

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN031033.D
 Acq On : 19 Apr 2024 07:41
 Operator : MA/JU
 Sample : PB160331BS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS331

Quant Time: Apr 19 08:12:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 17 22:24:16 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/29/2024
 Supervised By :mohammad ahmed 04/30/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	104994	20.000	ng/u1	0.00
20) Naphthalene-d8	10.416	136	501111	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.287	164	350777	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.033	188	783737	20.000	ng/u1	0.00
79) Chrysene-d12	21.274	240	866931	20.000	ng/u1	0.00
88) Perylene-d12	24.174	264	1183029	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	20026	8.943	ng/uL	0.00
4) Pyridine-d5	3.552	84	230267	34.295	ng/u1	0.00
7) Phenol-d5	6.810	99	342910	40.373	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	191998	36.599	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	268144	41.617	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	280802	39.447	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	139129	40.024	ng/u1	0.00
24) 2-Nitrophenol-d4	9.510	143	145847	45.863	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	285881	41.064	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	393970	34.374	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	910944	38.896	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	1067870	39.657	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	201809	45.049	ng/u1	0.00
60) Fluorene-d10	15.281	176	810071	39.527	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	146739	42.418	ng/u1	0.00
73) Anthracene-d10	17.133	188	1335369	39.545	ng/u1	0.00
81) Pyrene-d10	19.439	212	1677631	35.993	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.980	264	2223996	40.799	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	27768	11.576	ng/uL	94
5) Pyridine	3.569	79	232591	34.330	ng/u1	95
6) Benzaldehyde	6.787	77	175058	44.259	ng/u1	95
8) Phenol	6.840	94	359469	40.627	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.075	93	266948	36.997	ng/u1	98
12) 2-Chlorophenol	7.205	128	281292	40.697	ng/u1	96
13) 2-Methylphenol	8.081	108	271049	39.754	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.157	45	350531	34.501	ng/u1	99
16) Acetophenone	8.457	105	435895	38.784	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.446	70	216950	38.326	ng/u1	97
18) 4-Methylphenol	8.404	108	302195	39.592	ng/u1	96
19) Hexachloroethane	8.704	117	110846	38.251	ng/u1	100
22) Nitrobenzene	8.834	77	311662	36.727	ng/u1	99
23) Isophorone	9.357	82	636376	37.604	ng/u1	99
25) 2-Nitrophenol	9.540	139	161777	43.286	ng/u1	97
26) 2,4-Dimethylphenol	9.604	107	284859	34.293	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.840	93	375485	34.897	ng/u1	98
29) 2,4-Dichlorophenol	10.069	162	283919	39.954	ng/u1	99
30) Naphthalene	10.469	128	948992	36.924	ng/u1	100
32) 4-Chloroaniline	10.587	127	376487	34.084	ng/u1	100
33) Hexachlorobutadiene	10.746	225	161358	36.075	ng/u1	95
34) Caprolactam	11.363	113	116965	44.060	ng/u1	91
35) 4-Chloro-3-methylphenol	11.716	107	332420	41.534	ng/u1	98
36) 2-Methylnaphthalene	12.087	142	683148	38.061	ng/u1	99

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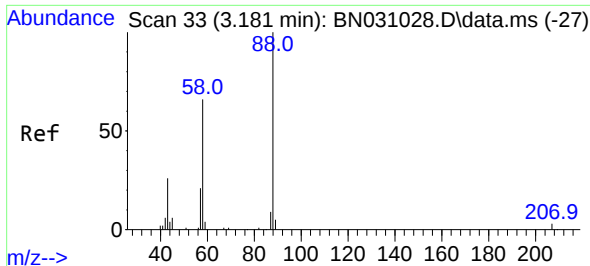
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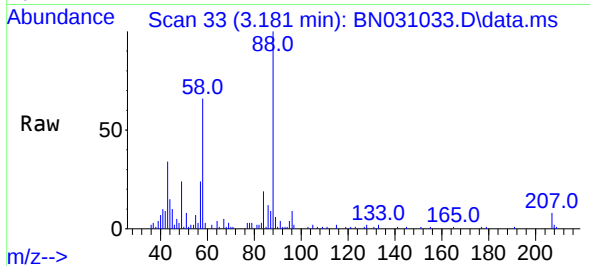
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.310	142	693005	38.035	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.457	216	349554	38.614	ng/ul	95
40) Hexachlorocyclopentadiene	12.434	237	155683	30.283	ng/ul	97
41) 2,4,6-Trichlorophenol	12.710	196	237873	42.051	ng/ul	98
42) 2,4,5-Trichlorophenol	12.775	196	260213	40.732	ng/ul	98
43) 1,1'-Biphenyl	13.116	154	877100	36.685	ng/ul	97
44) 2-Chloronaphthalene	13.151	162	711053	37.779	ng/ul	99
45) 2-Nitroaniline	13.369	65	213304	42.586	ng/ul	98
47) Dimethylphthalate	13.745	163	896080	37.039	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	184044	41.031	ng/ul	94
50) Acenaphthylene	14.004	152	1182717	38.014	ng/ul	99
51) 3-Nitroaniline	14.198	138	213027	44.745	ng/ul	97
52) Acenaphthene	14.351	153	767975	37.040	ng/ul	96
53) 2,4-Dinitrophenol	14.404	184	94083	45.667	ng/ul	89
55) 4-Nitrophenol	14.510	109	158727	44.722	ng/ul	96
56) Dibenzofuran	14.686	168	1092655	37.912	ng/ul	99
57) 2,4-Dinitrotoluene	14.657	165	285486	43.595	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.916	232	233896	44.084	ng/ul	99
59) Diethylphthalate	15.122	149	980044	39.876	ng/ul	100
61) Fluorene	15.339	166	892542	38.962	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.339	204	419684	37.341	ng/ul	99
63) 4-Nitroaniline	15.369	138	244412	52.806	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.422	198	161804	43.530	ng/ul	95
67) N-Nitrosodiphenylamine	15.551	169	811631	38.026	ng/ul	98
68) 4-Bromophenyl-phenylether	16.233	248	275859	37.067	ng/ul	99
69) Hexachlorobenzene	16.333	284	317049	36.179	ng/ul	98
70) Atrazine	16.510	200	303648	41.045	ng/ul	97
71) Pentachlorophenol	16.686	266	222988	43.157	ng/ul	92
72) Phenanthrene	17.080	178	1547521	38.432	ng/ul	99
74) Anthracene	17.169	178	1570029	38.570	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.075	216	345970	35.932	ng/uL	99
76) Pentachlorobenzene	14.604	250	345200	35.297	ng/uL	93
77) Carbazole	17.445	167	1524424	42.704	ng/ul	99
78) Di-n-butylphthalate	18.010	149	1916073	43.998	ng/ul	100
80) Fluoranthene	19.098	202	1965454	35.473	ng/ul	98
82) Pyrene	19.469	202	2070535	35.384	ng/ul	99
83) Butylbenzylphthalate	20.380	149	985498	44.101	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.186	252	732946	46.012	ng/ul	98
85) Benzo(a)anthracene	21.251	228	2211210	38.218	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.180	149	1422930	43.178	ng/ul	100
87) Chrysene	21.316	228	2140486	39.196	ng/ul	98
89) Di-n-octyl phthalate	22.280	149	2932574	39.144	ng/ul	100
90) Benzo(b)fluoranthene	23.262	252	2523016	36.238	ng/ul	99
91) Benzo(k)fluoranthene	23.321	252	2509766	35.496	ng/ul	93
93) Benzo(a)pyrene	24.039	252	2242116	34.091	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.433	276	3215399	45.227	ng/ul	99
95) Dibenzo(a,h)anthracene	27.498	278	2614898	43.690	ng/ul	96
96) Benzo(g,h,i)perylene	28.450	276	2455883m	44.001	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.576 ng/uL
RT: 3.181 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

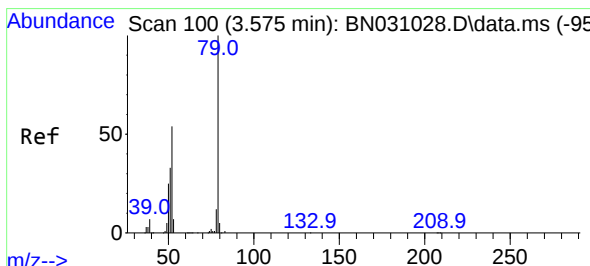
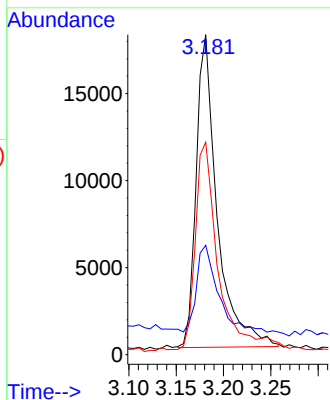
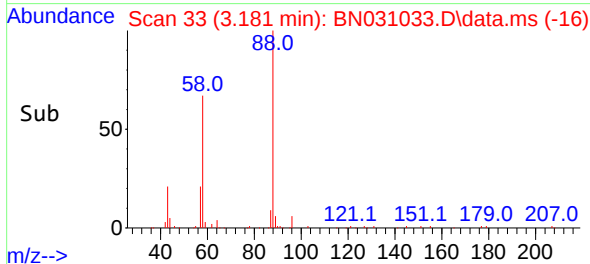
Instrument :
BNA_N
ClientSampleId :
SLCS331



Tgt Ion: 88 Resp: 27768
Ion Ratio Lower Upper
88 100
43 34.2 23.8 35.8
58 66.4 56.6 84.8

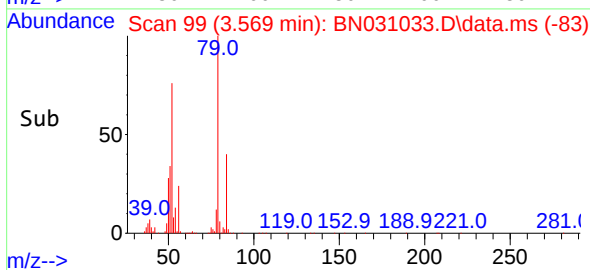
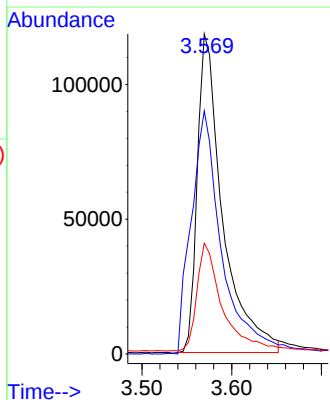
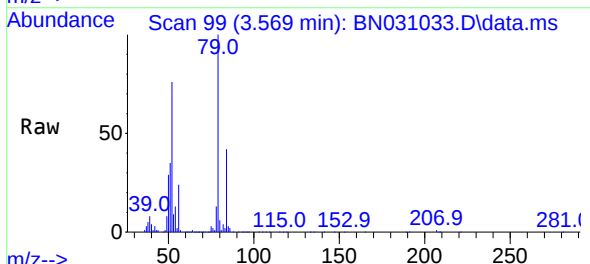
Manual Integrations
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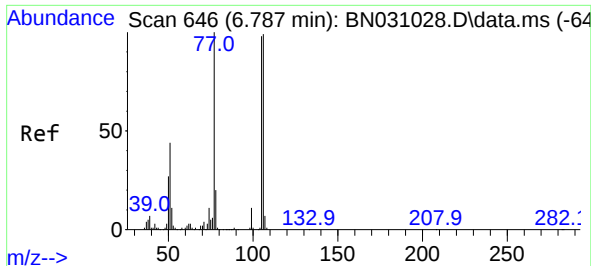
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#5
Pyridine
Concen: 34.330 ng/uL
RT: 3.569 min Scan# 99
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

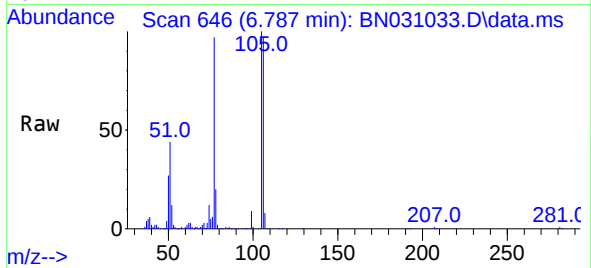
Tgt Ion: 79 Resp: 232591
Ion Ratio Lower Upper
79 100
52 75.9 56.2 84.4
51 34.6 27.0 40.4





#6
Benzaldehyde
Concen: 44.259 ng/ul
RT: 6.787 min Scan# 646
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

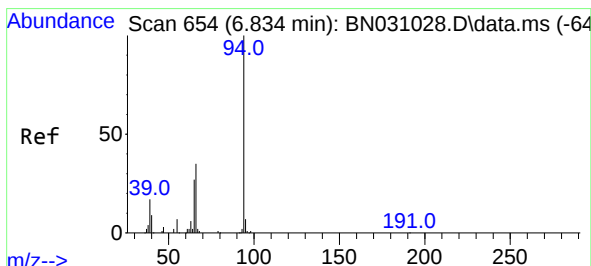
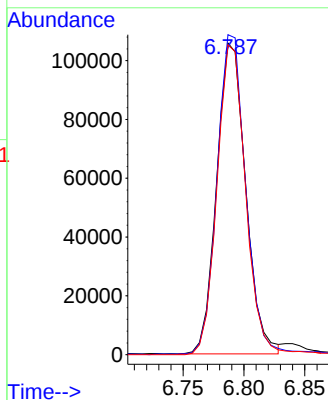
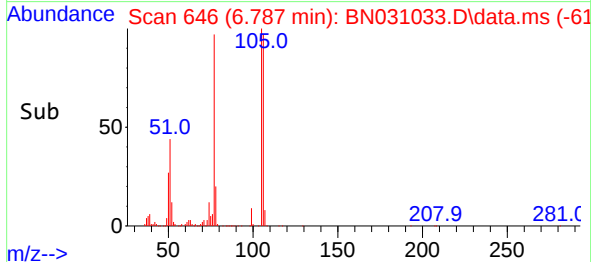
Instrument :
BNA_N
ClientSampleId :
SLCS331



Tgt Ion: 77 Resp: 175058
Ion Ratio Lower Upper
77 100
105 102.7 78.1 117.1
106 99.4 75.6 113.4

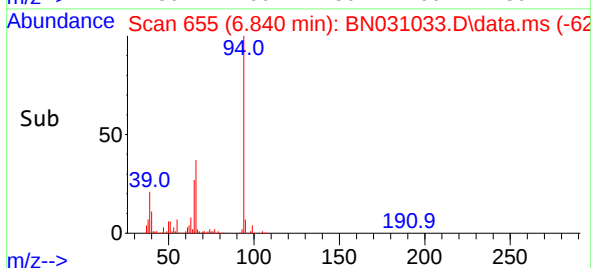
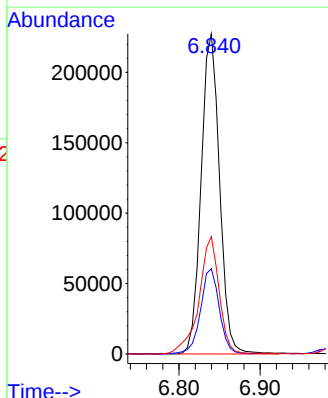
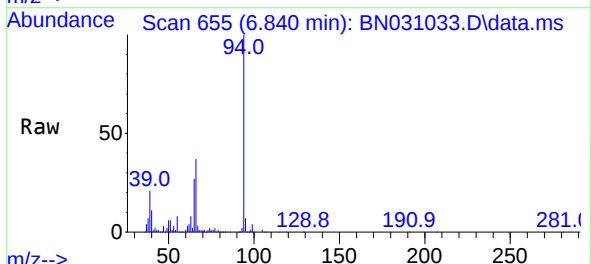
Manual Integrations
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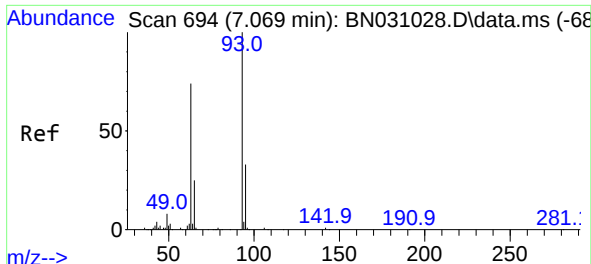
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#8
Phenol
Concen: 40.627 ng/ul
RT: 6.840 min Scan# 655
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Tgt Ion: 94 Resp: 359469
Ion Ratio Lower Upper
94 100
65 26.6 21.4 32.0
66 36.6 28.5 42.7





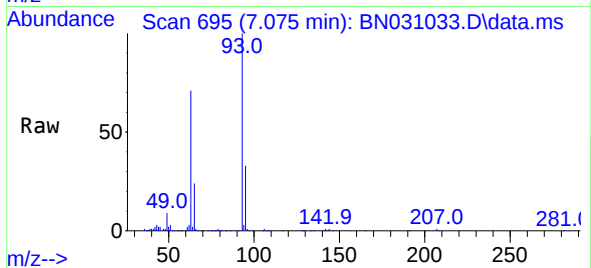
#10
Bis(2-Chloroethyl)ether
Concen: 36.997 ng/ul
RT: 7.075 min Scan# 694
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :

BNA_N

ClientSampleId :

SLCS331

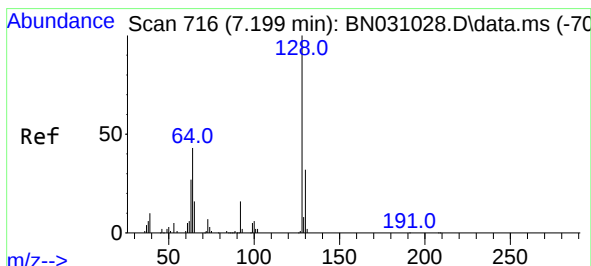
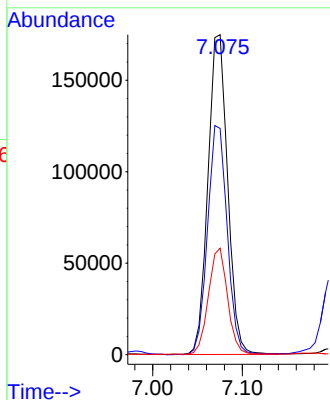
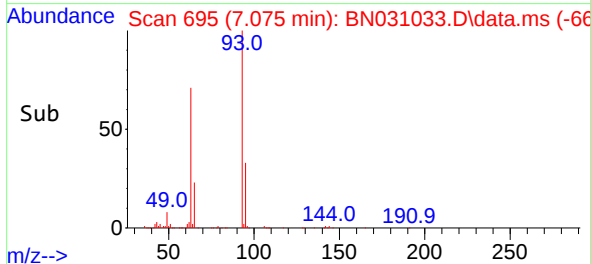


Tgt Ion: 93 Resp: 266948
Ion Ratio Lower Upper
93 100
63 70.7 58.2 87.4
95 33.3 26.0 39.0

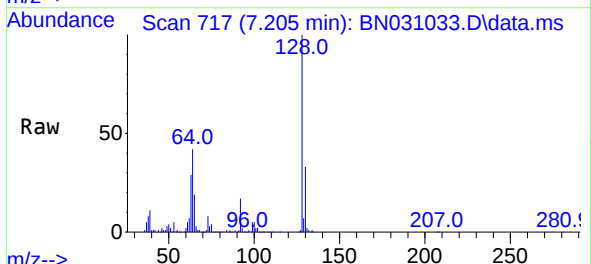
Manual Integrations

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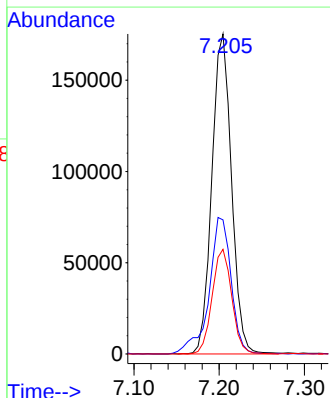
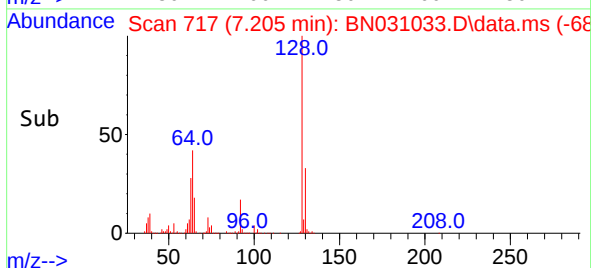
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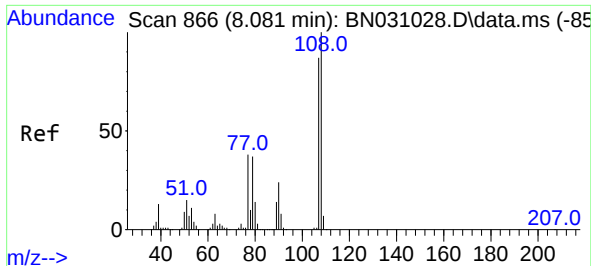


#12
2-Chlorophenol
Concen: 40.697 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



Tgt Ion:128 Resp: 281292
Ion Ratio Lower Upper
128 100
64 41.9 37.0 55.4
130 32.7 26.3 39.5





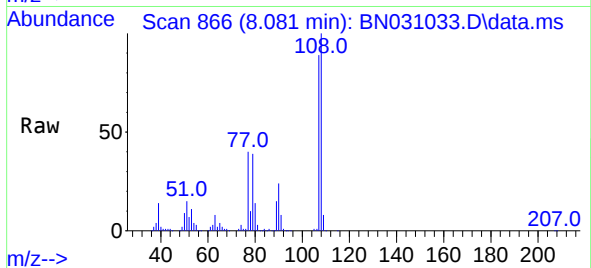
#13
2-Methylphenol
Concen: 39.754 ng/ul
RT: 8.081 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

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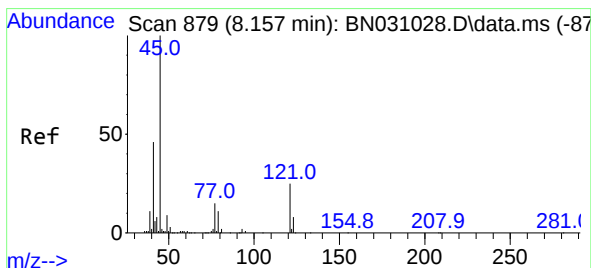
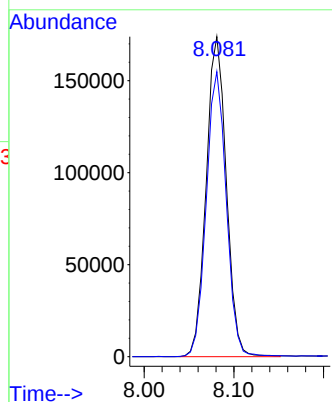


Tgt Ion:108 Resp: 271049
Ion Ratio Lower Upper
108 100
107 89.0 71.8 107.8

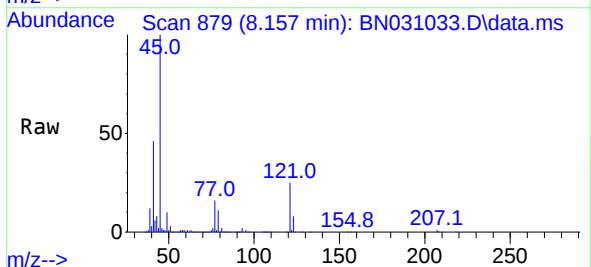
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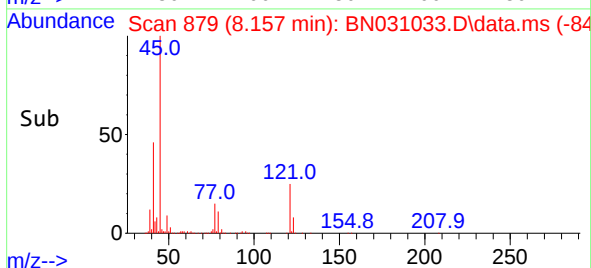
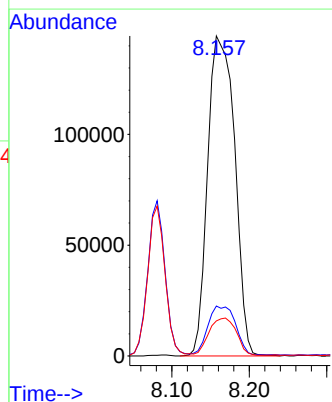
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

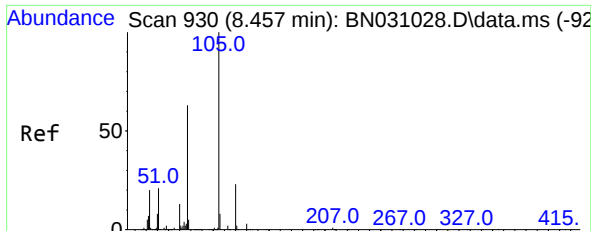


#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.501 ng/ul
RT: 8.157 min Scan# 879
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



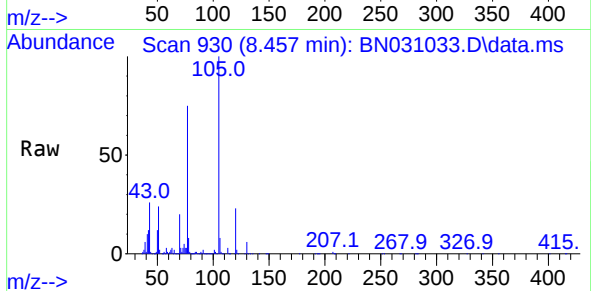
Tgt Ion: 45 Resp: 350531
Ion Ratio Lower Upper
45 100
77 15.6 12.1 18.1
79 10.9 8.6 13.0





#16
Acetophenone
Concen: 38.784 ng/ul
RT: 8.457 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

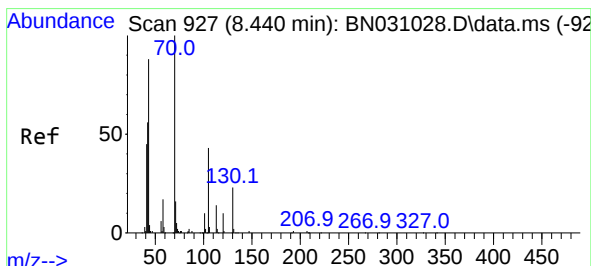
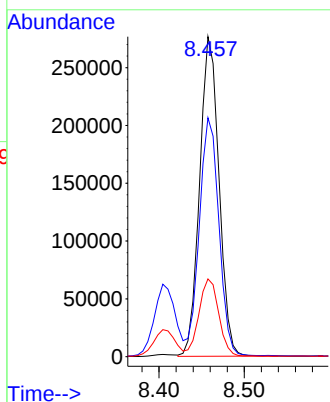
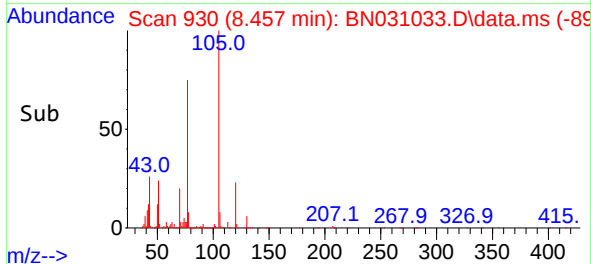
Instrument :
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Tgt Ion:105 Resp: 43589
Ion Ratio Lower Upper
105 100
77 74.7 61.2 91.8
51 24.3 21.0 31.4

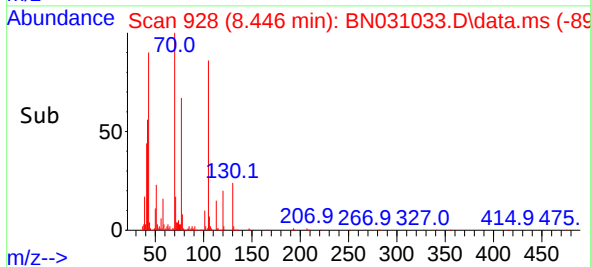
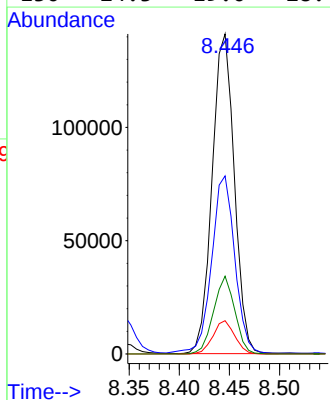
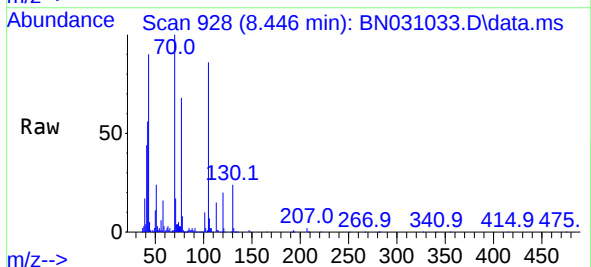
Manual Integrations
APPROVED

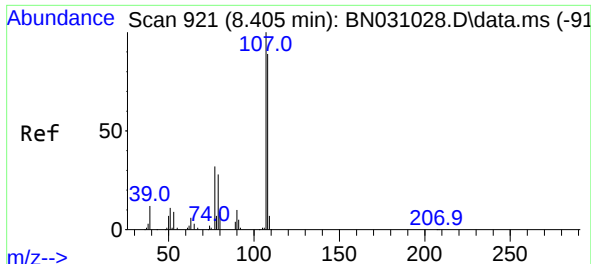
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#17
N-Nitroso-di-n-propylamine
Concen: 38.326 ng/ul
RT: 8.446 min Scan# 928
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Tgt Ion: 70 Resp: 216950
Ion Ratio Lower Upper
70 100
42 55.7 47.4 71.0
101 10.4 7.9 11.9
130 24.3 19.0 28.4





#18
4-Methylphenol
Concen: 39.592 ng/ul
RT: 8.404 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :

BNA_N

ClientSampleId :

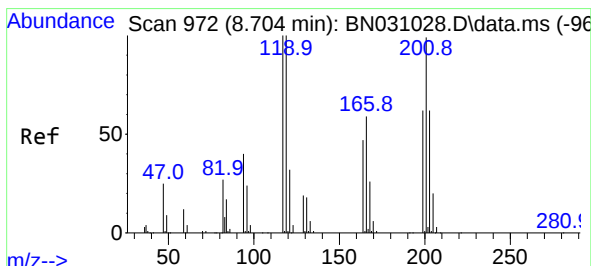
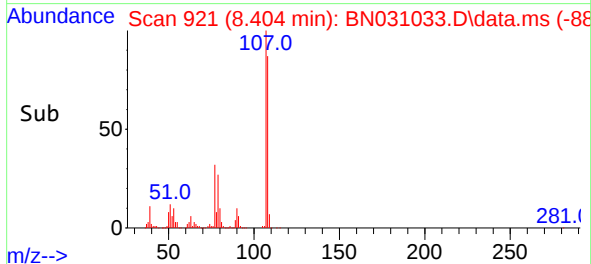
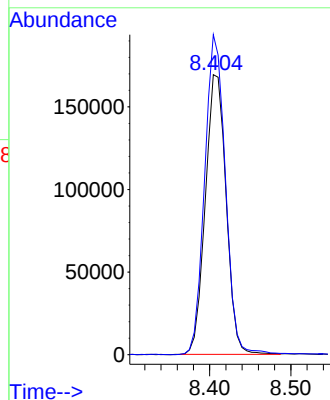
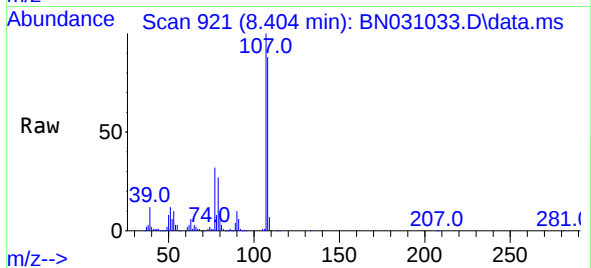
SLCS331

Tgt Ion:108 Resp: 30219
Ion Ratio Lower Upper
108 100
107 114.3 88.1 132.1

Manual Integrations

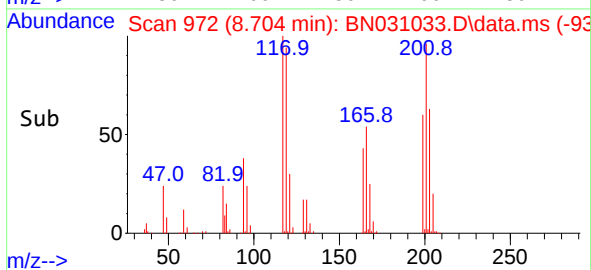
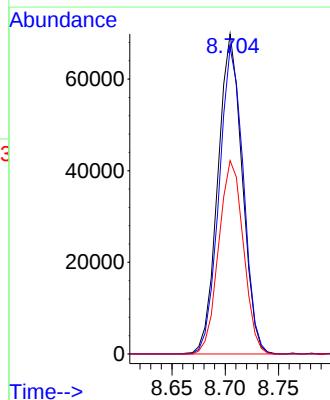
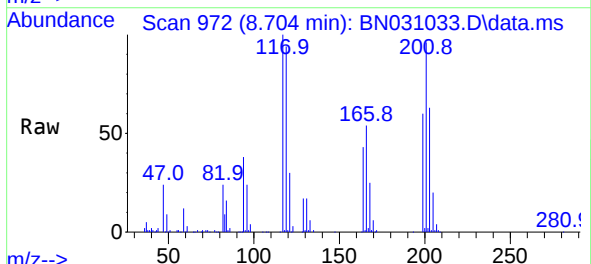
APPROVED

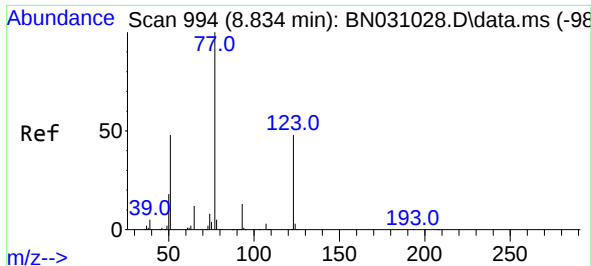
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#19
Hexachloroethane
Concen: 38.251 ng/ul
RT: 8.704 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

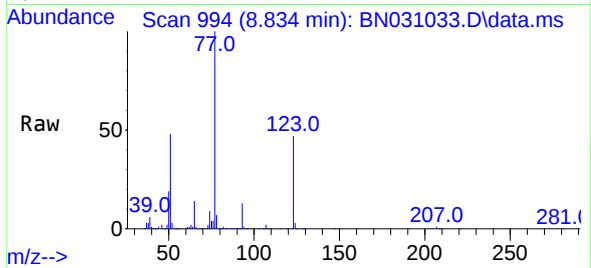
Tgt Ion:117 Resp: 110846
Ion Ratio Lower Upper
117 100
201 95.8 76.5 114.7
199 60.4 48.5 72.7





#22
Nitrobenzene
Concen: 36.727 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

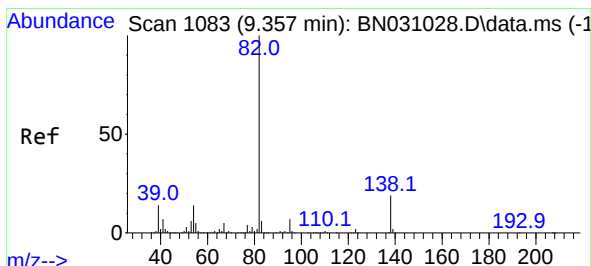
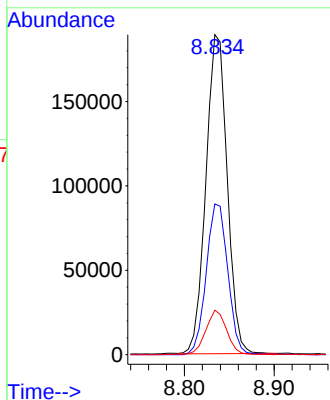
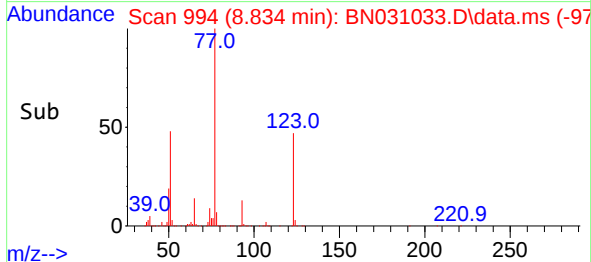
Instrument :
BNA_N
ClientSampleId :
SLCS331



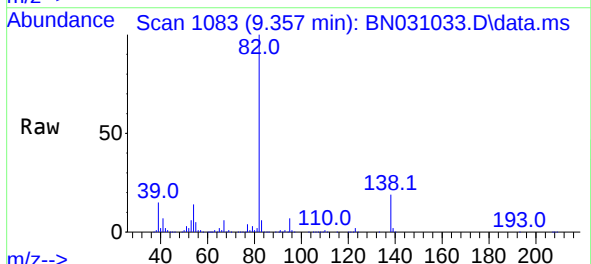
Tgt Ion: 77 Resp: 311662
Ion Ratio Lower Upper
77 100
123 47.1 37.5 56.3
65 13.9 10.6 15.8

Manual Integrations
APPROVED

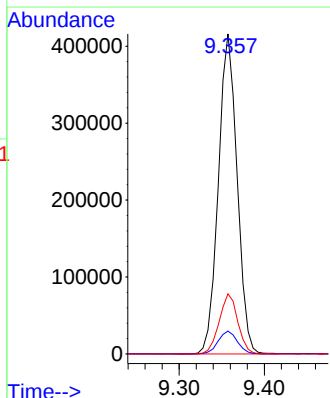
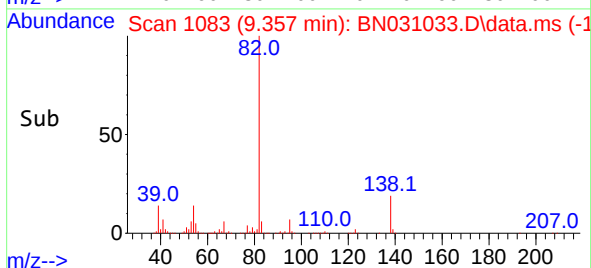
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

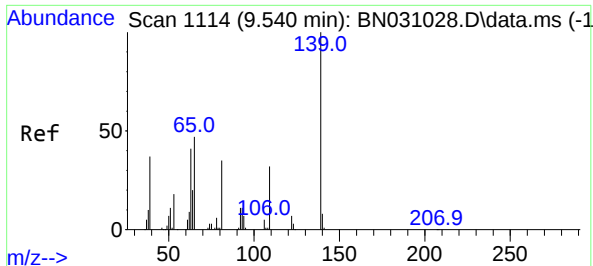


#23
Isophorone
Concen: 37.604 ng/ul
RT: 9.357 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



Tgt Ion: 82 Resp: 636376
Ion Ratio Lower Upper
82 100
95 7.2 5.7 8.5
138 18.8 14.6 21.8





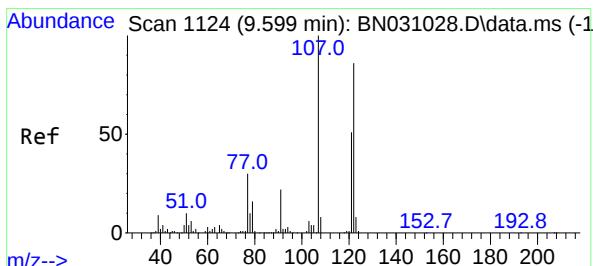
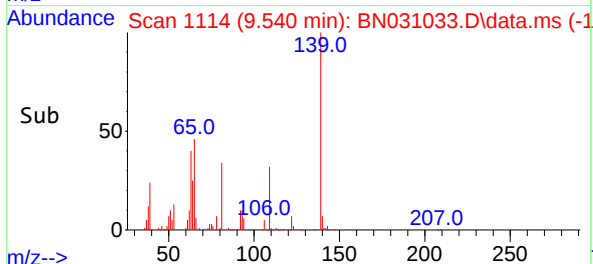
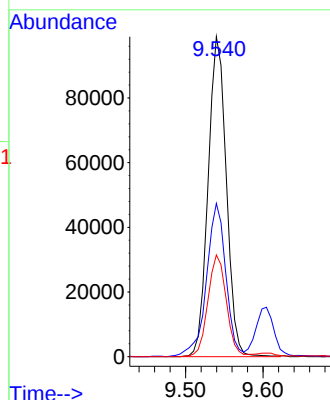
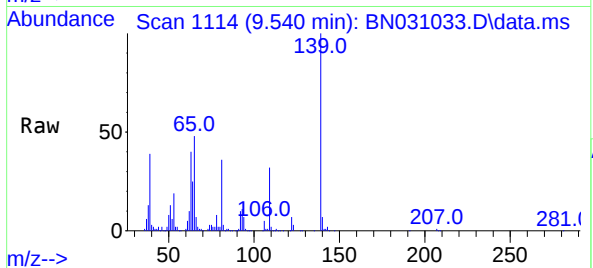
#25
2-Nitrophenol
Concen: 43.286 ng/ul
RT: 9.540 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :
BNA_N
ClientSampleId :
SLCS331

Tgt Ion:139 Resp: 161777
Ion Ratio Lower Upper
139 100
65 47.9 39.5 59.3
109 31.8 23.8 35.8

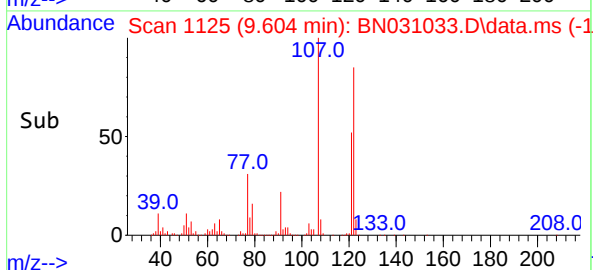
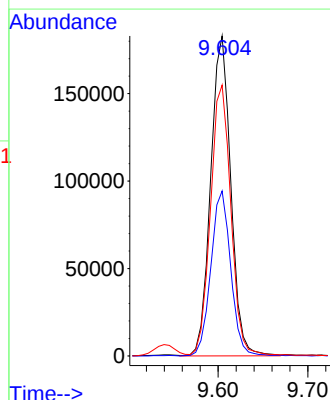
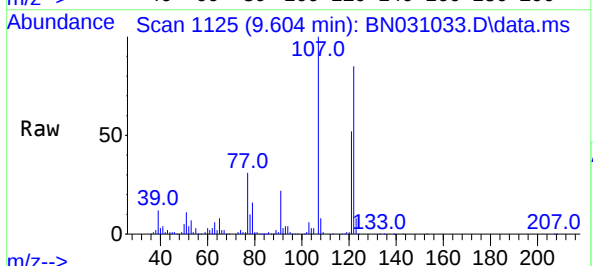
Manual Integrations
APPROVED

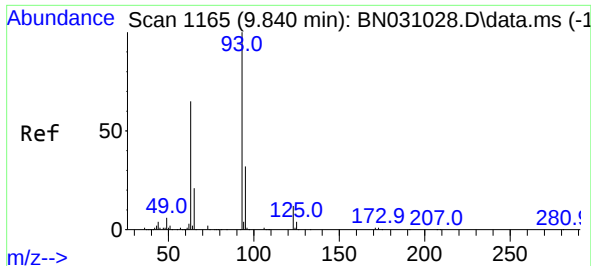
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#26
2,4-Dimethylphenol
Concen: 34.293 ng/ul
RT: 9.604 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Tgt Ion:107 Resp: 284859
Ion Ratio Lower Upper
107 100
121 51.5 41.6 62.4
122 84.6 71.3 106.9





#27
Bis(2-Chloroethoxy)methane
Concen: 34.897 ng/ul
RT: 9.840 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :

BNA_N

ClientSampleId :

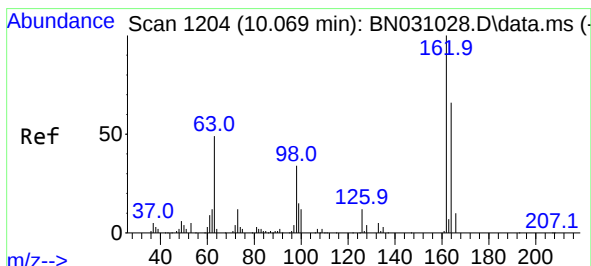
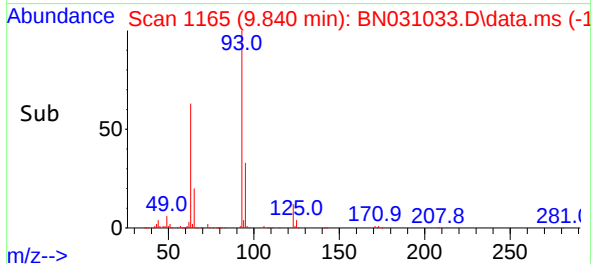
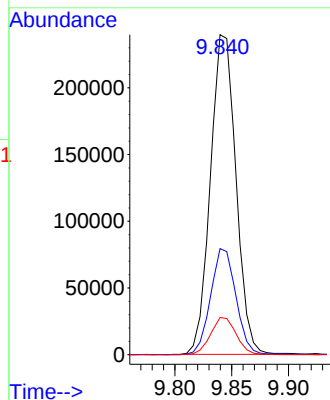
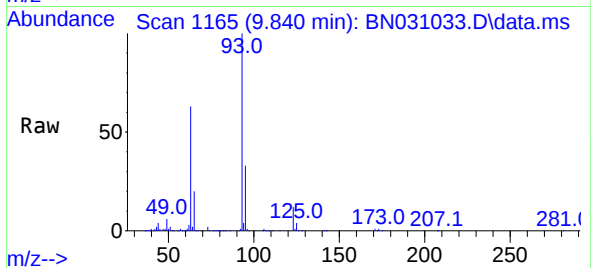
SLCS331

Tgt Ion: 93 Resp: 375485
Ion Ratio Lower Upper
93 100
95 33.2 25.4 38.0
123 11.6 9.4 14.0

Manual Integrations

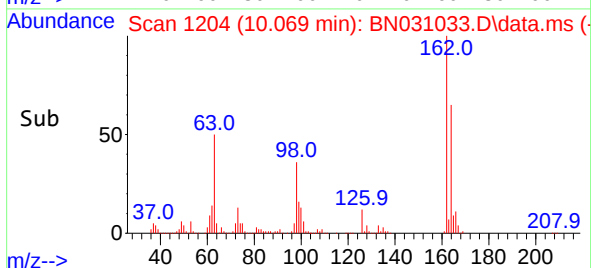
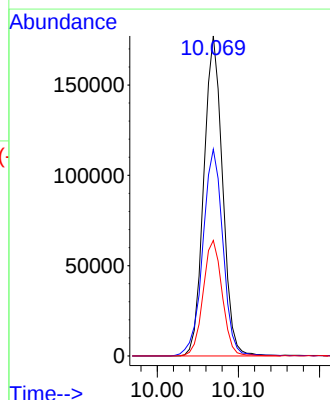
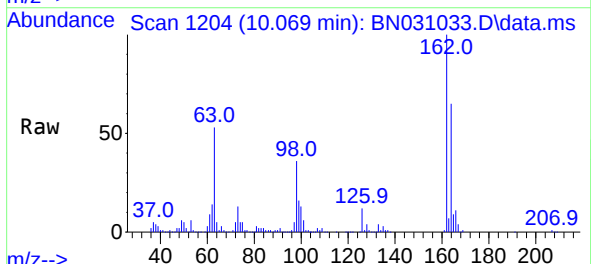
APPROVED

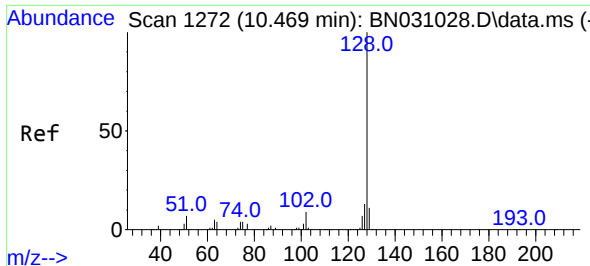
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#29
2,4-Dichlorophenol
Concen: 39.954 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

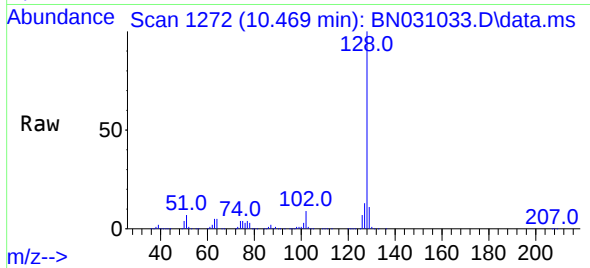
Tgt Ion:162 Resp: 283919
Ion Ratio Lower Upper
162 100
164 64.6 51.8 77.8
98 36.1 28.0 42.0





#30
Naphthalene
Concen: 36.924 ng/ul
RT: 10.469 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

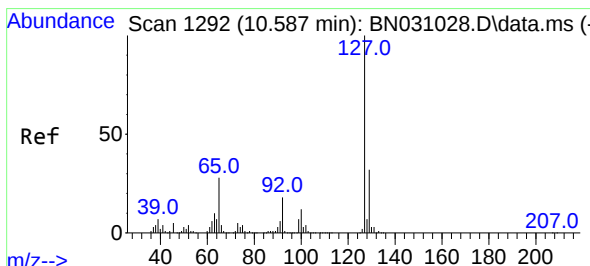
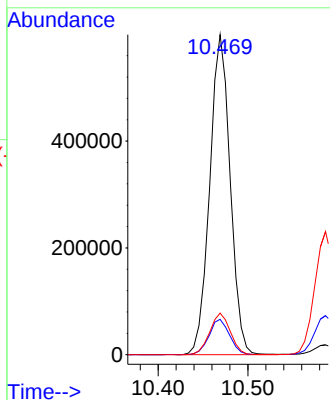
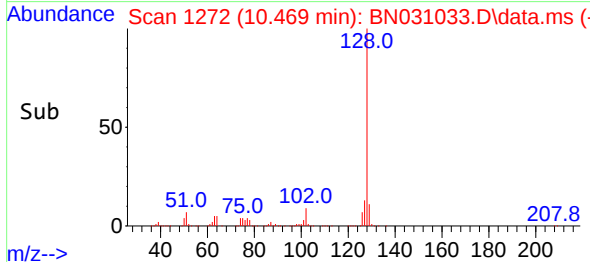
Instrument :
BNA_N
ClientSampleId :
SLCS331



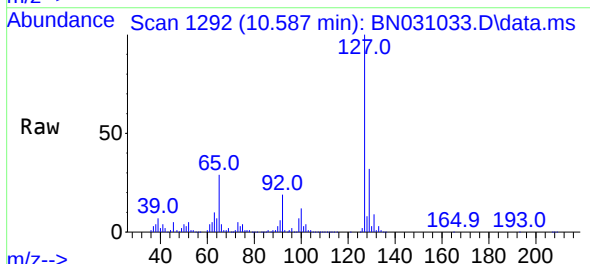
Tgt Ion:128 Resp: 948992
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.0 10.5 15.7

Manual Integrations
APPROVED

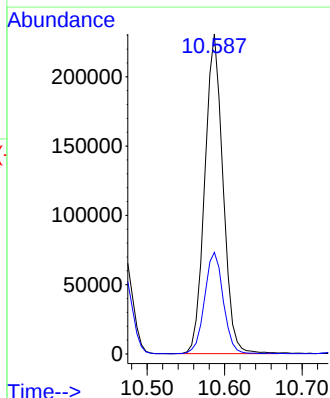
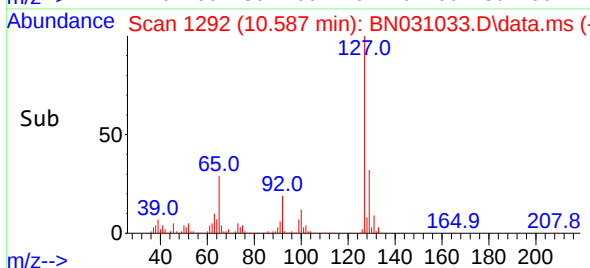
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

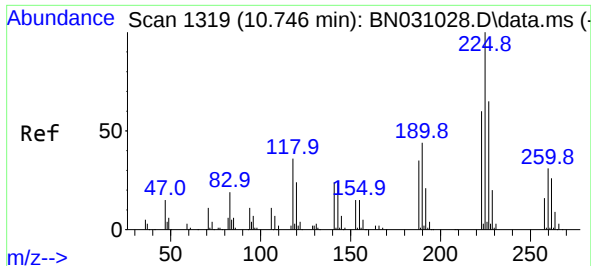


#32
4-Chloroaniline
Concen: 34.084 ng/ul
RT: 10.587 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



Tgt Ion:127 Resp: 376487
Ion Ratio Lower Upper
127 100
129 31.7 25.3 37.9





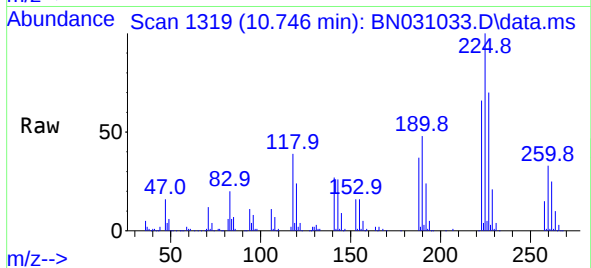
#33
Hexachlorobutadiene
Concen: 36.075 ng/ul
RT: 10.746 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :

BNA_N

ClientSampleId :

SLCS331

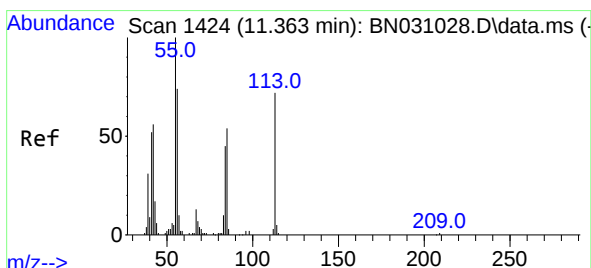
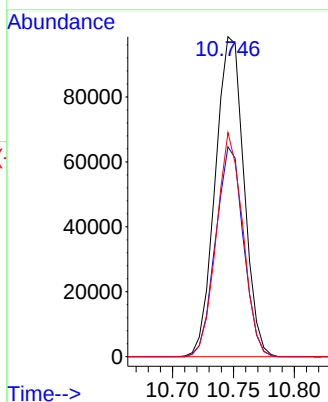
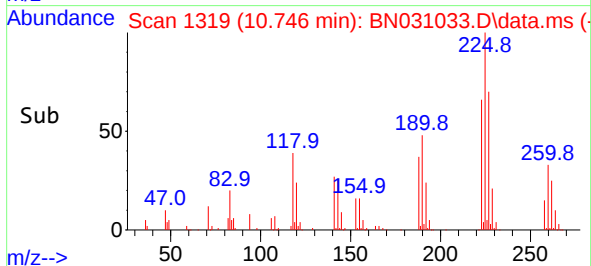


Tgt Ion:225 Resp: 161358
Ion Ratio Lower Upper
225 100
223 65.6 50.9 76.3
227 70.0 51.6 77.4

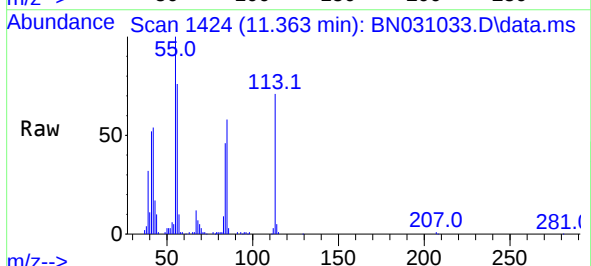
Manual Integrations

APPROVED

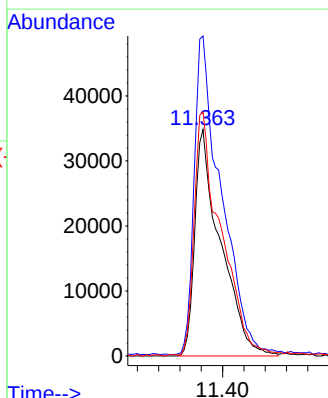
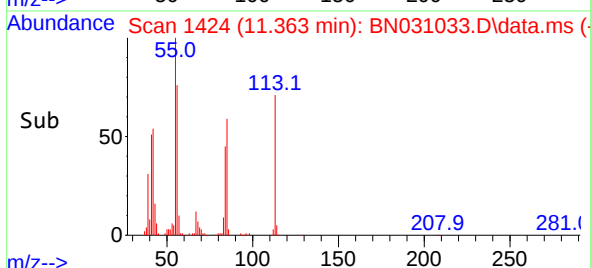
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

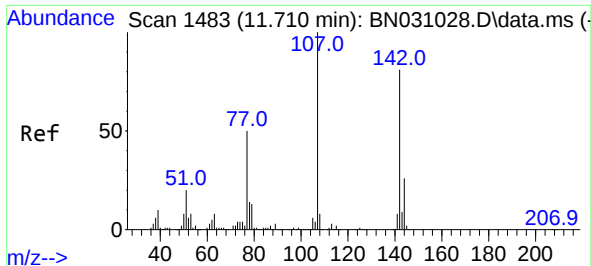


#34
Caprolactam
Concen: 44.060 ng/ul
RT: 11.363 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



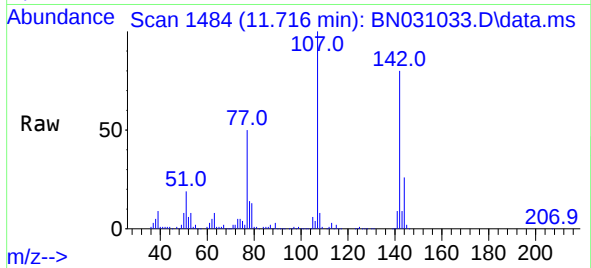
Tgt Ion:113 Resp: 116965
Ion Ratio Lower Upper
113 100
55 141.3 124.7 187.1
56 107.8 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 41.534 ng/ul
RT: 11.716 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

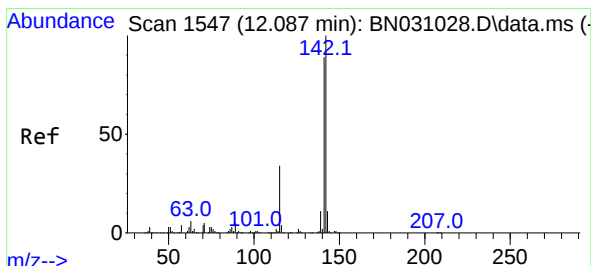
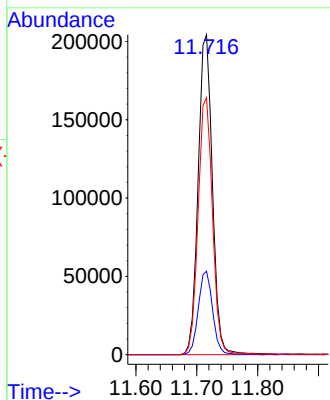
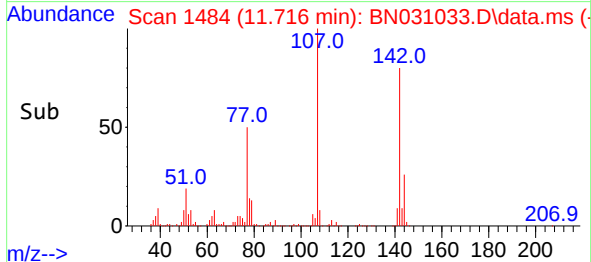
Instrument :
BNA_N
ClientSampleId :
SLCS331



Tgt Ion:107 Resp: 332420
Ion Ratio Lower Upper
107 100
144 26.1 21.4 32.0
142 80.4 65.9 98.9

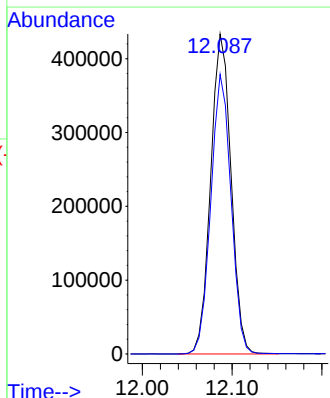
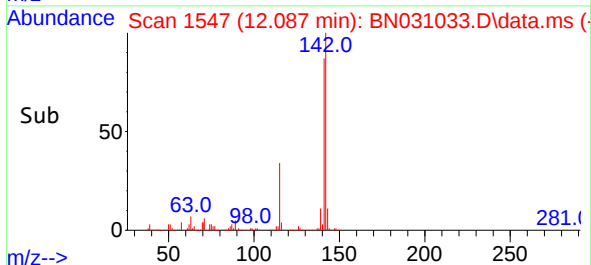
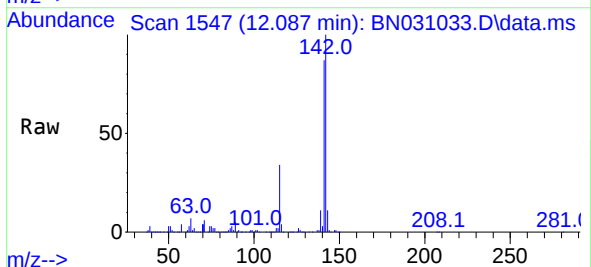
Manual Integrations
APPROVED

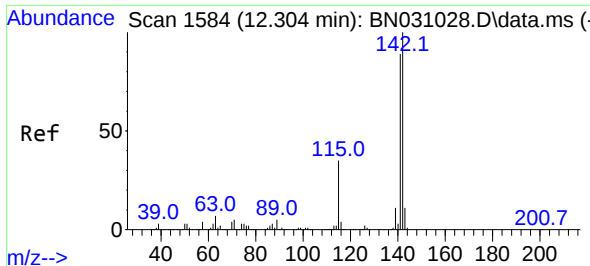
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#36
2-Methylnaphthalene
Concen: 38.061 ng/ul
RT: 12.087 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Tgt Ion:142 Resp: 683148
Ion Ratio Lower Upper
142 100
141 87.3 70.8 106.2





#37
1-Methylnaphthalene
Concen: 38.035 ng/ul
RT: 12.310 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :

BNA_N

ClientSampleId :

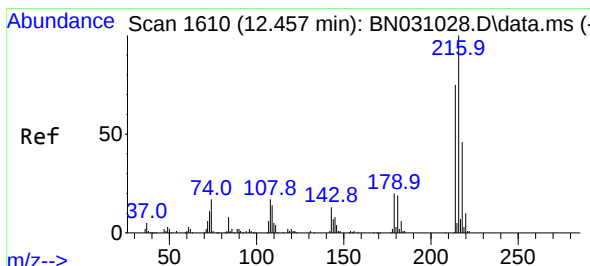
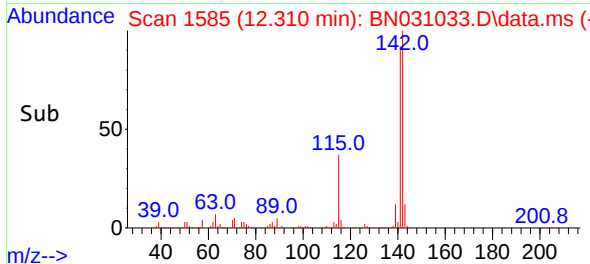
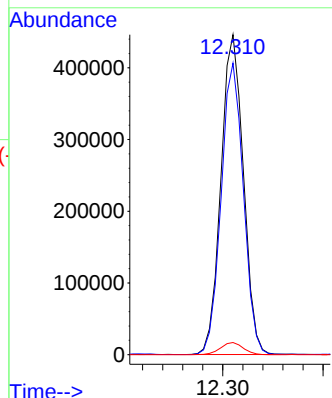
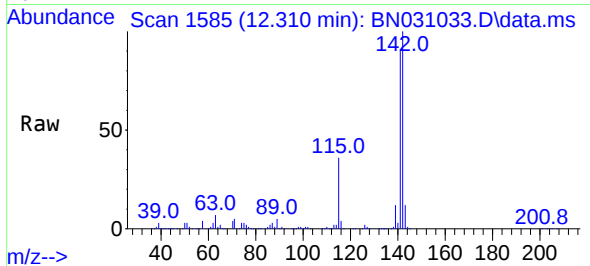
SLCS331

Tgt Ion:142 Resp: 693000
Ion Ratio Lower Upper
142 100
141 91.1 73.0 109.4
116 3.8 2.9 4.3

Manual Integrations

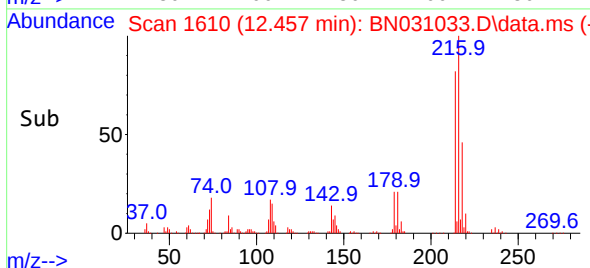
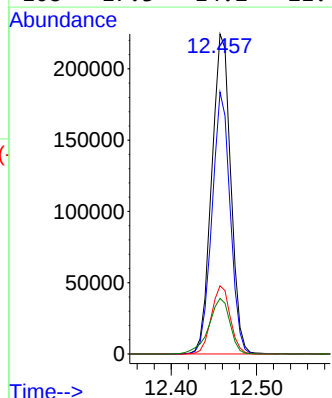
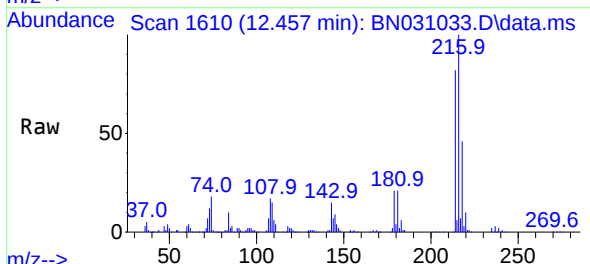
APPROVED

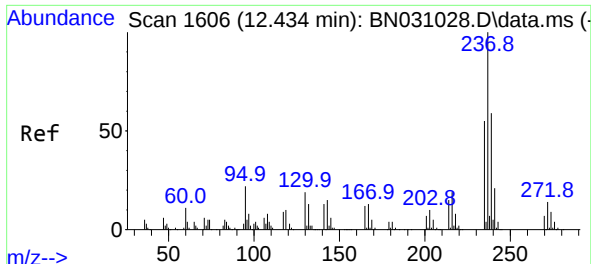
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.614 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

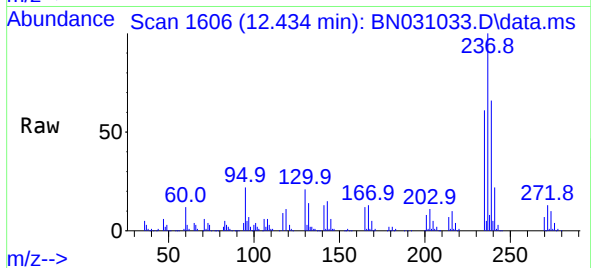
Tgt Ion:216 Resp: 349554
Ion Ratio Lower Upper
216 100
214 81.8 60.9 91.3
179 21.3 17.4 26.0
108 17.3 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 30.283 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

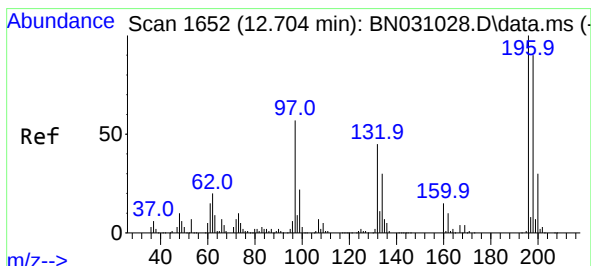
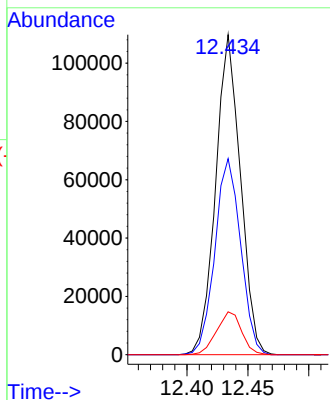
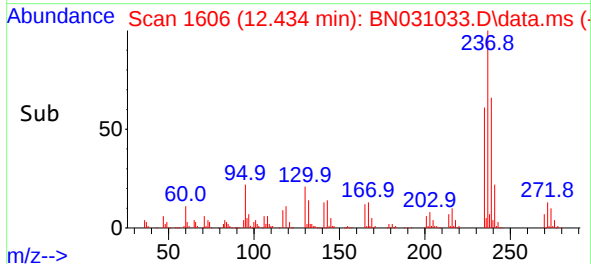
Instrument :
BNA_N
ClientSampleId :
SLCS331



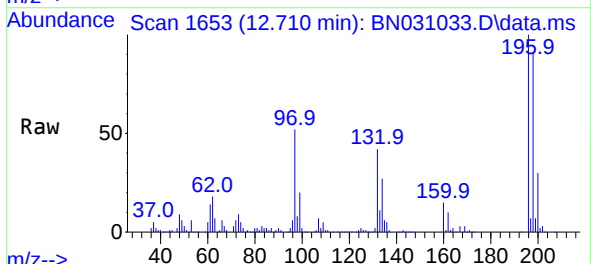
Tgt Ion:237 Resp: 155683
Ion Ratio Lower Upper
237 100
235 61.2 50.6 76.0
272 14.1 10.2 15.4

Manual Integrations
APPROVED

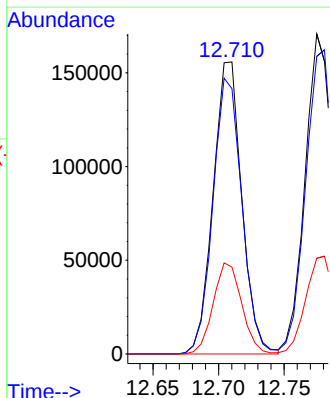
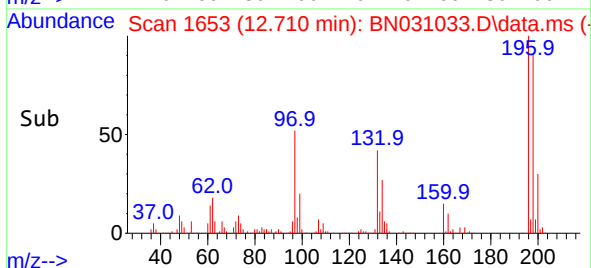
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

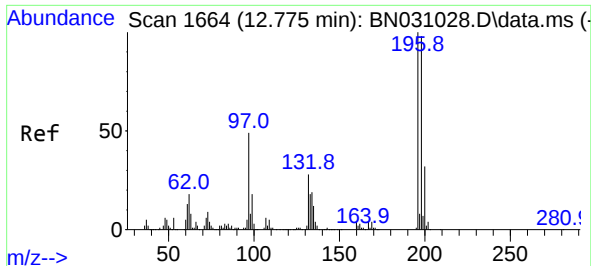


#41
2,4,6-Trichlorophenol
Concen: 42.051 ng/ul
RT: 12.710 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



Tgt Ion:196 Resp: 237873
Ion Ratio Lower Upper
196 100
198 90.8 74.6 111.8
200 29.7 24.8 37.2





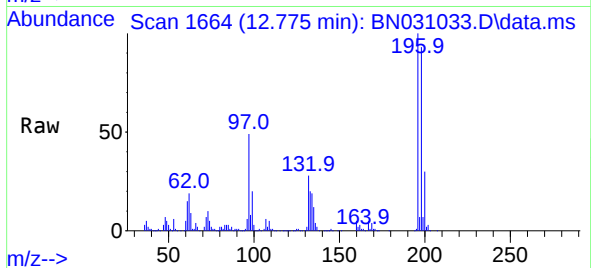
#42
2,4,5-Trichlorophenol
Concen: 40.732 ng/ul
RT: 12.775 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :

BNA_N

ClientSampleId :

SLCS331

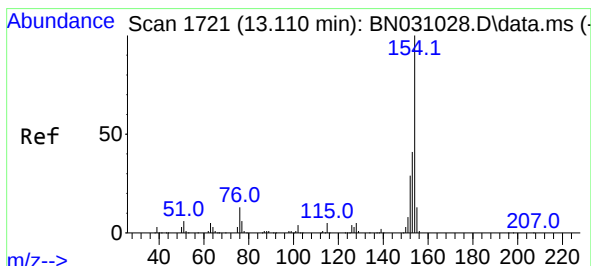
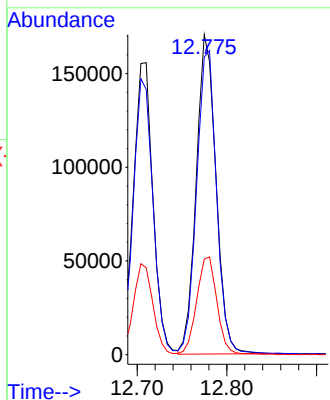
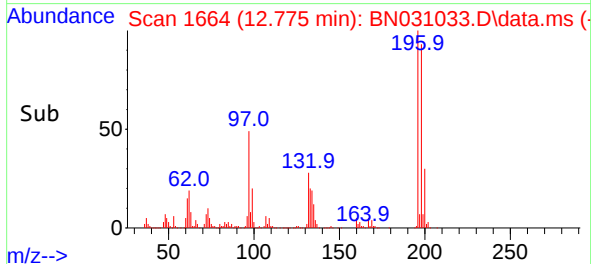


Tgt Ion:196 Resp: 26021
Ion Ratio Lower Upper
196 100
198 93.0 73.0 109.6
200 29.9 25.2 37.8

Manual Integrations

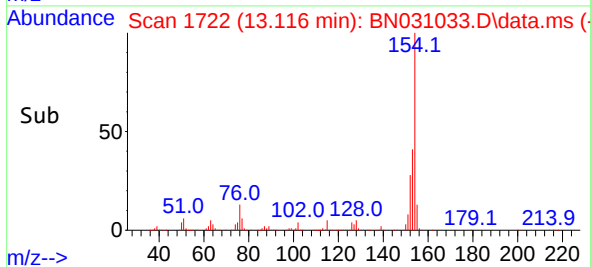
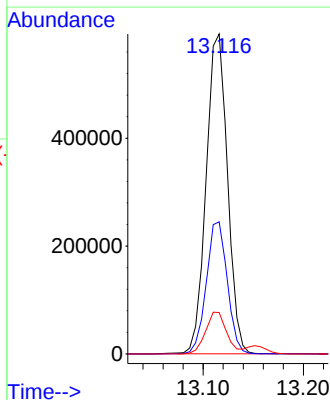
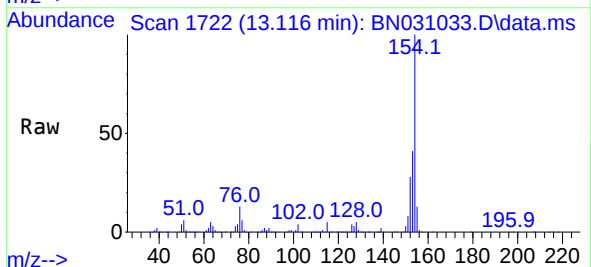
APPROVED

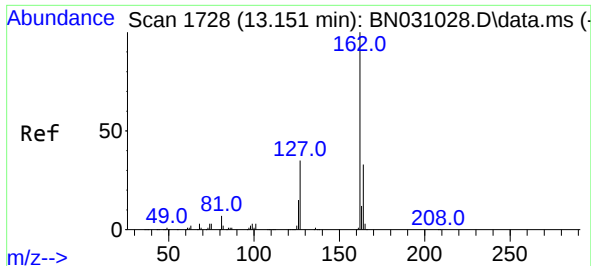
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#43
1,1'-Biphenyl
Concen: 36.685 ng/ul
RT: 13.116 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

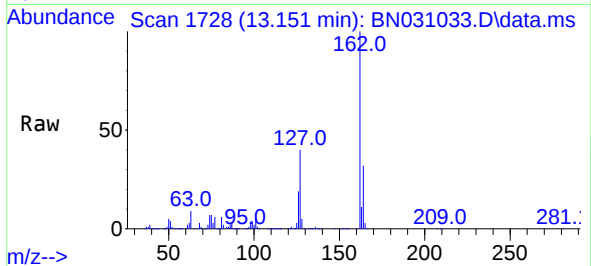
Tgt Ion:154 Resp: 877100
Ion Ratio Lower Upper
154 100
153 41.3 31.5 47.3
76 13.0 9.8 14.6





#44
2-Chloronaphthalene
Concen: 37.779 ng/ul
RT: 13.151 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

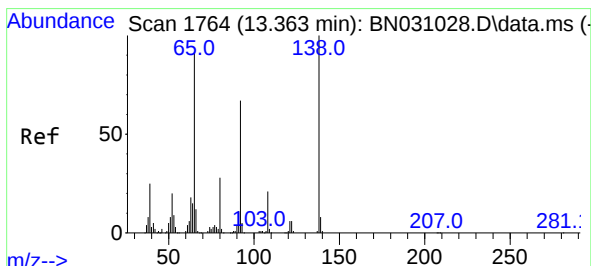
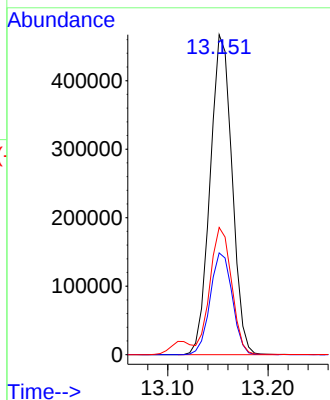
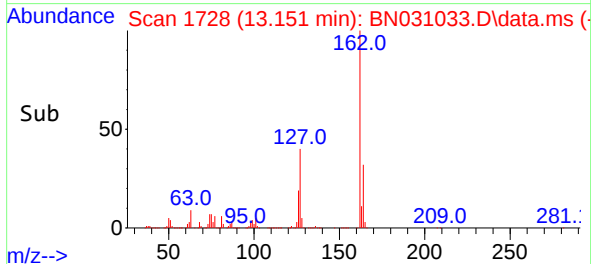
Instrument :
BNA_N
ClientSampleId :
SLCS331



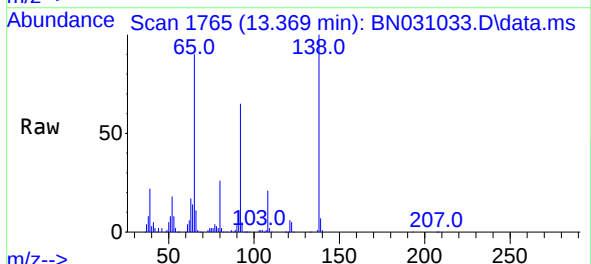
Tgt Ion:162 Resp: 71105
Ion Ratio Lower Upper
162 100
164 31.8 25.7 38.5
127 39.7 32.2 48.2

Manual Integrations
APPROVED

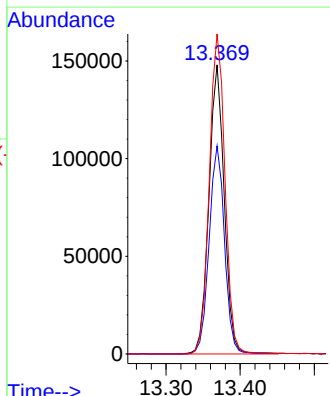
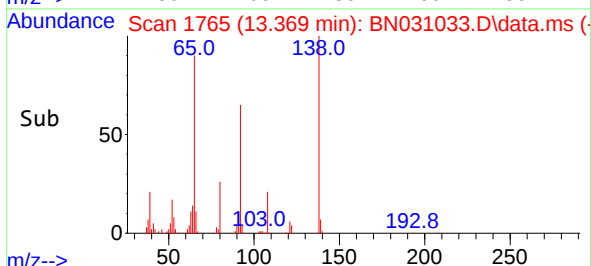
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

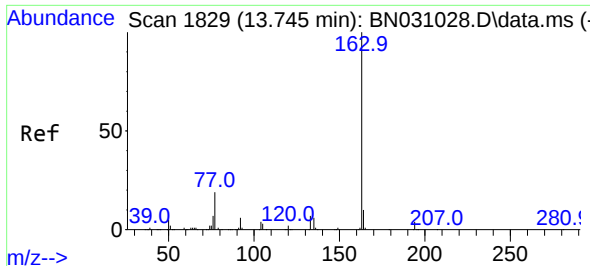


#45
2-Nitroaniline
Concen: 42.586 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



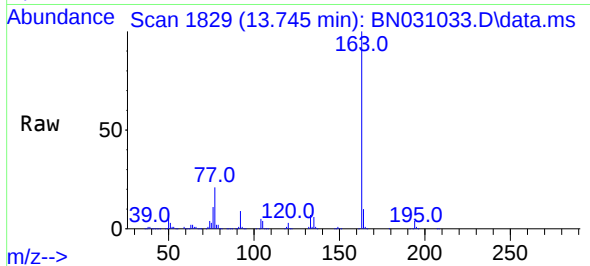
Tgt Ion: 65 Resp: 213304
Ion Ratio Lower Upper
65 100
92 71.9 57.7 86.5
138 110.7 90.6 135.8





#47
Dimethylphthalate
Concen: 37.039 ng/ul
RT: 13.745 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

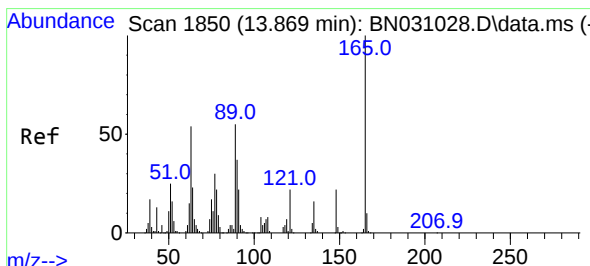
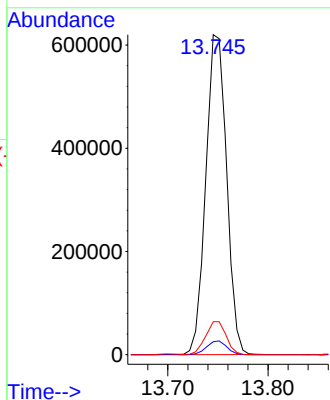
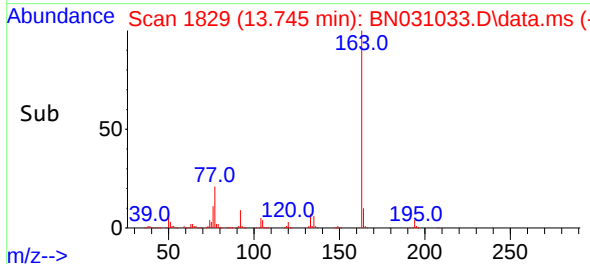
Instrument : BNA_N
ClientSampleId : SLCS331



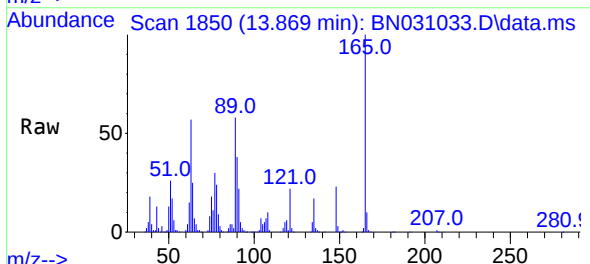
Tgt Ion:163 Resp: 896080
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.3 8.2 12.4

Manual Integrations
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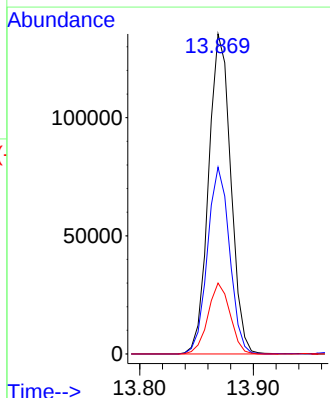
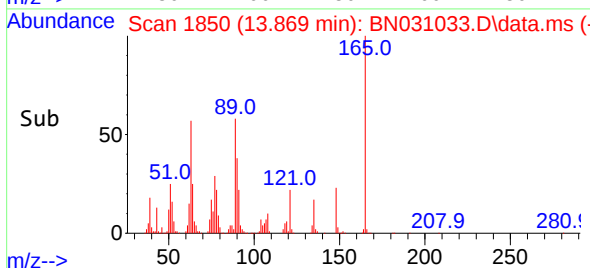
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

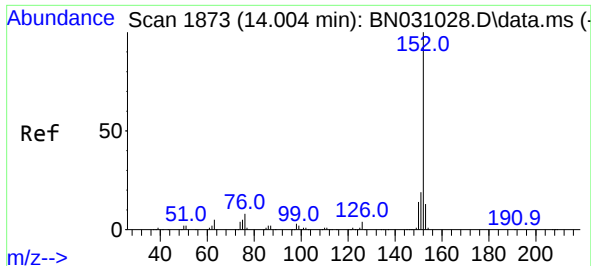


#48
2,6-Dinitrotoluene
Concen: 41.031 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



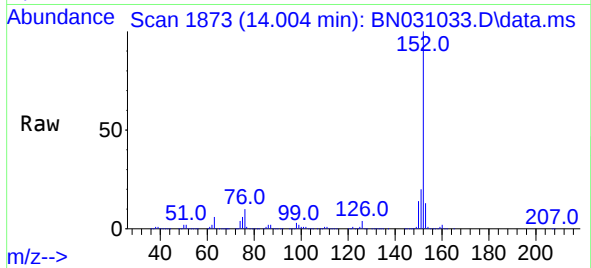
Tgt Ion:165 Resp: 184044
Ion Ratio Lower Upper
165 100
89 58.4 43.5 65.3
121 22.2 15.7 23.5





#50
Acenaphthylene
Concen: 38.014 ng/ul
RT: 14.004 min Scan# 118271
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

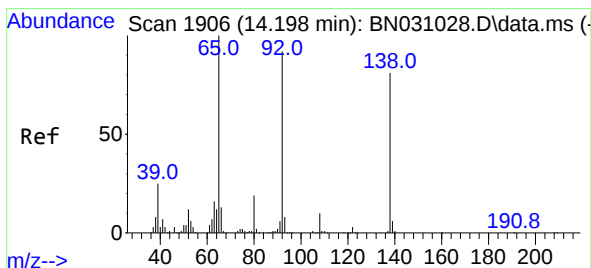
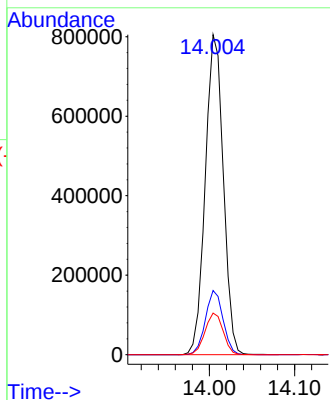
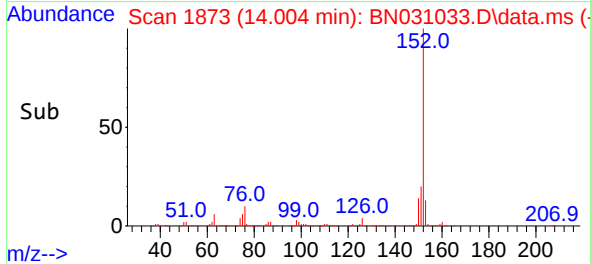
Instrument :
BNA_N
ClientSampleId :
SLCS331



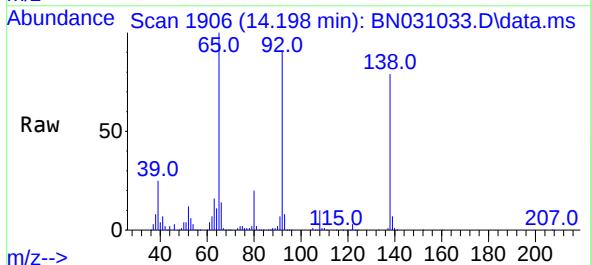
Tgt Ion:152 Resp: 118271
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.0 10.7 16.1

Manual Integrations
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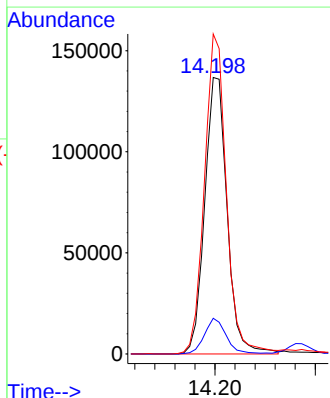
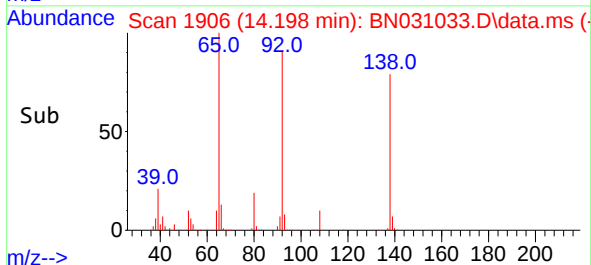
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

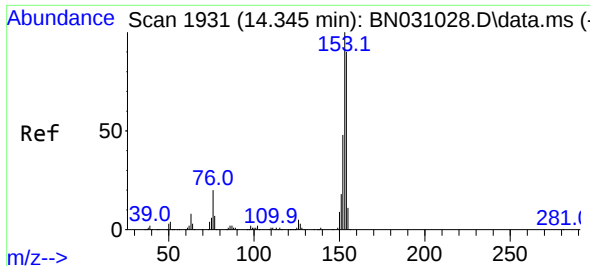


#51
3-Nitroaniline
Concen: 44.745 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



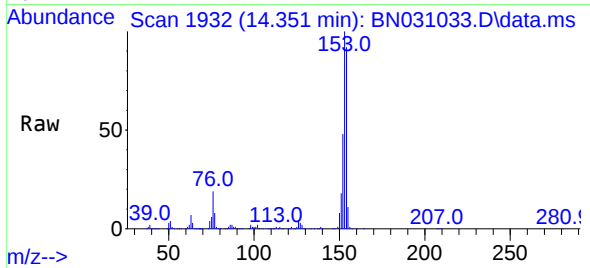
Tgt Ion:138 Resp: 213027
Ion Ratio Lower Upper
138 100
108 12.9 9.6 14.4
92 115.7 89.6 134.4





#52
Acenaphthene
Concen: 37.040 ng/ul
RT: 14.351 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

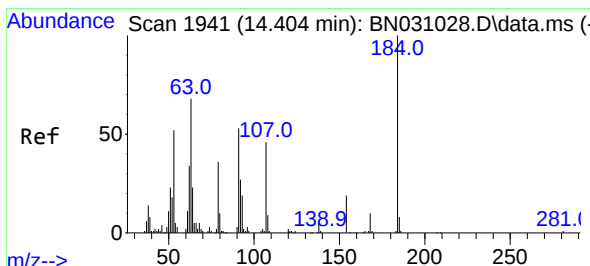
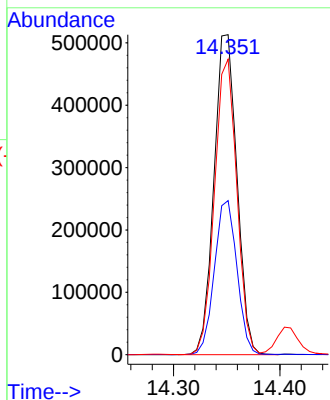
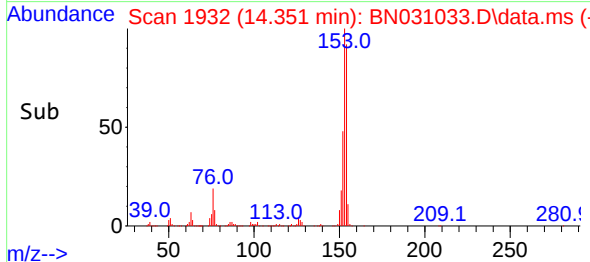
Instrument :
BNA_N
ClientSampleId :
SLCS331



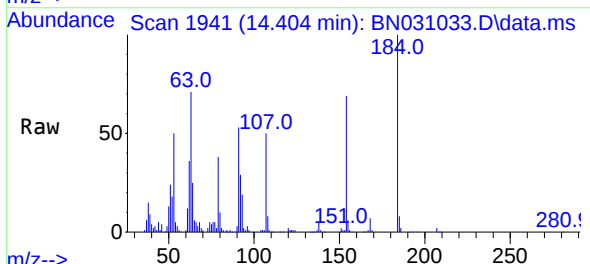
Tgt Ion:153 Resp: 767979
Ion Ratio Lower Upper
153 100
152 48.2 37.6 56.4
154 92.4 70.3 105.5

Manual Integrations
APPROVED

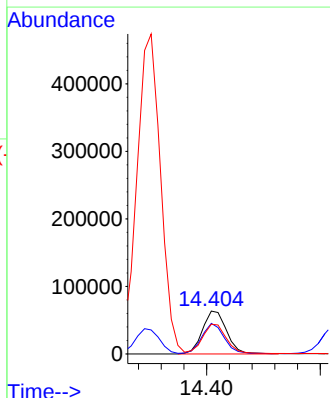
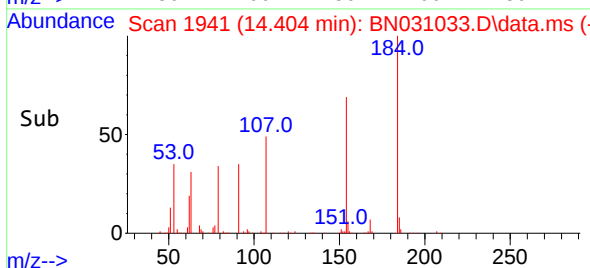
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

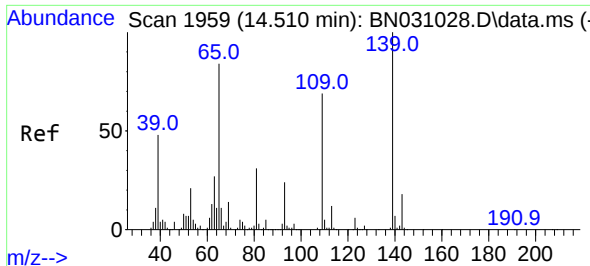


#53
2,4-Dinitrophenol
Concen: 45.667 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



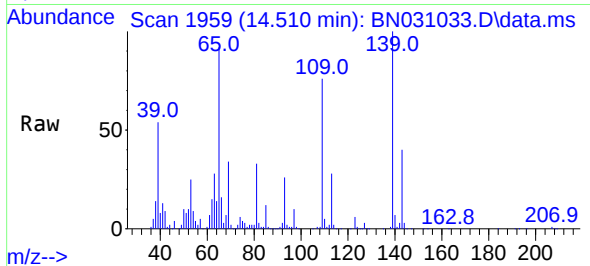
Tgt Ion:184 Resp: 94083
Ion Ratio Lower Upper
184 100
63 71.3 49.9 74.9
154 69.5 49.5 74.3





#55
4-Nitrophenol
Concen: 44.722 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

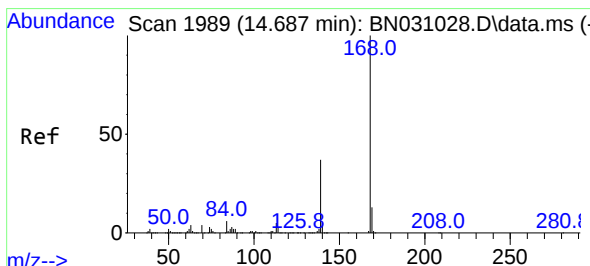
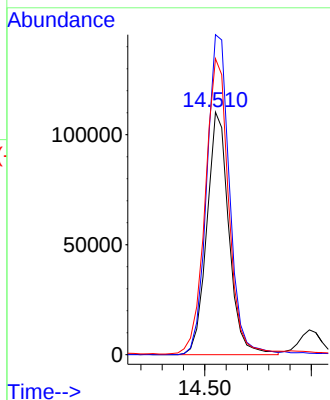
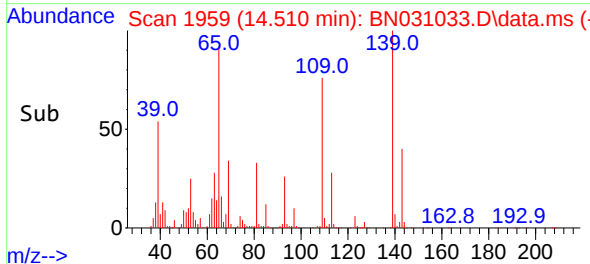
Instrument :
BNA_N
ClientSampleId :
SLCS331



Tgt Ion:109 Resp: 15872
Ion Ratio Lower Upper
109 100
139 131.9 111.8 167.6
65 122.0 98.7 148.1

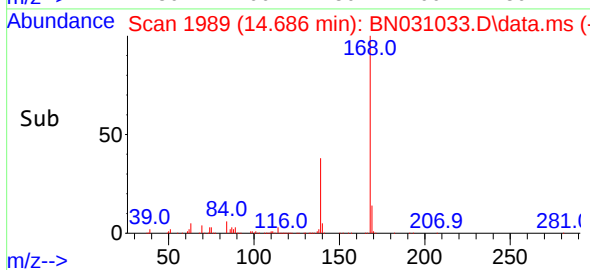
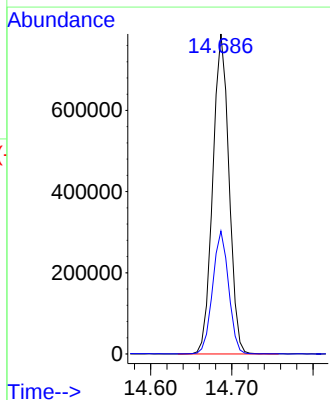
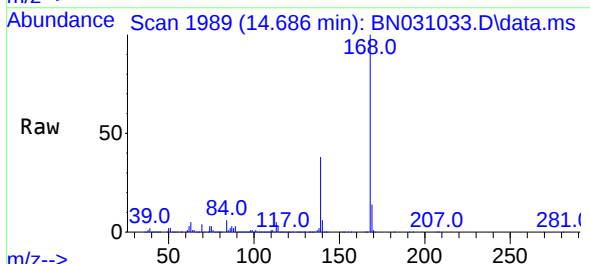
Manual Integrations
APPROVED

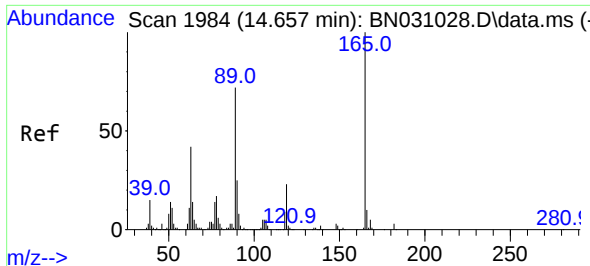
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#56
Dibenzofuran
Concen: 37.912 ng/ul
RT: 14.686 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

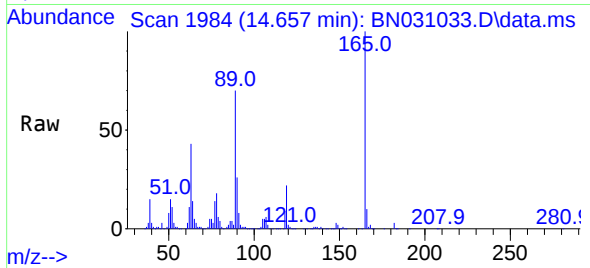
Tgt Ion:168 Resp: 1092655
Ion Ratio Lower Upper
168 100
139 38.4 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 43.595 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

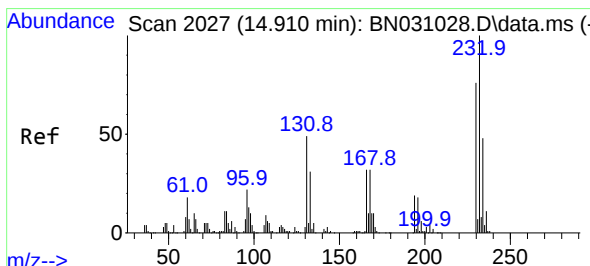
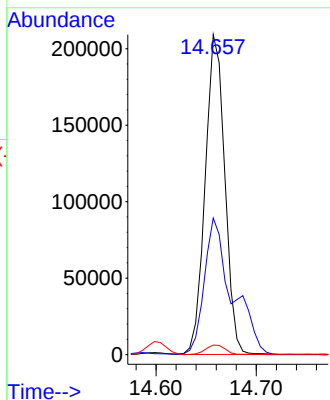
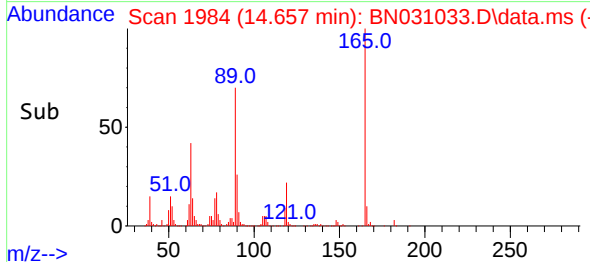
Instrument :
BNA_N
ClientSampleId :
SLCS331



Tgt Ion:165 Resp: 285480
Ion Ratio Lower Upper
165 100
63 42.7 34.7 52.1
182 3.0 2.4 3.6

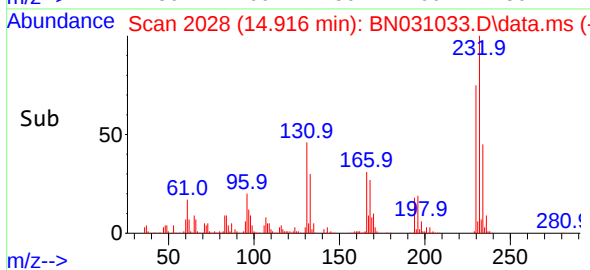
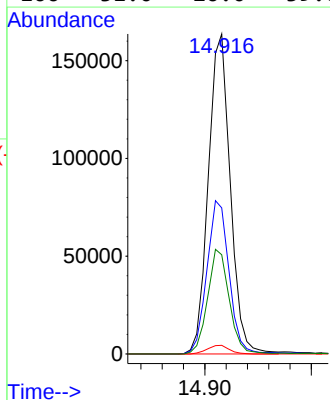
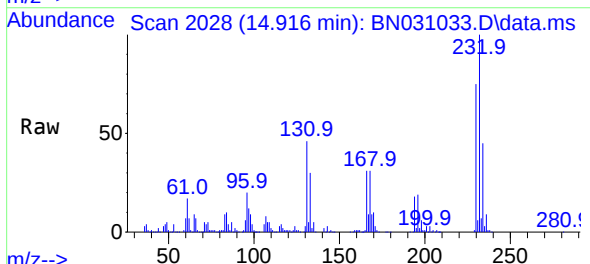
Manual Integrations
APPROVED

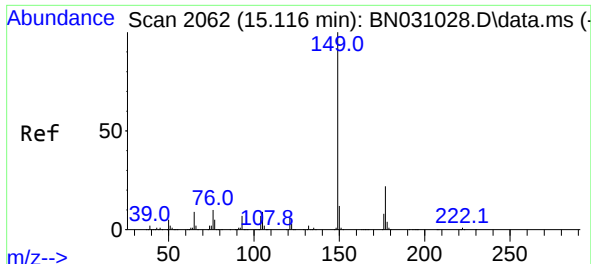
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 44.084 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

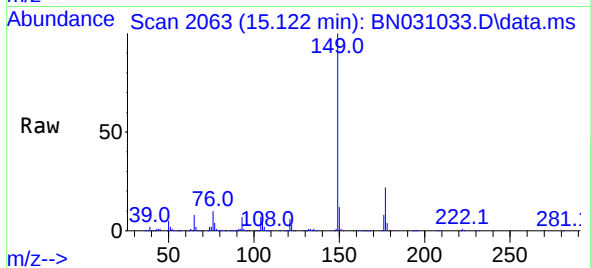
Tgt Ion:232 Resp: 233896
Ion Ratio Lower Upper
232 100
131 45.6 36.6 55.0
130 2.7 2.2 3.2
166 31.0 26.0 39.0





#59
Diethylphthalate
Concen: 39.876 ng/ul
RT: 15.122 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

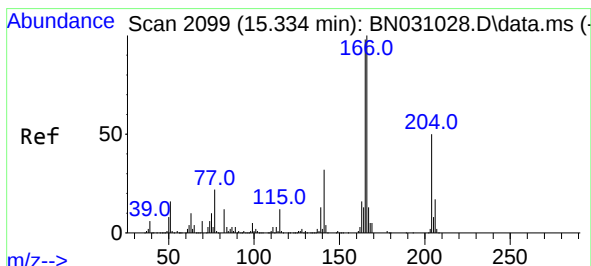
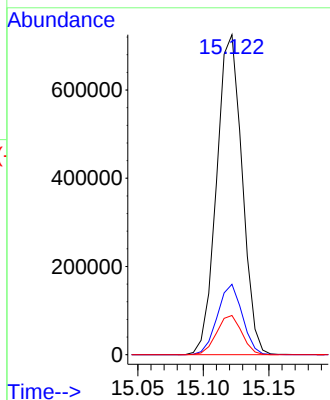
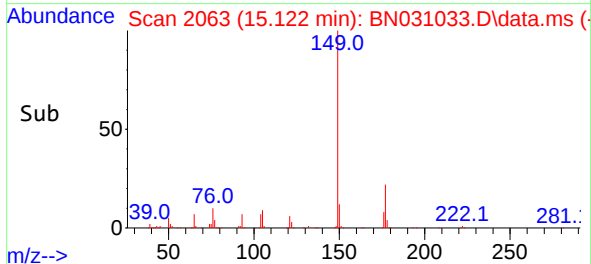
Instrument :
BNA_N
ClientSampleId :
SLCS331



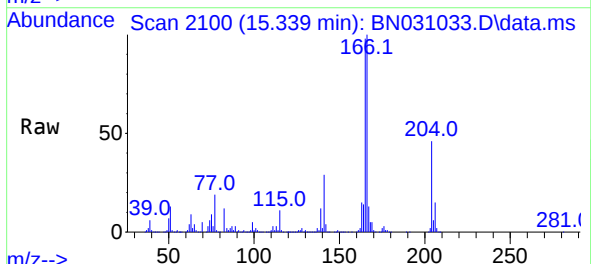
Tgt Ion:149 Resp: 980044
Ion Ratio Lower Upper
149 100
177 22.0 17.4 26.2
150 12.3 9.8 14.8

Manual Integrations
APPROVED

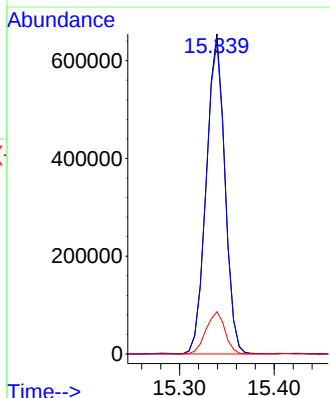
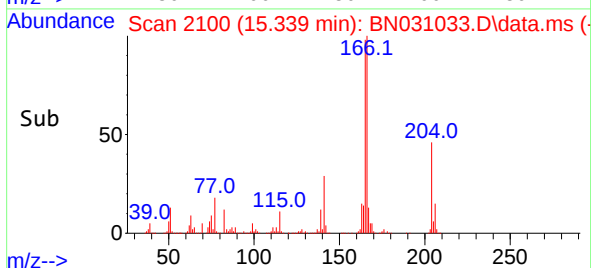
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

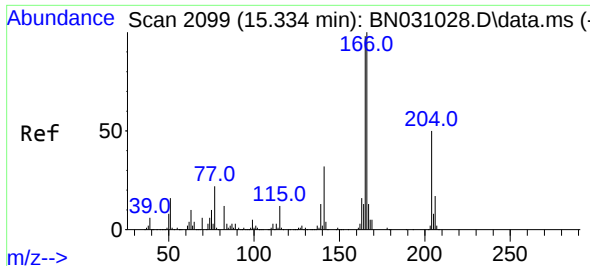


#61
Fluorene
Concen: 38.962 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



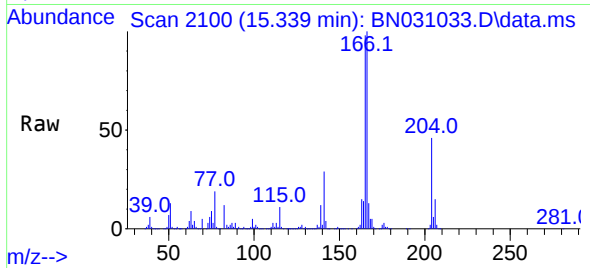
Tgt Ion:166 Resp: 892542
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.4
167 13.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 37.341 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

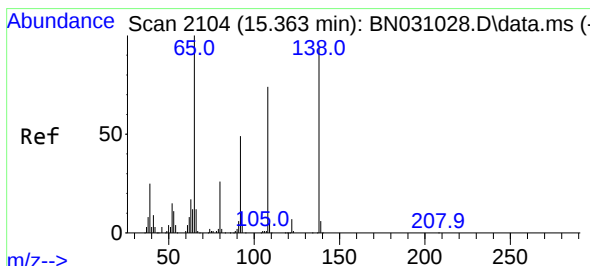
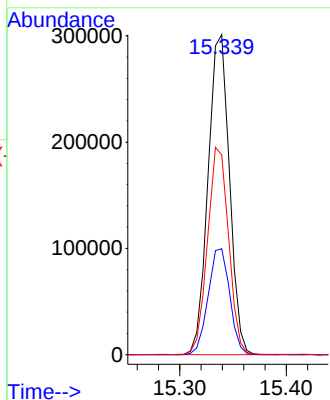
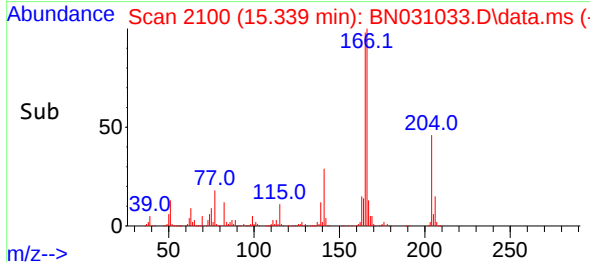
Instrument :
BNA_N
ClientSampleId :
SLCS331



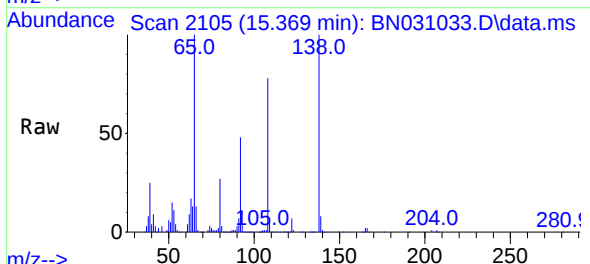
Tgt Ion:204 Resp: 419684
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.6
141 62.4 49.1 73.7

Manual Integrations
APPROVED

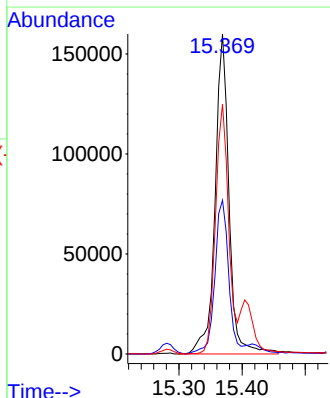
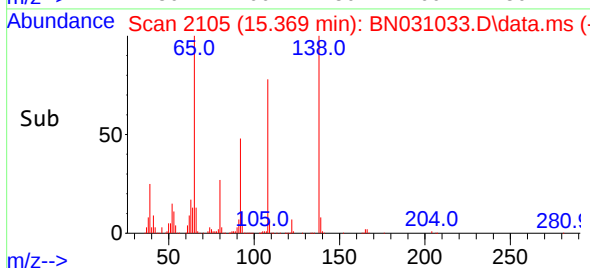
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

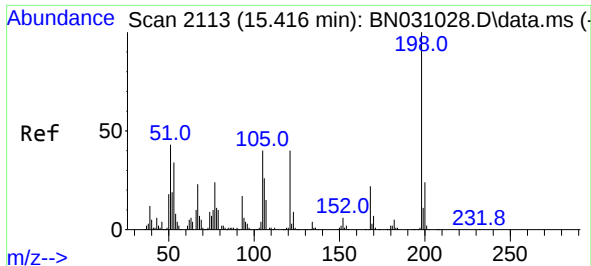


#63
4-Nitroaniline
Concen: 52.806 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



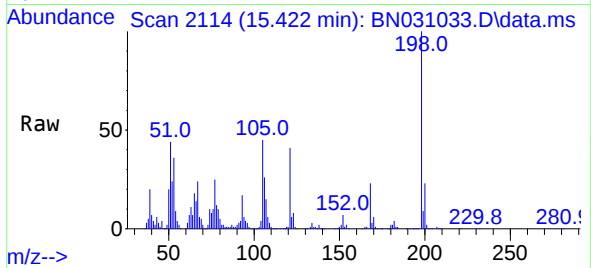
Tgt Ion:138 Resp: 244412
Ion Ratio Lower Upper
138 100
92 48.0 39.7 59.5
108 78.1 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 43.530 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

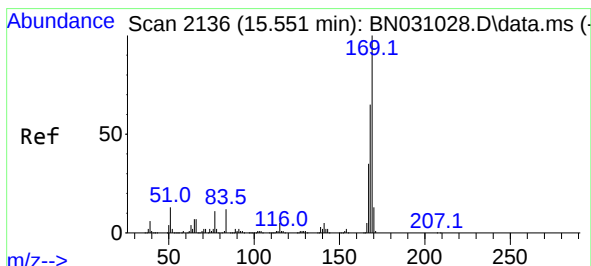
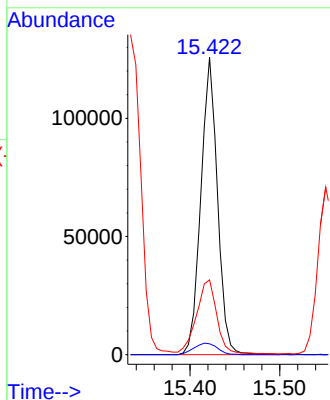
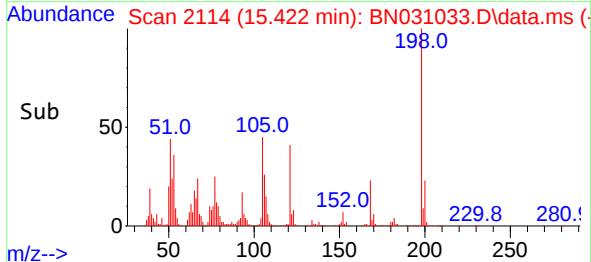
Instrument :
BNA_N
ClientSampleId :
SLCS331



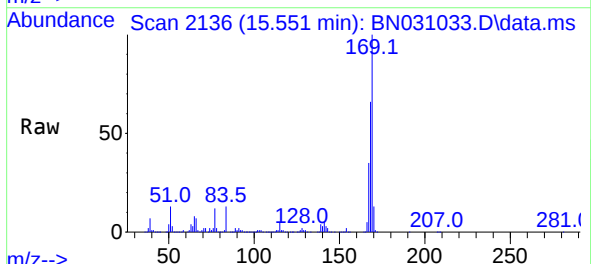
Tgt Ion:198 Resp: 161804
Ion Ratio Lower Upper
198 100
182 3.7 3.6 5.4
77 25.2 22.2 33.4

Manual Integrations
APPROVED

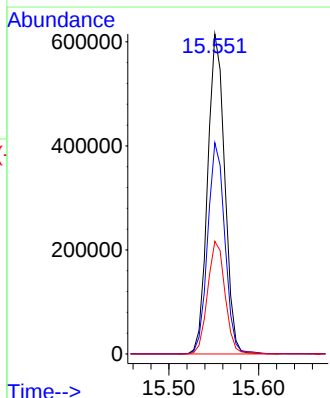
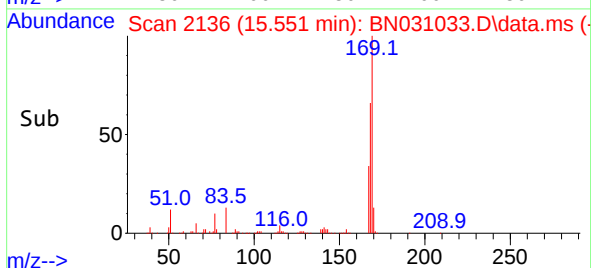
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

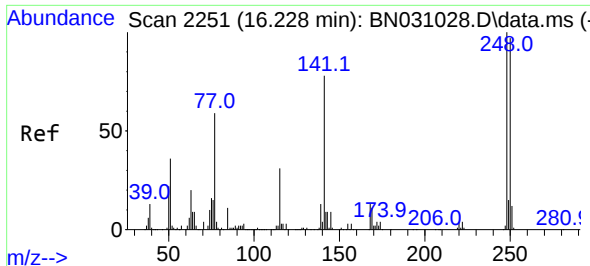


#67
N-Nitrosodiphenylamine
Concen: 38.026 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



Tgt Ion:169 Resp: 811631
Ion Ratio Lower Upper
169 100
168 66.0 51.9 77.9
167 35.2 29.0 43.4





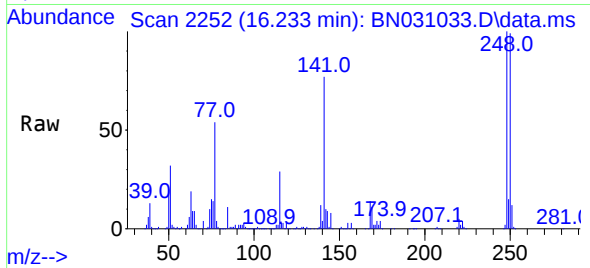
#68
4-Bromophenyl-phenylether
Concen: 37.067 ng/ul
RT: 16.233 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :

BNA_N

ClientSampleId :

SLCS331

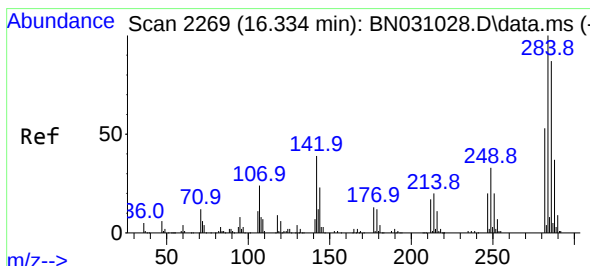
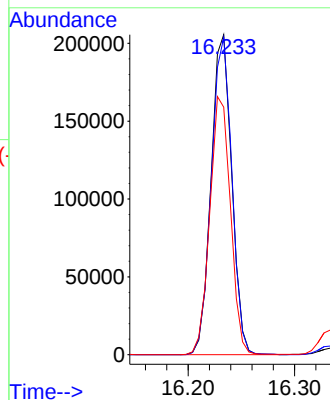
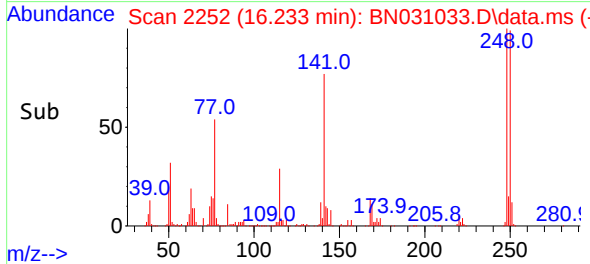


Tgt Ion:248 Resp: 275859
Ion Ratio Lower Upper
248 100
250 99.1 80.0 120.0
141 77.4 60.5 90.7

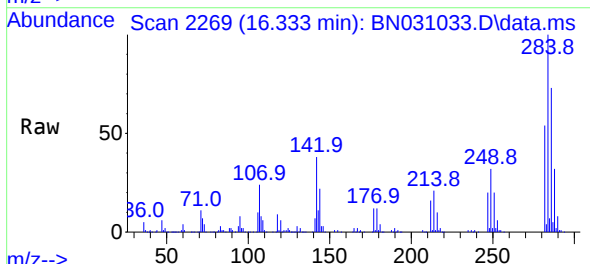
Manual Integrations

APPROVED

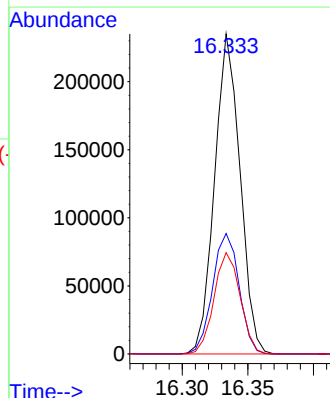
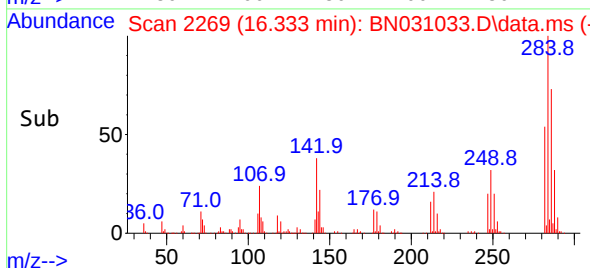
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

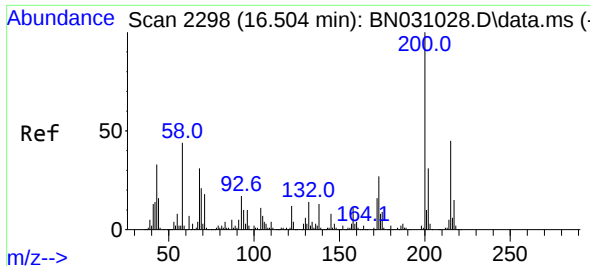


#69
Hexachlorobenzene
Concen: 36.179 ng/ul
RT: 16.333 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



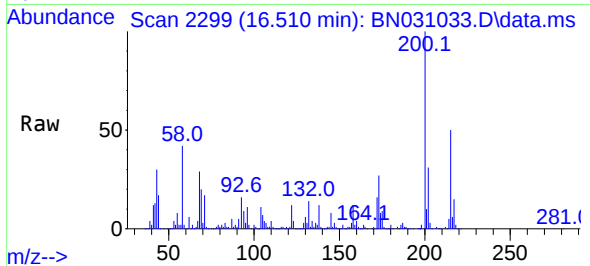
Tgt Ion:284 Resp: 317049
Ion Ratio Lower Upper
284 100
142 37.6 28.6 43.0
249 31.6 25.0 37.4





#70
Atrazine
Concen: 41.045 ng/ul
RT: 16.510 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

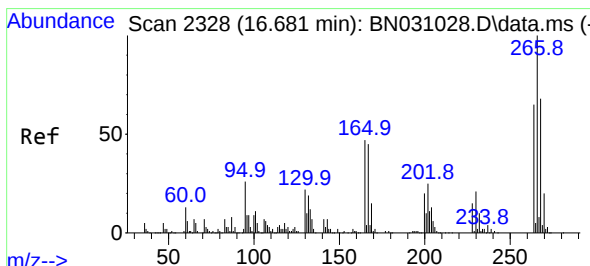
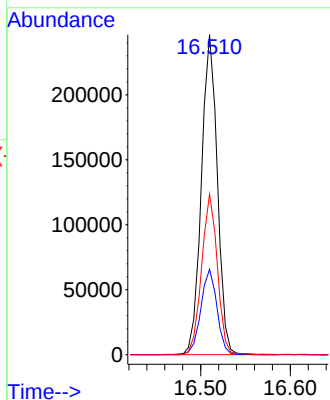
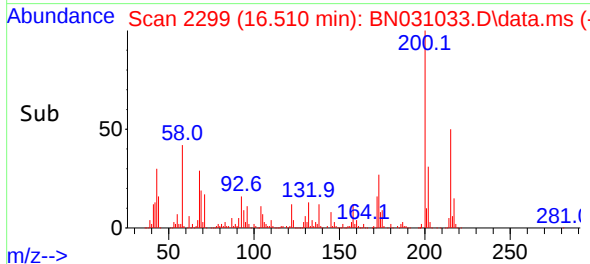
Instrument :
BNA_N
ClientSampleId :
SLCS331



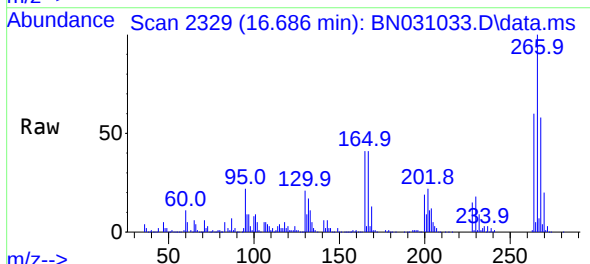
Tgt Ion:200 Resp: 30364
Ion Ratio Lower Upper
200 100
173 26.7 21.5 32.3
215 50.2 37.8 56.8

Manual Integrations
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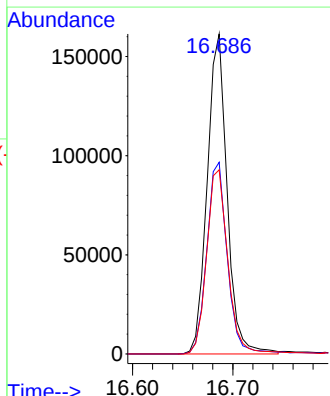
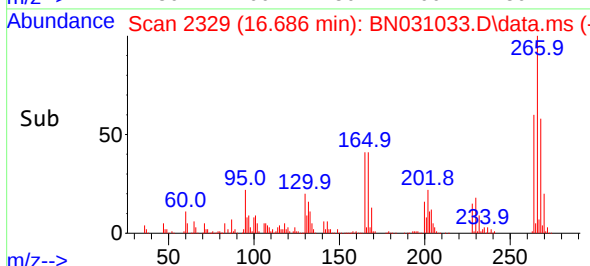
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

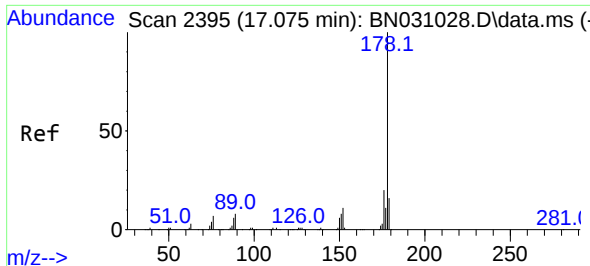


#71
Pentachlorophenol
Concen: 43.157 ng/ul
RT: 16.686 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



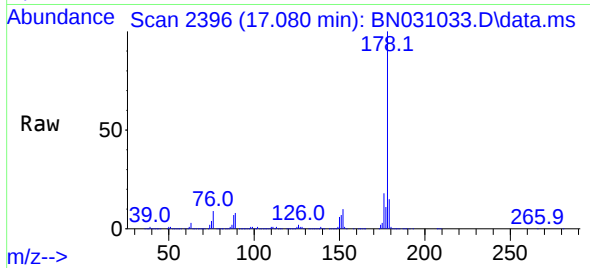
Tgt Ion:266 Resp: 222988
Ion Ratio Lower Upper
266 100
264 59.9 51.0 76.6
268 57.6 52.5 78.7





#72
Phenanthrene
Concen: 38.432 ng/u1
RT: 17.080 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

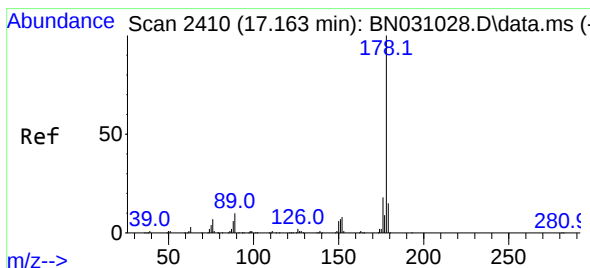
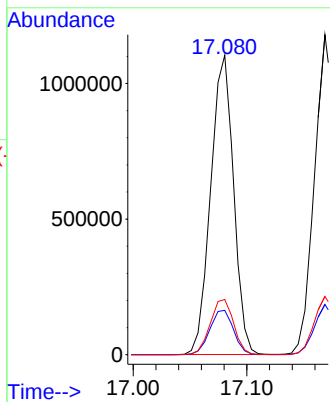
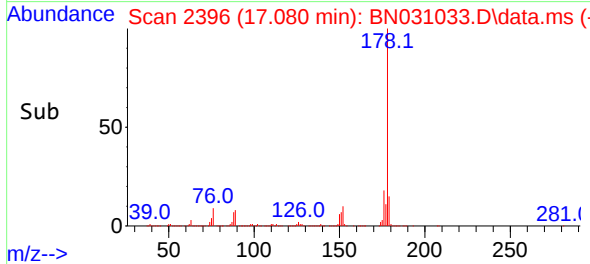
Instrument :
BNA_N
ClientSampleId :
SLCS331



Tgt Ion:178 Resp: 154752
Ion Ratio Lower Upper
178 100
179 14.8 12.4 18.6
176 18.5 15.0 22.6

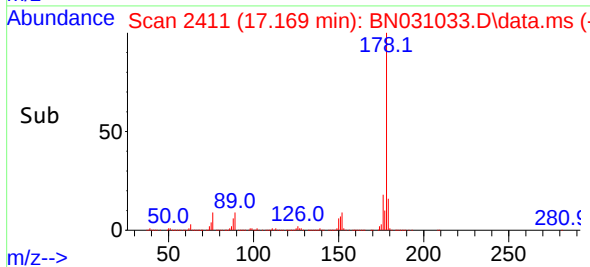
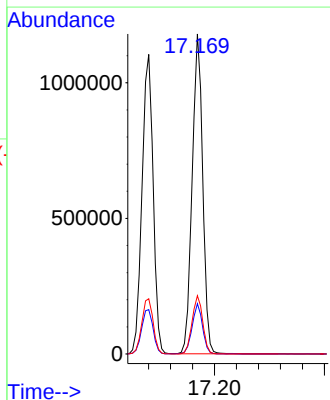
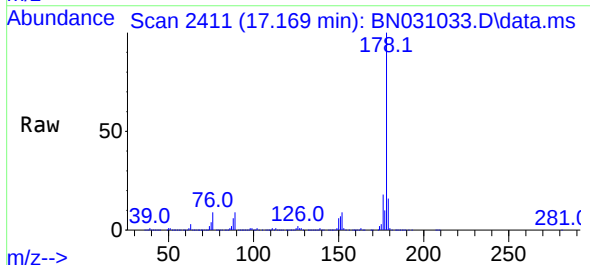
Manual Integrations
APPROVED

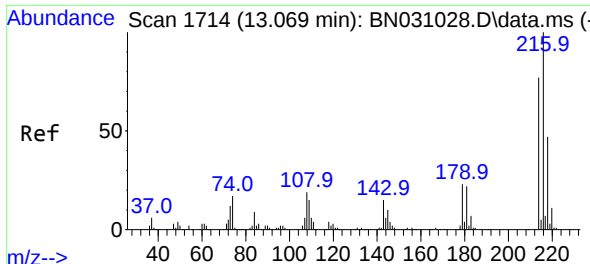
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#74
Anthracene
Concen: 38.570 ng/u1
RT: 17.169 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Tgt Ion:178 Resp: 1570029
Ion Ratio Lower Upper
178 100
179 15.7 12.0 18.0
176 18.2 15.0 22.4





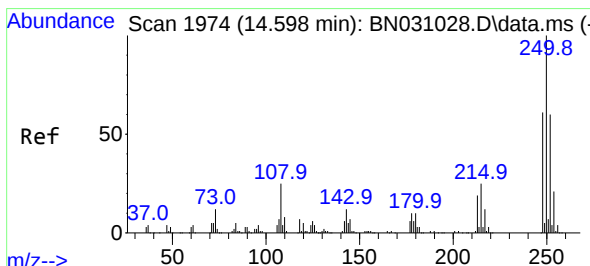
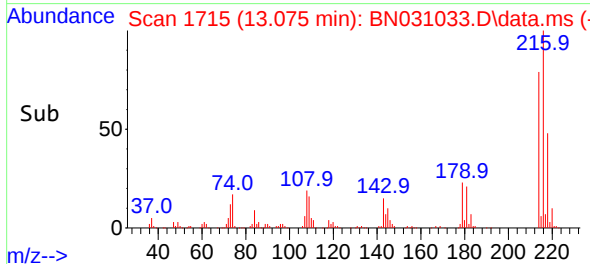
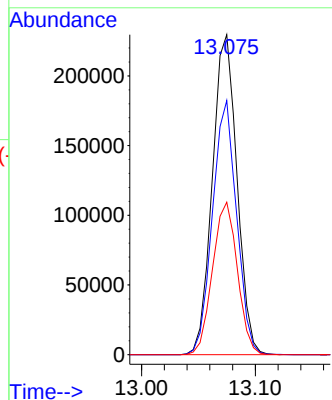
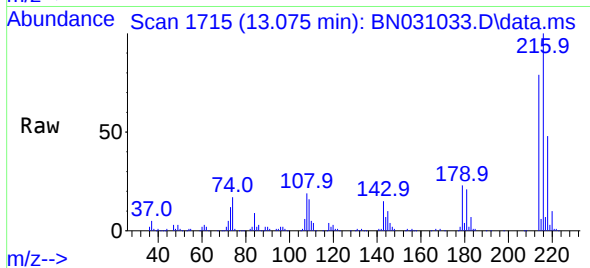
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.932 ng/uL
RT: 13.075 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :
BNA_N
ClientSampleId :
SLCS331

Tgt Ion:216 Resp: 345970
Ion Ratio Lower Upper
216 100
214 79.4 63.1 94.7
218 47.7 39.5 59.3

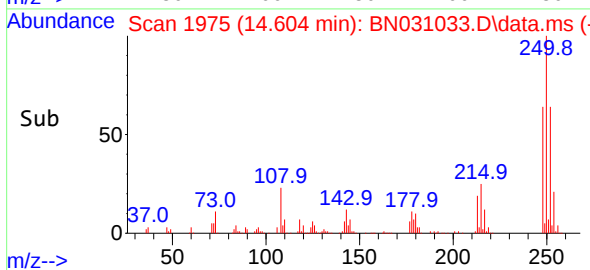
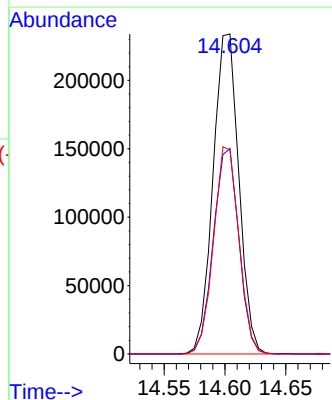
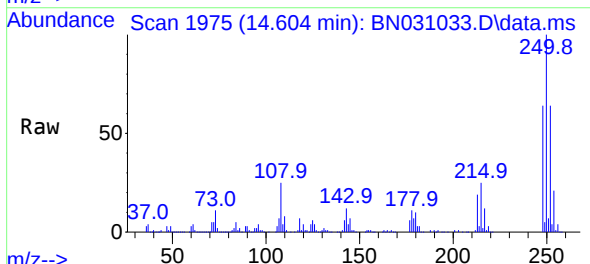
Manual Integrations
APPROVED

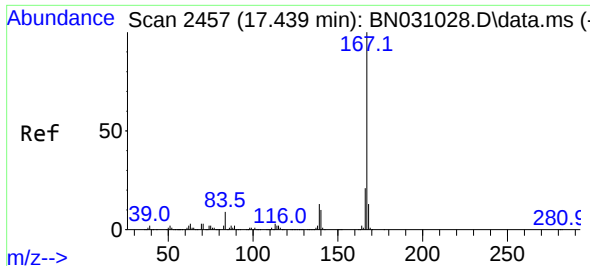
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#76
Pentachlorobenzene
Concen: 35.297 ng/uL
RT: 14.604 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

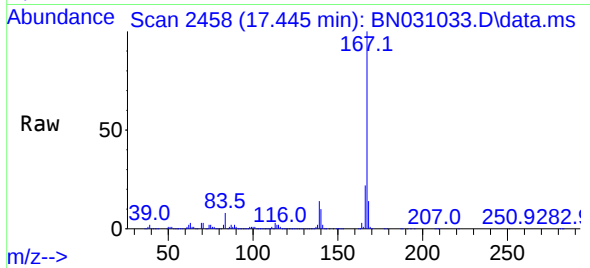
Tgt Ion:250 Resp: 345200
Ion Ratio Lower Upper
250 100
248 64.2 45.8 68.6
252 63.8 48.7 73.1





#77
Carbazole
Concen: 42.704 ng/ul
RT: 17.445 min Scan# 2457
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

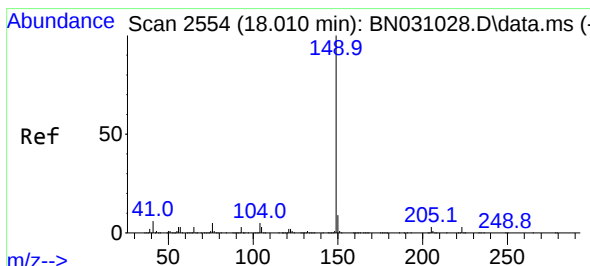
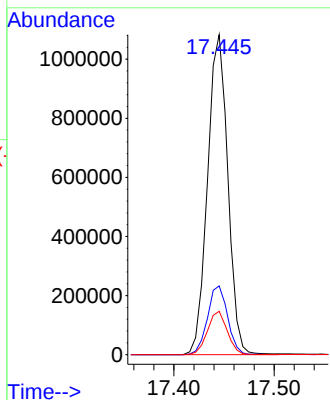
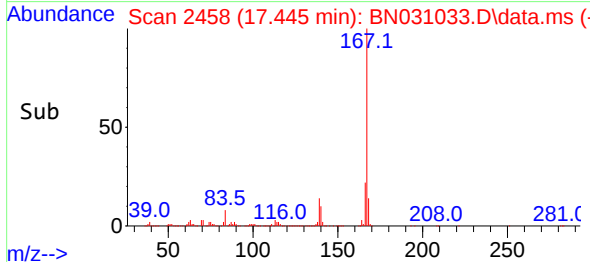
Instrument :
BNA_N
ClientSampleId :
SLCS331



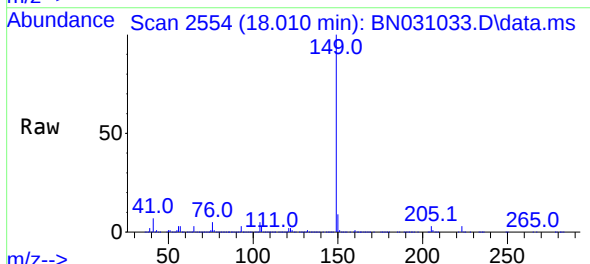
Tgt Ion:167 Resp: 1524424
Ion Ratio Lower Upper
167 100
166 21.5 16.6 24.8
139 13.6 10.5 15.7

Manual Integrations
APPROVED

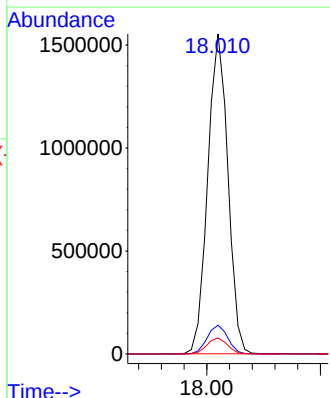
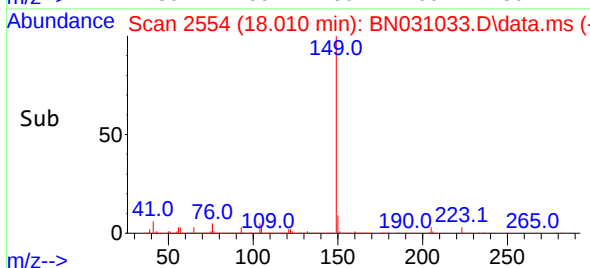
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

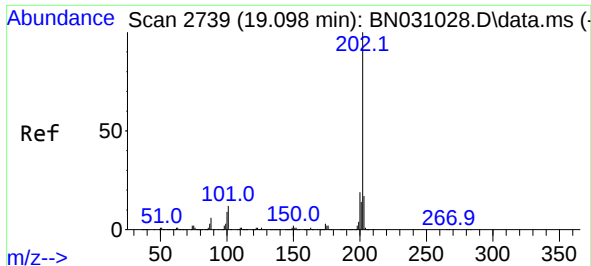


#78
Di-n-butylphthalate
Concen: 43.998 ng/ul
RT: 18.010 min Scan# 2554
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



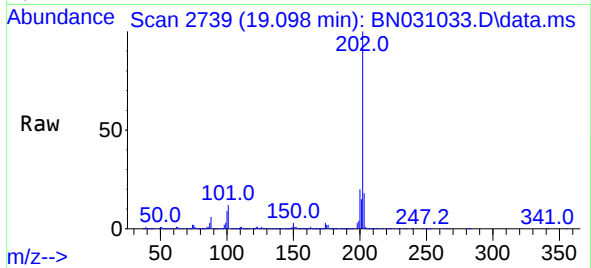
Tgt Ion:149 Resp: 1916073
Ion Ratio Lower Upper
149 100
150 9.0 7.2 10.8
104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 35.473 ng/u1
RT: 19.098 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

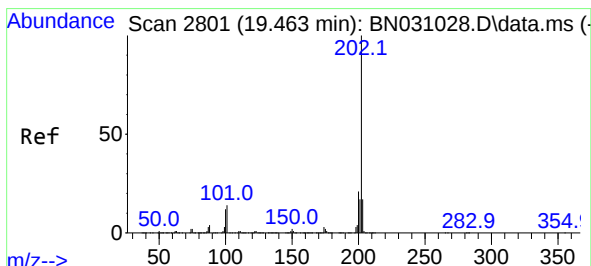
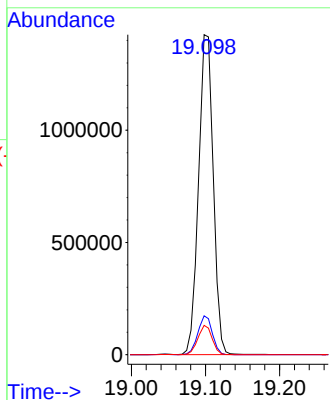
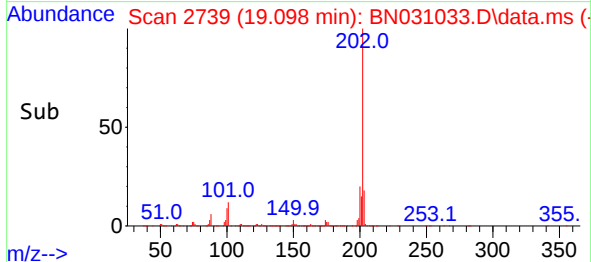
Instrument :
BNA_N
ClientSampleId :
SLCS331



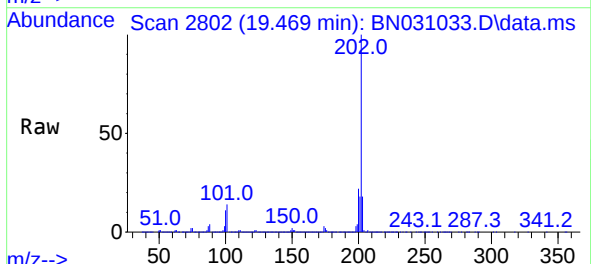
Tgt Ion:202 Resp: 1965454
Ion Ratio Lower Upper
202 100
101 12.1 9.0 13.6
100 9.2 6.8 10.2

Manual Integrations
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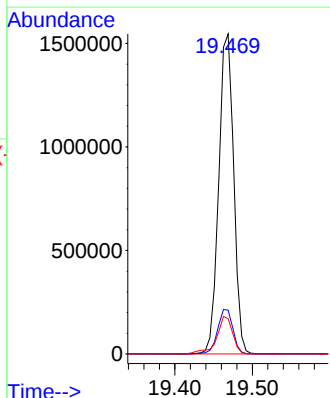
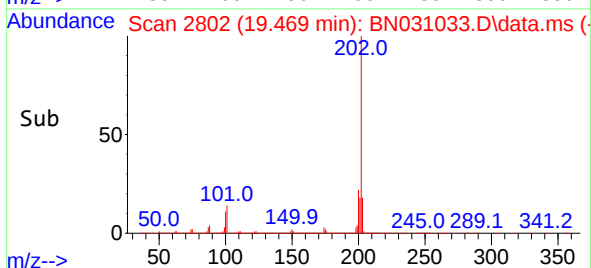
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

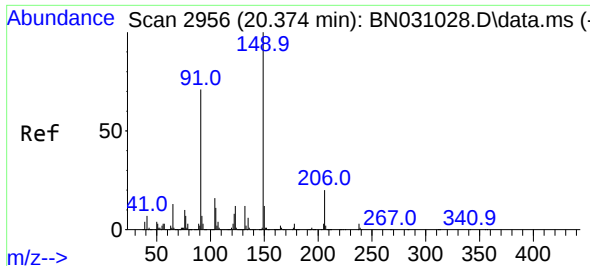


#82
Pyrene
Concen: 35.384 ng/u1
RT: 19.469 min Scan# 2802
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



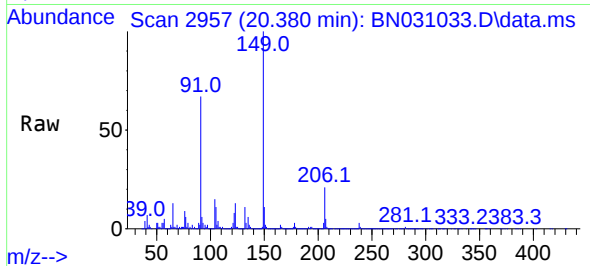
Tgt Ion:202 Resp: 2070535
Ion Ratio Lower Upper
202 100
101 13.7 11.3 16.9
100 11.1 9.2 13.8





#83
Butylbenzylphthalate
Concen: 44.101 ng/ul
RT: 20.380 min Scan# 2956
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

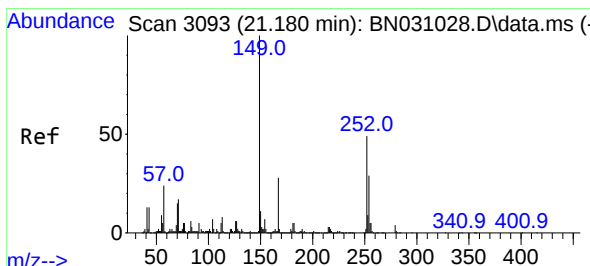
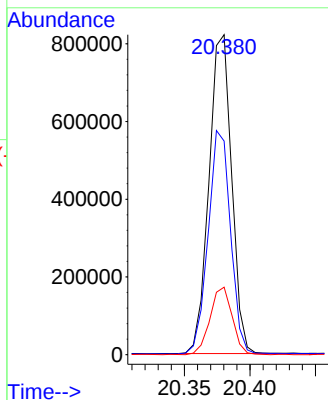
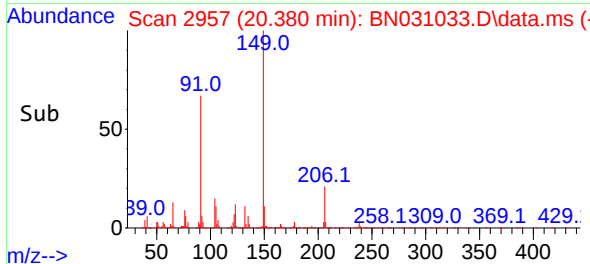
Instrument :
BNA_N
ClientSampleId :
SLCS331



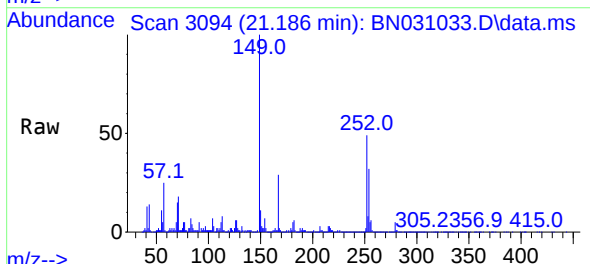
Tgt Ion:149 Resp: 985498
Ion Ratio Lower Upper
149 100
91 66.7 58.2 87.2
206 21.1 15.4 23.0

Manual Integrations
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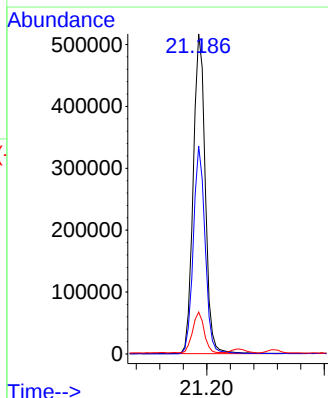
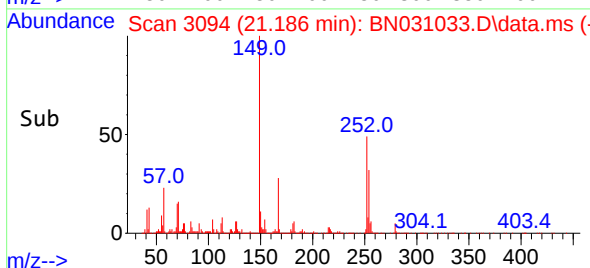
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

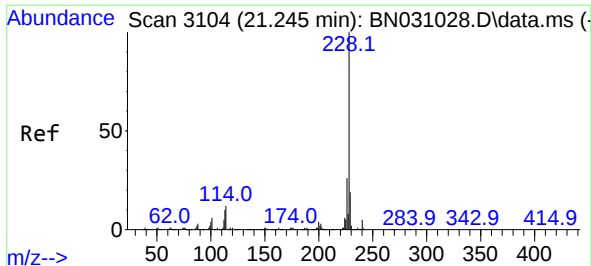


#84
3,3'-Dichlorobenzidine
Concen: 46.012 ng/ul
RT: 21.186 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



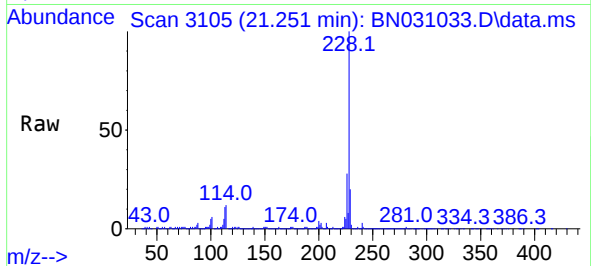
Tgt Ion:252 Resp: 732946
Ion Ratio Lower Upper
252 100
254 65.0 51.1 76.7
126 13.1 9.3 13.9





#85
Benzo(a)anthracene
Concen: 38.218 ng/ul
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

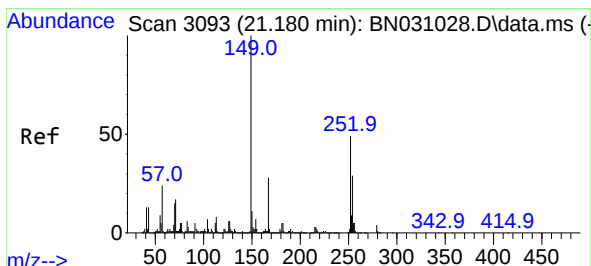
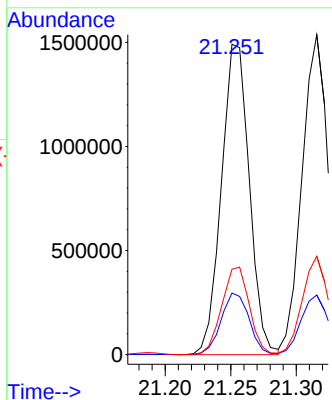
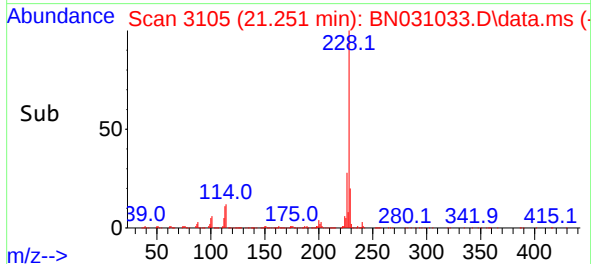
Instrument :
BNA_N
ClientSampleId :
SLCS331



Tgt Ion:228 Resp: 2211210
Ion Ratio Lower Upper
228 100
229 19.8 15.8 23.6
226 27.5 20.5 30.7

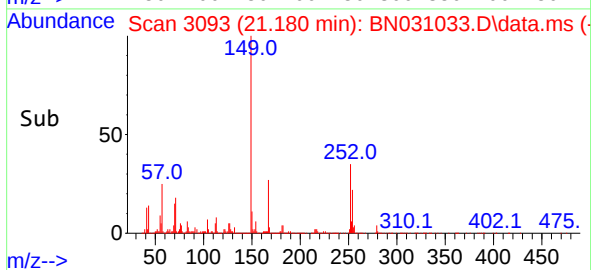
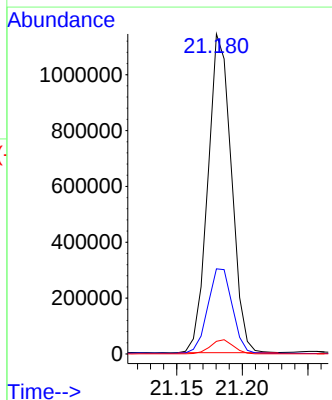
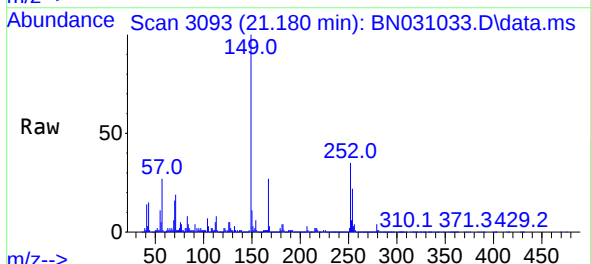
Manual Integrations
APPROVED

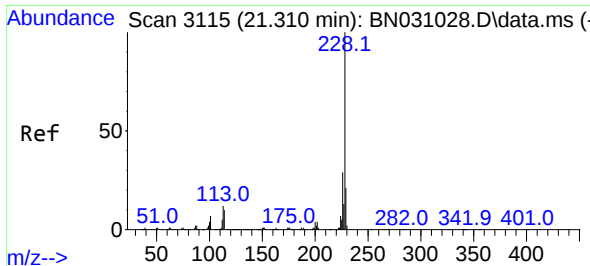
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.178 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

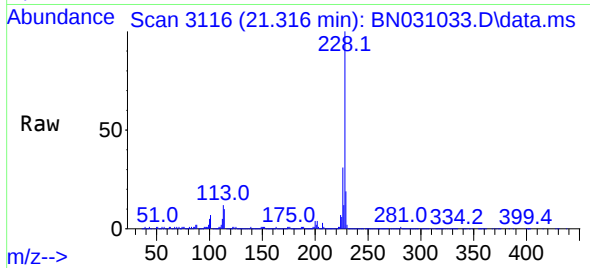
Tgt Ion:149 Resp: 1422930
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.0
279 4.0 3.5 5.3





#87
Chrysene
Concen: 39.196 ng/ul
RT: 21.316 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

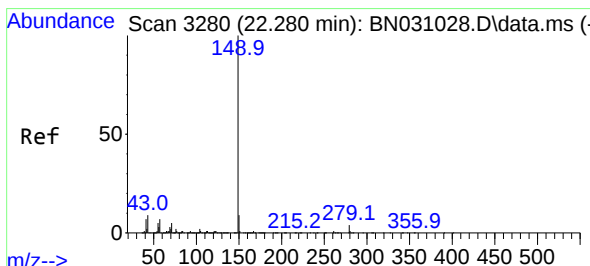
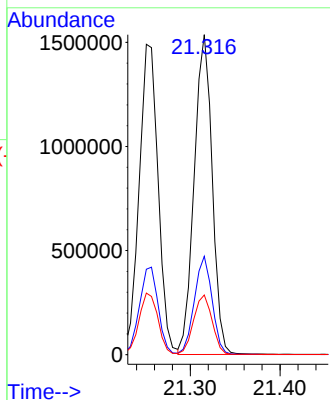
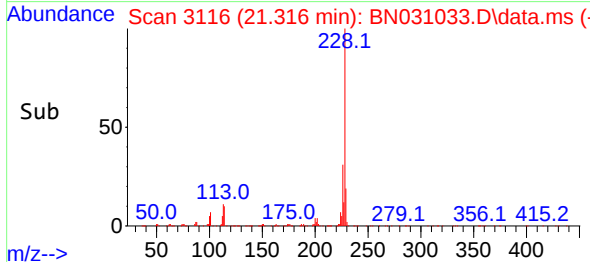
Instrument :
BNA_N
ClientSampleId :
SLCS331



Tgt Ion:228 Resp: 2140480
Ion Ratio Lower Upper
228 100
226 30.8 24.3 36.5
229 18.6 15.9 23.9

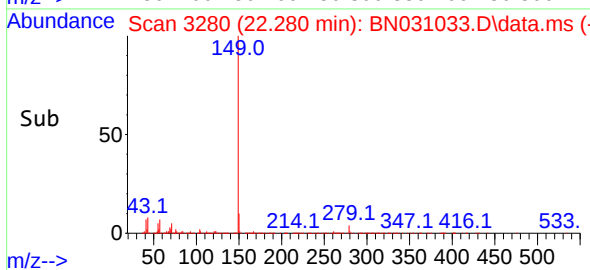
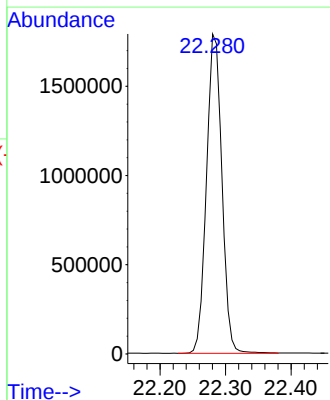
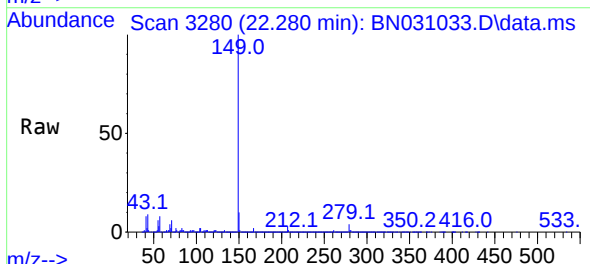
Manual Integrations
APPROVED

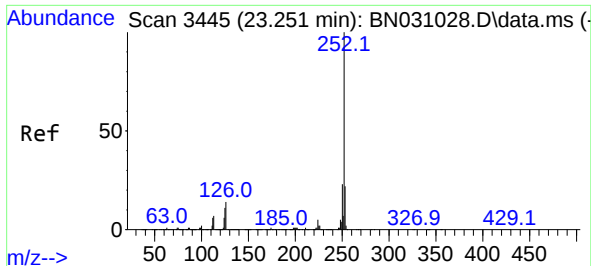
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#89
Di-n-octyl phthalate
Concen: 39.144 ng/ul
RT: 22.280 min Scan# 3280
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Tgt Ion:149 Resp: 2932574





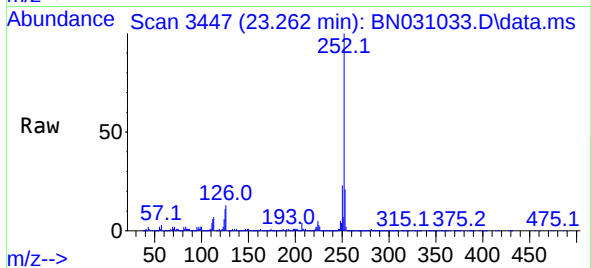
#90
Benzo(b)fluoranthene
Concen: 36.238 ng/u1
RT: 23.262 min Scan# 3445
Delta R.T. 0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Instrument :

BNA_N

ClientSampleId :

SLCS331

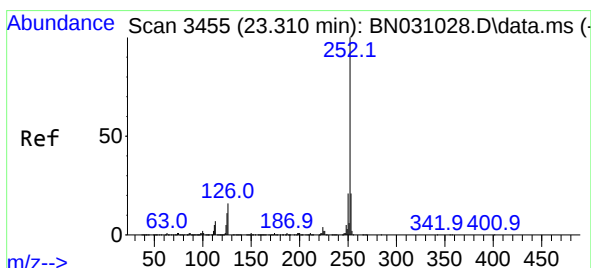
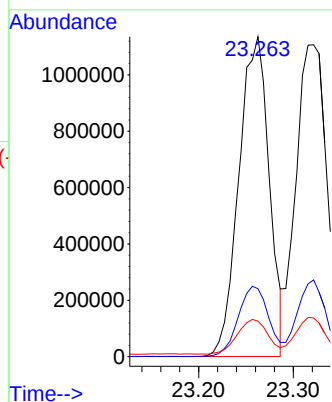
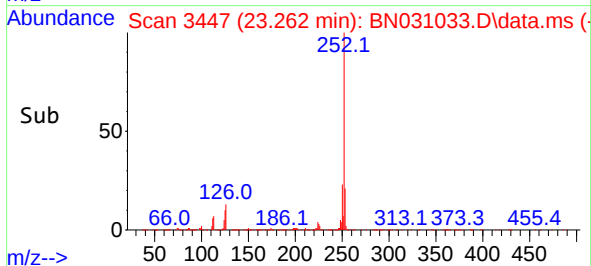


Tgt Ion:252 Resp: 2523010
Ion Ratio Lower Upper
252 100
253 21.3 16.7 25.1
125 11.1 8.5 12.7

Manual Integrations

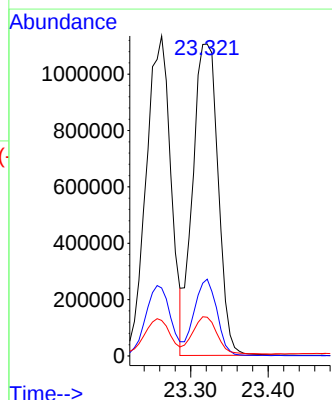
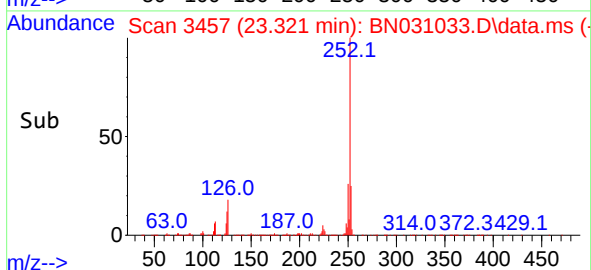
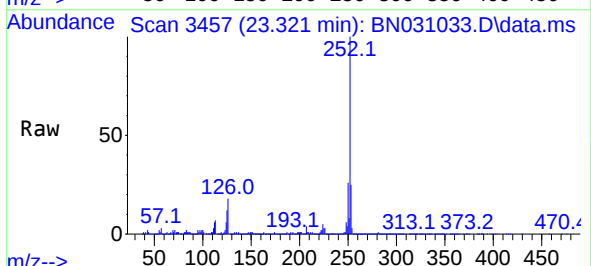
APPROVED

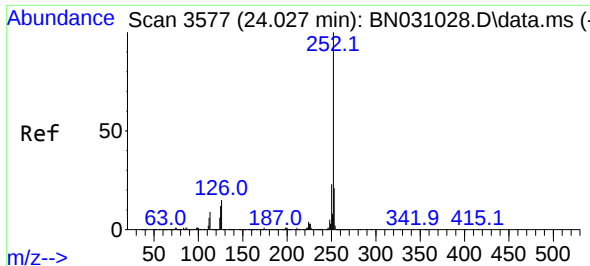
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#91
Benzo(k)fluoranthene
Concen: 35.496 ng/u1
RT: 23.321 min Scan# 3457
Delta R.T. 0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

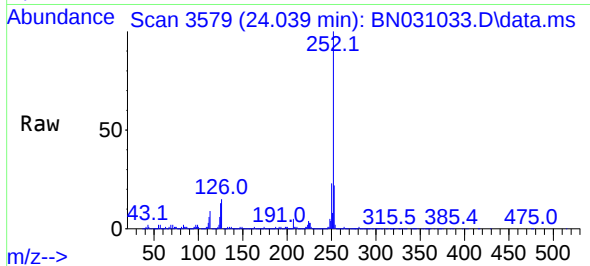
Tgt Ion:252 Resp: 2509766
Ion Ratio Lower Upper
252 100
253 24.6 16.9 25.3
125 12.4 8.5 12.7





#93
Benzo(a)pyrene
Concen: 34.091 ng/ul
RT: 24.039 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

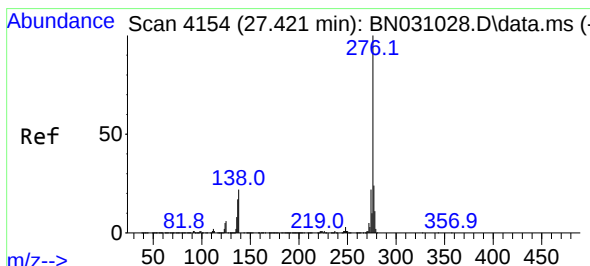
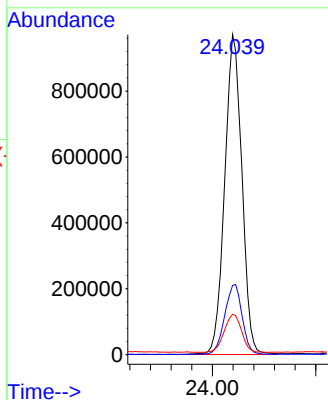
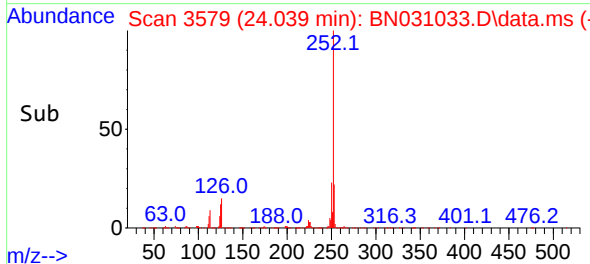
Instrument :
BNA_N
ClientSampleId :
SLCS331



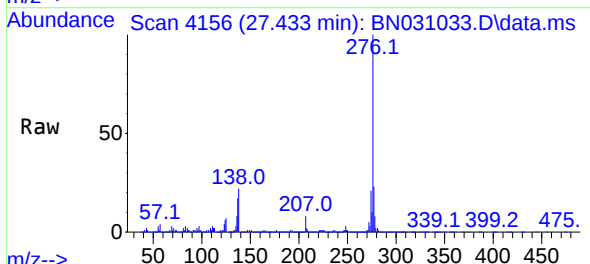
Tgt Ion:252 Resp: 2242110
Ion Ratio Lower Upper
252 100
253 21.7 16.7 25.1
125 12.6 9.6 14.4

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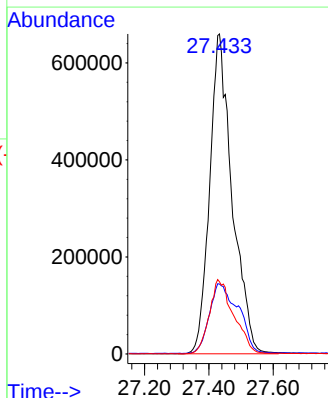
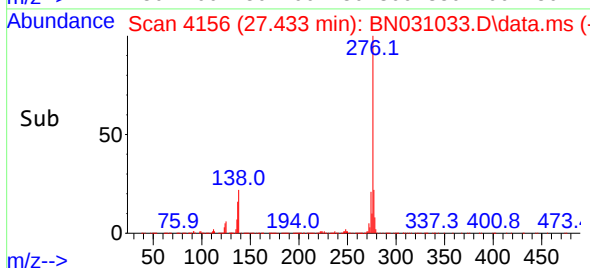
Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024

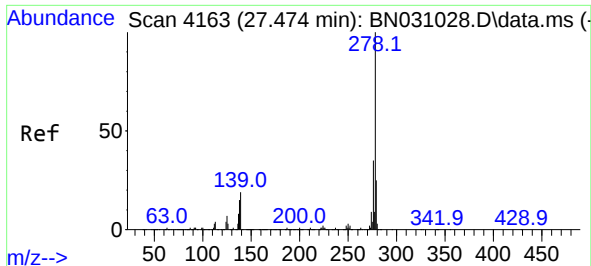


#94
Indeno(1,2,3-cd)pyrene
Concen: 45.227 ng/ul
RT: 27.433 min Scan# 4156
Delta R.T. -0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41



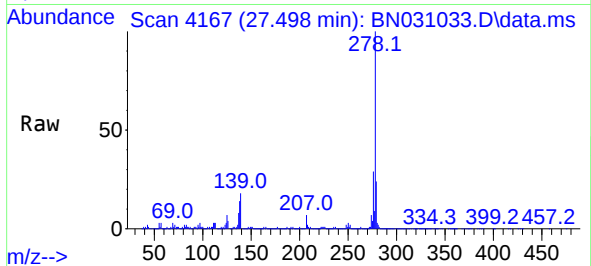
Tgt Ion:276 Resp: 3215399
Ion Ratio Lower Upper
276 100
138 21.9 17.8 26.8
277 22.5 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 43.690 ng/ul
RT: 27.498 min Scan# 4167
Delta R.T. 0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

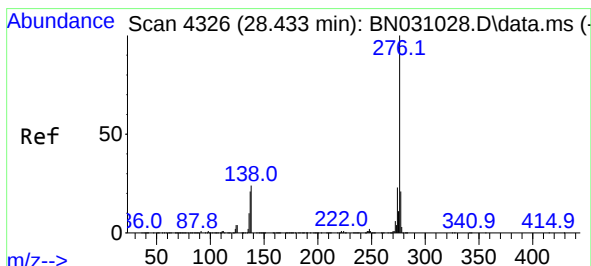
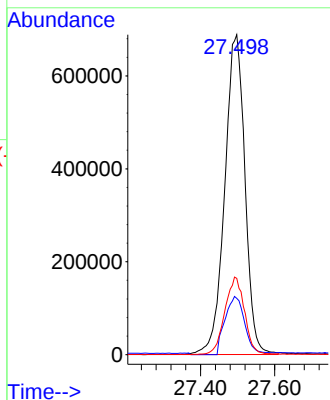
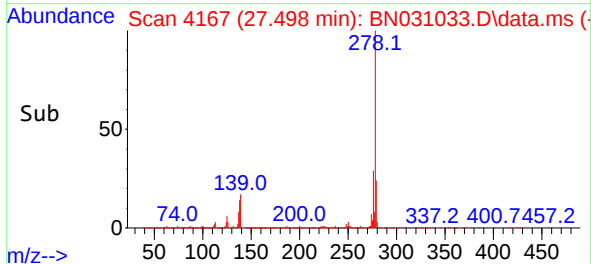
Instrument :
BNA_N
ClientSampleId :
SLCS331



Tgt Ion:278 Resp: 2614898
Ion Ratio Lower Upper
278 100
139 17.6 13.2 19.8
279 23.9 17.4 26.2

Manual Integrations
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Reviewed By :Jagrut Upadhyay 04/29/2024
Supervised By :mohammad ahmed 04/30/2024



#96
Benzo(g,h,i)perylene
Concen: 44.001 ng/ul m
RT: 28.450 min Scan# 4329
Delta R.T. 0.006 min
Lab File: BN031033.D
Acq: 19 Apr 2024 07:41

Tgt Ion:276 Resp: 2455883
Ion Ratio Lower Upper
276 100
138 24.8 19.3 28.9
277 24.5 20.1 30.1

