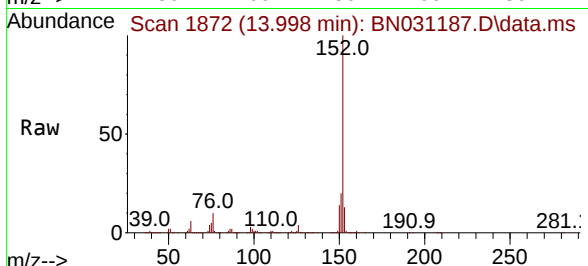
Tgt Ion:165 Resp: 167227
Ion Ratio Lower Upper
165 100
89 59.6 44.7 67.1
121 21.2 17.0 25.4





#50
 Acenaphthylene
 Concen: 30.131 ng/ul
 RT: 13.998 min Scan# 1872
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

Instrument : BNA_N
 ClientSampleId : SLCS428

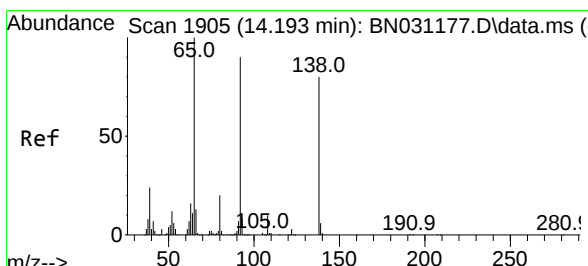
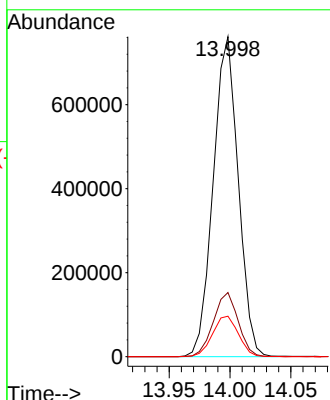
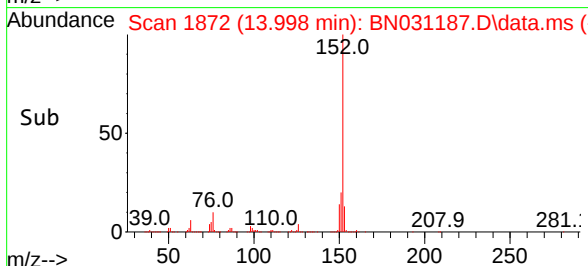


Tgt Ion:152 Resp: 1090192

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.8	23.8
153	12.7	10.5	15.7

Manual Integrations
 APPROVED

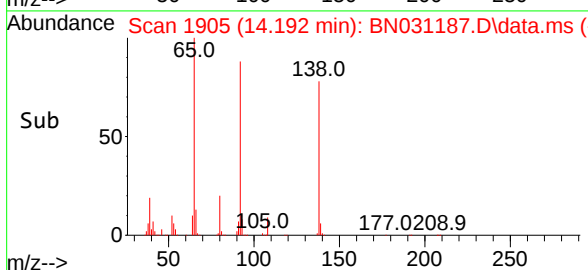
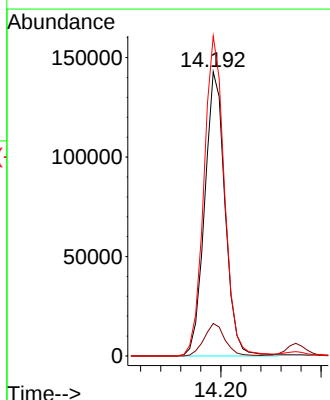
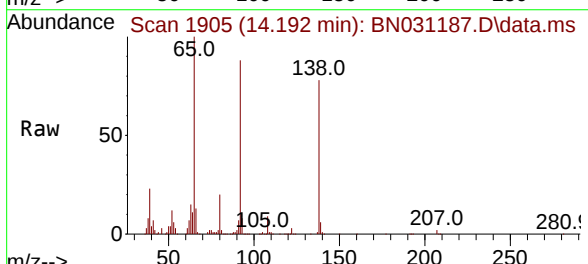
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

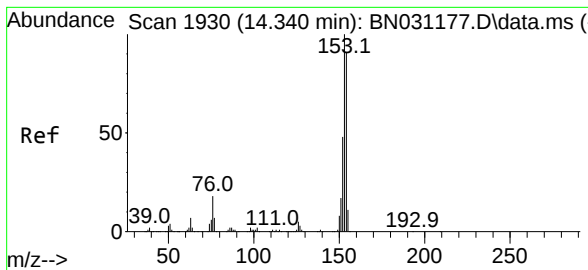


#51
 3-Nitroaniline
 Concen: 33.256 ng/ul
 RT: 14.192 min Scan# 1905
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

Tgt Ion:138 Resp: 202092

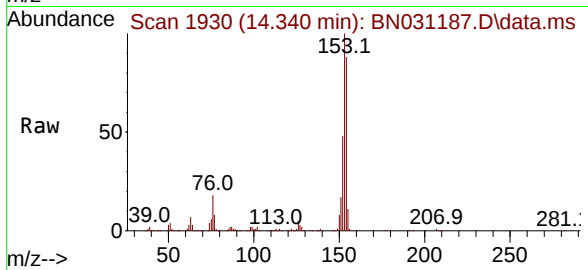
Ion	Ratio	Lower	Upper
138	100		
108	11.4	11.1	16.7
92	112.6	93.9	140.9





#52
Acenaphthene
Concen: 29.591 ng/ul
RT: 14.340 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

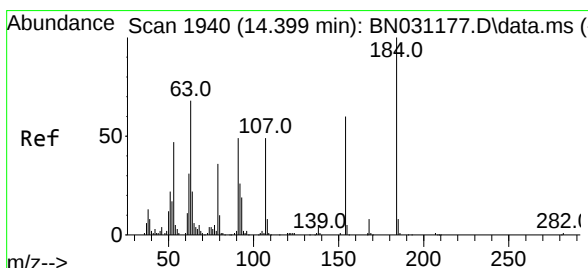
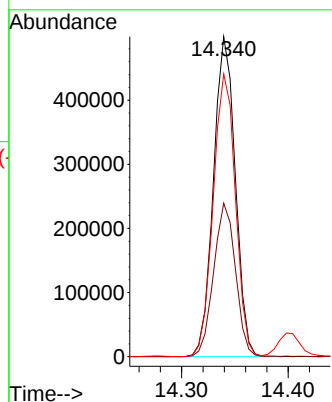
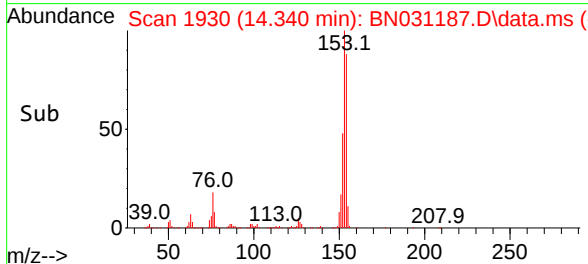
Instrument :
BNA_N
ClientSampleId :
SLCS428



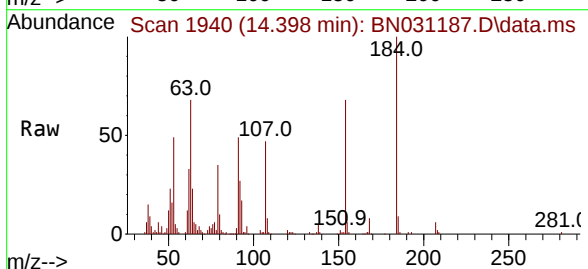
Tgt Ion:153 Resp: 709738
Ion Ratio Lower Upper
153 100
152 47.9 36.3 54.5
154 88.4 72.4 108.6

Manual Integrations
APPROVED

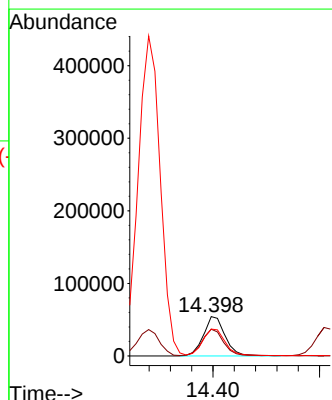
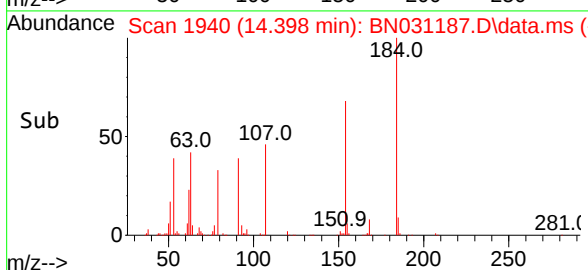
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

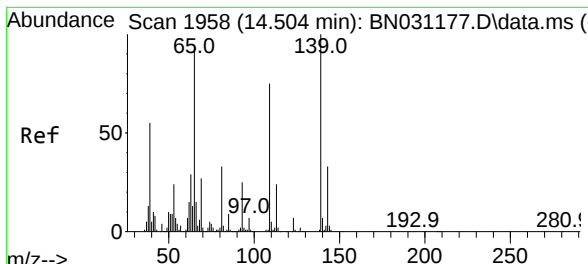


#53
2,4-Dinitrophenol
Concen: 25.691 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



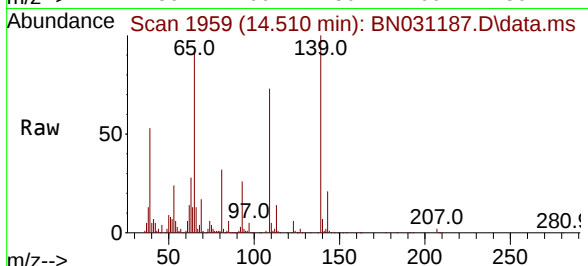
Tgt Ion:184 Resp: 76906
Ion Ratio Lower Upper
184 100
63 68.0 50.4 75.6
154 68.4 53.0 79.6





#55
4-Nitrophenol
Concen: 31.309 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

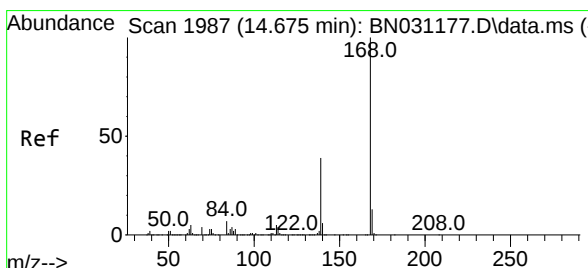
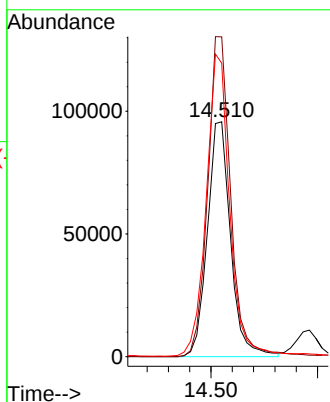
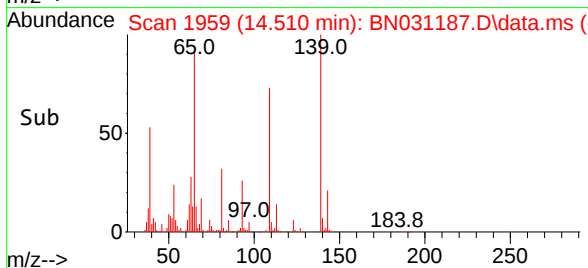
Instrument : BNA_N
ClientSampleId : SLCS428



Tgt Ion:109 Resp: 144958
Ion Ratio Lower Upper
109 100
139 136.2 105.6 158.4
65 124.9 98.2 147.2

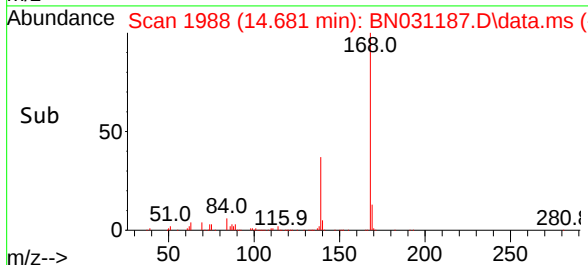
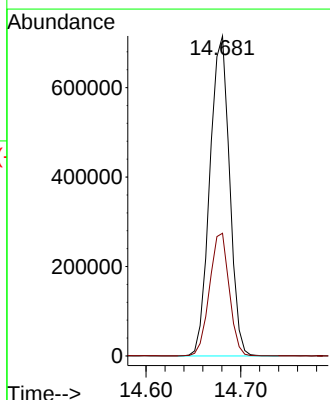
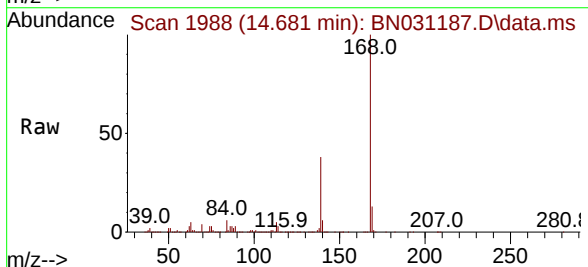
Manual Integrations
APPROVED

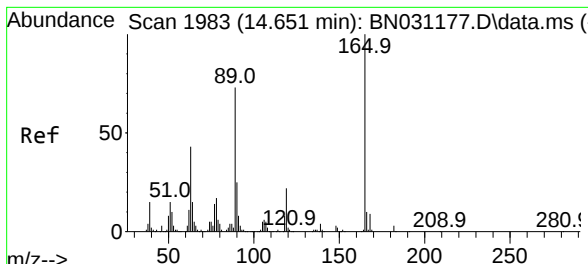
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#56
Dibenzofuran
Concen: 31.169 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

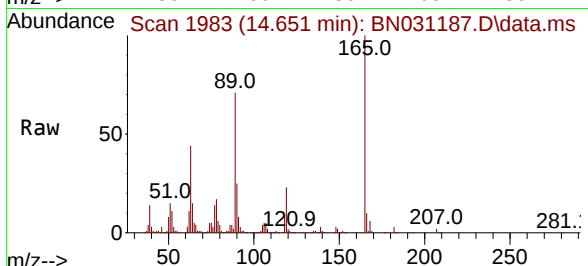
Tgt Ion:168 Resp: 1033627
Ion Ratio Lower Upper
168 100
139 38.4 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 32.738 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

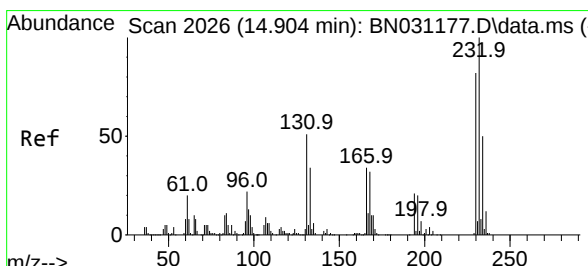
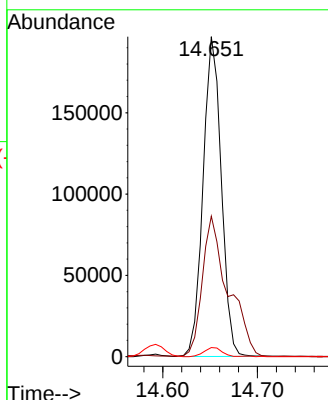
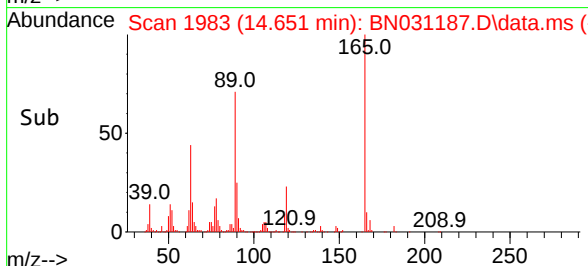
Instrument :
BNA_N
ClientSampleId :
SLCS428



Tgt Ion:165 Resp: 263312
Ion Ratio Lower Upper
165 100
63 43.9 33.9 50.9
182 2.9 2.6 4.0

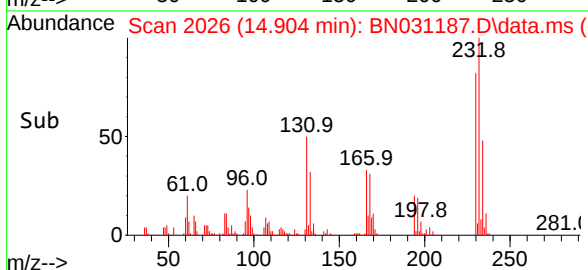
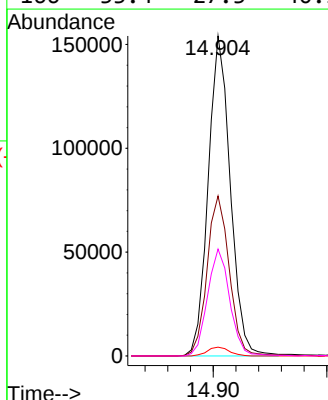
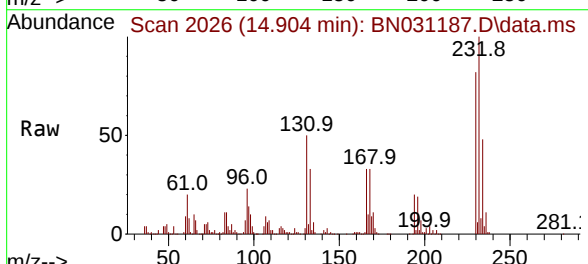
Manual Integrations
APPROVED

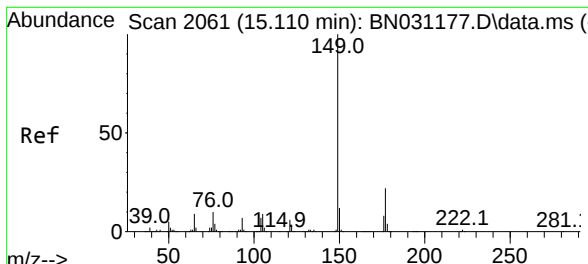
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.812 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Tgt Ion:232 Resp: 208539
Ion Ratio Lower Upper
232 100
131 50.0 41.2 61.8
130 2.7 2.2 3.2
166 33.4 27.3 40.9





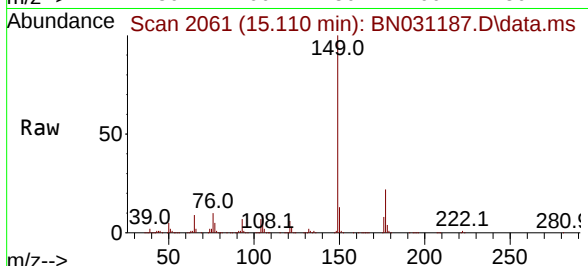
#59
Diethylphthalate
 Concen: 30.321 ng/ul
 RT: 15.110 min Scan# 2061
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428



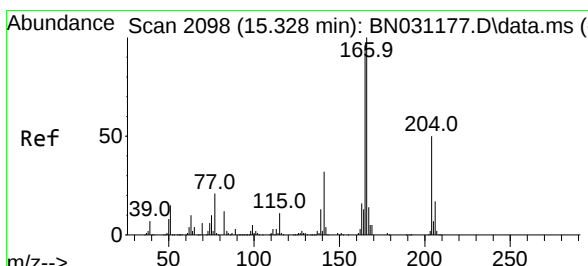
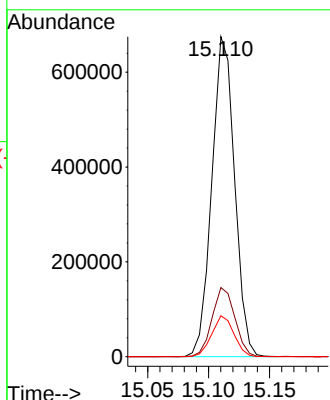
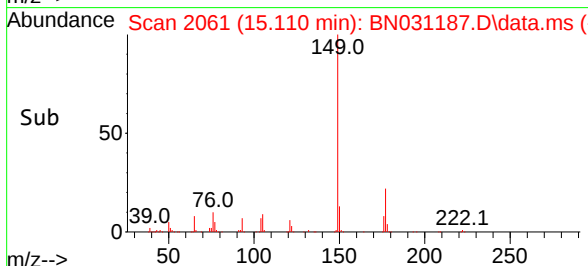
Tgt Ion:149 Resp: 879317

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.8	25.2
150	12.8	10.1	15.1

Manual Integrations

APPROVED

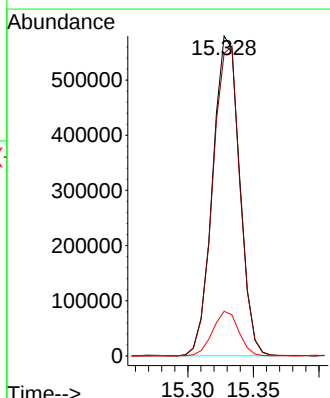
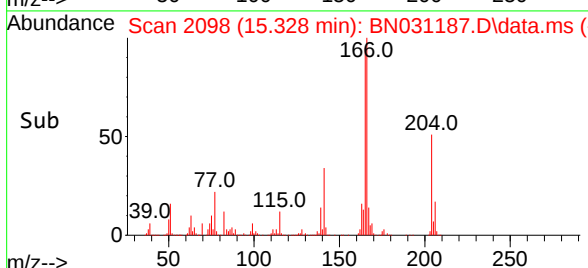
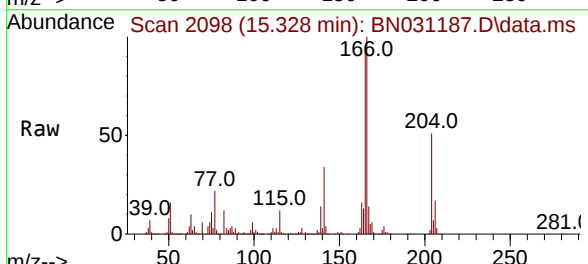
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

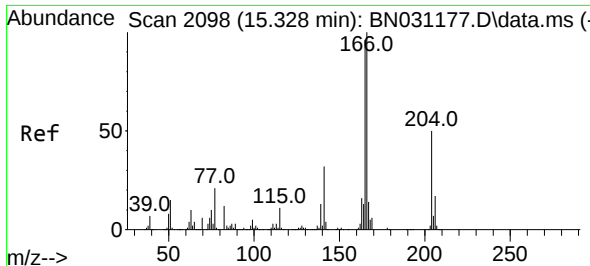


#61
Fluorene
 Concen: 30.307 ng/ul
 RT: 15.328 min Scan# 2098
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

Tgt Ion:166 Resp: 827098

Ion	Ratio	Lower	Upper
166	100		
165	94.5	74.6	112.0
167	13.9	10.6	16.0





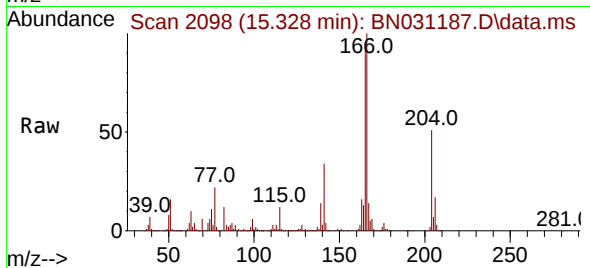
#62
4-Chlorophenyl-phenylether
Concen: 30.201 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

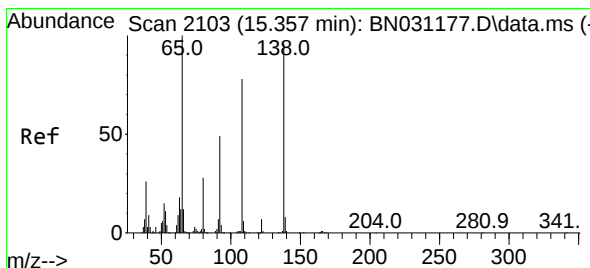
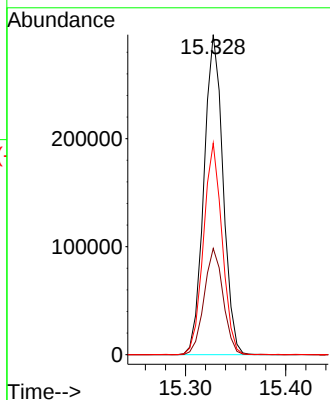
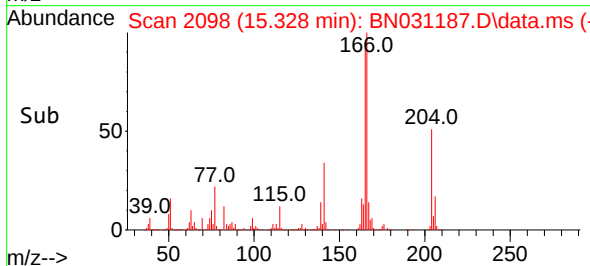


Tgt Ion:204 Resp: 392583
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 66.1 50.7 76.1

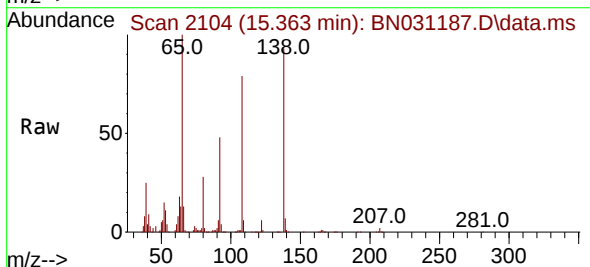
Manual Integrations

APPROVED

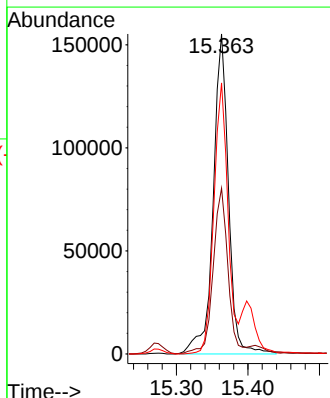
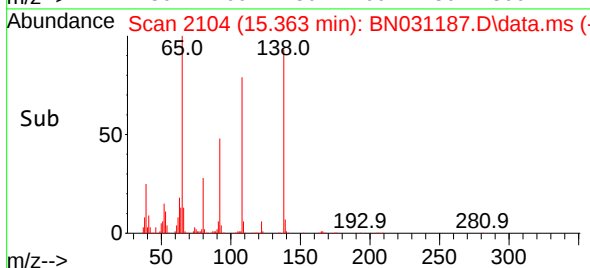
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

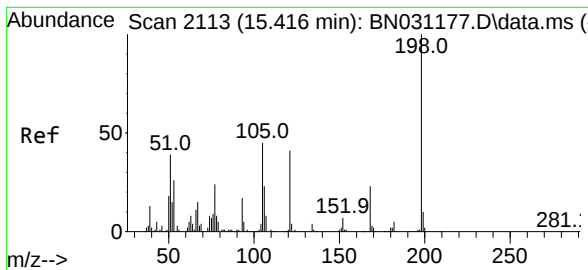


#63
4-Nitroaniline
Concen: 35.174 ng/ul m
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



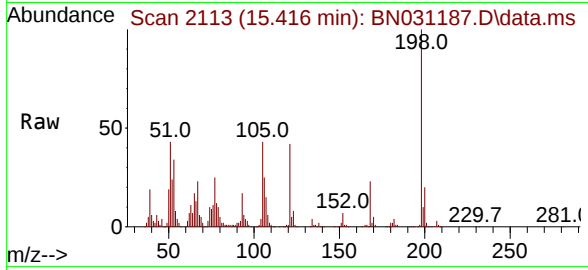
Tgt Ion:138 Resp: 230455
Ion Ratio Lower Upper
138 100
92 51.8 38.4 57.6
108 84.7 63.8 95.8





#66
4,6-Dinitro-2-methylphenol
Concen: 29.863 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

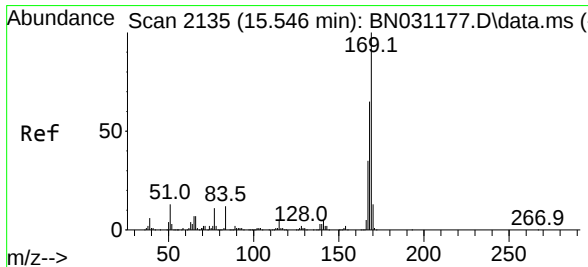
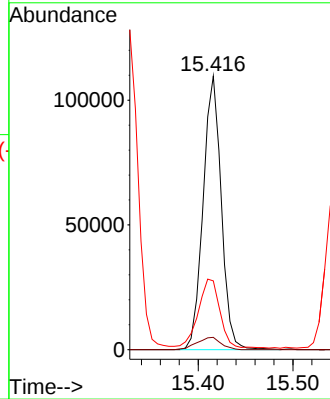
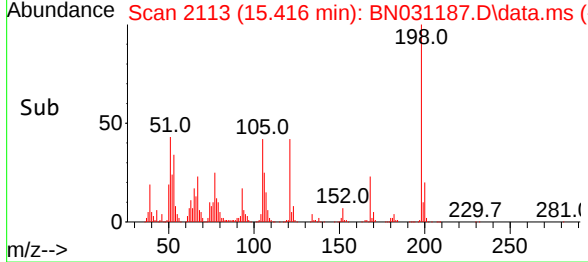
Instrument :
BNA_N
ClientSampleId :
SLCS428



Tgt Ion:198 Resp: 145940
Ion Ratio Lower Upper
198 100
182 4.5 4.0 6.0
77 25.2 22.2 33.4

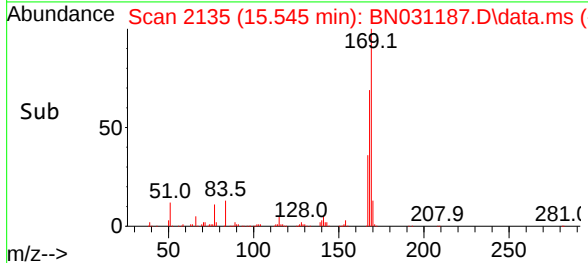
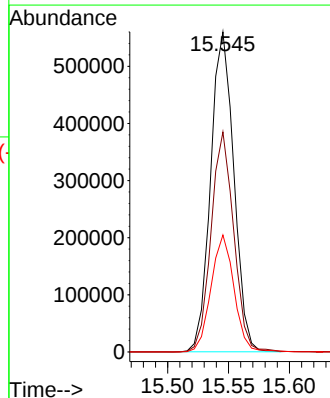
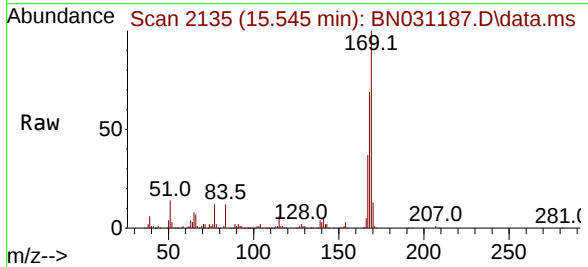
Manual Integrations
APPROVED

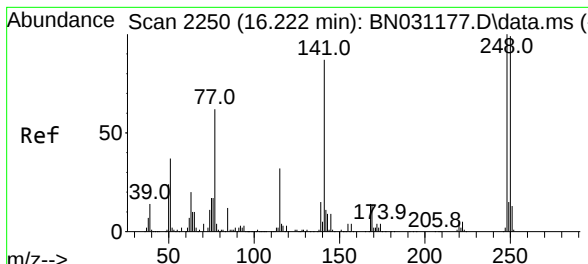
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#67
N-Nitrosodiphenylamine
Concen: 30.708 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

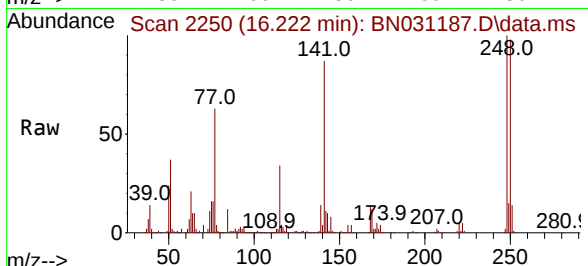
Tgt Ion:169 Resp: 742505
Ion Ratio Lower Upper
169 100
168 68.8 52.6 79.0
167 36.5 27.8 41.6





#68
 4-Bromophenyl-phenylether
 Concen: 29.904 ng/ul
 RT: 16.222 min Scan# 211
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

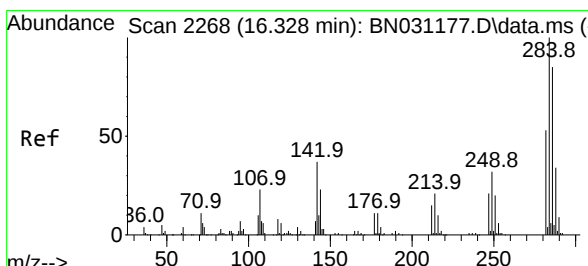
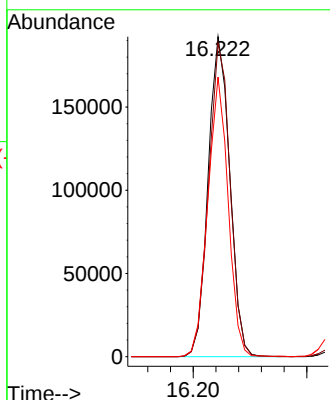
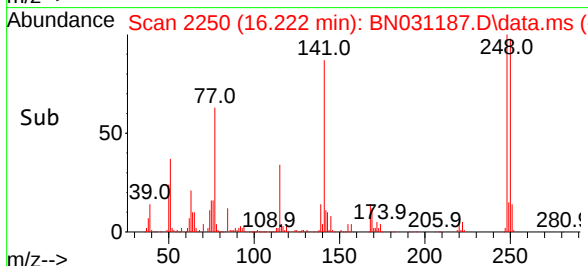
Instrument :
 BNA_N
 ClientSampleId :
 SLCS428



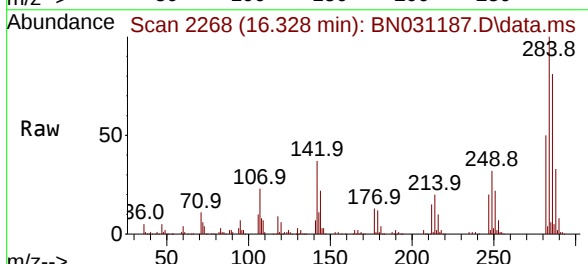
Tgt Ion:248 Resp: 25511
 Ion Ratio Lower Upper
 248 100
 250 98.0 78.2 117.2
 141 87.4 71.4 107.0

Manual Integrations
 APPROVED

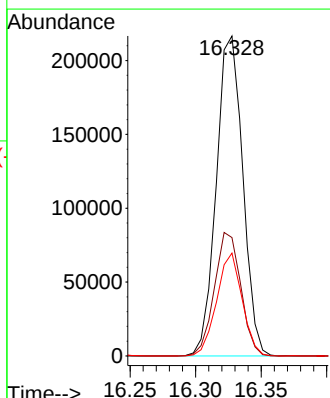
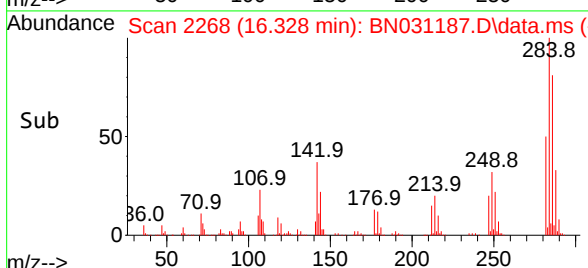
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

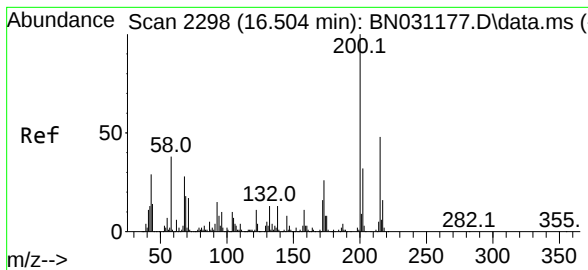


#69
 Hexachlorobenzene
 Concen: 30.920 ng/ul
 RT: 16.328 min Scan# 2268
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05



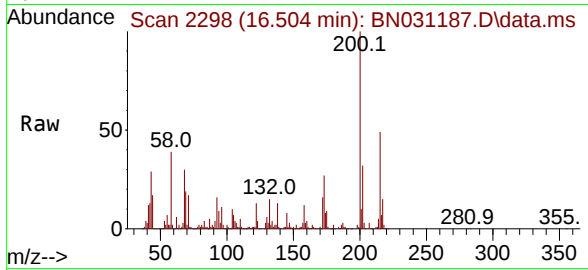
Tgt Ion:284 Resp: 304095
 Ion Ratio Lower Upper
 284 100
 142 37.0 30.0 45.0
 249 32.2 25.5 38.3





#70
 Atrazine
 Concen: 25.893 ng/ul
 RT: 16.504 min Scan# 21979
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

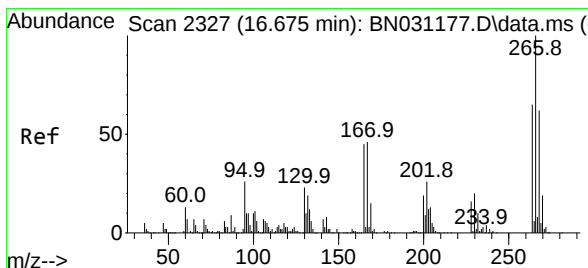
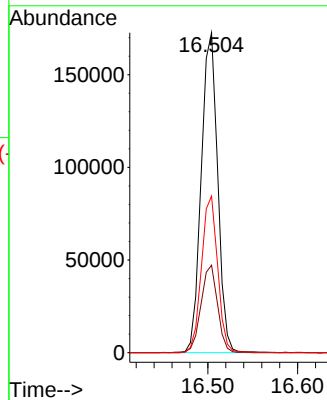
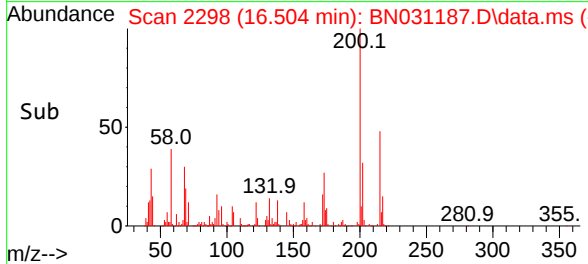
Instrument :
 BNA_N
 ClientSampleId :
 SLCS428



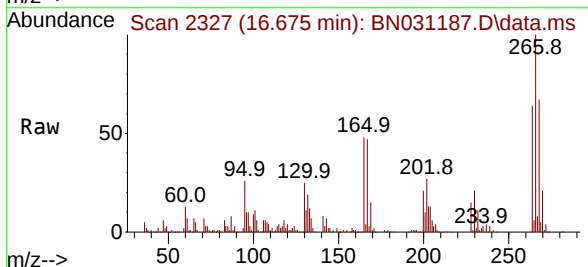
Tgt Ion:200 Resp: 21979
 Ion Ratio Lower Upper
 200 100
 173 27.3 20.6 31.0
 215 48.9 37.6 56.4

Manual Integrations
 APPROVED

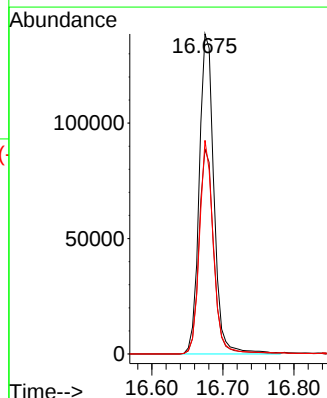
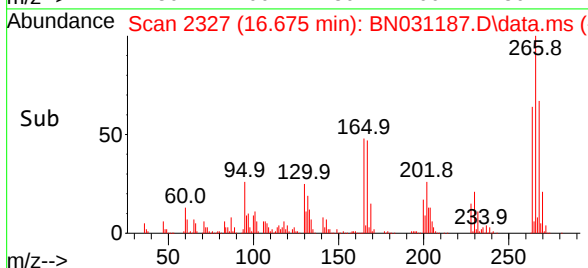
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

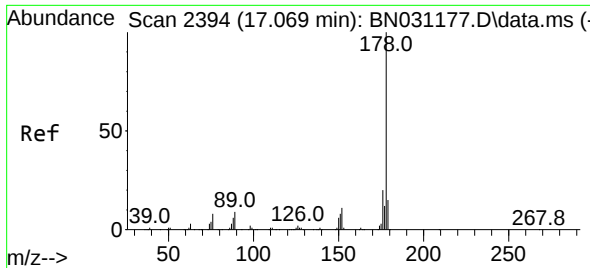


#71
 Pentachlorophenol
 Concen: 31.376 ng/ul
 RT: 16.675 min Scan# 2327
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05



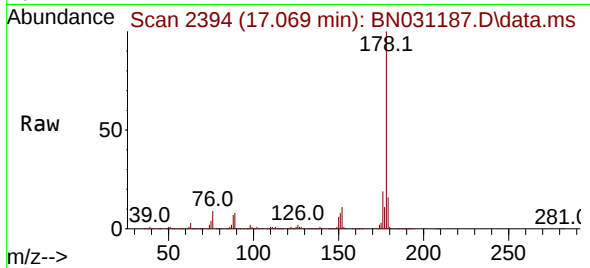
Tgt Ion:266 Resp: 200491
 Ion Ratio Lower Upper
 266 100
 264 64.0 49.1 73.7
 268 66.8 49.2 73.8





#72
Phenanthrene
Concen: 30.360 ng/u1
RT: 17.069 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

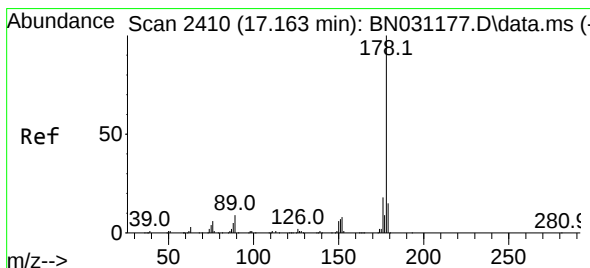
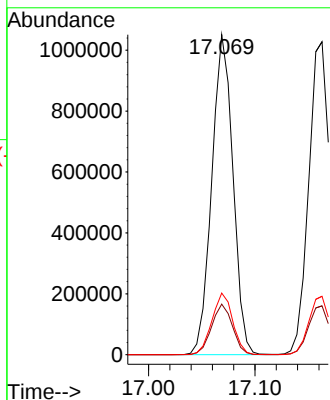
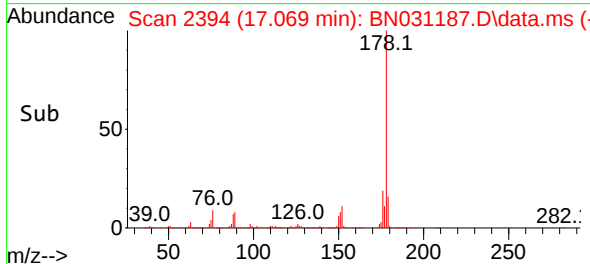
Instrument :
BNA_N
ClientSampleId :
SLCS428



Tgt Ion:178 Resp: 1448560
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.3 14.6 21.8

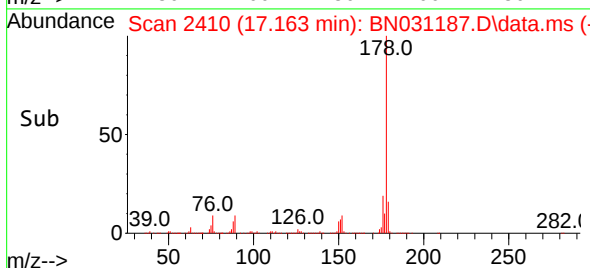
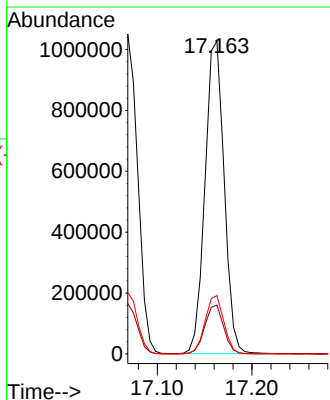
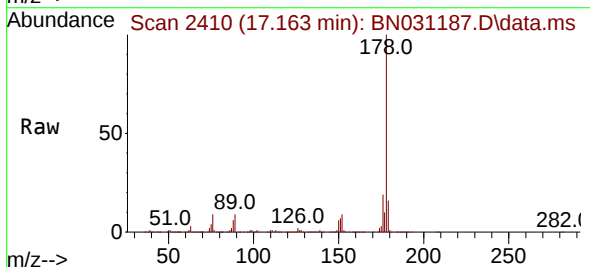
Manual Integrations
APPROVED

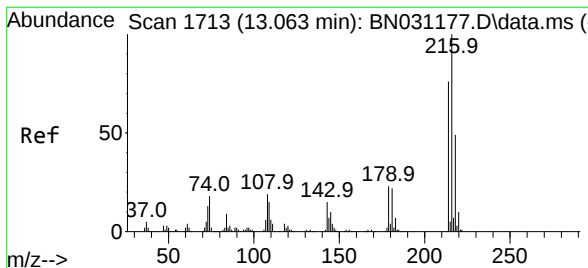
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#74
Anthracene
Concen: 29.926 ng/u1
RT: 17.163 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Tgt Ion:178 Resp: 1445006
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 18.7 14.4 21.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.505 ng/uL

RT: 13.063 min Scan# 1713

Delta R.T. -0.012 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

Tgt Ion:216 Resp: 333358

Ion Ratio Lower Upper

216 100

214 78.0 63.0 94.6

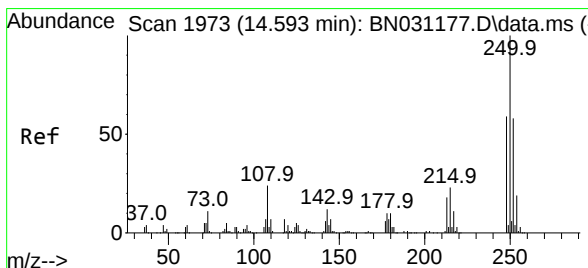
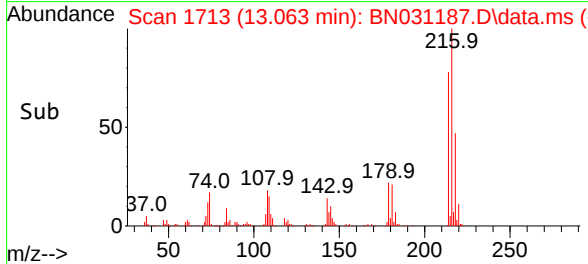
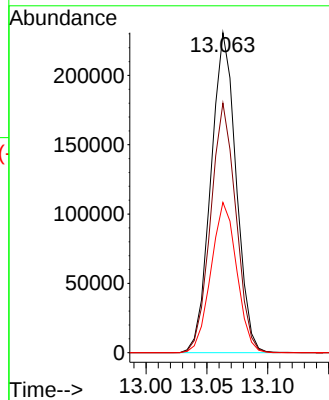
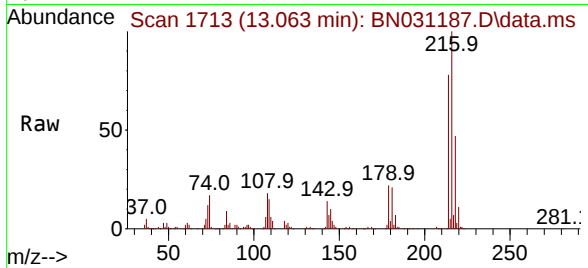
218 46.9 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#76

Pentachlorobenzene

Concen: 29.707 ng/uL

RT: 14.592 min Scan# 1973

Delta R.T. -0.006 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

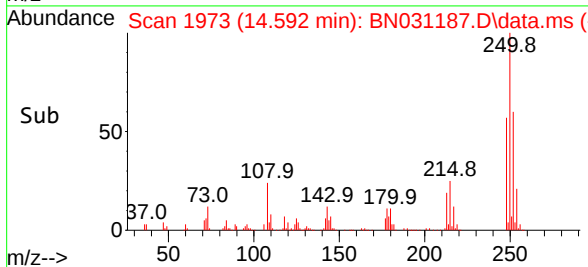
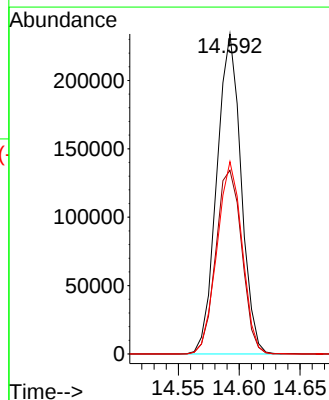
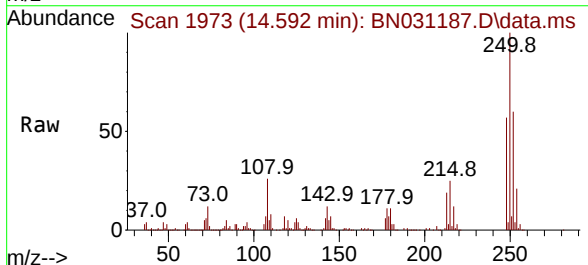
Tgt Ion:250 Resp: 324591

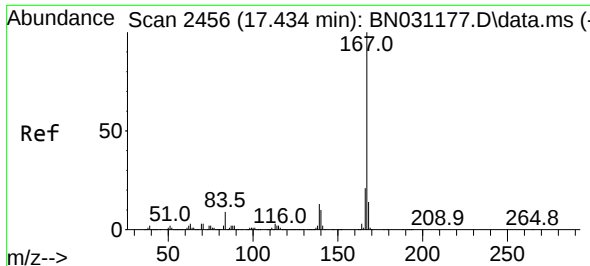
Ion Ratio Lower Upper

250 100

248 57.4 49.3 73.9

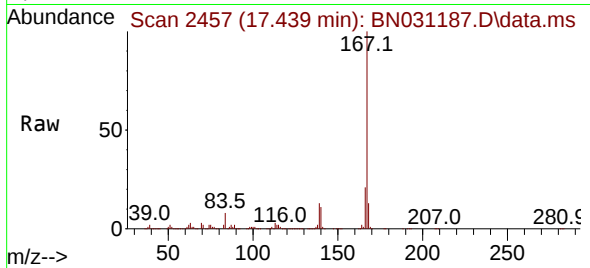
252 60.1 52.9 79.3





#77
 Carbazole
 Concen: 32.835 ng/ul
 RT: 17.439 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05

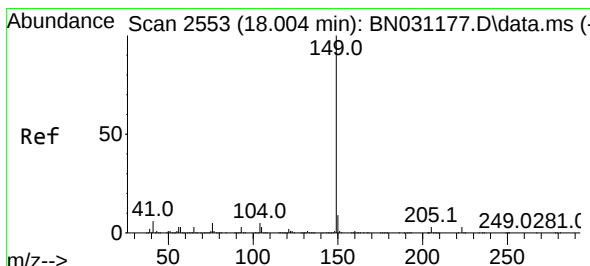
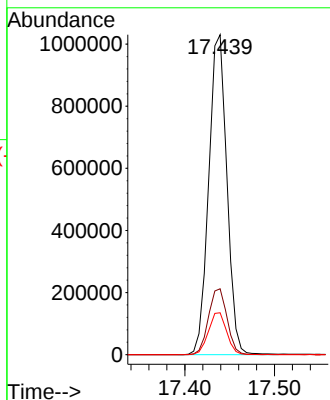
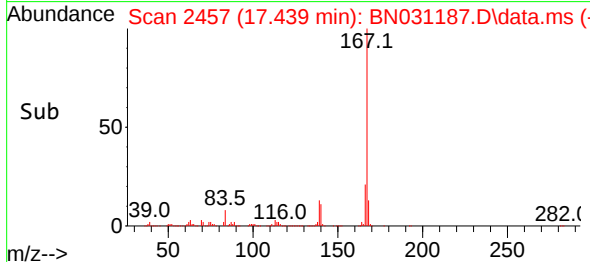
Instrument :
 BNA_N
 ClientSampleId :
 SLCS428



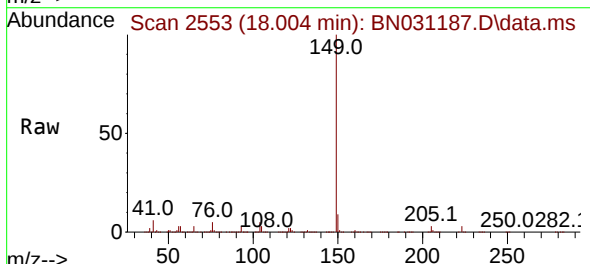
Tgt Ion:167 Resp: 144824
 Ion Ratio Lower Upper
 167 100
 166 20.6 16.2 24.2
 139 13.1 10.6 15.8

Manual Integrations
 APPROVED

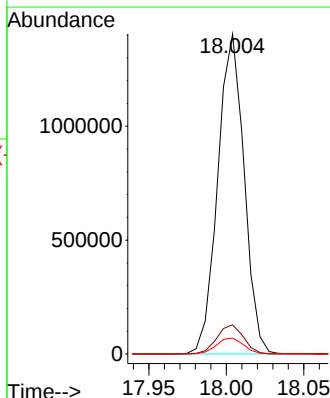
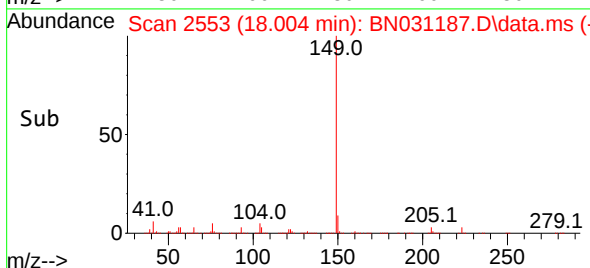
Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :Sohil Jodhani 04/24/2024

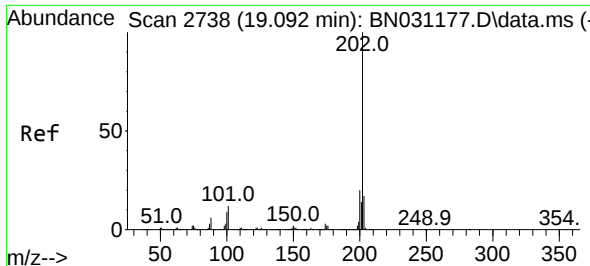


#78
 Di-n-butylphthalate
 Concen: 30.933 ng/ul
 RT: 18.004 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BN031187.D
 Acq: 24 Apr 2024 14:05



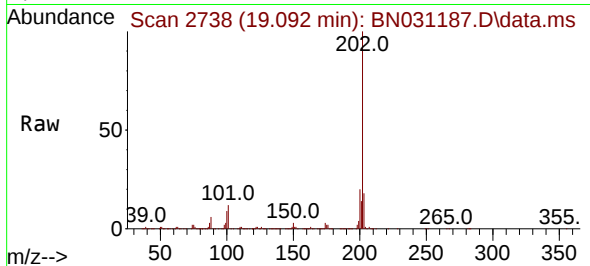
Tgt Ion:149 Resp: 1663032
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.1 10.7
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 32.288 ng/u1
RT: 19.092 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

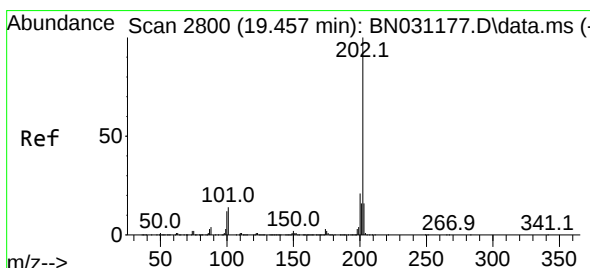
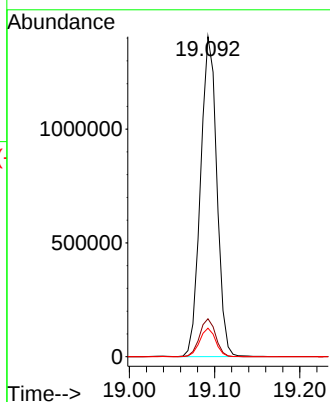
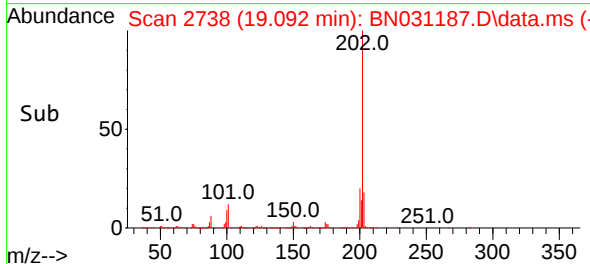
Instrument :
BNA_N
ClientSampleId :
SLCS428



Tgt Ion:202 Resp: 1869769
Ion Ratio Lower Upper
202 100
101 11.8 9.0 13.6
100 8.9 6.9 10.3

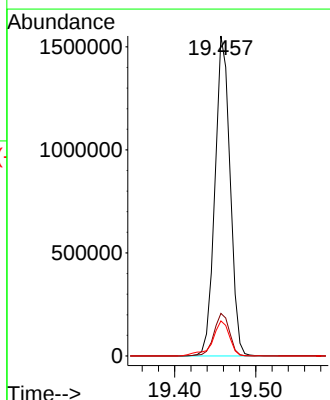
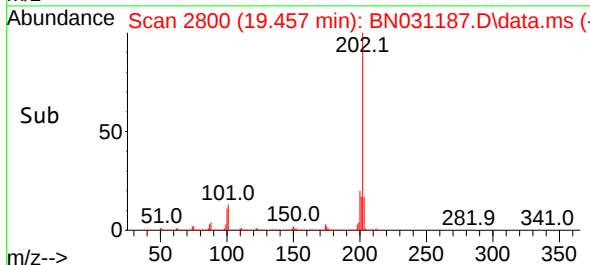
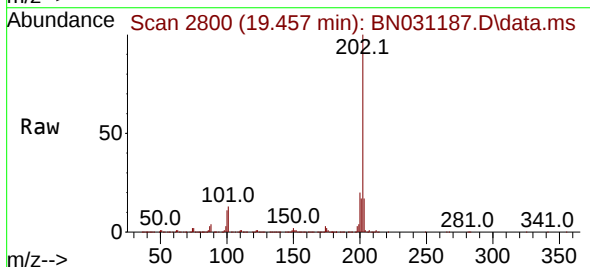
Manual Integrations
APPROVED

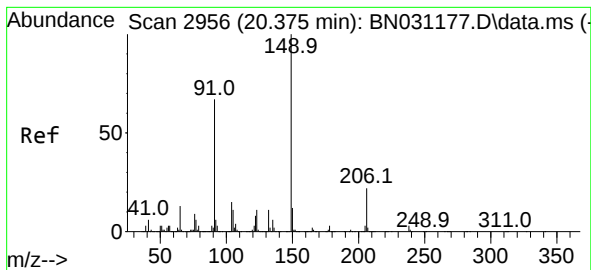
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#82
Pyrene
Concen: 33.097 ng/u1
RT: 19.457 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Tgt Ion:202 Resp: 2013826
Ion Ratio Lower Upper
202 100
101 13.3 11.1 16.7
100 10.9 9.3 13.9





#83

Butylbenzylphthalate

Concen: 31.969 ng/ul

RT: 20.374 min Scan# 2956

Delta R.T. -0.000 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

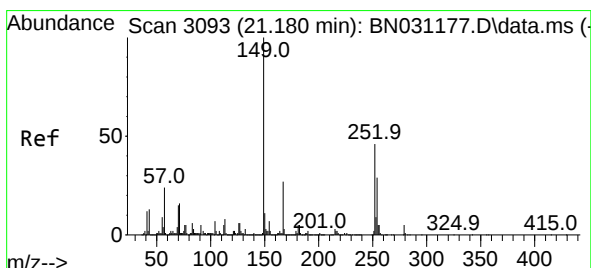
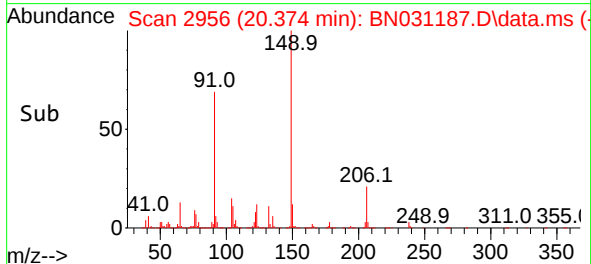
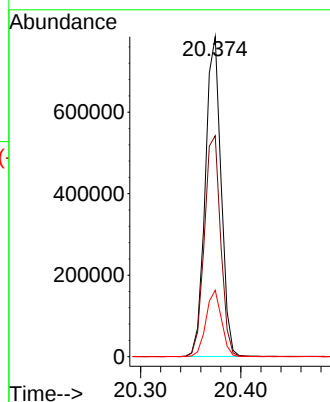
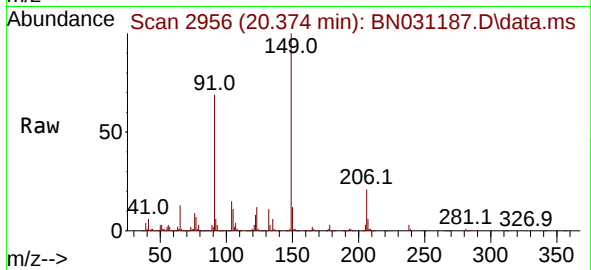
Tgt Ion:	149	Resp:	85831
Ion Ratio	Lower	Upper	
149	100		
91	69.0	57.3	85.9
206	20.7	16.2	24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.098 ng/ul

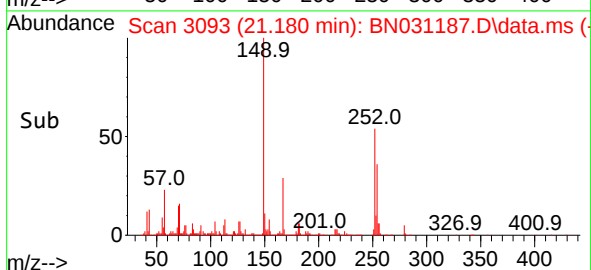
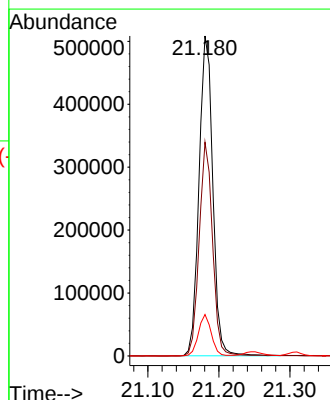
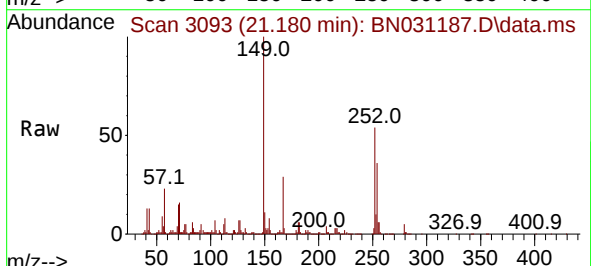
RT: 21.180 min Scan# 3093

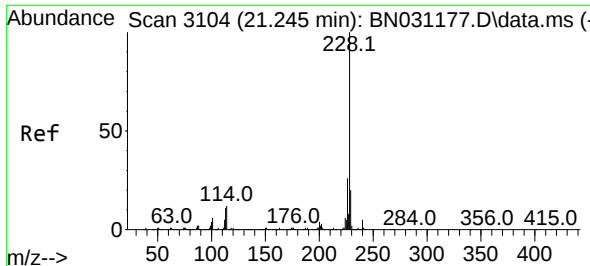
Delta R.T. -0.006 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

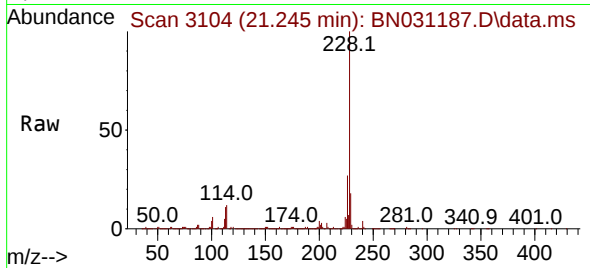
Tgt Ion:	252	Resp:	686721
Ion Ratio	Lower	Upper	
252	100		
254	66.8	54.5	81.7
126	12.9	9.8	14.6





#85
Benzo(a)anthracene
Concen: 32.364 ng/ul
RT: 21.245 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

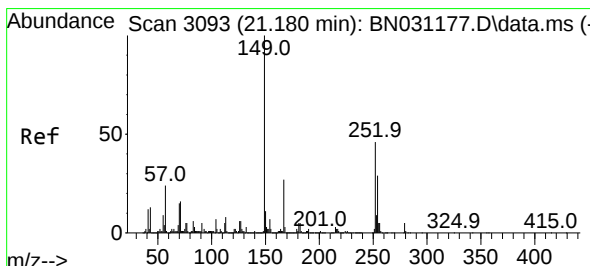
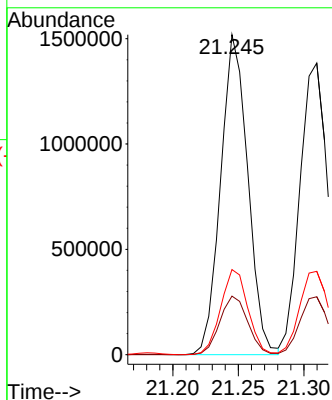
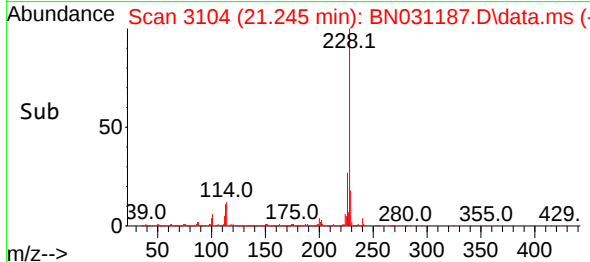
Instrument :
BNA_N
ClientSampleId :
SLCS428



Tgt Ion:228 Resp: 218831
Ion Ratio Lower Upper
228 100
229 18.3 16.7 25.1
226 26.6 21.2 31.8

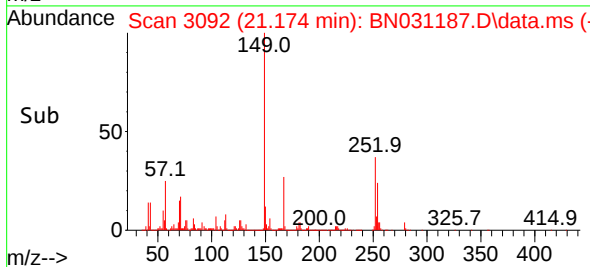
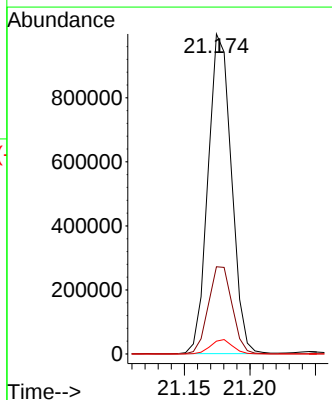
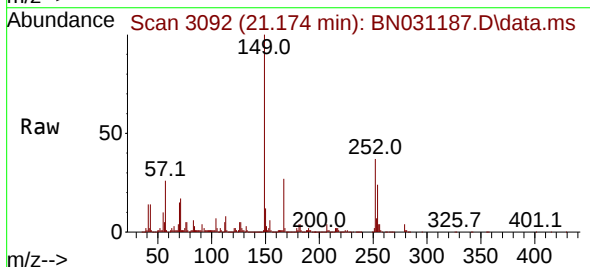
Manual Integrations
APPROVED

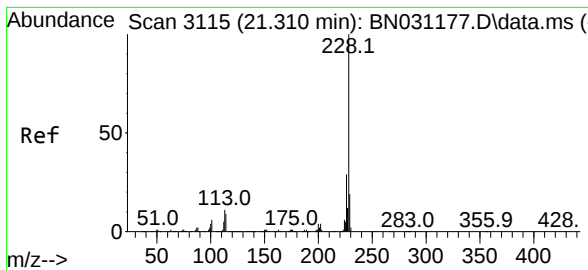
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.785 ng/ul
RT: 21.174 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

Tgt Ion:149 Resp: 1240987
Ion Ratio Lower Upper
149 100
167 27.3 22.3 33.5
279 4.0 3.0 4.6





#87

Chrysene

Concen: 31.869 ng/ul

RT: 21.310 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

Tgt Ion:228 Resp: 204546

Ion Ratio Lower Upper

228 100

226 28.6 22.6 34.0

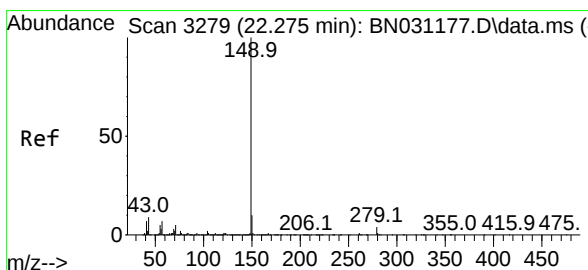
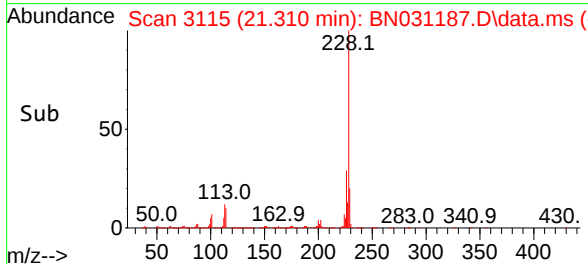
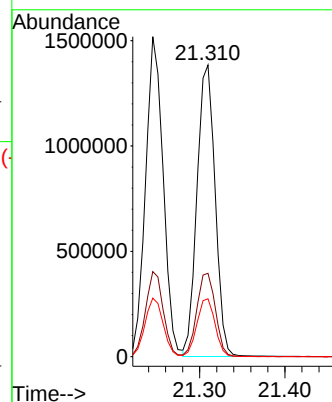
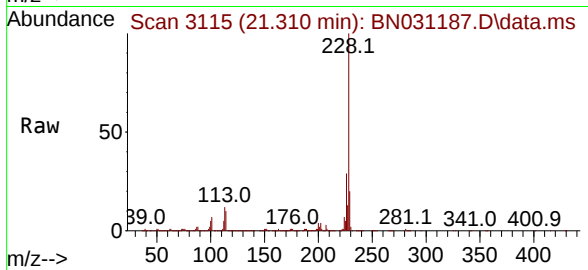
229 19.8 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#89

Di-n-octyl phthalate

Concen: 36.068 ng/ul

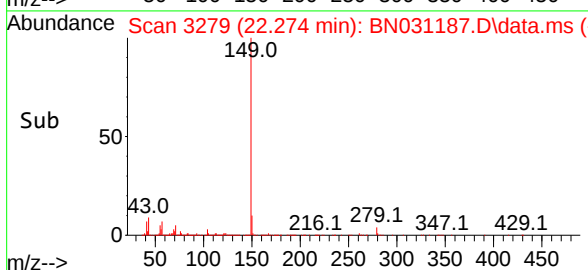
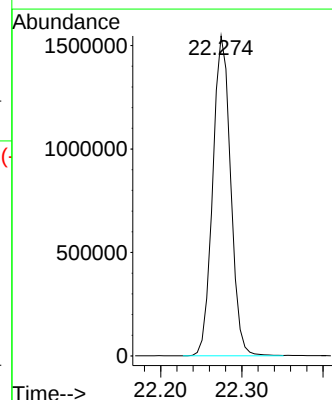
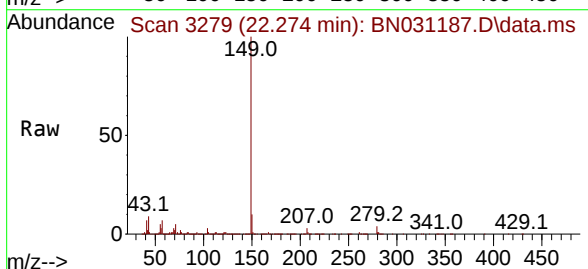
RT: 22.274 min Scan# 3279

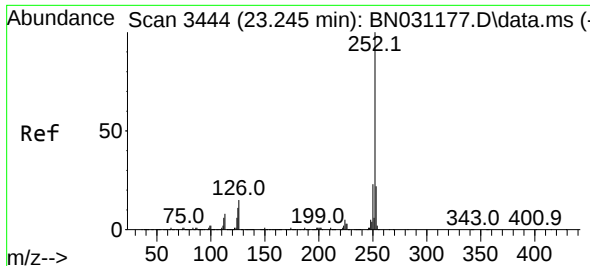
Delta R.T. -0.006 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

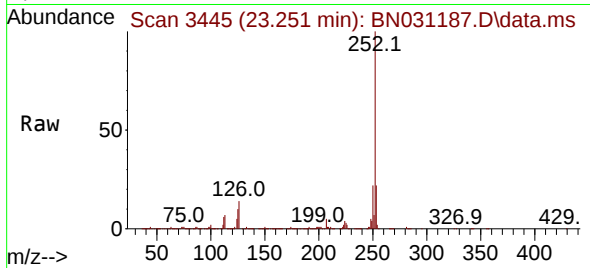
Tgt Ion:149 Resp: 2369362





#90
Benzo(b)fluoranthene
Concen: 35.792 ng/ul
RT: 23.251 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

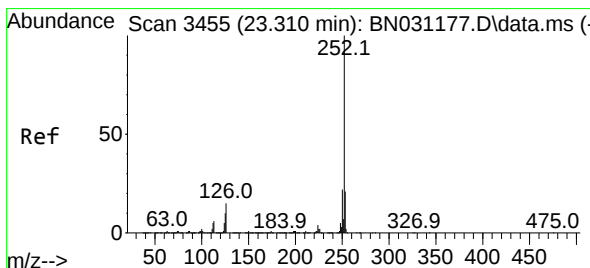
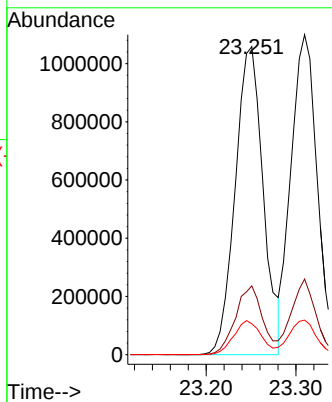
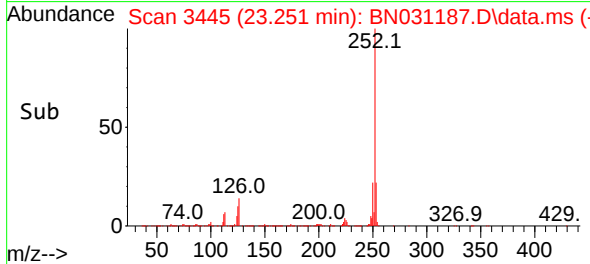
Instrument :
BNA_N
ClientSampleId :
SLCS428



Tgt Ion:252 Resp: 2295162
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 10.0 8.6 12.8

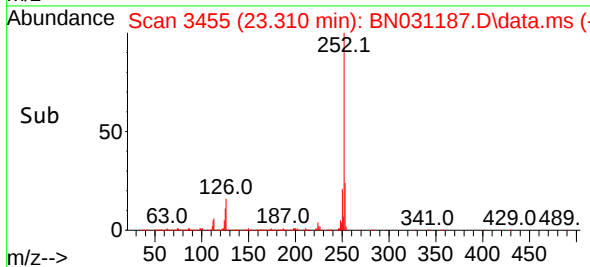
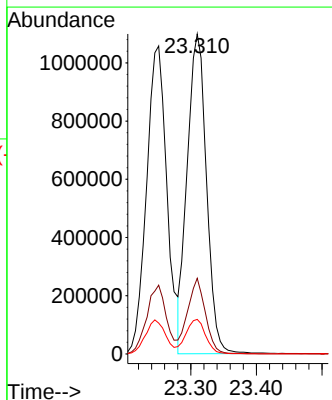
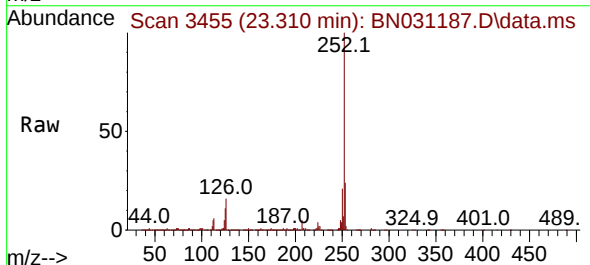
Manual Integrations
APPROVED

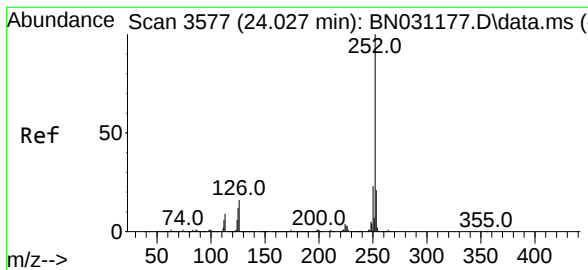
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024



#91
Benzo(k)fluoranthene
Concen: 34.743 ng/ul
RT: 23.310 min Scan# 3455
Delta R.T. -0.000 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

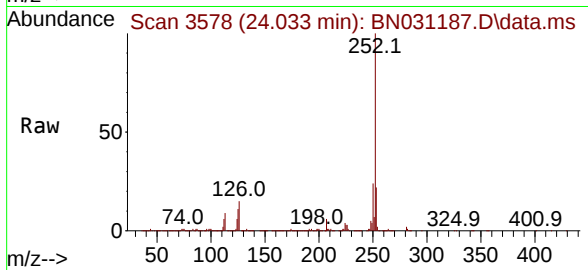
Tgt Ion:252 Resp: 2240714
Ion Ratio Lower Upper
252 100
253 23.7 17.4 26.0
125 10.8 9.4 14.2





#93
Benzo(a)pyrene
Concen: 30.524 ng/ul
RT: 24.033 min Scan# 3577
Delta R.T. -0.000 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05

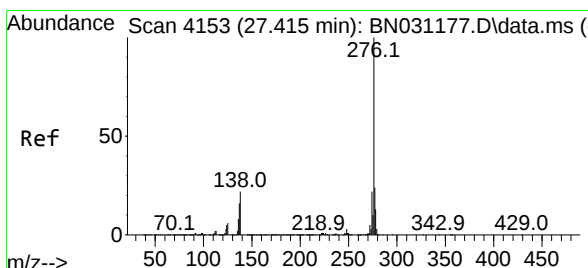
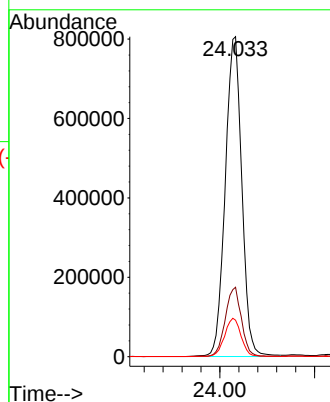
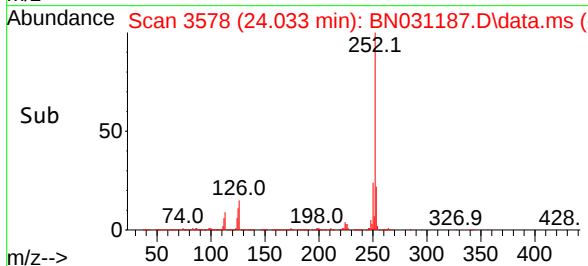
Instrument :
BNA_N
ClientSampleId :
SLCS428



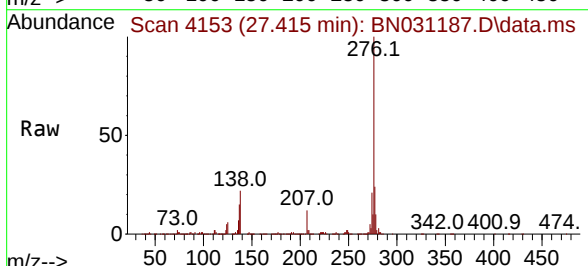
Tgt Ion:252 Resp: 1952672
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 11.4 9.9 14.9

Manual Integrations
APPROVED

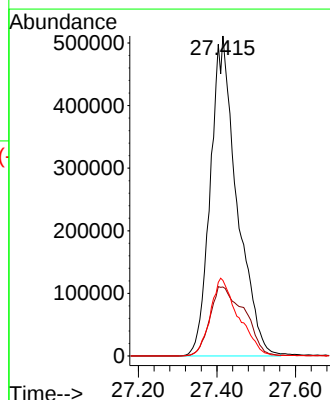
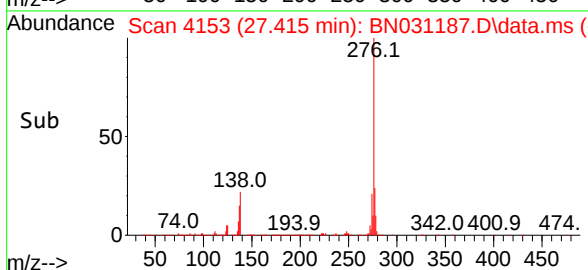
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Sohil Jodhani 04/24/2024

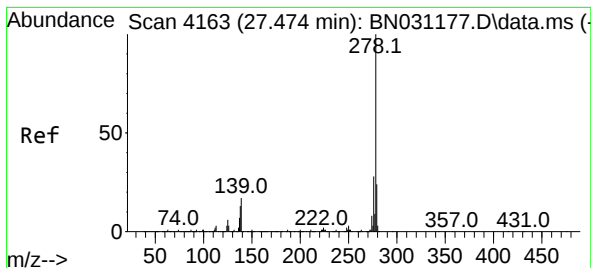


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.243 ng/ul m
RT: 27.415 min Scan# 4153
Delta R.T. -0.006 min
Lab File: BN031187.D
Acq: 24 Apr 2024 14:05



Tgt Ion:276 Resp: 2400734
Ion Ratio Lower Upper
276 100
138 21.5 17.4 26.2
277 23.6 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 30.318 ng/ul

RT: 27.474 min Scan# 4163

Delta R.T. -0.012 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

Instrument :

BNA_N

ClientSampleId :

SLCS428

Tgt Ion:278 Resp: 197540

Ion Ratio Lower Upper

278 100

139 16.0 13.3 19.9

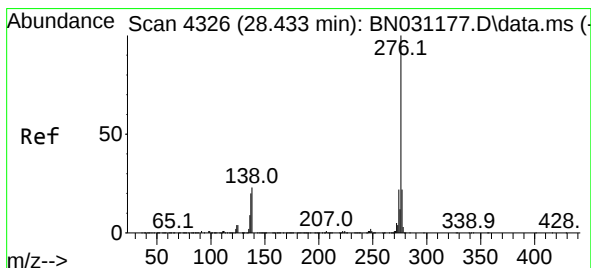
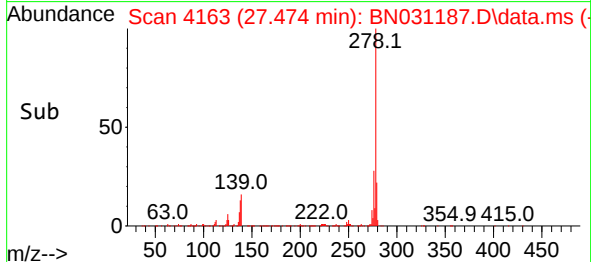
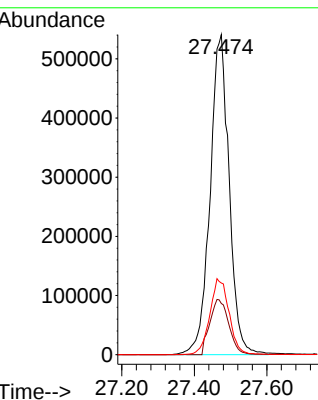
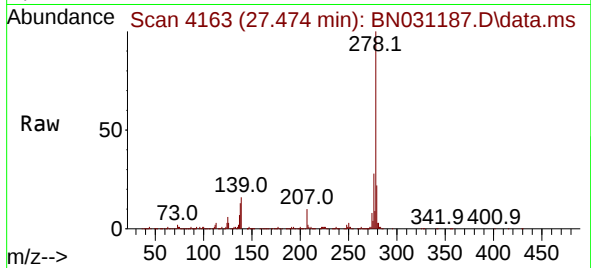
279 22.4 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :Sohil Jodhani 04/24/2024



#96

Benzo(g,h,i)perylene

Concen: 28.746 ng/ul

RT: 28.427 min Scan# 4325

Delta R.T. -0.012 min

Lab File: BN031187.D

Acq: 24 Apr 2024 14:05

Tgt Ion:276 Resp: 1837581

Ion Ratio Lower Upper

276 100

138 22.5 19.0 28.6

277 23.5 19.3 28.9

