

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031021\
 Data File : BM029066.D
 Acq On : 10 Mar 2021 12:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 3/11/2021 9:26:06 AM

Quant Time: Mar 10 13:27:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 09 10:08:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	10072	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	38019	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	22255	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	44010	20.00	ng	0.00
76) Chrysene-d12	21.262	240	43158	20.00	ng	0.00
86) Perylene-d12	23.421	264	44900	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.240	112	49012	80.66	ng	0.00
7) Phenol-d6	6.869	99	63120	78.64	ng	0.00
23) Nitrobenzene-d5	8.845	82	59416	84.32	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	21325	80.85	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	131875	78.89	ng	0.00
79) Terphenyl-d14	19.709	244	186576	79.82	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.087	88	9570	41.89	ng	# 61
3) Pyridine	3.505	79	25085	41.60	ng	# 36
4) n-Nitrosodimethylamine	3.422	42	16835	49.98	ng	# 43
6) Aniline	7.004	93	34952	40.72	ng	99
8) 2-Chlorophenol	7.234	128	28784	39.88	ng	98
9) Benzaldehyde	6.816	77	15812	36.15	ng	86
10) Phenol	6.893	94	31421	39.40	ng	93
11) bis(2-Chloroethyl)ether	7.110	93	23880	39.47	ng	92
12) 1,3-Dichlorobenzene	7.551	146	31293m	39.75	ng	
13) 1,4-Dichlorobenzene	7.704	146	31352	39.27	ng	97
14) 1,2-Dichlorobenzene	8.016	146	30414	39.59	ng	98
15) Benzyl Alcohol	7.928	79	25259	44.01	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.198	45	41246	44.27	ng	71
17) 2-Methylphenol	8.140	107	21405	39.52	ng	# 91
18) Hexachloroethane	8.728	117	11924	41.11	ng	92
19) n-Nitroso-di-n-propyla...	8.487	70	20029	42.42	ng	# 53
20) 3+4-Methylphenols	8.475	107	29700	40.76	ng	93
22) Acetophenone	8.504	105	38750	41.79	ng	# 84
24) Nitrobenzene	8.887	77	30193	42.14	ng	# 86
25) Isophorone	9.404	82	54516	43.97	ng	97
26) 2-Nitrophenol	9.592	139	15228	42.08	ng	90
27) 2,4-Dimethylphenol	9.663	122	22117	40.73	ng	90
28) bis(2-Chloroethoxy)met...	9.892	93	28350	40.24	ng	98
29) 2,4-Dichlorophenol	10.134	162	25039	40.30	ng	97
30) 1,2,4-Trichlorobenzene	10.328	180	27671	40.62	ng	97
31) Naphthalene	10.510	128	84020	40.08	ng	99
32) Benzoic acid	9.851	122	16159	41.51	ng	# 86
33) 4-Chloroaniline	10.645	127	33573	39.85	ng	93
34) Hexachlorobutadiene	10.775	225	17076	41.80	ng	99
35) Caprolactam	11.451	113	7321	43.07	ng	# 53
36) 4-Chloro-3-methylphenol	11.792	107	25749	41.12	ng	91
37) 2-Methylnaphthalene	12.133	142	58361	39.57	ng	98
38) 1-Methylnaphthalene	12.357	142	55205	39.52	ng	97
40) 1,2,4,5-Tetrachloroben...	12.510	216	27483	39.50	ng	99
41) Hexachlorocyclopentadiene	12.469	237	8508	32.08	ng	98
43) 2,4,6-Trichlorophenol	12.769	196	19604	40.19	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031021\
 Data File : BM029066.D
 Acq On : 10 Mar 2021 12:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

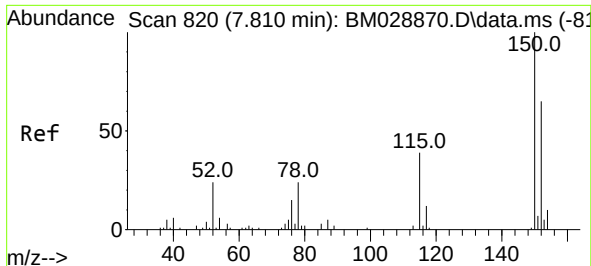
Manual Integrations
 APPROVED

mohammad
 3/11/2021 9:26:06 AM

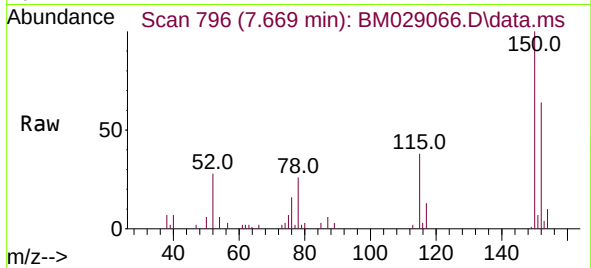
Quant Time: Mar 10 13:27:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 09 10:08:02 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.851	196	20474	39.11	ng	#	96
46) 1,1'-Biphenyl	13.163	154	68976	38.65	ng		98
47) 2-Chloronaphthalene	13.204	162	57551	39.50	ng		97
48) 2-Nitroaniline	13.433	65	17218	43.94	ng		89
49) Acenaphthylene	14.057	152	89895	40.17	ng		99
50) Dimethylphthalate	13.810	163	70257	41.66	ng		100
51) 2,6-Dinitrotoluene	13.939	165	16279	41.40	ng		94
52) Acenaphthene	14.404	154	53825	39.23	ng		98
53) 3-Nitroaniline	14.274	138	16167	42.20	ng		84
54) 2,4-Dinitrophenol	14.504	184	7640	37.98	ng		99
55) Dibenzofuran	14.739	168	86629	40.21	ng		97
56) 4-Nitrophenol	14.616	139	11136	35.43	ng		87
57) 2,4-Dinitrotoluene	14.739	165	22290	43.39	ng	#	79
58) Fluorene	15.392	166	69355	40.16	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.980	232	16918m	40.21	ng		
60) Diethylphthalate	15.174	149	71641	42.22	ng		98
61) 4-Chlorophenyl-phenyle...	15.386	204	33449	40.60	ng		92
62) 4-Nitroaniline	15.445	138	15474	41.78	ng		91
63) Azobenzene	15.680	77	66840	42.69	ng		85
65) 4,6-Dinitro-2-methylph...	15.510	198	12163	39.25	ng	#	74
66) n-Nitrosodiphenylamine	15.610	169	58599	38.92	ng		99
67) 4-Bromophenyl-phenylether	16.280	248	19489	39.47	ng	#	89
68) Hexachlorobenzene	16.392	284	21505	39.08	ng		93
69) Atrazine	16.568	200	19697	42.05	ng		95
70) Pentachlorophenol	16.751	266	11341	38.53	ng		97
71) Phenanthrene	17.127	178	103861	39.63	ng		99
72) Anthracene	17.221	178	103807	39.98	ng		98
73) Carbazole	17.498	167	99576	39.98	ng		99
74) Di-n-butylphthalate	18.051	149	123302	43.54	ng		99
75) Fluoranthene	19.145	202	118661	41.20	ng		99
77) Benzidine	19.339	184	52954	37.23	ng		99
78) Pyrene	19.504	202	122497	38.64	ng		99
80) Butylbenzylphthalate	20.403	149	58661	42.98	ng	#	94
81) Benzo(a)anthracene	21.245	228	119868	40.02	ng		99
82) 3,3'-Dichlorobenzidine	21.186	252	42643	41.21	ng	#	99
83) Chrysene	21.298	228	116375	39.87	ng		99
84) Bis(2-ethylhexyl)phtha...	21.168	149	86931	44.26	ng	#	95
85) Di-n-octyl phthalate	22.027	149	151436	45.44	ng	#	89
87) Indeno(1,2,3-cd)pyrene	25.585	276	133761	39.48	ng	#	91
88) Benzo(b)fluoranthene	22.780	252	120815	38.09	ng	#	98
89) Benzo(k)fluoranthene	22.821	252	118659	39.38	ng	#	97
90) Benzo(a)pyrene	23.327	252	112912	39.01	ng	#	96
91) Dibenzo(a,h)anthracene	25.591	278	116974	39.73	ng	#	95
92) Benzo(g,h,i)perylene	26.244	276	111914	39.36	ng	#	92

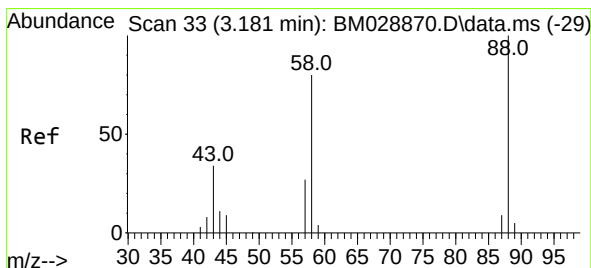
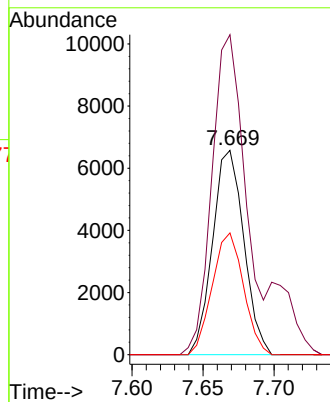
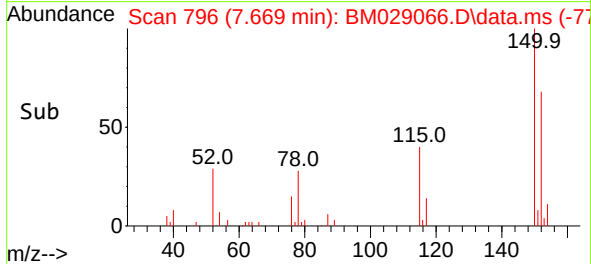
(#) = qualifier out of range (m) = manual integration (+) = signals summed



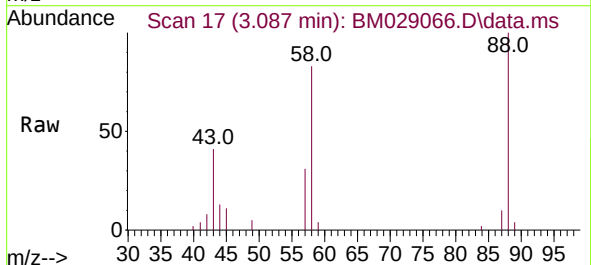
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 796
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



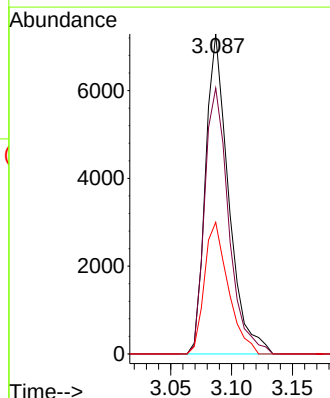
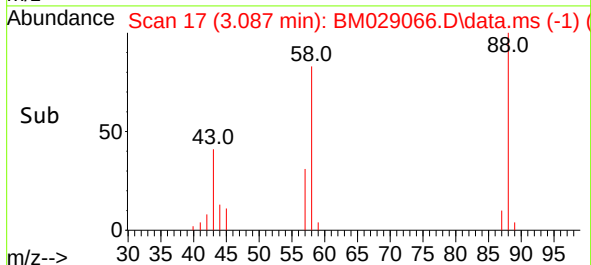
Tgt Ion:152 Resp: 10072
Ion Ratio Lower Upper
152 100
150 156.6 120.6 181.0
115 59.6 47.2 70.8



#2
1,4-Dioxane
Concen: 41.89 ng
RT: 3.087 min Scan# 17
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



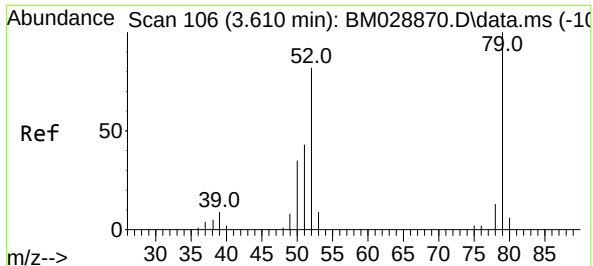
Tgt Ion: 88 Resp: 9570
Ion Ratio Lower Upper
88 100
58 86.5 46.2 69.2#
43 42.5 19.0 28.6#



Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



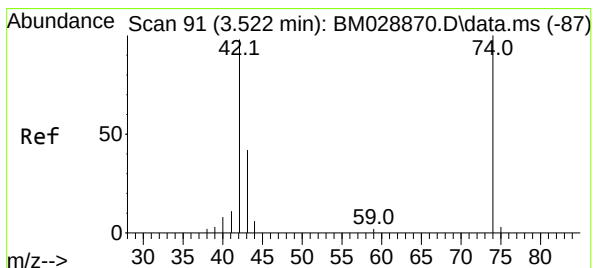
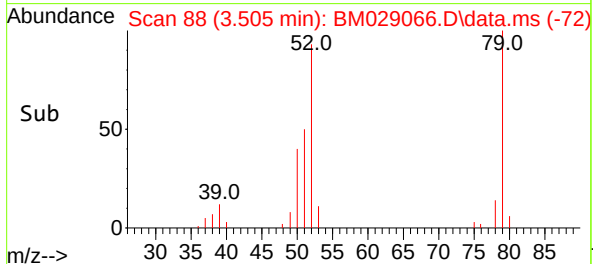
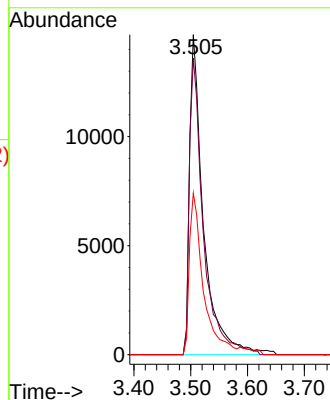
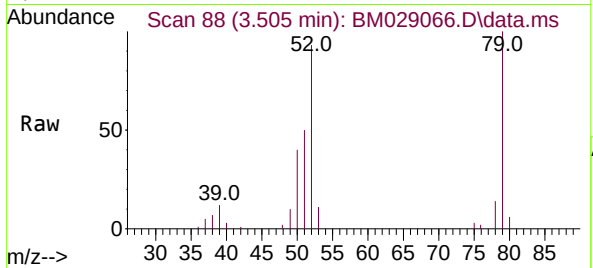
#3
Pyridine
Concen: 41.60 ng
RT: 3.505 min Scan# 88
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion	Ratio	Lower	Upper
79	100		
52	92.7	35.8	53.8#
51	50.5	21.0	31.6#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

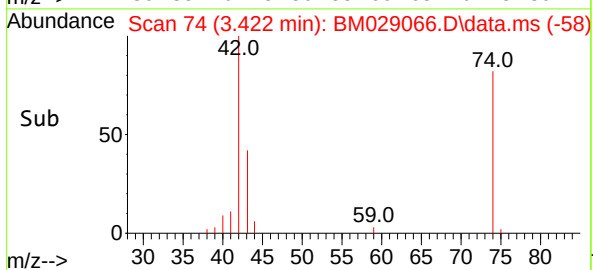
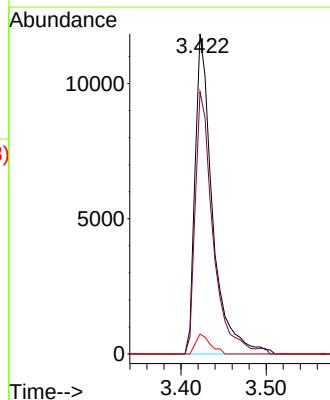
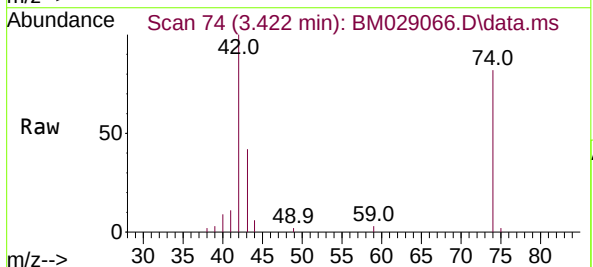
Manual Integrations
APPROVED

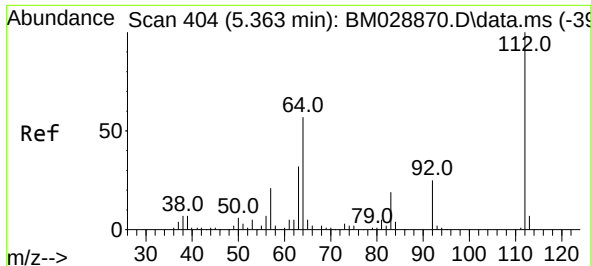
mohammad
3/11/2021 9:26:06 AM



#4
n-Nitrosodimethylamine
Concen: 49.98 ng
RT: 3.422 min Scan# 74
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion	Ratio	Lower	Upper
42	100		
74	81.9	127.8	191.6#
44	6.2	4.1	6.1#





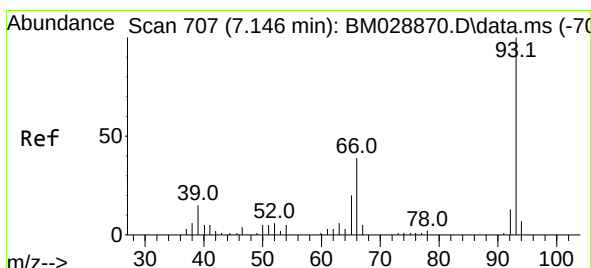
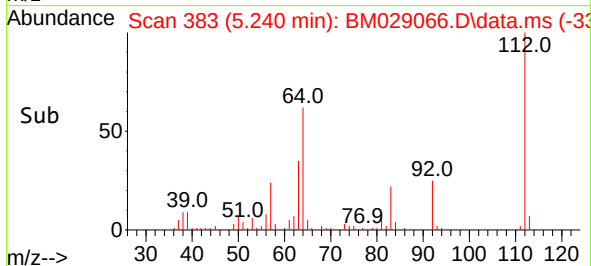
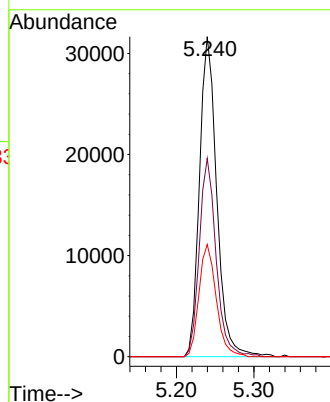
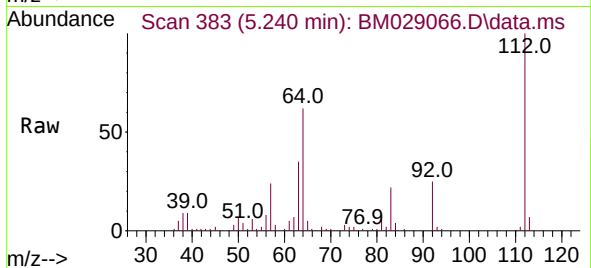
#5
2-Fluorophenol
Concen: 80.66 ng
RT: 5.240 min Scan# 383
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	112	Resp:	49012
Ion Ratio	Lower	Upper	
112	100		
64	62.0	50.6	76.0
63	35.0	31.0	46.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

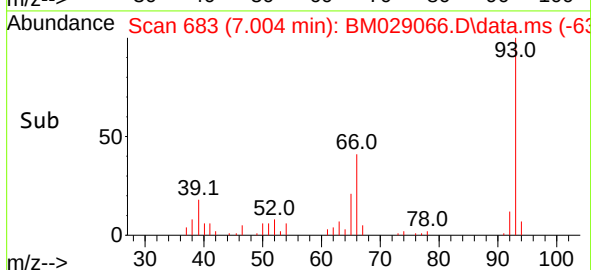
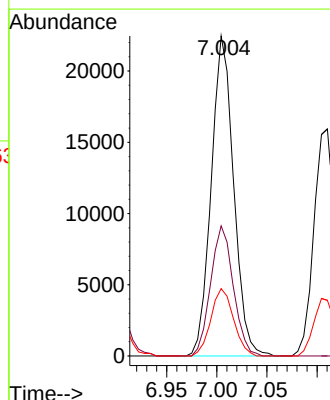
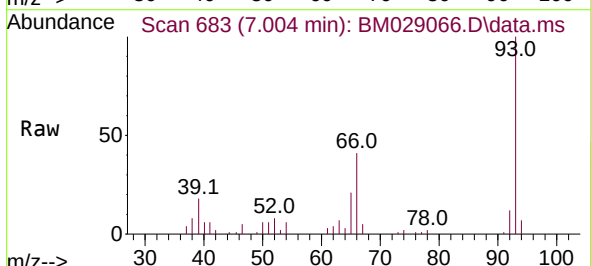
Manual Integrations
APPROVED

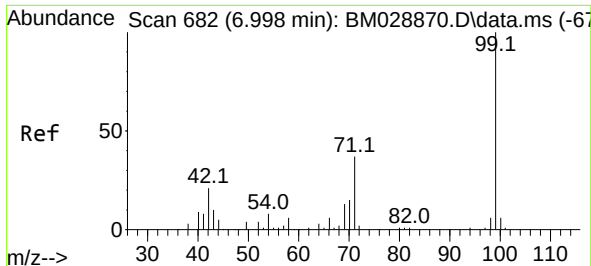
mohammad
3/11/2021 9:26:06 AM



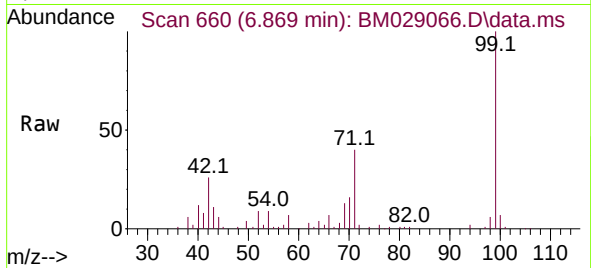
#6
Aniline
Concen: 40.72 ng
RT: 7.004 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	93	Resp:	34952
Ion Ratio	Lower	Upper	
93	100		
66	40.7	33.3	49.9
65	21.0	17.4	26.0

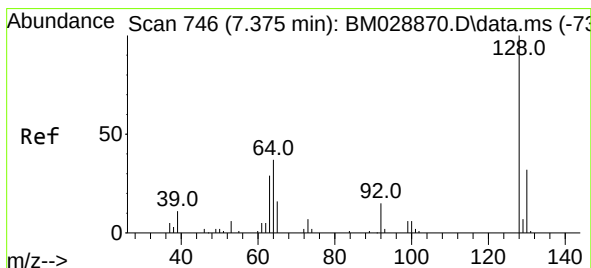
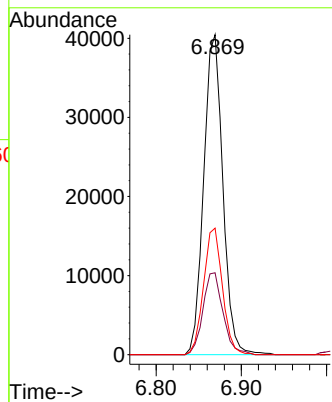
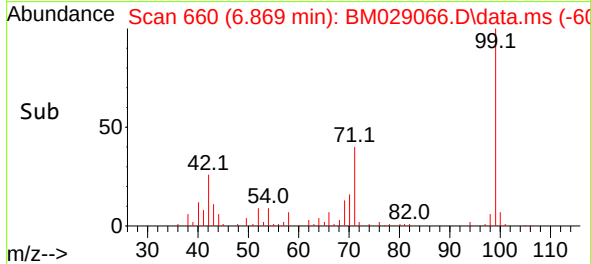




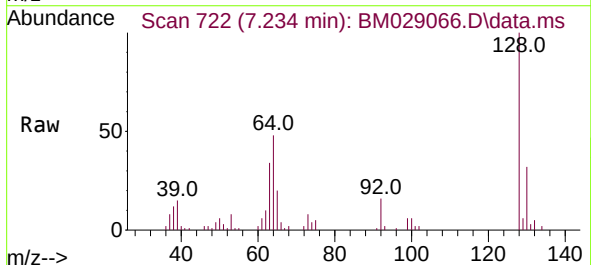
#7
Phenol-d6
Concen: 78.64 ng
RT: 6.869 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



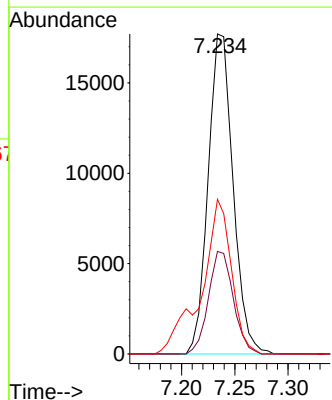
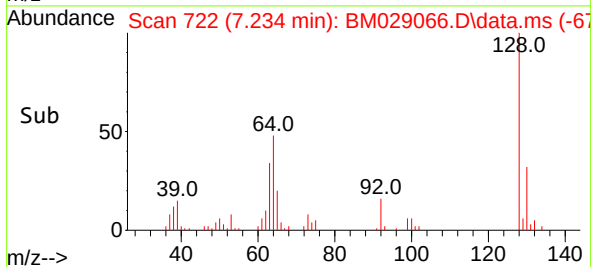
Tgt Ion: 99 Resp: 63120
Ion Ratio Lower Upper
99 100
42 25.6 13.5 20.3#
71 39.6 39.4 59.0



#8
2-Chlorophenol
Concen: 39.88 ng
RT: 7.234 min Scan# 722
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



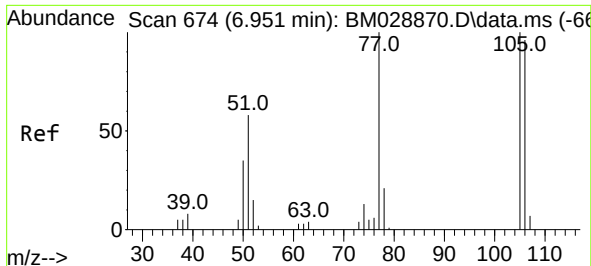
Tgt Ion: 128 Resp: 28784
Ion Ratio Lower Upper
128 100
130 32.1 11.5 51.5
64 48.4 30.1 70.1



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



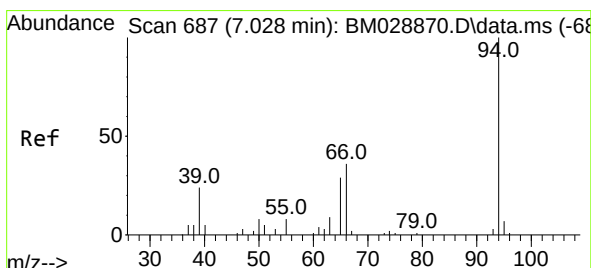
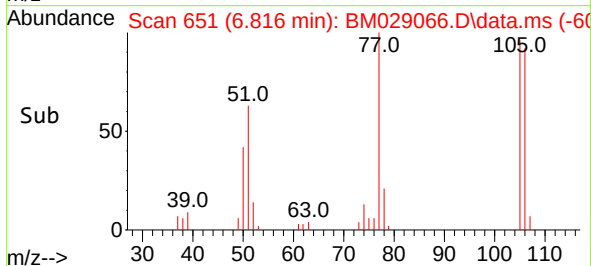
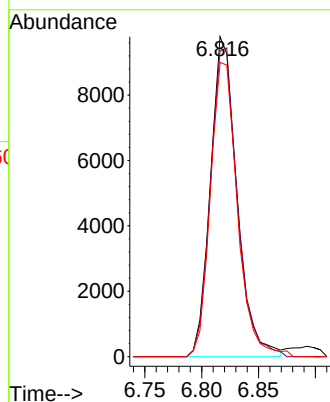
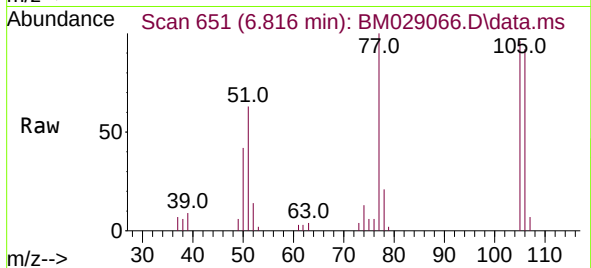
#9
Benzaldehyde
Concen: 36.15 ng
RT: 6.816 min Scan# 651
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion: 77 Resp: 15812
Ion Ratio Lower Upper
77 100
105 95.5 64.7 104.7
106 92.0 57.5 97.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

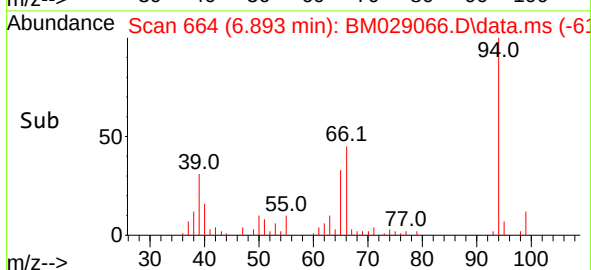
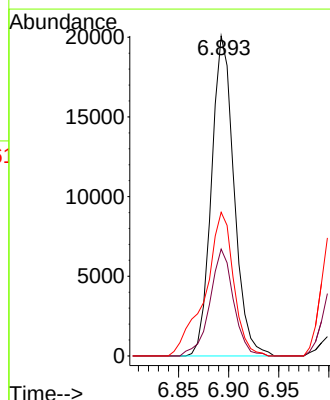
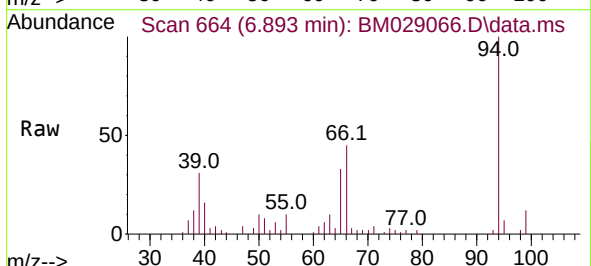
Manual Integrations
APPROVED

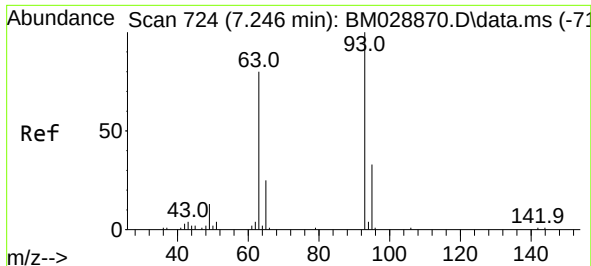
mohammad
3/11/2021 9:26:06 AM



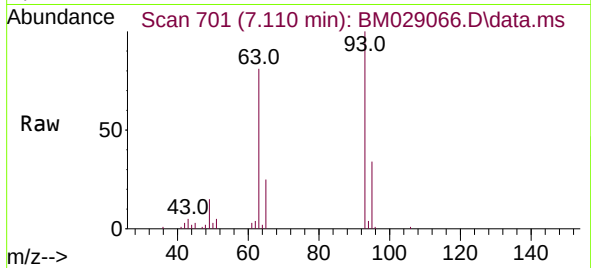
#10
Phenol
Concen: 39.40 ng
RT: 6.893 min Scan# 664
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion: 94 Resp: 31421
Ion Ratio Lower Upper
94 100
65 33.4 16.4 56.4
66 44.9 30.2 70.2

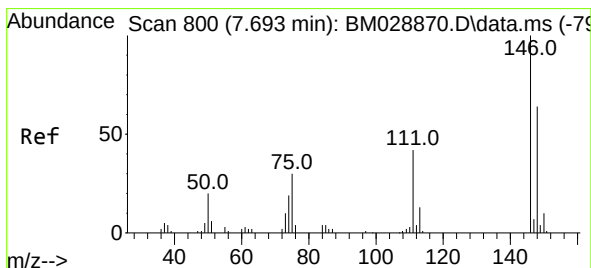
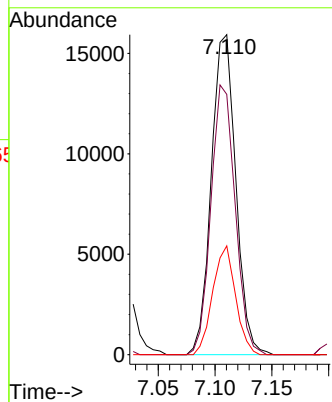
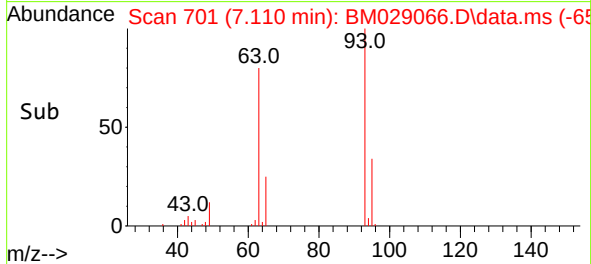




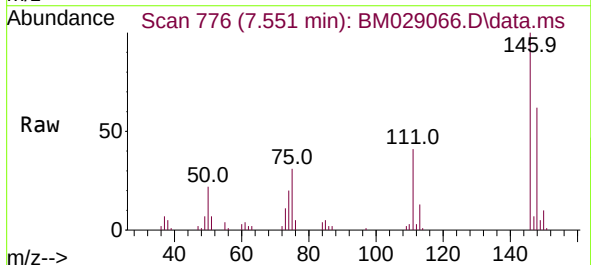
#11
bis(2-Chloroethyl)ether
Concen: 39.47 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



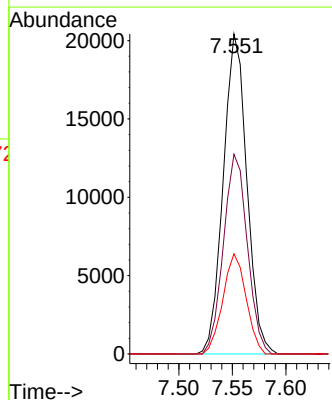
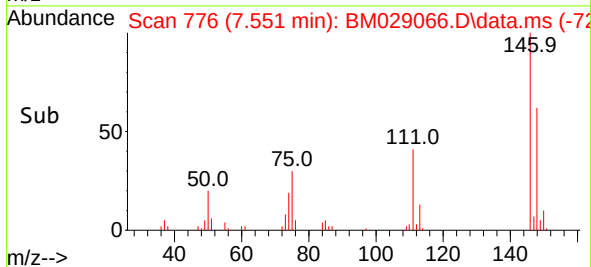
Tgt Ion: 93 Resp: 23880
Ion Ratio Lower Upper
93 100
63 81.4 53.1 93.1
95 34.0 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 39.75 ng m
RT: 7.551 min Scan# 776
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



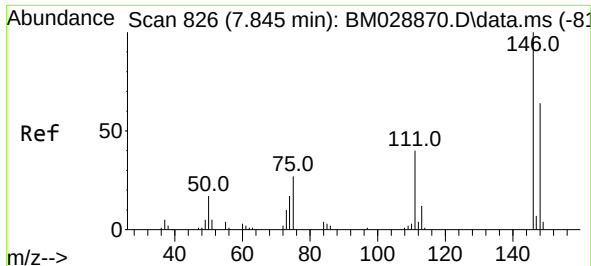
Tgt Ion: 146 Resp: 31293
Ion Ratio Lower Upper
146 100
148 62.4 51.6 77.4
75 31.3 33.0 49.6#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



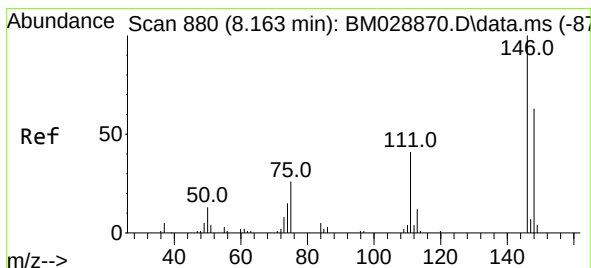
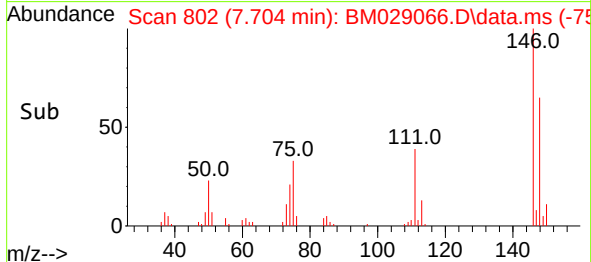
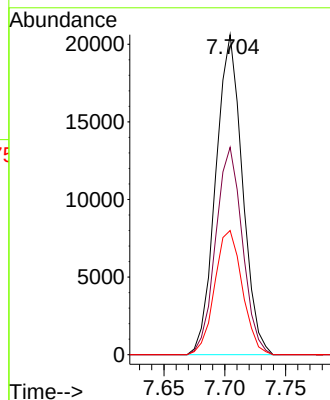
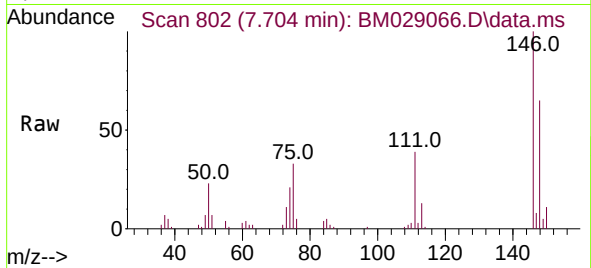
#13
1,4-Dichlorobenzene
Concen: 39.27 ng
RT: 7.704 min Scan# 802
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:146 Resp: 31352
Ion Ratio Lower Upper
146 100
148 64.8 51.4 77.0
111 38.8 34.4 51.6

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

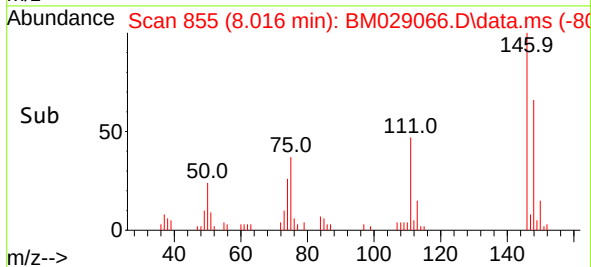
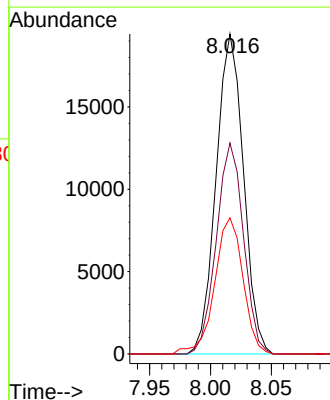
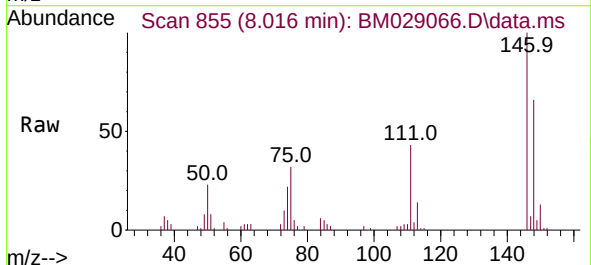
Manual Integrations
APPROVED

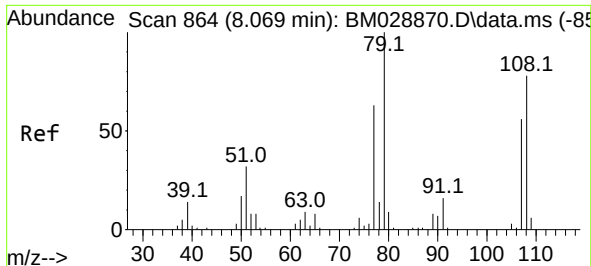
mohammad
3/11/2021 9:26:06 AM



#14
1,2-Dichlorobenzene
Concen: 39.59 ng
RT: 8.016 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:146 Resp: 30414
Ion Ratio Lower Upper
146 100
148 65.9 51.3 76.9
111 42.5 35.4 53.0





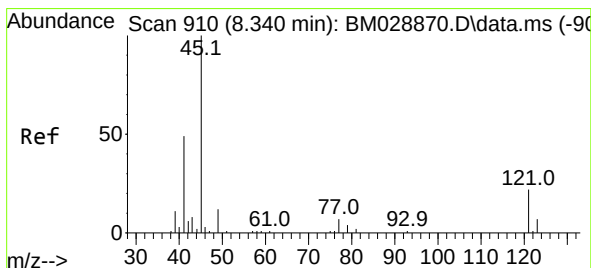
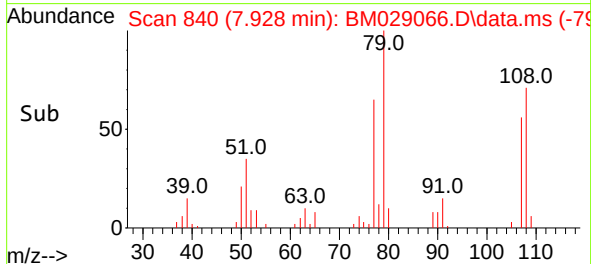
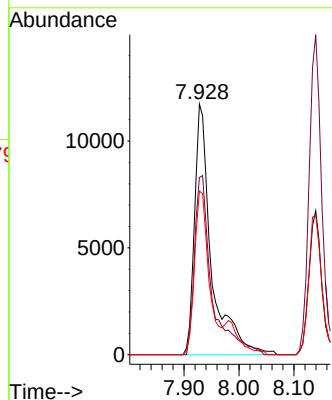
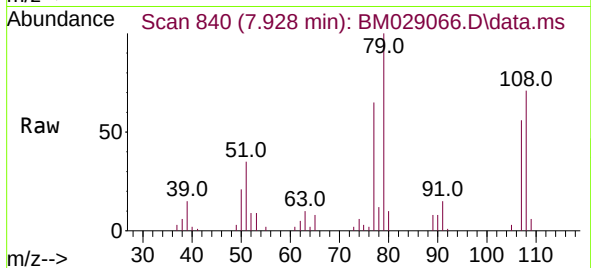
#15
Benzyl Alcohol
Concen: 44.01 ng
RT: 7.928 min Scan# 840
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:	79	Resp:	25259
Ion Ratio	Lower	Upper	
79	100		
108	70.6	49.0	73.4
77	65.3	55.2	82.8

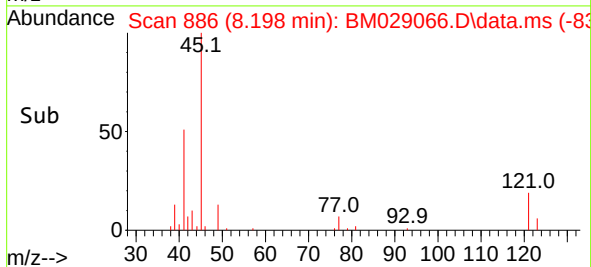
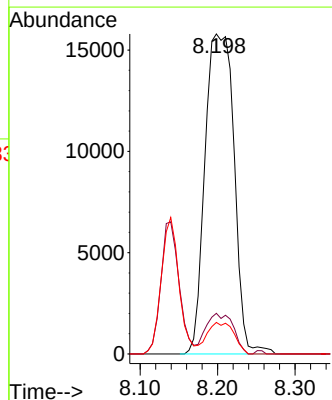
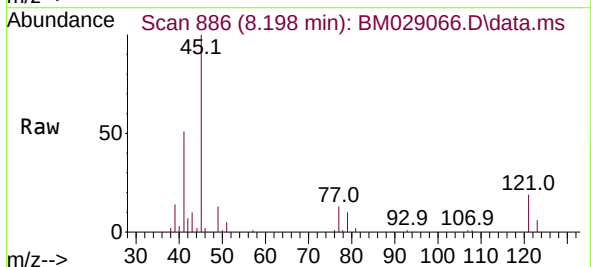
Manual Integrations
APPROVED

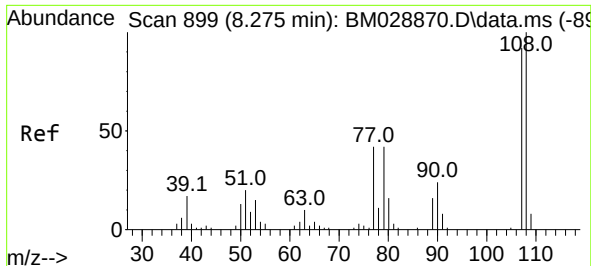
mohammad
3/11/2021 9:26:06 AM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.27 ng
RT: 8.198 min Scan# 886
Delta R.T. -0.012 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

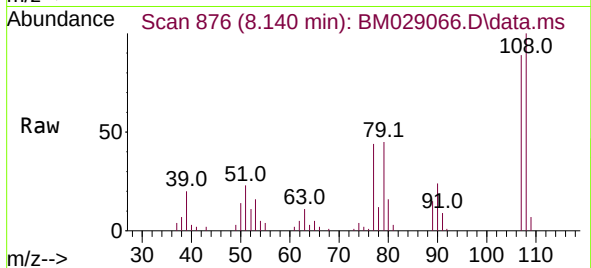
Tgt Ion:	45	Resp:	41246
Ion Ratio	Lower	Upper	
45	100		
77	12.7	9.5	49.5
79	9.8	1.8	41.8





#17
2-Methylphenol
Concen: 39.52 ng
RT: 8.140 min Scan# 876
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

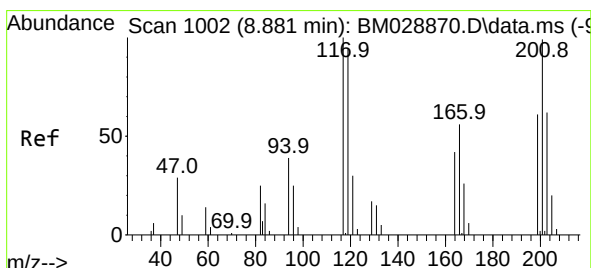
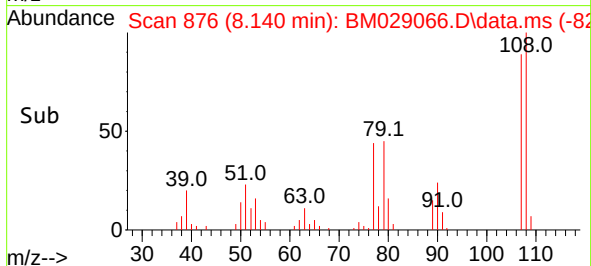
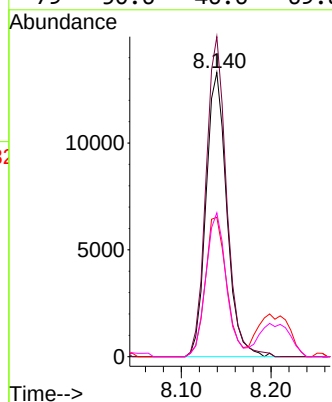
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



Tgt Ion:	107	Resp:	21405
Ion	Ratio	Lower	Upper
107	100		
108	112.6	87.8	131.6
77	49.1	50.9	76.3#
79	50.6	46.6	69.8

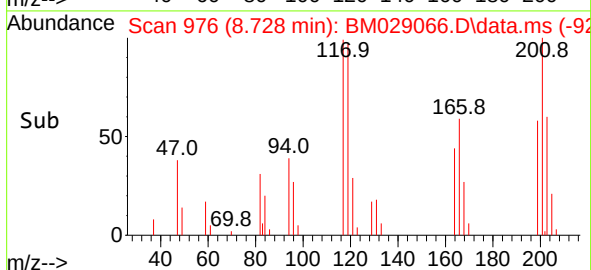
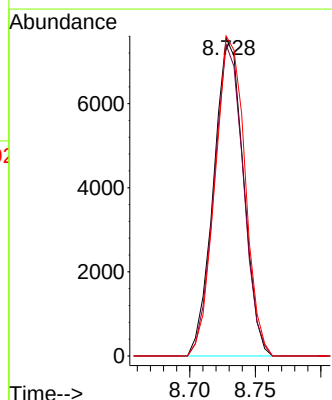
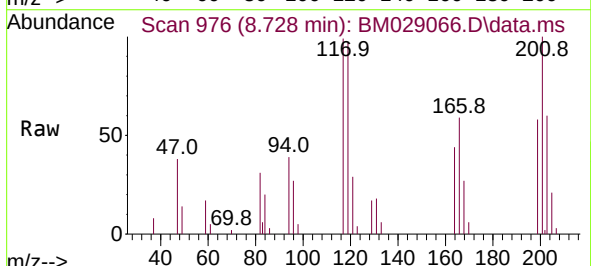
Manual Integrations
APPROVED

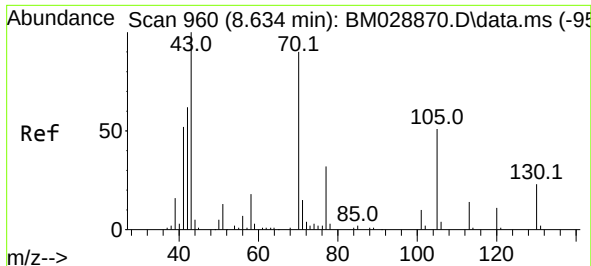
mohammad
3/11/2021 9:26:06 AM



#18
Hexachloroethane
Concen: 41.11 ng
RT: 8.728 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	117	Resp:	11924
Ion	Ratio	Lower	Upper
117	100		
119	98.0	73.1	109.7
201	100.7	88.7	133.1





#19

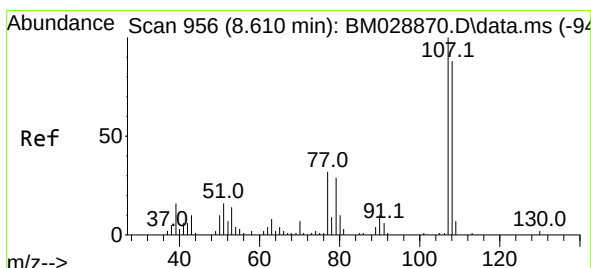
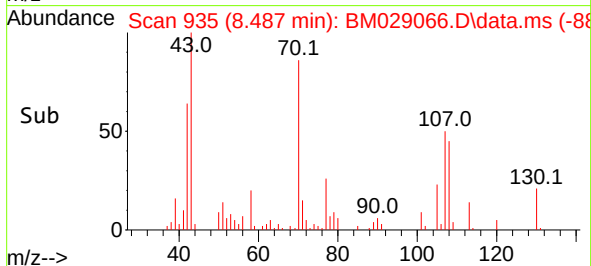
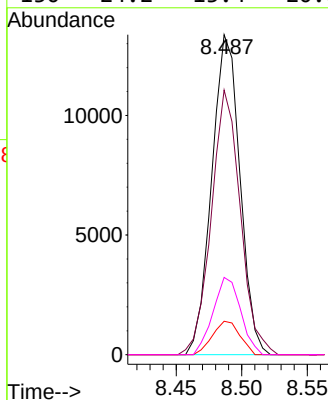
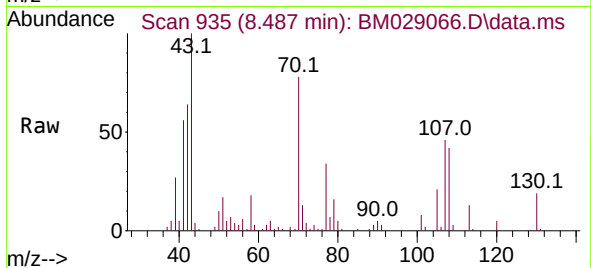
n-Nitroso-di-n-propylamine
Concen: 42.42 ng
RT: 8.487 min Scan# 935
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	70	Resp:	20029
Ion	Ratio	Lower	Upper
70	100		
42	82.7	31.9	47.9#
101	10.4	7.0	10.4#
130	24.2	13.4	20.0#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

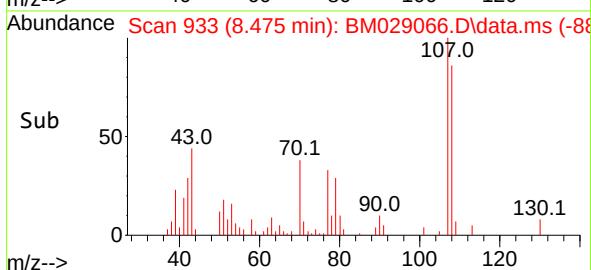
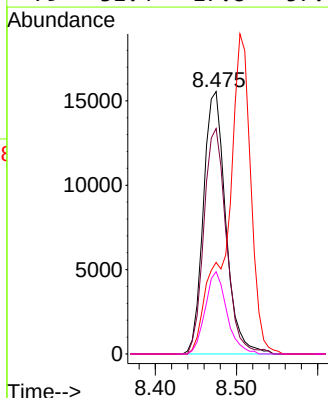
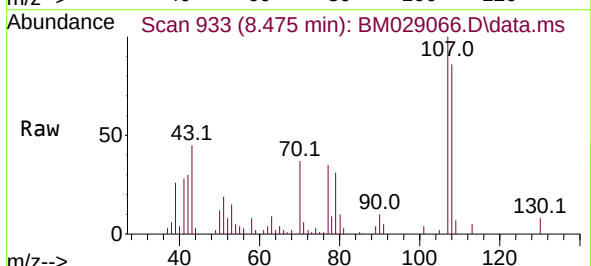
mohammad
3/11/2021 9:26:06 AM

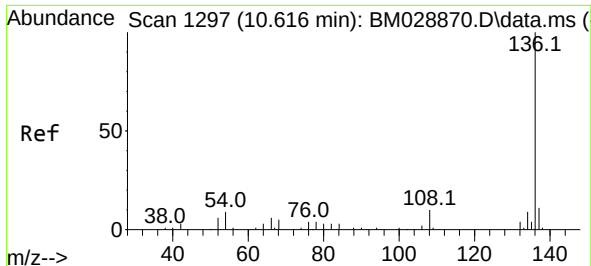


#20

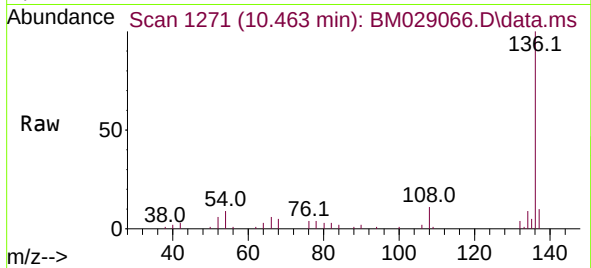
3+4-Methylphenols
Concen: 40.76 ng
RT: 8.475 min Scan# 933
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	107	Resp:	29700
Ion	Ratio	Lower	Upper
107	100		
108	86.0	64.5	104.5
77	34.9	24.2	64.2
79	31.4	17.8	57.8

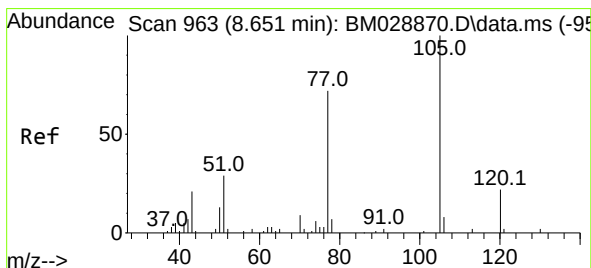
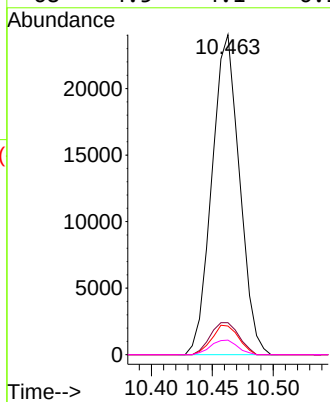
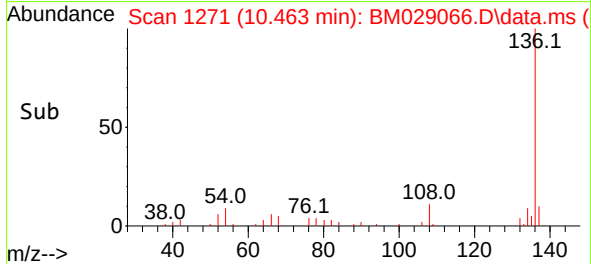




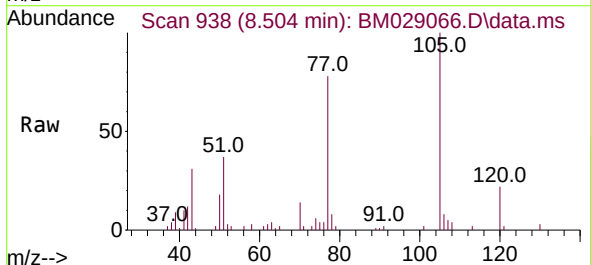
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



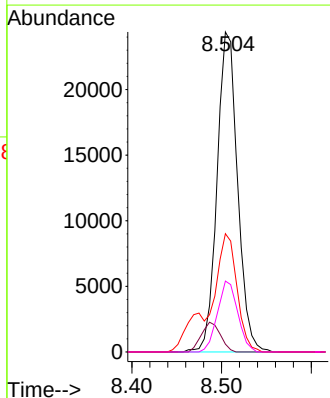
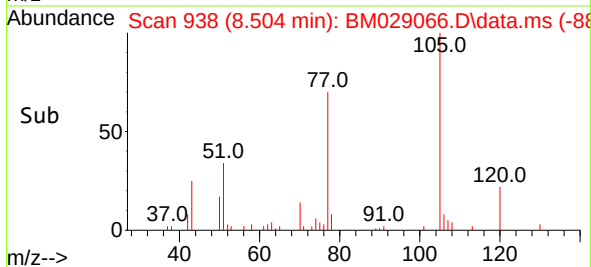
Tgt Ion:136 Resp: 38019
Ion Ratio Lower Upper
136 100
137 10.0 8.6 12.8
54 9.0 4.6 7.0#
68 4.5 4.1 6.1



#22
Acetophenone
Concen: 41.79 ng
RT: 8.504 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



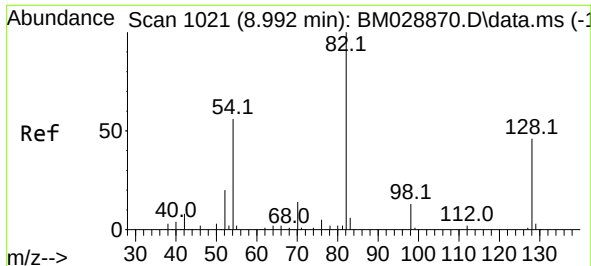
Tgt Ion:105 Resp: 38750
Ion Ratio Lower Upper
105 100
71 2.5 7.6 11.4#
51 37.0 18.6 28.0#
120 22.2 17.3 25.9



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



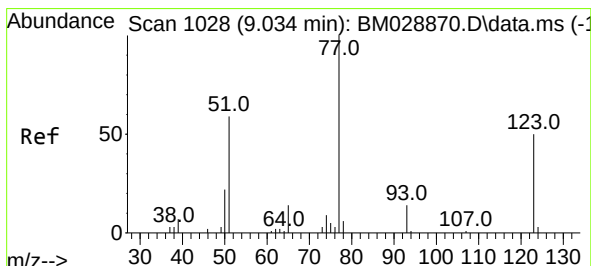
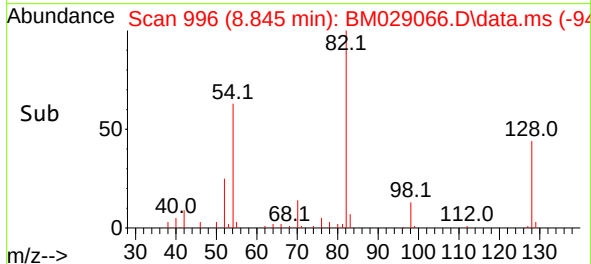
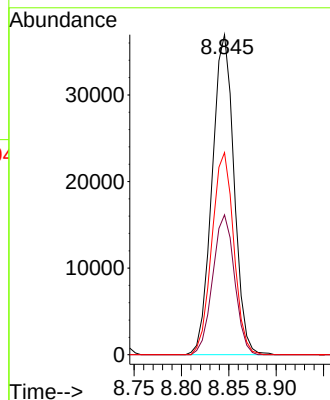
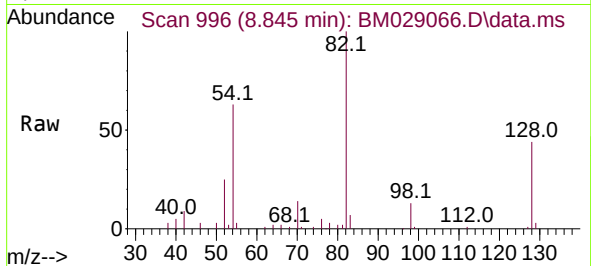
#23
Nitrobenzene-d5
Concen: 84.32 ng
RT: 8.845 min Scan# 996
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.7	27.4	41.0#
54	63.2	31.4	47.0#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

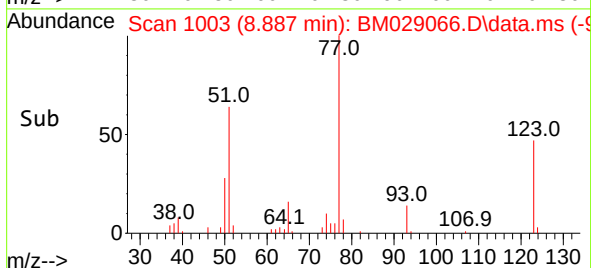
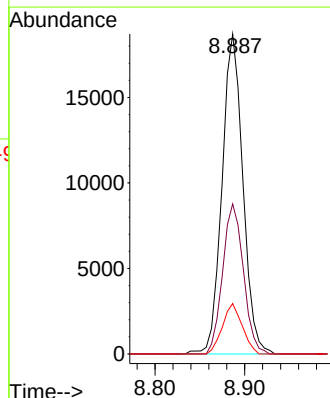
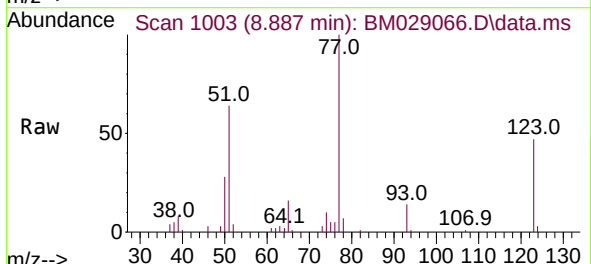
Manual Integrations
APPROVED

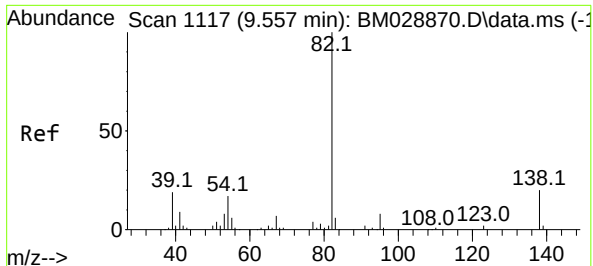
mohammad
3/11/2021 9:26:06 AM



#24
Nitrobenzene
Concen: 42.14 ng
RT: 8.887 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion	Ratio	Lower	Upper
77	100		
123	46.9	29.1	43.7#
65	15.7	11.3	16.9





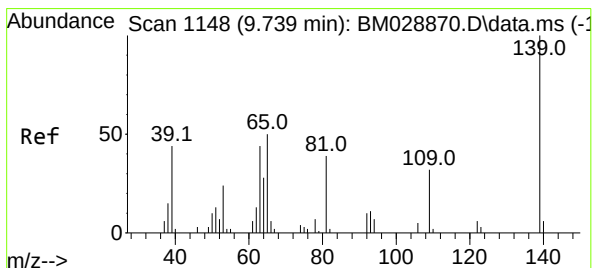
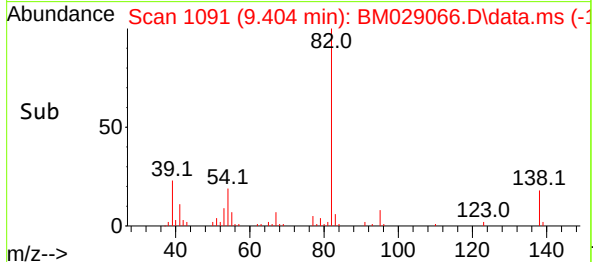
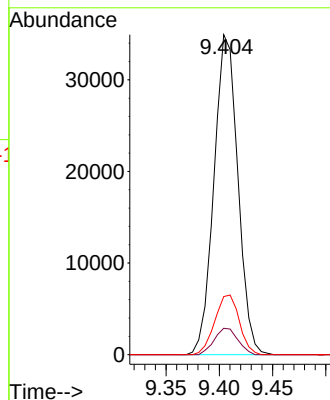
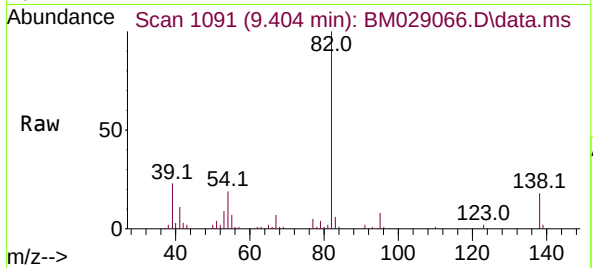
#25
Isophorone
Concen: 43.97 ng
RT: 9.404 min Scan# 1091
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion: 82	Resp: 54516
Ion Ratio	Lower Upper
82 100	
95 8.2	6.8 10.2
138 18.2	13.1 19.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

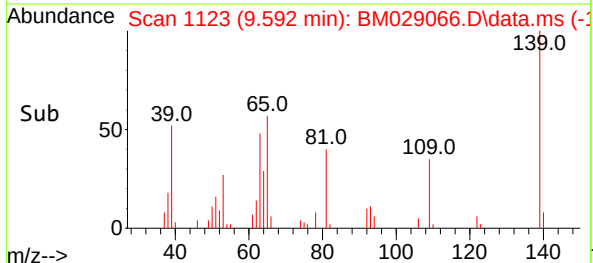
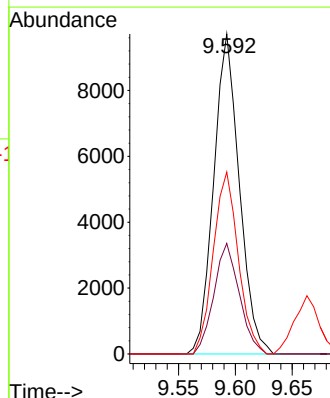
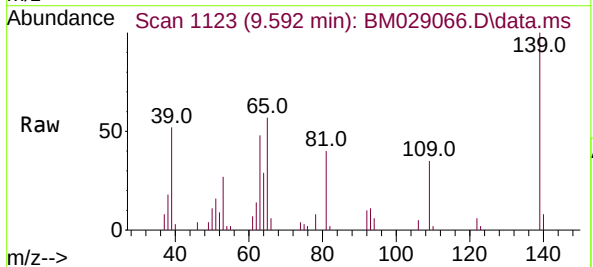
Manual Integrations
APPROVED

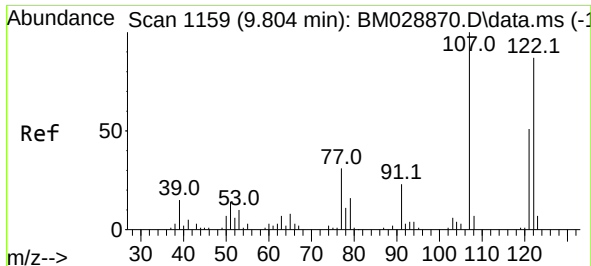
mohammad
3/11/2021 9:26:06 AM



#26
2-Nitrophenol
Concen: 42.08 ng
RT: 9.592 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

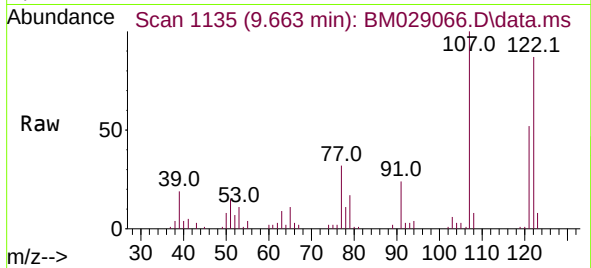
Tgt Ion: 139	Resp: 15228
Ion Ratio	Lower Upper
139 100	
109 34.6	33.8 50.8
65 56.9	51.0 76.6





#27
2,4-Dimethylphenol
Concen: 40.73 ng
RT: 9.663 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

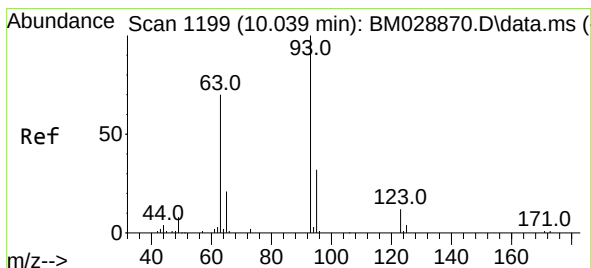
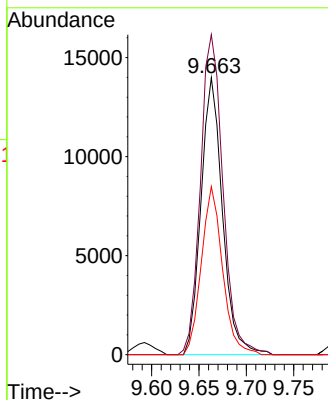
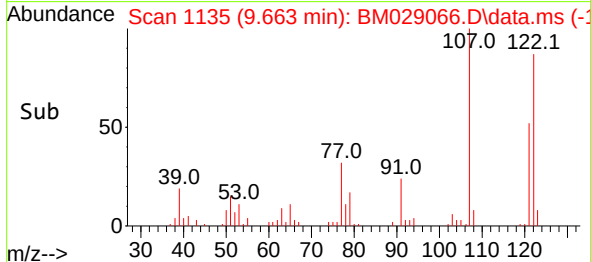
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



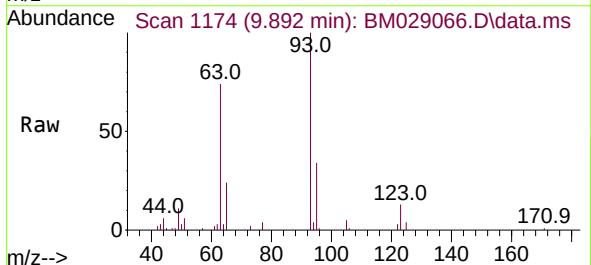
Tgt Ion:122 Resp: 22117
Ion Ratio Lower Upper
122 100
107 115.5 106.6 159.8
121 60.6 48.8 73.2

Manual Integrations
APPROVED

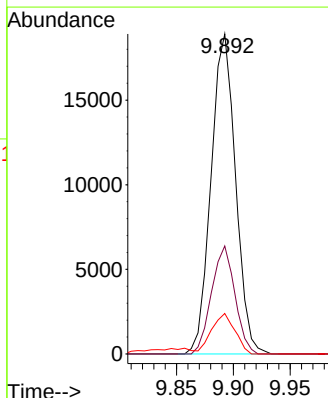
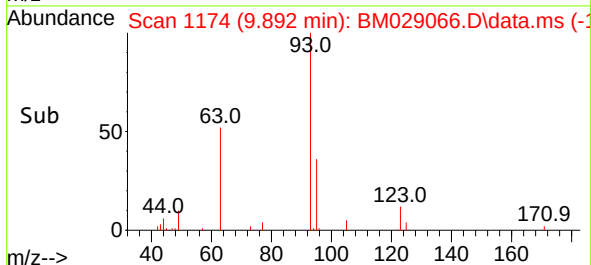
mohammad
3/11/2021 9:26:06 AM

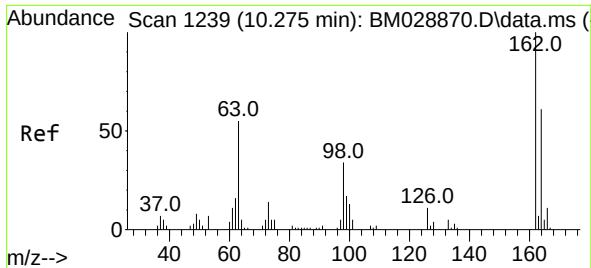


#28
bis(2-Chloroethoxy)methane
Concen: 40.24 ng
RT: 9.892 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



Tgt Ion: 93 Resp: 28350
Ion Ratio Lower Upper
93 100
95 33.8 26.5 39.7
123 12.6 8.6 12.8





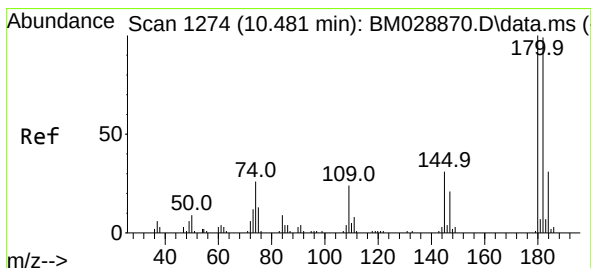
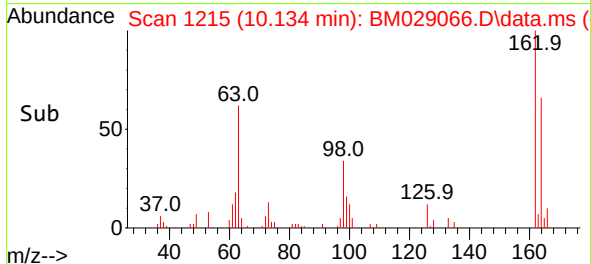
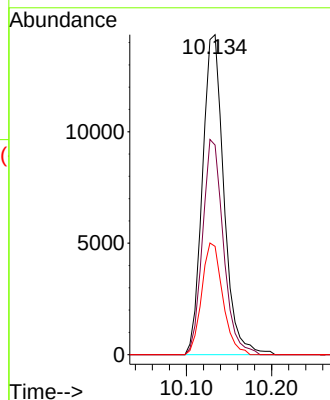
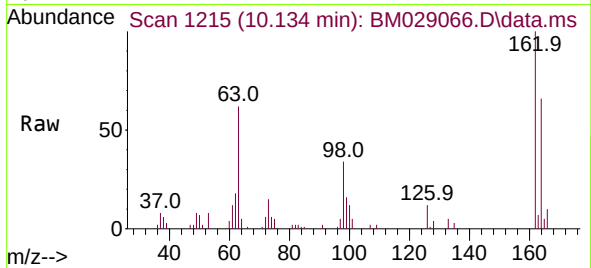
#29
2,4-Dichlorophenol
Concen: 40.30 ng
RT: 10.134 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:162 Resp: 25039
Ion Ratio Lower Upper
162 100
164 65.5 43.2 83.2
98 33.9 15.7 55.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

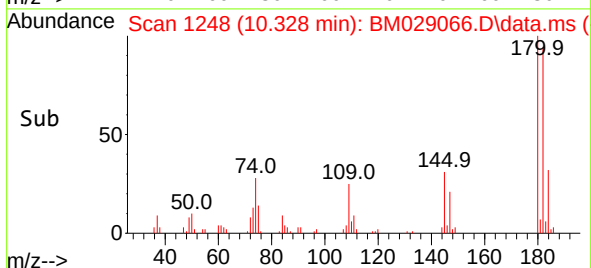
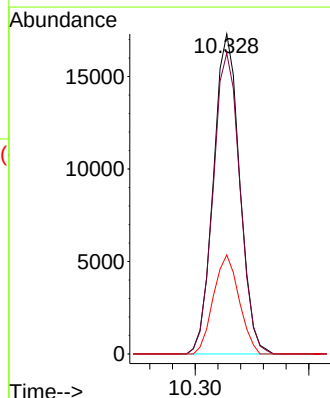
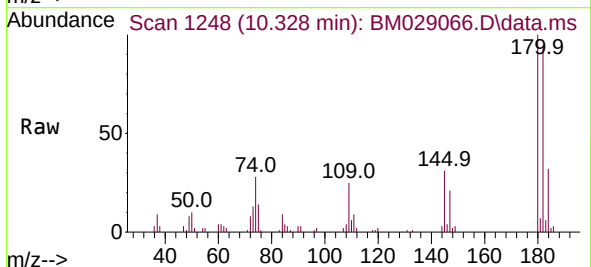
Manual Integrations
APPROVED

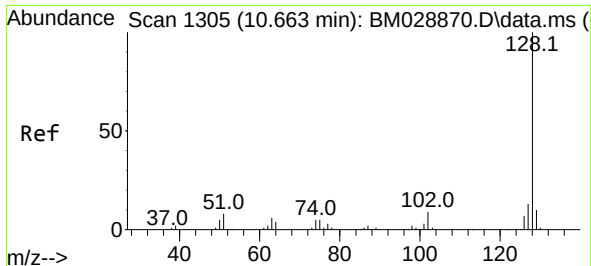
mohammad
3/11/2021 9:26:06 AM



#30
1,2,4-Trichlorobenzene
Concen: 40.62 ng
RT: 10.328 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

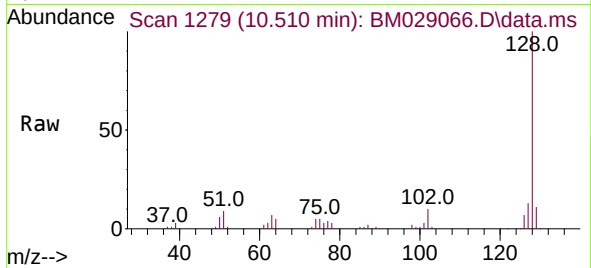
Tgt Ion:180 Resp: 27671
Ion Ratio Lower Upper
180 100
182 94.0 77.7 116.5
145 30.9 23.4 35.0





#31
Naphthalene
Concen: 40.08 ng
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

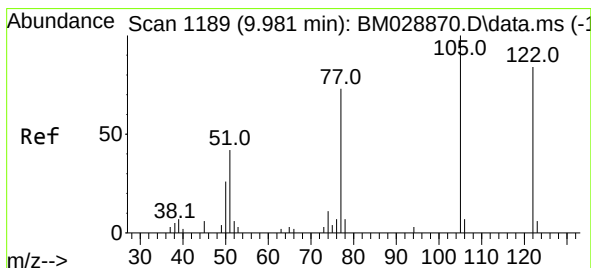
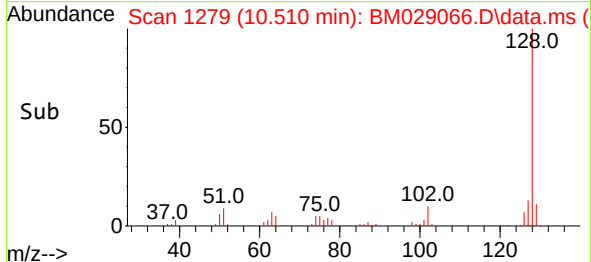
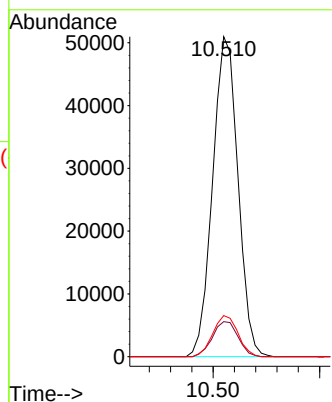
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 84020
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 12.8 10.6 15.8

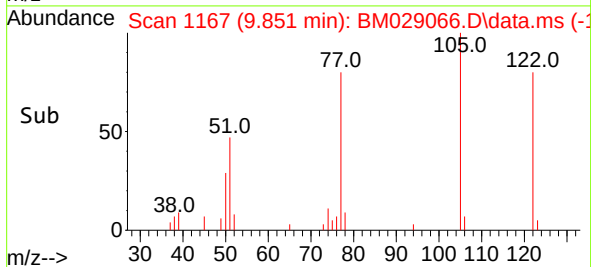
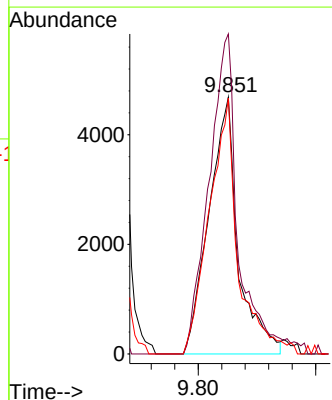
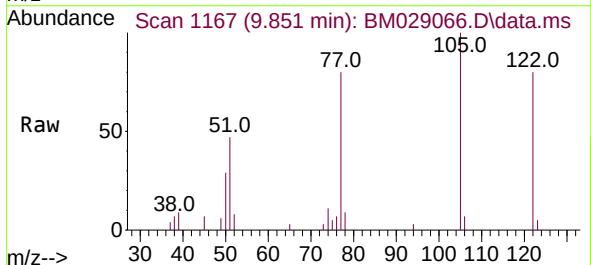
Manual Integrations
APPROVED

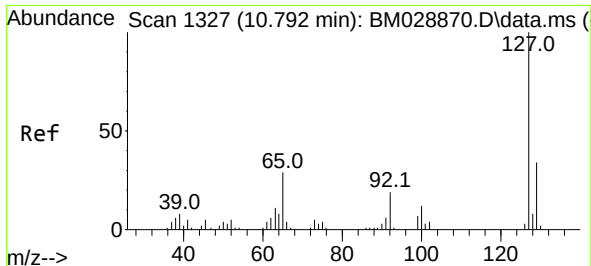
mohammad
3/11/2021 9:26:06 AM



#32
Benzoic acid
Concen: 41.51 ng
RT: 9.851 min Scan# 1167
Delta R.T. 0.012 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

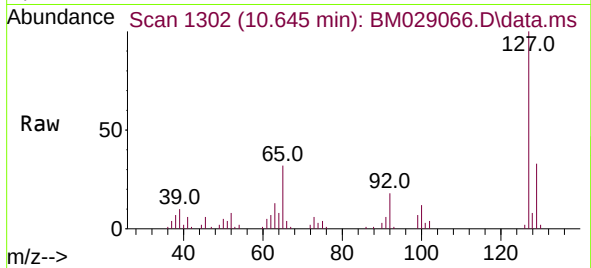
Tgt Ion:122 Resp: 16159
Ion Ratio Lower Upper
122 100
105 124.6 114.0 154.0
77 99.6 101.8 141.8#





#33
4-Chloroaniline
Concen: 39.85 ng
RT: 10.645 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

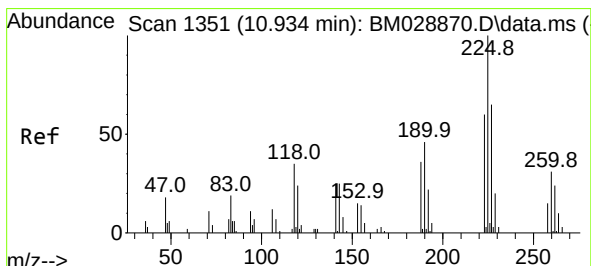
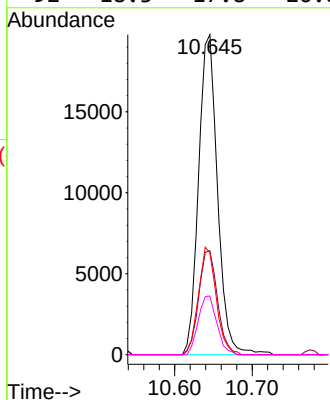
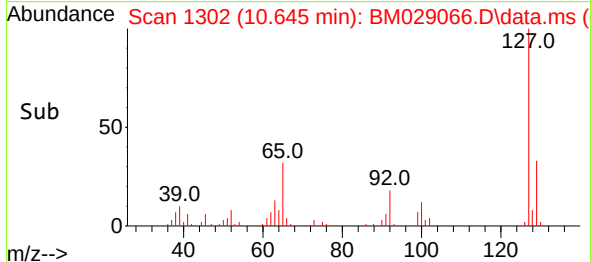
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



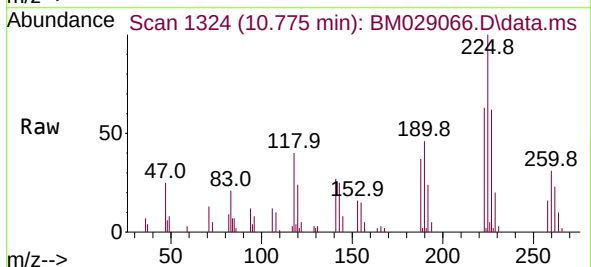
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.7	37.1
65	31.8	30.2	45.4
92	18.3	17.8	26.8

Manual Integrations
APPROVED

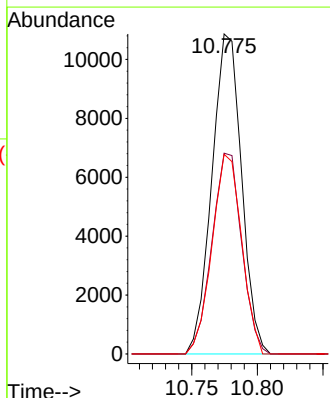
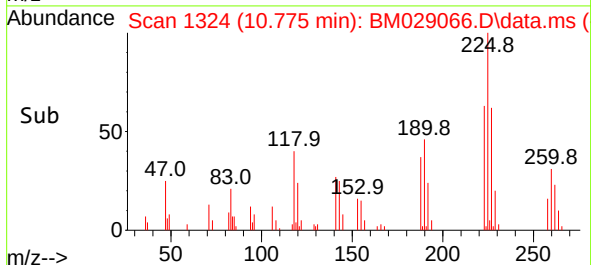
mohammad
3/11/2021 9:26:06 AM

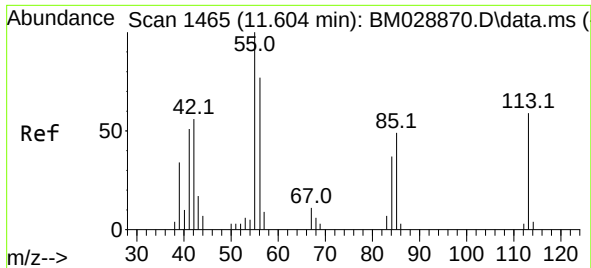


#34
Hexachlorobutadiene
Concen: 41.80 ng
RT: 10.775 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.4
227	62.4	50.6	75.8





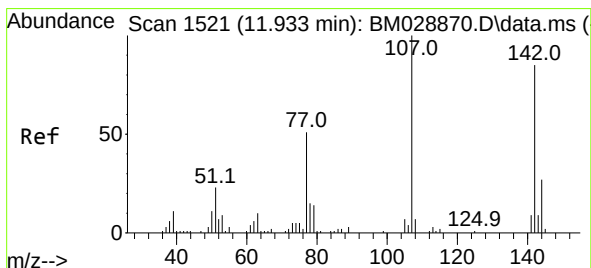
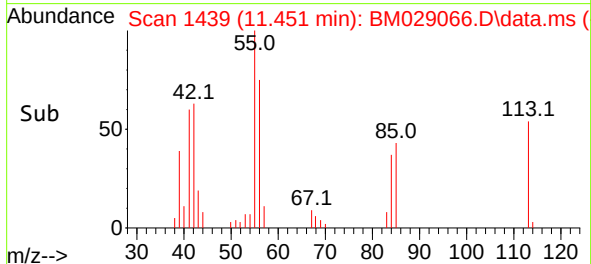
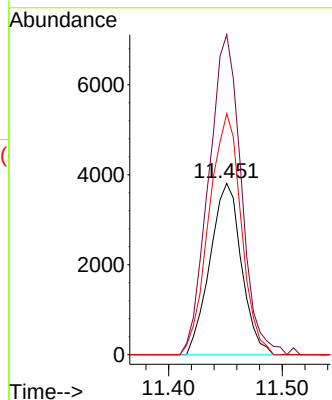
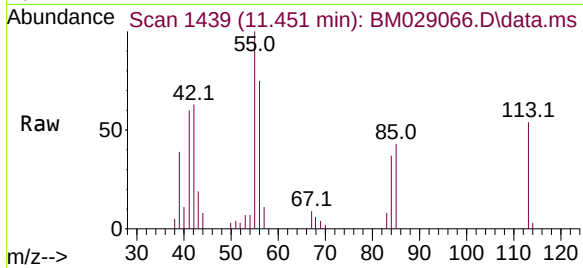
#35
Caprolactam
Concen: 43.07 ng
RT: 11.451 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:113 Resp: 7321
Ion Ratio Lower Upper
113 100
55 186.7 103.2 143.2#
56 140.6 84.2 124.2#

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

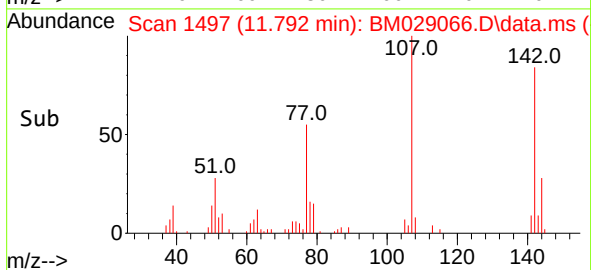
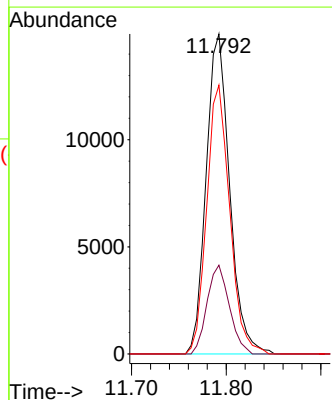
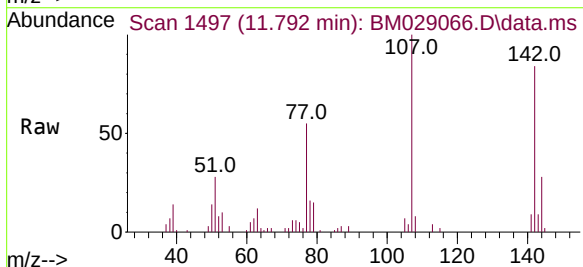
Manual Integrations
APPROVED

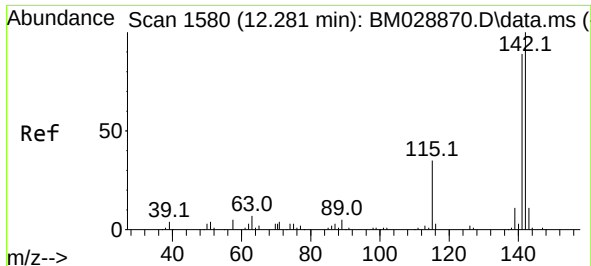
mohammad
3/11/2021 9:26:06 AM



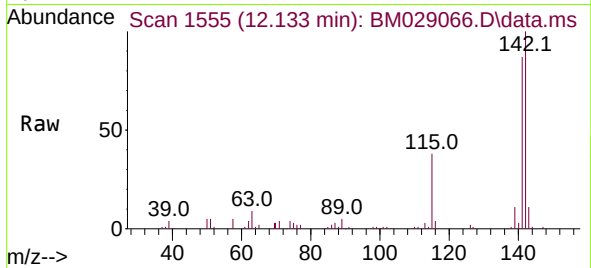
#36
4-Chloro-3-methylphenol
Concen: 41.12 ng
RT: 11.792 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:107 Resp: 25749
Ion Ratio Lower Upper
107 100
144 27.7 20.1 30.1
142 84.0 60.3 90.5





#37
2-Methylnaphthalene
Concen: 39.57 ng
RT: 12.133 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

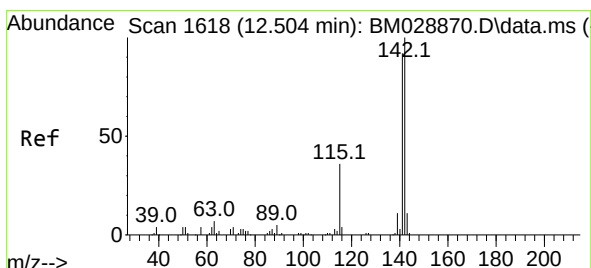
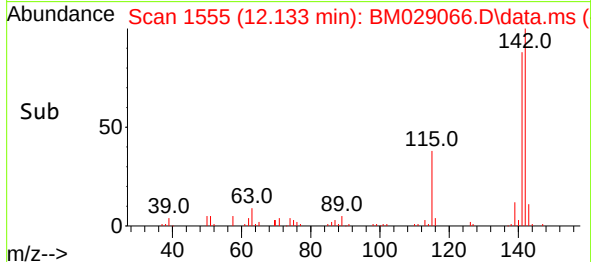
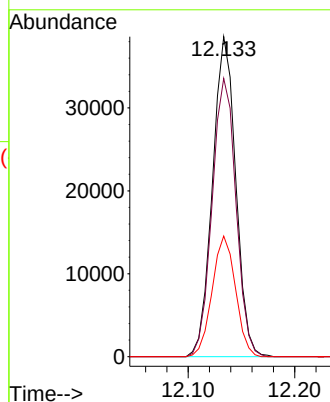


Tgt Ion:142 Resp: 58361
Ion Ratio Lower Upper
142 100
141 86.9 70.3 105.5
115 37.7 32.2 48.4

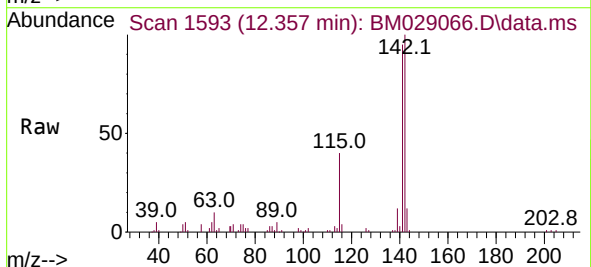
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Manual Integrations
APPROVED

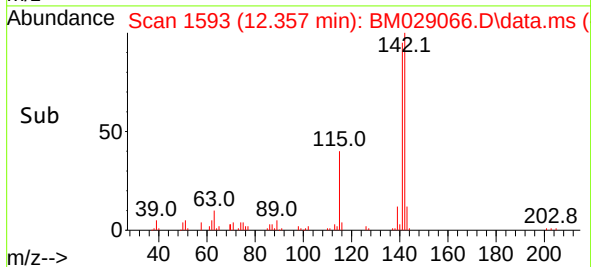
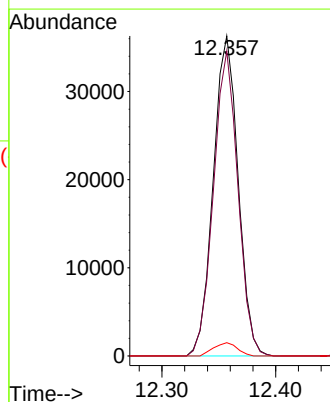
mohammad
3/11/2021 9:26:06 AM

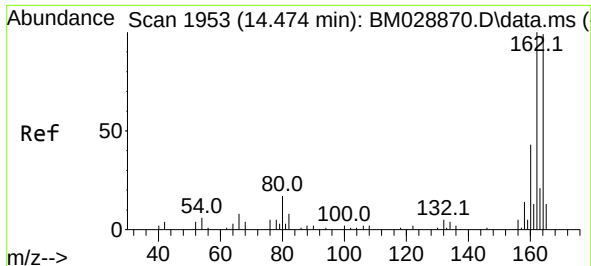


#38
1-Methylnaphthalene
Concen: 39.52 ng
RT: 12.357 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



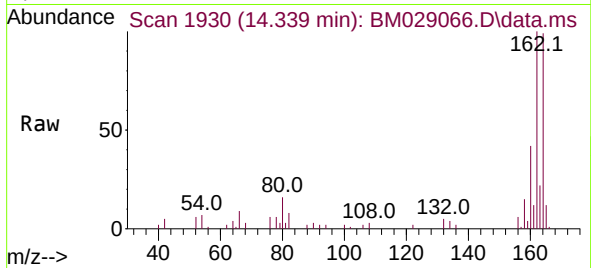
Tgt Ion:142 Resp: 55205
Ion Ratio Lower Upper
142 100
141 95.3 73.8 110.6
116 4.1 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

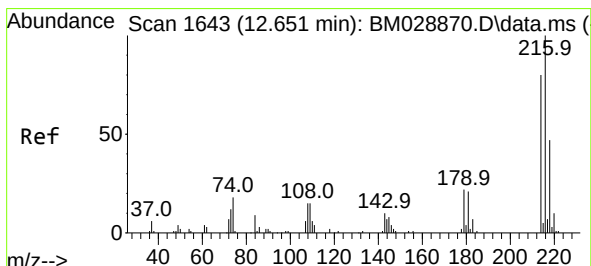
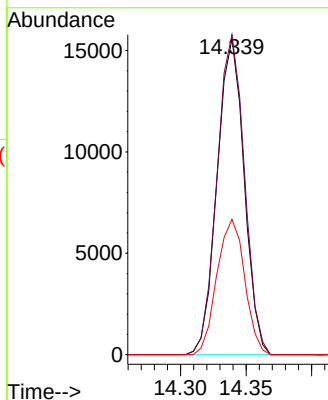
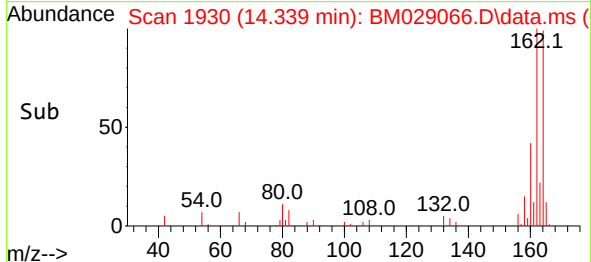
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



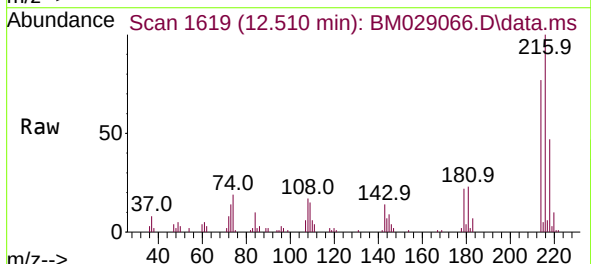
Tgt Ion:164 Resp: 22255
Ion Ratio Lower Upper
164 100
162 101.3 80.4 120.6
160 42.9 35.9 53.9

Manual Integrations
APPROVED

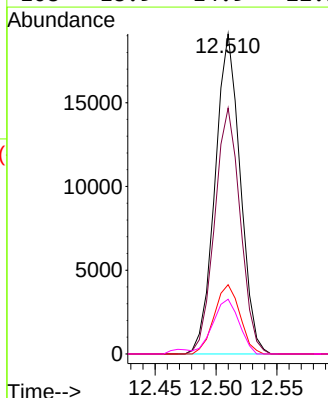
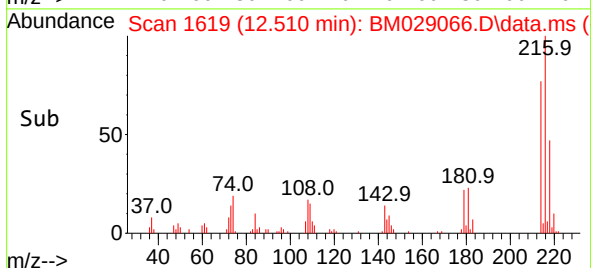
mohammad
3/11/2021 9:26:06 AM

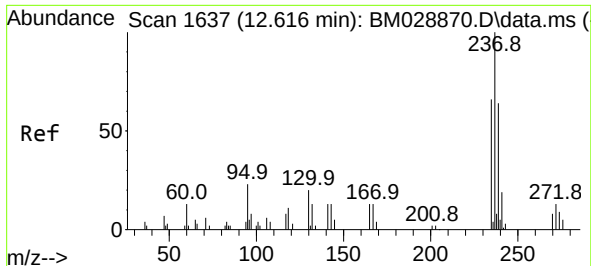


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.50 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



Tgt Ion:216 Resp: 27483
Ion Ratio Lower Upper
216 100
214 78.1 62.1 93.1
179 22.0 17.2 25.8
108 18.9 14.9 22.3





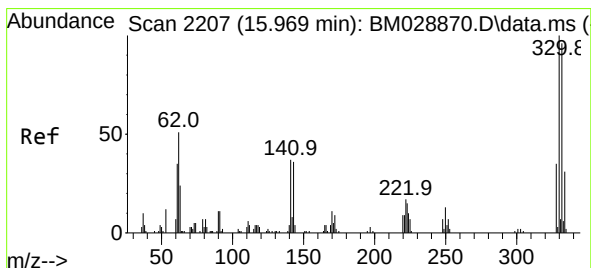
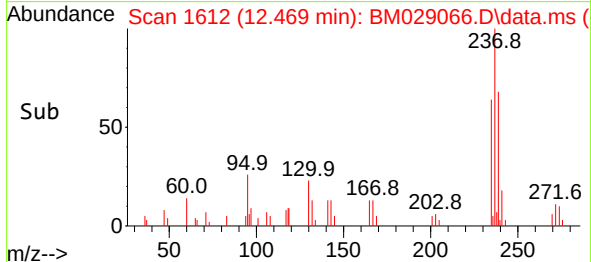
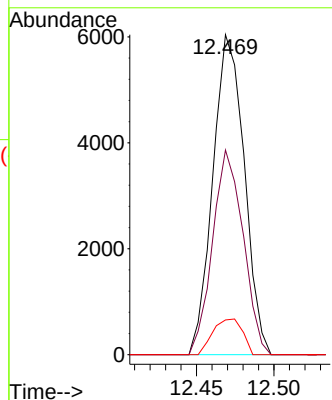
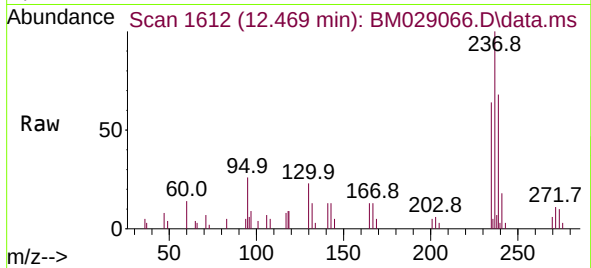
#41
Hexachlorocyclopentadiene
Concen: 32.08 ng
RT: 12.469 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	237	Resp:	8508
Ion Ratio	Lower	Upper	
237	100		
235	63.9	43.1	83.1
272	10.8	0.0	33.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

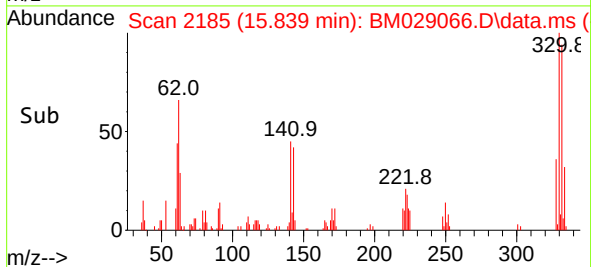
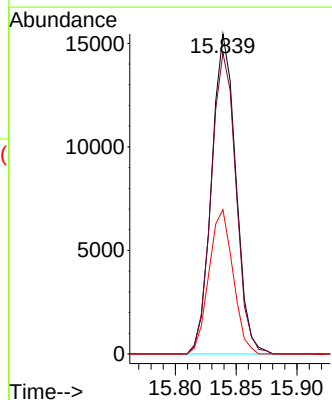
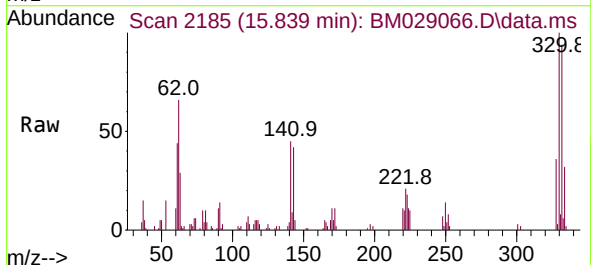
Manual Integrations
APPROVED

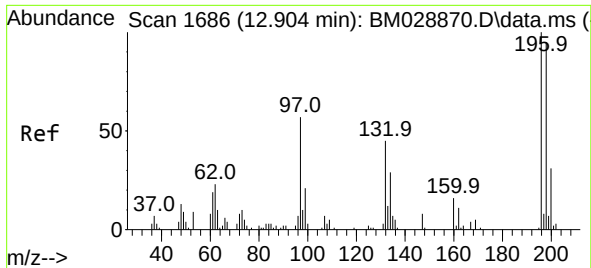
mohammad
3/11/2021 9:26:06 AM



#42
2,4,6-Tribromophenol
Concen: 80.85 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	330	Resp:	21325
Ion Ratio	Lower	Upper	
330	100		
332	96.1	77.8	116.8
141	44.8	28.4	42.6#





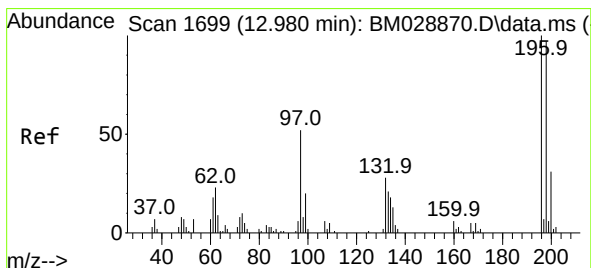
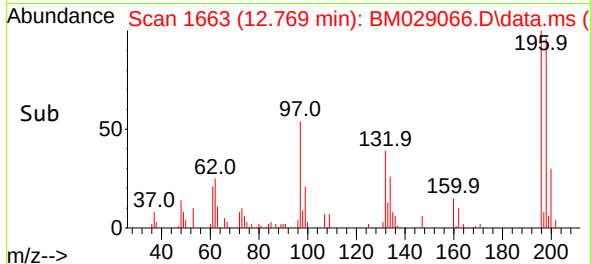
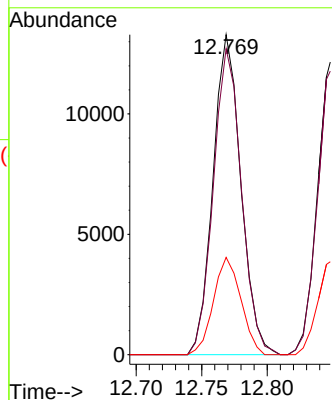
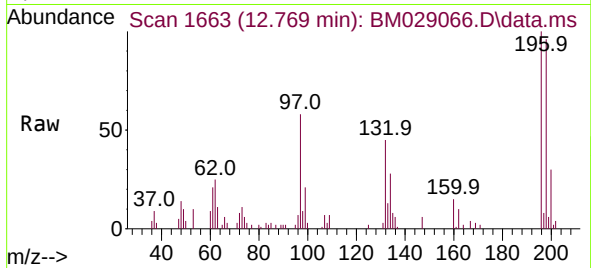
#43
2,4,6-Trichlorophenol
Concen: 40.19 ng
RT: 12.769 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:196 Resp: 19604
Ion Ratio Lower Upper
196 100
198 95.6 74.9 112.3
200 30.4 23.7 35.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

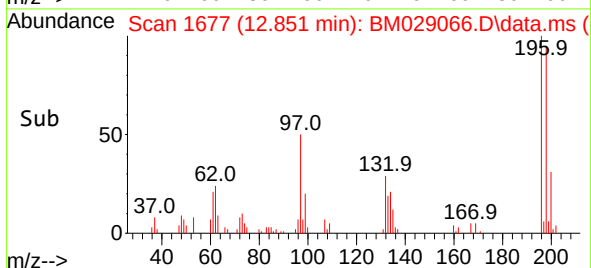
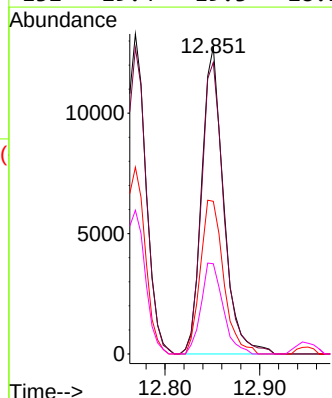
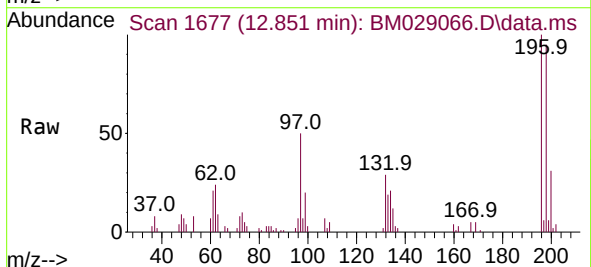
Manual Integrations
APPROVED

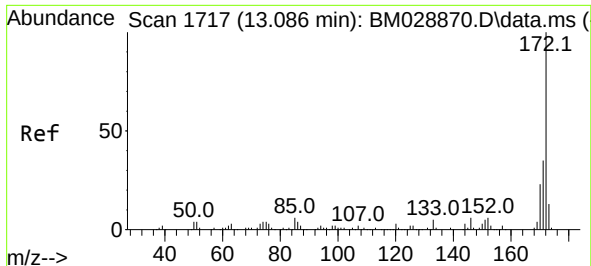
mohammad
3/11/2021 9:26:06 AM



#44
2,4,5-Trichlorophenol
Concen: 39.11 ng
RT: 12.851 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

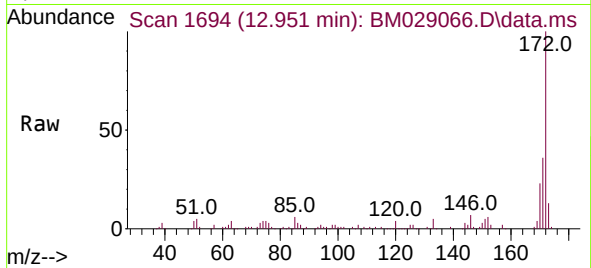
Tgt Ion:196 Resp: 20474
Ion Ratio Lower Upper
196 100
198 94.9 79.0 118.6
97 49.7 40.5 60.7
132 29.4 19.3 28.9#





#45
2-Fluorobiphenyl
Concen: 78.89 ng
RT: 12.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

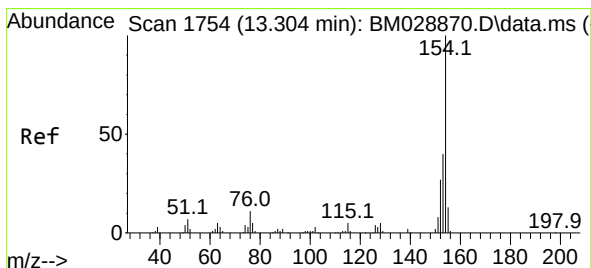
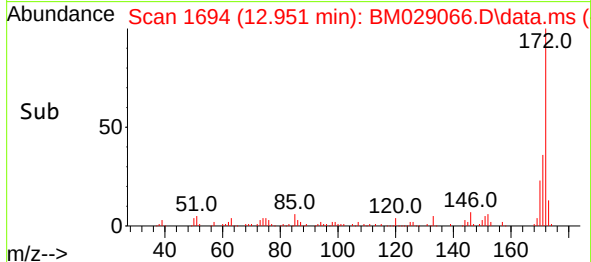
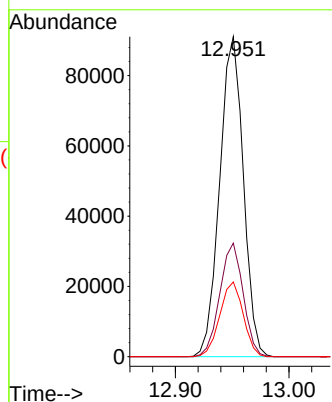
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 131875
Ion Ratio Lower Upper
172 100
171 35.5 27.8 41.8
170 23.4 18.6 27.8

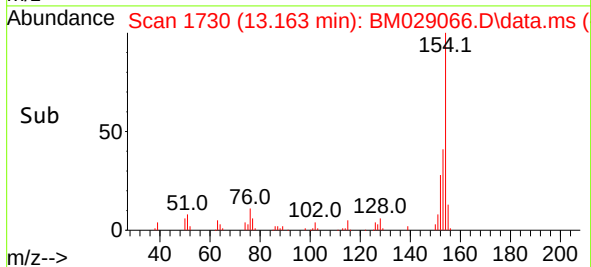
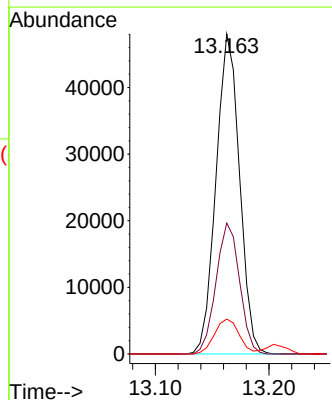
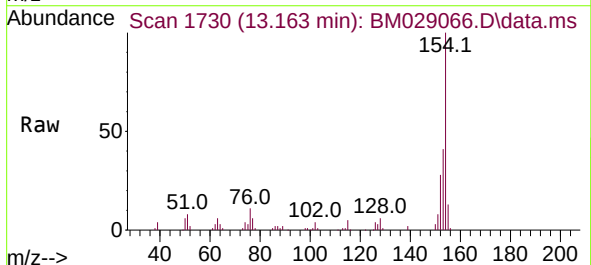
Manual Integrations
APPROVED

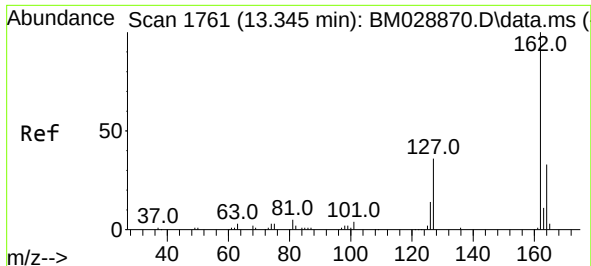
mohammad
3/11/2021 9:26:06 AM



#46
1,1'-Biphenyl
Concen: 38.65 ng
RT: 13.163 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

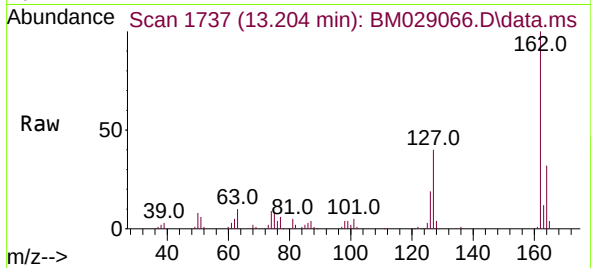
Tgt Ion:154 Resp: 68976
Ion Ratio Lower Upper
154 100
153 40.9 20.0 60.0
76 10.9 0.0 32.0





#47
2-Chloronaphthalene
Concen: 39.50 ng
RT: 13.204 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

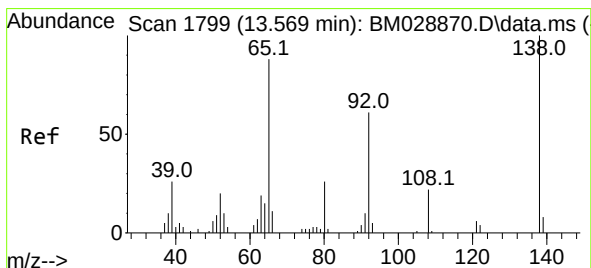
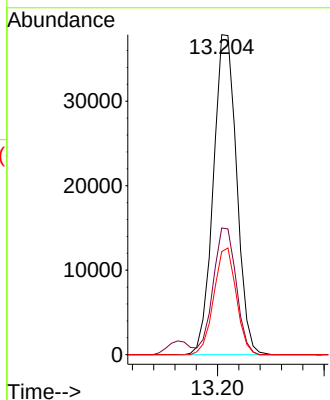
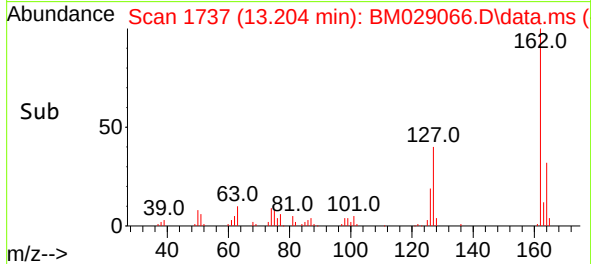
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



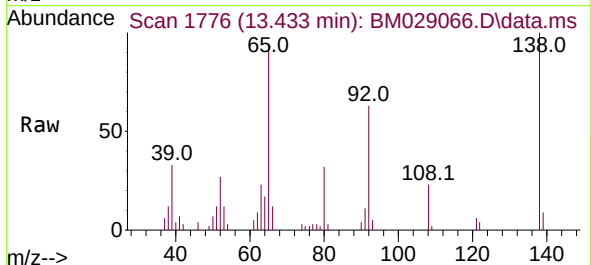
Tgt Ion:162 Resp: 57551
Ion Ratio Lower Upper
162 100
127 39.6 29.6 44.4
164 32.2 26.2 39.4

Manual Integrations
APPROVED

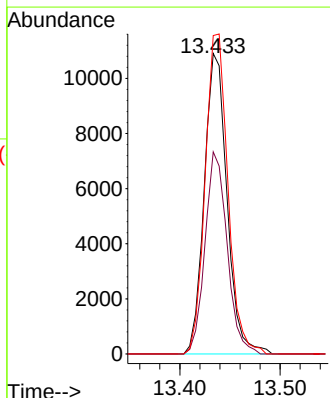
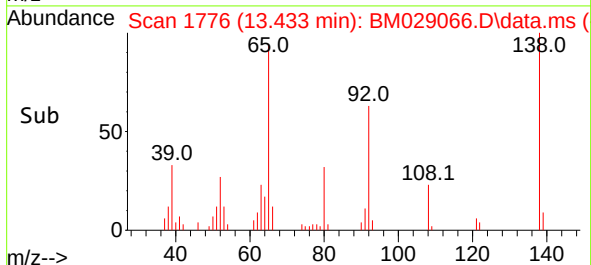
mohammad
3/11/2021 9:26:06 AM

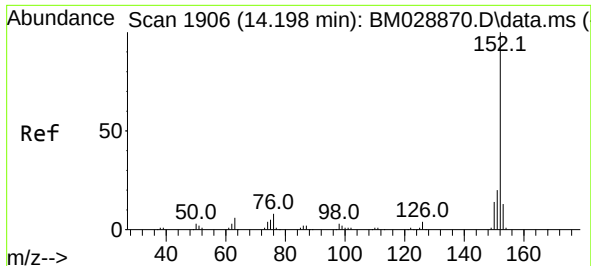


#48
2-Nitroaniline
Concen: 43.94 ng
RT: 13.433 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

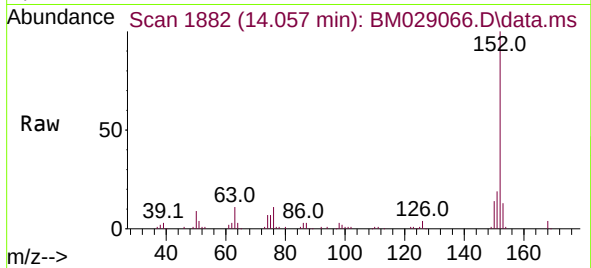


Tgt Ion: 65 Resp: 17218
Ion Ratio Lower Upper
65 100
92 67.3 51.5 77.3
138 106.0 72.7 109.1

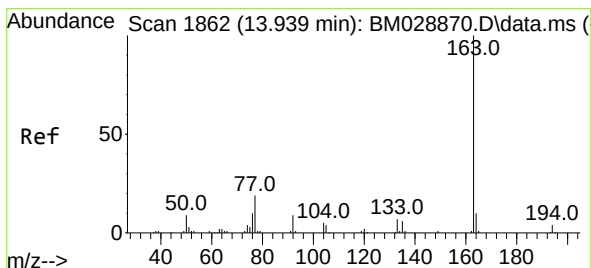
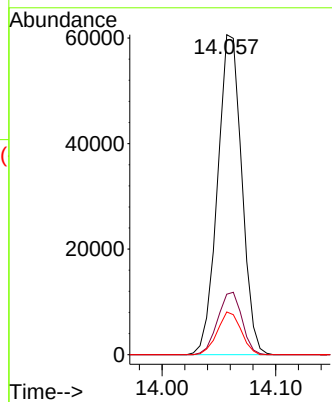
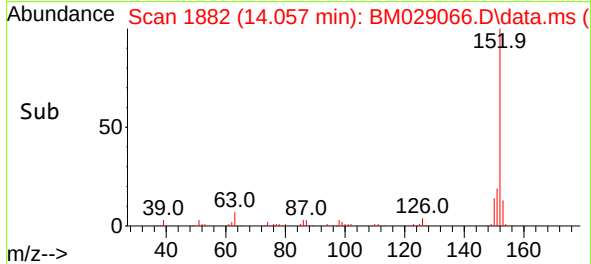




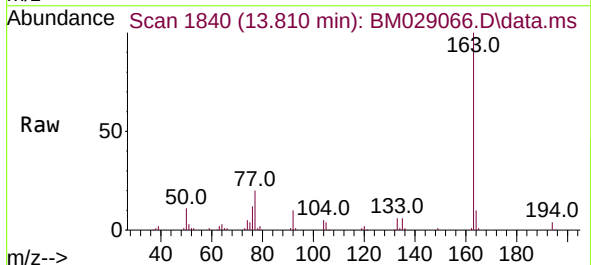
#49
Acenaphthylene
Concen: 40.17 ng
RT: 14.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



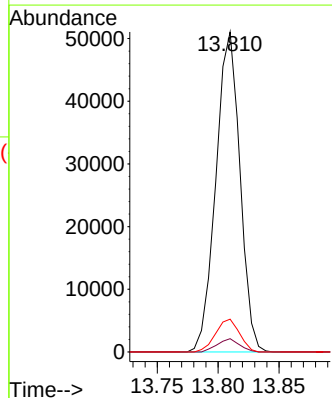
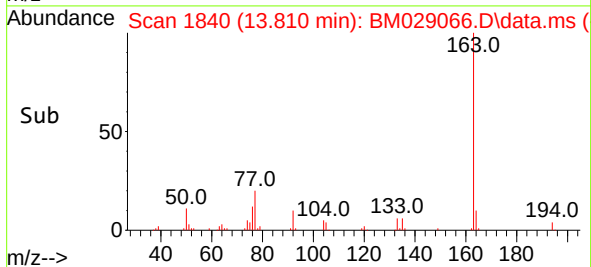
Tgt Ion:152 Resp: 89895
Ion Ratio Lower Upper
152 100
151 18.9 15.8 23.6
153 13.4 10.4 15.6



#50
Dimethylphthalate
Concen: 41.66 ng
RT: 13.810 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



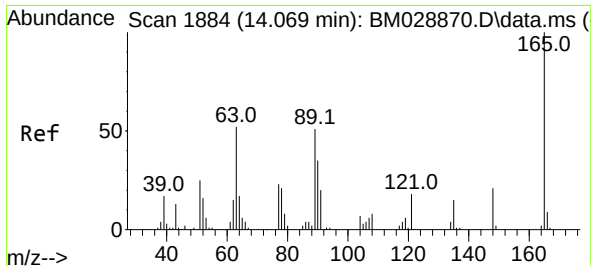
Tgt Ion:163 Resp: 70257
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.3 8.1 12.1



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



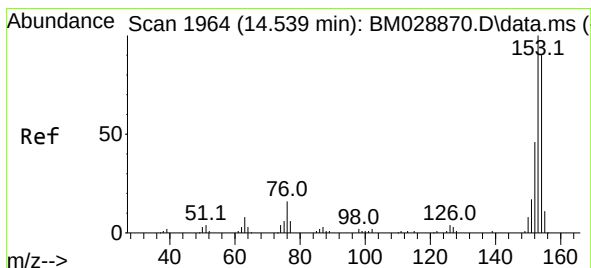
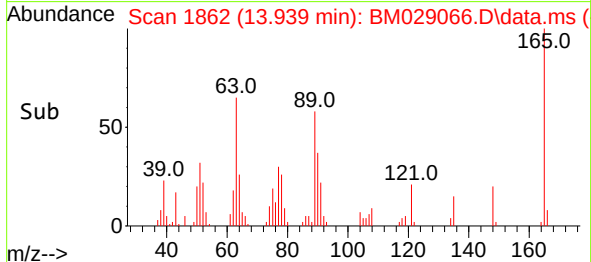
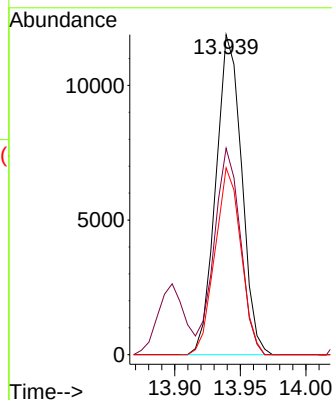
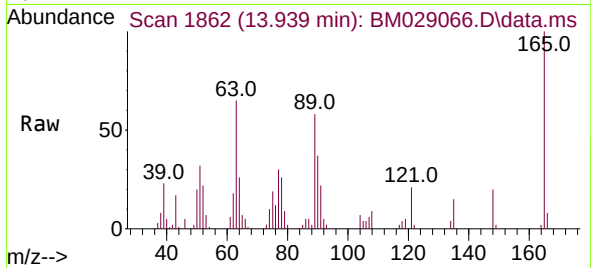
#51
2,6-Dinitrotoluene
Concen: 41.40 ng
RT: 13.939 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:165 Resp: 16279
Ion Ratio Lower Upper
165 100
63 64.5 51.1 76.7
89 58.4 53.3 79.9

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

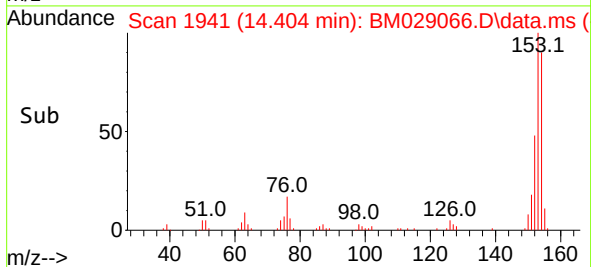
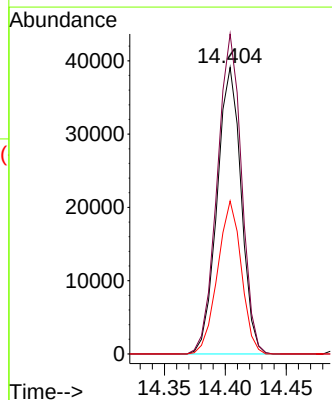
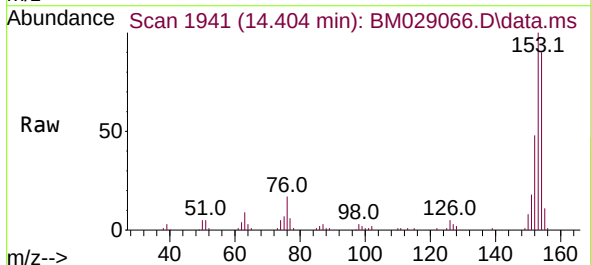
Manual Integrations
APPROVED

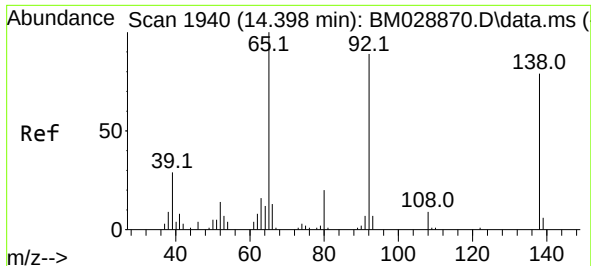
mohammad
3/11/2021 9:26:06 AM



#52
Acenaphthene
Concen: 39.23 ng
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:154 Resp: 53825
Ion Ratio Lower Upper
154 100
153 111.7 88.3 132.5
152 53.4 41.4 62.2





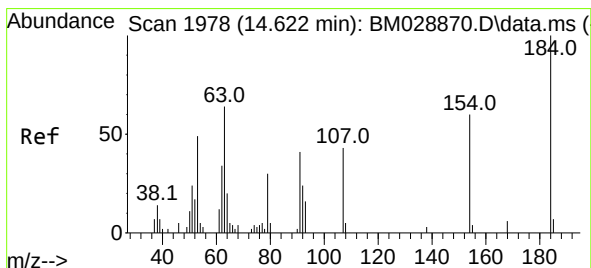
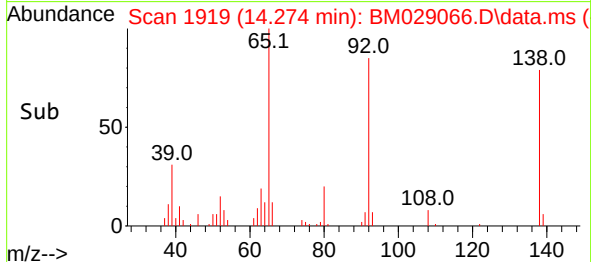
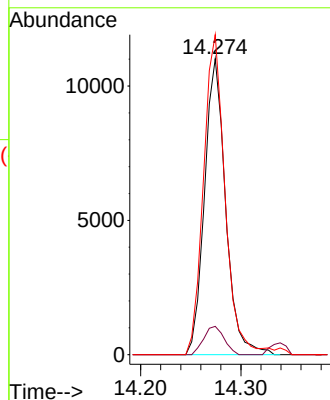
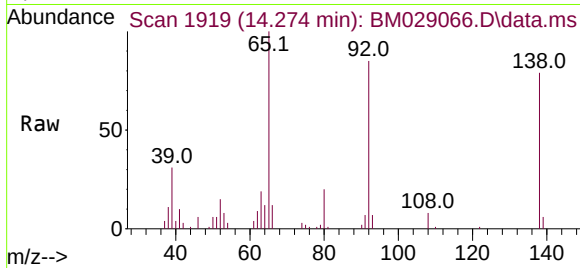
#53
3-Nitroaniline
Concen: 42.20 ng
RT: 14.274 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:138 Resp: 16167
Ion Ratio Lower Upper
138 100
108 9.6 8.6 13.0
92 108.1 102.1 153.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

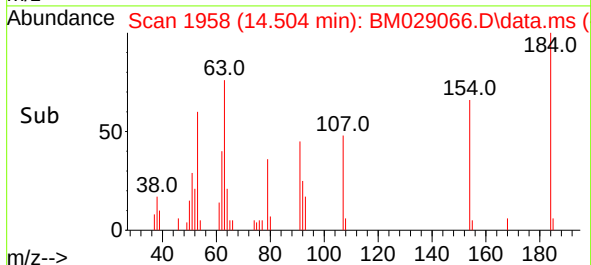
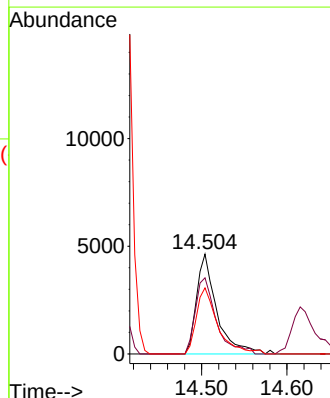
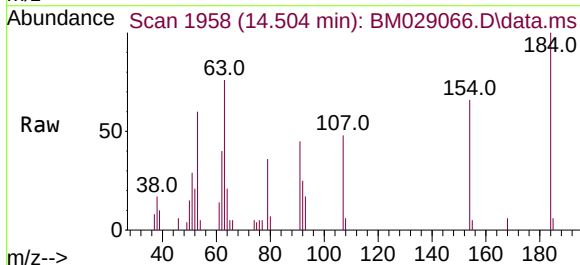
Manual Integrations
APPROVED

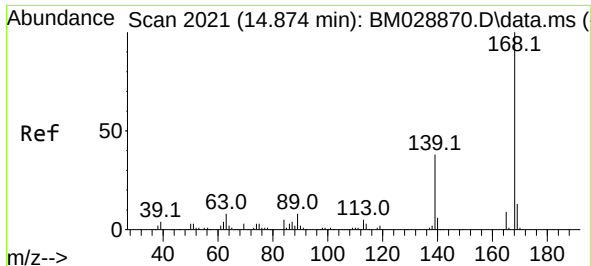
mohammad
3/11/2021 9:26:06 AM



#54
2,4-Dinitrophenol
Concen: 37.98 ng
RT: 14.504 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

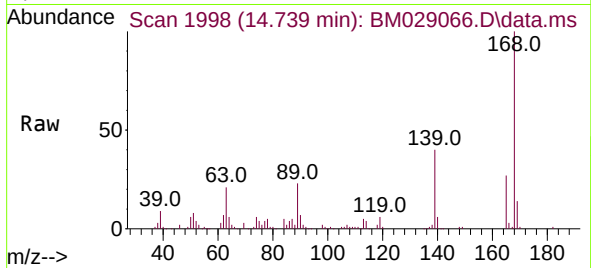
Tgt Ion:184 Resp: 7640
Ion Ratio Lower Upper
184 100
63 76.3 60.2 90.2
154 66.3 52.9 79.3





#55
Dibenzofuran
Concen: 40.21 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

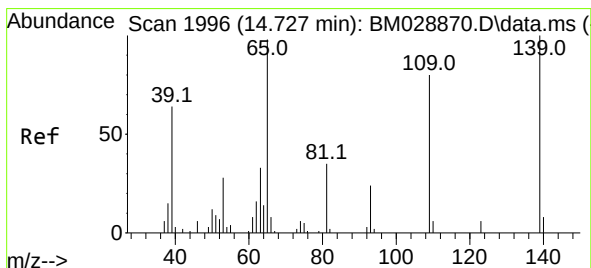
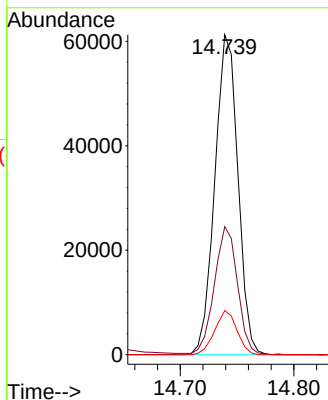
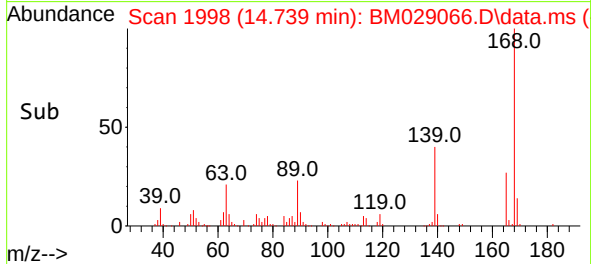
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



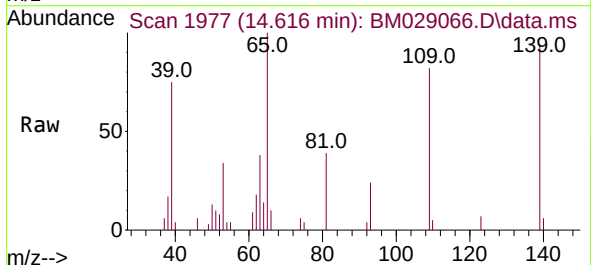
Tgt Ion:168 Resp: 86629
Ion Ratio Lower Upper
168 100
139 40.0 30.2 45.4
169 13.8 10.6 16.0

Manual Integrations
APPROVED

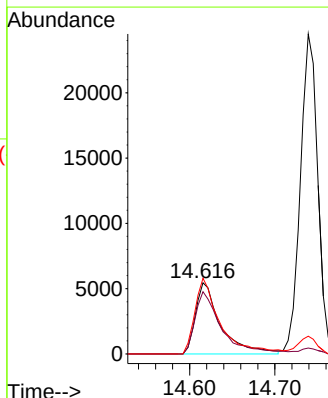
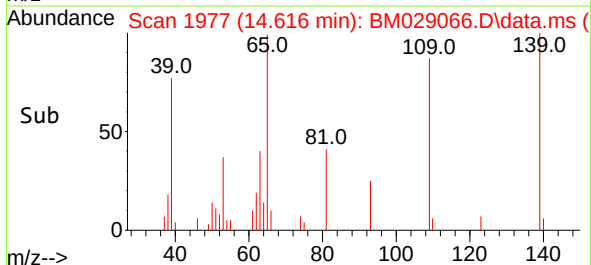
mohammad
3/11/2021 9:26:06 AM

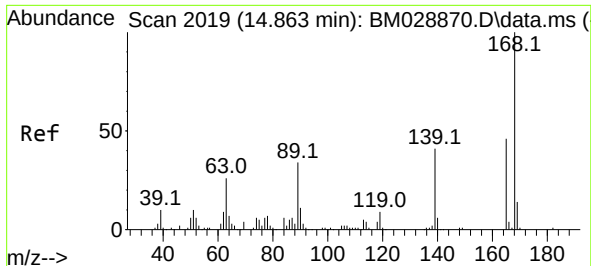


#56
4-Nitrophenol
Concen: 35.43 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



Tgt Ion:139 Resp: 11136
Ion Ratio Lower Upper
139 100
109 87.4 77.0 117.0
65 106.3 103.4 143.4





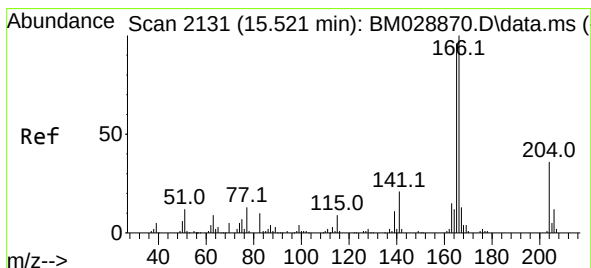
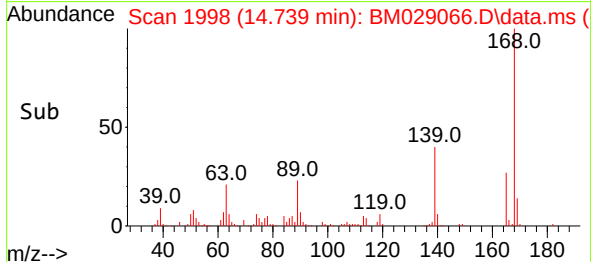
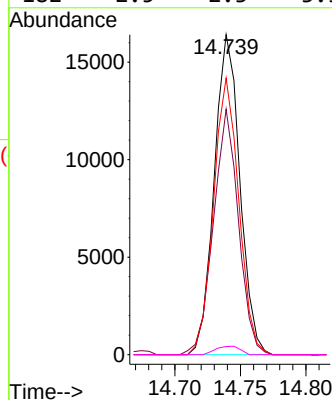
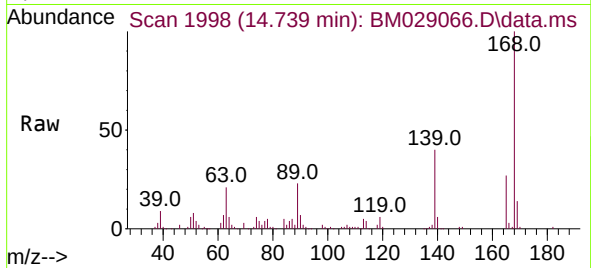
#57
2,4-Dinitrotoluene
Concen: 43.39 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	165	Resp:	22290
Ion Ratio	Lower	Upper	
165	100		
63	76.7	38.8	58.2#
89	86.5	62.6	94.0
182	2.5	2.3	3.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

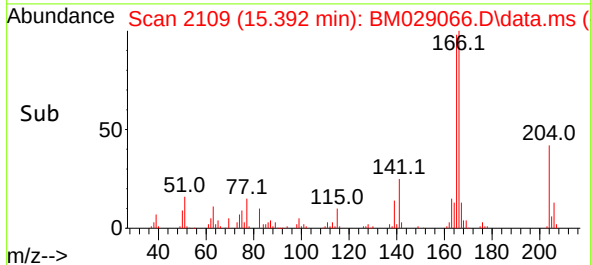
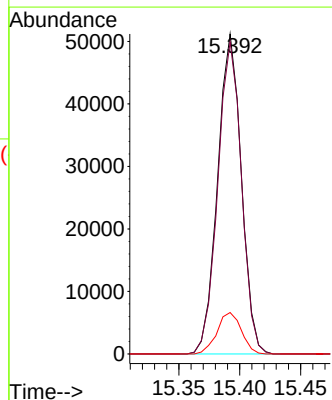
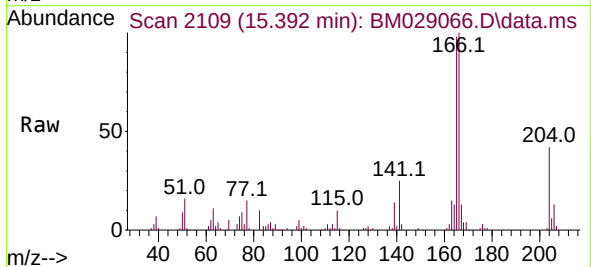
Manual Integrations
APPROVED

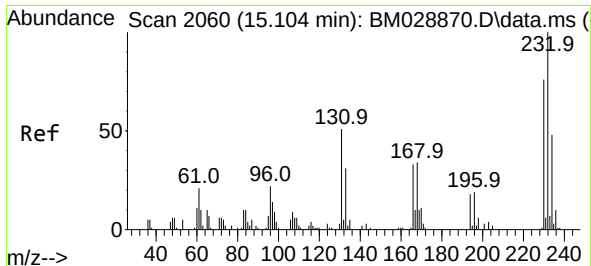
mohammad
3/11/2021 9:26:06 AM



#58
Fluorene
Concen: 40.16 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

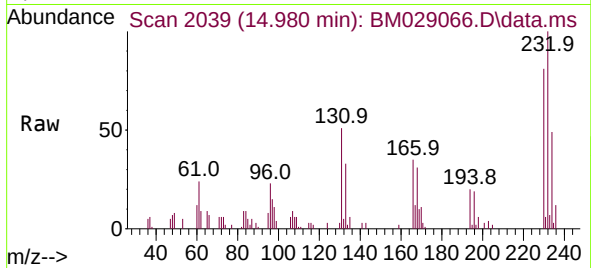
Tgt Ion:	166	Resp:	69355
Ion Ratio	Lower	Upper	
166	100		
165	97.5	76.2	114.2
167	12.9	10.7	16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.21 ng m
RT: 14.980 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

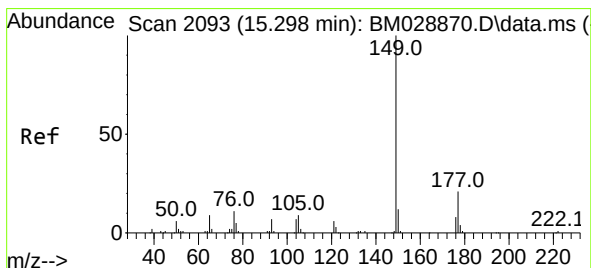
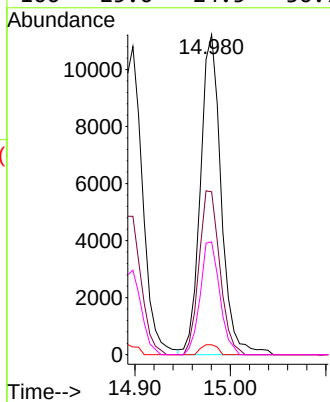
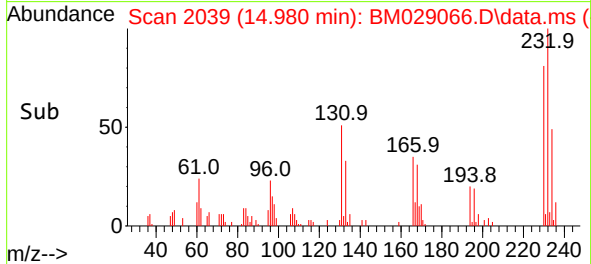
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



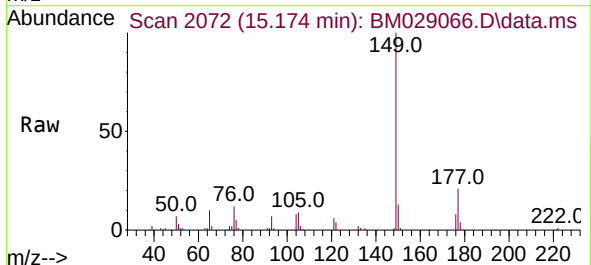
Tgt Ion:232 Resp: 16918
Ion Ratio Lower Upper
232 100
131 43.8 32.2 48.2
130 2.3 1.8 2.8
166 25.6 24.5 36.7

Manual Integrations
APPROVED

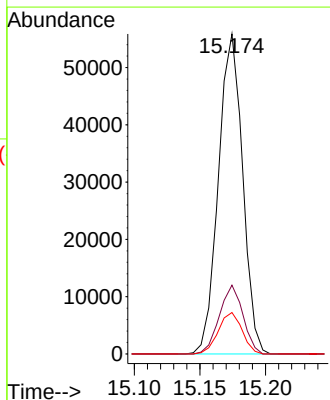
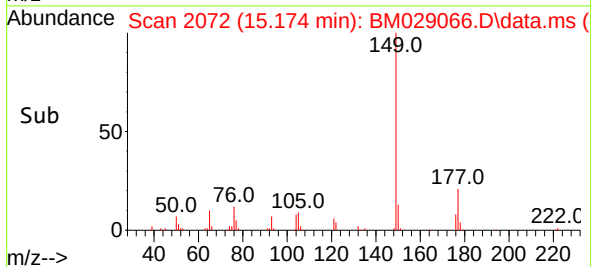
mohammad
3/11/2021 9:26:06 AM

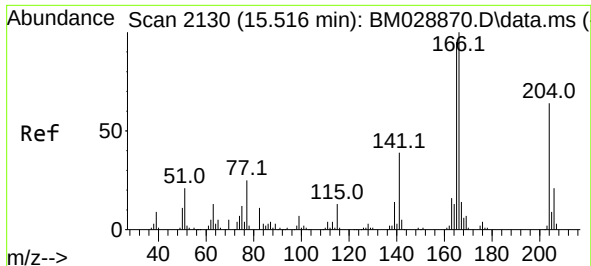


#60
Diethylphthalate
Concen: 42.22 ng
RT: 15.174 min Scan# 2072
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



Tgt Ion:149 Resp: 71641
Ion Ratio Lower Upper
149 100
177 21.5 18.2 27.4
150 13.0 10.2 15.4





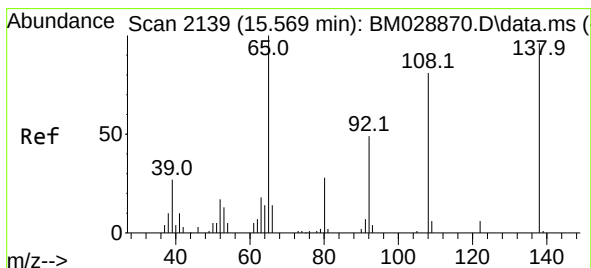
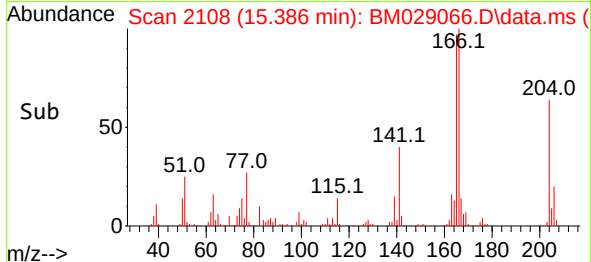
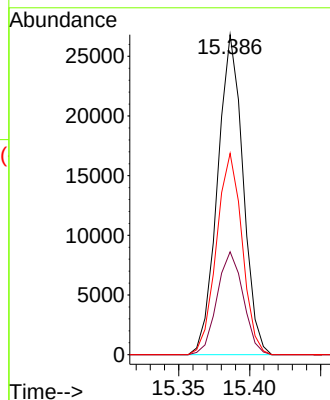
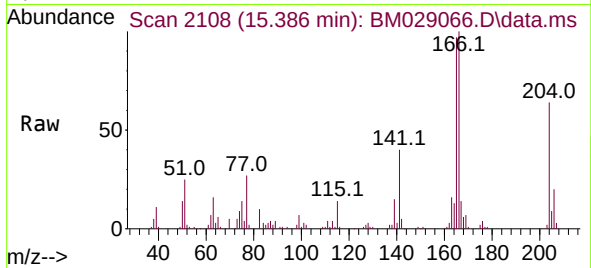
#61
4-Chlorophenyl-phenylether
Concen: 40.60 ng
RT: 15.386 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	204	Resp:	33449
Ion Ratio	Lower	Upper	
204	100		
206	32.1	26.1	39.1
141	62.9	43.7	65.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

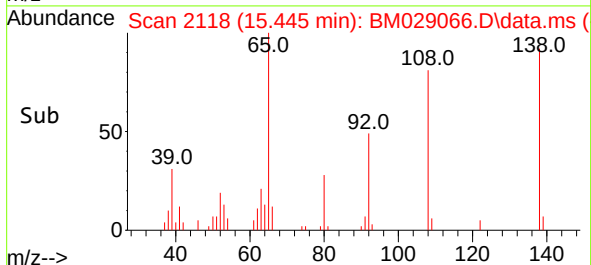
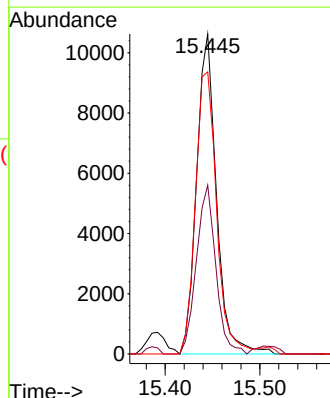
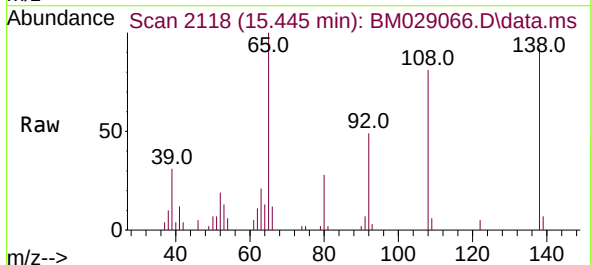
Manual Integrations
APPROVED

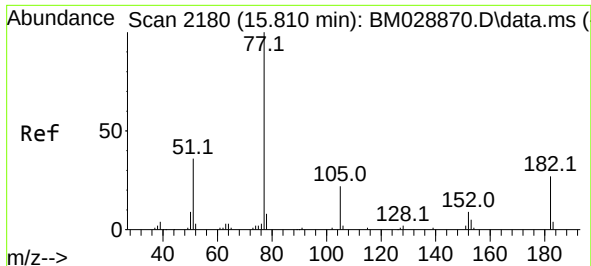
mohammad
3/11/2021 9:26:06 AM



#62
4-Nitroaniline
Concen: 41.78 ng
RT: 15.445 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:	138	Resp:	15474
Ion Ratio	Lower	Upper	
138	100		
92	52.7	35.5	75.5
108	88.2	80.5	120.5





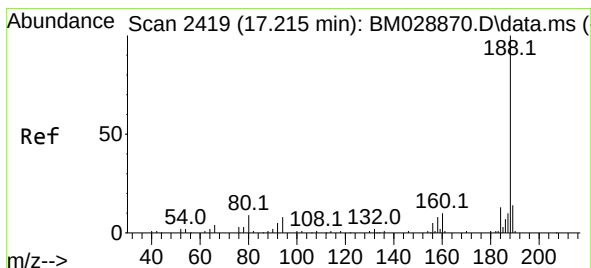
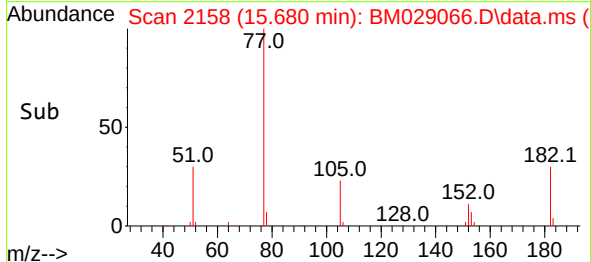
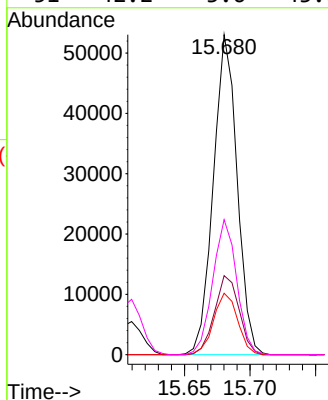
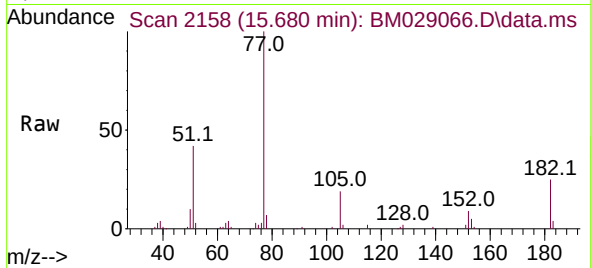
#63
Azobenzene
Concen: 42.69 ng
RT: 15.680 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion: 77	Resp: 66840
Ion Ratio	Lower Upper
77 100	
182 24.7	5.8 45.8
105 19.2	0.0 37.2
51 42.2	3.6 43.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

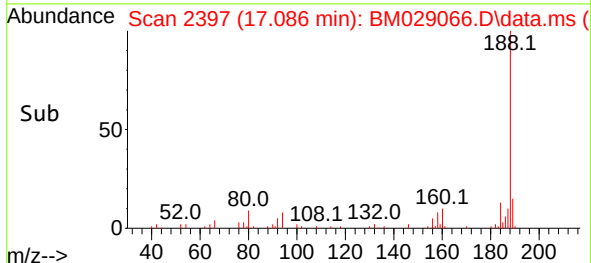
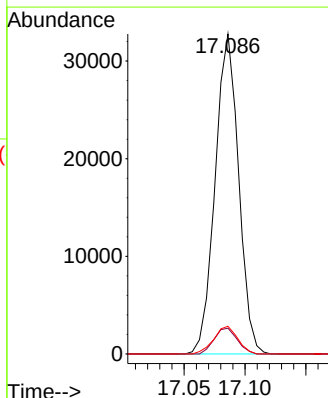
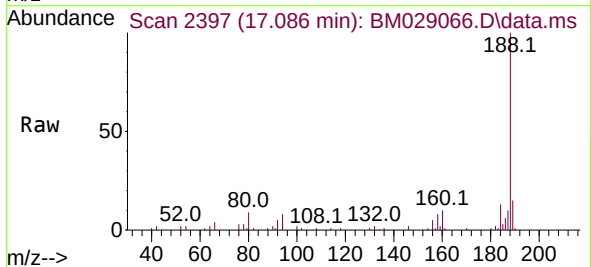
Manual Integrations
APPROVED

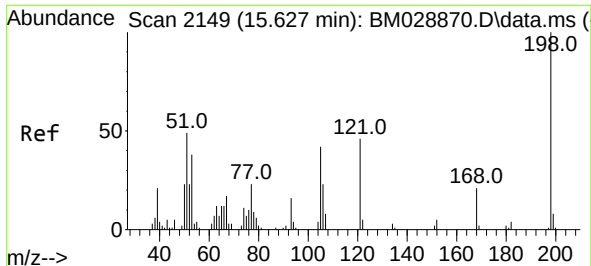
mohammad
3/11/2021 9:26:06 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

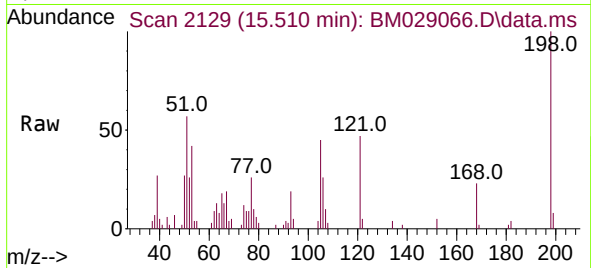
Tgt Ion: 188	Resp: 44010
Ion Ratio	Lower Upper
188 100	
94 8.0	6.2 9.4
80 8.6	7.5 11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 39.25 ng
RT: 15.510 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

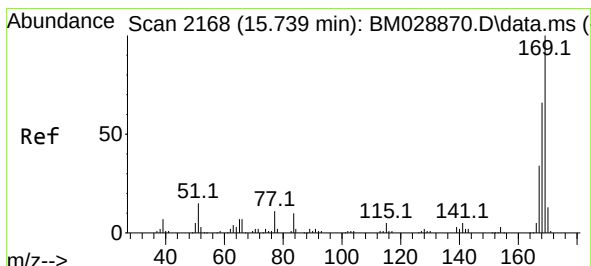
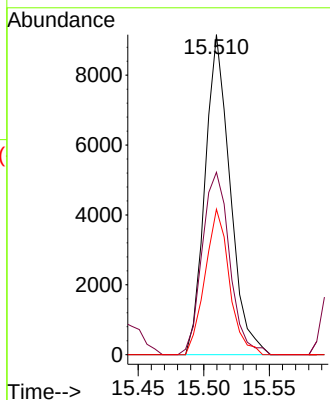
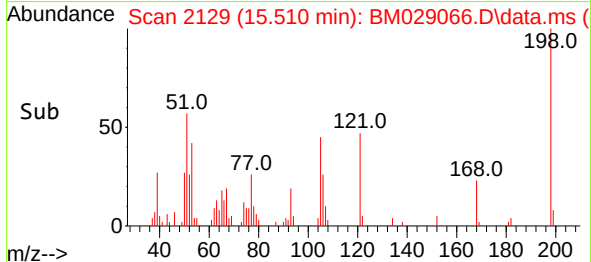
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



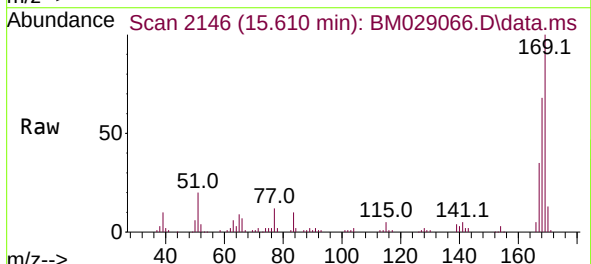
Tgt Ion:198 Resp: 12163
Ion Ratio Lower Upper
198 100
51 57.0 13.0 53.0#
105 45.4 18.7 58.7

Manual Integrations
APPROVED

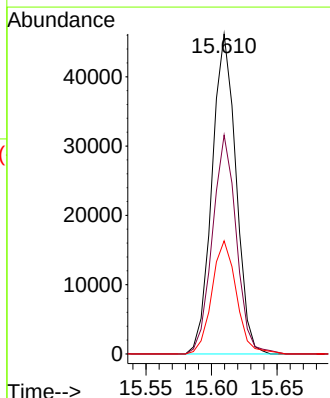
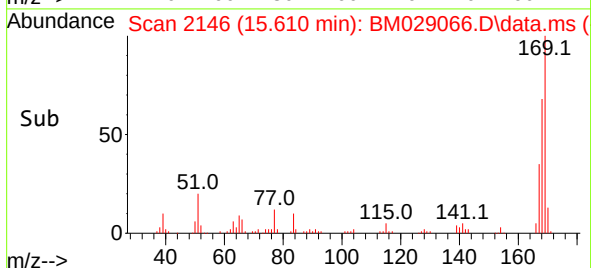
mohammad
3/11/2021 9:26:06 AM

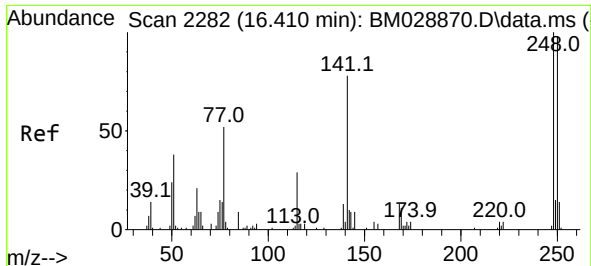


#66
n-Nitrosodiphenylamine
Concen: 38.92 ng
RT: 15.610 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



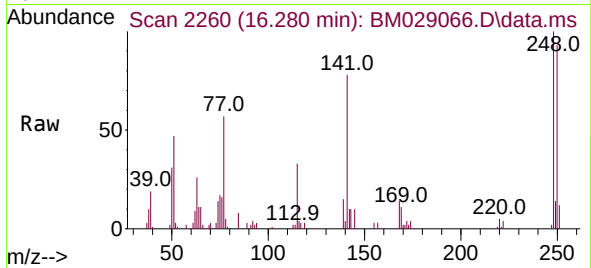
Tgt Ion:169 Resp: 58599
Ion Ratio Lower Upper
169 100
168 68.4 53.8 80.8
167 35.4 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 39.47 ng
RT: 16.280 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

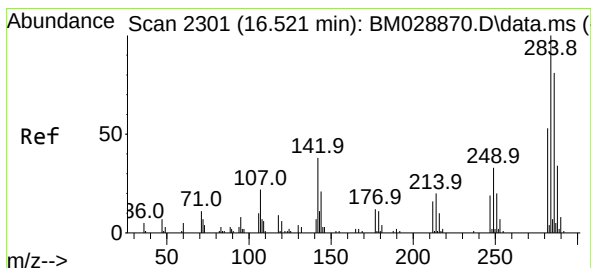
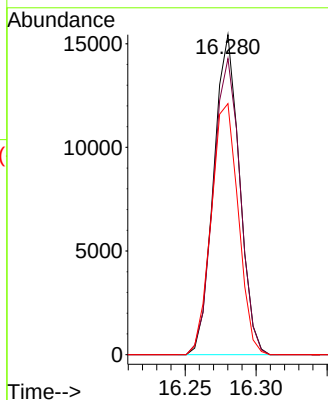
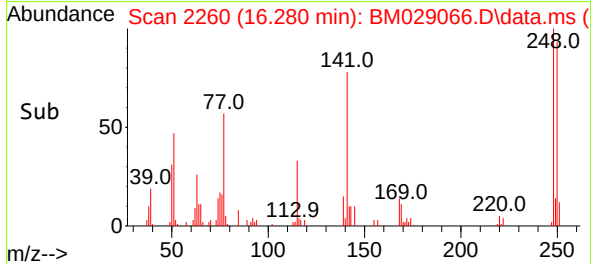
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



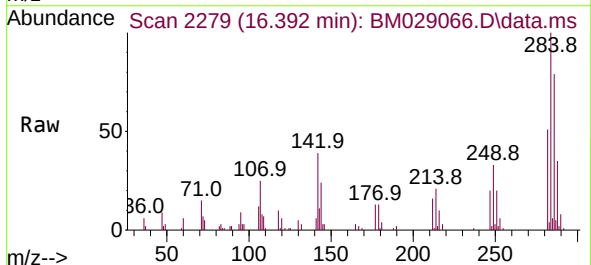
Tgt Ion:248 Resp: 19489
Ion Ratio Lower Upper
248 100
250 92.6 79.1 118.7
141 78.5 51.8 77.8#

Manual Integrations
APPROVED

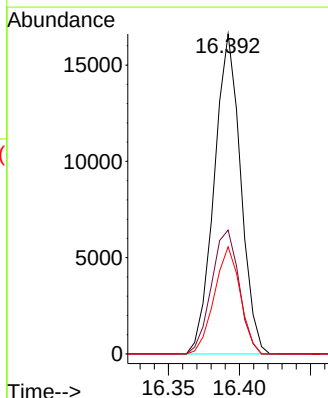
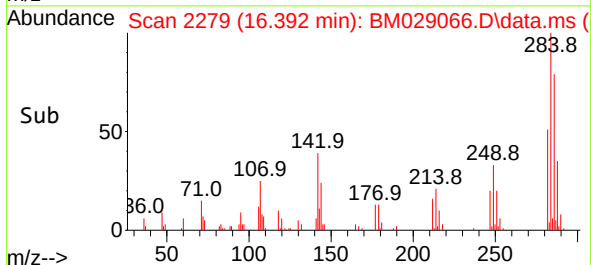
mohammad
3/11/2021 9:26:06 AM

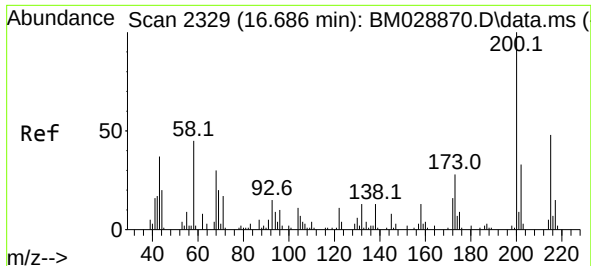


#68
Hexachlorobenzene
Concen: 39.08 ng
RT: 16.392 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



Tgt Ion:284 Resp: 21505
Ion Ratio Lower Upper
284 100
142 38.7 26.1 39.1
249 33.5 25.6 38.4





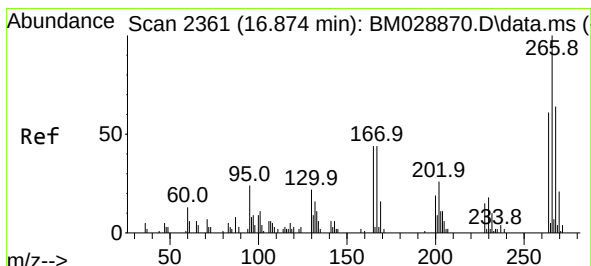
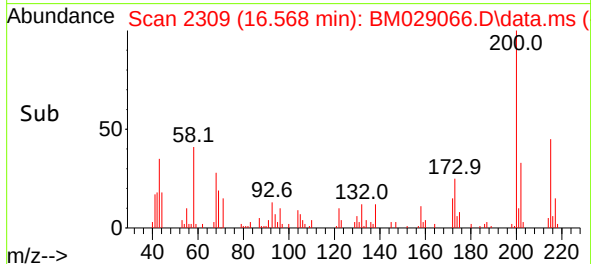
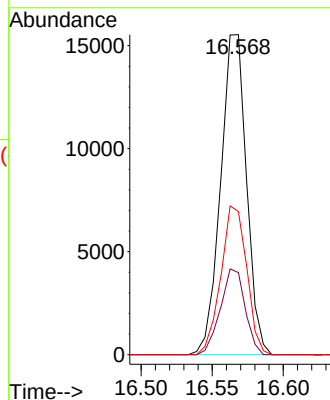
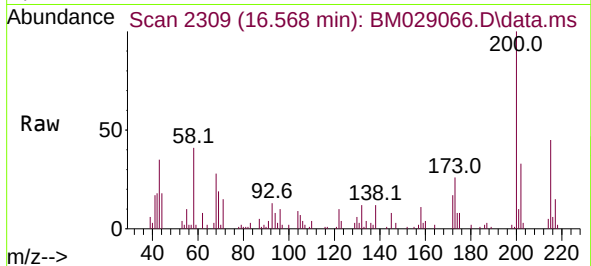
#69
Atrazine
Concen: 42.05 ng
RT: 16.568 min Scan# 2309
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.6	4.9	44.9
215	44.7	29.0	69.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

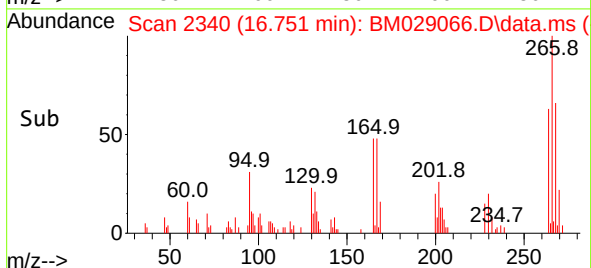
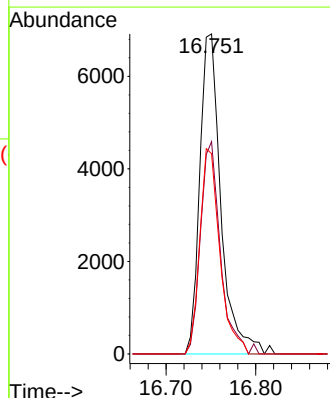
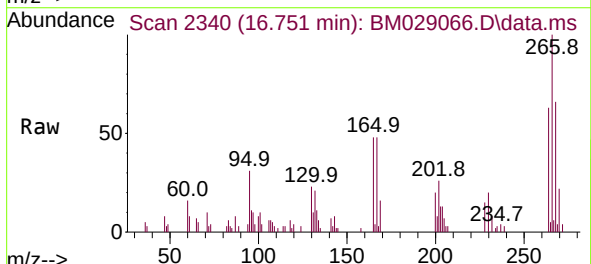
Manual Integrations
APPROVED

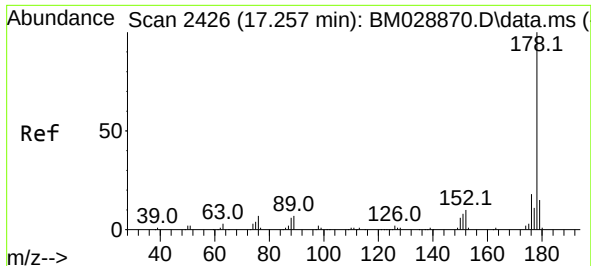
mohammad
3/11/2021 9:26:06 AM



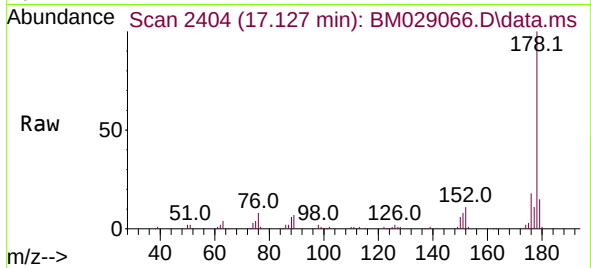
#70
Pentachlorophenol
Concen: 38.53 ng
RT: 16.751 min Scan# 2340
Delta R.T. 0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.4	49.9	74.9
264	62.6	50.6	76.0

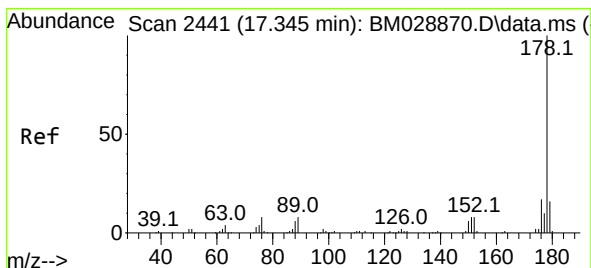
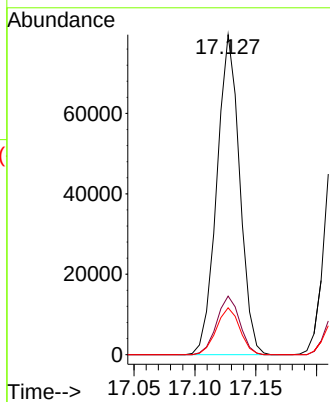
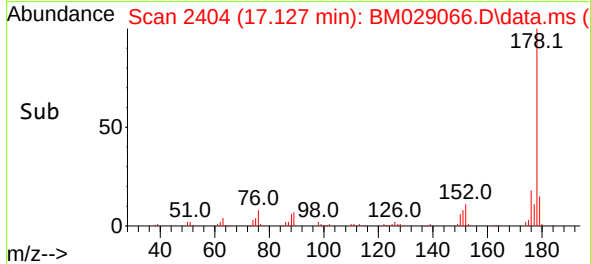




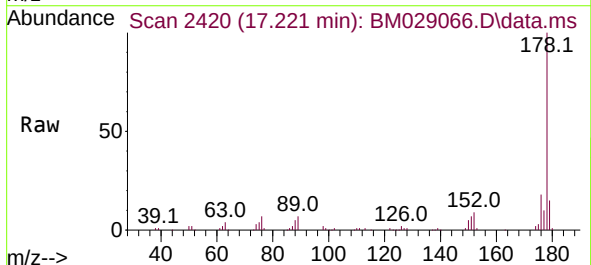
#71
Phenanthrene
Concen: 39.63 ng
RT: 17.127 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



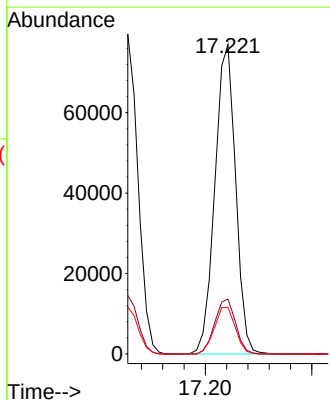
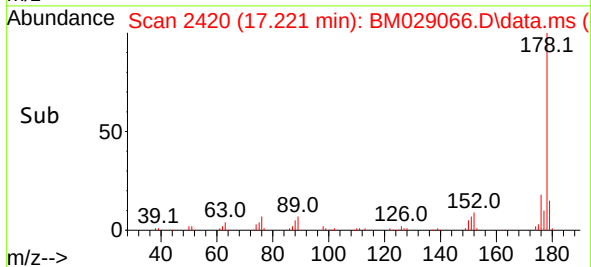
Tgt Ion:178 Resp: 103861
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 14.6 12.2 18.4



#72
Anthracene
Concen: 39.98 ng
RT: 17.221 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



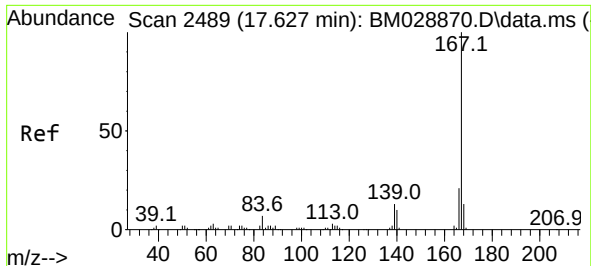
Tgt Ion:178 Resp: 103807
Ion Ratio Lower Upper
178 100
176 17.7 15.0 22.4
179 15.1 12.5 18.7



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

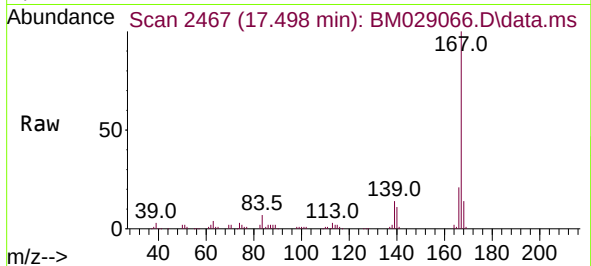
Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



#73
 Carbazole
 Concen: 39.98 ng
 RT: 17.498 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM029066.D
 Acq: 10 Mar 2021 12:42

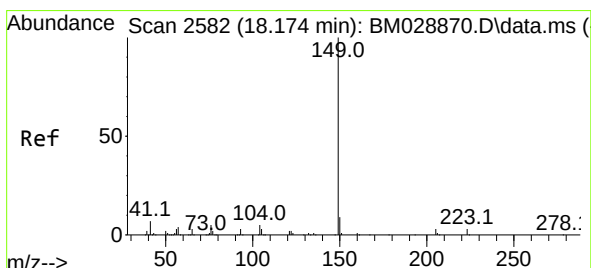
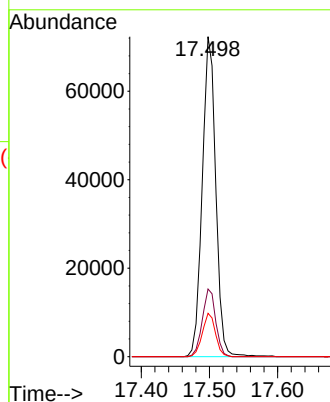
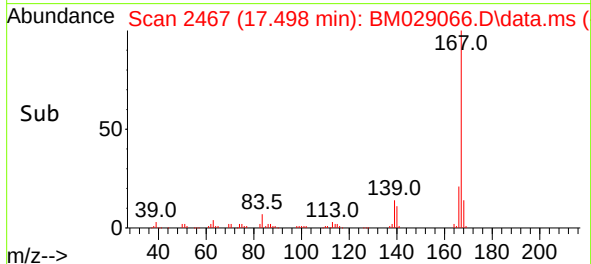
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



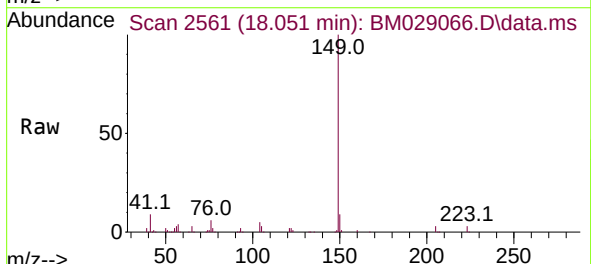
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.9	25.3
139	13.5	9.9	14.9

Manual Integrations
 APPROVED

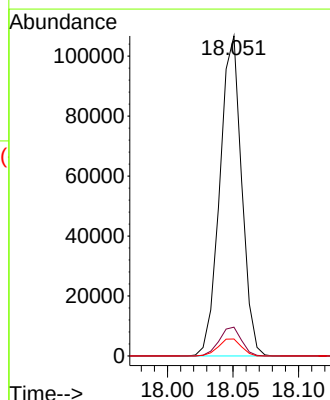
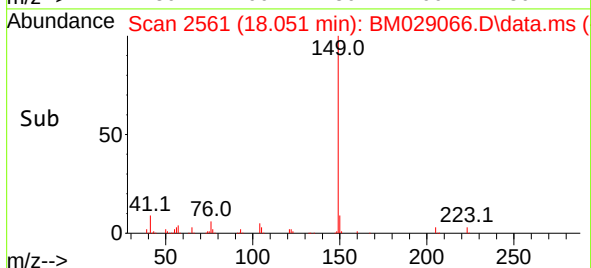
mohammad
 3/11/2021 9:26:06 AM

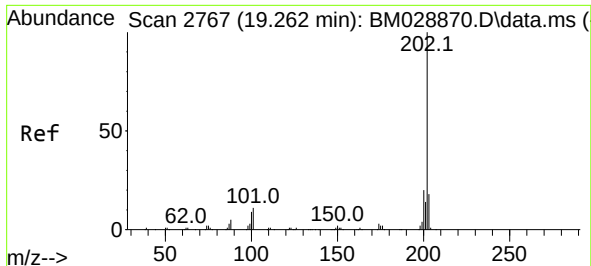


#74
 Di-n-butylphthalate
 Concen: 43.54 ng
 RT: 18.051 min Scan# 2561
 Delta R.T. -0.000 min
 Lab File: BM029066.D
 Acq: 10 Mar 2021 12:42

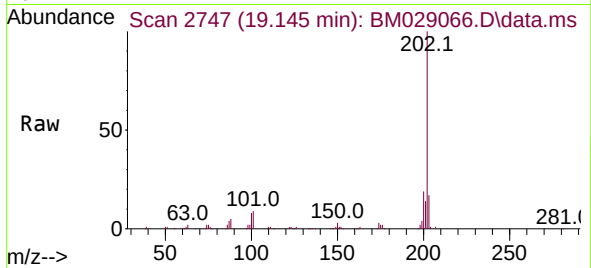


Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	5.3	4.7	7.1

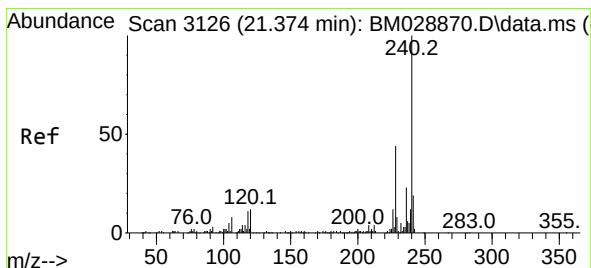
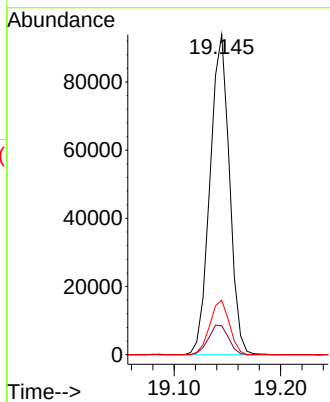
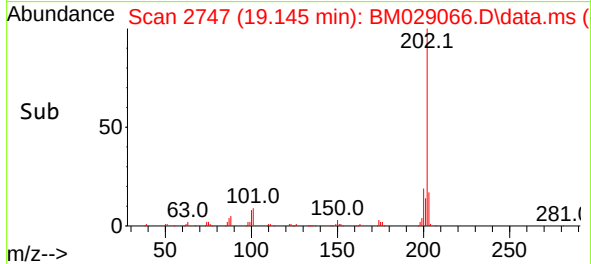




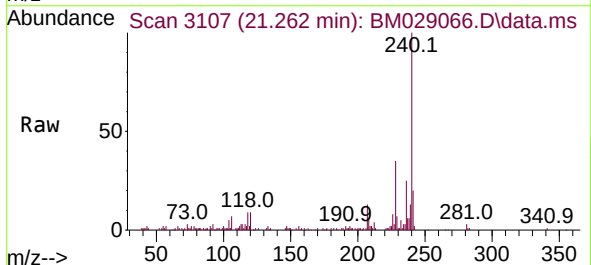
#75
Fluoranthene
Concen: 41.20 ng
RT: 19.145 min Scan# 2747
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



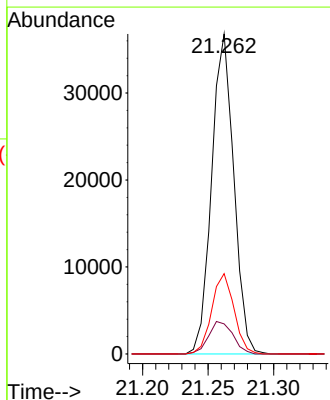
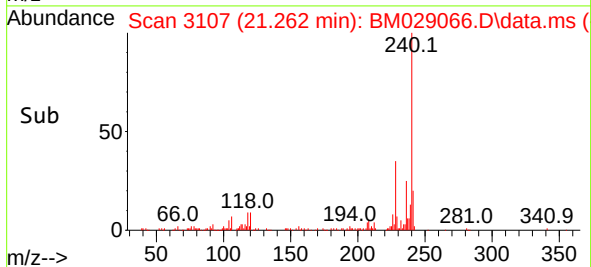
Tgt Ion:202 Resp: 118661
Ion Ratio Lower Upper
202 100
101 9.0 0.0 28.5
203 17.0 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.262 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



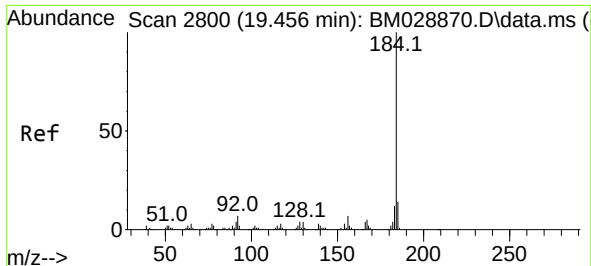
Tgt Ion:240 Resp: 43158
Ion Ratio Lower Upper
240 100
120 9.4 6.4 9.6
236 25.1 20.1 30.1



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



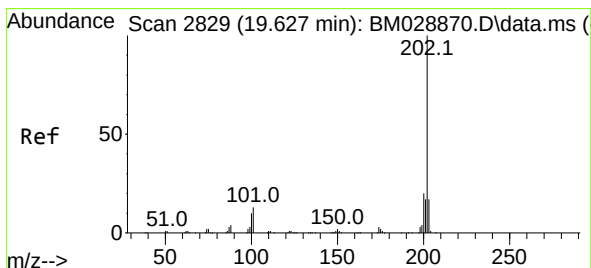
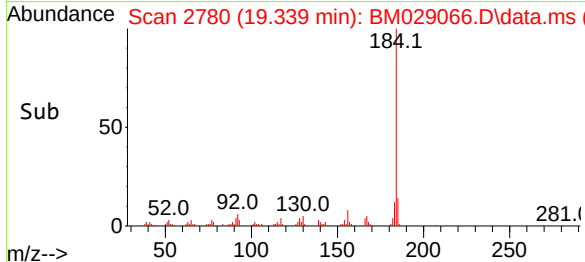
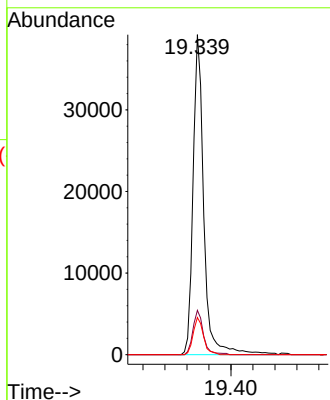
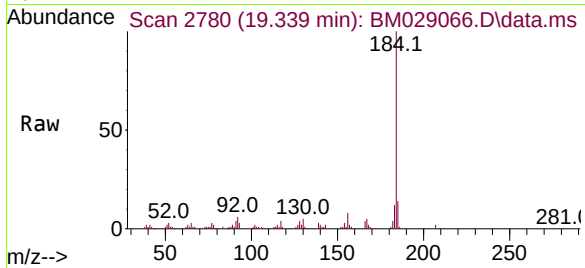
#77
Benzidine
Concen: 37.23 ng
RT: 19.339 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:184	Resp:	52954
Ion Ratio	Lower	Upper
184	100	
185	13.8	11.0 16.6
183	11.6	9.7 14.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

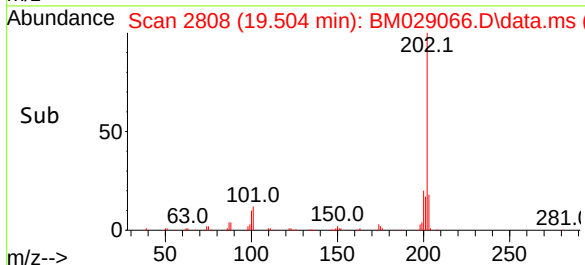
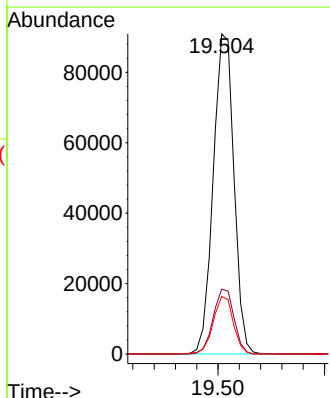
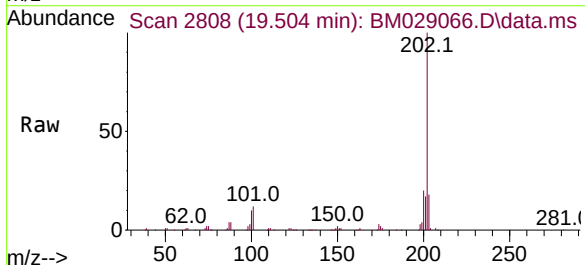
Manual Integrations
APPROVED

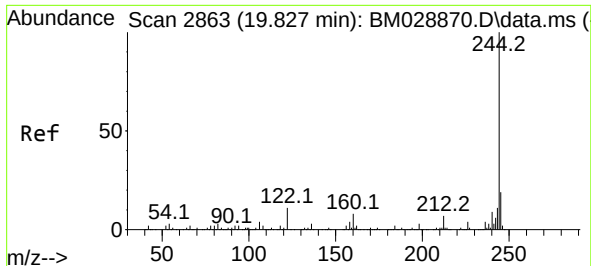
mohammad
3/11/2021 9:26:06 AM



#78
Pyrene
Concen: 38.64 ng
RT: 19.504 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:202	Resp:	122497
Ion Ratio	Lower	Upper
202	100	
200	20.3	16.6 24.8
203	18.0	13.8 20.6





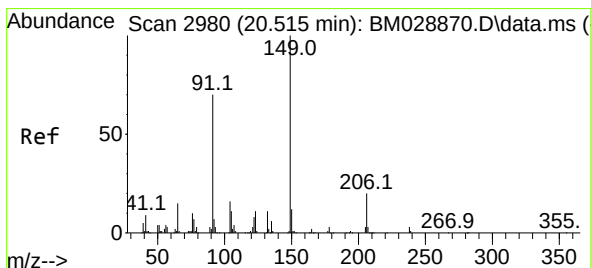
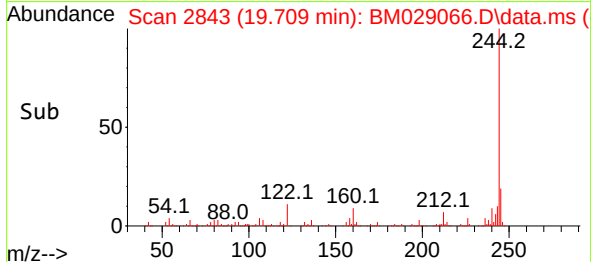
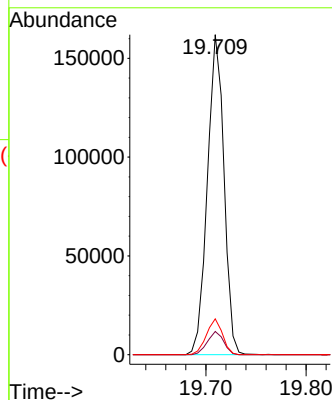
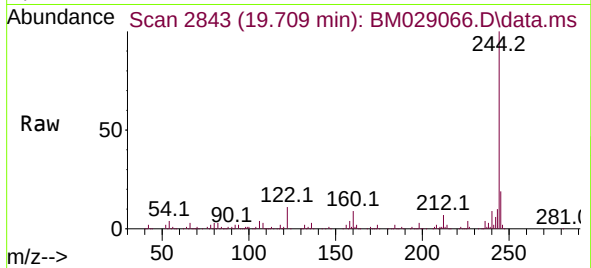
#79
Terphenyl-d14
Concen: 79.82 ng
RT: 19.709 min Scan# 2843
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:244 Resp: 186576
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.8
122 11.2 6.5 9.7#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

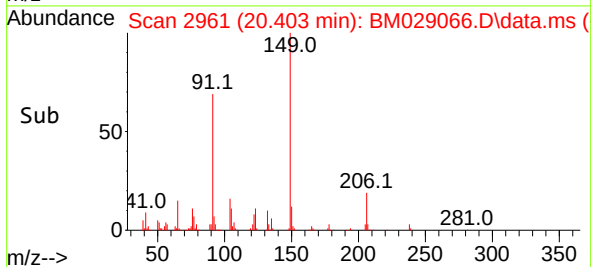
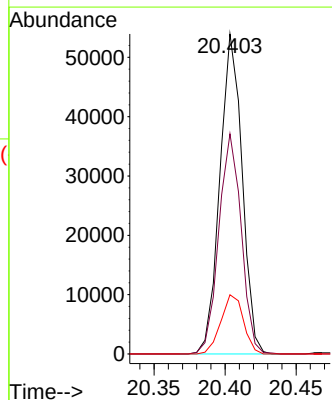
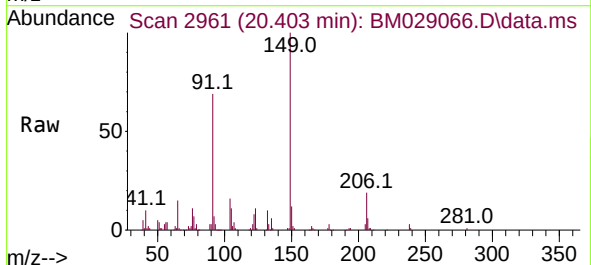
Manual Integrations
APPROVED

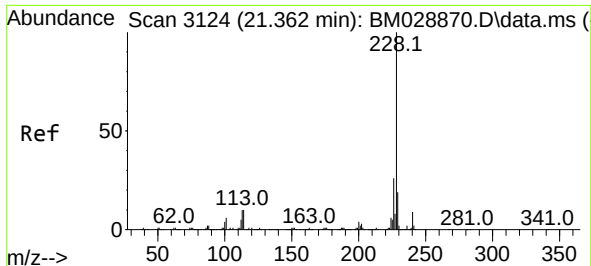
mohammad
3/11/2021 9:26:06 AM



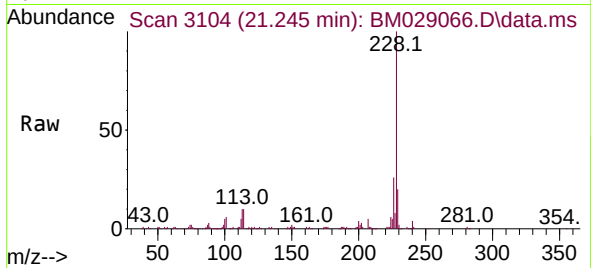
#80
Butylbenzylphthalate
Concen: 42.98 ng
RT: 20.403 min Scan# 2961
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:149 Resp: 58661
Ion Ratio Lower Upper
149 100
91 68.8 58.1 87.1
206 18.5 18.7 28.1#

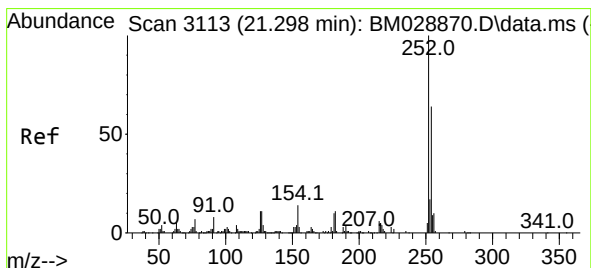
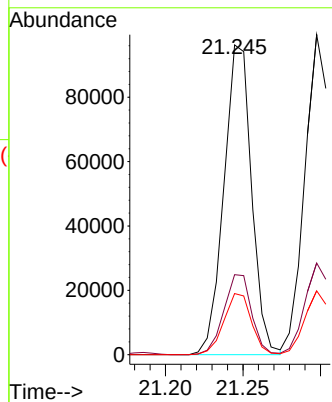
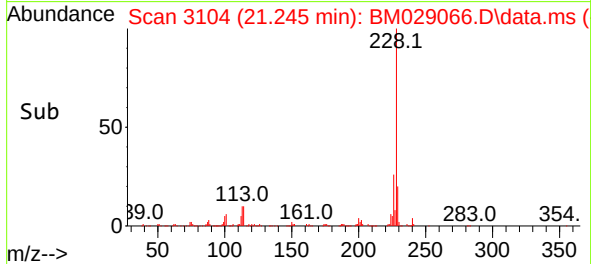




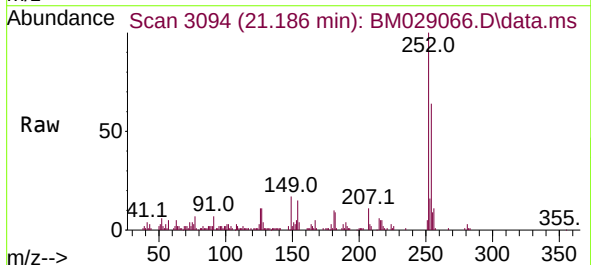
#81
Benzo(a)anthracene
Concen: 40.02 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



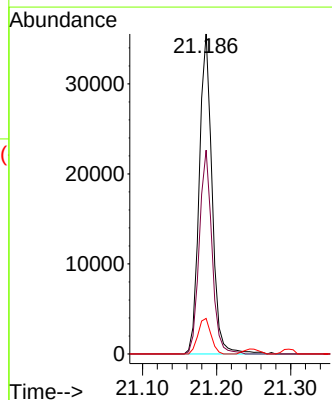
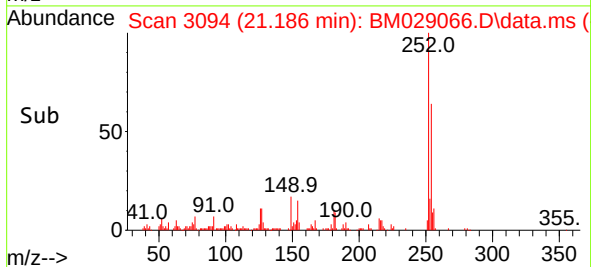
Tgt Ion:228 Resp: 119868
Ion Ratio Lower Upper
228 100
226 25.8 21.1 31.7
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 41.21 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



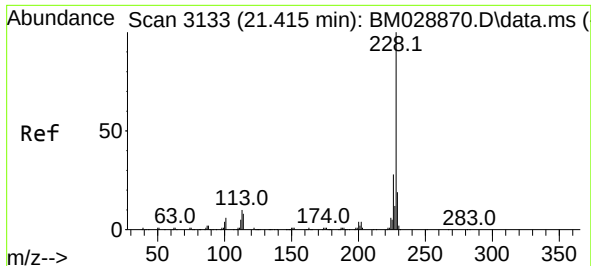
Tgt Ion:252 Resp: 42643
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 11.1 6.8 10.2#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



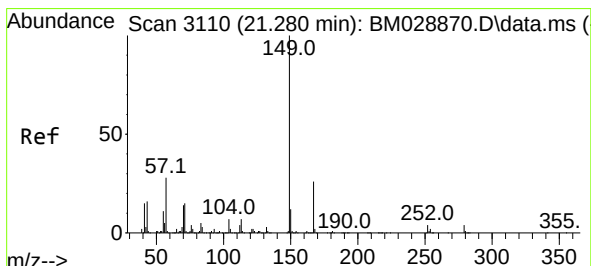
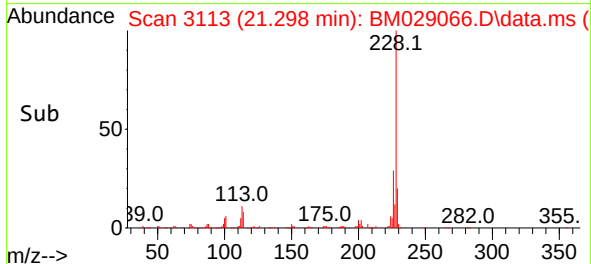
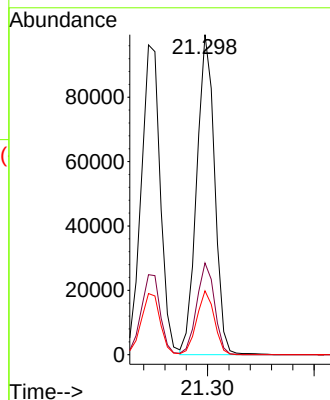
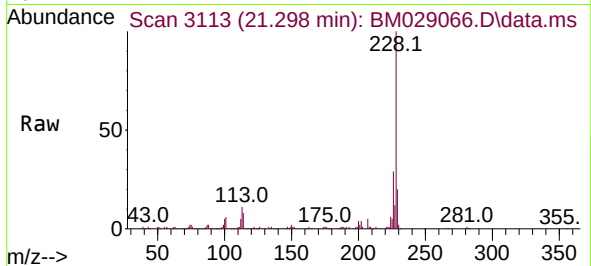
#83
Chrysene
Concen: 39.87 ng
RT: 21.298 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:228 Resp: 116375
Ion Ratio Lower Upper
228 100
226 28.6 23.4 35.0
229 20.0 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

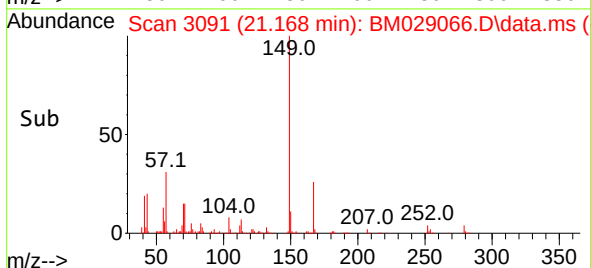
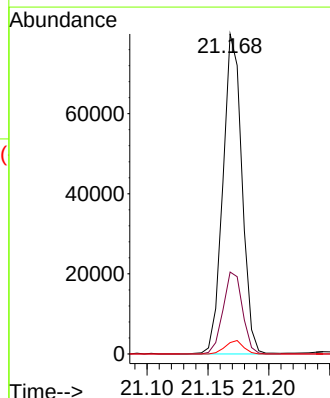
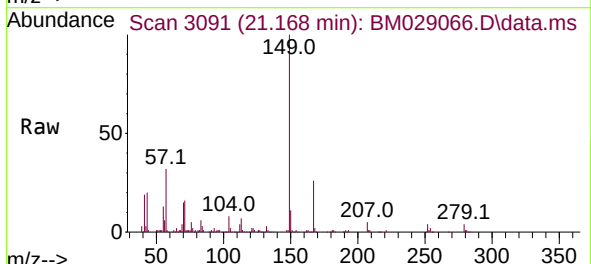
Manual Integrations
APPROVED

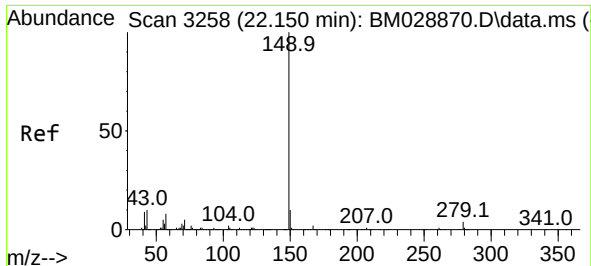
mohammad
3/11/2021 9:26:06 AM



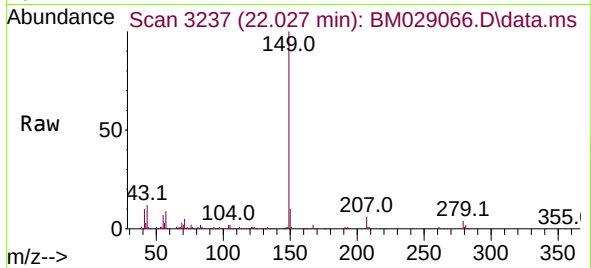
#84
Bis(2-ethylhexyl)phthalate
Concen: 44.26 ng
RT: 21.168 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:149 Resp: 86931
Ion Ratio Lower Upper
149 100
167 25.6 22.7 34.1
279 3.6 4.0 6.0#

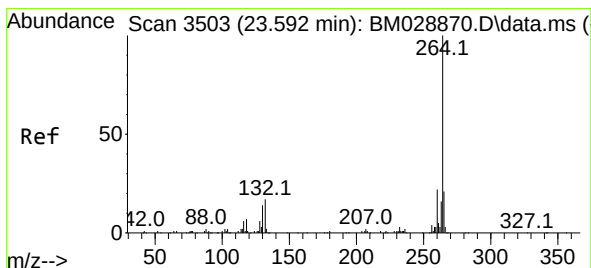
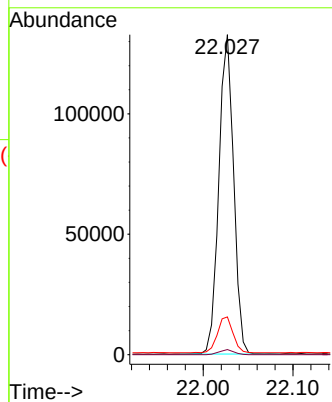
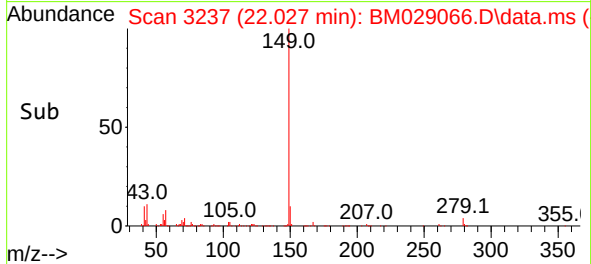




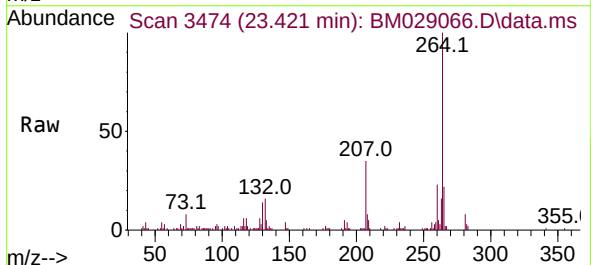
#85
Di-n-octyl phthalate
Concen: 45.44 ng
RT: 22.027 min Scan# 3237
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



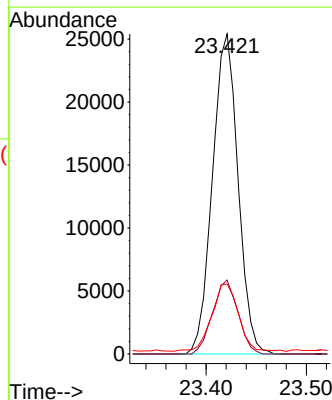
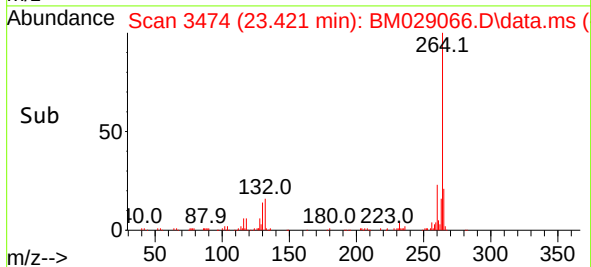
Tgt Ion:149 Resp: 151436
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.8 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.421 min Scan# 3474
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



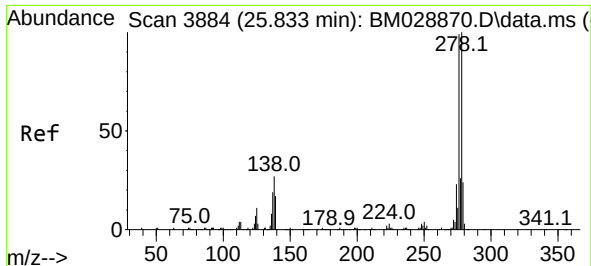
Tgt Ion:264 Resp: 44900
Ion Ratio Lower Upper
264 100
260 23.1 19.0 28.4
265 21.8 17.7 26.5



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



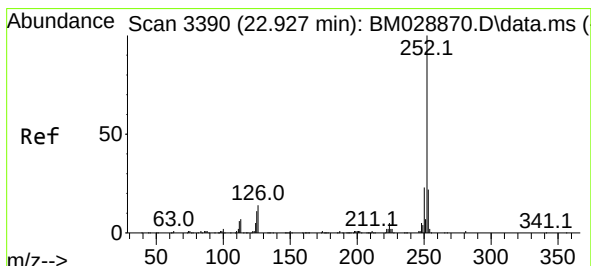
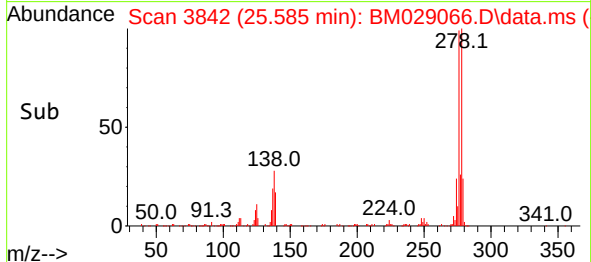
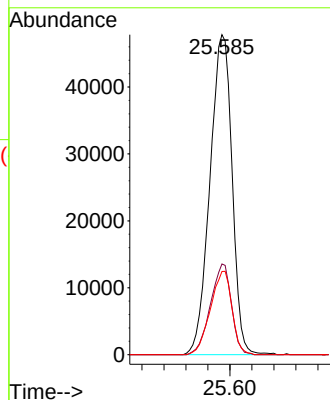
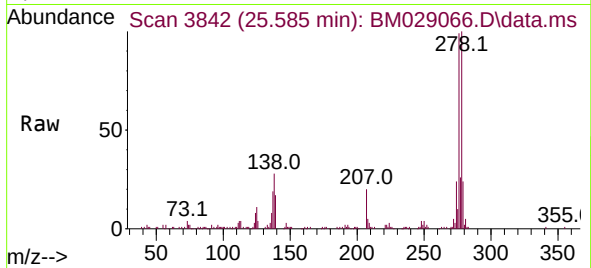
#87
Indeno(1,2,3-cd)pyrene
Concen: 39.48 ng
RT: 25.585 min Scan# 3842
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion: 276 Resp: 133761
Ion Ratio Lower Upper
276 100
138 26.8 14.2 21.4#
277 25.4 19.8 29.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

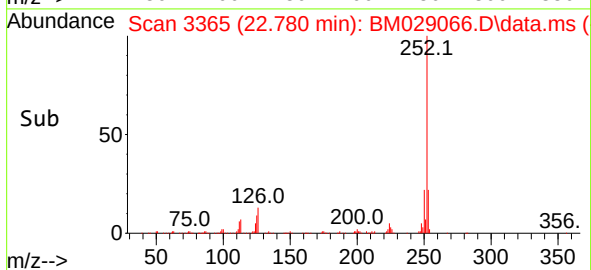
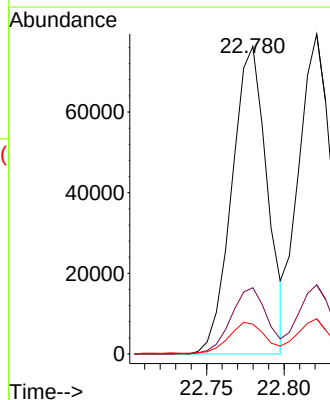
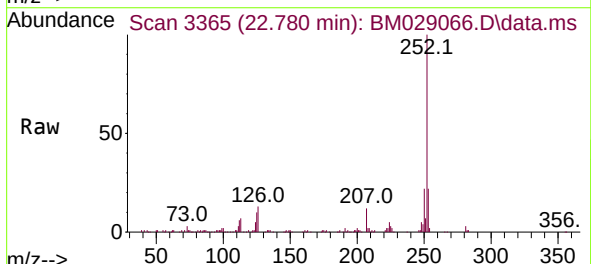
Manual Integrations
APPROVED

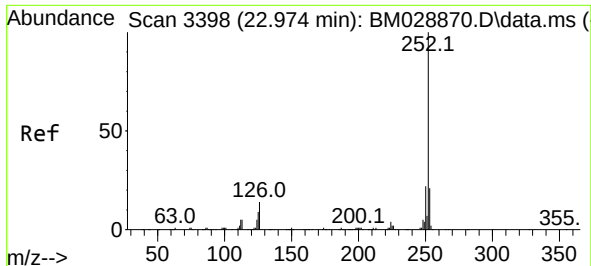
mohammad
3/11/2021 9:26:06 AM



#88
Benzo(b)fluoranthene
Concen: 38.09 ng
RT: 22.780 min Scan# 3365
Delta R.T. -0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

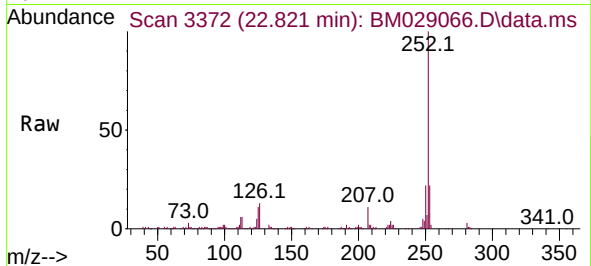
Tgt Ion: 252 Resp: 120815
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.7 5.7 8.5#





#89
Benzo(k)fluoranthene
Concen: 39.38 ng
RT: 22.821 min Scan# 3372
Delta R.T. 0.000 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

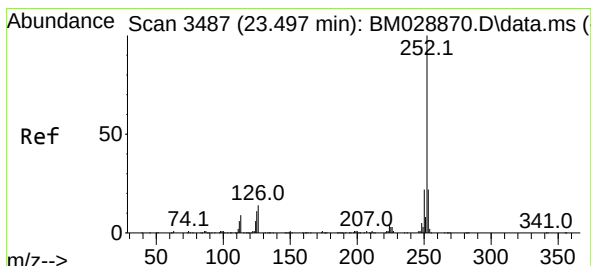
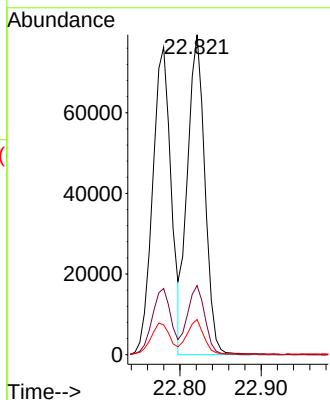
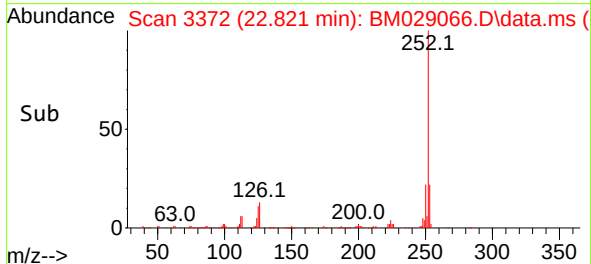
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



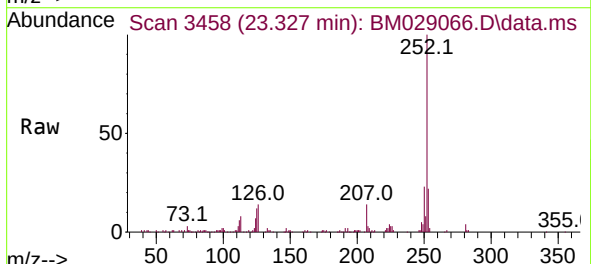
Tgt Ion:252 Resp: 118659
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 11.0 5.6 8.4#

Manual Integrations
APPROVED

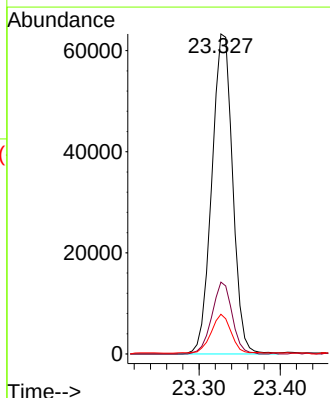
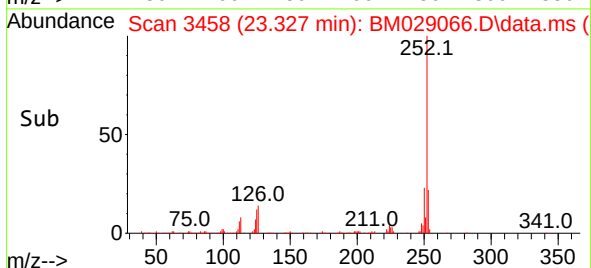
mohammad
3/11/2021 9:26:06 AM

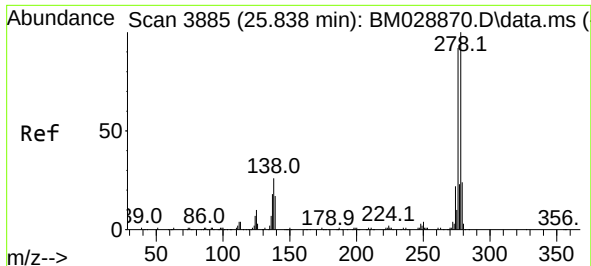


#90
Benzo(a)pyrene
Concen: 39.01 ng
RT: 23.327 min Scan# 3458
Delta R.T. -0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42



Tgt Ion:252 Resp: 112912
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 12.4 6.6 9.8#





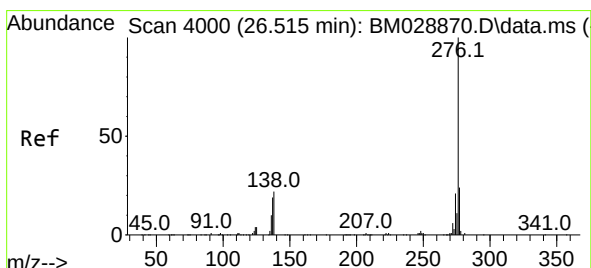
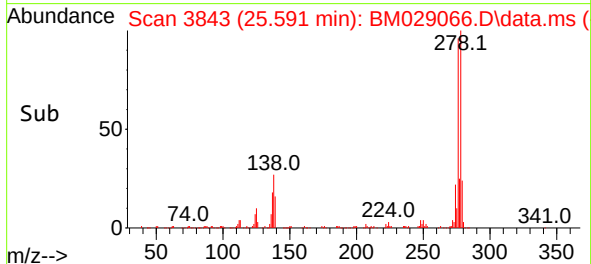
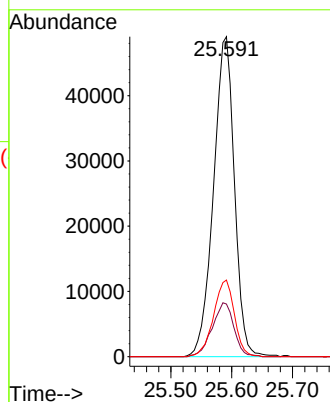
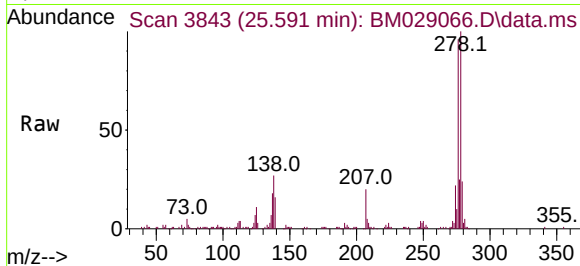
#91
Dibenzo(a,h)anthracene
Concen: 39.73 ng
RT: 25.591 min Scan# 3843
Delta R.T. 0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 116974
Ion Ratio Lower Upper
278 100
139 16.4 9.0 13.6#
279 24.0 19.0 28.4

Manual Integrations
APPROVED

mohammad
3/11/2021 9:26:06 AM



#92
Benzo(g,h,i)perylene
Concen: 39.36 ng
RT: 26.244 min Scan# 3954
Delta R.T. 0.006 min
Lab File: BM029066.D
Acq: 10 Mar 2021 12:42

Tgt Ion:276 Resp: 111914
Ion Ratio Lower Upper
276 100
277 22.7 18.6 28.0
138 22.6 12.2 18.2#

