

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
 Data File : BM031884.D
 Acq On : 25 Aug 2021 09:28
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad

Quant Time: Aug 25 12:04:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 25 12:03:54 2021
 Response via : Initial Calibration

8/26/2021 11:40:57 AM

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	25606	20.000	ng	0.00
21) Naphthalene-d8	10.280	136	113328	20.000	ng	0.00
39) Acenaphthene-d10	14.157	164	79517	20.000	ng	0.00
64) Phenanthrene-d10	16.915	188	178266	20.000	ng	0.00
76) Chrysene-d12	21.121	240	176074	20.000	ng	0.00
86) Perylene-d12	23.262	264	169041	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.157	112	16265	9.344	ng	0.00
7) Phenol-d6	6.716	99	22851	9.774	ng	0.00
23) Nitrobenzene-d5	8.669	82	25937	9.320	ng	-0.01
42) 2,4,6-Tribromophenol	15.662	330	9089	10.373	ng	0.00
45) 2-Fluorobiphenyl	12.769	172	58299	9.433	ng	0.00
79) Terphenyl-d14	19.562	244	101806	8.699	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	4474m	7.915	ng	
3) Pyridine	3.563	79	8484	4.980	ng	# 80
4) n-Nitrosodimethylamine	3.481	42	5523	7.427	ng	# 49
6) Aniline	6.869	93	11881	4.775	ng	98
8) 2-Chlorophenol	7.092	128	9316	4.992	ng	94
9) Benzaldehyde	6.692	77	8776	5.679	ng	94
10) Phenol	6.739	94	11260	4.821	ng	93
11) bis(2-Chloroethyl)ether	6.969	93	8265	4.678	ng	96
12) 1,3-Dichlorobenzene	7.410	146	10642	5.269	ng	97
13) 1,4-Dichlorobenzene	7.557	146	11020	5.373	ng	98
14) 1,2-Dichlorobenzene	7.863	146	10700	5.357	ng	96
15) Benzyl Alcohol	7.775	79	9036	4.703	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.045	45	11371	4.306	ng	95
17) 2-Methylphenol	7.969	107	7835	4.983	ng	96
18) Hexachloroethane	8.575	117	4306	4.930	ng	92
19) n-Nitroso-di-n-propyla...	8.328	70	8705	4.946	ng	97
20) 3+4-Methylphenols	8.298	107	10275	4.686	ng	95
22) Acetophenone	8.345	105	15564	4.710	ng	# 95
24) Nitrobenzene	8.716	77	13730	4.816	ng	92
25) Isophorone	9.233	82	23245	4.655	ng	98
26) 2-Nitrophenol	9.416	139	4655	4.327	ng	93
27) 2,4-Dimethylphenol	9.486	122	8061	4.867	ng	96
28) bis(2-Chloroethoxy)met...	9.722	93	10808	4.453	ng	# 96
29) 2,4-Dichlorophenol	9.951	162	8818	4.698	ng	96
30) 1,2,4-Trichlorobenzene	10.145	180	10230	5.134	ng	93
31) Naphthalene	10.328	128	32581	5.014	ng	97
32) Benzoic acid	9.581	122	5077	3.617	ng	# 74
33) 4-Chloroaniline	10.463	127	11789	4.569	ng	# 94
34) Hexachlorobutadiene	10.604	225	7065	5.673	ng	93
35) Caprolactam	11.251	113	2680	4.513	ng	# 69
36) 4-Chloro-3-methylphenol	11.592	107	10630	4.770	ng	98
37) 2-Methylnaphthalene	11.951	142	23713	5.062	ng	96
38) 1-Methylnaphthalene	12.174	142	22557	5.115	ng	99
40) 1,2,4,5-Tetrachloroben...	12.327	216	11448	5.010	ng	97
43) 2,4,6-Trichlorophenol	12.580	196	7504	4.448	ng	98
44) 2,4,5-Trichlorophenol	12.657	196	8704	4.836	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
 Data File : BM031884.D
 Acq On : 25 Aug 2021 09:28
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

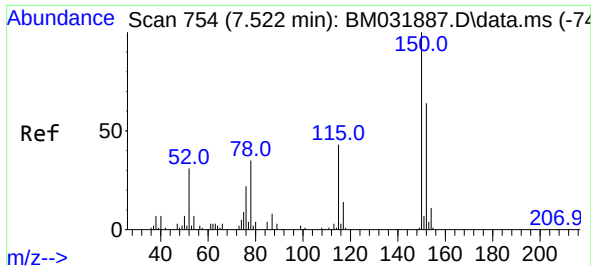
mohammad

Quant Time: Aug 25 12:04:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 25 12:03:54 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	12.986	154	30684	4.784	ng	96
47) 2-Chloronaphthalene	13.021	162	23793	4.777	ng	95
48) 2-Nitroaniline	13.251	65	8009	4.621	ng	97
49) Acenaphthylene	13.880	152	38184	4.726	ng	99
50) Dimethylphthalate	13.633	163	32296	5.000	ng	100
51) 2,6-Dinitrotoluene	13.757	165	6764	4.800	ng	99
52) Acenaphthene	14.221	154	23733	4.883	ng	98
53) 3-Nitroaniline	14.092	138	6250	4.530	ng #	92
54) 2,4-Dinitrophenol	14.315	184	2975	3.780	ng	90
55) Dibenzofuran	14.563	168	40341	5.013	ng	98
56) 4-Nitrophenol	14.433	139	4311	3.795	ng #	87
57) 2,4-Dinitrotoluene	14.557	165	9354	4.768	ng #	93
58) Fluorene	15.215	166	32537	4.935	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.798	232	7457	4.840	ng #	98
60) Diethylphthalate	15.010	149	35555	5.055	ng	98
61) 4-Chlorophenyl-phenyle...	15.221	204	16443	5.205	ng	98
62) 4-Nitroaniline	15.262	138	5825	4.439	ng	97
63) Azobenzene	15.510	77	37941	4.679	ng	98
65) 4,6-Dinitro-2-methylph...	15.327	198	4848	3.904	ng	83
66) n-Nitrosodiphenylamine	15.439	169	28799	4.785	ng	98
67) 4-Bromophenyl-phenylether	16.115	248	9646	4.982	ng	98
68) Hexachlorobenzene	16.215	284	10203	4.980	ng	95
69) Atrazine	16.404	200	10193	5.066	ng	98
70) Pentachlorophenol	16.574	266	5557	4.146	ng	94
71) Phenanthrene	16.956	178	51935	4.837	ng	98
72) Anthracene	17.051	178	50223	4.755	ng	96
73) Carbazole	17.333	167	49258	4.848	ng	99
74) Di-n-butylphthalate	17.898	149	57904	4.278	ng	98
75) Fluoranthene	18.986	202	60077	5.034	ng	96
77) Benzidine	19.192	184	26685	5.653	ng	95
78) Pyrene	19.345	202	62406	4.423	ng	98
80) Butylbenzylphthalate	20.268	149	26791	3.852	ng	92
81) Benzo(a)anthracene	21.103	228	63681	4.933	ng	100
82) 3,3'-Dichlorobenzidine	21.050	252	17575	4.599	ng	100
83) Chrysene	21.156	228	61266	4.932	ng	98
84) Bis(2-ethylhexyl)phtha...	21.050	149	41291	3.815	ng #	99
85) Di-n-octyl phthalate	21.909	149	71015	4.101	ng	99
87) Indeno(1,2,3-cd)pyrene	25.374	276	55877	4.258	ng	97
88) Benzo(b)fluoranthene	22.627	252	60719	4.877	ng	98
89) Benzo(k)fluoranthene	22.668	252	59787	4.990	ng	100
90) Benzo(a)pyrene	23.168	252	54518	4.877	ng	98
91) Dibenzo(a,h)anthracene	25.385	278	48073	4.196	ng	96
92) Benzo(g,h,i)perylene	26.015	276	46432	4.354	ng	99

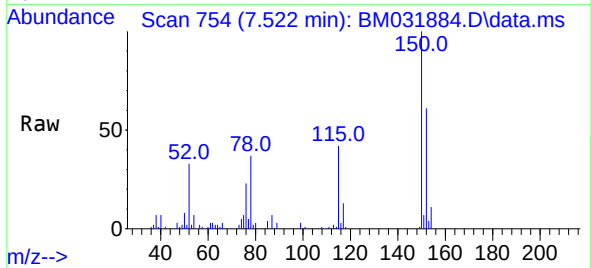
8/26/2021 11:40:57 AM

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

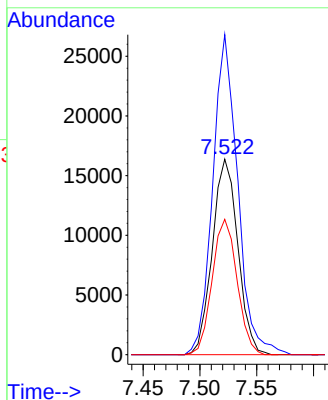
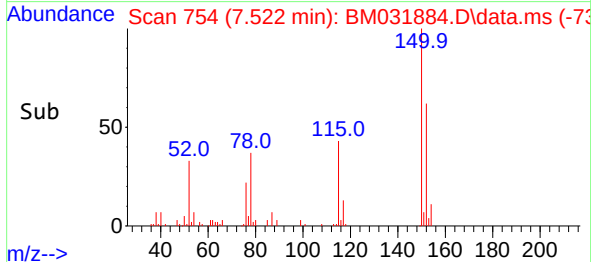
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



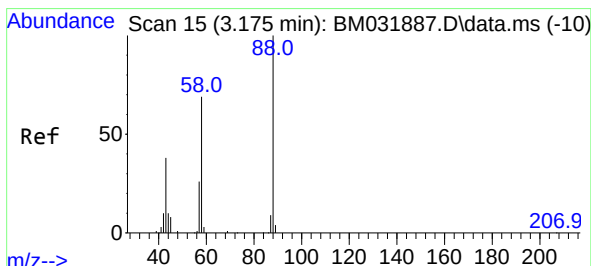
Tgt Ion:152 Resp: 25606
Ion Ratio Lower Upper
152 100
150 163.6 122.4 183.6
115 69.2 53.8 80.8

Manual Integrations
APPROVED

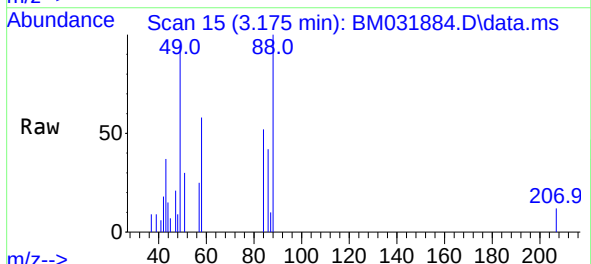
mohammad



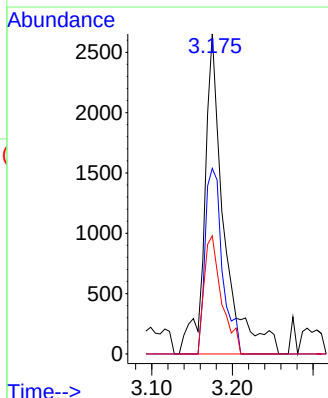
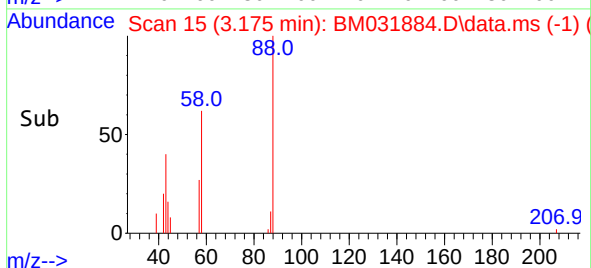
8/26/2021 11:40:57 AM



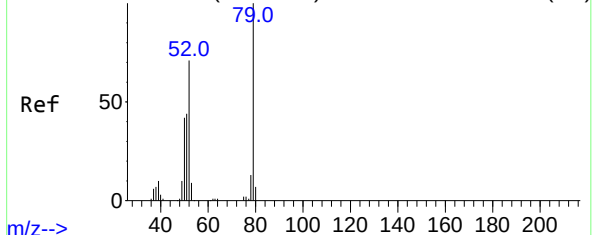
#2
1,4-Dioxane
Concen: 7.915 ng m
RT: 3.175 min Scan# 15
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion: 88 Resp: 4474
Ion Ratio Lower Upper
88 100
58 51.4 50.4 75.6
43 32.9 22.2 33.2



Abundance Scan 79 (3.551 min): BM031887.D\data.ms (-74)



#3
Pyridine
Concen: 4.980 ng
RT: 3.563 min Scan# 81
Delta R.T. 0.012 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

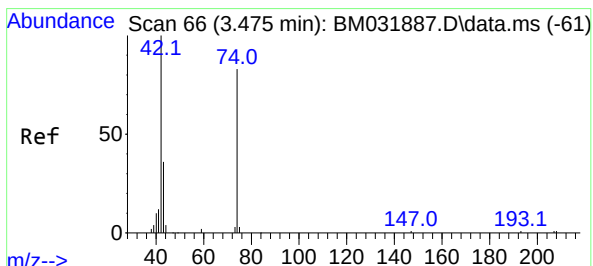
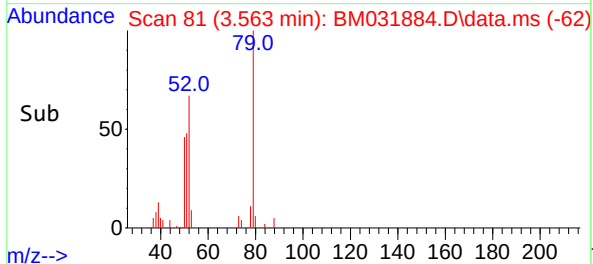
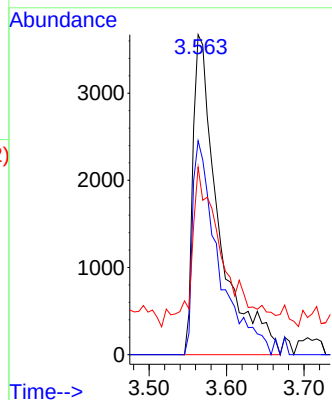
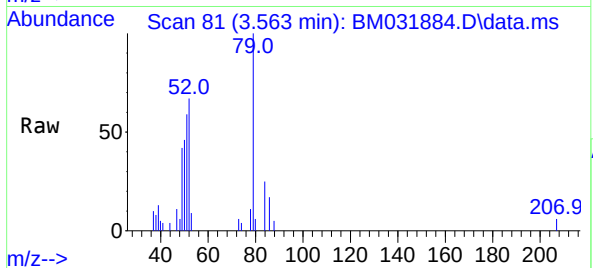
Tgt Ion: 79 Resp: 8484
Ion Ratio Lower Upper
79 100
52 66.9 48.6 73.0
51 58.6 27.4 41.2#

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

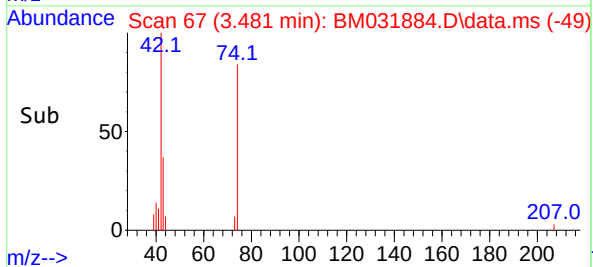
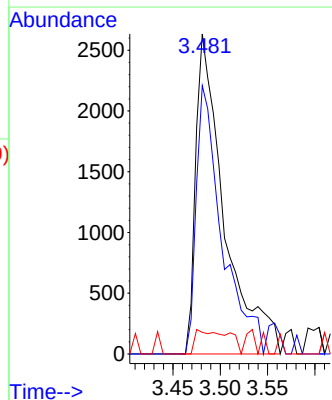
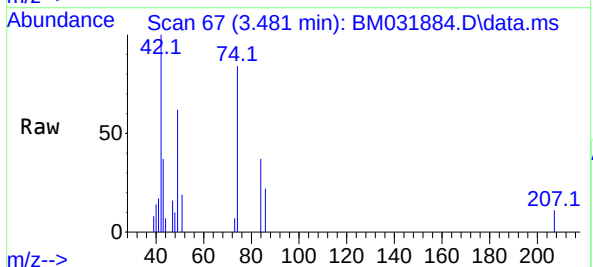
mohammad

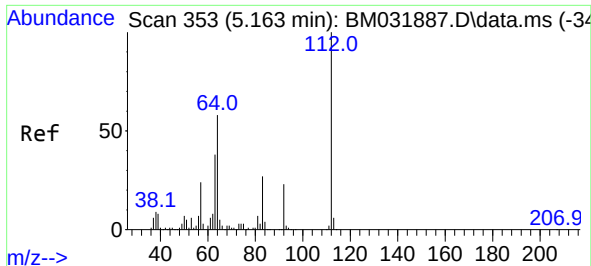
8/26/2021 11:40:57 AM



#4
n-Nitrosodimethylamine
Concen: 7.427 ng
RT: 3.481 min Scan# 67
Delta R.T. 0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

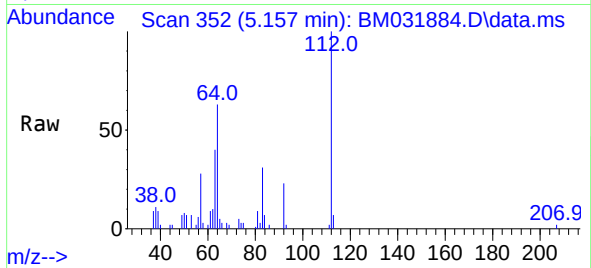
Tgt Ion: 42 Resp: 5523
Ion Ratio Lower Upper
42 100
74 83.8 99.5 149.3#
44 6.8 57.3 85.9#





#5
2-Fluorophenol
Concen: 9.344 ng
RT: 5.157 min Scan# 352
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

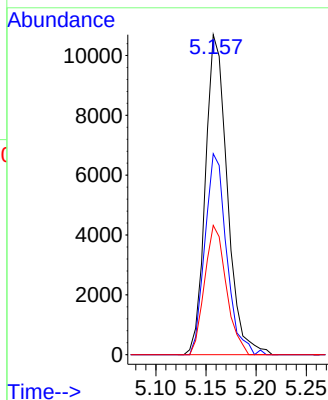
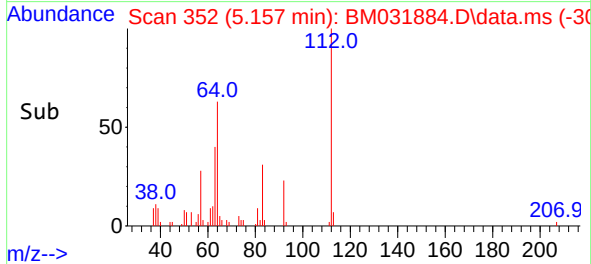
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



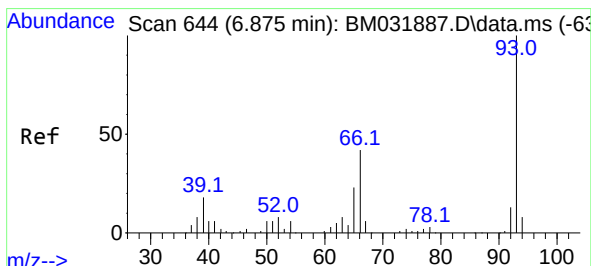
Tgt Ion: 112 Resp: 16265
Ion Ratio Lower Upper
112 100
64 62.8 53.7 80.5
63 40.4 33.9 50.9

Manual Integrations
APPROVED

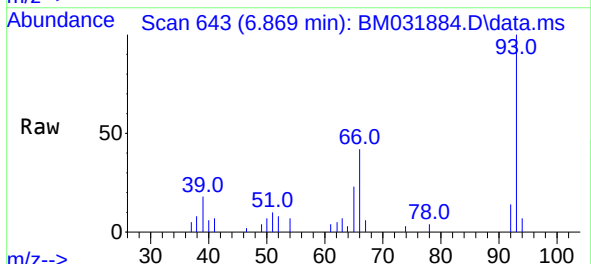
mohammad



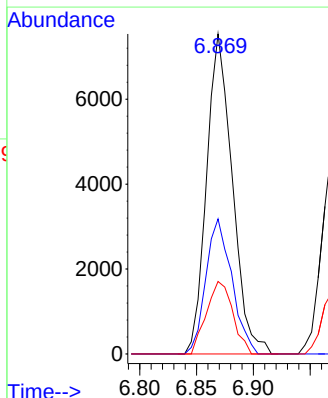
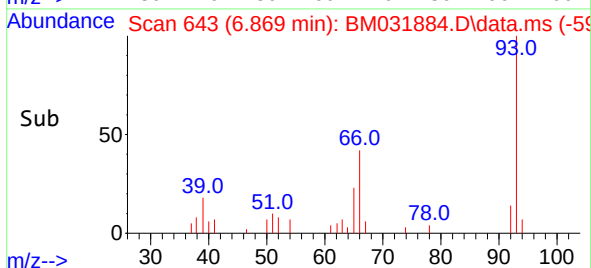
8/26/2021 11:40:57 AM

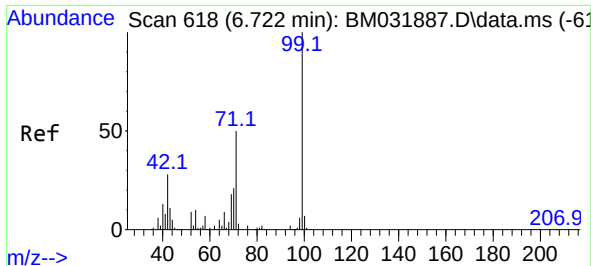


#6
Aniline
Concen: 4.775 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

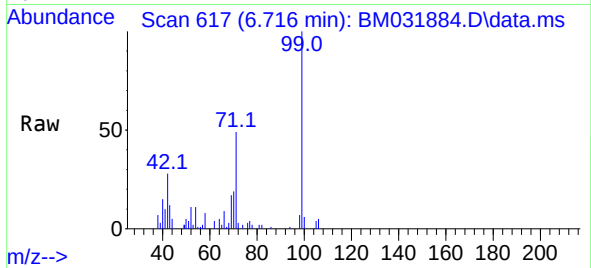


Tgt Ion: 93 Resp: 11881
Ion Ratio Lower Upper
93 100
66 42.2 35.3 52.9
65 22.6 18.7 28.1

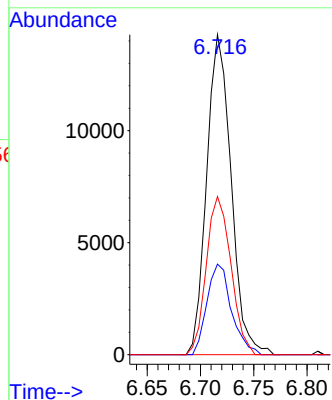




#7
Phenol-d6
Concen: 9.774 ng
RT: 6.716 min Scan# 617
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:	99	Resp:	22851
Ion	Ratio	Lower	Upper
99	100		
42	28.3	23.0	34.6
71	49.4	37.8	56.8

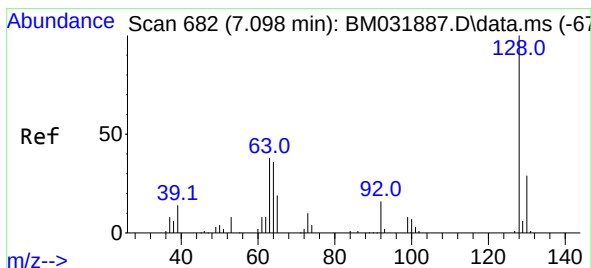


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

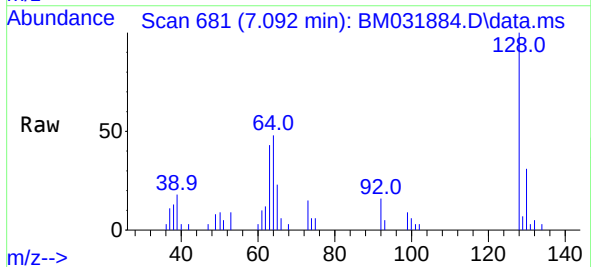
Manual Integrations
APPROVED

mohammad

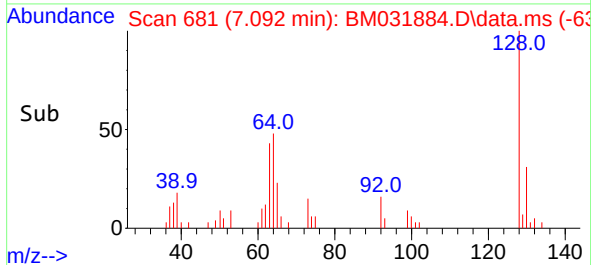
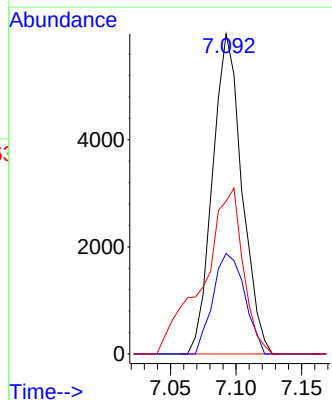
8/26/2021 11:40:57 AM

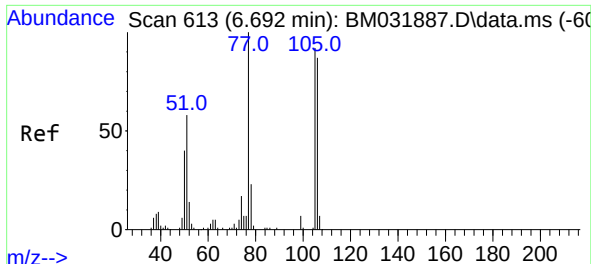


#8
2-Chlorophenol
Concen: 4.992 ng
RT: 7.092 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

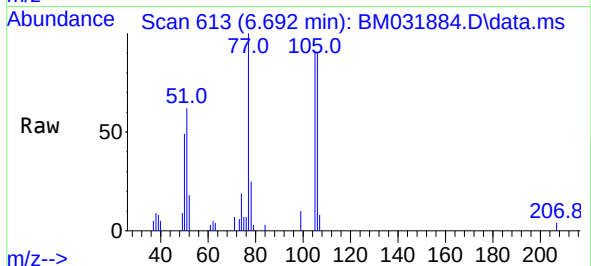


Tgt Ion:	128	Resp:	9316
Ion	Ratio	Lower	Upper
128	100		
130	31.4	13.0	53.0
64	47.8	33.4	73.4

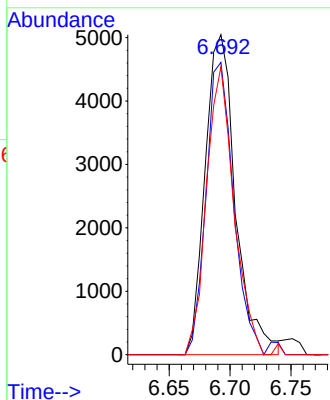
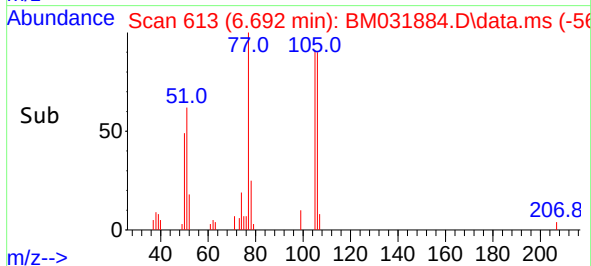




#9
Benzaldehyde
Concen: 5.679 ng
RT: 6.692 min Scan# 613
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion: 77 Resp: 8776
Ion Ratio Lower Upper
77 100
105 91.3 68.9 108.9
106 90.0 61.2 101.2

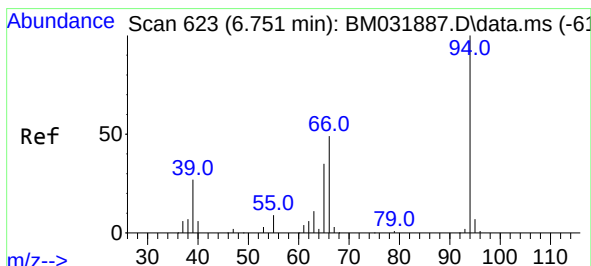


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

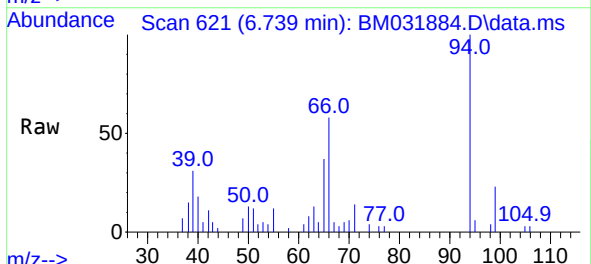
Manual Integrations
APPROVED

mohammad

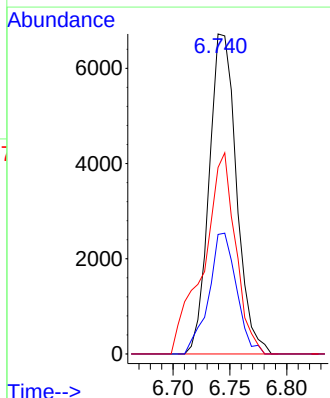
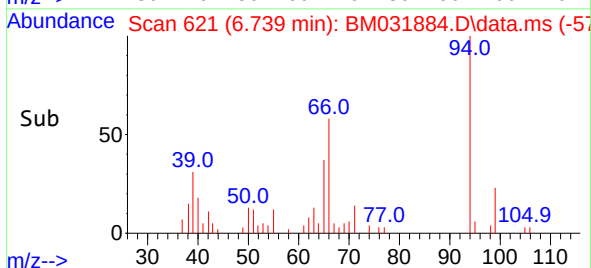
8/26/2021 11:40:57 AM

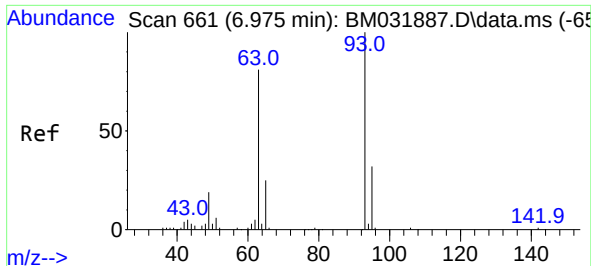


#10
Phenol
Concen: 4.821 ng
RT: 6.739 min Scan# 621
Delta R.T. -0.012 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

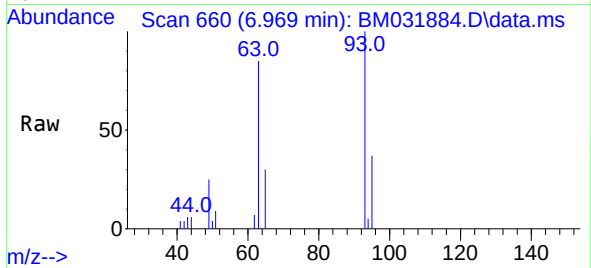


Tgt Ion: 94 Resp: 11260
Ion Ratio Lower Upper
94 100
65 37.4 16.9 56.9
66 58.3 30.0 70.0

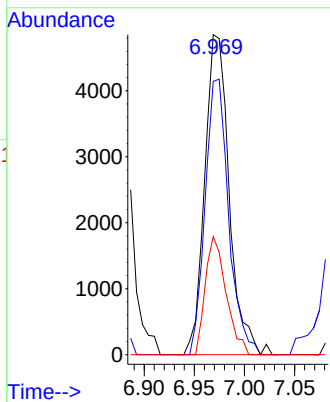
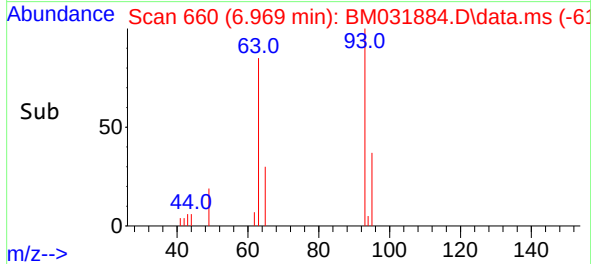




#11
bis(2-Chloroethyl)ether
Concen: 4.678 ng
RT: 6.969 min Scan# 660
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion: 93 Resp: 8265
Ion Ratio Lower Upper
93 100
63 85.4 63.7 103.7
95 36.9 12.4 52.4

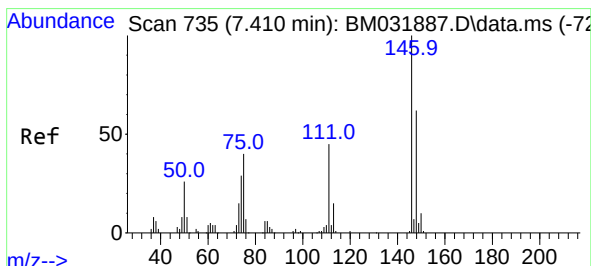


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

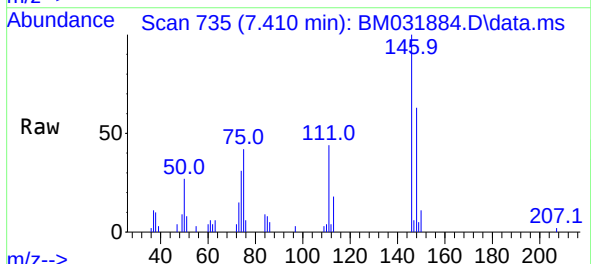
Manual Integrations
APPROVED

mohammad

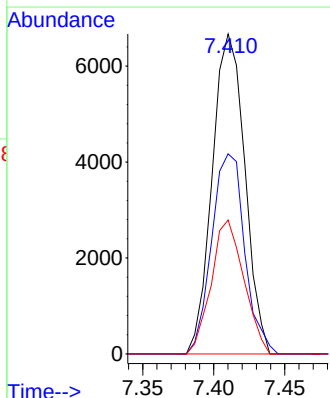
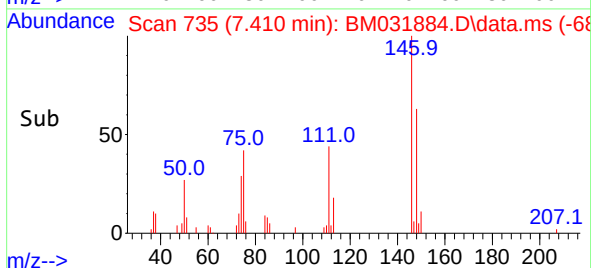
8/26/2021 11:40:57 AM

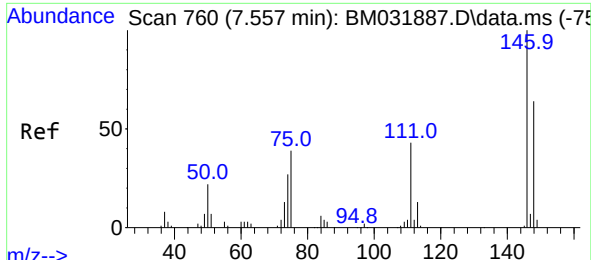


#12
1,3-Dichlorobenzene
Concen: 5.269 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion: 146 Resp: 10642
Ion Ratio Lower Upper
146 100
148 62.6 52.3 78.5
75 41.9 34.2 51.2





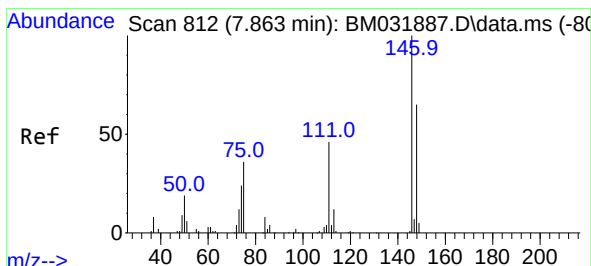
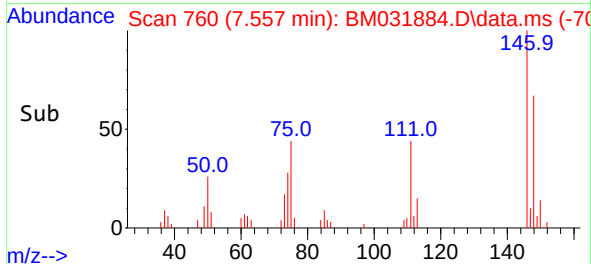
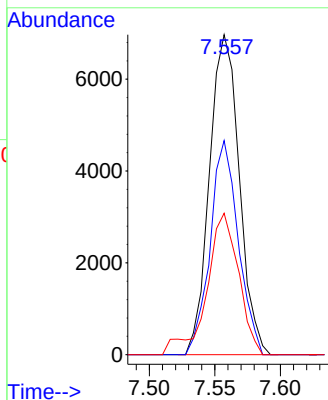
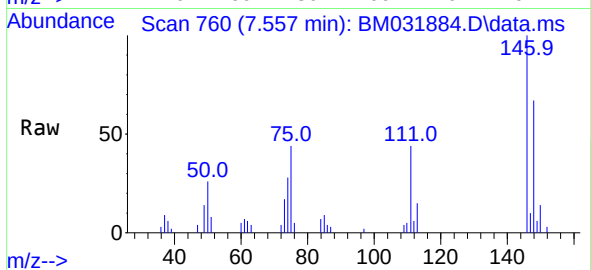
#13
1,4-Dichlorobenzene
Concen: 5.373 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	146	Resp:	11020
Ion	Ratio	Lower	Upper
146	100		
148	66.9	51.1	76.7
111	44.2	35.3	52.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

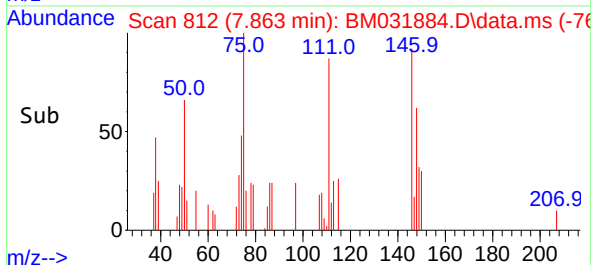
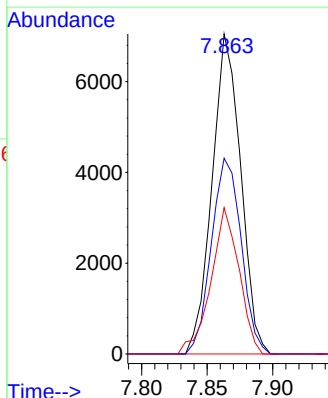
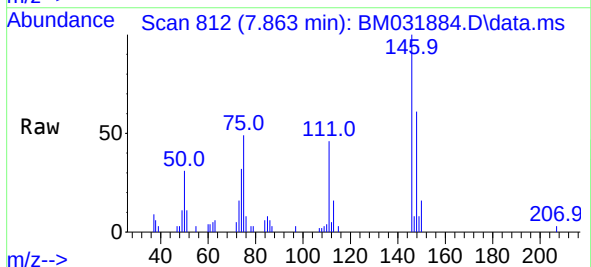
Manual Integrations
APPROVED

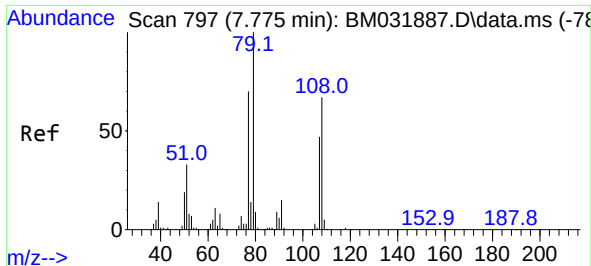
mohammad



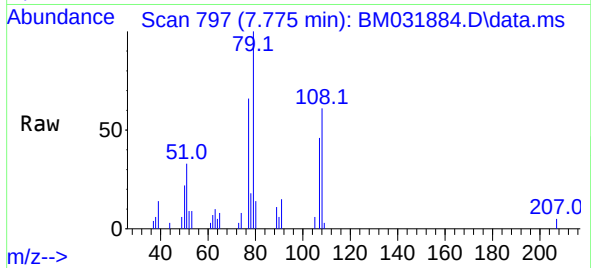
#14
1,2-Dichlorobenzene
Concen: 5.357 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	146	Resp:	10700
Ion	Ratio	Lower	Upper
146	100		
148	61.2	51.7	77.5
111	45.7	38.2	57.2

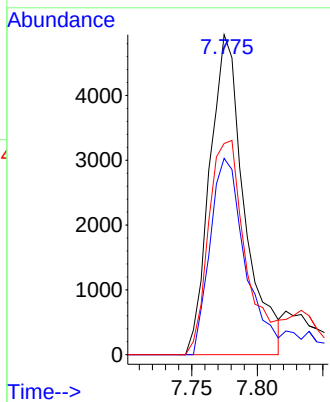
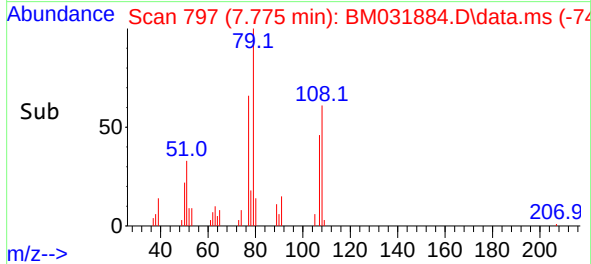




#15
Benzyl Alcohol
Concen: 4.703 ng
RT: 7.775 min Scan# 797
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:	79	Resp:	9036
Ion	Ratio	Lower	Upper
79	100		
108	61.4	53.6	80.4
77	66.0	57.7	86.5

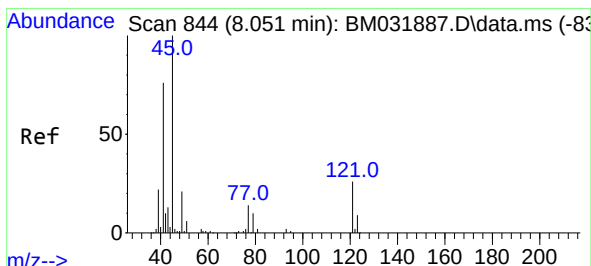


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

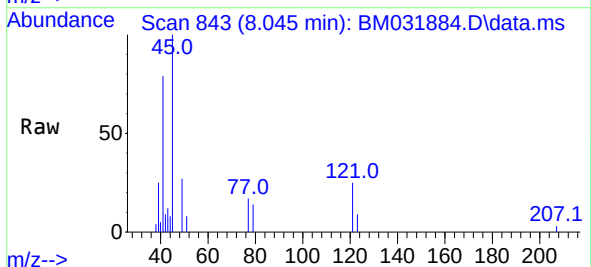
Manual Integrations
APPROVED

mohammad

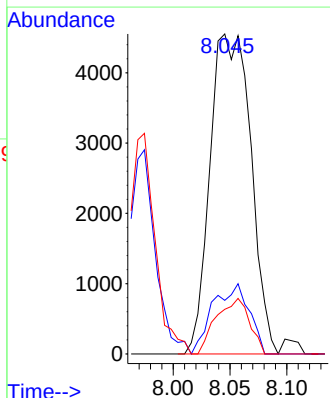
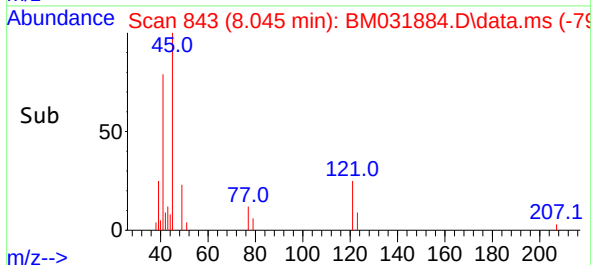
8/26/2021 11:40:57 AM

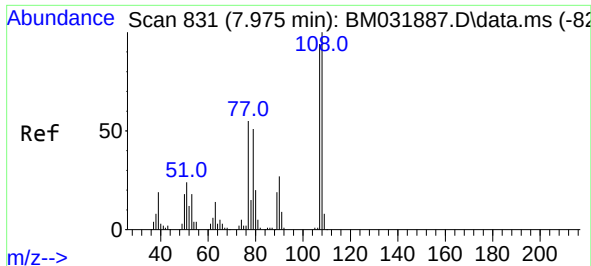


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.306 ng
RT: 8.045 min Scan# 843
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

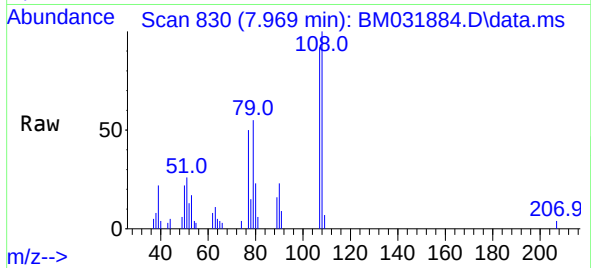


Tgt Ion:	45	Resp:	11371
Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	36.1
79	13.9	0.0	30.5

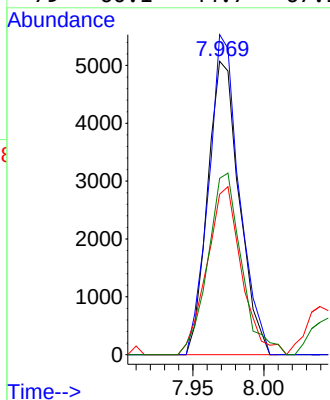




#17
2-Methylphenol
Concen: 4.983 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:	107	Resp:	7835
Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.9	131.9
77	54.7	48.2	72.2
79	60.1	44.7	67.1

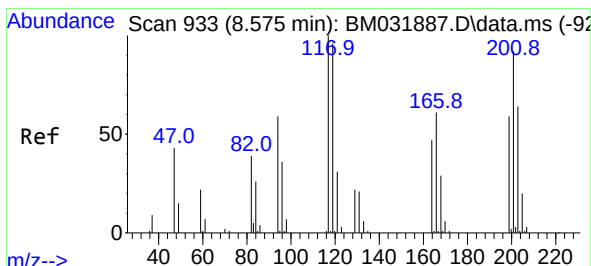


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

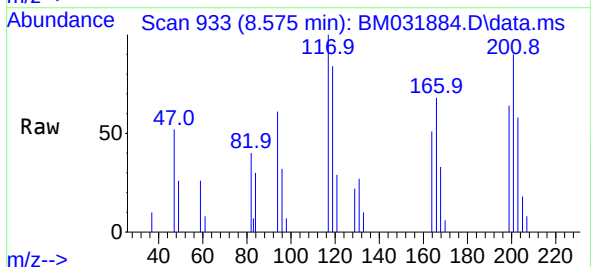
Manual Integrations
APPROVED

mohammad

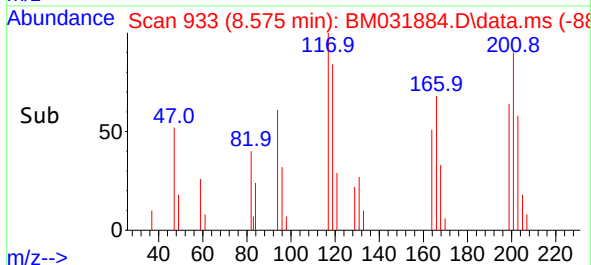
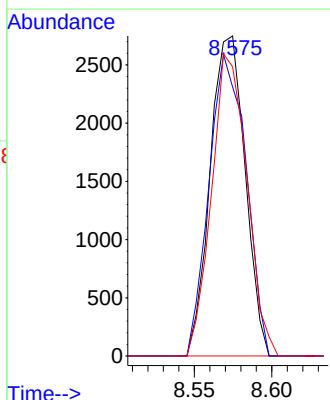
8/26/2021 11:40:57 AM

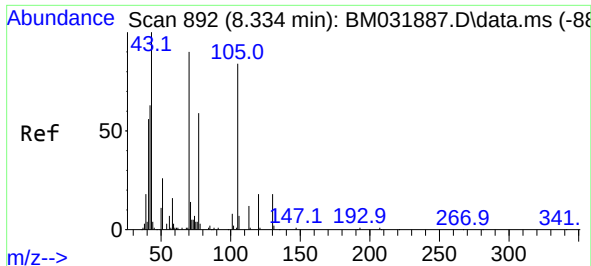


#18
Hexachloroethane
Concen: 4.930 ng
RT: 8.575 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



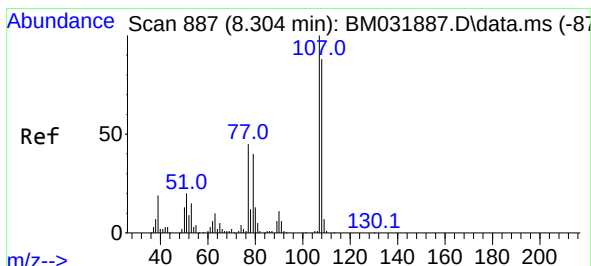
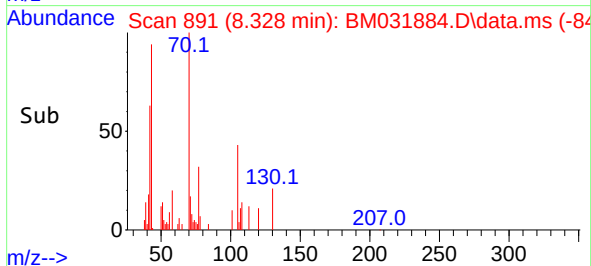
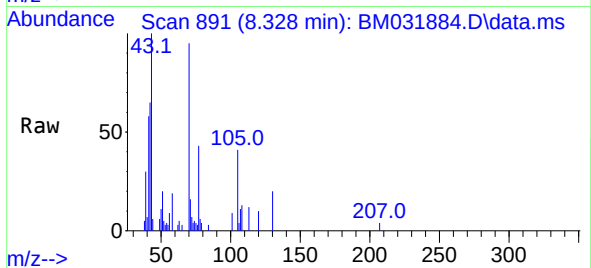
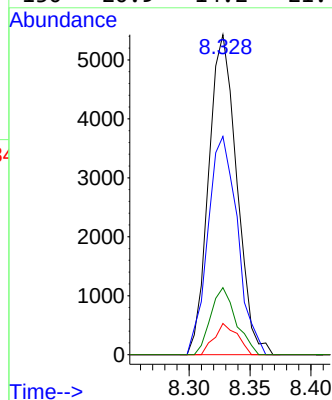
Tgt Ion:	117	Resp:	4306
Ion	Ratio	Lower	Upper
117	100		
119	84.1	77.7	116.5
201	90.4	70.2	105.2





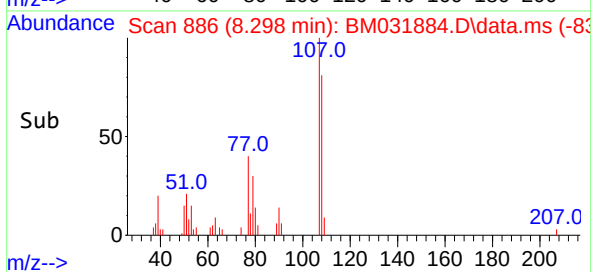
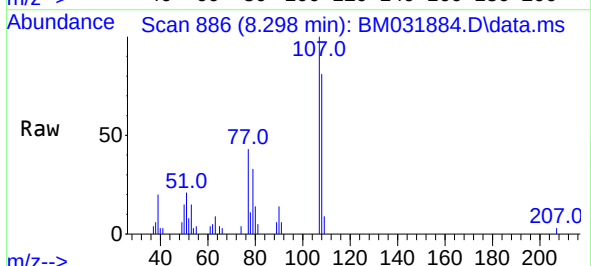
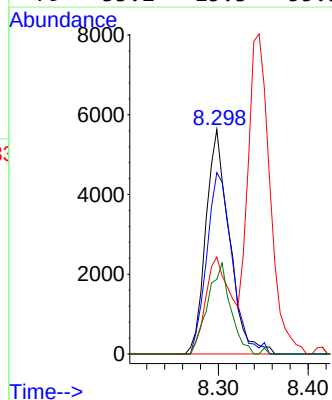
#19
n-Nitroso-di-n-propylamine
Concen: 4.946 ng
RT: 8.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	70	Resp:	8705
Ion	Ratio	Lower	Upper
70	100		
42	68.2	56.3	84.5
101	9.7	7.8	11.6
130	20.9	14.2	21.4



#20
3+4-Methylphenols
Concen: 4.686 ng
RT: 8.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	107	Resp:	10275
Ion	Ratio	Lower	Upper
107	100		
108	80.8	67.6	107.6
77	43.2	21.9	61.9
79	33.2	15.3	55.3

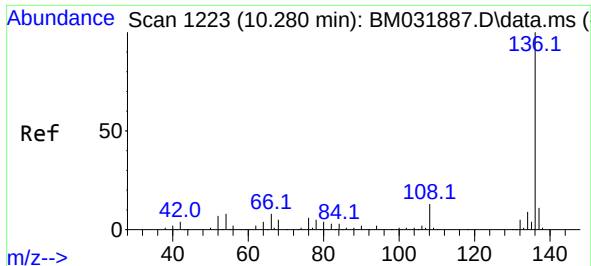


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

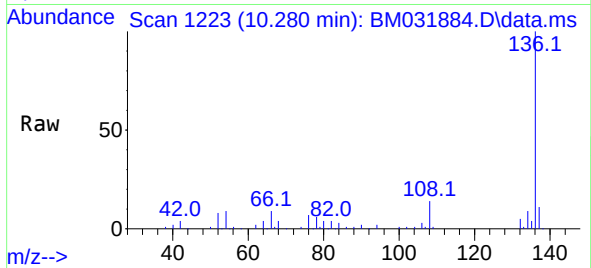
Manual Integrations
APPROVED

mohammad

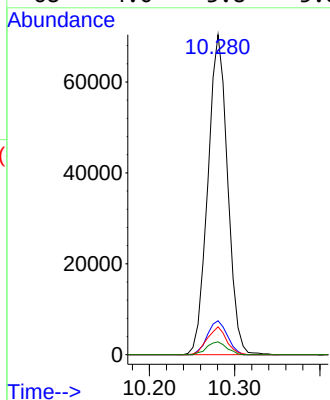
8/26/2021 11:40:57 AM



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.280 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:	136	Resp:	113328
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.7	13.1
54	8.7	7.4	11.0
68	4.0	3.8	5.8

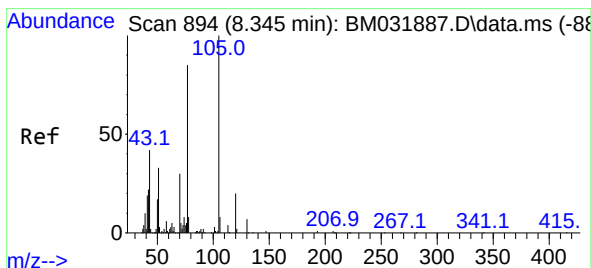


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

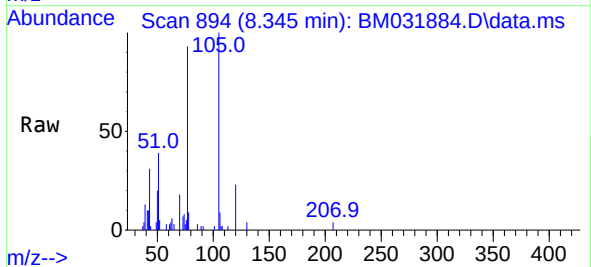
Manual Integrations
APPROVED

mohammad

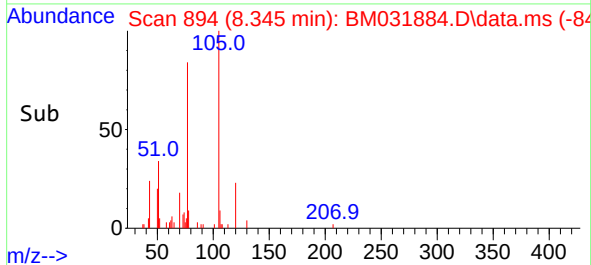
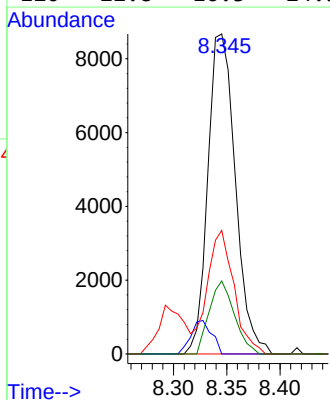
8/26/2021 11:40:57 AM

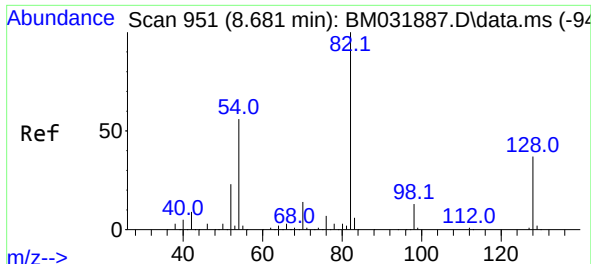


#22
Acetophenone
Concen: 4.710 ng
RT: 8.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:	105	Resp:	15564
Ion Ratio	Lower	Upper	
105	100		
71	0.0	3.8	5.6#
51	38.6	29.5	44.3
120	22.8	16.3	24.5





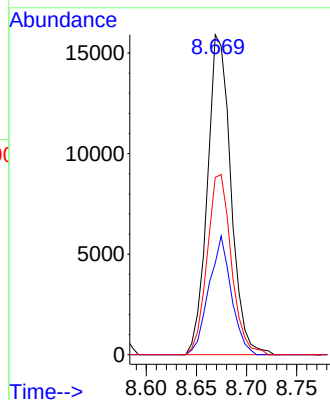
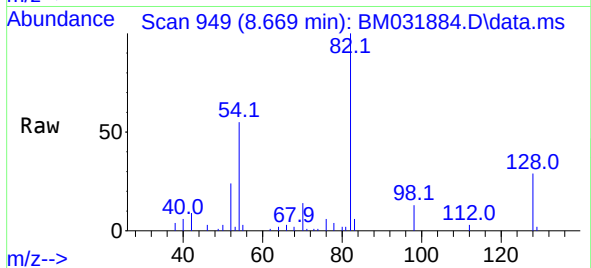
#23
Nitrobenzene-d5
Concen: 9.320 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	82	Resp:	25937
Ion	Ratio	Lower	Upper
82	100		
128	28.6	29.0	43.6#
54	55.4	45.8	68.8

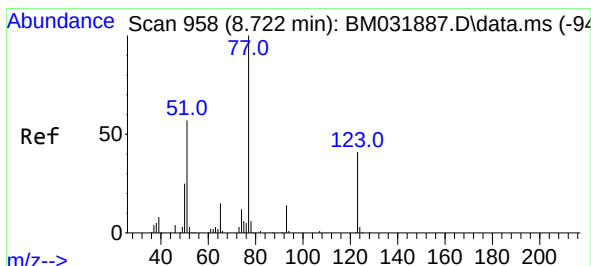
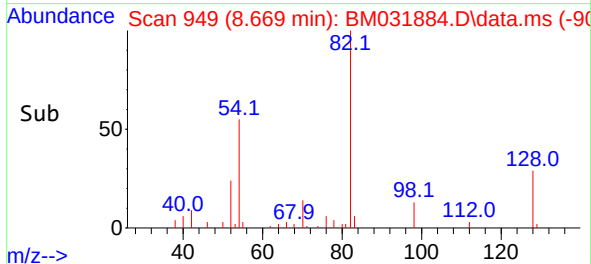
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

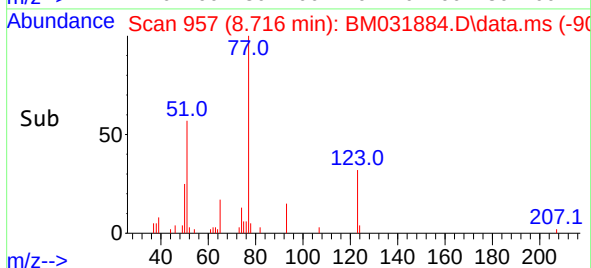
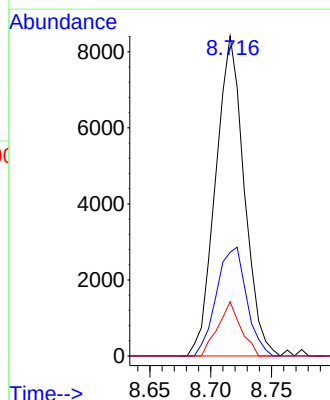
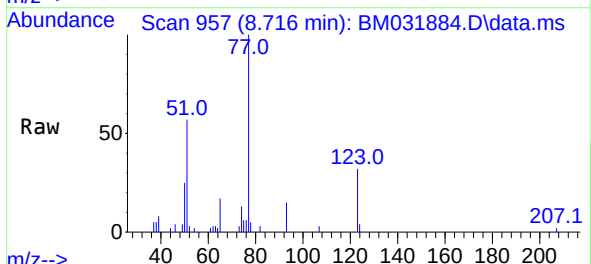


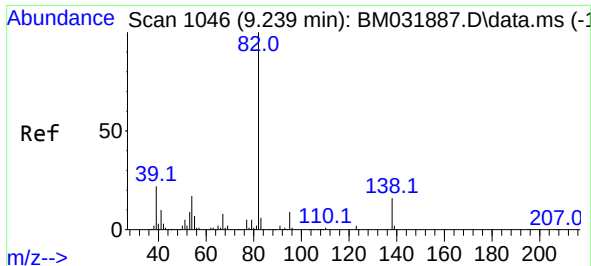
8/26/2021 11:40:57 AM



#24
Nitrobenzene
Concen: 4.816 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

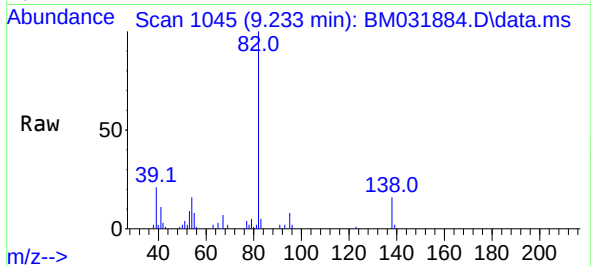
Tgt Ion:	77	Resp:	13730
Ion	Ratio	Lower	Upper
77	100		
123	32.4	30.1	45.1
65	16.9	11.7	17.5





#25
Isophorone
Concen: 4.655 ng
RT: 9.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

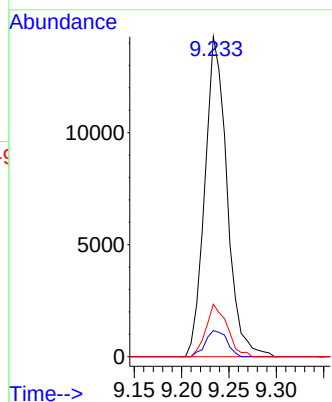
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



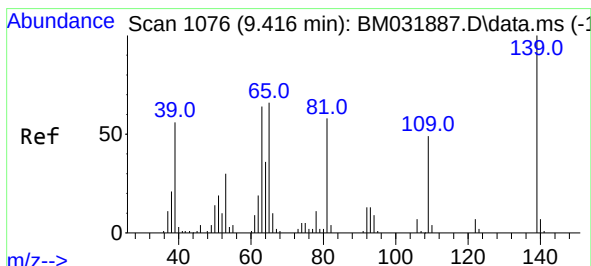
Tgt Ion:	82	Resp:	23245
Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.4	9.6
138	16.4	12.4	18.6

Manual Integrations
APPROVED

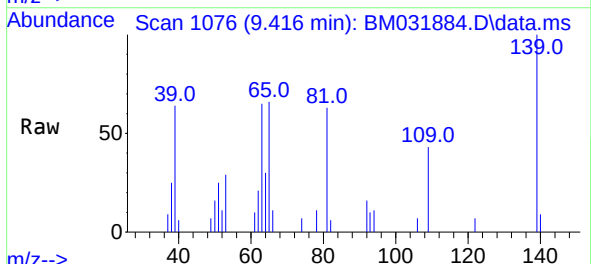
mohammad



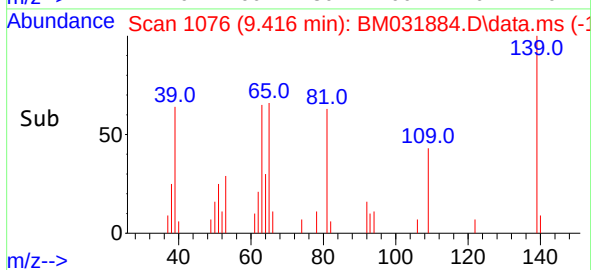
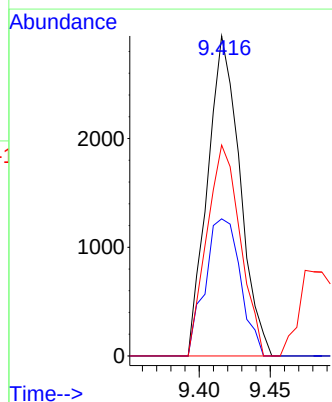
8/26/2021 11:40:57 AM

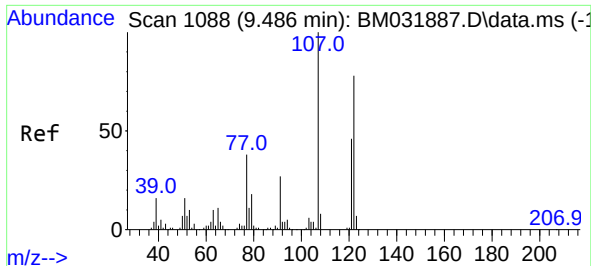


#26
2-Nitrophenol
Concen: 4.327 ng
RT: 9.416 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:	139	Resp:	4655
Ion	Ratio	Lower	Upper
139	100		
109	42.9	34.8	52.2
65	65.9	59.9	89.9





#27
2,4-Dimethylphenol
Concen: 4.867 ng
RT: 9.486 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

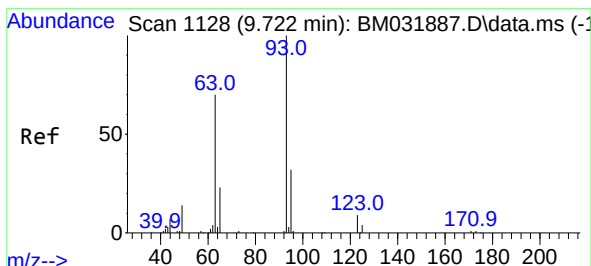
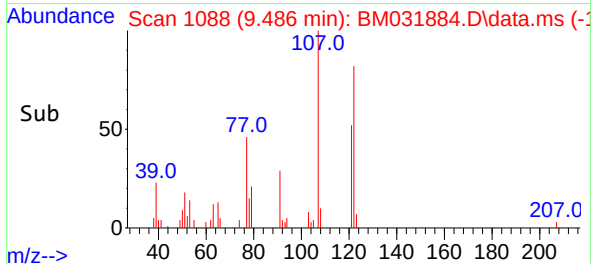
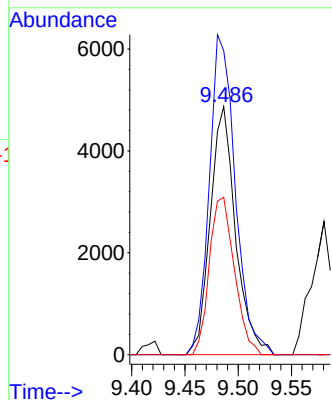
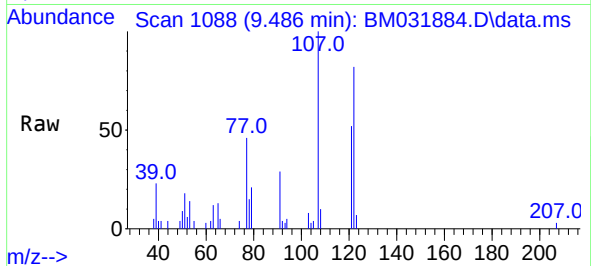
Tgt Ion: 122 Resp: 8061
Ion Ratio Lower Upper
122 100
107 122.5 100.6 150.8
121 63.5 47.3 70.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

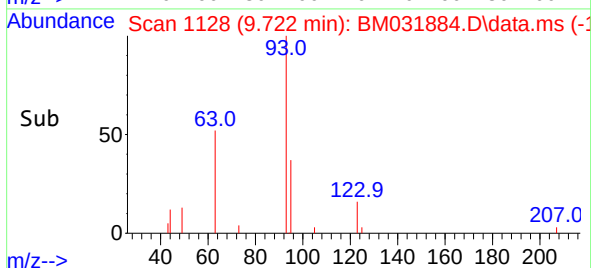
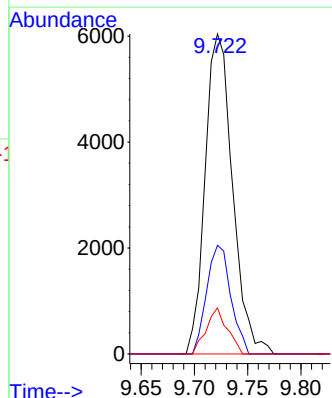
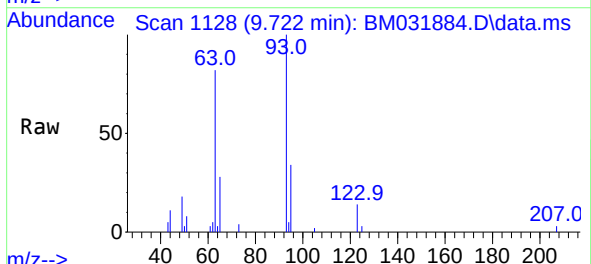
mohammad

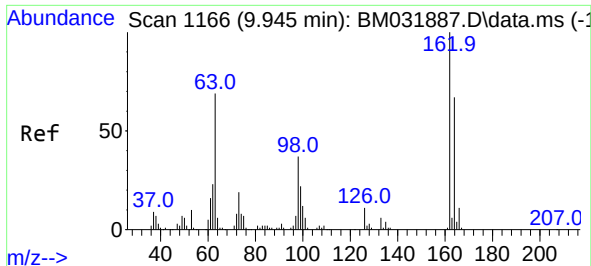
8/26/2021 11:40:57 AM



#28
bis(2-Chloroethoxy)methane
Concen: 4.453 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

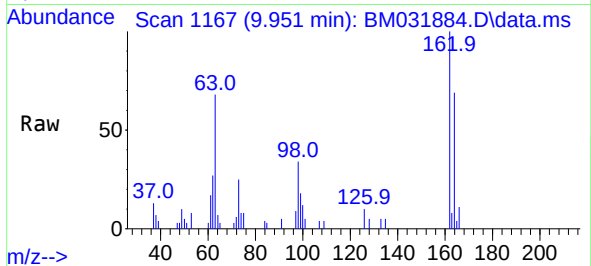
Tgt Ion: 93 Resp: 10808
Ion Ratio Lower Upper
93 100
95 34.0 25.8 38.8
123 14.4 8.8 13.2#





#29
2,4-Dichlorophenol
Concen: 4.698 ng
RT: 9.951 min Scan# 1167
Delta R.T. 0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

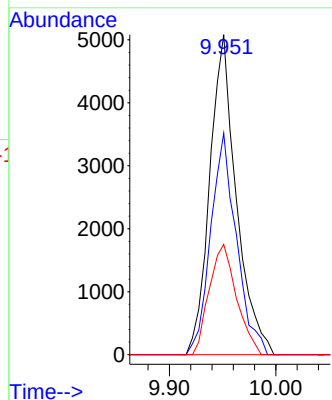
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



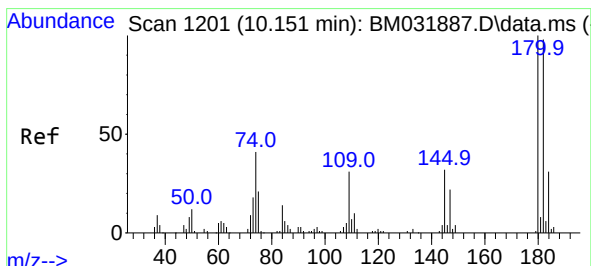
Tgt Ion:	162	Resp:	8818
Ion	Ratio	Lower	Upper
162	100		
164	69.2	47.4	87.4
98	34.5	18.9	58.9

Manual Integrations
APPROVED

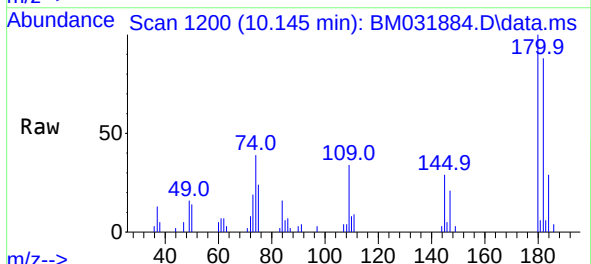
mohammad



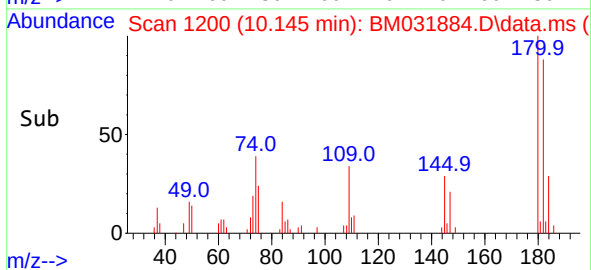
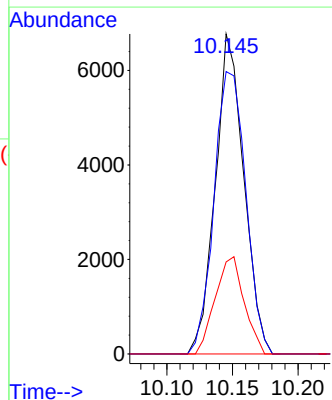
8/26/2021 11:40:57 AM

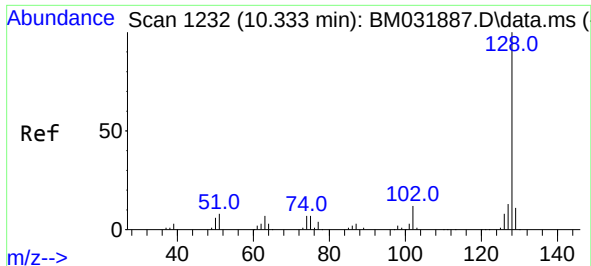


#30
1,2,4-Trichlorobenzene
Concen: 5.134 ng
RT: 10.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:	180	Resp:	10230
Ion	Ratio	Lower	Upper
180	100		
182	88.2	75.5	113.3
145	28.8	26.2	39.2





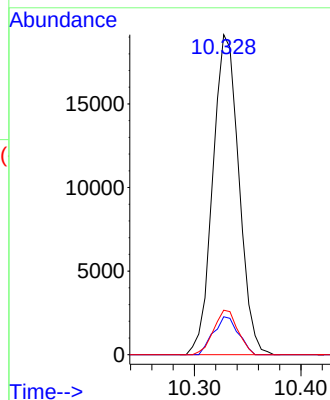
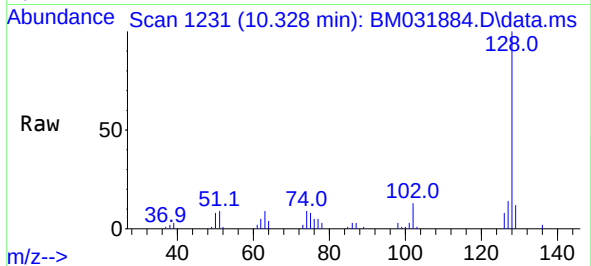
#31
Naphthalene
Concen: 5.014 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	128	Resp:	32581
Ion Ratio	Lower	Upper	
128	100		
129	11.8	8.6	13.0
127	13.9	10.4	15.6

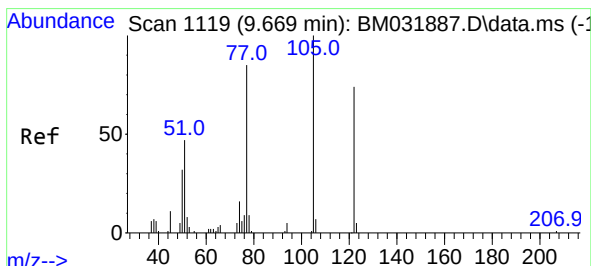
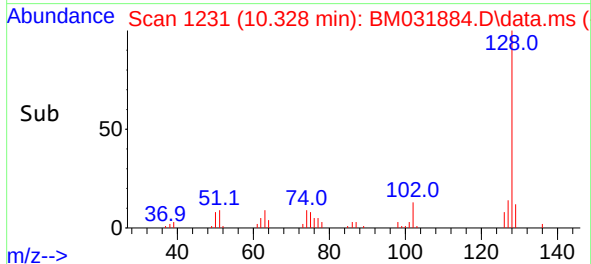
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

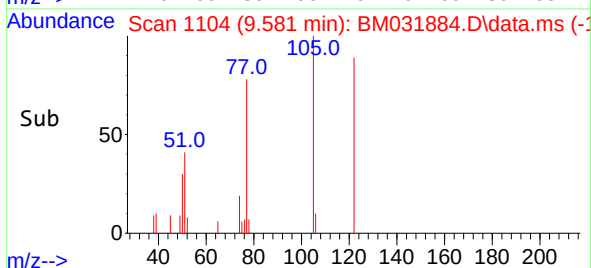
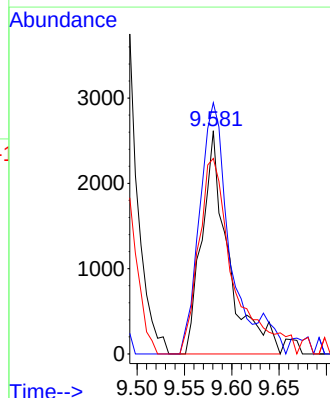
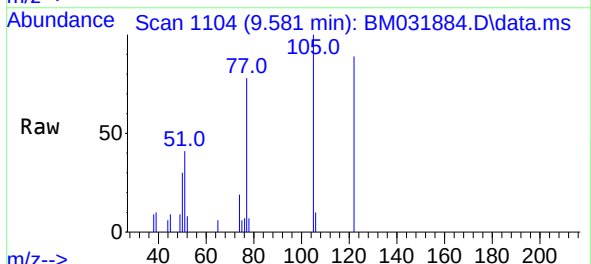


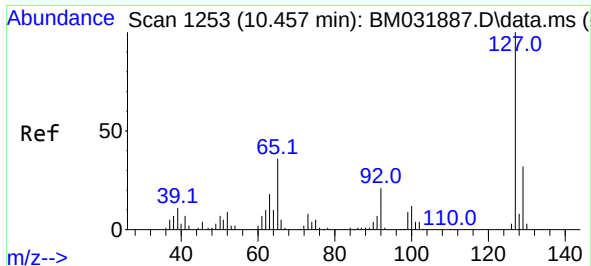
8/26/2021 11:40:57 AM



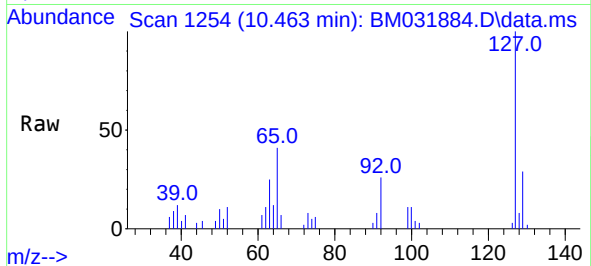
#32
Benzoic acid
Concen: 3.617 ng
RT: 9.581 min Scan# 1104
Delta R.T. -0.088 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	122	Resp:	5077
Ion Ratio	Lower	Upper	
122	100		
105	112.6	120.3	160.3#
77	87.6	100.0	140.0#

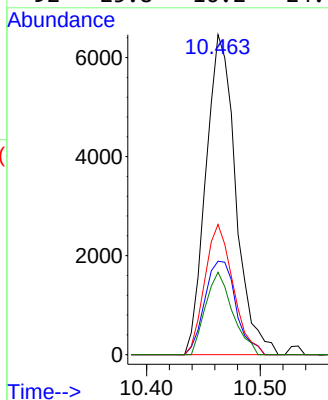
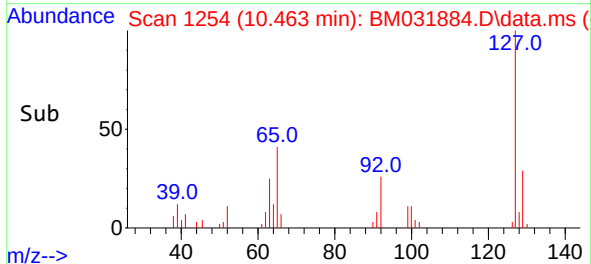




#33
4-Chloroaniline
Concen: 4.569 ng
RT: 10.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:	127	Resp:	11789
Ion	Ratio	Lower	Upper
127	100		
129	29.2	25.6	38.4
65	40.7	30.4	45.6
92	25.8	16.2	24.4

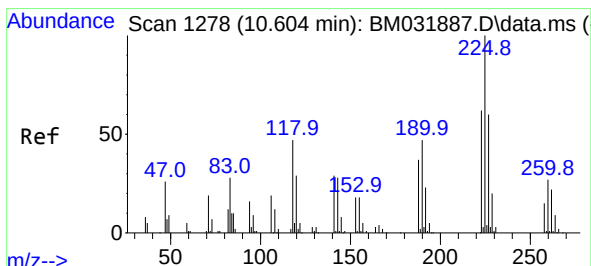


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

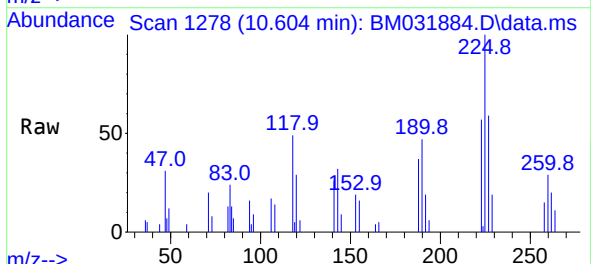
Manual Integrations
APPROVED

mohammad

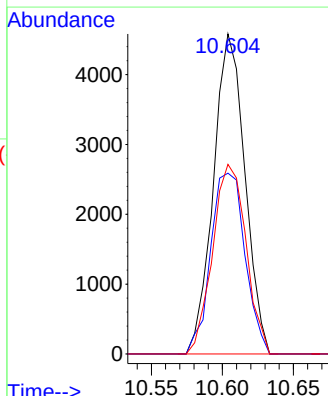
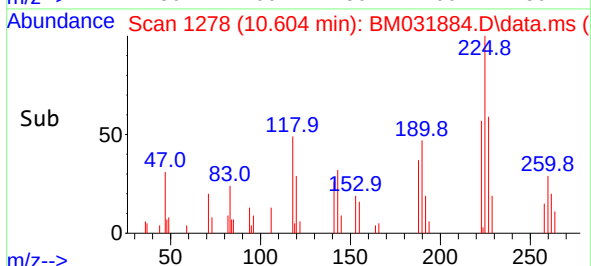
8/26/2021 11:40:57 AM

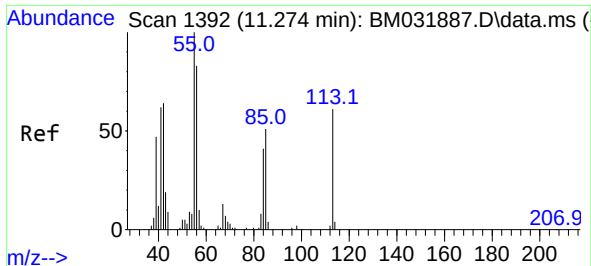


#34
Hexachlorobutadiene
Concen: 5.673 ng
RT: 10.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



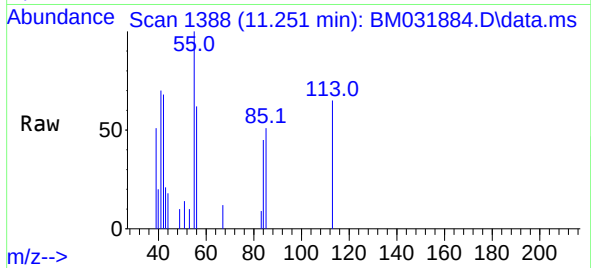
Tgt Ion:	225	Resp:	7065
Ion	Ratio	Lower	Upper
225	100		
223	60.0	52.6	78.8
227	59.2	51.2	76.8





#35
Caprolactam
Concen: 4.513 ng
RT: 11.251 min Scan# 1388
Delta R.T. -0.023 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

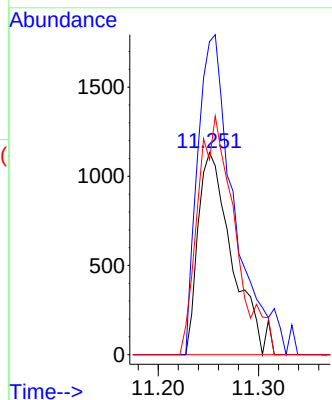
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



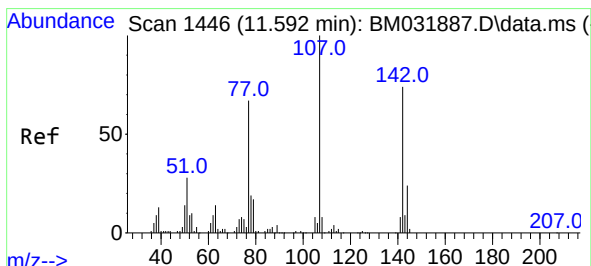
Tgt Ion:113 Resp: 2680
Ion Ratio Lower Upper
113 100
55 154.9 170.5 210.5#
56 96.5 125.2 165.2#

Manual Integrations
APPROVED

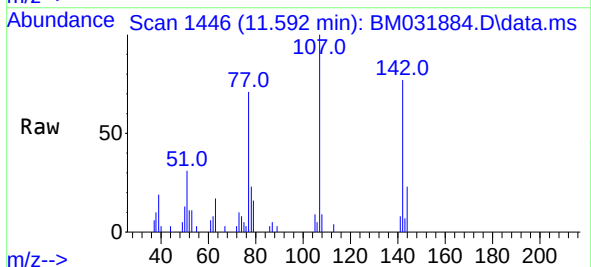
mohammad



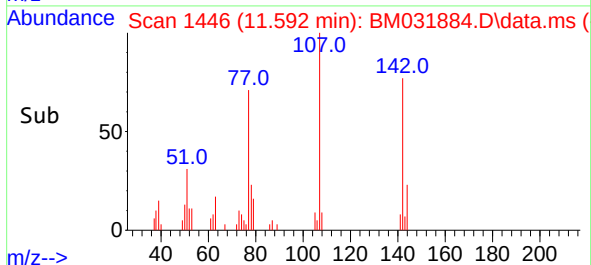
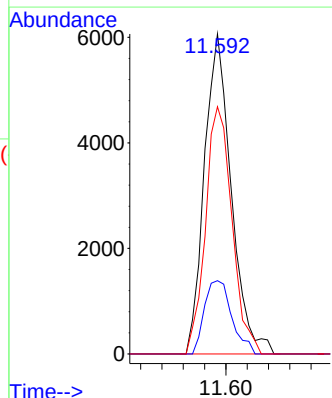
8/26/2021 11:40:57 AM

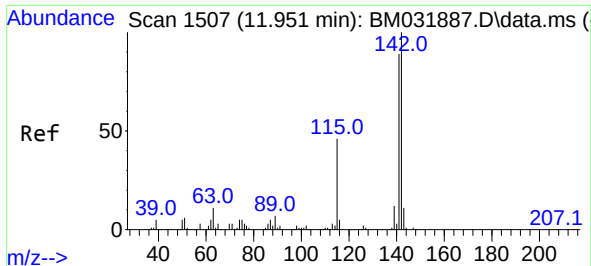


#36
4-Chloro-3-methylphenol
Concen: 4.770 ng
RT: 11.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:107 Resp: 10630
Ion Ratio Lower Upper
107 100
144 22.9 19.3 28.9
142 77.2 60.5 90.7





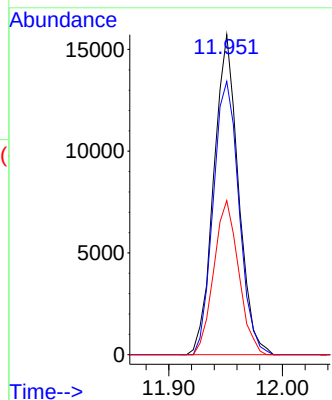
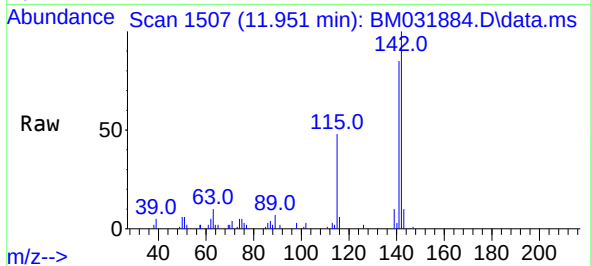
#37
2-Methylnaphthalene
Concen: 5.062 ng
RT: 11.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	142	Resp:	23713
Ion	Ratio	Lower	Upper
142	100		
141	85.4	71.8	107.6
115	48.1	36.3	54.5

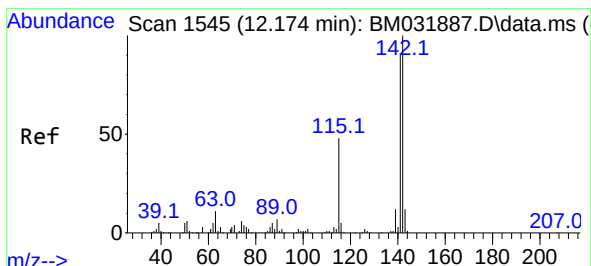
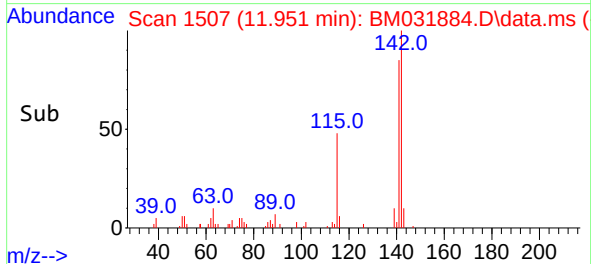
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

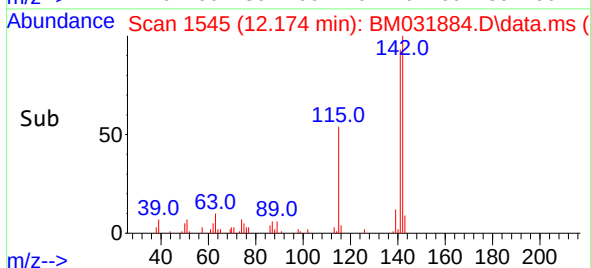
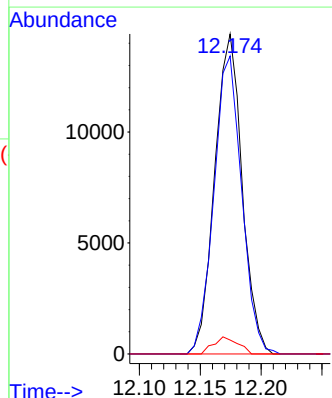
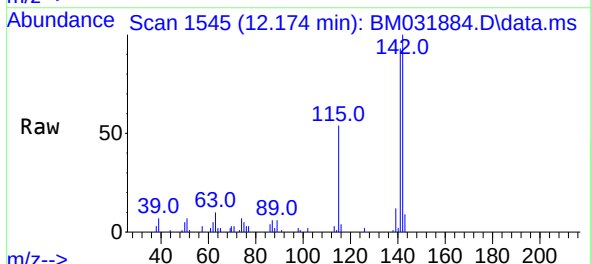


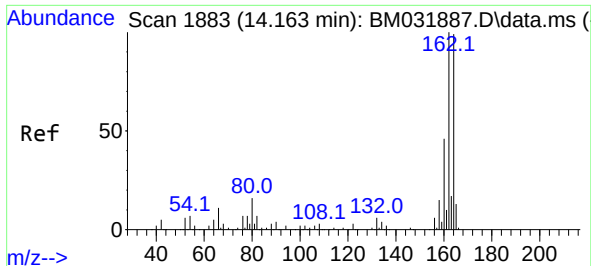
8/26/2021 11:40:57 AM



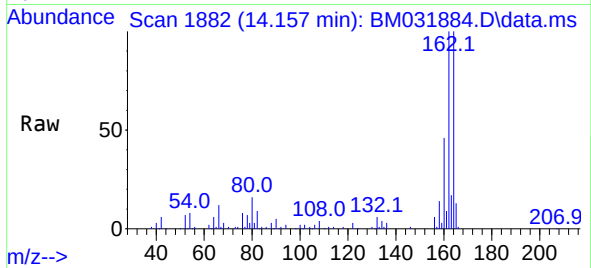
#38
1-Methylnaphthalene
Concen: 5.115 ng
RT: 12.174 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	142	Resp:	22557
Ion	Ratio	Lower	Upper
142	100		
141	93.1	75.6	113.4
116	4.3	4.0	6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

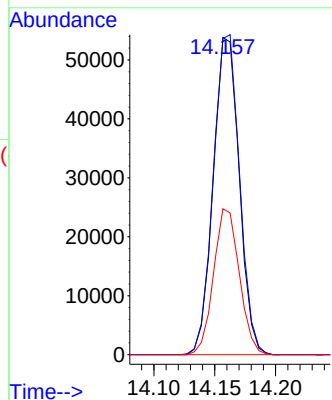


Tgt Ion:164 Resp: 79517
Ion Ratio Lower Upper
164 100
162 99.6 80.6 121.0
160 46.0 35.1 52.7

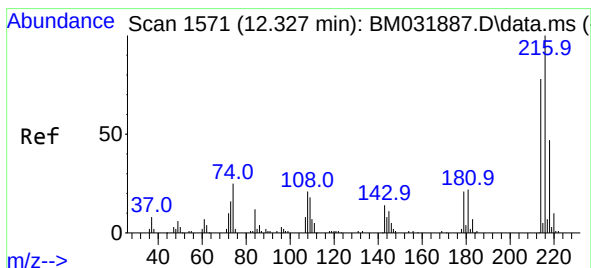
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

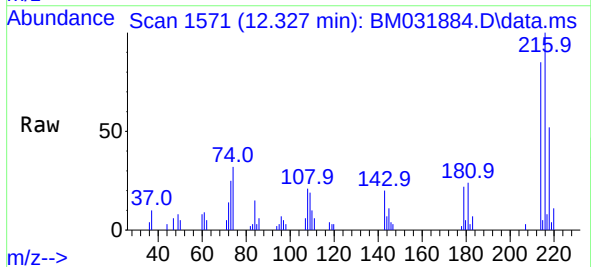
mohammad



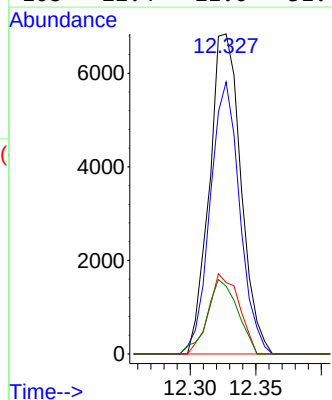
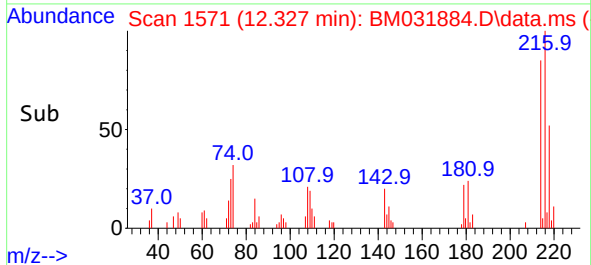
8/26/2021 11:40:57 AM

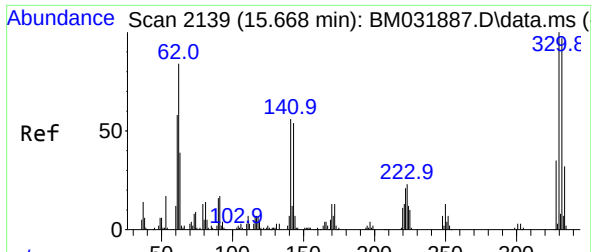


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.010 ng
RT: 12.327 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



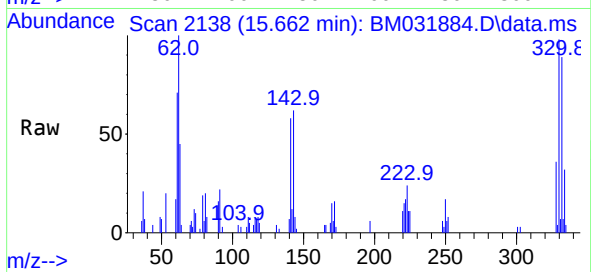
Tgt Ion:216 Resp: 11448
Ion Ratio Lower Upper
216 100
214 79.5 62.5 93.7
179 24.0 18.7 28.1
108 22.4 21.0 31.4





#42
2,4,6-Tribromophenol
Concen: 10.373 ng
RT: 15.662 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

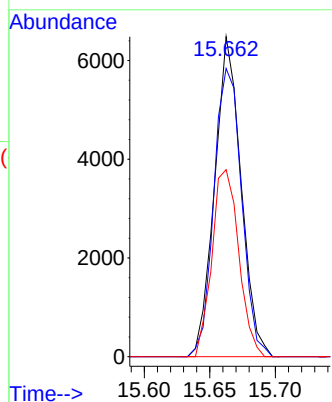
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



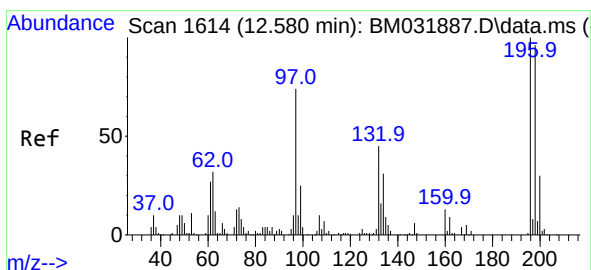
Tgt Ion:330 Resp: 9089
Ion Ratio Lower Upper
330 100
332 94.2 75.7 113.5
141 59.3 50.7 76.1

Manual Integrations
APPROVED

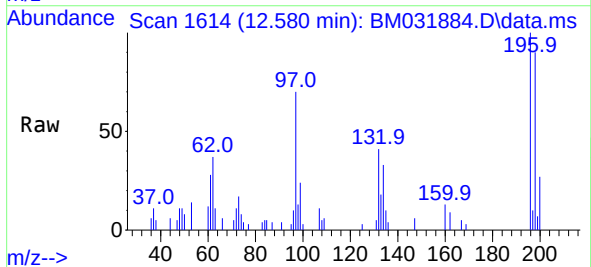
mohammad



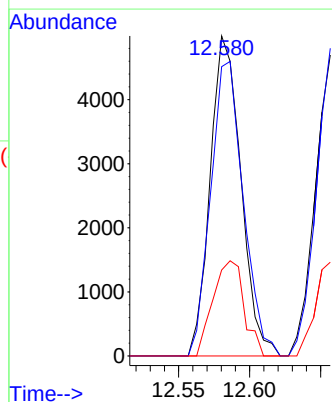
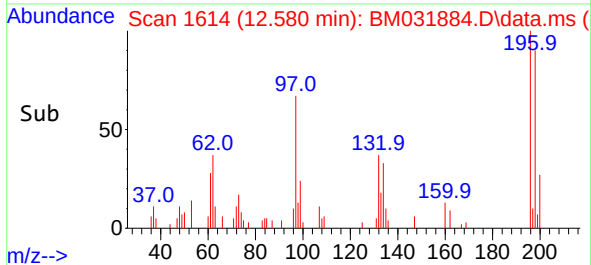
8/26/2021 11:40:57 AM

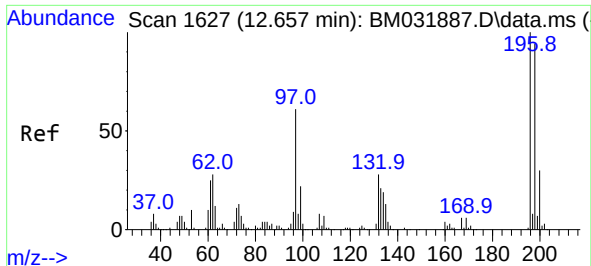


#43
2,4,6-Trichlorophenol
Concen: 4.448 ng
RT: 12.580 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:196 Resp: 7504
Ion Ratio Lower Upper
196 100
198 90.4 73.6 110.4
200 26.8 22.1 33.1





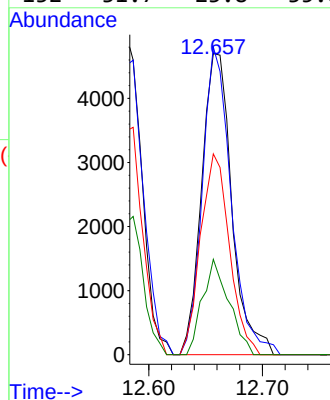
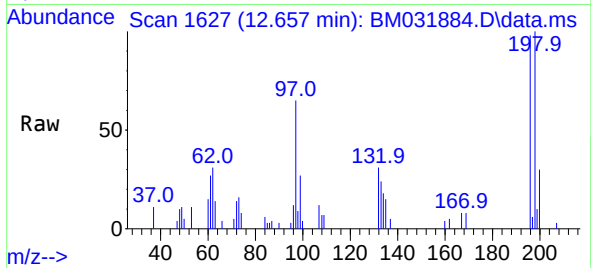
#44
2,4,5-Trichlorophenol
Concen: 4.836 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	196	Resp:	8704
Ion	Ratio	Lower	Upper
196	100		
198	102.2	77.0	115.4
97	66.7	53.9	80.9
132	31.7	23.8	35.8

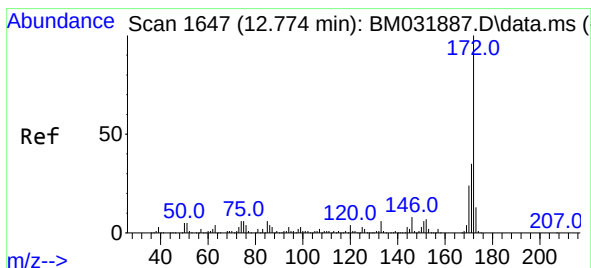
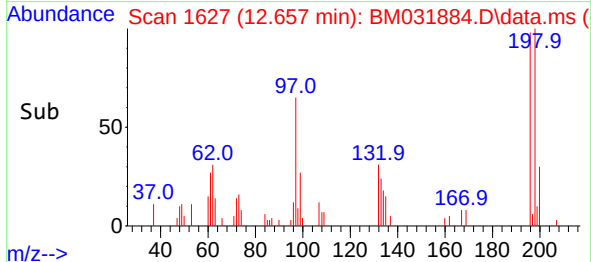
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

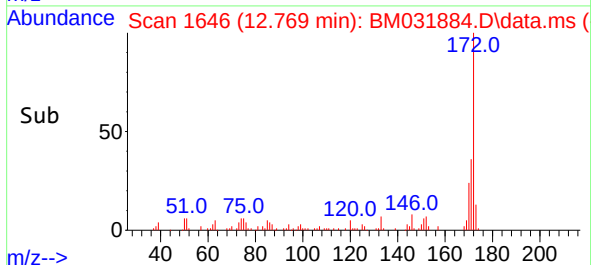
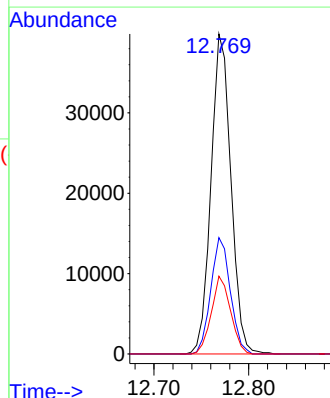
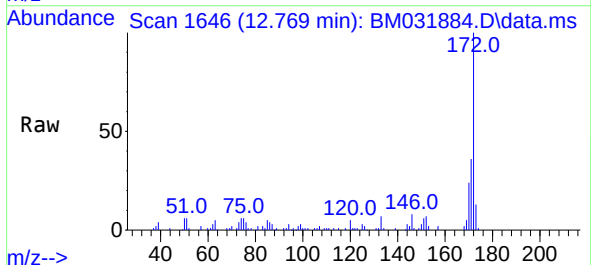


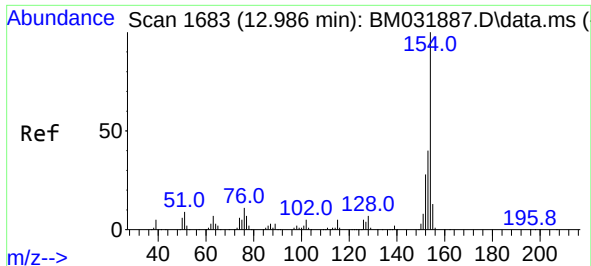
8/26/2021 11:40:57 AM



#45
2-Fluorobiphenyl
Concen: 9.433 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

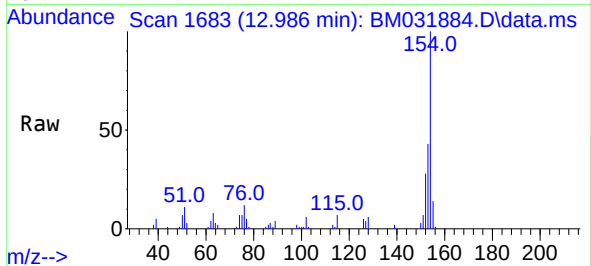
Tgt Ion:	172	Resp:	58299
Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.1	42.1
170	24.3	18.6	27.8





#46
1,1'-Biphenyl
Concen: 4.784 ng
RT: 12.986 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

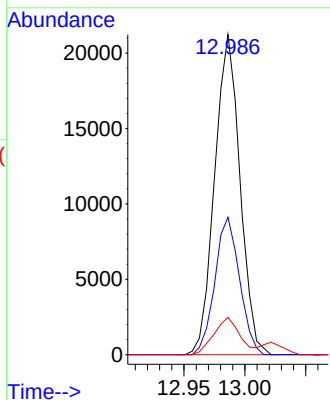
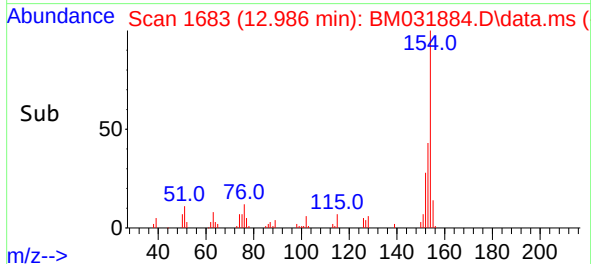
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



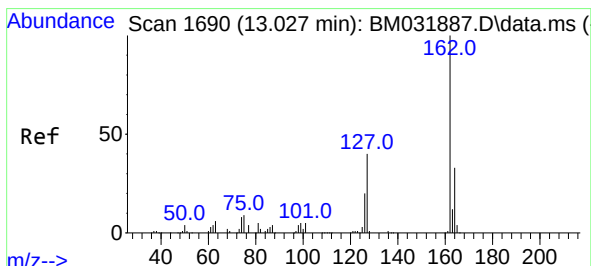
Tgt Ion:154 Resp: 30684
Ion Ratio Lower Upper
154 100
153 43.0 20.3 60.3
76 11.6 0.0 33.5

Manual Integrations
APPROVED

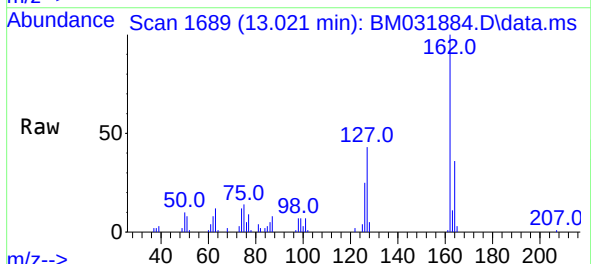
mohammad



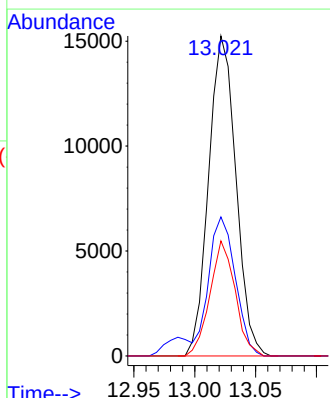
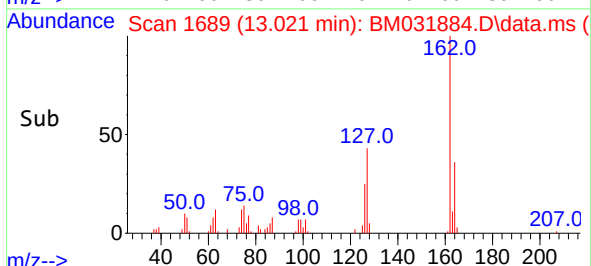
8/26/2021 11:40:57 AM

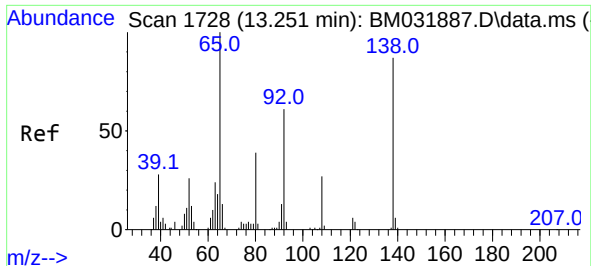


#47
2-Chloronaphthalene
Concen: 4.777 ng
RT: 13.021 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:162 Resp: 23793
Ion Ratio Lower Upper
162 100
127 43.5 33.2 49.8
164 36.0 25.7 38.5





#48
2-Nitroaniline
Concen: 4.621 ng
RT: 13.251 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

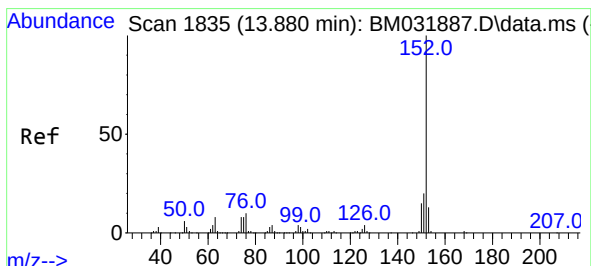
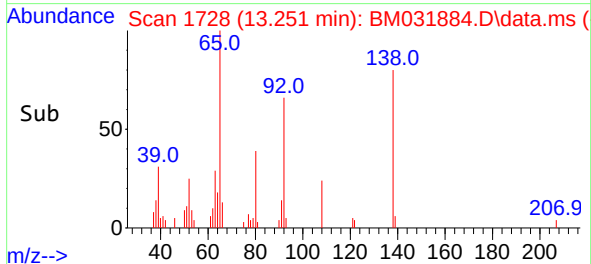
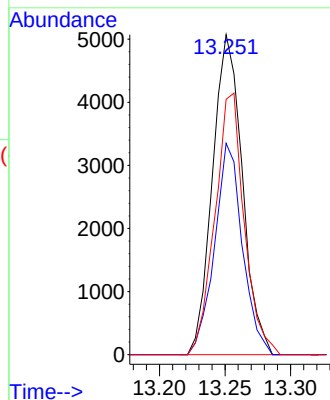
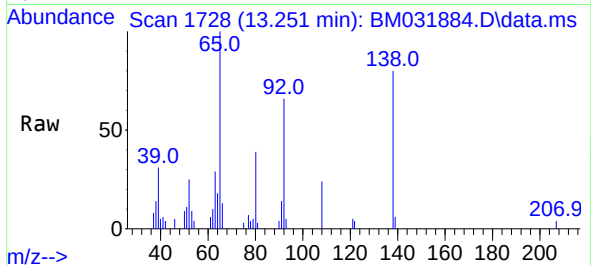
Tgt Ion:	65	Resp:	8009
Ion	Ratio	Lower	Upper
65	100		
92	66.0	51.2	76.8
138	79.8	66.8	100.2

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations
APPROVED

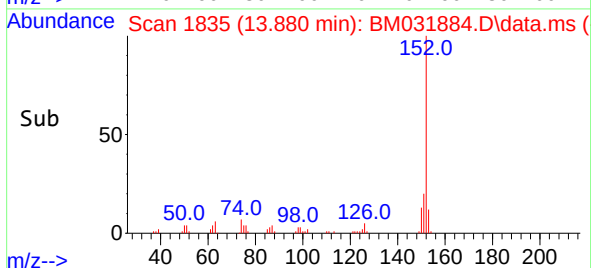
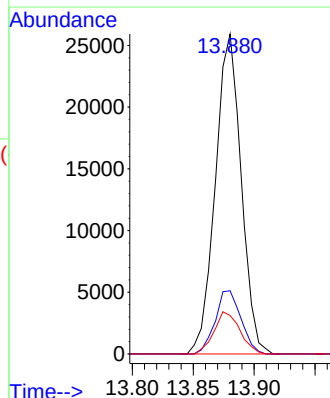
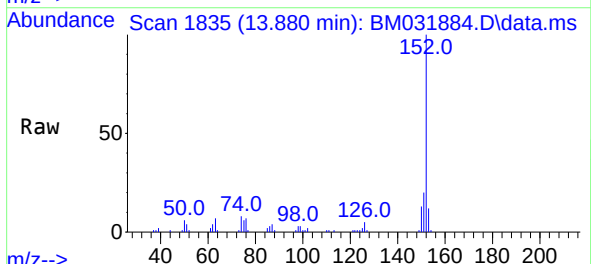
mohammad

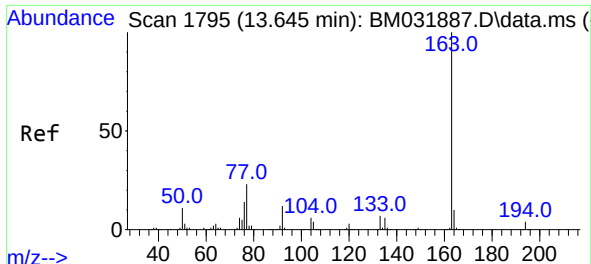
8/26/2021 11:40:57 AM



#49
Acenaphthylene
Concen: 4.726 ng
RT: 13.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	152	Resp:	38184
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	12.0	10.6	15.8





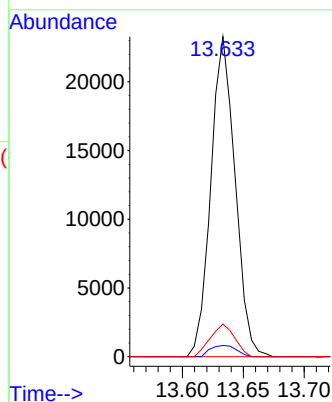
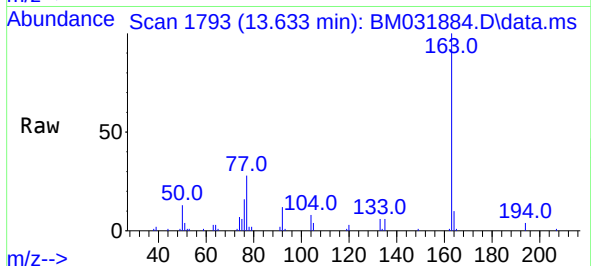
#50
Dimethylphthalate
Concen: 5.000 ng
RT: 13.633 min Scan# 1793
Delta R.T. -0.012 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	163	Resp:	32296
Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.9	4.3
164	10.2	8.0	12.0

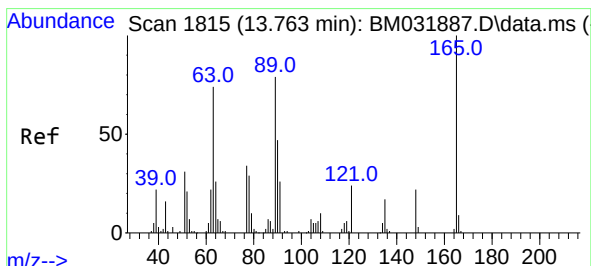
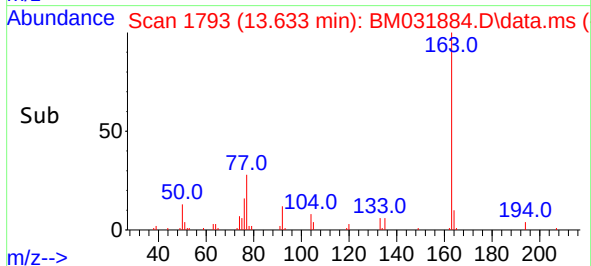
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

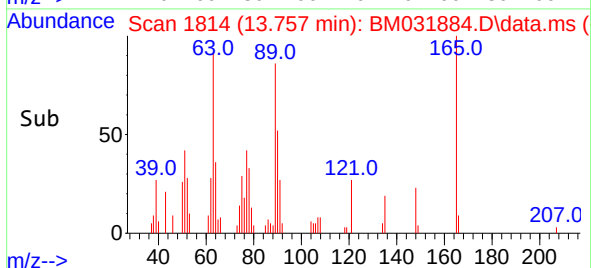
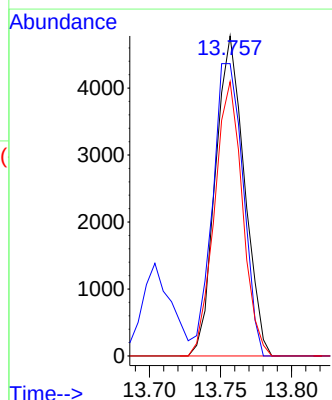
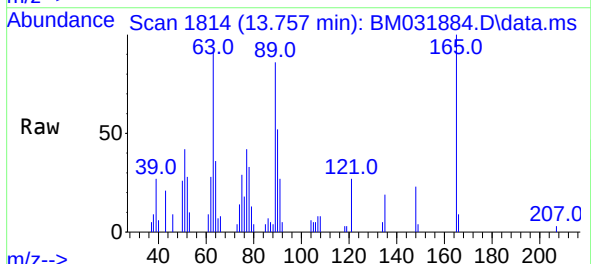


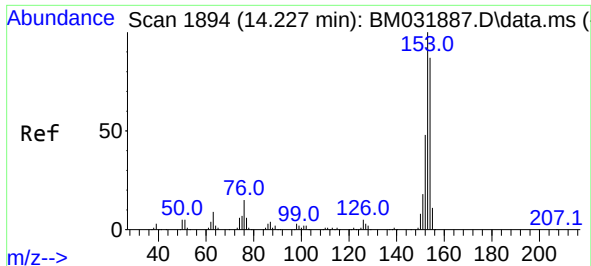
8/26/2021 11:40:57 AM



#51
2,6-Dinitrotoluene
Concen: 4.800 ng
RT: 13.757 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

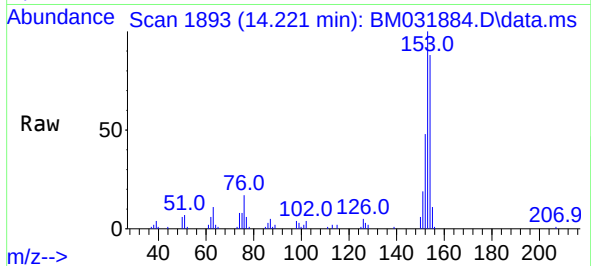
Tgt Ion:	165	Resp:	6764
Ion	Ratio	Lower	Upper
165	100		
63	91.4	72.4	108.6
89	85.7	69.3	103.9





#52
Acenaphthene
Concen: 4.883 ng
RT: 14.221 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

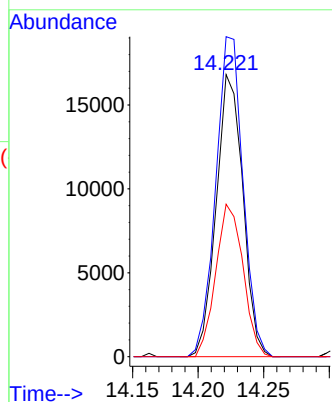
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



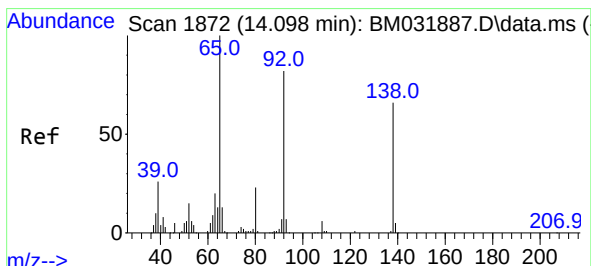
Tgt Ion:154 Resp: 23733
Ion Ratio Lower Upper
154 100
153 113.4 92.4 138.6
152 54.0 43.7 65.5

Manual Integrations
APPROVED

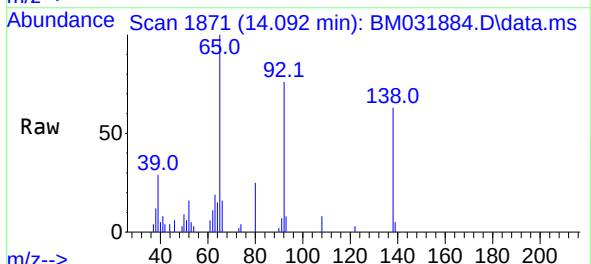
mohammad



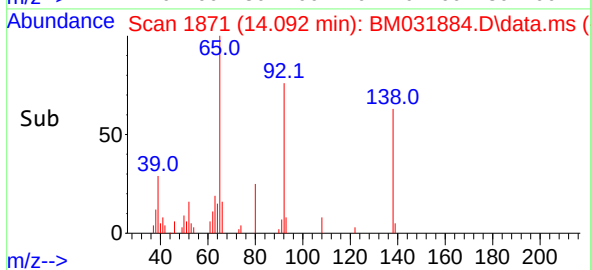
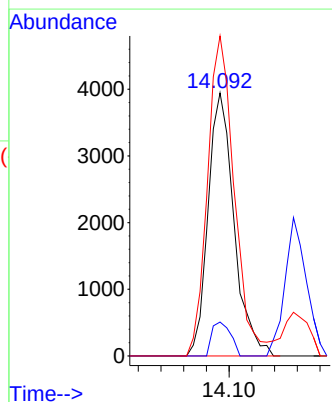
8/26/2021 11:40:57 AM

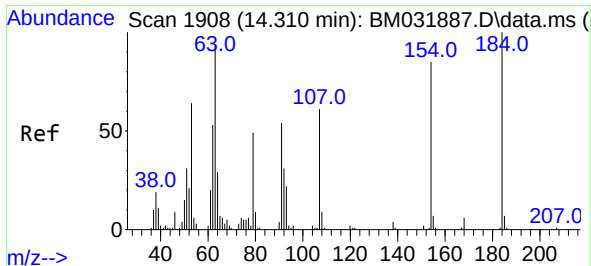


#53
3-Nitroaniline
Concen: 4.530 ng
RT: 14.092 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



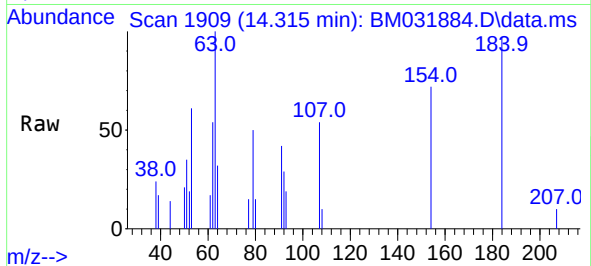
Tgt Ion:138 Resp: 6250
Ion Ratio Lower Upper
138 100
108 12.9 8.3 12.5#
92 121.6 105.2 157.8





#54
2,4-Dinitrophenol
Concen: 3.780 ng
RT: 14.315 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

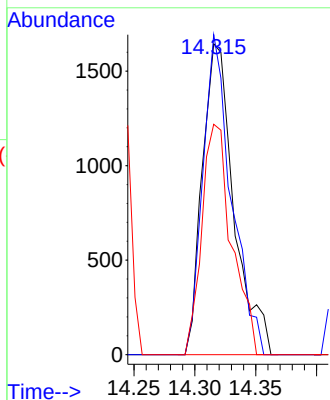
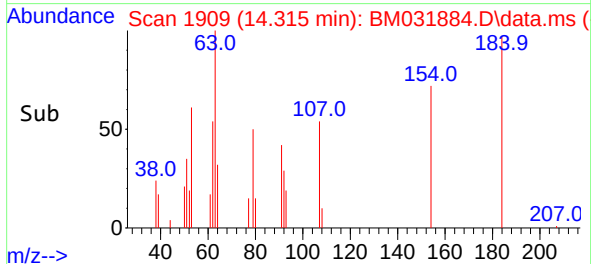
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



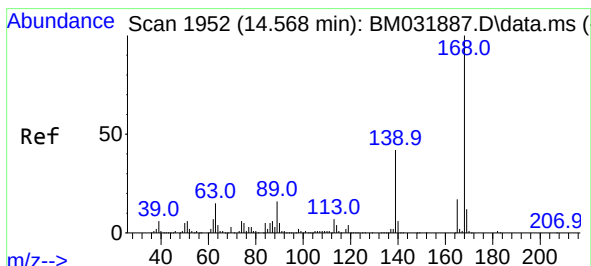
Tgt Ion:184 Resp: 2975
Ion Ratio Lower Upper
184 100
63 102.9 93.8 140.6
154 74.1 64.0 96.0

Manual Integrations
APPROVED

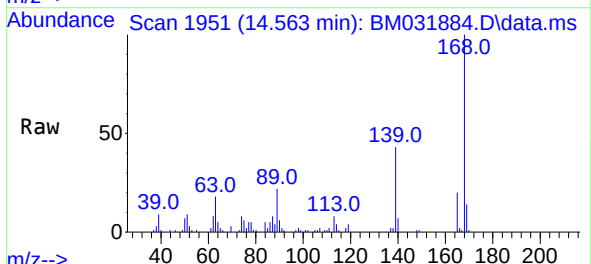
mohammad



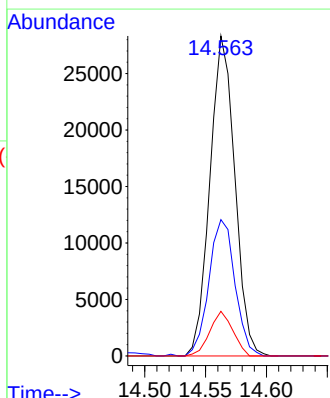
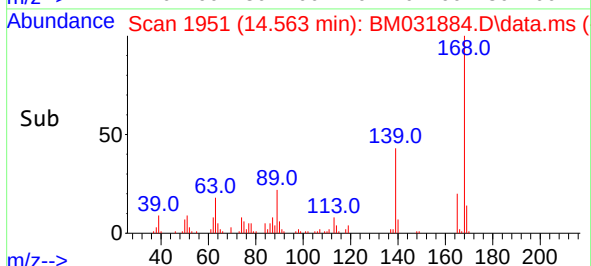
8/26/2021 11:40:57 AM

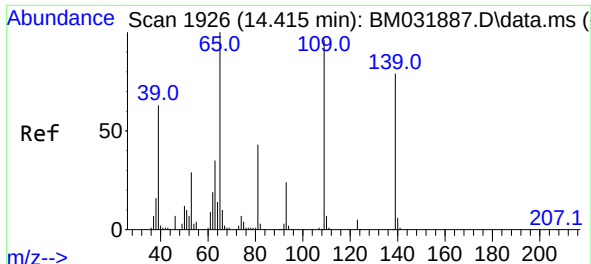


#55
Dibenzofuran
Concen: 5.013 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



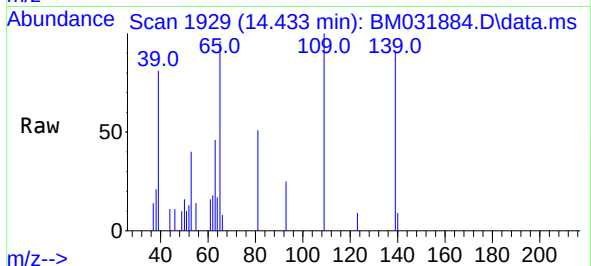
Tgt Ion:168 Resp: 40341
Ion Ratio Lower Upper
168 100
139 42.6 35.0 52.4
169 13.9 10.8 16.2





#56
4-Nitrophenol
Concen: 3.795 ng
RT: 14.433 min Scan# 1929
Delta R.T. 0.018 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

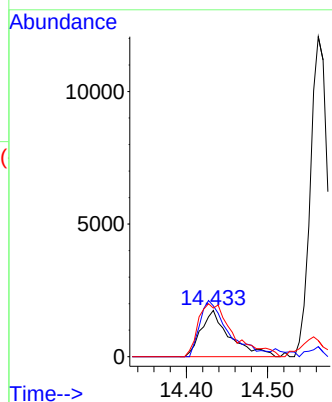
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



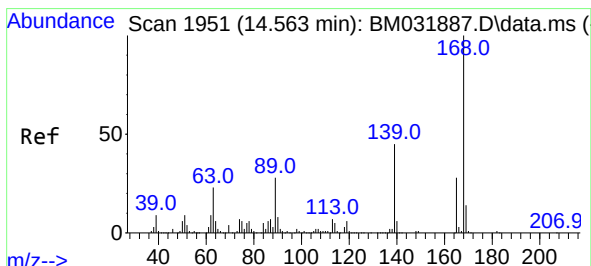
Tgt Ion:139 Resp: 4311
Ion Ratio Lower Upper
139 100
109 110.0 92.3 132.3
65 105.2 110.5 150.5#

Manual Integrations
APPROVED

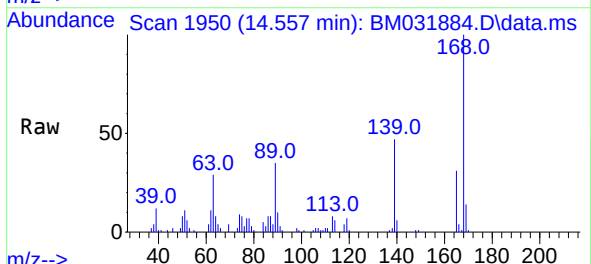
mohammad



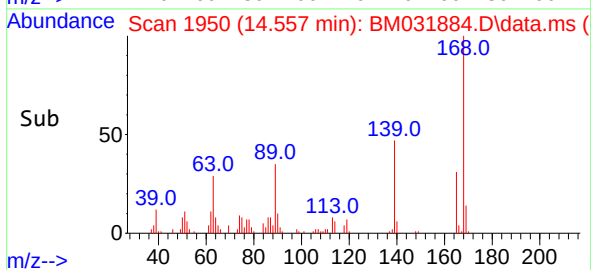
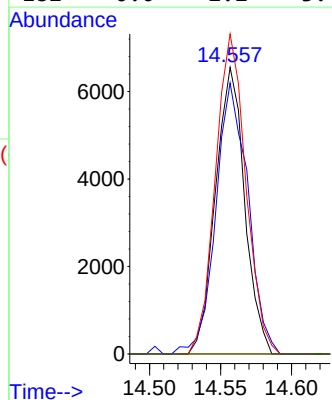
8/26/2021 11:40:57 AM

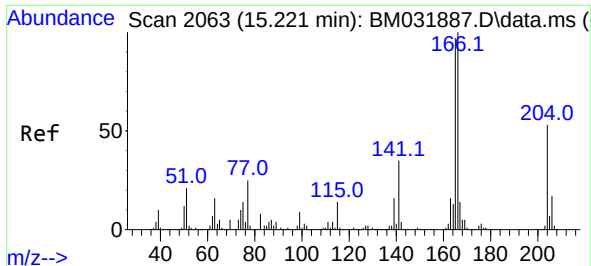


#57
2,4-Dinitrotoluene
Concen: 4.768 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:165 Resp: 9354
Ion Ratio Lower Upper
165 100
63 94.6 70.3 105.5
89 111.7 83.1 124.7
182 0.0 2.2 3.4#





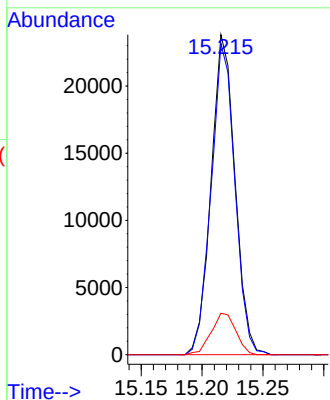
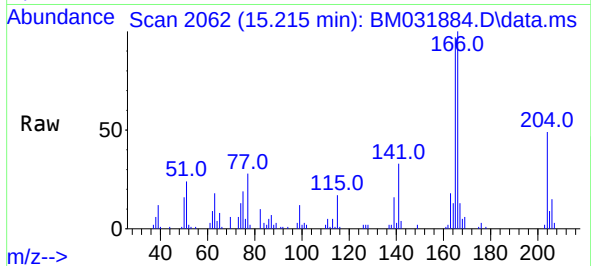
#58
Fluorene
Concen: 4.935 ng
RT: 15.215 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

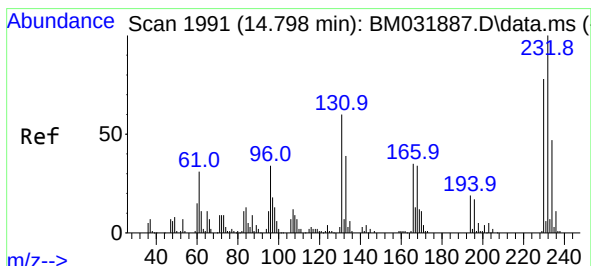
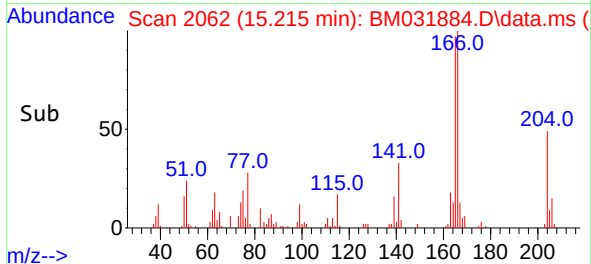
Tgt Ion:166 Resp: 32537
Ion Ratio Lower Upper
166 100
165 97.2 79.3 118.9
167 13.0 10.6 16.0

Manual Integrations
APPROVED

mohammad

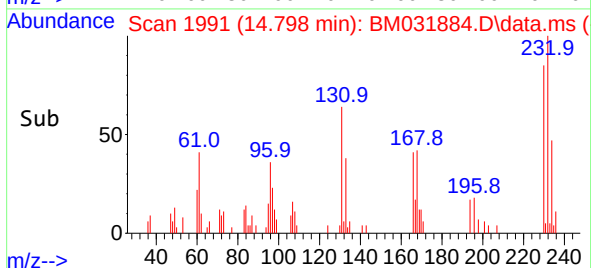
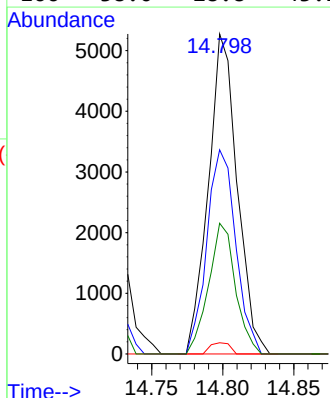
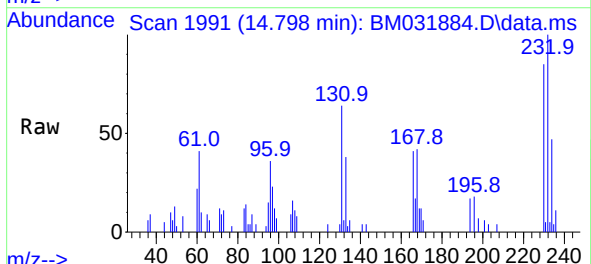


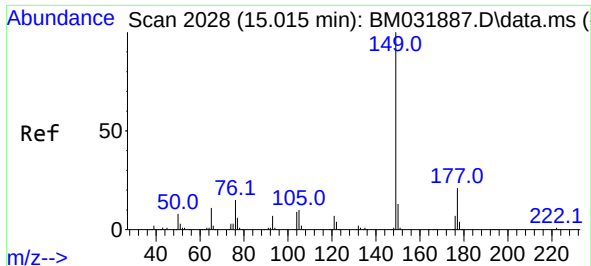
8/26/2021 11:40:57 AM



#59
2,3,4,6-Tetrachlorophenol
Concen: 4.840 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

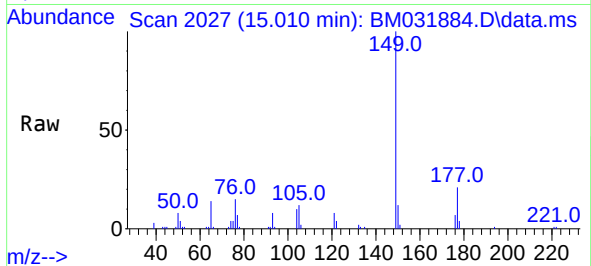
Tgt Ion:232 Resp: 7457
Ion Ratio Lower Upper
232 100
131 64.0 50.6 75.8
130 2.4 3.0 4.4#
166 38.0 28.8 43.2





#60
Diethylphthalate
Concen: 5.055 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

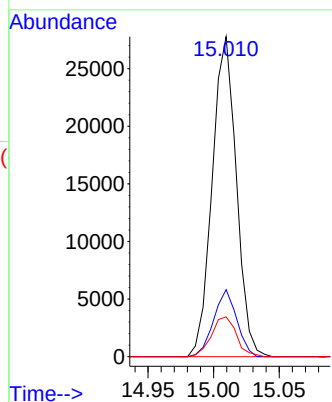
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



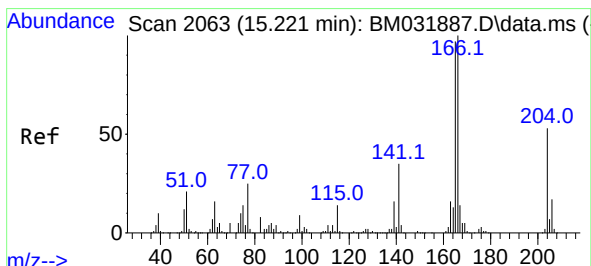
Tgt Ion:149 Resp: 35555
Ion Ratio Lower Upper
149 100
177 21.0 15.7 23.5
150 12.4 9.6 14.4

Manual Integrations
APPROVED

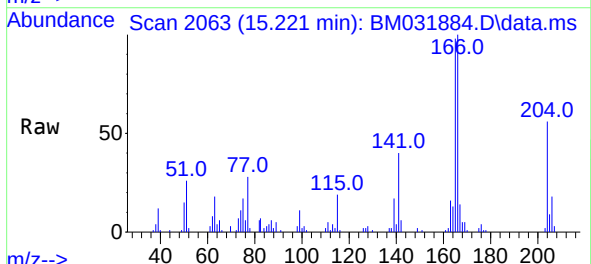
mohammad



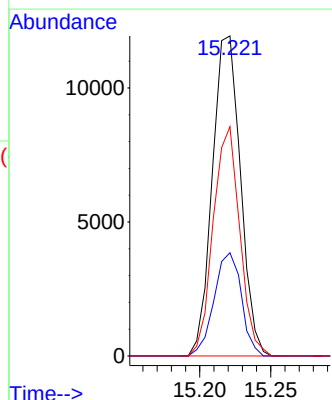
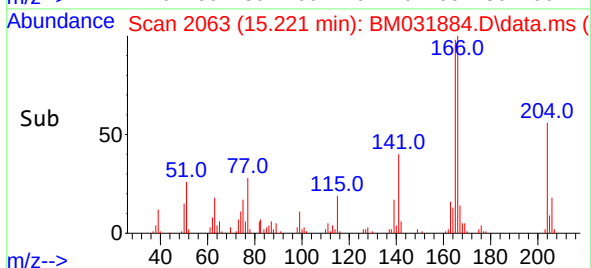
8/26/2021 11:40:57 AM

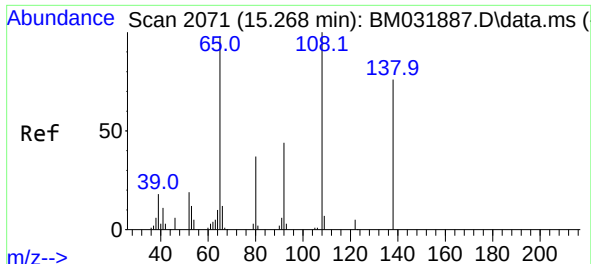


#61
4-Chlorophenyl-phenylether
Concen: 5.205 ng
RT: 15.221 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:204 Resp: 16443
Ion Ratio Lower Upper
204 100
206 32.2 26.7 40.1
141 71.7 55.8 83.8





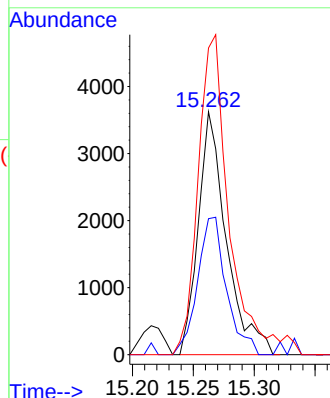
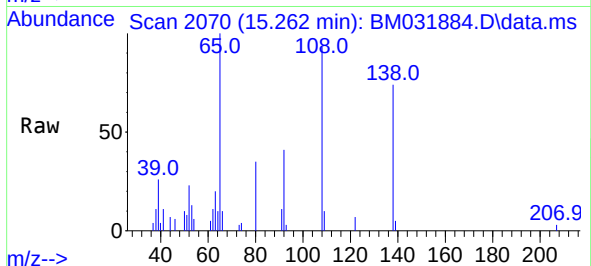
#62
4-Nitroaniline
Concen: 4.439 ng
RT: 15.262 min Scan# 2070
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	138	Resp:	5825
Ion	Ratio	Lower	Upper
138	100		
92	56.0	40.6	80.6
108	126.3	103.8	143.8

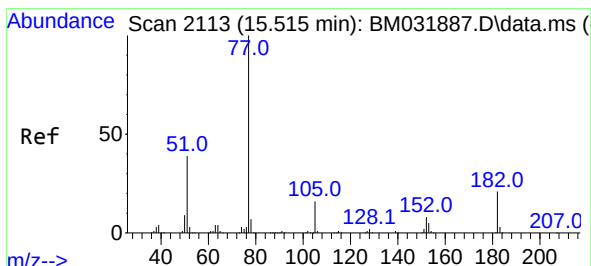
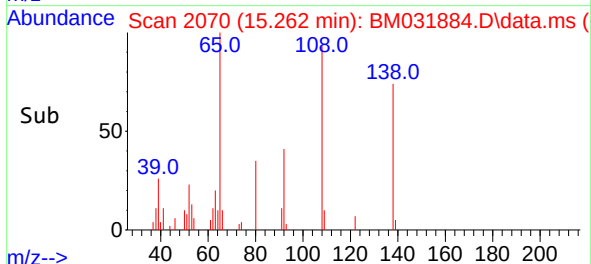
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

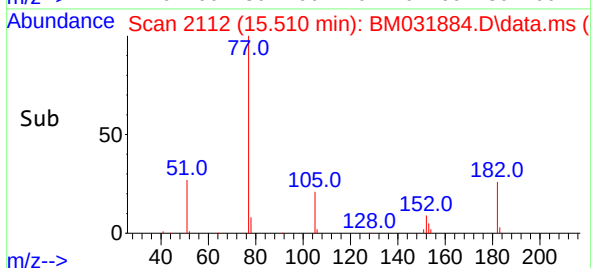
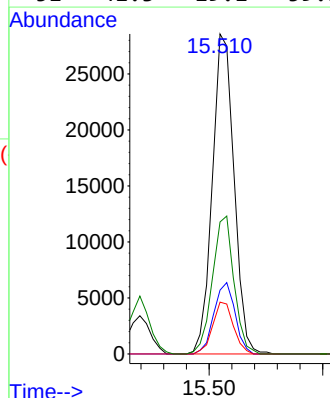
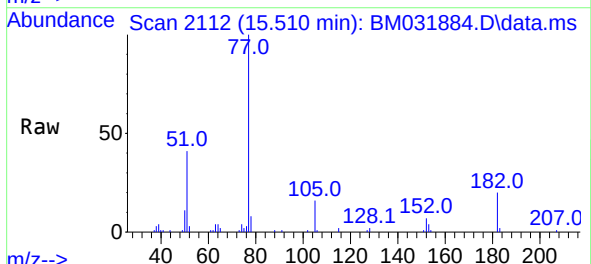


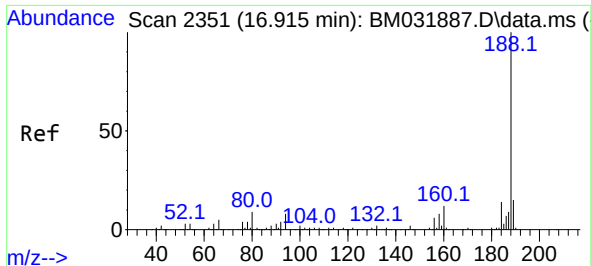
8/26/2021 11:40:57 AM



#63
Azobenzene
Concen: 4.679 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

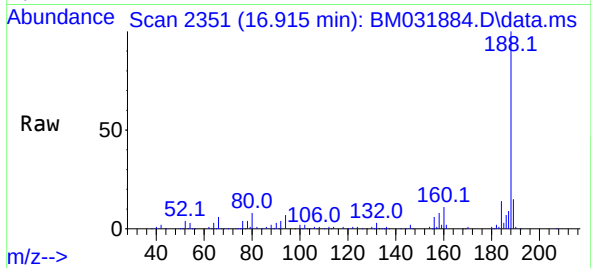
Tgt Ion:	77	Resp:	37941
Ion	Ratio	Lower	Upper
77	100		
182	20.0	0.0	39.3
105	16.2	0.0	36.1
51	41.3	19.1	59.1





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.915 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

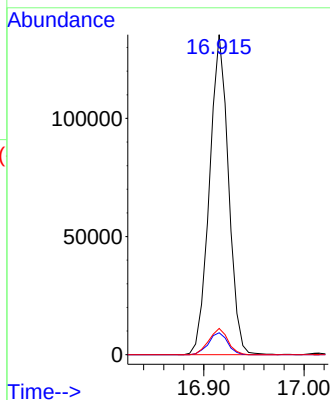
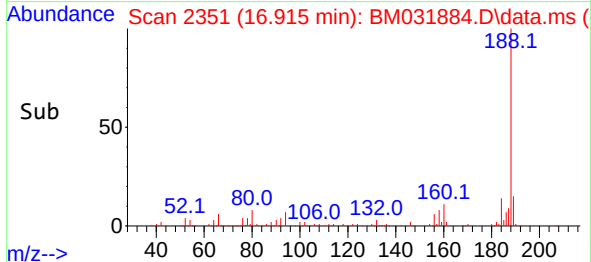
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



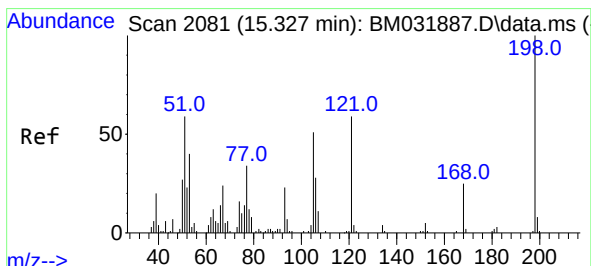
Tgt Ion:188 Resp: 178266
Ion Ratio Lower Upper
188 100
94 6.9 6.3 9.5
80 8.2 7.3 10.9

Manual Integrations
APPROVED

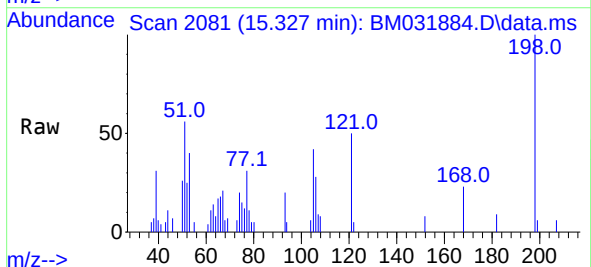
mohammad



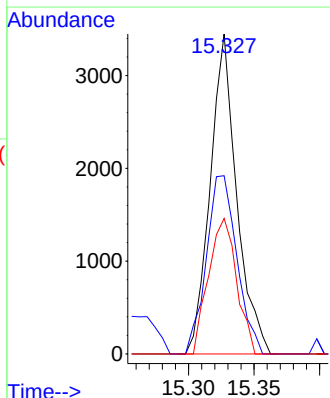
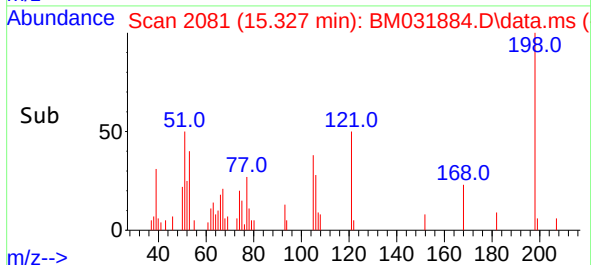
8/26/2021 11:40:57 AM

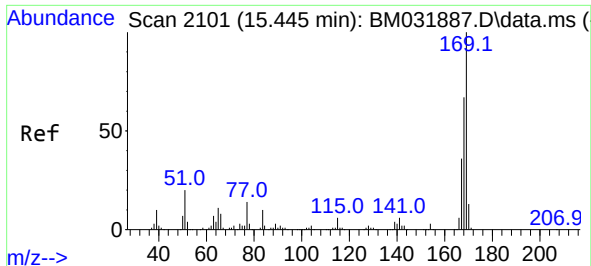


#65
4,6-Dinitro-2-methylphenol
Concen: 3.904 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

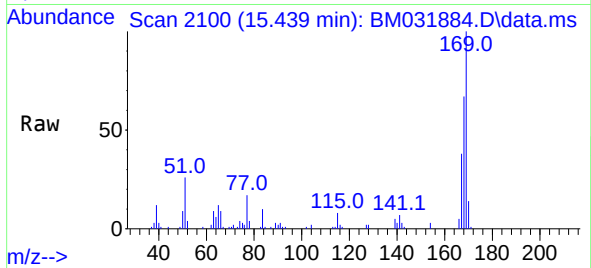


Tgt Ion:198 Resp: 4848
Ion Ratio Lower Upper
198 100
51 55.7 49.7 89.7
105 42.4 34.9 74.9

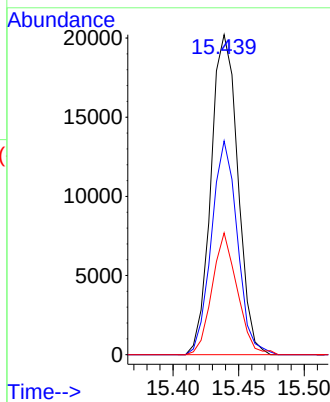
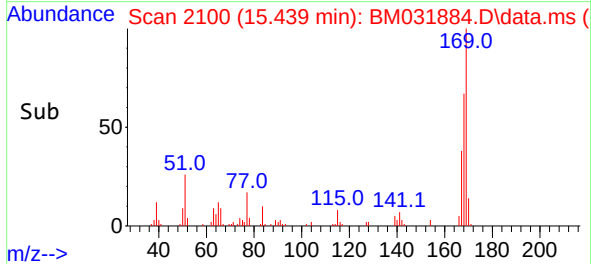




#66
n-Nitrosodiphenylamine
Concen: 4.785 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:169 Resp: 28799
Ion Ratio Lower Upper
169 100
168 66.8 55.0 82.4
167 38.1 29.8 44.8

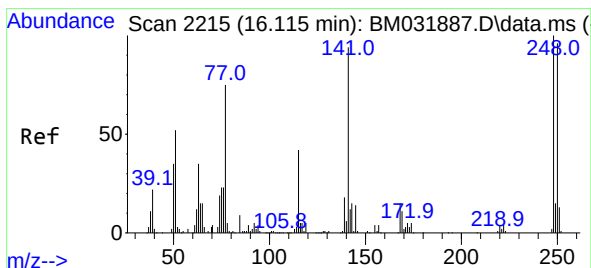


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

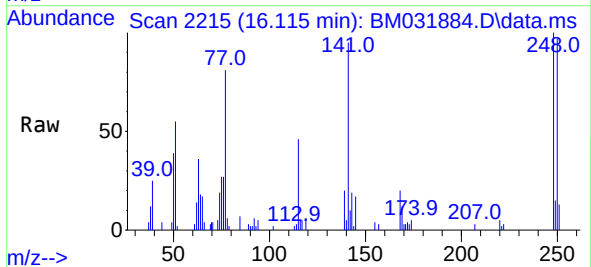
Manual Integrations
APPROVED

mohammad

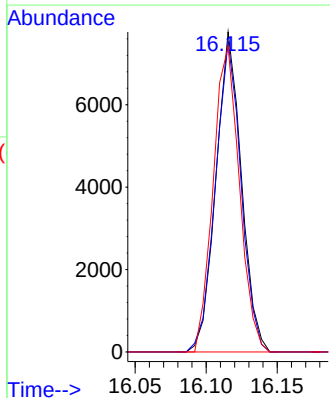
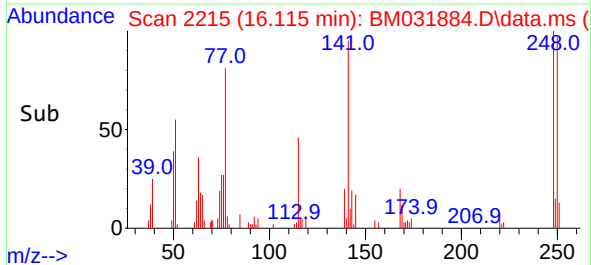
8/26/2021 11:40:57 AM

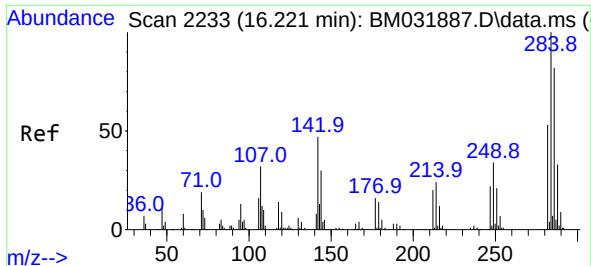


#67
4-Bromophenyl-phenylether
Concen: 4.982 ng
RT: 16.115 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

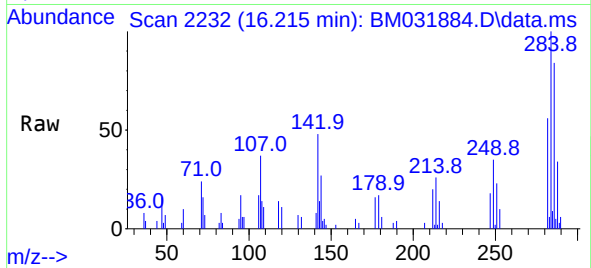


Tgt Ion:248 Resp: 9646
Ion Ratio Lower Upper
248 100
250 97.1 77.4 116.2
141 95.4 74.1 111.1

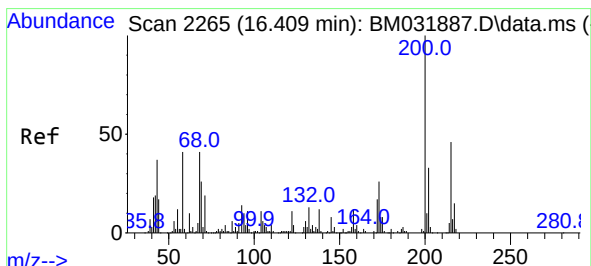
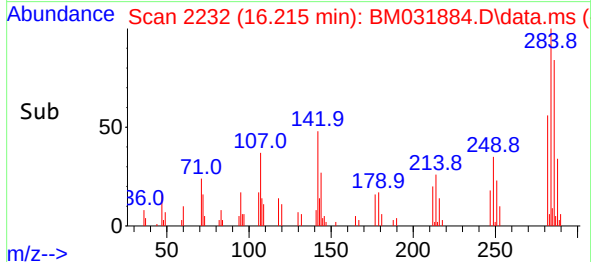
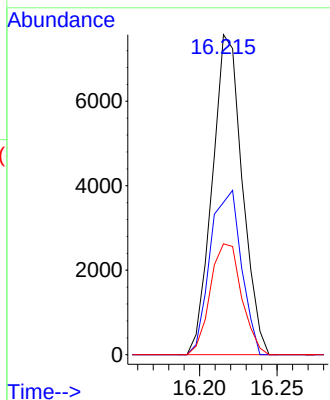




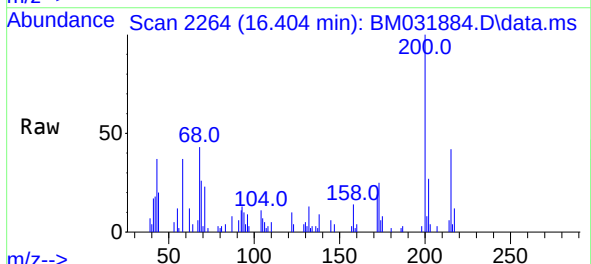
#68
Hexachlorobenzene
Concen: 4.980 ng
RT: 16.215 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



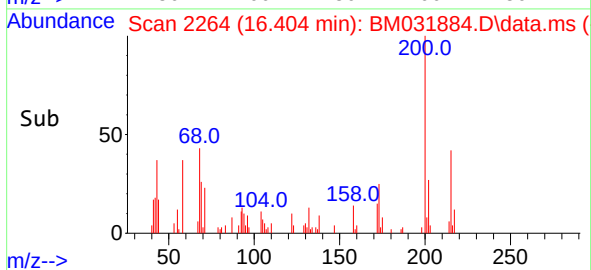
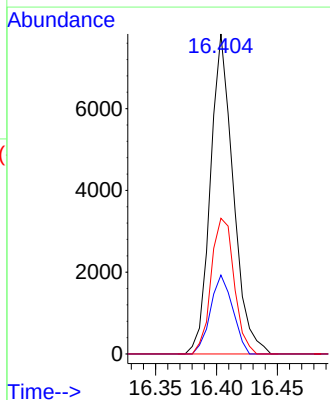
Tgt Ion:284 Resp: 10203
Ion Ratio Lower Upper
284 100
142 47.6 43.0 64.6
249 34.6 27.6 41.4



#69
Atrazine
Concen: 5.066 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:200 Resp: 10193
Ion Ratio Lower Upper
200 100
173 24.7 5.8 45.8
215 42.4 23.6 63.6

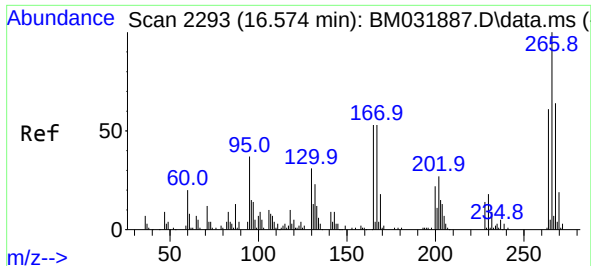


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

8/26/2021 11:40:57 AM



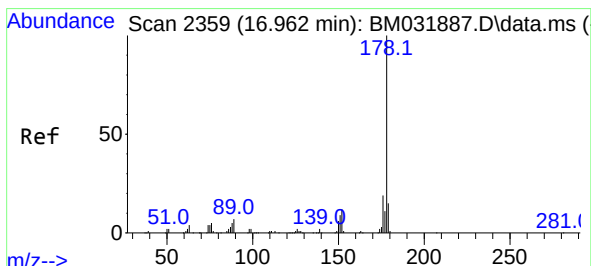
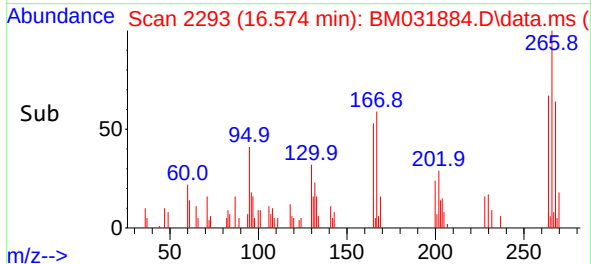
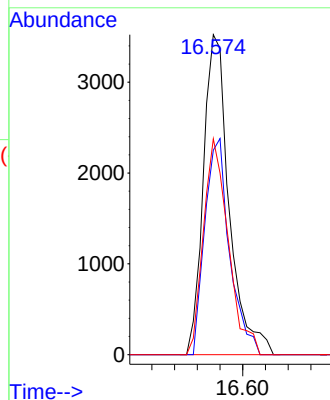
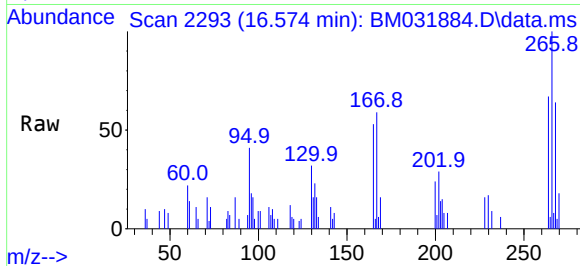
#70
Pentachlorophenol
Concen: 4.146 ng
RT: 16.574 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:266 Resp: 5557
Ion Ratio Lower Upper
266 100
268 69.3 50.3 75.5
264 67.5 52.1 78.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

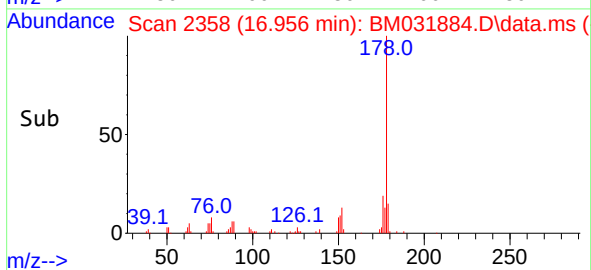
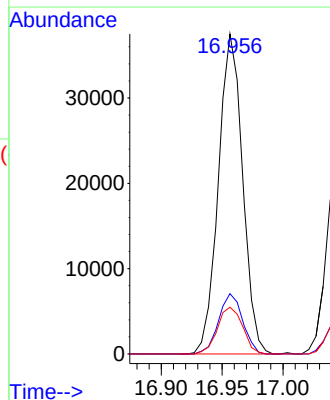
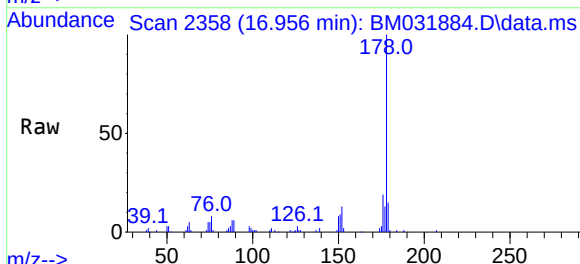
Manual Integrations
APPROVED

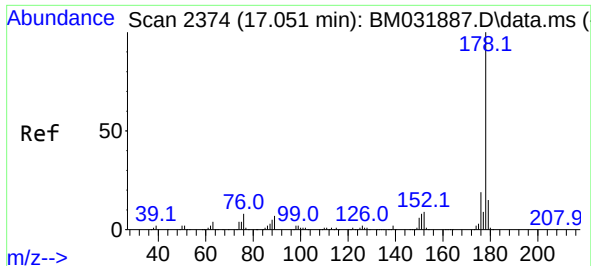
mohammad



#71
Phenanthrene
Concen: 4.837 ng
RT: 16.956 min Scan# 2358
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

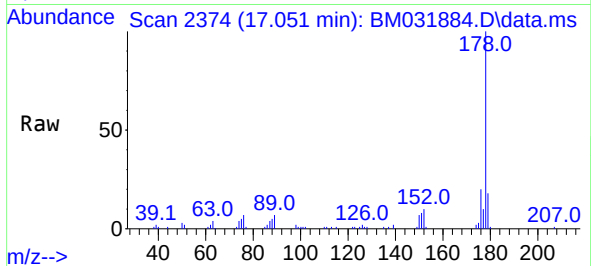
Tgt Ion:178 Resp: 51935
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 14.6 12.4 18.6





#72
 Anthracene
 Concen: 4.755 ng
 RT: 17.051 min Scan# 2374
 Delta R.T. 0.000 min
 Lab File: BM031884.D
 Acq: 25 Aug 2021 09:28

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

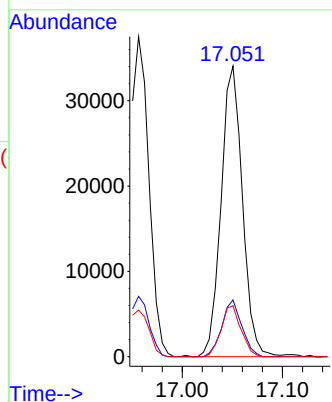


Tgt Ion:178 Resp: 50223

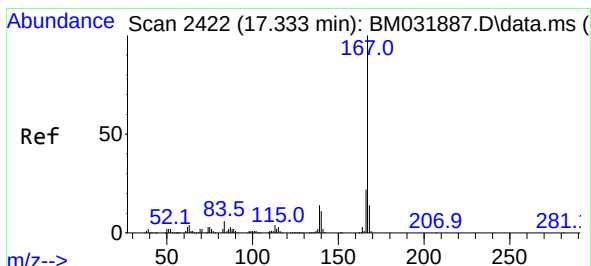
Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.8	22.2
179	17.6	12.3	18.5

Manual Integrations
 APPROVED

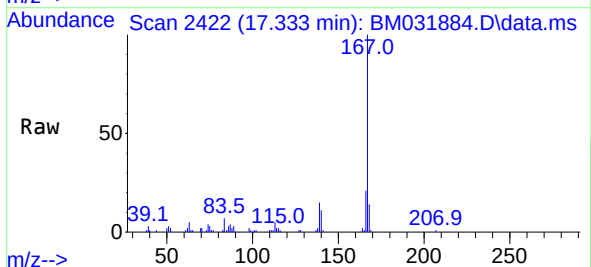
mohammad



8/26/2021 11:40:57 AM

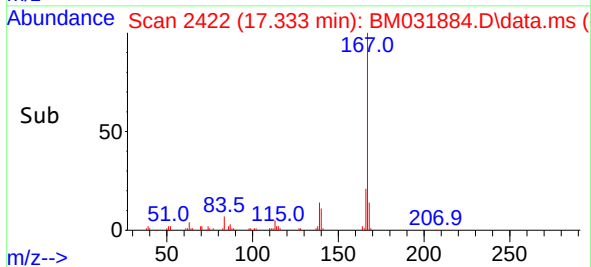
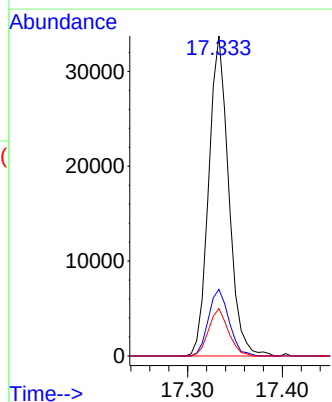


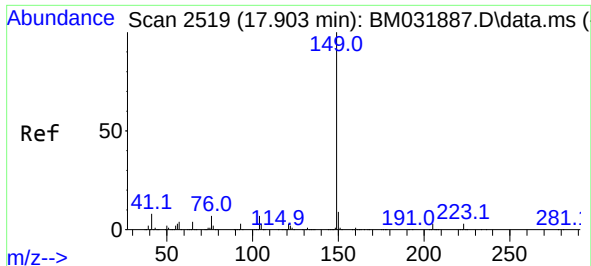
#73
 Carbazole
 Concen: 4.848 ng
 RT: 17.333 min Scan# 2422
 Delta R.T. 0.000 min
 Lab File: BM031884.D
 Acq: 25 Aug 2021 09:28



Tgt Ion:167 Resp: 49258

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.4	26.0
139	14.8	11.9	17.9





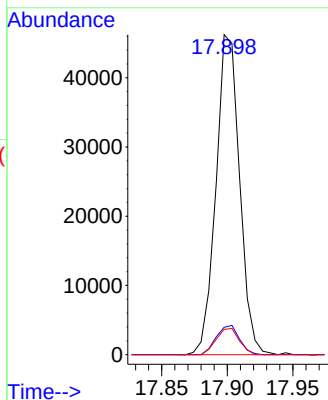
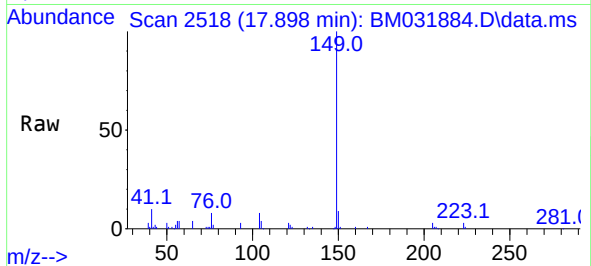
#74
Di-n-butylphthalate
Concen: 4.278 ng
RT: 17.898 min Scan# 2518
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	149	Resp:	57904
Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.3	10.9
104	7.9	5.6	8.4

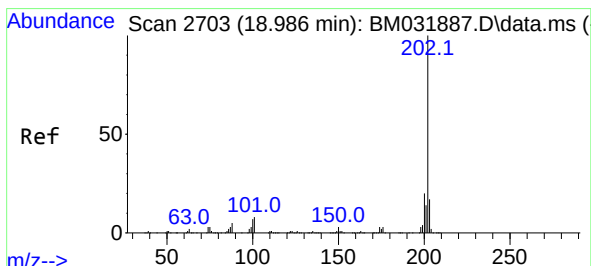
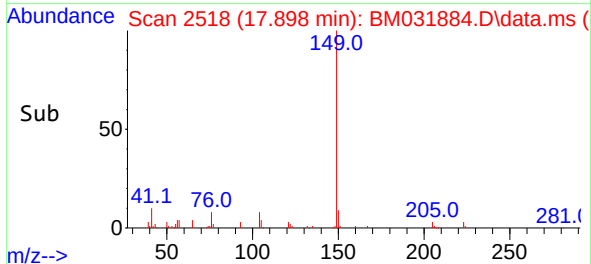
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

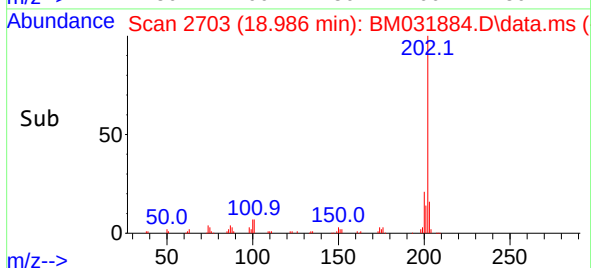
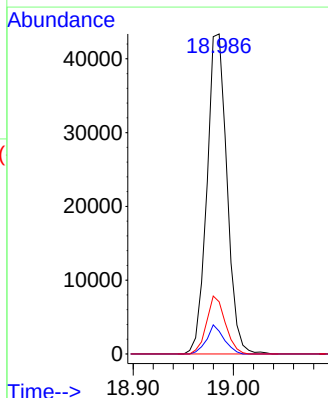
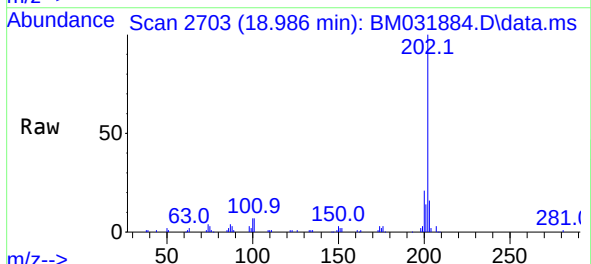


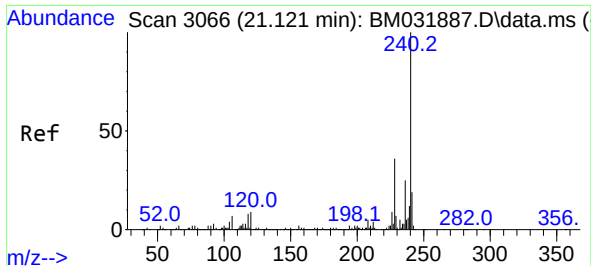
8/26/2021 11:40:57 AM



#75
Fluoranthene
Concen: 5.034 ng
RT: 18.986 min Scan# 2703
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	202	Resp:	60077
Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	29.9
203	16.3	0.0	36.8





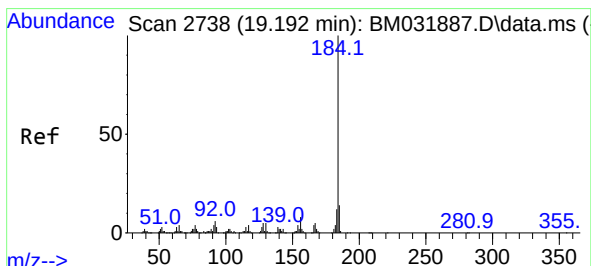
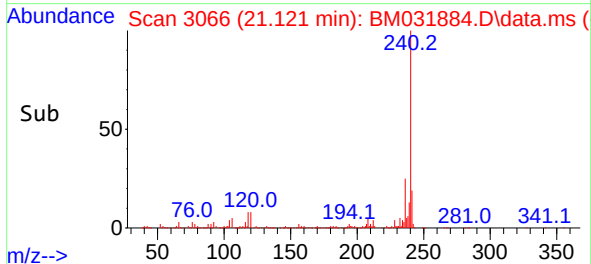
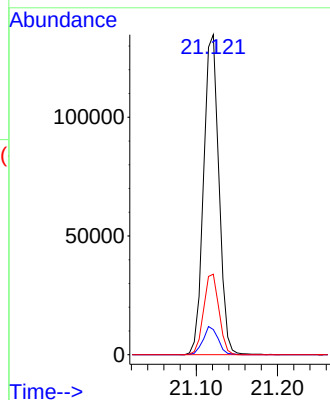
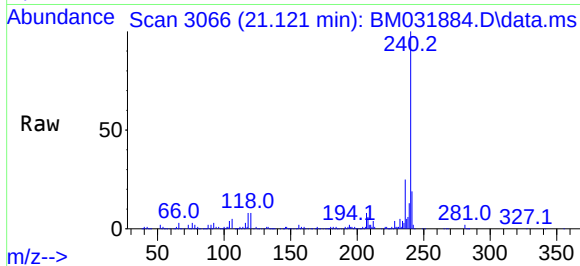
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:240 Resp: 176074
Ion Ratio Lower Upper
240 100
120 7.8 7.8 11.6
236 25.1 20.9 31.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

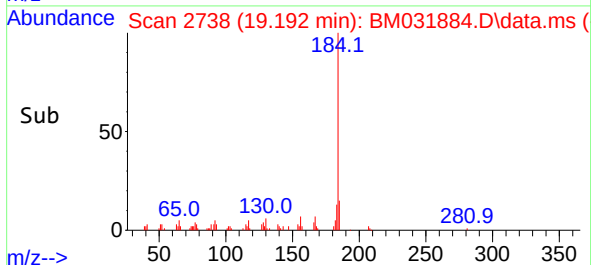
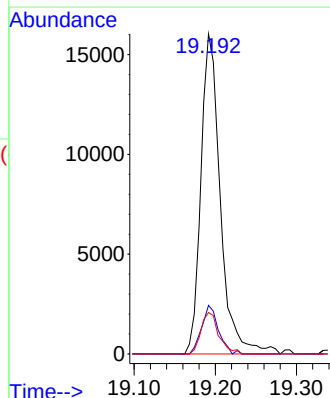
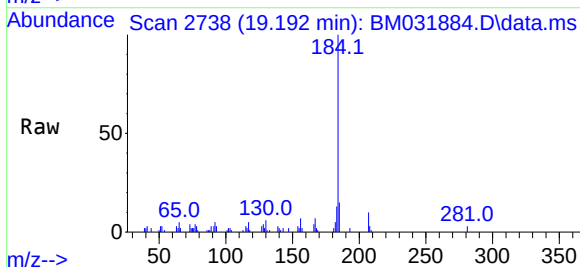
Manual Integrations
APPROVED

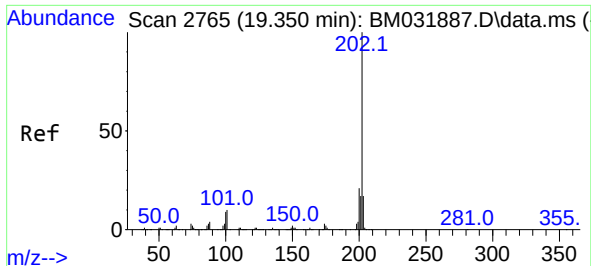
mohammad



#77
Benzidine
Concen: 5.653 ng
RT: 19.192 min Scan# 2738
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:184 Resp: 26685
Ion Ratio Lower Upper
184 100
185 15.2 10.6 16.0
183 12.9 9.0 13.4





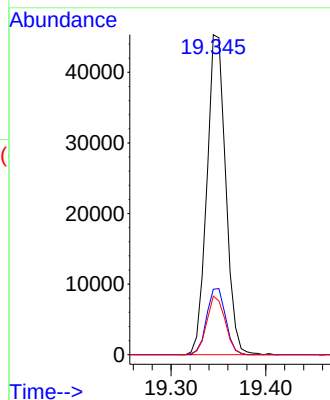
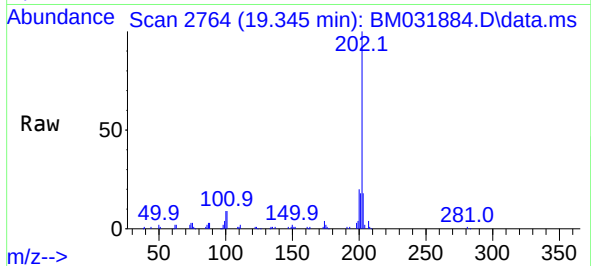
#78
Pyrene
Concen: 4.423 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	202	Resp:	62406
Ion Ratio	Lower	Upper	
202	100		
200	20.5	16.6	25.0
203	18.3	13.7	20.5

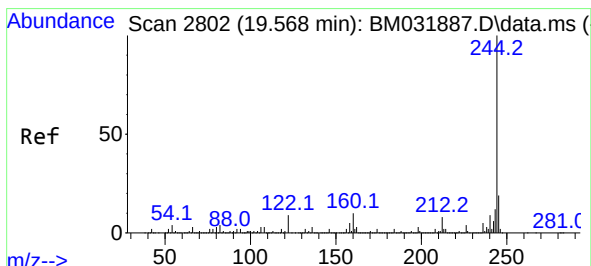
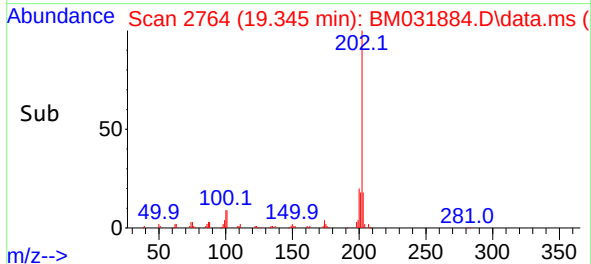
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

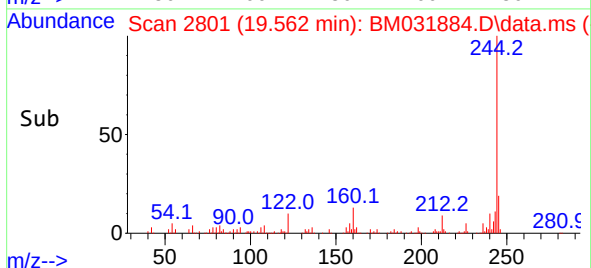
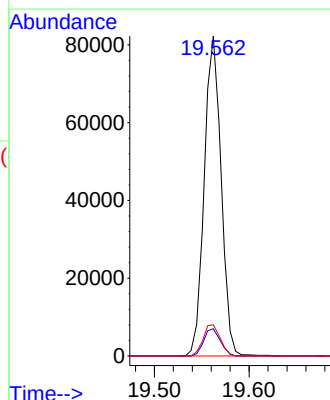
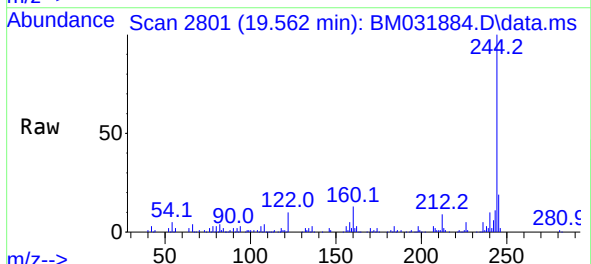


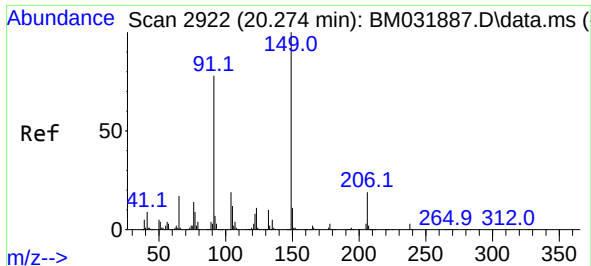
8/26/2021 11:40:57 AM



#79
Terphenyl-d14
Concen: 8.699 ng
RT: 19.562 min Scan# 2801
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	244	Resp:	101806
Ion Ratio	Lower	Upper	
244	100		
212	8.5	6.5	9.7
122	9.8	8.7	13.1





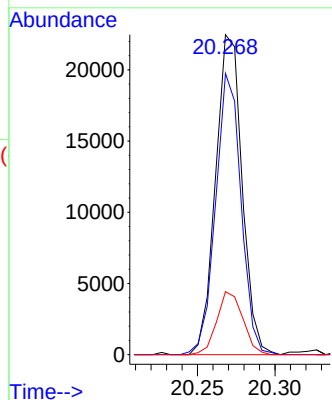
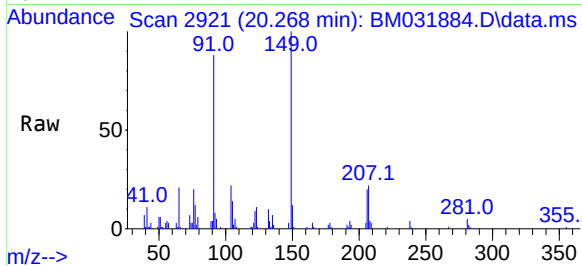
#80
Butylbenzylphthalate
Concen: 3.852 ng
RT: 20.268 min Scan# 2921
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	149	Resp:	26791
Ion Ratio	Lower	Upper	
149	100		
91	87.9	64.0	96.0
206	19.7	14.4	21.6

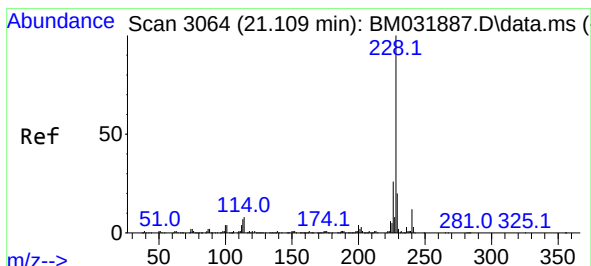
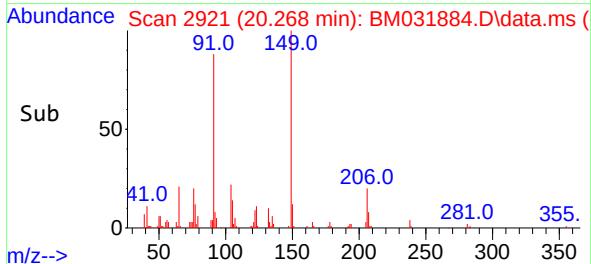
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

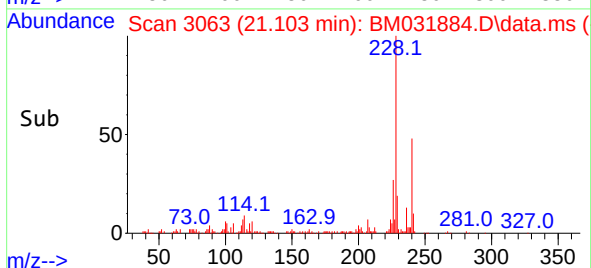
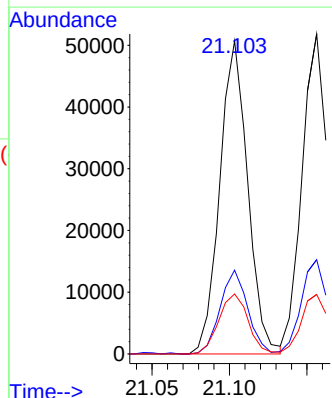
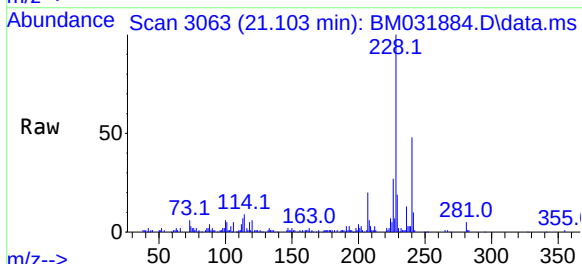


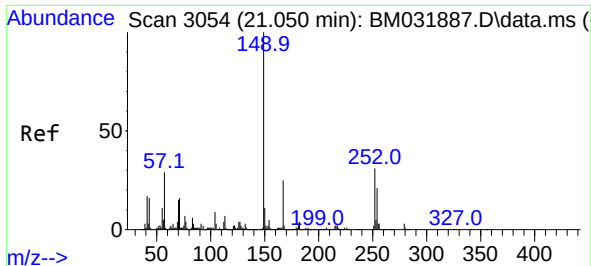
8/26/2021 11:40:57 AM



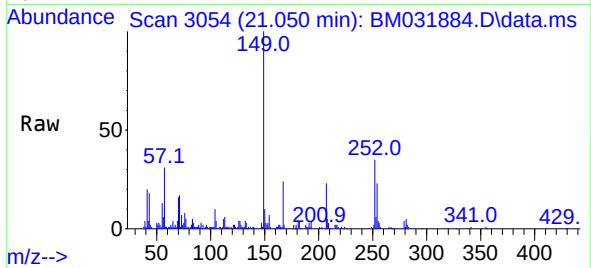
#81
Benzo(a)anthracene
Concen: 4.933 ng
RT: 21.103 min Scan# 3063
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	228	Resp:	63681
Ion Ratio	Lower	Upper	
228	100		
226	26.8	21.4	32.2
229	19.2	15.3	22.9





#82
 3,3'-Dichlorobenzidine
 Concen: 4.599 ng
 RT: 21.050 min Scan# 3054
 Delta R.T. 0.000 min
 Lab File: BM031884.D
 Acq: 25 Aug 2021 09:28

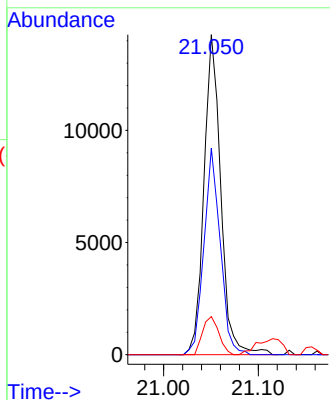


Tgt Ion:	252	Resp:	17575
Ion Ratio	Lower	Upper	
252	100		
254	64.5	51.6	77.4
126	11.9	9.7	14.5

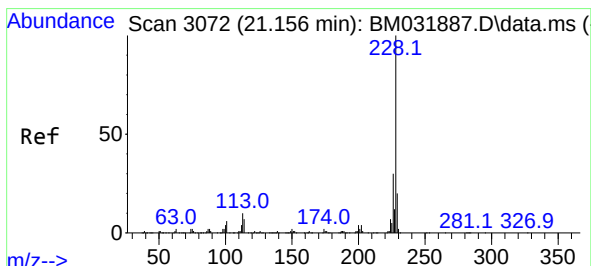
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

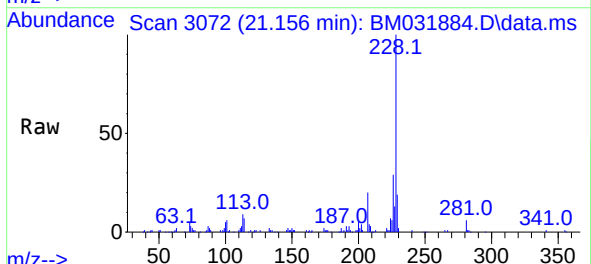
mohammad



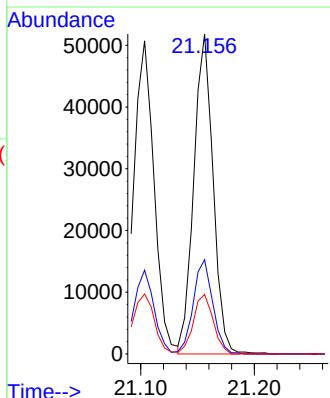
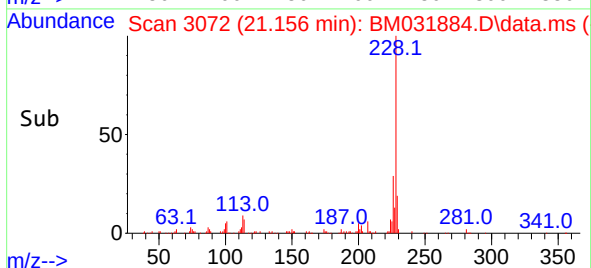
8/26/2021 11:40:57 AM

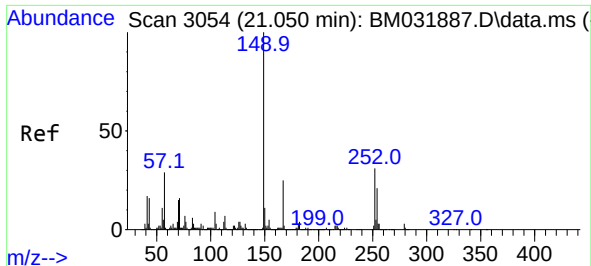


#83
 Chrysene
 Concen: 4.932 ng
 RT: 21.156 min Scan# 3072
 Delta R.T. 0.000 min
 Lab File: BM031884.D
 Acq: 25 Aug 2021 09:28



Tgt Ion:	228	Resp:	61266
Ion Ratio	Lower	Upper	
228	100		
226	29.5	24.0	36.0
229	18.6	16.0	24.0





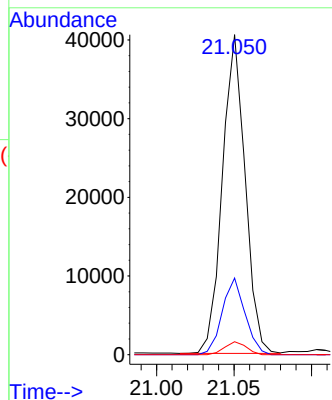
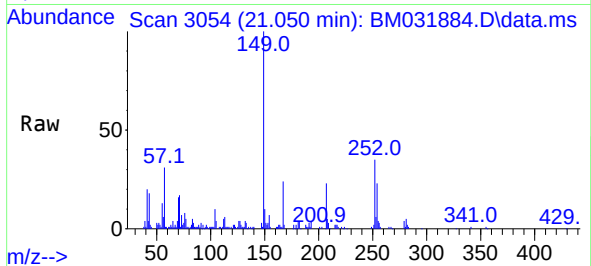
#84
Bis(2-ethylhexyl)phthalate
Concen: 3.815 ng
RT: 21.050 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion	Ratio	Lower	Upper
149	100		
167	23.9	19.7	29.5
279	4.0	2.6	4.0

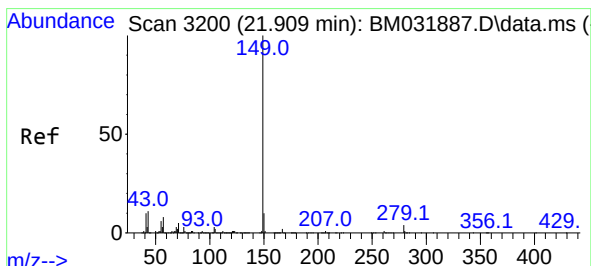
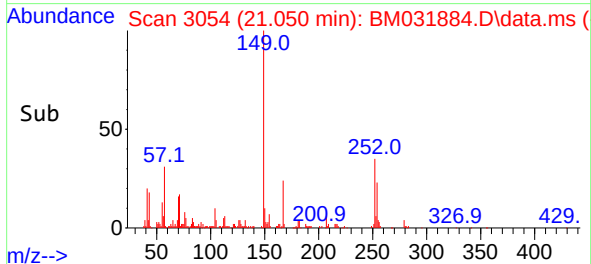
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad

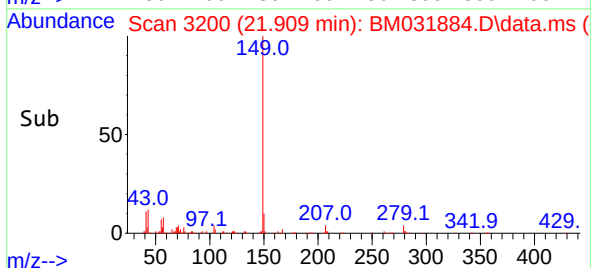
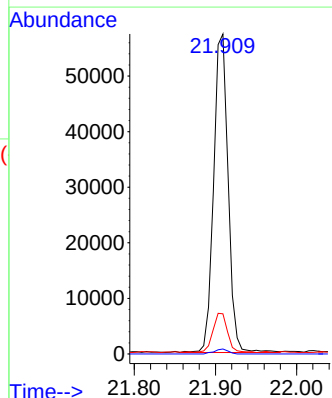
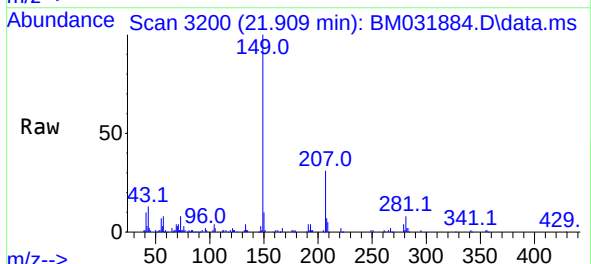


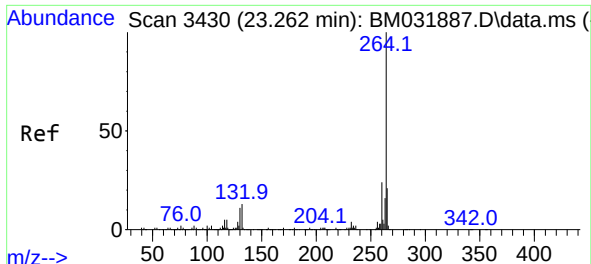
8/26/2021 11:40:57 AM



#85
Di-n-octyl phthalate
Concen: 4.101 ng
RT: 21.909 min Scan# 3200
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

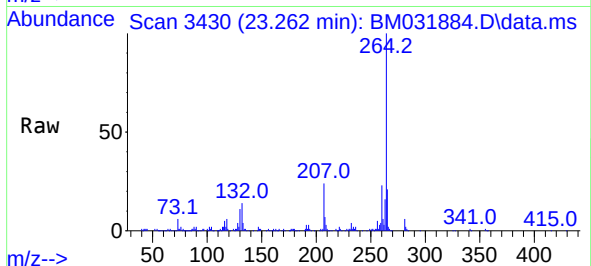
Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.4	10.4	15.6





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.262 min Scan# 3430
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

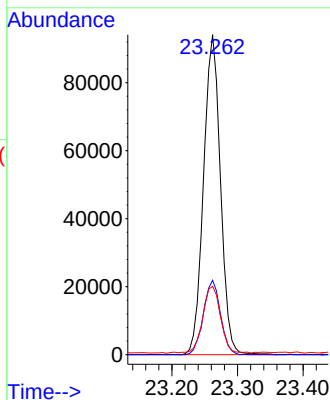
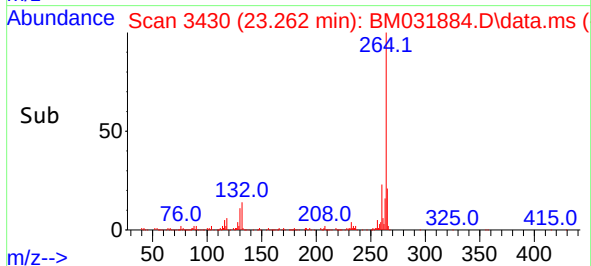
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



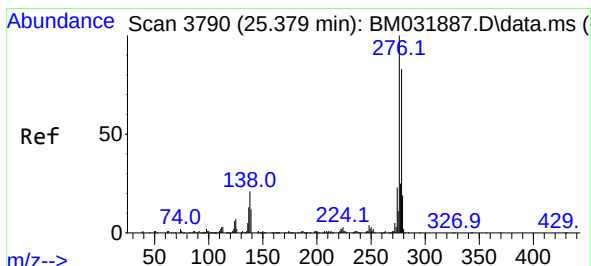
Tgt Ion:264 Resp: 169041
Ion Ratio Lower Upper
264 100
260 23.3 19.3 28.9
265 21.4 18.3 27.5

Manual Integrations
APPROVED

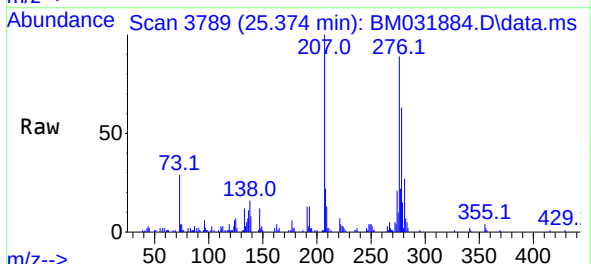
mohammad



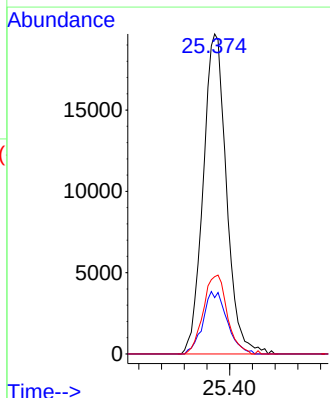
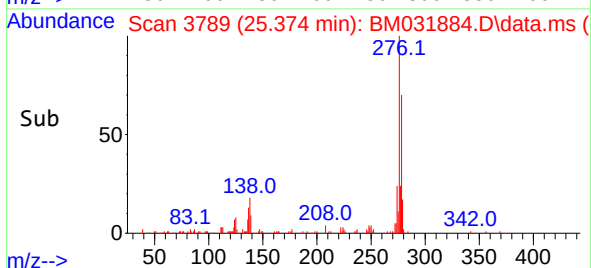
8/26/2021 11:40:57 AM

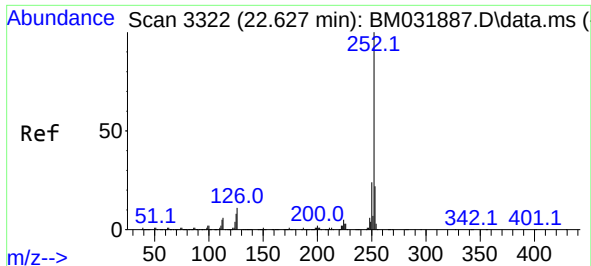


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.258 ng
RT: 25.374 min Scan# 3789
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:276 Resp: 55877
Ion Ratio Lower Upper
276 100
138 20.3 18.4 27.6
277 25.2 20.1 30.1





#88
Benzo(b)fluoranthene
Concen: 4.877 ng
RT: 22.627 min Scan# 3322
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

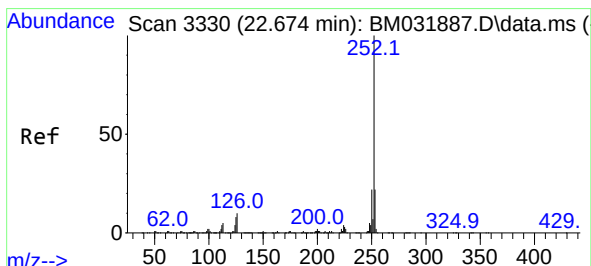
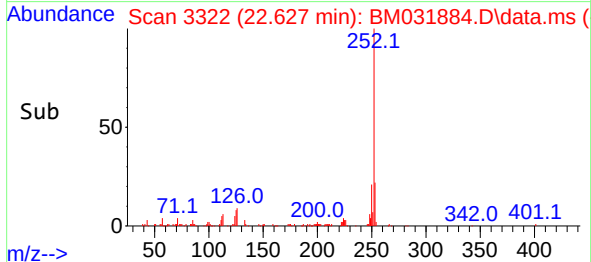
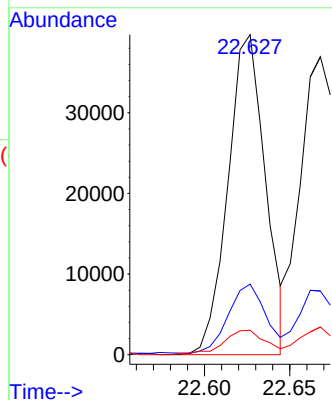
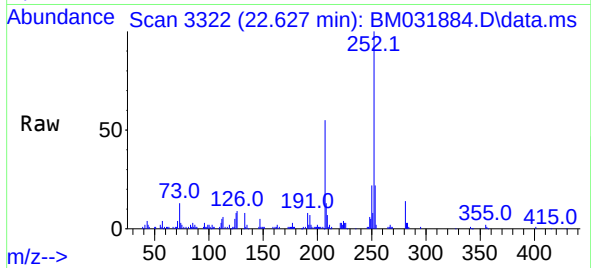
Tgt Ion:252 Resp: 60719
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 7.6 7.5 11.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

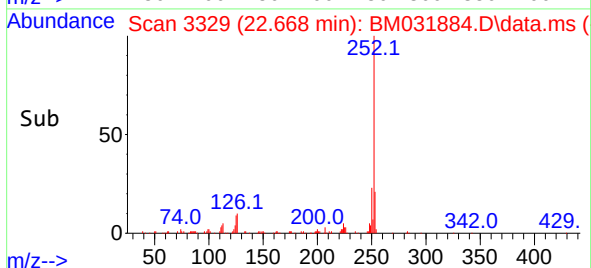
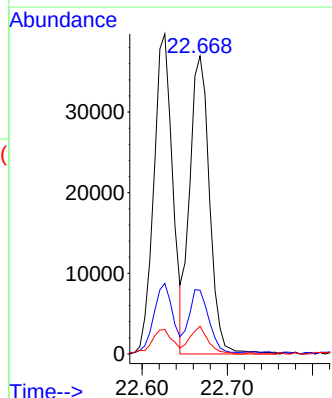
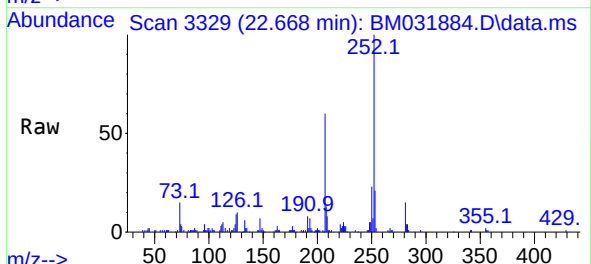
mohammad

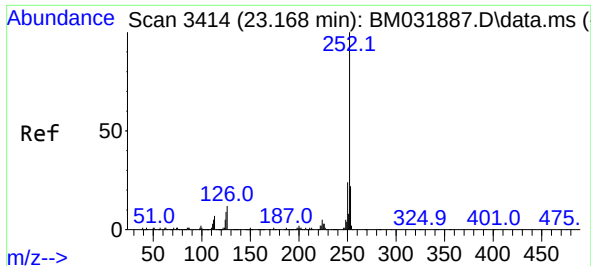
8/26/2021 11:40:57 AM



#89
Benzo(k)fluoranthene
Concen: 4.990 ng
RT: 22.668 min Scan# 3329
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

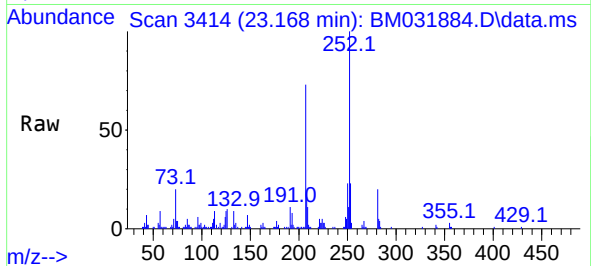
Tgt Ion:252 Resp: 59787
Ion Ratio Lower Upper
252 100
253 21.3 17.3 25.9
125 9.3 7.5 11.3





#90
Benzo(a)pyrene
Concen: 4.877 ng
RT: 23.168 min Scan# 3414
Delta R.T. 0.000 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

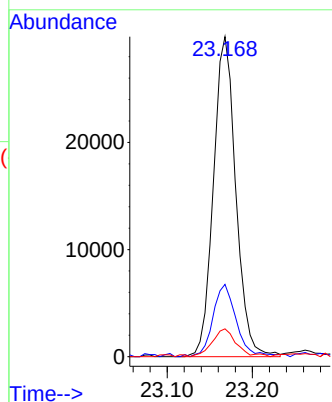
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



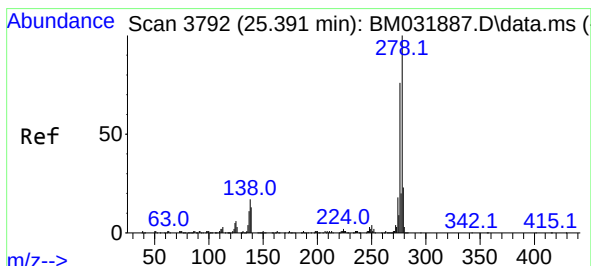
Tgt Ion:	252	Resp:	54518
Ion Ratio	Lower	Upper	
252	100		
253	22.6	17.4	26.2
125	8.7	8.1	12.1

Manual Integrations
APPROVED

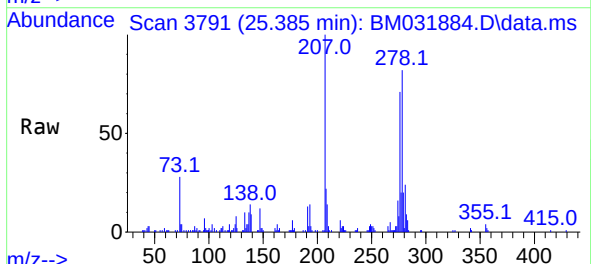
mohammad



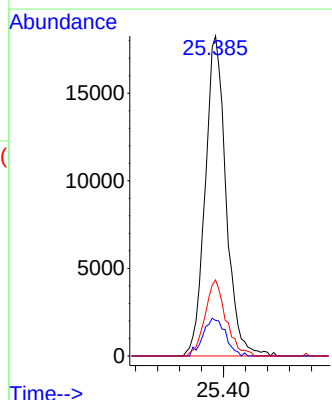
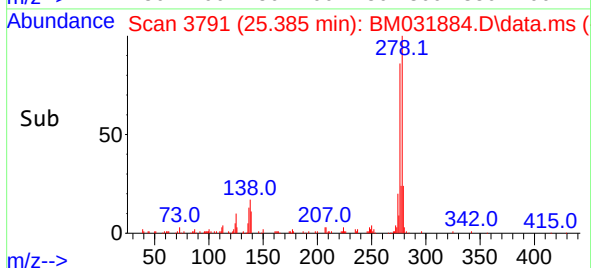
8/26/2021 11:40:57 AM

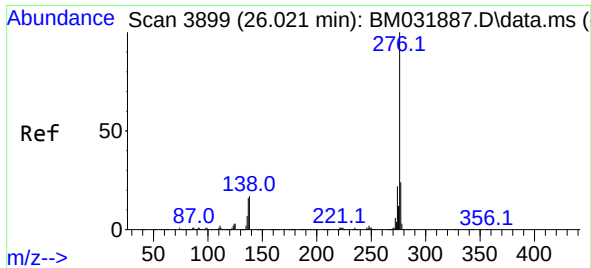


#91
Dibenzo(a,h)anthracene
Concen: 4.196 ng
RT: 25.385 min Scan# 3791
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28



Tgt Ion:	278	Resp:	48073
Ion Ratio	Lower	Upper	
278	100		
139	11.1	10.9	16.3
279	23.8	18.2	27.2





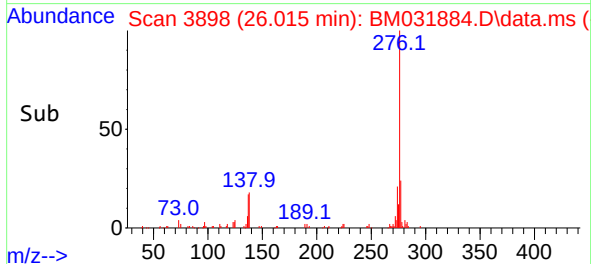
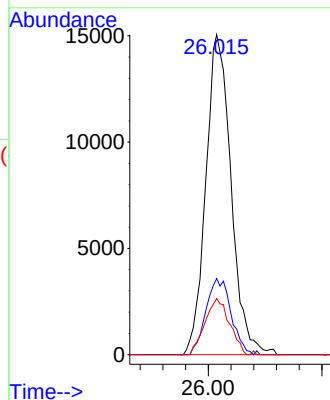
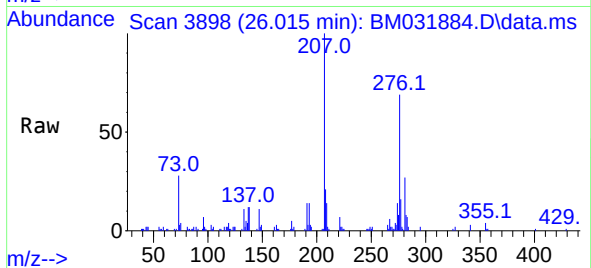
#92
Benzo(g,h,i)perylene
Concen: 4.354 ng
RT: 26.015 min Scan# 3898
Delta R.T. -0.006 min
Lab File: BM031884.D
Acq: 25 Aug 2021 09:28

Tgt Ion:	276	Resp:	46432
Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.4	29.0
138	17.6	14.6	22.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad



8/26/2021 11:40:57 AM