

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
 Data File : BM031960.D
 Acq On : 30 Aug 2021 21:36
 Operator : CG/JU
 Sample : PB138566BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS566

Manual Integrations
 APPROVED

mohammad
 8/31/2021 11:37:26 AM

Quant Time: Aug 31 02:37:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM082821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 09:21:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	70284	20.000	ng/u1	0.00
20) Naphthalene-d8	10.269	136	316464	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.151	164	244434	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.904	188	550153	20.000	ng/u1	0.00
79) Chrysene-d12	21.115	240	630664	20.000	ng/u1	# 0.00
88) Perylene-d12	23.250	264	633752	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	11849	7.779	ng/uL	0.00
4) Pyridine-d5	3.522	84	165722	38.311	ng/u1	0.00
7) Phenol-d5	6.704	99	232488	39.890	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	130351	38.655	ng/u1	0.00
11) 2-Chlorophenol-d4	7.051	132	191891	42.786	ng/u1	0.00
15) 4-Methylphenol-d8	8.228	113	198588	39.715	ng/u1	0.00
21) Nitrobenzene-d5	8.663	128	98029	42.648	ng/u1	0.00
24) 2-Nitrophenol-d4	9.369	143	116218	42.723	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.898	165	230151	42.169	ng/u1	0.00
31) 4-Chloroaniline-d4	10.422	131	288812	37.514	ng/u1	0.00
46) Dimethylphthalate-d6	13.580	166	760543	41.120	ng/u1	0.00
49) Acenaphthylene-d8	13.839	160	935593	42.713	ng/u1	0.00
54) 4-Nitrophenol-d4	14.392	143	137782	41.156	ng/u1	0.00
60) Fluorene-d10	15.151	176	684461	42.098	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.298	200	149245	39.480	ng/u1	0.00
73) Anthracene-d10	17.009	188	1109901	42.504	ng/u1	0.00
81) Pyrene-d10	19.315	212	1287297	43.579	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.121	264	1414205	42.459	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.163	88	25282	13.767	ng/uL	97
5) Pyridine	3.540	79	180774	40.650	ng/u1	91
6) Benzaldehyde	6.675	77	142588m	54.042	ng/u1	
8) Phenol	6.734	94	258157	44.018	ng/u1	95
10) Bis(2-Chloroethyl)ether	6.957	93	191013	42.763	ng/u1	92
12) 2-Chlorophenol	7.081	128	208610	46.580	ng/u1	95
13) 2-Methylphenol	7.957	108	196682	43.495	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.045	45	245030m	42.211	ng/u1	
16) Acetophenone	8.334	105	336909	43.020	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.322	70	175192	45.853	ng/u1	95
18) 4-Methylphenol	8.286	108	220575	43.926	ng/u1	95
19) Hexachloroethane	8.557	117	88586	46.175	ng/u1	90
22) Nitrobenzene	8.704	77	255516	44.032	ng/u1	96
23) Isophorone	9.228	82	481279	45.062	ng/u1#	97
25) 2-Nitrophenol	9.404	139	133348	47.057	ng/u1#	93
26) 2,4-Dimethylphenol	9.469	107	258556	44.823	ng/u1	95
27) Bis(2-Chloroethoxy)met...	9.710	93	282531	44.626	ng/u1	99
29) 2,4-Dichlorophenol	9.928	162	242066	46.629	ng/u1	99
30) Naphthalene	10.316	128	704632	44.477	ng/u1	99
32) 4-Chloroaniline	10.445	127	314981	41.014	ng/u1	100
33) Hexachlorobutadiene	10.592	225	155765	45.229	ng/u1	97
34) Caprolactam	11.245	113	78036m	45.097	ng/u1	
35) 4-Chloro-3-methylphenol	11.580	107	257431	47.287	ng/u1	98
36) 2-Methylnaphthalene	11.933	142	566122	45.321	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
 Data File : BM031960.D
 Acq On : 30 Aug 2021 21:36
 Operator : CG/JU
 Sample : PB138566BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS566

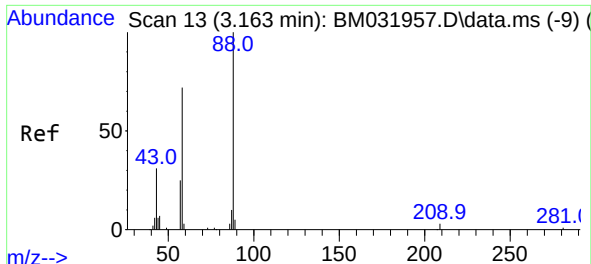
Manual Integrations
 APPROVED

mohammad
 8/31/2021 11:37:26 AM

Quant Time: Aug 31 02:37:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM082821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 09:21:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.157	142	543634	42.729	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.316	216	318439	45.384	ng/ul	99
40) Hexachlorocyclopentadiene	12.280	237	148048	39.201	ng/ul	95
41) 2,4,6-Trichlorophenol	12.569	196	221180	47.054	ng/ul	99
42) 2,4,5-Trichlorophenol	12.639	196	238201	46.664	ng/ul	99
43) 1,1'-Biphenyl	12.974	154	773202	44.970	ng/ul	98
44) 2-Chloronaphthalene	13.010	162	615291	45.170	ng/ul	100
45) 2-Nitroaniline	13.239	65	180040	47.974	ng/ul	98
47) Dimethylphthalate	13.627	163	812918	44.761	ng/ul	100
48) 2,6-Dinitrotoluene	13.751	165	174655	48.747	ng/ul	97
50) Acenaphthylene	13.868	152	912394	45.269	ng/ul	100
51) 3-Nitroaniline	14.080	138	162583	48.490	ng/ul	99
52) Acenaphthene	14.215	153	660417	45.116	ng/ul	98
53) 2,4-Dinitrophenol	14.298	184	111348	44.449	ng/ul	94
55) 4-Nitrophenol	14.410	109	142706	46.172	ng/ul	85
56) Dibenzofuran	14.557	168	983690	45.568	ng/ul	98
57) 2,4-Dinitrotoluene	14.545	165	264155	49.157	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	14.786	232	220208	48.055	ng/ul	99
59) Diethylphthalate	15.004	149	864154	46.556	ng/ul	99
61) Fluorene	15.210	166	843308	46.168	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.210	204	424570	45.385	ng/ul	97
63) 4-Nitroaniline	15.257	138	162400	54.072	ng/ul#	86
66) 4,6-Dinitro-2-methylph...	15.315	198	161551	43.951	ng/ul#	98
67) N-Nitrosodiphenylamine	15.433	169	740952	46.898	ng/ul	98
68) 4-Bromophenyl-phenylether	16.104	248	263718	46.777	ng/ul	95
69) Hexachlorobenzene	16.209	284	304798	46.564	ng/ul	99
70) Atrazine	16.404	200	287198	48.246	ng/ul	99
71) Pentachlorophenol	16.562	266	194394	45.414	ng/ul	100
72) Phenanthrene	16.951	178	1394838	46.421	ng/ul	99
74) Anthracene	17.039	178	1433262	46.607	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.933	216	326369	45.587	ng/uL	98
76) Pentachlorobenzene	14.468	250	334508	44.538	ng/uL	98
77) Carbazole	17.321	167	1269419	45.103	ng/ul	100
78) Di-n-butylphthalate	17.892	149	1597613	49.537	ng/ul	99
80) Fluoranthene	18.974	202	1708242	47.591	ng/ul#	95
82) Pyrene	19.339	202	1792735	47.173	ng/ul	96
83) Butylbenzylphthalate	20.262	149	762927	51.127	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.044	252	661476	46.589	ng/ul	95
85) Benzo(a)anthracene	21.097	228	1843002	46.980	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.044	149	1254669	52.135	ng/ul	98
87) Chrysene	21.150	228	1779494	47.160	ng/ul	99
89) Di-n-octyl phthalate	21.903	149	2148109	49.683	ng/ul	100
90) Benzo(b)fluoranthene	22.621	252	2020088	50.029	ng/ul	98
91) Benzo(k)fluoranthene	22.668	252	1868483m	47.799	ng/ul	
93) Benzo(a)pyrene	23.168	252	1727062	47.366	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	25.368	276	1944567	41.670	ng/ul	95
95) Dibenzo(a,h)anthracene	25.379	278	1670744	42.570	ng/ul#	97
96) Benzo(g,h,i)perylene	26.009	276	1525129	39.467	ng/ul	96

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



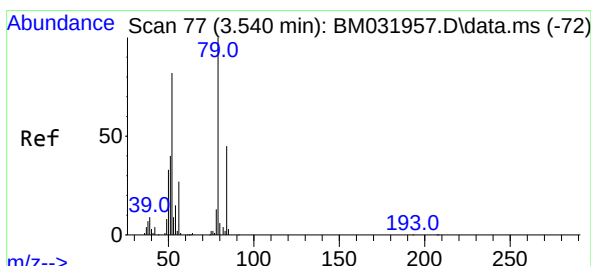
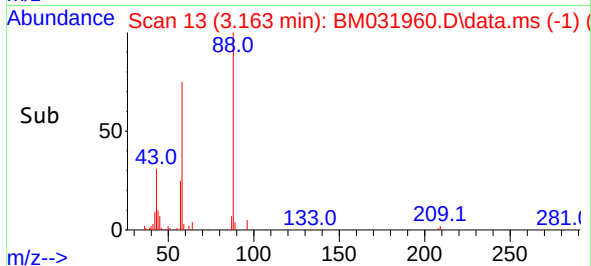
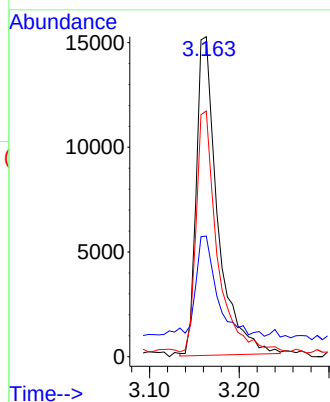
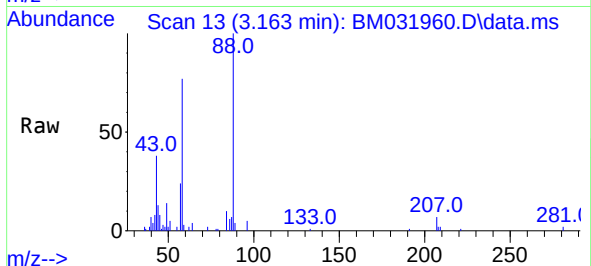
#2
1,4-Dioxane
Concen: 13.767 ng/uL
RT: 3.163 min Scan# 13
Delta R.T. 0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion: 88 Resp: 25282
Ion Ratio Lower Upper
88 100
43 37.7 31.5 47.3
58 76.8 64.1 96.1

Instrument :
BNA_M
ClientSampleId :
SLCS566

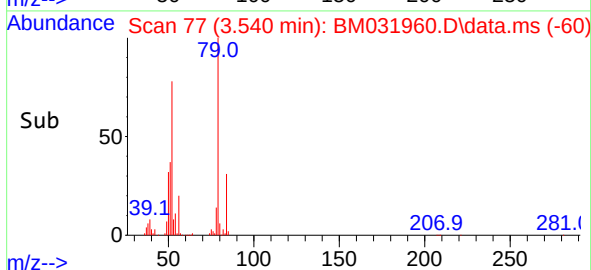
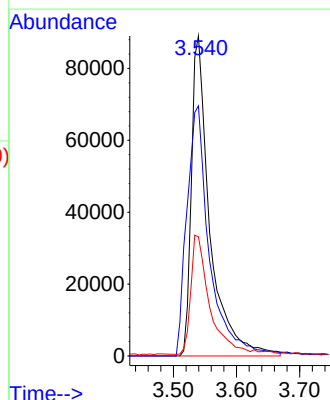
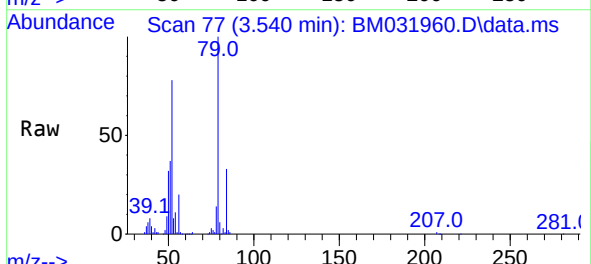
Manual Integrations
APPROVED

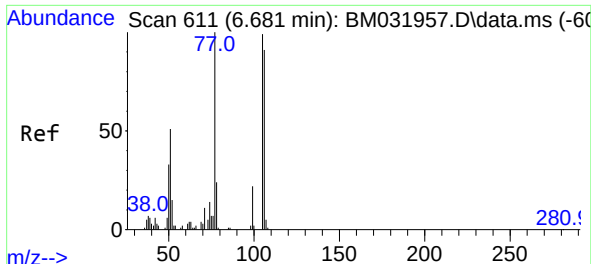
mohammad
8/31/2021 11:37:26 AM



#5
Pyridine
Concen: 40.650 ng/uL
RT: 3.540 min Scan# 77
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion: 79 Resp: 180774
Ion Ratio Lower Upper
79 100
52 78.2 69.9 104.9
51 37.2 33.8 50.6





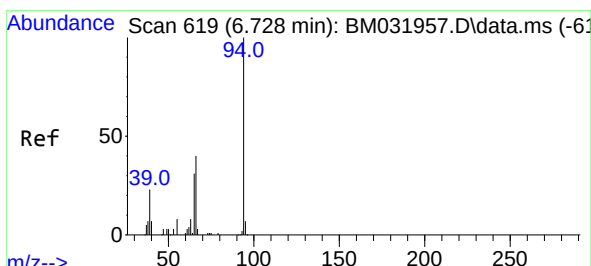
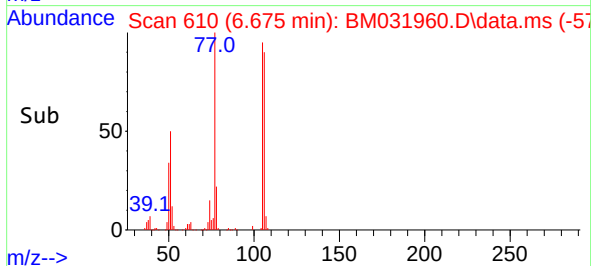
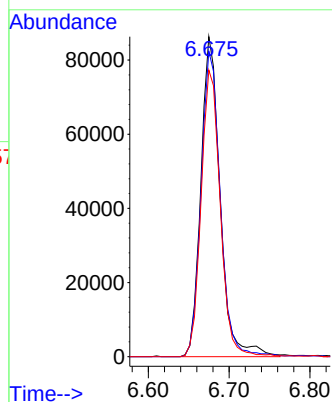
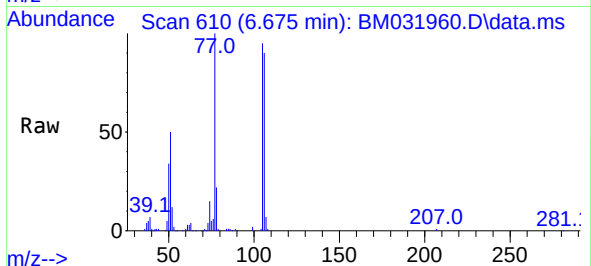
#6
Benzaldehyde
Concen: 54.042 ng/ul m
RT: 6.675 min Scan# 610
Delta R.T. -0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion: 77 Resp: 142588
Ion Ratio Lower Upper
77 100
105 95.5 82.2 123.4
106 89.5 75.0 112.4

Instrument :
BNA_M
ClientSampleId :
SLCS566

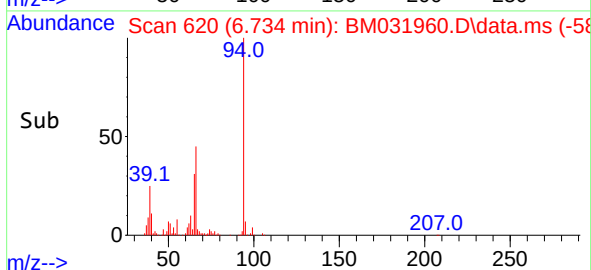
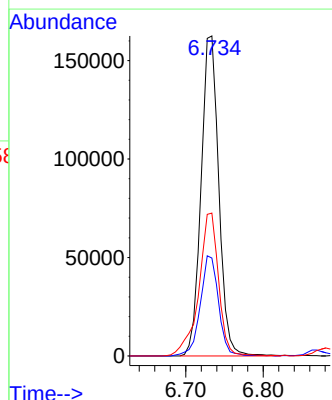
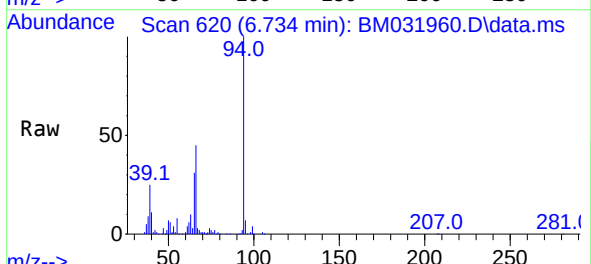
Manual Integrations
APPROVED

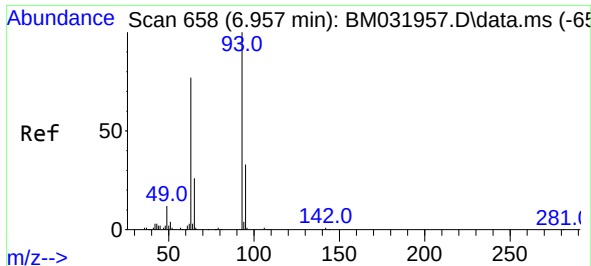
mohammad
8/31/2021 11:37:26 AM



#8
Phenol
Concen: 44.018 ng/ul
RT: 6.734 min Scan# 620
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

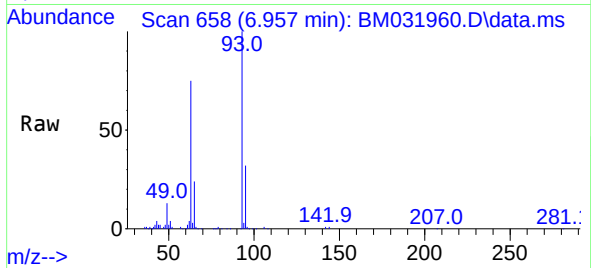
Tgt Ion: 94 Resp: 258157
Ion Ratio Lower Upper
94 100
65 30.6 24.2 36.4
66 44.6 31.4 47.0





#10
Bis(2-Chloroethyl)ether
Concen: 42.763 ng/ul
RT: 6.957 min Scan# 658
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

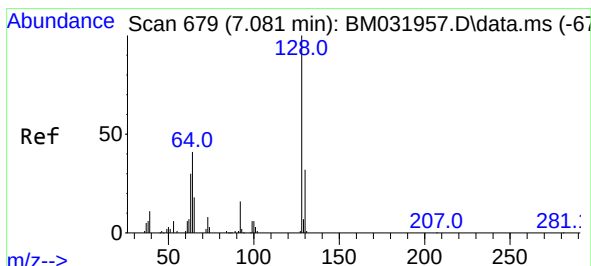
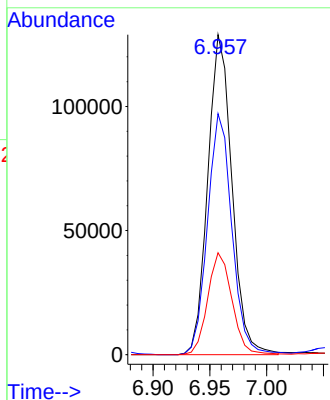
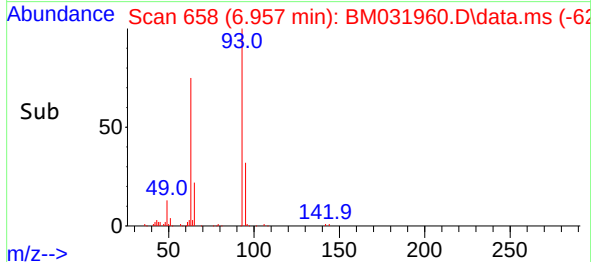
Instrument :
BNA_M
ClientSampleId :
SLCS566



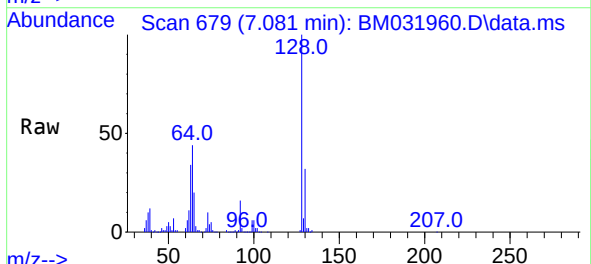
Tgt Ion: 93 Resp: 191013
Ion Ratio Lower Upper
93 100
63 75.3 68.0 102.0
95 31.9 25.8 38.6

Manual Integrations
APPROVED

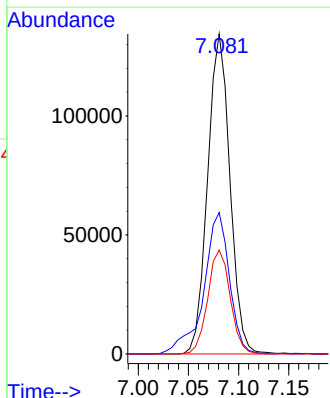
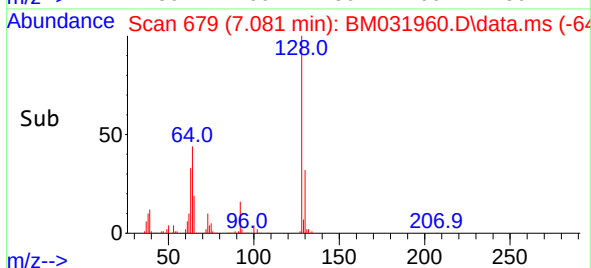
mohammad
8/31/2021 11:37:26 AM

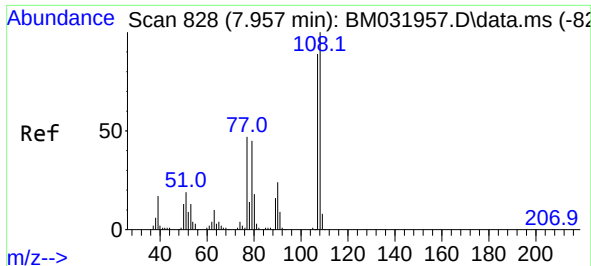


#12
2-Chlorophenol
Concen: 46.580 ng/ul
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



Tgt Ion: 128 Resp: 208610
Ion Ratio Lower Upper
128 100
64 44.2 39.2 58.8
130 32.5 25.3 37.9





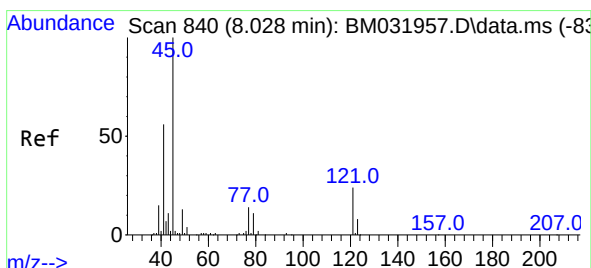
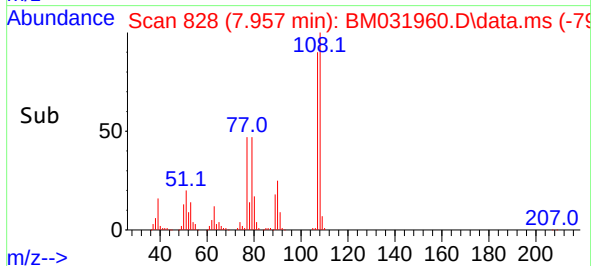
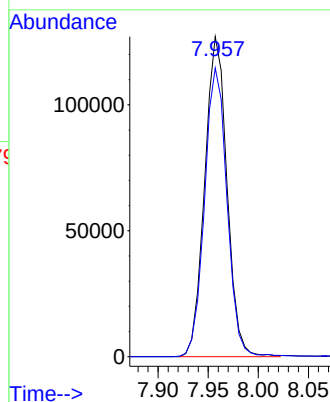
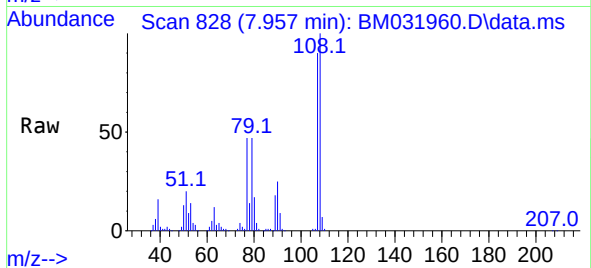
#13
2-Methylphenol
Concen: 43.495 ng/ul
RT: 7.957 min Scan# 828
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Instrument :
BNA_M
ClientSampled :
SLCS566

Tgt Ion:108 Resp: 196682
Ion Ratio Lower Upper
108 100
107 90.2 70.6 105.8

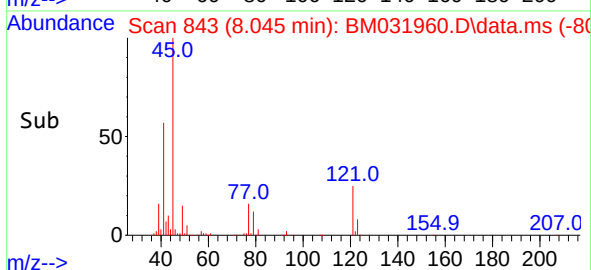
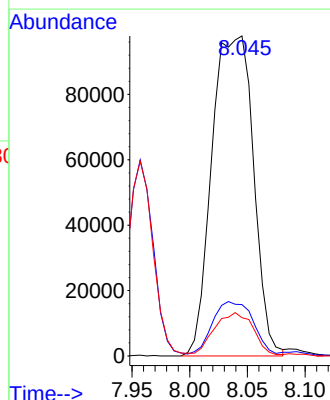
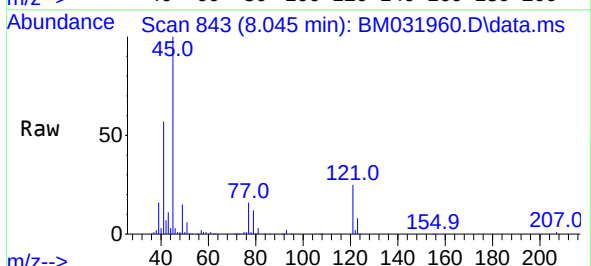
Manual Integrations
APPROVED

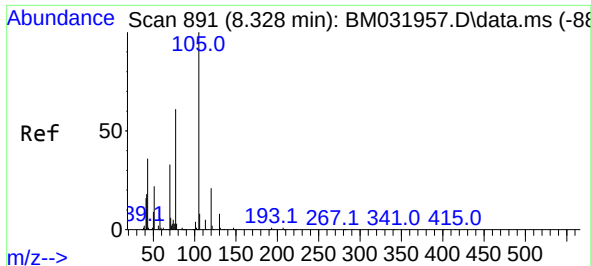
mohammad
8/31/2021 11:37:26 AM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 42.211 ng/ul m
RT: 8.045 min Scan# 843
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion: 45 Resp: 245030
Ion Ratio Lower Upper
45 100
77 16.1 10.2 15.4#
79 11.9 7.8 11.8#





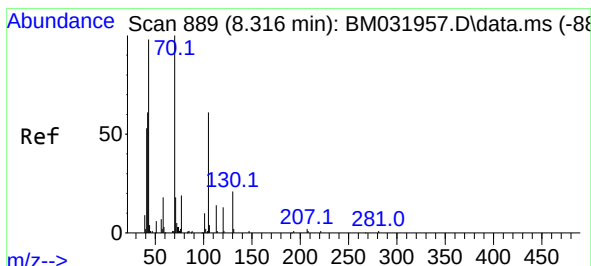
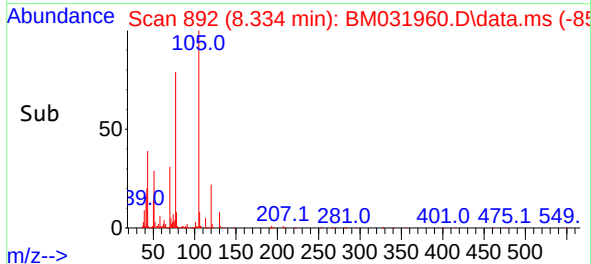
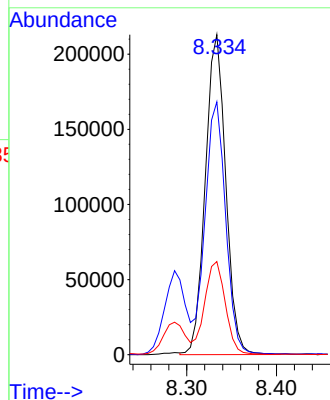
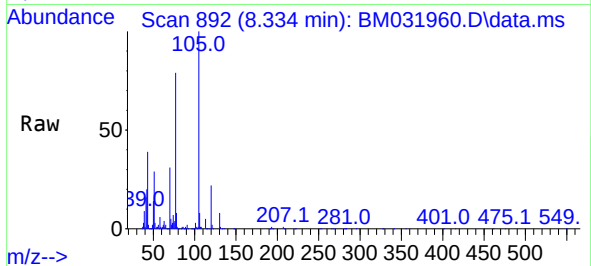
#16
Acetophenone
Concen: 43.020 ng/ul
RT: 8.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion: 105 Resp: 336909
Ion Ratio Lower Upper
105 100
77 79.0 63.7 95.5
51 29.1 25.4 38.0

Instrument :
BNA_M
ClientSampled :
SLCS566

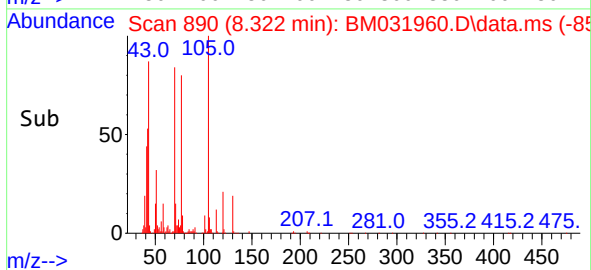
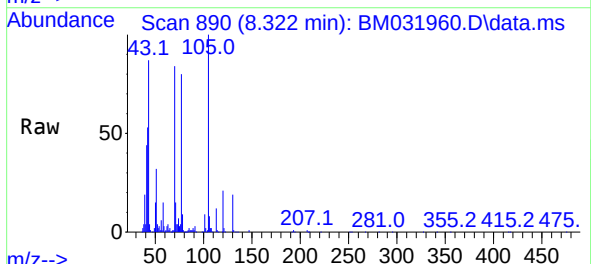
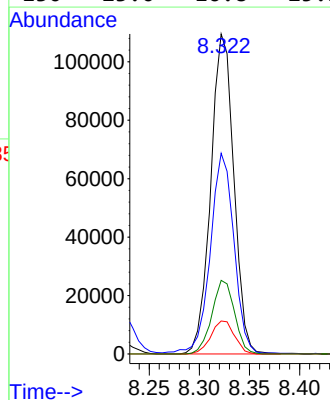
Manual Integrations
APPROVED

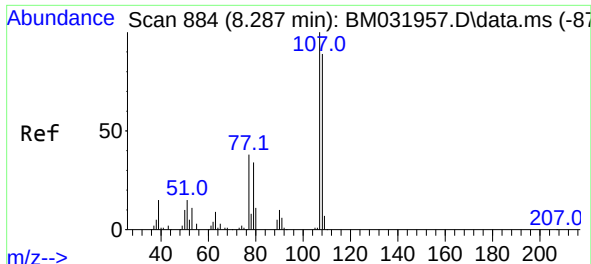
mohammad
8/31/2021 11:37:26 AM



#17
N-Nitroso-di-n-propylamine
Concen: 45.853 ng/ul
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

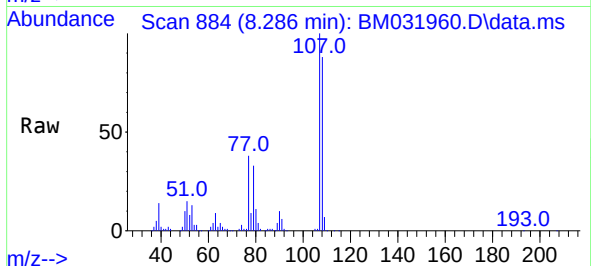
Tgt Ion: 70 Resp: 175192
Ion Ratio Lower Upper
70 100
42 62.7 53.4 80.0
101 10.3 7.4 11.0
130 23.0 16.8 25.2





#18
4-Methylphenol
Concen: 43.926 ng/ul
RT: 8.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

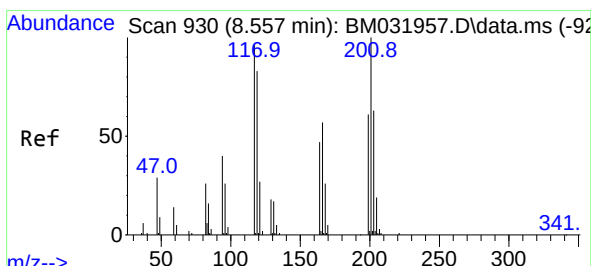
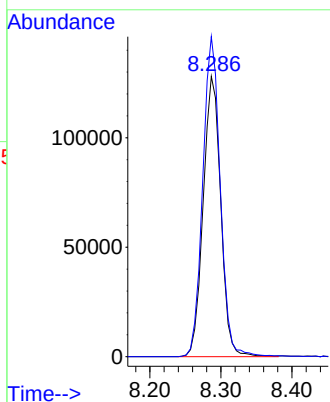
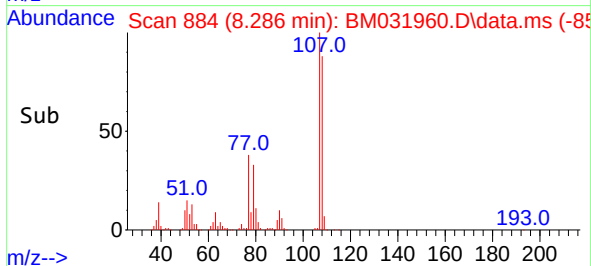
Instrument :
BNA_M
ClientSampled :
SLCS566



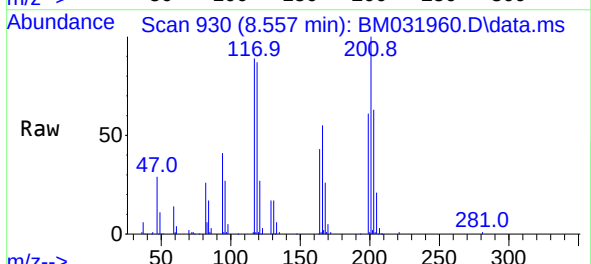
Tgt Ion:108 Resp: 220575
Ion Ratio Lower Upper
108 100
107 114.2 87.0 130.6

Manual Integrations
APPROVED

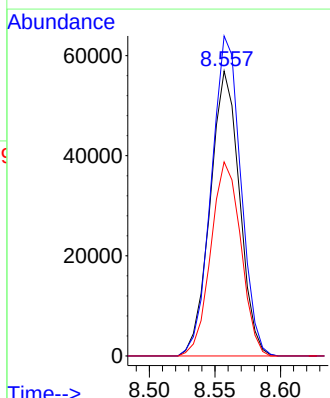
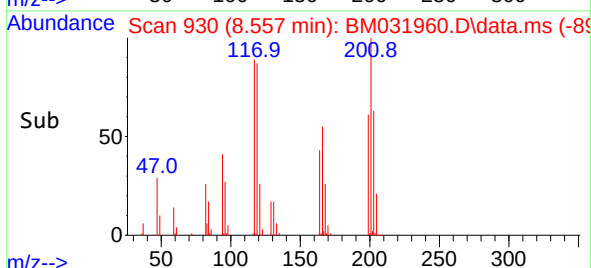
mohammad
8/31/2021 11:37:26 AM

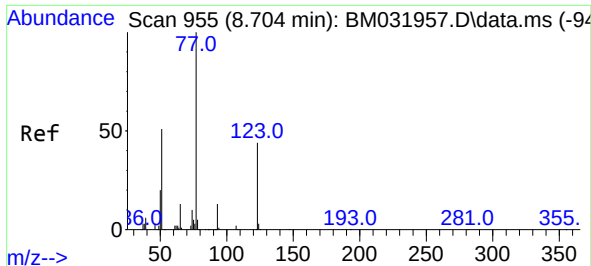


#19
Hexachloroethane
Concen: 46.175 ng/ul
RT: 8.557 min Scan# 930
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



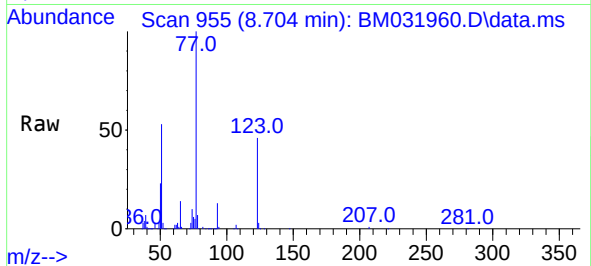
Tgt Ion:117 Resp: 88586
Ion Ratio Lower Upper
117 100
201 112.3 80.1 120.1
199 68.1 50.8 76.2





#22
Nitrobenzene
Concen: 44.032 ng/ul
RT: 8.704 min Scan# 955
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

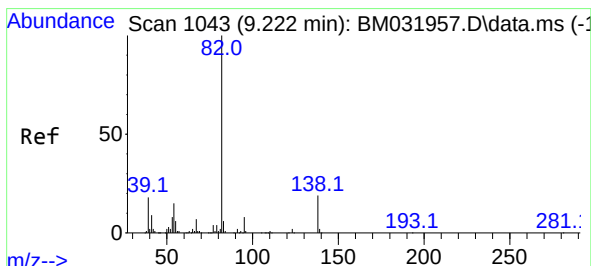
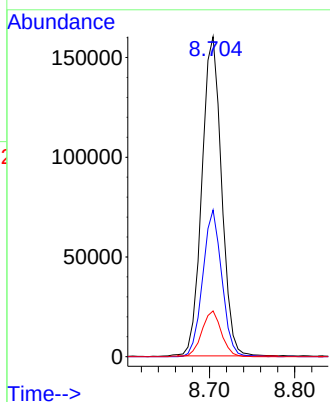
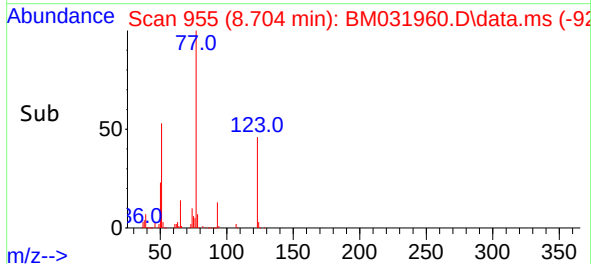
Instrument :
BNA_M
ClientSampled :
SLCS566



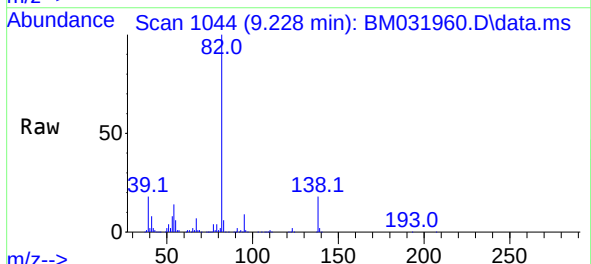
Tgt Ion: 77 Resp: 255516
Ion Ratio Lower Upper
77 100
123 45.8 34.8 52.2
65 14.3 10.4 15.6

Manual Integrations
APPROVED

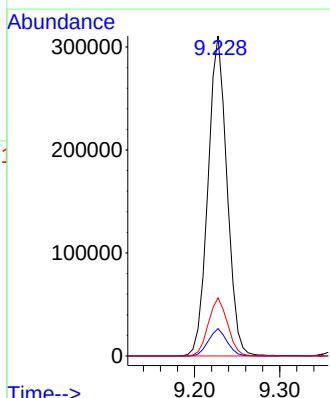
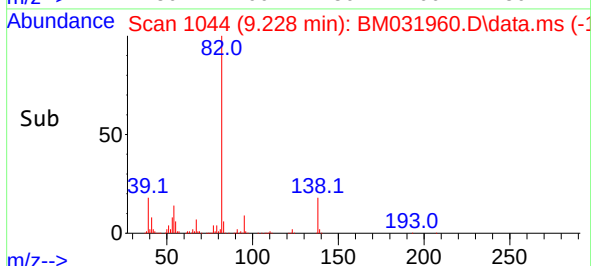
mohammad
8/31/2021 11:37:26 AM

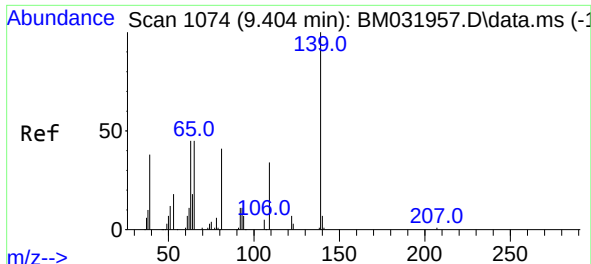


#23
Isophorone
Concen: 45.062 ng/ul
RT: 9.228 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



Tgt Ion: 82 Resp: 481279
Ion Ratio Lower Upper
82 100
95 8.5 5.3 7.9#
138 18.1 13.6 20.4





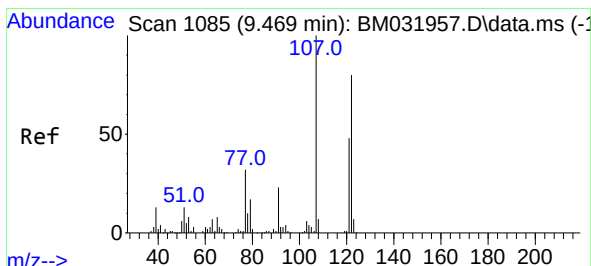
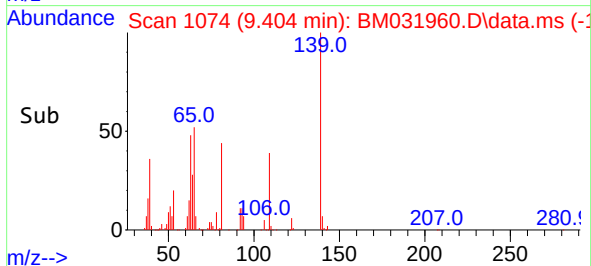
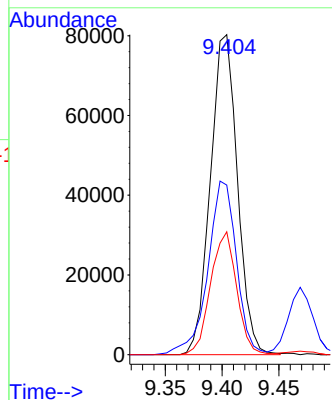
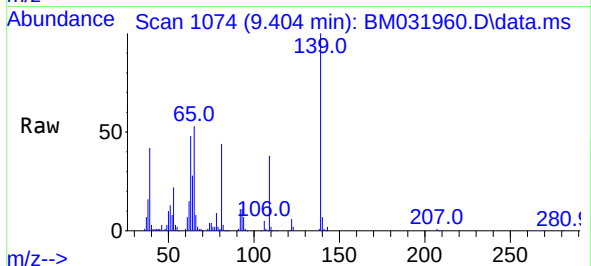
#25
2-Nitrophenol
Concen: 47.057 ng/ul
RT: 9.404 min Scan# 1074
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:139 Resp: 133348
Ion Ratio Lower Upper
139 100
65 53.0 43.7 65.5
109 38.4 24.0 36.0#

Instrument :
BNA_M
ClientSampleId :
SLCS566

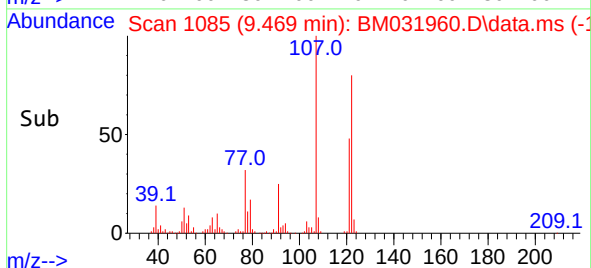
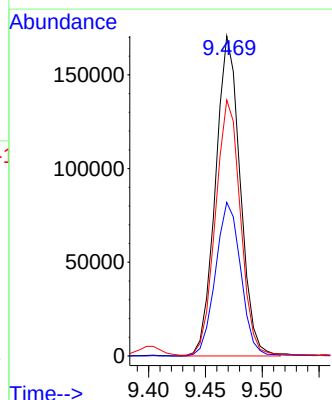
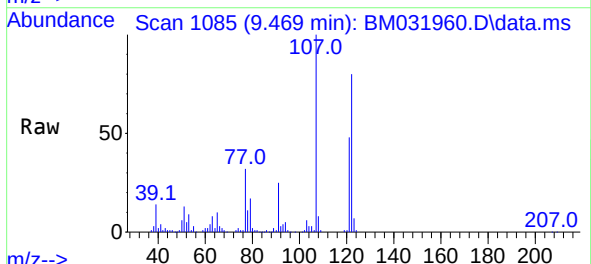
Manual Integrations
APPROVED

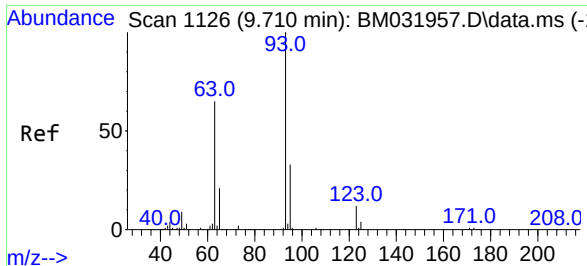
mohammad
8/31/2021 11:37:26 AM



#26
2,4-Dimethylphenol
Concen: 44.823 ng/ul
RT: 9.469 min Scan# 1085
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

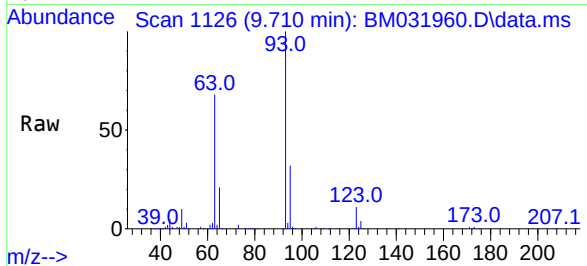
Tgt Ion:107 Resp: 258556
Ion Ratio Lower Upper
107 100
121 48.0 41.0 61.6
122 80.0 68.2 102.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 44.626 ng/ul
 RT: 9.710 min Scan# 1126
 Delta R.T. -0.000 min
 Lab File: BM031960.D
 Acq: 30 Aug 2021 21:36

Instrument :
 BNA_M
 ClientSampleId :
 SLCS566

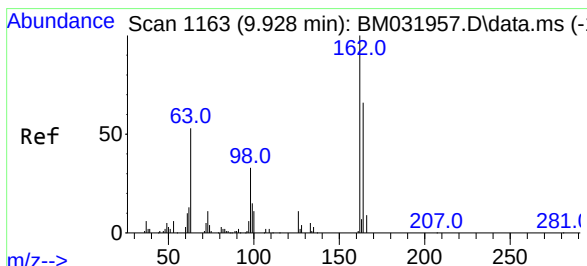
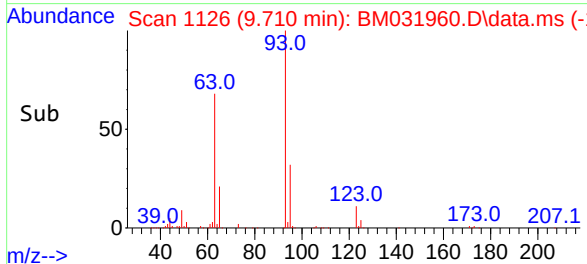
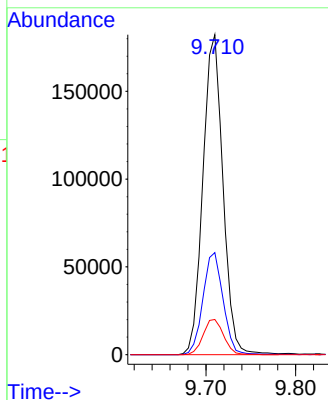


Tgt Ion: 93 Resp: 282531

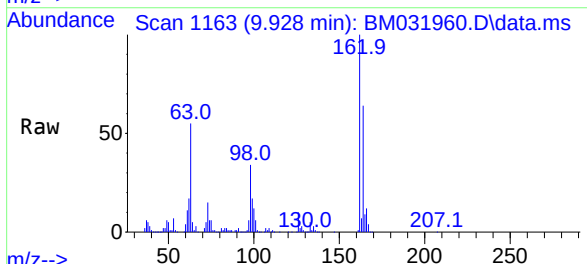
Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.9	38.9
123	11.0	8.5	12.7

Manual Integrations
 APPROVED

mohammad
 8/31/2021 11:37:26 AM

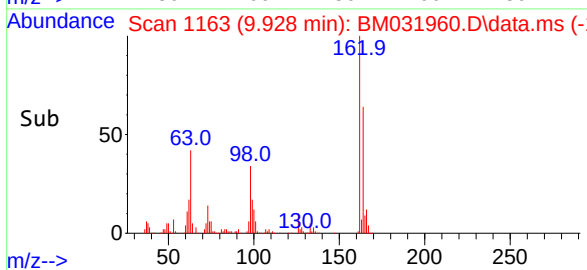
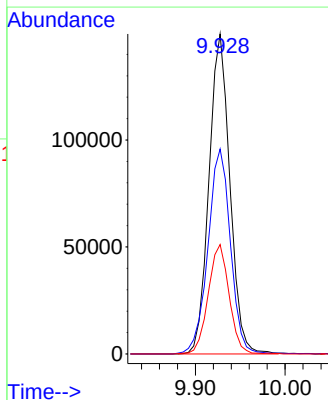


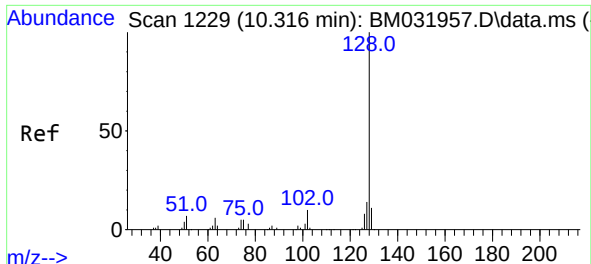
#29
 2,4-Dichlorophenol
 Concen: 46.629 ng/ul
 RT: 9.928 min Scan# 1163
 Delta R.T. -0.000 min
 Lab File: BM031960.D
 Acq: 30 Aug 2021 21:36



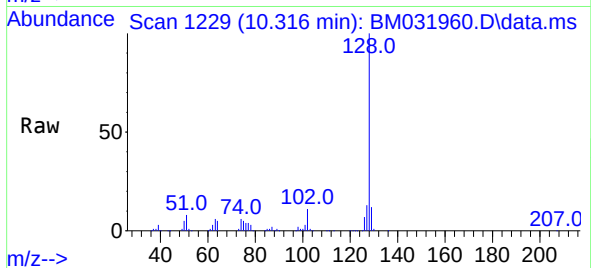
Tgt Ion: 162 Resp: 242066

Ion	Ratio	Lower	Upper
162	100		
164	64.0	51.6	77.4
98	34.2	28.2	42.4

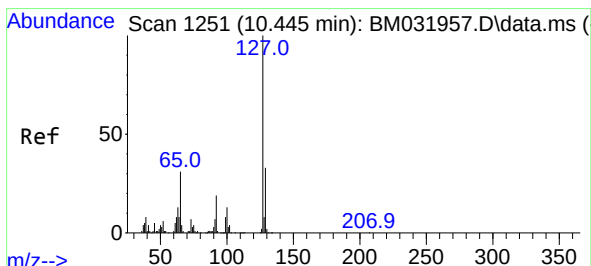
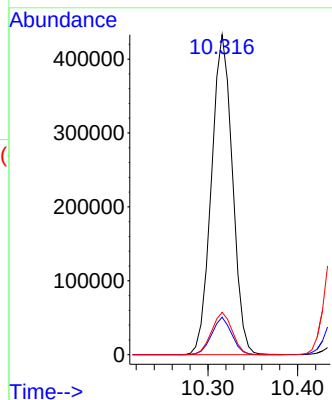
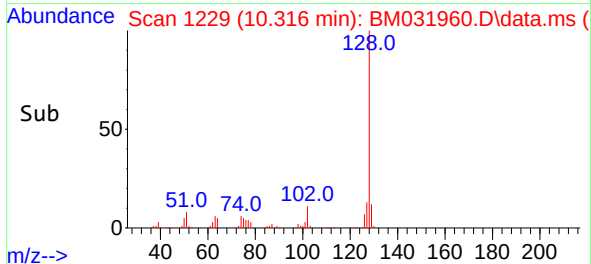




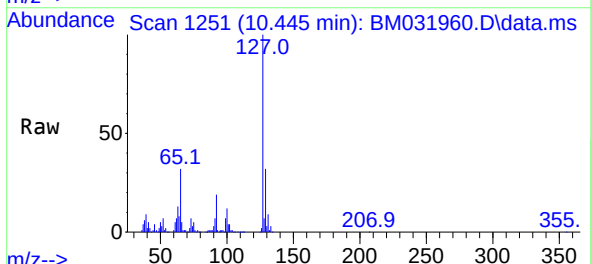
#30
Naphthalene
Concen: 44.477 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



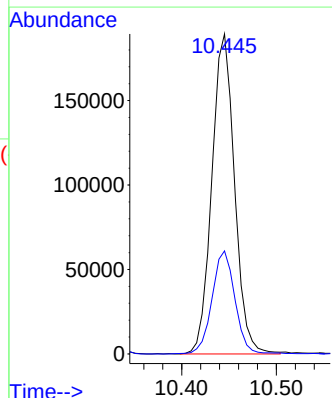
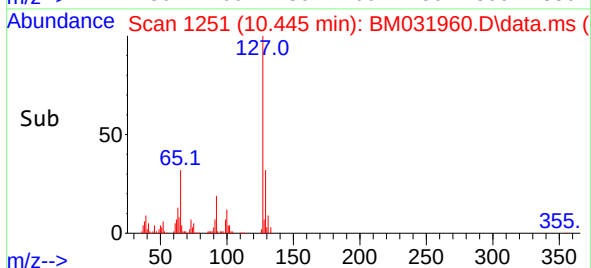
Tgt Ion:128 Resp: 704632
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.4
127 13.3 10.6 15.8



#32
4-Chloroaniline
Concen: 41.014 ng/ul
RT: 10.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



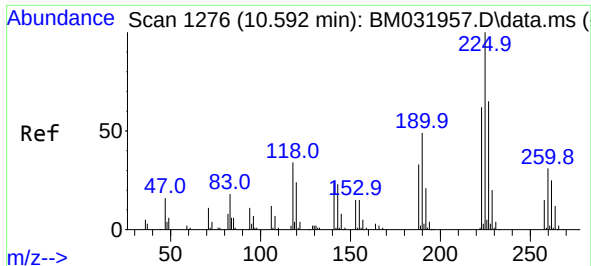
Tgt Ion:127 Resp: 314981
Ion Ratio Lower Upper
127 100
129 32.2 25.6 38.4



Instrument :
BNA_M
ClientSampled :
SLCS566

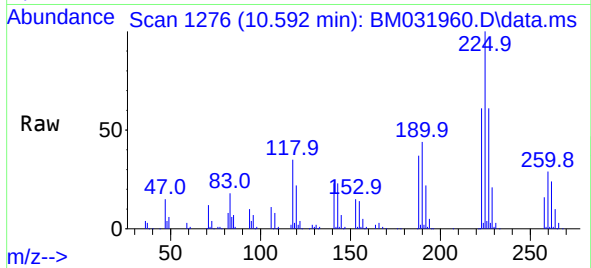
Manual Integrations
APPROVED

mohammad
8/31/2021 11:37:26 AM



#33
Hexachlorobutadiene
Concen: 45.229 ng/ul
RT: 10.592 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

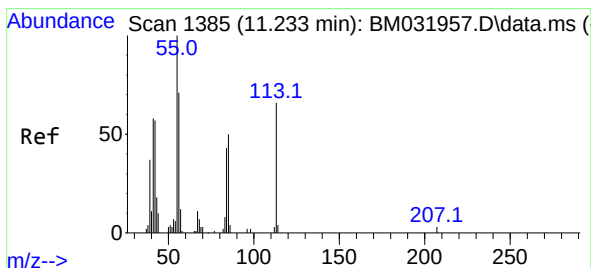
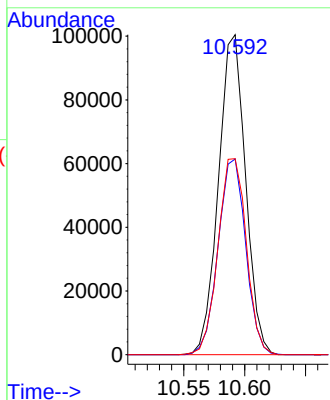
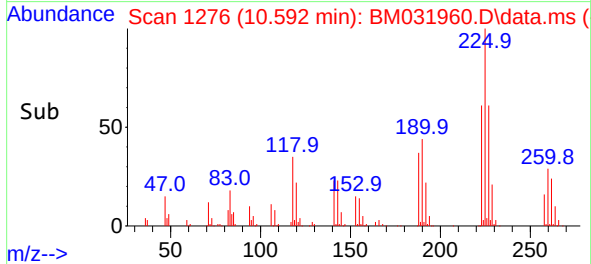
Instrument :
BNA_M
ClientSampled :
SLCS566



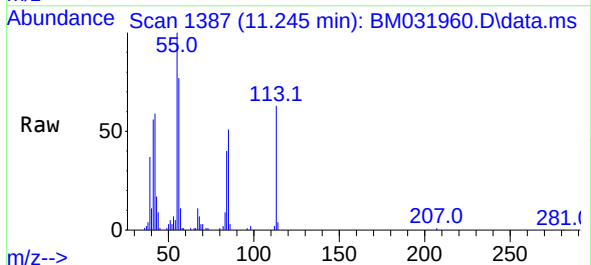
Tgt Ion:225 Resp: 155765
Ion Ratio Lower Upper
225 100
223 61.2 50.7 76.1
227 61.3 50.7 76.1

Manual Integrations
APPROVED

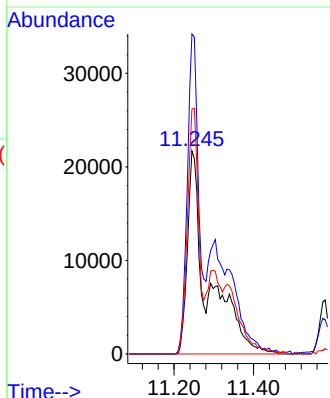
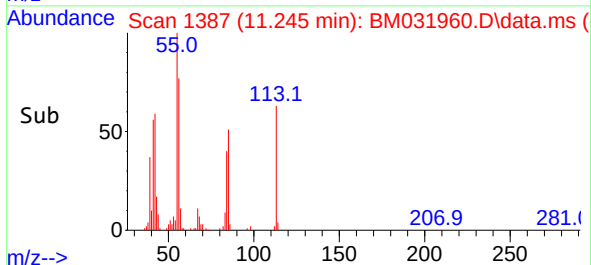
mohammad
8/31/2021 11:37:26 AM

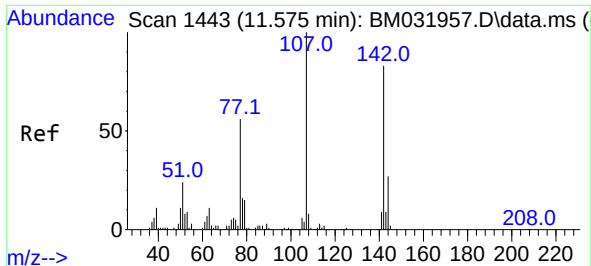


#34
Caprolactam
Concen: 45.097 ng/ul m
RT: 11.245 min Scan# 1387
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



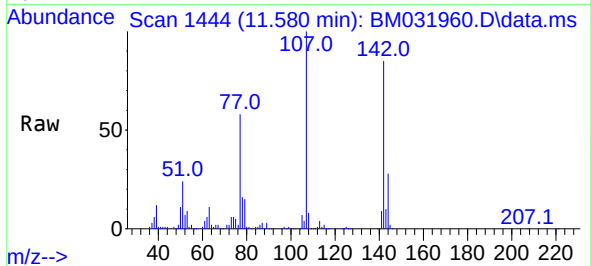
Tgt Ion:113 Resp: 78036
Ion Ratio Lower Upper
113 100
55 157.6 155.2 232.8
56 120.7 101.9 152.9





#35
4-Chloro-3-methylphenol
Concen: 47.287 ng/ul
RT: 11.580 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

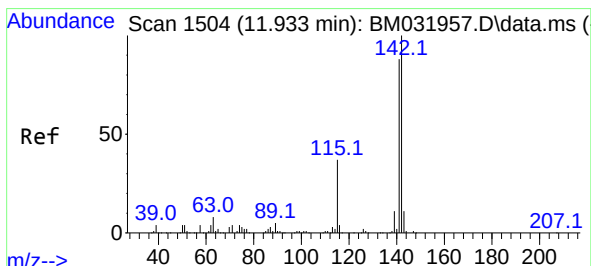
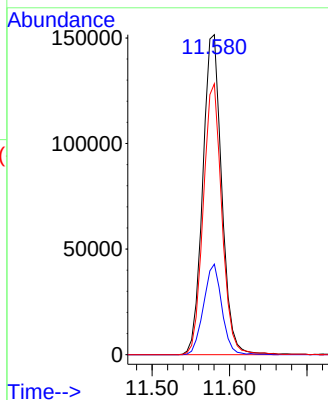
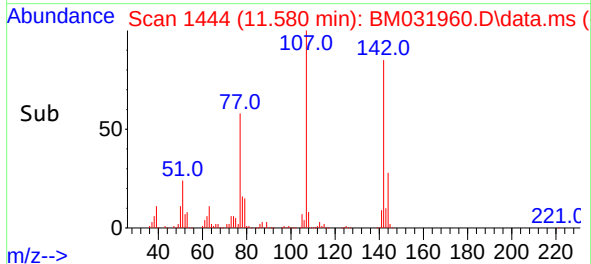
Instrument :
BNA_M
ClientSampled :
SLCS566



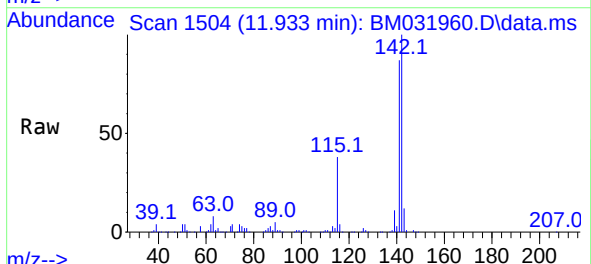
Tgt Ion:107 Resp: 257431
Ion Ratio Lower Upper
107 100
144 28.3 22.3 33.5
142 84.7 65.6 98.4

Manual Integrations
APPROVED

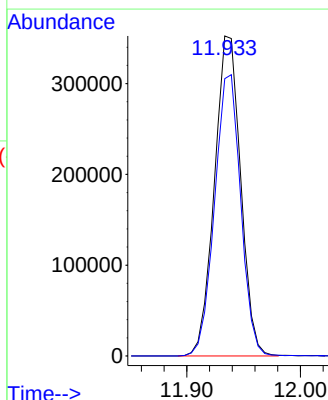
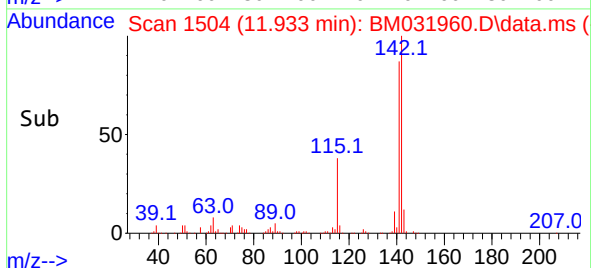
mohammad
8/31/2021 11:37:26 AM

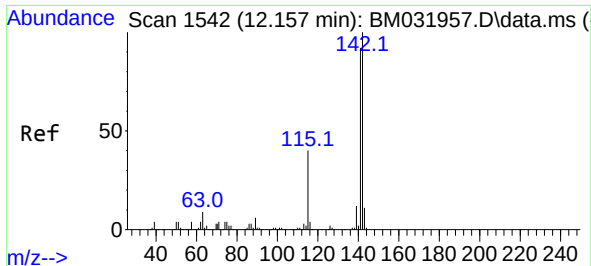


#36
2-Methylnaphthalene
Concen: 45.321 ng/ul
RT: 11.933 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

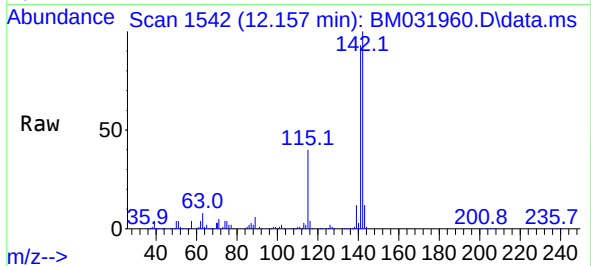


Tgt Ion:142 Resp: 566122
Ion Ratio Lower Upper
142 100
141 86.7 70.6 105.8

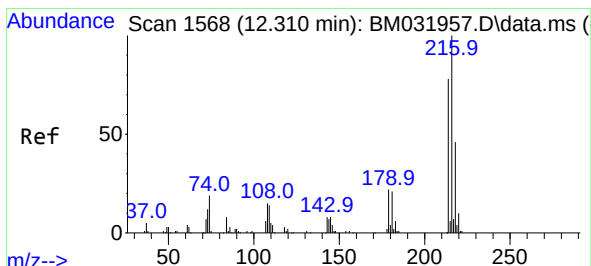
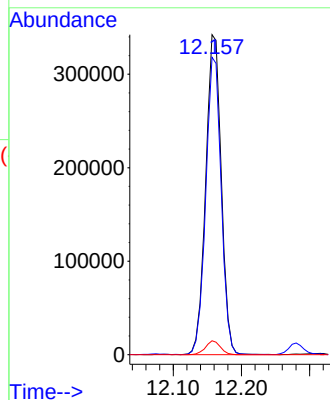
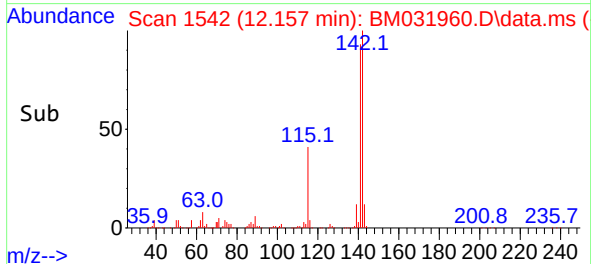




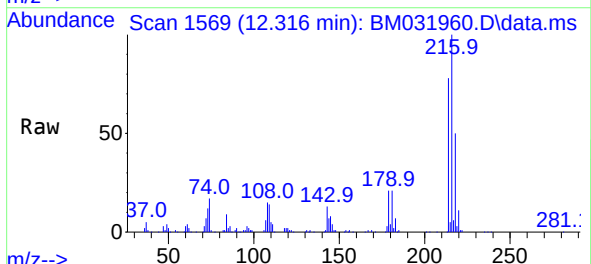
#37
1-Methylnaphthalene
Concen: 42.729 ng/ul
RT: 12.157 min Scan# 1542
Delta R.T. -0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



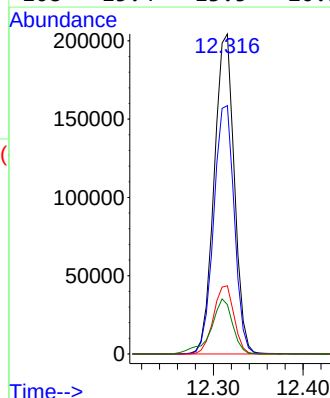
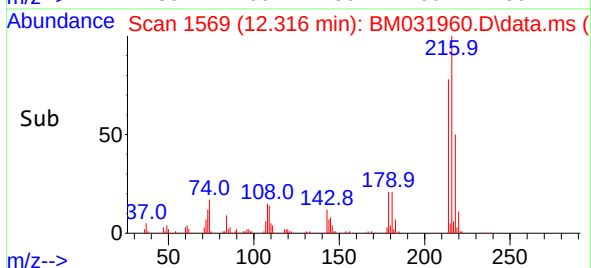
Tgt Ion:142 Resp: 543634
Ion Ratio Lower Upper
142 100
141 92.9 72.8 109.2
116 4.3 3.1 4.7



#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.384 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



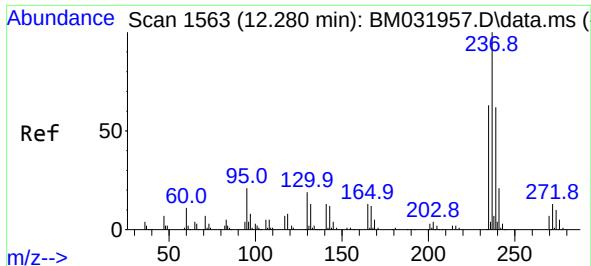
Tgt Ion:216 Resp: 318439
Ion Ratio Lower Upper
216 100
214 77.6 62.2 93.4
179 21.3 16.6 24.8
108 15.4 13.5 20.3



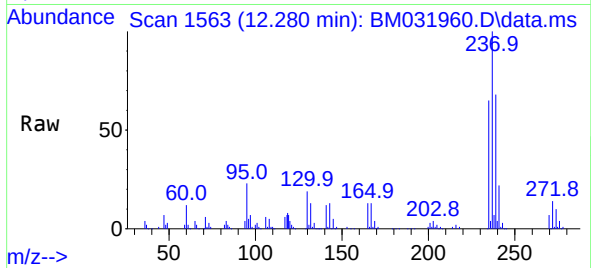
Instrument :
BNA_M
ClientSampleId :
SLCS566

Manual Integrations
APPROVED

mohammad
8/31/2021 11:37:26 AM



#40
Hexachlorocyclopentadiene
Concen: 39.201 ng/ul
RT: 12.280 min Scan# 1563
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

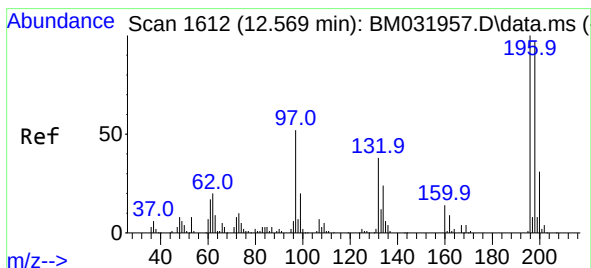
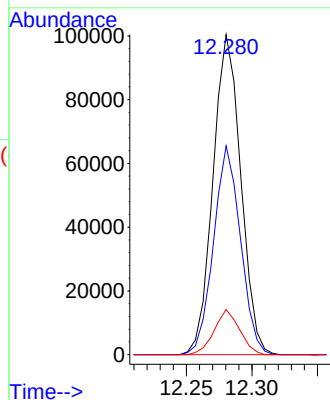


Tgt Ion:237 Resp: 148048
Ion Ratio Lower Upper
237 100
235 65.3 49.0 73.4
272 14.1 11.0 16.4

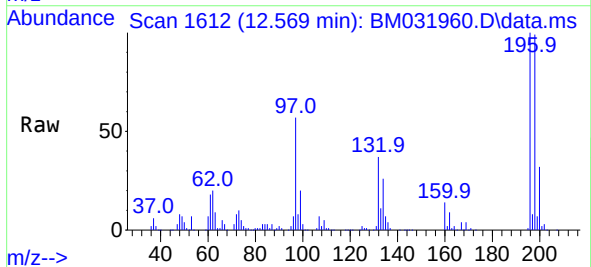
Instrument :
BNA_M
ClientSampled :
SLCS566

Manual Integrations
APPROVED

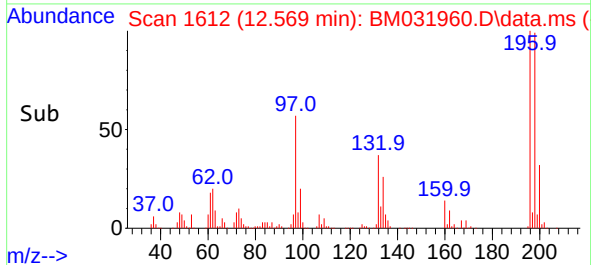
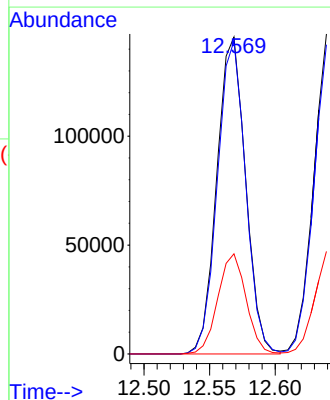
mohammad
8/31/2021 11:37:26 AM

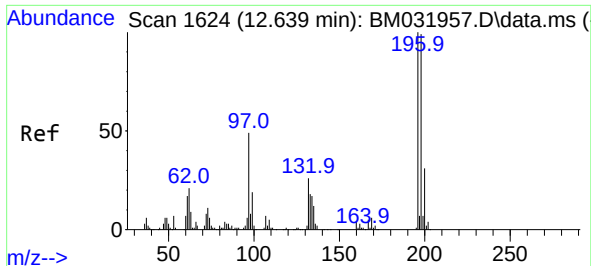


#41
2,4,6-Trichlorophenol
Concen: 47.054 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

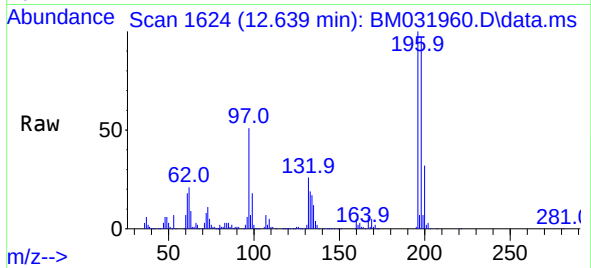


Tgt Ion:196 Resp: 221180
Ion Ratio Lower Upper
196 100
198 98.7 78.8 118.2
200 31.6 26.0 39.0

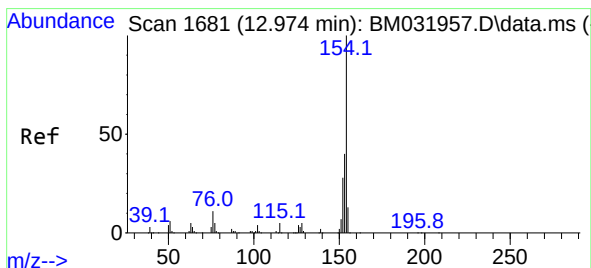
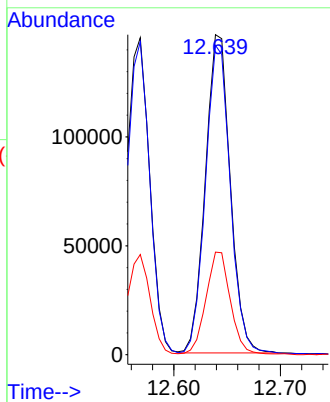
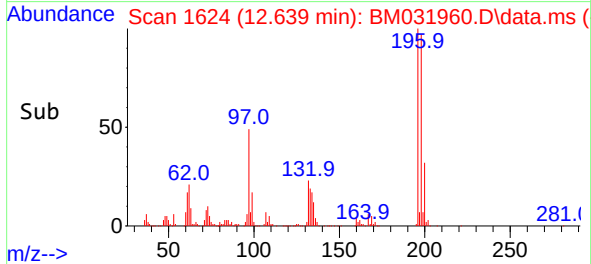




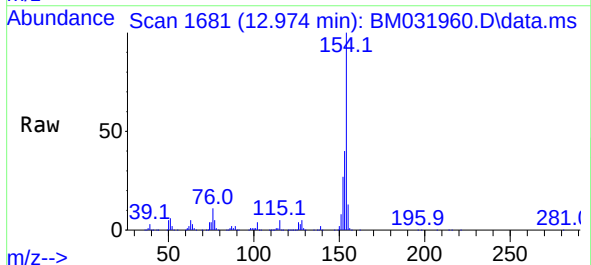
#42
2,4,5-Trichlorophenol
Concen: 46.664 ng/uI
RT: 12.639 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



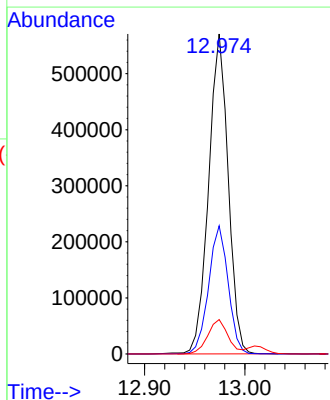
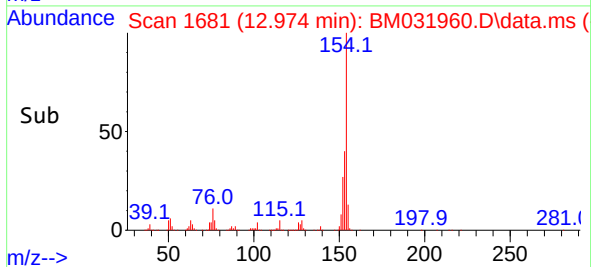
Tgt Ion:196 Resp: 238201
Ion Ratio Lower Upper
196 100
198 96.6 76.1 114.1
200 32.0 25.4 38.2



#43
1,1'-Biphenyl
Concen: 44.970 ng/uI
RT: 12.974 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



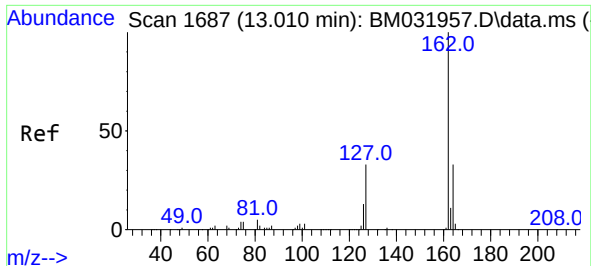
Tgt Ion:154 Resp: 773202
Ion Ratio Lower Upper
154 100
153 40.1 32.3 48.5
76 10.7 10.6 15.8



Instrument :
BNA_M
ClientSampleId :
SLCS566

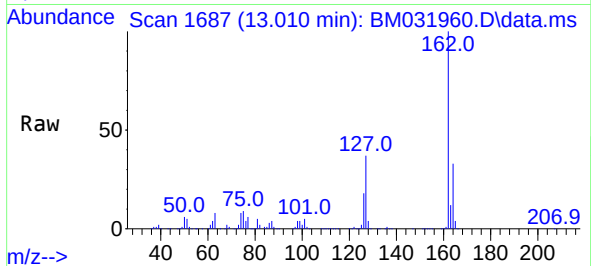
Manual Integrations
APPROVED

mohammad
8/31/2021 11:37:26 AM



#44
2-Chloronaphthalene
Concen: 45.170 ng/ul
RT: 13.010 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

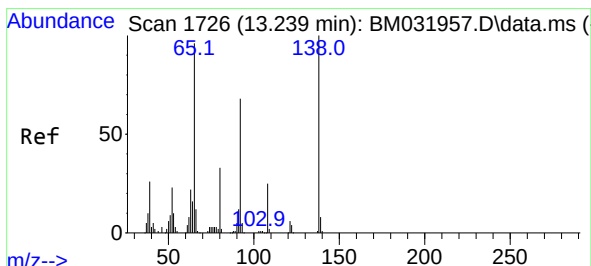
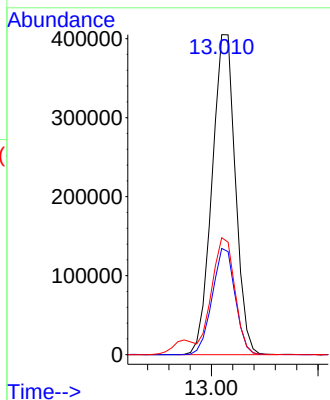
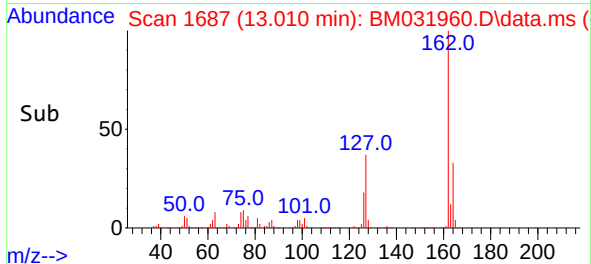
Instrument :
BNA_M
ClientSampleId :
SLCS566



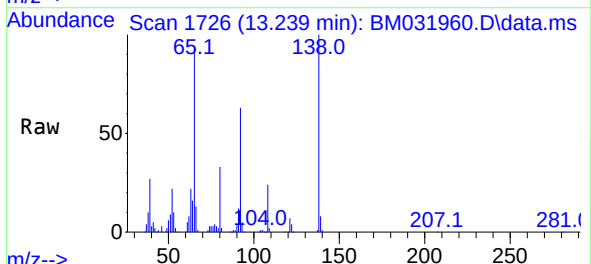
Tgt Ion:162 Resp: 615291
Ion Ratio Lower Upper
162 100
164 33.2 26.2 39.4
127 36.6 29.4 44.0

Manual Integrations
APPROVED

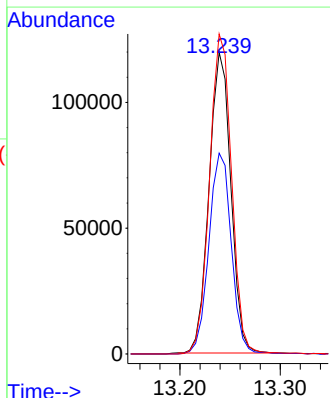
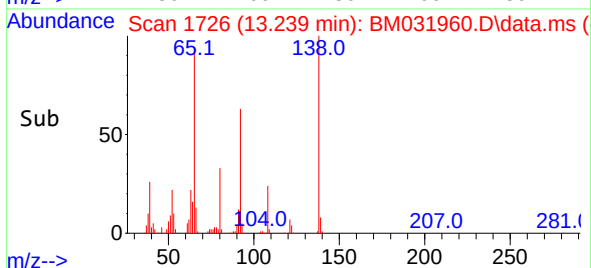
mohammad
8/31/2021 11:37:26 AM

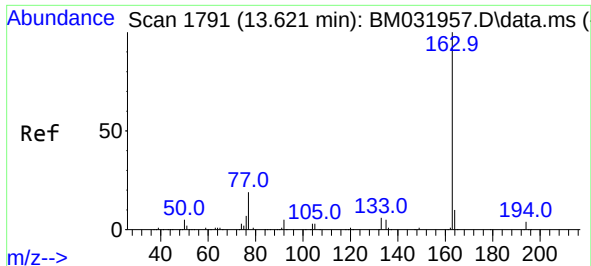


#45
2-Nitroaniline
Concen: 47.974 ng/ul
RT: 13.239 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

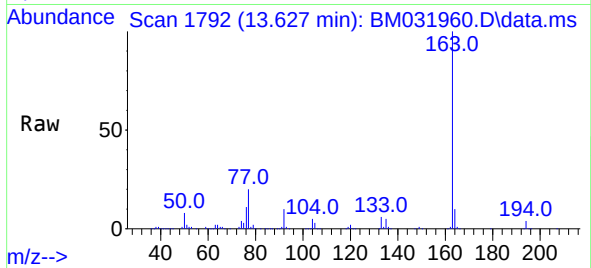


Tgt Ion: 65 Resp: 180040
Ion Ratio Lower Upper
65 100
92 66.6 53.9 80.9
138 106.0 83.3 124.9

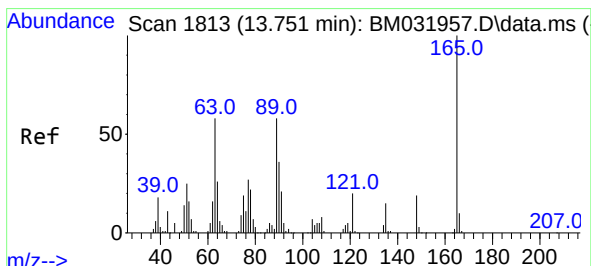
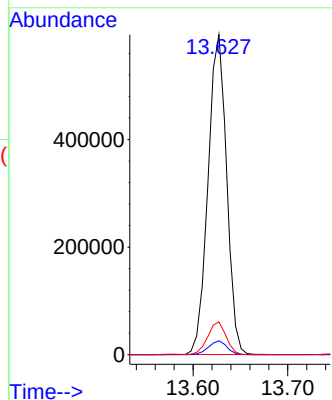
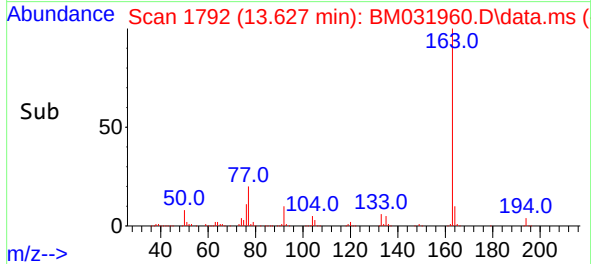




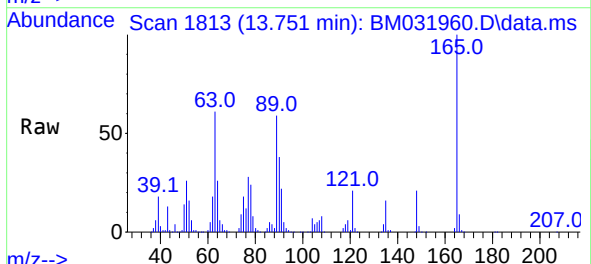
#47
Dimethylphthalate
Concen: 44.761 ng/ul
RT: 13.627 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



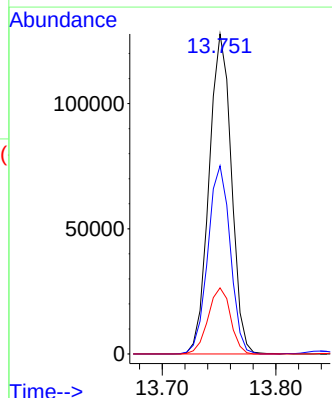
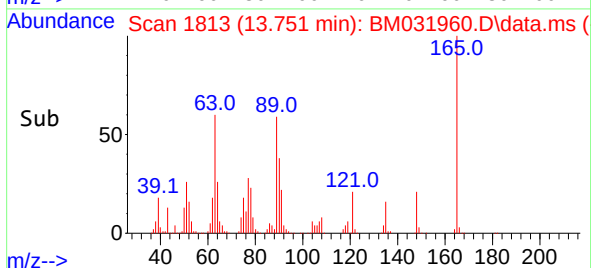
Tgt Ion:163 Resp: 812918
Ion Ratio Lower Upper
163 100
194 4.4 3.2 4.8
164 10.2 8.2 12.4



#48
2,6-Dinitrotoluene
Concen: 48.747 ng/ul
RT: 13.751 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



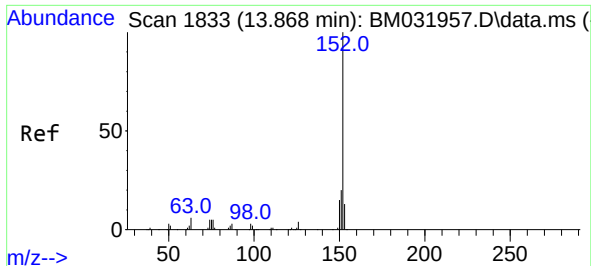
Tgt Ion:165 Resp: 174655
Ion Ratio Lower Upper
165 100
89 58.8 48.6 72.8
121 20.7 18.1 27.1



Instrument :
BNA_M
ClientSampleId :
SLCS566

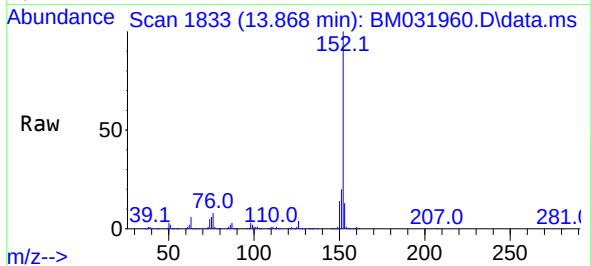
Manual Integrations
APPROVED

mohammad
8/31/2021 11:37:26 AM



#50
Acenaphthylene
Concen: 45.269 ng/ul
RT: 13.868 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

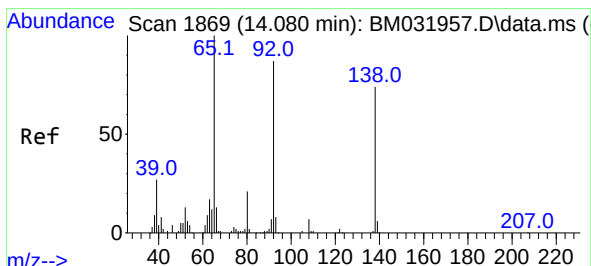
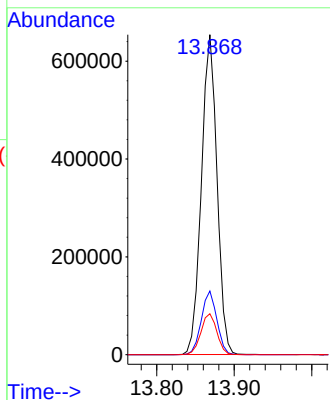
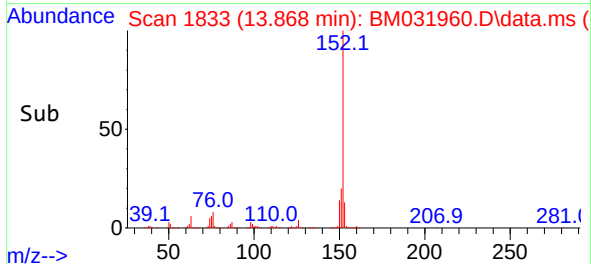
Instrument :
BNA_M
ClientSampled :
SLCS566



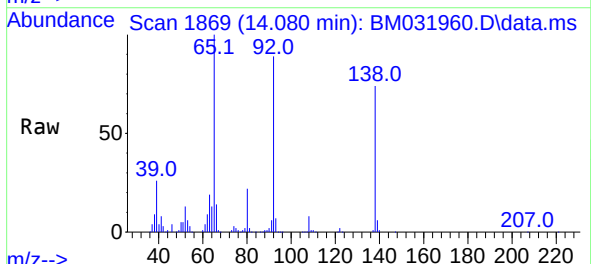
Tgt Ion:152 Resp: 912394
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 12.8 10.2 15.4

Manual Integrations
APPROVED

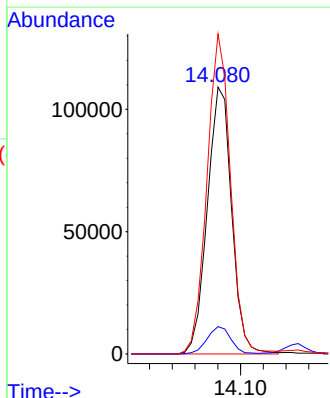
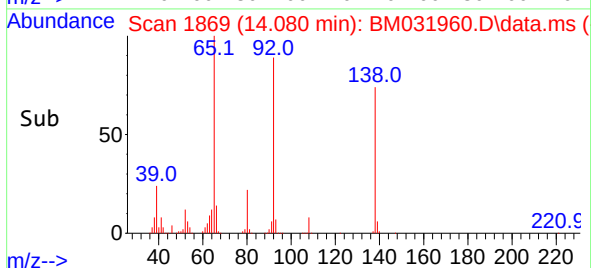
mohammad
8/31/2021 11:37:26 AM

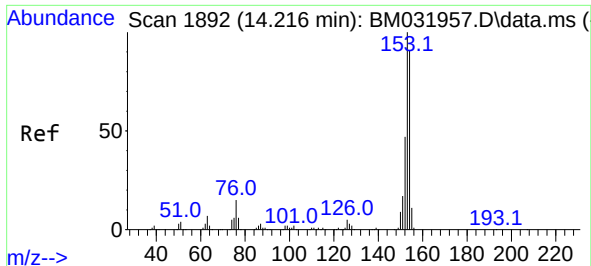


#51
3-Nitroaniline
Concen: 48.490 ng/ul
RT: 14.080 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



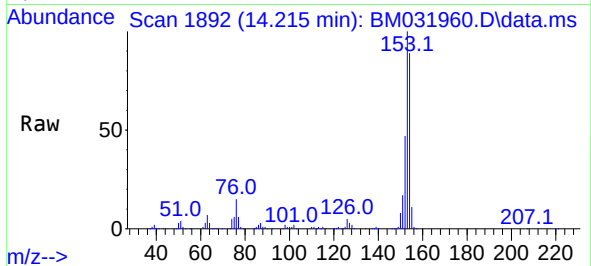
Tgt Ion:138 Resp: 162583
Ion Ratio Lower Upper
138 100
108 10.2 7.4 11.2
92 119.9 96.5 144.7





#52
Acenaphthene
Concen: 45.116 ng/ul
RT: 14.215 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

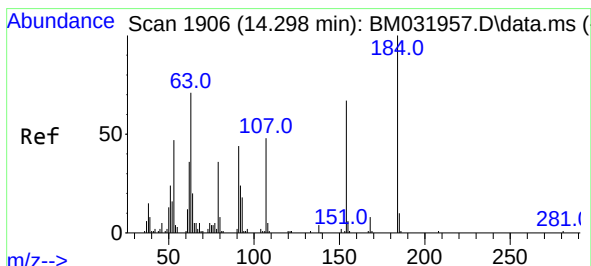
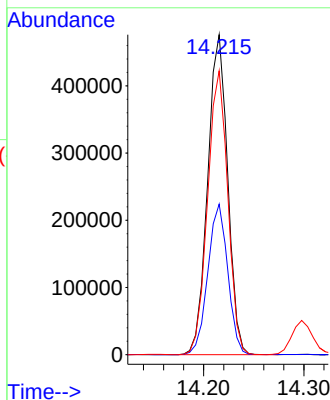
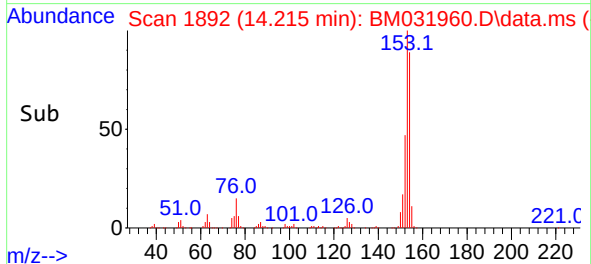
Instrument :
BNA_M
ClientSampled :
SLCS566



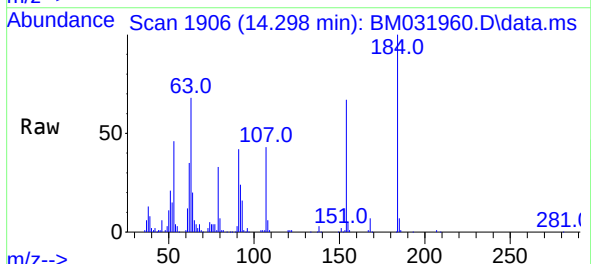
Tgt Ion:153 Resp: 660417
Ion Ratio Lower Upper
153 100
152 47.0 37.4 56.2
154 88.7 69.4 104.0

Manual Integrations
APPROVED

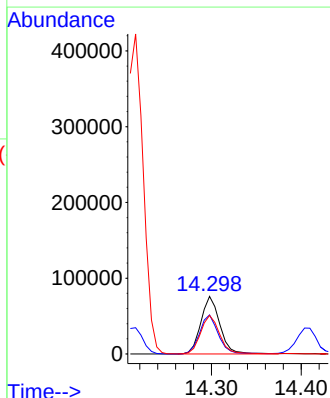
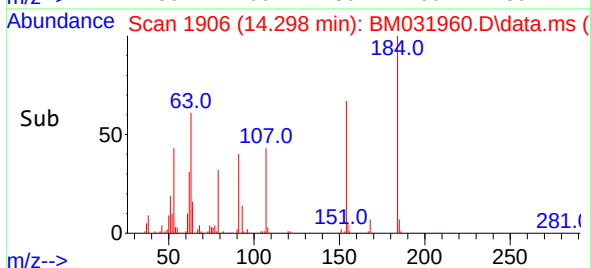
mohammad
8/31/2021 11:37:26 AM

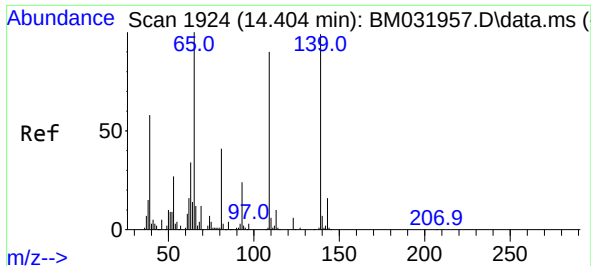


#53
2,4-Dinitrophenol
Concen: 44.449 ng/ul
RT: 14.298 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



Tgt Ion:184 Resp: 111348
Ion Ratio Lower Upper
184 100
63 67.7 56.9 85.3
154 67.1 49.0 73.6





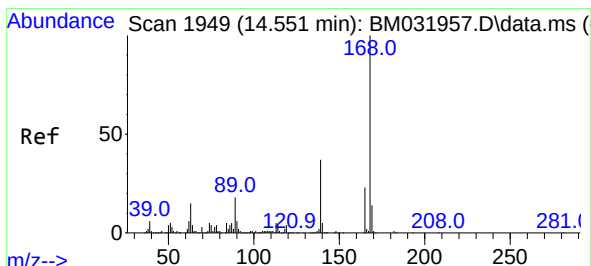
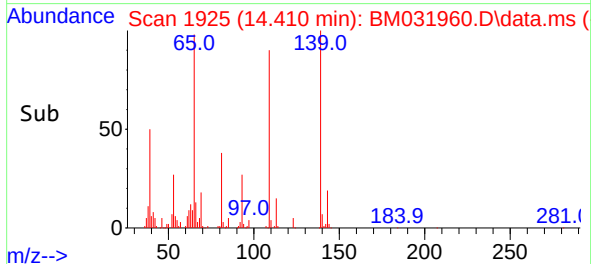
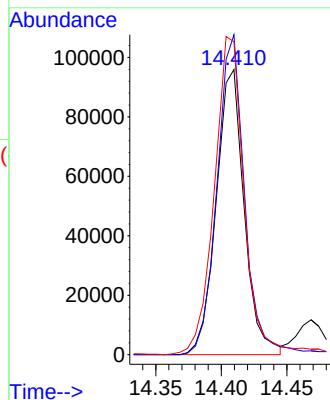
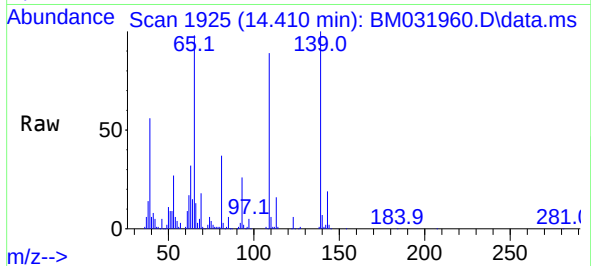
#55
4-Nitrophenol
Concen: 46.172 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:109 Resp: 142706
Ion Ratio Lower Upper
109 100
139 112.2 100.3 150.5
65 109.7 104.6 156.8

Instrument :
BNA_M
ClientSampleId :
SLCS566

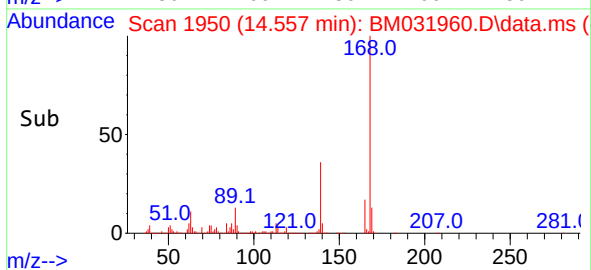
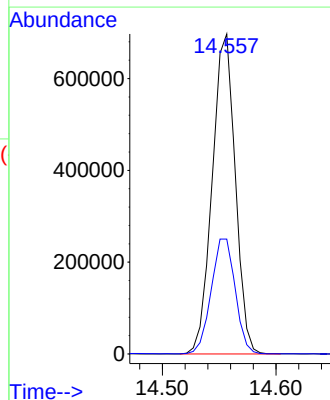
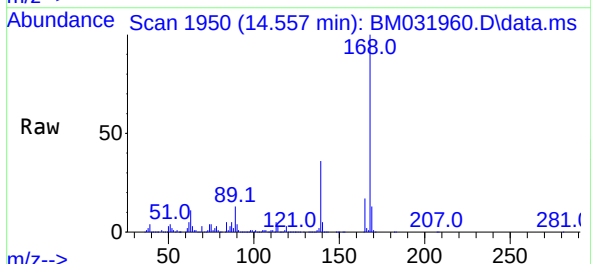
Manual Integrations
APPROVED

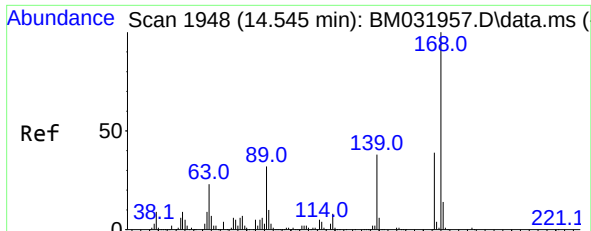
mohammad
8/31/2021 11:37:26 AM



#56
Dibenzofuran
Concen: 45.568 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

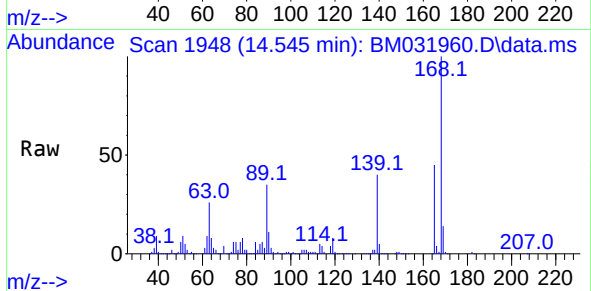
Tgt Ion:168 Resp: 983690
Ion Ratio Lower Upper
168 100
139 35.9 29.5 44.3





#57
2,4-Dinitrotoluene
Concen: 49.157 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

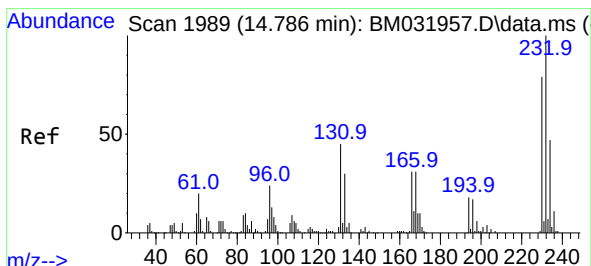
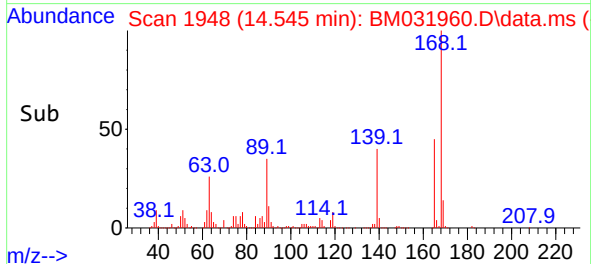
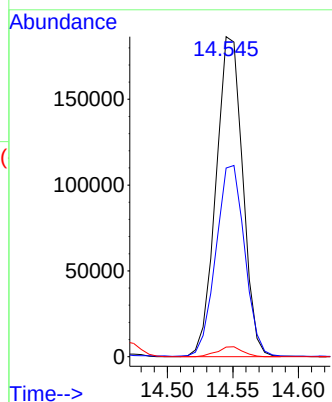
Instrument :
BNA_M
ClientSampled :
SLCS566



Tgt Ion:165 Resp: 264155
Ion Ratio Lower Upper
165 100
63 59.0 37.6 56.4#
182 3.0 1.8 2.8#

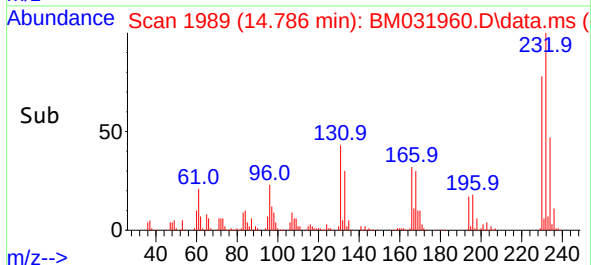
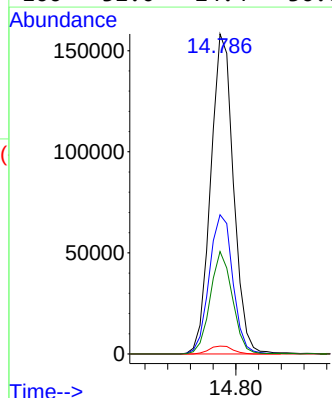
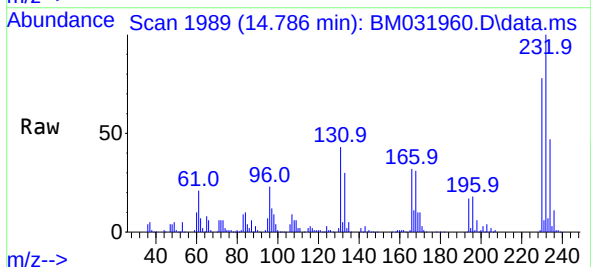
Manual Integrations
APPROVED

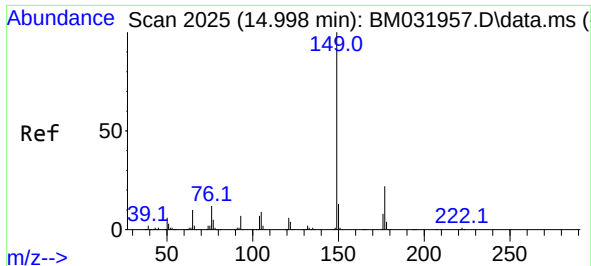
mohammad
8/31/2021 11:37:26 AM



#58
2,3,4,6-Tetrachlorophenol
Concen: 48.055 ng/ul
RT: 14.786 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:232 Resp: 220208
Ion Ratio Lower Upper
232 100
131 43.5 35.0 52.6
130 2.5 1.7 2.5
166 32.0 24.4 36.6





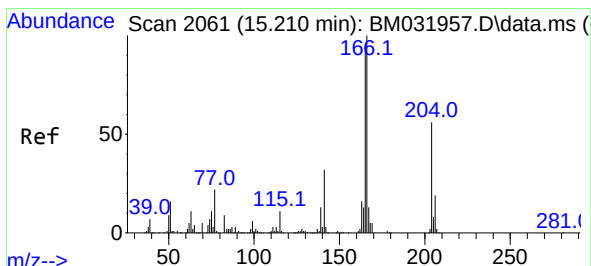
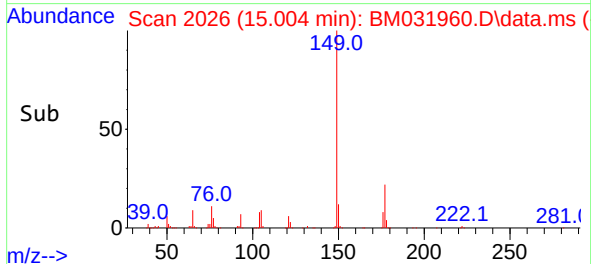
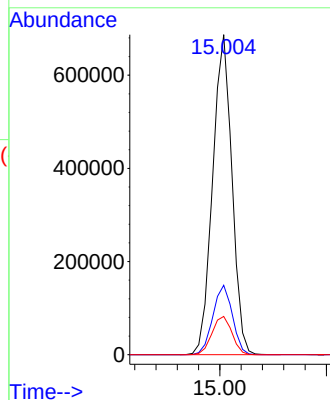
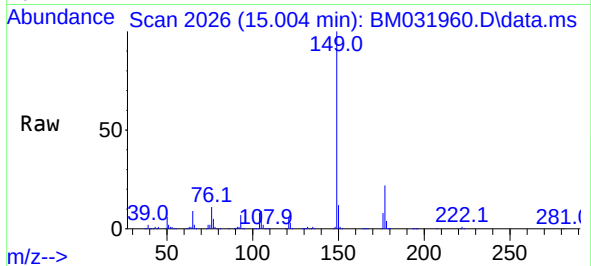
#59
Diethylphthalate
Concen: 46.556 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:149 Resp: 864154
Ion Ratio Lower Upper
149 100
177 21.7 17.0 25.4
150 12.0 9.9 14.9

Instrument :
BNA_M
ClientSampled :
SLCS566

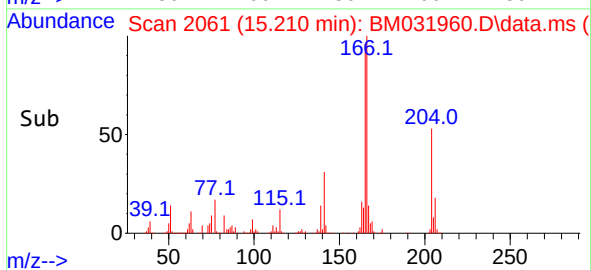
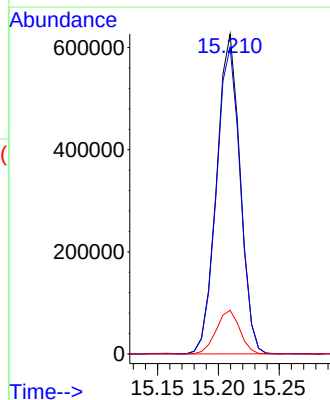
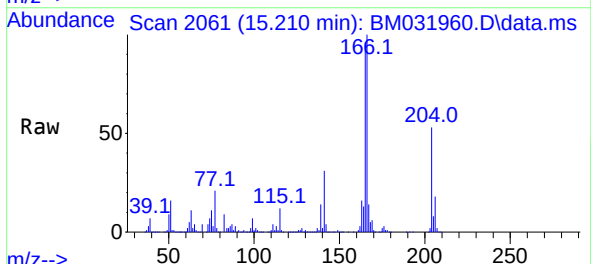
Manual Integrations
APPROVED

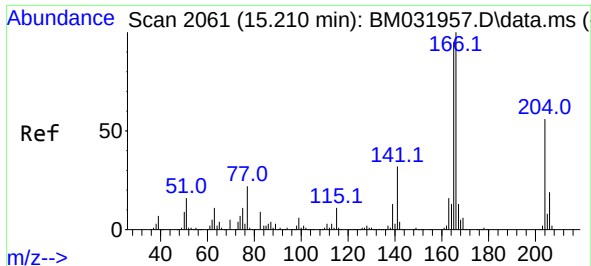
mohammad
8/31/2021 11:37:26 AM



#61
Fluorene
Concen: 46.168 ng/ul
RT: 15.210 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

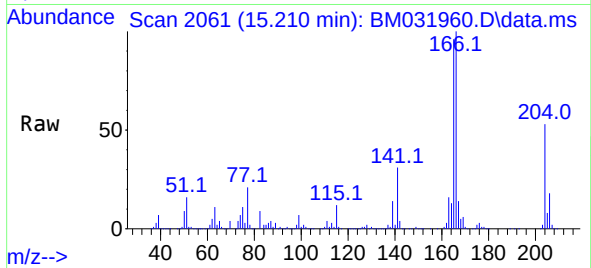
Tgt Ion:166 Resp: 843308
Ion Ratio Lower Upper
166 100
165 95.9 78.4 117.6
167 13.7 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 45.385 ng/ul
RT: 15.210 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

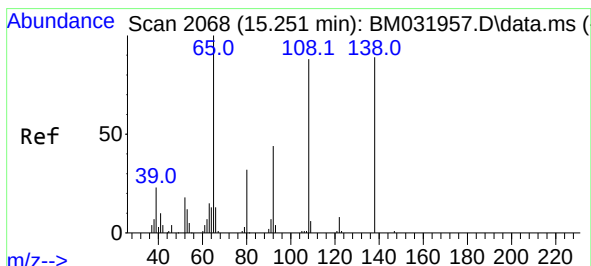
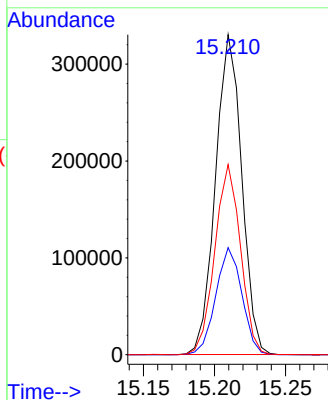
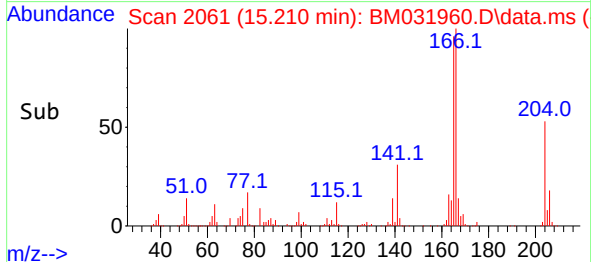
Instrument :
BNA_M
ClientSampled :
SLCS566



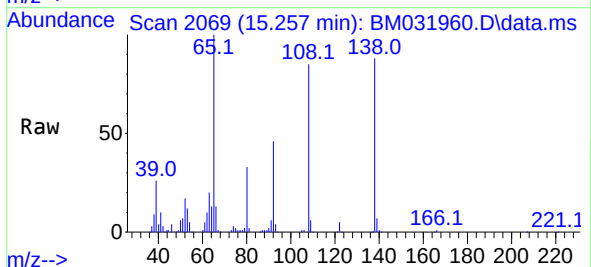
Tgt Ion:204 Resp: 424570
Ion Ratio Lower Upper
204 100
206 33.5 26.0 39.0
141 59.4 45.6 68.4

Manual Integrations
APPROVED

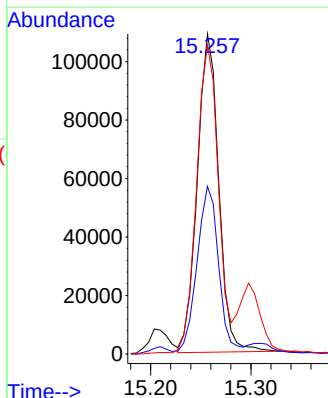
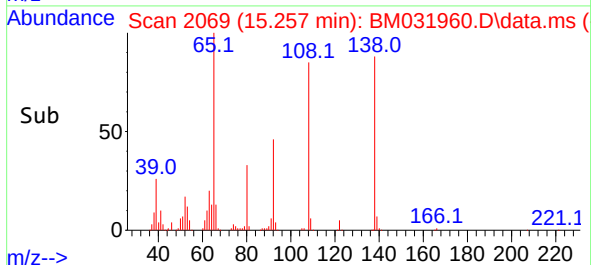
mohammad
8/31/2021 11:37:26 AM

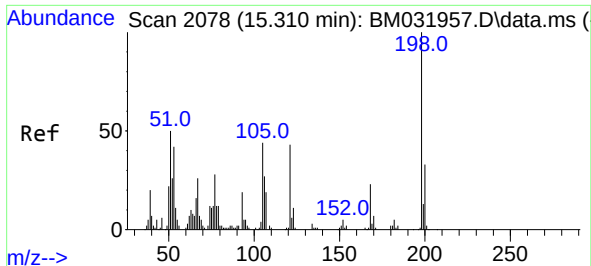


#63
4-Nitroaniline
Concen: 54.072 ng/ul
RT: 15.257 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



Tgt Ion:138 Resp: 162400
Ion Ratio Lower Upper
138 100
92 52.4 41.5 62.3
108 96.6 61.4 92.2#





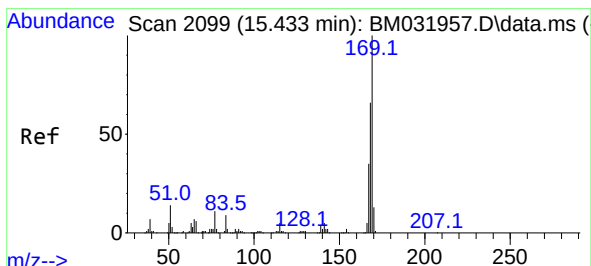
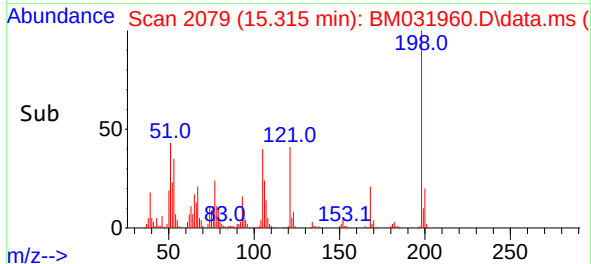
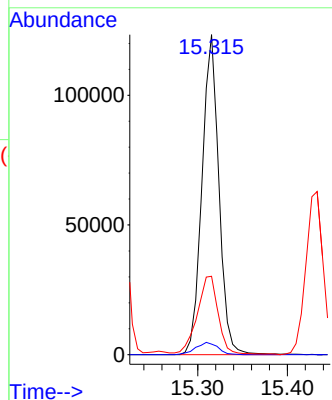
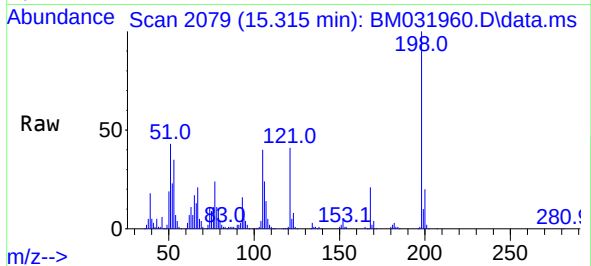
#66
4,6-Dinitro-2-methylphenol
Concen: 43.951 ng/ul
RT: 15.315 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:198 Resp: 161551
Ion Ratio Lower Upper
198 100
182 3.3 3.8 5.6#
77 24.5 20.1 30.1

Instrument :
BNA_M
ClientSampled :
SLCS566

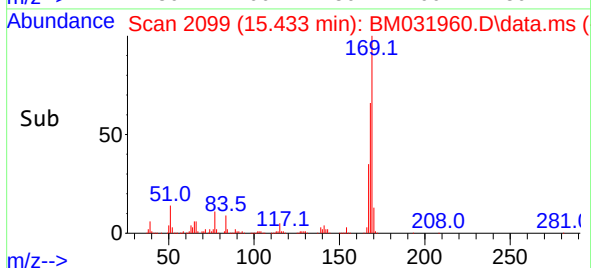
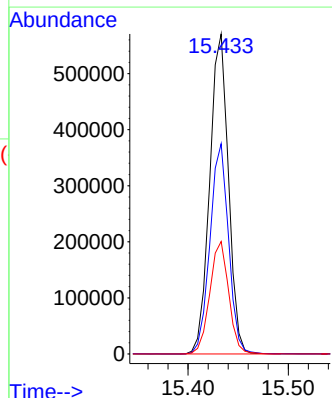
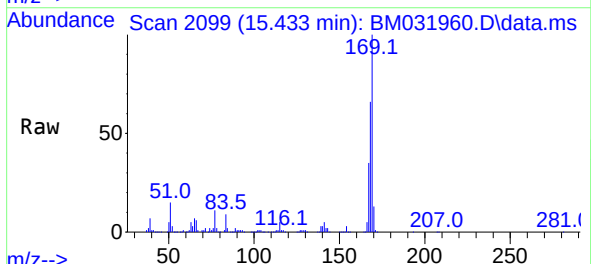
Manual Integrations
APPROVED

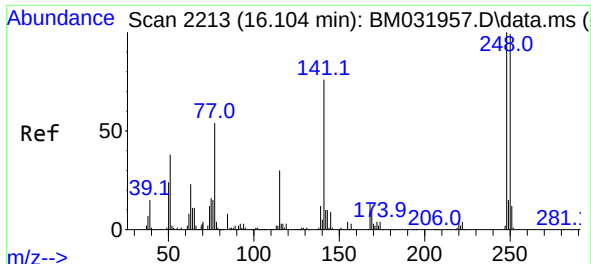
mohammad
8/31/2021 11:37:26 AM



#67
N-Nitrosodiphenylamine
Concen: 46.898 ng/ul
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

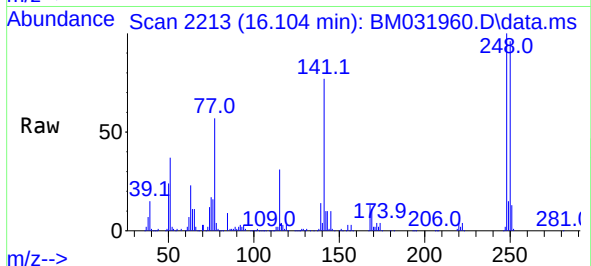
Tgt Ion:169 Resp: 740952
Ion Ratio Lower Upper
169 100
168 65.7 53.8 80.6
167 35.1 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 46.777 ng/ul
RT: 16.104 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

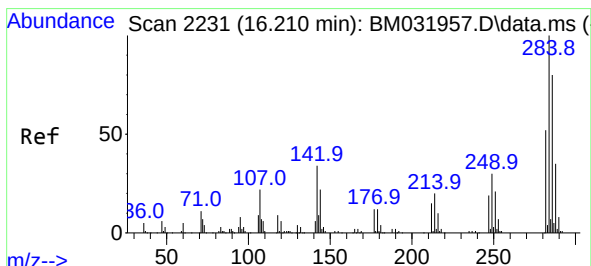
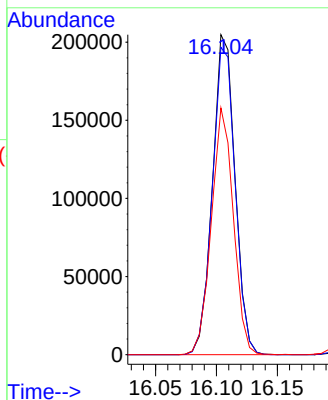
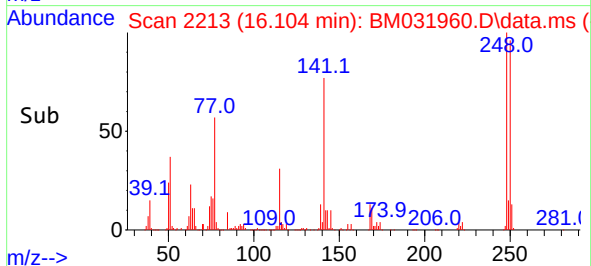
Instrument :
BNA_M
ClientSampled :
SLCS566



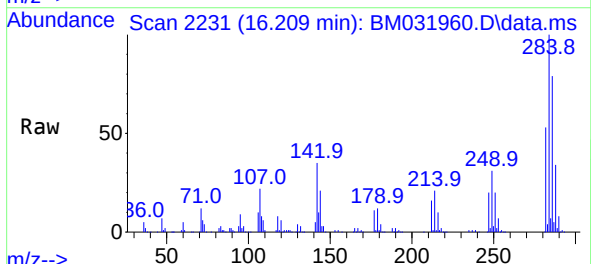
Tgt Ion:248 Resp: 263718
Ion Ratio Lower Upper
248 100
250 96.1 78.6 118.0
141 77.1 56.2 84.2

Manual Integrations
APPROVED

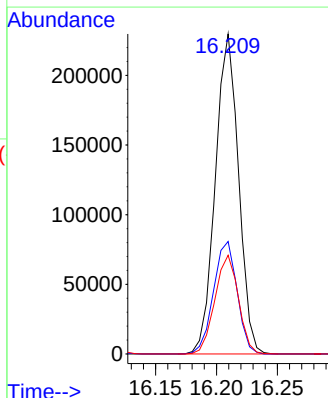
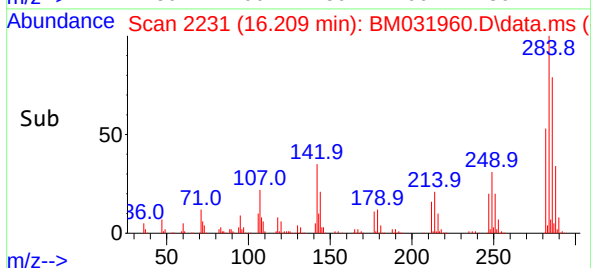
mohammad
8/31/2021 11:37:26 AM

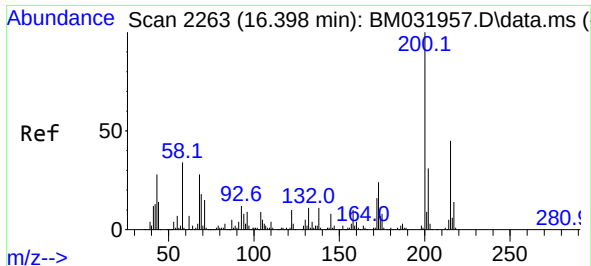


#69
Hexachlorobenzene
Concen: 46.564 ng/ul
RT: 16.209 min Scan# 2231
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



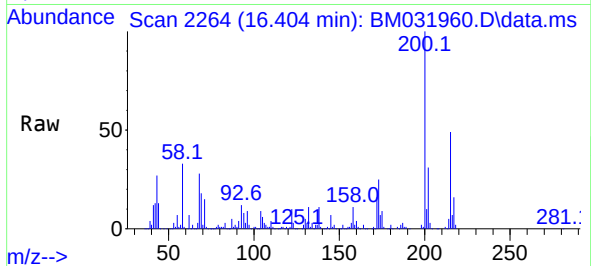
Tgt Ion:284 Resp: 304798
Ion Ratio Lower Upper
284 100
142 35.2 29.0 43.4
249 30.9 25.0 37.4





#70
Atrazine
Concen: 48.246 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

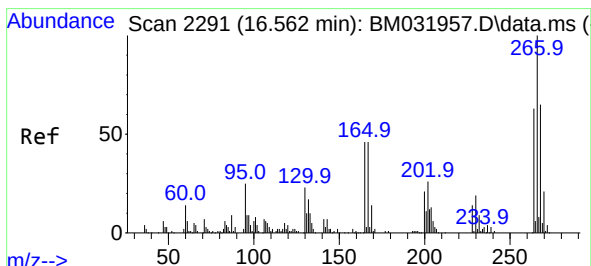
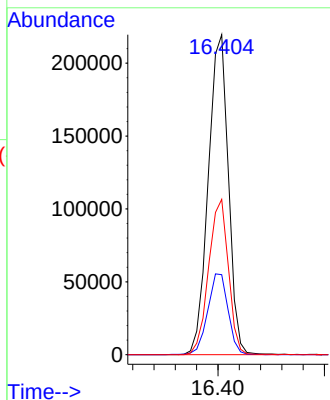
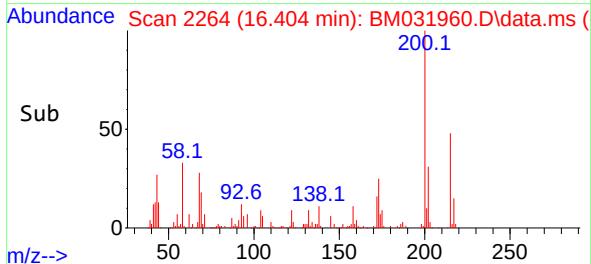
Instrument :
BNA_M
ClientSampled :
SLCS566



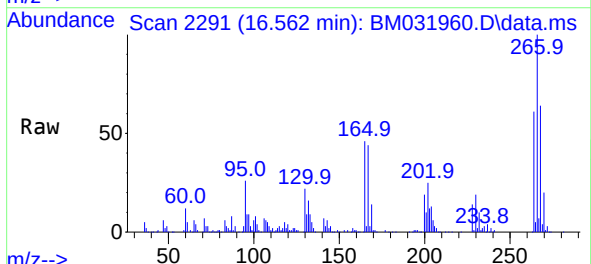
Tgt Ion:200 Resp: 287198
Ion Ratio Lower Upper
200 100
173 25.0 18.7 28.1
215 48.5 38.9 58.3

Manual Integrations
APPROVED

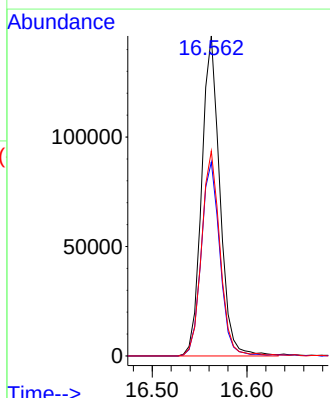
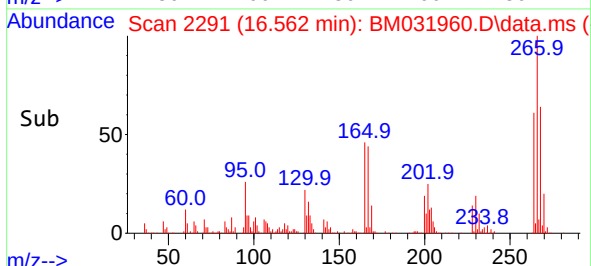
mohammad
8/31/2021 11:37:26 AM

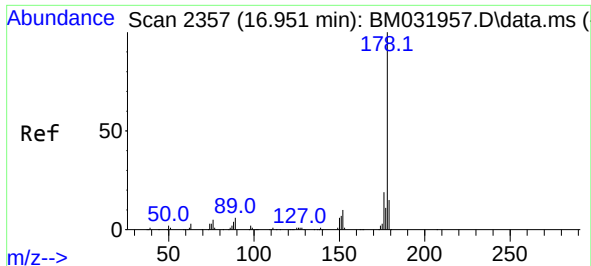


#71
Pentachlorophenol
Concen: 45.414 ng/ul
RT: 16.562 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



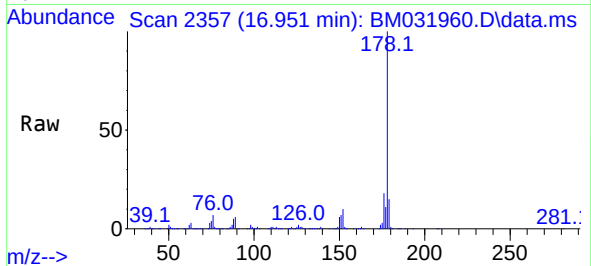
Tgt Ion:266 Resp: 194394
Ion Ratio Lower Upper
266 100
264 60.6 48.2 72.4
268 64.0 51.6 77.4





#72
Phenanthrene
Concen: 46.421 ng/u1
RT: 16.951 min Scan# 2357
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

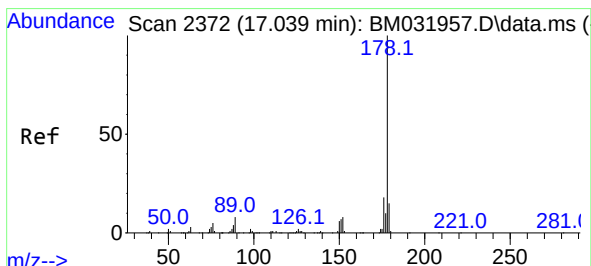
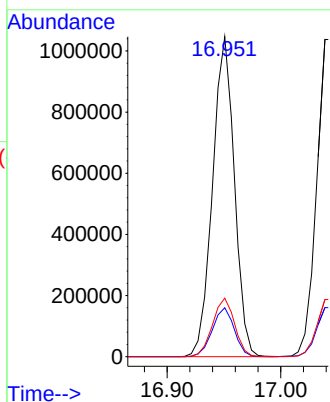
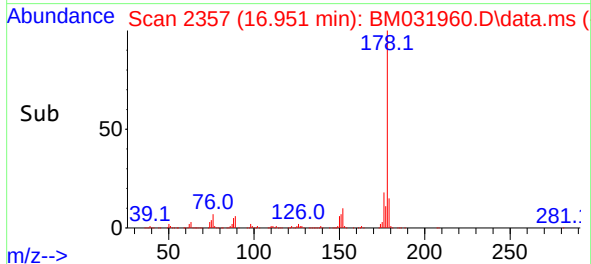
Instrument :
BNA_M
ClientSampleId :
SLCS566



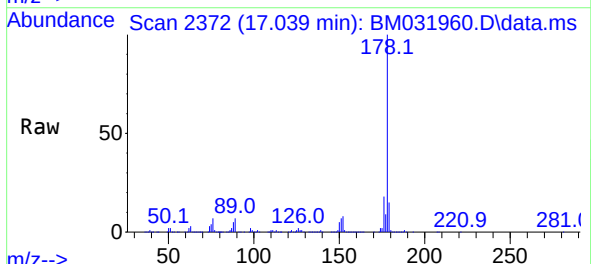
Tgt Ion:178 Resp: 1394838
Ion Ratio Lower Upper
178 100
179 15.3 12.1 18.1
176 18.3 15.2 22.8

Manual Integrations
APPROVED

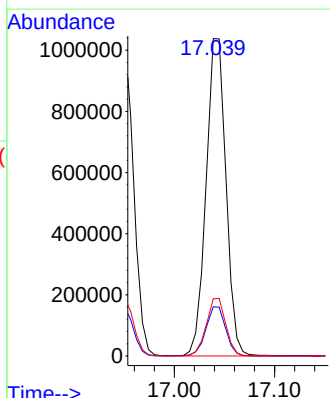
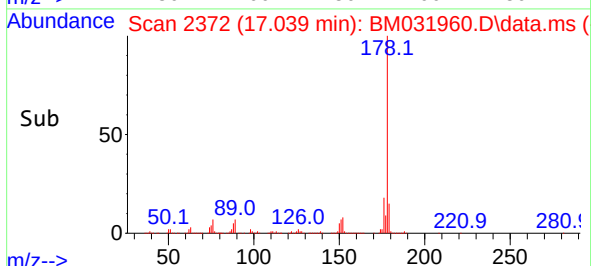
mohammad
8/31/2021 11:37:26 AM

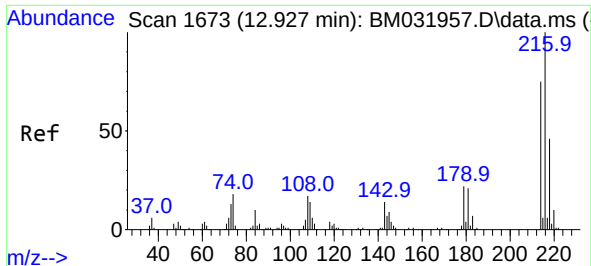


#74
Anthracene
Concen: 46.607 ng/u1
RT: 17.039 min Scan# 2372
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



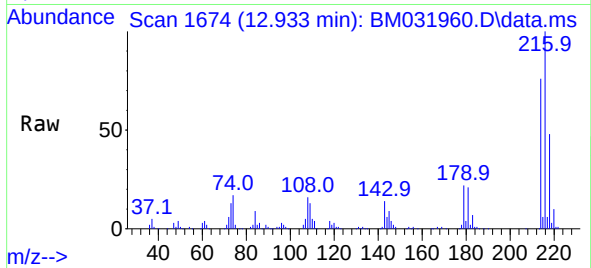
Tgt Ion:178 Resp: 1433262
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 18.0 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 45.587 ng/uL
RT: 12.933 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

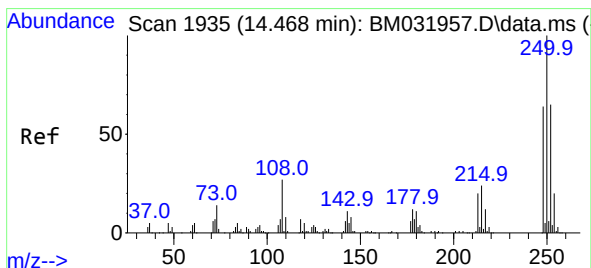
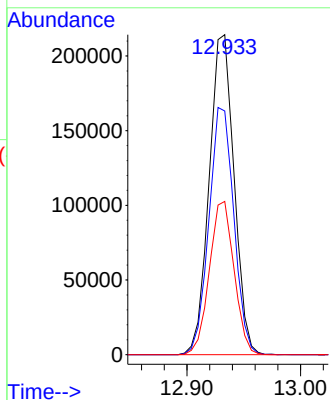
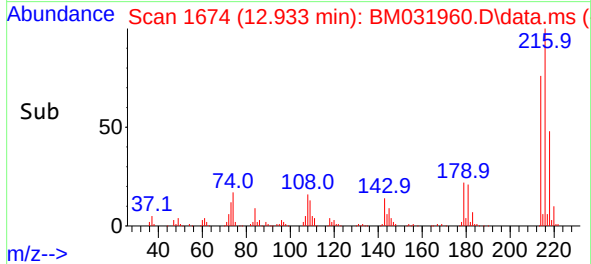
Instrument :
BNA_M
ClientSampled :
SLCS566



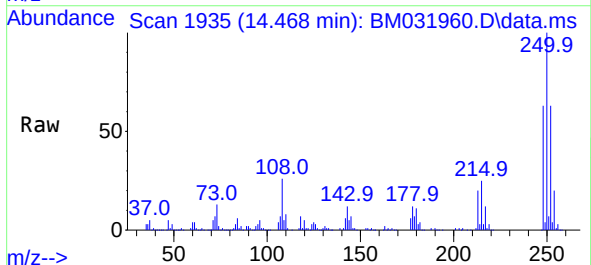
Tgt Ion:216 Resp: 326369
Ion Ratio Lower Upper
216 100
214 76.2 61.9 92.9
218 47.9 39.5 59.3

Manual Integrations
APPROVED

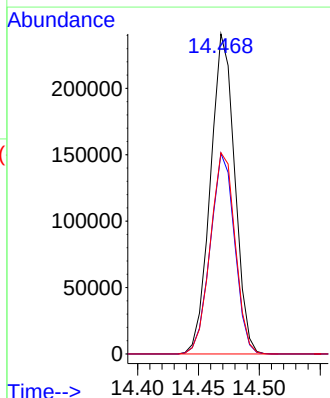
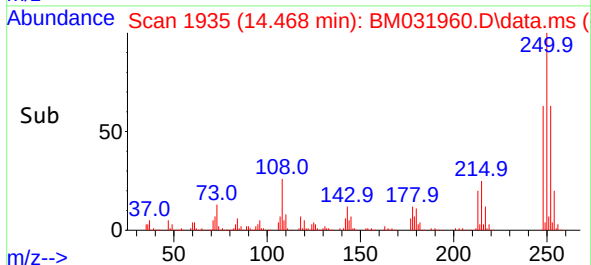
mohammad
8/31/2021 11:37:26 AM

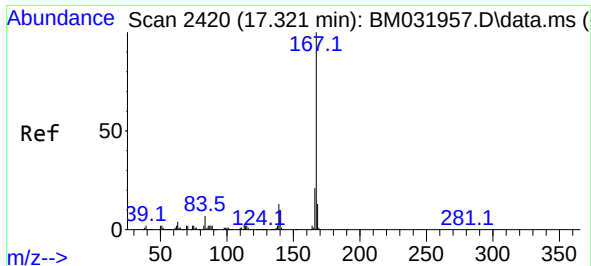


#76
Pentachlorobenzene
Concen: 44.538 ng/uL
RT: 14.468 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

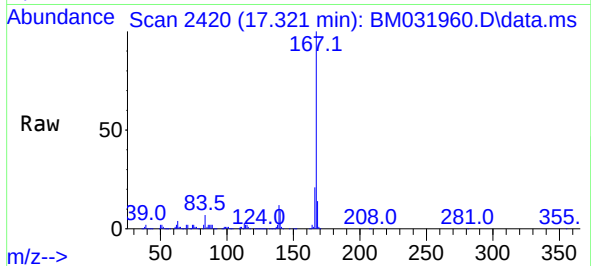


Tgt Ion:250 Resp: 334508
Ion Ratio Lower Upper
250 100
248 62.7 50.2 75.4
252 62.9 52.2 78.2



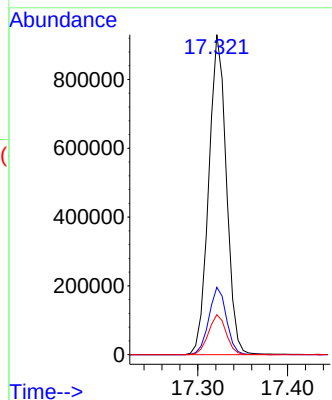


#77
 Carbazole
 Concen: 45.103 ng/ul
 RT: 17.321 min Scan# 2420
 Delta R.T. -0.000 min
 Lab File: BM031960.D
 Acq: 30 Aug 2021 21:36



Tgt Ion:167 Resp: 1269419

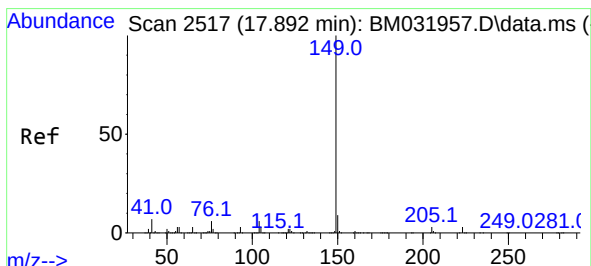
Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.0	25.6
139	12.5	9.9	14.9



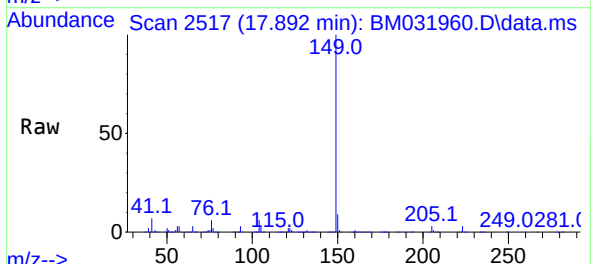
Instrument :
 BNA_M
 ClientSampleId :
 SLCS566

Manual Integrations
 APPROVED

mohammad
 8/31/2021 11:37:26 AM

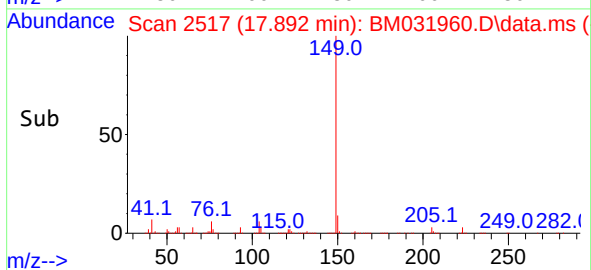
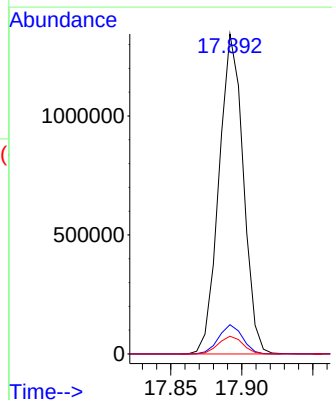


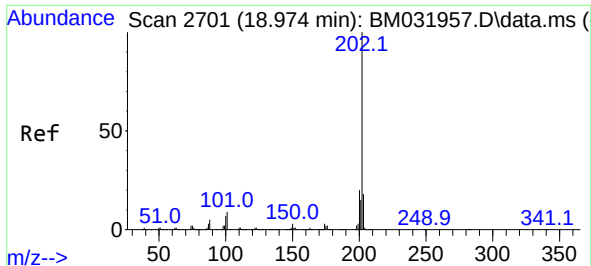
#78
 Di-n-butylphthalate
 Concen: 49.537 ng/ul
 RT: 17.892 min Scan# 2517
 Delta R.T. -0.000 min
 Lab File: BM031960.D
 Acq: 30 Aug 2021 21:36



Tgt Ion:149 Resp: 1597613

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.6	4.1	6.1





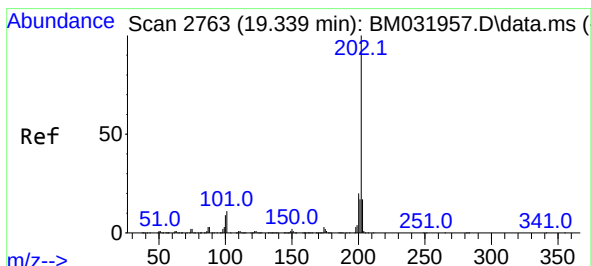
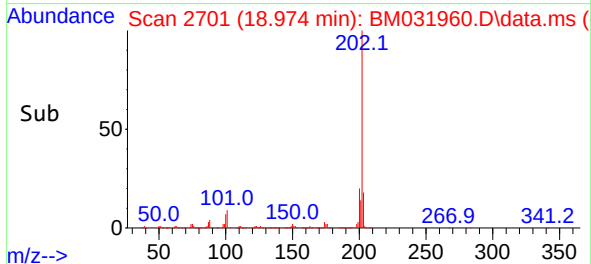
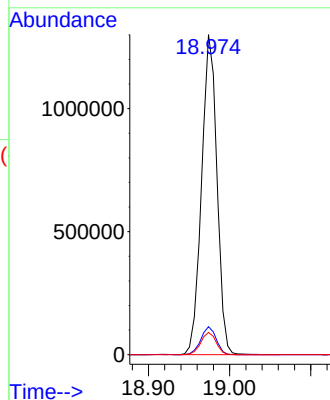
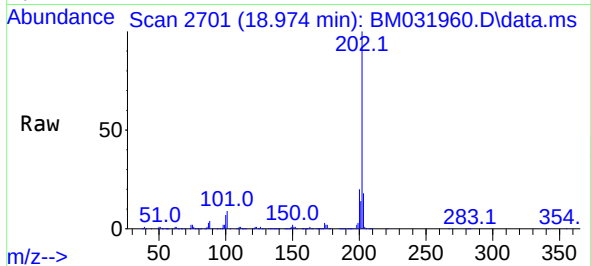
#80
Fluoranthene
Concen: 47.591 ng/u1
RT: 18.974 min Scan# 2701
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:202 Resp: 1708242
Ion Ratio Lower Upper
202 100
101 8.7 8.8 13.2#
100 7.0 6.8 10.2

Instrument :
BNA_M
ClientSampleId :
SLCS566

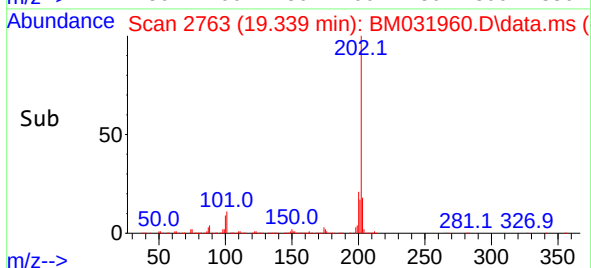
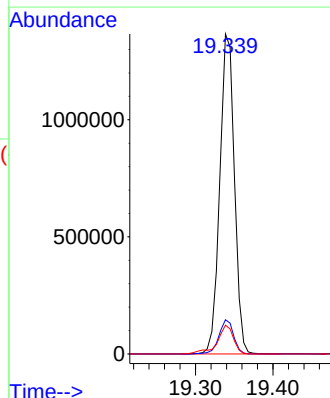
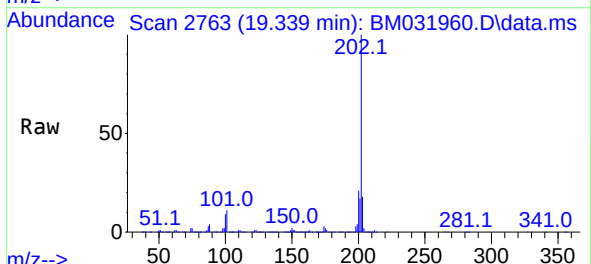
Manual Integrations
APPROVED

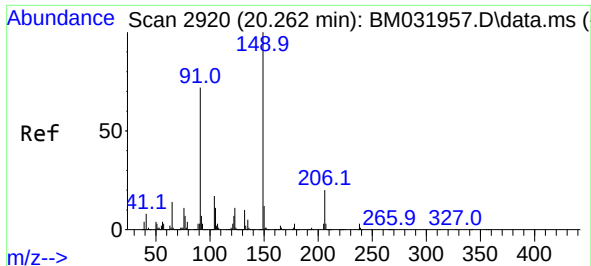
mohammad
8/31/2021 11:37:26 AM



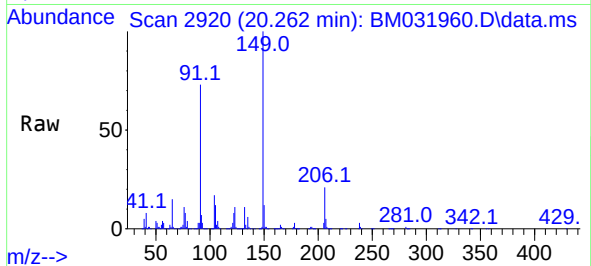
#82
Pyrene
Concen: 47.173 ng/u1
RT: 19.339 min Scan# 2763
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:202 Resp: 1792735
Ion Ratio Lower Upper
202 100
101 10.7 10.0 15.0
100 9.0 8.5 12.7

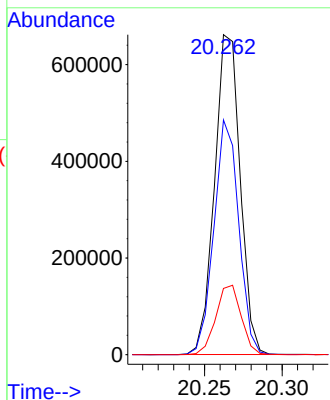
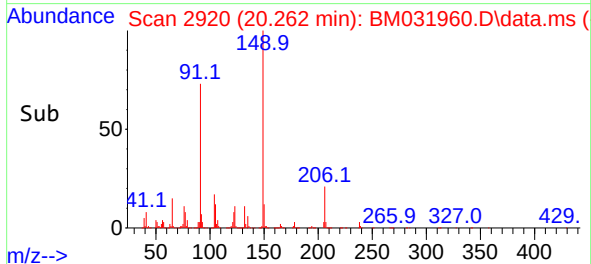




#83
Butylbenzylphthalate
Concen: 51.127 ng/ul
RT: 20.262 min Scan# 2920
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



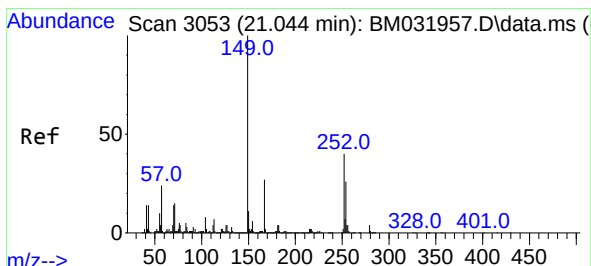
Tgt Ion:149 Resp: 762927
Ion Ratio Lower Upper
149 100
91 73.3 57.4 86.2
206 20.7 15.9 23.9



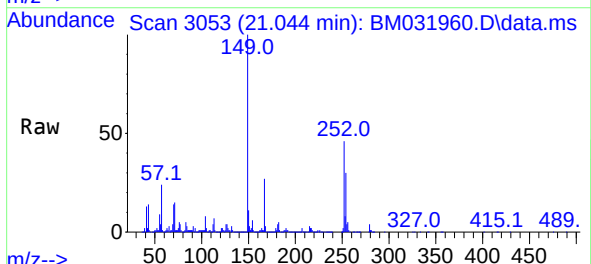
Instrument :
BNA_M
ClientSampleId :
SLCS566

Manual Integrations
APPROVED

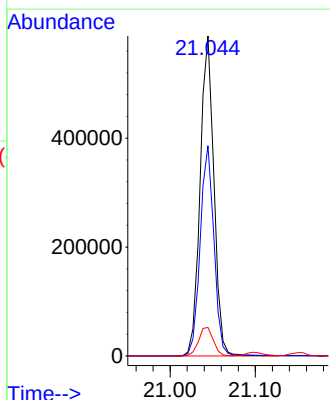
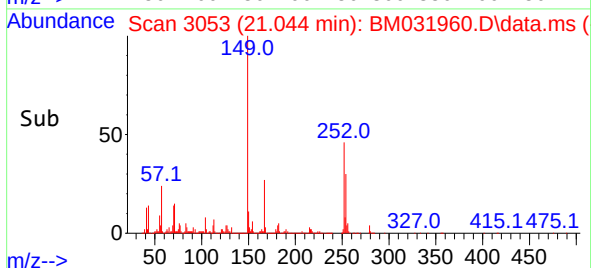
mohammad
8/31/2021 11:37:26 AM

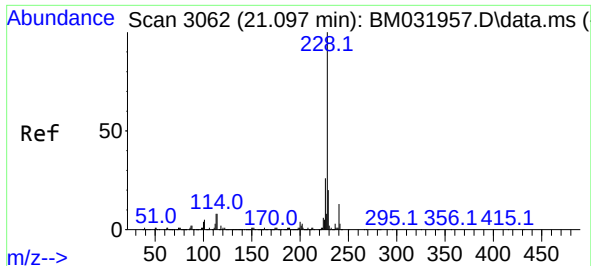


#84
3,3'-Dichlorobenzidine
Concen: 46.589 ng/ul
RT: 21.044 min Scan# 3053
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



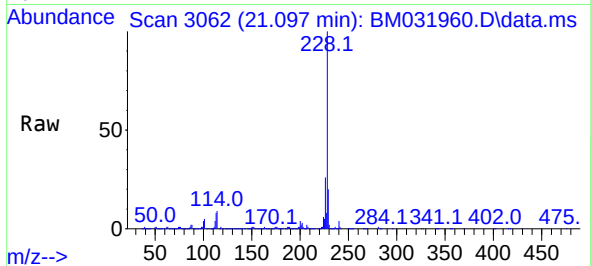
Tgt Ion:252 Resp: 661476
Ion Ratio Lower Upper
252 100
254 65.7 49.9 74.9
126 8.9 8.9 13.3



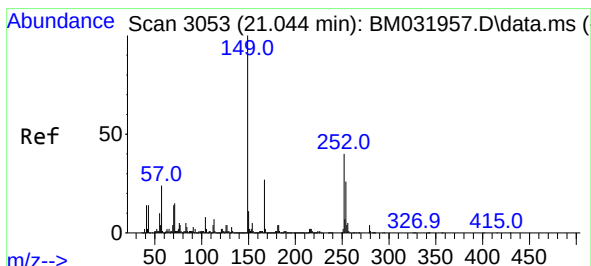
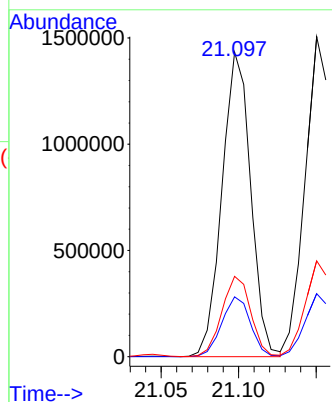
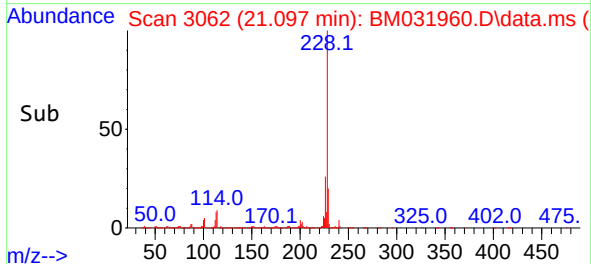


#85
Benzo(a)anthracene
Concen: 46.980 ng/ul
RT: 21.097 min Scan# 3062
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

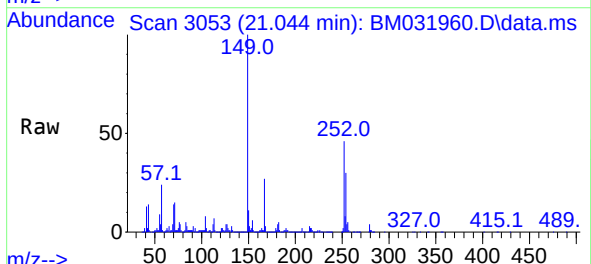
Instrument :
BNA_M
ClientSampled :
SLCS566



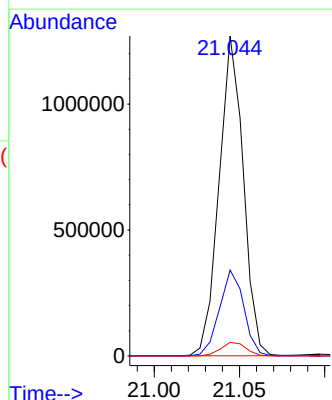
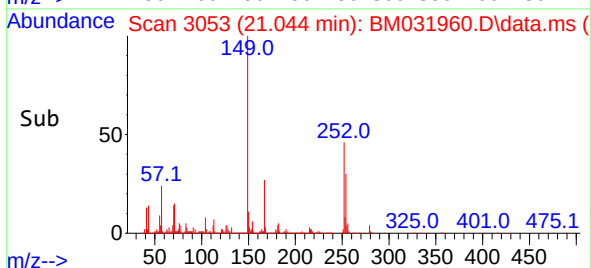
Tgt Ion:228 Resp: 1843002
Ion Ratio Lower Upper
228 100
229 19.7 16.0 24.0
226 26.4 22.2 33.2

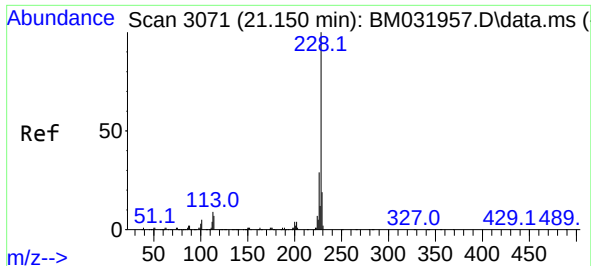


#86
Bis(2-ethylhexyl)phthalate
Concen: 52.135 ng/ul
RT: 21.044 min Scan# 3053
Delta R.T. -0.000 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



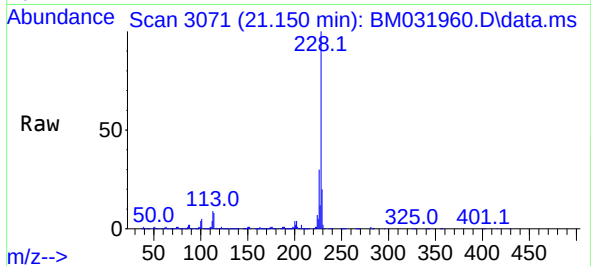
Tgt Ion:149 Resp: 1254669
Ion Ratio Lower Upper
149 100
167 26.8 20.7 31.1
279 4.3 3.0 4.4





#87
Chrysene
Concen: 47.160 ng/ul
RT: 21.150 min Scan# 3071
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Instrument :
BNA_M
ClientSampled :
SLCS566

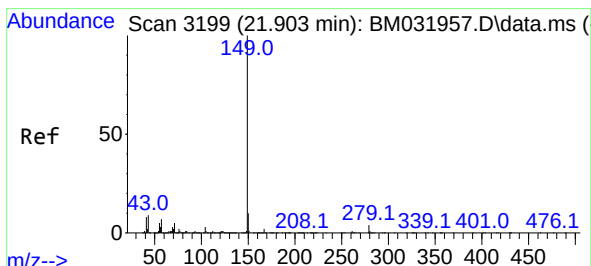
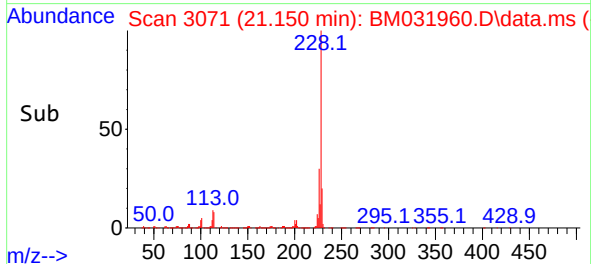
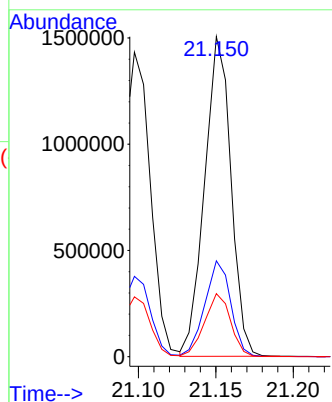


Tgt Ion:228 Resp: 1779494

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.6	35.4
229	19.7	15.9	23.9

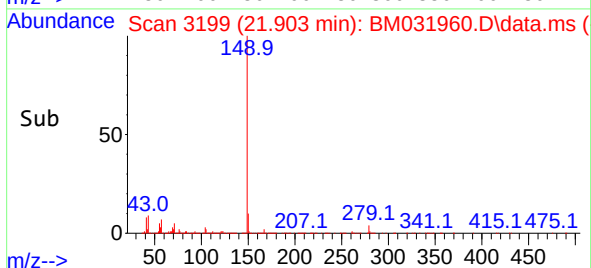
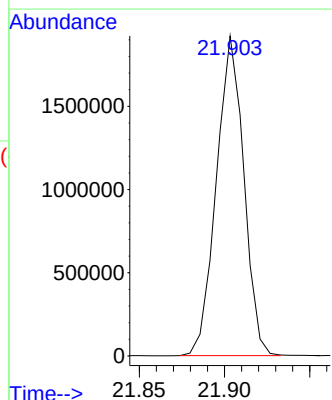
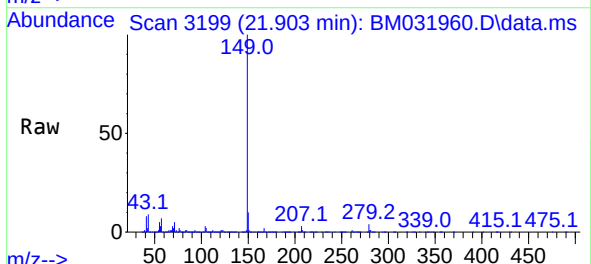
Manual Integrations
APPROVED

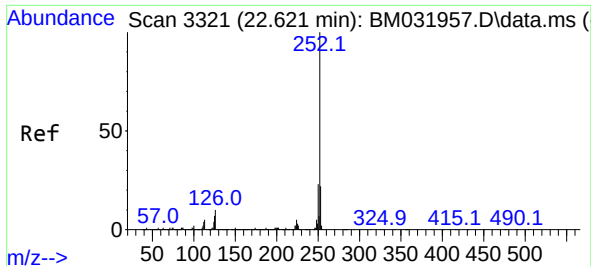
mohammad
8/31/2021 11:37:26 AM



#89
Di-n-octyl phthalate
Concen: 49.683 ng/ul
RT: 21.903 min Scan# 3199
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:149 Resp: 2148109





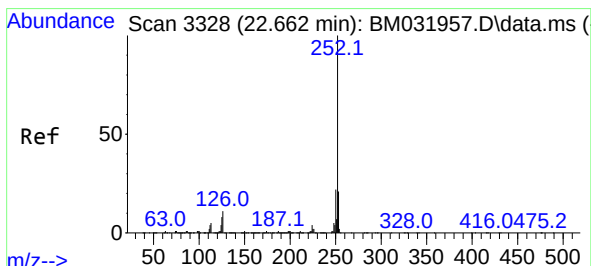
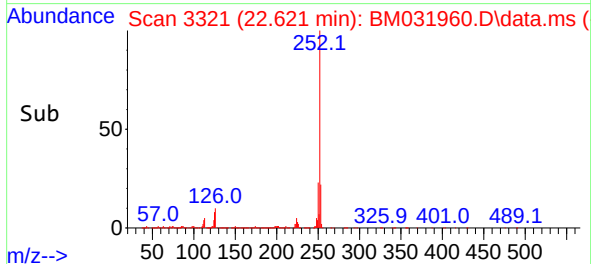
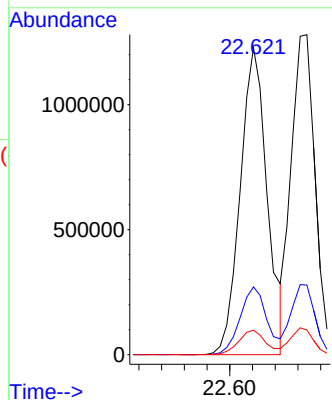
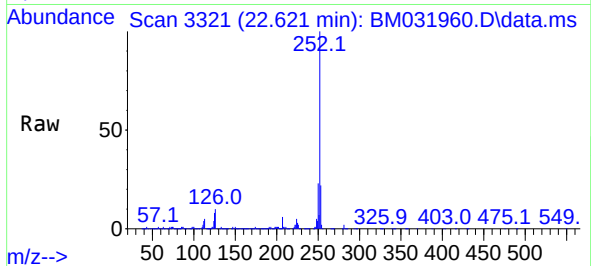
#90
Benzo(b)fluoranthene
Concen: 50.029 ng/ul
RT: 22.621 min Scan# 3321
Delta R.T. 0.006 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:252 Resp: 2020088
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 8.0 7.7 11.5

Instrument :
BNA_M
ClientSampleId :
SLCS566

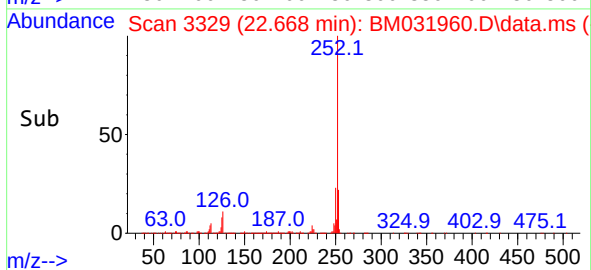
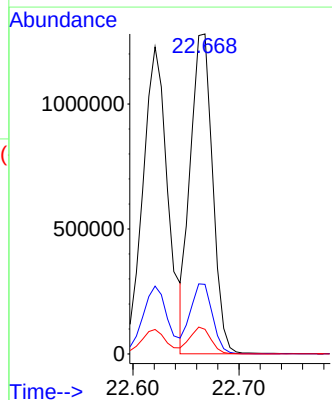
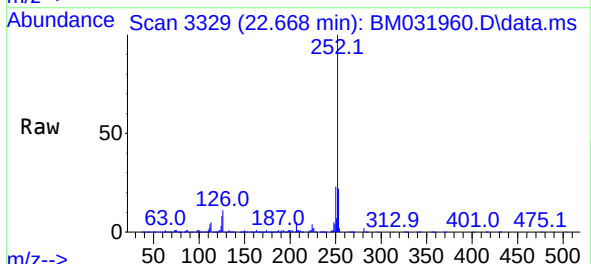
Manual Integrations
APPROVED

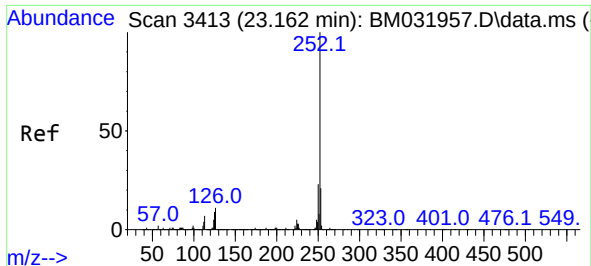
mohammad
8/31/2021 11:37:26 AM



#91
Benzo(k)fluoranthene
Concen: 47.799 ng/ul m
RT: 22.668 min Scan# 3329
Delta R.T. 0.012 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:252 Resp: 1868483
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 7.7 7.9 11.9#





#93
Benzo(a)pyrene
Concen: 47.366 ng/ul
RT: 23.168 min Scan# 3414
Delta R.T. 0.012 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

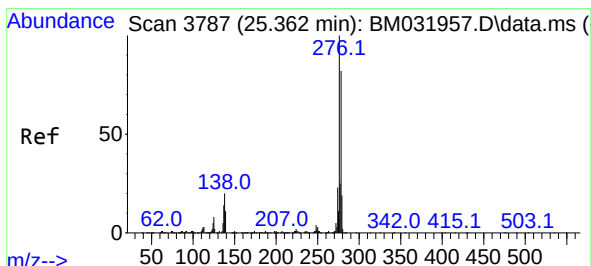
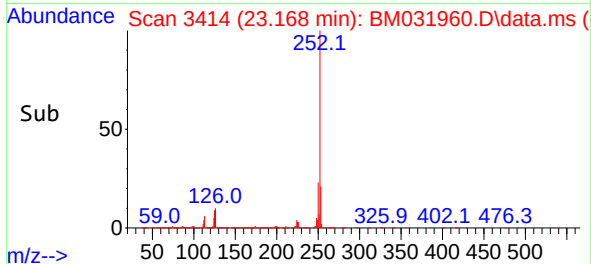
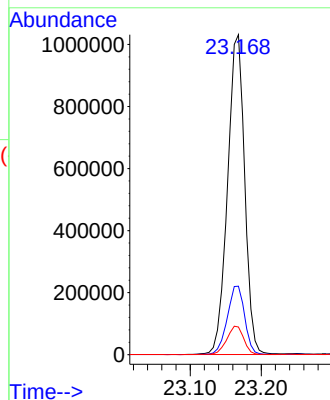
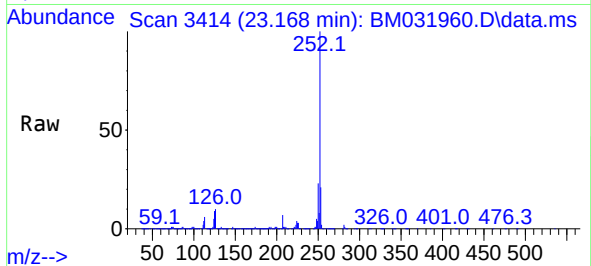
Tgt Ion:252 Resp: 1727062

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	8.7	8.6	13.0

Instrument :
BNA_M
ClientSampled :
SLCS566

Manual Integrations
APPROVED

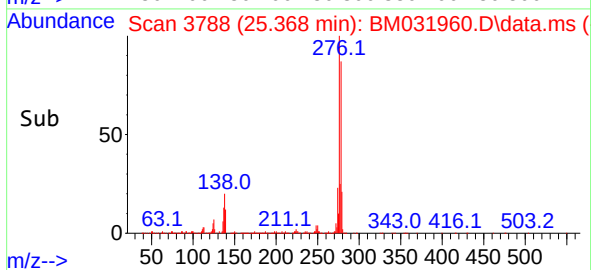
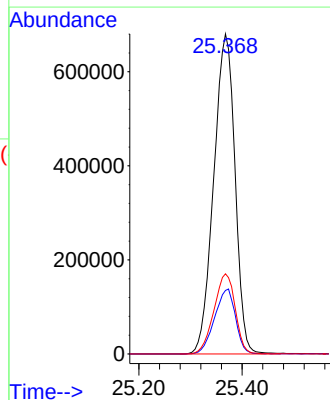
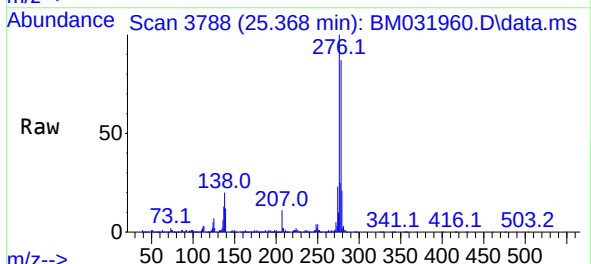
mohammad
8/31/2021 11:37:26 AM

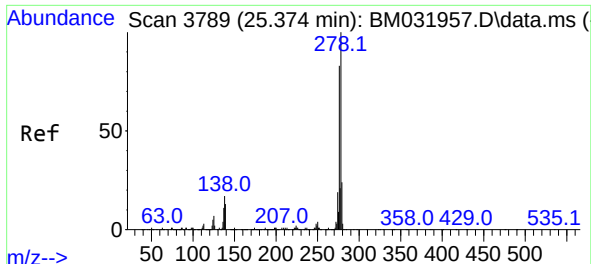


#94
Indeno(1,2,3-cd)pyrene
Concen: 41.670 ng/ul
RT: 25.368 min Scan# 3788
Delta R.T. 0.012 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

Tgt Ion:276 Resp: 1944567

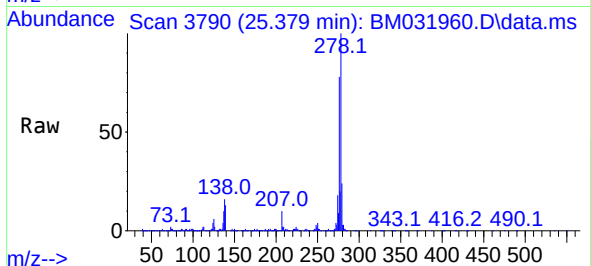
Ion	Ratio	Lower	Upper
276	100		
138	19.8	19.5	29.3
277	25.1	19.6	29.4





#95
Dibenzo(a,h)anthracene
Concen: 42.570 ng/ul
RT: 25.379 min Scan# 3790
Delta R.T. 0.018 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36

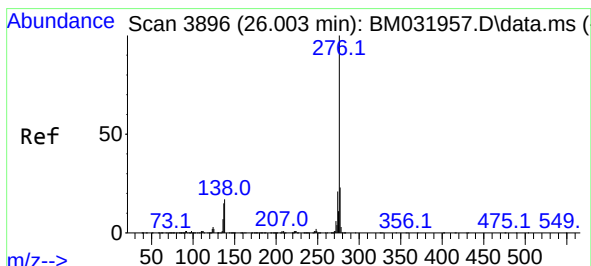
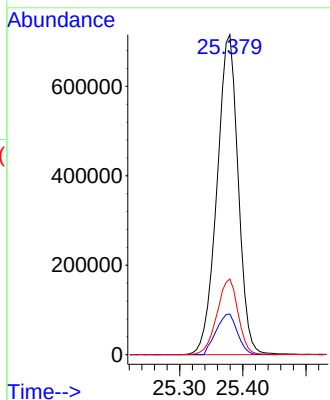
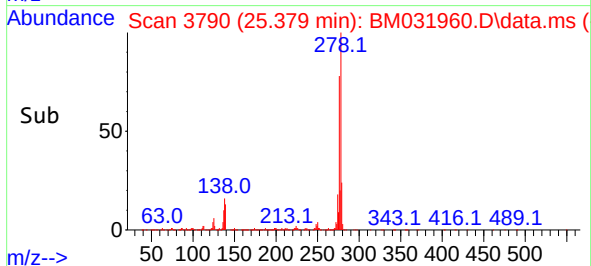
Instrument :
BNA_M
ClientSampled :
SLCS566



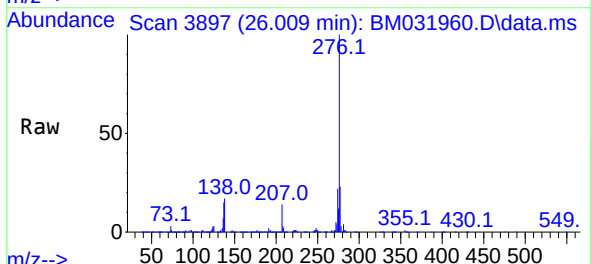
Tgt Ion:278 Resp: 1670744
Ion Ratio Lower Upper
278 100
139 12.7 12.8 19.2#
279 23.6 19.1 28.7

Manual Integrations
APPROVED

mohammad
8/31/2021 11:37:26 AM



#96
Benzo(g,h,i)perylene
Concen: 39.467 ng/ul
RT: 26.009 min Scan# 3897
Delta R.T. 0.012 min
Lab File: BM031960.D
Acq: 30 Aug 2021 21:36



Tgt Ion:276 Resp: 1525129
Ion Ratio Lower Upper
276 100
138 16.9 16.5 24.7
277 23.4 18.5 27.7

