

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040624\
 Data File : BM044996.D
 Acq On : 07 Apr 2024 07:01
 Operator : MA/JU
 Sample : PB160055BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS055

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

Quant Time: Apr 08 05:49:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 08 05:01:54 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	83350	20.000	ng/u1	0.00
20) Naphthalene-d8	10.404	136	366486	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.280	164	226778	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.039	188	472725	20.000	ng/u1	0.00
79) Chrysene-d12	21.244	240	468240	20.000	ng/u1	0.00
88) Perylene-d12	23.468	264	544668	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	10659	4.775	ng/uL	0.00
4) Pyridine-d5	3.610	84	96777	15.944	ng/u1	0.00
7) Phenol-d5	6.816	99	117252	16.594	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	70289	16.696	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	96753	17.478	ng/u1	0.00
15) 4-Methylphenol-d8	8.345	113	92018	16.637	ng/u1	0.00
21) Nitrobenzene-d5	8.792	128	45784	16.264	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	51164	17.219	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.033	165	99007	18.174	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	128203	14.781	ng/u1	0.00
46) Dimethylphthalate-d6	13.704	166	259704	16.447	ng/u1	0.00
49) Acenaphthylene-d8	13.968	160	306642	16.439	ng/u1	0.00
54) 4-Nitrophenol-d4	14.515	143	48024	14.573	ng/u1	0.00
60) Fluorene-d10	15.280	176	226443	16.086	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.421	200	39544	14.108	ng/u1	0.00
73) Anthracene-d10	17.139	188	348321	16.380	ng/u1	0.00
81) Pyrene-d10	19.445	212	401529	17.415	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.327	264	445969	16.784	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	24310	10.429	ng/uL#	84
5) Pyridine	3.622	79	195560	30.407	ng/u1	97
6) Benzaldehyde	6.798	77	128713	39.295	ng/u1	95
8) Phenol	6.845	94	239735	32.763	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.075	93	177033	31.001	ng/u1	98
12) 2-Chlorophenol	7.198	128	197744	34.042	ng/u1	98
13) 2-Methylphenol	8.075	108	174867	32.377	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.157	45	216721	31.818	ng/u1	99
16) Acetophenone	8.457	105	278736	30.998	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.439	70	140676	33.134	ng/u1	94
18) 4-Methylphenol	8.404	108	191391	32.877	ng/u1	98
19) Hexachloroethane	8.681	117	83825	32.810	ng/u1	99
22) Nitrobenzene	8.833	77	214574	31.068	ng/u1	98
23) Isophorone	9.357	82	390248	30.754	ng/u1	99
25) 2-Nitrophenol	9.533	139	108695	32.959	ng/u1	89
26) 2,4-Dimethylphenol	9.598	107	180401	28.373	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.839	93	235275	31.275	ng/u1	98
29) 2,4-Dichlorophenol	10.063	162	183678	33.372	ng/u1	99
30) Naphthalene	10.457	128	592625	30.547	ng/u1	99
32) 4-Chloroaniline	10.586	127	235883	27.950	ng/u1	97
33) Hexachlorobutadiene	10.722	225	103749	30.317	ng/u1	91
34) Caprolactam	11.386	113	55639m	29.943	ng/u1	
35) 4-Chloro-3-methylphenol	11.716	107	184523	33.725	ng/u1	98
36) 2-Methylnaphthalene	12.074	142	398247	31.439	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.298	142	399641	31.176	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.445	216	203056	32.741	ng/ul	100
40) Hexachlorocyclopentadiene	12.410	237	85649	22.813	ng/ul	95
41) 2,4,6-Trichlorophenol	12.704	196	138625	34.265	ng/ul	98
42) 2,4,5-Trichlorophenol	12.774	196	154615	34.685	ng/ul	96
43) 1,1'-Biphenyl	13.110	154	506731	31.643	ng/ul	98
44) 2-Chloronaphthalene	13.145	162	406961	31.280	ng/ul	99
45) 2-Nitroaniline	13.374	65	122012	33.974	ng/ul	96
47) Dimethylphthalate	13.757	163	498444	30.201	ng/ul	100
48) 2,6-Dinitrotoluene	13.880	165	102847	31.793	ng/ul	89
50) Acenaphthylene	13.998	152	670990	30.799	ng/ul	99
51) 3-Nitroaniline	14.215	138	114832	32.544	ng/ul	95
52) Acenaphthene	14.345	153	445224	30.626	ng/ul	98
53) 2,4-Dinitrophenol	14.427	184	50856	26.443	ng/ul	96
55) 4-Nitrophenol	14.533	109	82917	28.610	ng/ul	89
56) Dibenzofuran	14.686	168	618423	31.087	ng/ul	99
57) 2,4-Dinitrotoluene	14.674	165	155518	32.118	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	14.915	232	126200	33.079	ng/ul	97
59) Diethylphthalate	15.127	149	515995	30.646	ng/ul	99
61) Fluorene	15.339	166	513579	30.631	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.339	204	239182	30.434	ng/ul	99
63) 4-Nitroaniline	15.386	138	107212	33.420	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.439	198	80860	26.938	ng/ul	95
67) N-Nitrosodiphenylamine	15.557	169	421555	33.057	ng/ul	100
68) 4-Bromophenyl-phenylether	16.233	248	149664	32.507	ng/ul	94
69) Hexachlorobenzene	16.333	284	188452	31.467	ng/ul	97
70) Atrazine	16.527	200	148821	31.726	ng/ul	98
71) Pentachlorophenol	16.692	266	113560	31.215	ng/ul	97
72) Phenanthrene	17.080	178	784121	30.823	ng/ul	98
74) Anthracene	17.174	178	794946	30.549	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.063	216	198656	33.342	ng/uL	96
76) Pentachlorobenzene	14.598	250	205187	32.367	ng/uL	97
77) Carbazole	17.456	167	749483	29.870	ng/ul	99
78) Di-n-butylphthalate	18.027	149	948698	33.526	ng/ul	100
80) Fluoranthene	19.109	202	937747	34.484	ng/ul	99
82) Pyrene	19.474	202	999323	34.054	ng/ul	99
83) Butylbenzylphthalate	20.397	149	445933	36.270	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.174	252	323546	31.076	ng/ul	96
85) Benzo(a)anthracene	21.233	228	1000468	31.490	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.174	149	716895	37.302	ng/ul	99
87) Chrysene	21.286	228	945686	31.930	ng/ul	99
89) Di-n-octyl phthalate	22.056	149	1221830	35.654	ng/ul	100
90) Benzo(b)fluoranthene	22.803	252	1073363	33.812	ng/ul	100
91) Benzo(k)fluoranthene	22.850	252	1037369	32.466	ng/ul	99
93) Benzo(a)pyrene	23.374	252	888821	28.768	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.709	276	1294712	32.351	ng/ul	99
95) Dibenzo(a,h)anthracene	25.721	278	1067543	31.905	ng/ul	99
96) Benzo(g,h,i)perylene	26.391	276	976784	30.938	ng/ul	99

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

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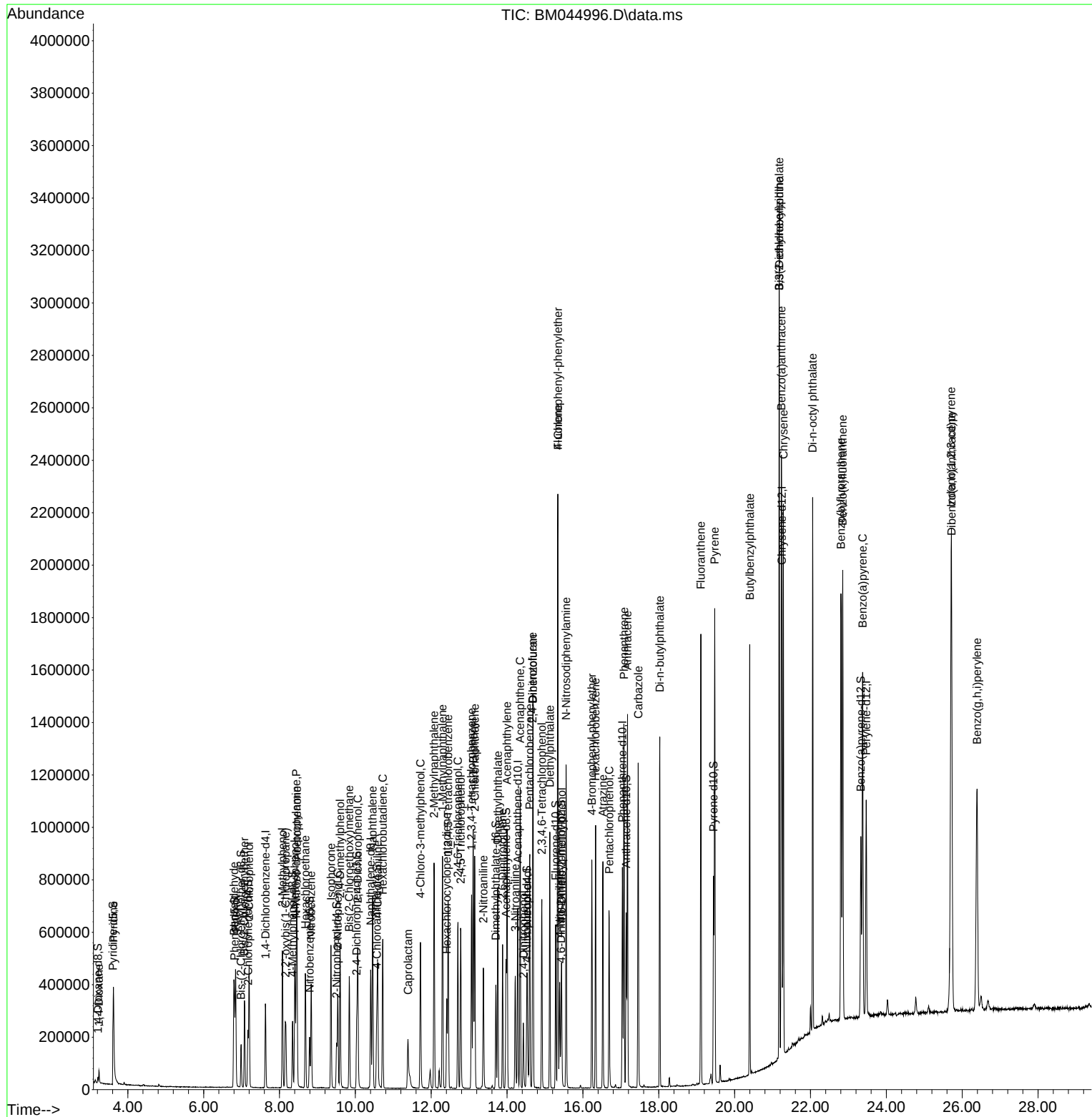
Quant Time: Apr 08 05:49:17 2024

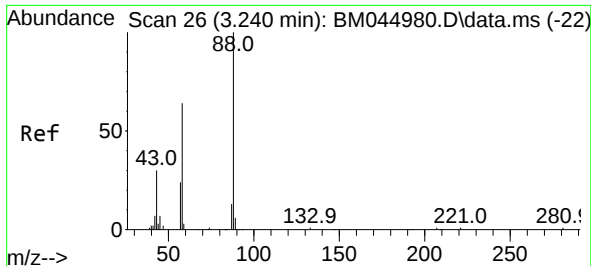
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M

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QLast Update : Mon Apr 08 05:01:54 2024

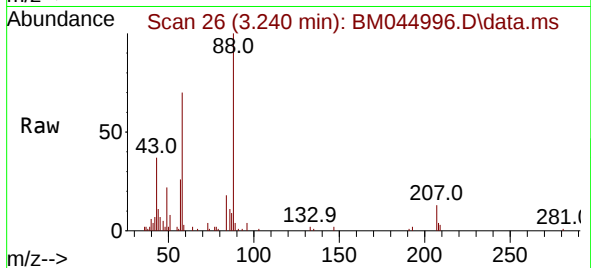
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 10.429 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

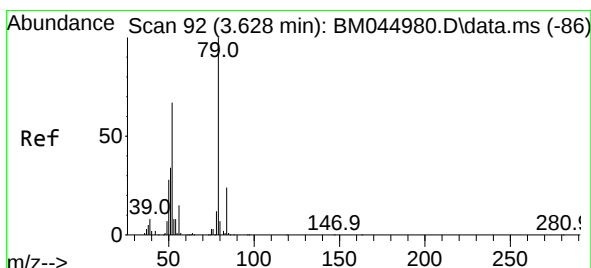
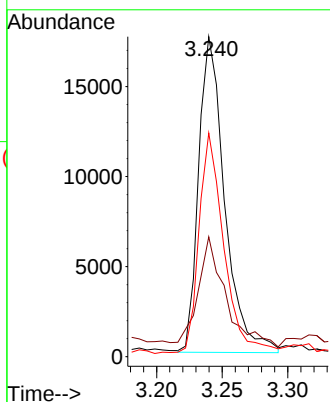
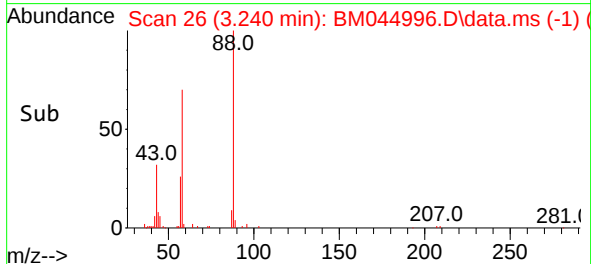
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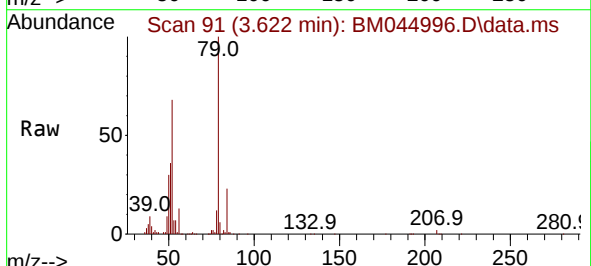
Tgt Ion: 88 Resp: 24310
Ion Ratio Lower Upper
88 100
43 37.5 24.0 36.0
58 69.9 45.4 68.2

Manual Integrations
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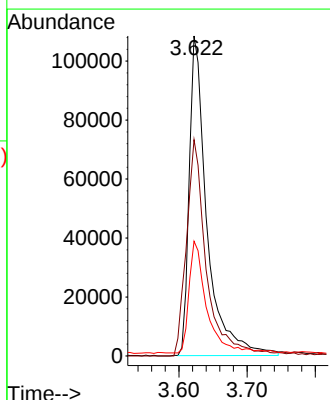
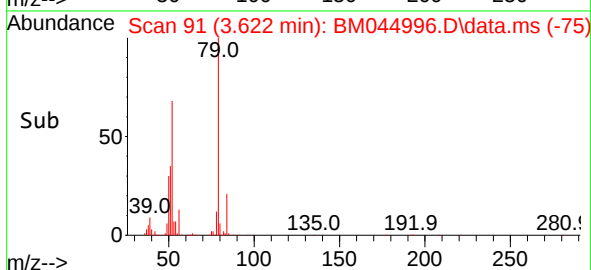
Reviewed By :Yogesh Patel 04/09/2024
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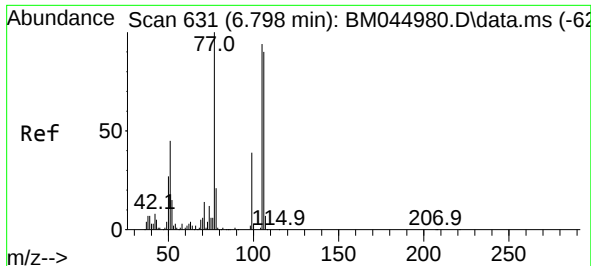


#5
Pyridine
Concen: 30.407 ng/uL
RT: 3.622 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01



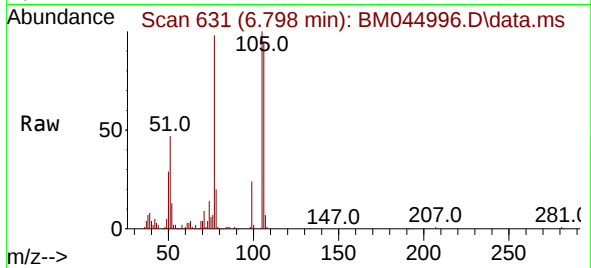
Tgt Ion: 79 Resp: 195560
Ion Ratio Lower Upper
79 100
52 67.6 56.0 84.0
51 35.8 27.6 41.4





#6
Benzaldehyde
Concen: 39.295 ng/ul
RT: 6.798 min Scan# 611
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

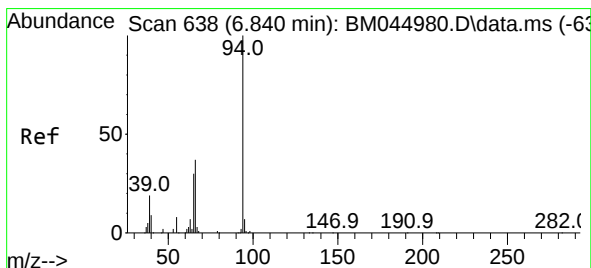
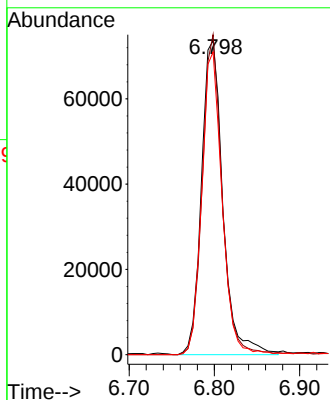
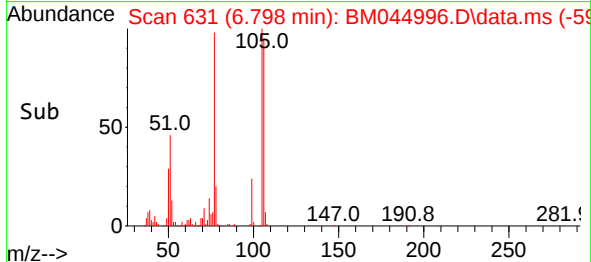
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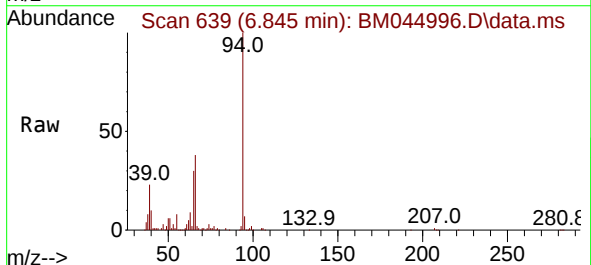
Tgt Ion: 77 Resp: 128711
Ion Ratio Lower Upper
77 100
105 101.9 75.8 113.6
106 96.4 74.6 112.0

Manual Integrations
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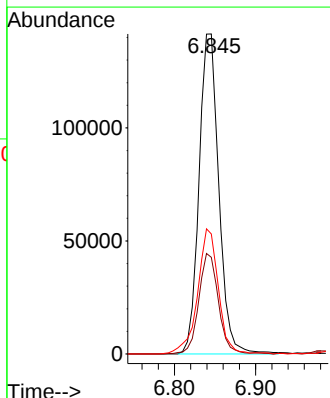
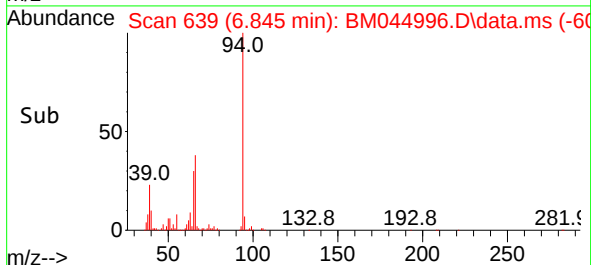
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

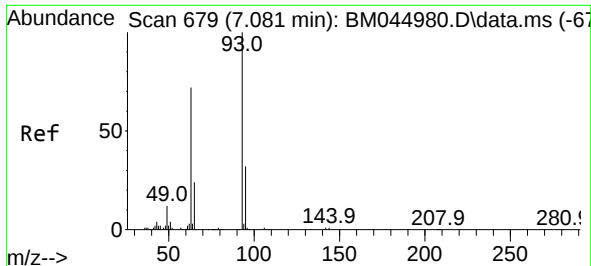


#8
Phenol
Concen: 32.763 ng/ul
RT: 6.845 min Scan# 639
Delta R.T. 0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01



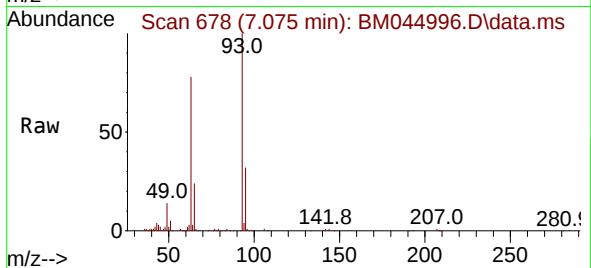
Tgt Ion: 94 Resp: 239735
Ion Ratio Lower Upper
94 100
65 30.2 21.7 32.5
66 37.5 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 31.001 ng/ul
RT: 7.075 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

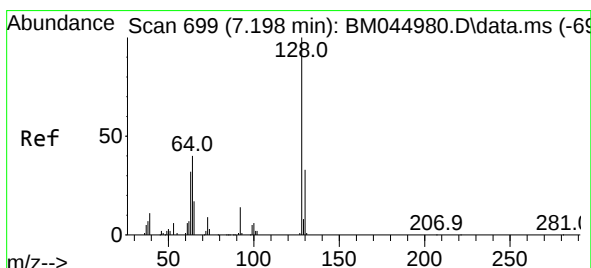
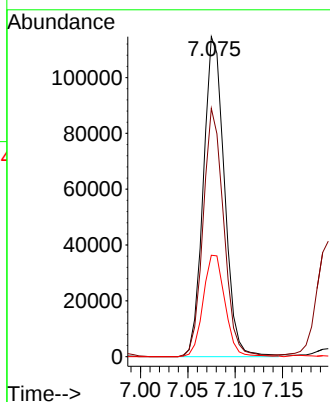
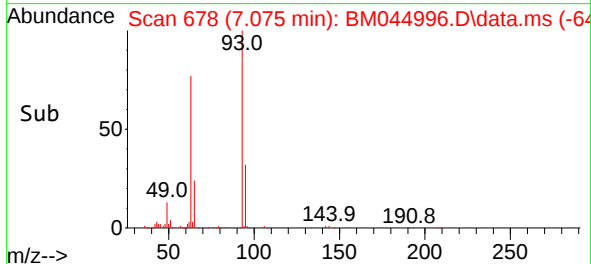
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Tgt Ion: 93 Resp: 17703
Ion Ratio Lower Upper
93 100
63 77.6 61.3 91.9
95 31.7 27.6 41.4

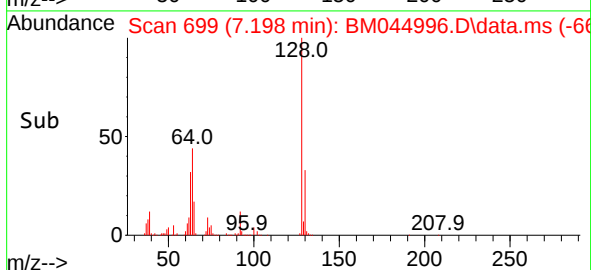
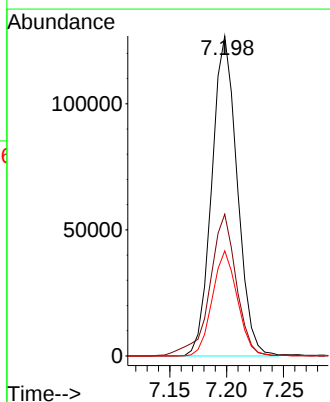
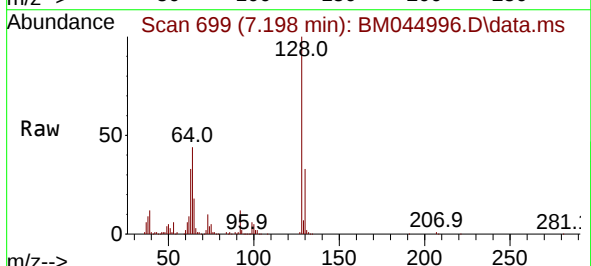
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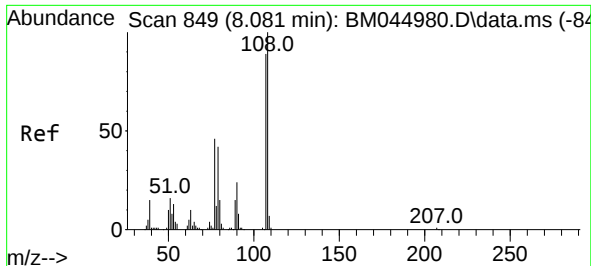
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#12
2-Chlorophenol
Concen: 34.042 ng/ul
RT: 7.198 min Scan# 699
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

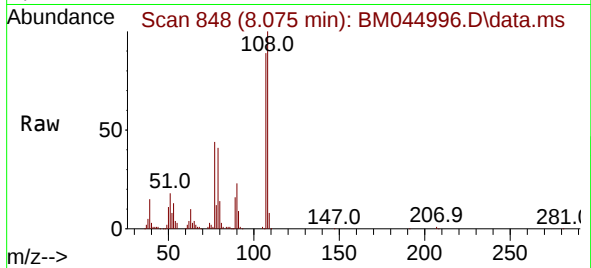
Tgt Ion:128 Resp: 197744
Ion Ratio Lower Upper
128 100
64 44.3 33.3 49.9
130 32.8 26.2 39.4





#13
2-Methylphenol
Concen: 32.377 ng/ul
RT: 8.075 min Scan# 849
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

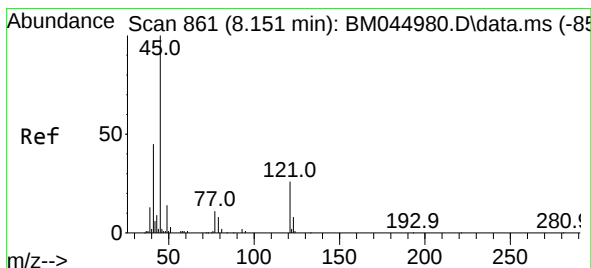
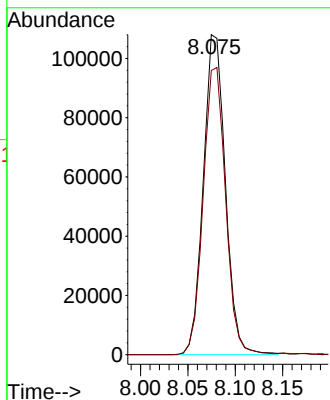
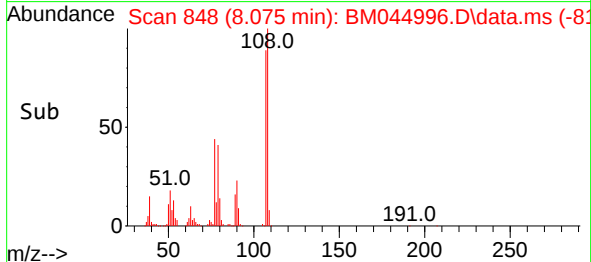
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Tgt Ion:108 Resp: 17486
Ion Ratio Lower Upper
108 100
107 88.8 69.1 103.7

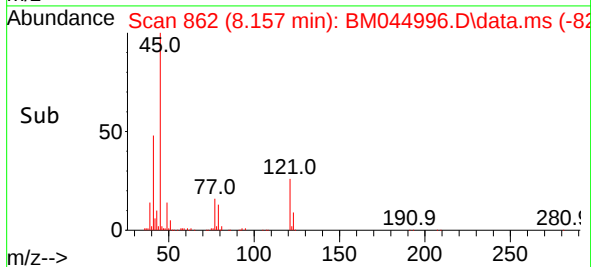
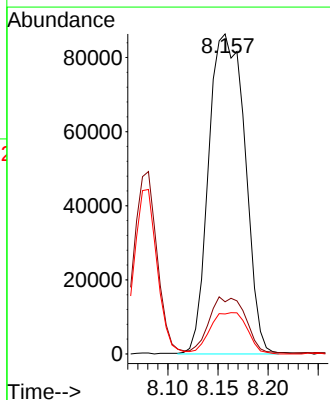
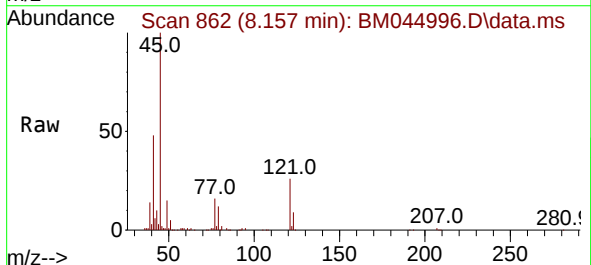
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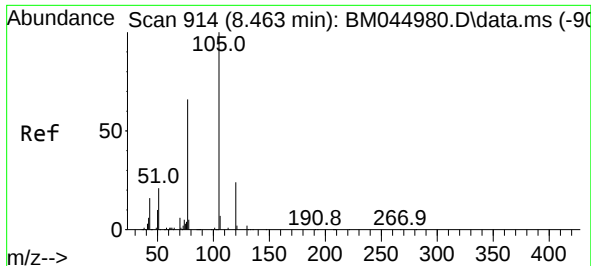
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.818 ng/ul
RT: 8.157 min Scan# 862
Delta R.T. 0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

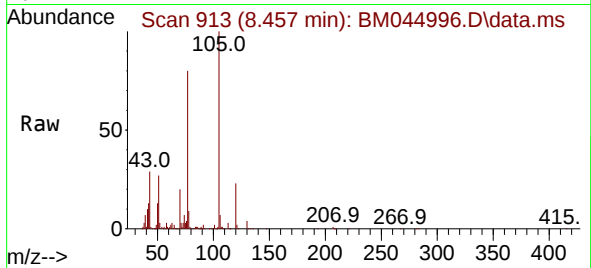
Tgt Ion: 45 Resp: 216721
Ion Ratio Lower Upper
45 100
77 16.3 13.4 20.0
79 12.5 10.1 15.1





#16
Acetophenone
Concen: 30.998 ng/ul
RT: 8.457 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

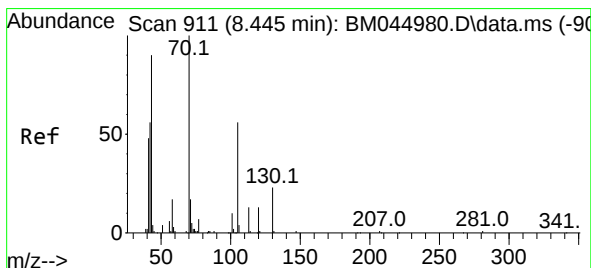
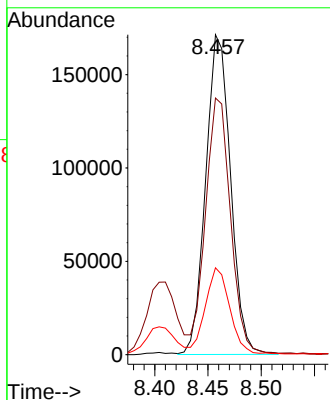
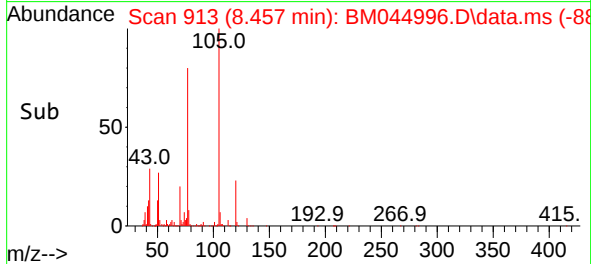
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:105 Resp: 278730
Ion Ratio Lower Upper
105 100
77 80.2 65.8 98.6
51 27.2 21.9 32.9

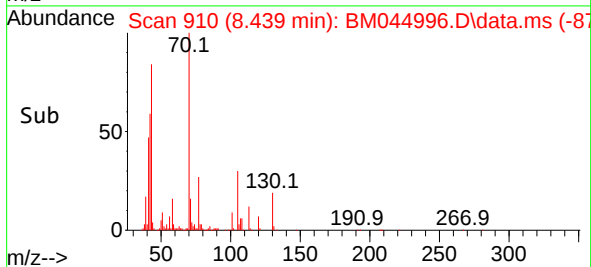
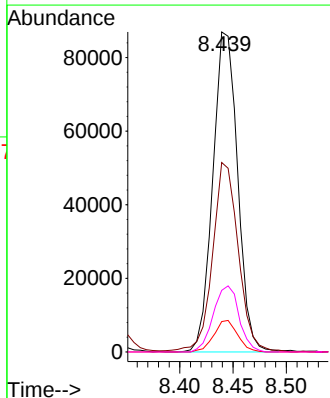
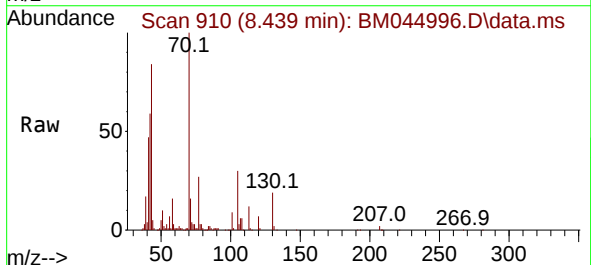
Manual Integrations
APPROVED

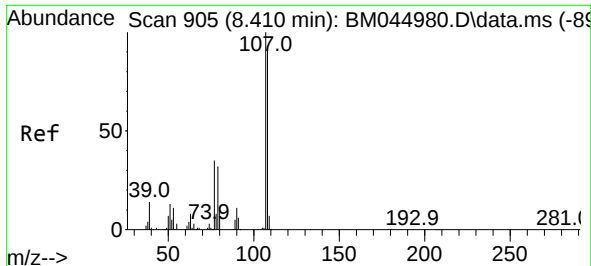
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.134 ng/ul
RT: 8.439 min Scan# 910
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

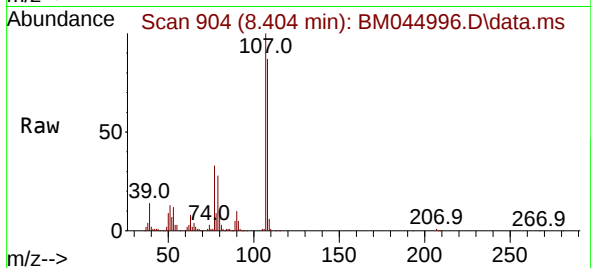
Tgt Ion: 70 Resp: 140676
Ion Ratio Lower Upper
70 100
42 59.2 43.2 64.8
101 9.5 6.4 9.6
130 19.2 16.2 24.2





#18
4-Methylphenol
Concen: 32.877 ng/ul
RT: 8.404 min Scan# 905
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

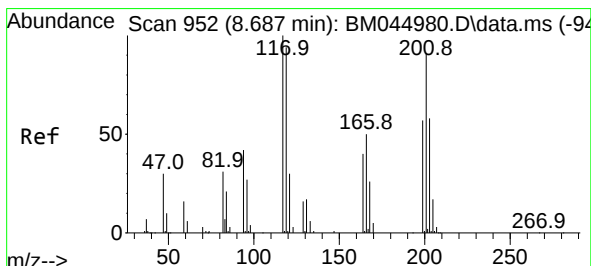
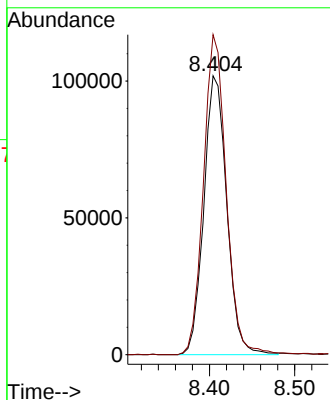
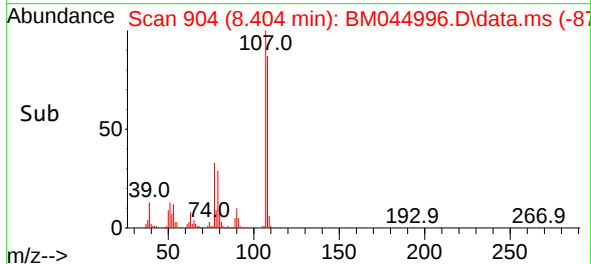
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:108 Resp: 19139
Ion Ratio Lower Upper
108 100
107 114.8 90.0 135.0

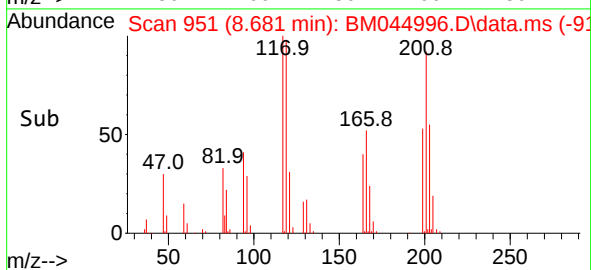
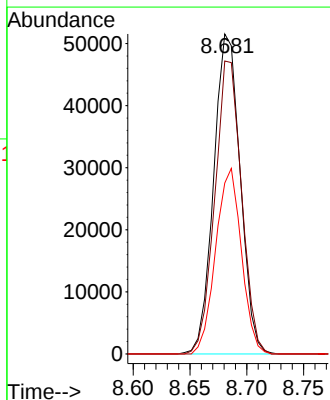
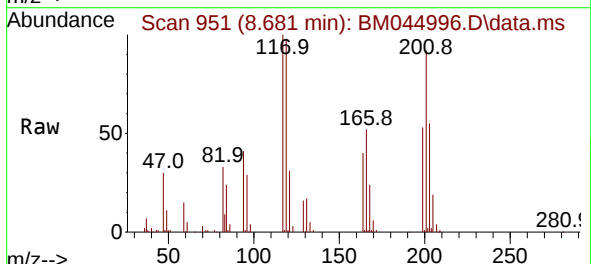
Manual Integrations
APPROVED

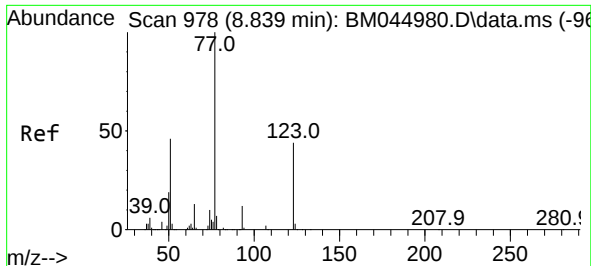
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#19
Hexachloroethane
Concen: 32.810 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

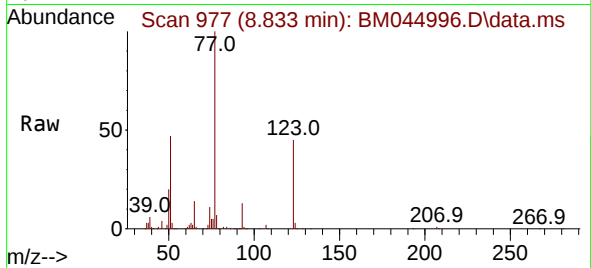
Tgt Ion:117 Resp: 83825
Ion Ratio Lower Upper
117 100
201 91.6 73.0 109.4
199 53.4 44.4 66.6





#22
Nitrobenzene
Concen: 31.068 ng/ul
RT: 8.833 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

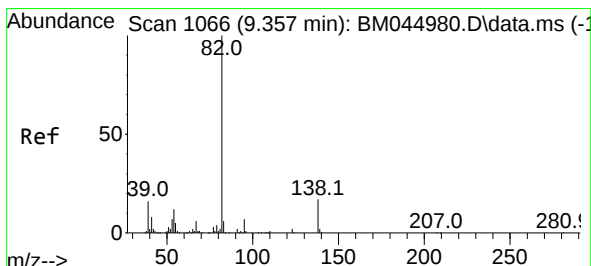
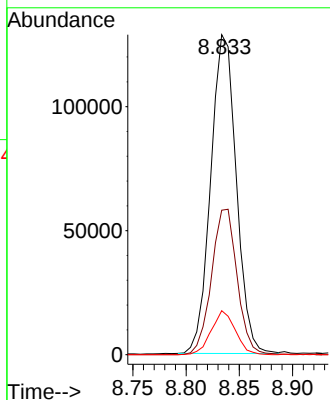
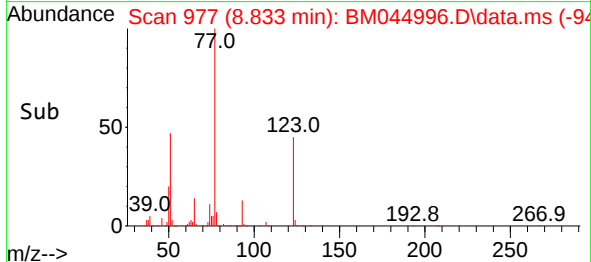
Instrument :
BNA_M
ClientSampleId :
SLCS055



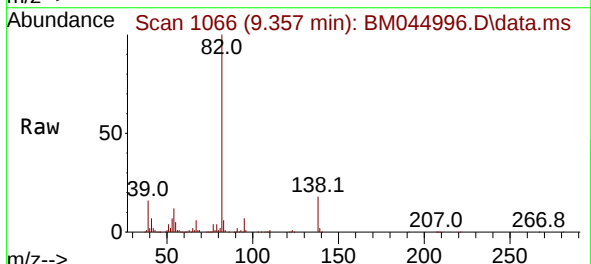
Tgt Ion: 77 Resp: 214574
Ion Ratio Lower Upper
77 100
123 45.2 37.4 56.2
65 13.8 10.7 16.1

Manual Integrations
APPROVED

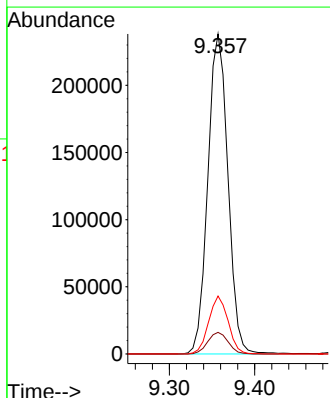
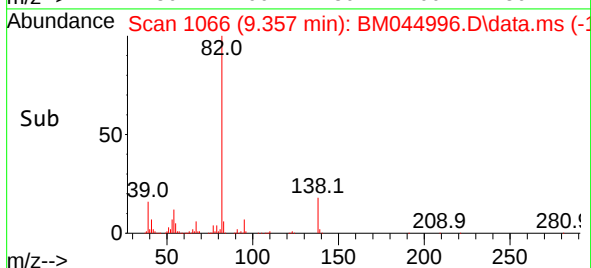
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

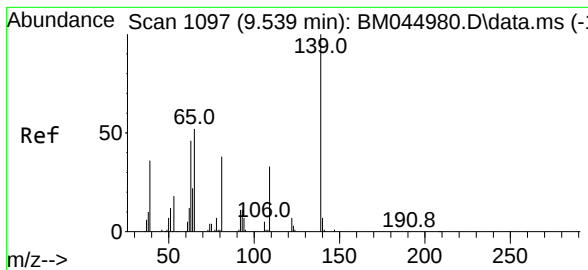


#23
Isophorone
Concen: 30.754 ng/ul
RT: 9.357 min Scan# 1066
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01



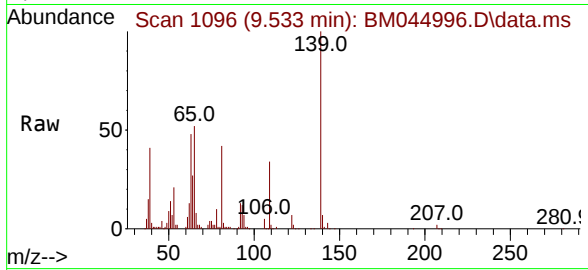
Tgt Ion: 82 Resp: 390248
Ion Ratio Lower Upper
82 100
95 6.8 5.1 7.7
138 18.1 14.2 21.4





#25
2-Nitrophenol
Concen: 32.959 ng/ul
RT: 9.533 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

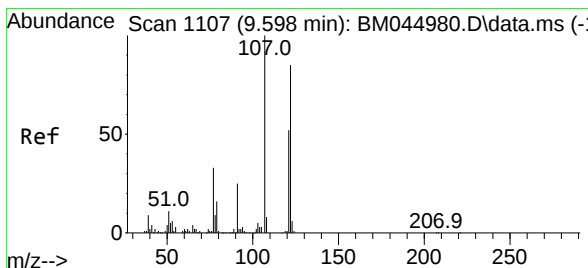
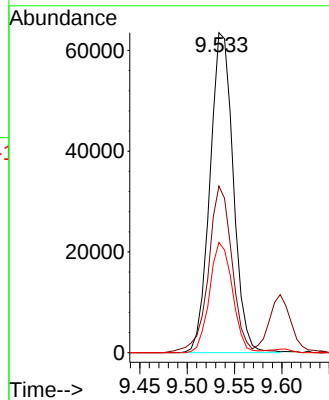
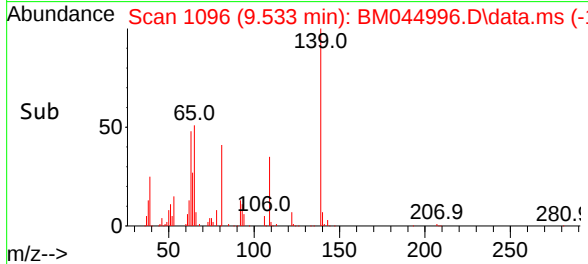
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:139 Resp: 10869
Ion Ratio Lower Upper
139 100
65 52.1 34.9 52.3
109 34.4 24.4 36.6

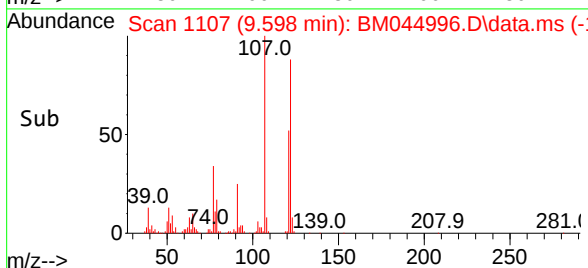
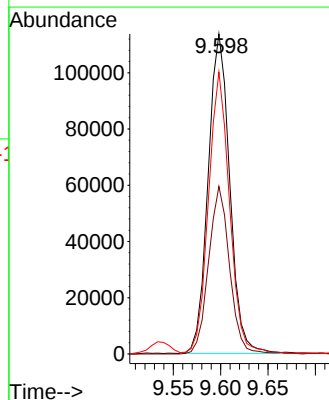
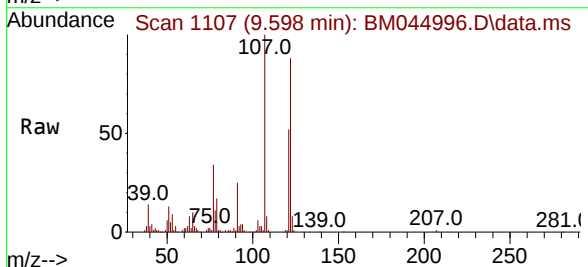
Manual Integrations
APPROVED

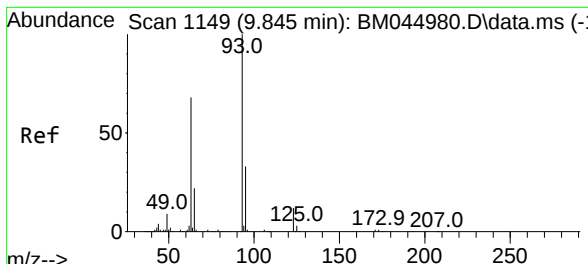
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#26
2,4-Dimethylphenol
Concen: 28.373 ng/ul
RT: 9.598 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

Tgt Ion:107 Resp: 180401
Ion Ratio Lower Upper
107 100
121 52.3 41.1 61.7
122 88.1 69.1 103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.275 ng/ul
 RT: 9.839 min Scan# 1148
 Delta R.T. -0.006 min
 Lab File: BM044996.D
 Acq: 07 Apr 2024 07:01

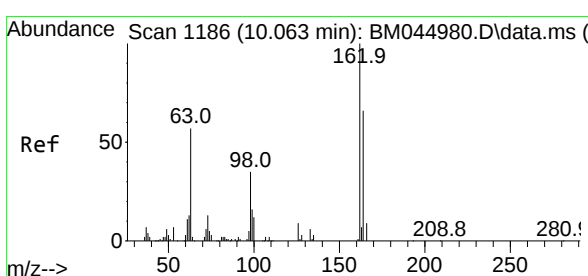
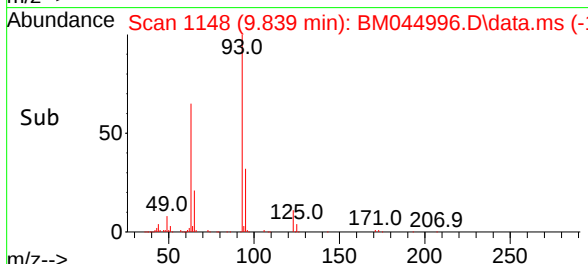
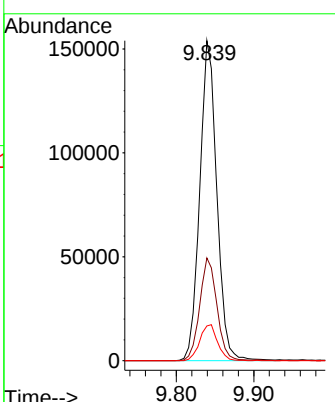
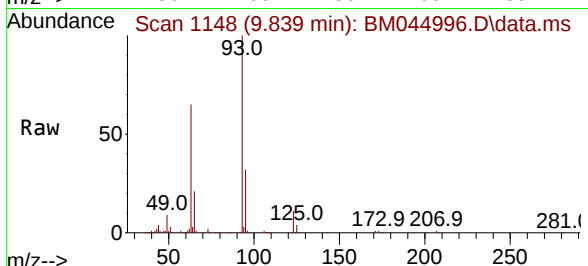
Instrument :
 BNA_M
 ClientSampleId :
 SLCS055

Tgt Ion: 93 Resp: 23527

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.9	40.3
123	10.9	9.1	13.7

Manual Integrations
 APPROVED

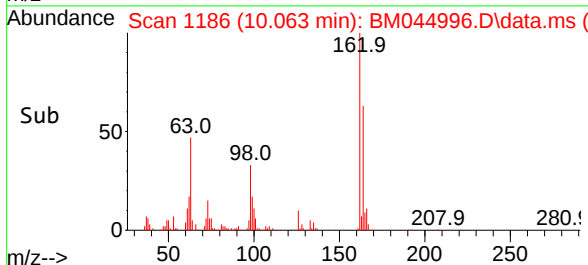
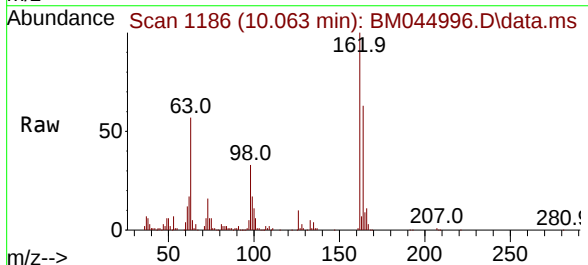
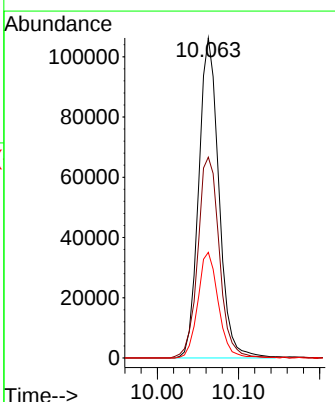
Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

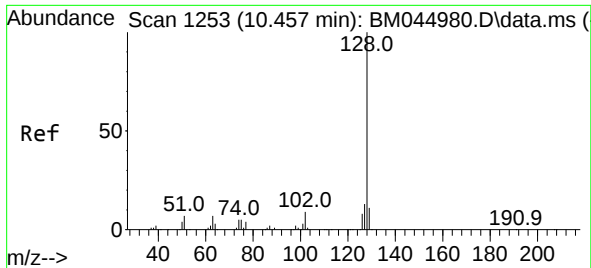


#29
 2,4-Dichlorophenol
 Concen: 33.372 ng/ul
 RT: 10.063 min Scan# 1186
 Delta R.T. -0.000 min
 Lab File: BM044996.D
 Acq: 07 Apr 2024 07:01

Tgt Ion:162 Resp: 183678

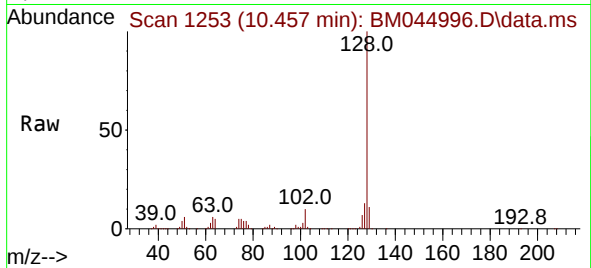
Ion	Ratio	Lower	Upper
162	100		
164	62.8	50.4	75.6
98	33.0	27.0	40.4





#30
Naphthalene
Concen: 30.547 ng/ul
RT: 10.457 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

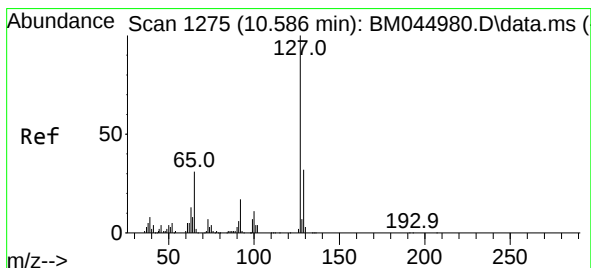
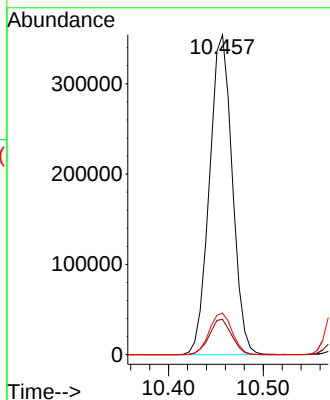
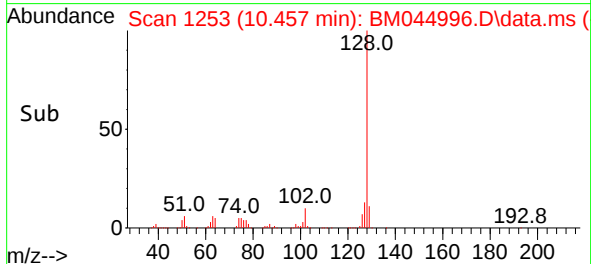
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:128 Resp: 592629
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.0 10.2 15.4

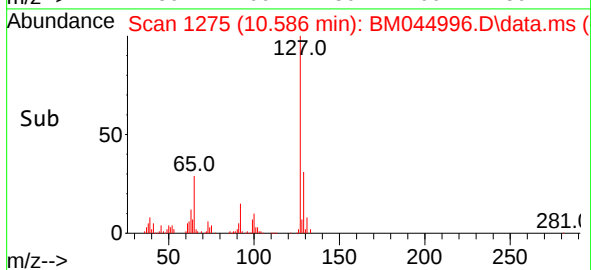
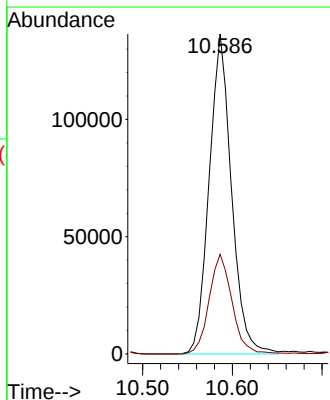
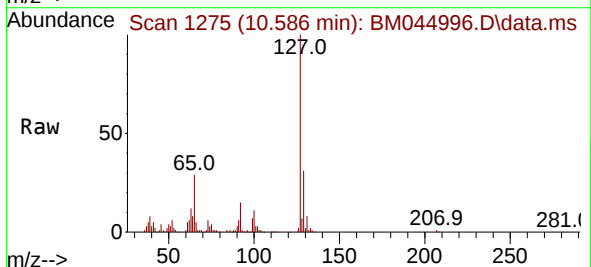
Manual Integrations
APPROVED

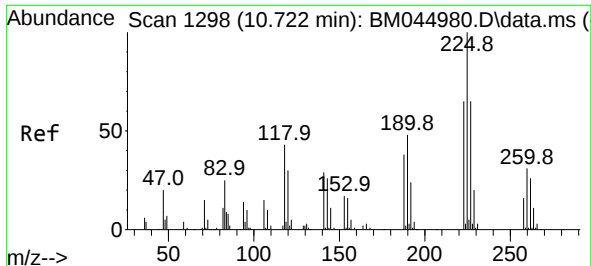
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#32
4-Chloroaniline
Concen: 27.950 ng/ul
RT: 10.586 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

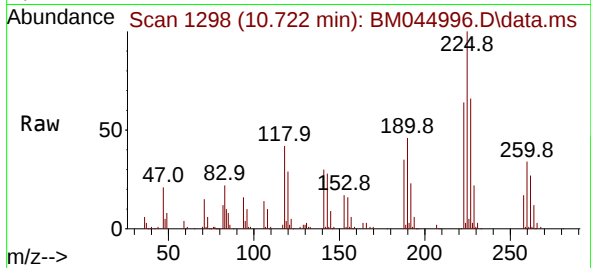
Tgt Ion:127 Resp: 235883
Ion Ratio Lower Upper
127 100
129 31.1 26.2 39.2





#33
Hexachlorobutadiene
Concen: 30.317 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

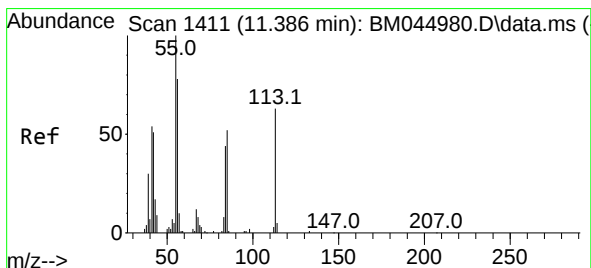
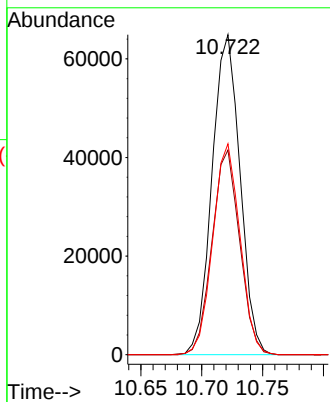
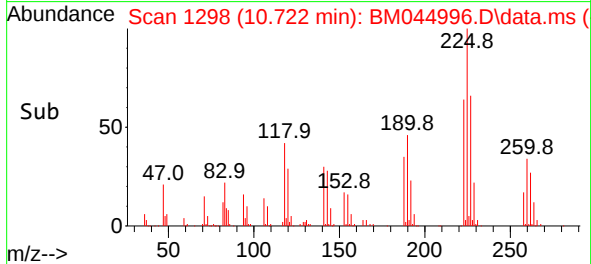
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:225 Resp: 103749
Ion Ratio Lower Upper
225 100
223 64.0 45.3 67.9
227 65.9 47.6 71.4

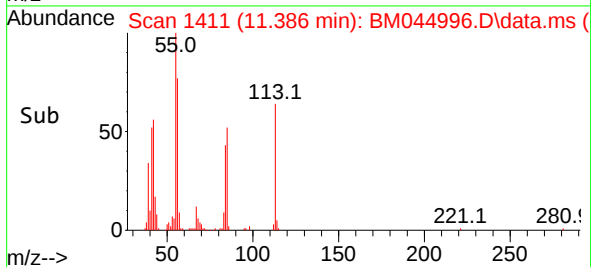
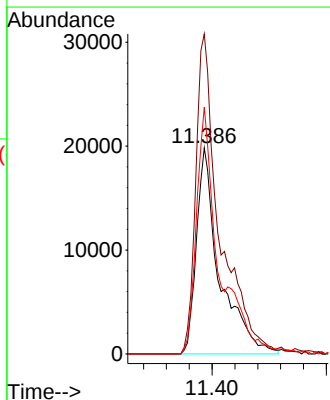
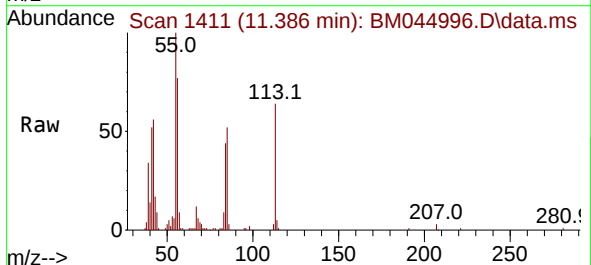
Manual Integrations
APPROVED

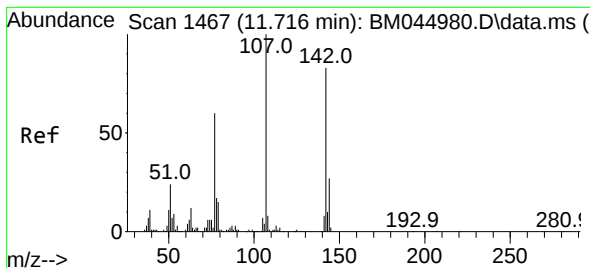
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#34
Caprolactam
Concen: 29.943 ng/ul m
RT: 11.386 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

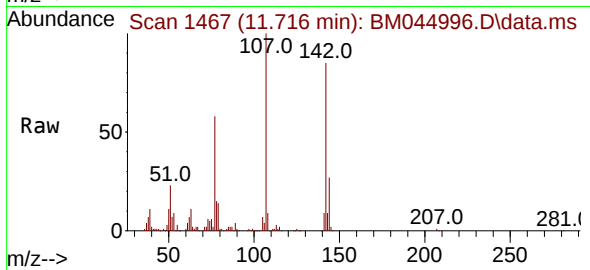
Tgt Ion:113 Resp: 55639
Ion Ratio Lower Upper
113 100
55 155.2 125.4 188.0
56 119.7 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 33.725 ng/ul
RT: 11.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

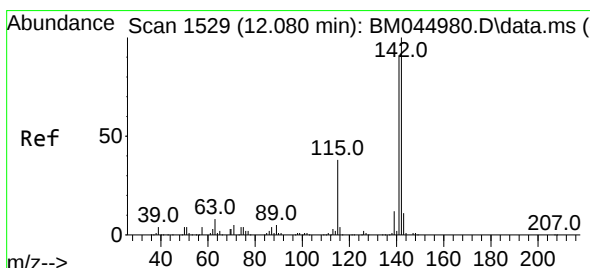
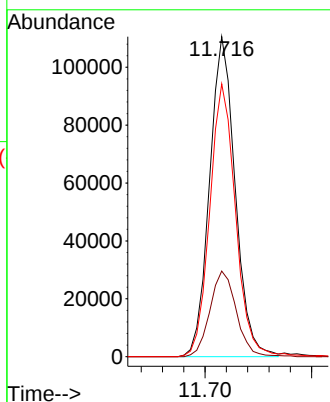
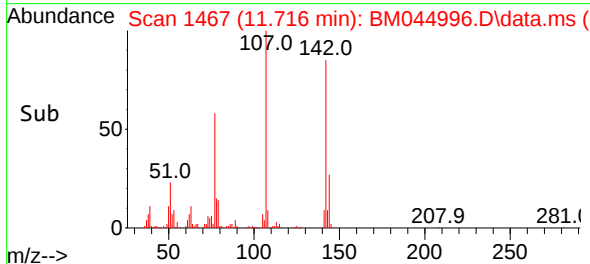
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:107 Resp: 18452
Ion Ratio Lower Upper
107 100
144 26.8 22.8 34.2
142 85.3 69.8 104.6

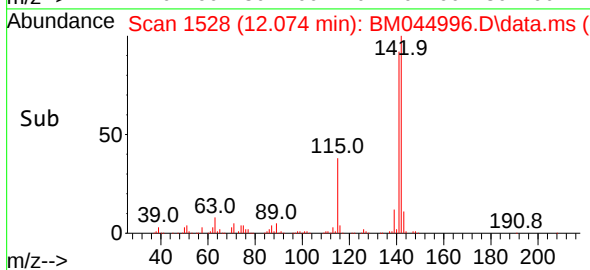
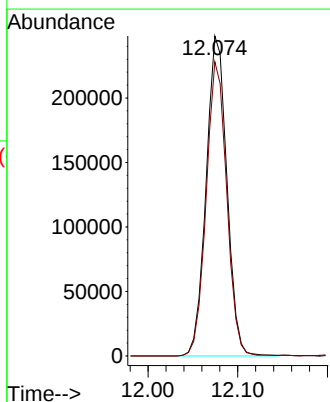
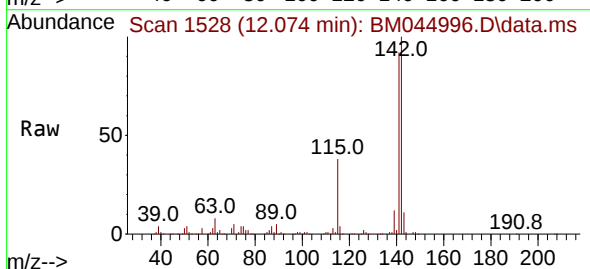
Manual Integrations
APPROVED

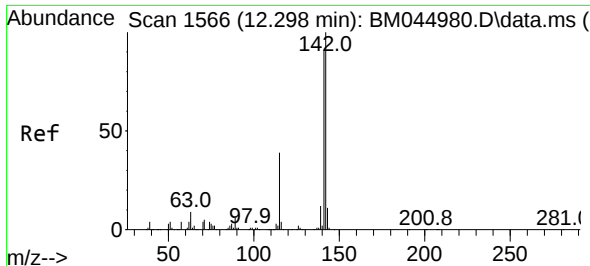
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#36
2-Methylnaphthalene
Concen: 31.439 ng/ul
RT: 12.074 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

Tgt Ion:142 Resp: 398247
Ion Ratio Lower Upper
142 100
141 92.0 72.3 108.5





#37

1-Methylnaphthalene

Concen: 31.176 ng/ul

RT: 12.298 min Scan# 1566

Delta R.T. -0.000 min

Lab File: BM044996.D

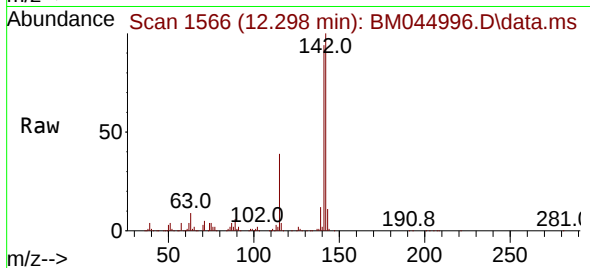
Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

ClientSampleId :

SLCS055



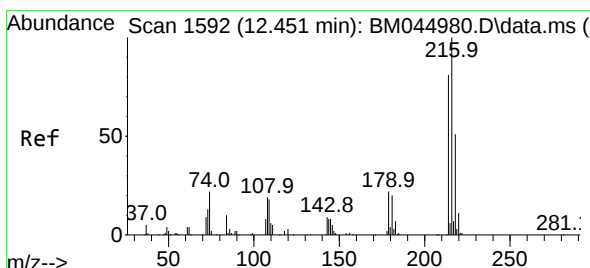
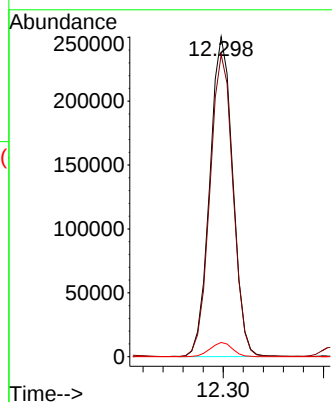
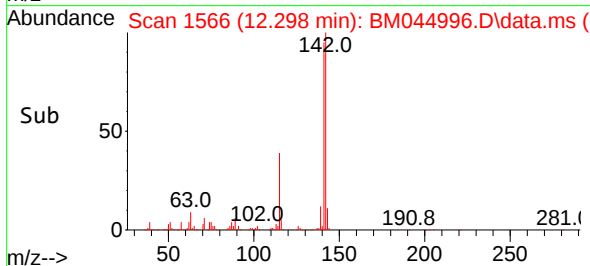
Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.4	77.2	115.8
116	4.5	3.2	4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.741 ng/ul

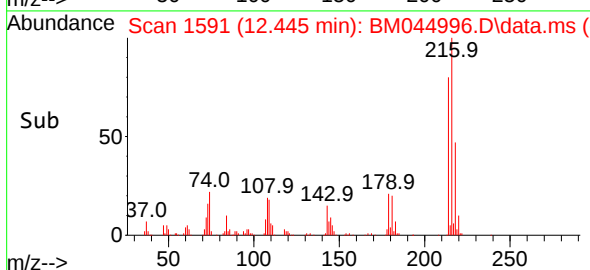
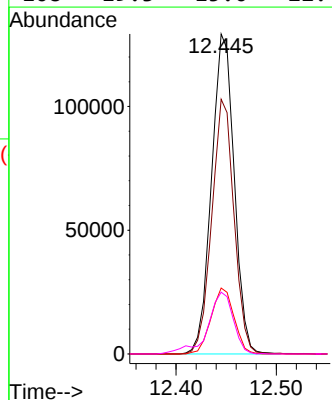
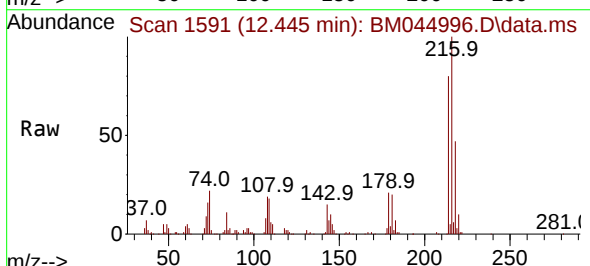
RT: 12.445 min Scan# 1591

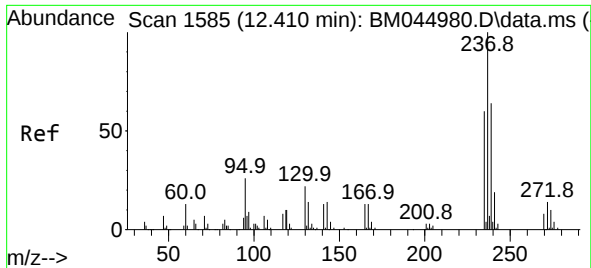
Delta R.T. -0.006 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

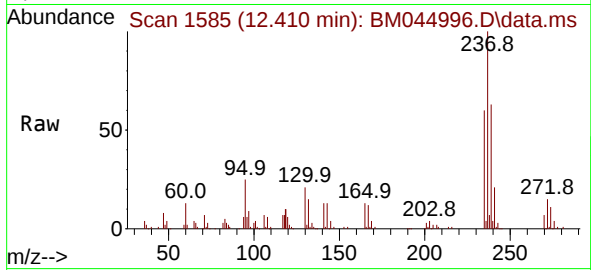
Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.5	95.3
179	20.6	16.6	25.0
108	19.3	15.0	22.4





#40
Hexachlorocyclopentadiene
Concen: 22.813 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

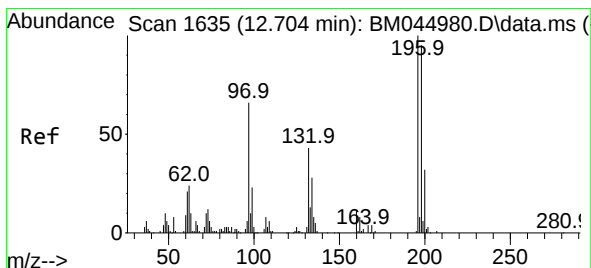
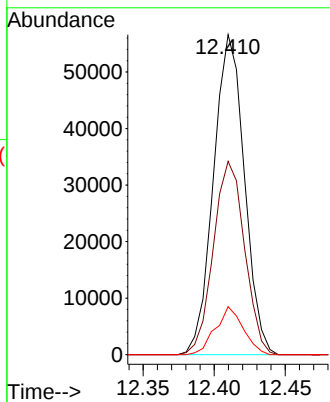
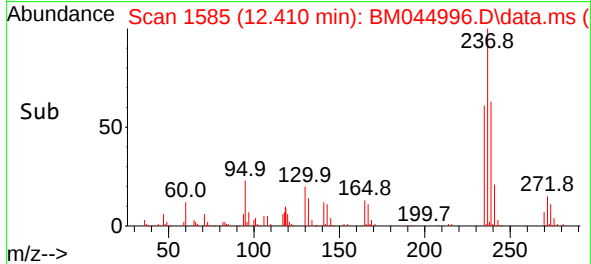
Instrument :
BNA_M
ClientSampleId :
SLCS055



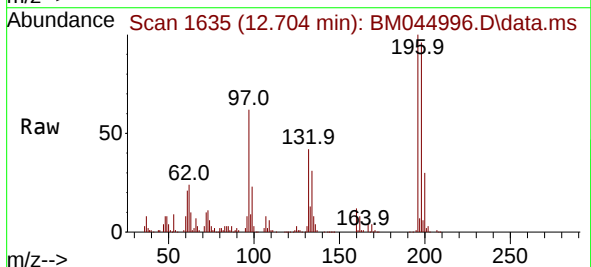
Tgt Ion:237 Resp: 85649
Ion Ratio Lower Upper
237 100
235 60.4 51.3 76.9
272 15.0 10.1 15.1

Manual Integrations
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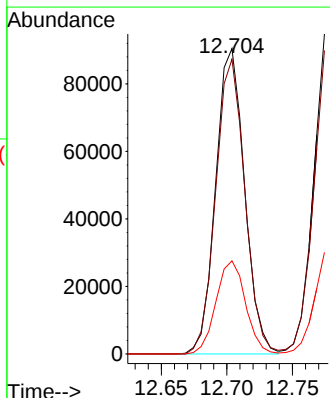
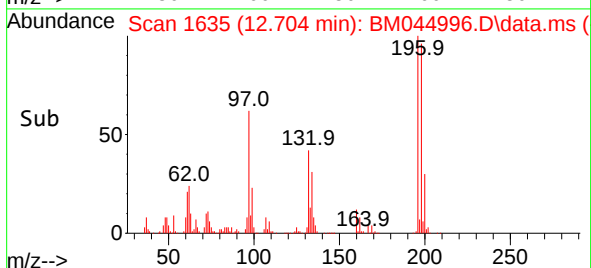
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

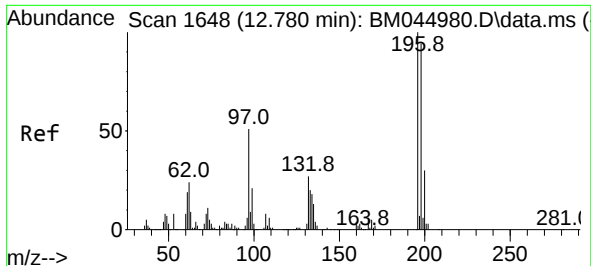


#41
2,4,6-Trichlorophenol
Concen: 34.265 ng/ul
RT: 12.704 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01



Tgt Ion:196 Resp: 138625
Ion Ratio Lower Upper
196 100
198 96.5 79.4 119.2
200 30.5 25.0 37.4





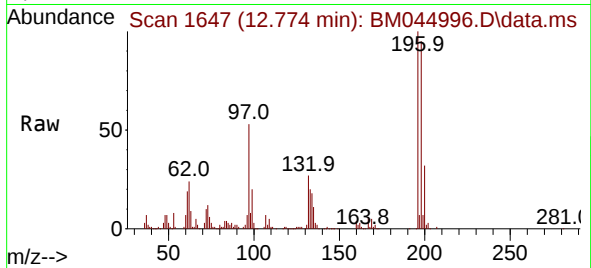
#42
2,4,5-Trichlorophenol
Concen: 34.685 ng/ul
RT: 12.774 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

ClientSampleId :

SLCS055



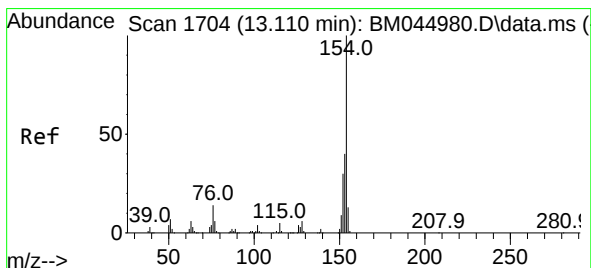
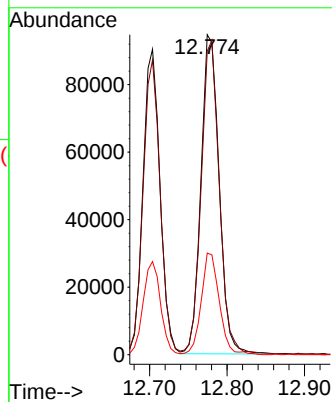
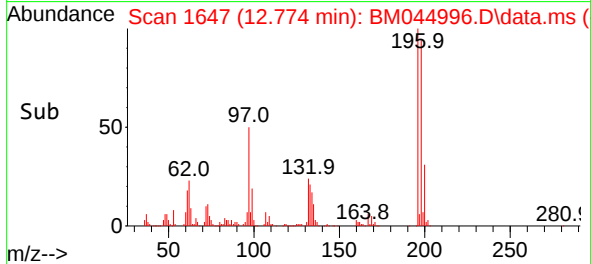
Tgt Ion:196 Resp: 15461
Ion Ratio Lower Upper
196 100
198 94.8 79.9 119.9
200 31.7 25.6 38.4

Manual Integrations

APPROVED

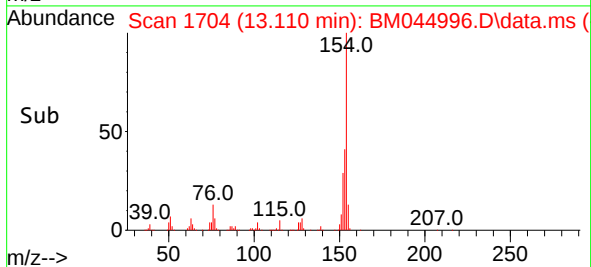
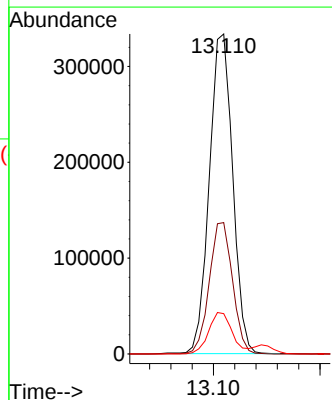
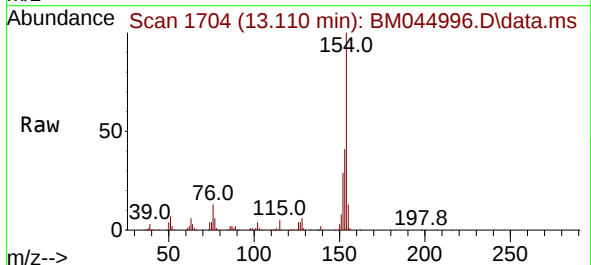
Reviewed By :Yogesh Patel 04/09/2024

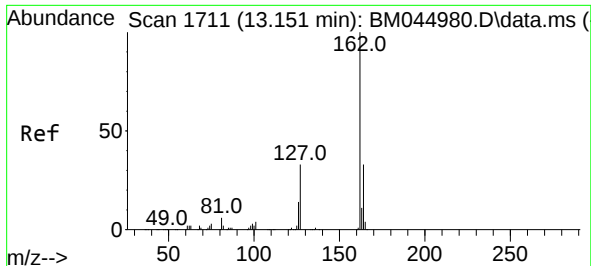
Supervised By :mohammad ahmed 04/09/2024



#43
1,1'-Biphenyl
Concen: 31.643 ng/ul
RT: 13.110 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

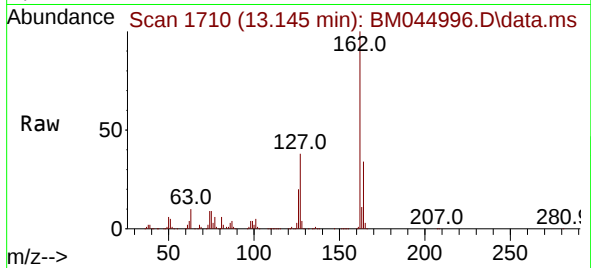
Tgt Ion:154 Resp: 506731
Ion Ratio Lower Upper
154 100
153 41.0 31.6 47.4
76 12.6 10.4 15.6





#44
2-Chloronaphthalene
Concen: 31.280 ng/ul
RT: 13.145 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

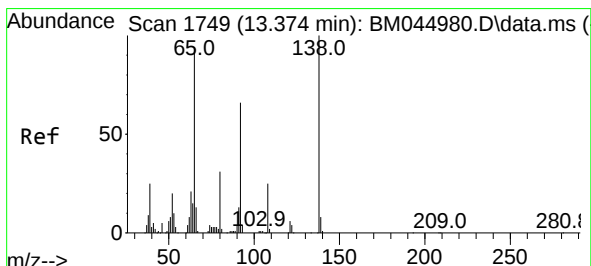
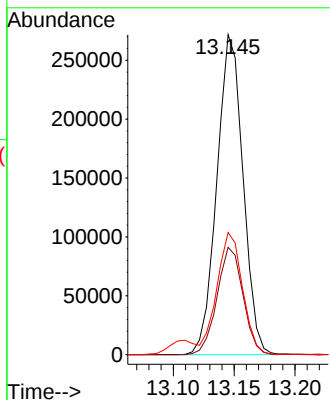
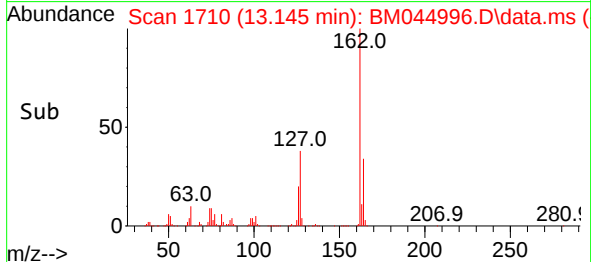
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:162 Resp: 40696
Ion Ratio Lower Upper
162 100
164 33.6 26.1 39.1
127 38.2 30.1 45.1

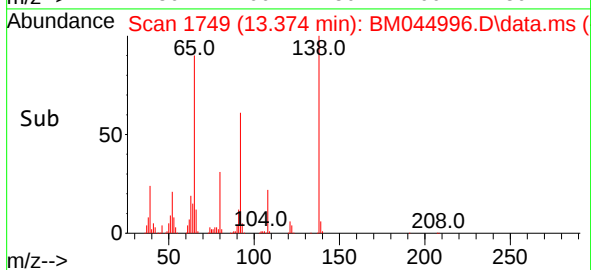
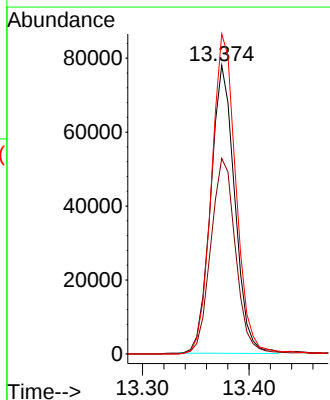
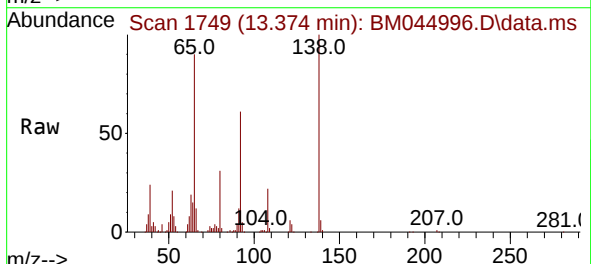
Manual Integrations
APPROVED

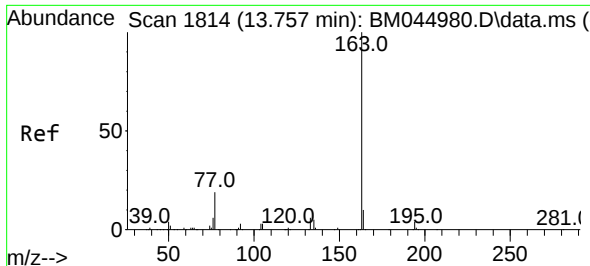
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#45
2-Nitroaniline
Concen: 33.974 ng/ul
RT: 13.374 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

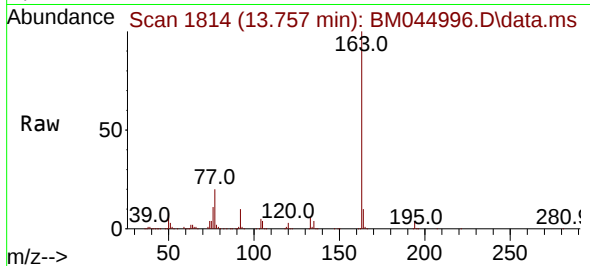
Tgt Ion: 65 Resp: 122012
Ion Ratio Lower Upper
65 100
92 67.7 55.2 82.8
138 110.9 93.0 139.4





#47
Dimethylphthalate
Concen: 30.201 ng/ul
RT: 13.757 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

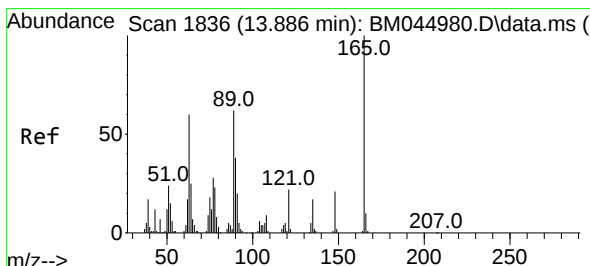
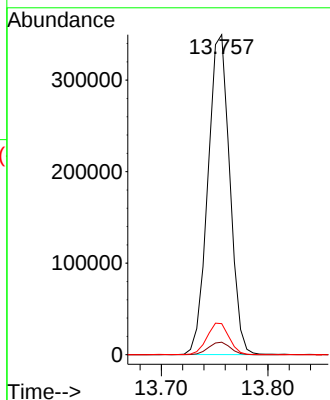
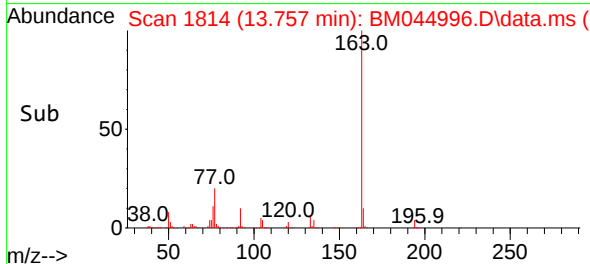
Instrument :
BNA_M
ClientSampleId :
SLCS055



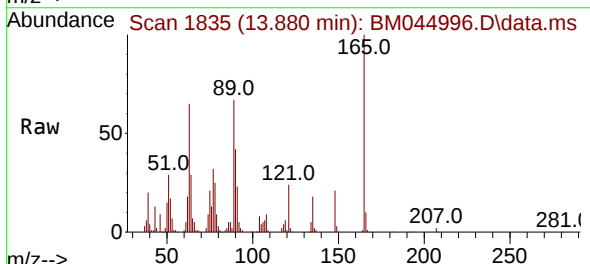
Tgt Ion:163 Resp: 498444
Ion Ratio Lower Upper
163 100
194 3.9 2.8 4.2
164 9.7 7.8 11.8

Manual Integrations
APPROVED

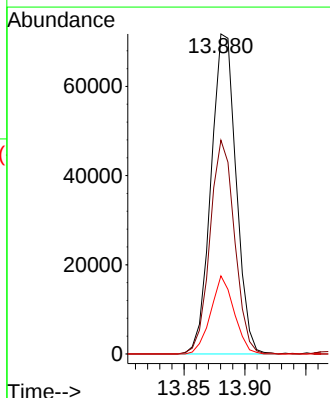
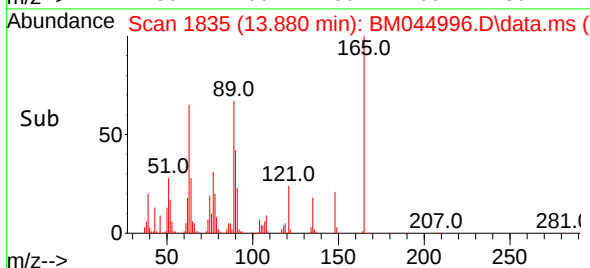
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

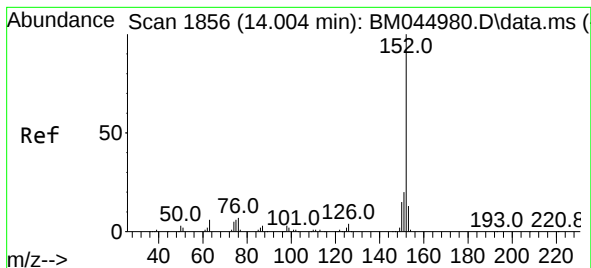


#48
2,6-Dinitrotoluene
Concen: 31.793 ng/ul
RT: 13.880 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01



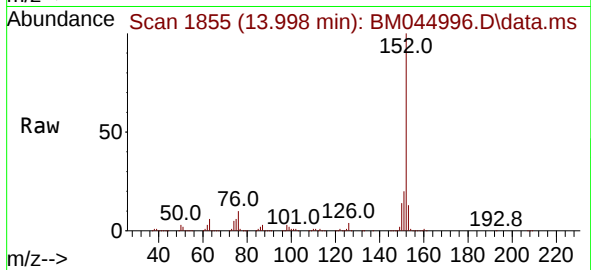
Tgt Ion:165 Resp: 102847
Ion Ratio Lower Upper
165 100
89 66.8 45.0 67.4
121 24.4 18.0 27.0





#50
Acenaphthylene
Concen: 30.799 ng/ul
RT: 13.998 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

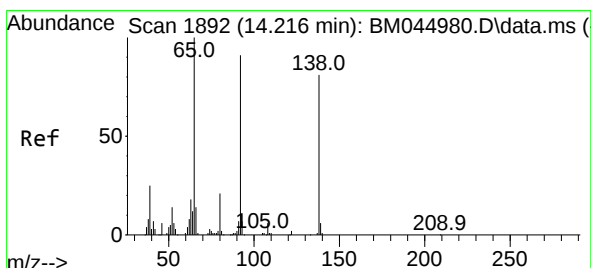
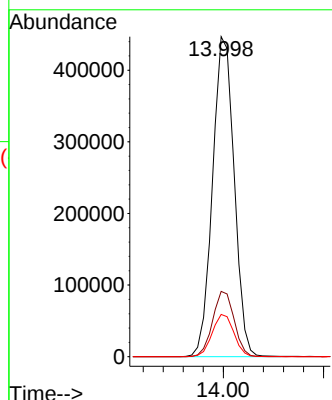
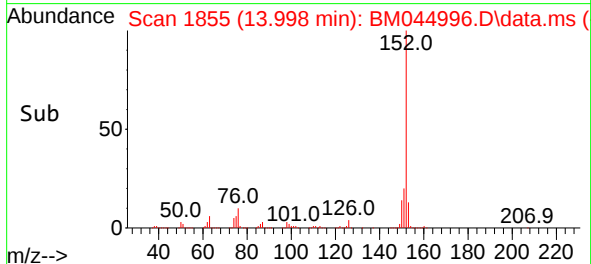
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:152 Resp: 670990
Ion Ratio Lower Upper
152 100
151 20.4 16.0 24.0
153 13.2 10.2 15.2

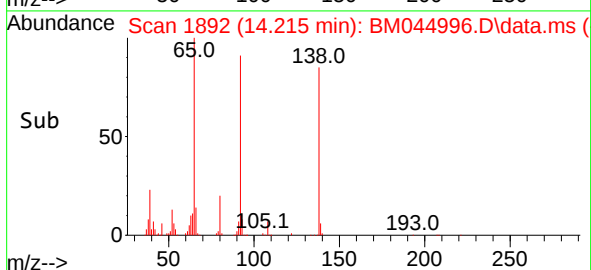
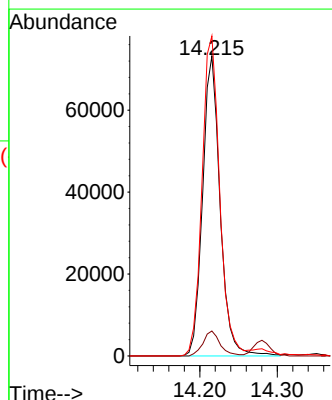
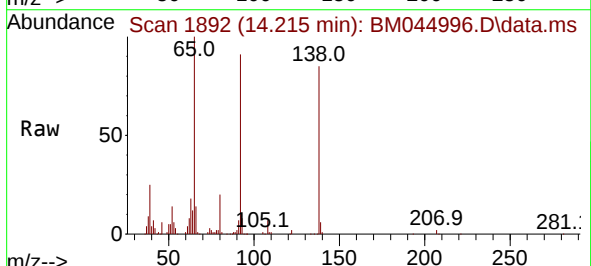
Manual Integrations
APPROVED

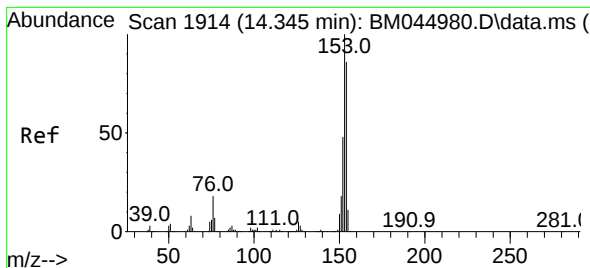
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#51
3-Nitroaniline
Concen: 32.544 ng/ul
RT: 14.215 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

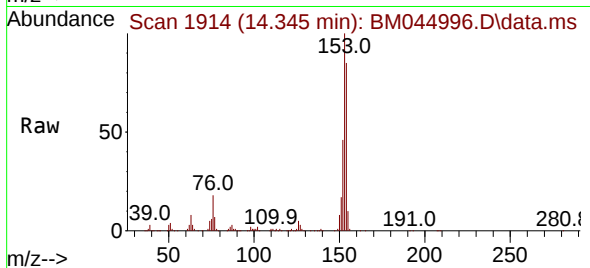
Tgt Ion:138 Resp: 114832
Ion Ratio Lower Upper
138 100
108 8.3 6.5 9.7
92 106.7 81.4 122.0





#52
Acenaphthene
Concen: 30.626 ng/ul
RT: 14.345 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

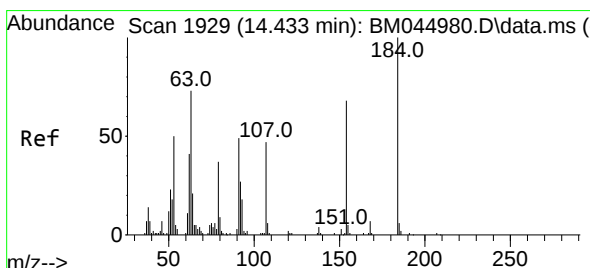
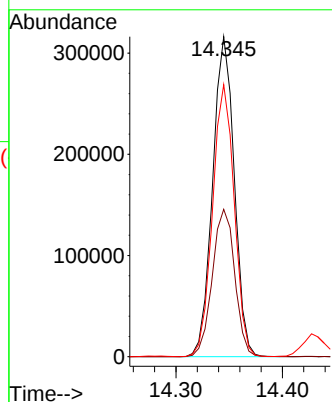
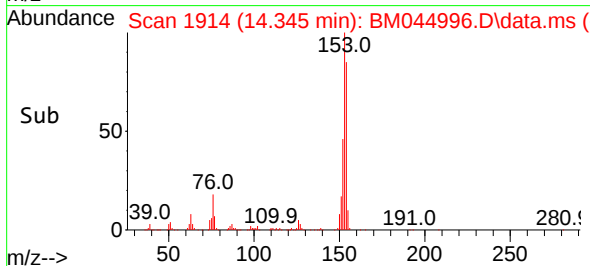
Instrument :
BNA_M
ClientSampleId :
SLCS055



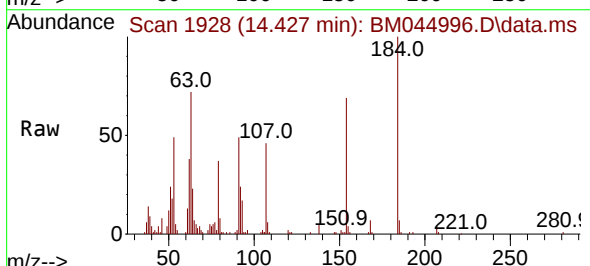
Tgt Ion:153 Resp: 445224
Ion Ratio Lower Upper
153 100
152 46.0 38.6 58.0
154 85.0 69.4 104.2

Manual Integrations
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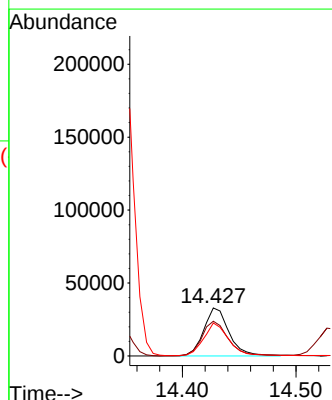
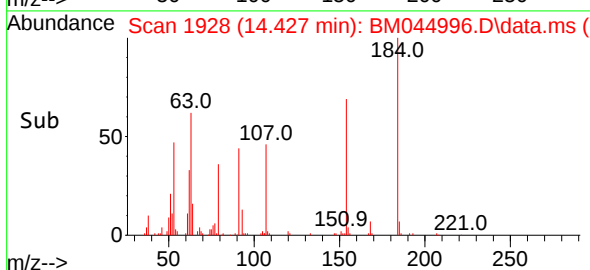
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

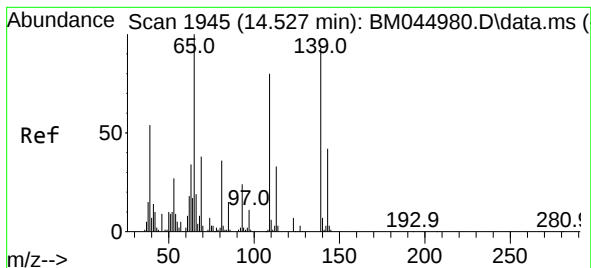


#53
2,4-Dinitrophenol
Concen: 26.443 ng/ul
RT: 14.427 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01



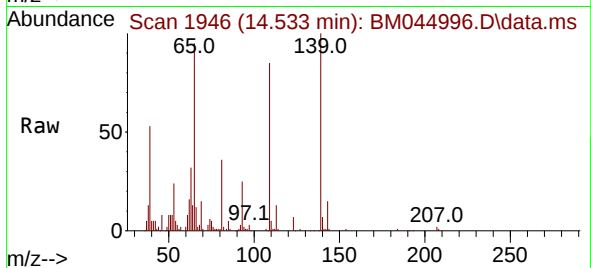
Tgt Ion:184 Resp: 50856
Ion Ratio Lower Upper
184 100
63 72.2 56.9 85.3
154 68.7 50.3 75.5





#55
4-Nitrophenol
Concen: 28.610 ng/ul
RT: 14.533 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

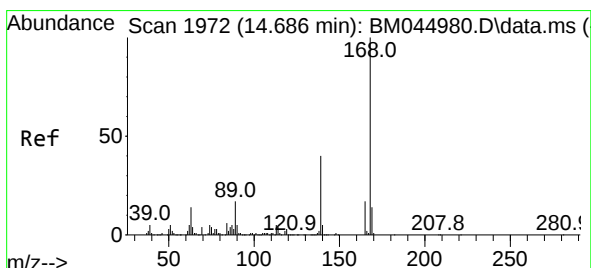
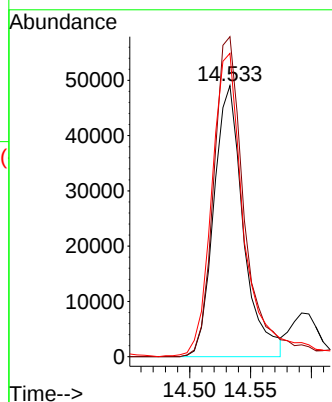
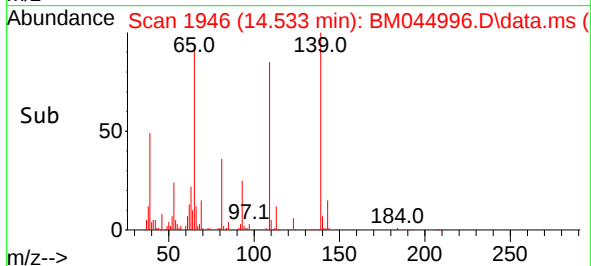
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:109 Resp: 82917
Ion Ratio Lower Upper
109 100
139 118.1 107.7 161.5
65 111.9 96.3 144.5

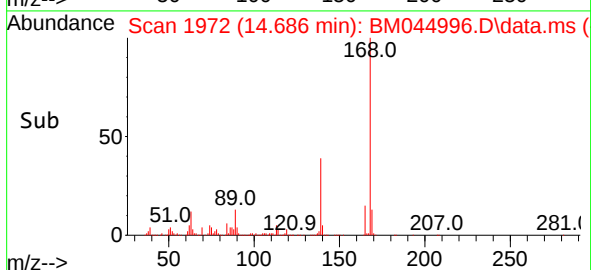
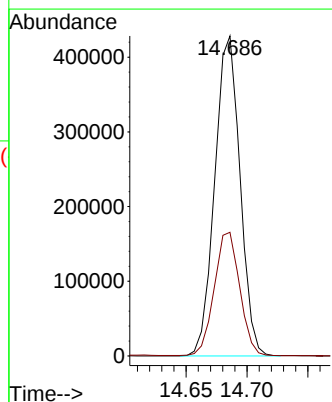
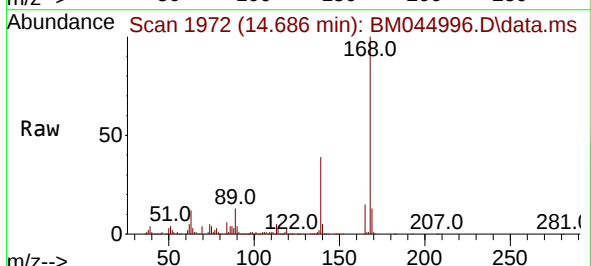
Manual Integrations
APPROVED

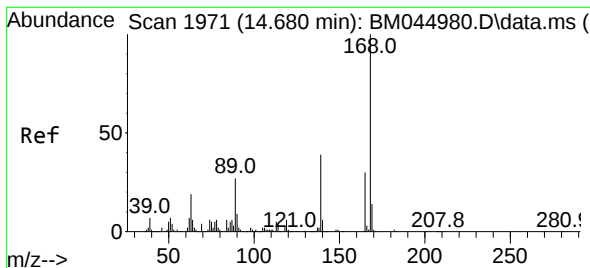
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#56
Dibenzofuran
Concen: 31.087 ng/ul
RT: 14.686 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

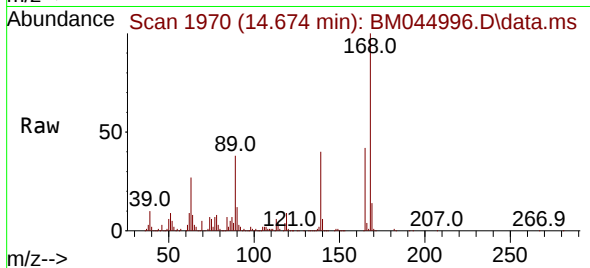
Tgt Ion:168 Resp: 618423
Ion Ratio Lower Upper
168 100
139 38.7 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 32.118 ng/ul
RT: 14.674 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

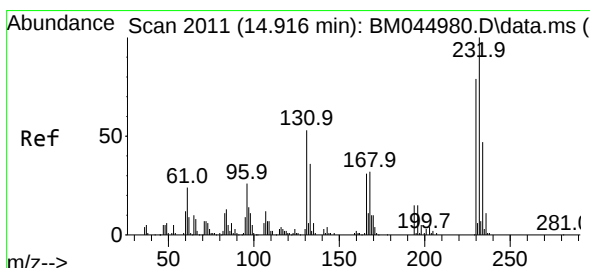
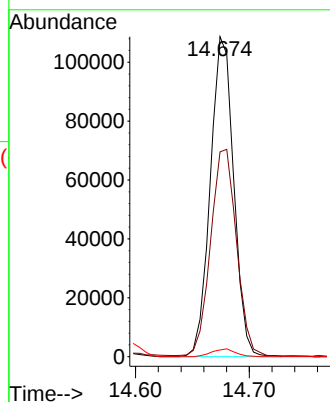
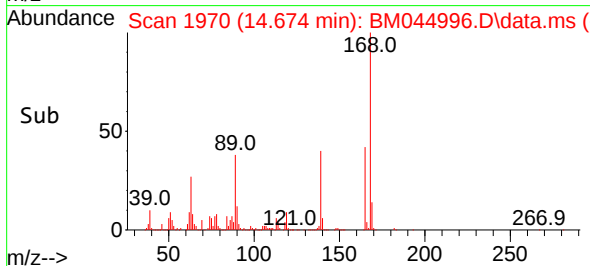
Instrument :
BNA_M
ClientSampleId :
SLCS055



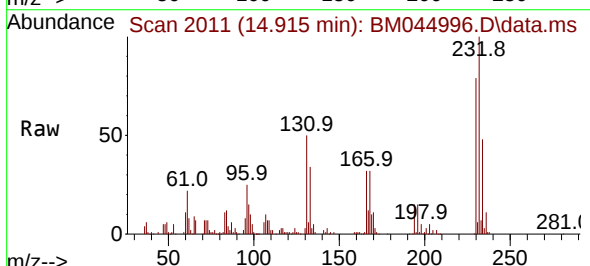
Tgt Ion:165 Resp: 155518
Ion Ratio Lower Upper
165 100
63 64.0 52.0 78.0
182 2.1 2.3 3.5

Manual Integrations
APPROVED

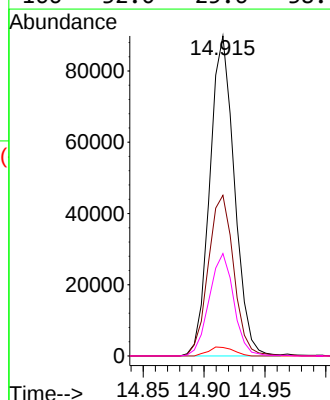
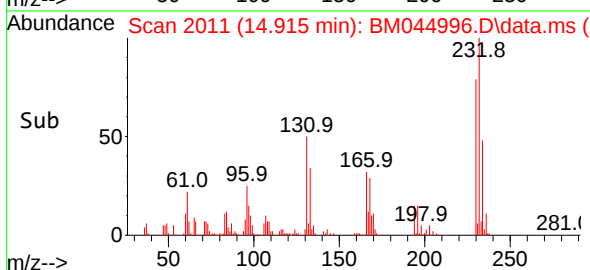
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

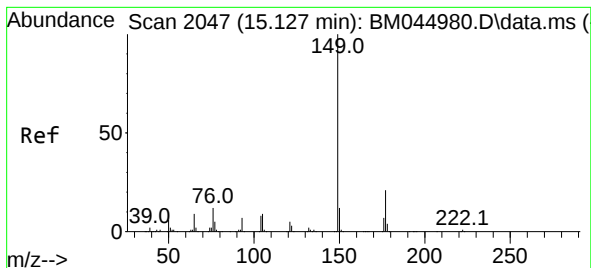


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.079 ng/ul
RT: 14.915 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01



Tgt Ion:232 Resp: 126200
Ion Ratio Lower Upper
232 100
131 50.2 43.4 65.0
130 2.7 2.6 4.0
166 32.0 25.6 38.4





#59

Diethylphthalate

Concen: 30.646 ng/ul

RT: 15.127 min Scan# 2047

Delta R.T. -0.000 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

ClientSampleId :

SLCS055

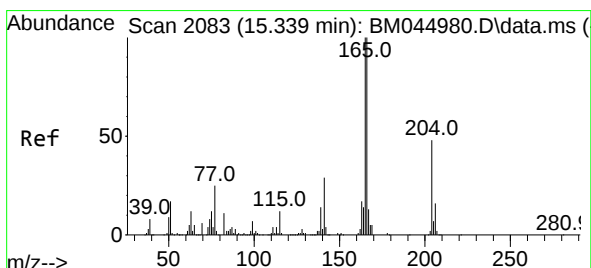
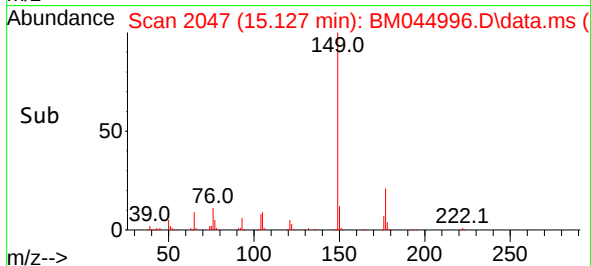
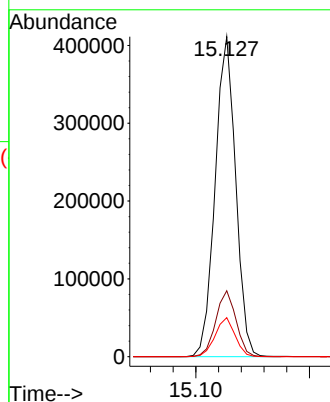
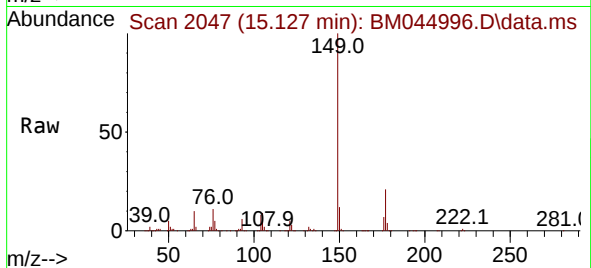
Tgt Ion:149 Resp: 515998
 Ion Ratio Lower Upper
 149 100
 177 20.6 16.4 24.6
 150 12.2 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#61

Fluorene

Concen: 30.631 ng/ul

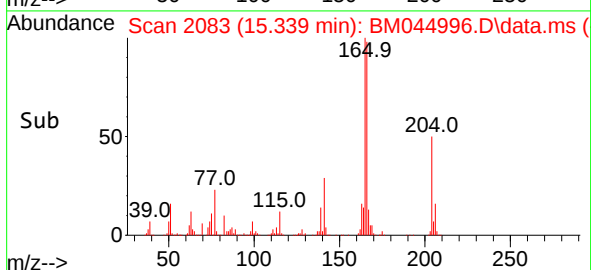
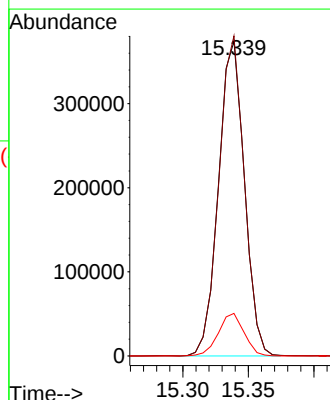
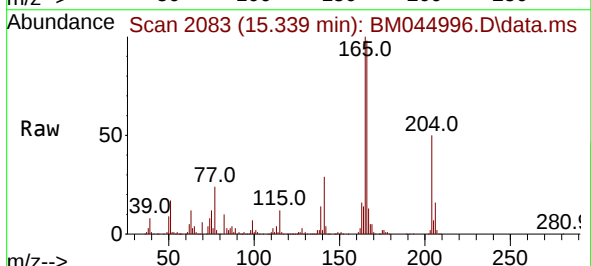
RT: 15.339 min Scan# 2083

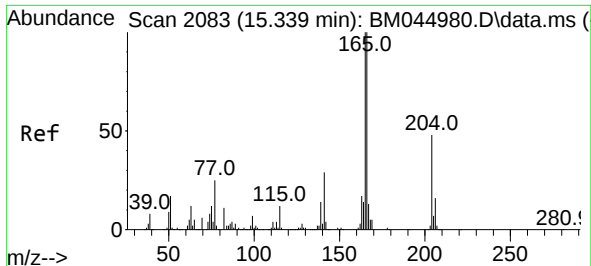
Delta R.T. -0.000 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

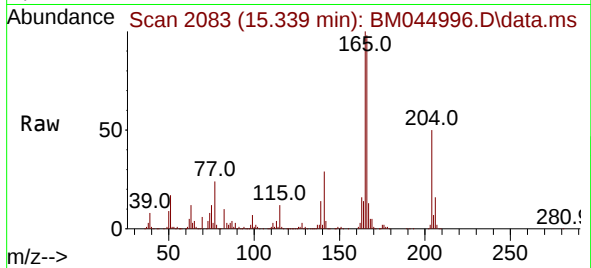
Tgt Ion:166 Resp: 513579
 Ion Ratio Lower Upper
 166 100
 165 101.7 80.5 120.7
 167 13.5 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 30.434 ng/ul
RT: 15.339 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

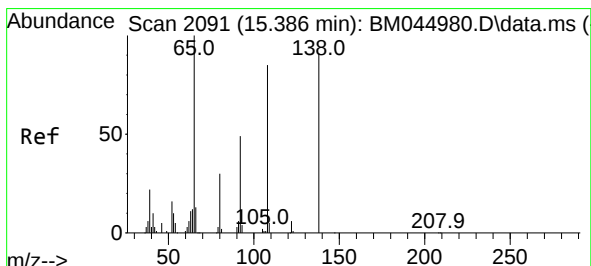
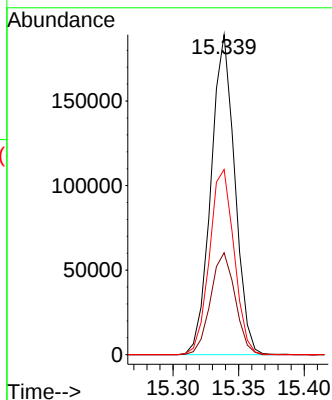
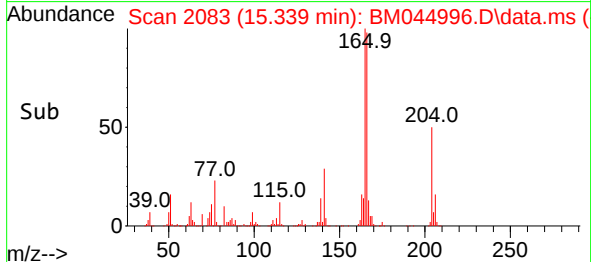
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:204 Resp: 23918
Ion Ratio Lower Upper
204 100
206 31.9 24.9 37.3
141 57.9 46.2 69.2

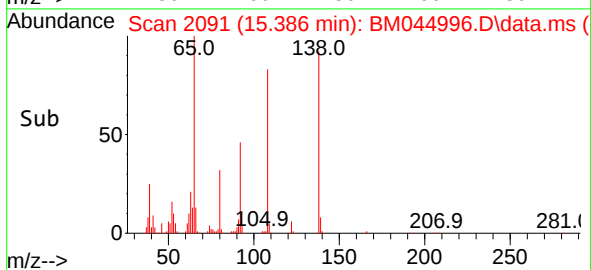
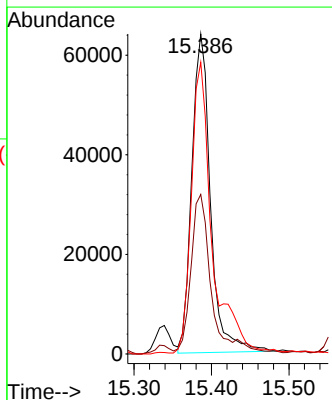
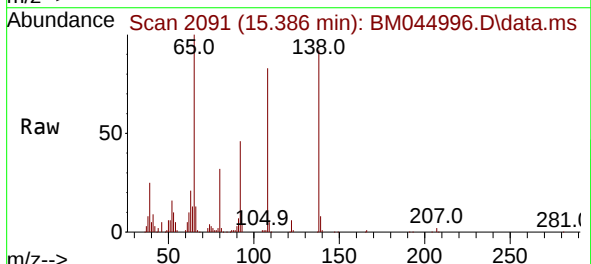
Manual Integrations
APPROVED

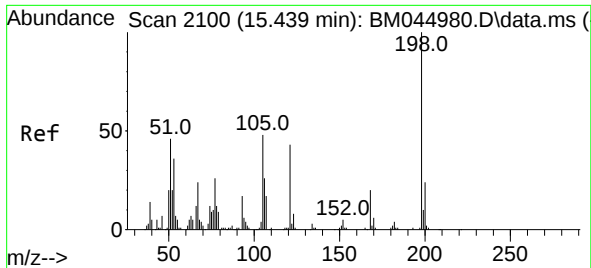
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#63
4-Nitroaniline
Concen: 33.420 ng/ul
RT: 15.386 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

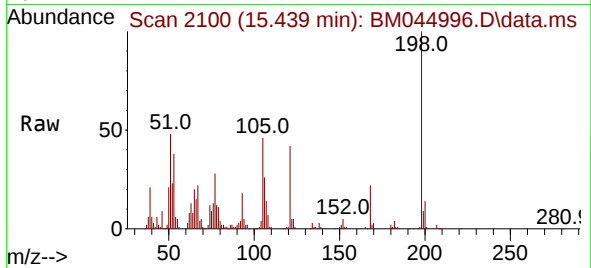
Tgt Ion:138 Resp: 107212
Ion Ratio Lower Upper
138 100
92 49.8 39.8 59.6
108 91.2 66.4 99.6





#66
4,6-Dinitro-2-methylphenol
Concen: 26.938 ng/ul
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

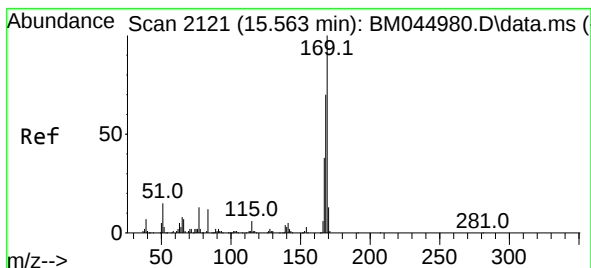
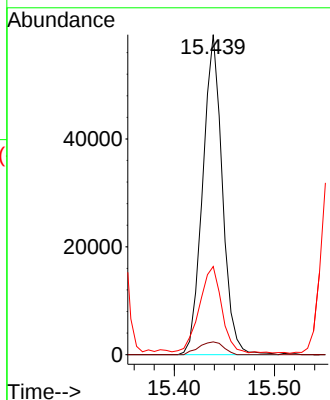
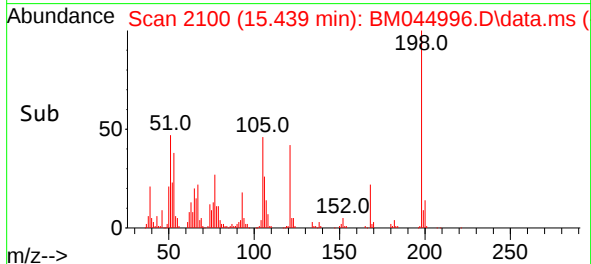
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:198 Resp: 80860
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.6
77 27.6 24.6 37.0

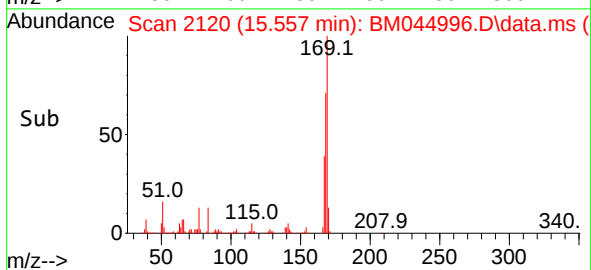
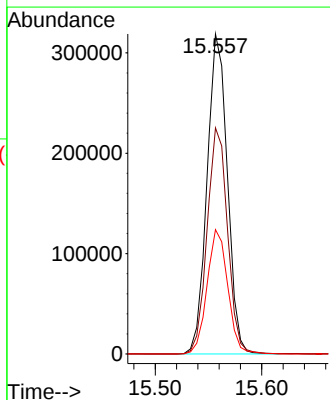
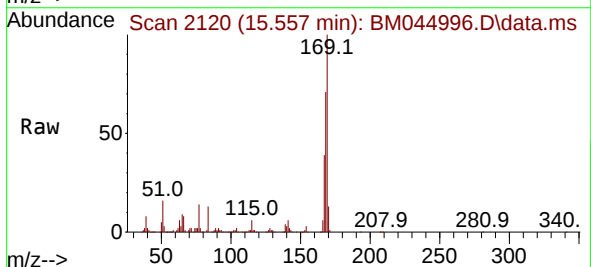
Manual Integrations
APPROVED

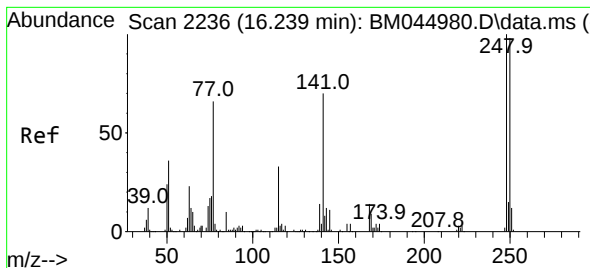
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#67
N-Nitrosodiphenylamine
Concen: 33.057 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

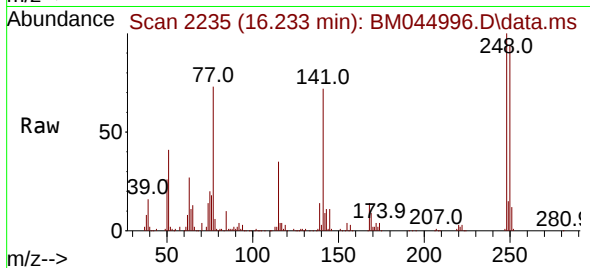
Tgt Ion:169 Resp: 421555
Ion Ratio Lower Upper
169 100
168 70.6 56.7 85.1
167 38.9 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 32.507 ng/ul
RT: 16.233 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

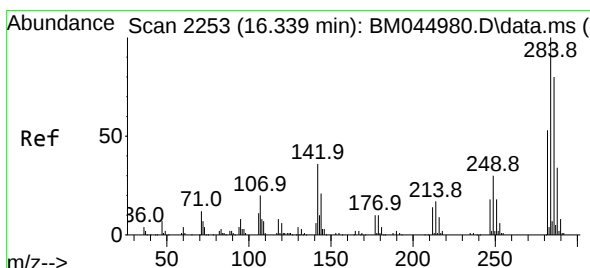
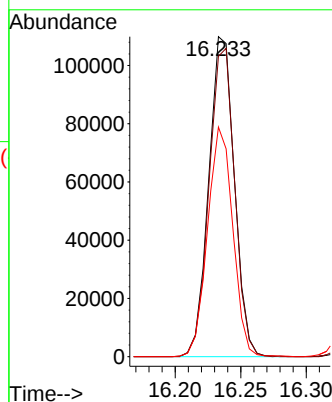
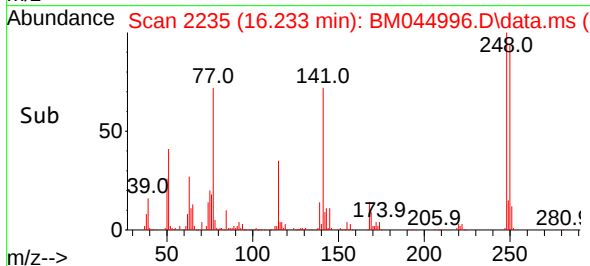
Instrument :
BNA_M
ClientSampleId :
SLCS055



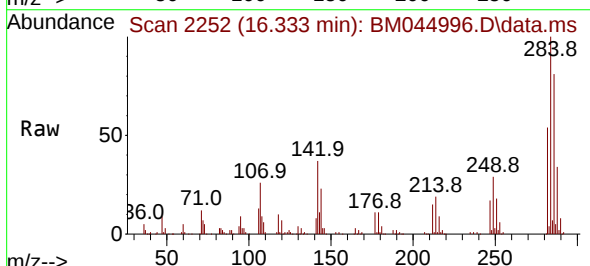
Tgt Ion:248 Resp: 149664
Ion Ratio Lower Upper
248 100
250 93.8 81.0 121.6
141 71.7 55.1 82.7

Manual Integrations
APPROVED

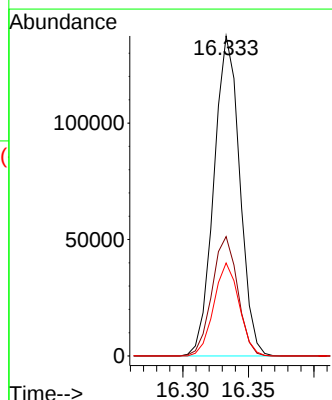
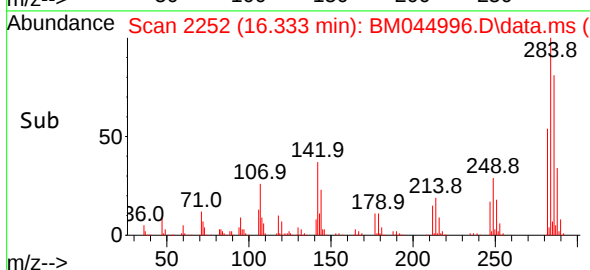
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

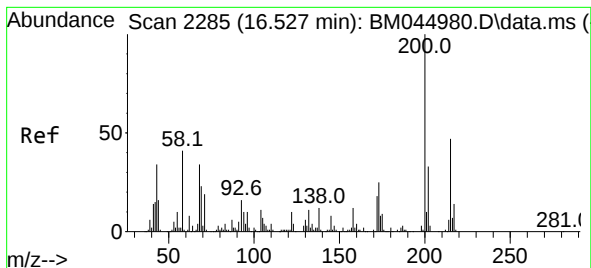


#69
Hexachlorobenzene
Concen: 31.467 ng/ul
RT: 16.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01



Tgt Ion:284 Resp: 188452
Ion Ratio Lower Upper
284 100
142 37.3 27.3 40.9
249 29.1 23.6 35.4





#70

Atrazine

Concen: 31.726 ng/ul

RT: 16.527 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM044996.D

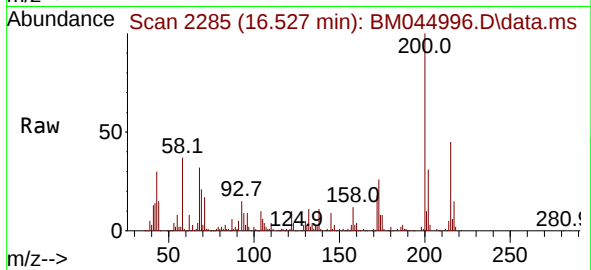
Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

ClientSampleId :

SLCS055



Tgt Ion:200 Resp: 14882

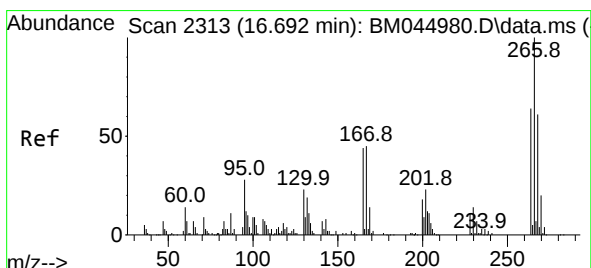
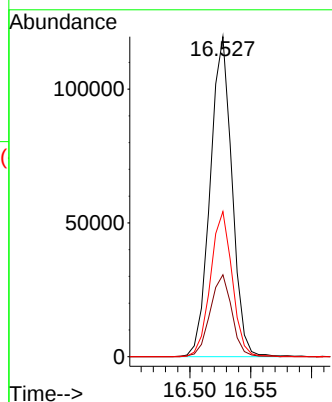
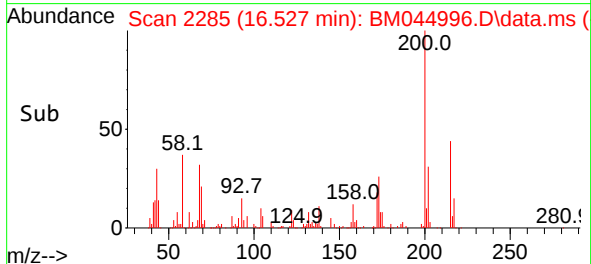
Ion	Ratio	Lower	Upper
200	100		
173	25.6	20.3	30.5
215	45.3	37.9	56.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#71

Pentachlorophenol

Concen: 31.215 ng/ul

RT: 16.692 min Scan# 2313

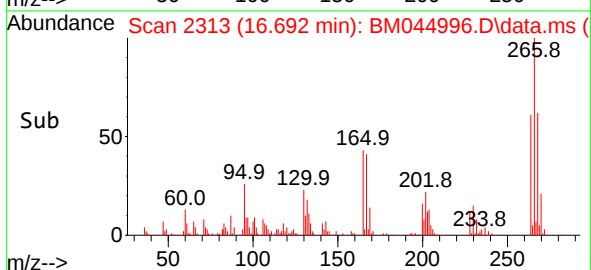
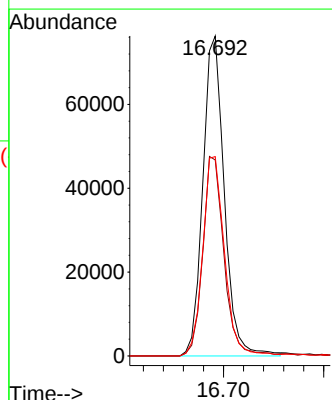
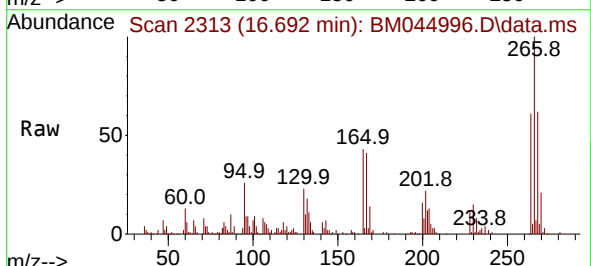
Delta R.T. -0.000 min

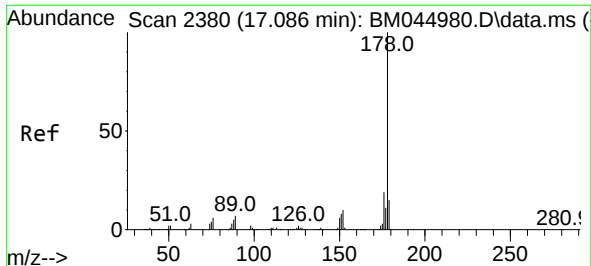
Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

Tgt Ion:266 Resp: 113560

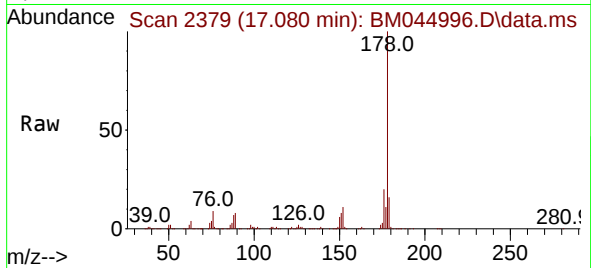
Ion	Ratio	Lower	Upper
266	100		
264	61.3	49.3	73.9
268	62.3	53.3	79.9





#72
Phenanthrene
Concen: 30.823 ng/ul
RT: 17.080 min Scan# 2380
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

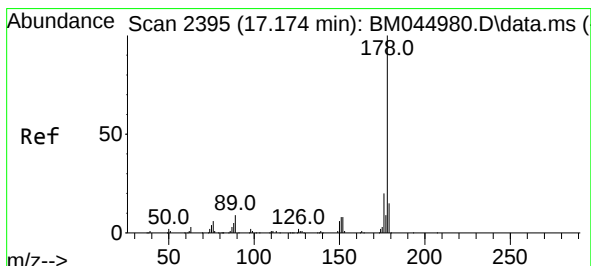
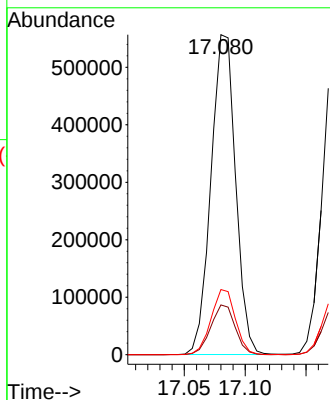
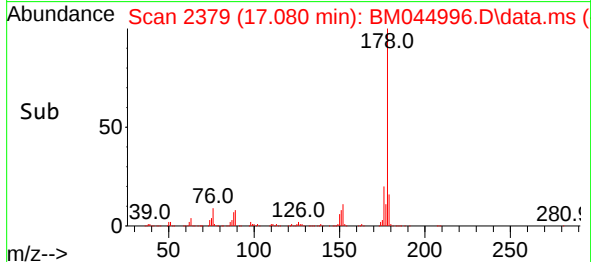
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:178 Resp: 78412
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 20.4 15.4 23.2

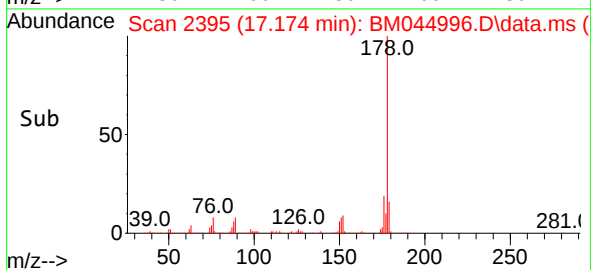
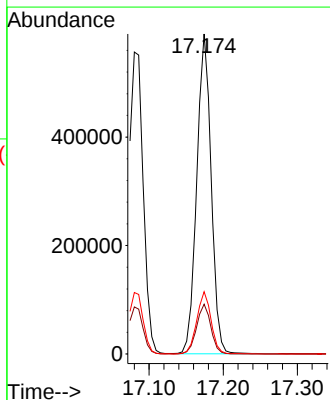
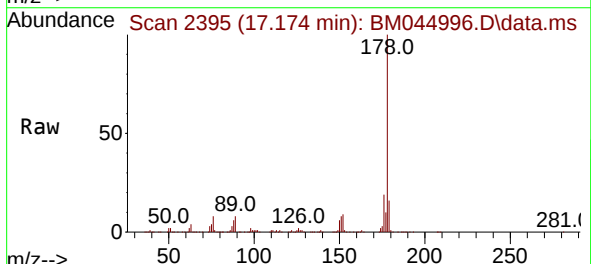
Manual Integrations
APPROVED

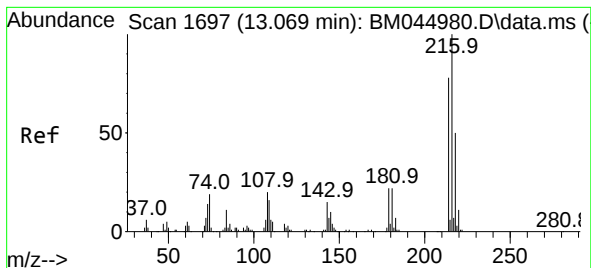
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#74
Anthracene
Concen: 30.549 ng/ul
RT: 17.174 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

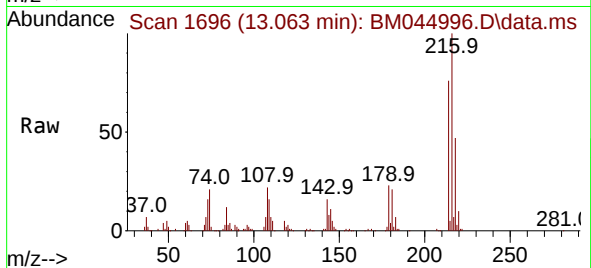
Tgt Ion:178 Resp: 794946
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 19.5 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.342 ng/uL
RT: 13.063 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

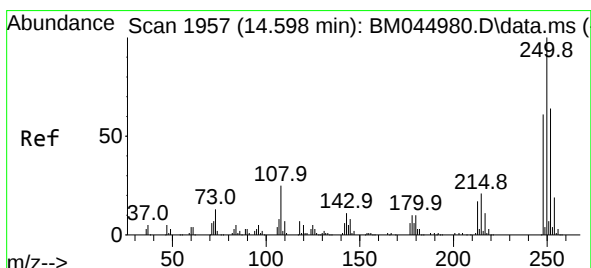
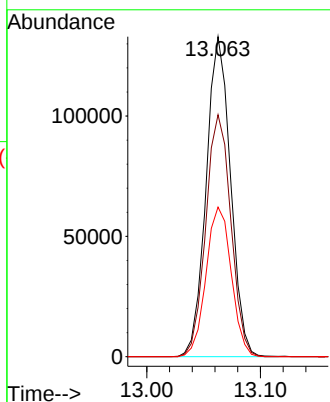
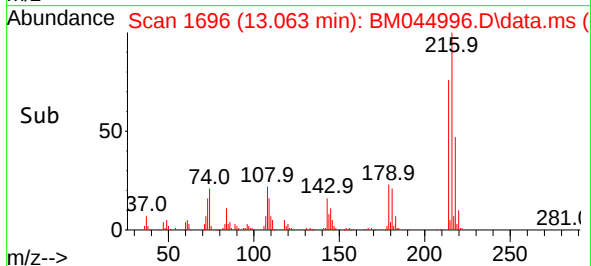
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:216 Resp: 198650
Ion Ratio Lower Upper
216 100
214 75.6 64.1 96.1
218 46.8 38.6 58.0

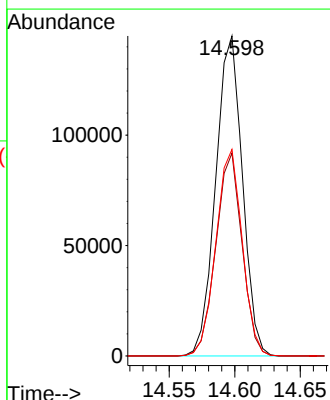
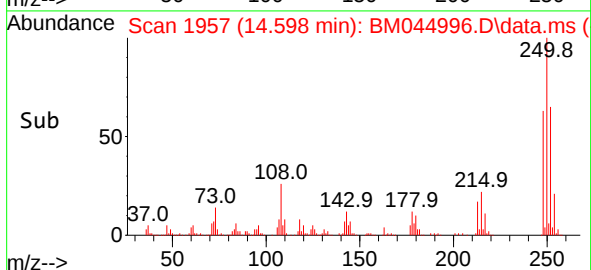
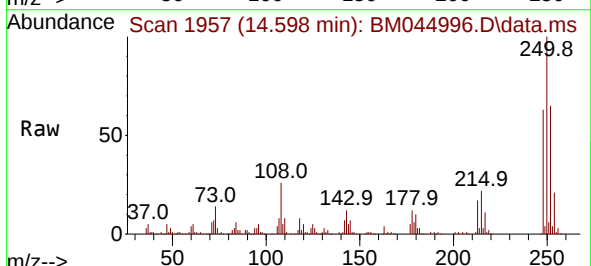
Manual Integrations
APPROVED

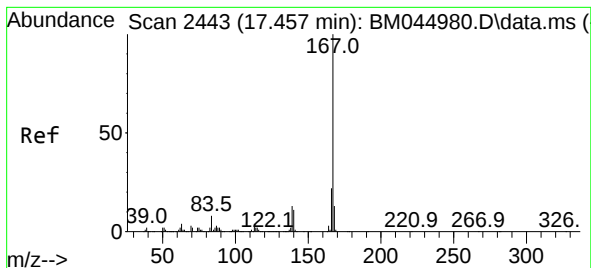
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#76
Pentachlorobenzene
Concen: 32.367 ng/uL
RT: 14.598 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

Tgt Ion:250 Resp: 205187
Ion Ratio Lower Upper
250 100
248 63.4 49.8 74.6
252 64.5 49.4 74.2





#77

Carbazole

Concen: 29.870 ng/ul

RT: 17.456 min Scan# 2443

Delta R.T. -0.000 min

Lab File: BM044996.D

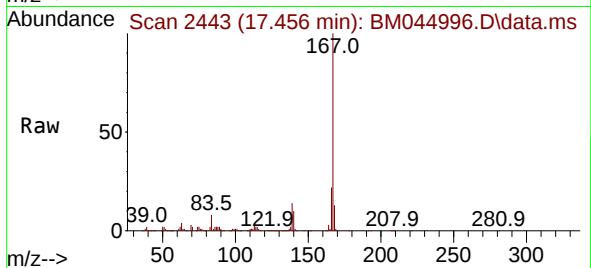
Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

ClientSampleId :

SLCS055



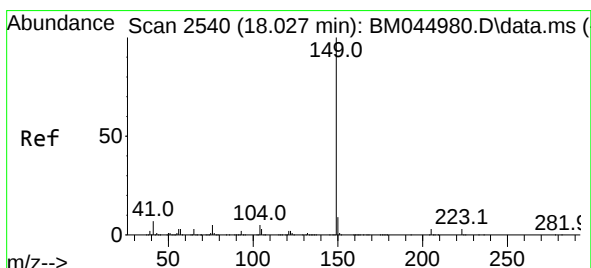
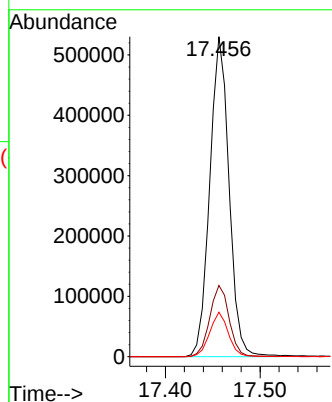
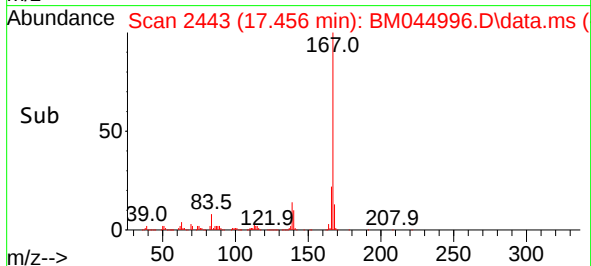
Tgt Ion:	167	Resp:	74948
Ion Ratio	Lower	Upper	
167	100		
166	22.2	17.3	25.9
139	13.9	10.7	16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#78

Di-n-butylphthalate

Concen: 33.526 ng/ul

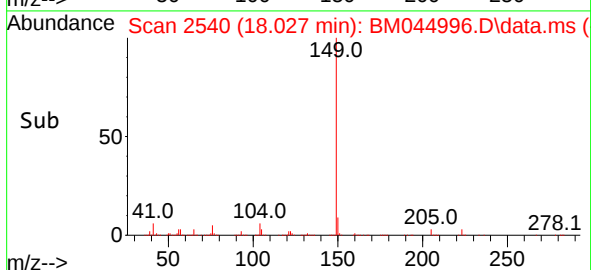
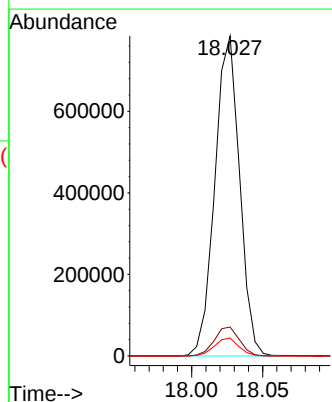
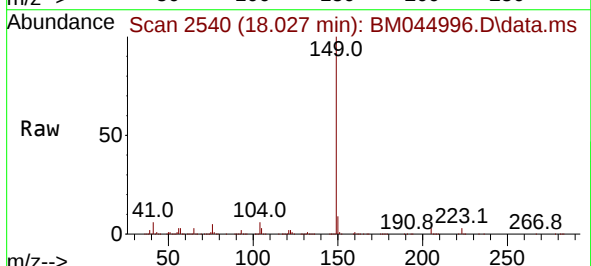
RT: 18.027 min Scan# 2540

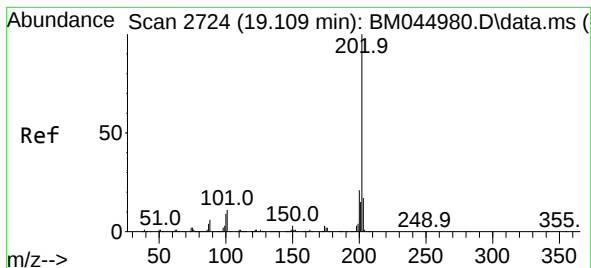
Delta R.T. -0.000 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

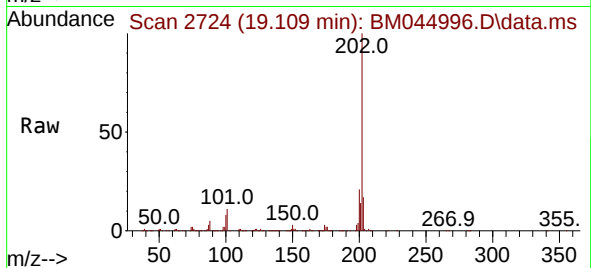
Tgt Ion:	149	Resp:	948698
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.2	10.8
104	5.6	4.3	6.5





#80
Fluoranthene
Concen: 34.484 ng/u1
RT: 19.109 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

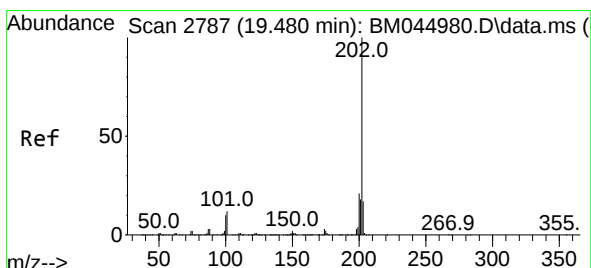
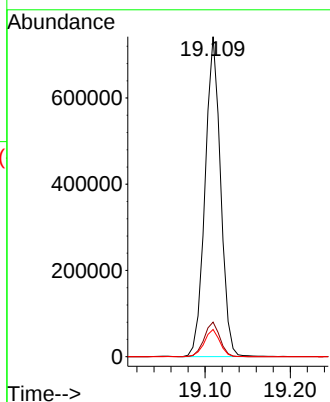
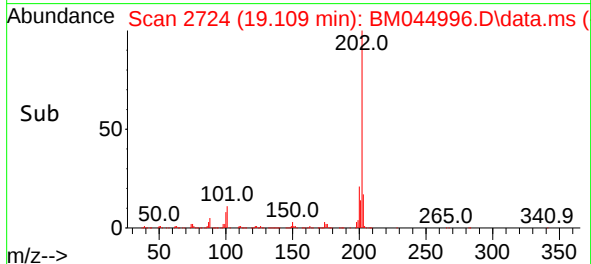
Instrument :
BNA_M
ClientSampleId :
SLCS055



Tgt Ion:202 Resp: 93774
Ion Ratio Lower Upper
202 100
101 10.8 8.7 13.1
100 8.5 6.3 9.5

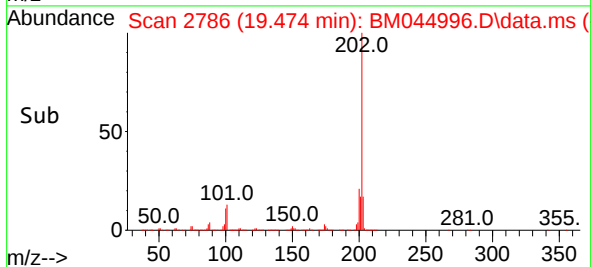
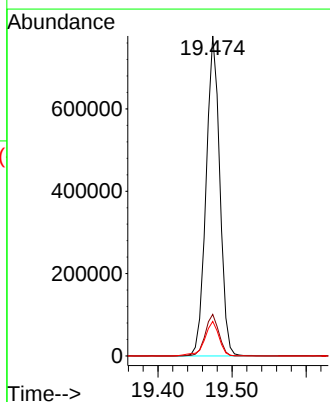
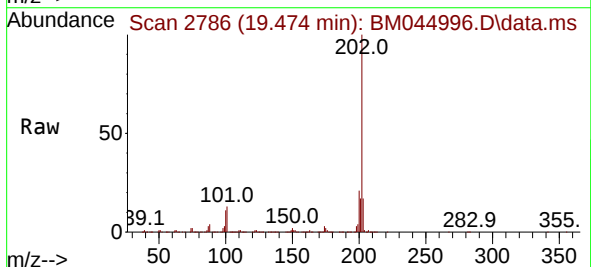
Manual Integrations
APPROVED

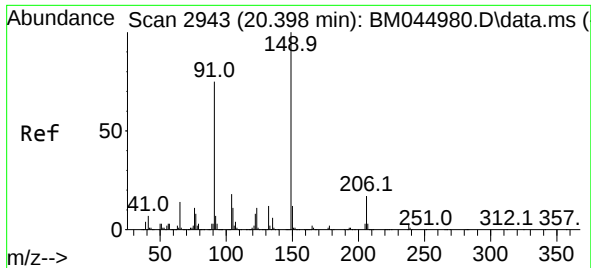
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#82
Pyrene
Concen: 34.054 ng/u1
RT: 19.474 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

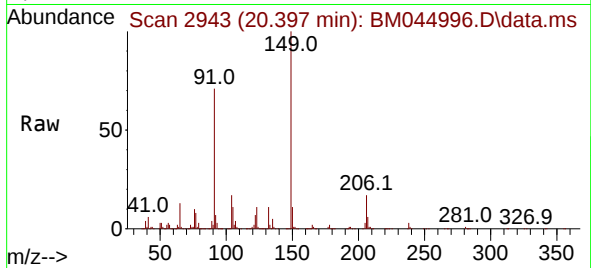
Tgt Ion:202 Resp: 999323
Ion Ratio Lower Upper
202 100
101 13.0 10.2 15.4
100 10.8 8.5 12.7





#83
Butylbenzylphthalate
Concen: 36.270 ng/ul
RT: 20.397 min Scan# 2943
Delta R.T. -0.000 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01

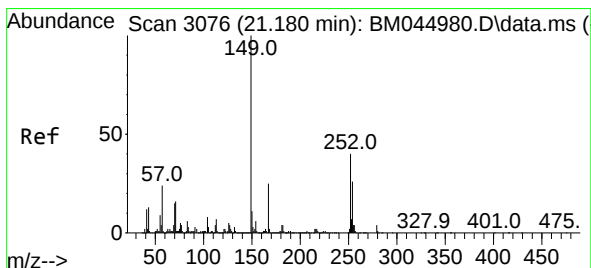
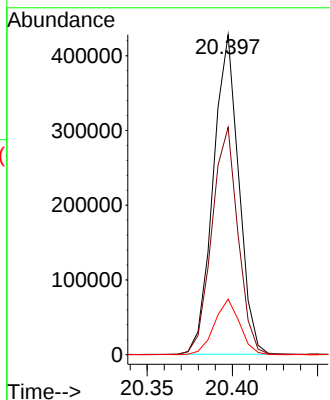
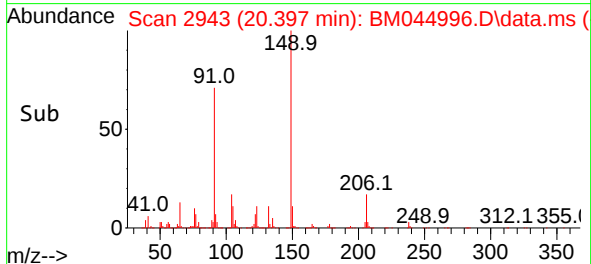
Instrument :
BNA_M
ClientSampleId :
SLCS055



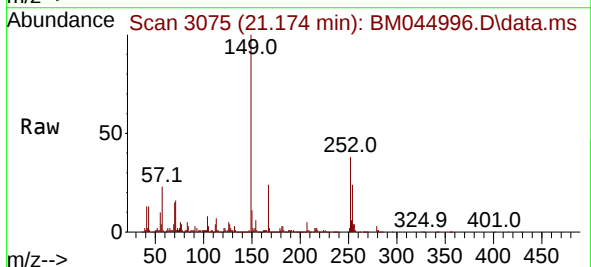
Tgt Ion:149 Resp: 445933
Ion Ratio Lower Upper
149 100
91 71.1 56.2 84.4
206 17.4 14.3 21.5

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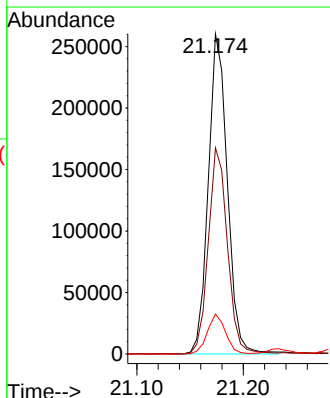
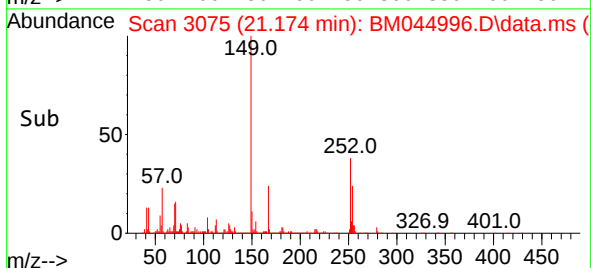
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

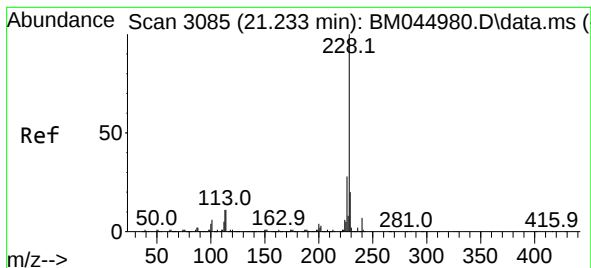


#84
3,3'-Dichlorobenzidine
Concen: 31.076 ng/ul
RT: 21.174 min Scan# 3075
Delta R.T. -0.006 min
Lab File: BM044996.D
Acq: 07 Apr 2024 07:01



Tgt Ion:252 Resp: 323546
Ion Ratio Lower Upper
252 100
254 64.4 53.9 80.9
126 12.5 9.0 13.4





#85

Benzo(a)anthracene

Concen: 31.490 ng/ul

RT: 21.233 min Scan# 3085

Delta R.T. -0.000 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

ClientSampleId :

SLCS055

Tgt Ion:228 Resp: 100046

Ion Ratio Lower Upper

228 100

229 19.4 15.5 23.3

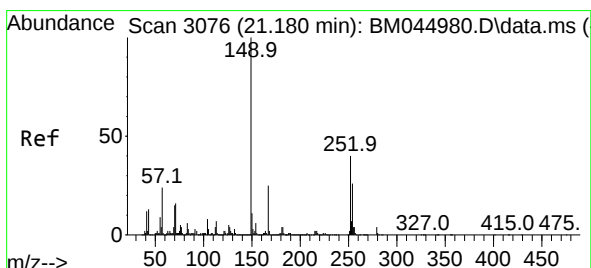
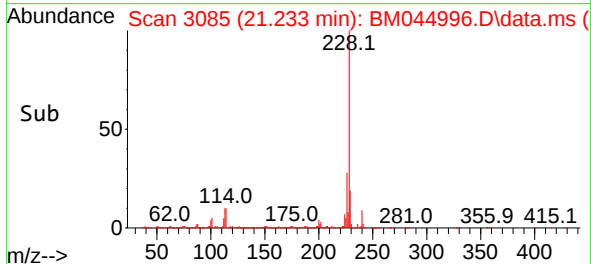
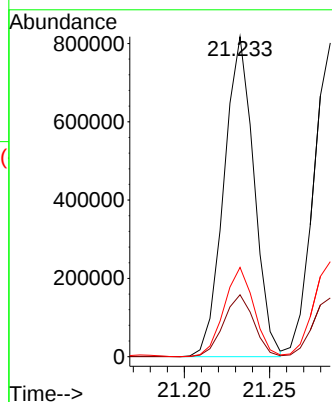
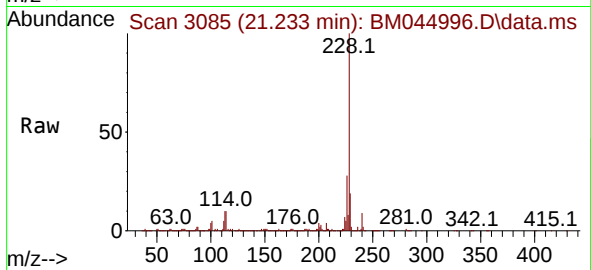
226 27.9 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.302 ng/ul

RT: 21.174 min Scan# 3075

Delta R.T. -0.006 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

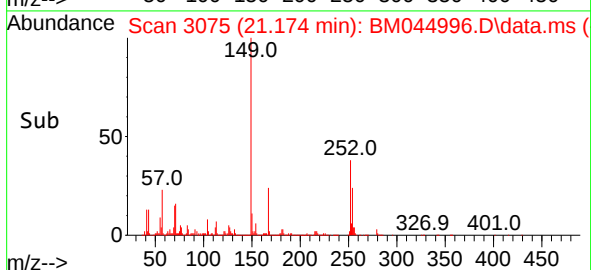
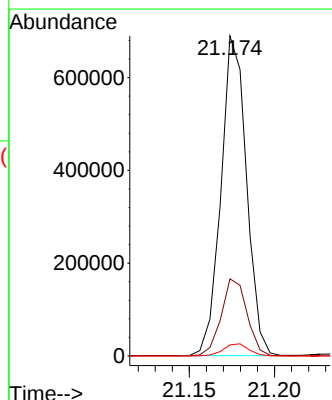
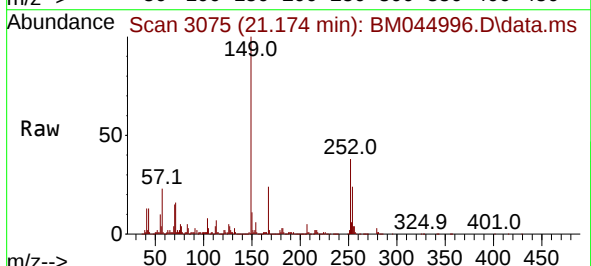
Tgt Ion:149 Resp: 716895

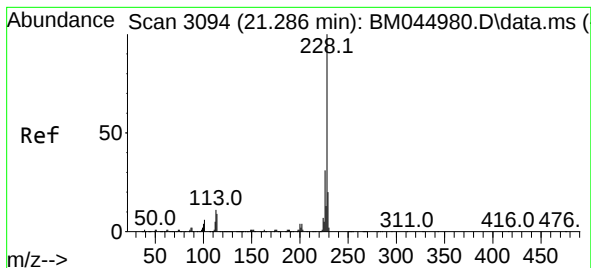
Ion Ratio Lower Upper

149 100

167 24.1 19.7 29.5

279 3.4 3.3 4.9





#87

Chrysene

Concen: 31.930 ng/ul

RT: 21.286 min Scan# 3094

Delta R.T. -0.000 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

ClientSampleId :

SLCS055

Tgt Ion:228 Resp: 945680

Ion Ratio Lower Upper

228 100

226 30.3 24.3 36.5

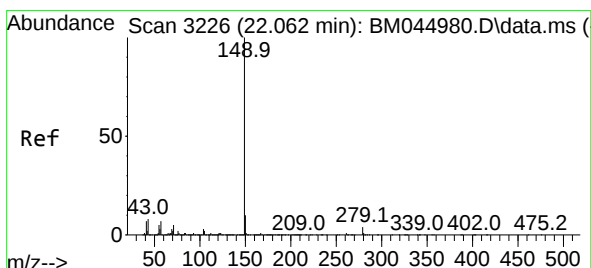
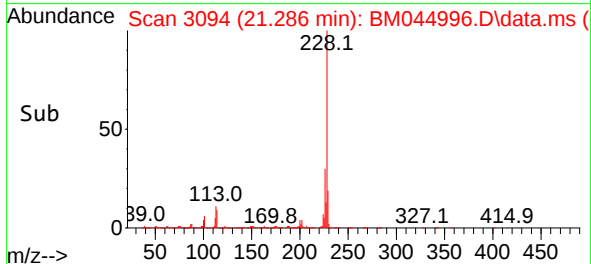
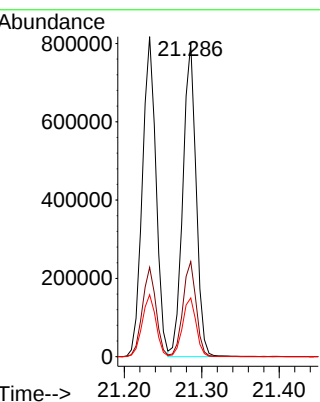
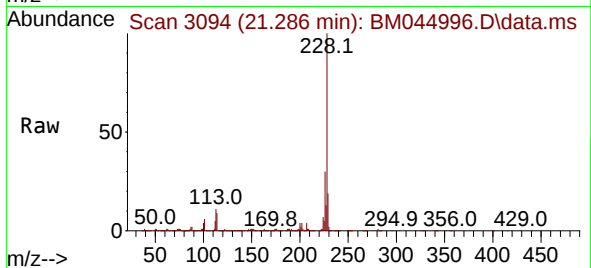
229 18.7 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#89

Di-n-octyl phthalate

Concen: 35.654 ng/ul

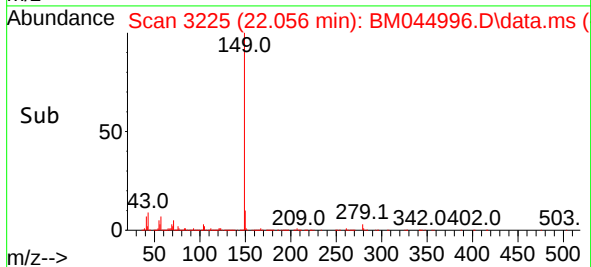
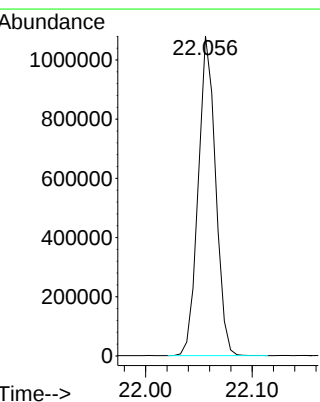
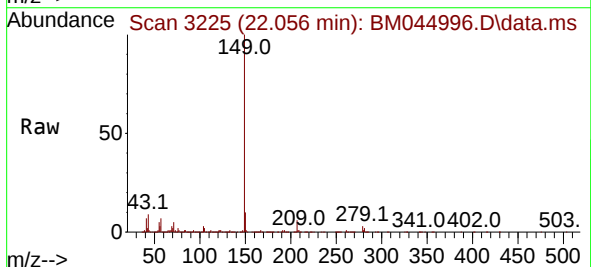
RT: 22.056 min Scan# 3225

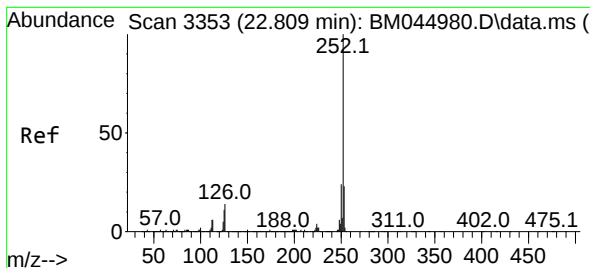
Delta R.T. -0.006 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

Tgt Ion:149 Resp: 1221830





#90

Benzo(b)fluoranthene

Concen: 33.812 ng/ul

RT: 22.803 min Scan# 3353

Delta R.T. -0.006 min

Lab File: BM044996.D

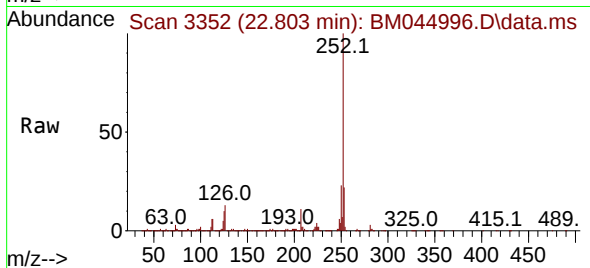
Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

ClientSampleId :

SLCS055



Tgt Ion:252 Resp: 107336

Ion Ratio Lower Upper

252 100

253 22.4 18.0 27.0

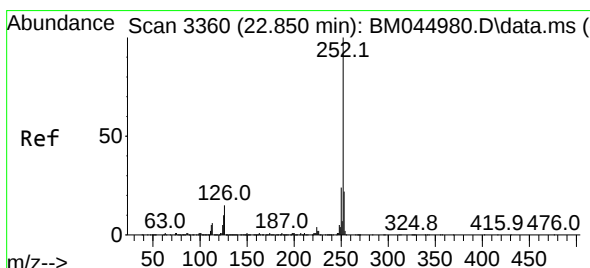
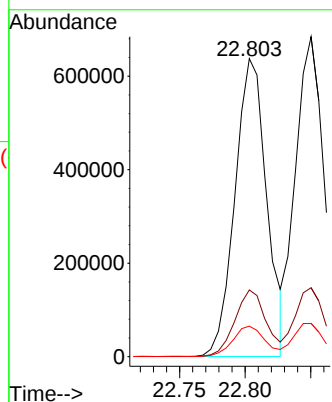
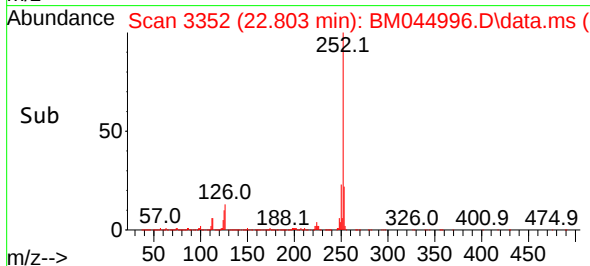
125 10.3 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#91

Benzo(k)fluoranthene

Concen: 32.466 ng/ul

RT: 22.850 min Scan# 3360

Delta R.T. -0.000 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

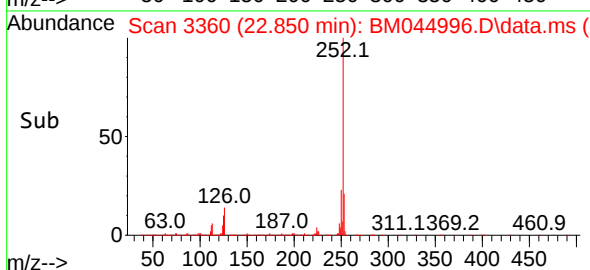
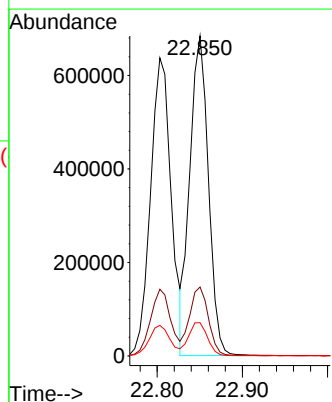
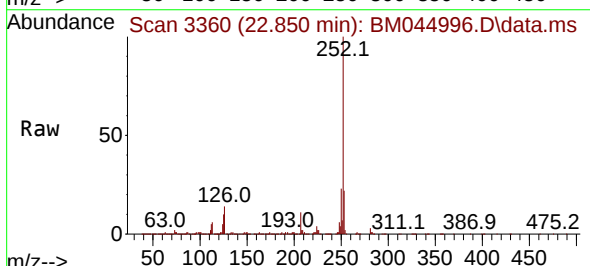
Tgt Ion:252 Resp: 1037369

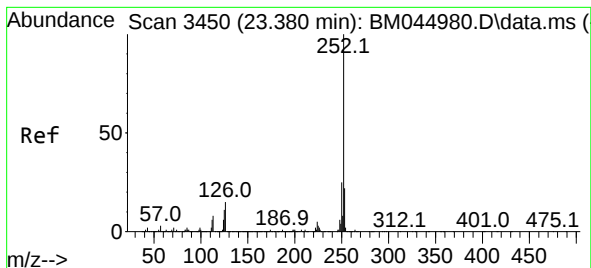
Ion Ratio Lower Upper

252 100

253 21.5 17.5 26.3

125 10.4 8.5 12.7





#93

Benzo(a)pyrene

Concen: 28.768 ng/ul

RT: 23.374 min Scan# 34

Delta R.T. -0.006 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

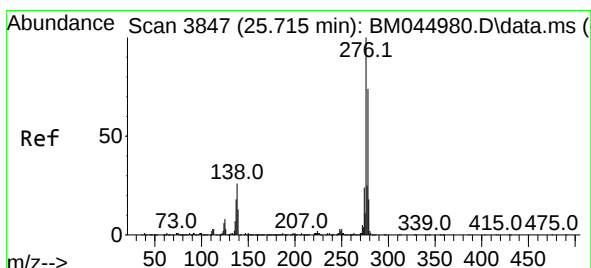
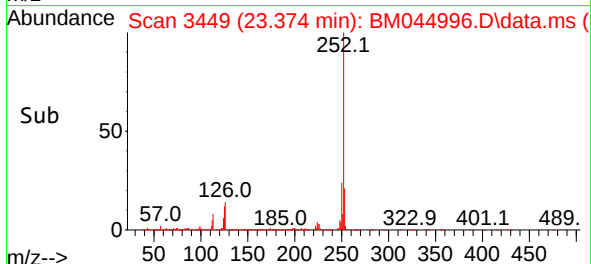
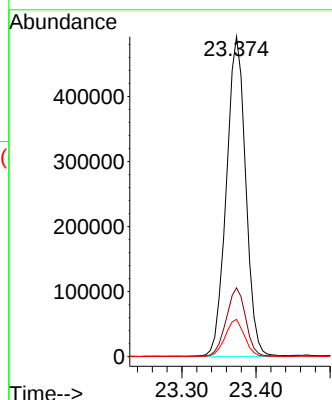
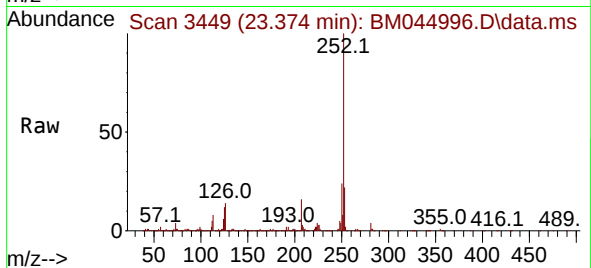
ClientSampleId :

SLCS055

Tgt Ion:252 Resp: 88882
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.6 26.4
 125 11.6 8.8 13.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.351 ng/ul

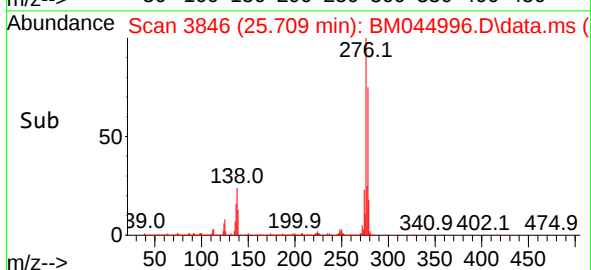
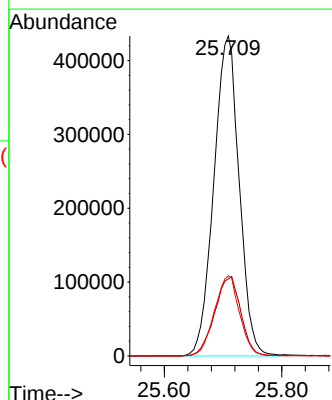
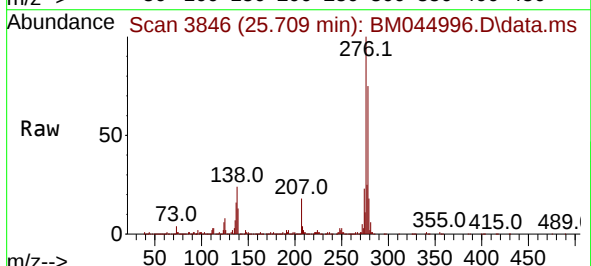
RT: 25.709 min Scan# 3846

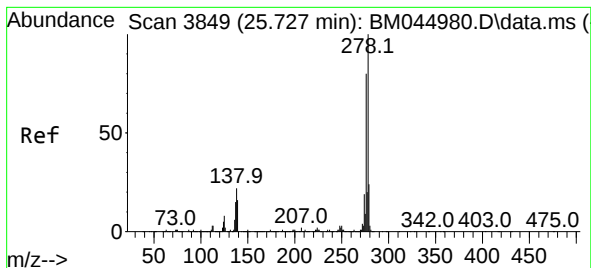
Delta R.T. -0.006 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

Tgt Ion:276 Resp: 1294712
 Ion Ratio Lower Upper
 276 100
 138 24.1 19.0 28.6
 277 25.1 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 31.905 ng/ul

RT: 25.721 min Scan# 3849

Delta R.T. -0.006 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

Instrument :

BNA_M

ClientSampleId :

SLCS055

Tgt Ion:278 Resp: 106754

Ion Ratio Lower Upper

278 100

139 16.2 11.9 17.9

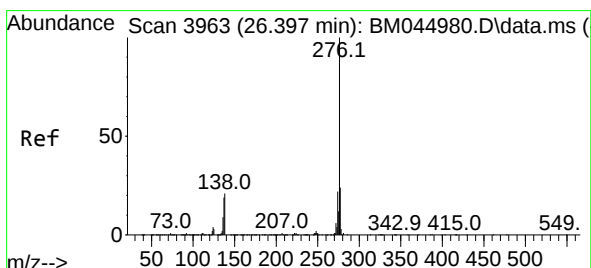
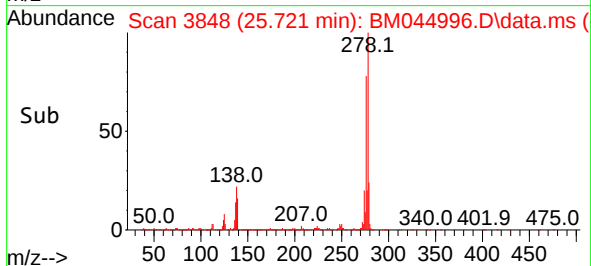
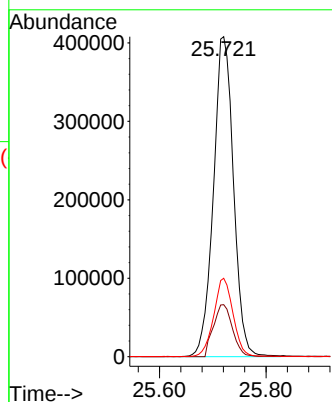
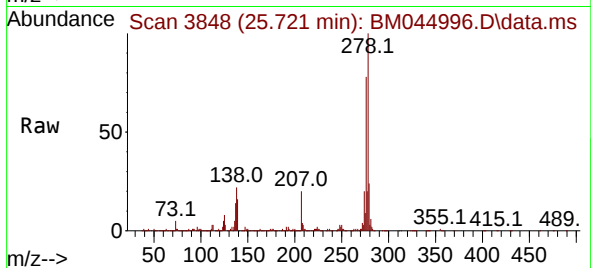
279 24.5 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#96

Benzo(g,h,i)perylene

Concen: 30.938 ng/ul

RT: 26.391 min Scan# 3962

Delta R.T. -0.006 min

Lab File: BM044996.D

Acq: 07 Apr 2024 07:01

Tgt Ion:276 Resp: 976784

Ion Ratio Lower Upper

276 100

138 21.7 17.8 26.6

277 23.5 18.7 28.1

