

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
 Data File : BM044388.D
 Acq On : 28 Feb 2024 04:40
 Operator : MA/JU
 Sample : PB159327BS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS327

Quant Time: Feb 28 05:27:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 23:05:48 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	203507	20.000	ng/u1	0.00
20) Naphthalene-d8	10.746	136	892808	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.581	164	515406	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.333	188	1057570	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	874496	20.000	ng/u1	0.00
88) Perylene-d12	23.945	264	930503	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	40497	6.279	ng/uL	0.00
4) Pyridine-d5	3.781	84	581012	32.983	ng/u1	0.00
7) Phenol-d5	7.105	99	657843	33.744	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	417559	33.075	ng/u1	0.00
11) 2-Chlorophenol-d4	7.469	132	523802	35.674	ng/u1	0.00
15) 4-Methylphenol-d8	8.657	113	498881	33.820	ng/u1	0.00
21) Nitrobenzene-d5	9.116	128	254522	35.062	ng/u1	0.00
24) 2-Nitrophenol-d4	9.834	143	273712	36.957	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	483012	36.971	ng/u1	0.00
31) 4-Chloroaniline-d4	10.893	131	693867	31.623	ng/u1	0.00
46) Dimethylphthalate-d6	14.010	166	1372961	34.540	ng/u1	0.00
49) Acenaphthylene-d8	14.275	160	1645047	35.969	ng/u1	0.00
54) 4-Nitrophenol-d4	14.792	143	275347	34.811	ng/u1	0.00
60) Fluorene-d10	15.575	176	1195336	35.528	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	222073	33.842	ng/u1	0.00
73) Anthracene-d10	17.433	188	1774202	35.184	ng/u1	0.00
81) Pyrene-d10	19.727	212	1994495	37.910	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.792	264	1769096	37.104	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.399	88	90543	13.318	ng/uL	96
5) Pyridine	3.799	79	618082	33.539	ng/u1	97
6) Benzaldehyde	7.087	77	347760m	41.094	ng/u1	
8) Phenol	7.134	94	719217	35.491	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.375	93	589183	34.736	ng/u1	99
12) 2-Chlorophenol	7.499	128	563703	37.109	ng/u1	98
13) 2-Methylphenol	8.387	108	528093	35.372	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.475	45	781281	33.689	ng/u1	98
16) Acetophenone	8.775	105	856198	36.331	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.763	70	439760	37.250	ng/u1	99
18) 4-Methylphenol	8.722	108	572367	35.990	ng/u1	98
19) Hexachloroethane	9.010	117	235415	36.531	ng/u1	96
22) Nitrobenzene	9.157	77	628324	35.790	ng/u1	99
23) Isophorone	9.681	82	1236675	36.346	ng/u1	99
25) 2-Nitrophenol	9.863	139	313525	38.169	ng/u1	98
26) 2,4-Dimethylphenol	9.928	107	481984	30.730	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.175	93	783832	35.437	ng/u1	99
29) 2,4-Dichlorophenol	10.393	162	496722	37.567	ng/u1	99
30) Naphthalene	10.798	128	1808743	35.622	ng/u1	99
32) 4-Chloroaniline	10.922	127	621209	29.054	ng/u1	99
33) Hexachlorobutadiene	11.069	225	287392	36.078	ng/u1	98
34) Caprolactam	11.704	113	169088	36.995	ng/u1	99
35) 4-Chloro-3-methylphenol	12.040	107	545646	38.735	ng/u1	99
36) 2-Methylnaphthalene	12.410	142	1179348	36.464	ng/u1	99

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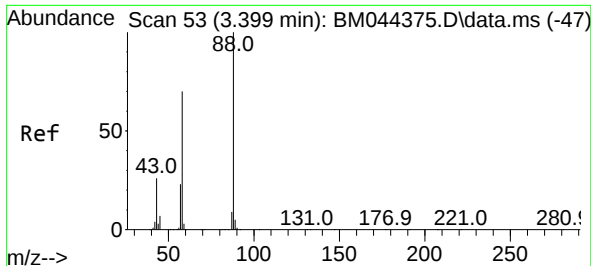
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.628	142	1157682	36.209	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.769	216	555922	36.436	ng/ul	98
40) Hexachlorocyclopentadiene	12.739	237	284617	27.726	ng/ul	98
41) 2,4,6-Trichlorophenol	13.016	196	363267	37.353	ng/ul	99
42) 2,4,5-Trichlorophenol	13.087	196	402846	38.317	ng/ul	97
43) 1,1'-Biphenyl	13.422	154	1477392	35.209	ng/ul	99
44) 2-Chloronaphthalene	13.463	162	1188163	36.164	ng/ul	100
45) 2-Nitroaniline	13.675	65	354997	39.026	ng/ul	97
47) Dimethylphthalate	14.057	163	1469346	36.167	ng/ul	99
48) 2,6-Dinitrotoluene	14.181	165	300019	39.488	ng/ul	96
50) Acenaphthylene	14.304	152	1974751	36.454	ng/ul	100
51) 3-Nitroaniline	14.504	138	326102	40.685	ng/ul	95
52) Acenaphthene	14.645	153	1287900	36.013	ng/ul	99
53) 2,4-Dinitrophenol	14.710	184	153855	32.634	ng/ul	95
55) 4-Nitrophenol	14.804	109	196671	36.194	ng/ul	96
56) Dibenzofuran	14.981	168	1725536	35.943	ng/ul	99
57) 2,4-Dinitrotoluene	14.957	165	434734	39.828	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.204	232	310100	36.651	ng/ul	99
59) Diethylphthalate	15.416	149	1532525	36.646	ng/ul	99
61) Fluorene	15.633	166	1407704	36.508	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.633	204	666145	36.658	ng/ul	98
63) 4-Nitroaniline	15.663	138	340831	43.964	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.716	198	246734	34.372	ng/ul	98
67) N-Nitrosodiphenylamine	15.845	169	1189813	37.125	ng/ul	99
68) 4-Bromophenyl-phenylether	16.527	248	400680	38.132	ng/ul	95
69) Hexachlorobenzene	16.627	284	454632	37.802	ng/ul	97
70) Atrazine	16.804	200	247522	23.577	ng/ul	100
71) Pentachlorophenol	16.974	266	263280	33.219	ng/ul	99
72) Phenanthrene	17.374	178	2203468	36.319	ng/ul	100
74) Anthracene	17.469	178	2216773	36.291	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.381	216	555543	37.527	ng/ul	99
76) Pentachlorobenzene	14.892	250	523501	37.042	ng/ul	97
77) Carbazole	17.745	167	2088848	36.368	ng/ul	99
78) Di-n-butylphthalate	18.316	149	2825960	38.859	ng/ul	99
80) Fluoranthene	19.392	202	2484450	39.375	ng/ul	99
82) Pyrene	19.757	202	2571846	38.866	ng/ul	99
83) Butylbenzylphthalate	20.674	149	1251913	42.121	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.451	252	748466	38.264	ng/ul	98
85) Benzo(a)anthracene	21.509	228	2458449	37.694	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.457	149	1940235	42.638	ng/ul	99
87) Chrysene	21.568	228	2299802	37.513	ng/ul	100
89) Di-n-octyl phthalate	22.404	149	3278042	41.117	ng/ul	100
90) Benzo(b)fluoranthene	23.209	252	2336366	39.166	ng/ul	100
91) Benzo(k)fluoranthene	23.256	252	2342581	38.235	ng/ul	99
93) Benzo(a)pyrene	23.839	252	2205640	38.350	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.468	276	2638149	37.931	ng/ul	97
95) Dibenzo(a,h)anthracene	26.497	278	2228675	38.345	ng/ul	99
96) Benzo(g,h,i)perylene	27.250	276	2124474	37.761	ng/ul	97

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



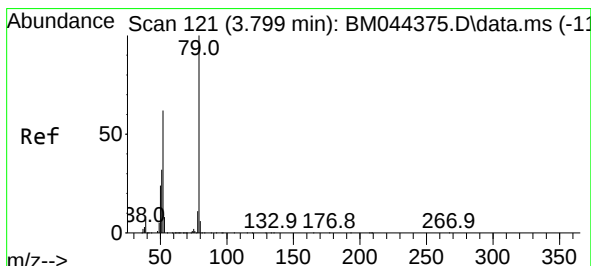
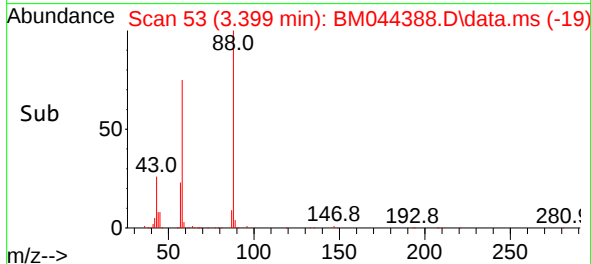
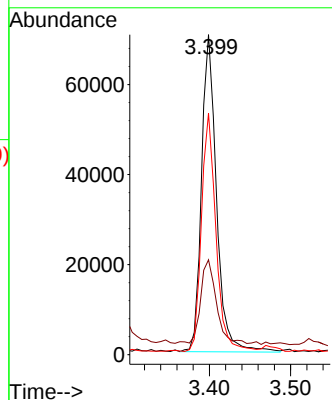
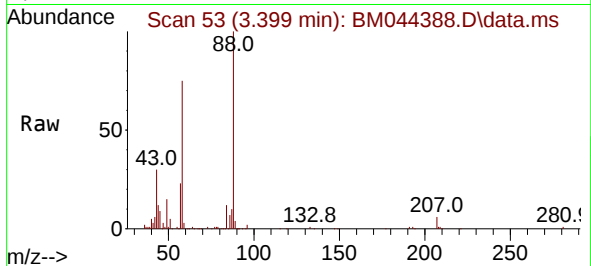
#2
1,4-Dioxane
Concen: 13.318 ng/uL
RT: 3.399 min Scan# 51
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

Instrument :
BNA_M
ClientSampleId :
SLCS327

Tgt Ion: 88 Resp: 9054
Ion Ratio Lower Upper
88 100
43 29.7 21.2 31.8
58 75.4 58.3 87.5

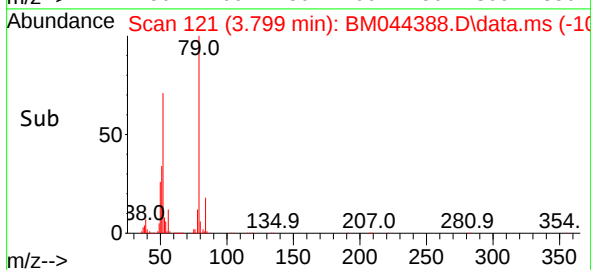
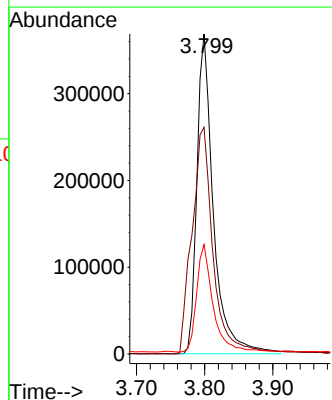
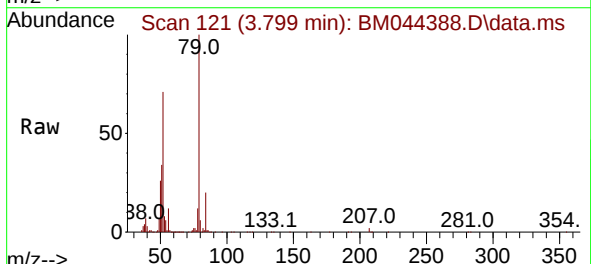
Manual Integrations
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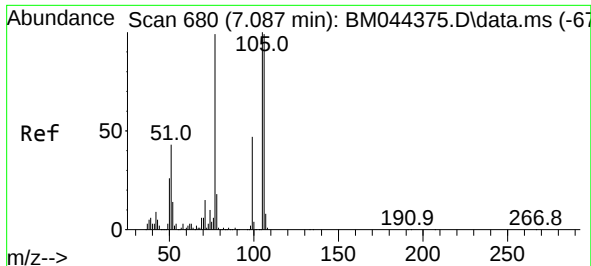
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#5
Pyridine
Concen: 33.539 ng/uL
RT: 3.799 min Scan# 121
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

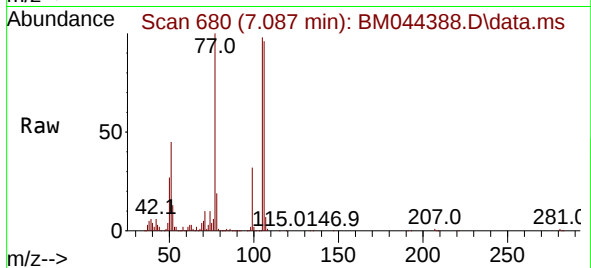
Tgt Ion: 79 Resp: 618082
Ion Ratio Lower Upper
79 100
52 70.8 58.9 88.3
51 34.2 27.8 41.8





#6
Benzaldehyde
Concen: 41.094 ng/ul m
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

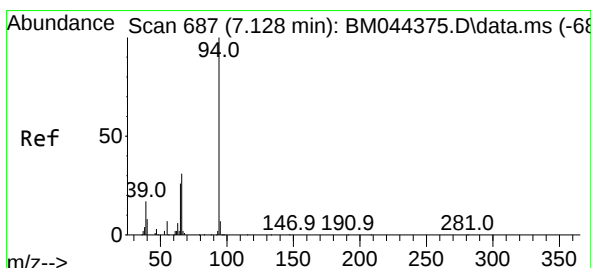
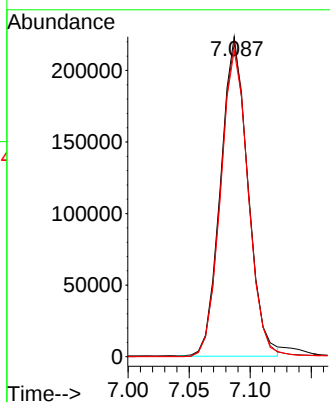
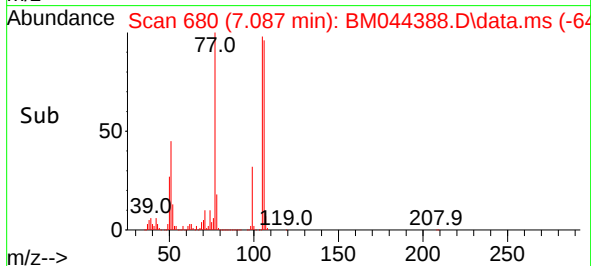
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion: 77 Resp: 347760
Ion Ratio Lower Upper
77 100
105 97.9 79.0 118.6
106 95.6 77.4 116.2

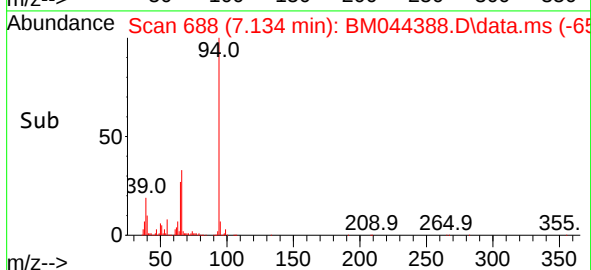
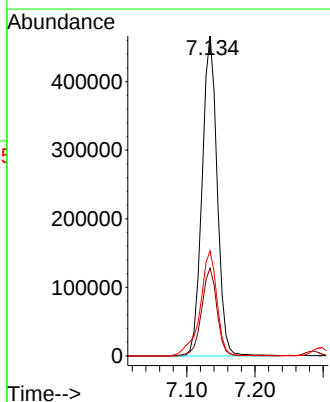
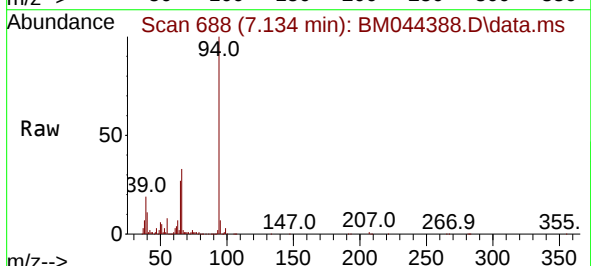
Manual Integrations
APPROVED

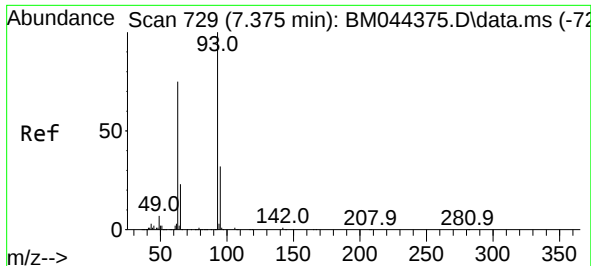
Reviewed By :Jagrut Upadhyay 02/28/2024
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#8
Phenol
Concen: 35.491 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

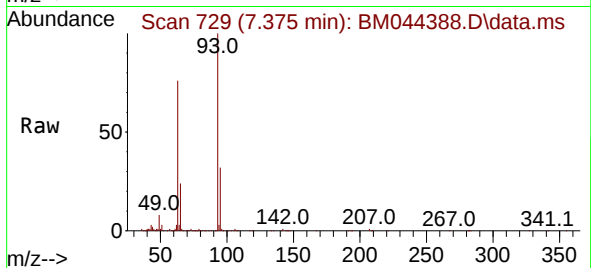
Tgt Ion: 94 Resp: 719217
Ion Ratio Lower Upper
94 100
65 27.5 20.6 31.0
66 32.8 25.4 38.0





#10
Bis(2-Chloroethyl)ether
Concen: 34.736 ng/ul
RT: 7.375 min Scan# 729
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

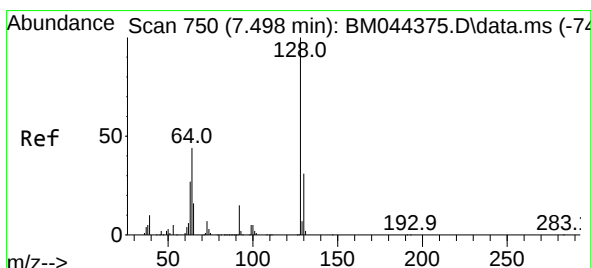
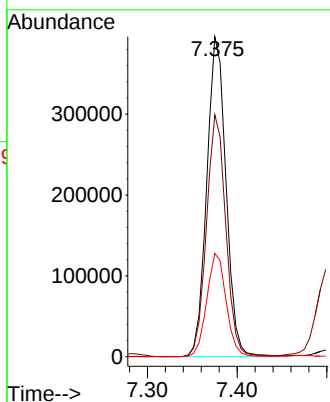
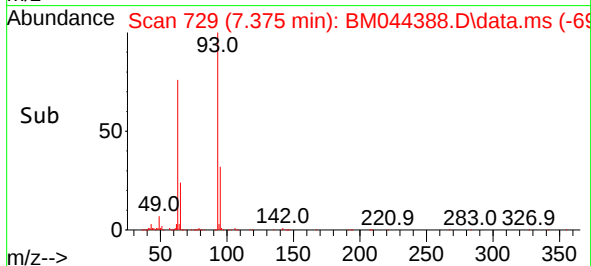
Instrument :
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ClientSampleId :
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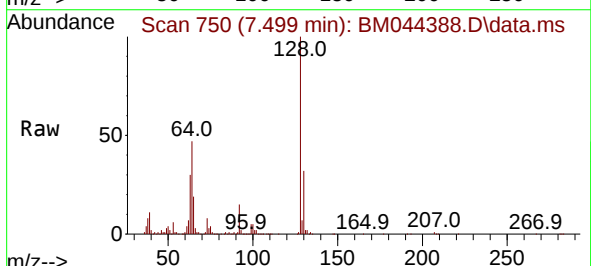
Tgt Ion: 93 Resp: 58918
Ion Ratio Lower Upper
93 100
63 75.6 61.0 91.6
95 32.3 25.1 37.7

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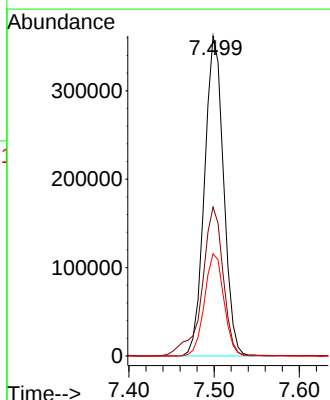
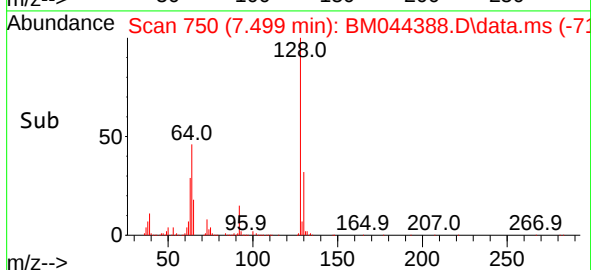
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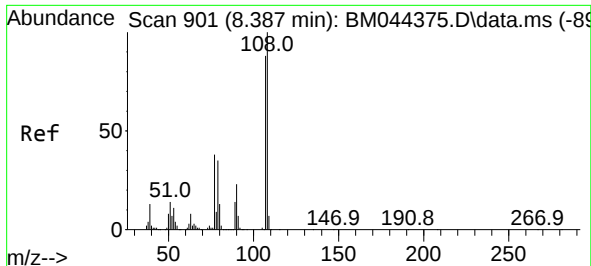


#12
2-Chlorophenol
Concen: 37.109 ng/ul
RT: 7.499 min Scan# 750
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



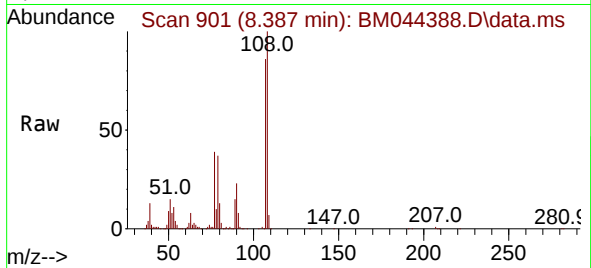
Tgt Ion:128 Resp: 563703
Ion Ratio Lower Upper
128 100
64 46.5 39.0 58.6
130 31.9 25.4 38.0





#13
2-Methylphenol
Concen: 35.372 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

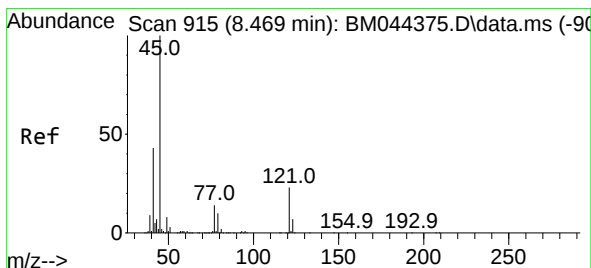
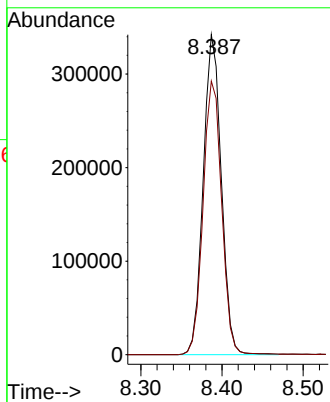
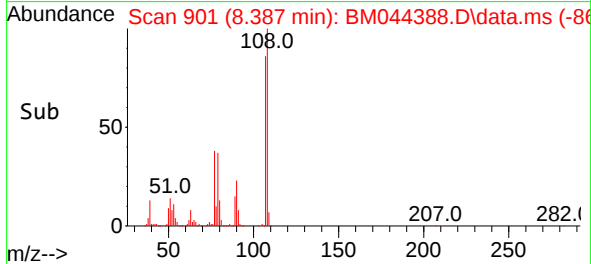
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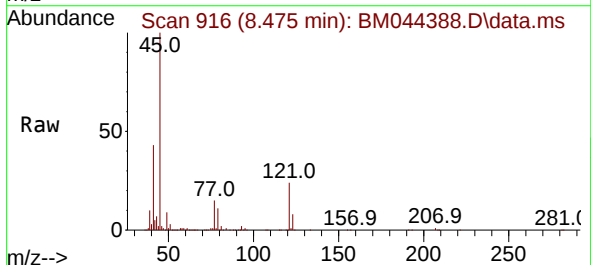
Tgt Ion:108 Resp: 52809
Ion Ratio Lower Upper
108 100
107 85.5 70.6 105.8

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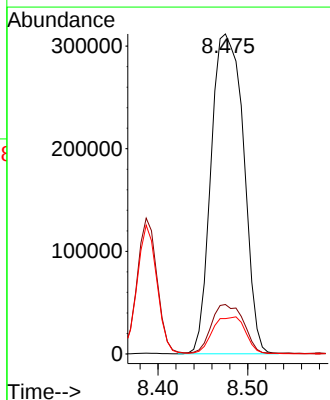
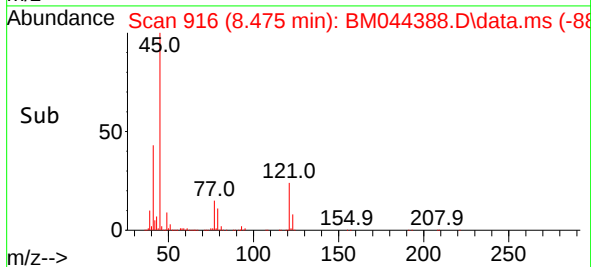
Reviewed By :Jagrut Upadhyay 02/28/2024
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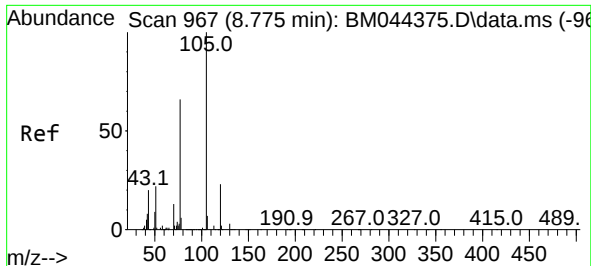


#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.689 ng/ul
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



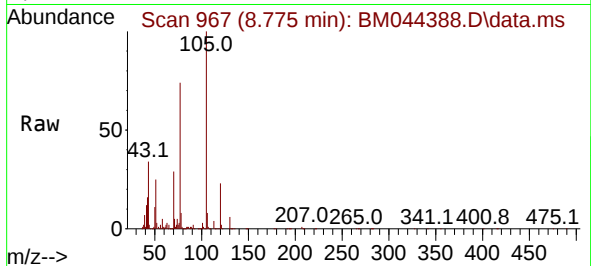
Tgt Ion: 45 Resp: 781281
Ion Ratio Lower Upper
45 100
77 15.4 11.3 16.9
79 11.0 8.5 12.7





#16
Acetophenone
Concen: 36.331 ng/ul
RT: 8.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BM044388.D
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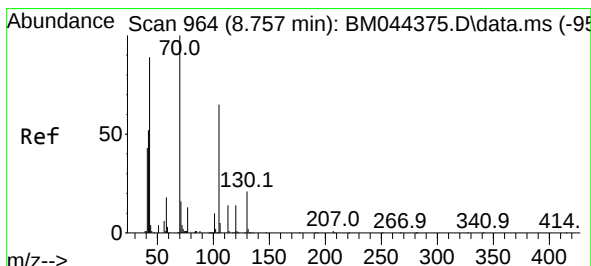
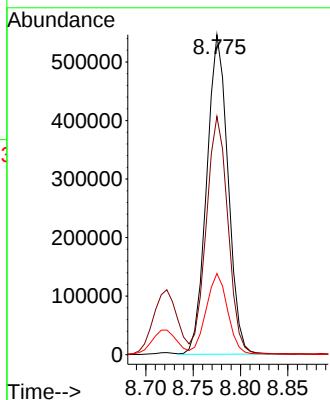
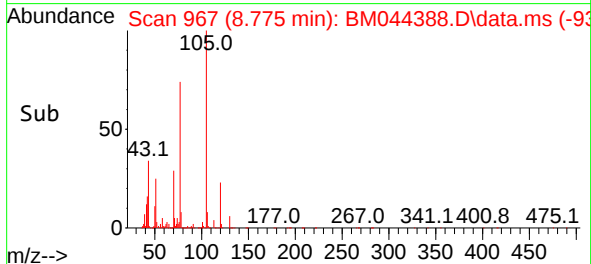
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ClientSampleId :
SLCS327



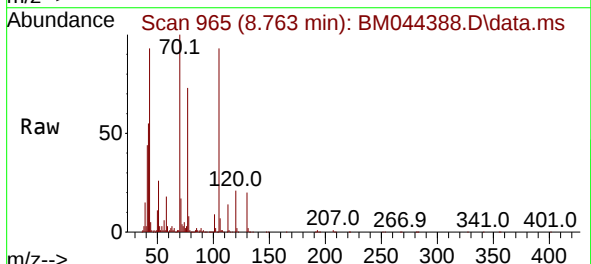
Tgt Ion:105 Resp: 856198
Ion Ratio Lower Upper
105 100
77 74.4 61.2 91.8
51 25.4 21.1 31.7

Manual Integrations
APPROVED

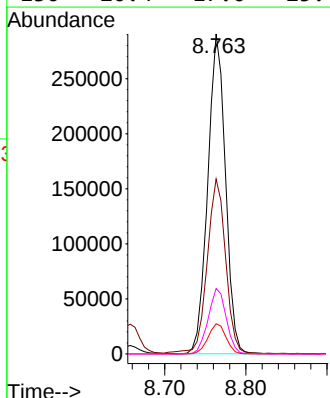
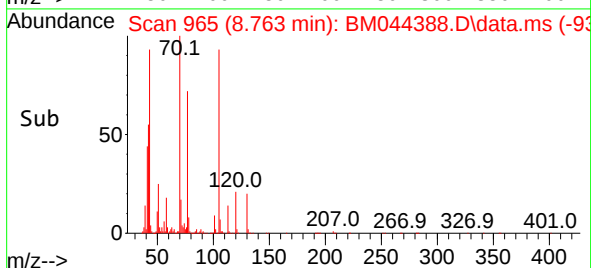
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

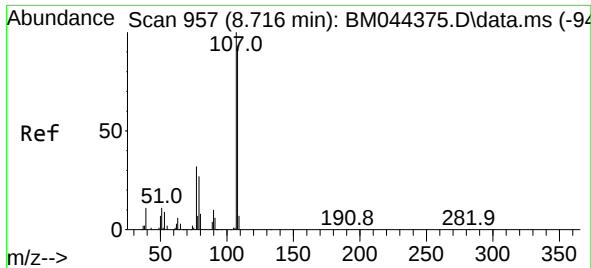


#17
N-Nitroso-di-n-propylamine
Concen: 37.250 ng/ul
RT: 8.763 min Scan# 965
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



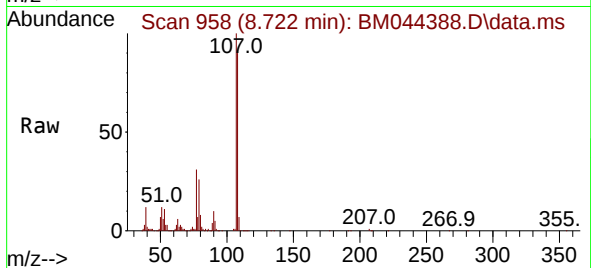
Tgt Ion: 70 Resp: 439760
Ion Ratio Lower Upper
70 100
42 54.7 44.4 66.6
101 9.5 7.5 11.3
130 20.4 17.0 25.4





#18
4-Methylphenol
Concen: 35.990 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

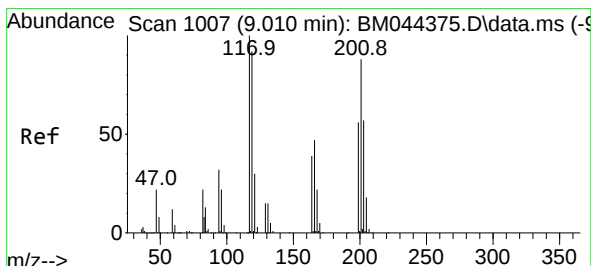
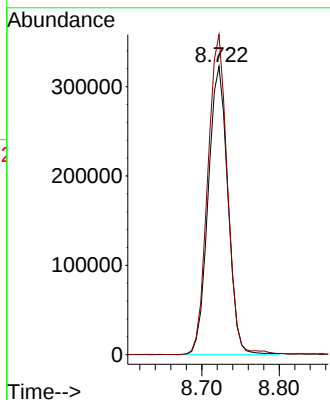
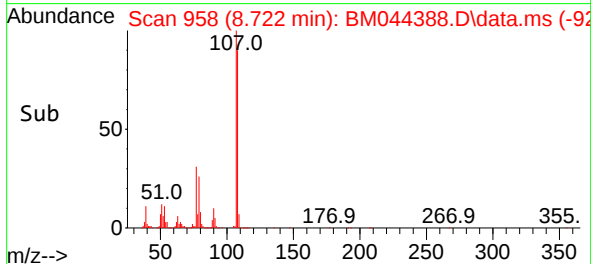
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion:108 Resp: 57236
Ion Ratio Lower Upper
108 100
107 111.1 86.8 130.2

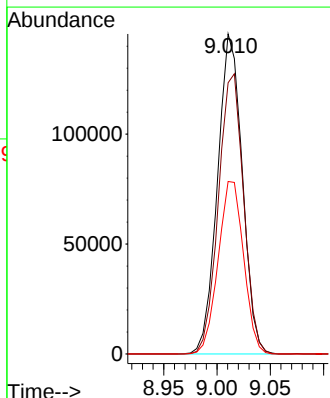
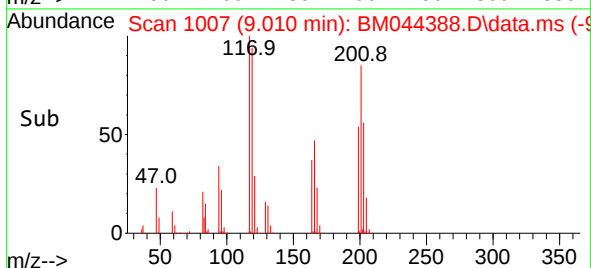
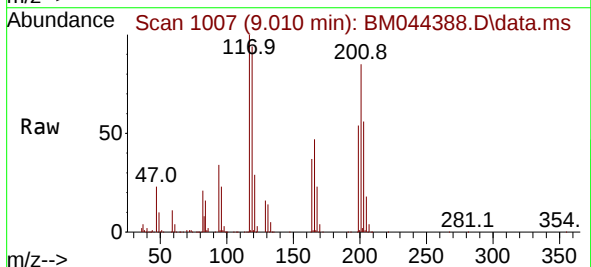
Manual Integrations
APPROVED

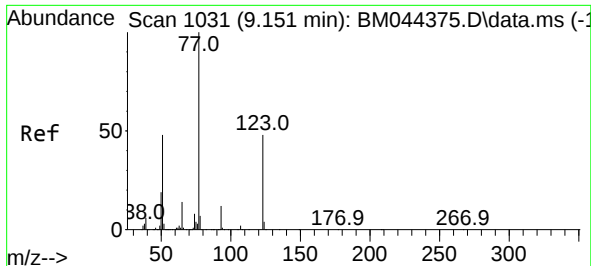
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#19
Hexachloroethane
Concen: 36.531 ng/ul
RT: 9.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

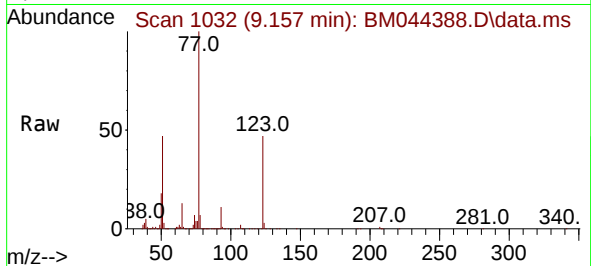
Tgt Ion:117 Resp: 235415
Ion Ratio Lower Upper
117 100
201 84.8 69.8 104.6
199 54.9 40.8 61.2





#22
Nitrobenzene
Concen: 35.790 ng/ul
RT: 9.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

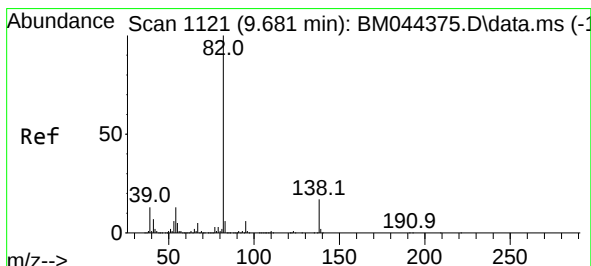
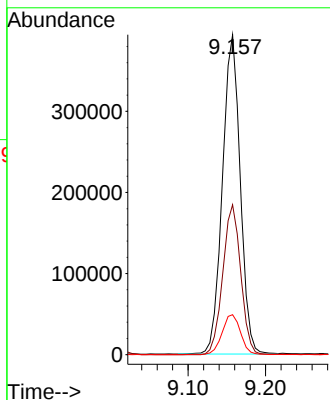
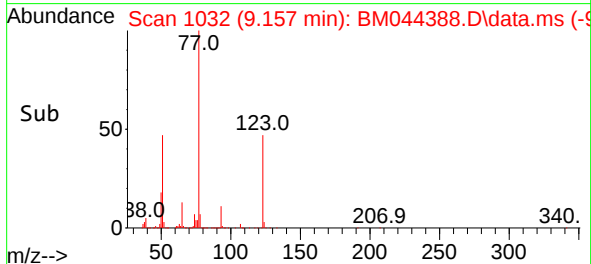
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion: 77 Resp: 628324
Ion Ratio Lower Upper
77 100
123 46.9 36.9 55.3
65 12.5 10.2 15.2

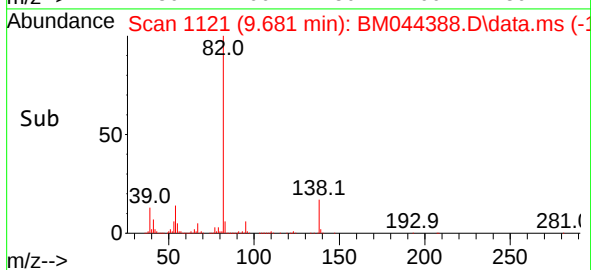
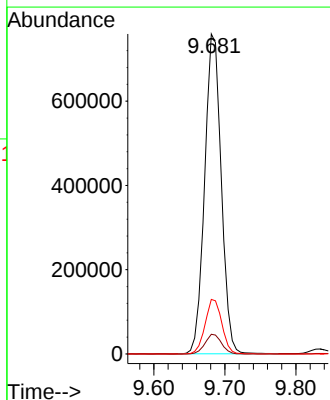
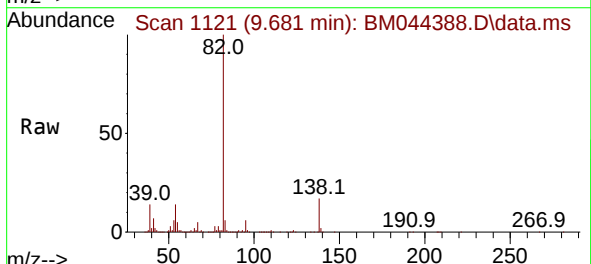
Manual Integrations
APPROVED

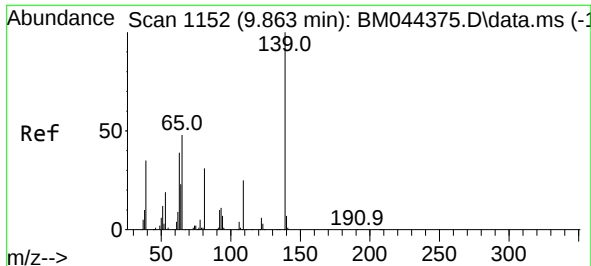
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#23
Isophorone
Concen: 36.346 ng/ul
RT: 9.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

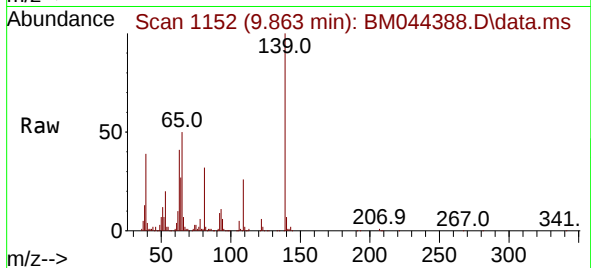
Tgt Ion: 82 Resp: 1236675
Ion Ratio Lower Upper
82 100
95 6.2 4.6 7.0
138 17.0 13.5 20.3





#25
2-Nitrophenol
Concen: 38.169 ng/ul
RT: 9.863 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

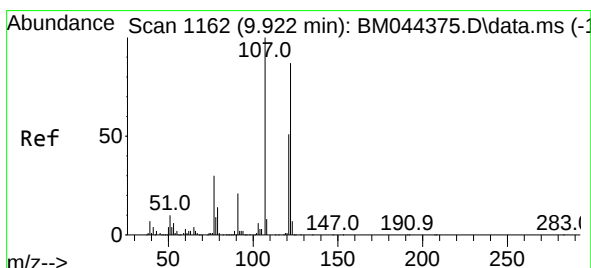
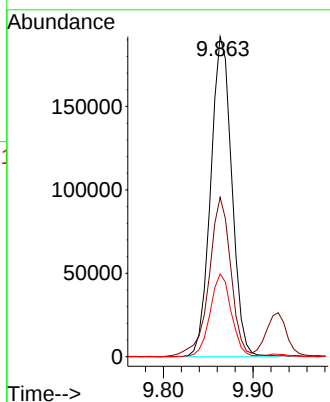
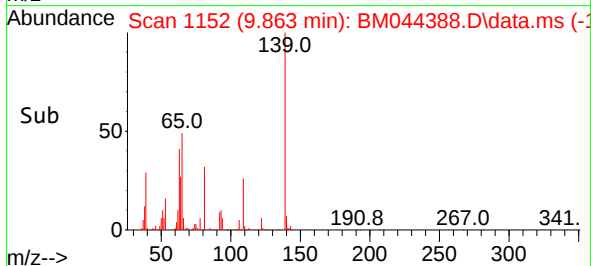
Instrument :
BNA_M
ClientSampleId :
SLCS327



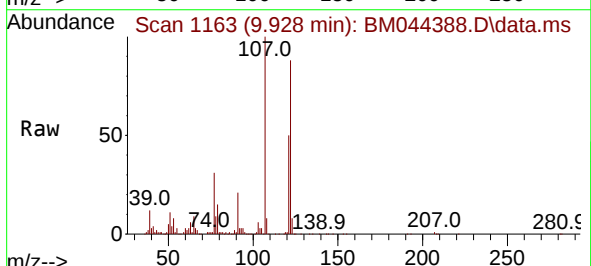
Tgt Ion:139 Resp: 31352
Ion Ratio Lower Upper
139 100
65 49.8 41.0 61.4
109 25.9 20.5 30.7

Manual Integrations
APPROVED

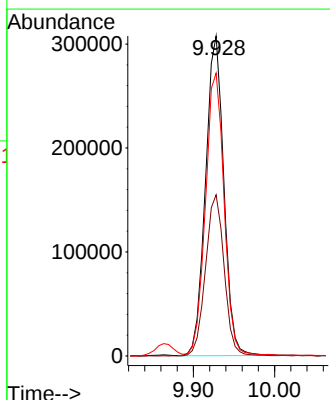
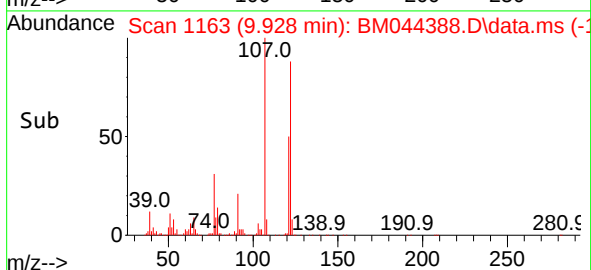
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

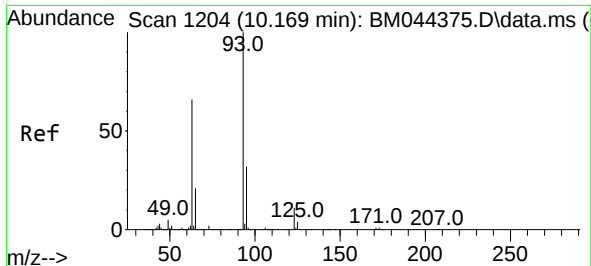


#26
2,4-Dimethylphenol
Concen: 30.730 ng/ul
RT: 9.928 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



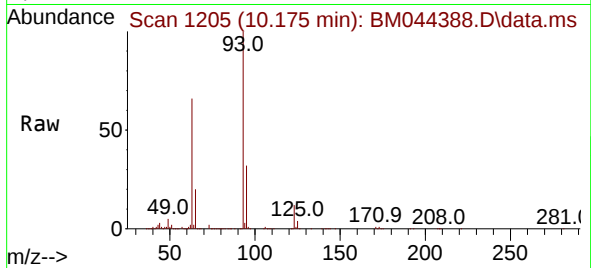
Tgt Ion:107 Resp: 481984
Ion Ratio Lower Upper
107 100
121 50.4 41.1 61.7
122 88.4 72.3 108.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.437 ng/ul
 RT: 10.175 min Scan# 1205
 Delta R.T. 0.000 min
 Lab File: BM044388.D
 Acq: 28 Feb 2024 04:40

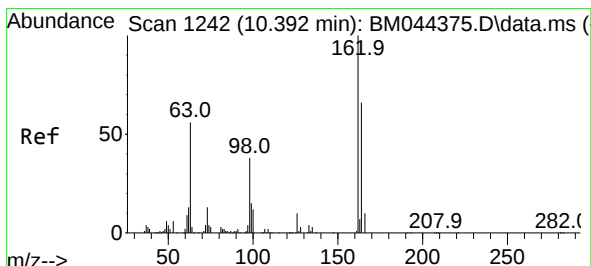
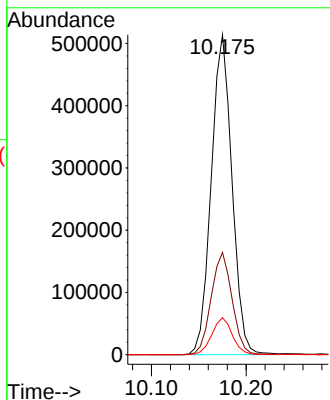
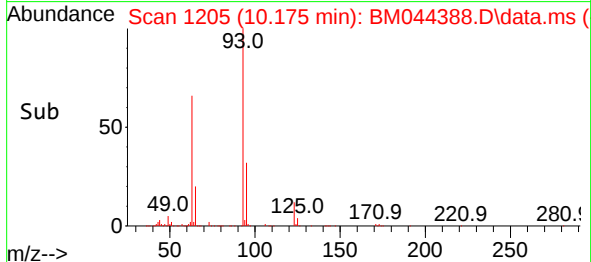
Instrument :
 BNA_M
 ClientSampleId :
 SLCS327



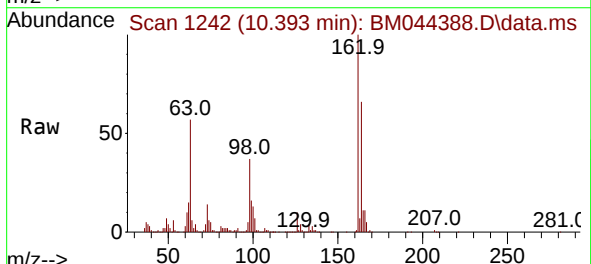
Tgt Ion: 93 Resp: 78383
 Ion Ratio Lower Upper
 93 100
 95 31.9 26.0 39.0
 123 11.6 9.0 13.6

Manual Integrations
 APPROVED

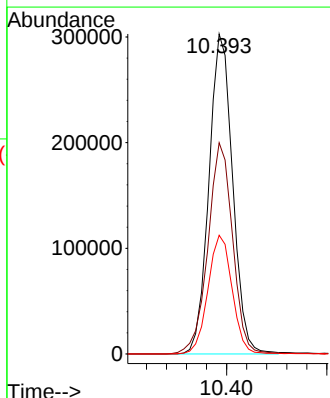
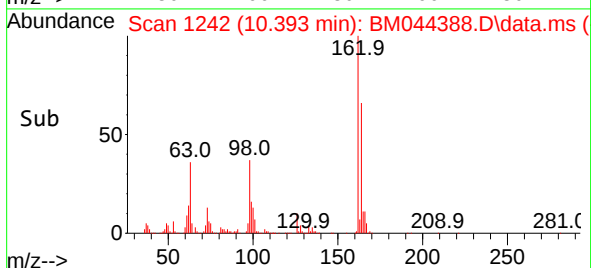
Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024

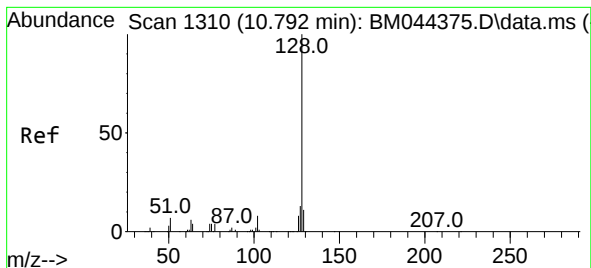


#29
 2,4-Dichlorophenol
 Concen: 37.567 ng/ul
 RT: 10.393 min Scan# 1242
 Delta R.T. 0.000 min
 Lab File: BM044388.D
 Acq: 28 Feb 2024 04:40



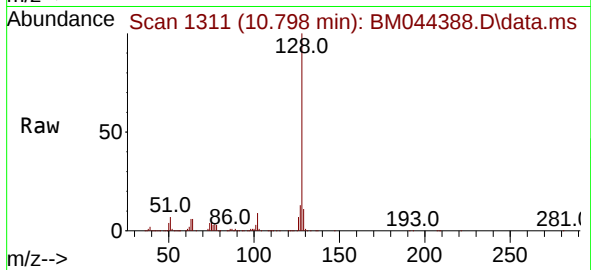
Tgt Ion:162 Resp: 496722
 Ion Ratio Lower Upper
 162 100
 164 66.0 51.8 77.8
 98 37.1 29.6 44.4





#30
Naphthalene
Concen: 35.622 ng/ul
RT: 10.798 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

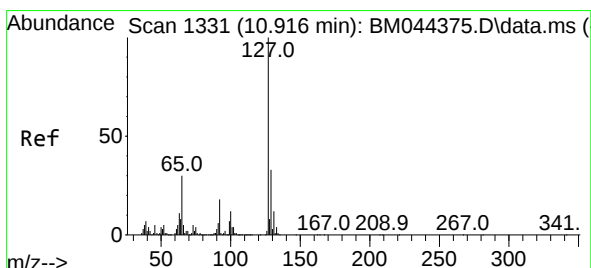
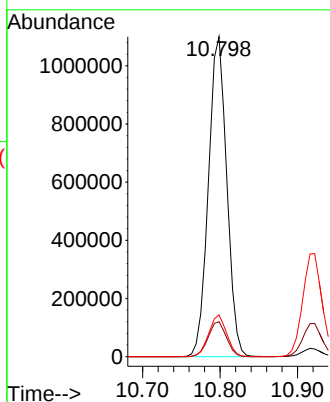
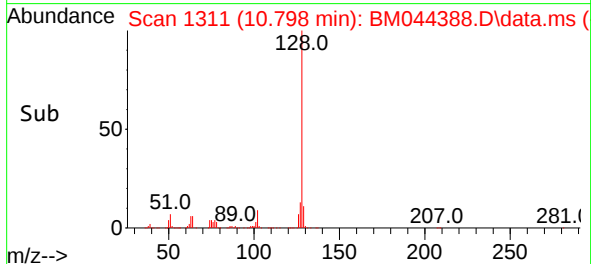
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion:128 Resp: 180874
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.2 15.2

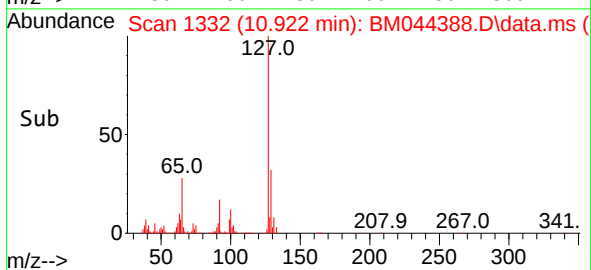
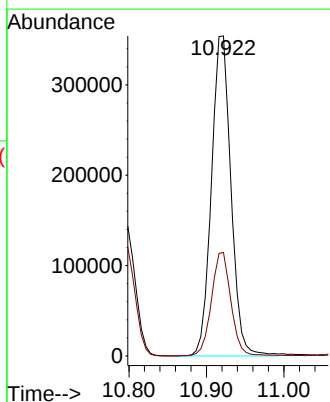
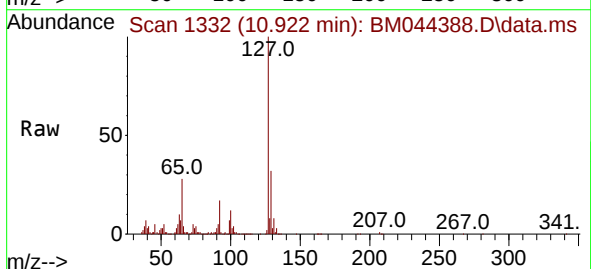
Manual Integrations
APPROVED

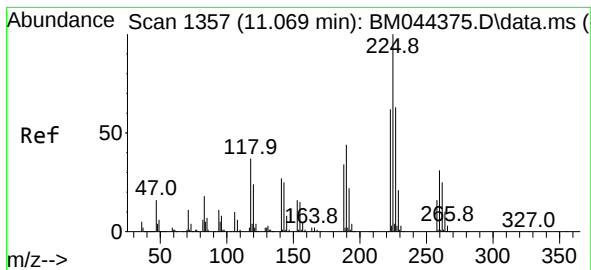
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#32
4-Chloroaniline
Concen: 29.054 ng/ul
RT: 10.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

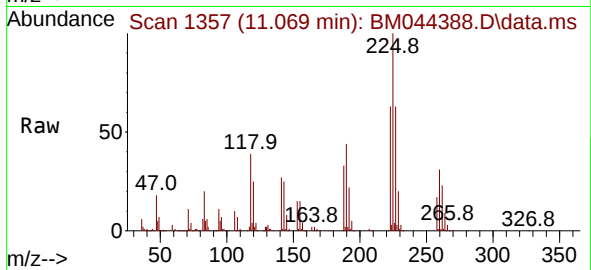
Tgt Ion:127 Resp: 621209
Ion Ratio Lower Upper
127 100
129 32.3 25.3 37.9





#33
Hexachlorobutadiene
Concen: 36.078 ng/ul
RT: 11.069 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

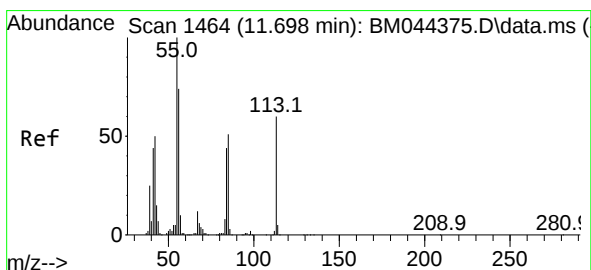
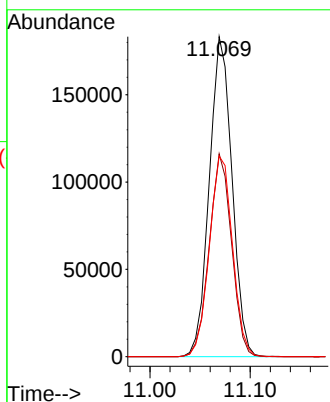
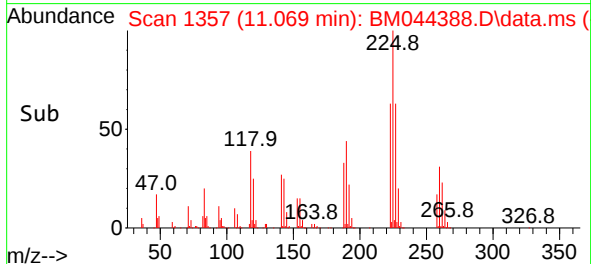
Instrument :
BNA_M
ClientSampleId :
SLCS327



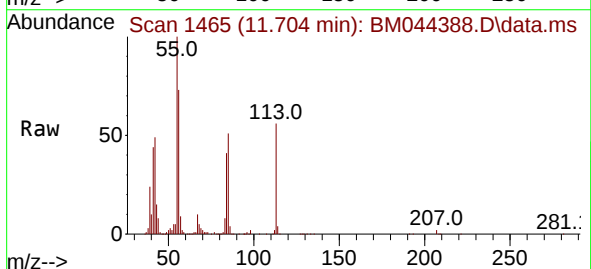
Tgt Ion:225 Resp: 287392
Ion Ratio Lower Upper
225 100
223 63.4 49.7 74.5
227 62.7 52.2 78.2

Manual Integrations
APPROVED

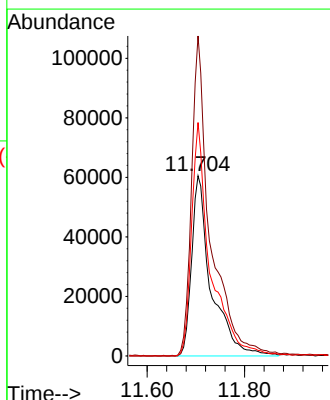
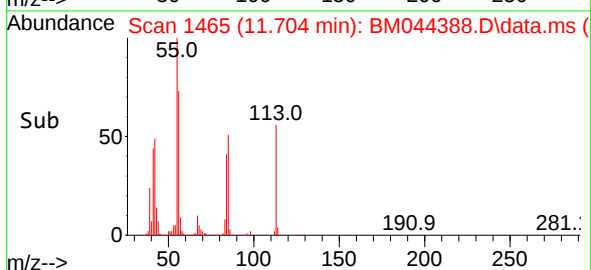
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

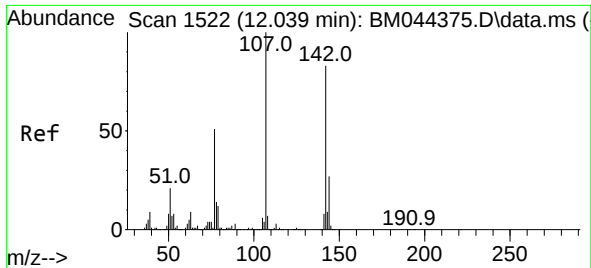


#34
Caprolactam
Concen: 36.995 ng/ul
RT: 11.704 min Scan# 1465
Delta R.T. 0.006 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



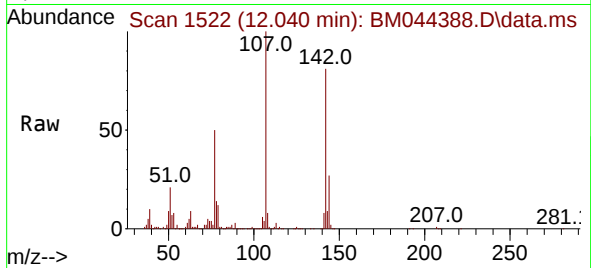
Tgt Ion:113 Resp: 169088
Ion Ratio Lower Upper
113 100
55 177.6 140.7 211.1
56 129.6 102.4 153.6





#35
4-Chloro-3-methylphenol
Concen: 38.735 ng/ul
RT: 12.040 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

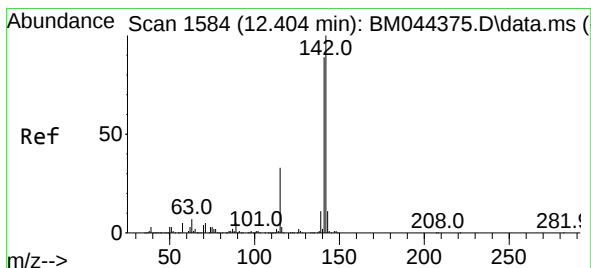
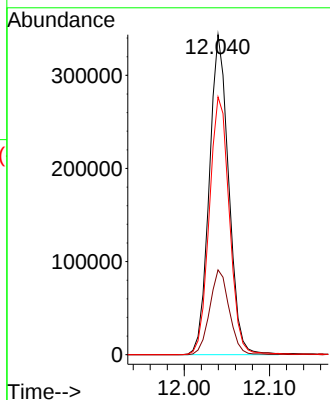
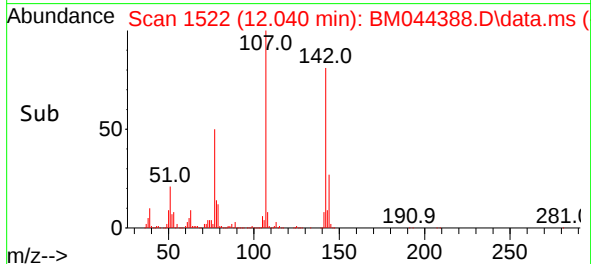
Instrument :
BNA_M
ClientSampleId :
SLCS327



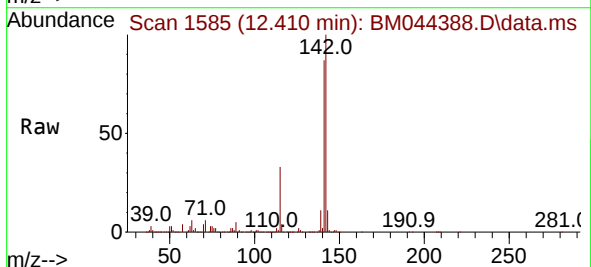
Tgt Ion:107 Resp: 545640
Ion Ratio Lower Upper
107 100
144 26.5 20.6 30.8
142 80.5 64.3 96.5

Manual Integrations
APPROVED

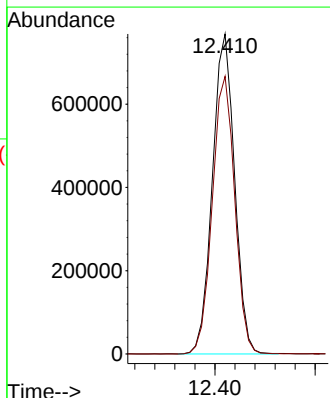
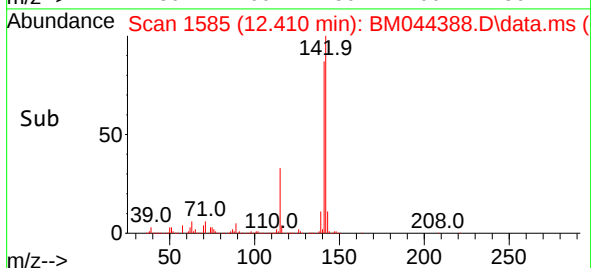
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

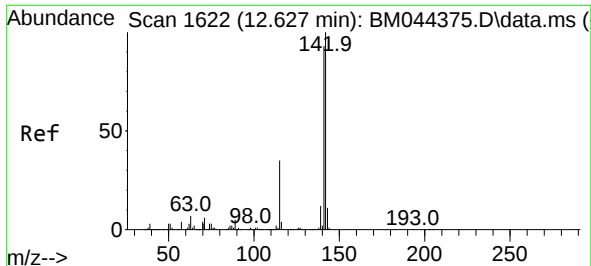


#36
2-Methylnaphthalene
Concen: 36.464 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



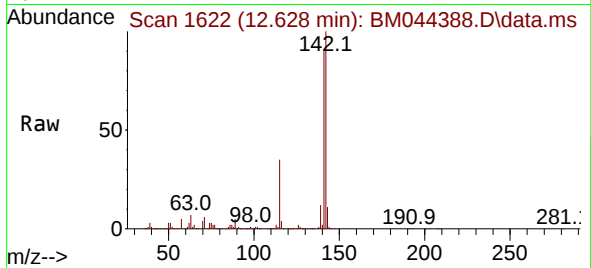
Tgt Ion:142 Resp: 1179348
Ion Ratio Lower Upper
142 100
141 86.8 70.5 105.7





#37
1-Methylnaphthalene
Concen: 36.209 ng/ul
RT: 12.628 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

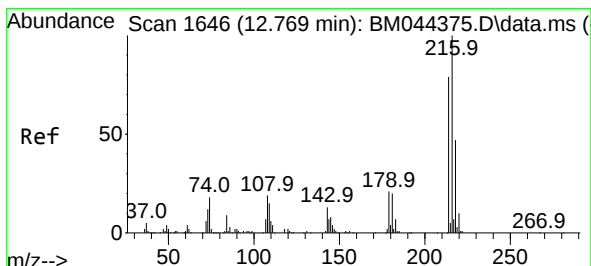
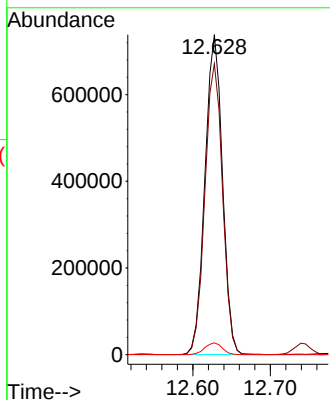
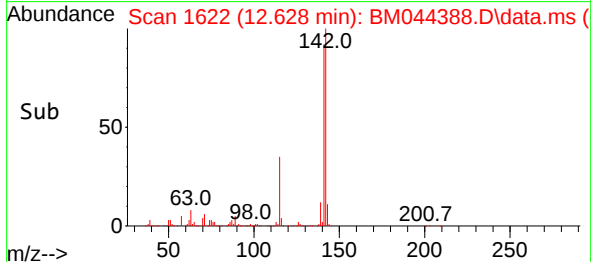
Instrument :
BNA_M
ClientSampleId :
SLCS327



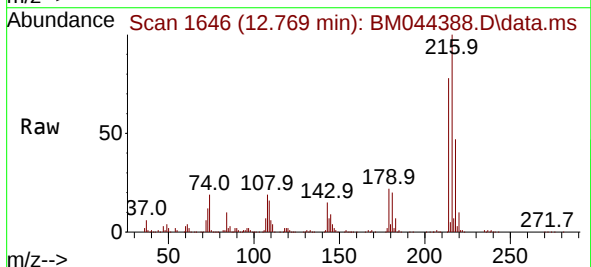
Tgt Ion:142 Resp: 115768
Ion Ratio Lower Upper
142 100
141 90.9 73.0 109.4
116 3.7 2.7 4.1

Manual Integrations
APPROVED

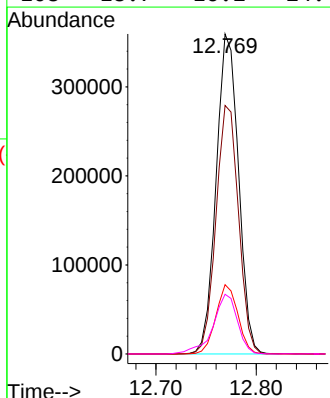
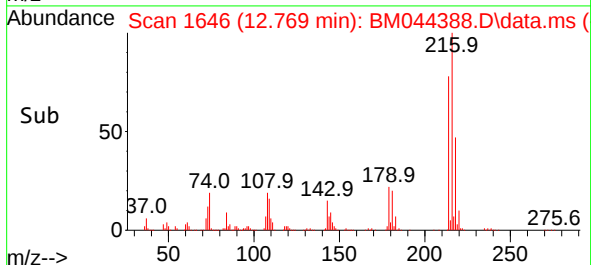
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

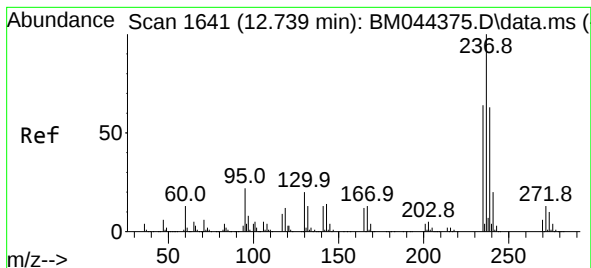


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.436 ng/ul
RT: 12.769 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



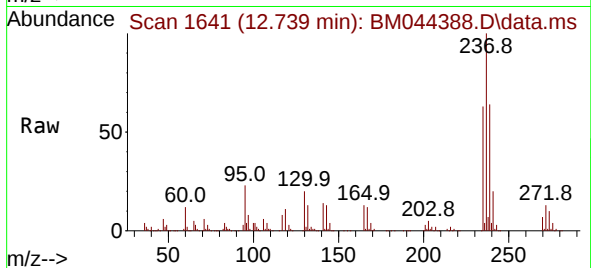
Tgt Ion:216 Resp: 555922
Ion Ratio Lower Upper
216 100
214 77.7 63.9 95.9
179 21.7 17.5 26.3
108 18.7 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 27.726 ng/ul
RT: 12.739 min Scan# 1641
Delta R.T. -0.005 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

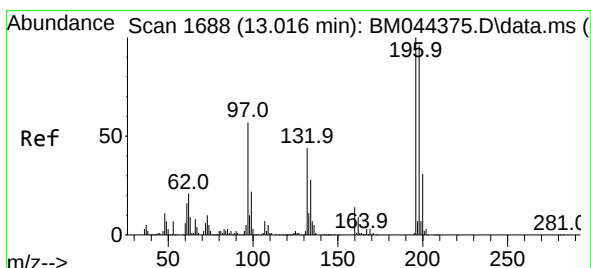
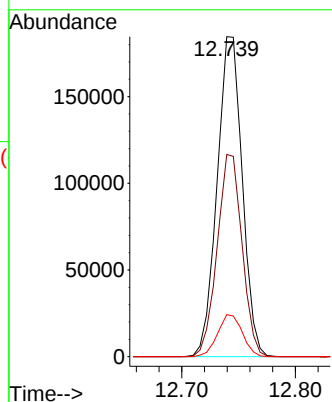
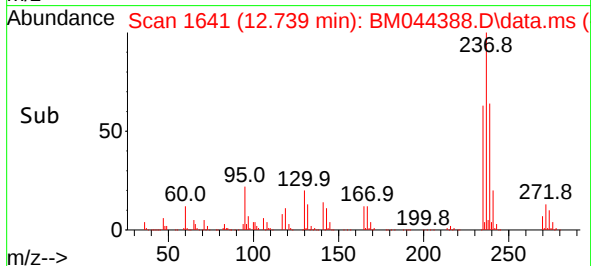
Instrument :
BNA_M
ClientSampleId :
SLCS327



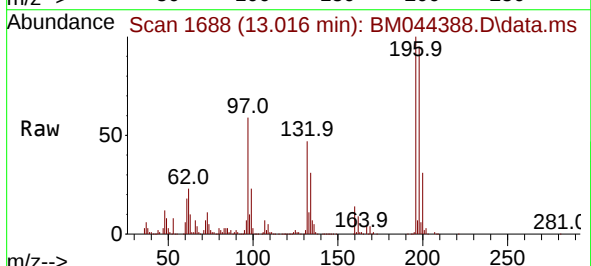
Tgt Ion:237 Resp: 28461
Ion Ratio Lower Upper
237 100
235 63.2 49.4 74.2
272 13.2 10.6 16.0

Manual Integrations
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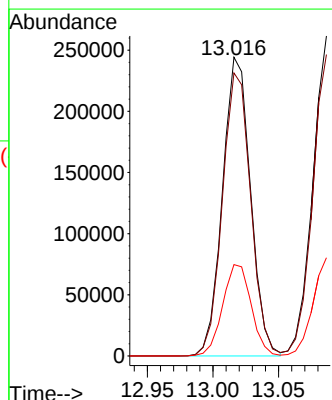
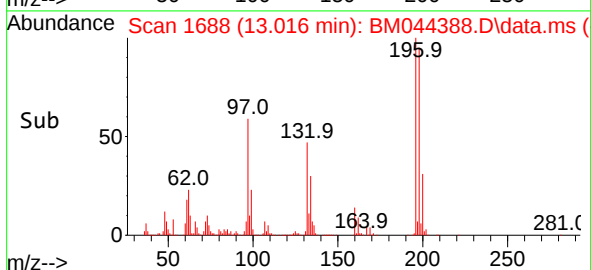
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

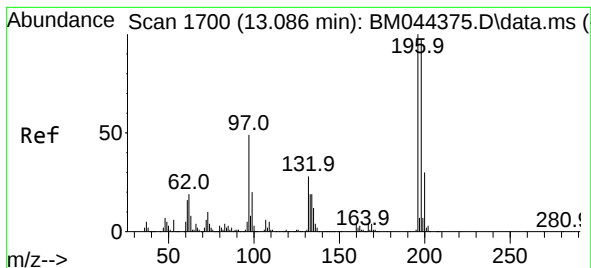


#41
2,4,6-Trichlorophenol
Concen: 37.353 ng/ul
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



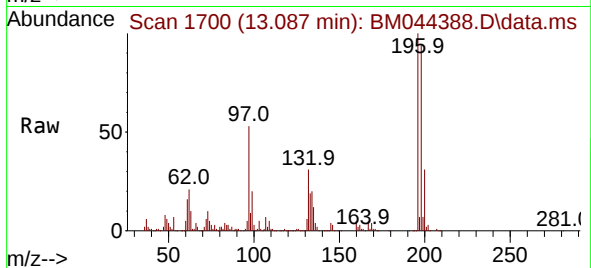
Tgt Ion:196 Resp: 363267
Ion Ratio Lower Upper
196 100
198 94.8 76.1 114.1
200 30.6 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 38.317 ng/ul
RT: 13.087 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

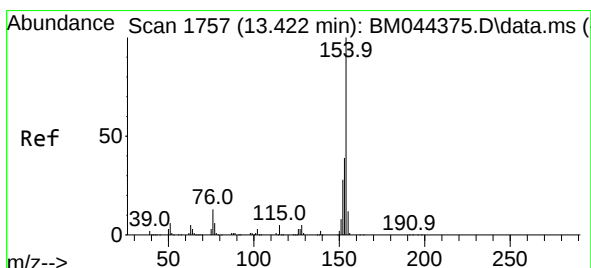
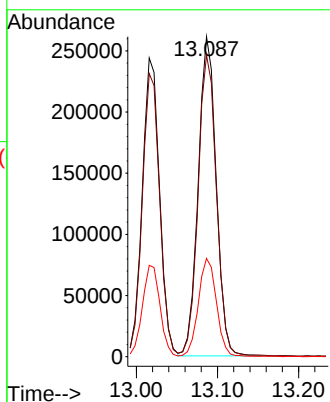
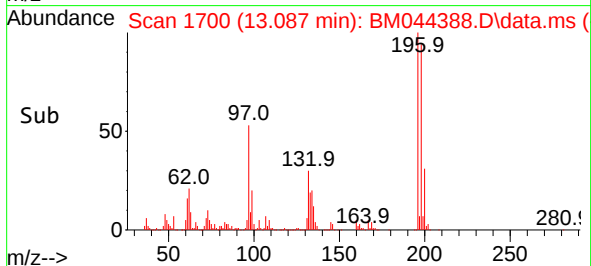
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion:196 Resp: 402840
Ion Ratio Lower Upper
196 100
198 94.2 77.4 116.2
200 30.7 25.6 38.4

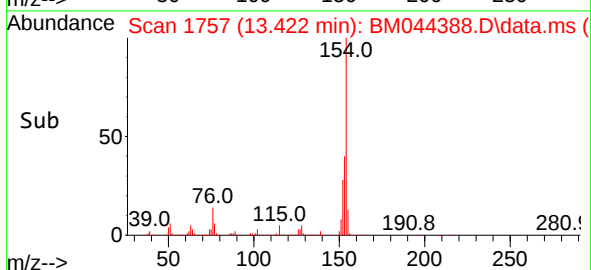
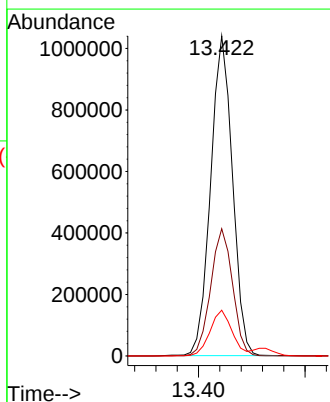
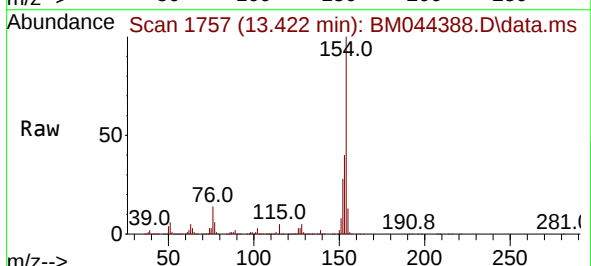
Manual Integrations
APPROVED

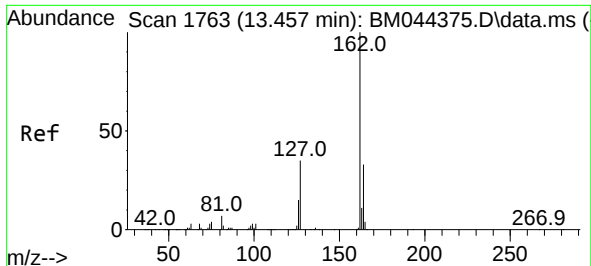
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#43
1,1'-Biphenyl
Concen: 35.209 ng/ul
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

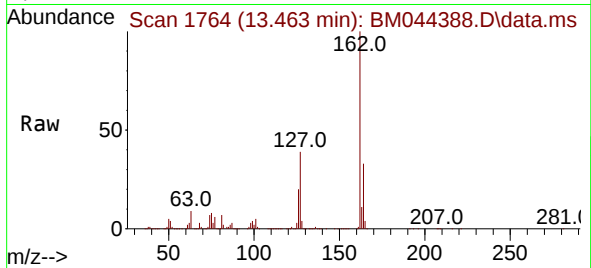
Tgt Ion:154 Resp: 1477392
Ion Ratio Lower Upper
154 100
153 39.7 32.4 48.6
76 14.3 11.6 17.4





#44
2-Chloronaphthalene
Concen: 36.164 ng/ul
RT: 13.463 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

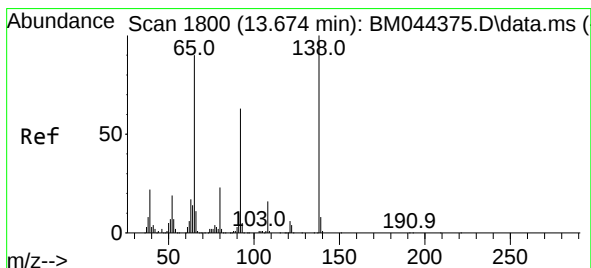
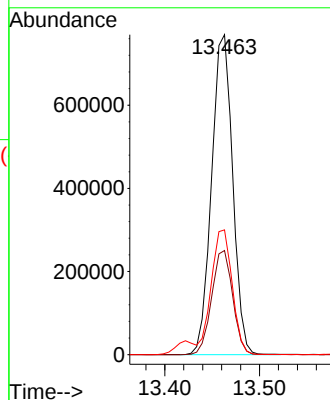
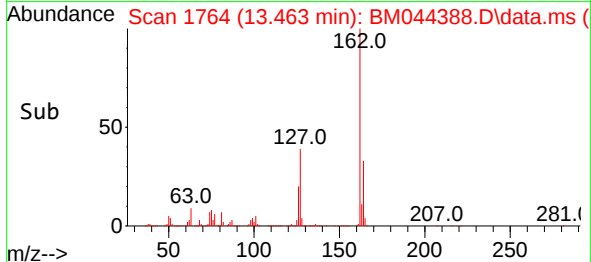
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion:162 Resp: 118816
Ion Ratio Lower Upper
162 100
164 32.6 26.1 39.1
127 39.0 30.9 46.3

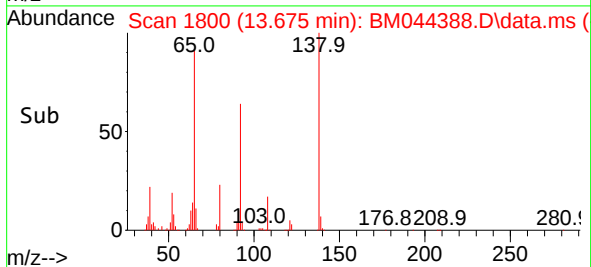
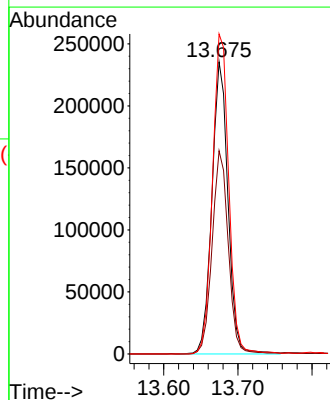
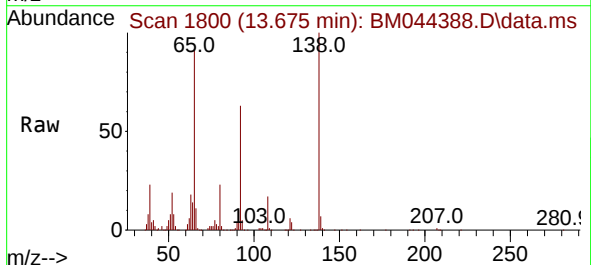
Manual Integrations
APPROVED

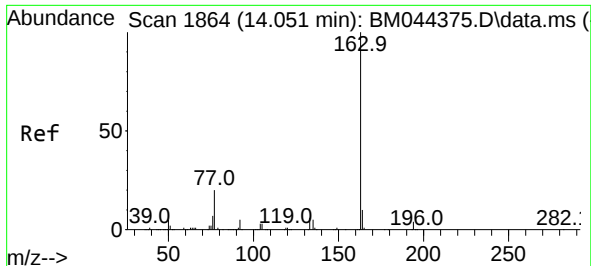
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#45
2-Nitroaniline
Concen: 39.026 ng/ul
RT: 13.675 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

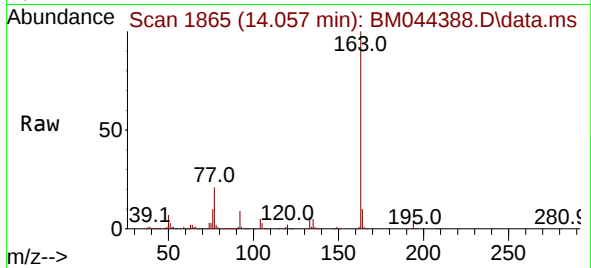
Tgt Ion: 65 Resp: 354997
Ion Ratio Lower Upper
65 100
92 69.5 52.5 78.7
138 109.5 86.4 129.6





#47
Dimethylphthalate
Concen: 36.167 ng/ul
RT: 14.057 min Scan# 1864
Delta R.T. 0.006 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

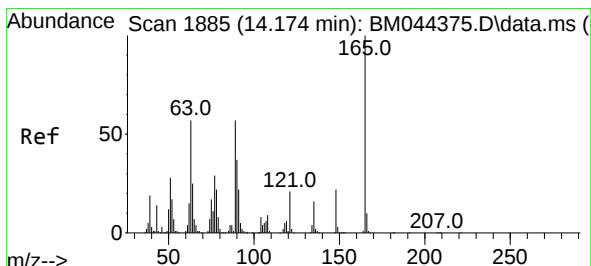
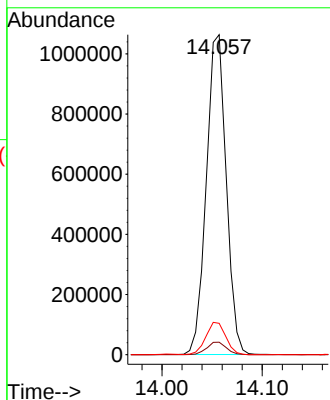
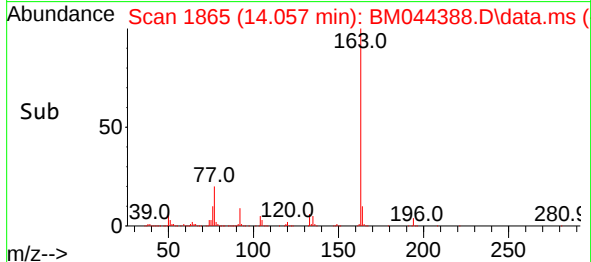
Instrument :
BNA_M
ClientSampleId :
SLCS327



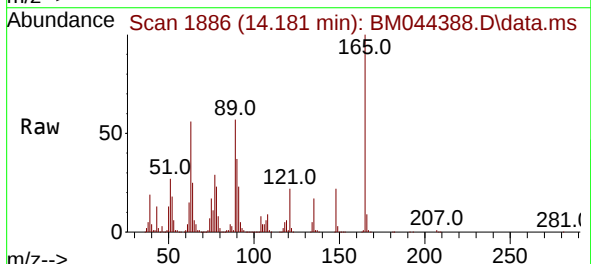
Tgt Ion:163 Resp: 1469340
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 9.8 8.1 12.1

Manual Integrations
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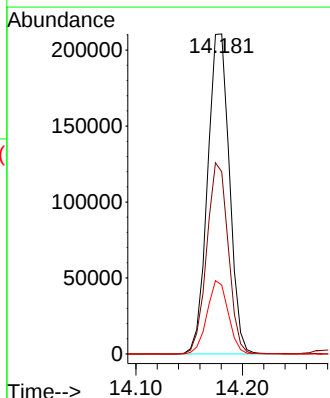
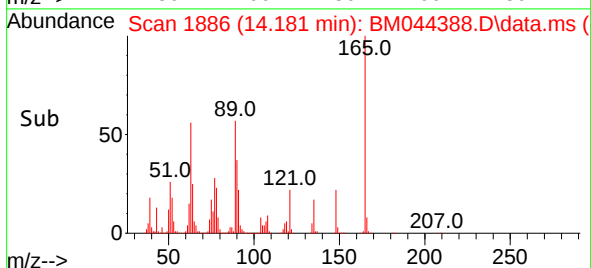
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

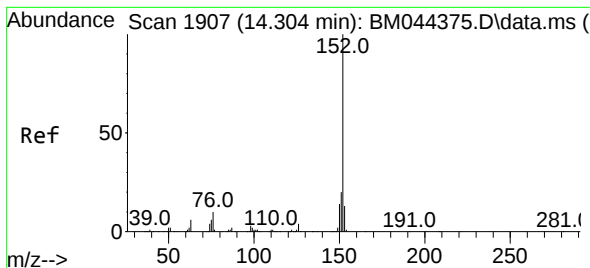


#48
2,6-Dinitrotoluene
Concen: 39.488 ng/ul
RT: 14.181 min Scan# 1886
Delta R.T. 0.006 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



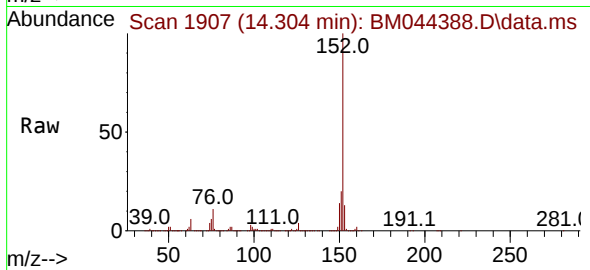
Tgt Ion:165 Resp: 300019
Ion Ratio Lower Upper
165 100
89 56.9 48.2 72.2
121 21.5 18.7 28.1





#50
Acenaphthylene
Concen: 36.454 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

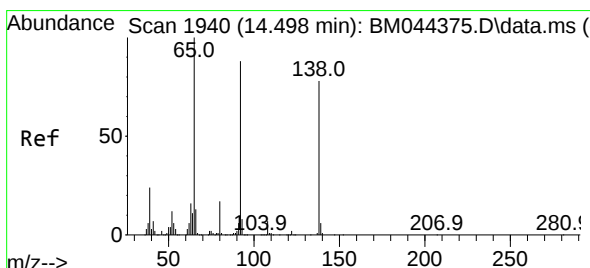
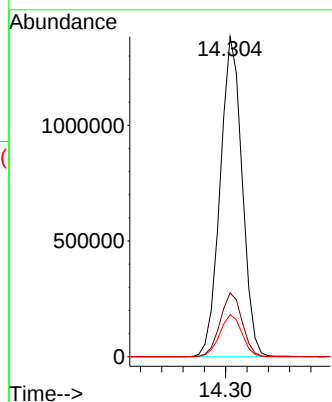
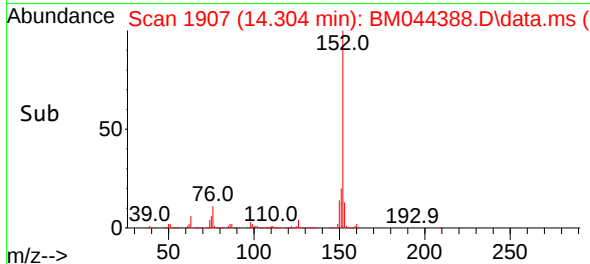
Instrument :
BNA_M
ClientSampleId :
SLCS327



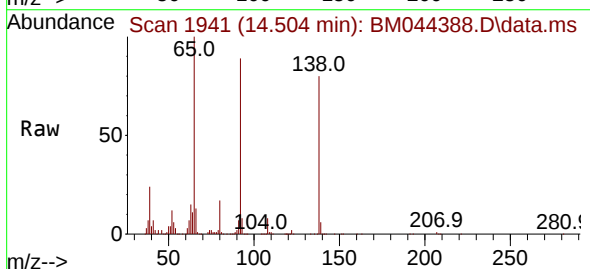
Tgt Ion:152 Resp: 197475
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.1 10.4 15.6

Manual Integrations
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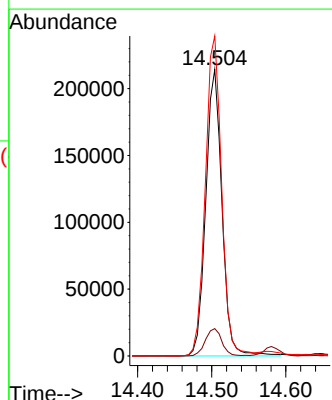
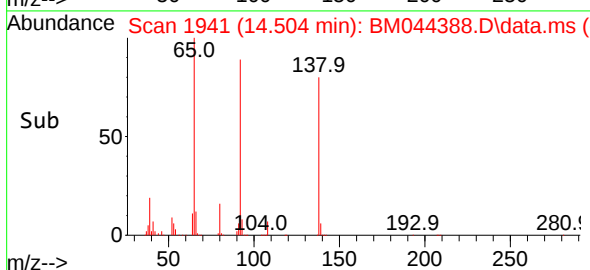
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

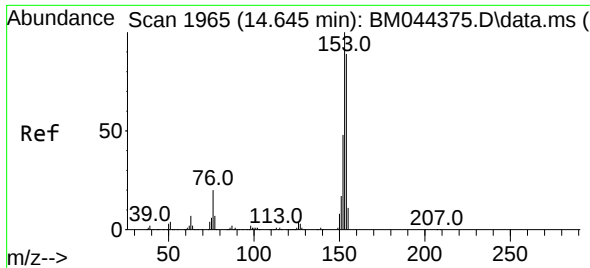


#51
3-Nitroaniline
Concen: 40.685 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



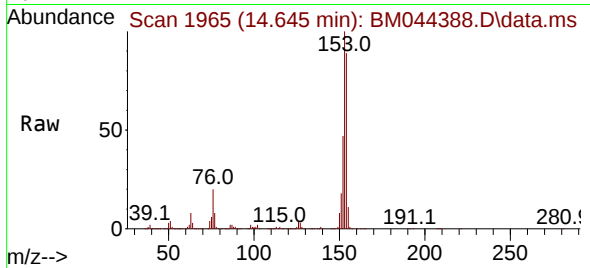
Tgt Ion:138 Resp: 326102
Ion Ratio Lower Upper
138 100
108 9.6 8.6 12.8
92 111.7 93.8 140.6





#52
Acenaphthene
Concen: 36.013 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

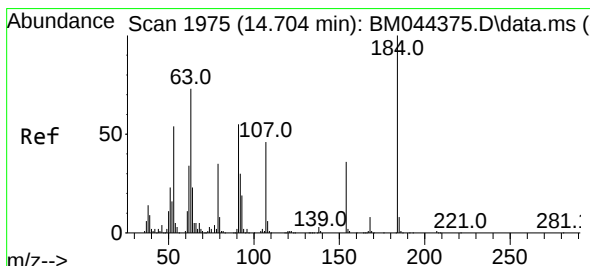
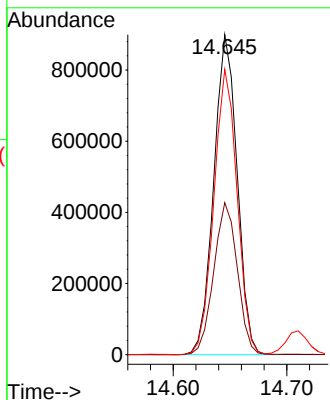
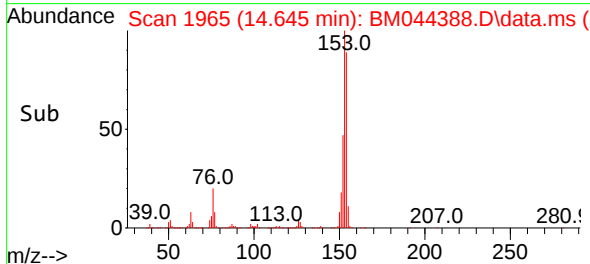
Instrument :
BNA_M
ClientSampleId :
SLCS327



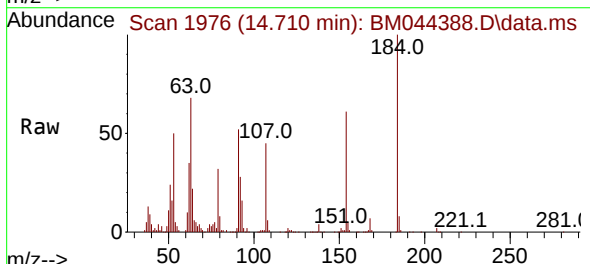
Tgt Ion:153 Resp: 1287900
Ion Ratio Lower Upper
153 100
152 47.5 38.5 57.7
154 89.1 70.8 106.2

Manual Integrations
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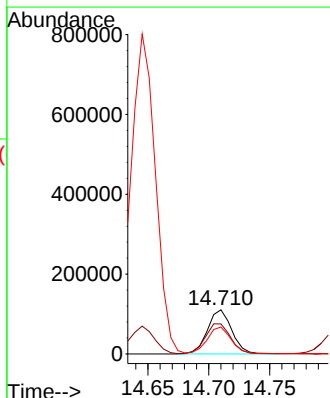
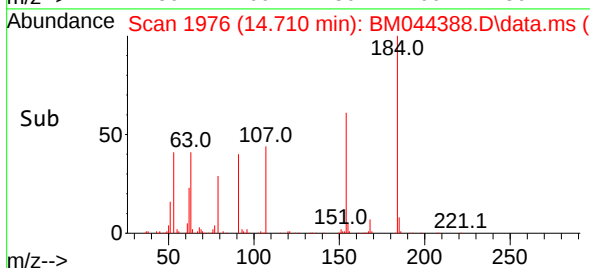
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

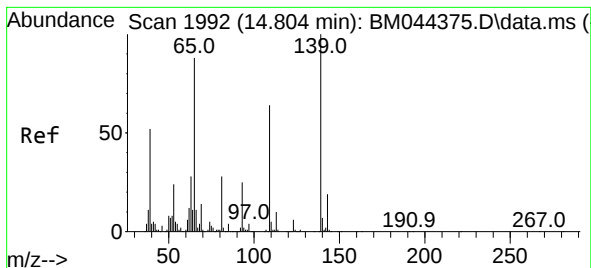


#53
2,4-Dinitrophenol
Concen: 32.634 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



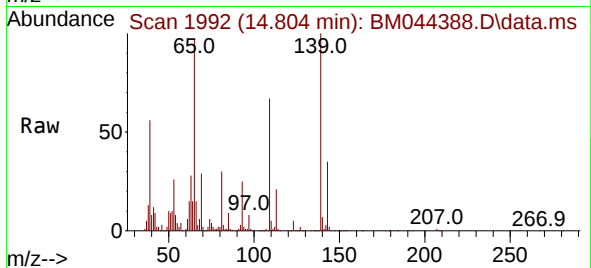
Tgt Ion:184 Resp: 153855
Ion Ratio Lower Upper
184 100
63 67.9 58.4 87.6
154 60.6 46.4 69.6





#55
4-Nitrophenol
Concen: 36.194 ng/ul
RT: 14.804 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

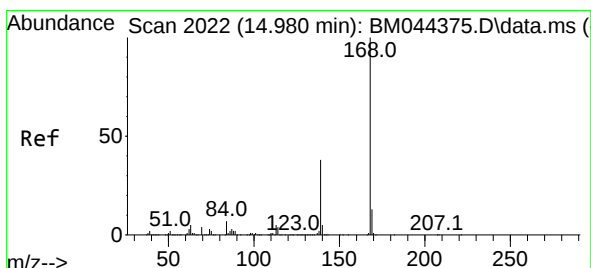
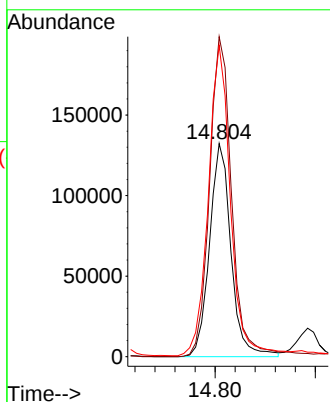
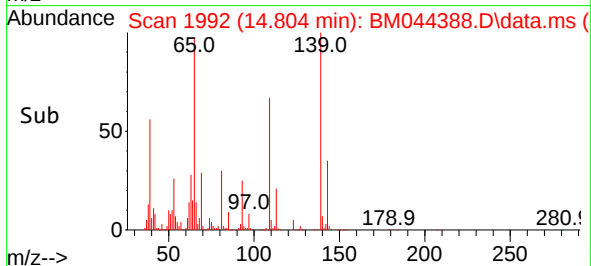
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion:109 Resp: 19667
Ion Ratio Lower Upper
109 100
139 150.2 123.0 184.6
65 146.1 122.2 183.2

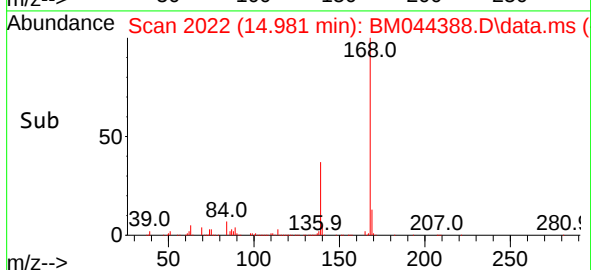
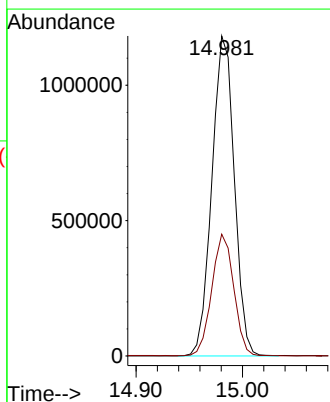
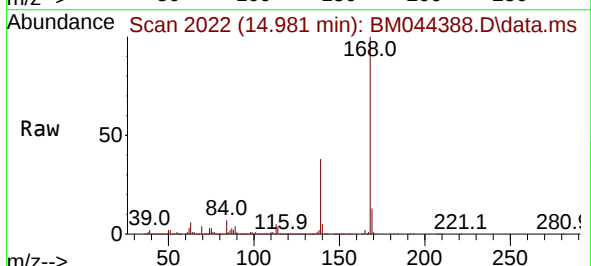
Manual Integrations
APPROVED

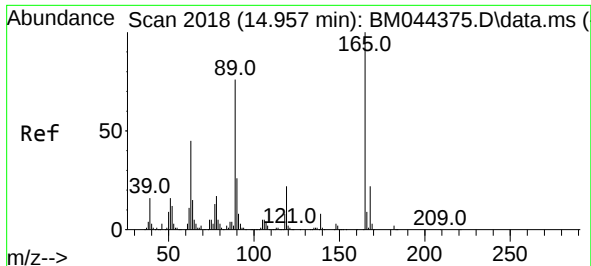
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#56
Dibenzofuran
Concen: 35.943 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

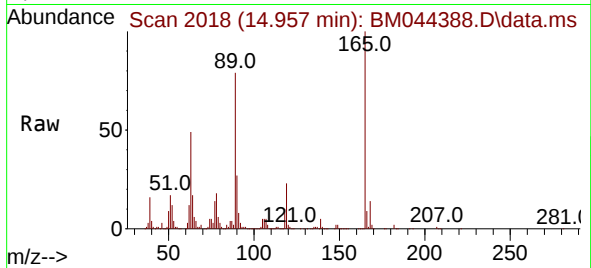
Tgt Ion:168 Resp: 1725536
Ion Ratio Lower Upper
168 100
139 38.1 29.9 44.9





#57
2,4-Dinitrotoluene
Concen: 39.828 ng/ul
RT: 14.957 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

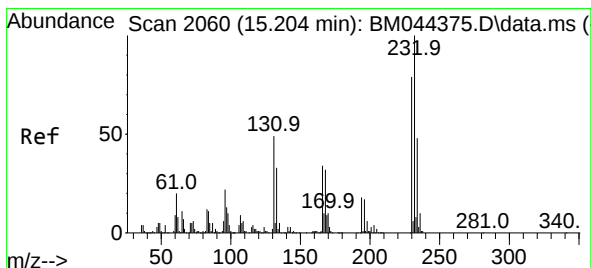
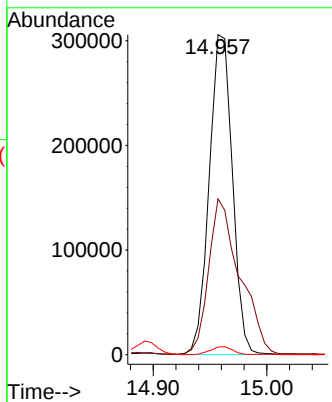
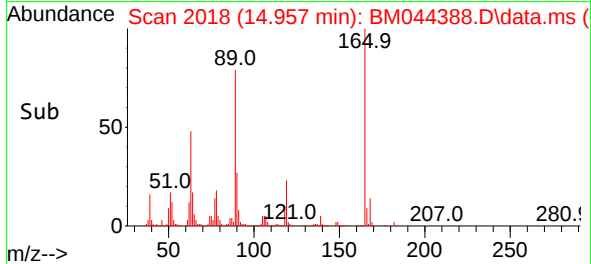
Instrument :
BNA_M
ClientSampleId :
SLCS327



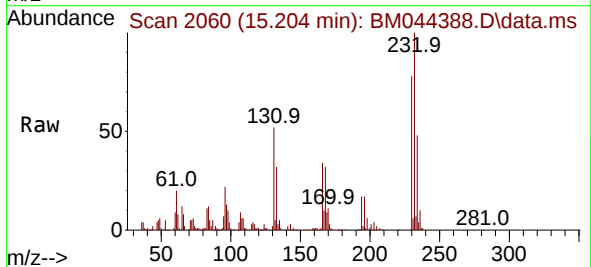
Tgt Ion:165 Resp: 434734
Ion Ratio Lower Upper
165 100
63 48.7 37.9 56.9
182 2.4 1.8 2.6

Manual Integrations
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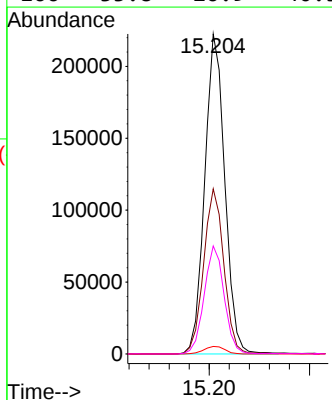
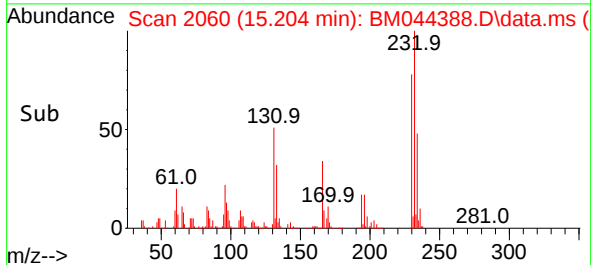
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

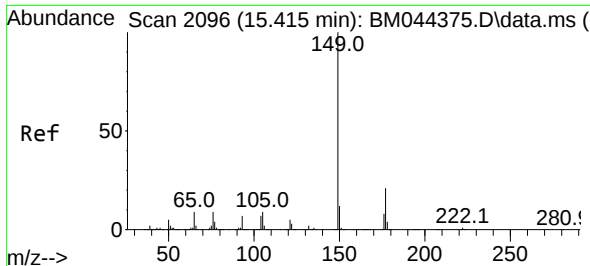


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.651 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



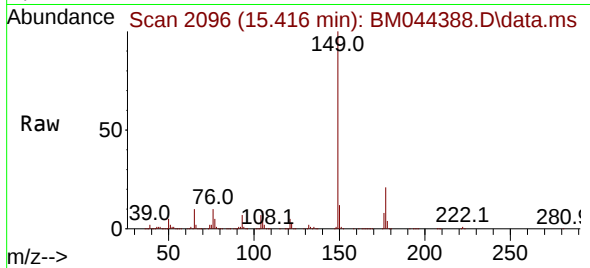
Tgt Ion:232 Resp: 310100
Ion Ratio Lower Upper
232 100
131 51.6 41.9 62.9
130 2.3 1.8 2.8
166 33.8 26.9 40.3





#59
Diethylphthalate
Concen: 36.646 ng/ul
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

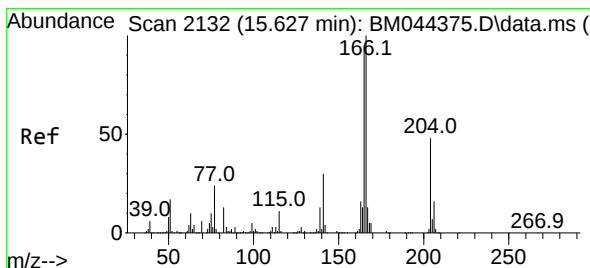
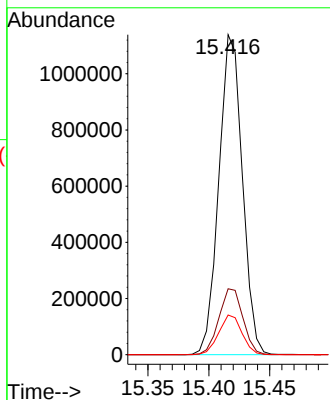
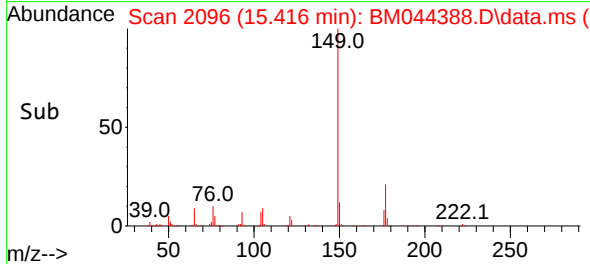
Instrument :
BNA_M
ClientSampleId :
SLCS327



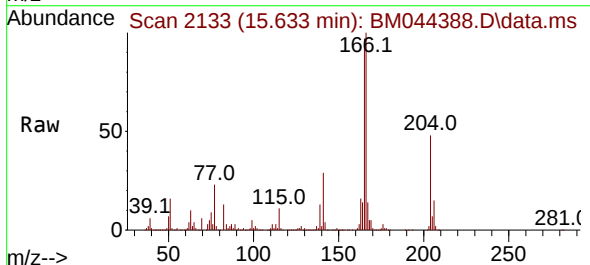
Tgt Ion:149 Resp: 153252
Ion Ratio Lower Upper
149 100
177 20.6 17.0 25.6
150 12.4 9.6 14.4

Manual Integrations
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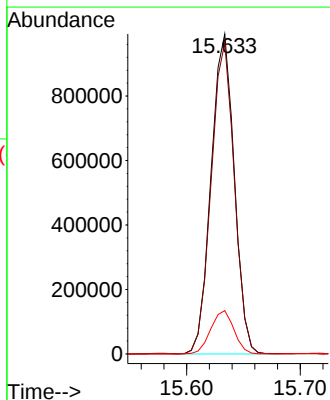
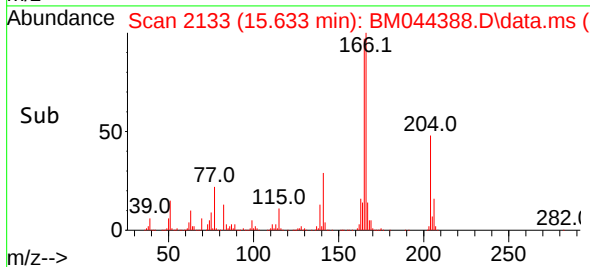
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

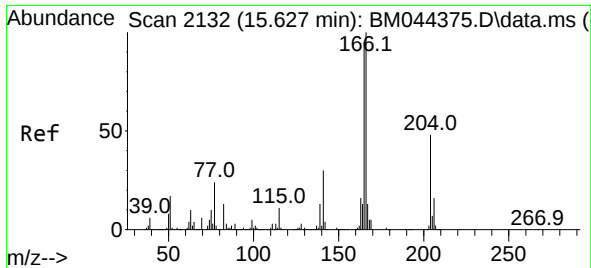


#61
Fluorene
Concen: 36.508 ng/ul
RT: 15.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



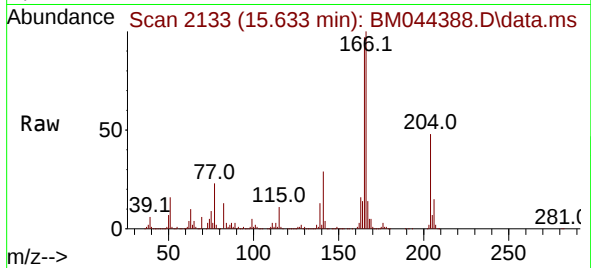
Tgt Ion:166 Resp: 1407704
Ion Ratio Lower Upper
166 100
165 97.2 77.4 116.0
167 13.6 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 36.658 ng/ul
RT: 15.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

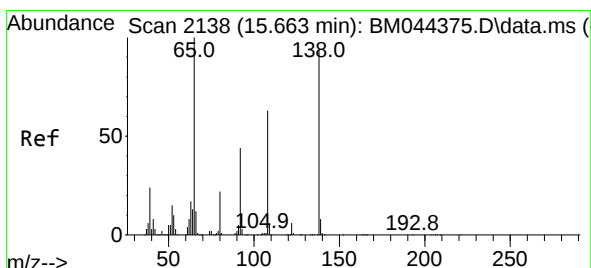
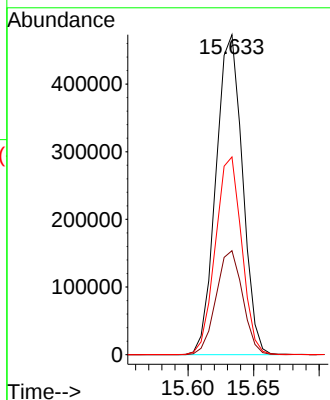
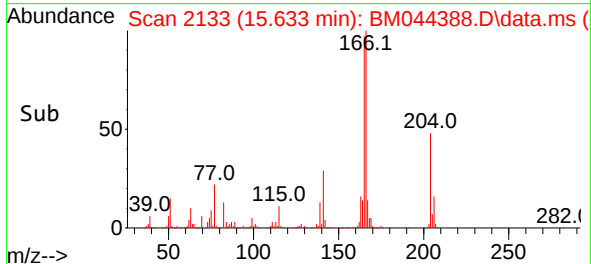
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion:204 Resp: 66614
Ion Ratio Lower Upper
204 100
206 32.5 26.9 40.3
141 61.8 48.3 72.5

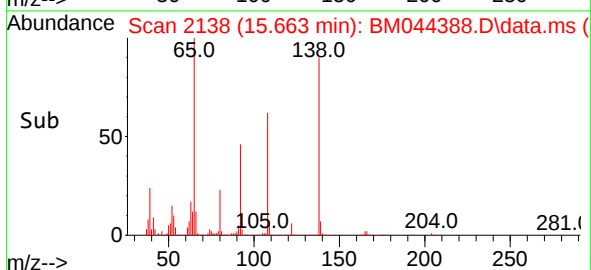
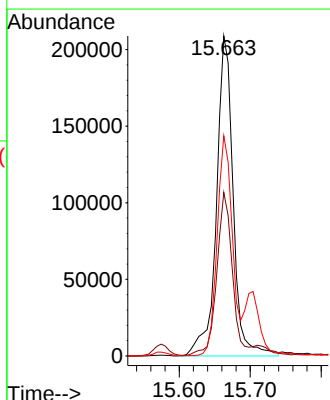
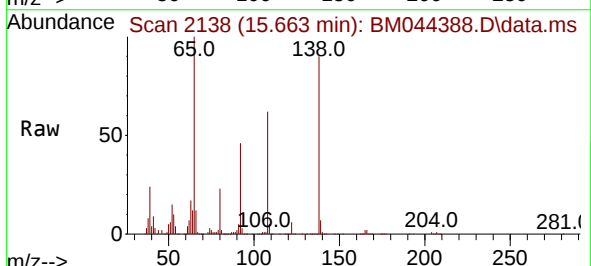
Manual Integrations
APPROVED

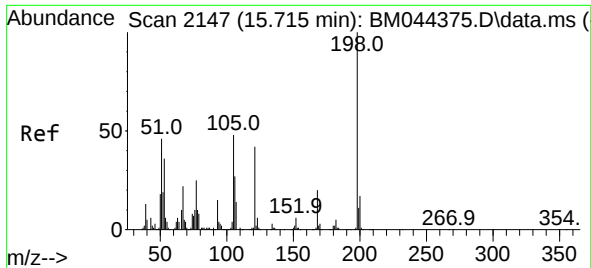
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#63
4-Nitroaniline
Concen: 43.964 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

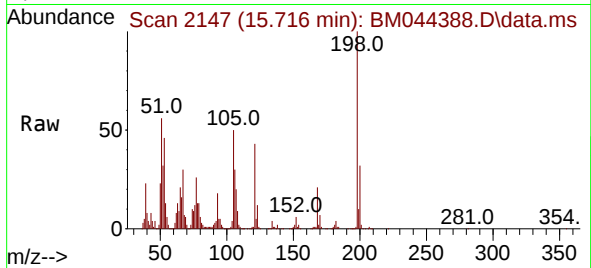
Tgt Ion:138 Resp: 340831
Ion Ratio Lower Upper
138 100
92 51.1 40.9 61.3
108 68.8 55.1 82.7





#66
4,6-Dinitro-2-methylphenol
Concen: 34.372 ng/ul
RT: 15.716 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

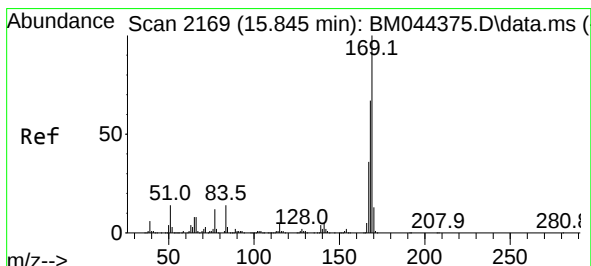
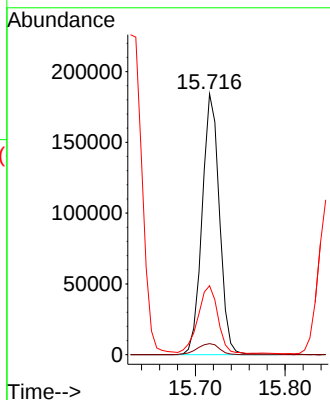
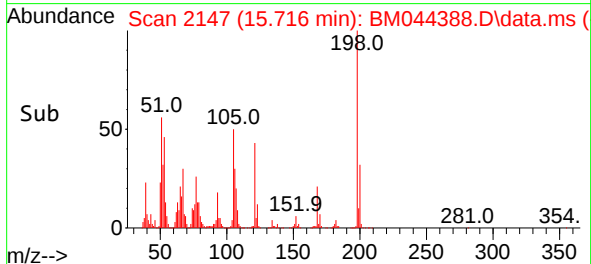
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion:198 Resp: 246734
Ion Ratio Lower Upper
198 100
182 4.3 3.8 5.8
77 26.5 20.6 30.8

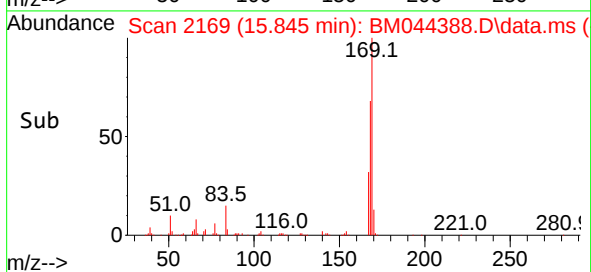
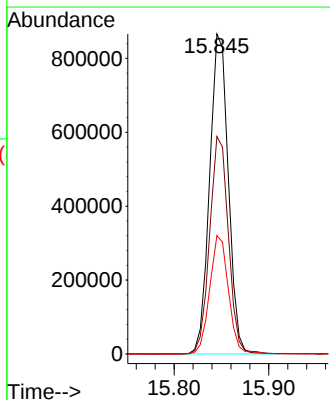
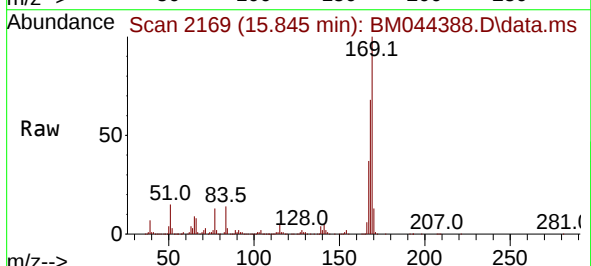
Manual Integrations
APPROVED

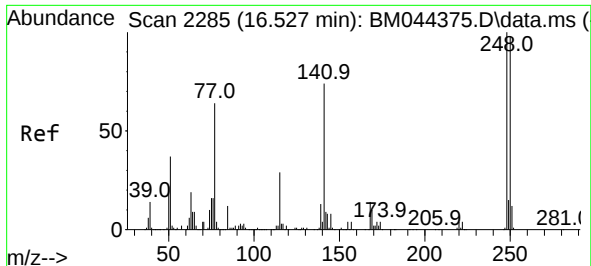
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#67
N-Nitrosodiphenylamine
Concen: 37.125 ng/ul
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

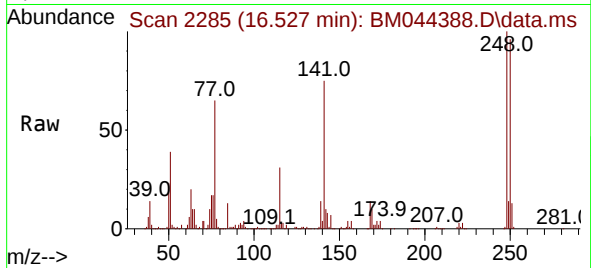
Tgt Ion:169 Resp: 1189813
Ion Ratio Lower Upper
169 100
168 68.0 53.6 80.4
167 37.0 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 38.132 ng/ul
RT: 16.527 min Scan# 2285
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

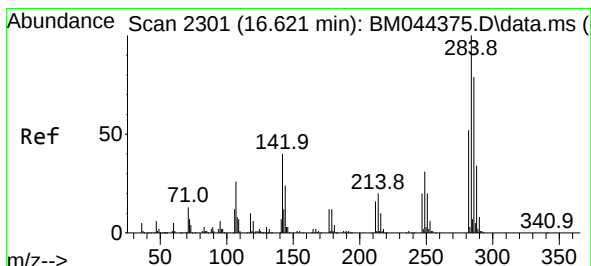
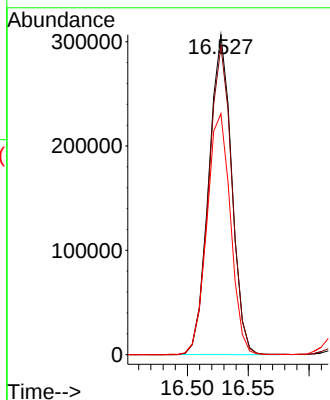
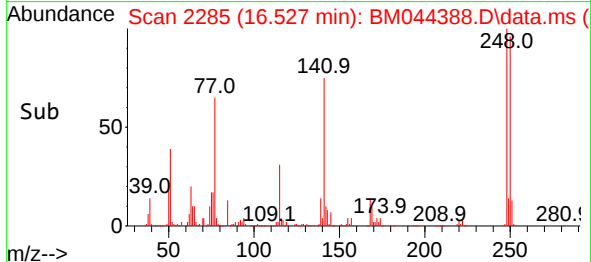
Instrument :
BNA_M
ClientSampleId :
SLCS327



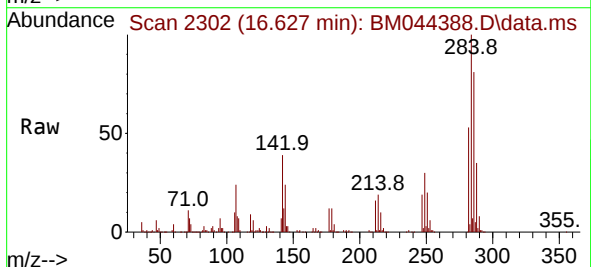
Tgt Ion:248 Resp: 400680
Ion Ratio Lower Upper
248 100
250 96.4 79.8 119.8
141 75.3 65.8 98.8

Manual Integrations
APPROVED

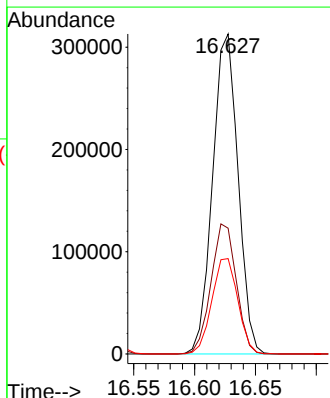
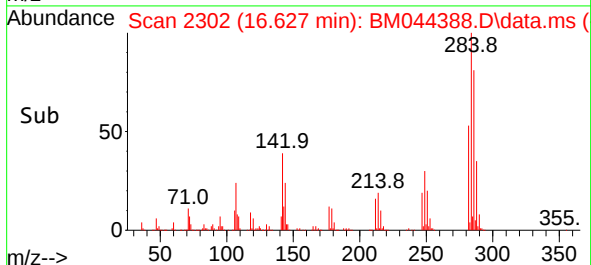
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

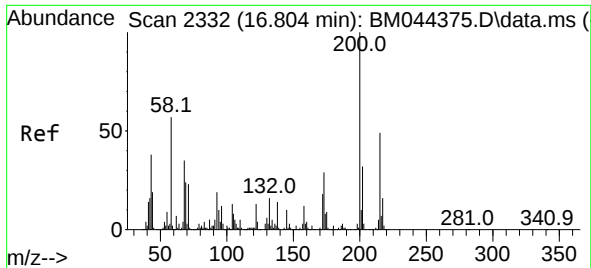


#69
Hexachlorobenzene
Concen: 37.802 ng/ul
RT: 16.627 min Scan# 2302
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



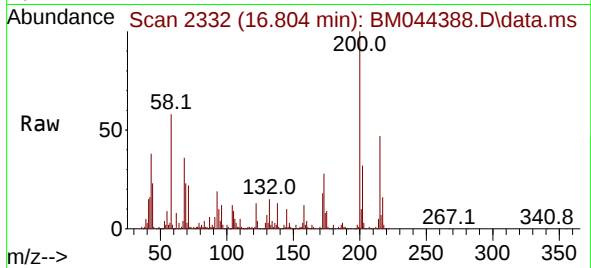
Tgt Ion:284 Resp: 454632
Ion Ratio Lower Upper
284 100
142 39.3 33.4 50.2
249 29.8 24.7 37.1





#70
Atrazine
Concen: 23.577 ng/ul
RT: 16.804 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

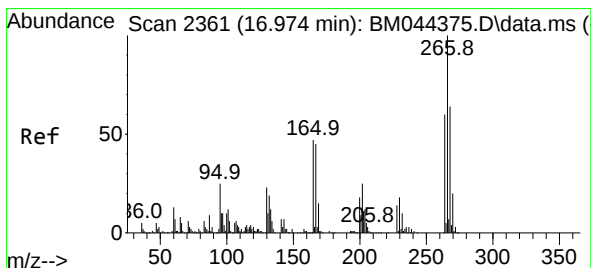
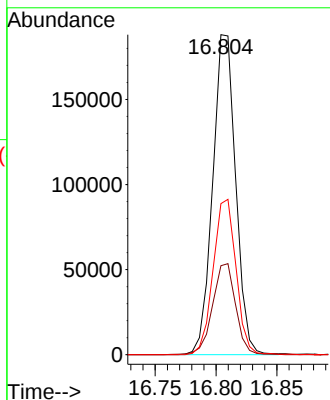
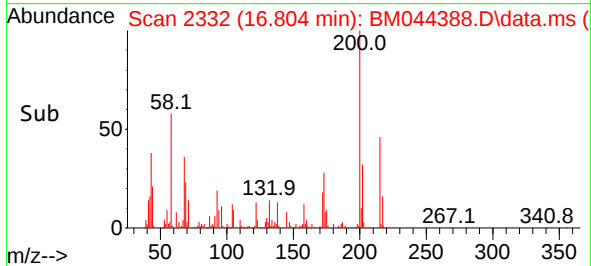
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion:200 Resp: 24752
Ion Ratio Lower Upper
200 100
173 27.8 22.5 33.7
215 47.2 37.8 56.6

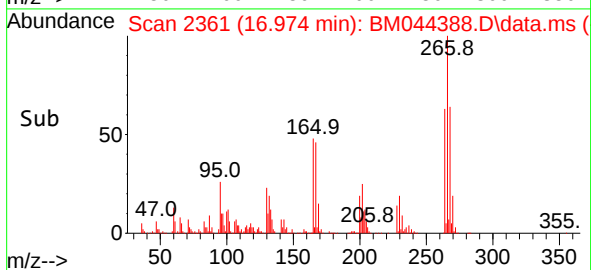
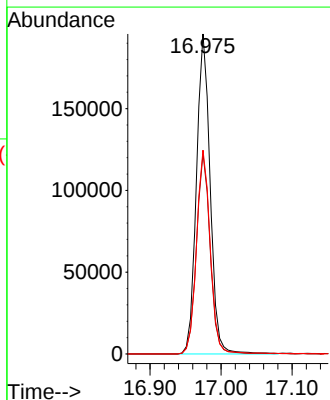
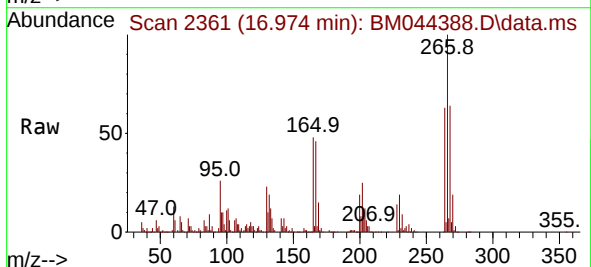
Manual Integrations
APPROVED

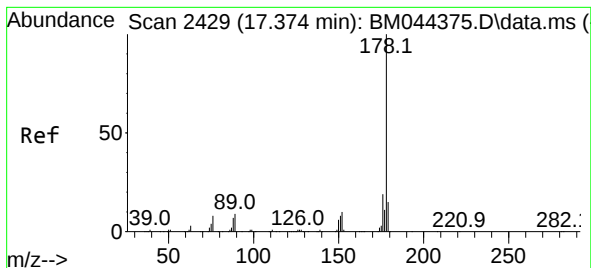
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#71
Pentachlorophenol
Concen: 33.219 ng/ul
RT: 16.974 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

Tgt Ion:266 Resp: 263280
Ion Ratio Lower Upper
266 100
264 62.7 50.9 76.3
268 63.7 51.1 76.7





#72

Phenanthrene

Concen: 36.319 ng/u1

RT: 17.374 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

Instrument :

BNA_M

ClientSampleId :

SLCS327

Tgt Ion:178 Resp: 2203468

Ion Ratio Lower Upper

178 100

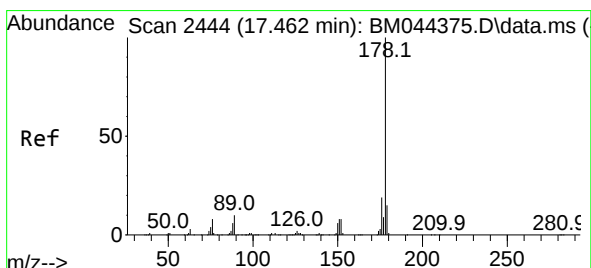
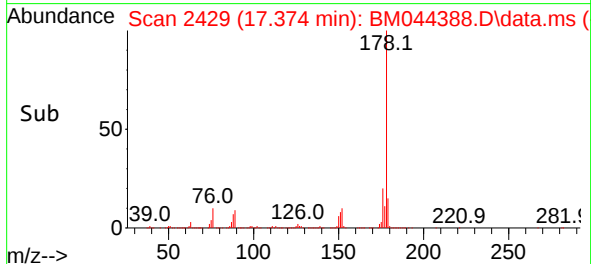
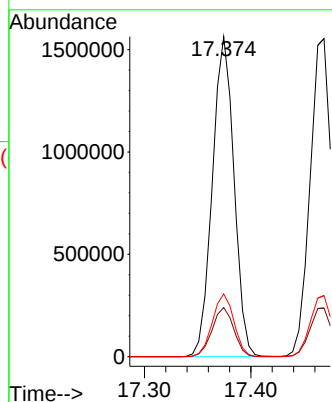
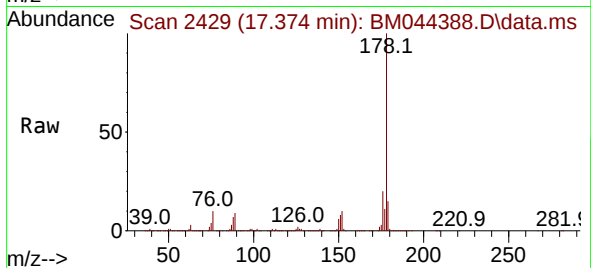
179 15.4 12.2 18.4

176 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#74

Anthracene

Concen: 36.291 ng/u1

RT: 17.469 min Scan# 2445

Delta R.T. 0.006 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

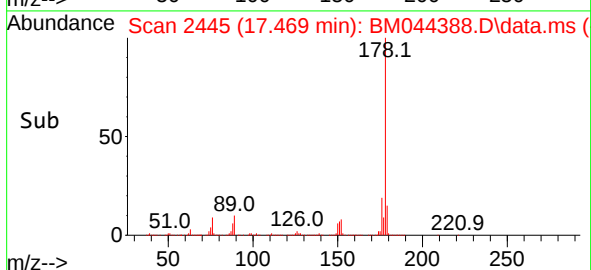
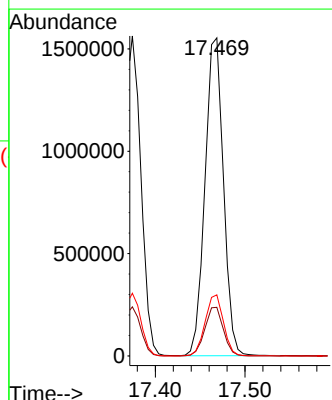
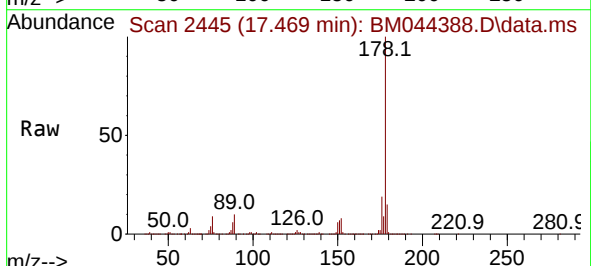
Tgt Ion:178 Resp: 2216773

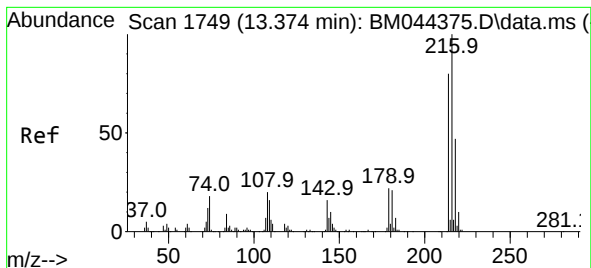
Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

176 19.2 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 37.527 ng/uL

RT: 13.381 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

Instrument :

BNA_M

ClientSampleId :

SLCS327

Tgt Ion:216 Resp: 55554

Ion Ratio Lower Upper

216 100

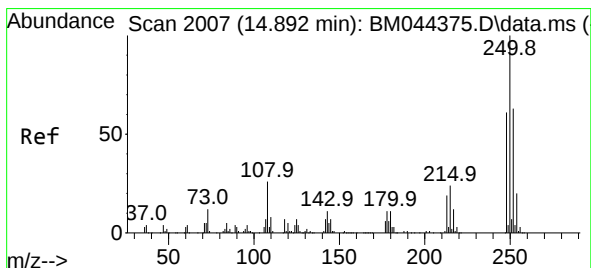
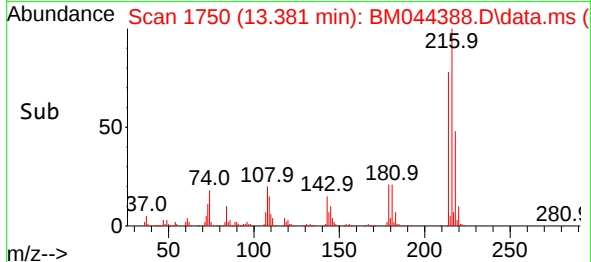
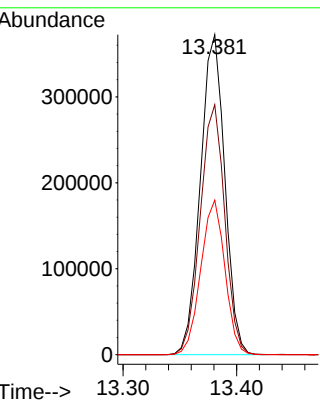
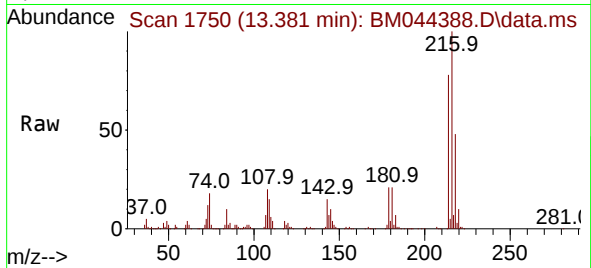
214 78.1 61.9 92.9

218 48.3 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#76

Pentachlorobenzene

Concen: 37.042 ng/uL

RT: 14.892 min Scan# 2007

Delta R.T. 0.000 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

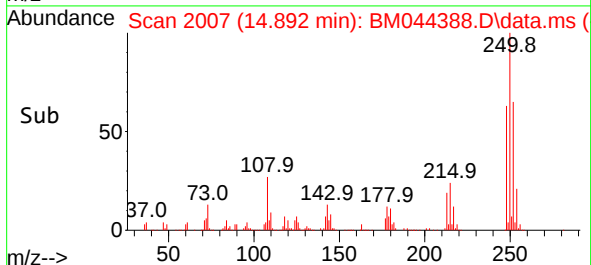
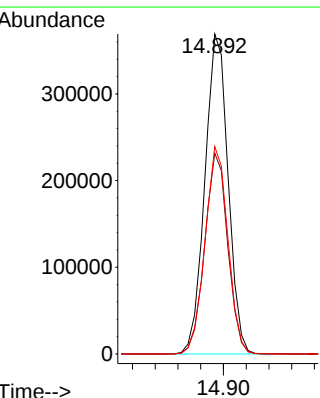
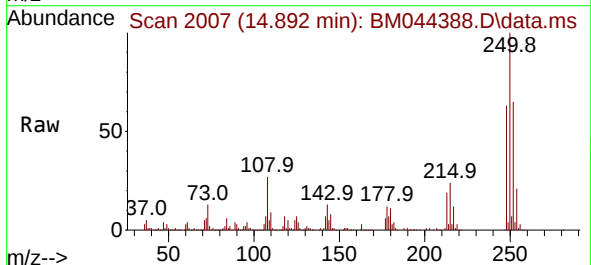
Tgt Ion:250 Resp: 523501

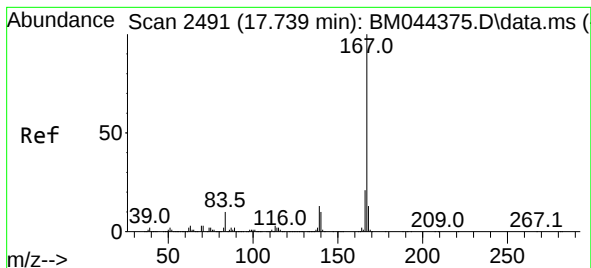
Ion Ratio Lower Upper

250 100

248 62.8 48.6 73.0

252 64.8 50.0 75.0





#77

Carbazole

Concen: 36.368 ng/ul

RT: 17.745 min Scan# 2491

Delta R.T. 0.000 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

Instrument :

BNA_M

ClientSampleId :

SLCS327

Tgt Ion:167 Resp: 208884

Ion Ratio Lower Upper

167 100

166 21.8 17.1 25.7

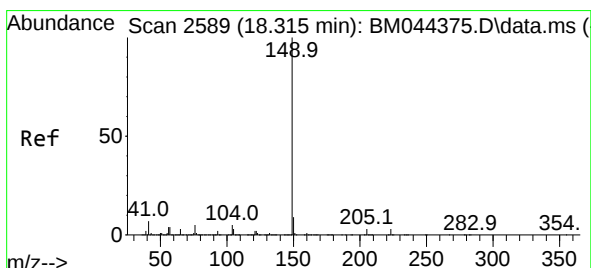
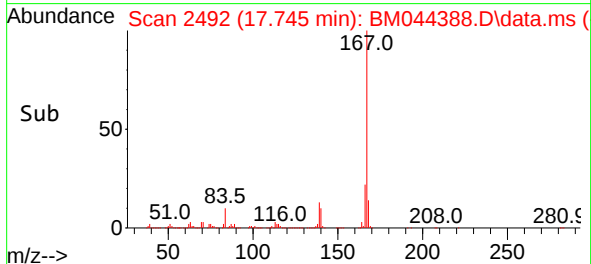
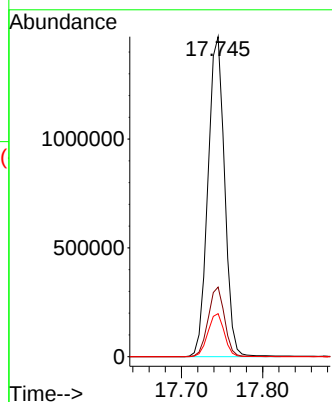
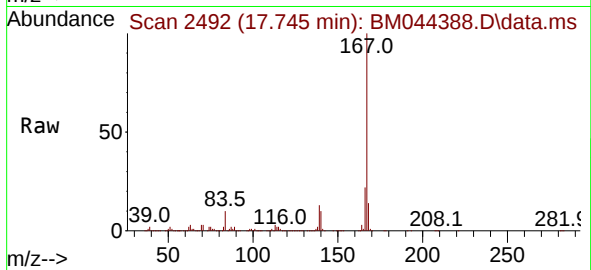
139 13.5 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024

Supervised By :mohammad ahmed 02/29/2024



#78

Di-n-butylphthalate

Concen: 38.859 ng/ul

RT: 18.316 min Scan# 2589

Delta R.T. 0.000 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

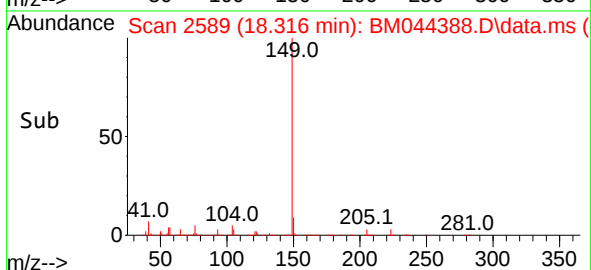
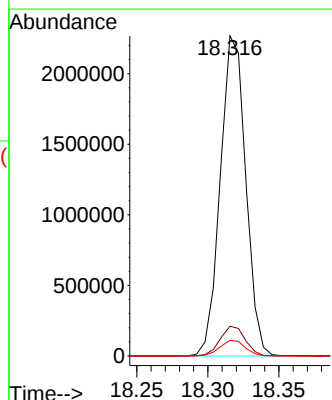
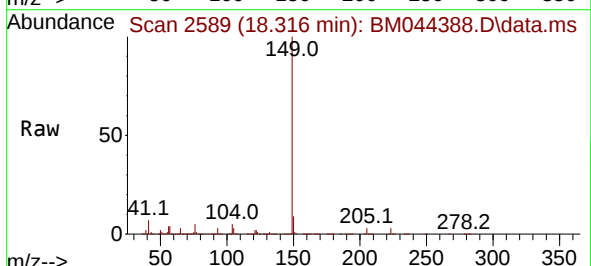
Tgt Ion:149 Resp: 2825960

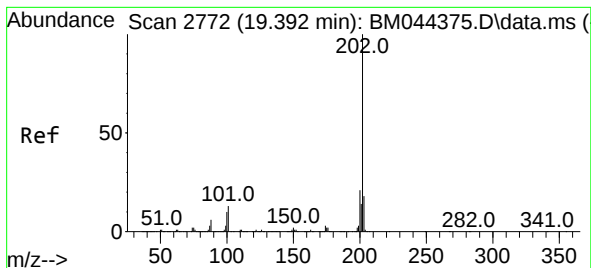
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 4.9 3.8 5.8





#80

Fluoranthene

Concen: 39.375 ng/ul

RT: 19.392 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

Instrument :

BNA_M

ClientSampleId :

SLCS327

Tgt Ion:202 Resp: 2484450

Ion Ratio Lower Upper

202 100

101 13.4 11.1 16.7

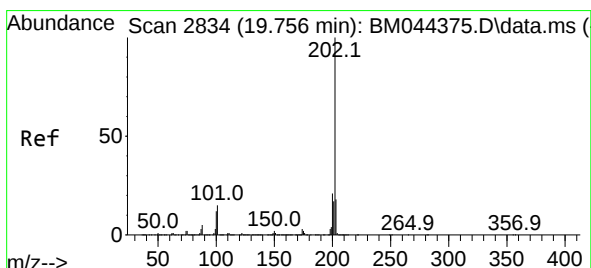
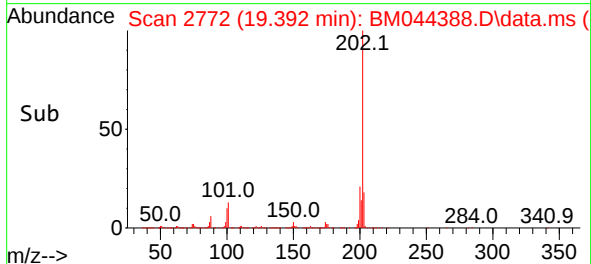
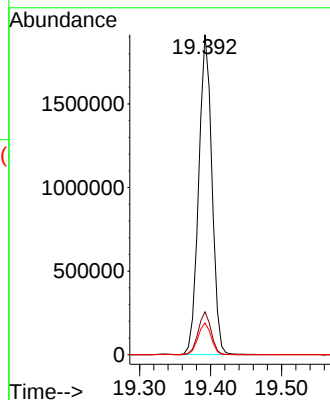
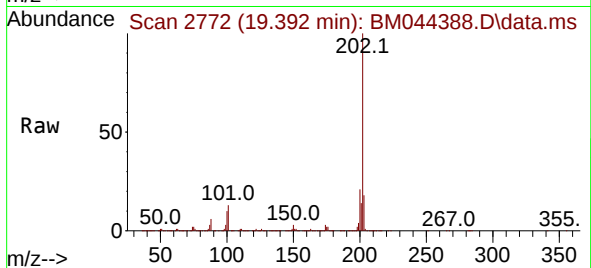
100 9.9 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024

Supervised By :mohammad ahmed 02/29/2024



#82

Pyrene

Concen: 38.866 ng/ul

RT: 19.757 min Scan# 2834

Delta R.T. 0.000 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

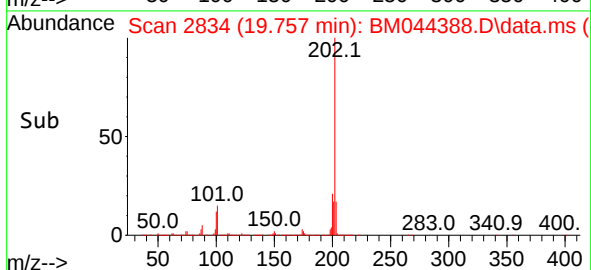
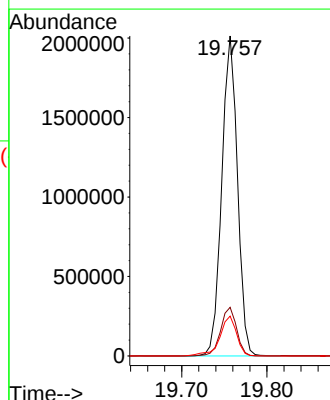
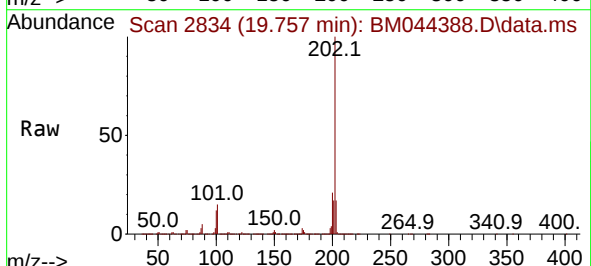
Tgt Ion:202 Resp: 2571846

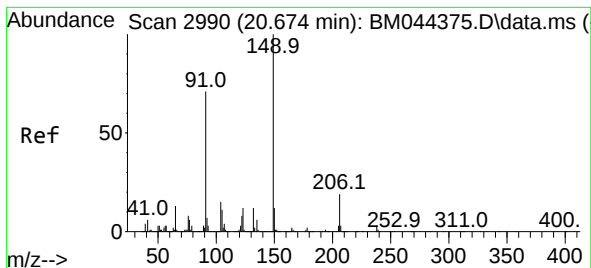
Ion Ratio Lower Upper

202 100

101 15.2 12.6 18.8

100 12.4 10.2 15.2





#83

Butylbenzylphthalate

Concen: 42.121 ng/ul

RT: 20.674 min Scan# 2990

Delta R.T. 0.000 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

Instrument :

BNA_M

ClientSampleId :

SLCS327

Tgt Ion:149 Resp: 125191

Ion Ratio Lower Upper

149 100

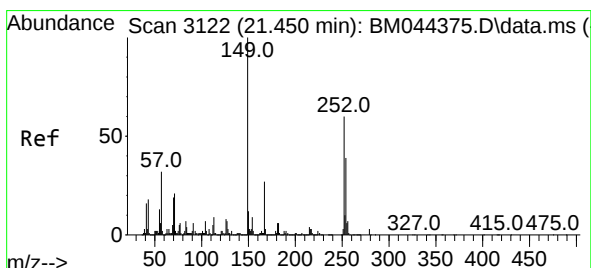
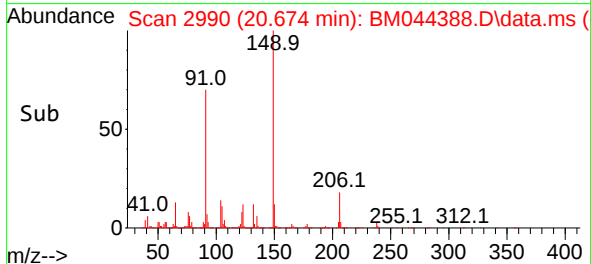
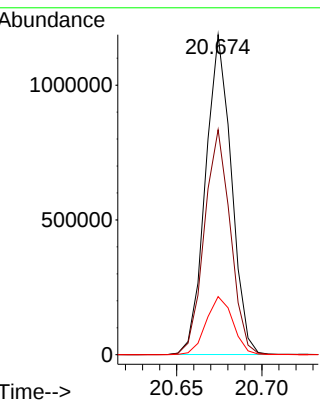
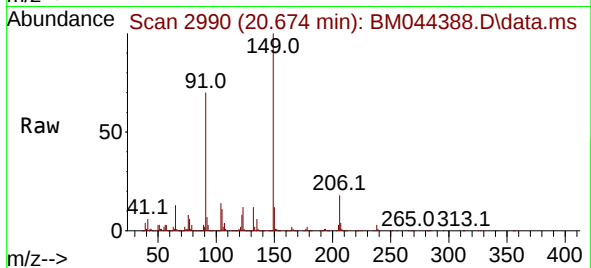
91 70.3 58.1 87.1

206 18.2 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 38.264 ng/ul

RT: 21.451 min Scan# 3122

Delta R.T. -0.005 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

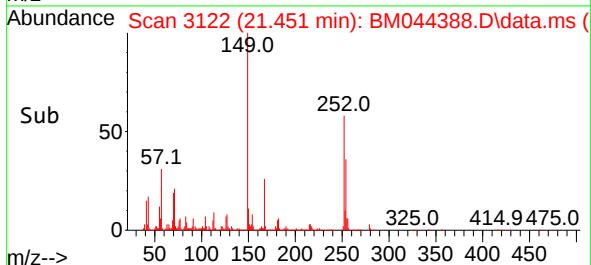
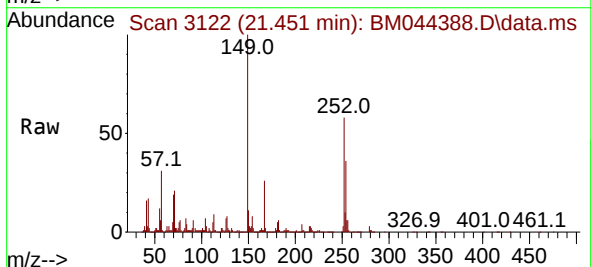
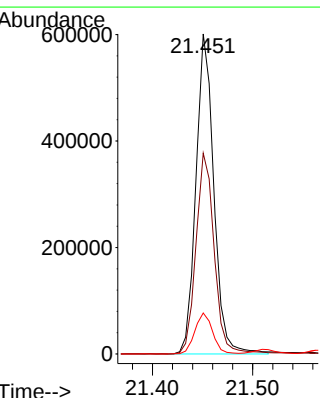
Tgt Ion:252 Resp: 748466

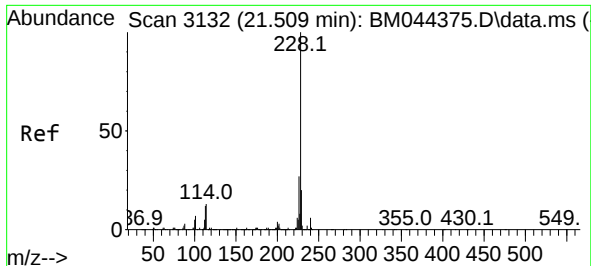
Ion Ratio Lower Upper

252 100

254 62.8 51.6 77.4

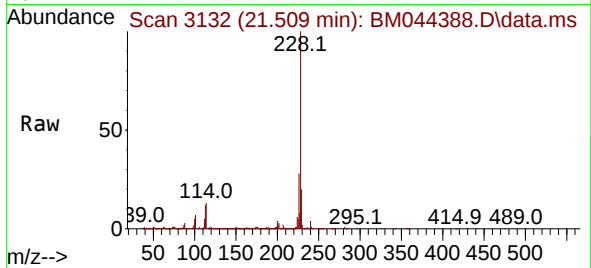
126 12.8 11.2 16.8





#85
Benzo(a)anthracene
Concen: 37.694 ng/ul
RT: 21.509 min Scan# 3132
Delta R.T. -0.006 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

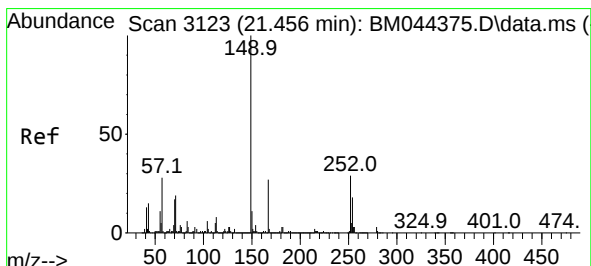
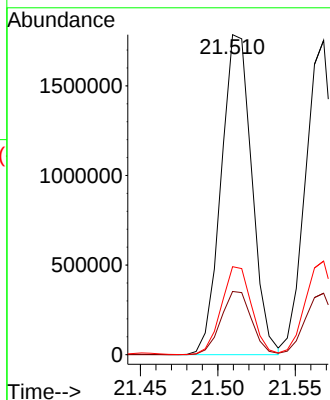
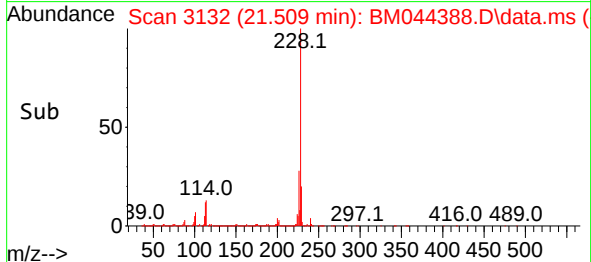
Instrument :
BNA_M
ClientSampleId :
SLCS327



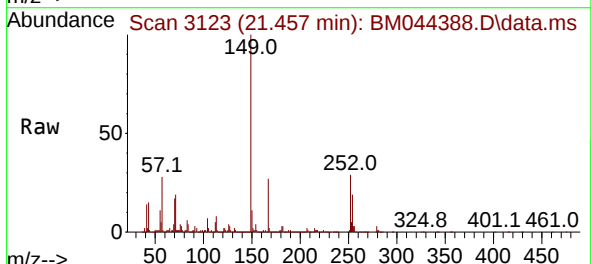
Tgt Ion:228 Resp: 2458449
Ion Ratio Lower Upper
228 100
229 19.7 15.4 23.0
226 27.5 21.2 31.8

Manual Integrations
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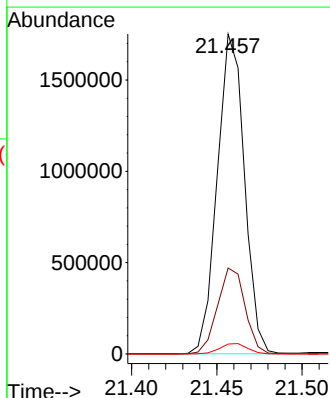
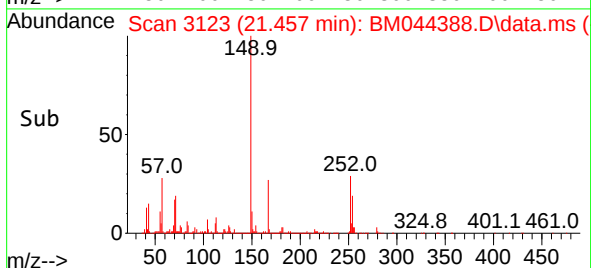
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

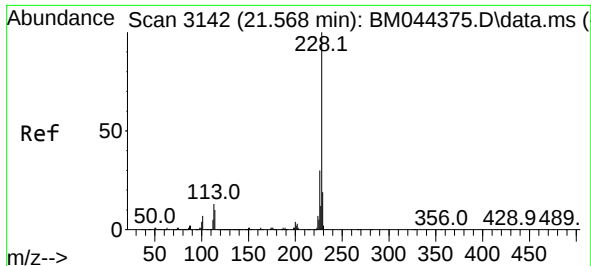


#86
Bis(2-ethylhexyl)phthalate
Concen: 42.638 ng/ul
RT: 21.457 min Scan# 3123
Delta R.T. -0.005 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



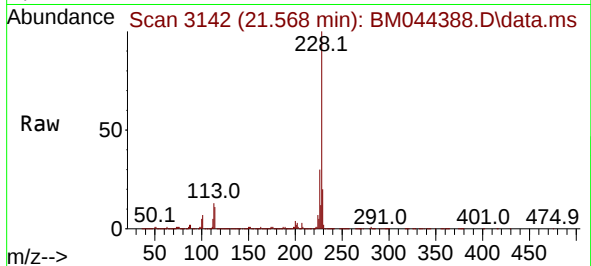
Tgt Ion:149 Resp: 1940235
Ion Ratio Lower Upper
149 100
167 26.9 22.1 33.1
279 3.1 2.4 3.6





#87
Chrysene
Concen: 37.513 ng/ul
RT: 21.568 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

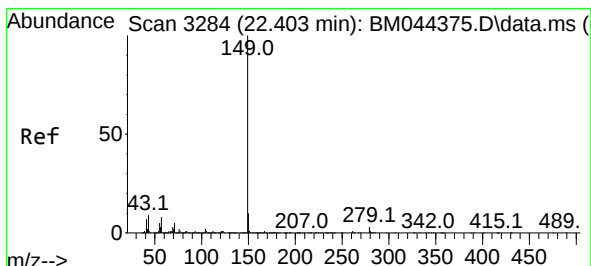
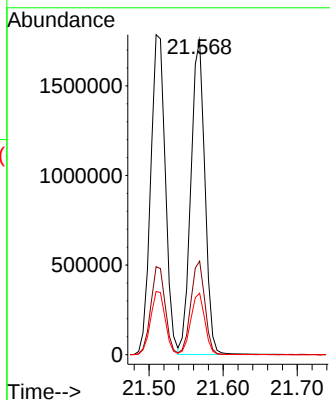
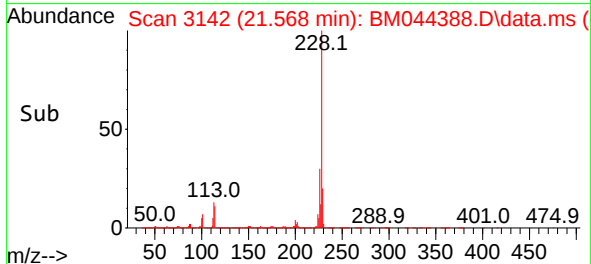
Instrument :
BNA_M
ClientSampleId :
SLCS327



Tgt Ion:228 Resp: 2299802
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.5 16.0 24.0

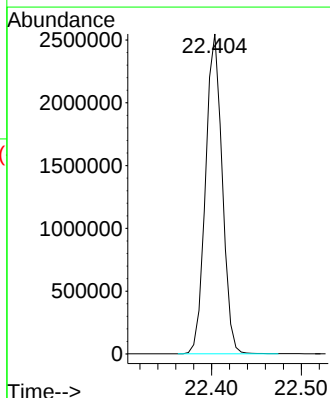
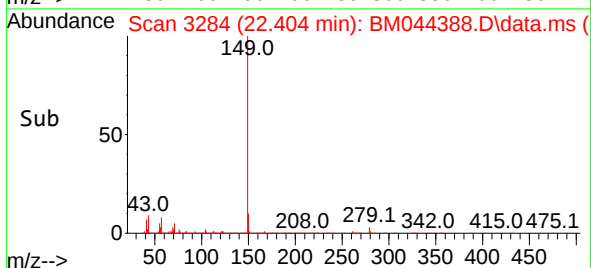
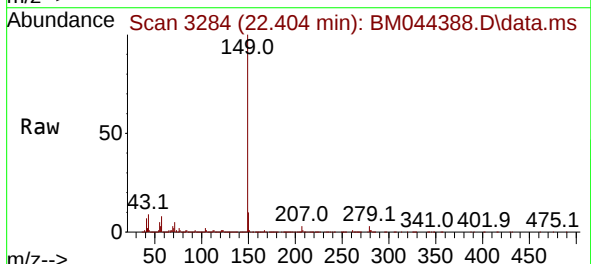
Manual Integrations
APPROVED

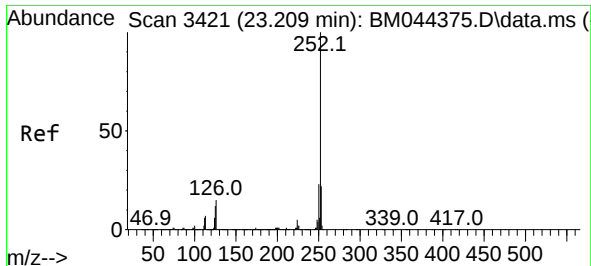
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#89
Di-n-octyl phthalate
Concen: 41.117 ng/ul
RT: 22.404 min Scan# 3284
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

Tgt Ion:149 Resp: 3278042





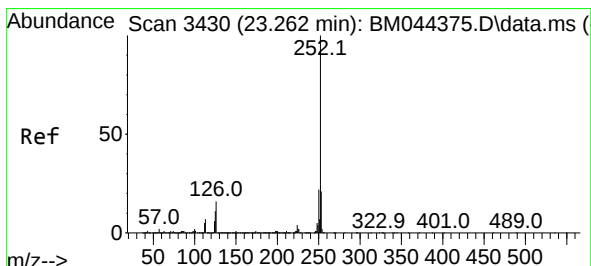
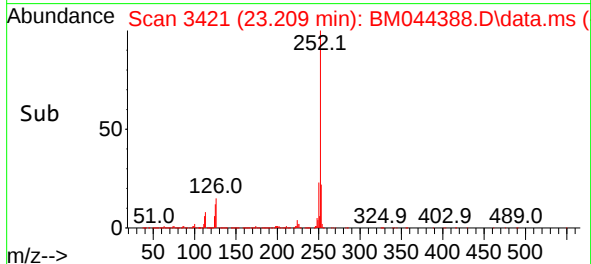
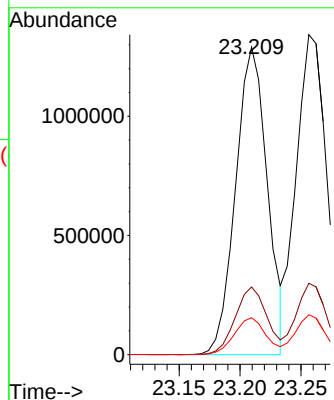
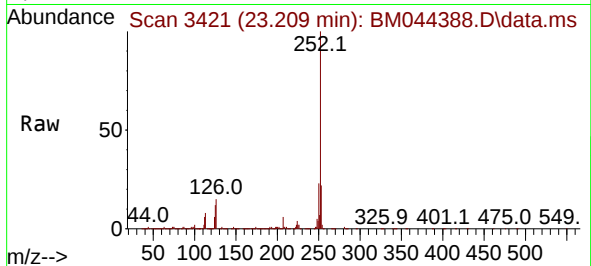
#90
Benzo(b)fluoranthene
Concen: 39.166 ng/ul
RT: 23.209 min Scan# 3421
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

Instrument :
BNA_M
ClientSampleId :
SLCS327

Tgt Ion:252 Resp: 233636
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 12.0 9.8 14.8

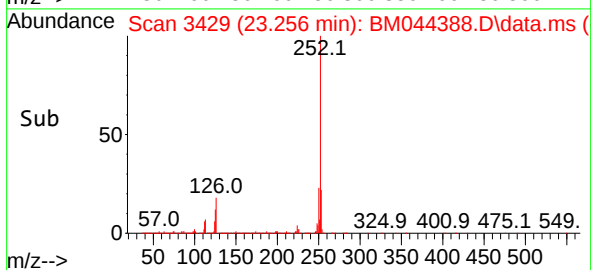
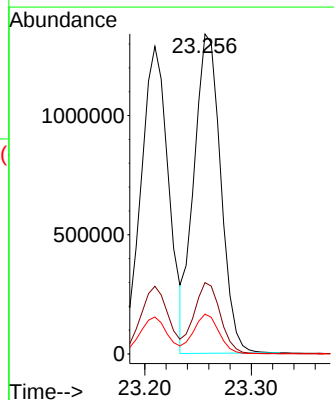
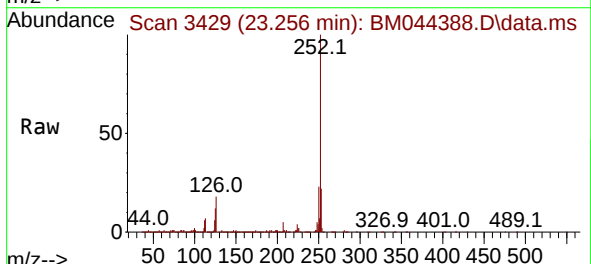
Manual Integrations
APPROVED

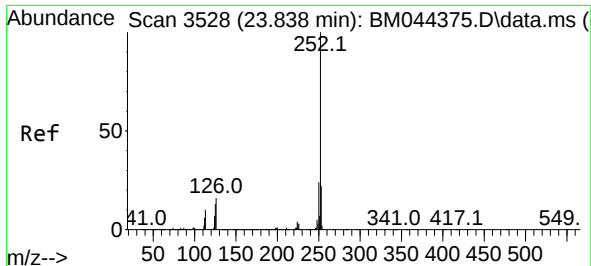
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#91
Benzo(k)fluoranthene
Concen: 38.235 ng/ul
RT: 23.256 min Scan# 3429
Delta R.T. -0.005 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

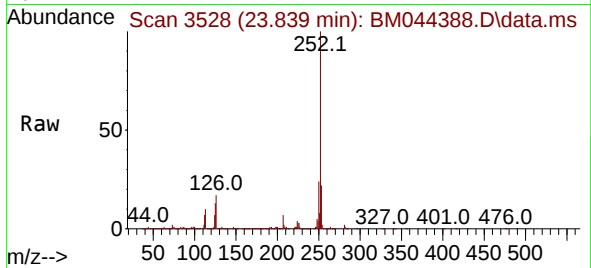
Tgt Ion:252 Resp: 2342581
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 12.5 9.4 14.2





#93
Benzo(a)pyrene
Concen: 38.350 ng/ul
RT: 23.839 min Scan# 3528
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40

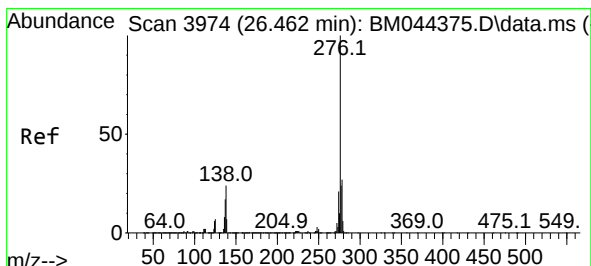
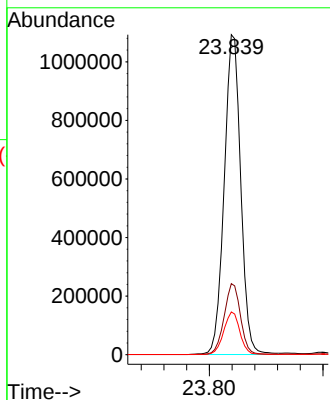
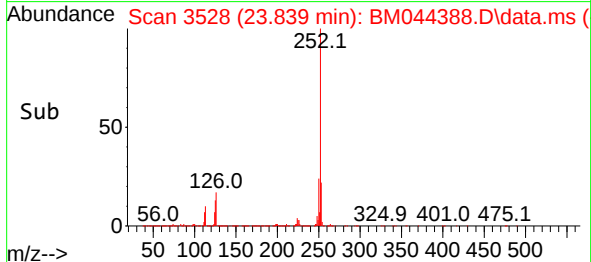
Instrument :
BNA_M
ClientSampleId :
SLCS327



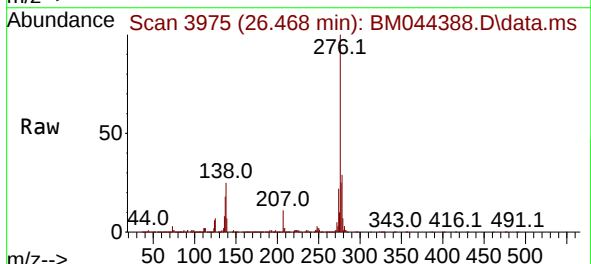
Tgt Ion:252 Resp: 2205640
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 13.3 10.8 16.2

Manual Integrations
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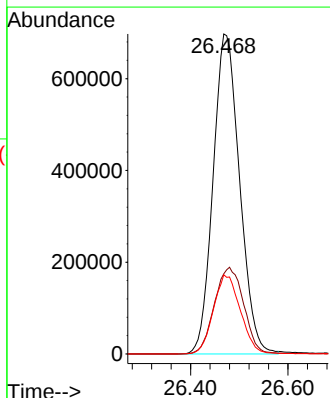
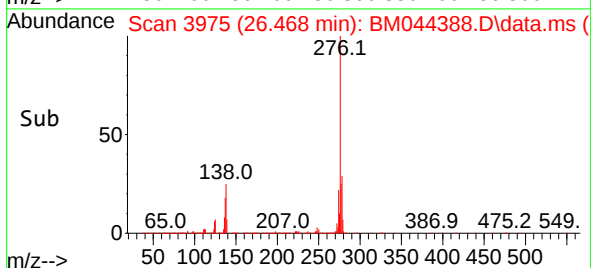
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

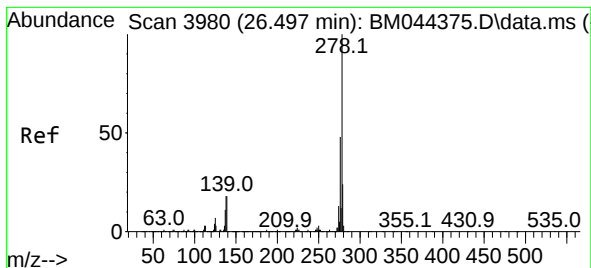


#94
Indeno(1,2,3-cd)pyrene
Concen: 37.931 ng/ul
RT: 26.468 min Scan# 3975
Delta R.T. 0.000 min
Lab File: BM044388.D
Acq: 28 Feb 2024 04:40



Tgt Ion:276 Resp: 2638149
Ion Ratio Lower Upper
276 100
138 25.0 22.1 33.1
277 24.8 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 38.345 ng/ul

RT: 26.497 min Scan# 3980

Delta R.T. 0.000 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

Instrument :

BNA_M

ClientSampleId :

SLCS327

Tgt Ion:278 Resp: 222867

Ion Ratio Lower Upper

278 100

139 19.1 14.9 22.3

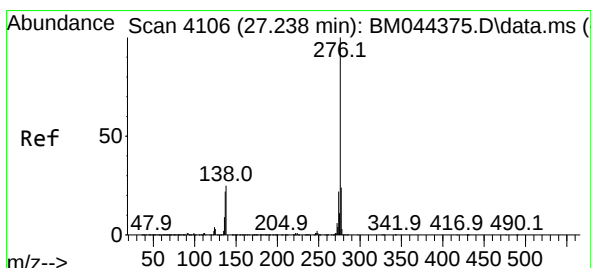
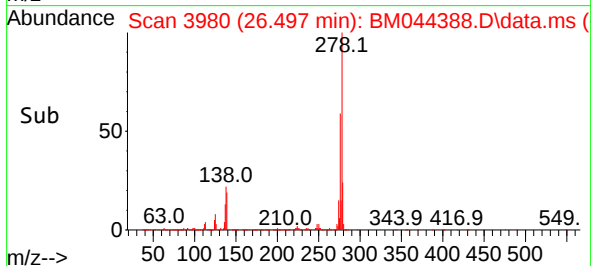
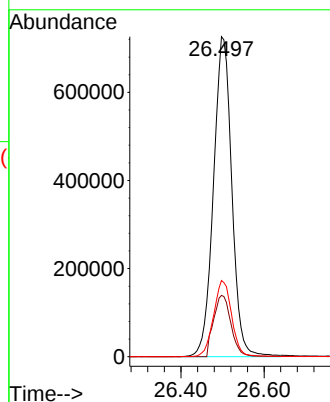
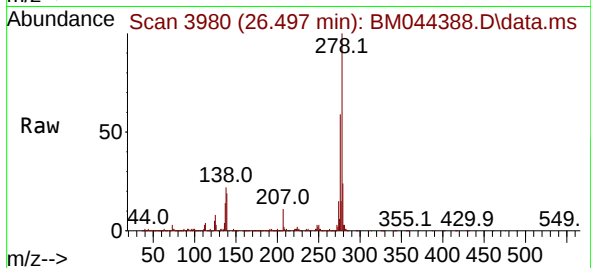
279 23.8 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024

Supervised By :mohammad ahmed 02/29/2024



#96

Benzo(g,h,i)perylene

Concen: 37.761 ng/ul

RT: 27.250 min Scan# 4108

Delta R.T. 0.012 min

Lab File: BM044388.D

Acq: 28 Feb 2024 04:40

Tgt Ion:276 Resp: 2124474

Ion Ratio Lower Upper

276 100

138 24.9 21.6 32.4

277 23.7 18.5 27.7

