

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
 Data File : BN032183.D
 Acq On : 23 Jun 2024 01:47
 Operator : MA/JU
 Sample : PB161556BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS556

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/24/2024

Supervised By :mohammad ahmed 06/26/2024

Quant Time: Jun 23 02:30:22 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jun 20 10:49:40 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	367600	20.000	ng/u1	0.00
20) Naphthalene-d8	10.416	136	1484281	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	837537	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.034	188	1431549	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	1188398	20.000	ng/u1	0.00
88) Perylene-d12	24.180	264	1408267	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	47347	5.329	ng/uL	0.00
4) Pyridine-d5	3.564	84	636386	25.443	ng/u1	0.00
7) Phenol-d5	6.822	99	912224	28.947	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	483720	26.242	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	799925	33.267	ng/u1	0.00
15) 4-Methylphenol-d8	8.352	113	746875	29.074	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	390919	34.446	ng/u1	0.00
24) 2-Nitrophenol-d4	9.510	143	443995	37.873	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	740868	33.851	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	1009122	31.055	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	1943871	33.315	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	2251569	33.560	ng/u1	0.00
54) 4-Nitrophenol-d4	14.516	143	319336	27.334	ng/u1	0.01
60) Fluorene-d10	15.275	176	1571215	31.826	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	265692	36.924	ng/u1	0.00
73) Anthracene-d10	17.128	188	2144715	34.994	ng/u1	0.00
81) Pyrene-d10	19.428	212	2150254	33.812	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.986	264	2371127	35.261	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.193	88	98783	10.390	ng/uL	97
5) Pyridine	3.587	79	656427	26.247	ng/u1	95
6) Benzaldehyde	6.787	77	503298	34.050	ng/u1	95
8) Phenol	6.852	94	939790	29.303	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.069	93	740143	27.909	ng/u1	96
12) 2-Chlorophenol	7.205	128	816916	32.465	ng/u1	95
13) 2-Methylphenol	8.087	108	715826	28.898	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.158	45	795336	26.053	ng/u1	99
16) Acetophenone	8.458	105	1150817	29.561	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.446	70	525410	26.044	ng/u1#	95
18) 4-Methylphenol	8.416	108	793187	29.539	ng/u1	98
19) Hexachloroethane	8.693	117	333091	31.260	ng/u1	93
22) Nitrobenzene	8.834	77	809589	29.942	ng/u1	95
23) Isophorone	9.358	82	1527689	27.543	ng/u1	96
25) 2-Nitrophenol	9.540	139	474852	37.074	ng/u1	93
26) 2,4-Dimethylphenol	9.605	107	660152	26.495	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.840	93	986483	28.537	ng/u1	99
29) 2,4-Dichlorophenol	10.075	162	750373	34.724	ng/u1	97
30) Naphthalene	10.463	128	2480879	32.296	ng/u1	99
32) 4-Chloroaniline	10.587	127	881245	27.933	ng/u1	97
33) Hexachlorobutadiene	10.734	225	476828	36.739	ng/u1	93
34) Caprolactam	11.387	113	227916	27.020	ng/u1	82
35) 4-Chloro-3-methylphenol	11.722	107	752488	29.791	ng/u1	99
36) 2-Methylnaphthalene	12.081	142	1691334	32.212	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.304	142	1668720	31.674	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.457	216	849023	38.330	ng/ul	98
40) Hexachlorocyclopentadiene	12.422	237	228172	17.873	ng/ul	93
41) 2,4,6-Trichlorophenol	12.710	196	544874	36.242	ng/ul	100
42) 2,4,5-Trichlorophenol	12.787	196	586927	35.925	ng/ul	93
43) 1,1'-Biphenyl	13.110	154	2109598	35.810	ng/ul	96
44) 2-Chloronaphthalene	13.151	162	1626749	35.256	ng/ul	98
45) 2-Nitroaniline	13.369	65	412432	30.836	ng/ul	88
47) Dimethylphthalate	13.746	163	1932728	32.389	ng/ul	99
48) 2,6-Dinitrotoluene	13.875	165	408366	34.428	ng/ul	94
50) Acenaphthylene	14.004	152	2525636	33.310	ng/ul	99
51) 3-Nitroaniline	14.204	138	432836	34.130	ng/ul	91
52) Acenaphthene	14.346	153	1670519	33.298	ng/ul	98
53) 2,4-Dinitrophenol	14.422	184	191623	32.001	ng/ul	92
55) 4-Nitrophenol	14.534	109	249745	28.818	ng/ul	86
56) Dibenzofuran	14.681	168	2245976	32.951	ng/ul	97
57) 2,4-Dinitrotoluene	14.669	165	551144	31.667	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.910	232	433547	31.725	ng/ul	99
59) Diethylphthalate	15.116	149	1872941	30.417	ng/ul	99
61) Fluorene	15.334	166	1735148	31.612	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.328	204	854655	32.148	ng/ul	95
63) 4-Nitroaniline	15.375	138	432557m	35.829	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.434	198	294264	38.469	ng/ul	96
67) N-Nitrosodiphenylamine	15.551	169	1545855	39.176	ng/ul	97
68) 4-Bromophenyl-phenylether	16.228	248	535078	38.577	ng/ul	94
69) Hexachlorobenzene	16.334	284	584795	37.199	ng/ul	95
70) Atrazine	16.510	200	387995	31.142	ng/ul	99
71) Pentachlorophenol	16.687	266	324434	32.256	ng/ul	93
72) Phenanthrene	17.075	178	2542799	34.869	ng/ul	98
74) Anthracene	17.169	178	2523361	34.149	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.069	216	814880	44.225	ng/ul	98
76) Pentachlorobenzene	14.598	250	759241	42.304	ng/ul	99
77) Carbazole	17.445	167	2255605	35.799	ng/ul	99
78) Di-n-butylphthalate	18.004	149	2943715	33.959	ng/ul	99
80) Fluoranthene	19.098	202	2680389	35.268	ng/ul	96
82) Pyrene	19.463	202	2772839	35.560	ng/ul	95
83) Butylbenzylphthalate	20.369	149	1259290	34.192	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.180	252	885005	38.835	ng/ul	95
85) Benzo(a)anthracene	21.251	228	2668977	33.553	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.169	149	1783348	33.218	ng/ul	98
87) Chrysene	21.310	228	2537495	34.152	ng/ul	98
89) Di-n-octyl phthalate	22.269	149	3229736	34.257	ng/ul	100
90) Benzo(b)fluoranthene	23.263	252	2845877	33.809	ng/ul	99
91) Benzo(k)fluoranthene	23.322	252	2785438	33.723	ng/ul	99
93) Benzo(a)pyrene	24.045	252	2415223	30.635	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.462	276	3518760	38.733	ng/ul	98
95) Dibenzo(a,h)anthracene	27.515	278	2817396	37.986	ng/ul	96
96) Benzo(g,h,i)perylene	28.492	276	2721450	37.684	ng/ul	96

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

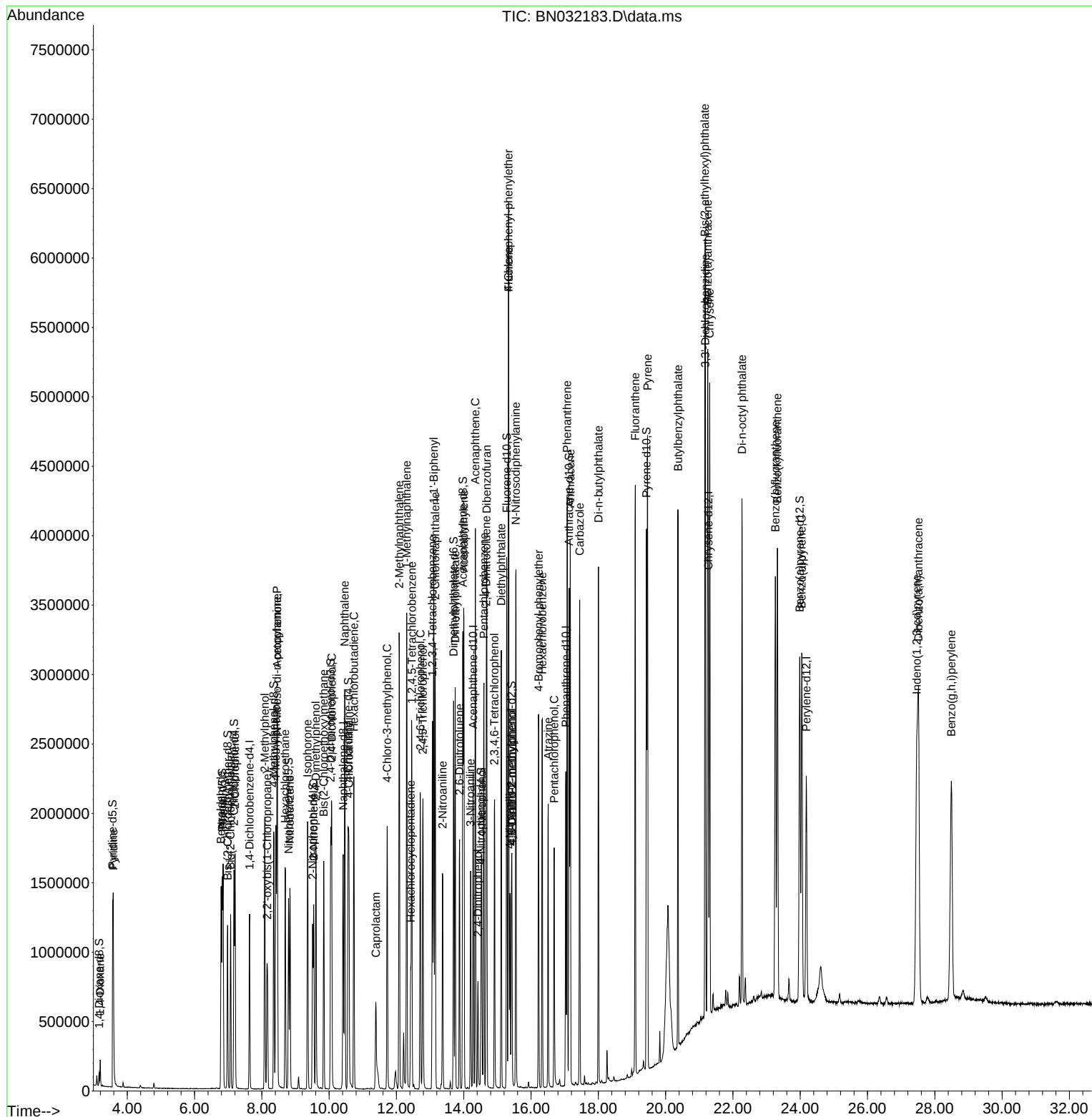
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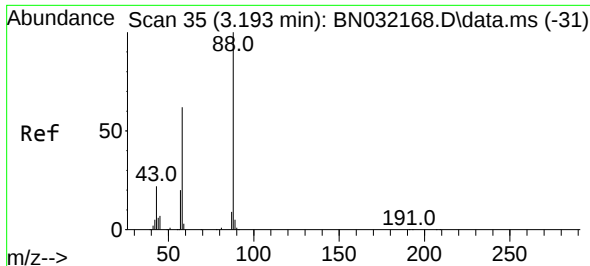
Instrument :
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ClientSampleId :
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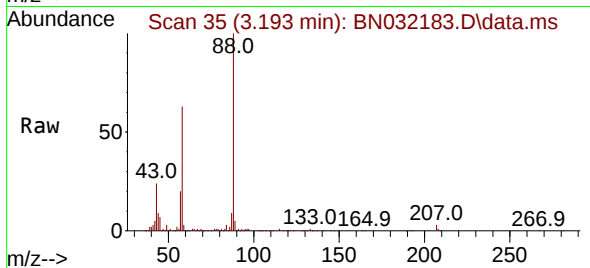
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024





#2
 1,4-Dioxane
 Concen: 10.390 ng/uL
 RT: 3.193 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

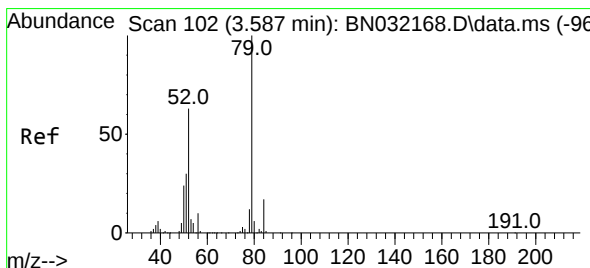
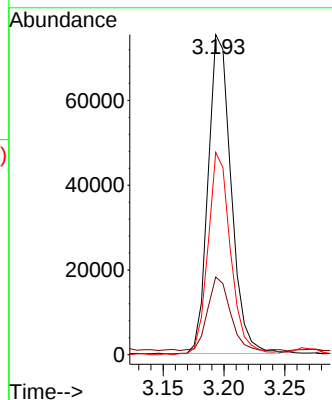
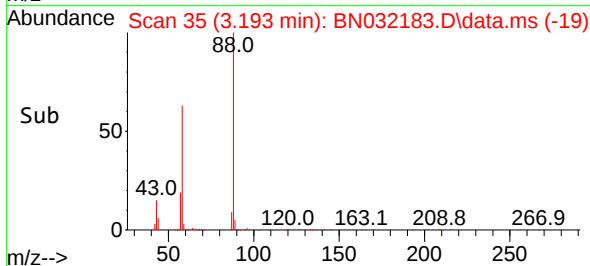
Instrument :
 BNA_N
 ClientSampleId :
 SLCS556



Tgt Ion: 88 Resp: 9878
 Ion Ratio Lower Upper
 88 100
 43 24.3 18.5 27.7
 58 63.2 52.6 78.8

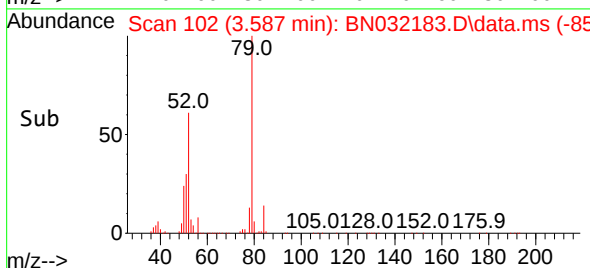
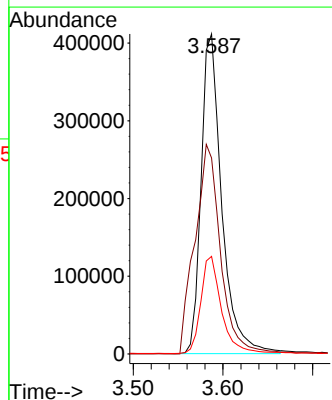
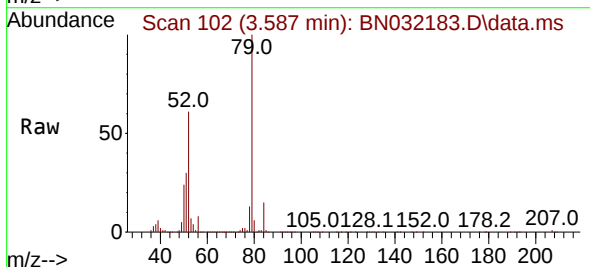
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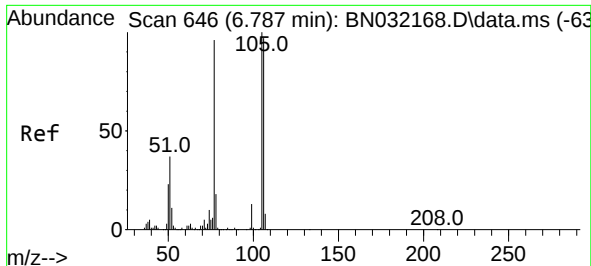
Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/26/2024



#5
 Pyridine
 Concen: 26.247 ng/uL
 RT: 3.587 min Scan# 102
 Delta R.T. 0.000 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

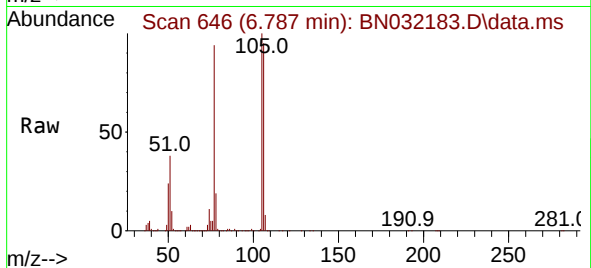
Tgt Ion: 79 Resp: 656427
 Ion Ratio Lower Upper
 79 100
 52 61.2 53.0 79.6
 51 30.5 23.3 34.9





#6
Benzaldehyde
Concen: 34.050 ng/ul
RT: 6.787 min Scan# 646
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

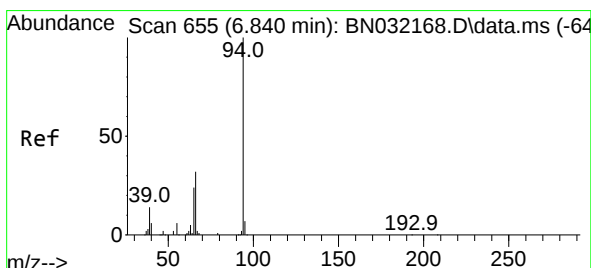
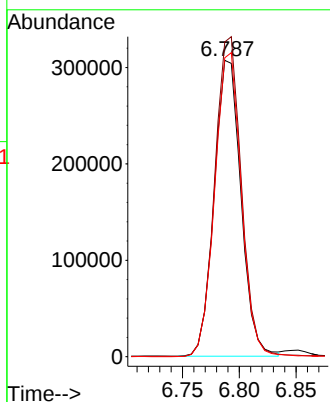
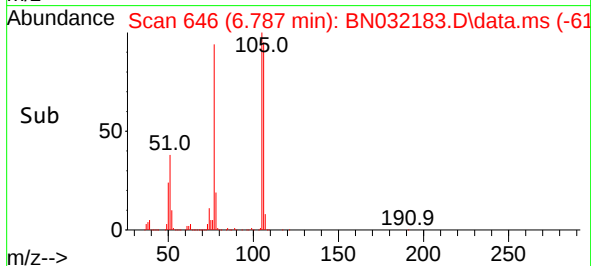
Instrument :
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Tgt Ion: 77 Resp: 503298
Ion Ratio Lower Upper
77 100
105 106.2 80.2 120.4
106 100.9 76.8 115.2

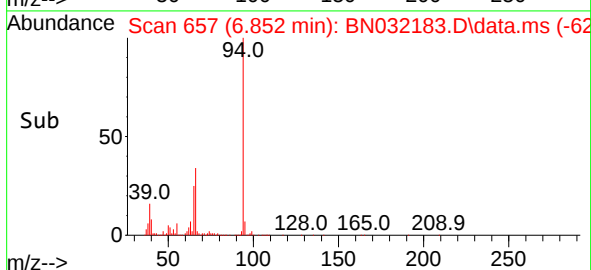
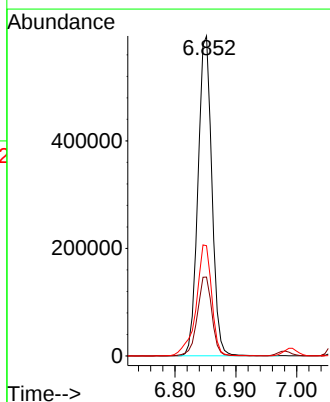
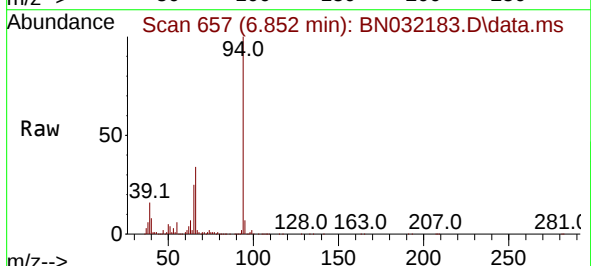
Manual Integrations
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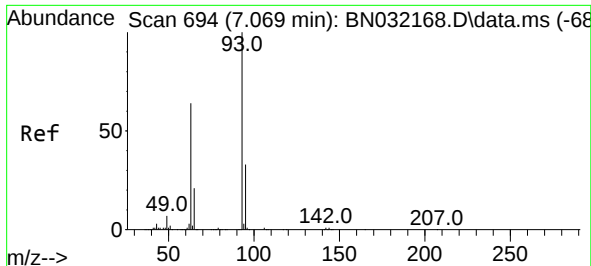
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#8
Phenol
Concen: 29.303 ng/ul
RT: 6.852 min Scan# 657
Delta R.T. 0.012 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

Tgt Ion: 94 Resp: 939790
Ion Ratio Lower Upper
94 100
65 24.6 20.3 30.5
66 34.4 25.8 38.8





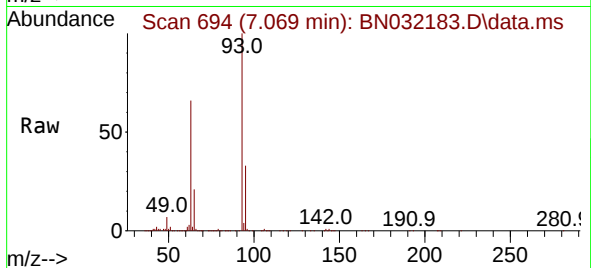
#10
Bis(2-Chloroethyl)ether
Concen: 27.909 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

Instrument :

BNA_N

ClientSampleId :

SLCS556



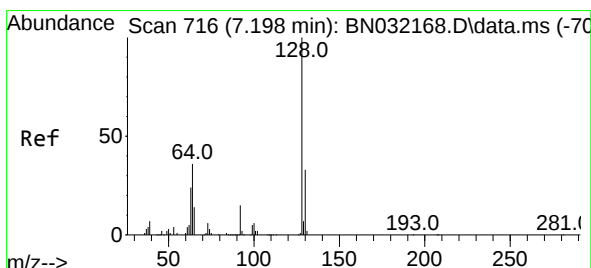
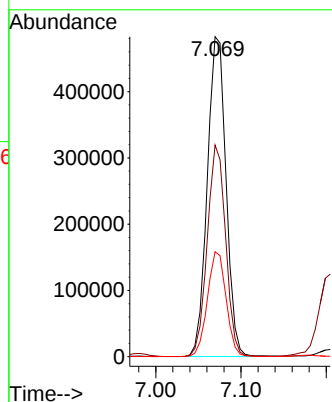
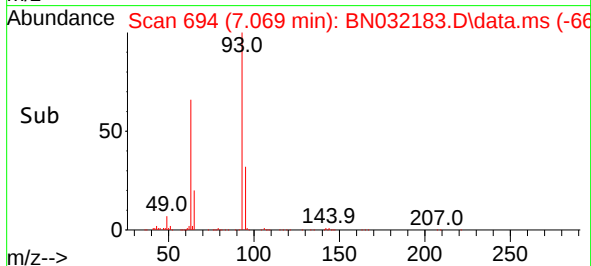
Tgt Ion: 93 Resp: 74014
Ion Ratio Lower Upper
93 100
63 66.2 56.8 85.2
95 32.8 26.0 39.0

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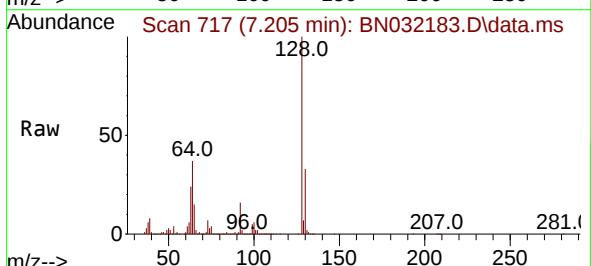
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Reviewed By :Yogesh Patel 06/24/2024

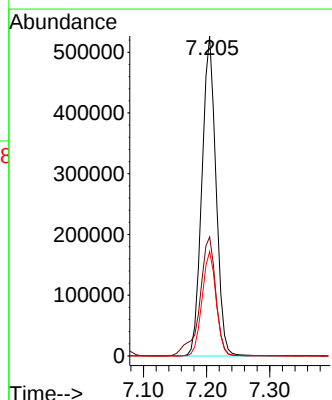
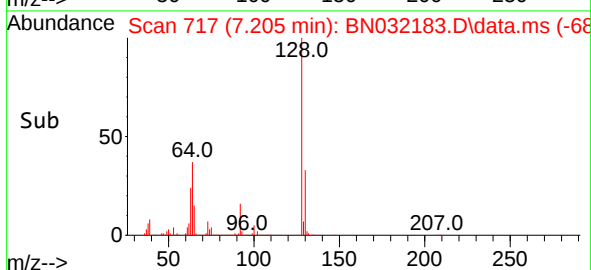
Supervised By :mohammad ahmed 06/26/2024

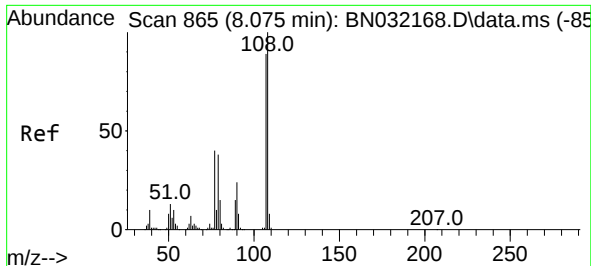


#12
2-Chlorophenol
Concen: 32.465 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



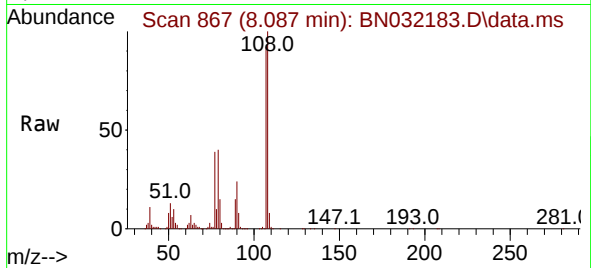
Tgt Ion:128 Resp: 816916
Ion Ratio Lower Upper
128 100
64 37.2 33.9 50.9
130 32.6 26.3 39.5





#13
2-Methylphenol
Concen: 28.898 ng/ul
RT: 8.087 min Scan# 80
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

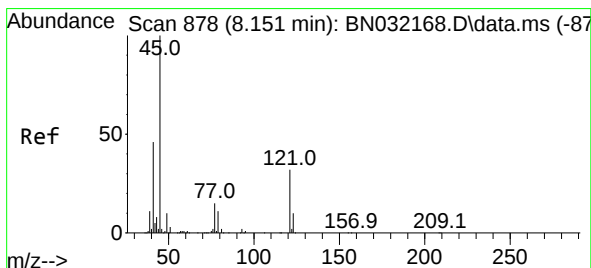
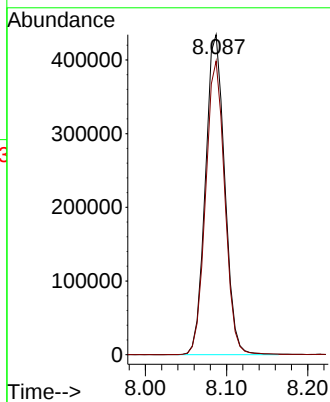
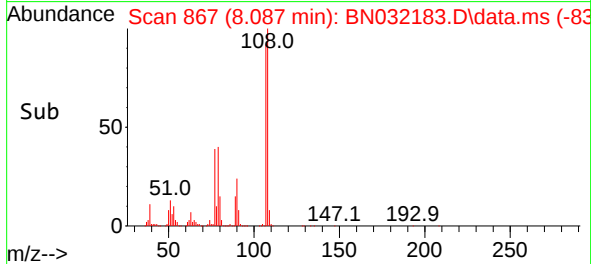
Instrument :
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Tgt Ion:108 Resp: 715820
Ion Ratio Lower Upper
108 100
107 91.8 71.6 107.4

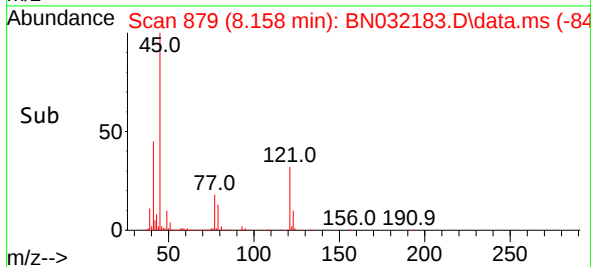
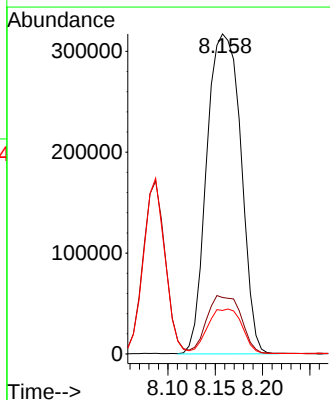
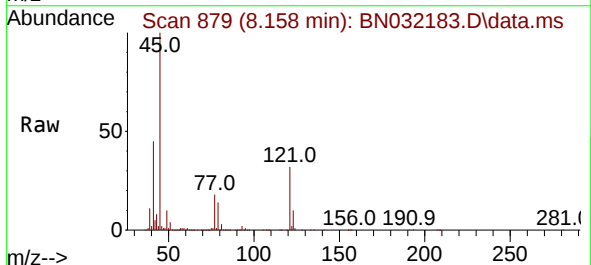
Manual Integrations
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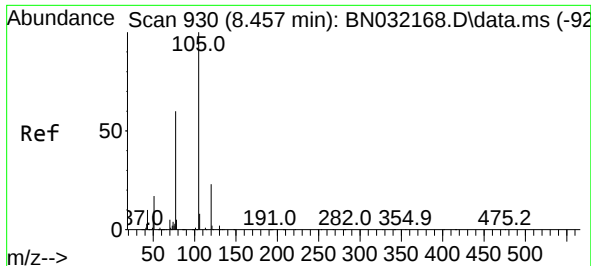
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.053 ng/ul
RT: 8.158 min Scan# 879
Delta R.T. -0.006 min
Lab File: BN032183.D
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Tgt Ion: 45 Resp: 795336
Ion Ratio Lower Upper
45 100
77 17.7 13.6 20.4
79 13.6 10.6 15.8





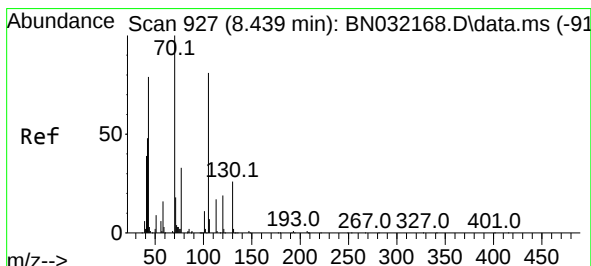
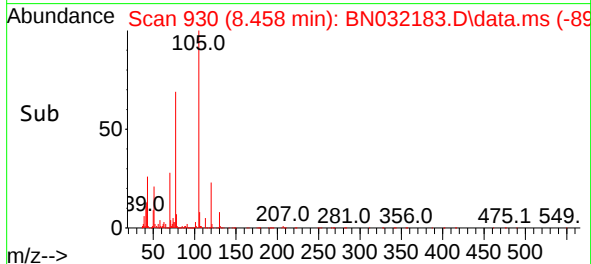
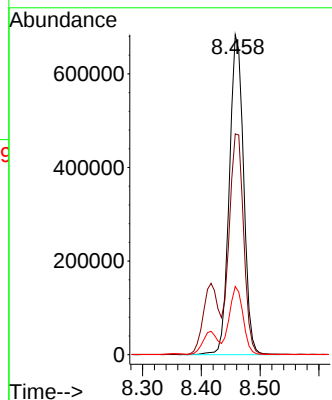
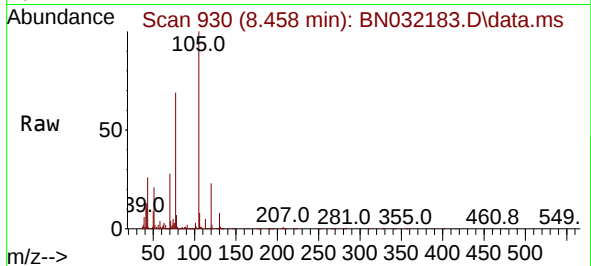
#16
Acetophenone
Concen: 29.561 ng/ul
RT: 8.458 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

Instrument :
BNA_N
ClientSampleId :
SLCS556

Tgt Ion:105 Resp: 115081
Ion Ratio Lower Upper
105 100
77 69.0 58.6 87.8
51 21.3 17.2 25.8

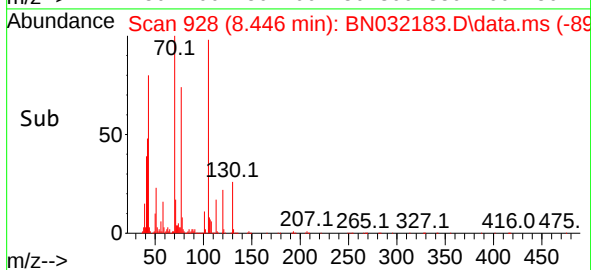
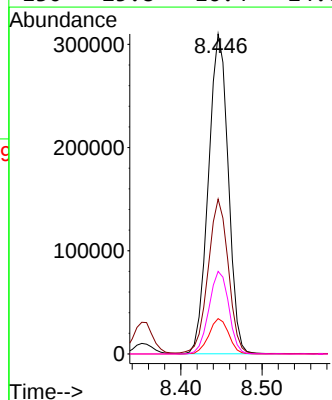
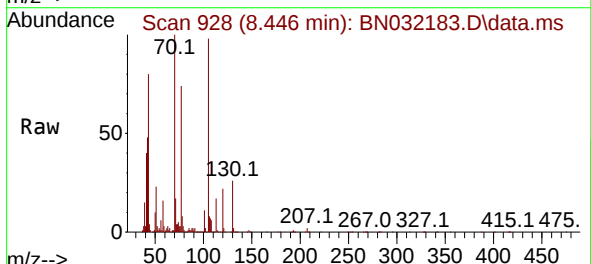
Manual Integrations
APPROVED

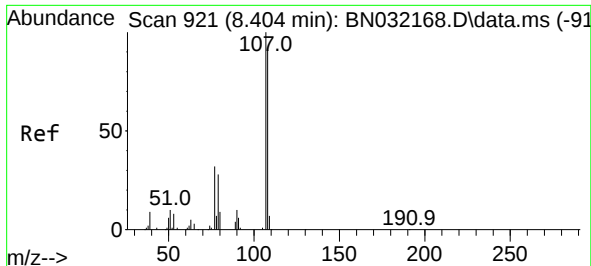
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.044 ng/ul
RT: 8.446 min Scan# 928
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

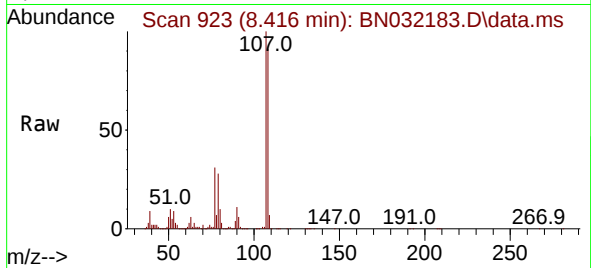
Tgt Ion: 70 Resp: 525410
Ion Ratio Lower Upper
70 100
42 48.4 37.3 55.9
101 11.1 7.8 11.6
130 25.8 16.4 24.6#





#18
4-Methylphenol
Concen: 29.539 ng/ul
RT: 8.416 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

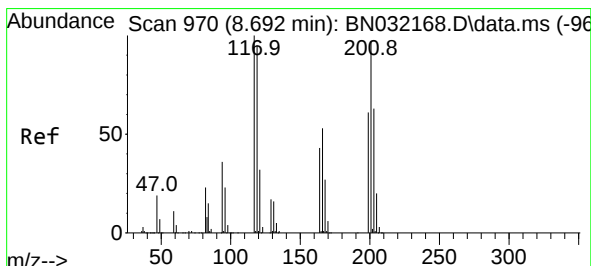
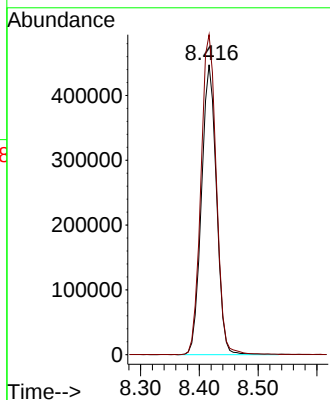
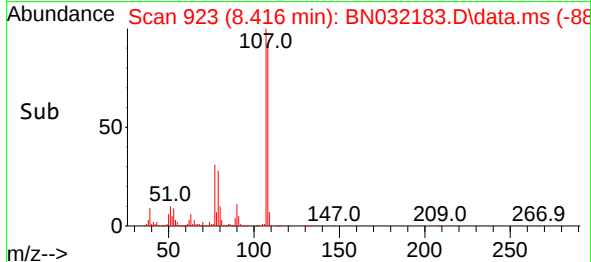
Instrument :
BNA_N
ClientSampleId :
SLCS556



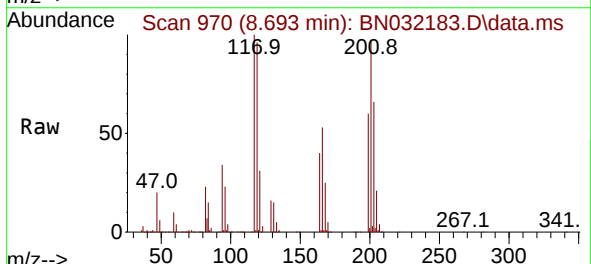
Tgt Ion:108 Resp: 79318
Ion Ratio Lower Upper
108 100
107 110.4 89.6 134.4

Manual Integrations
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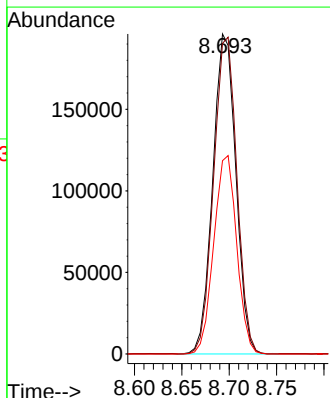
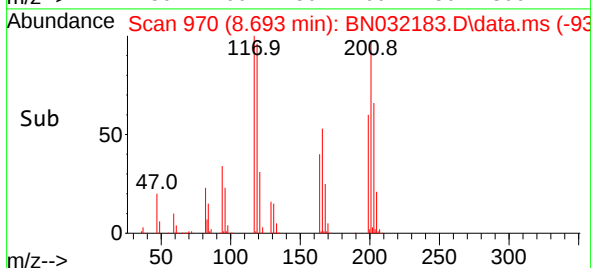
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

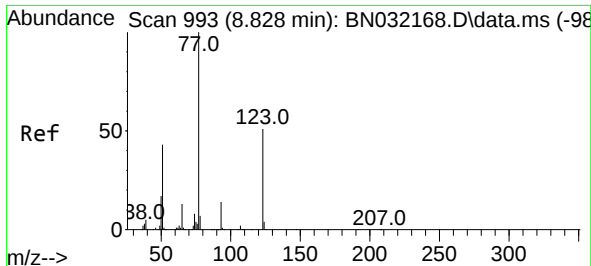


#19
Hexachloroethane
Concen: 31.260 ng/ul
RT: 8.693 min Scan# 970
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



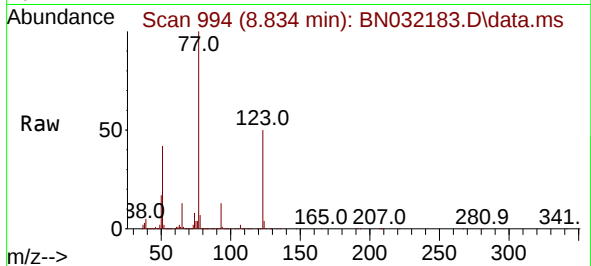
Tgt Ion:117 Resp: 333091
Ion Ratio Lower Upper
117 100
201 97.1 71.6 107.4
199 60.4 45.6 68.4





#22
Nitrobenzene
Concen: 29.942 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

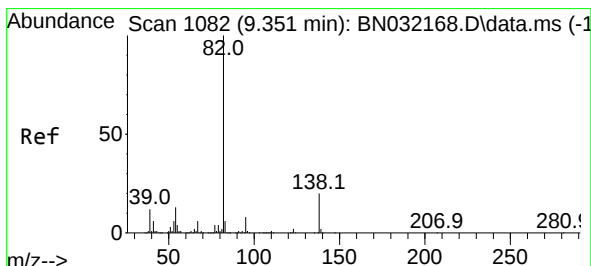
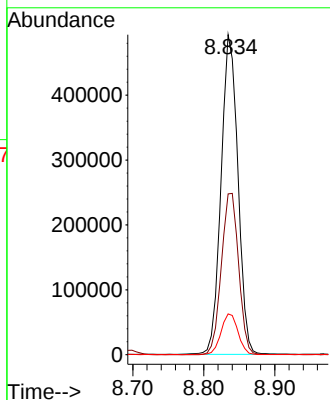
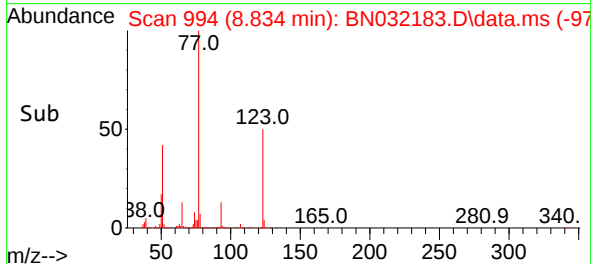
Instrument :
BNA_N
ClientSampleId :
SLCS556



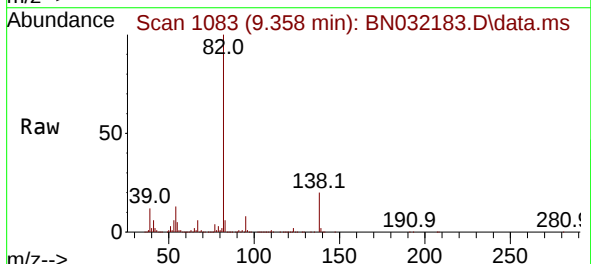
Tgt Ion: 77 Resp: 809589
Ion Ratio Lower Upper
77 100
123 50.2 36.6 55.0
65 12.7 10.2 15.4

Manual Integrations
APPROVED

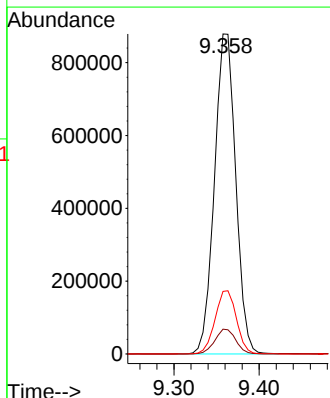
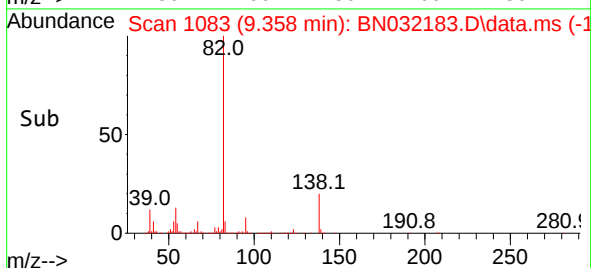
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

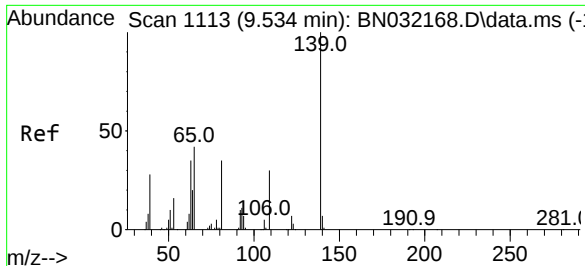


#23
Isophorone
Concen: 27.543 ng/ul
RT: 9.358 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



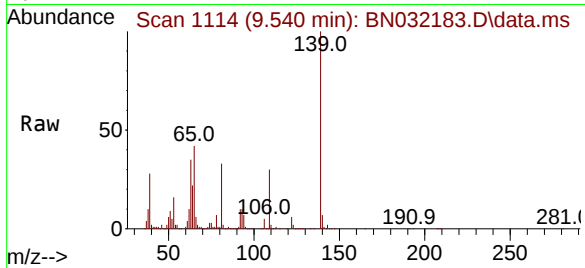
Tgt Ion: 82 Resp: 1527689
Ion Ratio Lower Upper
82 100
95 7.8 5.5 8.3
138 19.6 14.1 21.1





#25
2-Nitrophenol
Concen: 37.074 ng/ul
RT: 9.540 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

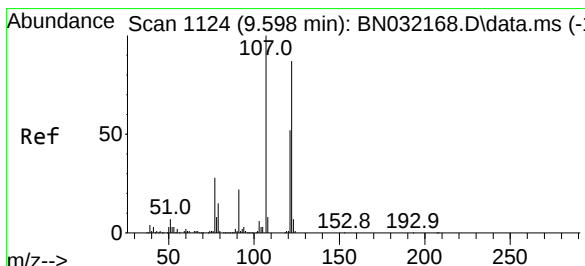
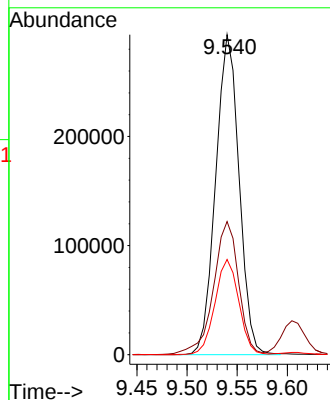
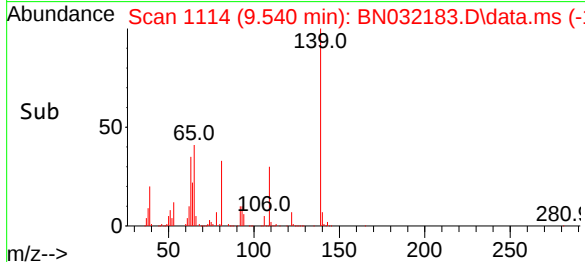
Instrument :
BNA_N
ClientSampleId :
SLCS556



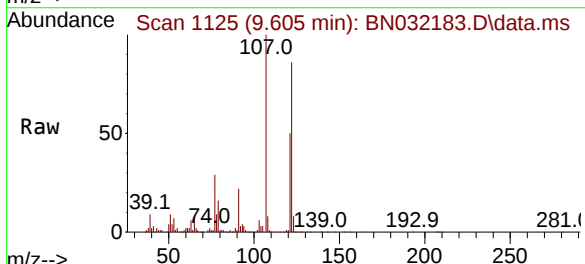
Tgt Ion:139 Resp: 474852
Ion Ratio Lower Upper
139 100
65 41.6 38.3 57.5
109 29.7 22.1 33.1

Manual Integrations
APPROVED

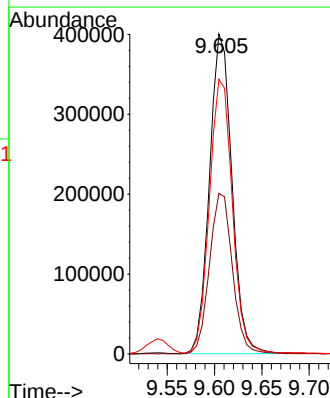
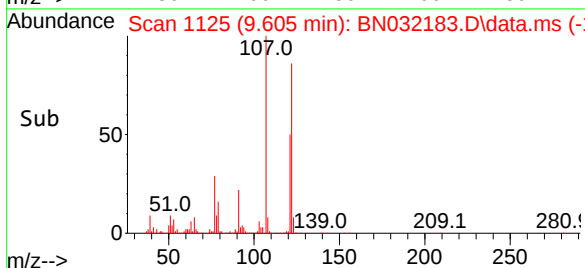
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

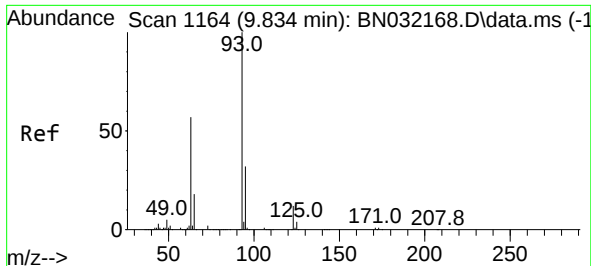


#26
2,4-Dimethylphenol
Concen: 26.495 ng/ul
RT: 9.605 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



Tgt Ion:107 Resp: 660152
Ion Ratio Lower Upper
107 100
121 50.2 40.8 61.2
122 85.8 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 28.537 ng/ul
RT: 9.840 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

Instrument :

BNA_N

ClientSampleId :

SLCS556

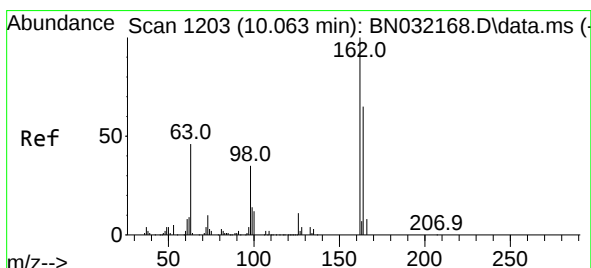
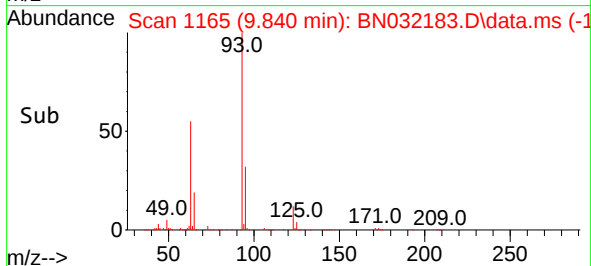
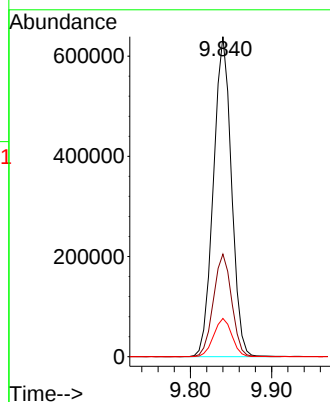
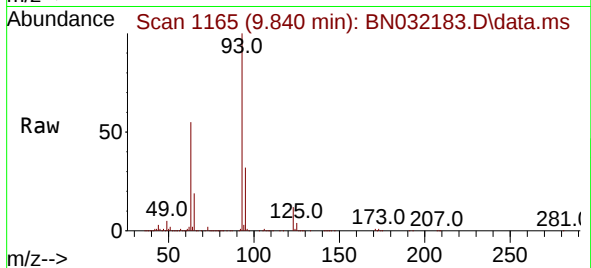
Tgt Ion: 93 Resp: 98648
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 12.0 9.0 13.6

Manual Integrations

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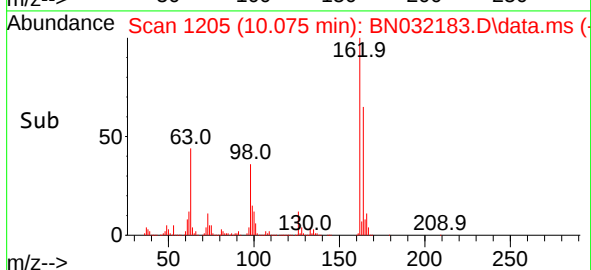
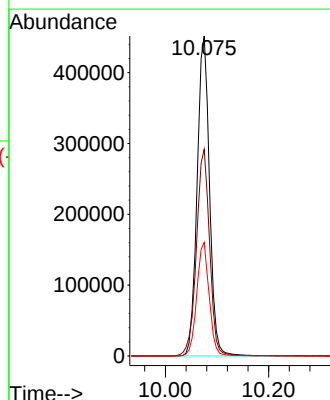
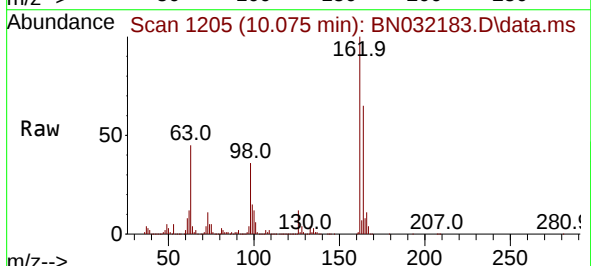
Reviewed By :Yogesh Patel 06/24/2024

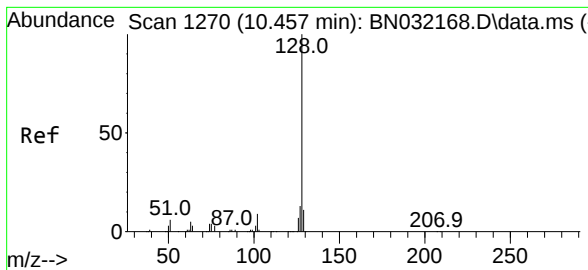
Supervised By :mohammad ahmed 06/26/2024



#29
2,4-Dichlorophenol
Concen: 34.724 ng/ul
RT: 10.075 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

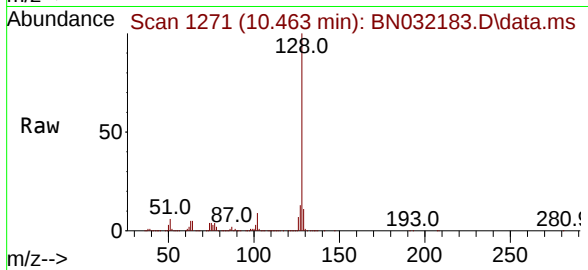
Tgt Ion:162 Resp: 750373
Ion Ratio Lower Upper
162 100
164 64.6 52.7 79.1
98 35.5 30.5 45.7





#30
Naphthalene
Concen: 32.296 ng/ul
RT: 10.463 min Scan# 1271
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

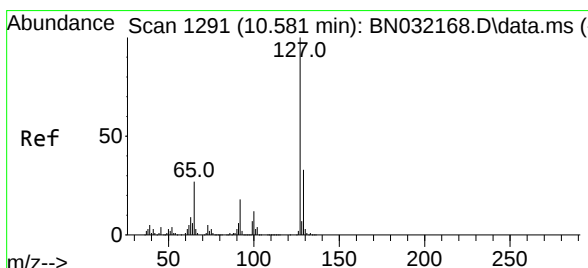
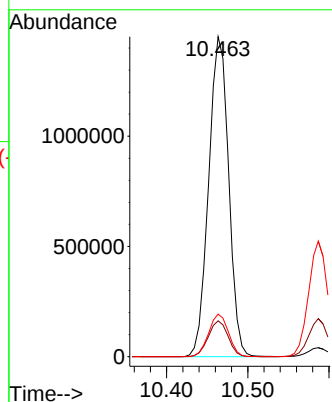
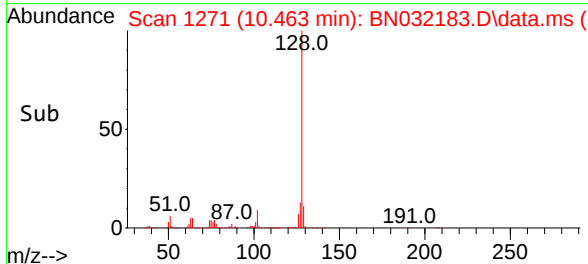
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:128 Resp: 2480879
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.3 10.3 15.5

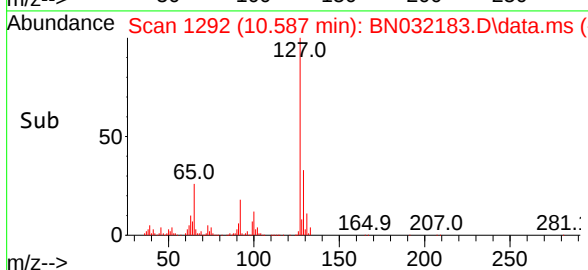
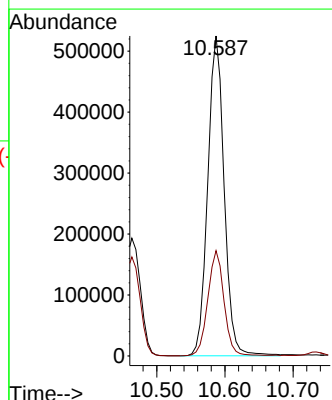
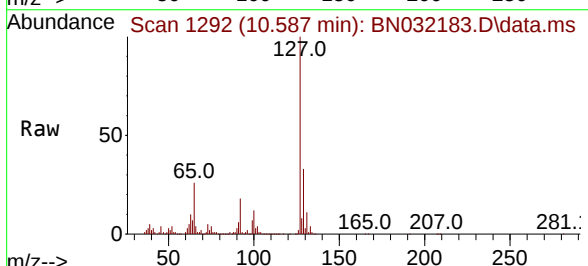
Manual Integrations
APPROVED

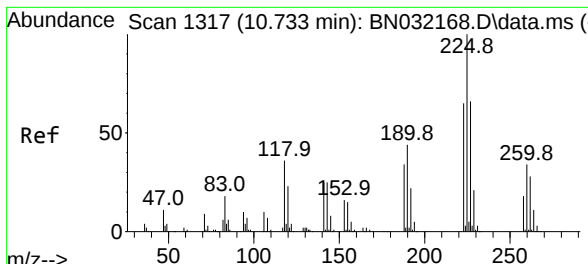
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#32
4-Chloroaniline
Concen: 27.933 ng/ul
RT: 10.587 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

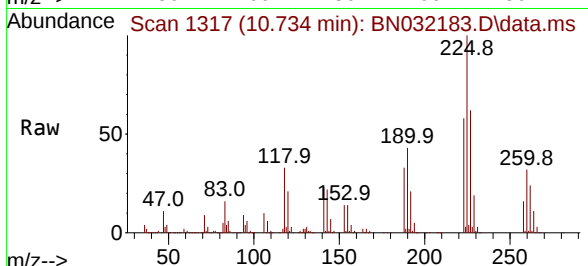
Tgt Ion:127 Resp: 881245
Ion Ratio Lower Upper
127 100
129 32.9 25.0 37.4





#33
 Hexachlorobutadiene
 Concen: 36.739 ng/ul
 RT: 10.734 min Scan# 1317
 Delta R.T. -0.006 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

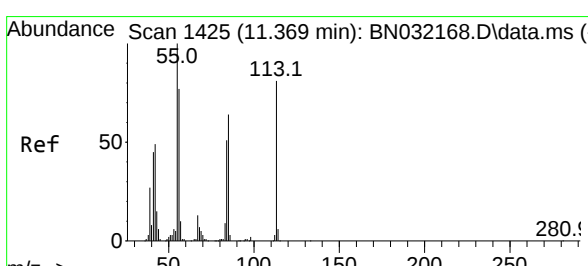
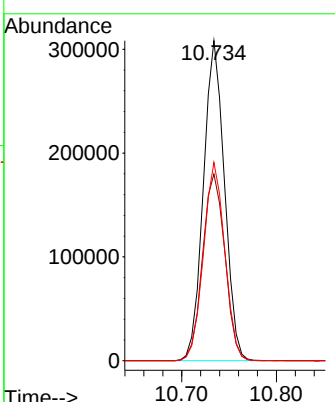
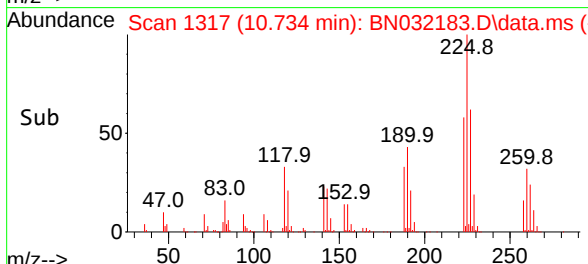
Instrument : BNA_N
 ClientSampleId : SLCS556



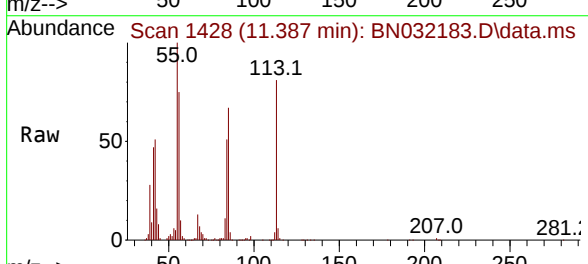
Tgt Ion: 225 Resp: 476828

Ion	Ratio	Lower	Upper
225	100		
223	58.3	52.3	78.5
227	62.0	52.5	78.7

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 Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/26/2024

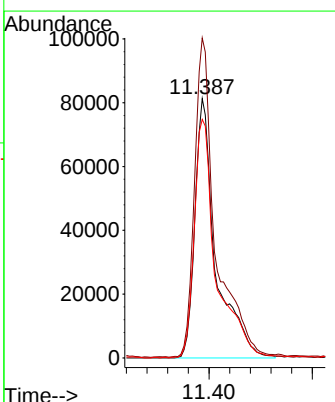
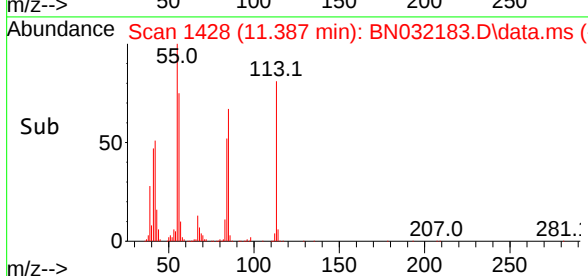


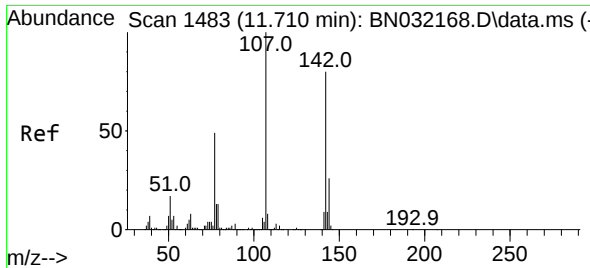
#34
 Caprolactam
 Concen: 27.020 ng/ul
 RT: 11.387 min Scan# 1428
 Delta R.T. 0.012 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47



Tgt Ion: 113 Resp: 227916

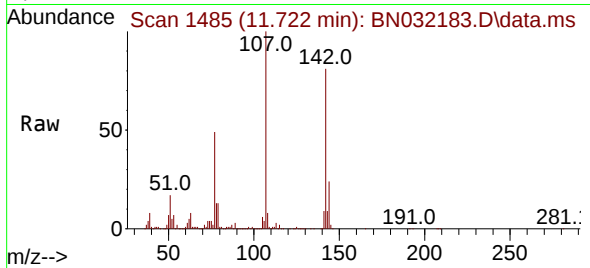
Ion	Ratio	Lower	Upper
113	100		
55	123.4	117.2	175.8
56	92.0	89.4	134.0





#35
4-Chloro-3-methylphenol
Concen: 29.791 ng/ul
RT: 11.722 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

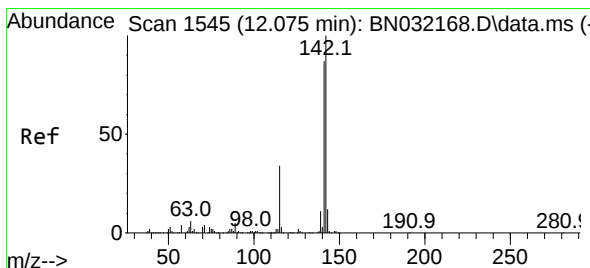
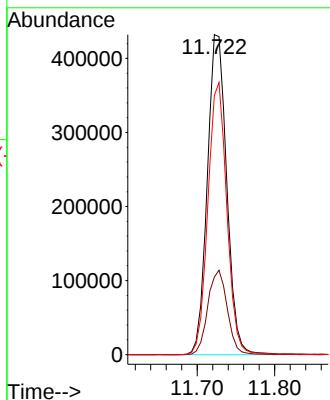
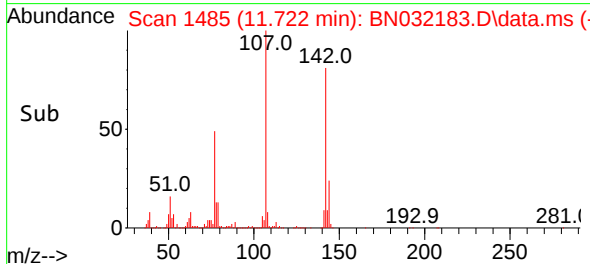
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:107 Resp: 752488
Ion Ratio Lower Upper
107 100
144 24.2 20.5 30.7
142 81.0 64.0 96.0

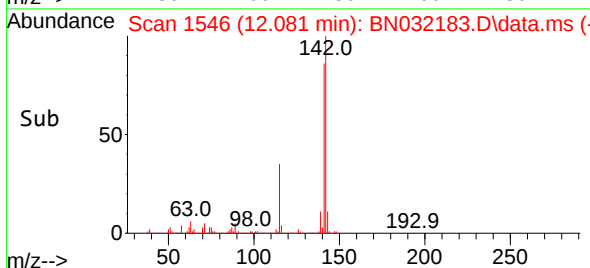
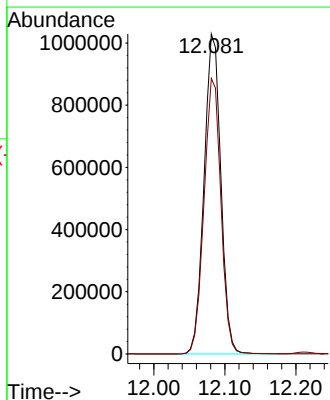
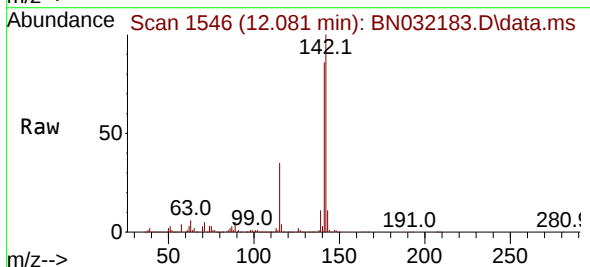
Manual Integrations
APPROVED

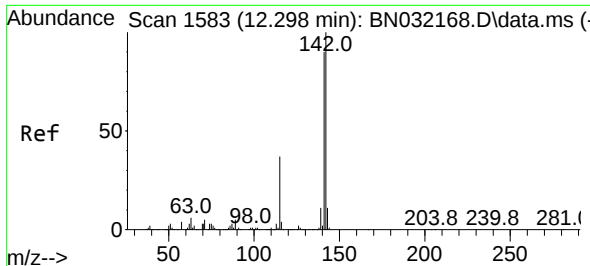
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#36
2-Methylnaphthalene
Concen: 32.212 ng/ul
RT: 12.081 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

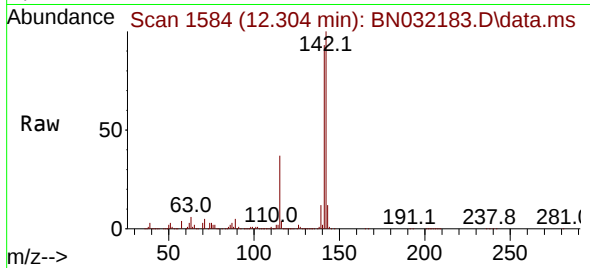
Tgt Ion:142 Resp: 1691334
Ion Ratio Lower Upper
142 100
141 86.1 70.1 105.1





#37
1-Methylnaphthalene
Concen: 31.674 ng/ul
RT: 12.304 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

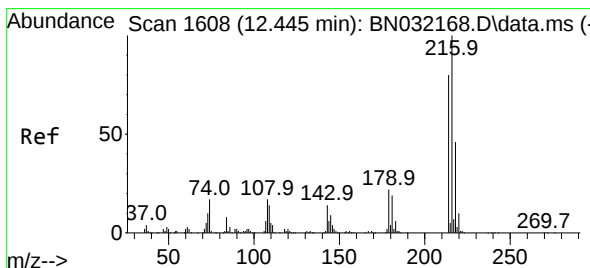
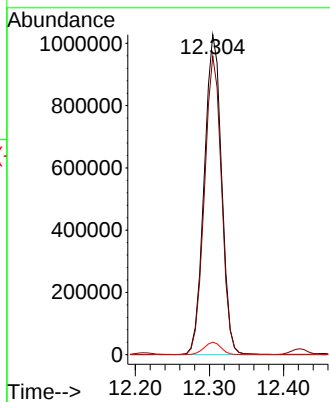
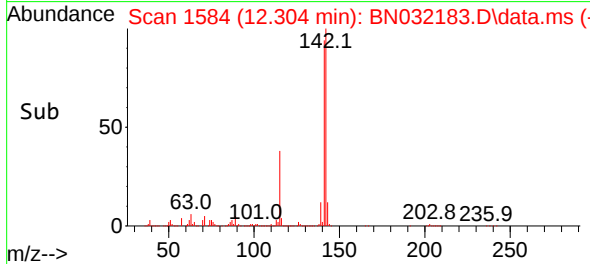
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:142 Resp: 1668720
Ion Ratio Lower Upper
142 100
141 93.4 71.7 107.5
116 3.9 3.0 4.4

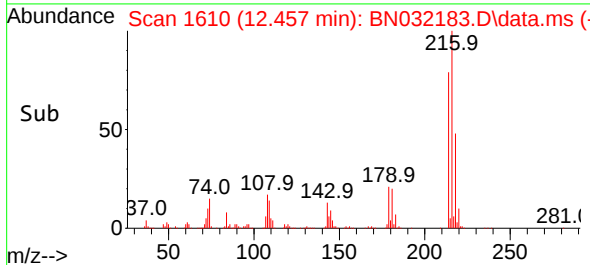
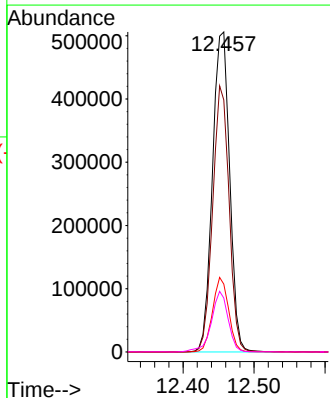
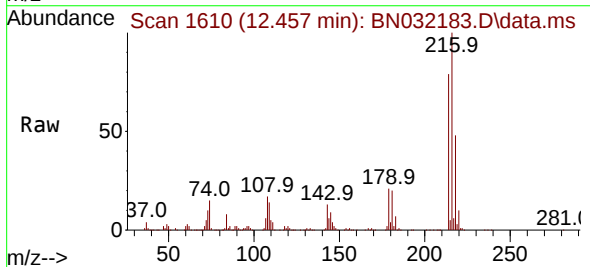
Manual Integrations
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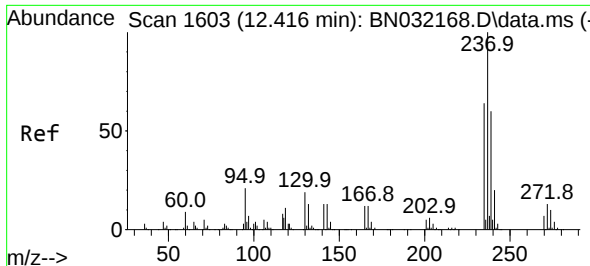
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.330 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

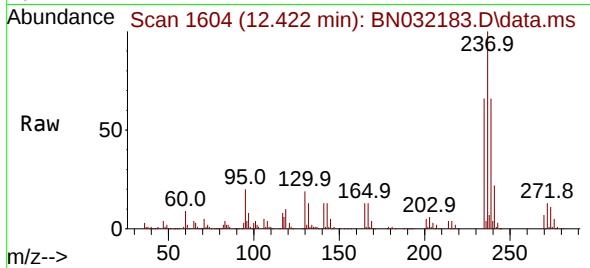
Tgt Ion:216 Resp: 849023
Ion Ratio Lower Upper
216 100
214 78.7 61.7 92.5
179 21.2 16.7 25.1
108 16.8 14.5 21.7





#40
Hexachlorocyclopentadiene
Concen: 17.873 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

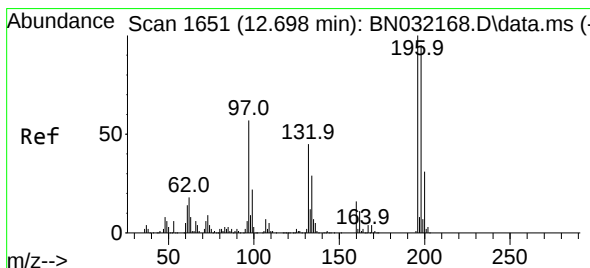
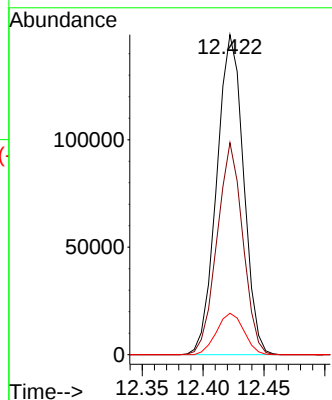
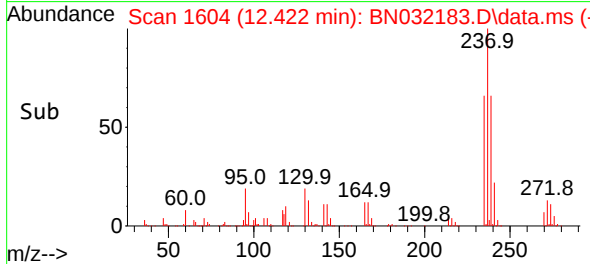
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:237 Resp: 228172
Ion Ratio Lower Upper
237 100
235 66.3 47.8 71.6
272 13.0 10.0 15.0

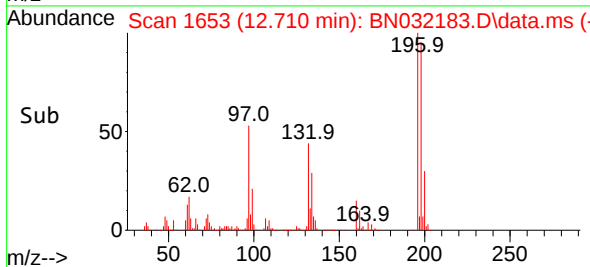
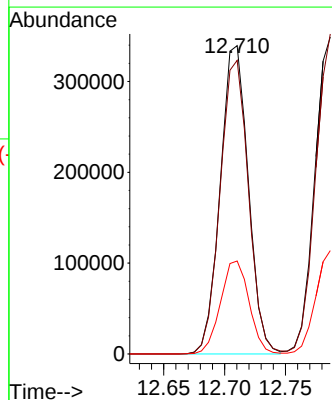
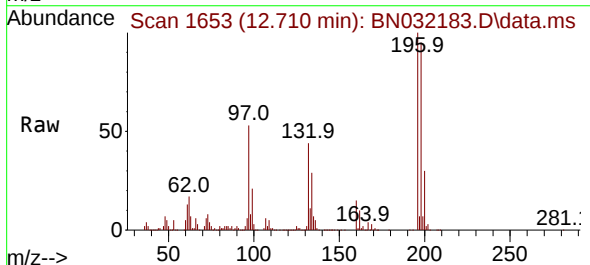
Manual Integrations
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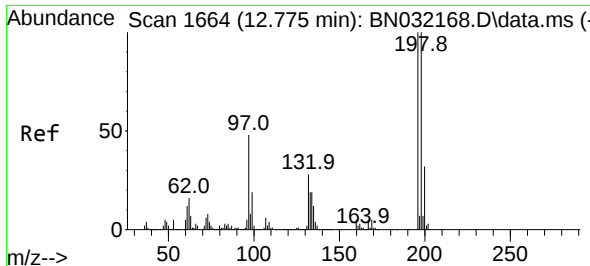
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#41
2,4,6-Trichlorophenol
Concen: 36.242 ng/ul
RT: 12.710 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

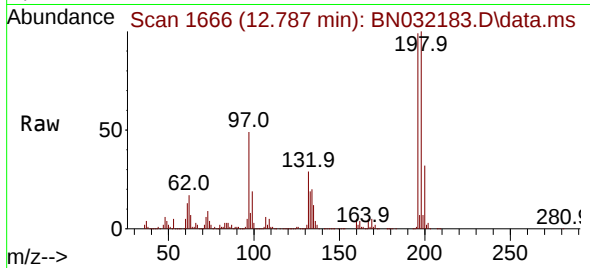
Tgt Ion:196 Resp: 544874
Ion Ratio Lower Upper
196 100
198 95.2 76.4 114.6
200 30.2 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 35.925 ng/ul
RT: 12.787 min Scan# 1666
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

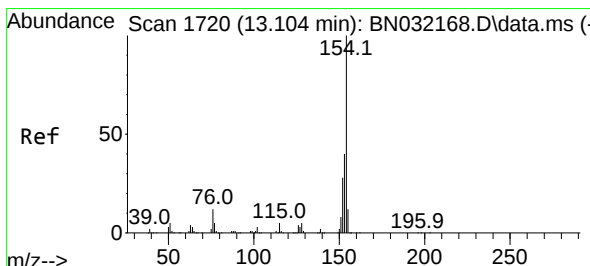
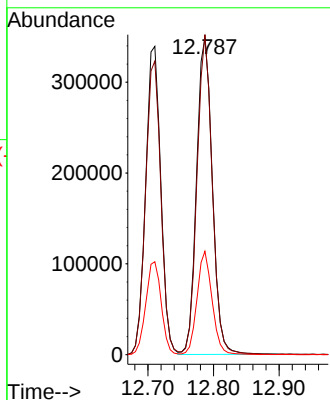
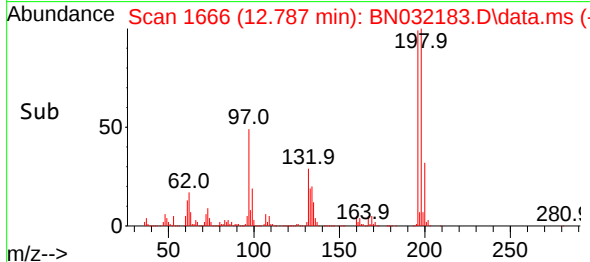
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:196 Resp: 58692
Ion Ratio Lower Upper
196 100
198 101.0 73.8 110.6
200 32.6 25.6 38.4

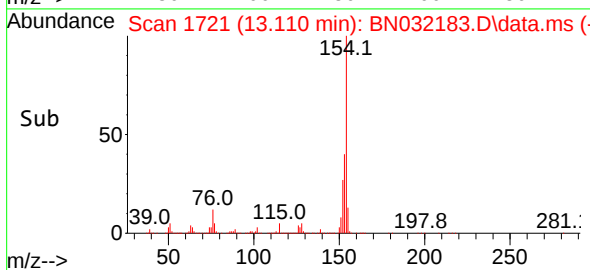
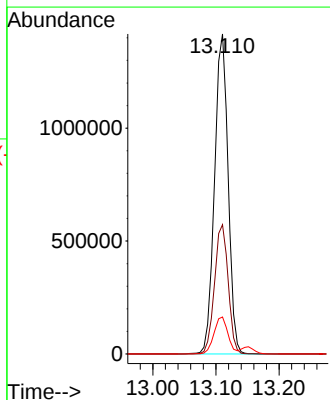
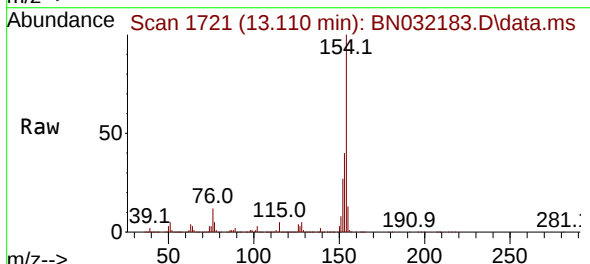
Manual Integrations
APPROVED

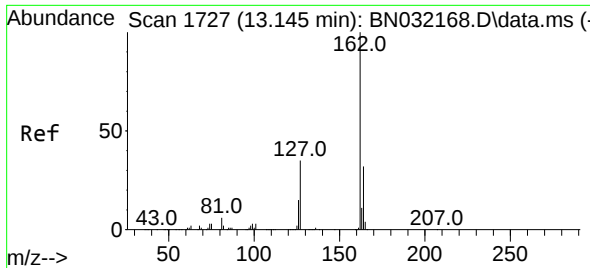
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#43
1,1'-Biphenyl
Concen: 35.810 ng/ul
RT: 13.110 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

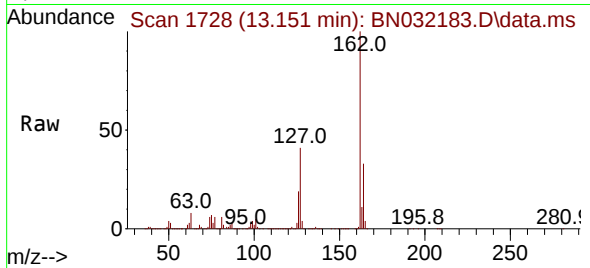
Tgt Ion:154 Resp: 2109598
Ion Ratio Lower Upper
154 100
153 40.4 30.6 46.0
76 11.6 11.1 16.7





#44
2-Chloronaphthalene
Concen: 35.256 ng/ul
RT: 13.151 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

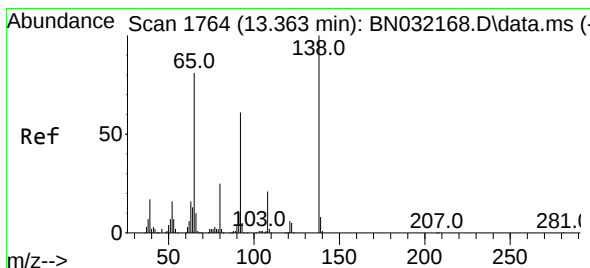
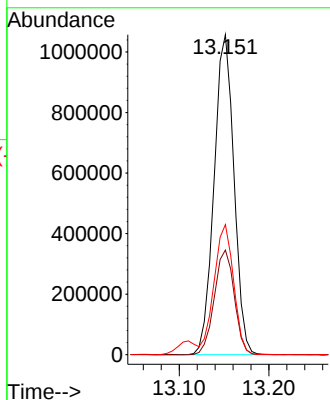
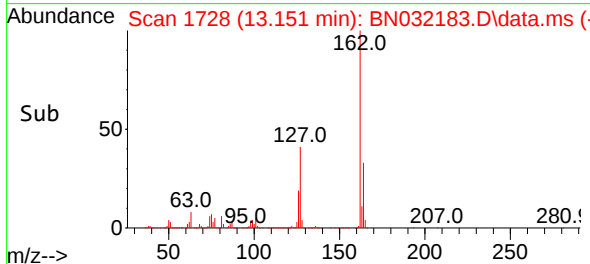
Instrument :
BNA_N
ClientSampleId :
SLCS556



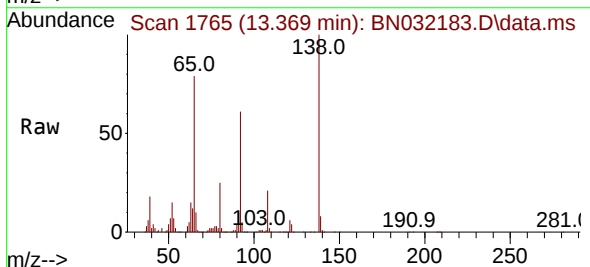
Tgt Ion:162 Resp: 1626749
Ion Ratio Lower Upper
162 100
164 32.7 27.0 40.4
127 40.6 31.8 47.6

Manual Integrations
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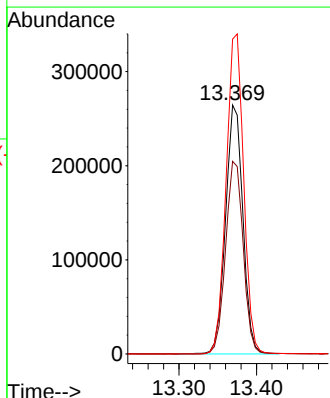
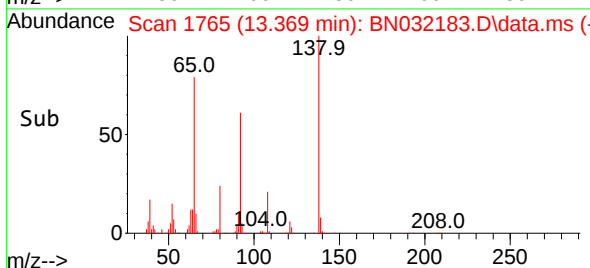
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

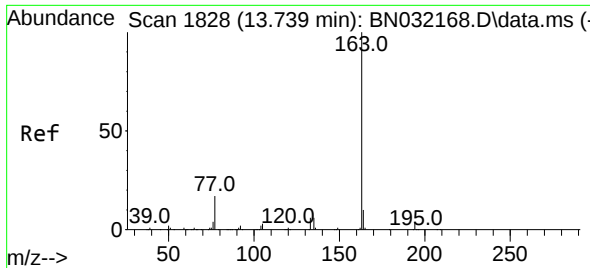


#45
2-Nitroaniline
Concen: 30.836 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



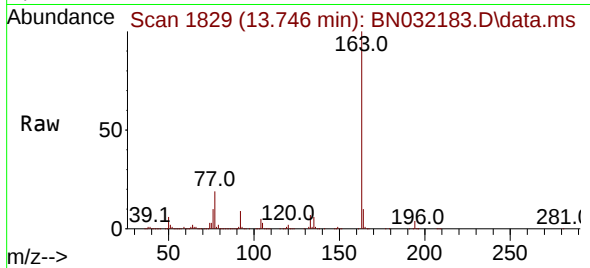
Tgt Ion: 65 Resp: 412432
Ion Ratio Lower Upper
65 100
92 77.4 58.8 88.2
138 126.4 86.2 129.4





#47
Dimethylphthalate
Concen: 32.389 ng/ul
RT: 13.746 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

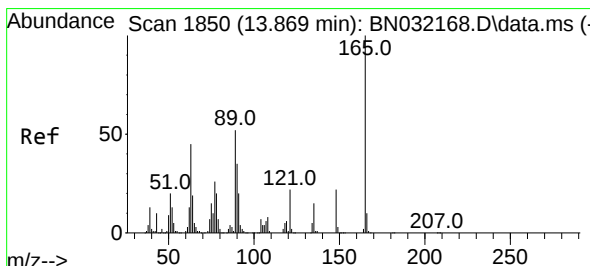
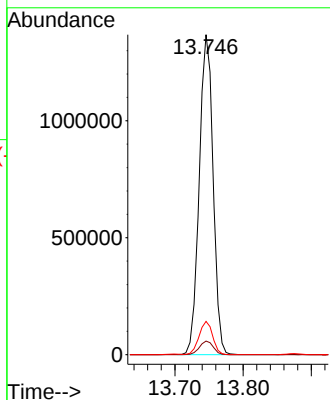
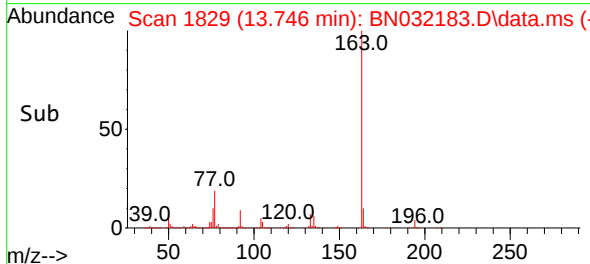
Instrument :
BNA_N
ClientSampleId :
SLCS556



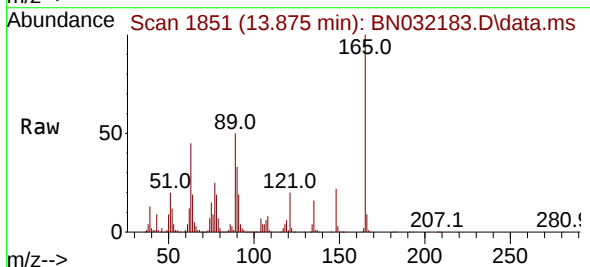
Tgt Ion:163 Resp: 1932728
Ion Ratio Lower Upper
163 100
194 4.3 3.2 4.8
164 10.4 8.2 12.2

Manual Integrations
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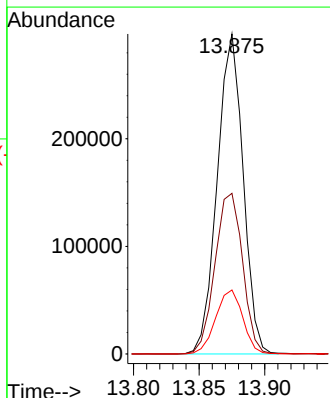
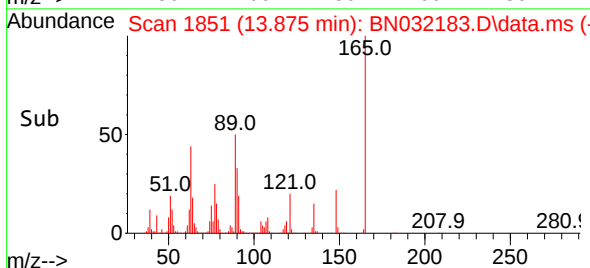
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

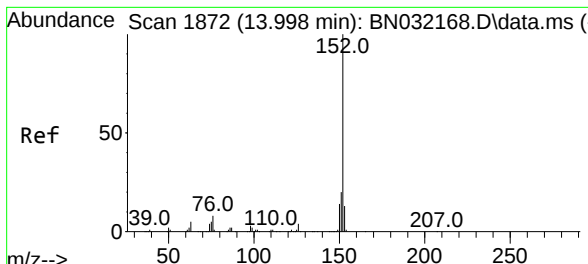


#48
2,6-Dinitrotoluene
Concen: 34.428 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



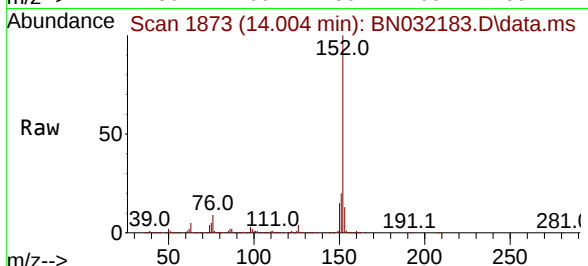
Tgt Ion:165 Resp: 408366
Ion Ratio Lower Upper
165 100
89 50.2 44.6 67.0
121 20.0 17.3 25.9





#50
 Acenaphthylene
 Concen: 33.310 ng/ul
 RT: 14.004 min Scan# 1873
 Delta R.T. 0.000 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

Instrument : BNA_N
 ClientSampleId : SLCS556

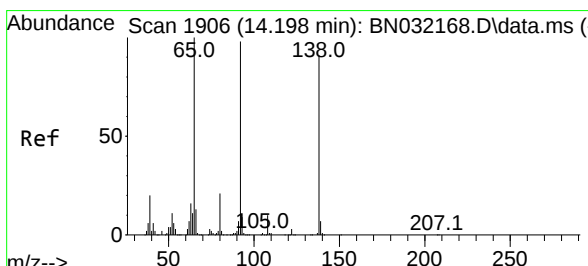
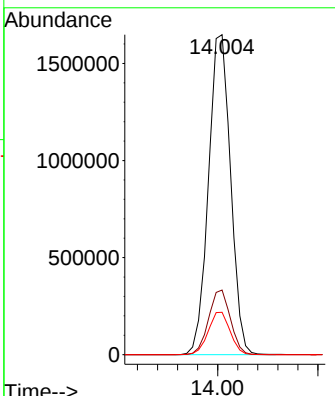
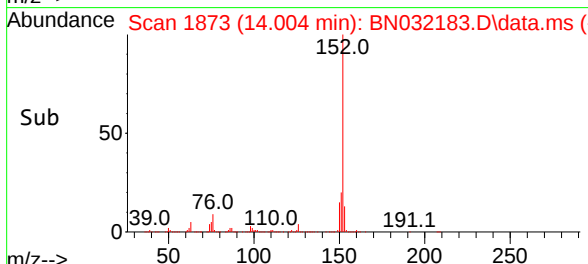


Tgt Ion:152 Resp: 252563

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.2	10.4	15.6

Manual Integrations
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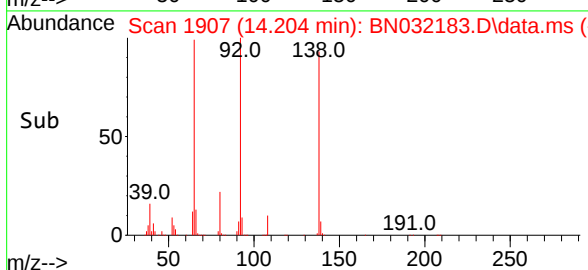
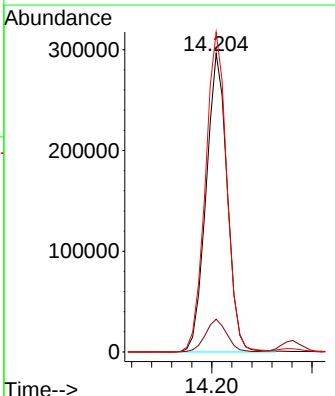
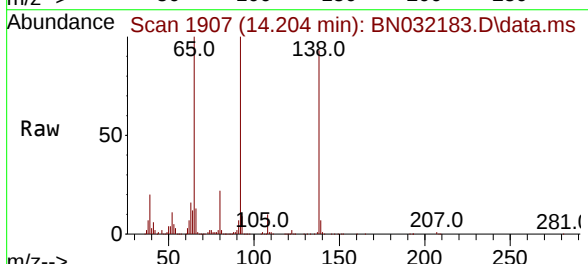
Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/26/2024

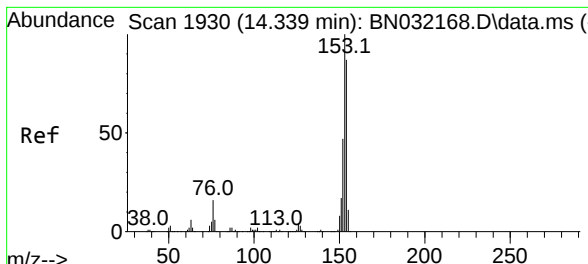


#51
 3-Nitroaniline
 Concen: 34.130 ng/ul
 RT: 14.204 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

Tgt Ion:138 Resp: 432836

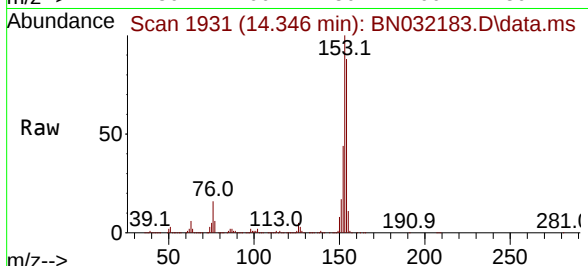
Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.2	13.8
92	107.2	94.0	141.0





#52
 Acenaphthene
 Concen: 33.298 ng/ul
 RT: 14.346 min Scan# 1931
 Delta R.T. 0.000 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

Instrument : BNA_N
 ClientSampleId : SLCS556

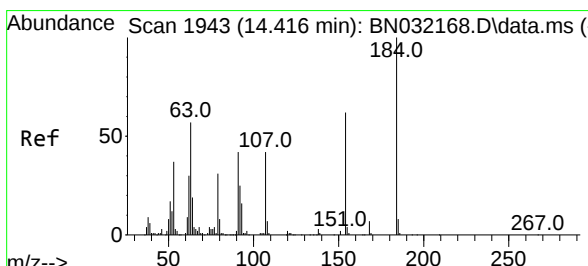
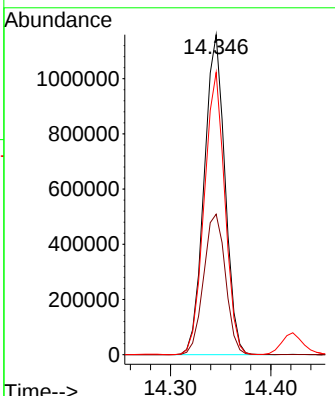
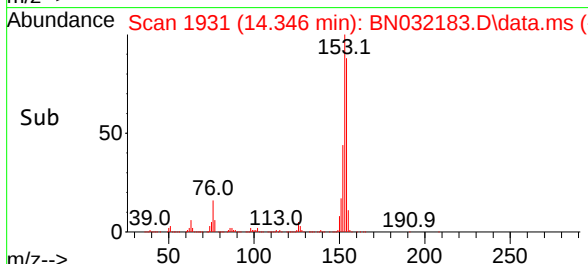


Tgt Ion:153 Resp: 1670519

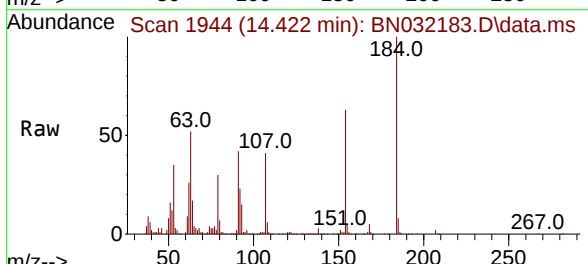
Ion	Ratio	Lower	Upper
153	100		
152	43.9	37.8	56.6
154	88.2	69.8	104.8

Manual Integrations
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Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/26/2024

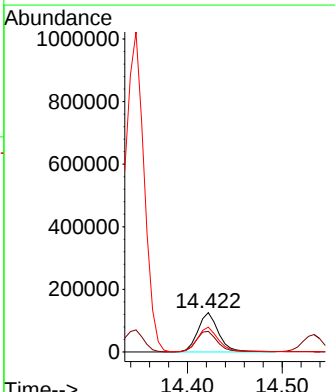
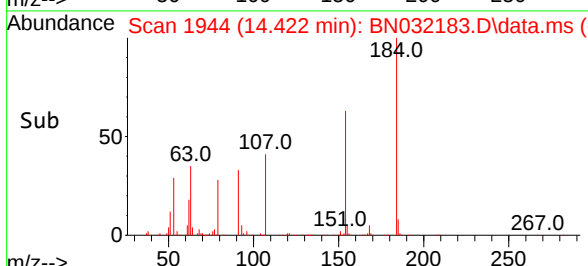


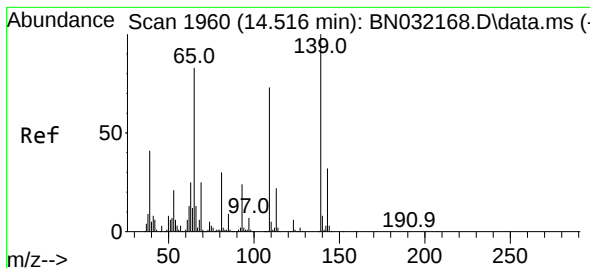
#53
 2,4-Dinitrophenol
 Concen: 32.001 ng/ul
 RT: 14.422 min Scan# 1944
 Delta R.T. 0.006 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47



Tgt Ion:184 Resp: 191623

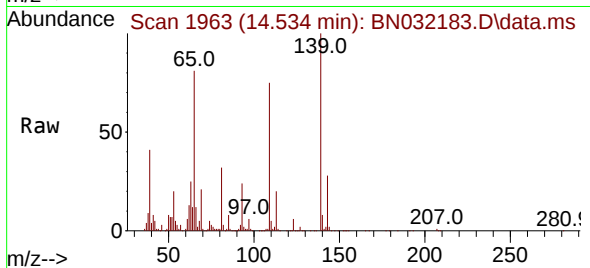
Ion	Ratio	Lower	Upper
184	100		
63	52.4	50.2	75.4
154	63.0	49.1	73.7





#55
4-Nitrophenol
Concen: 28.818 ng/ul
RT: 14.534 min Scan# 1963
Delta R.T. 0.012 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

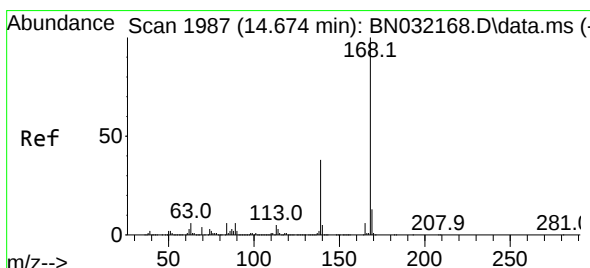
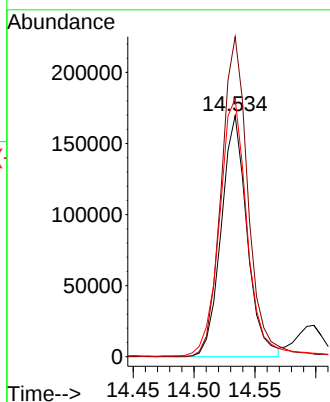
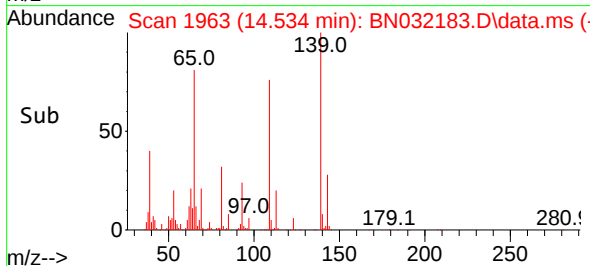
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:109 Resp: 249745
Ion Ratio Lower Upper
109 100
139 132.7 113.4 170.2
65 107.1 106.2 159.2

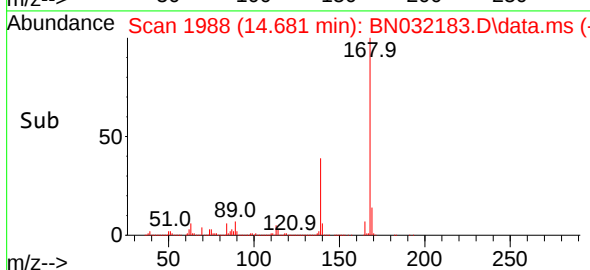
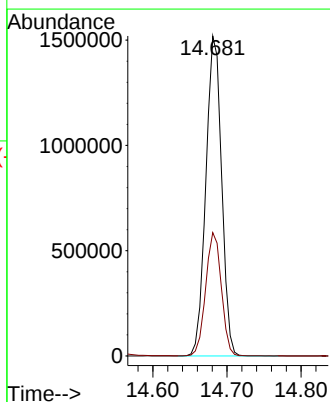
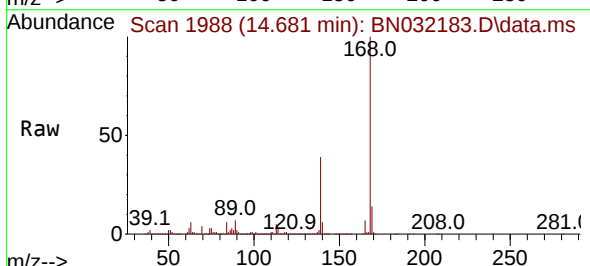
Manual Integrations
APPROVED

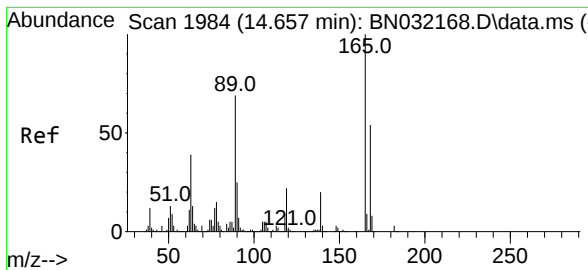
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#56
Dibenzofuran
Concen: 32.951 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

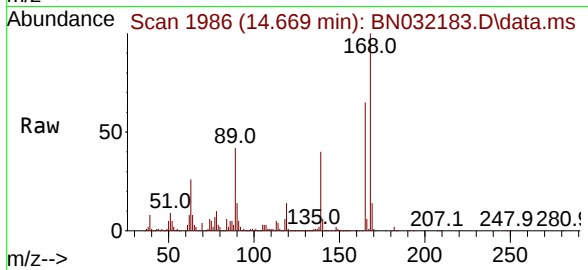
Tgt Ion:168 Resp: 2245976
Ion Ratio Lower Upper
168 100
139 38.6 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 31.667 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

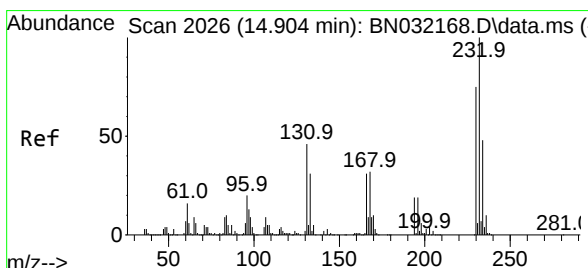
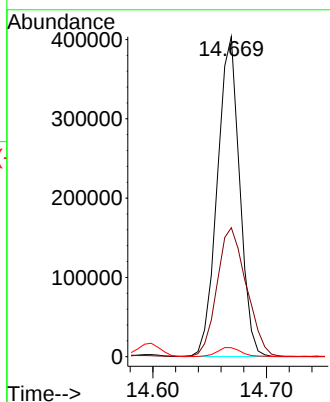
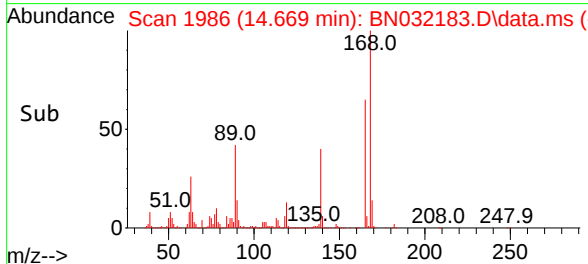
Instrument :
BNA_N
ClientSampleId :
SLCS556



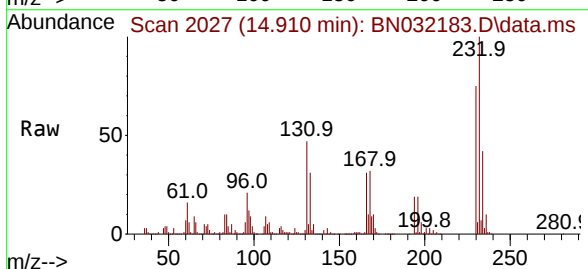
Tgt Ion:165 Resp: 551144
Ion Ratio Lower Upper
165 100
63 40.3 32.2 48.2
182 2.8 2.3 3.5

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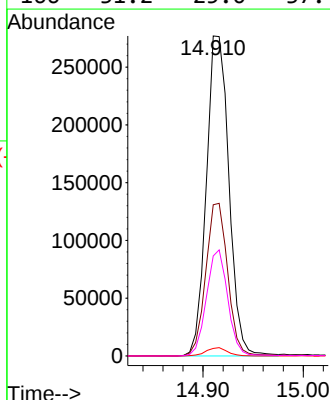
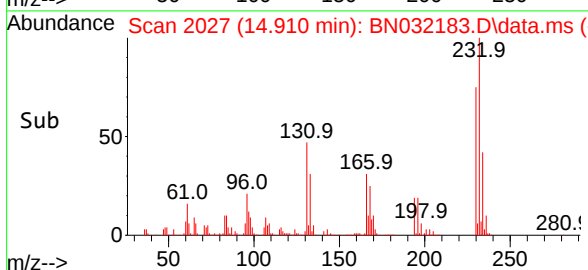
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

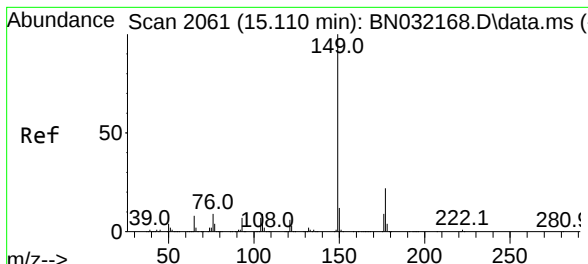


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.725 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



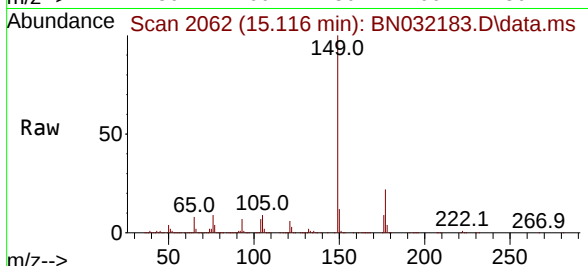
Tgt Ion:232 Resp: 433547
Ion Ratio Lower Upper
232 100
131 47.3 36.6 55.0
130 2.4 1.8 2.8
166 31.2 25.0 37.4





#59
 Diethylphthalate
 Concen: 30.417 ng/ul
 RT: 15.116 min Scan# 2061
 Delta R.T. 0.000 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

Instrument :
 BNA_N
 ClientSampleId :
 SLCS556

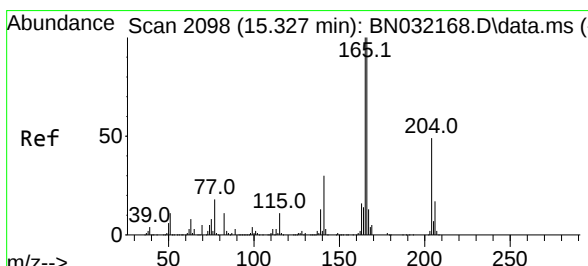
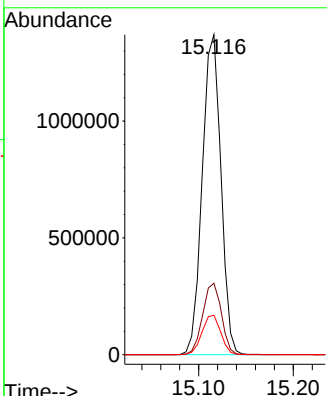
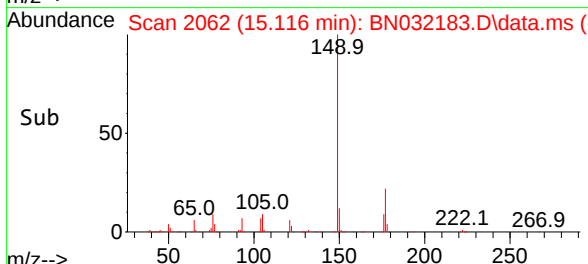


Tgt Ion:149 Resp: 187294

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.1	25.7
150	12.3	10.0	15.0

Manual Integrations
 APPROVED

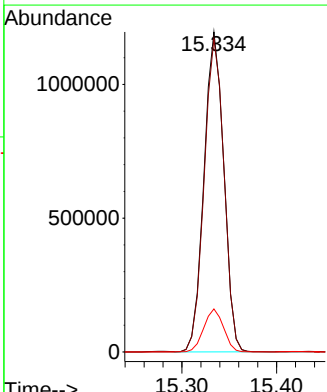
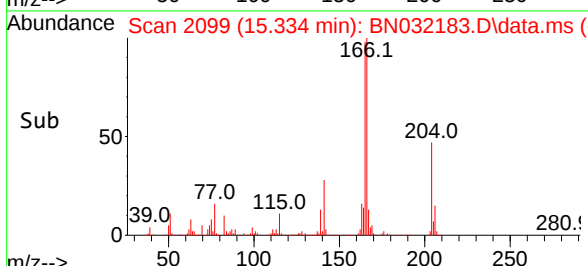
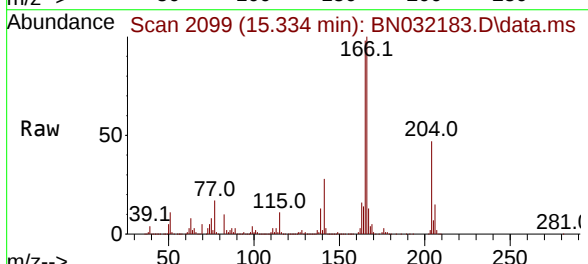
Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/26/2024

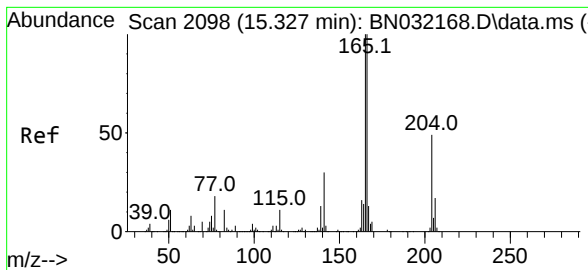


#61
 Fluorene
 Concen: 31.612 ng/ul
 RT: 15.334 min Scan# 2099
 Delta R.T. 0.000 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

Tgt Ion:166 Resp: 1735148

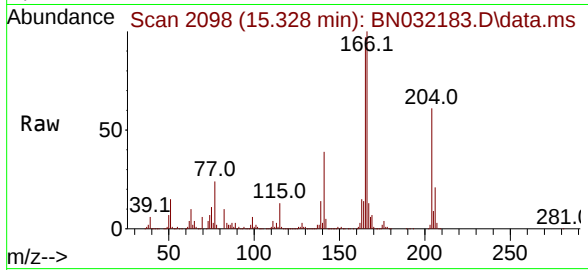
Ion	Ratio	Lower	Upper
166	100		
165	97.8	80.3	120.5
167	13.4	11.3	16.9





#62
4-Chlorophenyl-phenylether
Concen: 32.148 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

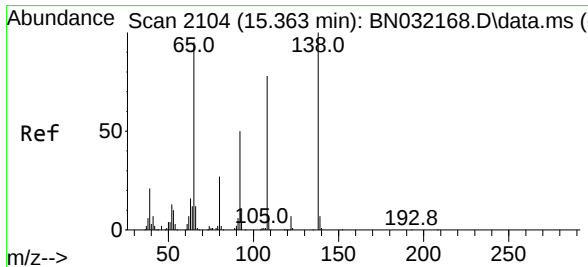
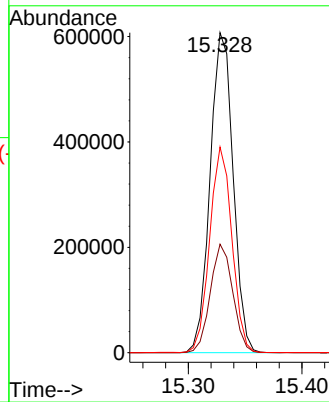
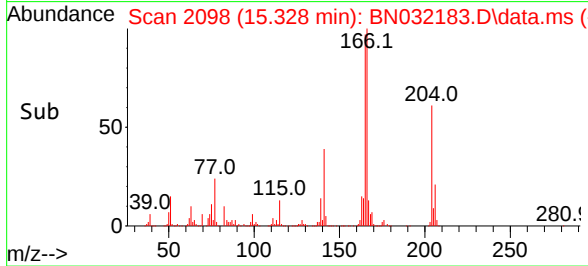
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:204 Resp: 85465
Ion Ratio Lower Upper
204 100
206 33.9 25.7 38.5
141 64.2 47.7 71.5

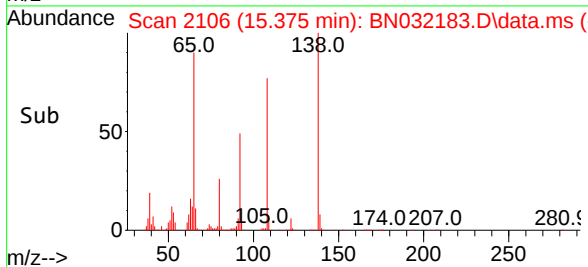
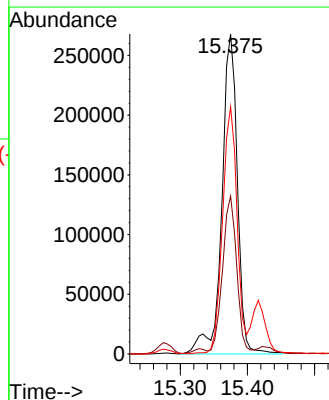
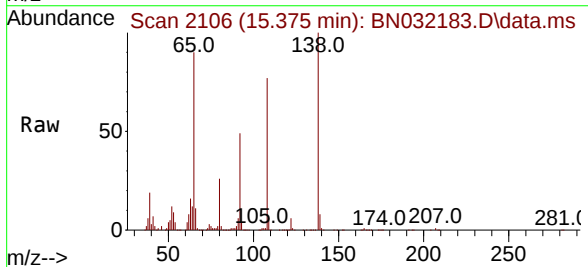
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APPROVED

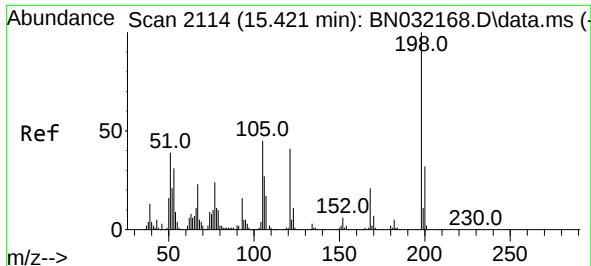
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#63
4-Nitroaniline
Concen: 35.829 ng/ul m
RT: 15.375 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

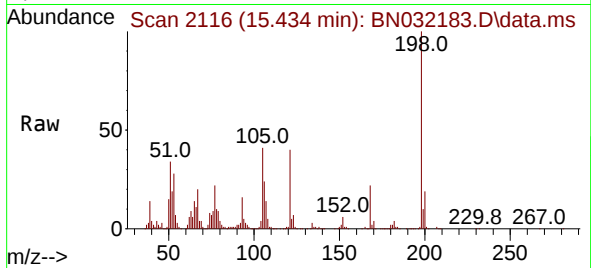
Tgt Ion:138 Resp: 432557
Ion Ratio Lower Upper
138 100
92 49.4 41.0 61.4
108 77.3 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 38.469 ng/ul
RT: 15.434 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

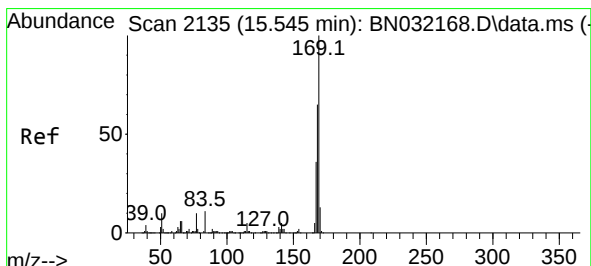
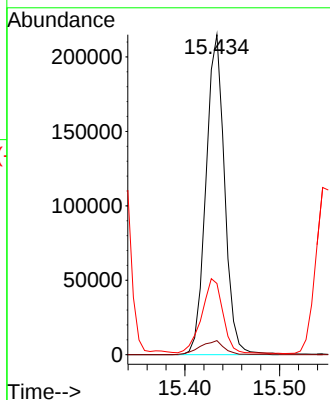
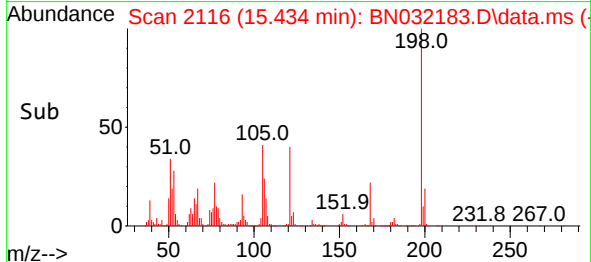
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:198 Resp: 294264
Ion Ratio Lower Upper
198 100
182 4.4 3.0 4.6
77 22.2 19.4 29.2

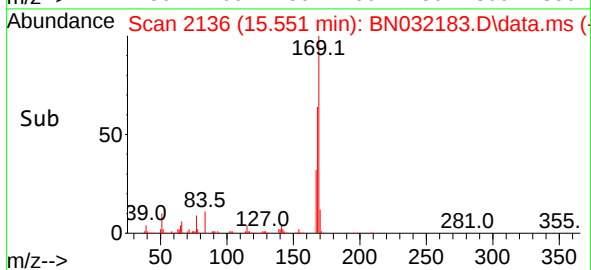
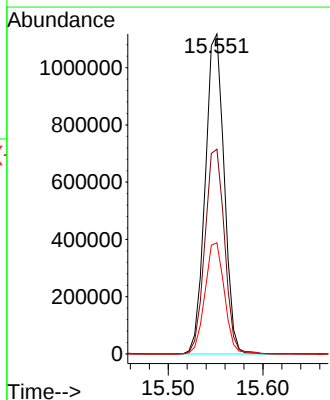
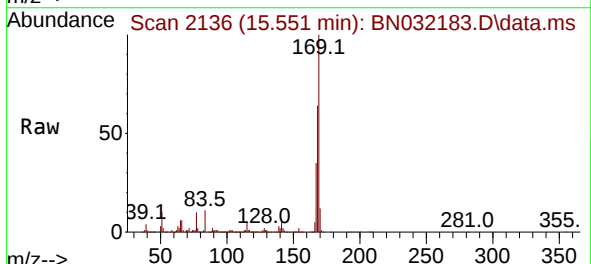
Manual Integrations
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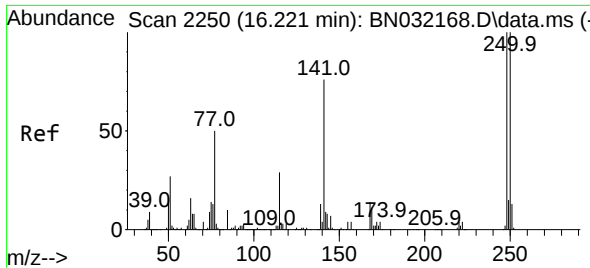
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#67
N-Nitrosodiphenylamine
Concen: 39.176 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

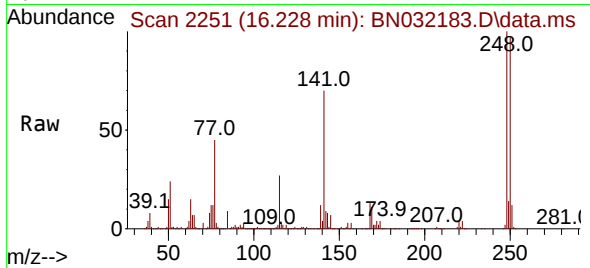
Tgt Ion:169 Resp: 1545855
Ion Ratio Lower Upper
169 100
168 64.0 52.7 79.1
167 34.7 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 38.577 ng/ul
RT: 16.228 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

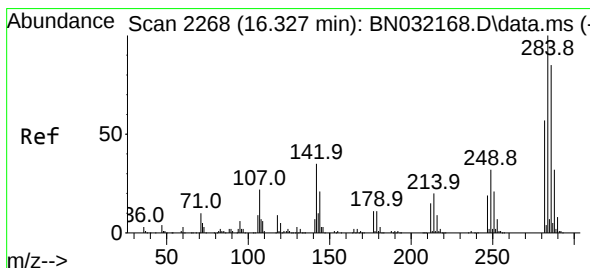
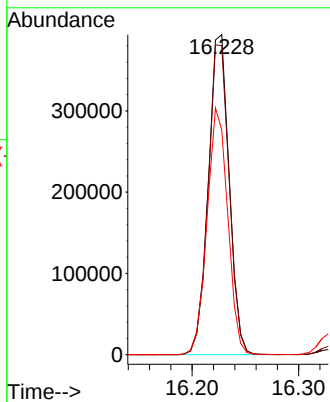
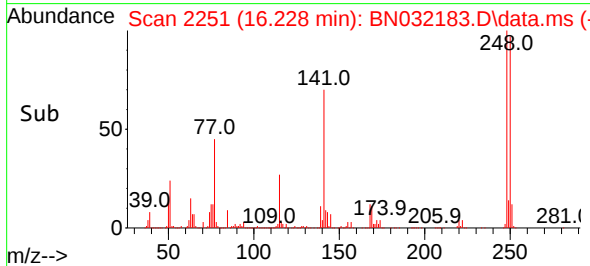
Instrument :
BNA_N
ClientSampleId :
SLCS556



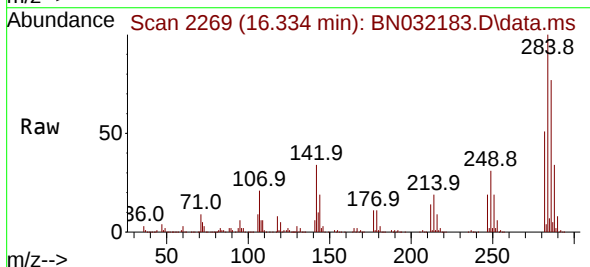
Tgt Ion:248 Resp: 535078
Ion Ratio Lower Upper
248 100
250 96.6 76.5 114.7
141 70.3 63.9 95.9

Manual Integrations
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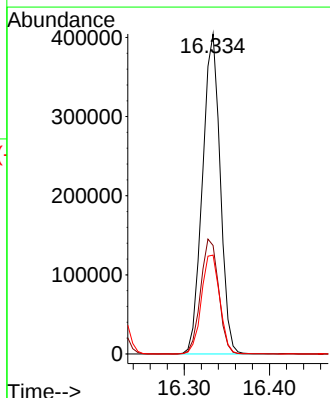
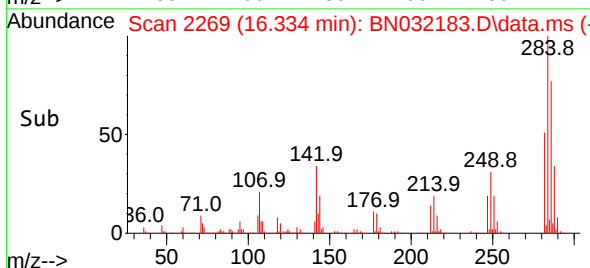
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

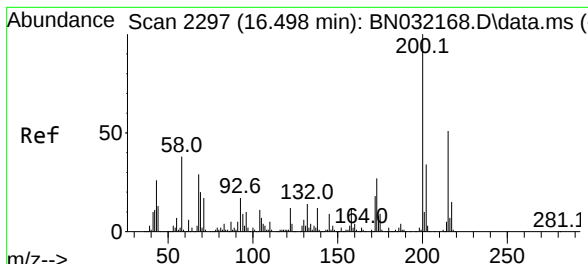


#69
Hexachlorobenzene
Concen: 37.199 ng/ul
RT: 16.334 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



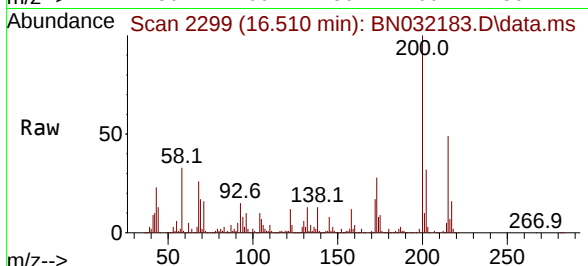
Tgt Ion:284 Resp: 584795
Ion Ratio Lower Upper
284 100
142 33.9 31.1 46.7
249 30.9 25.7 38.5





#70
 Atrazine
 Concen: 31.142 ng/ul
 RT: 16.510 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

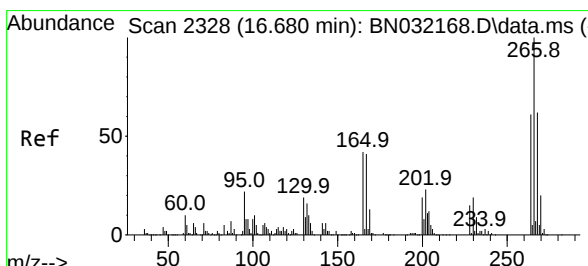
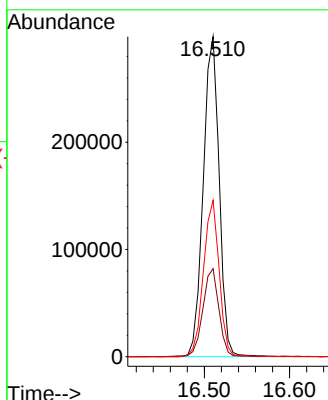
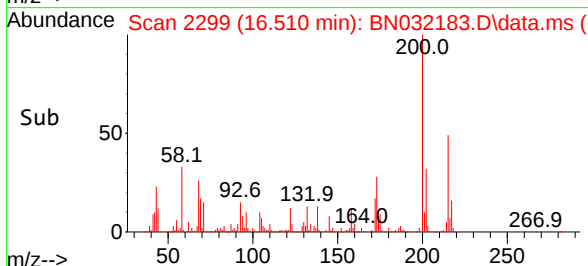
Instrument :
 BNA_N
 ClientSampleId :
 SLCS556



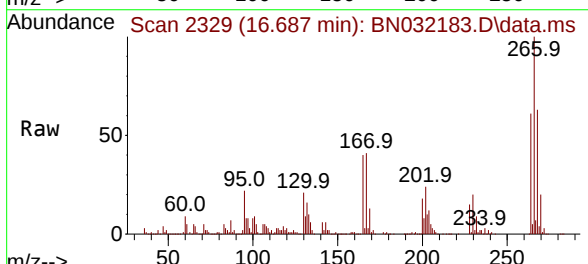
Tgt Ion:200 Resp: 38799
 Ion Ratio Lower Upper
 200 100
 173 27.5 21.2 31.8
 215 48.8 38.9 58.3

Manual Integrations
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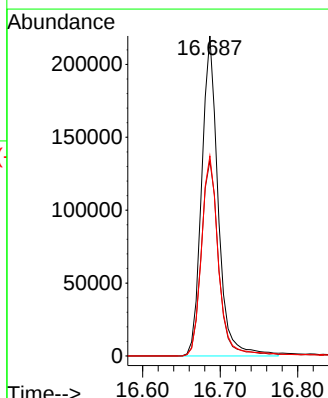
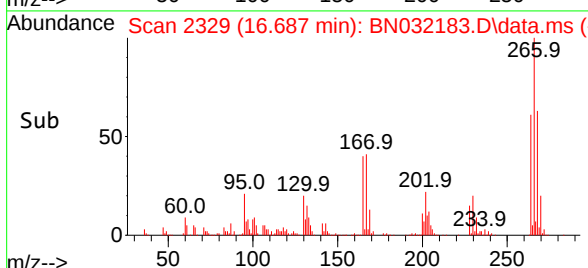
Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/26/2024

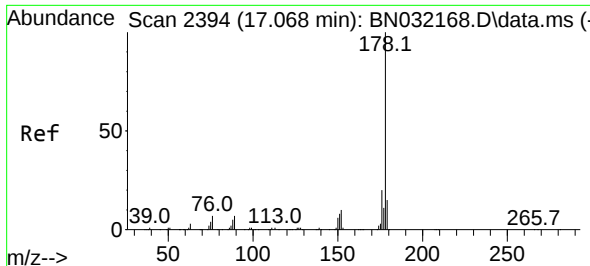


#71
 Pentachlorophenol
 Concen: 32.256 ng/ul
 RT: 16.687 min Scan# 2329
 Delta R.T. 0.000 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47



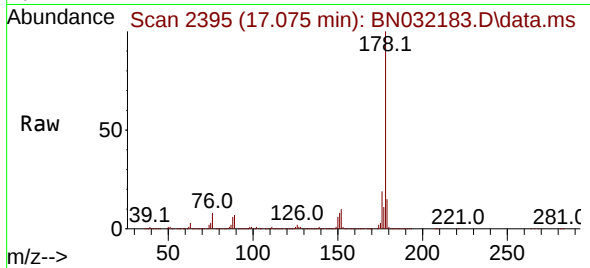
Tgt Ion:266 Resp: 324434
 Ion Ratio Lower Upper
 266 100
 264 61.0 54.7 82.1
 268 62.5 53.4 80.2





#72
Phenanthrene
Concen: 34.869 ng/u1
RT: 17.075 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

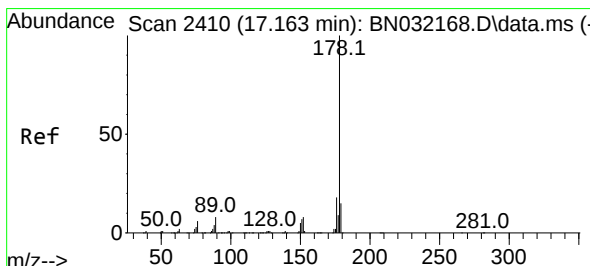
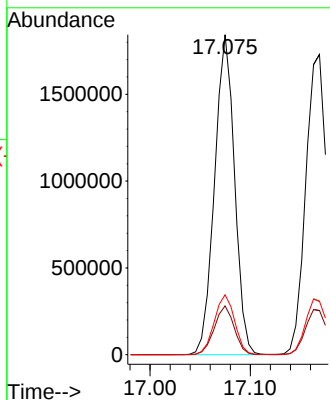
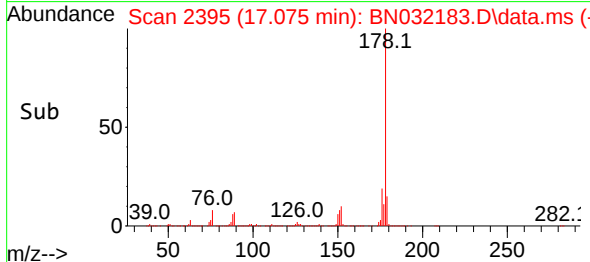
Instrument :
BNA_N
ClientSampleId :
SLCS556



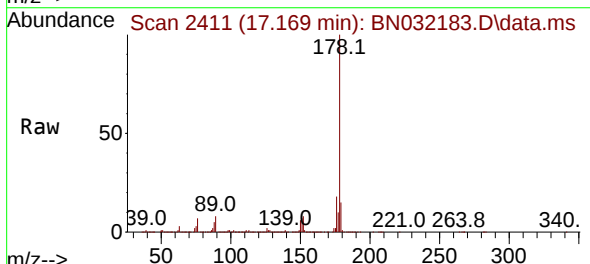
Tgt Ion:178 Resp: 2542799
Ion Ratio Lower Upper
178 100
179 15.3 12.6 19.0
176 18.7 15.8 23.6

Manual Integrations
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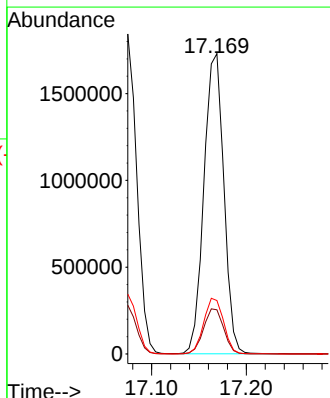
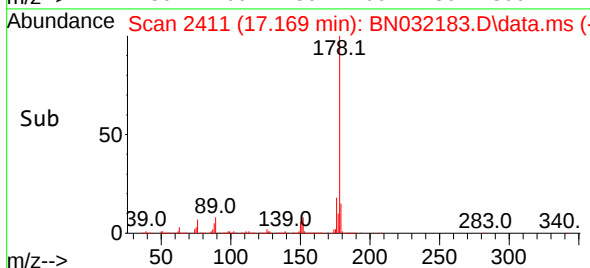
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

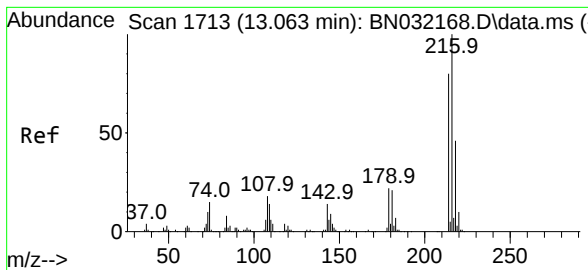


#74
Anthracene
Concen: 34.149 ng/u1
RT: 17.169 min Scan# 2411
Delta R.T. 0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



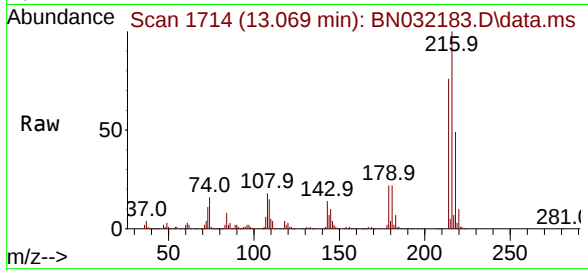
Tgt Ion:178 Resp: 2523361
Ion Ratio Lower Upper
178 100
179 14.7 11.8 17.6
176 17.8 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 44.225 ng/uL
RT: 13.069 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

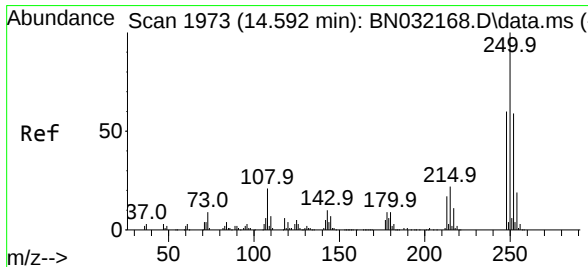
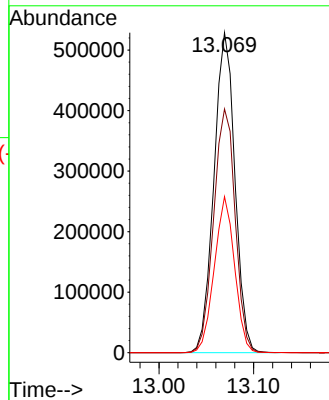
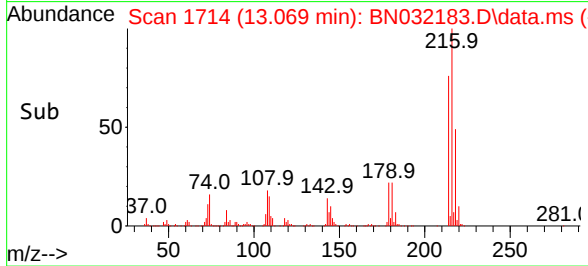
Instrument :
BNA_N
ClientSampleId :
SLCS556



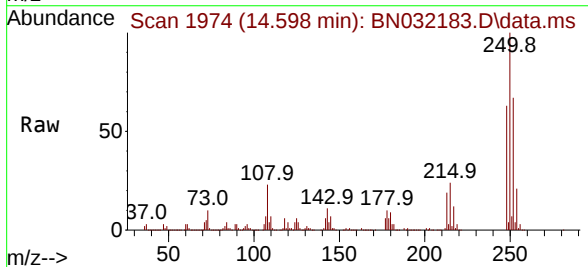
Tgt Ion:216 Resp: 814880
Ion Ratio Lower Upper
216 100
214 76.2 62.1 93.1
218 48.8 40.2 60.4

Manual Integrations
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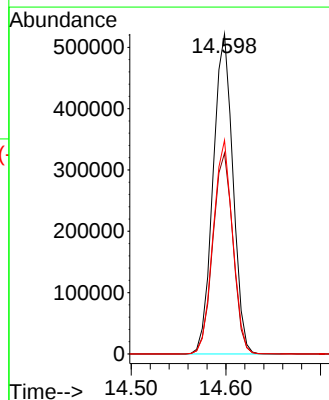
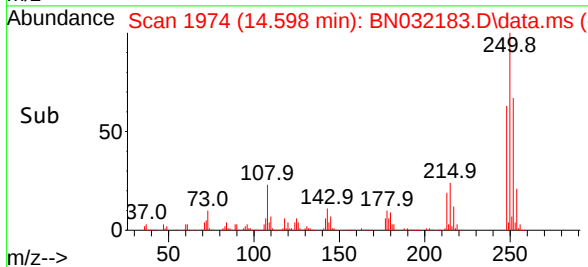
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

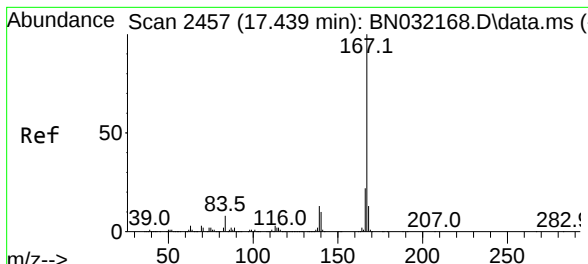


#76
Pentachlorobenzene
Concen: 42.304 ng/uL
RT: 14.598 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



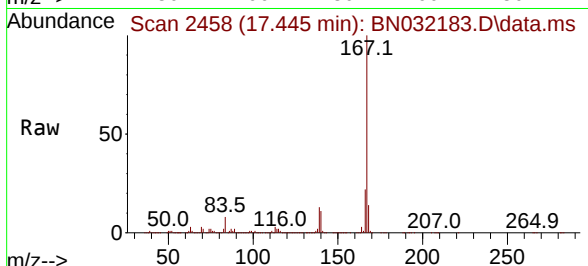
Tgt Ion:250 Resp: 759241
Ion Ratio Lower Upper
250 100
248 62.7 49.8 74.6
252 66.8 52.3 78.5





#77
 Carbazole
 Concen: 35.799 ng/ul
 RT: 17.445 min Scan# 2458
 Delta R.T. 0.006 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

Instrument : BNA_N
 ClientSampleId : SLCS556

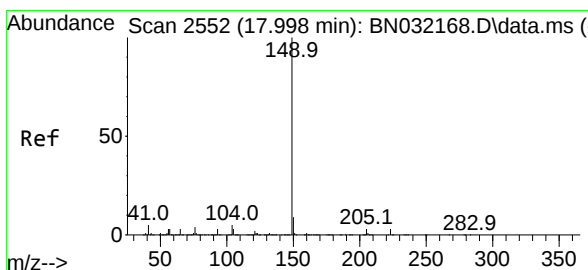
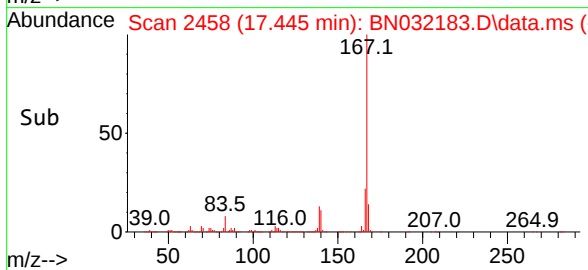
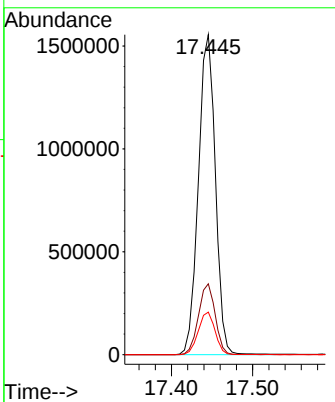


Tgt Ion:167 Resp: 2255609

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.9	26.9
139	13.3	10.5	15.7

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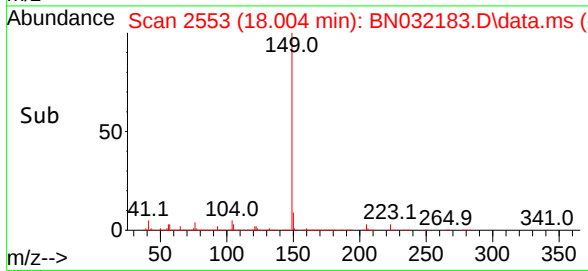
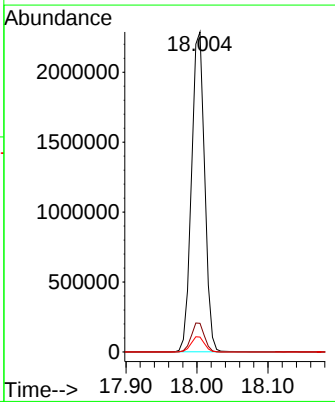
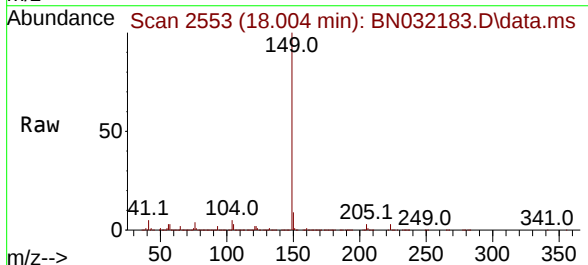
Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :mohammad ahmed 06/26/2024

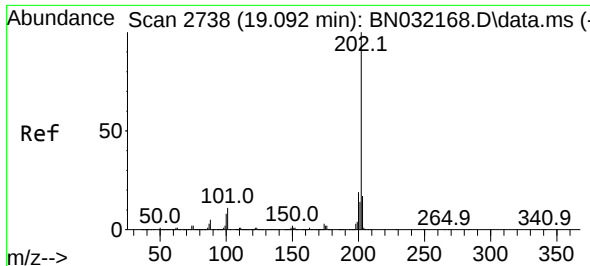


#78
 Di-n-butylphthalate
 Concen: 33.959 ng/ul
 RT: 18.004 min Scan# 2553
 Delta R.T. 0.000 min
 Lab File: BN032183.D
 Acq: 23 Jun 2024 01:47

Tgt Ion:149 Resp: 2943715

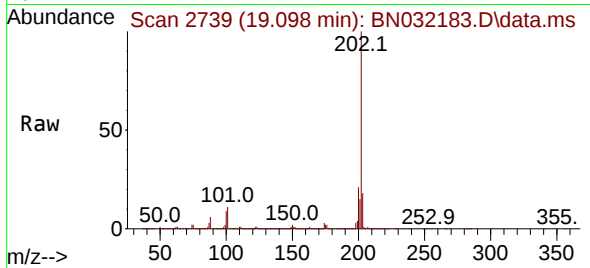
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.7	4.1	6.1





#80
Fluoranthene
Concen: 35.268 ng/u1
RT: 19.098 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

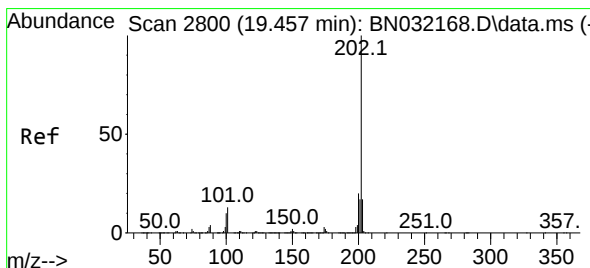
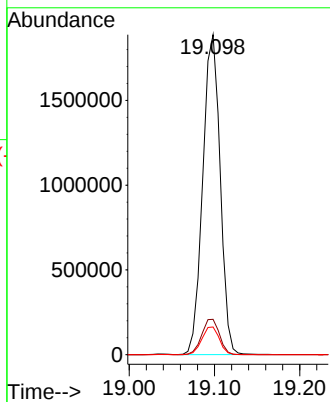
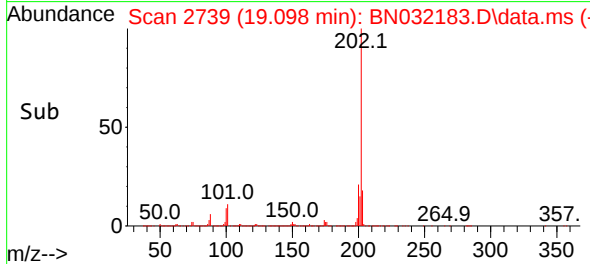
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:202 Resp: 2680389
Ion Ratio Lower Upper
202 100
101 11.1 10.3 15.5
100 8.6 8.0 12.0

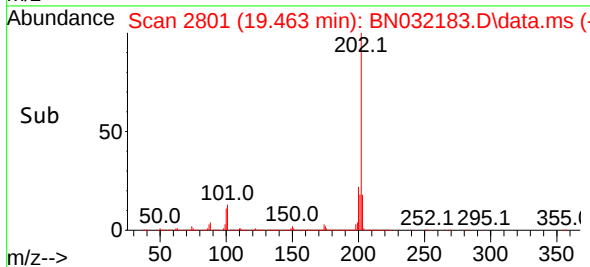
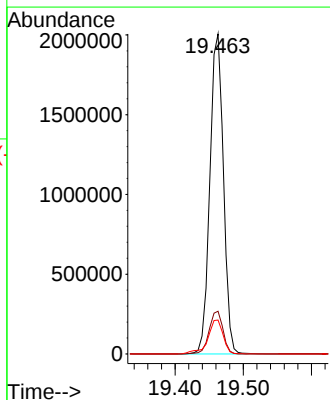
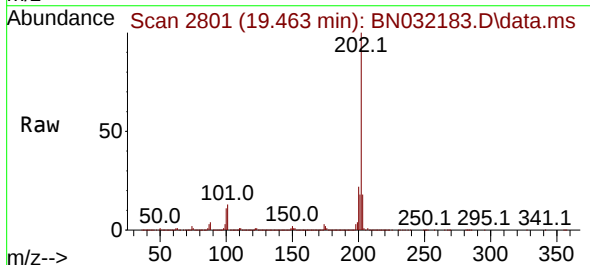
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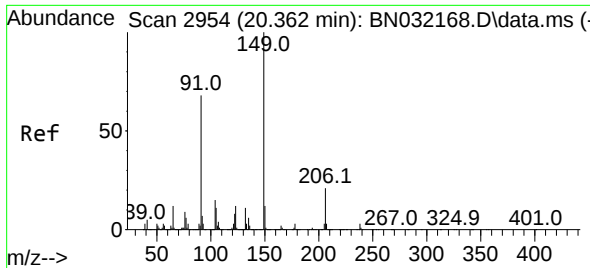
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#82
Pyrene
Concen: 35.560 ng/u1
RT: 19.463 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

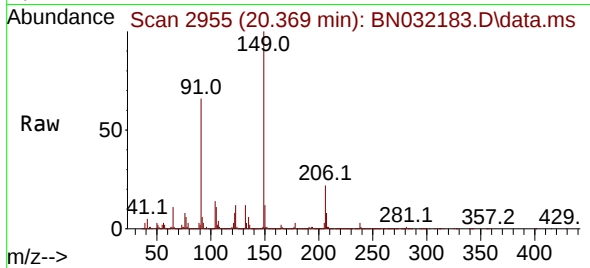
Tgt Ion:202 Resp: 2772839
Ion Ratio Lower Upper
202 100
101 13.4 12.6 18.8
100 10.6 10.2 15.2





#83
Butylbenzylphthalate
Concen: 34.192 ng/ul
RT: 20.369 min Scan# 2954
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

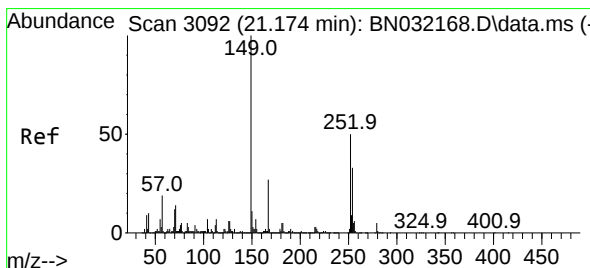
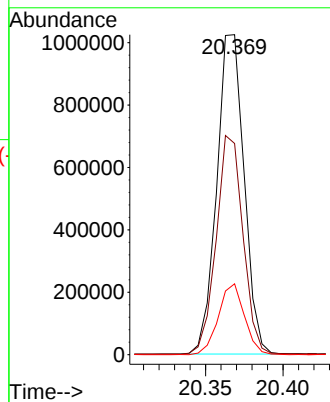
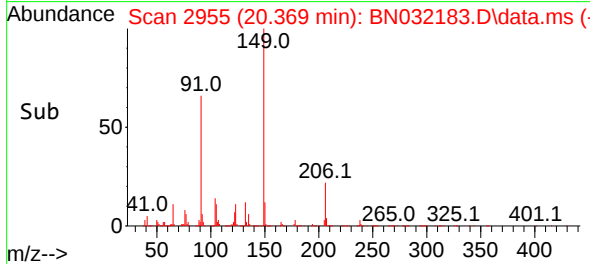
Instrument :
BNA_N
ClientSampleId :
SLCS556



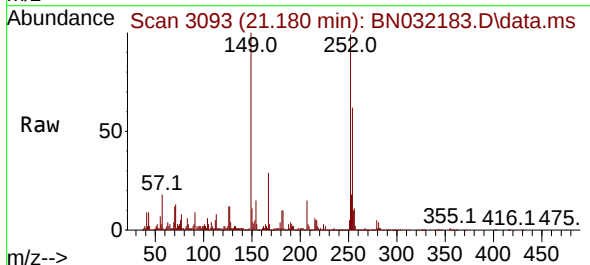
Tgt Ion:149 Resp: 1259290
Ion Ratio Lower Upper
149 100
91 66.0 61.0 91.4
206 22.2 16.5 24.7

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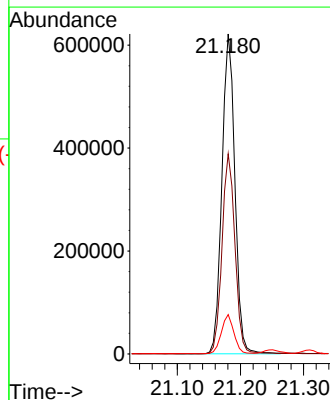
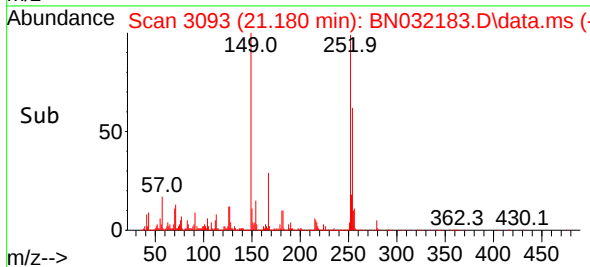
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

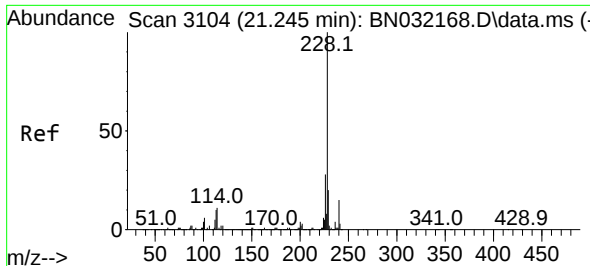


#84
3,3'-Dichlorobenzidine
Concen: 38.835 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



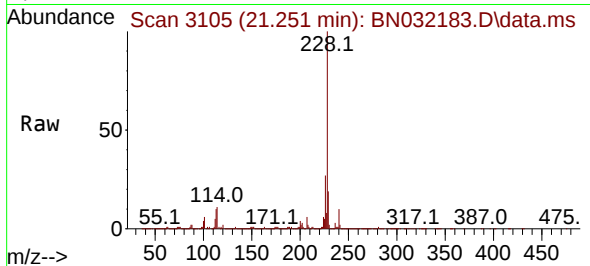
Tgt Ion:252 Resp: 885005
Ion Ratio Lower Upper
252 100
254 62.6 53.6 80.4
126 12.3 10.2 15.4





#85
Benzo(a)anthracene
Concen: 33.553 ng/ul
RT: 21.251 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

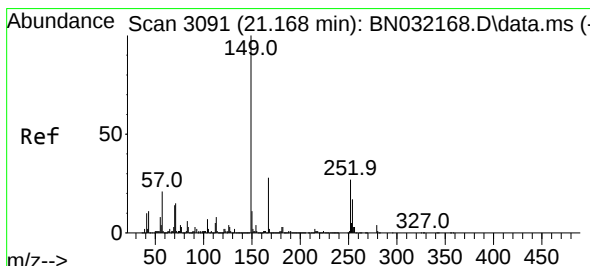
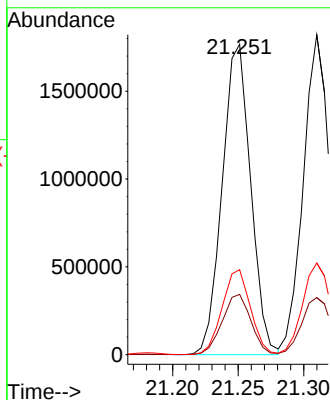
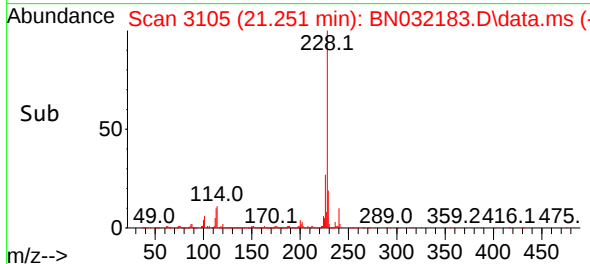
Instrument :
BNA_N
ClientSampleId :
SLCS556



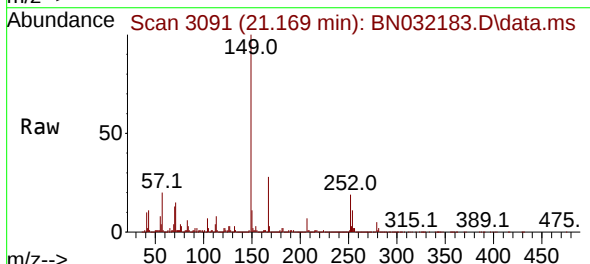
Tgt Ion:228 Resp: 266897
Ion Ratio Lower Upper
228 100
229 19.4 16.7 25.1
226 27.4 22.8 34.2

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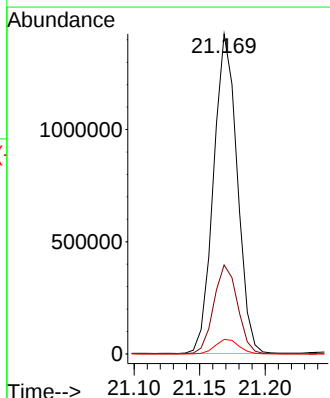
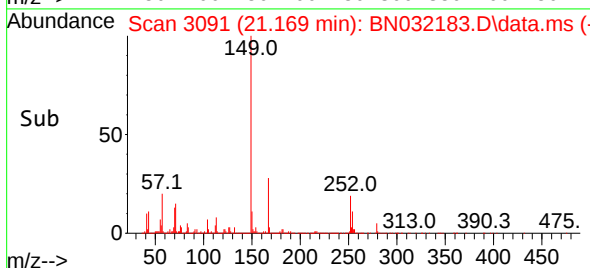
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

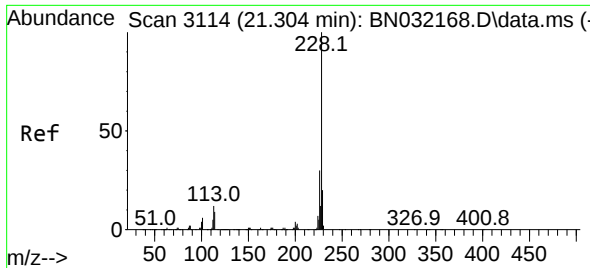


#86
Bis(2-ethylhexyl)phthalate
Concen: 33.218 ng/ul
RT: 21.169 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



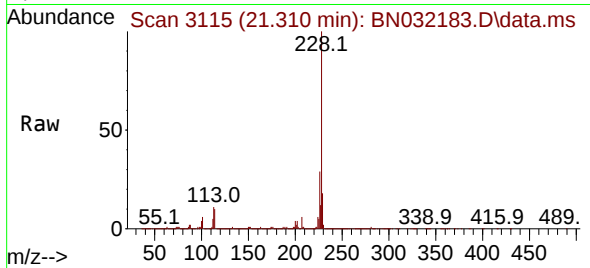
Tgt Ion:149 Resp: 1783348
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.0
279 4.6 3.3 4.9





#87
Chrysene
Concen: 34.152 ng/ul
RT: 21.310 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

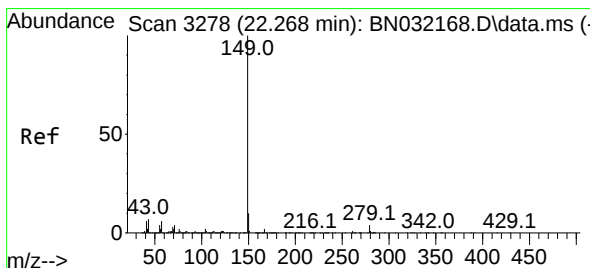
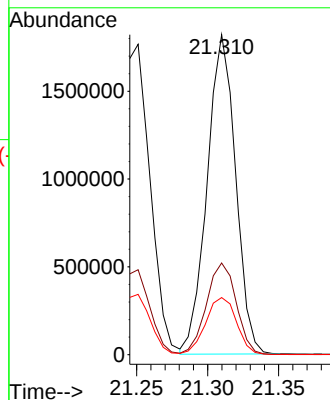
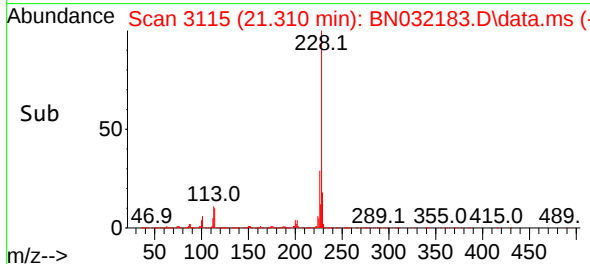
Instrument :
BNA_N
ClientSampleId :
SLCS556



Tgt Ion:228 Resp: 2537495
Ion Ratio Lower Upper
228 100
226 28.6 23.7 35.5
229 17.8 15.1 22.7

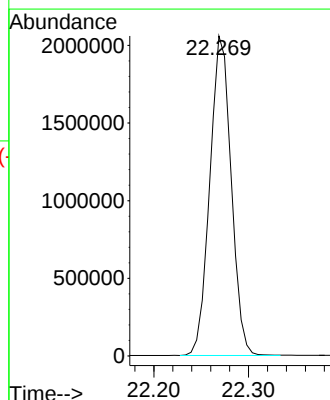
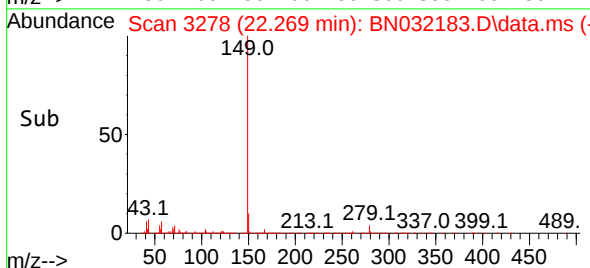
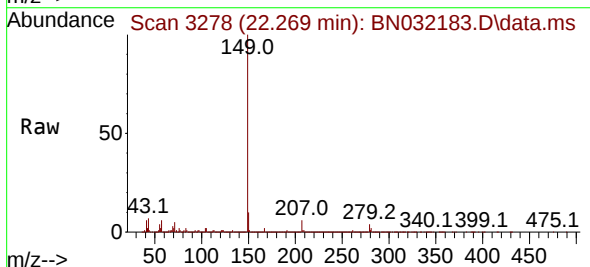
Manual Integrations
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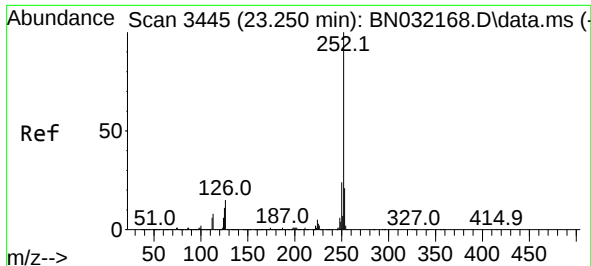
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024



#89
Di-n-octyl phthalate
Concen: 34.257 ng/ul
RT: 22.269 min Scan# 3278
Delta R.T. -0.006 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

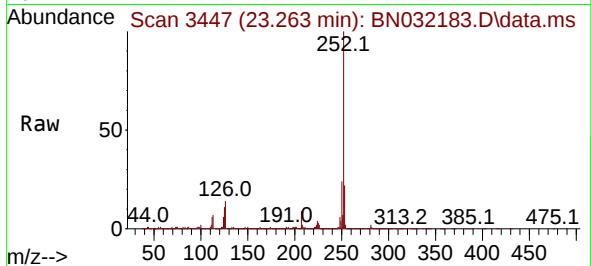
Tgt Ion:149 Resp: 3229736





#90
Benzo(b)fluoranthene
Concen: 33.809 ng/ul
RT: 23.263 min Scan# 3445
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47

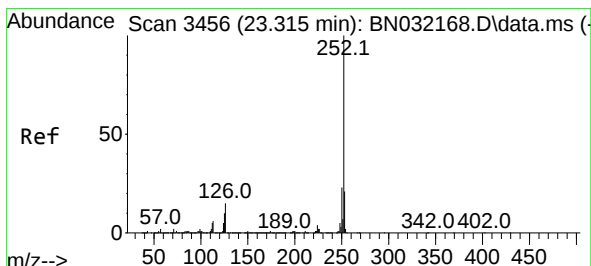
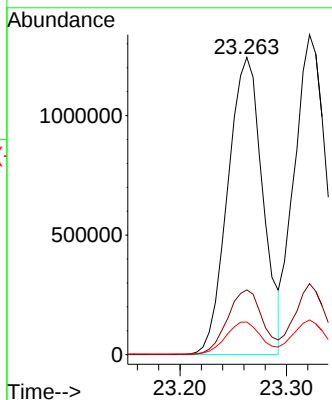
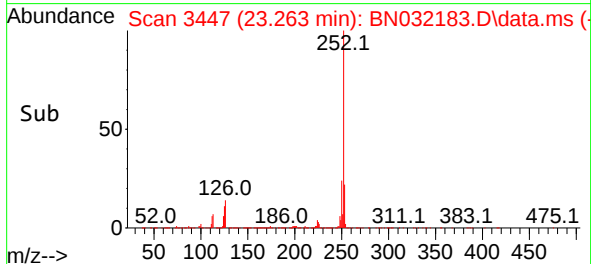
Instrument :
BNA_N
ClientSampleId :
SLCS556



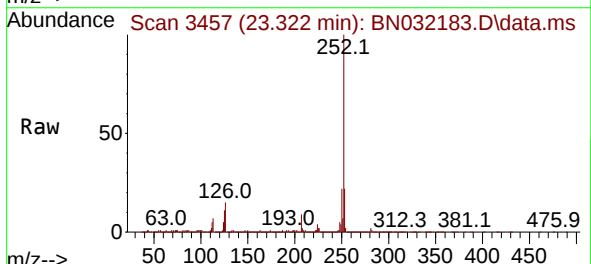
Tgt Ion:252 Resp: 284587
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.6
125 11.0 9.2 13.8

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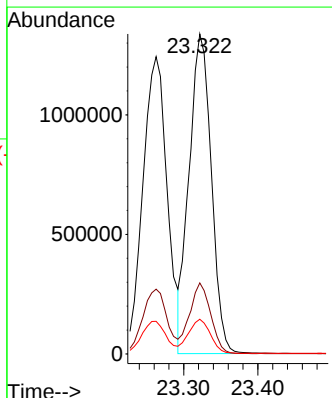
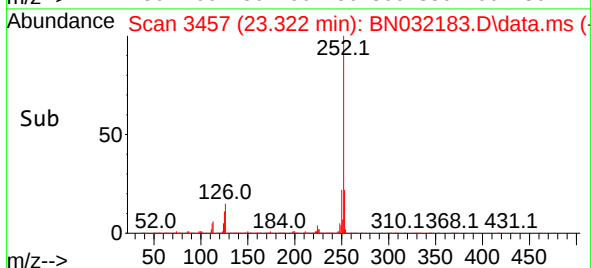
Reviewed By :Yogesh Patel 06/24/2024
Supervised By :mohammad ahmed 06/26/2024

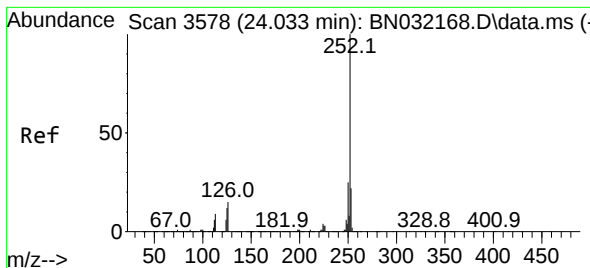


#91
Benzo(k)fluoranthene
Concen: 33.723 ng/ul
RT: 23.322 min Scan# 3457
Delta R.T. 0.000 min
Lab File: BN032183.D
Acq: 23 Jun 2024 01:47



Tgt Ion:252 Resp: 2785438
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 10.9 9.4 14.2





#93

Benzo(a)pyrene

Concen: 30.635 ng/u1

RT: 24.045 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN032183.D

Acq: 23 Jun 2024 01:47

Instrument :

BNA_N

ClientSampleId :

SLCS556

Tgt Ion:252 Resp: 241522

Ion Ratio Lower Upper

252 100

253 20.8 16.6 24.8

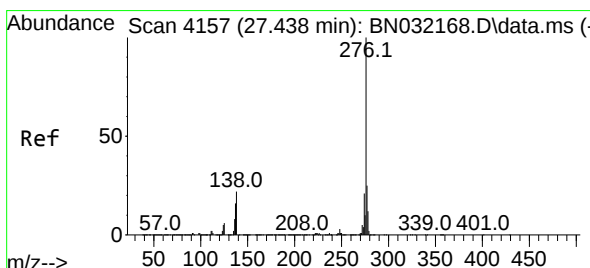
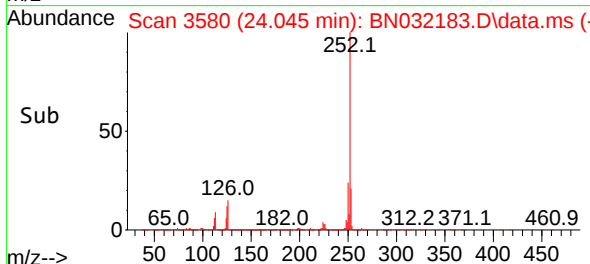
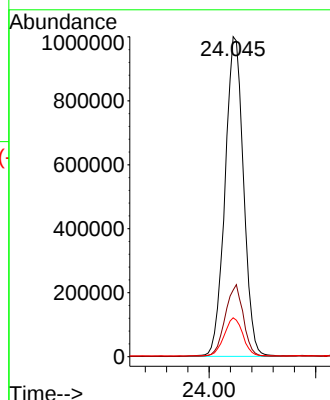
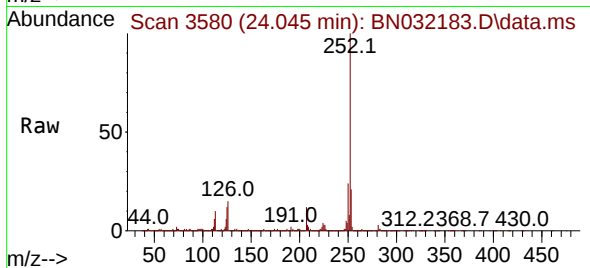
125 12.1 9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/24/2024

Supervised By :mohammad ahmed 06/26/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.733 ng/u1

RT: 27.462 min Scan# 4161

Delta R.T. 0.018 min

Lab File: BN032183.D

Acq: 23 Jun 2024 01:47

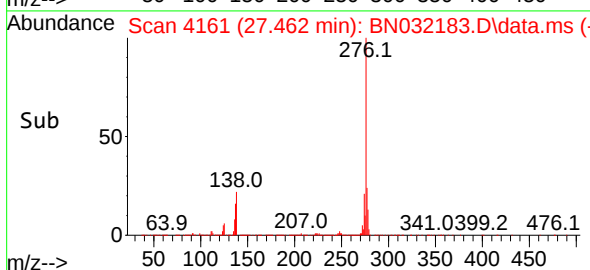
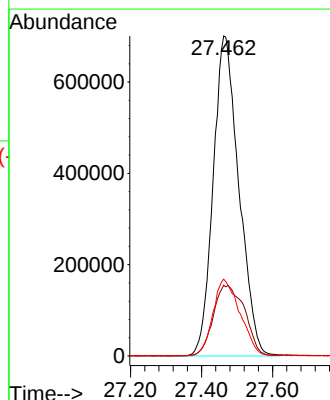
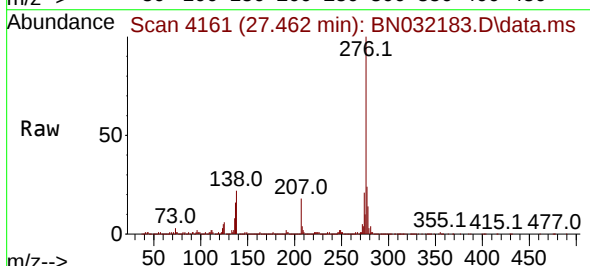
Tgt Ion:276 Resp: 3518760

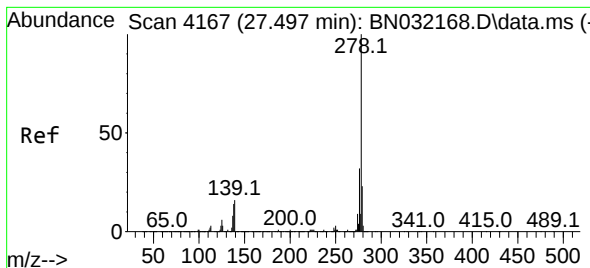
Ion Ratio Lower Upper

276 100

138 22.1 18.1 27.1

277 24.0 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 37.986 ng/ul

RT: 27.515 min Scan# 4167

Delta R.T. 0.012 min

Lab File: BN032183.D

Acq: 23 Jun 2024 01:47

Instrument :

BNA_N

ClientSampleId :

SLCS556

Tgt Ion:278 Resp: 2817390

Ion Ratio Lower Upper

278 100

139 16.9 15.0 22.6

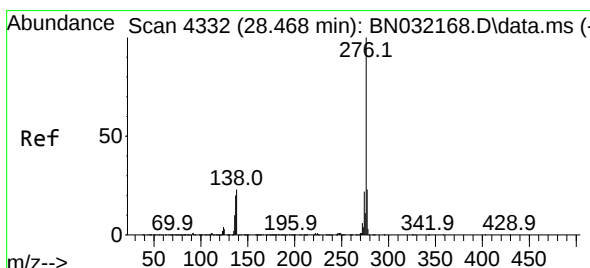
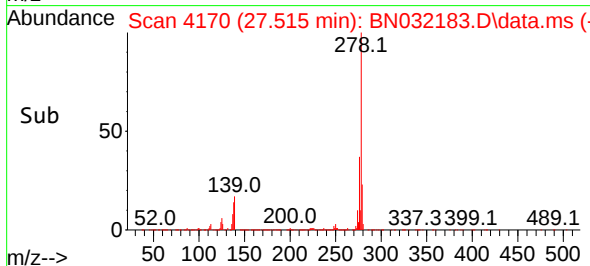
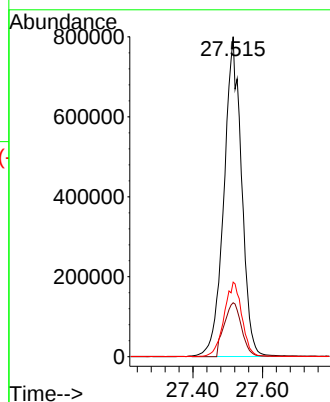
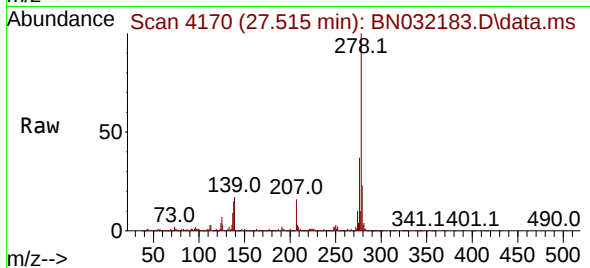
279 23.3 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/24/2024

Supervised By :mohammad ahmed 06/26/2024



#96

Benzo(g,h,i)perylene

Concen: 37.684 ng/ul

RT: 28.492 min Scan# 4336

Delta R.T. 0.024 min

Lab File: BN032183.D

Acq: 23 Jun 2024 01:47

Tgt Ion:276 Resp: 2721450

Ion Ratio Lower Upper

276 100

138 23.8 20.9 31.3

277 24.1 18.0 27.0

