

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042825\
 Data File : BM050027.D
 Acq On : 28 Apr 2025 14:27
 Operator : RC/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 SSTDICC020

Manual Integrations
APPROVED
 Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

Quant Time: Apr 28 17:55:16 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 17:38:08 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.769	152	242715	20.000	ng	0.00	
21) Naphthalene-d8	10.563	136	896366	20.000	ng	0.00	
39) Acenaphthene-d10	14.410	164	614688	20.000	ng	0.00	
64) Phenanthrene-d10	17.157	188	1244440	20.000	ng	0.00	
76) Chrysene-d12	21.398	240	1204355	20.000	ng	0.00	
86) Perylene-d12	24.403	264	1191041	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.357	112	537488	38.777	ng	0.00	
7) Phenol-d6	6.951	99	678404	38.941	ng	0.00	
23) Nitrobenzene-d5	8.928	82	712171	39.151	ng	0.00	
42) 2,4,6-Tribromophenol	15.904	330	345020	37.960	ng	0.00	
45) 2-Fluorobiphenyl	13.027	172	2005788	38.602	ng	0.00	
79) Terphenyl-d14	19.780	244	3208242	39.418	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.258	88	115944	19.509	ng		Qvalue 99
3) Pyridine	3.658	79	298256	19.532	ng		98
4) n-Nitrosodimethylamine	3.569	42	115296	19.251	ng	#	100
6) Aniline	7.098	93	429222	19.511	ng		99
8) 2-Chlorophenol	7.340	128	290876	19.409	ng		99
9) Benzaldehyde	6.910	77	235594	20.233	ng		98
10) Phenol	6.981	94	344567	19.537	ng		98
11) bis(2-Chloroethyl)ether	7.193	93	285330	19.375	ng		99
12) 1,3-Dichlorobenzene	7.657	146	352660	19.480	ng		99
13) 1,4-Dichlorobenzene	7.804	146	354975	19.518	ng		99
14) 1,2-Dichlorobenzene	8.122	146	345385	19.660	ng		99
15) Benzyl Alcohol	8.016	79	234541	19.413	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.293	45	350829	19.598	ng		98
17) 2-Methylphenol	8.228	107	225978	19.450	ng		99
18) Hexachloroethane	8.845	117	126530	19.571	ng		99
19) n-Nitroso-di-n-propyla...	8.575	70	223538	20.006	ng		99
20) 3+4-Methylphenols	8.557	107	307585	19.604	ng		97
22) Acetophenone	8.592	105	434539	19.499	ng		98
24) Nitrobenzene	8.969	77	309341	19.667	ng		99
25) Isophorone	9.498	82	609252	19.648	ng		99
26) 2-Nitrophenol	9.681	139	154364	19.211	ng		97
27) 2,4-Dimethylphenol	9.751	122	259319	19.460	ng		99
28) bis(2-Chloroethoxy)met...	9.975	93	378162	19.732	ng		100
29) 2,4-Dichlorophenol	10.234	162	292336	19.582	ng		99
30) 1,2,4-Trichlorobenzene	10.428	180	352792	19.397	ng		98
31) Naphthalene	10.610	128	890530	19.618	ng		99
32) Benzoic acid	9.881	122	154412m	18.168	ng		
33) 4-Chloroaniline	10.734	127	362366	19.475	ng		99
34) Hexachlorobutadiene	10.898	225	223143	19.327	ng		99
35) Caprolactam	11.516	113	84917	19.509	ng		93
36) 4-Chloro-3-methylphenol	11.875	107	270510	19.613	ng		99
37) 2-Methylnaphthalene	12.228	142	593403	19.498	ng		99
38) 1-Methylnaphthalene	12.445	142	634293	19.694	ng		99
40) 1,2,4,5-Tetrachloroben...	12.604	216	402355	18.909	ng		99
41) Hexachlorocyclopentadiene	12.575	237	222254	17.091	ng		100
43) 2,4,6-Trichlorophenol	12.851	196	260161	19.276	ng		96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.939	196	278307	19.123	ng	98
46) 1,1'-Biphenyl	13.239	154	892394	19.530	ng	99
47) 2-Chloronaphthalene	13.286	162	709815	19.614	ng	100
48) 2-Nitroaniline	13.498	65	165324	19.465	ng	99
49) Acenaphthylene	14.133	152	1112766	19.502	ng	99
50) Dimethylphthalate	13.869	163	883120	19.659	ng	99
51) 2,6-Dinitrotoluene	13.986	165	183493	19.729	ng	99
52) Acenaphthene	14.474	154	643177	19.474	ng	99
53) 3-Nitroaniline	14.327	138	174626	19.666	ng	97
54) 2,4-Dinitrophenol	14.551	184	80991	18.373	ng	99
55) Dibenzofuran	14.810	168	1074975	19.562	ng	99
56) 4-Nitrophenol	14.686	139	110948	19.021	ng	96
57) 2,4-Dinitrotoluene	14.786	165	252994	19.685	ng	100
58) Fluorene	15.457	166	879470	19.553	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	244928	19.442	ng	99
60) Diethylphthalate	15.233	149	848021	20.034	ng	99
61) 4-Chlorophenyl-phenyle...	15.451	204	473276	19.157	ng	95
62) 4-Nitroaniline	15.492	138	170438	19.880	ng	95
63) Azobenzene	15.745	77	707026	19.930	ng	99
65) 4,6-Dinitro-2-methylph...	15.557	198	136910	17.576	ng	94
66) n-Nitrosodiphenylamine	15.669	169	741920	19.415	ng	99
67) 4-Bromophenyl-phenylether	16.345	248	285352	18.962	ng	98
68) Hexachlorobenzene	16.468	284	327912	18.903	ng	98
69) Atrazine	16.621	200	266068	19.303	ng	98
70) Pentachlorophenol	16.821	266	175794	18.004	ng	99
71) Phenanthrene	17.198	178	1348190	19.208	ng	100
72) Anthracene	17.292	178	1364462	19.210	ng	100
73) Carbazole	17.568	167	1194316	19.377	ng	99
74) Di-n-butylphthalate	18.121	149	1432688	19.519	ng	99
75) Fluoranthene	19.221	202	1555160	18.872	ng	99
77) Benzidine	19.409	184	777502	18.175	ng	99
78) Pyrene	19.580	202	1603874	18.964	ng	100
80) Butylbenzylphthalate	20.474	149	620751	19.597	ng	94
81) Benzo(a)anthracene	21.380	228	1591290	19.187	ng	100
82) 3,3'-Dichlorobenzidine	21.303	252	582038	18.333	ng	99
83) Chrysene	21.445	228	1461777	19.044	ng	99
84) Bis(2-ethylhexyl)phtha...	21.298	149	933505	19.730	ng	98
85) Di-n-octyl phthalate	22.427	149	1525599	19.552	ng	100
87) Indeno(1,2,3-cd)pyrene	27.791	276	1671967	18.840	ng	99
88) Benzo(b)fluoranthene	23.450	252	1439776	18.588	ng	99
89) Benzo(k)fluoranthene	23.515	252	1489410	19.005	ng	100
90) Benzo(a)pyrene	24.262	252	1365706	18.825	ng	99
91) Dibenzo(a,h)anthracene	27.838	278	1360269	18.803	ng	99
92) Benzo(g,h,i)perylene	28.850	276	1316513	19.008	ng	99

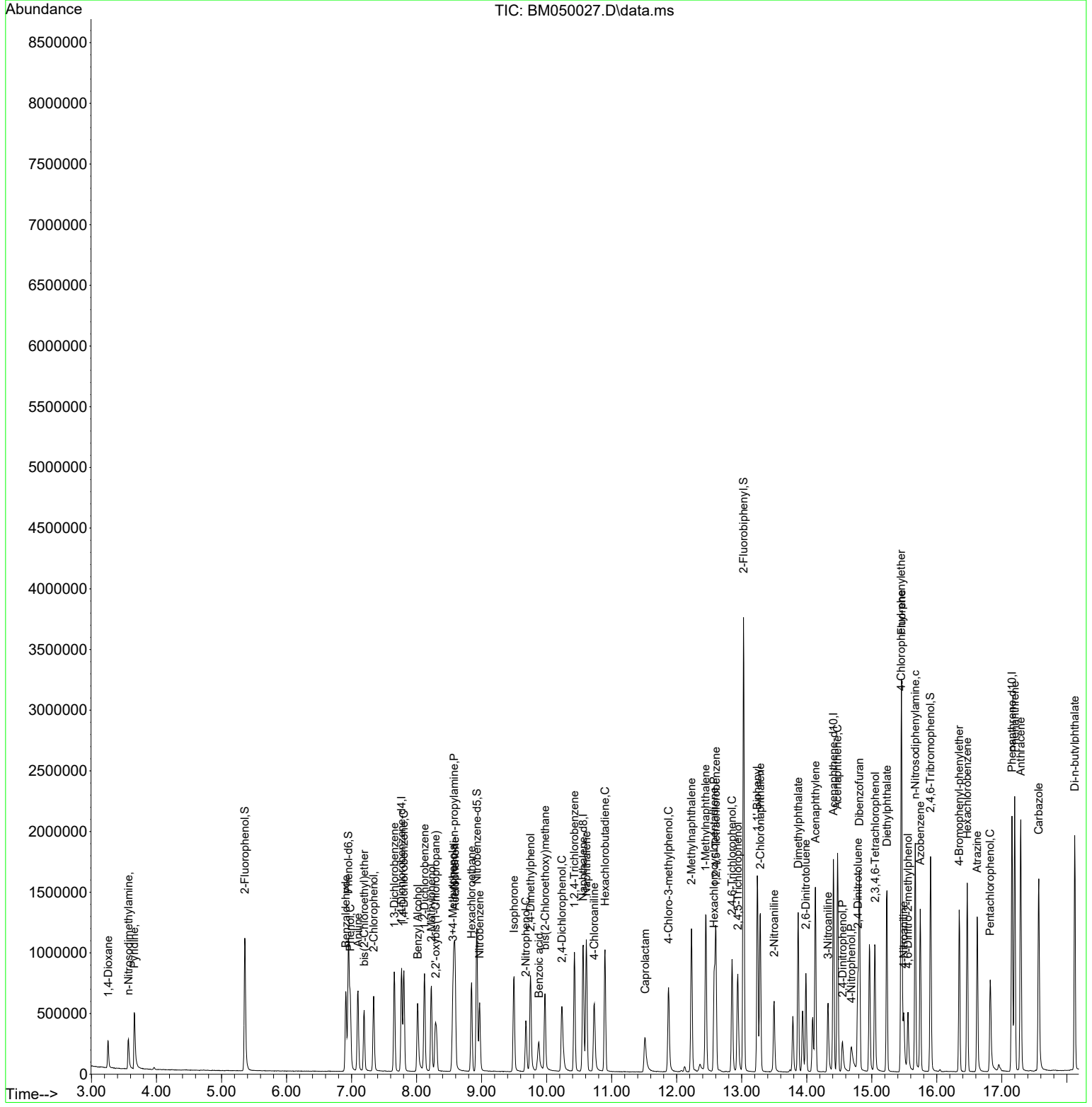
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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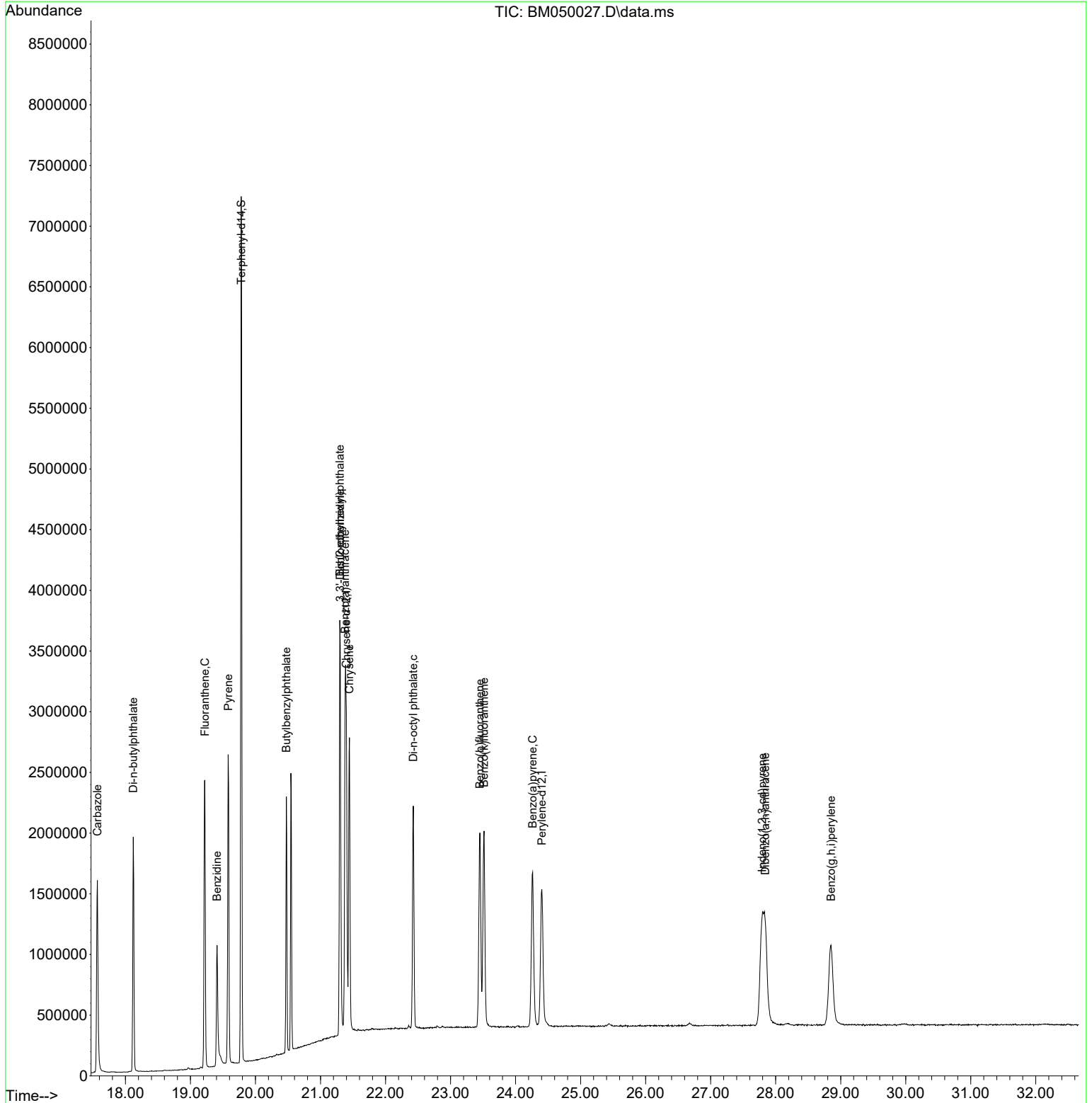
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042825\
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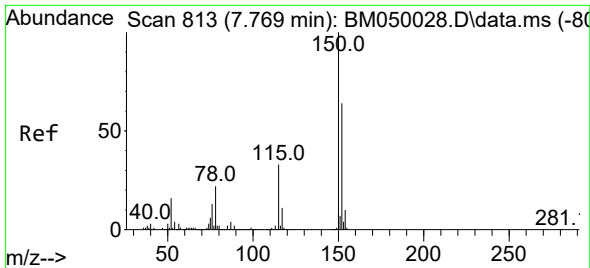
Instrument :
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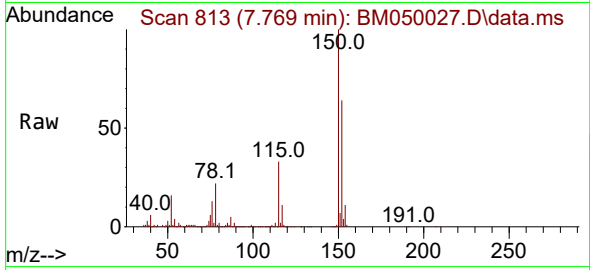
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.769 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BM050027.D
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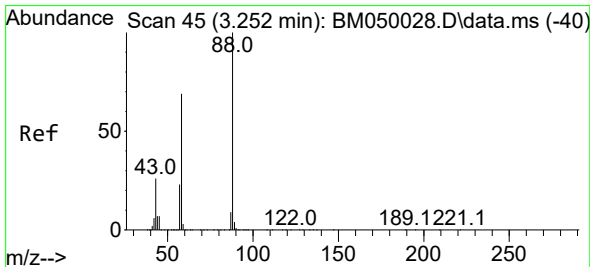
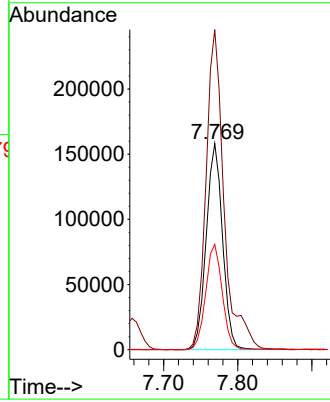
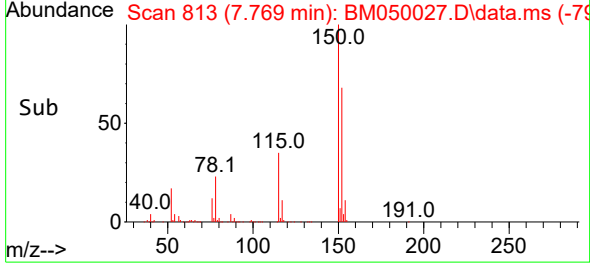
Instrument :
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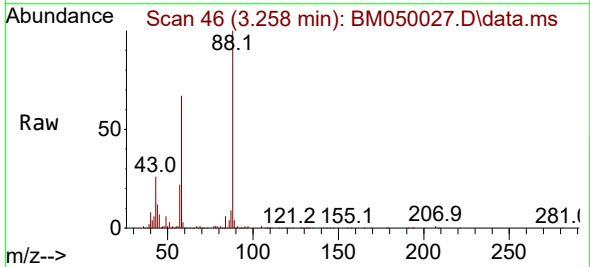
Tgt Ion:152 Resp: 242711
 Ion Ratio Lower Upper
 152 100
 150 155.2 124.1 186.1
 115 51.1 41.2 61.8

Manual Integrations
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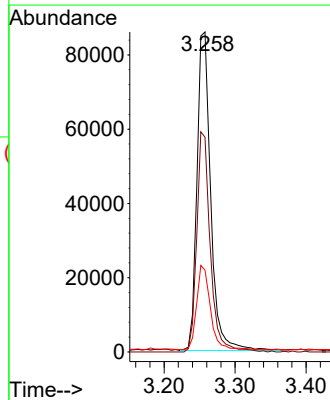
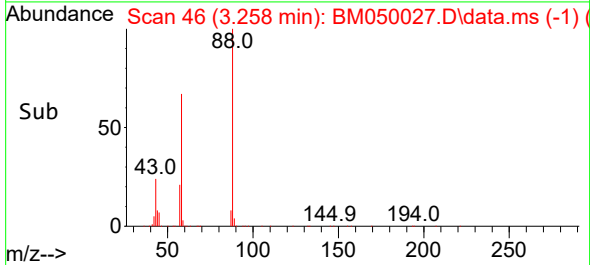
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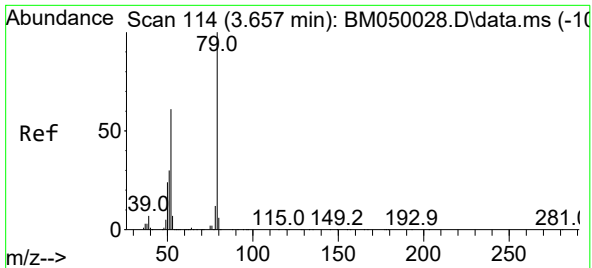


#2
 1,4-Dioxane
 Concen: 19.509 ng
 RT: 3.258 min Scan# 46
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



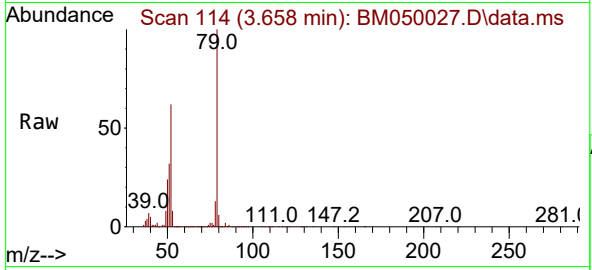
Tgt Ion: 88 Resp: 115944
 Ion Ratio Lower Upper
 88 100
 58 67.9 55.1 82.7
 43 26.7 20.9 31.3





#3
 Pyridine
 Concen: 19.532 ng
 RT: 3.658 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

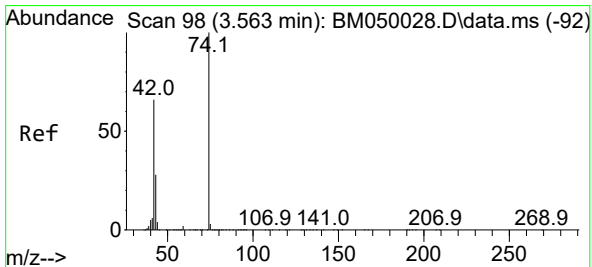
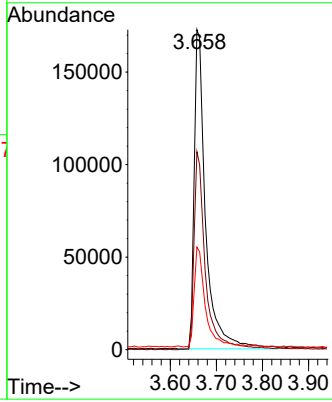
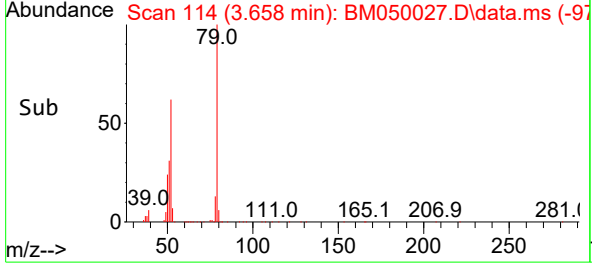
Instrument : BNA_M
 Client Sample Id : SSTDICC020



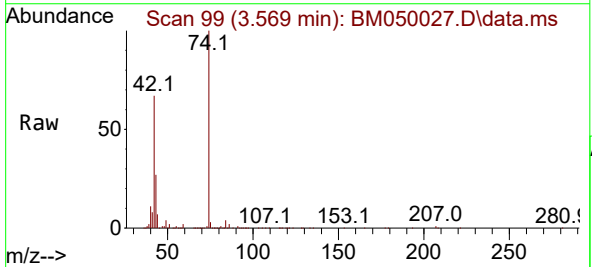
Tgt Ion: 79 Resp: 298250
 Ion Ratio Lower Upper
 79 100
 52 61.8 48.6 72.8
 51 32.1 24.6 37.0

Manual Integrations
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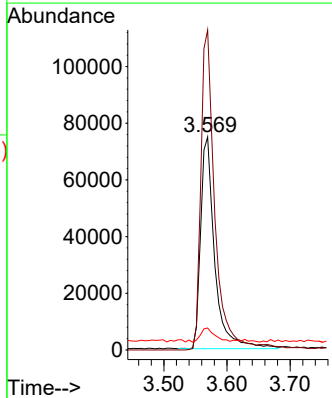
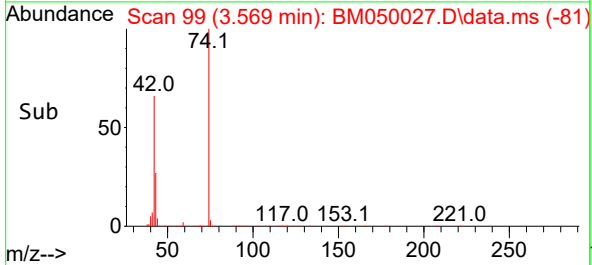
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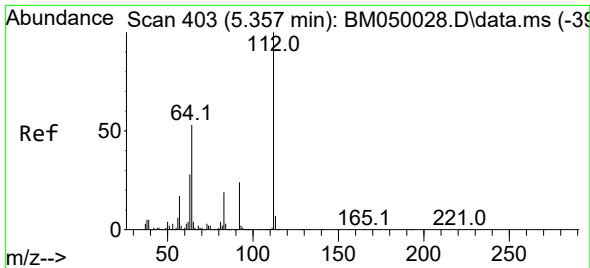


#4
 n-Nitrosodimethylamine
 Concen: 19.251 ng
 RT: 3.569 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 42 Resp: 115296
 Ion Ratio Lower Upper
 42 100
 74 150.3 120.2 180.2
 44 10.3 6.2 9.2





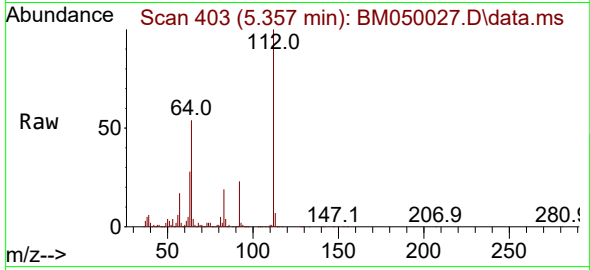
#5
 2-Fluorophenol
 Concen: 38.777 ng
 RT: 5.357 min Scan# 403
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



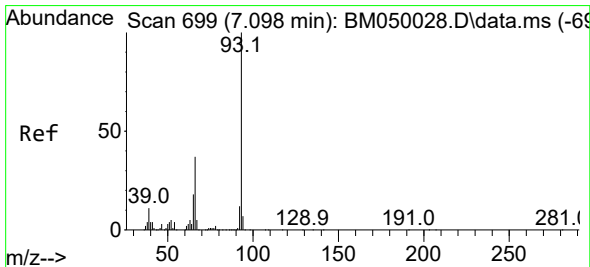
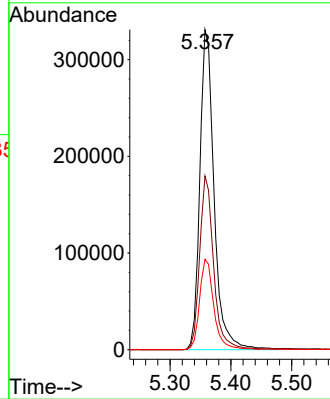
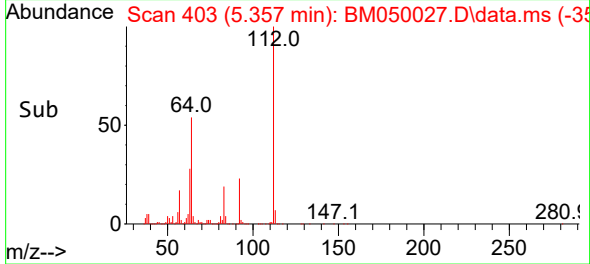
Tgt Ion: 112 Resp: 53748
 Ion Ratio Lower Upper
 112 100
 64 54.3 42.6 64.0
 63 28.2 22.2 33.4

Manual Integrations

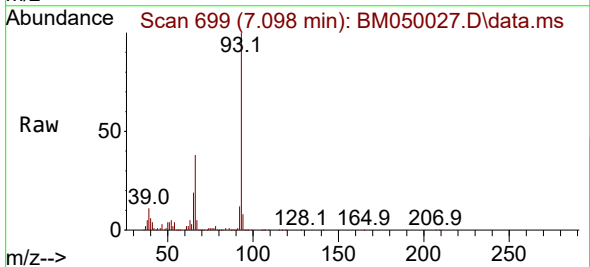
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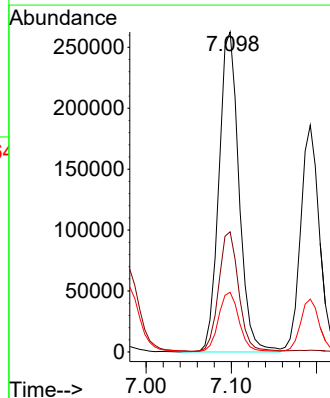
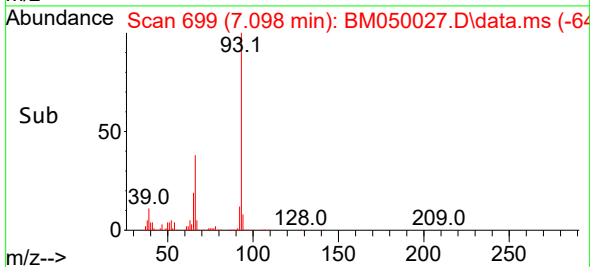
Supervised By :Jagrut Upadhyay 04/29/2025

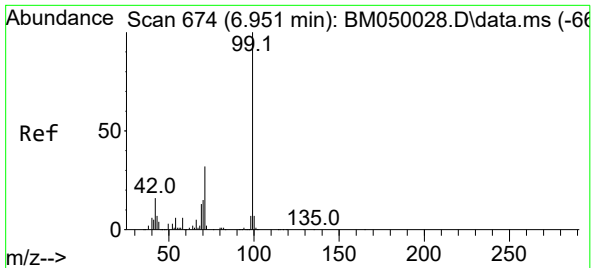


#6
 Aniline
 Concen: 19.511 ng
 RT: 7.098 min Scan# 699
 Delta R.T. 0.000 min
 Lab File: BM050027.D
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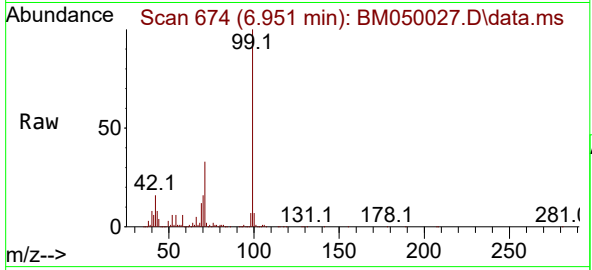
Tgt Ion: 93 Resp: 429222
 Ion Ratio Lower Upper
 93 100
 66 37.5 29.9 44.9
 65 18.7 14.5 21.7





#7
 Phenol-d6
 Concen: 38.941 ng
 RT: 6.951 min Scan# 61
 Delta R.T. 0.000 min
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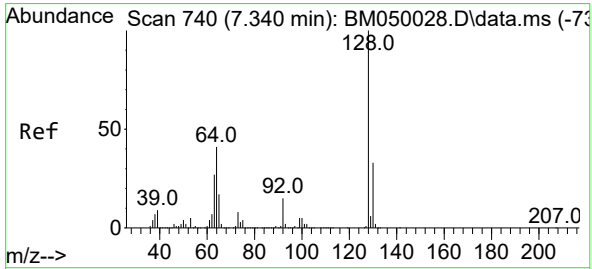
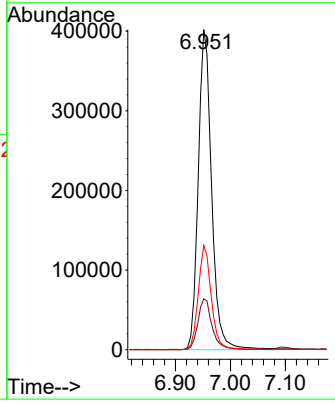
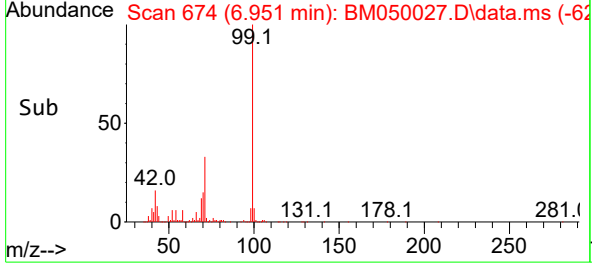


Tgt Ion: 99 Resp: 678404

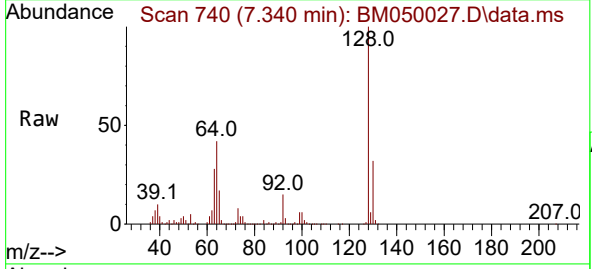
Ion	Ratio	Lower	Upper
99	100		
42	15.9	13.0	19.4
71	32.6	25.6	38.4

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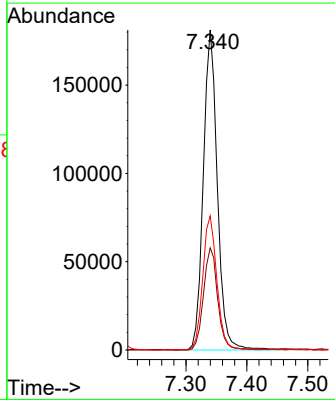
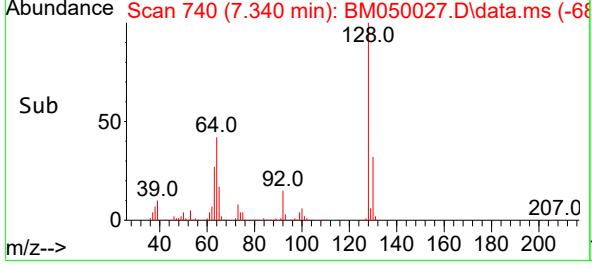


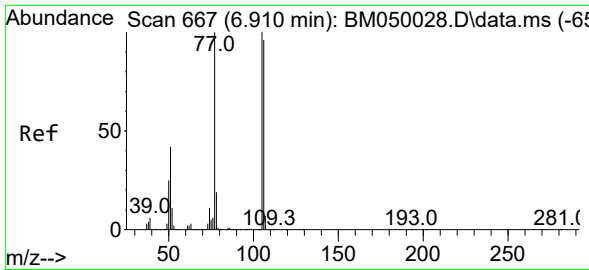
#8
 2-Chlorophenol
 Concen: 19.409 ng
 RT: 7.340 min Scan# 740
 Delta R.T. 0.000 min
 Lab File: BM050027.D
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Tgt Ion:128 Resp: 290876

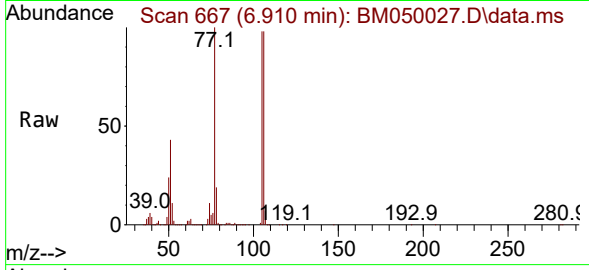
Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.8	52.8
64	41.9	21.2	61.2





#9
Benzaldehyde
Concen: 20.233 ng
RT: 6.910 min Scan# 667
Delta R.T. 0.000 min
Lab File: BM050027.D
Acq: 28 Apr 2025 14:27

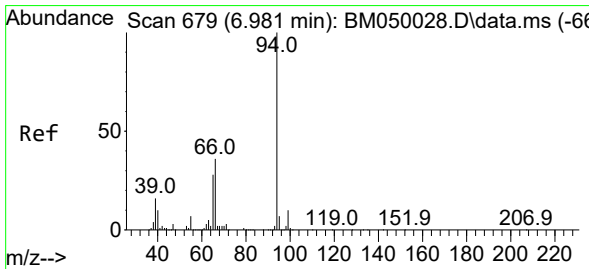
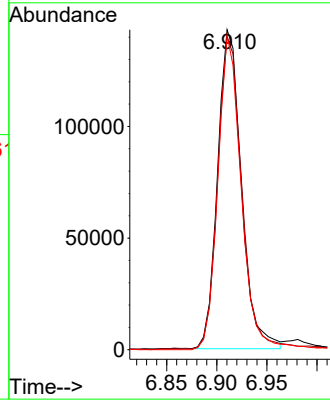
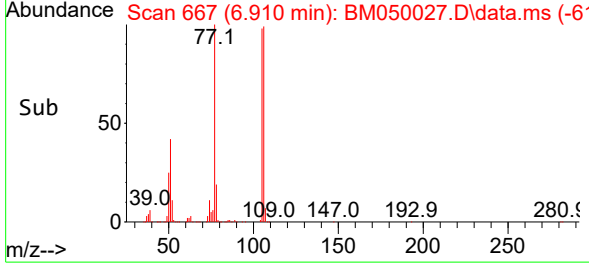
Instrument :
BNA_M
Client Sample Id :
SSTDICC020



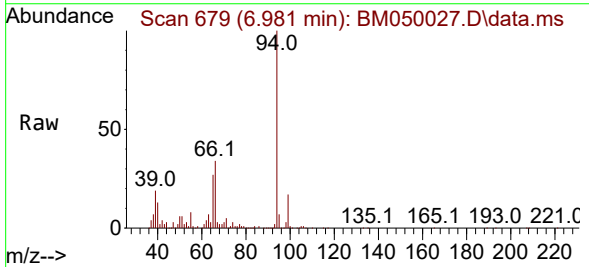
Tgt Ion: 77 Resp: 235594
Ion Ratio Lower Upper
77 100
105 97.9 80.5 120.5
106 98.3 76.1 116.1

Manual Integrations
APPROVED

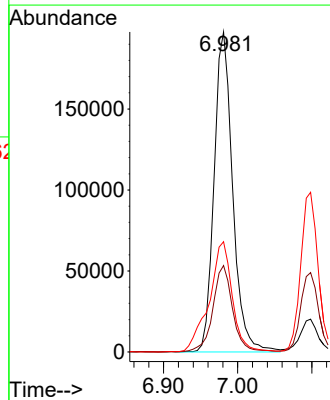
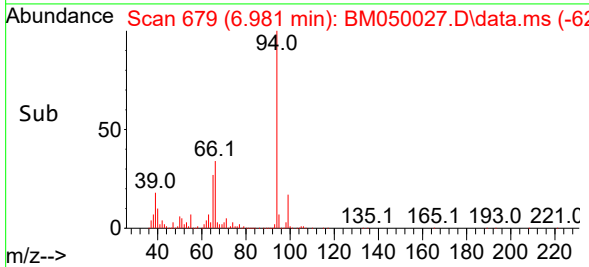
Reviewed By :Rahul Chavli 04/29/2025
Supervised By :Jagrut Upadhyay 04/29/2025

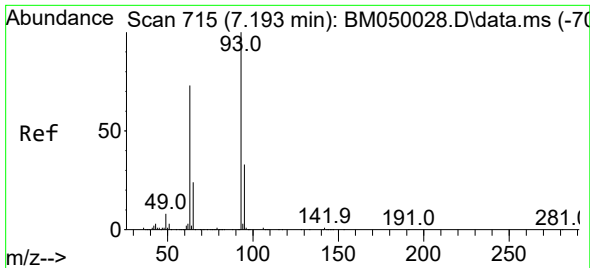


#10
Phenol
Concen: 19.537 ng
RT: 6.981 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM050027.D
Acq: 28 Apr 2025 14:27



Tgt Ion: 94 Resp: 344567
Ion Ratio Lower Upper
94 100
65 27.0 7.6 47.6
66 34.4 15.8 55.8





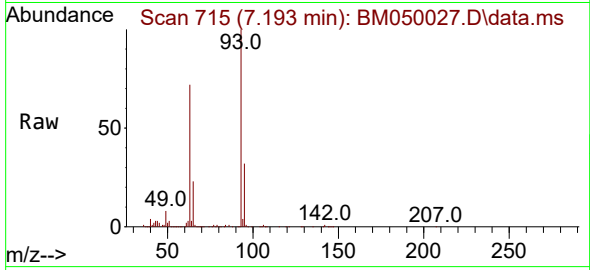
#11
 bis(2-Chloroethyl)ether
 Concen: 19.375 ng
 RT: 7.193 min Scan# 715
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



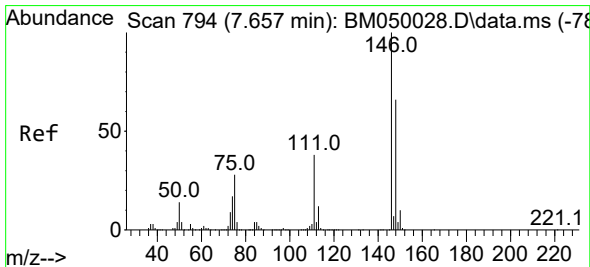
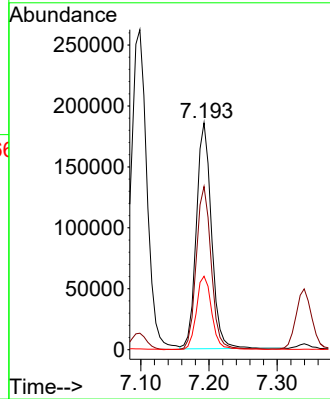
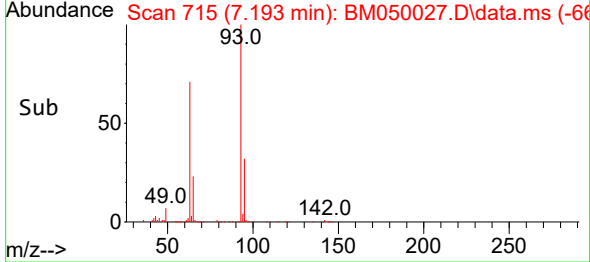
Tgt Ion: 93 Resp: 285330
 Ion Ratio Lower Upper
 93 100
 63 71.9 52.3 92.3
 95 32.4 12.8 52.8

Manual Integrations

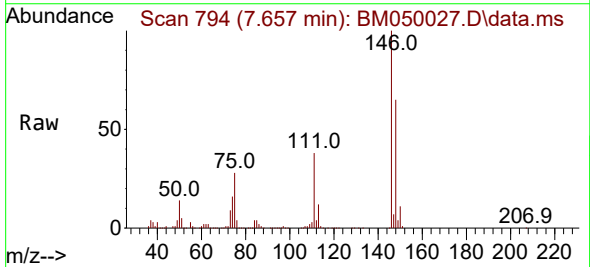
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

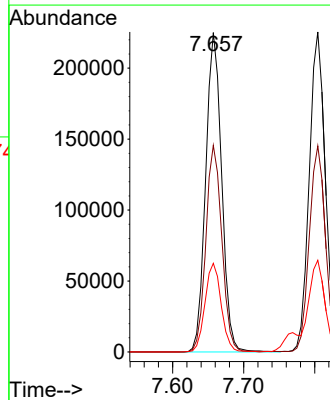
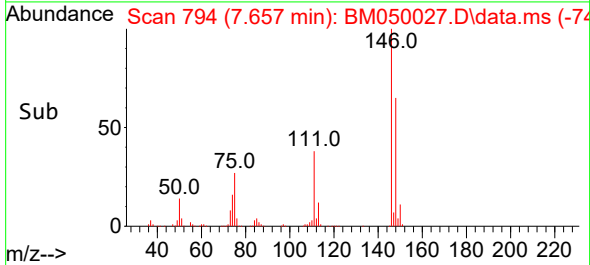
Supervised By :Jagrut Upadhyay 04/29/2025

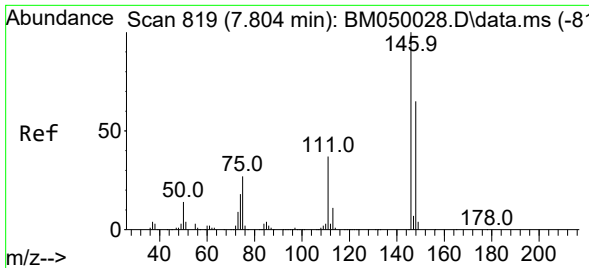


#12
 1,3-Dichlorobenzene
 Concen: 19.480 ng
 RT: 7.657 min Scan# 794
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:146 Resp: 352660
 Ion Ratio Lower Upper
 146 100
 148 64.7 52.5 78.7
 75 27.8 22.6 34.0





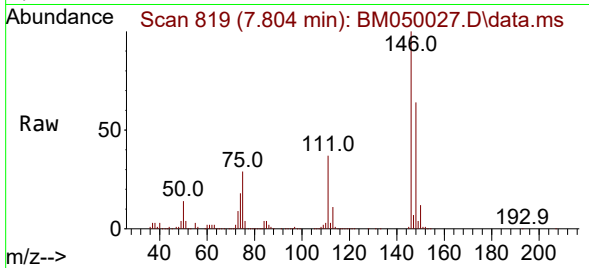
#13
 1,4-Dichlorobenzene
 Concen: 19.518 ng
 RT: 7.804 min Scan# 819
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

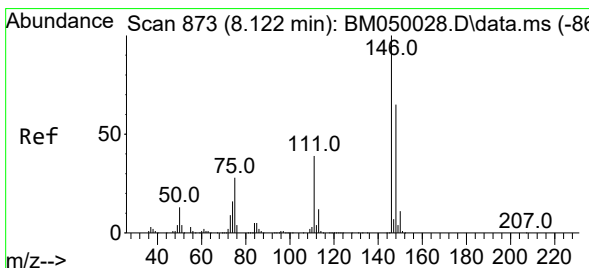
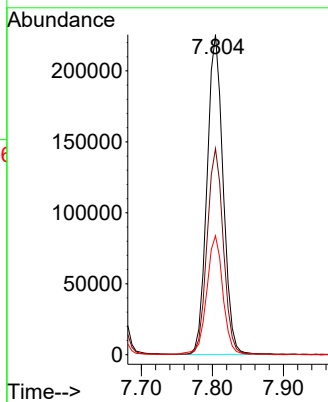
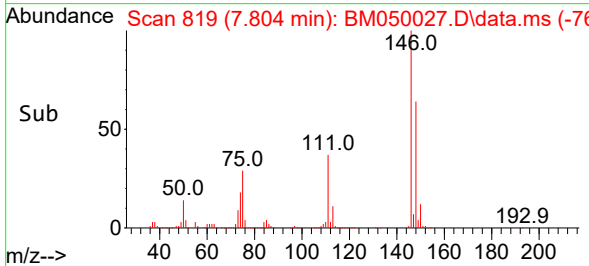


Tgt Ion:146 Resp: 354974
 Ion Ratio Lower Upper
 146 100
 148 64.4 52.2 78.2
 111 37.2 29.3 43.9

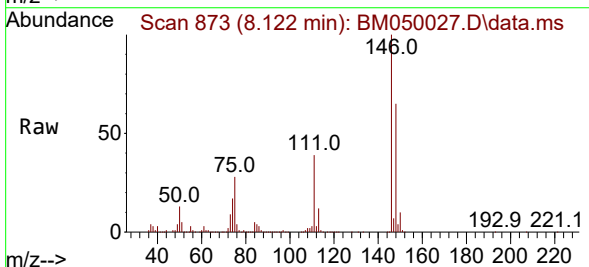
Manual Integrations

APPROVED

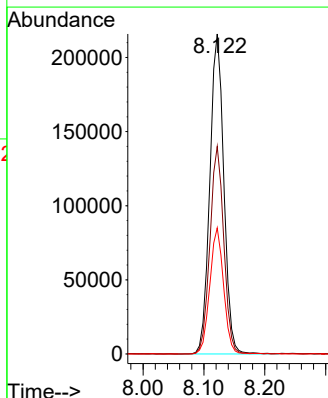
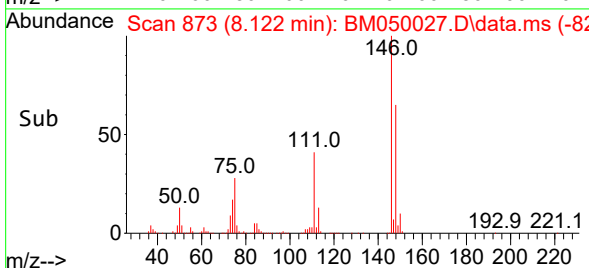
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

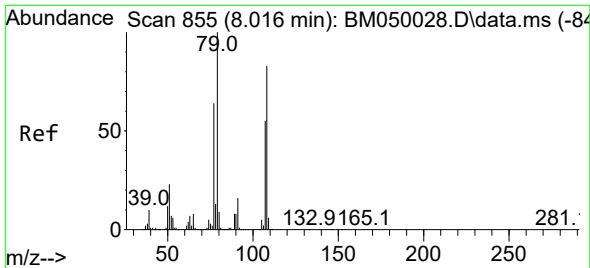


#14
 1,2-Dichlorobenzene
 Concen: 19.660 ng
 RT: 8.122 min Scan# 873
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



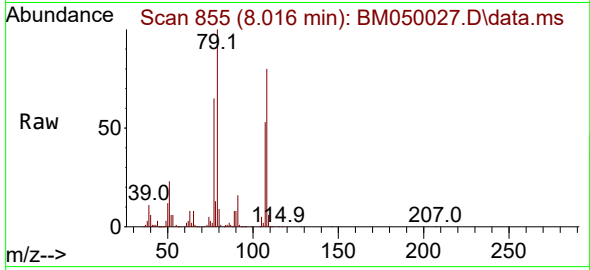
Tgt Ion:146 Resp: 345385
 Ion Ratio Lower Upper
 146 100
 148 64.8 52.4 78.6
 111 39.4 31.0 46.6





#15
 Benzyl Alcohol
 Concen: 19.413 ng
 RT: 8.016 min Scan# 855
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

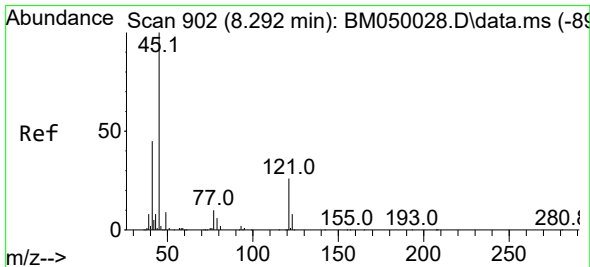
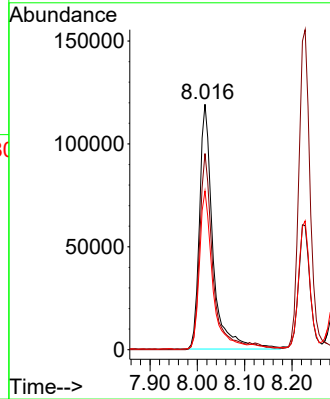
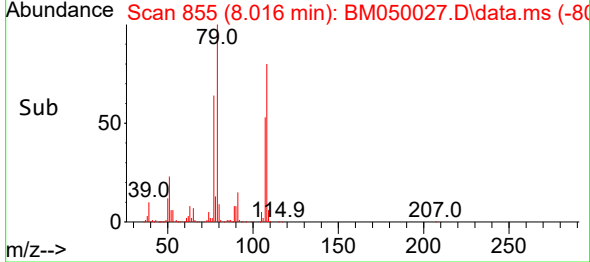
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



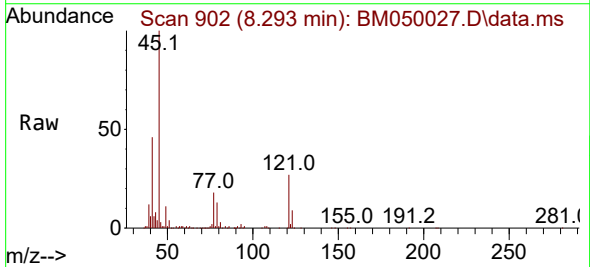
Tgt Ion: 79 Resp: 23454
 Ion Ratio Lower Upper
 79 100
 108 79.9 66.0 99.0
 77 64.6 51.6 77.4

Manual Integrations
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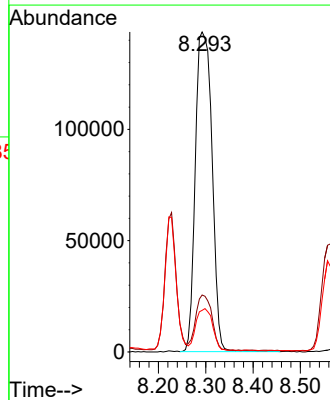
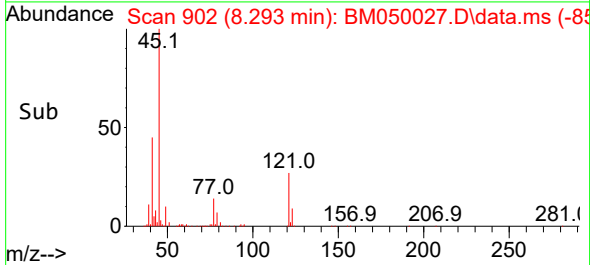
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

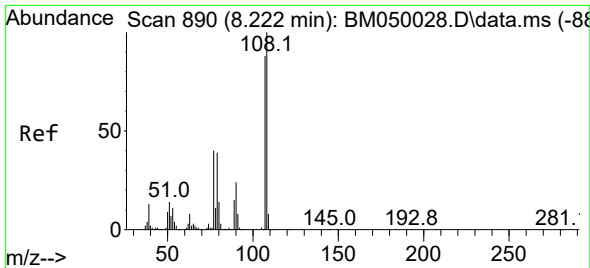


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 19.598 ng
 RT: 8.293 min Scan# 902
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 45 Resp: 350829
 Ion Ratio Lower Upper
 45 100
 77 17.8 0.0 36.4
 79 13.0 0.0 32.7





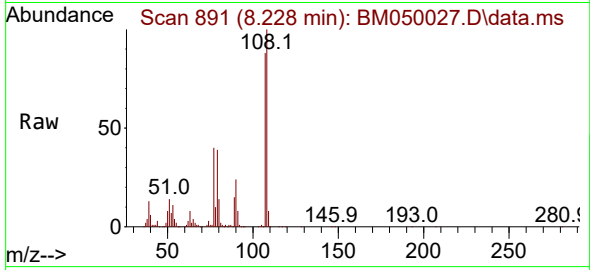
#17
 2-Methylphenol
 Concen: 19.450 ng
 RT: 8.228 min Scan# 890
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



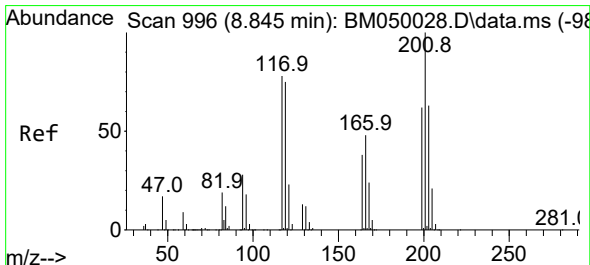
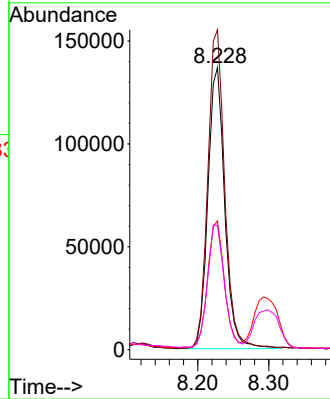
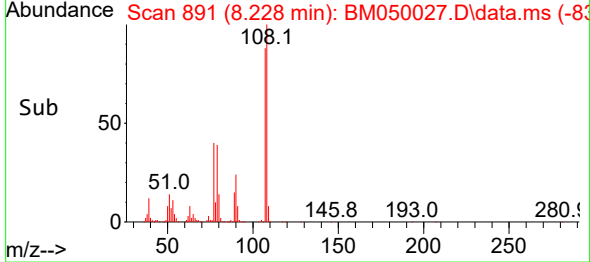
Tgt Ion:107 Resp: 225978
 Ion Ratio Lower Upper
 107 100
 108 113.4 91.1 136.7
 77 45.7 36.2 54.4
 79 44.0 35.8 53.8

Manual Integrations

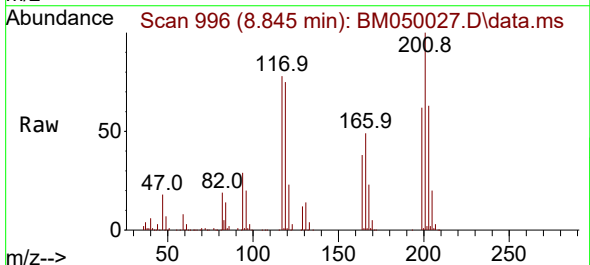
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

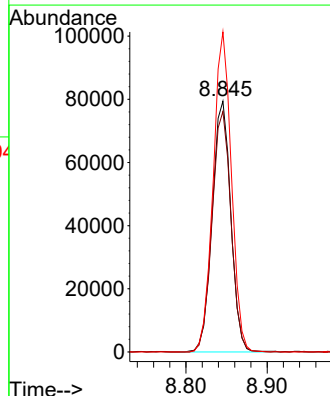
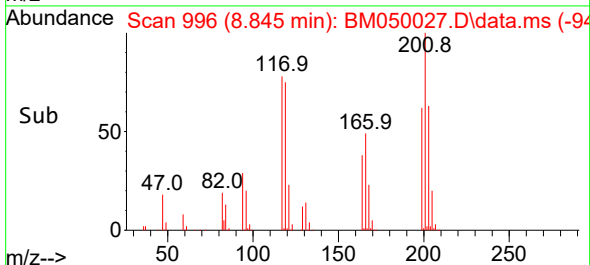
Supervised By :Jagrut Upadhyay 04/29/2025

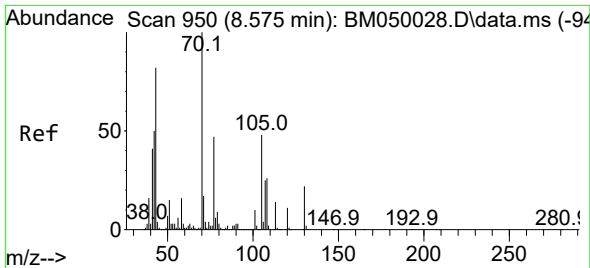


#18
 Hexachloroethane
 Concen: 19.571 ng
 RT: 8.845 min Scan# 996
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:117 Resp: 126530
 Ion Ratio Lower Upper
 117 100
 119 95.9 77.3 115.9
 201 127.6 102.8 154.2





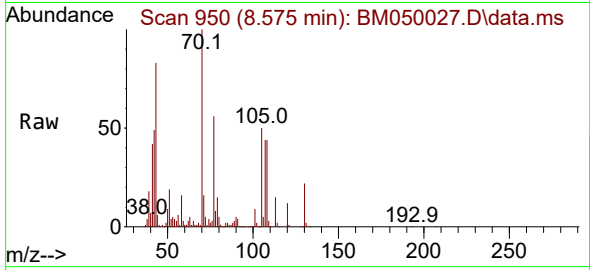
#19
 n-Nitroso-di-n-propylamine
 Concen: 20.006 ng
 RT: 8.575 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



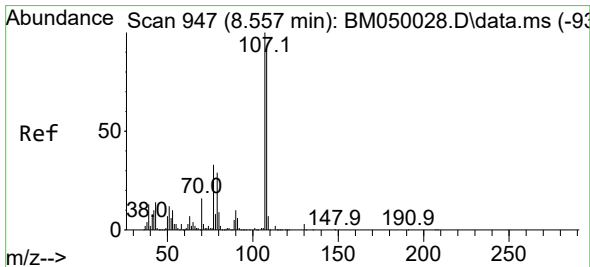
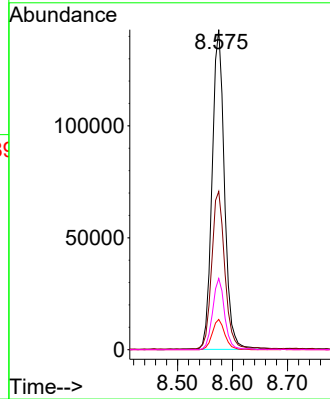
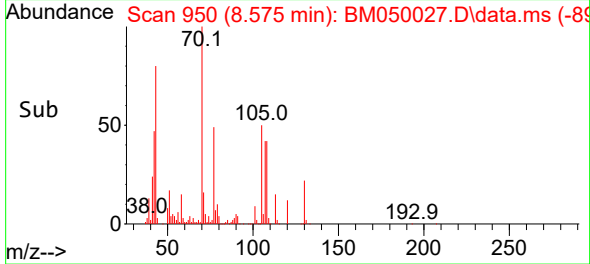
Tgt Ion: 70 Resp: 223538
 Ion Ratio Lower Upper
 70 100
 42 49.5 40.5 60.7
 101 9.5 7.8 11.6
 130 22.3 17.4 26.2

Manual Integrations

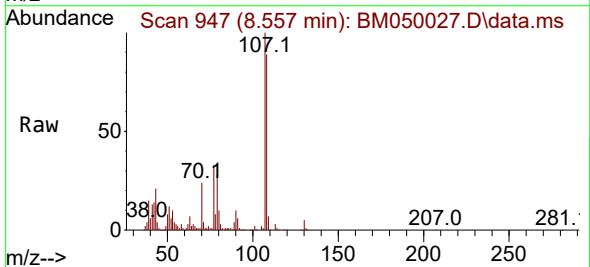
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

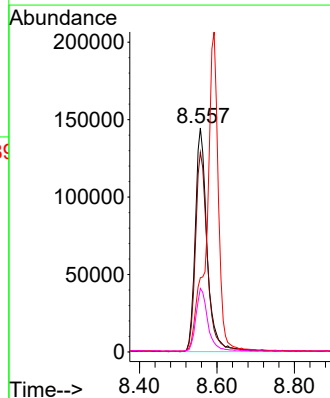
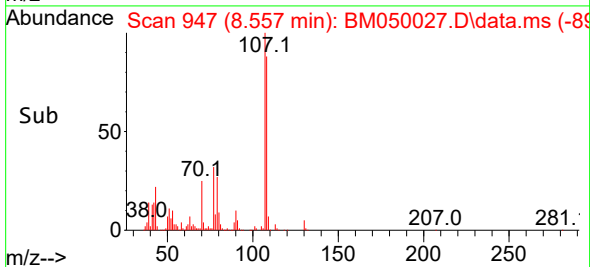
Supervised By :Jagrut Upadhyay 04/29/2025

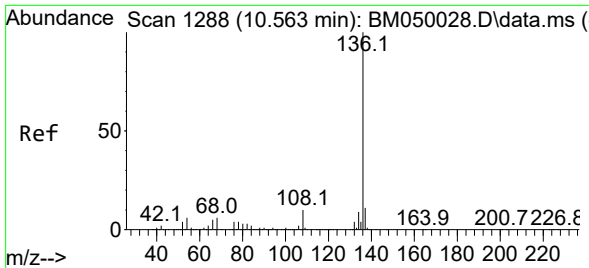


#20
 3+4-Methylphenols
 Concen: 19.604 ng
 RT: 8.557 min Scan# 947
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:107 Resp: 307585
 Ion Ratio Lower Upper
 107 100
 108 89.1 72.4 112.4
 77 33.1 13.6 53.6
 79 28.3 9.2 49.2





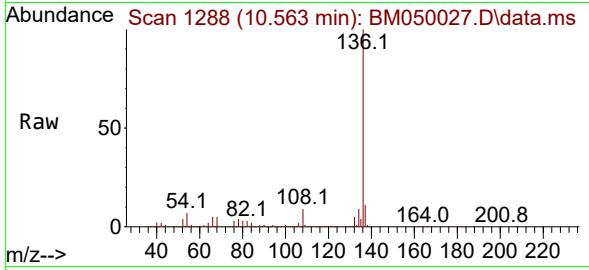
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.563 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



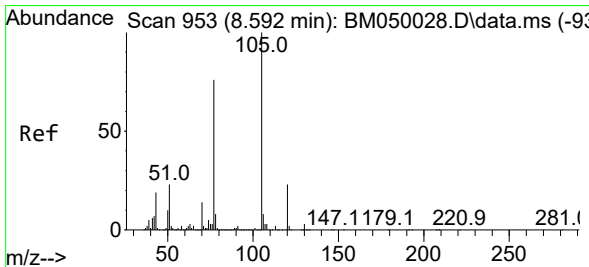
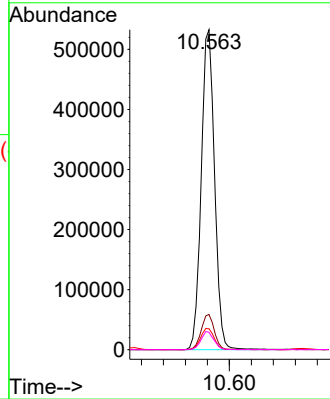
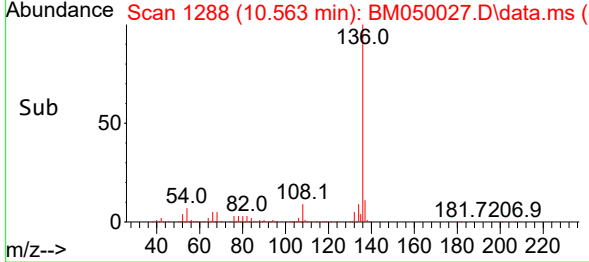
Tgt Ion:136 Resp: 896360
 Ion Ratio Lower Upper
 136 100
 137 11.0 8.9 13.3
 54 6.6 5.1 7.7
 68 5.4 4.4 6.6

Manual Integrations

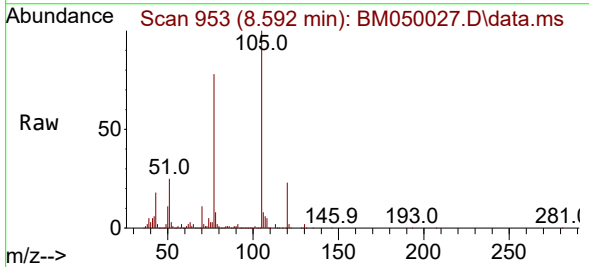
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

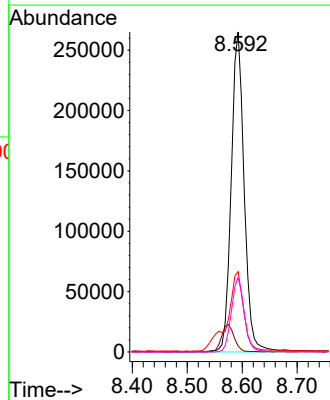
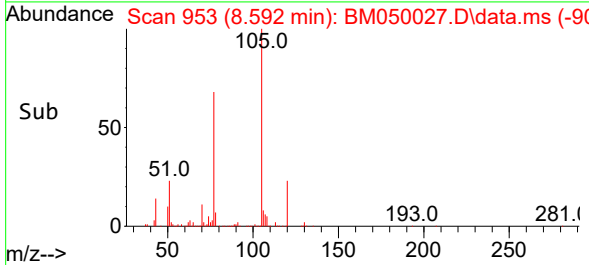
Supervised By :Jagrut Upadhyay 04/29/2025

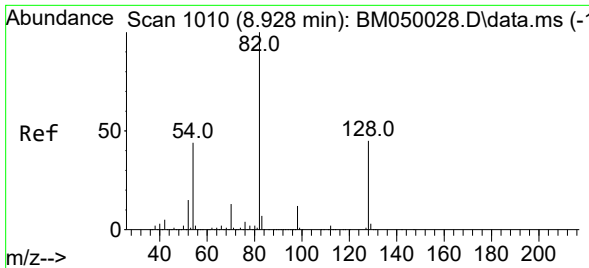


#22
 Acetophenone
 Concen: 19.499 ng
 RT: 8.592 min Scan# 953
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:105 Resp: 434539
 Ion Ratio Lower Upper
 105 100
 71 1.9 1.7 2.5
 51 25.1 18.6 27.8
 120 23.2 18.3 27.5





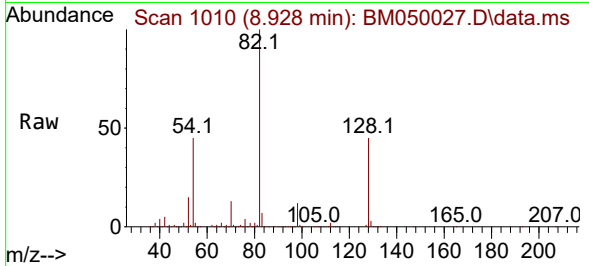
#23
 Nitrobenzene-d5
 Concen: 39.151 ng
 RT: 8.928 min Scan# 1010
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



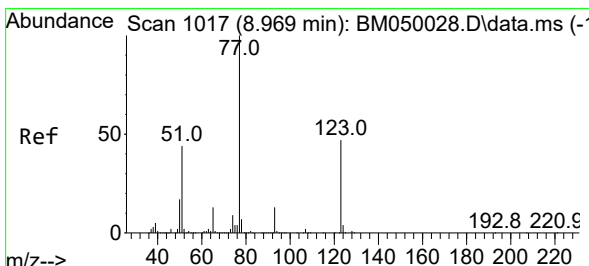
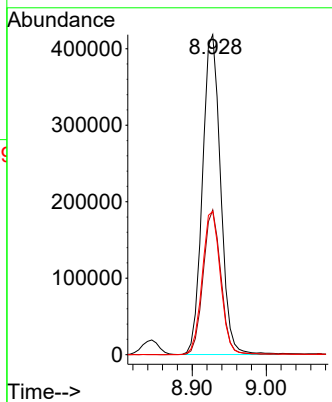
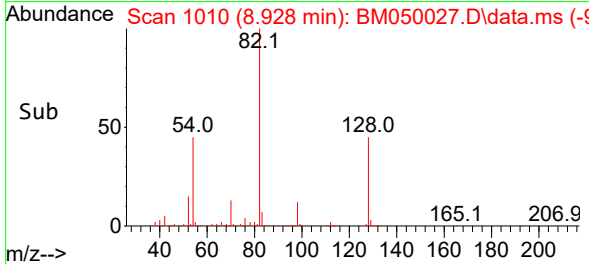
Tgt Ion: 82 Resp: 71217
 Ion Ratio Lower Upper
 82 100
 128 45.2 35.7 53.5
 54 44.8 35.4 53.2

Manual Integrations

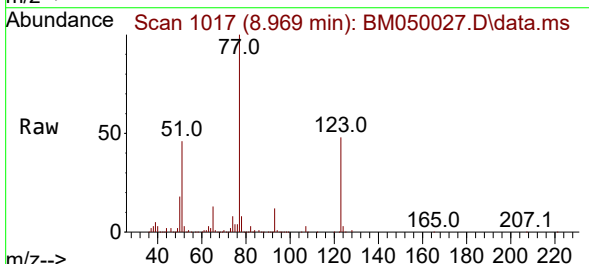
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

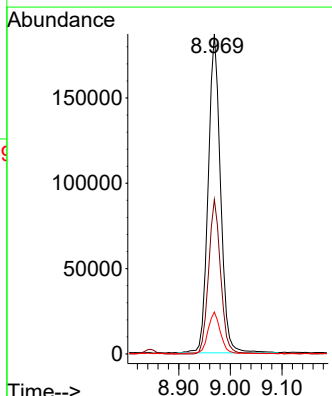
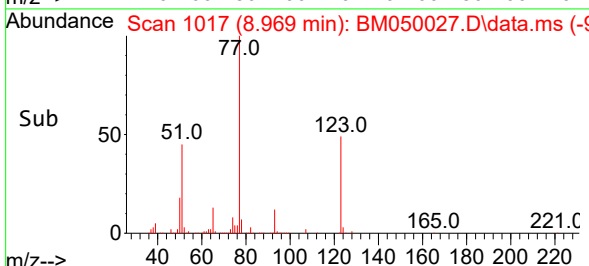
Supervised By :Jagrut Upadhyay 04/29/2025

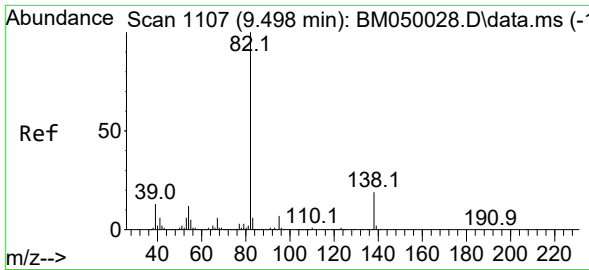


#24
 Nitrobenzene
 Concen: 19.667 ng
 RT: 8.969 min Scan# 1017
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 77 Resp: 309341
 Ion Ratio Lower Upper
 77 100
 123 48.2 37.9 56.9
 65 13.1 10.1 15.1





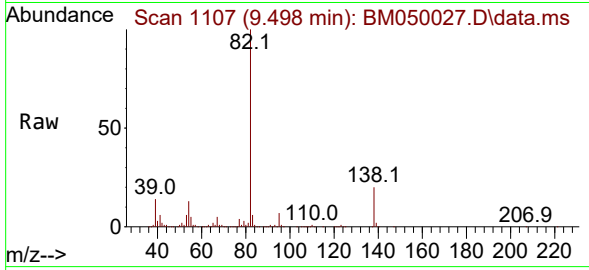
#25
 Isophorone
 Concen: 19.648 ng
 RT: 9.498 min Scan# 1107
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

Client Sample Id :

SSTDICC020



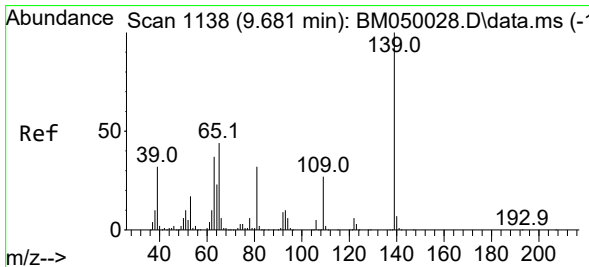
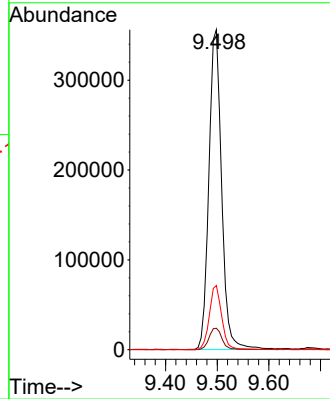
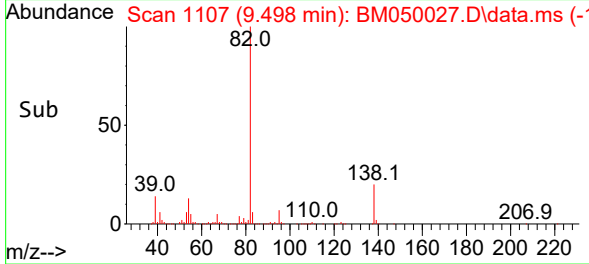
Tgt Ion: 82 Resp: 60925
 Ion Ratio Lower Upper
 82 100
 95 6.7 5.7 8.5
 138 20.1 15.5 23.3

Manual Integrations

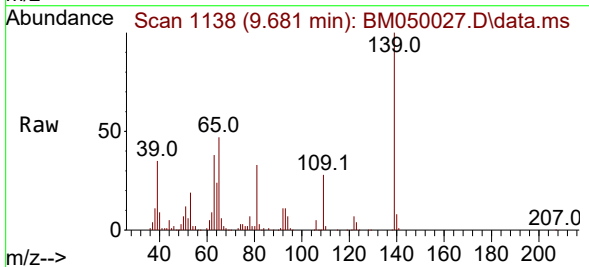
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

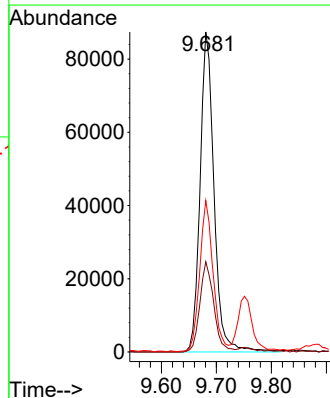
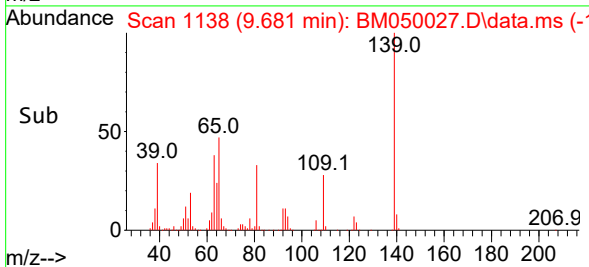
Supervised By :Jagrut Upadhyay 04/29/2025

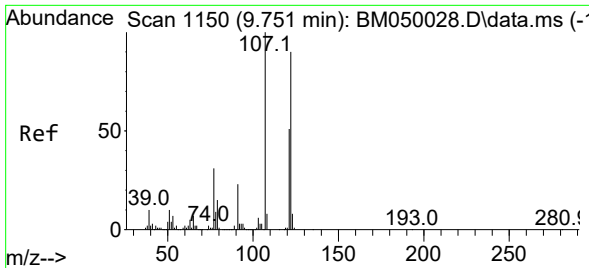


#26
 2-Nitrophenol
 Concen: 19.211 ng
 RT: 9.681 min Scan# 1138
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:139 Resp: 154364
 Ion Ratio Lower Upper
 139 100
 109 28.2 21.9 32.9
 65 47.3 35.4 53.2





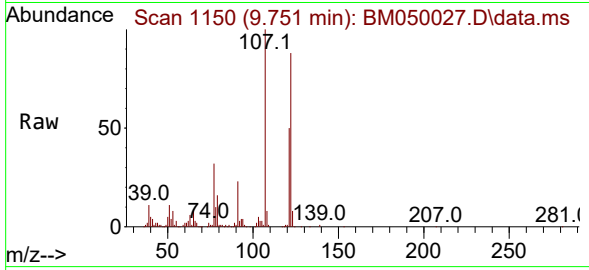
#27
 2,4-Dimethylphenol
 Concen: 19.460 ng
 RT: 9.751 min Scan# 1150
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



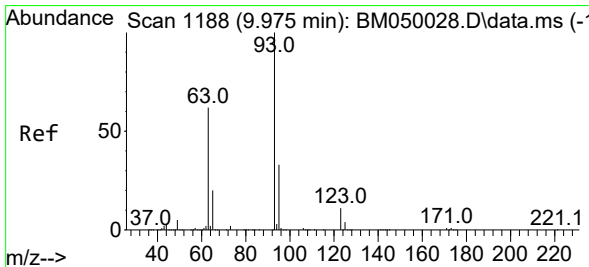
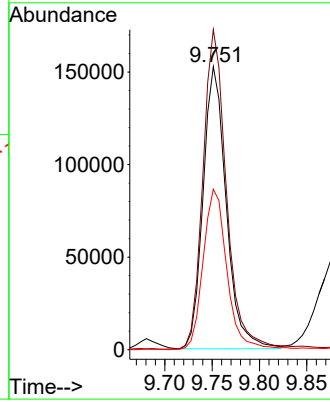
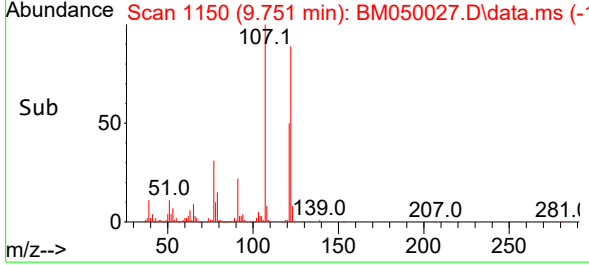
Tgt Ion:122 Resp: 259319
 Ion Ratio Lower Upper
 122 100
 107 113.1 89.0 133.6
 121 56.7 45.6 68.4

Manual Integrations

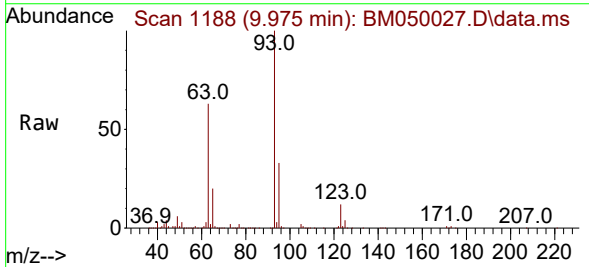
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

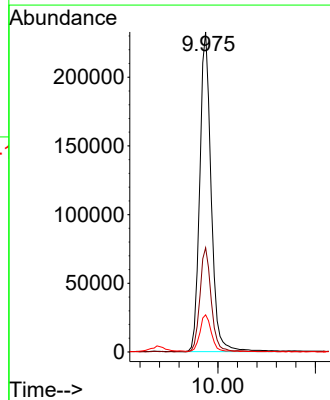
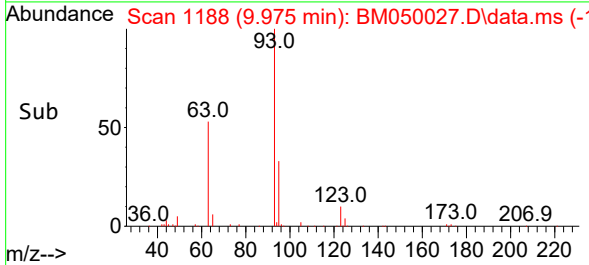
Supervised By :Jagrut Upadhyay 04/29/2025

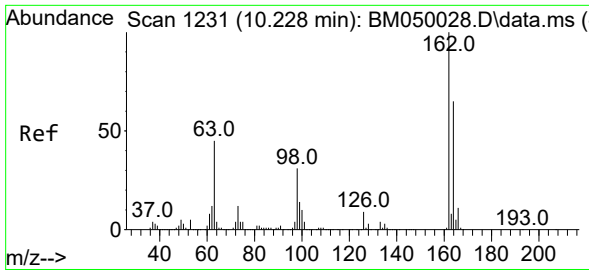


#28
 bis(2-Chloroethoxy)methane
 Concen: 19.732 ng
 RT: 9.975 min Scan# 1188
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 93 Resp: 378162
 Ion Ratio Lower Upper
 93 100
 95 32.5 26.1 39.1
 123 11.6 9.5 14.3





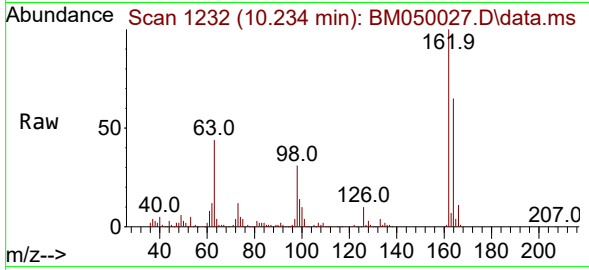
#29
 2,4-Dichlorophenol
 Concen: 19.582 ng
 RT: 10.234 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

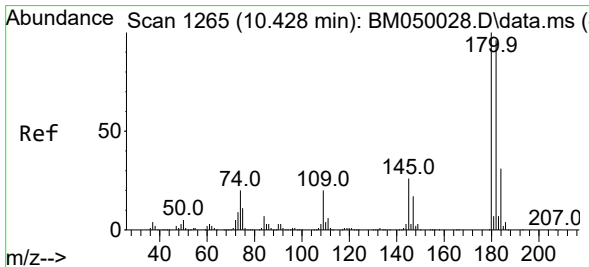
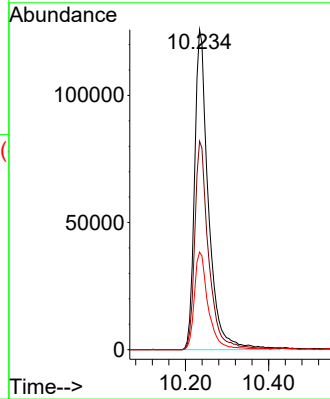
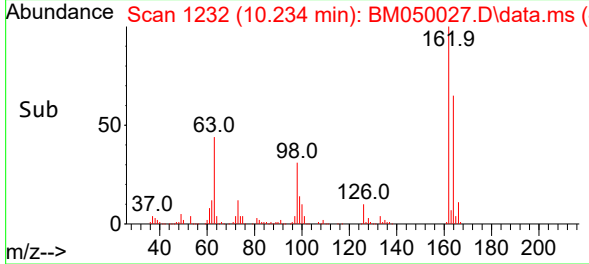


Tgt Ion:162 Resp: 292330
 Ion Ratio Lower Upper
 162 100
 164 65.2 45.4 85.4
 98 30.5 11.3 51.3

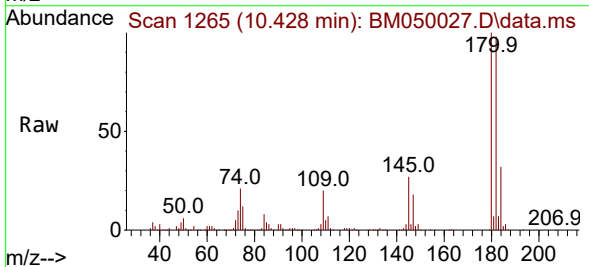
Manual Integrations

APPROVED

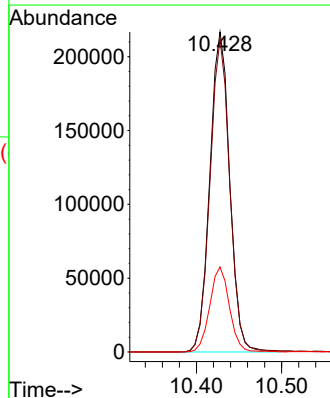
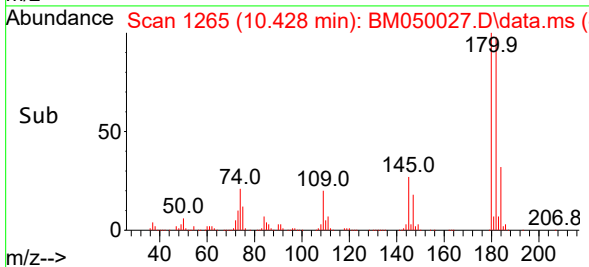
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

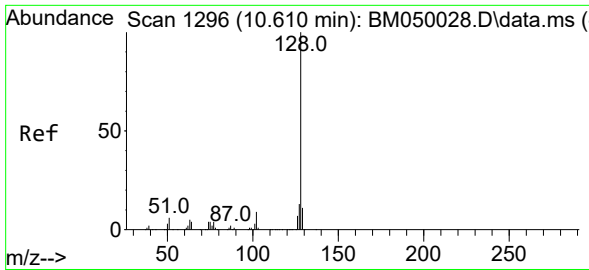


#30
 1,2,4-Trichlorobenzene
 Concen: 19.397 ng
 RT: 10.428 min Scan# 1265
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:180 Resp: 352792
 Ion Ratio Lower Upper
 180 100
 182 97.8 77.0 115.4
 145 26.6 20.6 30.8





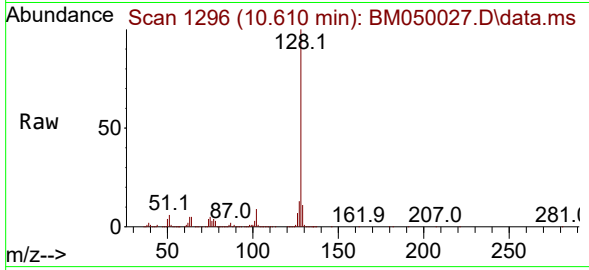
#31
 Naphthalene
 Concen: 19.618 ng
 RT: 10.610 min Scan# 1172
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



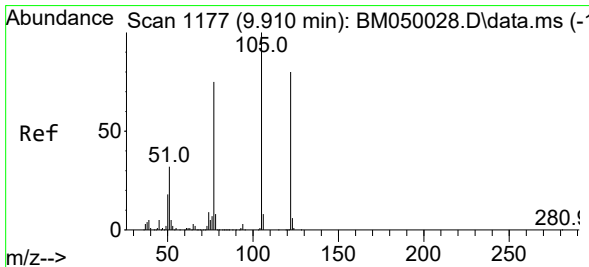
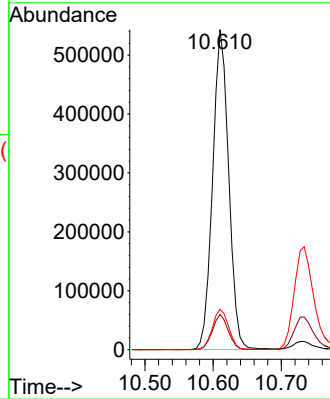
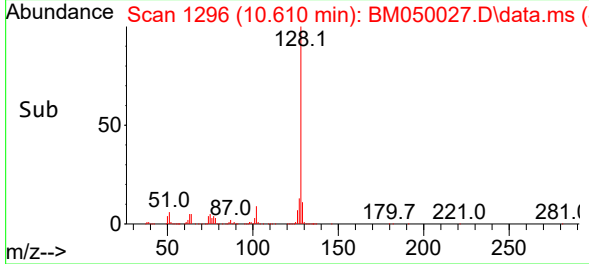
Tgt Ion:128 Resp: 890530
 Ion Ratio Lower Upper
 128 100
 129 11.0 8.8 13.2
 127 12.6 10.4 15.6

Manual Integrations

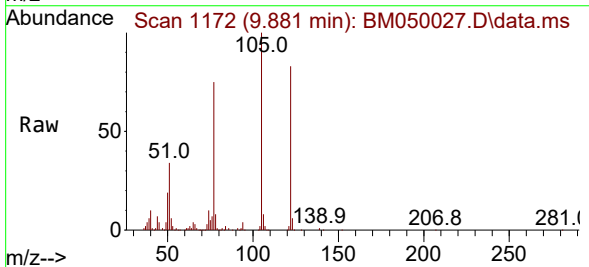
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

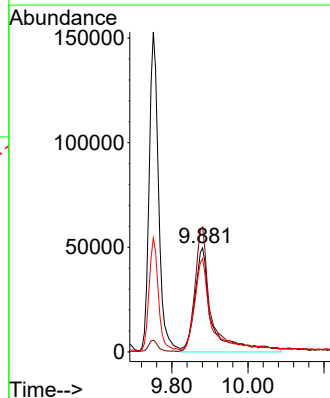
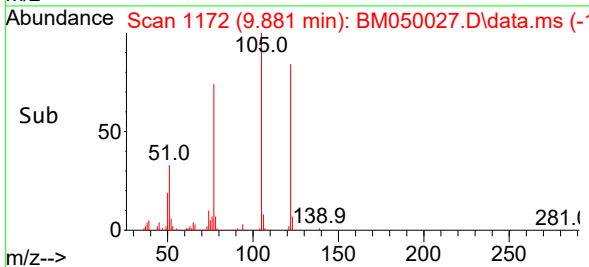
Supervised By :Jagrut Upadhyay 04/29/2025

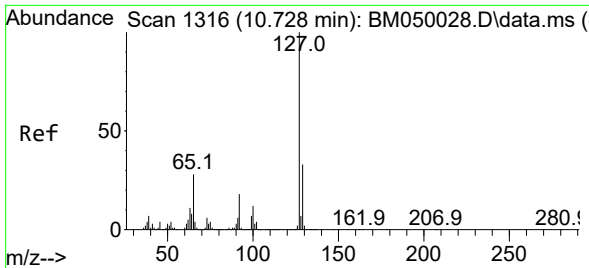


#32
 Benzoic acid
 Concen: 18.168 ng m
 RT: 9.881 min Scan# 1172
 Delta R.T. -0.029 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:122 Resp: 154412
 Ion Ratio Lower Upper
 122 100
 105 120.1 103.6 143.6
 77 89.7 73.7 113.7





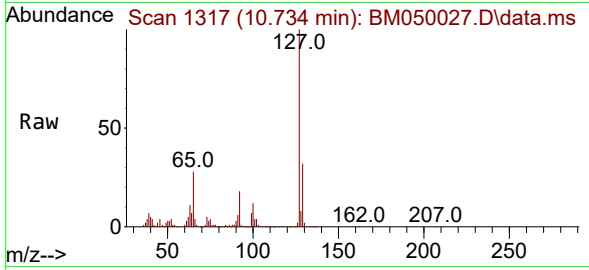
#33
 4-Chloroaniline
 Concen: 19.475 ng
 RT: 10.734 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



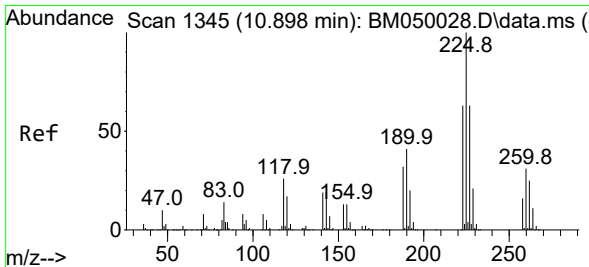
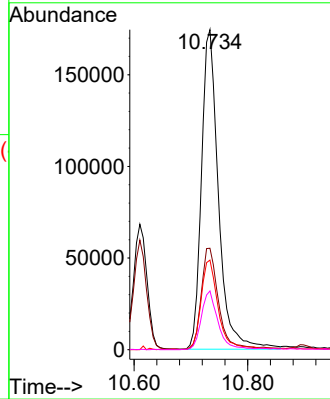
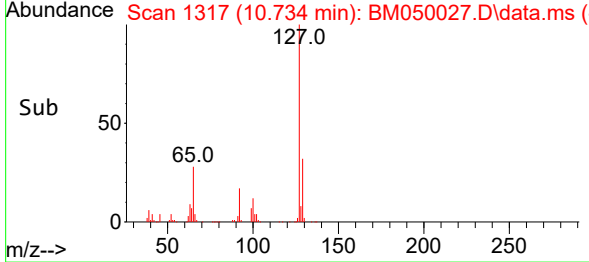
Tgt Ion:127 Resp: 362360
 Ion Ratio Lower Upper
 127 100
 129 31.7 26.3 39.5
 65 28.0 22.5 33.7
 92 18.4 14.5 21.7

Manual Integrations

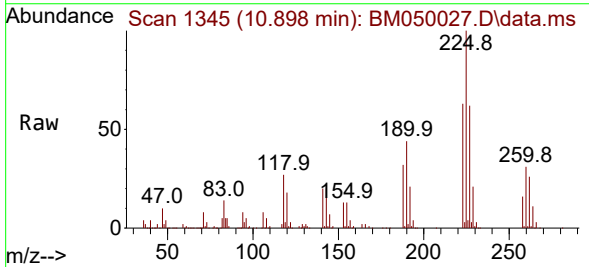
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

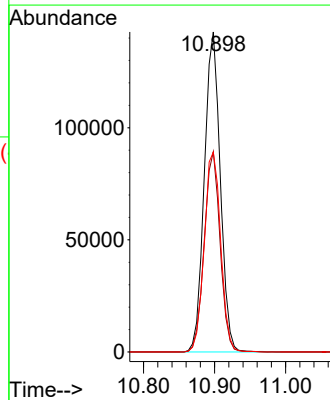
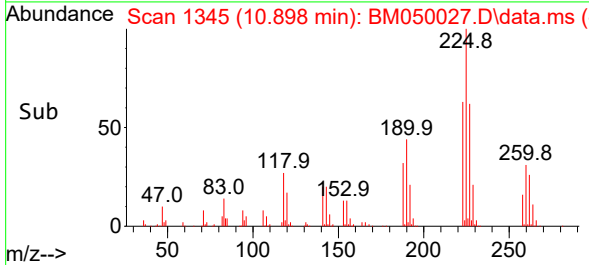
Supervised By :Jagrut Upadhyay 04/29/2025

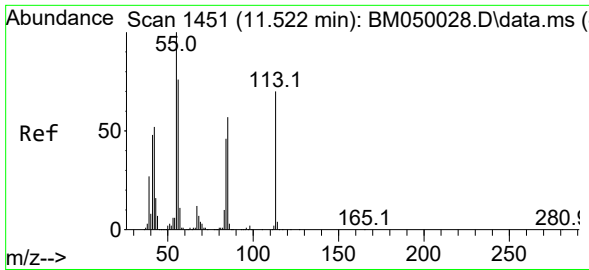


#34
 Hexachlorobutadiene
 Concen: 19.327 ng
 RT: 10.898 min Scan# 1345
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:225 Resp: 223143
 Ion Ratio Lower Upper
 225 100
 223 62.6 50.2 75.2
 227 62.4 50.6 76.0





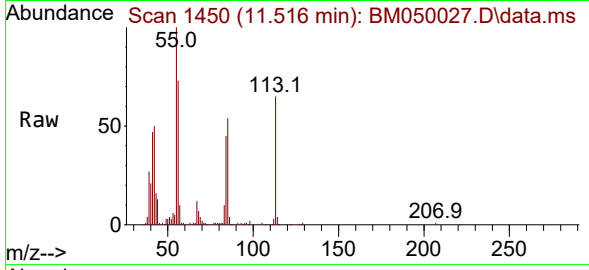
#35
 Caprolactam
 Concen: 19.509 ng
 RT: 11.516 min Scan# 1450
 Delta R.T. -0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



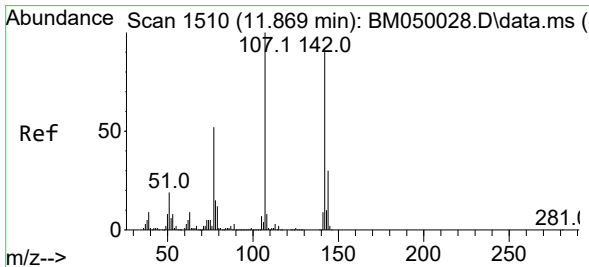
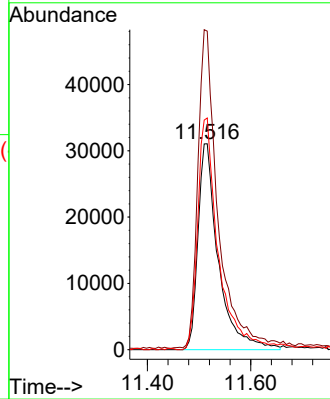
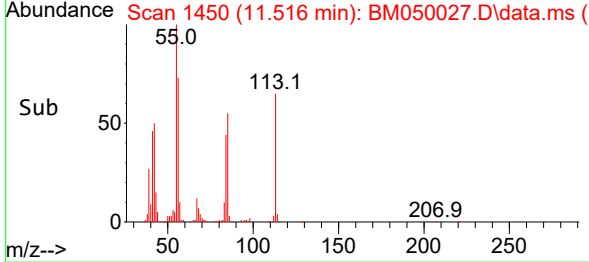
Tgt Ion:113 Resp: 8491
 Ion Ratio Lower Upper
 113 100
 55 154.8 122.9 162.9
 56 112.6 88.1 128.1

Manual Integrations

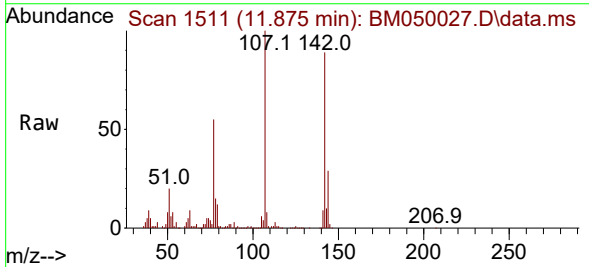
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

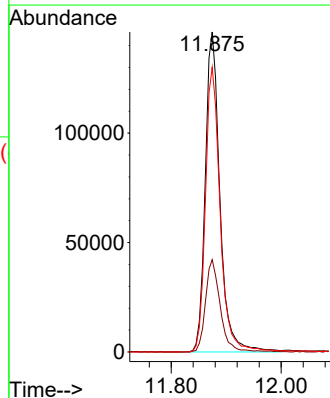
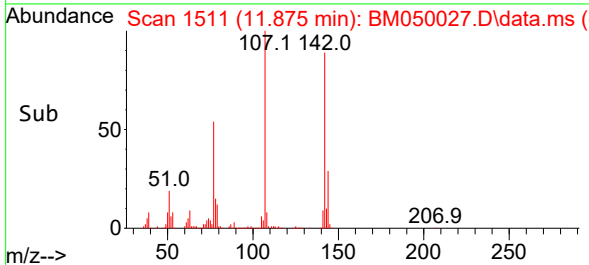
Supervised By :Jagrut Upadhyay 04/29/2025

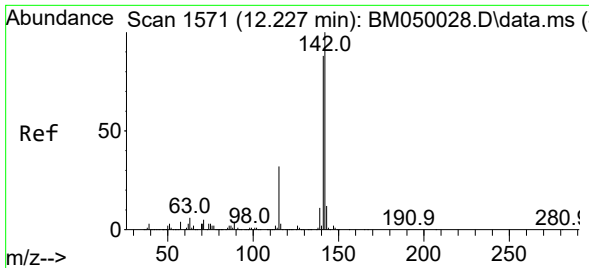


#36
 4-Chloro-3-methylphenol
 Concen: 19.613 ng
 RT: 11.875 min Scan# 1511
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:107 Resp: 270510
 Ion Ratio Lower Upper
 107 100
 144 28.8 23.8 35.6
 142 89.0 71.9 107.9





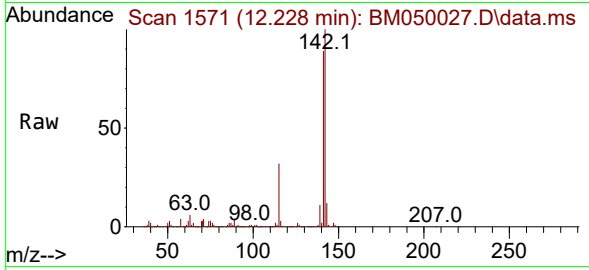
#37
 2-Methylnaphthalene
 Concen: 19.498 ng
 RT: 12.228 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



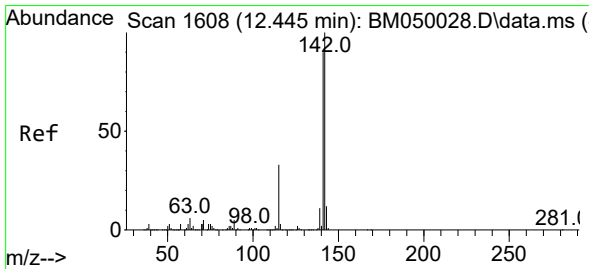
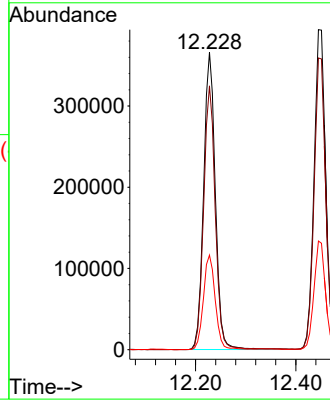
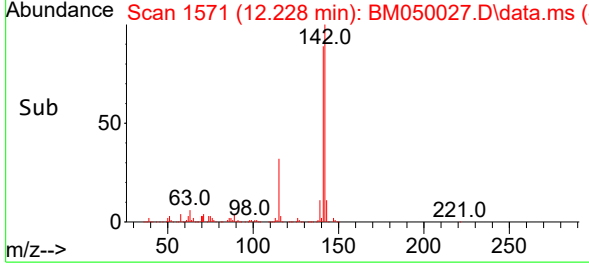
Tgt Ion:142 Resp: 59340
 Ion Ratio Lower Upper
 142 100
 141 88.7 70.4 105.6
 115 31.8 25.4 38.2

Manual Integrations

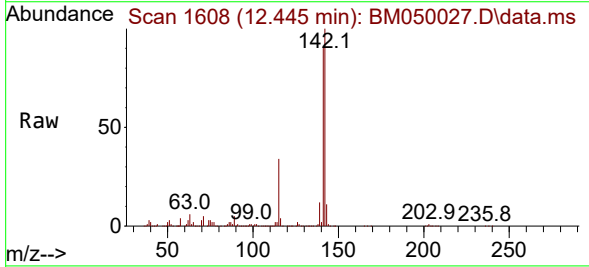
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

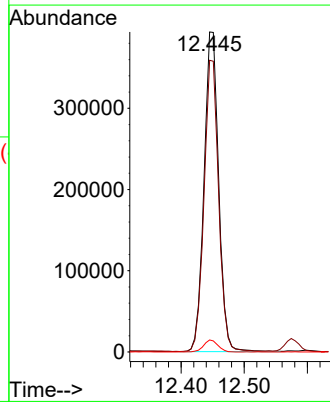
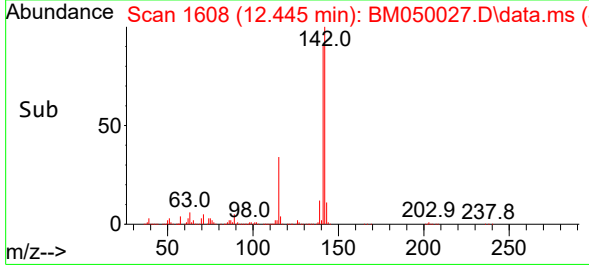
Supervised By :Jagrut Upadhyay 04/29/2025

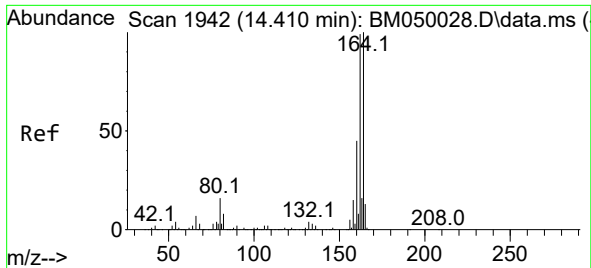


#38
 1-Methylnaphthalene
 Concen: 19.694 ng
 RT: 12.445 min Scan# 1608
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:142 Resp: 634293
 Ion Ratio Lower Upper
 142 100
 141 91.1 72.1 108.1
 116 3.8 2.7 4.1





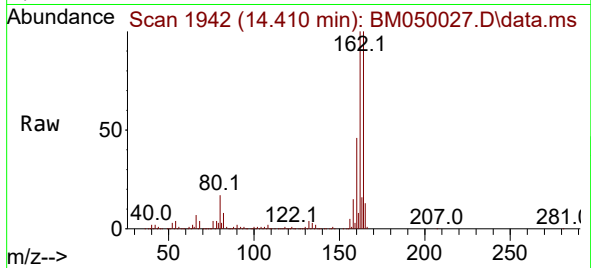
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.410 min Scan# 1942
 Delta R.T. -0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

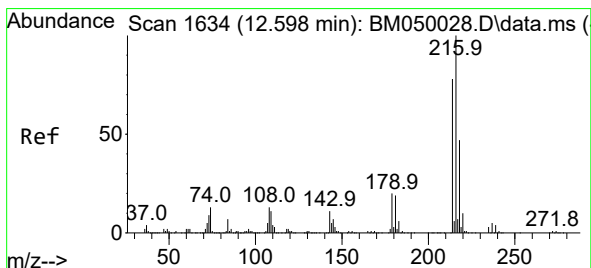
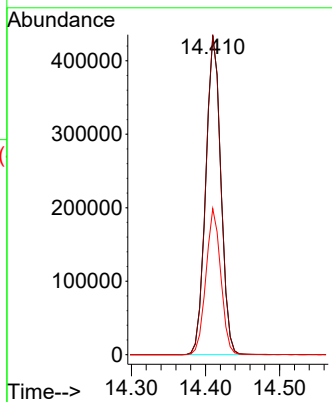
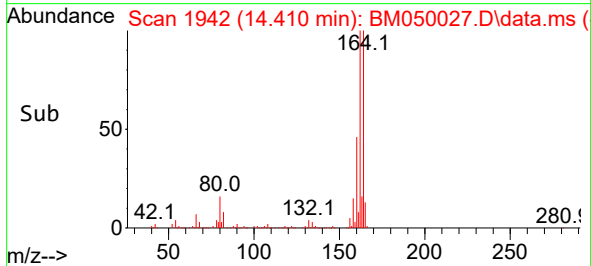


Tgt Ion:164 Resp: 614688
 Ion Ratio Lower Upper
 164 100
 162 100.4 79.4 119.0
 160 45.8 36.2 54.4

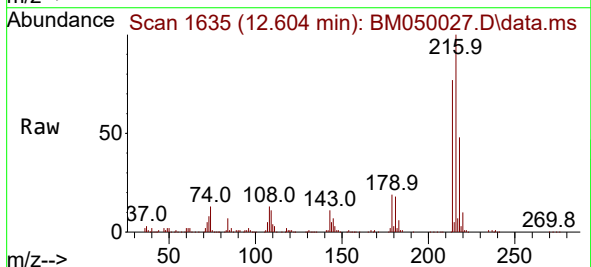
Manual Integrations

APPROVED

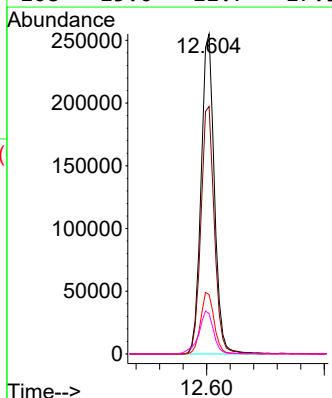
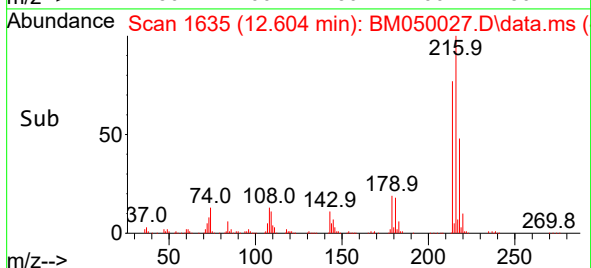
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

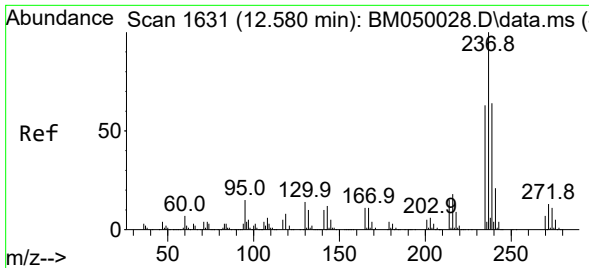


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.909 ng
 RT: 12.604 min Scan# 1635
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:216 Resp: 402355
 Ion Ratio Lower Upper
 216 100
 214 78.2 62.3 93.5
 179 19.6 15.4 23.0
 108 15.0 11.7 17.5





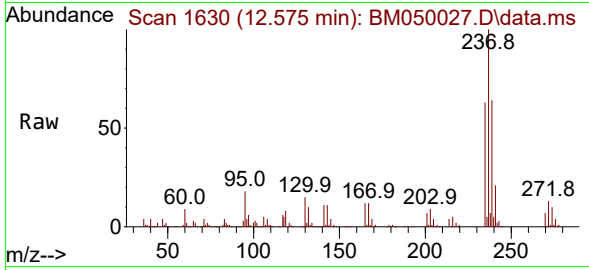
#41
 Hexachlorocyclopentadiene
 Concen: 17.091 ng
 RT: 12.575 min Scan# 1630
 Delta R.T. -0.005 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



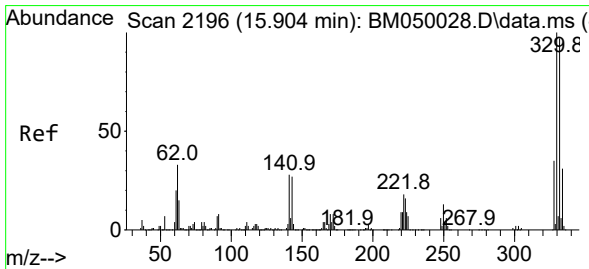
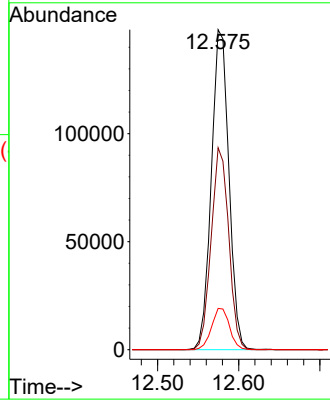
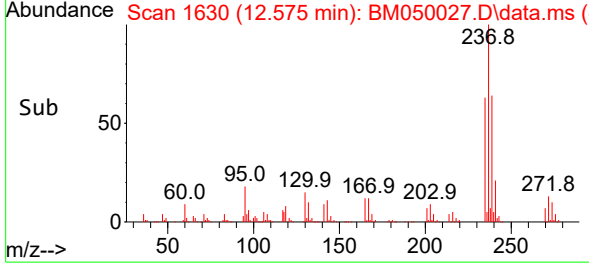
Tgt Ion: 237 Resp: 222254
 Ion Ratio Lower Upper
 237 100
 235 63.1 42.9 82.9
 272 12.9 0.0 32.9

Manual Integrations

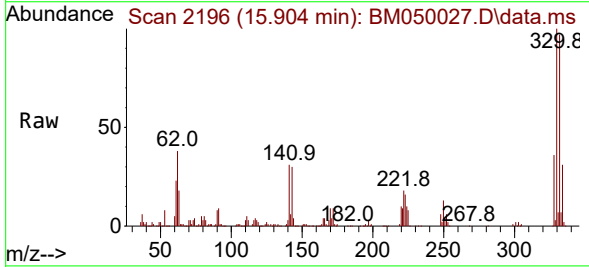
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

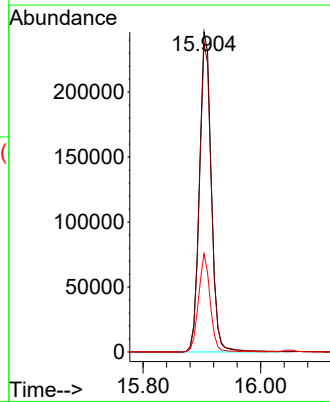
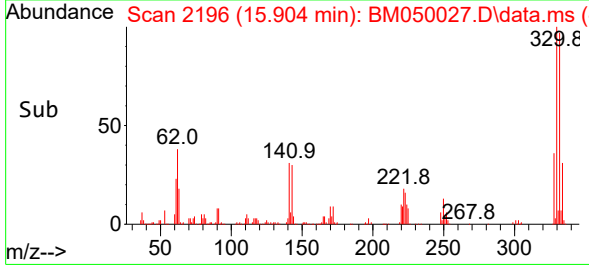
Supervised By :Jagrut Upadhyay 04/29/2025

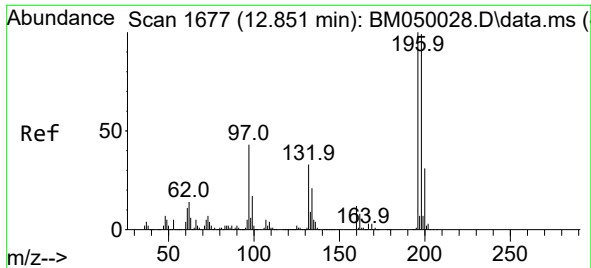


#42
 2,4,6-Tribromophenol
 Concen: 37.960 ng
 RT: 15.904 min Scan# 2196
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 330 Resp: 345020
 Ion Ratio Lower Upper
 330 100
 332 96.5 77.3 115.9
 141 30.1 22.5 33.7





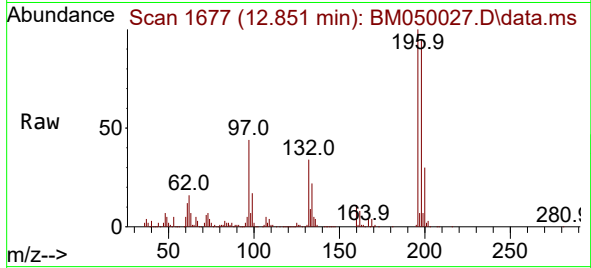
#43
 2,4,6-Trichlorophenol
 Concen: 19.276 ng
 RT: 12.851 min Scan# 1677
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



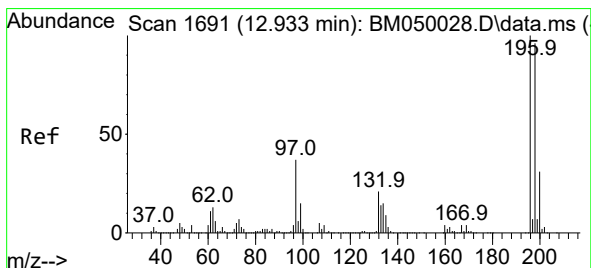
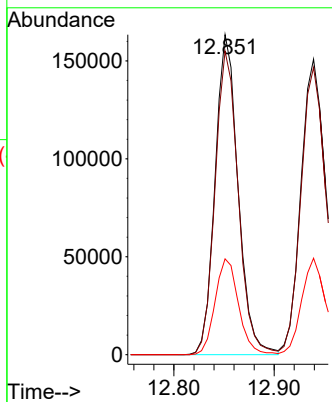
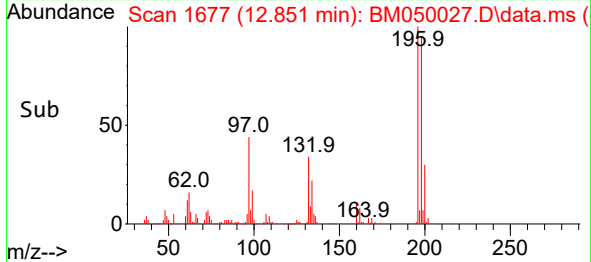
Tgt Ion:196 Resp: 26016
 Ion Ratio Lower Upper
 196 100
 198 94.8 79.0 118.6
 200 30.0 25.1 37.7

Manual Integrations

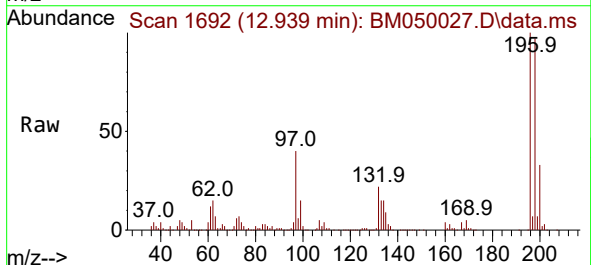
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

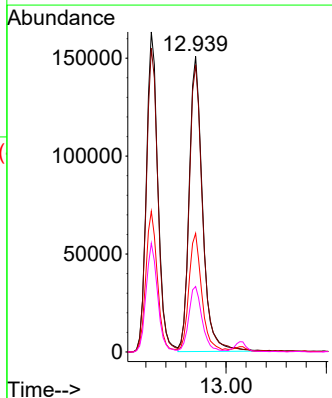
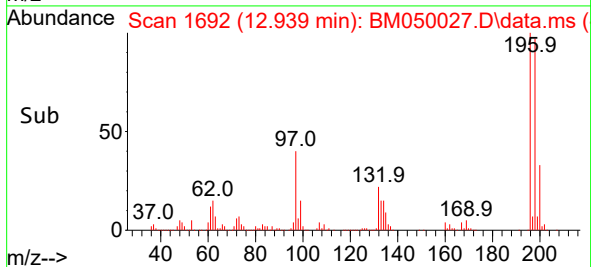
Supervised By :Jagrut Upadhyay 04/29/2025

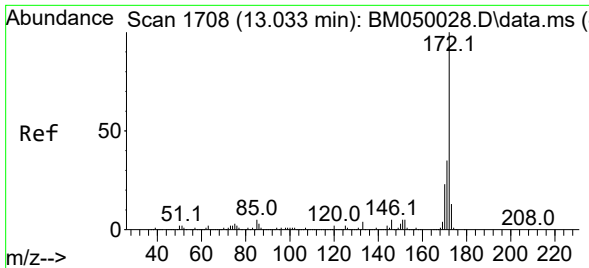


#44
 2,4,5-Trichlorophenol
 Concen: 19.123 ng
 RT: 12.939 min Scan# 1692
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:196 Resp: 278307
 Ion Ratio Lower Upper
 196 100
 198 97.2 76.7 115.1
 97 40.1 30.1 45.1
 132 22.1 16.6 25.0





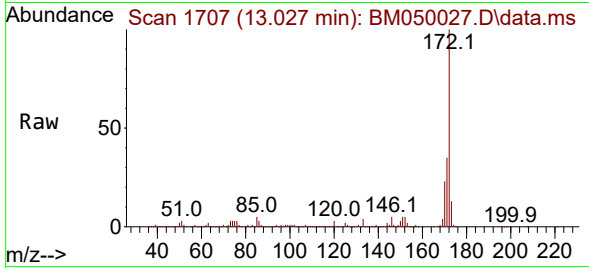
#45
 2-Fluorobiphenyl
 Concen: 38.602 ng
 RT: 13.027 min Scan# 1707
 Delta R.T. -0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



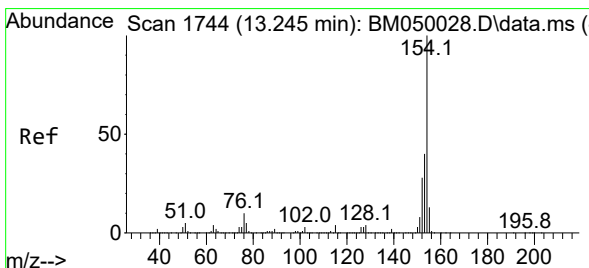
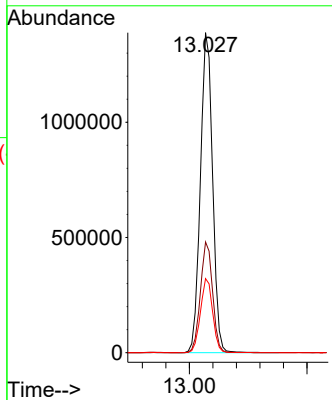
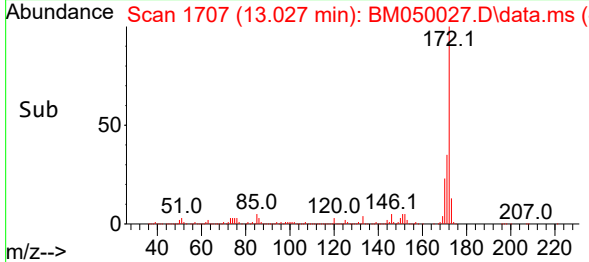
Tgt Ion:172 Resp: 2005788
 Ion Ratio Lower Upper
 172 100
 171 34.6 27.8 41.6
 170 23.2 18.6 28.0

Manual Integrations

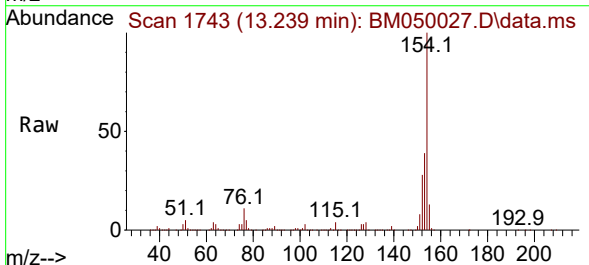
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

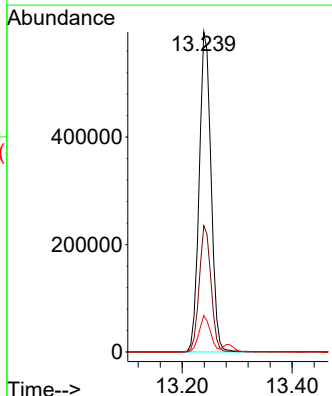
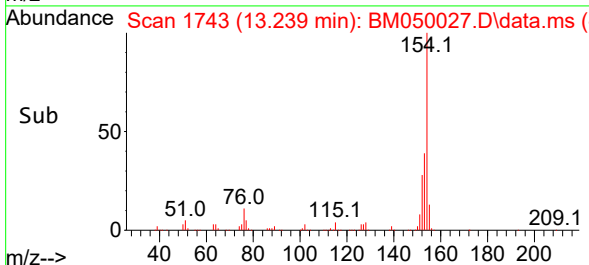
Supervised By :Jagrut Upadhyay 04/29/2025

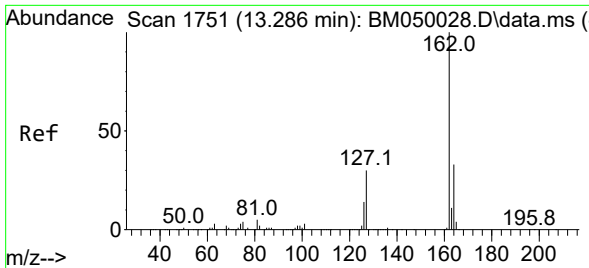


#46
 1,1'-Biphenyl
 Concen: 19.530 ng
 RT: 13.239 min Scan# 1743
 Delta R.T. -0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:154 Resp: 892394
 Ion Ratio Lower Upper
 154 100
 153 39.5 20.0 60.0
 76 11.3 0.0 30.3





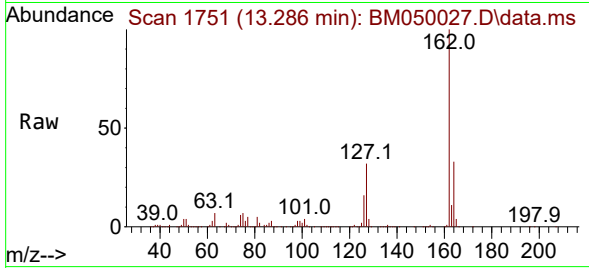
#47
 2-Chloronaphthalene
 Concen: 19.614 ng
 RT: 13.286 min Scan# 1751
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



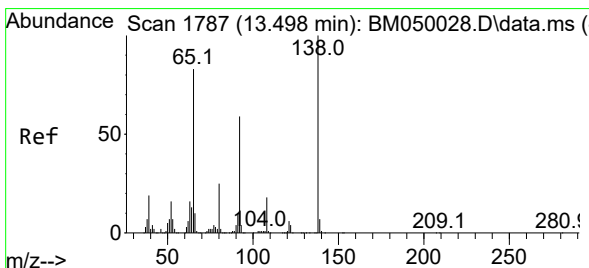
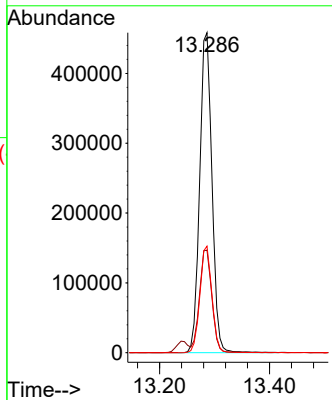
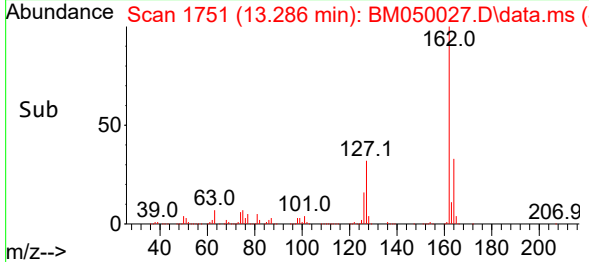
Tgt Ion:162 Resp: 70981
 Ion Ratio Lower Upper
 162 100
 127 32.0 25.9 38.9
 164 33.3 26.6 40.0

Manual Integrations

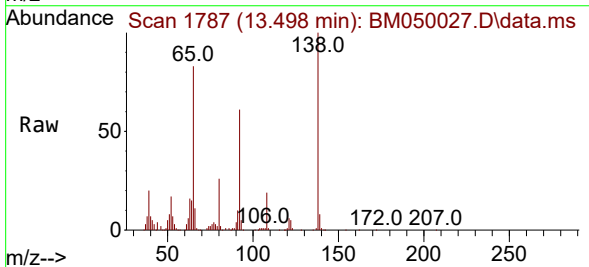
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

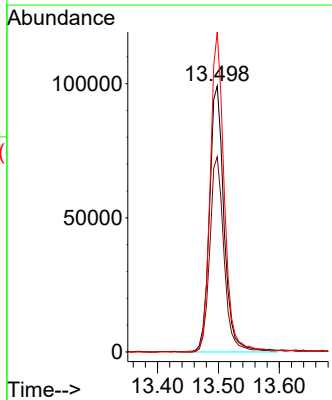
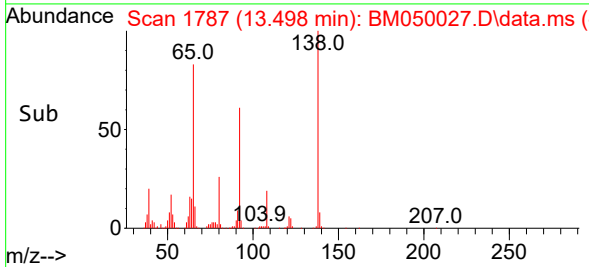
Supervised By :Jagrut Upadhyay 04/29/2025

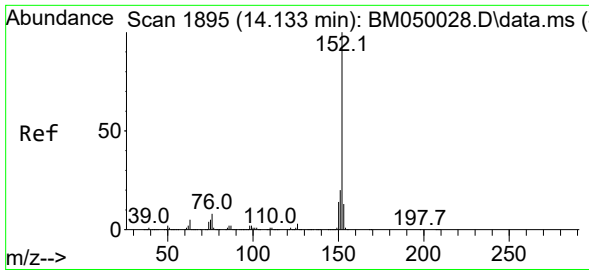


#48
 2-Nitroaniline
 Concen: 19.465 ng
 RT: 13.498 min Scan# 1787
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 65 Resp: 165324
 Ion Ratio Lower Upper
 65 100
 92 73.4 57.1 85.7
 138 120.3 97.0 145.4





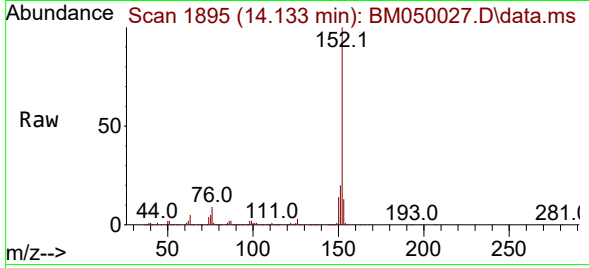
#49
 Acenaphthylene
 Concen: 19.502 ng
 RT: 14.133 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



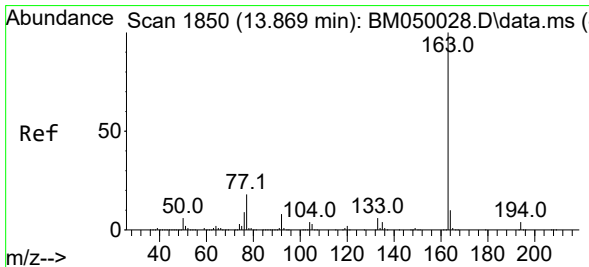
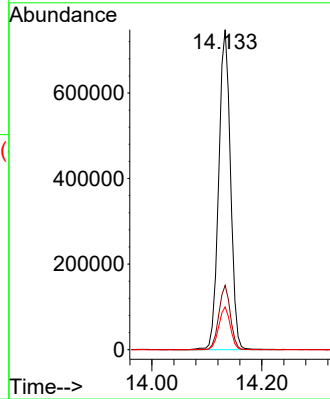
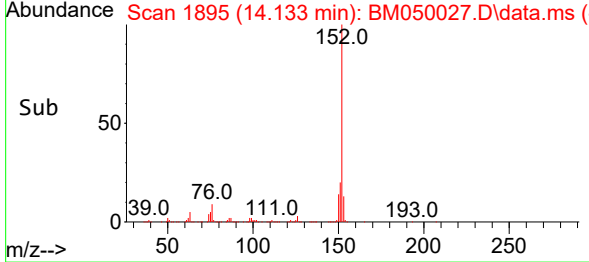
Tgt Ion:152 Resp: 1112760
 Ion Ratio Lower Upper
 152 100
 151 20.1 15.8 23.8
 153 13.3 10.6 15.8

Manual Integrations

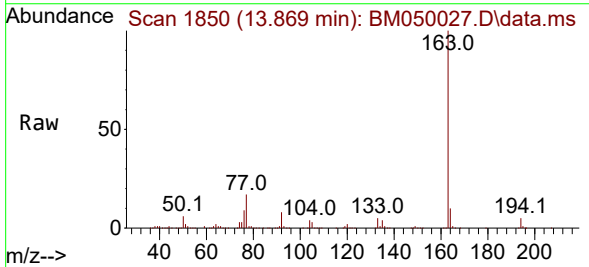
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

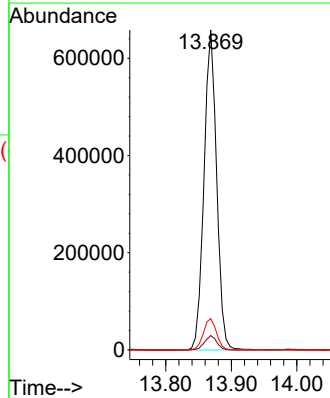
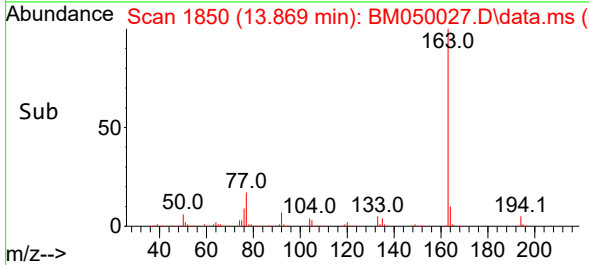
Supervised By :Jagrut Upadhyay 04/29/2025

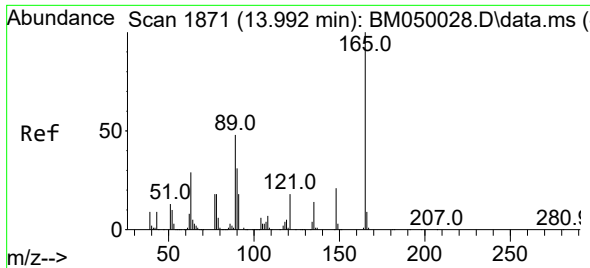


#50
 Dimethylphthalate
 Concen: 19.659 ng
 RT: 13.869 min Scan# 1850
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:163 Resp: 883120
 Ion Ratio Lower Upper
 163 100
 194 4.5 3.4 5.2
 164 9.8 8.2 12.2





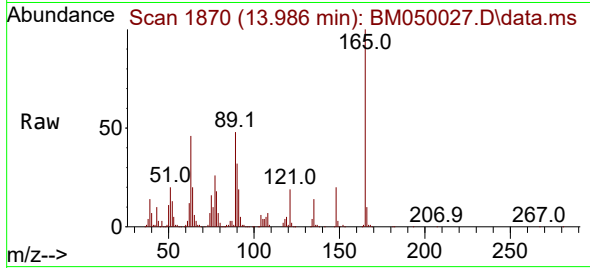
#51
 2,6-Dinitrotoluene
 Concen: 19.729 ng
 RT: 13.986 min Scan# 1870
 Delta R.T. -0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

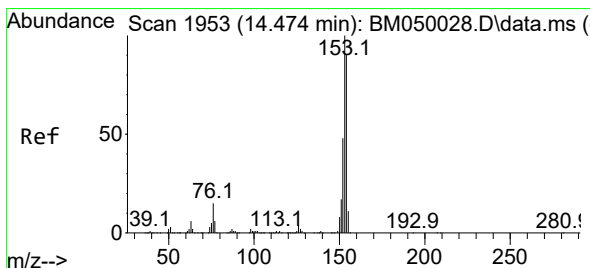
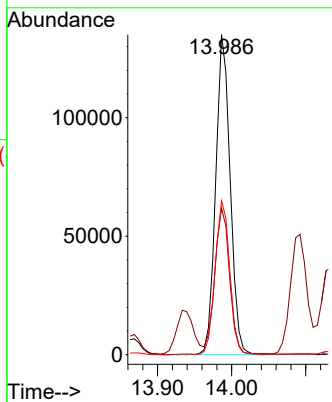
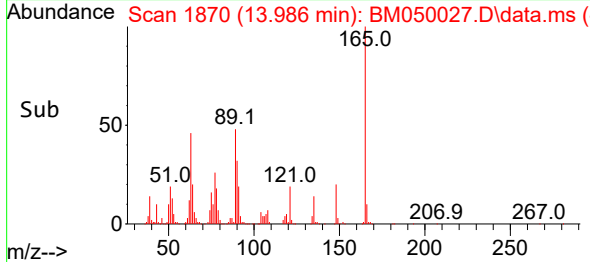


Tgt Ion:165 Resp: 18349
 Ion Ratio Lower Upper
 165 100
 63 45.7 35.1 52.7
 89 48.1 38.4 57.6

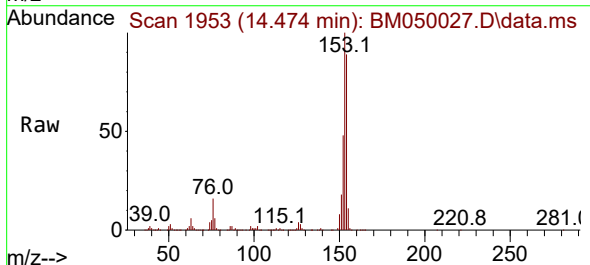
Manual Integrations

APPROVED

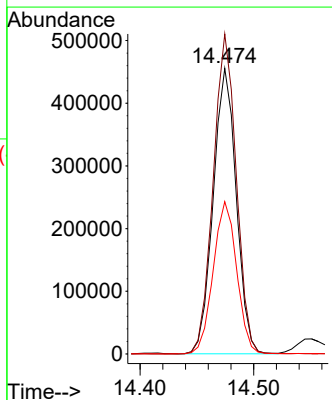
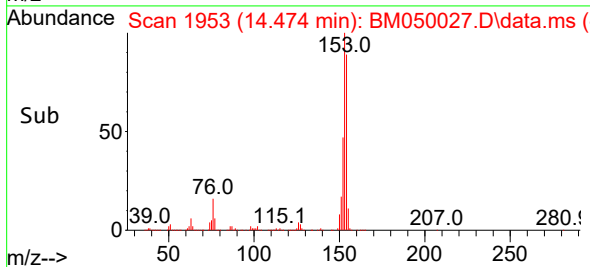
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

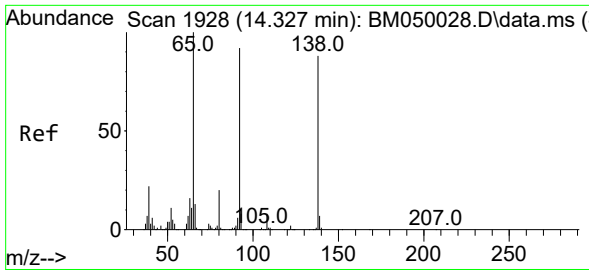


#52
 Acenaphthene
 Concen: 19.474 ng
 RT: 14.474 min Scan# 1953
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:154 Resp: 643177
 Ion Ratio Lower Upper
 154 100
 153 112.0 89.0 133.4
 152 53.3 43.0 64.6





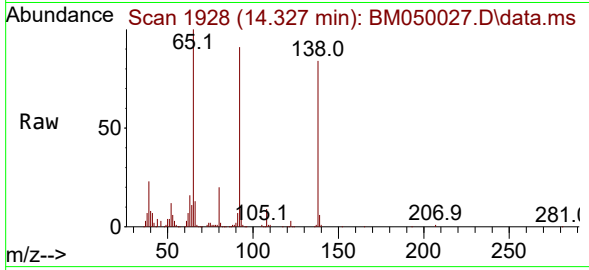
#53
 3-Nitroaniline
 Concen: 19.666 ng
 RT: 14.327 min Scan# 1928
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



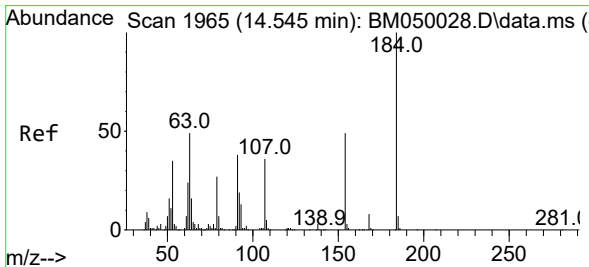
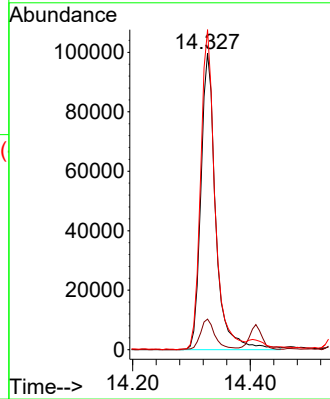
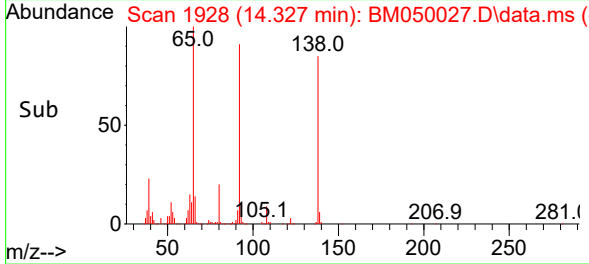
Tgt Ion:138 Resp: 174620
 Ion Ratio Lower Upper
 138 100
 108 10.3 7.4 11.2
 92 107.9 84.0 126.0

Manual Integrations

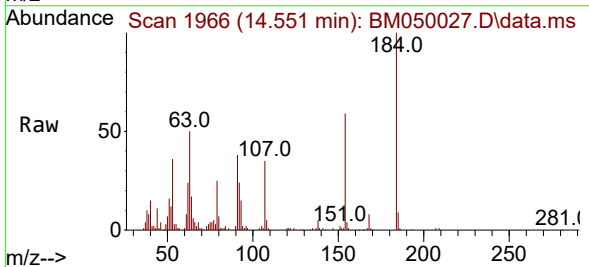
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

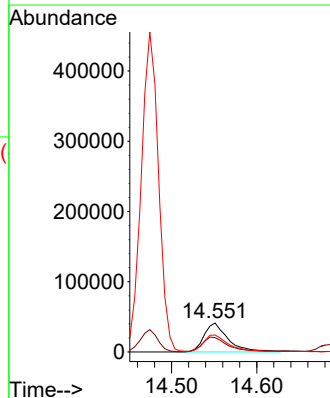
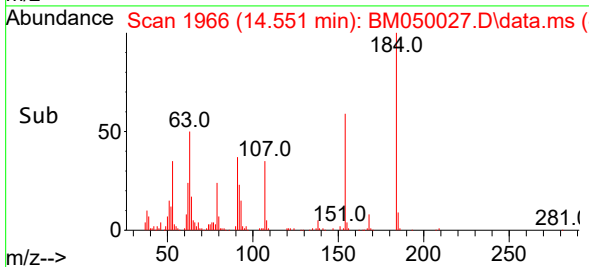
Supervised By :Jagrut Upadhyay 04/29/2025

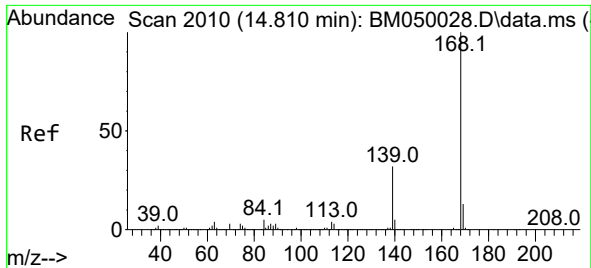


#54
 2,4-Dinitrophenol
 Concen: 18.373 ng
 RT: 14.551 min Scan# 1966
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:184 Resp: 80991
 Ion Ratio Lower Upper
 184 100
 63 50.1 39.8 59.6
 154 58.5 46.1 69.1





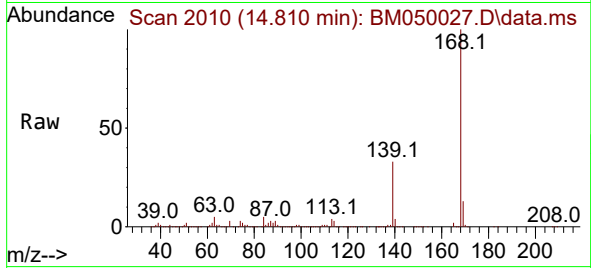
#55
 Dibenzofuran
 Concen: 19.562 ng
 RT: 14.810 min Scan# 2010
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



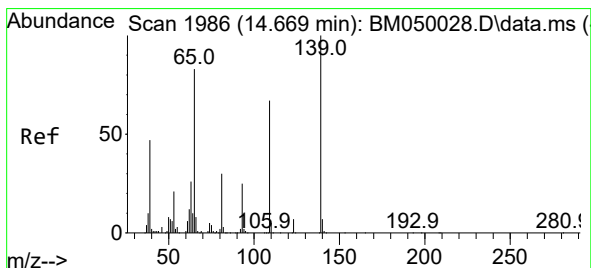
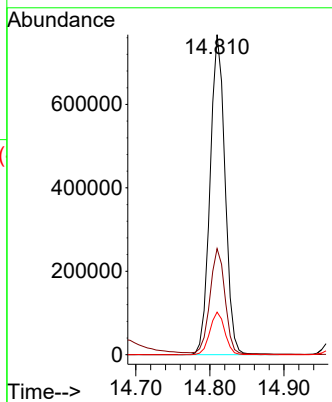
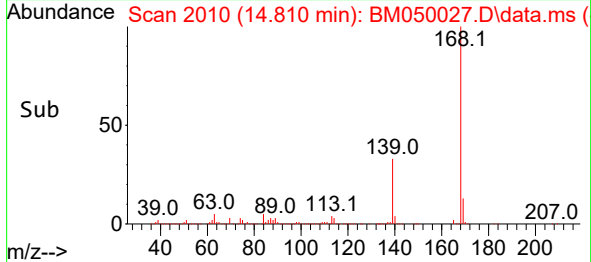
Tgt Ion:168 Resp: 107497
 Ion Ratio Lower Upper
 168 100
 139 33.2 26.1 39.1
 169 13.3 10.8 16.2

Manual Integrations

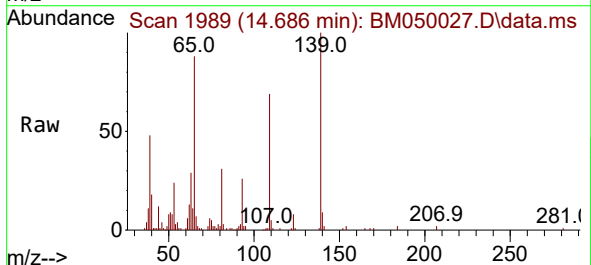
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

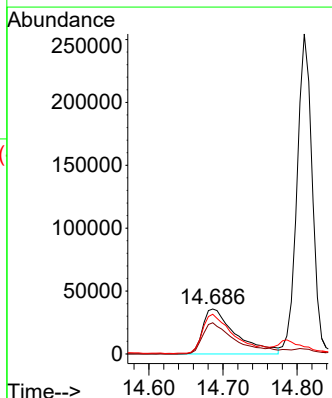
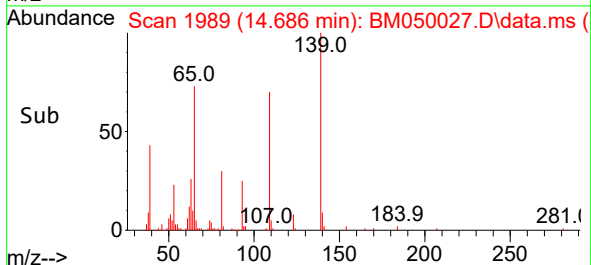
Supervised By :Jagrut Upadhyay 04/29/2025

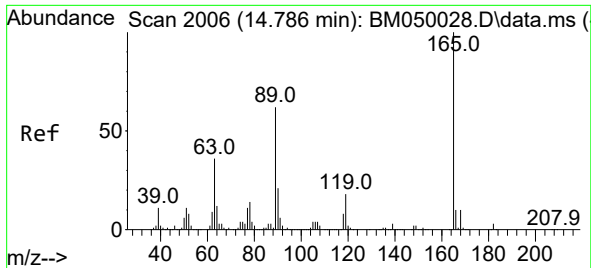


#56
 4-Nitrophenol
 Concen: 19.021 ng
 RT: 14.686 min Scan# 1989
 Delta R.T. 0.017 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:139 Resp: 110948
 Ion Ratio Lower Upper
 139 100
 109 69.3 47.0 87.0
 65 88.3 64.3 104.3





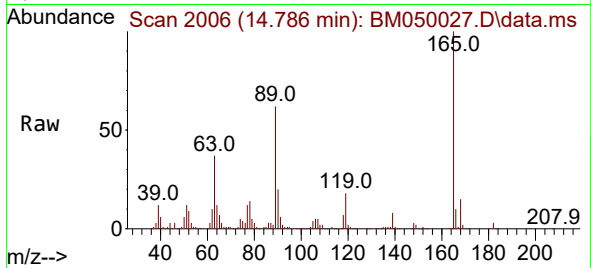
#57
 2,4-Dinitrotoluene
 Concen: 19.685 ng
 RT: 14.786 min Scan# 2006
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

Client Sample Id :

SSTDICC020

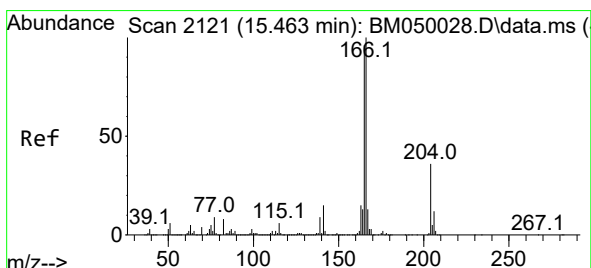
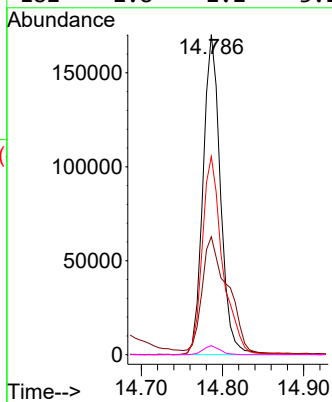
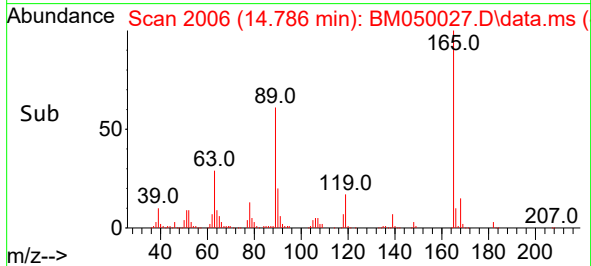


Tgt Ion:165 Resp: 252994
 Ion Ratio Lower Upper
 165 100
 63 36.9 29.0 43.6
 89 61.9 49.4 74.2
 182 2.8 2.2 3.2

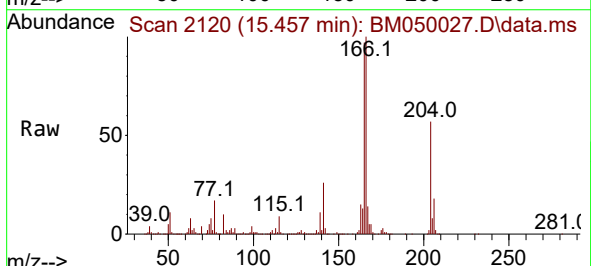
Manual Integrations

APPROVED

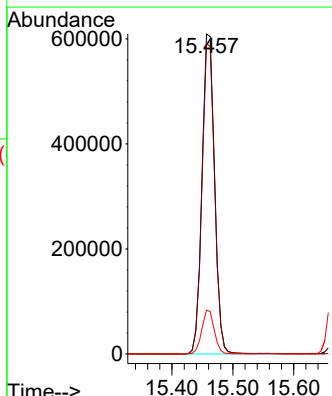
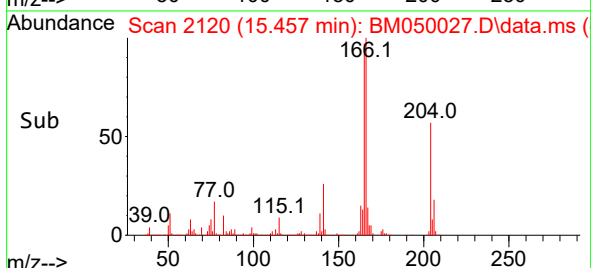
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

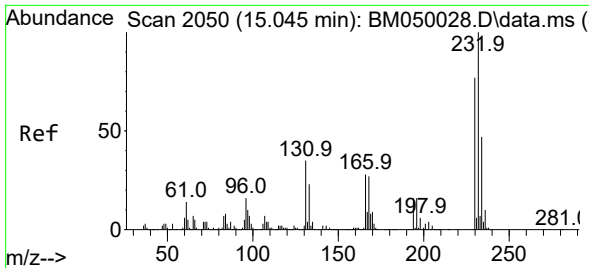


#58
 Fluorene
 Concen: 19.553 ng
 RT: 15.457 min Scan# 2120
 Delta R.T. -0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



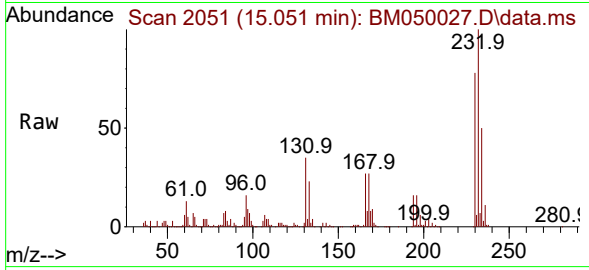
Tgt Ion:166 Resp: 879470
 Ion Ratio Lower Upper
 166 100
 165 97.0 76.6 115.0
 167 13.7 10.6 16.0





#59
 2,3,4,6-Tetrachlorophenol
 Concen: 19.442 ng
 RT: 15.051 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

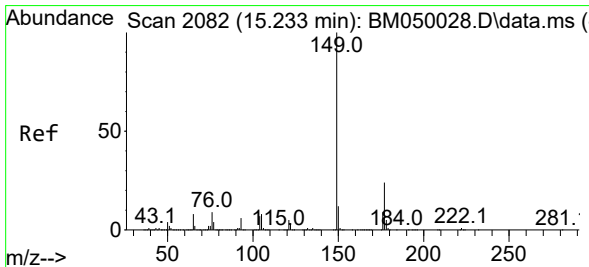
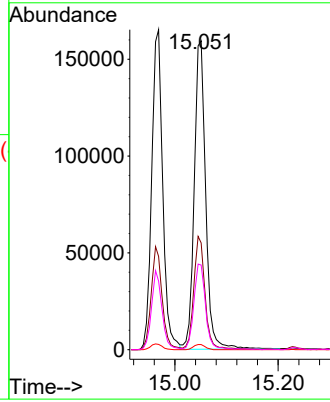
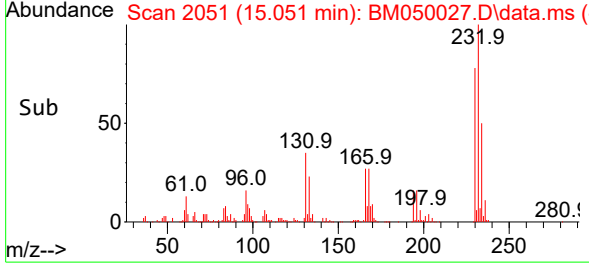
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



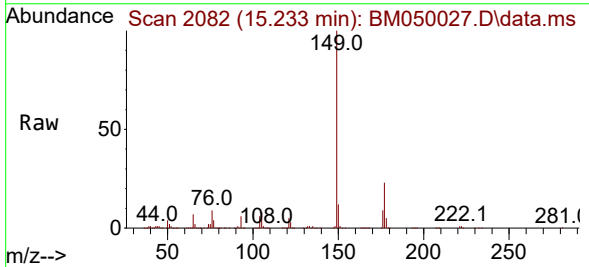
Tgt Ion: 232 Resp: 244928
 Ion Ratio Lower Upper
 232 100
 131 35.9 28.2 42.4
 130 1.7 1.5 2.3
 166 27.7 22.6 34.0

Manual Integrations
 APPROVED

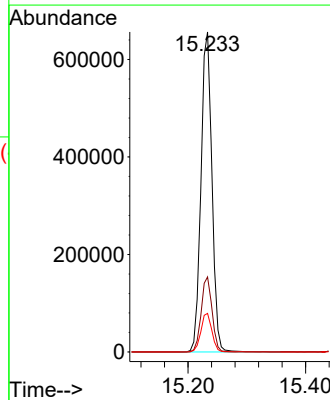
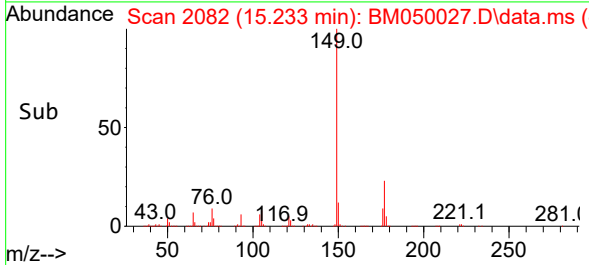
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

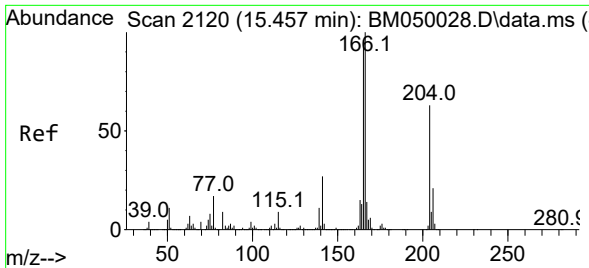


#60
 Diethylphthalate
 Concen: 20.034 ng
 RT: 15.233 min Scan# 2082
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 149 Resp: 848021
 Ion Ratio Lower Upper
 149 100
 177 23.5 19.1 28.7
 150 12.1 9.6 14.4





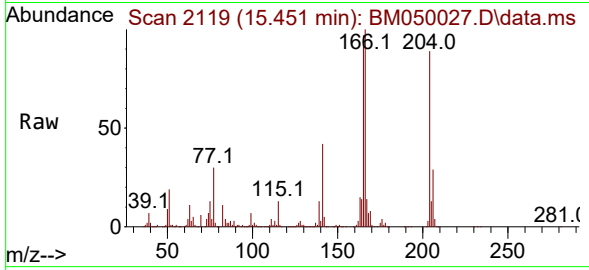
#61
 4-Chlorophenyl-phenylether
 Concen: 19.157 ng
 RT: 15.451 min Scan# 2119
 Delta R.T. -0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



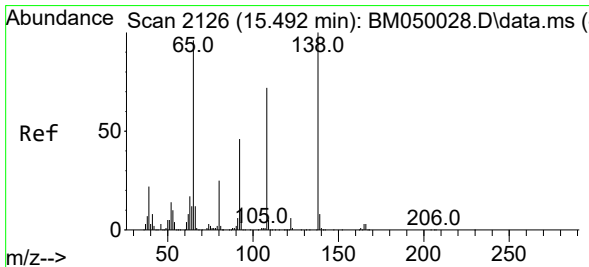
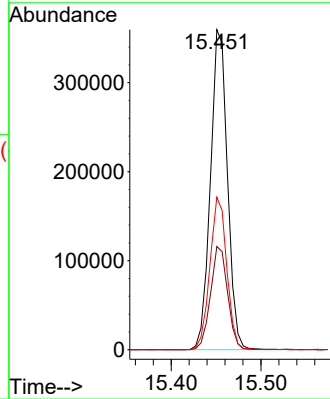
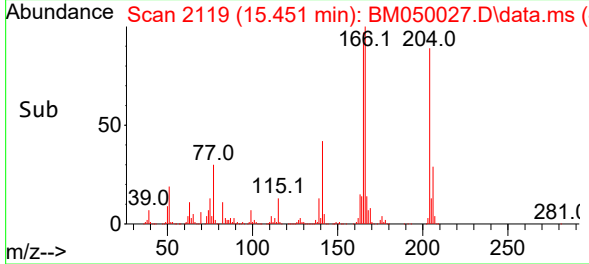
Tgt Ion:204 Resp: 473270
 Ion Ratio Lower Upper
 204 100
 206 32.3 26.3 39.5
 141 47.7 34.0 51.0

Manual Integrations

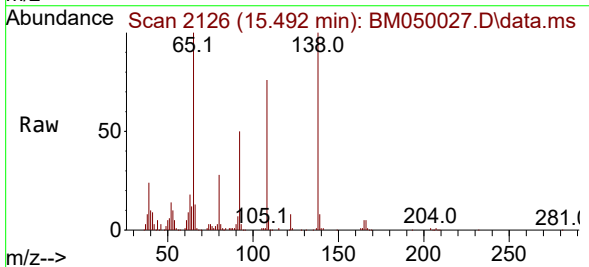
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

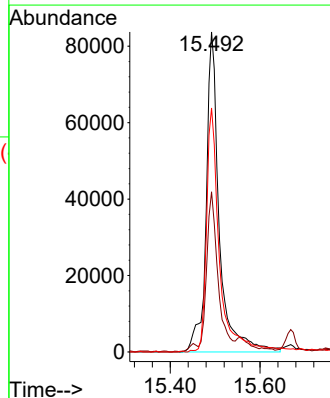
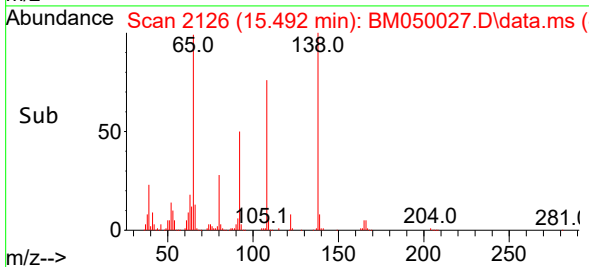
Supervised By :Jagrut Upadhyay 04/29/2025

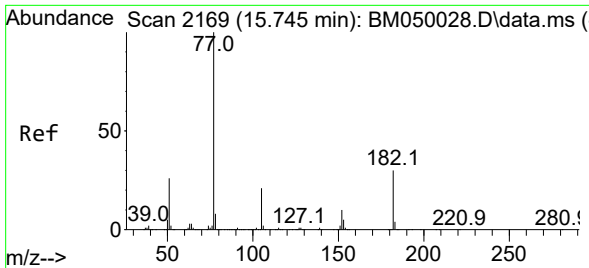


#62
 4-Nitroaniline
 Concen: 19.880 ng
 RT: 15.492 min Scan# 2126
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



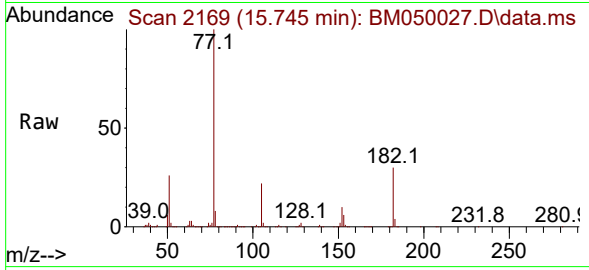
Tgt Ion:138 Resp: 170438
 Ion Ratio Lower Upper
 138 100
 92 50.0 25.9 65.9
 108 76.3 52.4 92.4





#63
 Azobenzene
 Concen: 19.930 ng
 RT: 15.745 min Scan# 2169
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

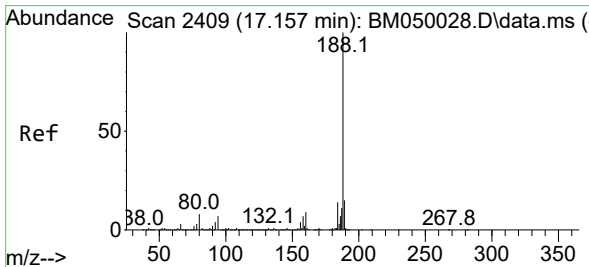
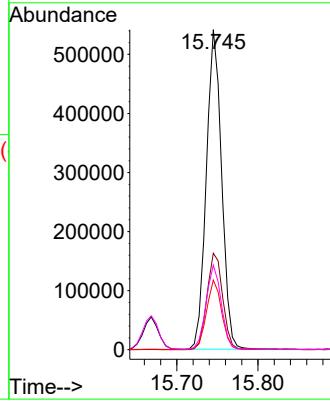
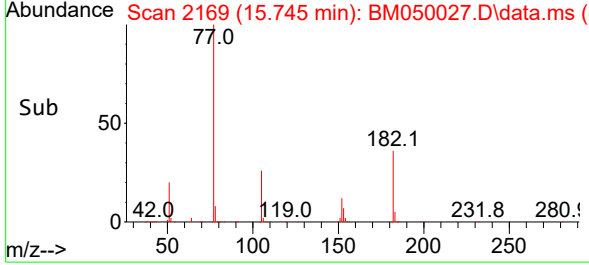
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



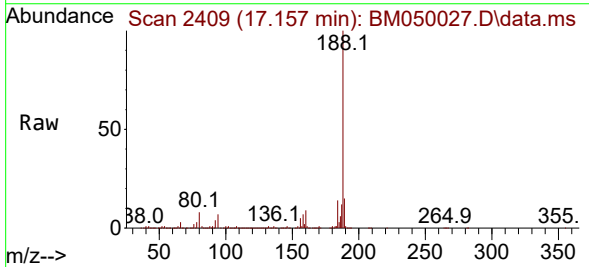
Tgt Ion: 77 Resp: 707020
 Ion Ratio Lower Upper
 77 100
 182 30.2 10.5 50.5
 105 21.8 1.1 41.1
 51 26.4 6.3 46.3

Manual Integrations
 APPROVED

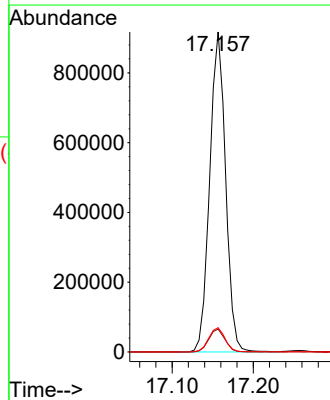
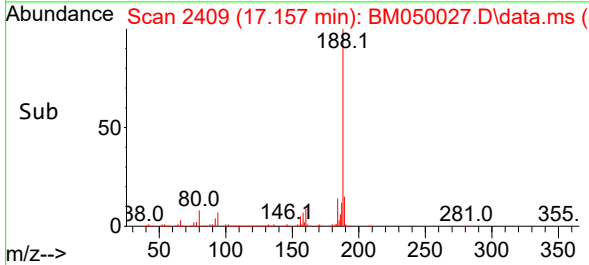
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

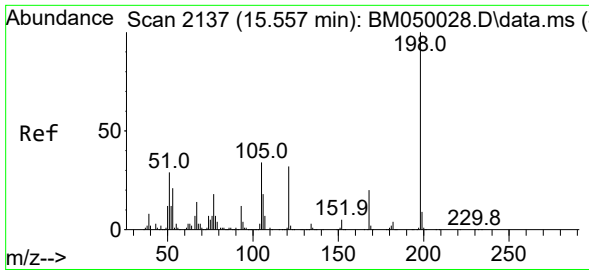


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.157 min Scan# 2409
 Delta R.T. -0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:188 Resp: 1244440
 Ion Ratio Lower Upper
 188 100
 94 7.1 5.7 8.5
 80 7.6 6.2 9.4





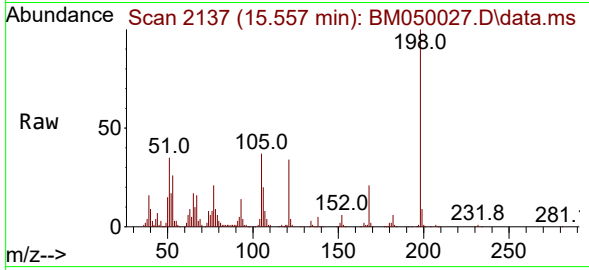
#65
 4,6-Dinitro-2-methylphenol
 Concen: 17.576 ng
 RT: 15.557 min Scan# 2137
 Delta R.T. -0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



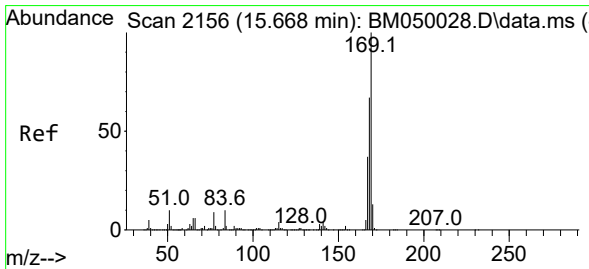
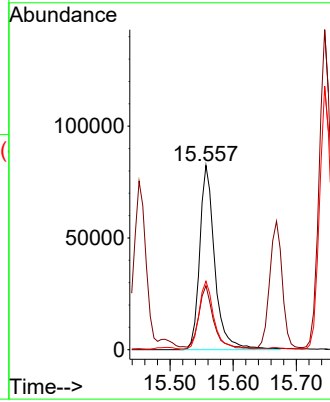
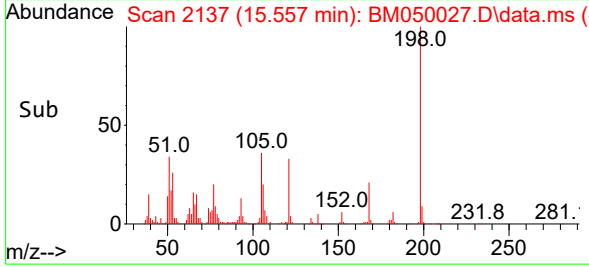
Tgt Ion:198 Resp: 136910
 Ion Ratio Lower Upper
 198 100
 51 34.7 10.4 50.4
 105 37.2 14.6 54.6

Manual Integrations

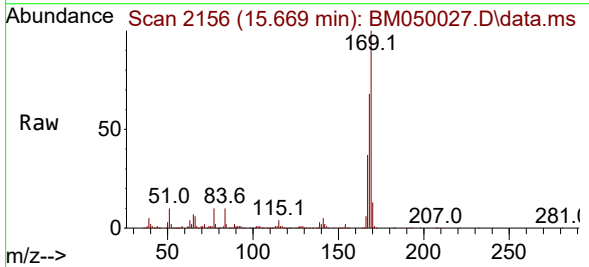
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

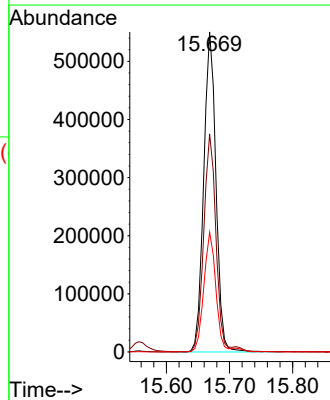
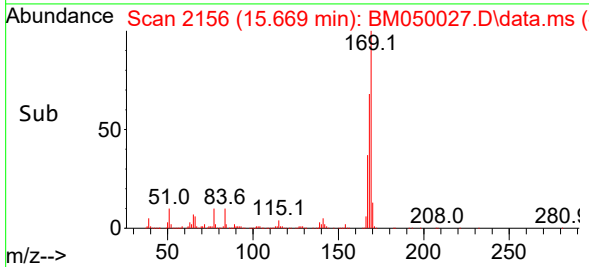
Supervised By :Jagrut Upadhyay 04/29/2025

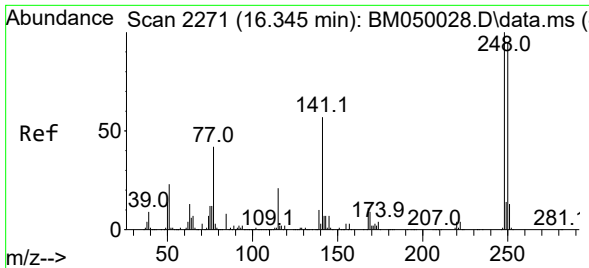


#66
 n-Nitrosodiphenylamine
 Concen: 19.415 ng
 RT: 15.669 min Scan# 2156
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:169 Resp: 741920
 Ion Ratio Lower Upper
 169 100
 168 68.2 53.4 80.2
 167 37.4 29.4 44.0





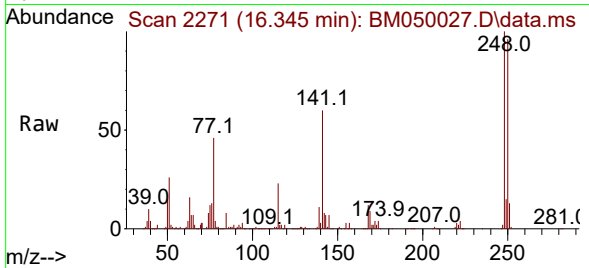
#67
 4-Bromophenyl-phenylether
 Concen: 18.962 ng
 RT: 16.345 min Scan# 2271
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

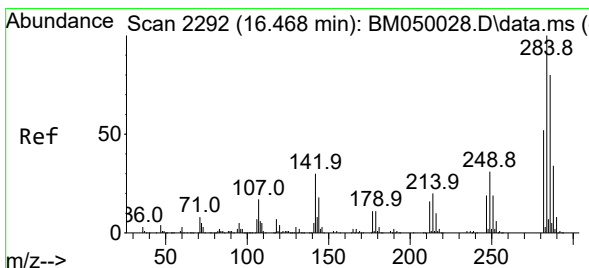
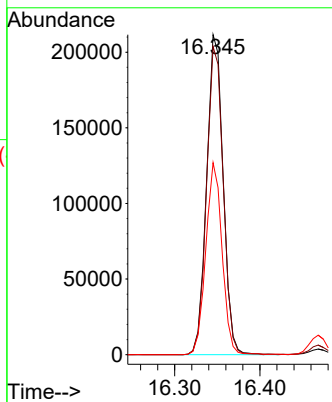
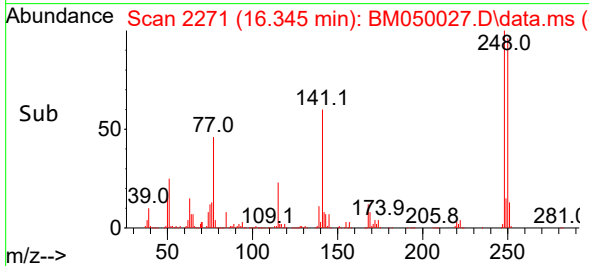


Tgt Ion:248 Resp: 28535
 Ion Ratio Lower Upper
 248 100
 250 96.3 76.2 114.2
 141 60.0 45.9 68.9

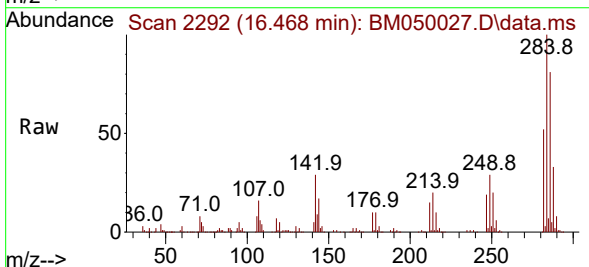
Manual Integrations

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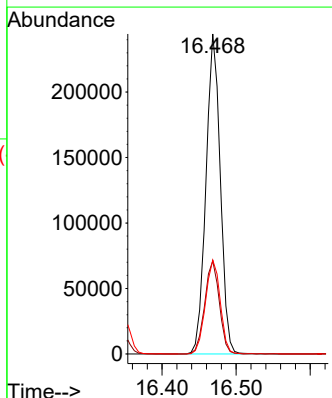
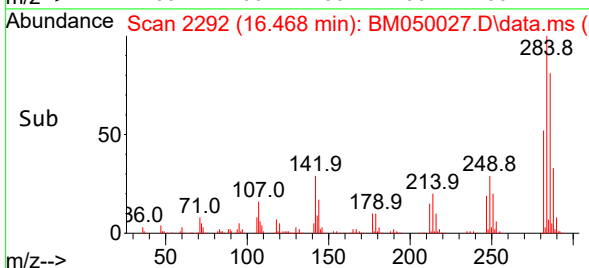
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

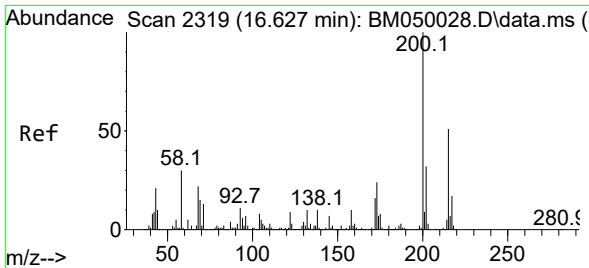


#68
 Hexachlorobenzene
 Concen: 18.903 ng
 RT: 16.468 min Scan# 2292
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:284 Resp: 327912
 Ion Ratio Lower Upper
 284 100
 142 29.1 23.9 35.9
 249 29.3 24.5 36.7





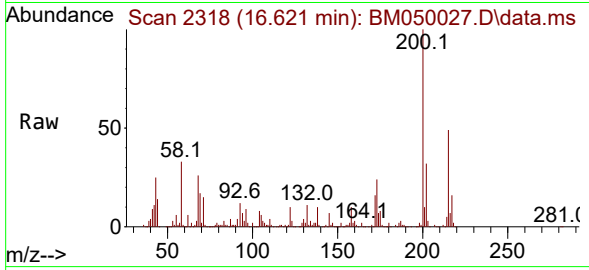
#69
 Atrazine
 Concen: 19.303 ng
 RT: 16.621 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



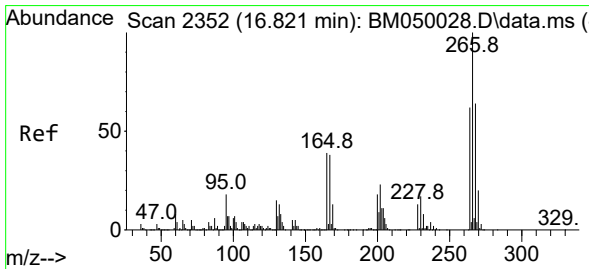
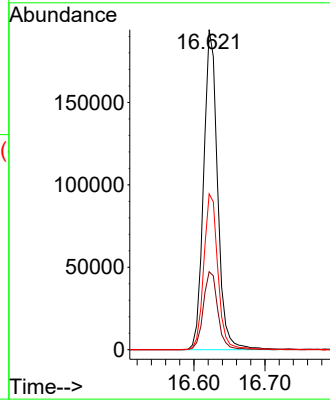
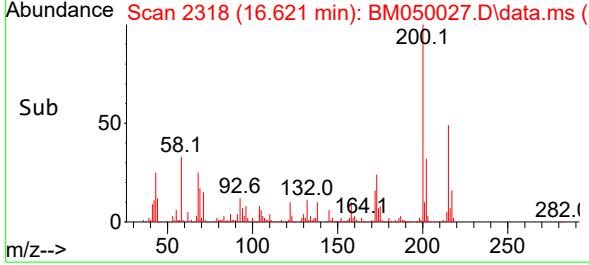
Tgt Ion:200 Resp: 26606
 Ion Ratio Lower Upper
 200 100
 173 24.3 4.3 44.3
 215 48.7 30.6 70.6

Manual Integrations

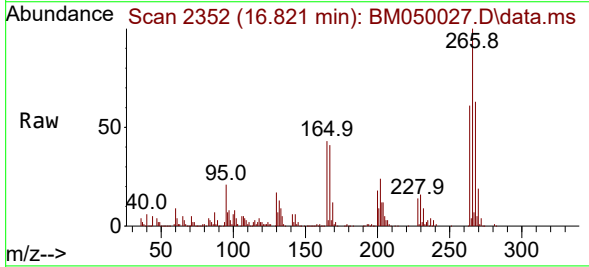
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

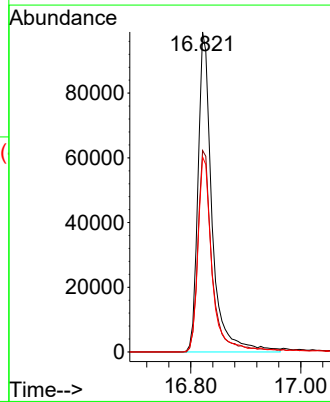
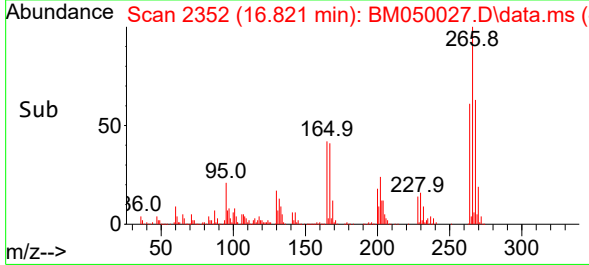
Supervised By :Jagrut Upadhyay 04/29/2025

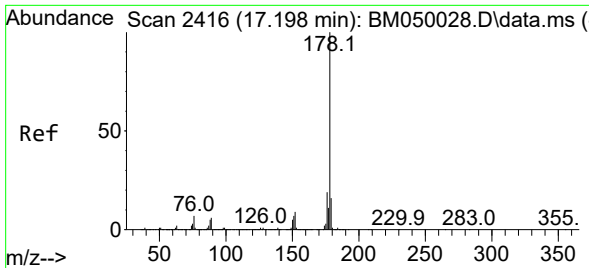


#70
 Pentachlorophenol
 Concen: 18.004 ng
 RT: 16.821 min Scan# 2352
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



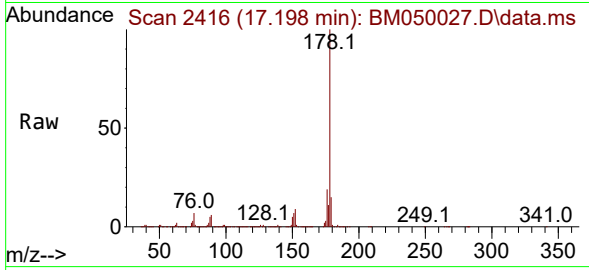
Tgt Ion:266 Resp: 175794
 Ion Ratio Lower Upper
 266 100
 268 63.0 51.2 76.8
 264 60.9 49.6 74.4





#71
 Phenanthrene
 Concen: 19.208 ng
 RT: 17.198 min Scan# 2416
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

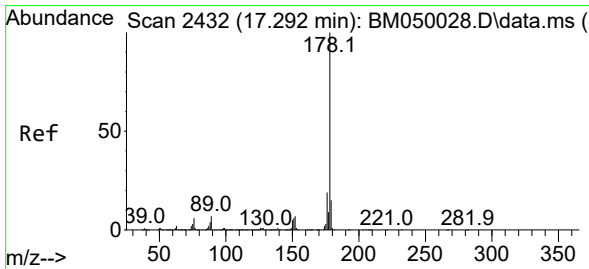
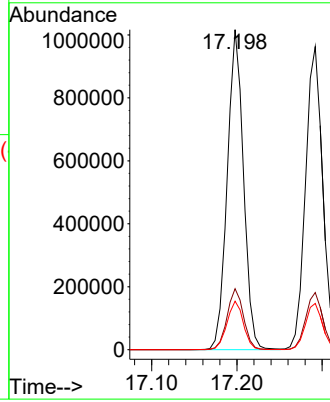
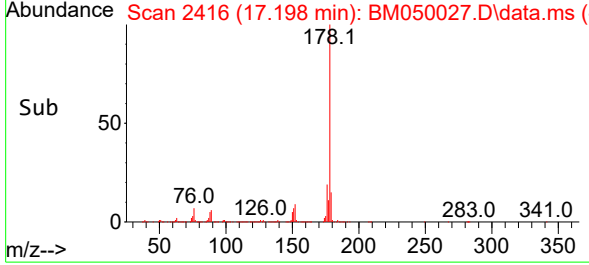
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



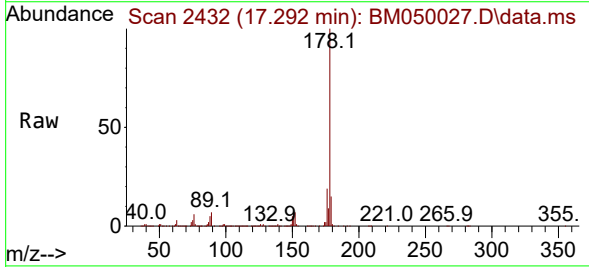
Tgt Ion:178 Resp: 1348190
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.3 22.9
 179 15.1 12.4 18.6

Manual Integrations
 APPROVED

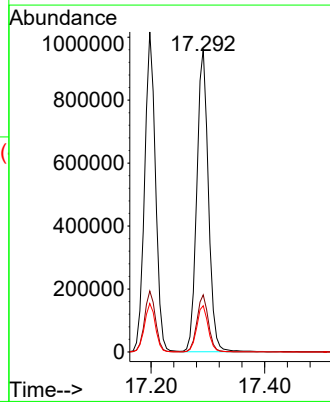
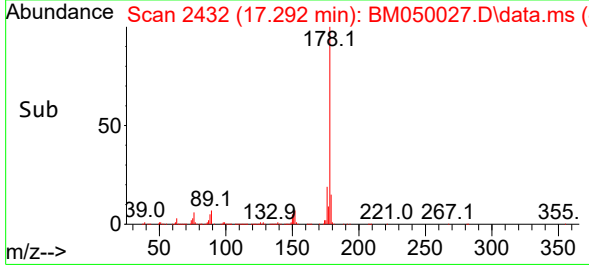
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

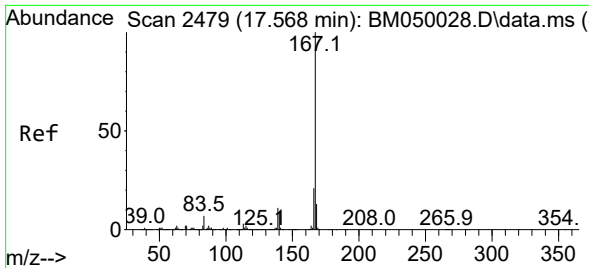


#72
 Anthracene
 Concen: 19.210 ng
 RT: 17.292 min Scan# 2432
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:178 Resp: 1364462
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.0 22.4
 179 15.3 12.2 18.4





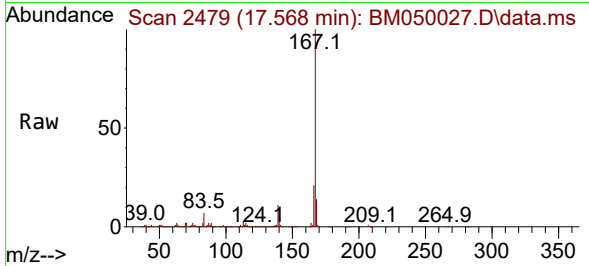
#73
 Carbazole
 Concen: 19.377 ng
 RT: 17.568 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

Client Sample Id :

SSTDICC020



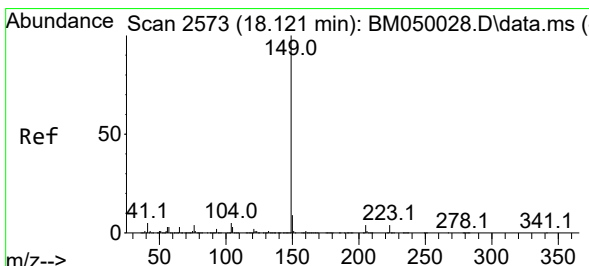
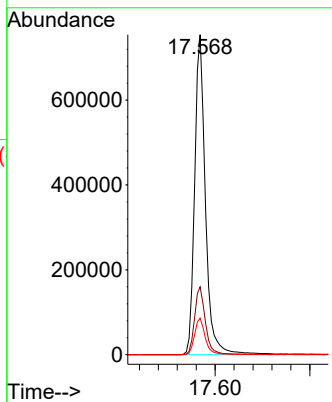
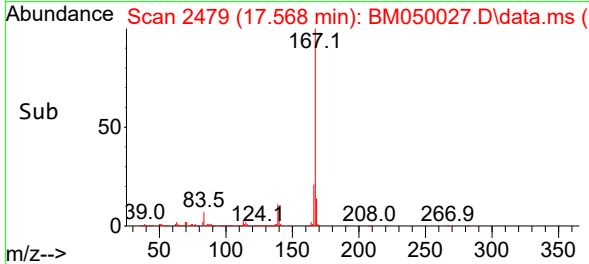
Tgt Ion:167 Resp: 1194310
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.2 25.8
 139 11.4 9.0 13.6

Manual Integrations

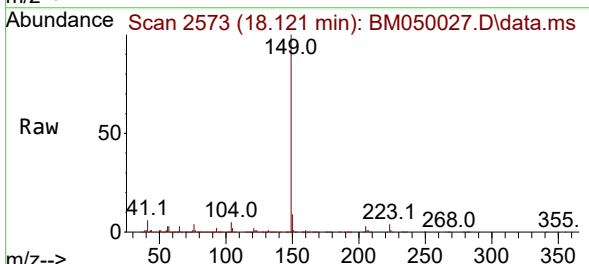
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

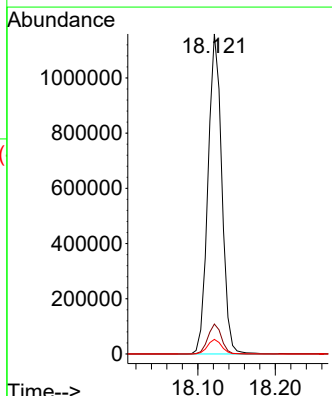
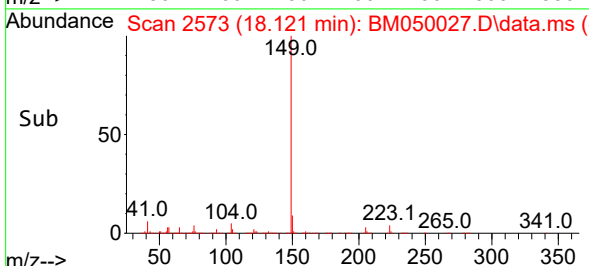
Supervised By :Jagrut Upadhyay 04/29/2025

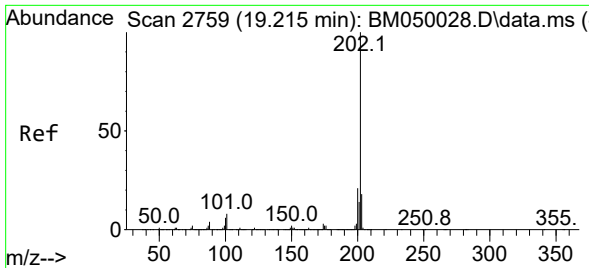


#74
 Di-n-butylphthalate
 Concen: 19.519 ng
 RT: 18.121 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:149 Resp: 1432688
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.6 3.8 5.6





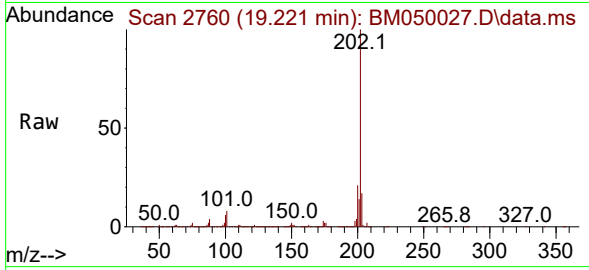
#75
 Fluoranthene
 Concen: 18.872 ng
 RT: 19.221 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

Client Sample Id :

SSTDICC020



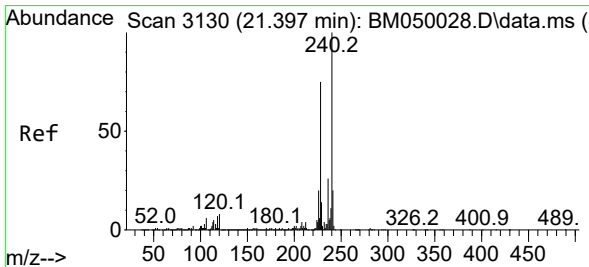
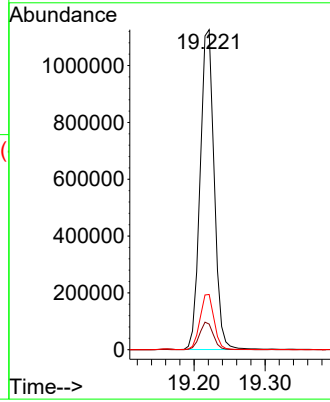
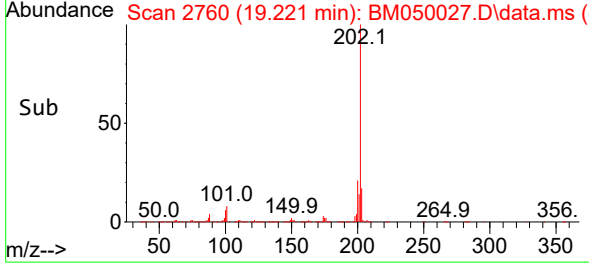
Tgt Ion: 202 Resp: 1555160
 Ion Ratio Lower Upper
 202 100
 101 8.0 0.0 28.0
 203 17.2 0.0 37.7

Manual Integrations

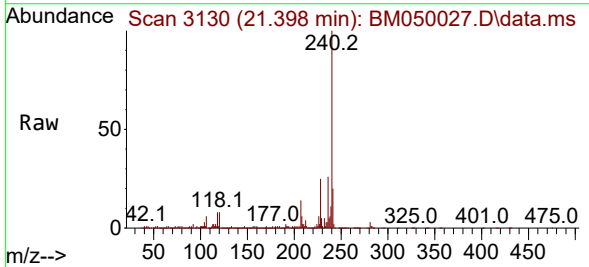
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

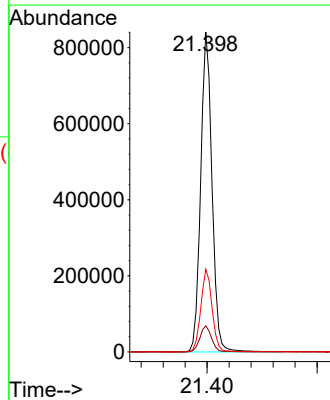
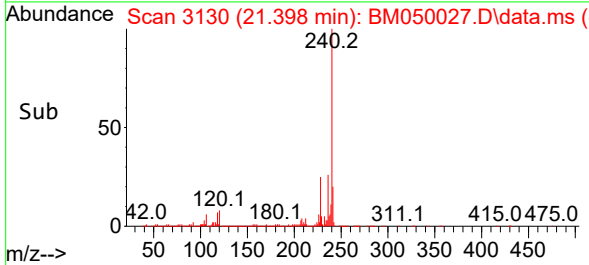
Supervised By :Jagrut Upadhyay 04/29/2025

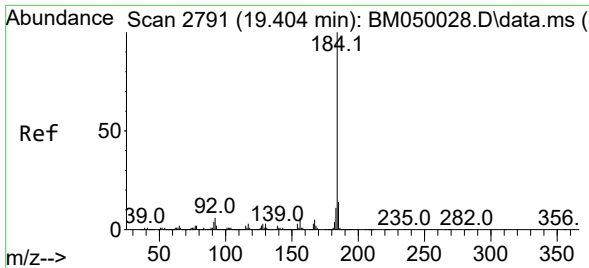


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.398 min Scan# 3130
 Delta R.T. 0.001 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



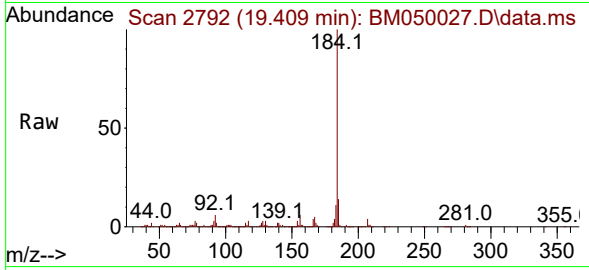
Tgt Ion: 240 Resp: 1204355
 Ion Ratio Lower Upper
 240 100
 120 8.2 6.5 9.7
 236 25.9 20.9 31.3





#77
 Benzidine
 Concen: 18.175 ng
 RT: 19.409 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

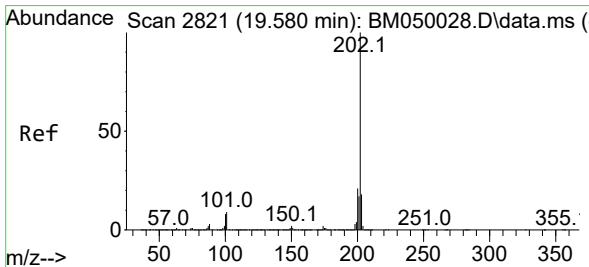
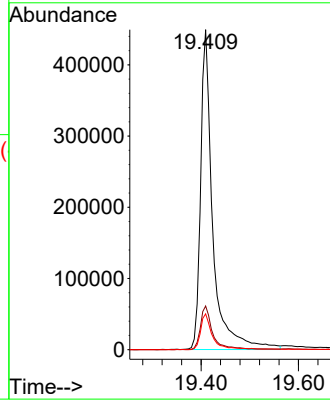
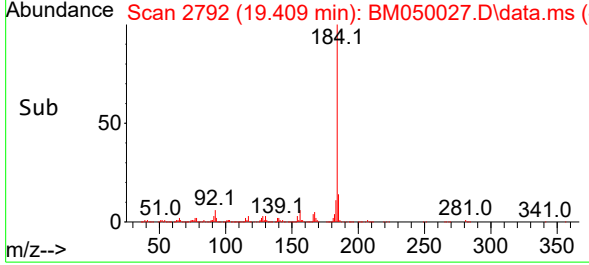
Instrument :
 BNA_M
 Client Sample Id :
 SSTDICC020



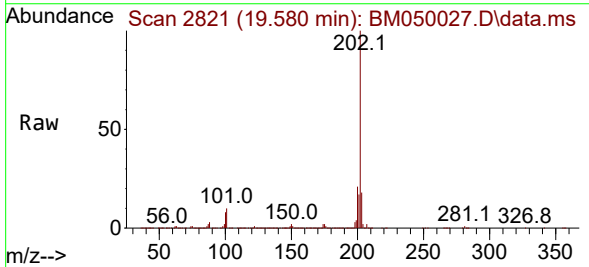
Tgt Ion:184 Resp: 777502
 Ion Ratio Lower Upper
 184 100
 185 13.7 11.5 17.3
 183 11.2 8.9 13.3

Manual Integrations
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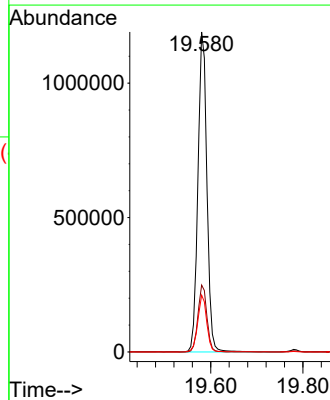
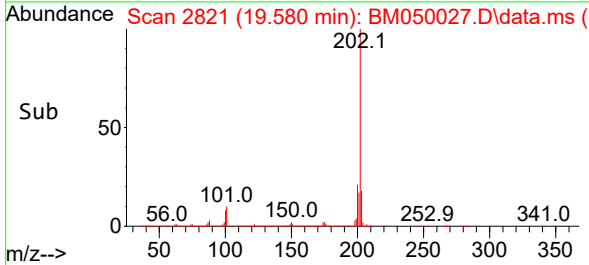
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

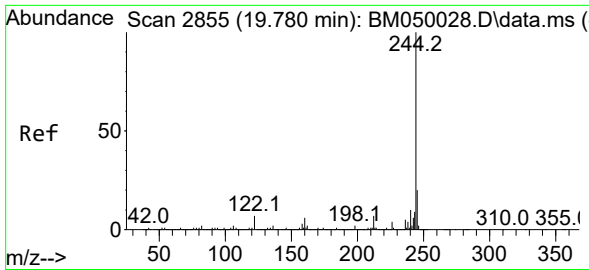


#78
 Pyrene
 Concen: 18.964 ng
 RT: 19.580 min Scan# 2821
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



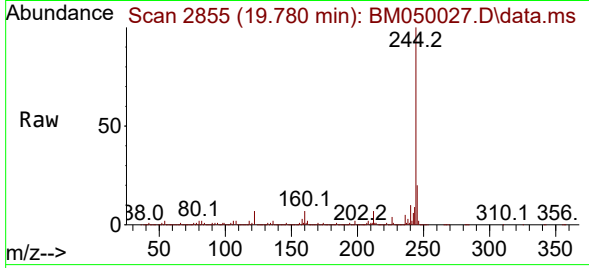
Tgt Ion:202 Resp: 1603874
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.7 25.1
 203 17.8 14.1 21.1





#79
 Terphenyl-d14
 Concen: 39.418 ng
 RT: 19.780 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

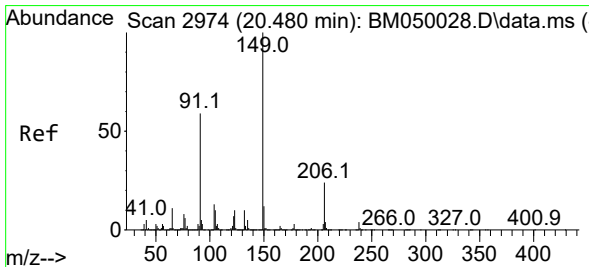
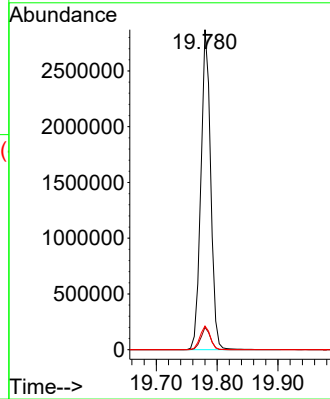
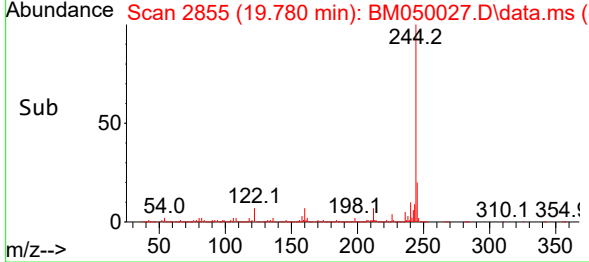
Instrument :
 BNA_M
 Client Sample Id :
 SSTDICC020



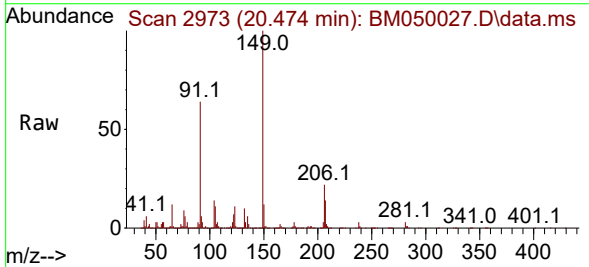
Tgt Ion: 244 Resp: 320824
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.6 8.4
 122 7.4 5.6 8.4

Manual Integrations
 APPROVED

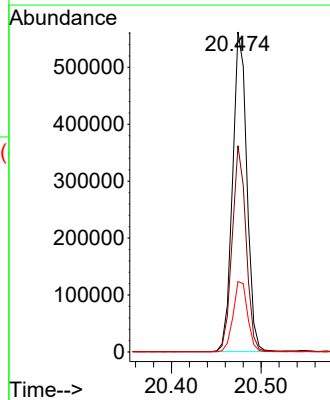
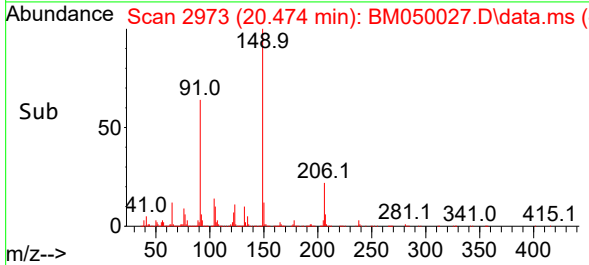
Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025

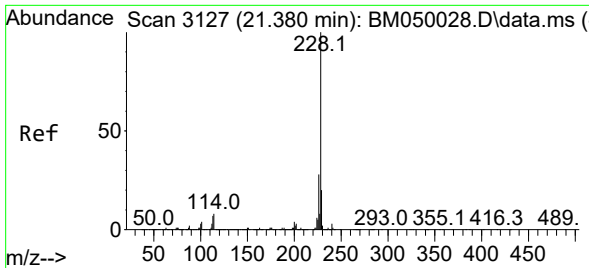


#80
 Butylbenzylphthalate
 Concen: 19.597 ng
 RT: 20.474 min Scan# 2973
 Delta R.T. -0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 149 Resp: 620751
 Ion Ratio Lower Upper
 149 100
 91 64.4 47.4 71.2
 206 22.0 19.4 29.0





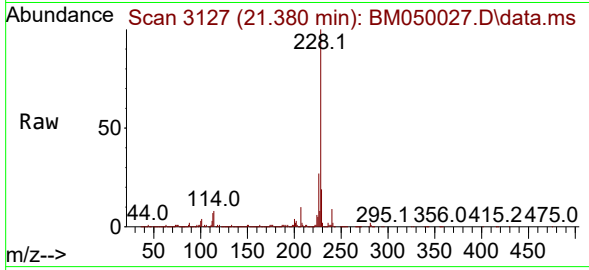
#81
 Benzo(a)anthracene
 Concen: 19.187 ng
 RT: 21.380 min Scan# 3127
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



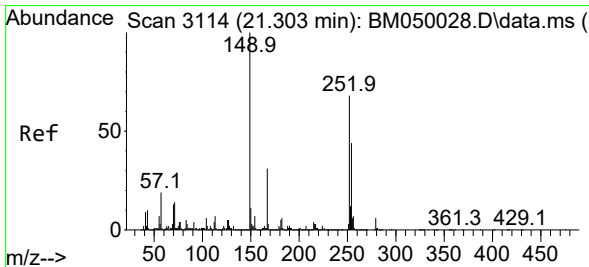
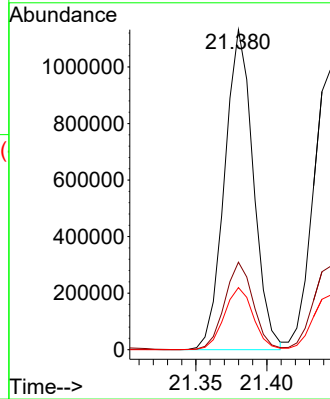
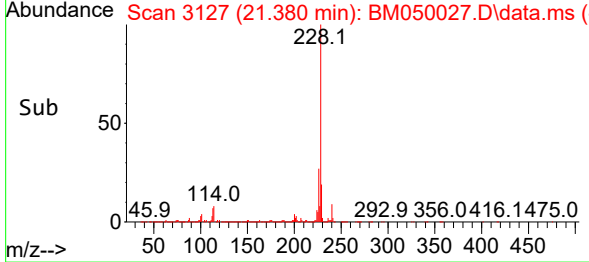
Tgt Ion:228 Resp: 1591290
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.1 33.1
 229 19.4 15.7 23.5

Manual Integrations

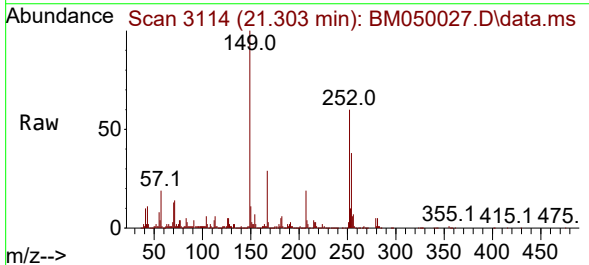
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

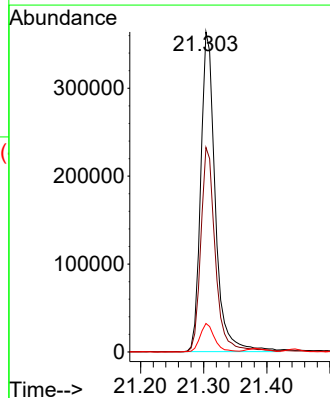
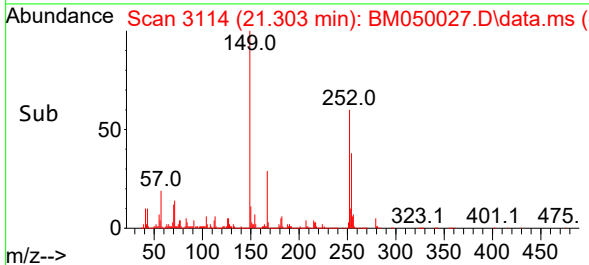
Supervised By :Jagrut Upadhyay 04/29/2025

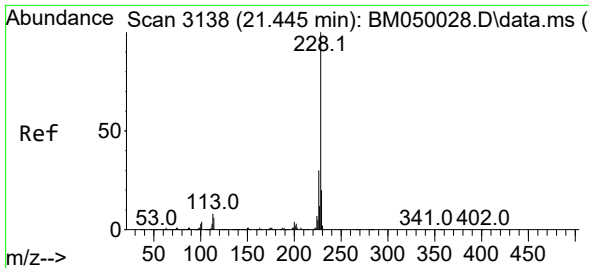


#82
 3,3'-Dichlorobenzidine
 Concen: 18.333 ng
 RT: 21.303 min Scan# 3114
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:252 Resp: 582038
 Ion Ratio Lower Upper
 252 100
 254 63.9 51.8 77.6
 126 8.9 6.0 9.0





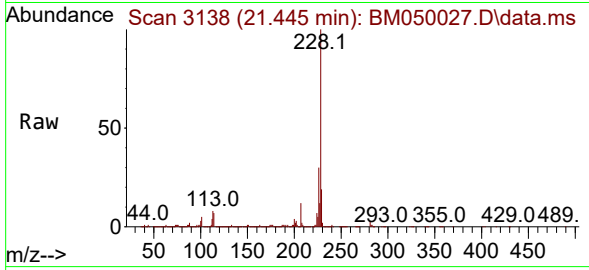
#83
 Chrysene
 Concen: 19.044 ng
 RT: 21.445 min Scan# 3138
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



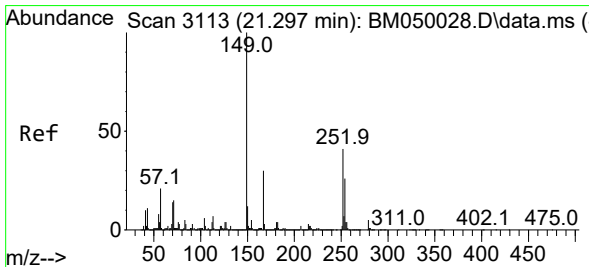
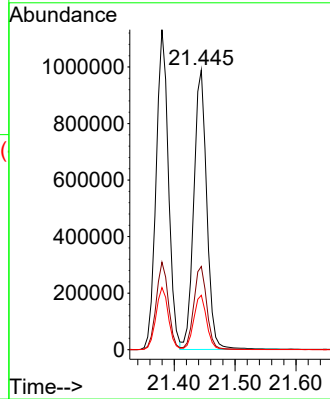
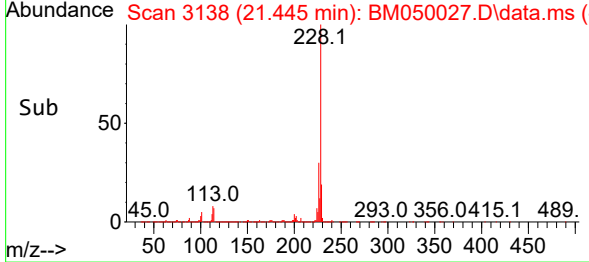
Tgt Ion:228 Resp: 146177
 Ion Ratio Lower Upper
 228 100
 226 29.8 24.2 36.2
 229 19.5 15.7 23.5

Manual Integrations

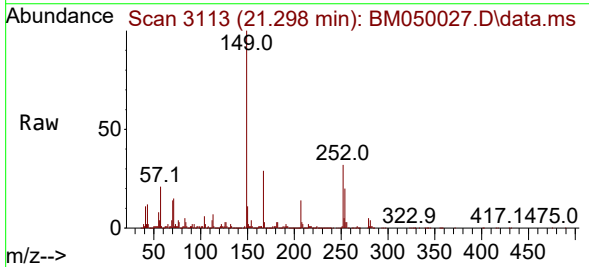
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

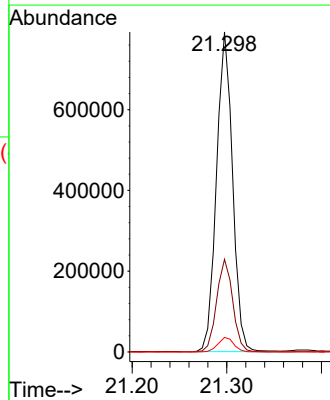
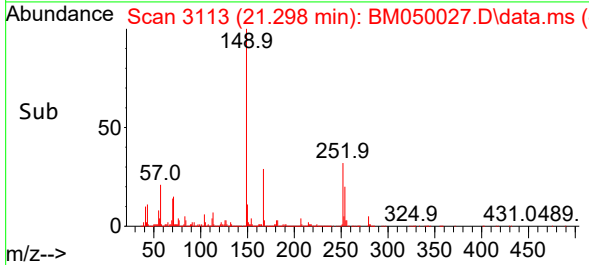
Supervised By :Jagrut Upadhyay 04/29/2025

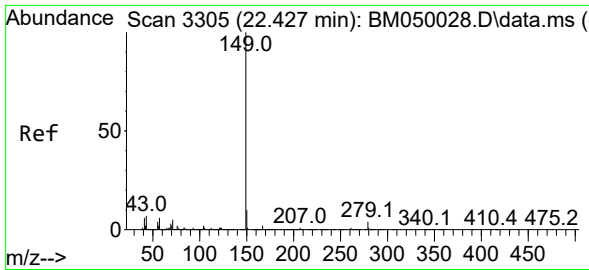


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.730 ng
 RT: 21.298 min Scan# 3113
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:149 Resp: 933505
 Ion Ratio Lower Upper
 149 100
 167 29.0 24.1 36.1
 279 4.6 3.9 5.9





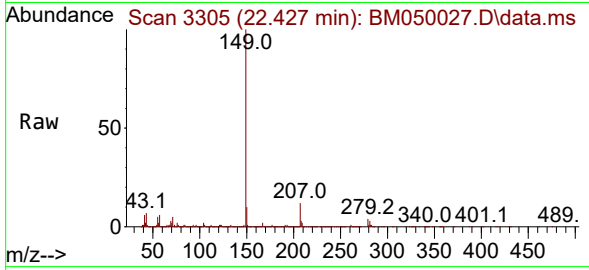
#85
 Di-n-octyl phthalate
 Concen: 19.552 ng
 RT: 22.427 min Scan# 3111
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



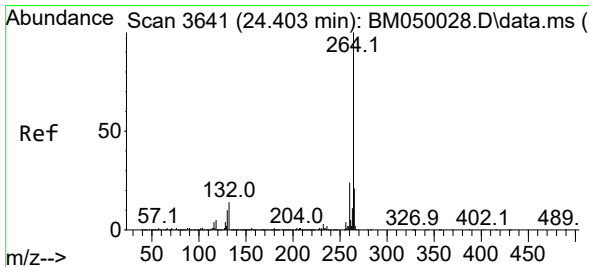
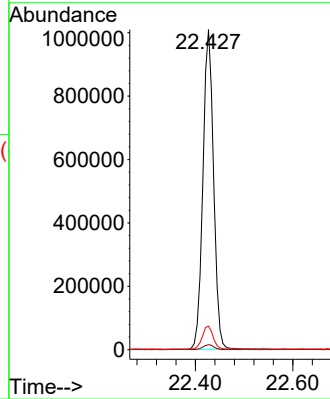
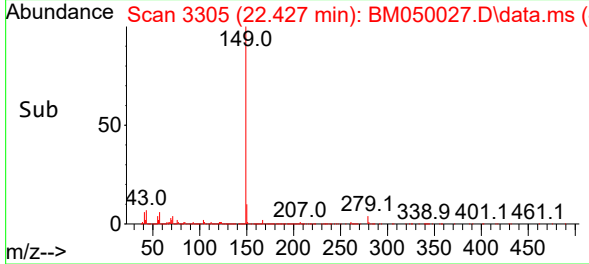
Tgt Ion:149 Resp: 1525599
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.3 1.9
 43 7.4 5.8 8.8

Manual Integrations

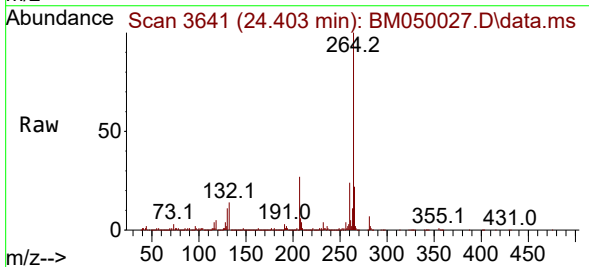
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

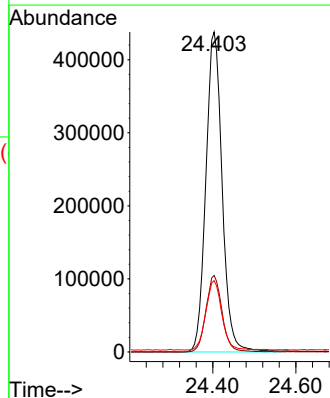
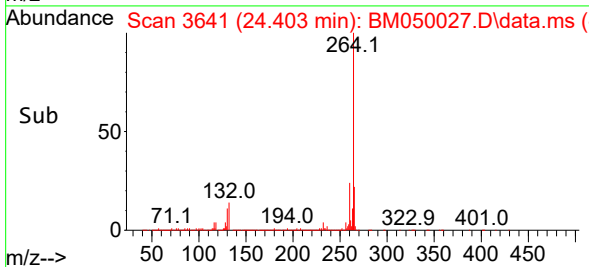
Supervised By :Jagrut Upadhyay 04/29/2025

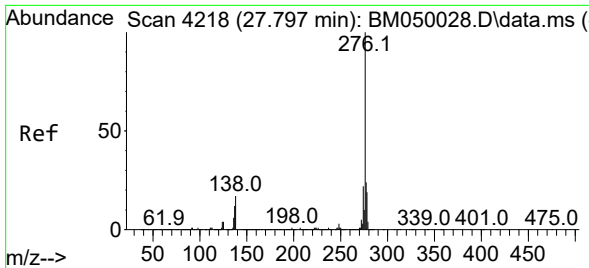


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.403 min Scan# 3641
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:264 Resp: 1191041
 Ion Ratio Lower Upper
 264 100
 260 23.9 18.8 28.2
 265 22.3 17.0 25.4





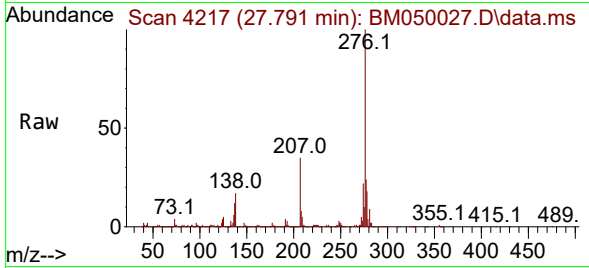
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 18.840 ng
 RT: 27.791 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

Client Sample Id :

SSTDICC020



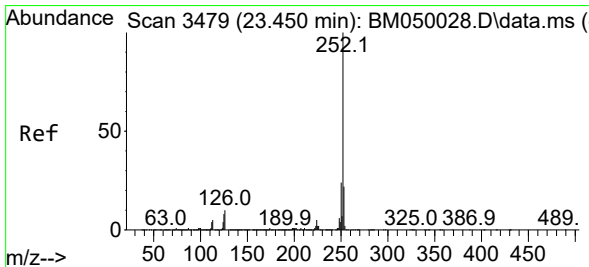
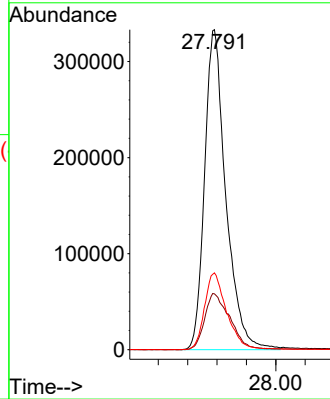
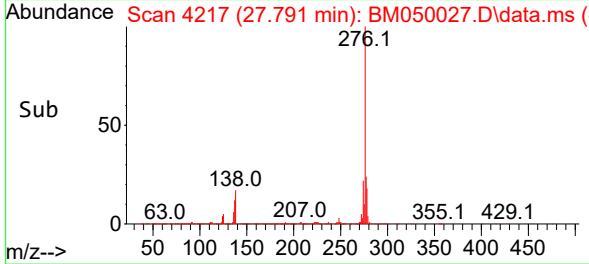
Tgt Ion: 276 Resp: 167196
 Ion Ratio Lower Upper
 276 100
 138 20.9 16.4 24.6
 277 25.0 19.8 29.8

Manual Integrations

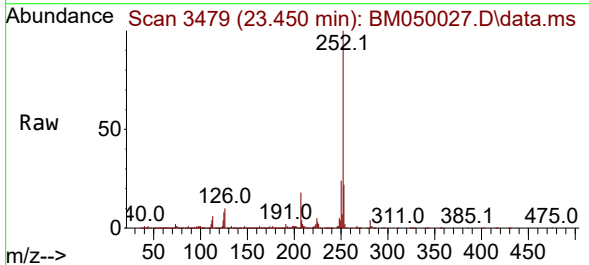
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

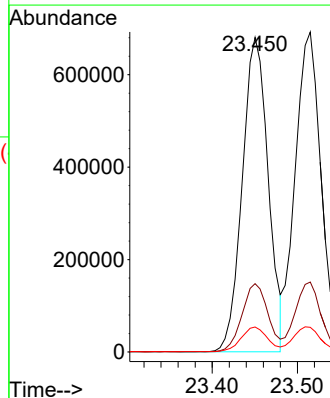
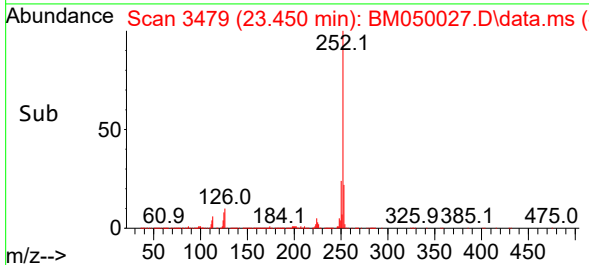
Supervised By :Jagrut Upadhyay 04/29/2025

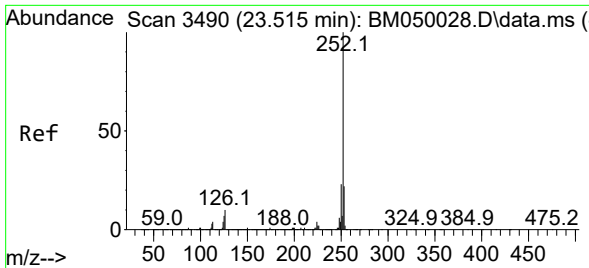


#88
 Benzo(b)fluoranthene
 Concen: 18.588 ng
 RT: 23.450 min Scan# 3479
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 252 Resp: 1439776
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.7 26.5
 125 7.9 6.1 9.1





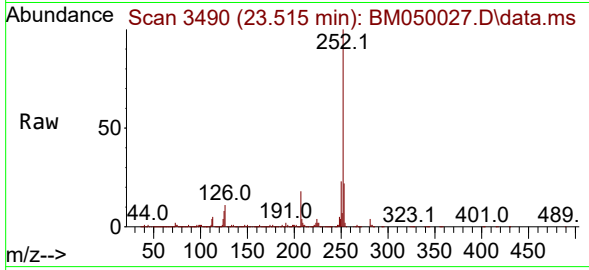
#89
 Benzo(k)fluoranthene
 Concen: 19.005 ng
 RT: 23.515 min Scan# 3490
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



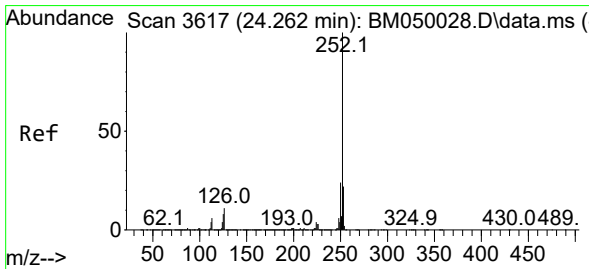
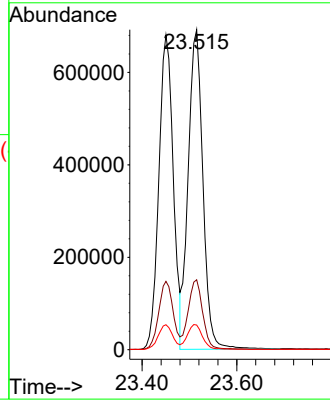
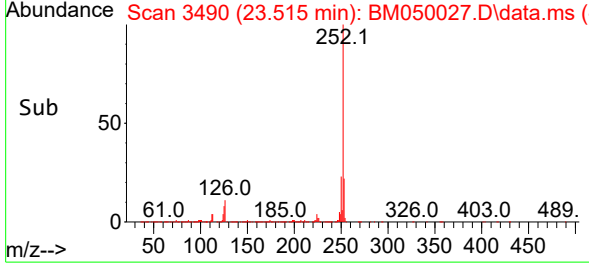
Tgt Ion:252 Resp: 1489410
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.4 26.2
 125 7.7 5.8 8.8

Manual Integrations

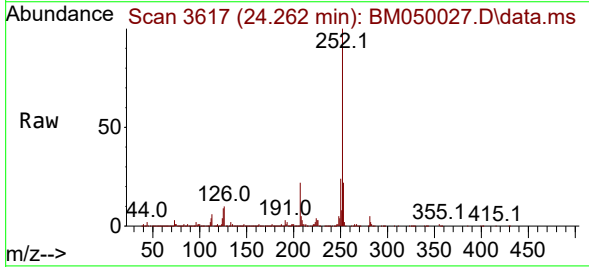
APPROVED

Reviewed By :Rahul Chavli 04/29/2025

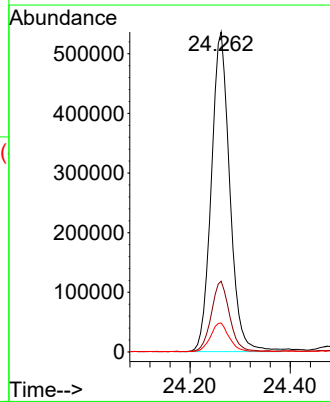
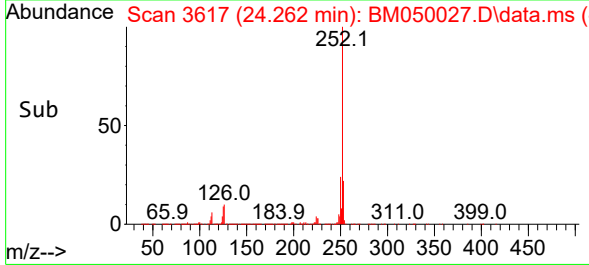
Supervised By :Jagrut Upadhyay 04/29/2025

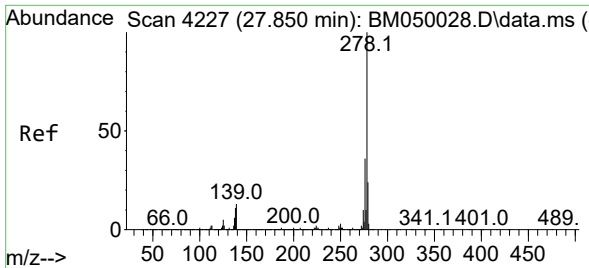


#90
 Benzo(a)pyrene
 Concen: 18.825 ng
 RT: 24.262 min Scan# 3617
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion:252 Resp: 1365706
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.4 26.0
 125 9.0 6.6 9.8





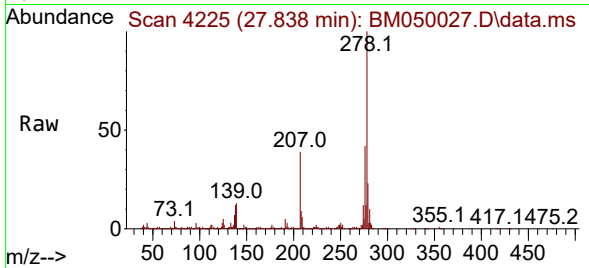
#91
 Dibenzo(a,h)anthracene
 Concen: 18.803 ng
 RT: 27.838 min Scan# 4225
 Delta R.T. -0.012 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

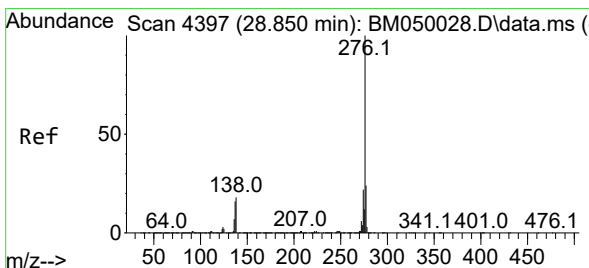
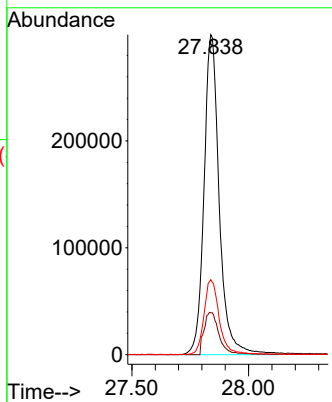
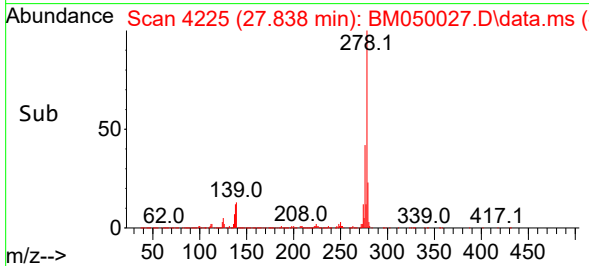


Tgt Ion: 278 Resp: 1360269
 Ion Ratio Lower Upper
 278 100
 139 13.1 10.5 15.7
 279 23.4 19.4 29.0

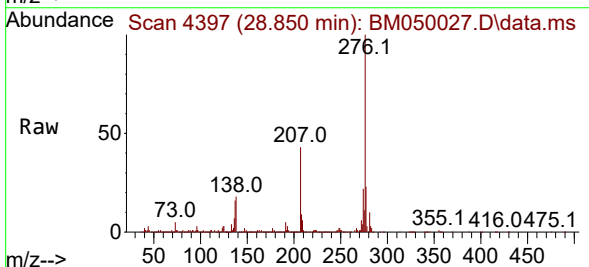
Manual Integrations

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Reviewed By :Rahul Chavli 04/29/2025
 Supervised By :Jagrut Upadhyay 04/29/2025



#92
 Benzo(g,h,i)perylene
 Concen: 19.008 ng
 RT: 28.850 min Scan# 4397
 Delta R.T. 0.000 min
 Lab File: BM050027.D
 Acq: 28 Apr 2025 14:27



Tgt Ion: 276 Resp: 1316513
 Ion Ratio Lower Upper
 276 100
 277 23.0 19.1 28.7
 138 18.1 14.3 21.5

