

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032321\
 Data File : BP005021.D
 Acq On : 23 Mar 2021 12:59
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 3/24/2021 1:56:08 PM

Quant Time: Mar 23 15:18:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 15:16:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	27533	20.00	ng	0.00
21) Naphthalene-d8	10.510	136	105502	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	69967	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	158236	20.00	ng	# 0.00
76) Chrysene-d12	21.227	240	169023	20.00	ng	0.00
86) Perylene-d12	23.510	264	169477	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.316	112	17240	9.89	ng	0.00
7) Phenol-d6	6.893	99	23676	10.00	ng	0.00
23) Nitrobenzene-d5	8.881	82	23146	11.68	ng	0.00
42) 2,4,6-Tribromophenol	15.869	330	8042	8.14	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	49501	9.70	ng	0.00
79) Terphenyl-d14	19.704	244	84928	9.14	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.264	88	4136	6.03	ng	95
3) Pyridine	3.693	79	7444	4.46	ng	# 82
4) n-Nitrosodimethylamine	3.581	42	3104	4.94	ng	# 82
6) Aniline	7.052	93	13897	5.32	ng	# 83
8) 2-Chlorophenol	7.287	128	9110	4.65	ng	83
10) Phenol	6.922	94	12668	5.38	ng	77
11) bis(2-Chloroethyl)ether	7.152	93	9038	5.30	ng	94
12) 1,3-Dichlorobenzene	7.611	146	10162	4.74	ng	# 88
13) 1,4-Dichlorobenzene	7.758	146	10594	4.84	ng	# 90
14) 1,2-Dichlorobenzene	8.069	146	10050	4.78	ng	93
15) Benzyl Alcohol	7.969	79	8753	5.41	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.258	45	6800	4.96	ng	92
17) 2-Methylphenol	8.163	107	7744	4.80	ng	# 84
18) Hexachloroethane	8.793	117	4136	5.25	ng	93
19) n-Nitroso-di-n-propyla...	8.528	70	7485	5.73	ng	# 87
20) 3+4-Methylphenols	8.493	107	10265	4.68	ng	86
22) Acetophenone	8.546	105	14126	5.21	ng	# 89
24) Nitrobenzene	8.922	77	12783	6.24	ng	# 77
25) Isophorone	9.452	82	20390	5.56	ng	# 88
26) 2-Nitrophenol	9.634	139	4342	4.30	ng	# 63
27) 2,4-Dimethylphenol	9.693	122	7553	4.81	ng	86
28) bis(2-Chloroethoxy)met...	9.934	93	10423	5.23	ng	99
29) 2,4-Dichlorophenol	10.169	162	8001	4.61	ng	85
30) 1,2,4-Trichlorobenzene	10.375	180	9835	5.17	ng	99
31) Naphthalene	10.563	128	28334	4.72	ng	97
33) 4-Chloroaniline	10.687	127	10809	4.52	ng	# 82
34) Hexachlorobutadiene	10.840	225	6295	5.49	ng	96
35) Caprolactam	11.463	113	2467m	4.50	ng	
36) 4-Chloro-3-methylphenol	11.810	107	9426	4.73	ng	# 91
37) 2-Methylnaphthalene	12.181	142	20215	4.76	ng	# 93
38) 1-Methylnaphthalene	12.404	142	18997	4.79	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.551	216	10864	5.18	ng	# 97
41) Hexachlorocyclopentadiene	12.528	237	4961	4.26	ng	100
43) 2,4,6-Trichlorophenol	12.798	196	6826	4.55	ng	96
44) 2,4,5-Trichlorophenol	12.869	196	7513	4.65	ng	# 86
46) 1,1'-Biphenyl	13.204	154	25226	4.63	ng	94

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032321\
 Data File : BP005021.D
 Acq On : 23 Mar 2021 12:59
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

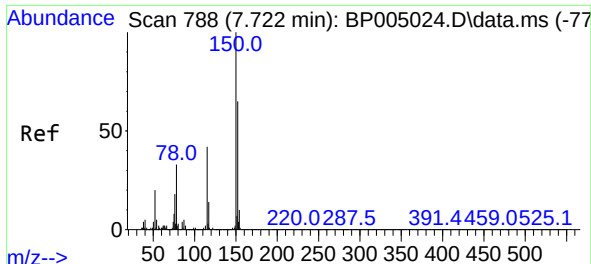
Manual Integrations
 APPROVED

mohammad
 3/24/2021 1:56:08 PM

Quant Time: Mar 23 15:18:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 15:16:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.240	162	20676	4.74	ng	95
48) 2-Nitroaniline	13.451	65	5306	4.60	ng #	55
49) Acenaphthylene	14.093	152	31028	4.48	ng	97
50) Dimethylphthalate	13.834	163	25226	4.65	ng #	96
51) 2,6-Dinitrotoluene	13.951	165	5906	4.75	ng #	56
52) Acenaphthene	14.434	154	19891	4.68	ng	92
53) 3-Nitroaniline	14.287	138	4872	3.95	ng #	44
55) Dibenzofuran	14.775	168	32379	4.75	ng	96
56) 4-Nitrophenol	14.604	139	3418	3.26	ng #	45
57) 2,4-Dinitrotoluene	14.745	165	7025	4.17	ng #	48
58) Fluorene	15.428	166	25839	4.66	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.004	232	7205	5.06	ng	98
60) Diethylphthalate	15.204	149	24106	4.43	ng	97
61) 4-Chlorophenyl-phenyle...	15.428	204	14746	5.45	ng #	89
62) 4-Nitroaniline	15.457	138	4261	3.35	ng #	46
63) Azobenzene	15.716	77	27928	5.61	ng	84
65) 4,6-Dinitro-2-methylph...	15.504	198	4101	3.67	ng #	71
66) n-Nitrosodiphenylamine	15.640	169	23189	4.40	ng #	89
67) 4-Bromophenyl-phenylether	16.322	248	8253	4.58	ng	97
68) Hexachlorobenzene	16.434	284	9806	4.64	ng	94
69) Atrazine	16.598	200	7445	4.51	ng	92
70) Pentachlorophenol	16.781	266	5593	4.11	ng	96
71) Phenanthrene	17.175	178	43127	4.63	ng	96
72) Anthracene	17.263	178	40257	4.43	ng	96
73) Carbazole	17.539	167	37847	4.33	ng	95
74) Di-n-butylphthalate	18.098	149	37602	3.83	ng #	97
75) Fluoranthene	19.151	202	49253	4.67	ng	99
77) Benzidine	19.339	184	18569	5.29	ng	95
78) Pyrene	19.504	202	51905	4.43	ng	96
80) Butylbenzylphthalate	20.380	149	16323	3.43	ng #	68
81) Benzo(a)anthracene	21.210	228	52732	4.65	ng	97
82) 3,3'-Dichlorobenzidine	21.151	252	16392	4.25	ng #	90
83) Chrysene	21.263	228	52632	4.75	ng	95
84) Bis(2-ethylhexyl)phtha...	21.139	149	24258	3.49	ng	93
85) Di-n-octyl phthalate	22.027	149	41572	3.55	ng #	92
87) Indeno(1,2,3-cd)pyrene	25.851	276	56677	4.37	ng	97
88) Benzo(b)fluoranthene	22.816	252	54522	4.60	ng #	97
89) Benzo(k)fluoranthene	22.863	252	53987	4.78	ng #	96
90) Benzo(a)pyrene	23.410	252	48916	4.61	ng	99
91) Dibenzo(a,h)anthracene	25.862	278	48552	4.31	ng	96
92) Benzo(g,h,i)perylene	26.568	276	47315	4.36	ng	96

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



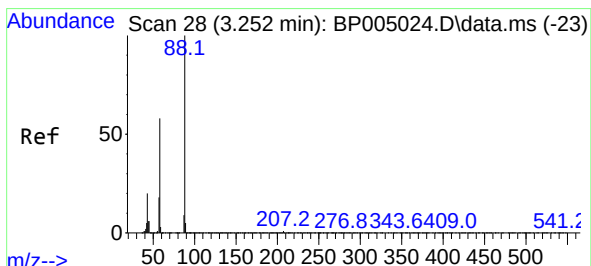
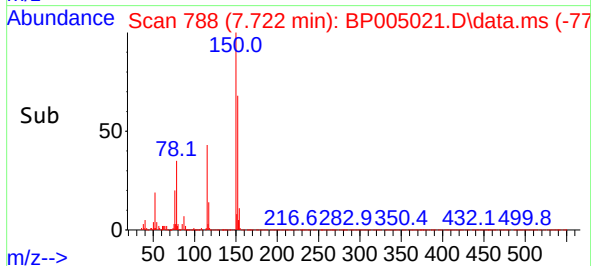
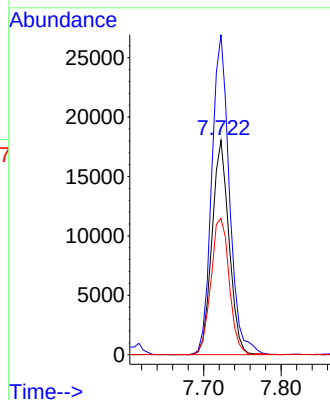
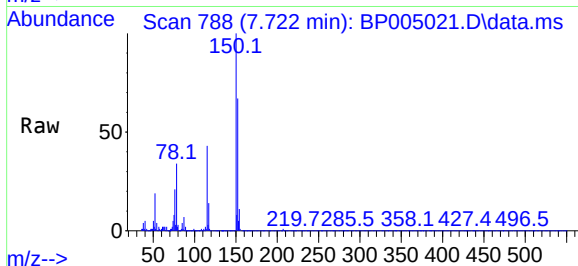
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion: 152 Resp: 27533
Ion Ratio Lower Upper
152 100
150 149.2 123.8 185.6
115 63.6 43.8 65.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

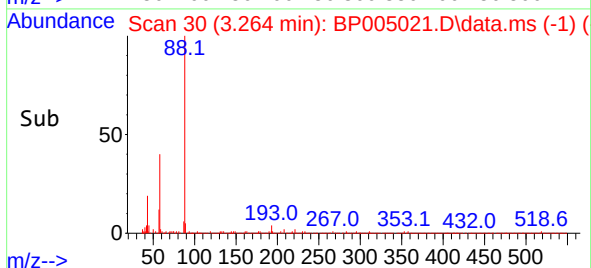
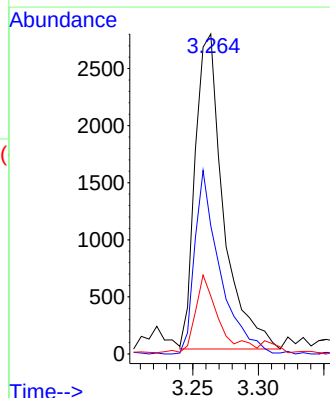
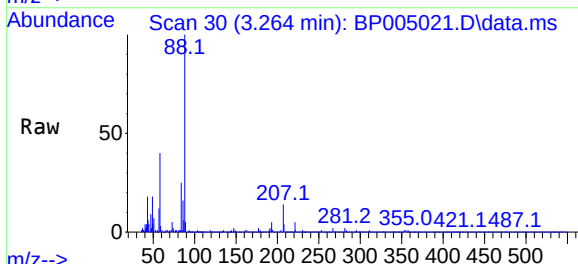
Manual Integrations
APPROVED

mohammad
3/24/2021 1:56:08 PM

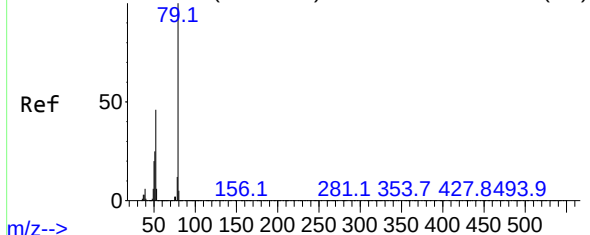


#2
1,4-Dioxane
Concen: 6.03 ng
RT: 3.264 min Scan# 30
Delta R.T. 0.012 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion: 88 Resp: 4136
Ion Ratio Lower Upper
88 100
58 52.1 44.2 66.4
43 21.5 15.2 22.8



Abundance Scan 96 (3.652 min): BP005024.D\data.ms (-93)



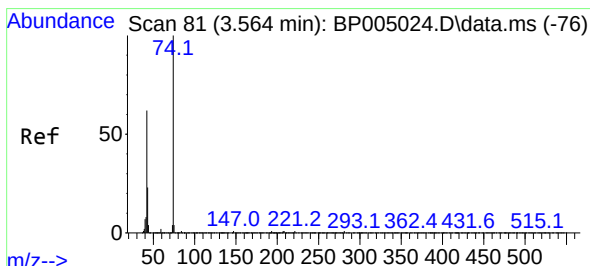
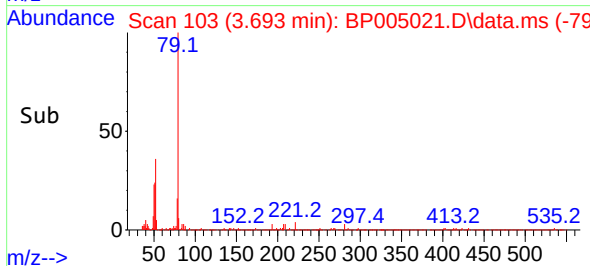
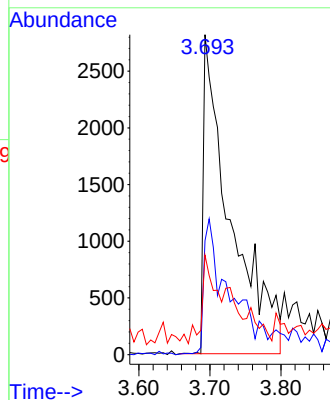
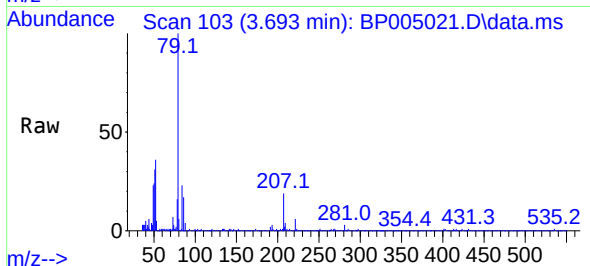
#3
Pyridine
Concen: 4.46 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.041 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion: 79 Resp: 7444
Ion Ratio Lower Upper
79 100
52 35.6 41.3 61.9#
51 31.1 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

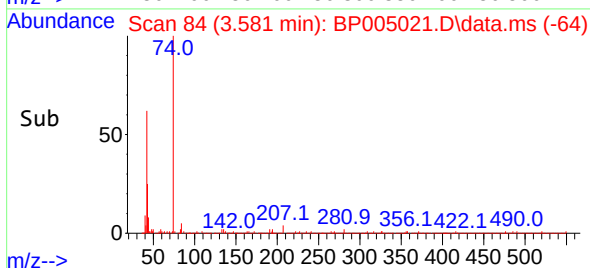
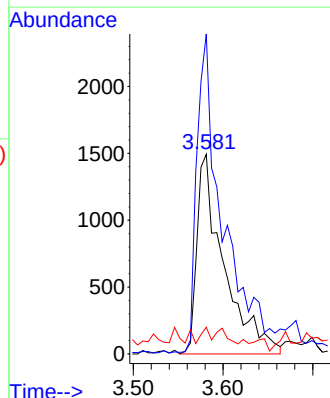
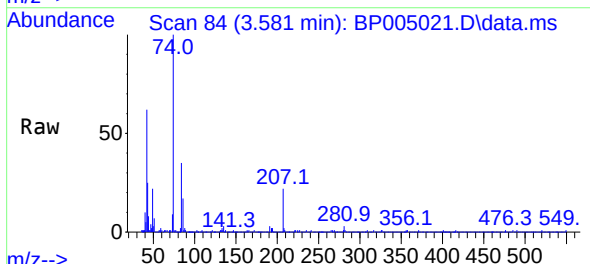
Manual Integrations
APPROVED

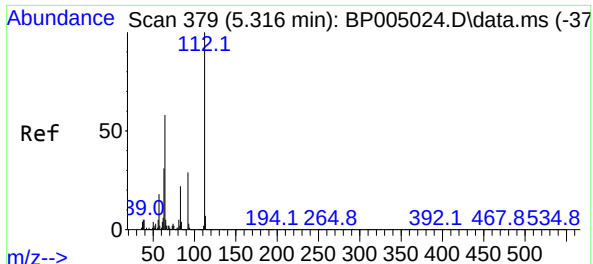
mohammad
3/24/2021 1:56:08 PM



#4
n-Nitrosodimethylamine
Concen: 4.94 ng
RT: 3.581 min Scan# 84
Delta R.T. 0.018 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

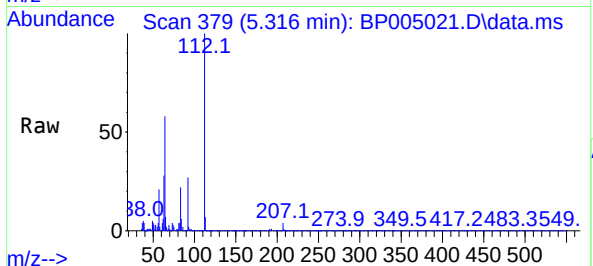
Tgt Ion: 42 Resp: 3104
Ion Ratio Lower Upper
42 100
74 160.3 148.6 223.0
44 13.4 5.3 7.9#





#5
2-Fluorophenol
Concen: 9.89 ng
RT: 5.316 min Scan# 379
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

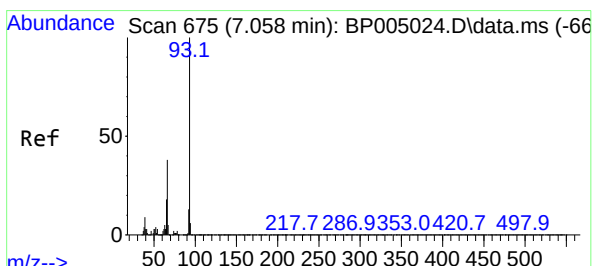
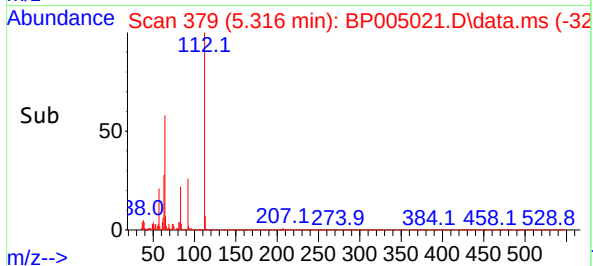
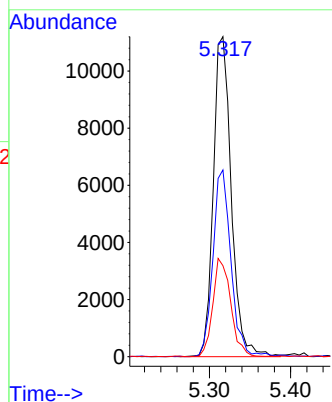
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 112 Resp: 17240
Ion Ratio Lower Upper
112 100
64 58.3 32.8 49.2#
63 28.4 17.0 25.4#

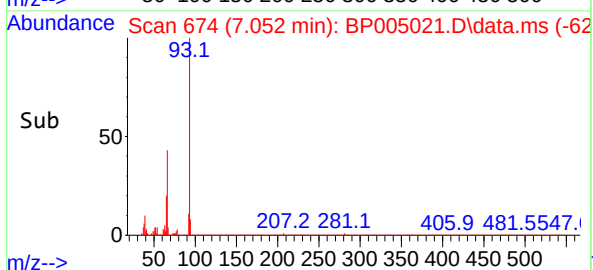
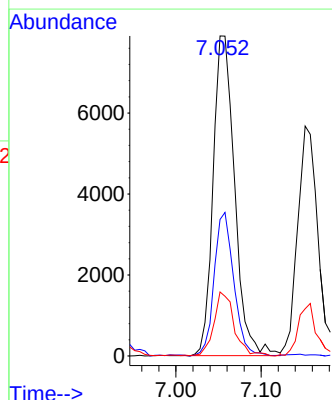
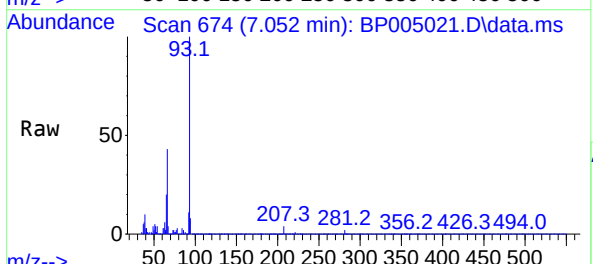
Manual Integrations
APPROVED

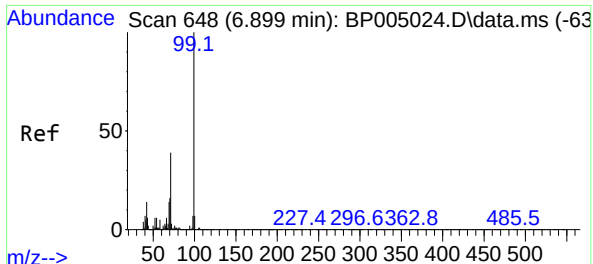
mohammad
3/24/2021 1:56:08 PM



#6
Aniline
Concen: 5.32 ng
RT: 7.052 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion: 93 Resp: 13897
Ion Ratio Lower Upper
93 100
66 42.6 25.4 38.0#
65 20.0 12.5 18.7#





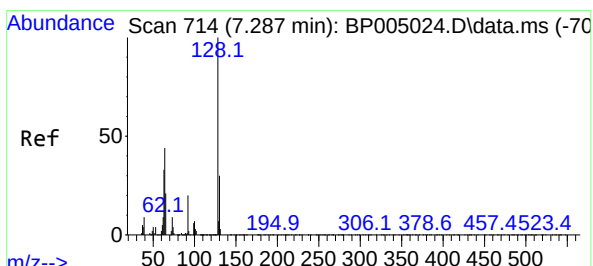
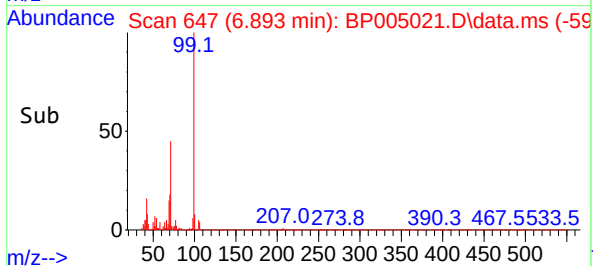
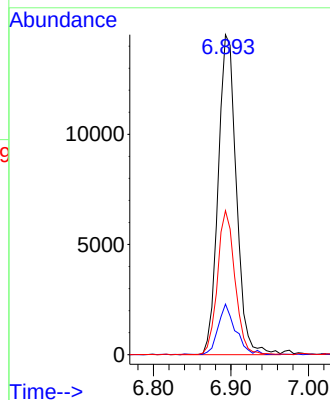
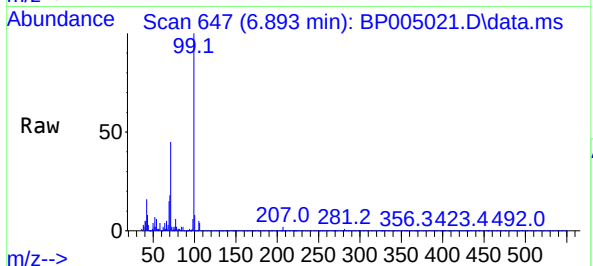
#7
Phenol-d6
Concen: 10.00 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion: 99 Resp: 23676
Ion Ratio Lower Upper
99 100
42 15.8 8.6 13.0#
71 45.0 23.4 35.2#

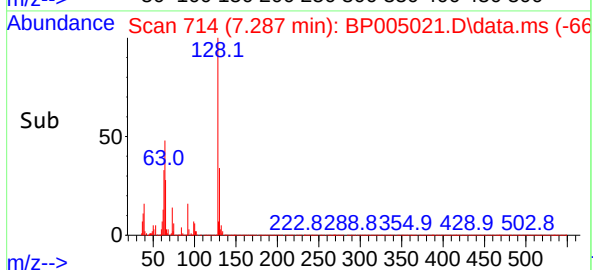
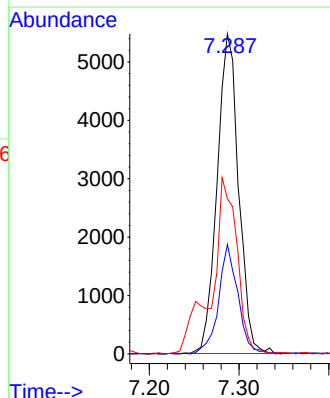
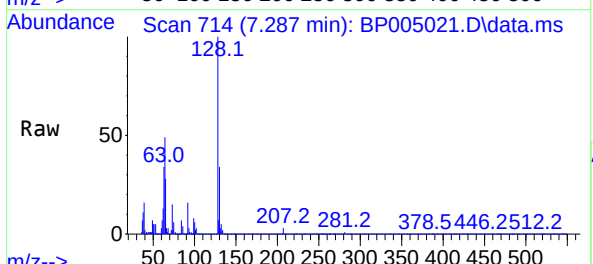
Manual Integrations
APPROVED

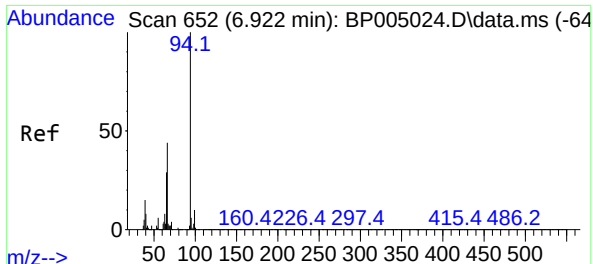
mohammad
3/24/2021 1:56:08 PM



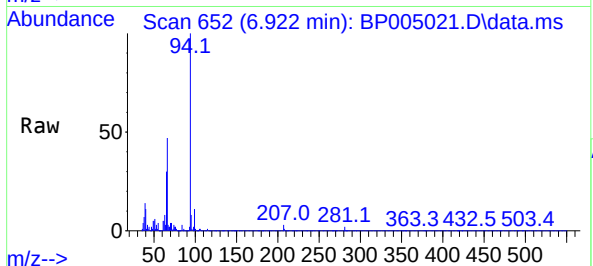
#8
2-Chlorophenol
Concen: 4.65 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion: 128 Resp: 9110
Ion Ratio Lower Upper
128 100
130 34.2 13.0 53.0
64 48.5 10.4 50.4

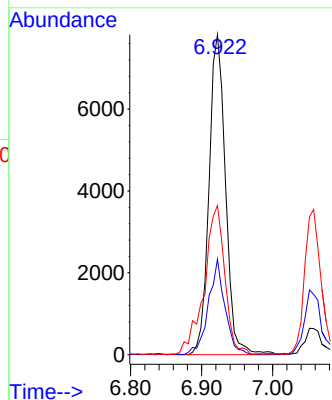




#10
Phenol
Concen: 5.38 ng
RT: 6.922 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



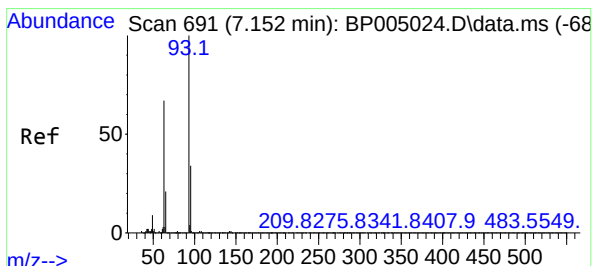
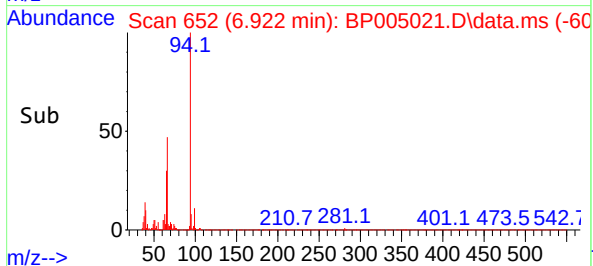
Tgt Ion: 94 Resp: 12668
Ion Ratio Lower Upper
94 100
65 29.8 2.3 42.3
66 46.6 10.9 50.9



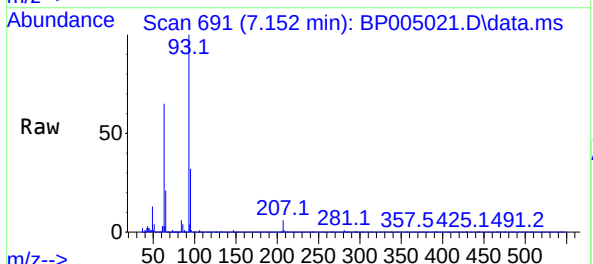
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

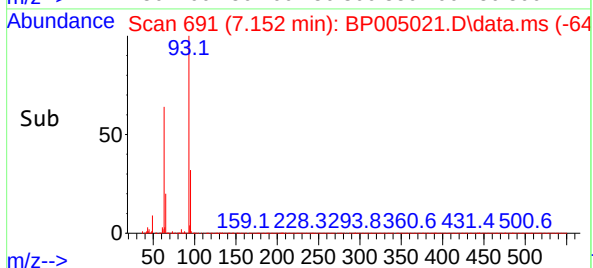
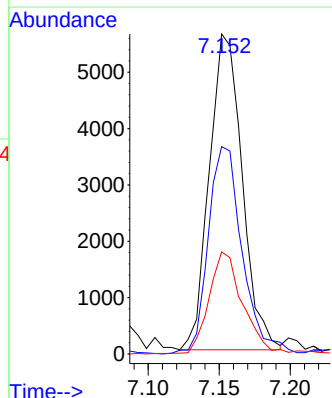
mohammad
3/24/2021 1:56:08 PM

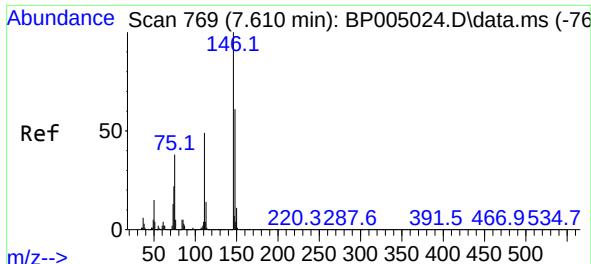


#11
bis(2-Chloroethyl)ether
Concen: 5.30 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



Tgt Ion: 93 Resp: 9038
Ion Ratio Lower Upper
93 100
63 64.8 39.0 79.0
95 31.9 12.8 52.8





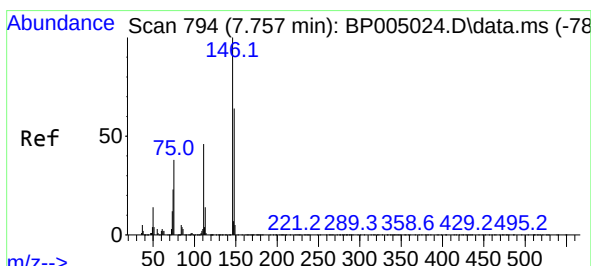
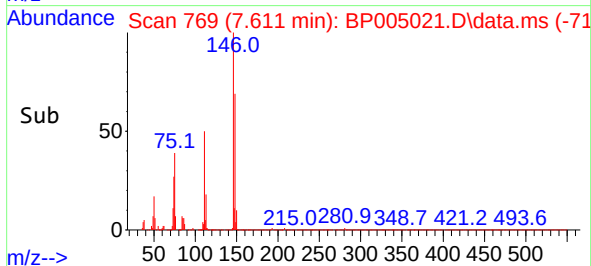
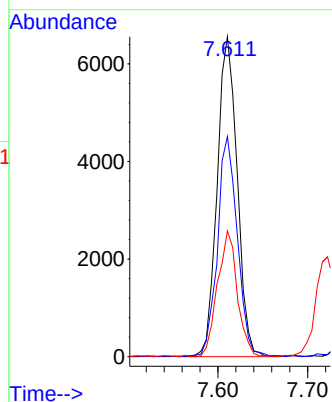
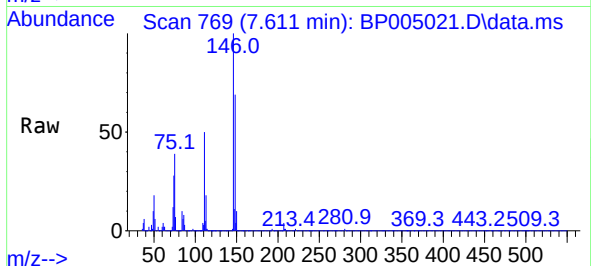
#12
1,3-Dichlorobenzene
Concen: 4.74 ng
RT: 7.611 min Scan# 769
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:146 Resp: 10162
Ion Ratio Lower Upper
146 100
148 68.7 52.5 78.7
75 39.3 18.1 27.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

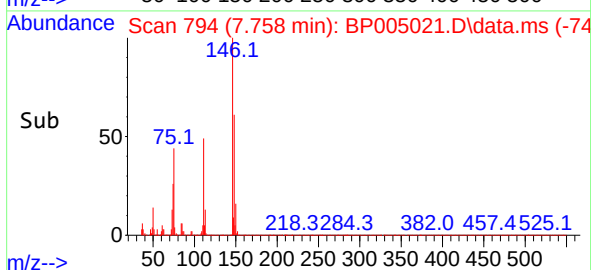
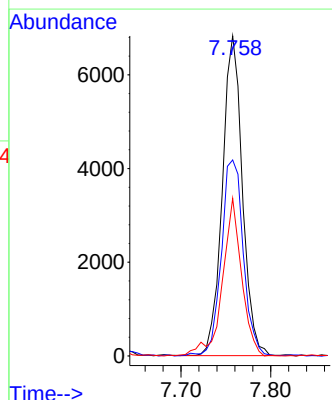
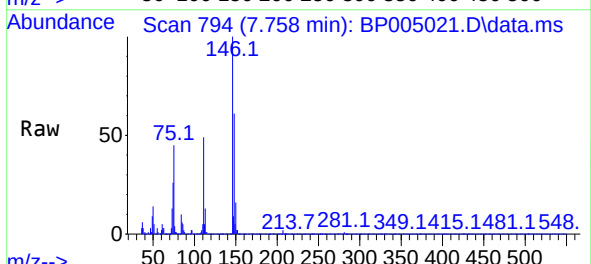
Manual Integrations
APPROVED

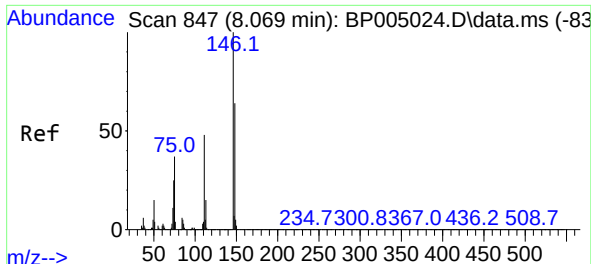
mohammad
3/24/2021 1:56:08 PM



#13
1,4-Dichlorobenzene
Concen: 4.84 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:146 Resp: 10594
Ion Ratio Lower Upper
146 100
148 61.2 51.3 76.9
111 49.2 28.9 43.3#





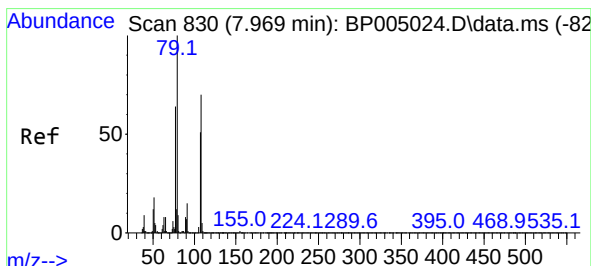
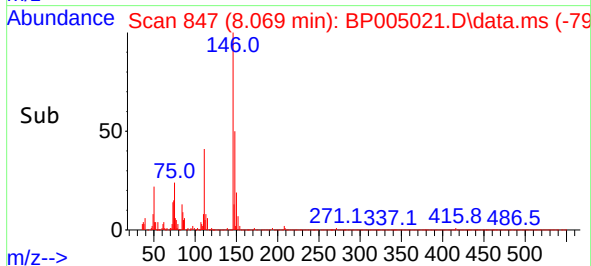
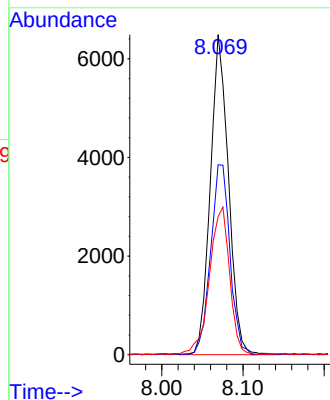
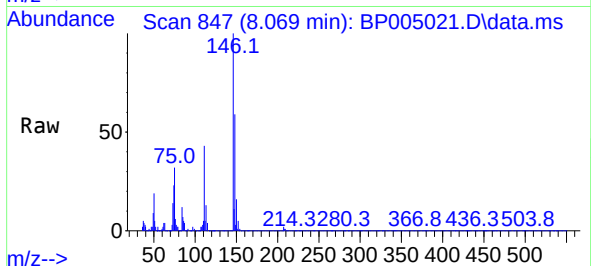
#14
1,2-Dichlorobenzene
Concen: 4.78 ng
RT: 8.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	146	Resp:	10050
Ion	Ratio	Lower	Upper
146	100		
148	59.3	51.6	77.4
111	43.2	31.0	46.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

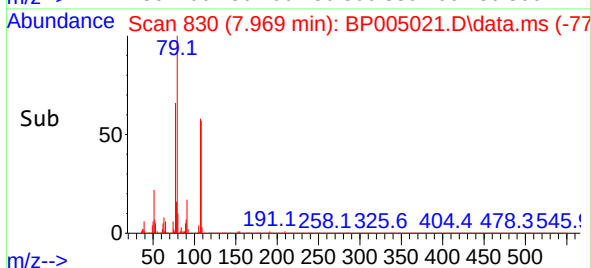
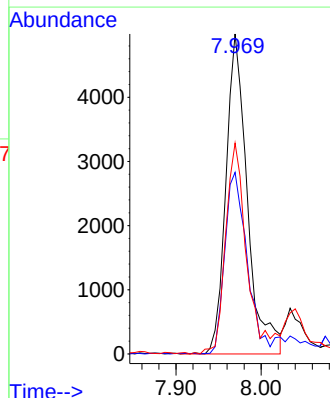
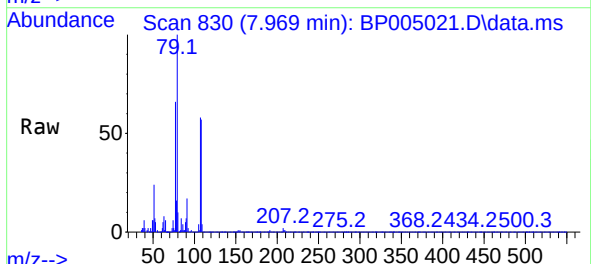
Manual Integrations
APPROVED

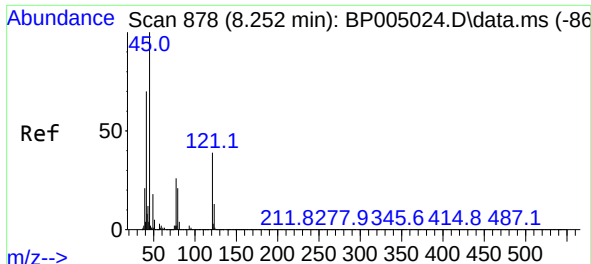
mohammad
3/24/2021 1:56:08 PM



#15
Benzyl Alcohol
Concen: 5.41 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

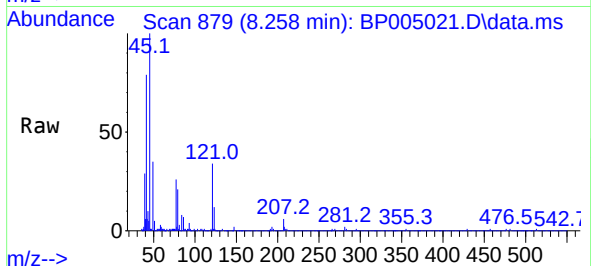
Tgt Ion:	79	Resp:	8753
Ion	Ratio	Lower	Upper
79	100		
108	56.7	73.5	110.3#
77	65.9	50.3	75.5





#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.96 ng
RT: 8.258 min Scan# 879
Delta R.T. 0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

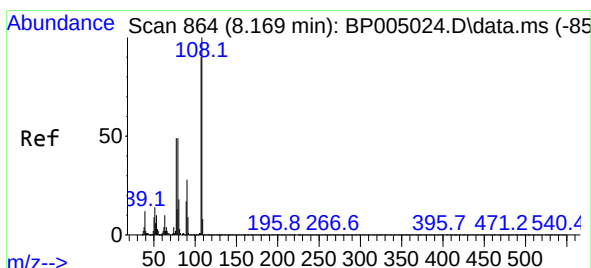
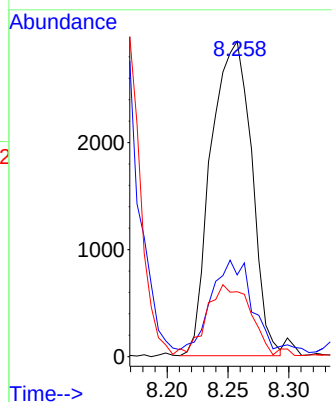
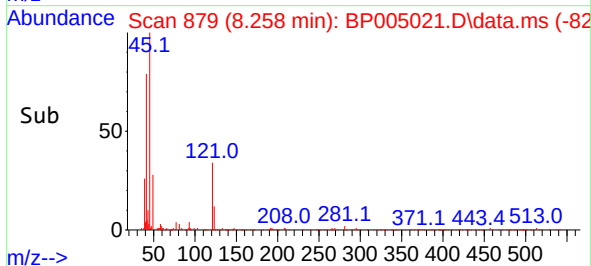
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



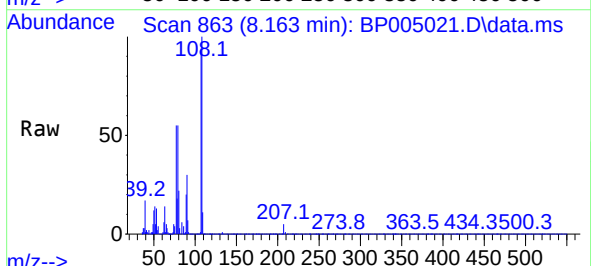
Tgt Ion: 45 Resp: 6800
Ion Ratio Lower Upper
45 100
77 25.9 2.3 42.3
79 20.6 0.0 36.6

Manual Integrations
APPROVED

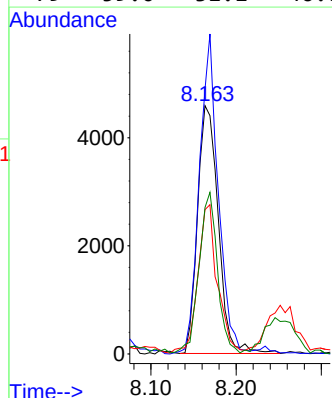
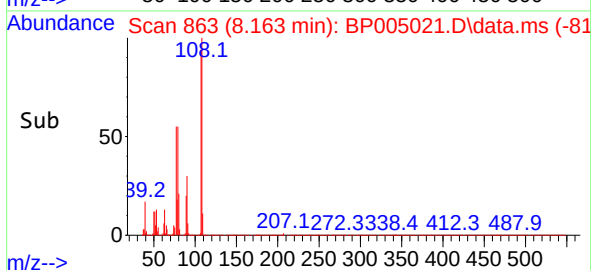
mohammad
3/24/2021 1:56:08 PM

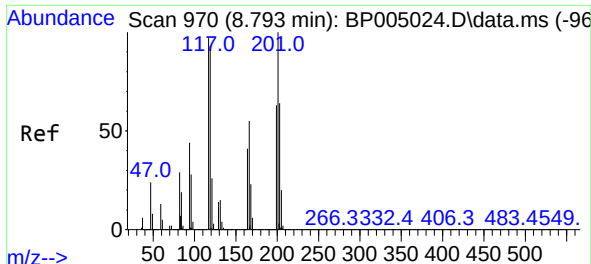


#17
2-Methylphenol
Concen: 4.80 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



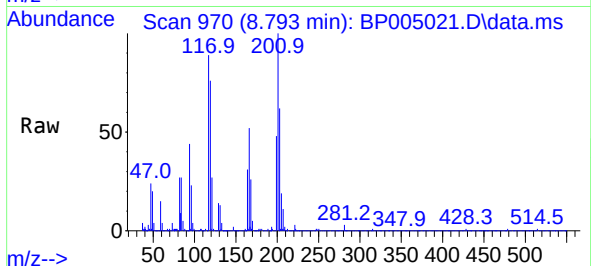
Tgt Ion: 107 Resp: 7744
Ion Ratio Lower Upper
107 100
108 106.5 89.6 134.4
77 58.1 31.8 47.6#
79 59.0 31.1 46.7#





#18
Hexachloroethane
Concen: 5.25 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

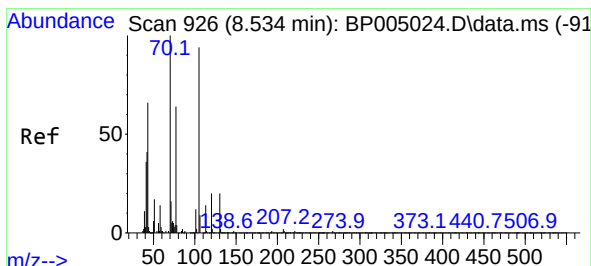
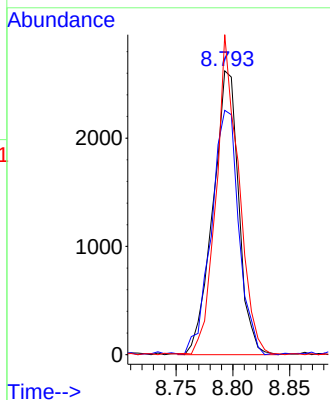
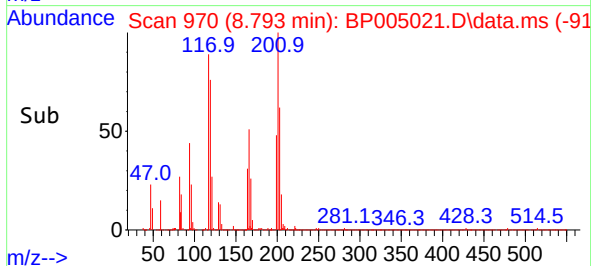
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



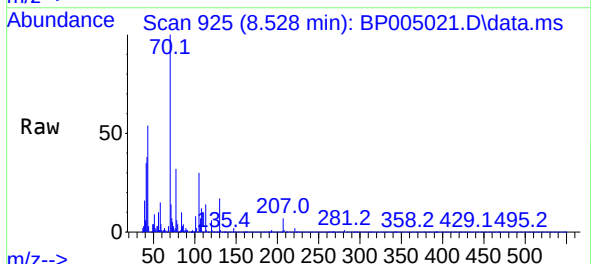
Tgt Ion:117 Resp: 4136
Ion Ratio Lower Upper
117 100
119 86.1 78.8 118.2
201 112.7 92.3 138.5

Manual Integrations
APPROVED

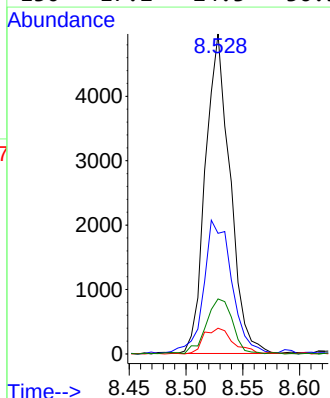
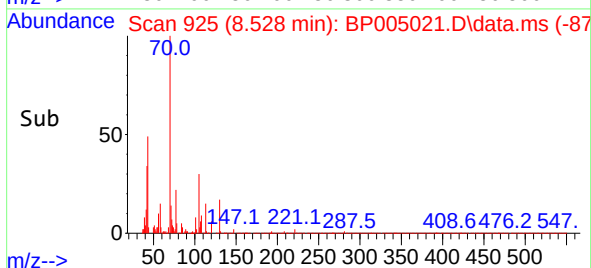
mohammad
3/24/2021 1:56:08 PM

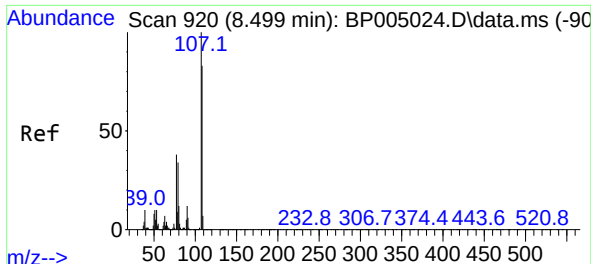


#19
n-Nitroso-di-n-propylamine
Concen: 5.73 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



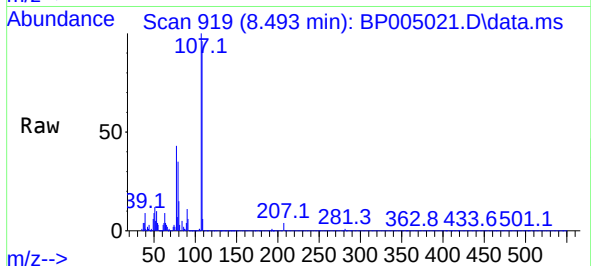
Tgt Ion: 70 Resp: 7485
Ion Ratio Lower Upper
70 100
42 37.7 32.8 49.2
101 8.1 9.6 14.4#
130 17.2 24.3 36.5#





#20
3+4-Methylphenols
Concen: 4.68 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

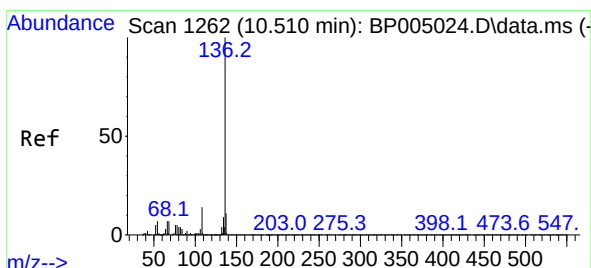
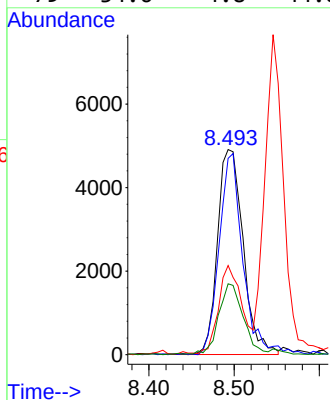
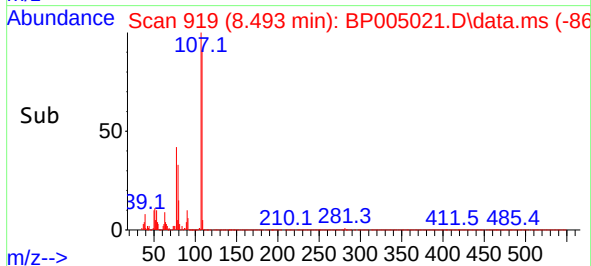
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



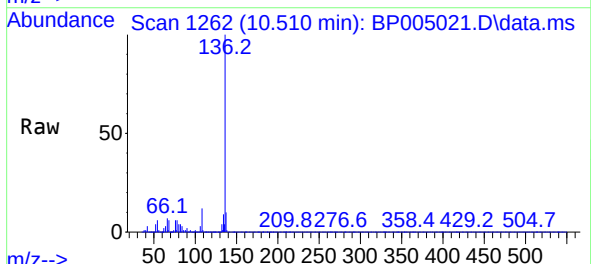
Tgt Ion:	107	Resp:	10265
Ion	Ratio	Lower	Upper
107	100		
108	95.7	69.0	109.0
77	43.4	8.5	48.5
79	34.6	4.8	44.8

Manual Integrations
APPROVED

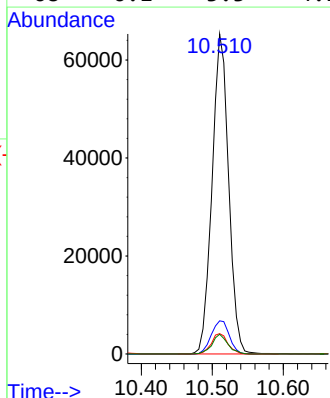
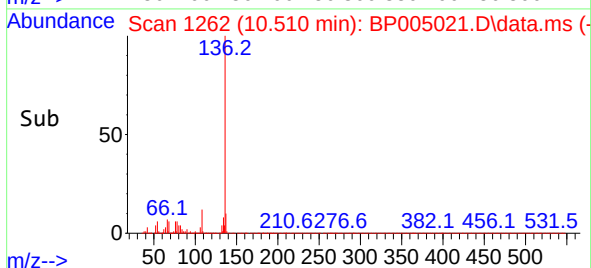
mohammad
3/24/2021 1:56:08 PM

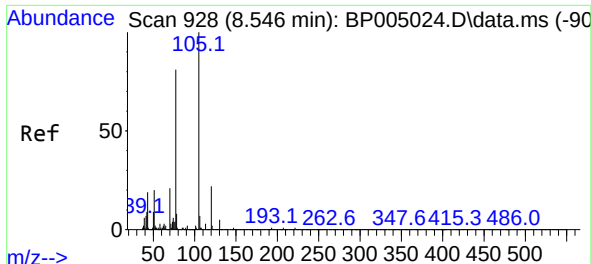


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.510 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



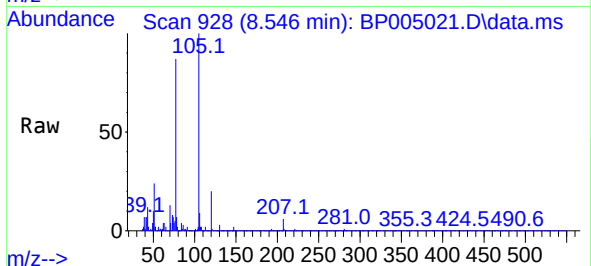
Tgt Ion:	136	Resp:	105502
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	13.0
54	6.3	3.6	5.4#
68	6.1	3.3	4.9#





#22
Acetophenone
Concen: 5.21 ng
RT: 8.546 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

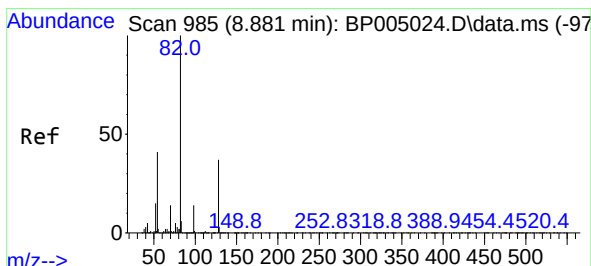
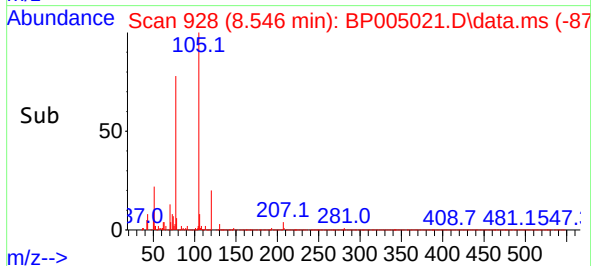
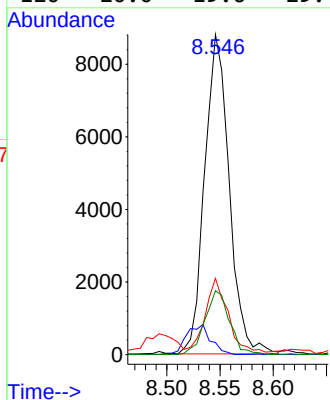
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	105	Resp:	14126
Ion	Ratio	Lower	Upper
105	100		
71	3.8	2.6	3.8
51	23.9	13.5	20.3#
120	20.0	19.6	29.4

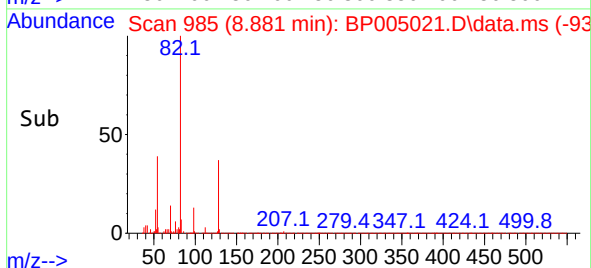
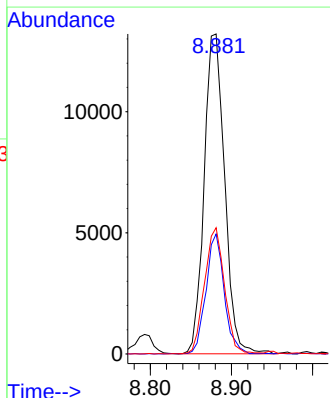
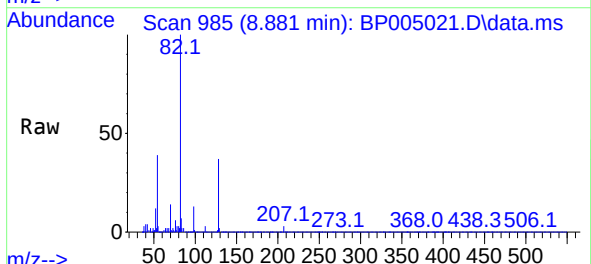
Manual Integrations
APPROVED

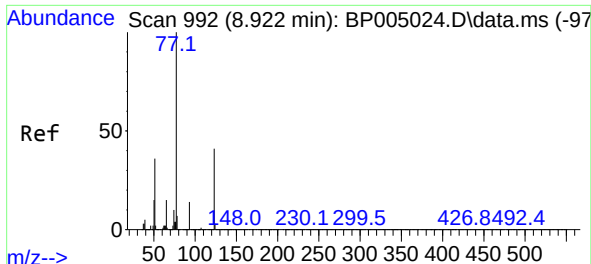
mohammad
3/24/2021 1:56:08 PM



#23
Nitrobenzene-d5
Concen: 11.68 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

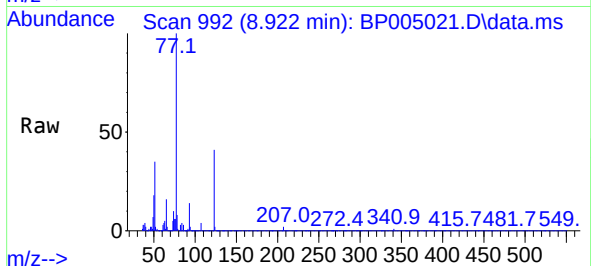
Tgt Ion:	82	Resp:	23146
Ion	Ratio	Lower	Upper
82	100		
128	37.5	45.6	68.4#
54	39.4	30.1	45.1





#24
Nitrobenzene
Concen: 6.24 ng
RT: 8.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

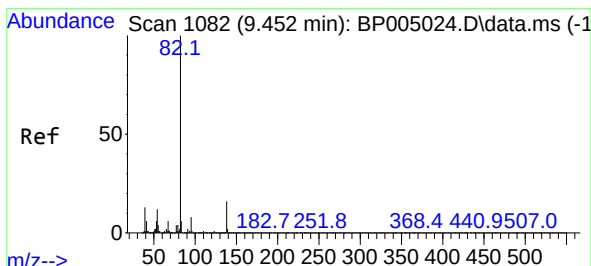
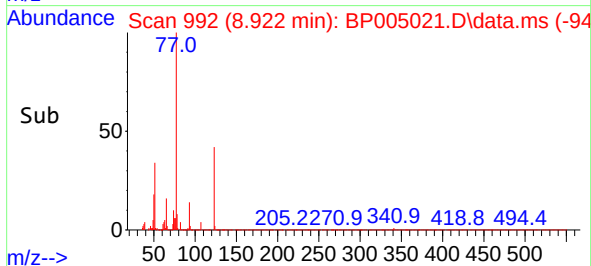
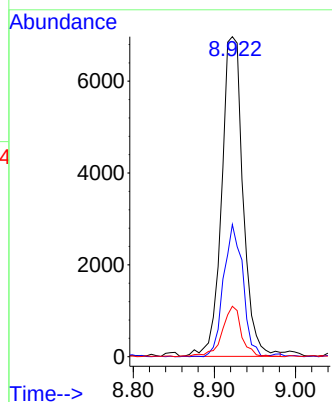
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



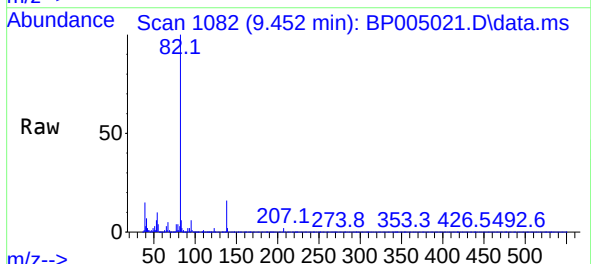
Tgt Ion: 77 Resp: 12783
Ion Ratio Lower Upper
77 100
123 41.3 48.6 72.8#
65 15.7 10.0 15.0#

Manual Integrations
APPROVED

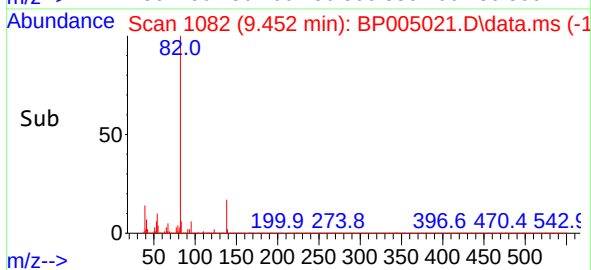
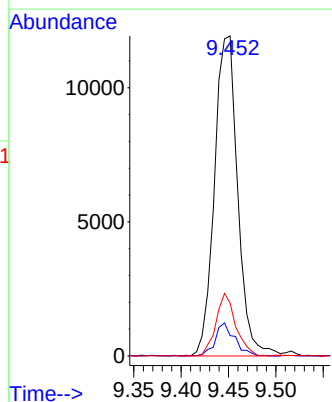
mohammad
3/24/2021 1:56:08 PM

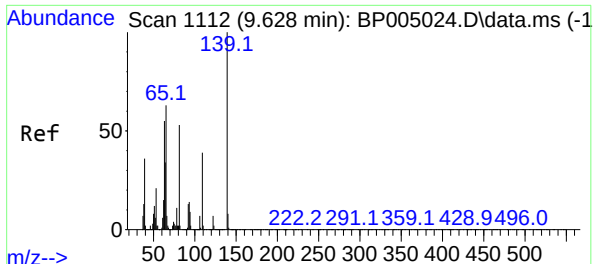


#25
Isophorone
Concen: 5.56 ng
RT: 9.452 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



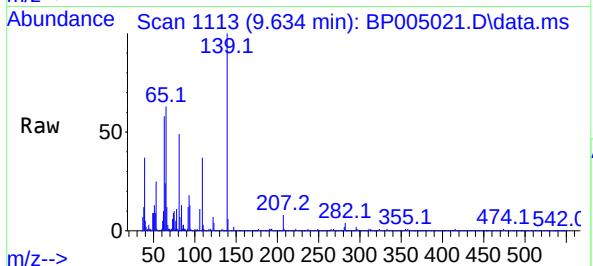
Tgt Ion: 82 Resp: 20390
Ion Ratio Lower Upper
82 100
95 6.4 6.4 9.6#
138 16.5 18.7 28.1#





#26
2-Nitrophenol
Concen: 4.30 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

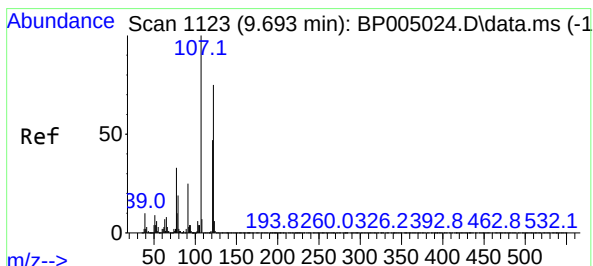
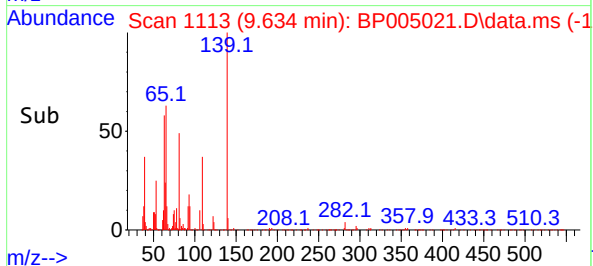
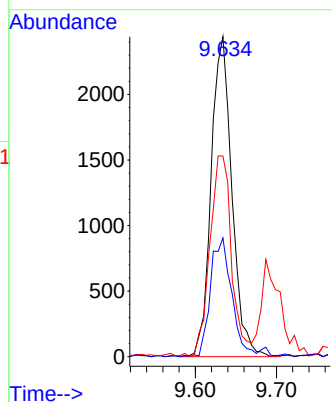
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:139 Resp: 4342
Ion Ratio Lower Upper
139 100
109 37.1 22.1 33.1#
65 62.7 26.5 39.7#

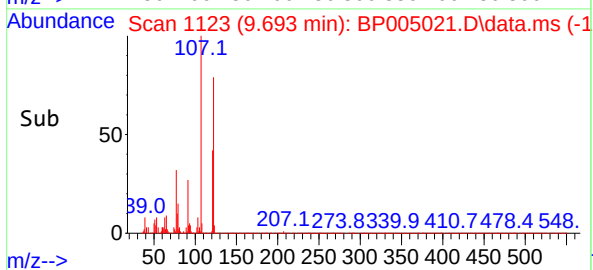
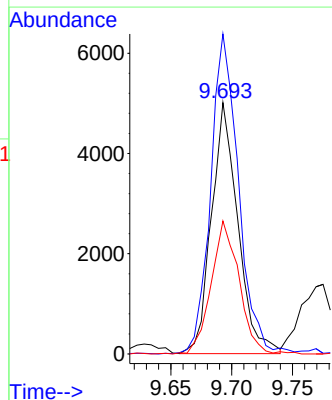
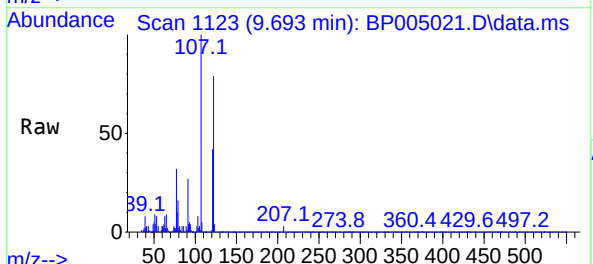
Manual Integrations
APPROVED

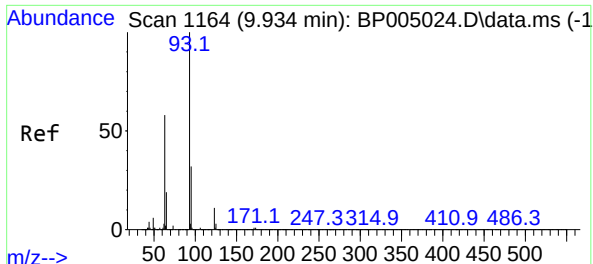
mohammad
3/24/2021 1:56:08 PM



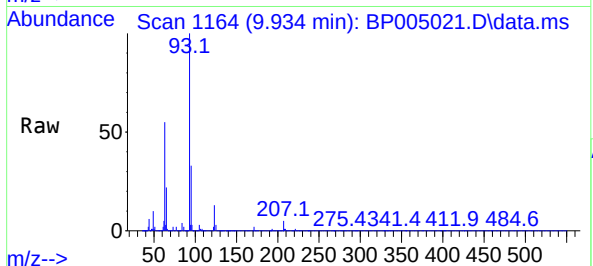
#27
2,4-Dimethylphenol
Concen: 4.81 ng
RT: 9.693 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:122 Resp: 7553
Ion Ratio Lower Upper
122 100
107 127.3 87.3 130.9
121 52.9 47.3 70.9

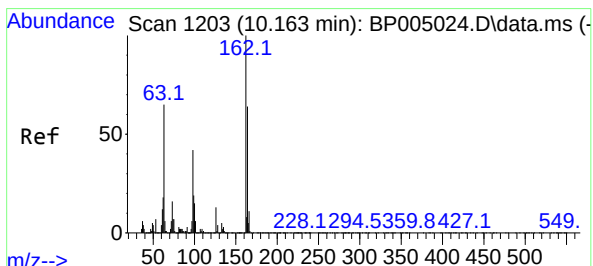
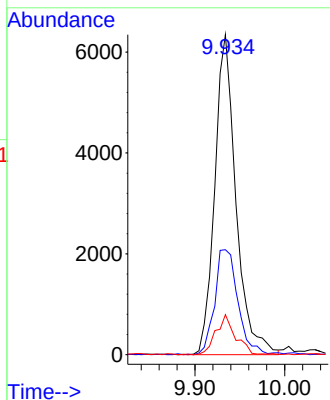
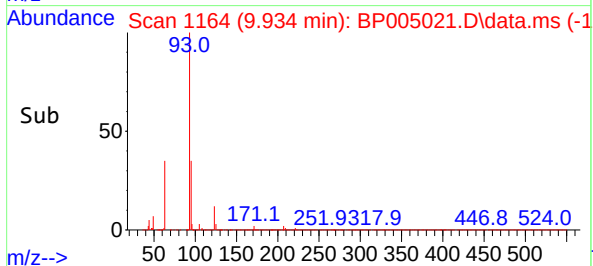




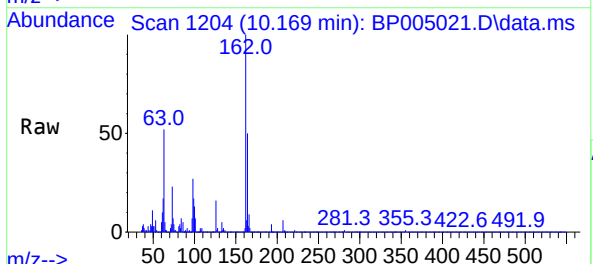
#28
bis(2-Chloroethoxy)methane
Concen: 5.23 ng
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



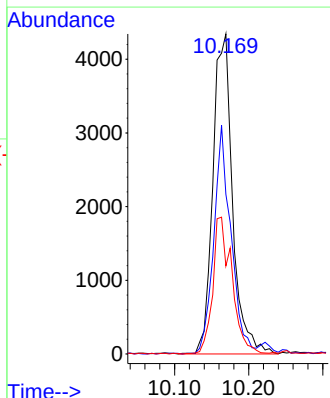
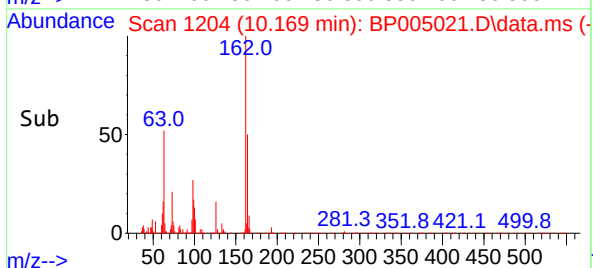
Tgt Ion: 93 Resp: 10423
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 12.5 10.5 15.7



#29
2,4-Dichlorophenol
Concen: 4.61 ng
RT: 10.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



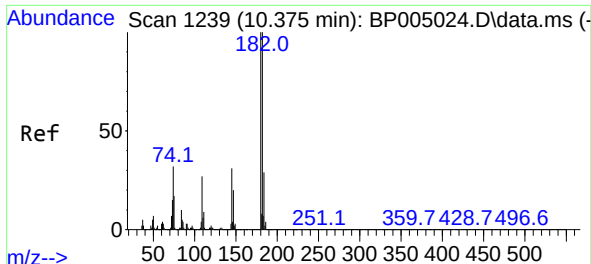
Tgt Ion: 162 Resp: 8001
Ion Ratio Lower Upper
162 100
164 49.9 45.8 85.8
98 27.5 10.2 50.2



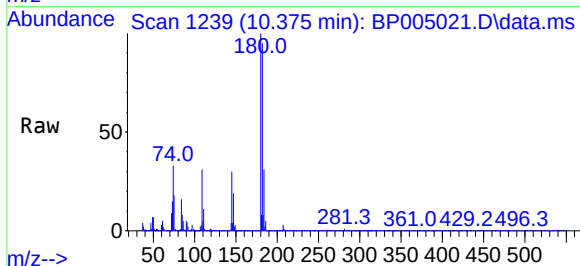
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

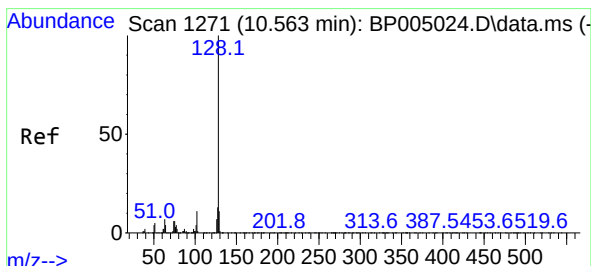
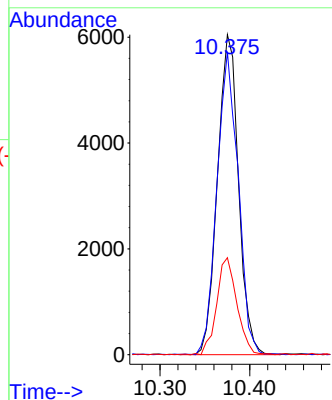
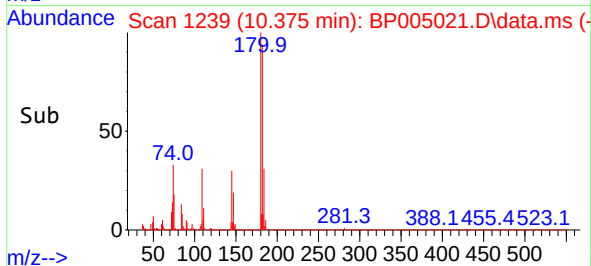
mohammad
3/24/2021 1:56:08 PM



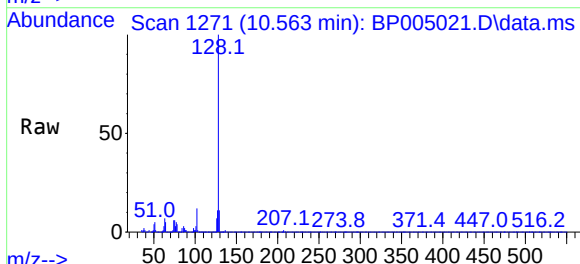
#30
1,2,4-Trichlorobenzene
Concen: 5.17 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



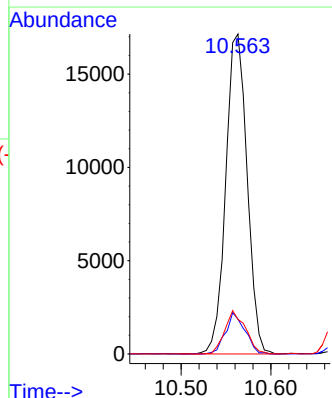
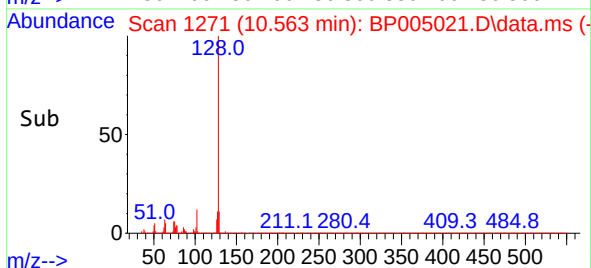
Tgt Ion:180 Resp: 9835
Ion Ratio Lower Upper
180 100
182 94.7 76.2 114.2
145 30.3 23.8 35.8



#31
Naphthalene
Concen: 4.72 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



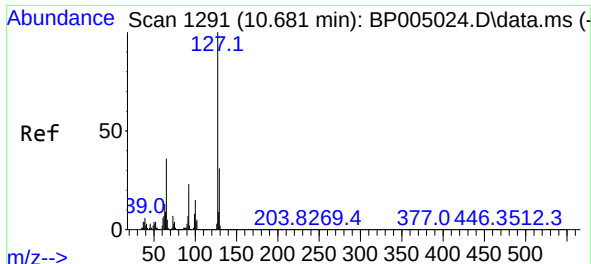
Tgt Ion:128 Resp: 28334
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 10.8 10.6 15.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

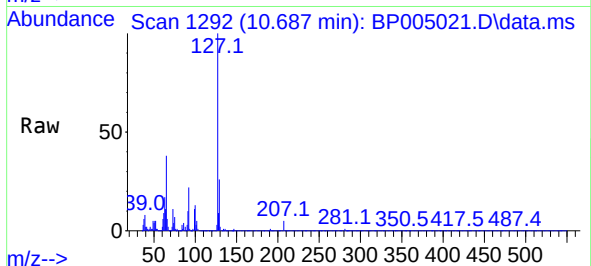
Manual Integrations
APPROVED

mohammad
3/24/2021 1:56:08 PM



#33
4-Chloroaniline
Concen: 4.52 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

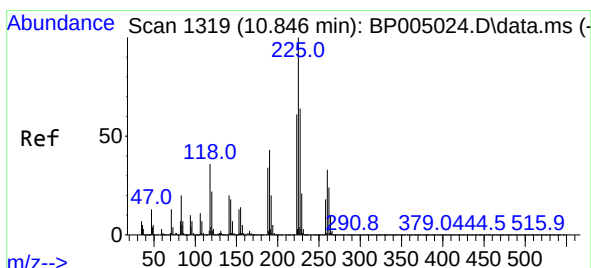
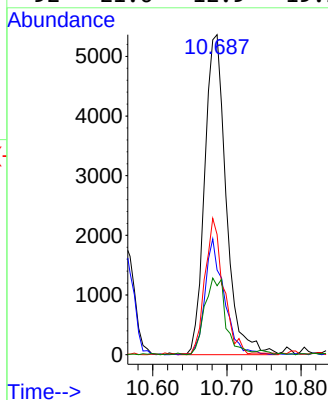
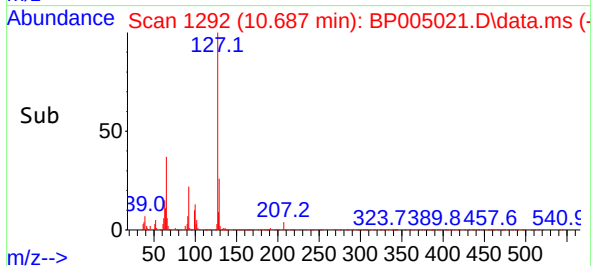
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



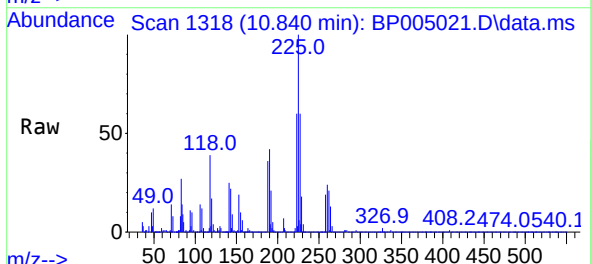
Tgt Ion:	127	Resp:	10809
Ion Ratio	Lower	Upper	
127	100		
129	26.4	25.7	38.5
65	37.6	17.3	25.9#
92	21.6	12.9	19.3#

Manual Integrations
APPROVED

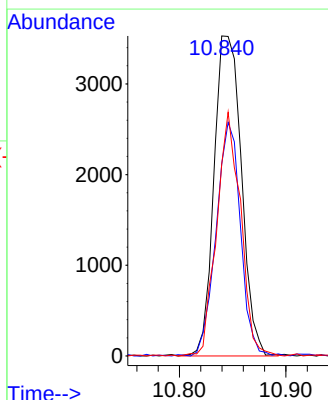
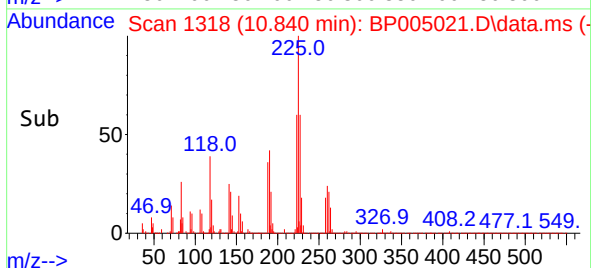
mohammad
3/24/2021 1:56:08 PM

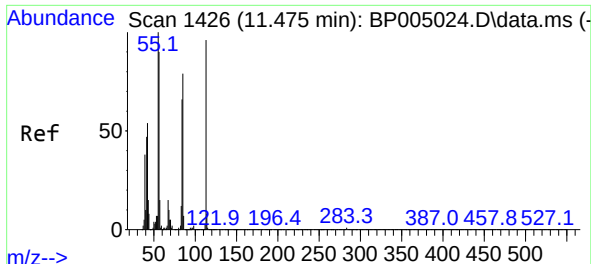


#34
Hexachlorobutadiene
Concen: 5.49 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



Tgt Ion:	225	Resp:	6295
Ion Ratio	Lower	Upper	
225	100		
223	60.0	50.1	75.1
227	59.9	51.4	77.2





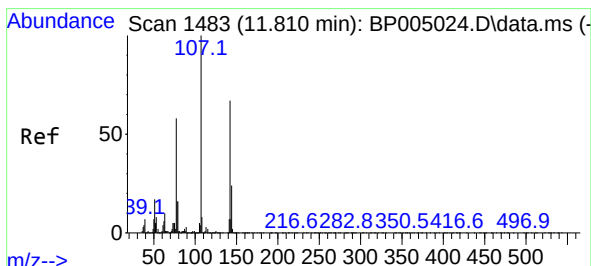
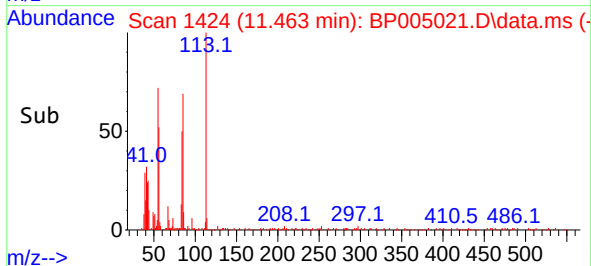
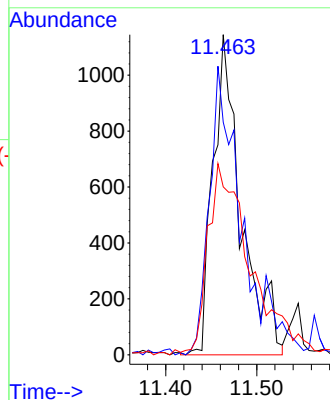
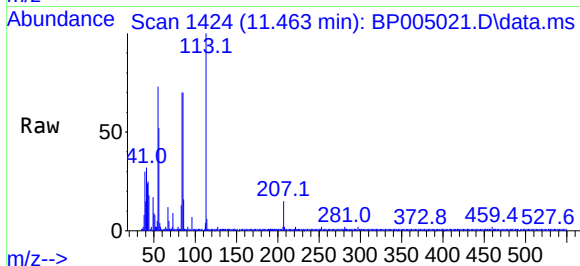
#35
Caprolactam
Concen: 4.50 ng m
RT: 11.463 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:113 Resp: 2467
Ion Ratio Lower Upper
113 100
55 72.7 77.3 117.3#
56 52.5 55.9 95.9#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

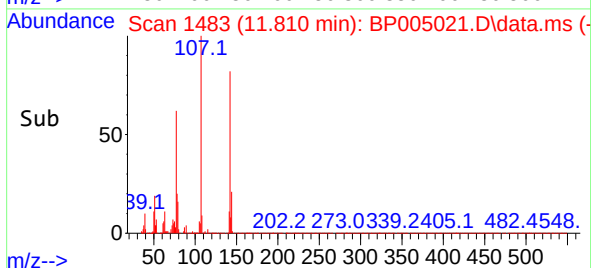
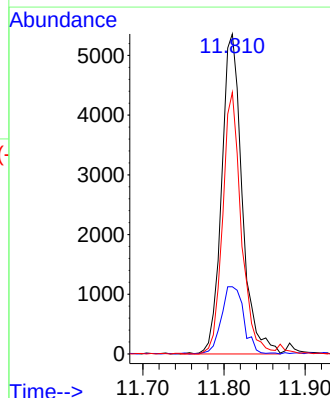
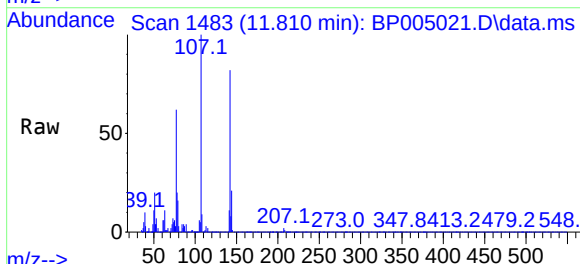
Manual Integrations
APPROVED

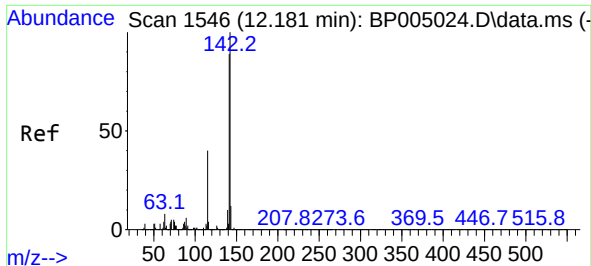
mohammad
3/24/2021 1:56:08 PM



#36
4-Chloro-3-methylphenol
Concen: 4.73 ng
RT: 11.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:107 Resp: 9426
Ion Ratio Lower Upper
107 100
144 21.0 22.7 34.1#
142 81.7 70.7 106.1





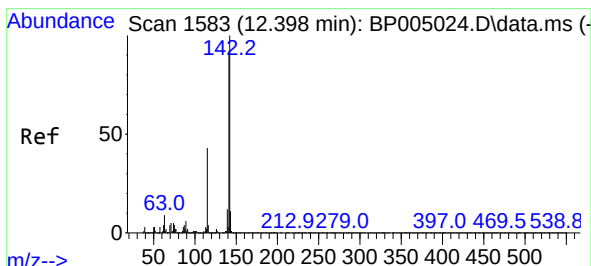
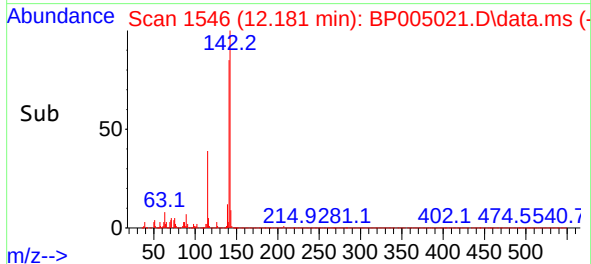
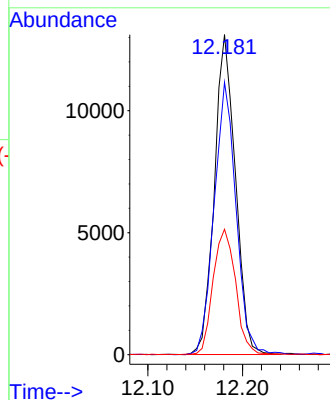
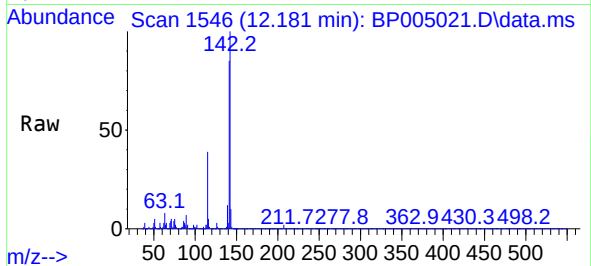
#37
2-Methylnaphthalene
Concen: 4.76 ng
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	142	Resp:	20215
Ion Ratio	Lower	Upper	
142	100		
141	85.1	71.4	107.2
115	39.2	25.8	38.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

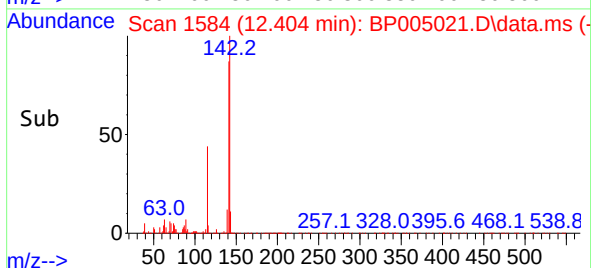
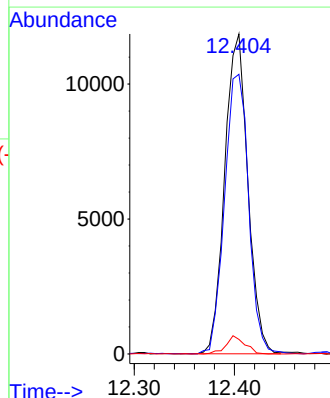
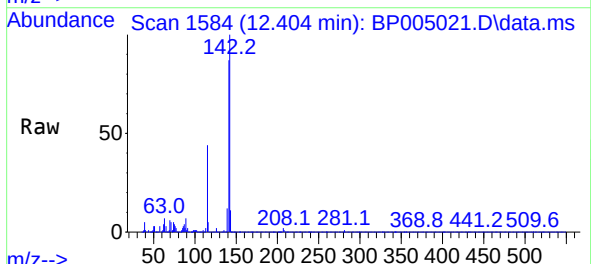
Manual Integrations
APPROVED

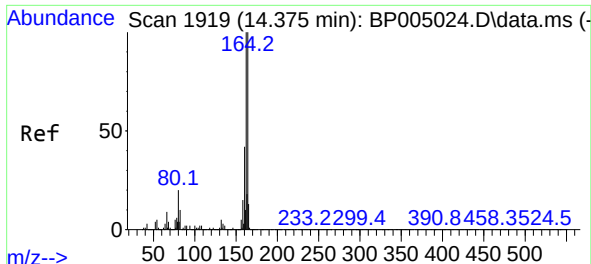
mohammad
3/24/2021 1:56:08 PM



#38
1-Methylnaphthalene
Concen: 4.79 ng
RT: 12.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

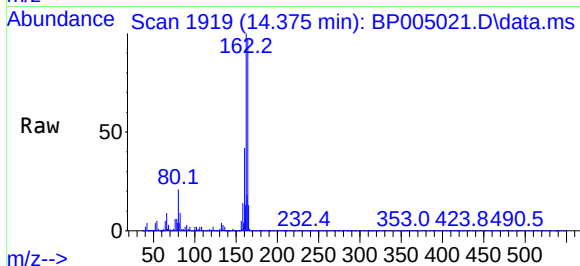
Tgt Ion:	142	Resp:	18997
Ion Ratio	Lower	Upper	
142	100		
141	87.4	74.4	111.6
116	4.5	2.9	4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

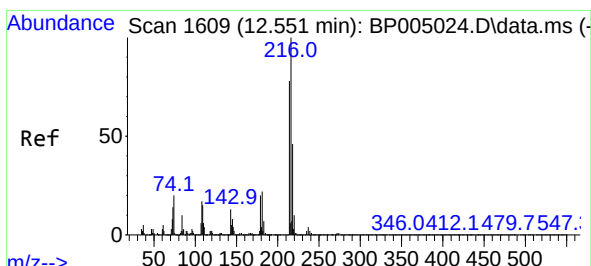
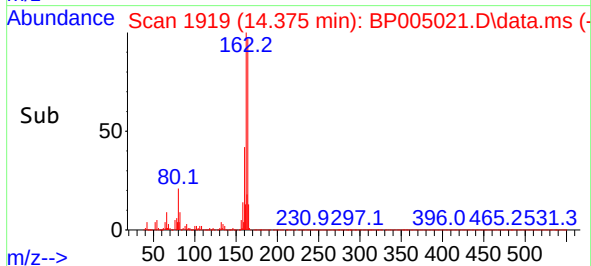
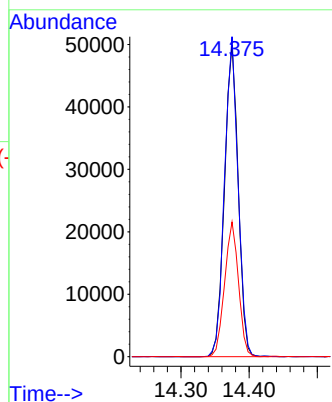
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



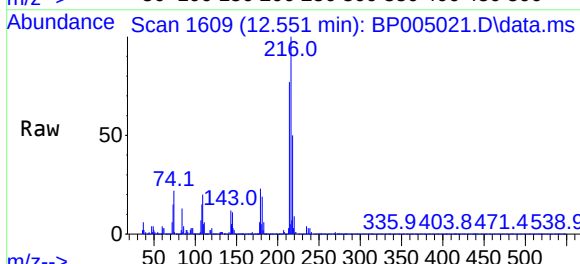
Tgt Ion:164 Resp: 69967
Ion Ratio Lower Upper
164 100
162 102.7 79.4 119.2
160 43.2 36.1 54.1

Manual Integrations
APPROVED

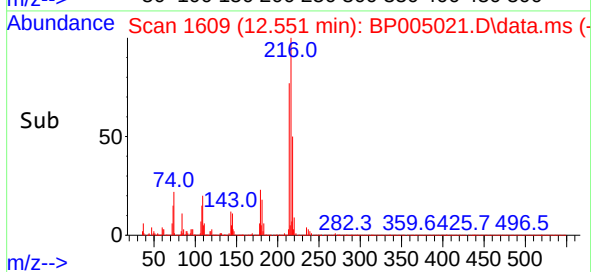
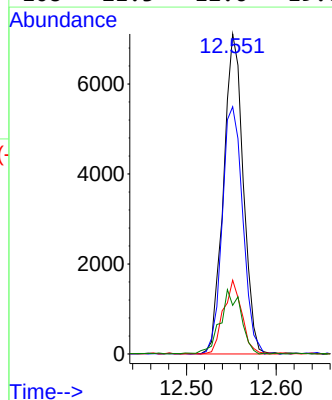
mohammad
3/24/2021 1:56:08 PM

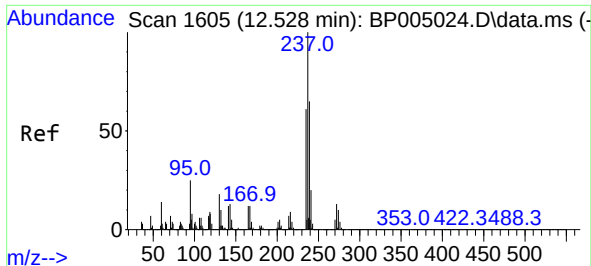


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.18 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



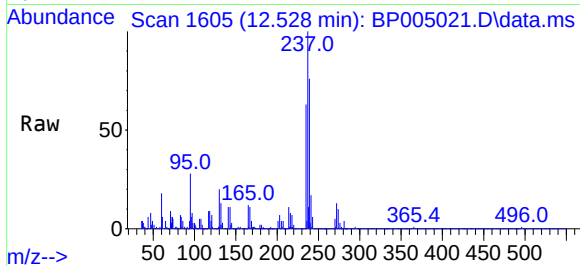
Tgt Ion:216 Resp: 10864
Ion Ratio Lower Upper
216 100
214 80.5 63.0 94.6
179 21.6 16.9 25.3
108 21.3 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 4.26 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

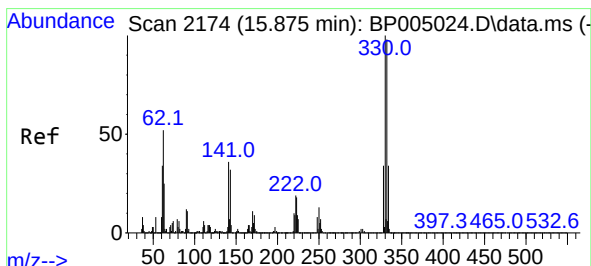
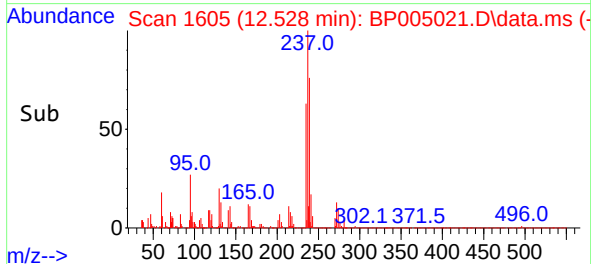
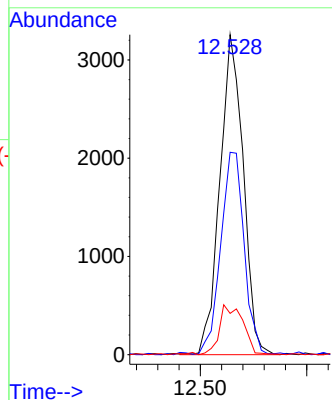
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	237	Resp:	4961
Ion Ratio	Lower	Upper	
237	100		
235	63.2	43.2	83.2
272	12.9	0.0	33.3

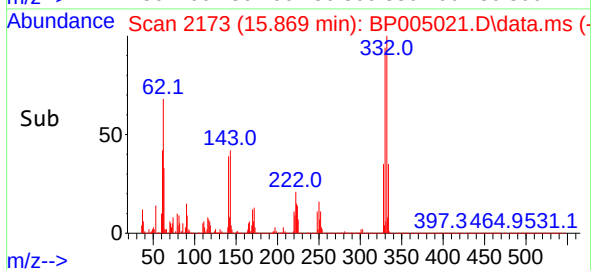
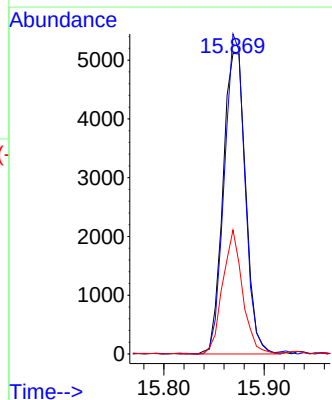
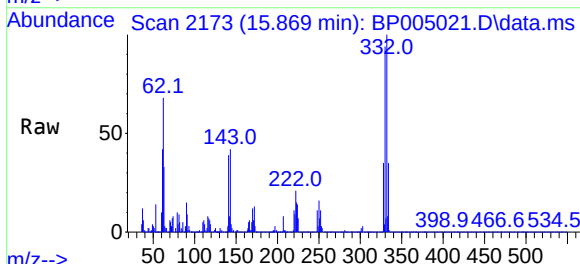
Manual Integrations
APPROVED

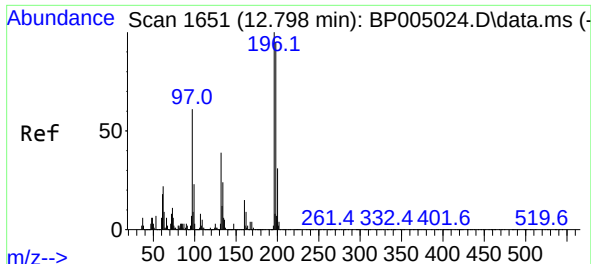
mohammad
3/24/2021 1:56:08 PM



#42
2,4,6-Tribromophenol
Concen: 8.14 ng
RT: 15.869 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	330	Resp:	8042
Ion Ratio	Lower	Upper	
330	100		
332	96.6	77.1	115.7
141	36.1	23.4	35.2#





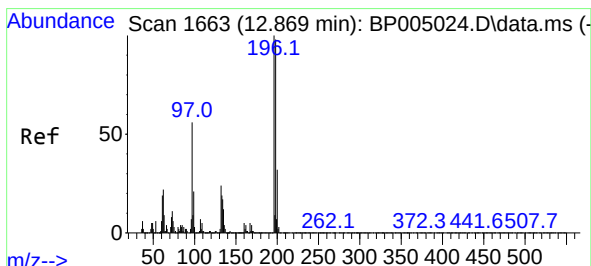
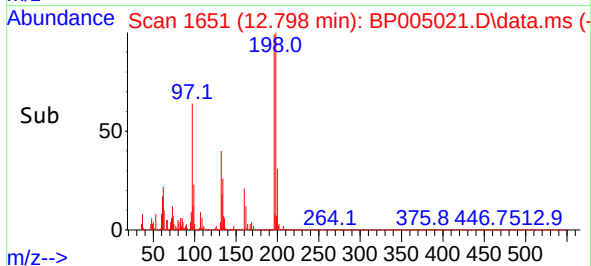
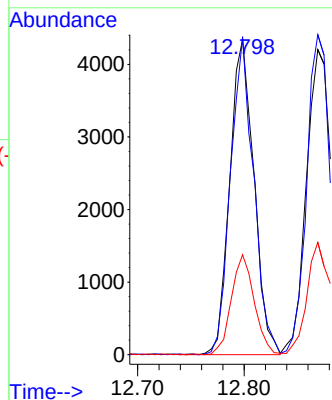
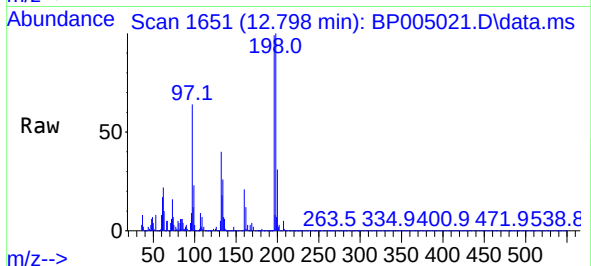
#43
2,4,6-Trichlorophenol
Concen: 4.55 ng
RT: 12.798 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	196	Resp:	6826
Ion	Ratio	Lower	Upper
196	100		
198	100.9	77.0	115.6
200	31.7	25.1	37.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

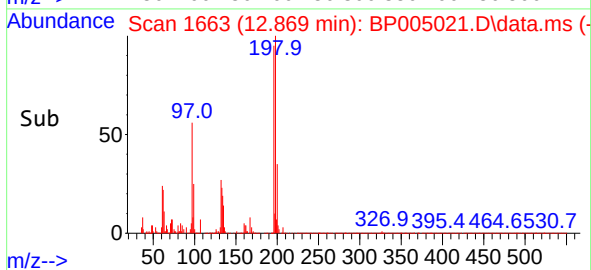
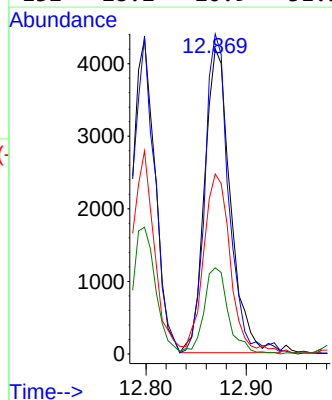
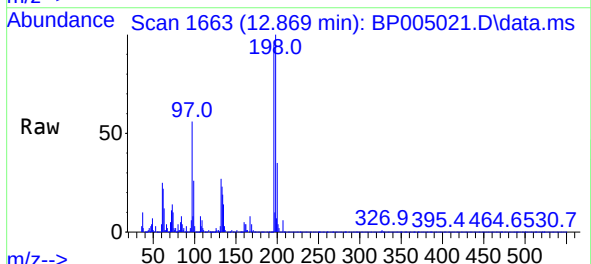
Manual Integrations
APPROVED

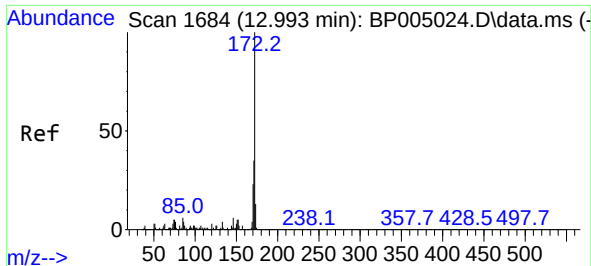
mohammad
3/24/2021 1:56:08 PM



#44
2,4,5-Trichlorophenol
Concen: 4.65 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	196	Resp:	7513
Ion	Ratio	Lower	Upper
196	100		
198	104.9	77.3	115.9
97	59.0	31.0	46.4#
132	28.2	20.9	31.3





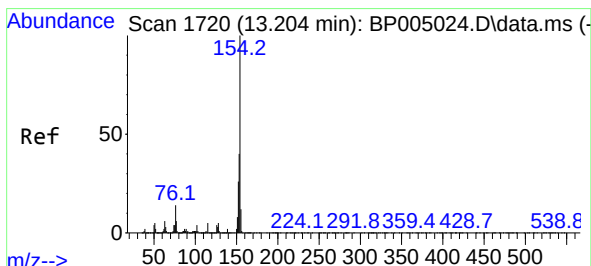
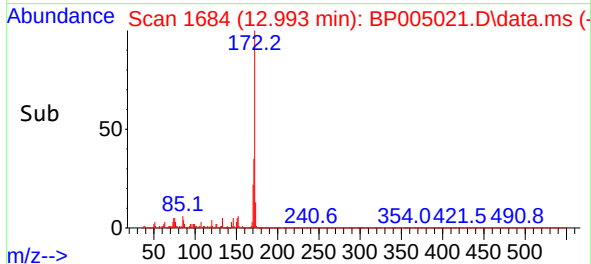
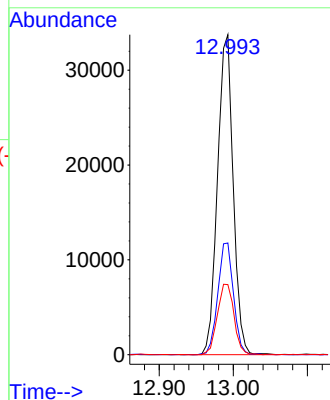
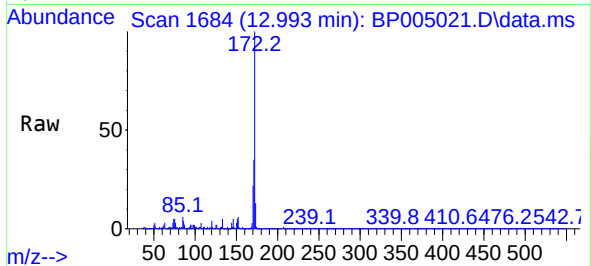
#45
2-Fluorobiphenyl
Concen: 9.70 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	172	Resp:	49501
Ion Ratio	Lower	Upper	
172	100		
171	34.9	28.5	42.7
170	21.9	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

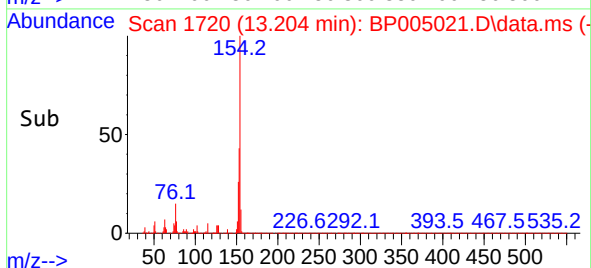
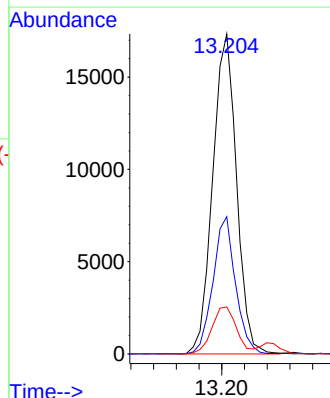
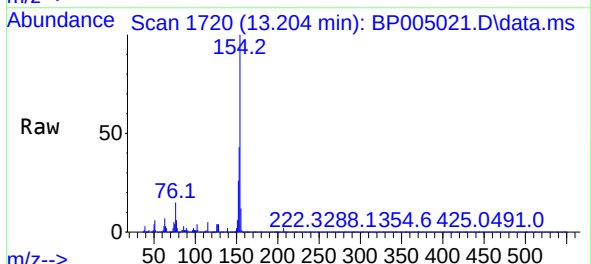
Manual Integrations
APPROVED

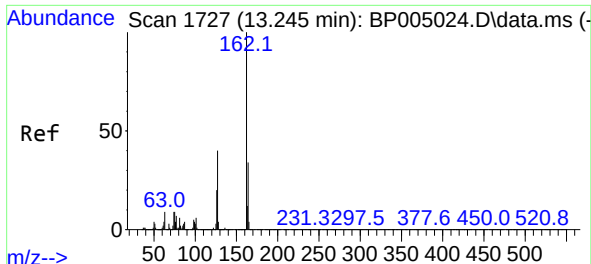
mohammad
3/24/2021 1:56:08 PM



#46
1,1'-Biphenyl
Concen: 4.63 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	154	Resp:	25226
Ion Ratio	Lower	Upper	
154	100		
153	42.9	20.4	60.4
76	14.7	0.0	29.3





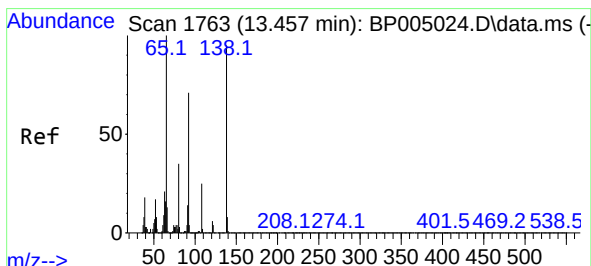
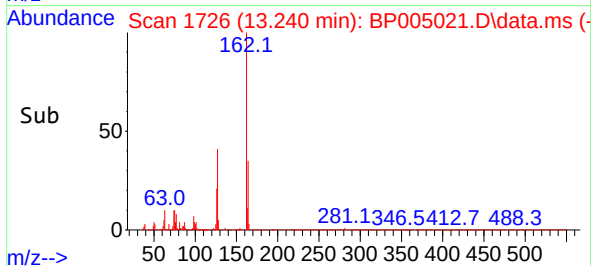
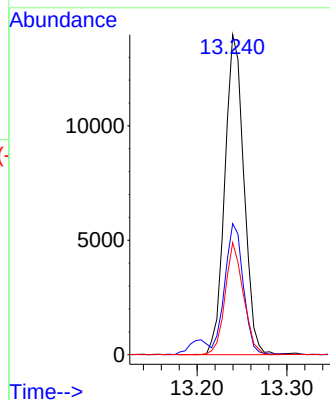
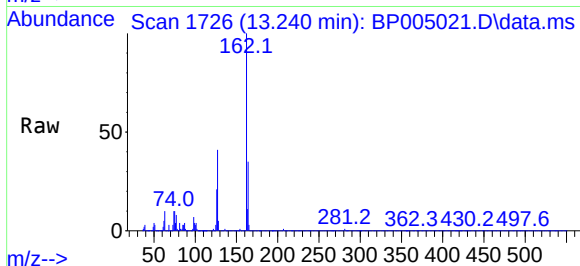
#47
2-Chloronaphthalene
Concen: 4.74 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	162	Resp:	20676
Ion Ratio	Lower	Upper	
162	100		
127	41.0	29.9	44.9
164	35.0	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

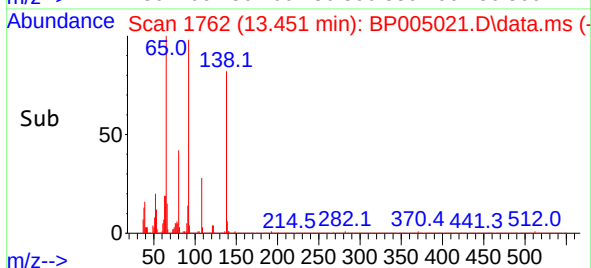
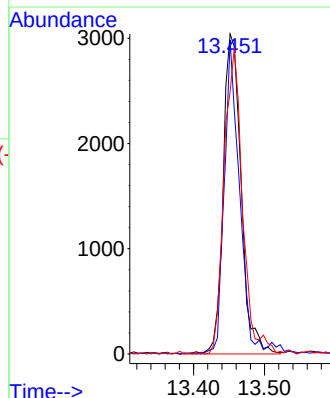
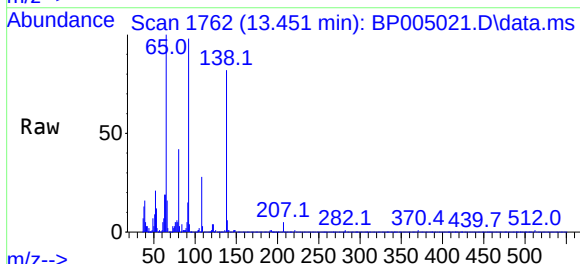
Manual Integrations
APPROVED

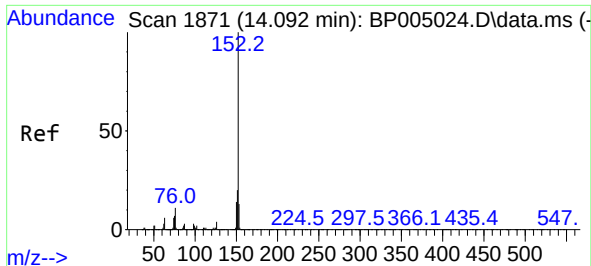
mohammad
3/24/2021 1:56:08 PM



#48
2-Nitroaniline
Concen: 4.60 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	65	Resp:	5306
Ion Ratio	Lower	Upper	
65	100		
92	98.2	70.6	106.0
138	81.9	133.6	200.4





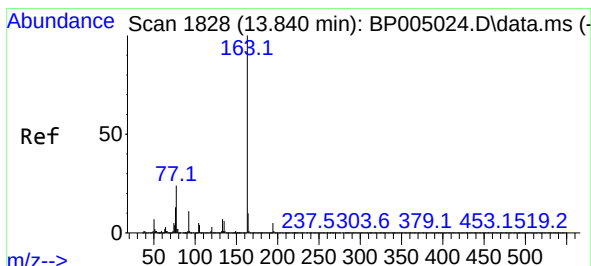
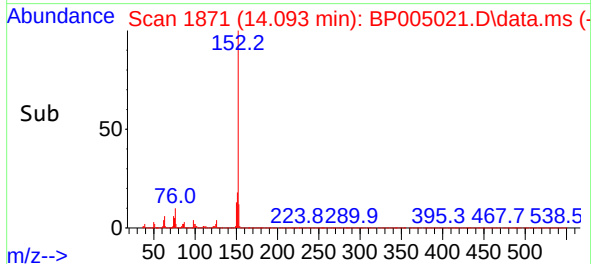
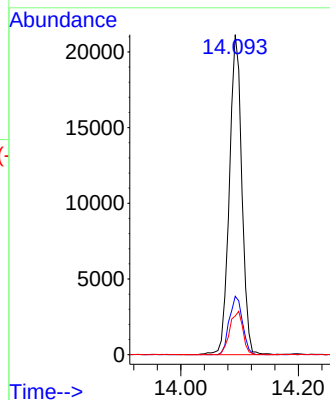
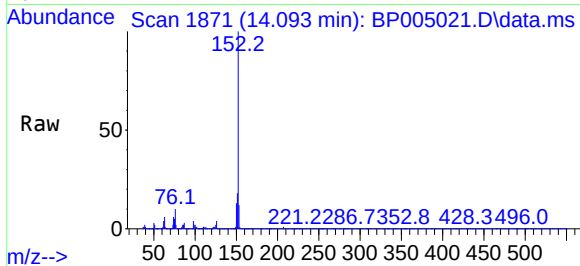
#49
Acenaphthylene
Concen: 4.48 ng
RT: 14.093 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	152	Resp:	31028
Ion Ratio	Lower	Upper	
152	100		
151	18.3	15.9	23.9
153	12.1	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

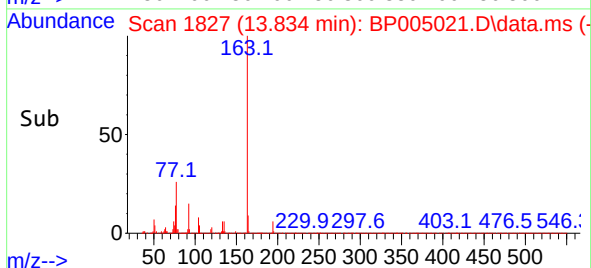
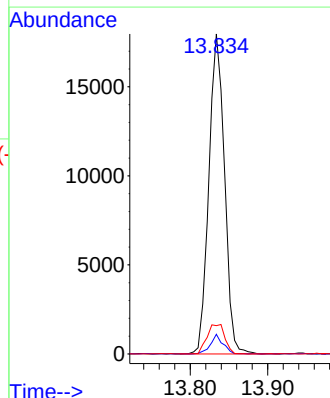
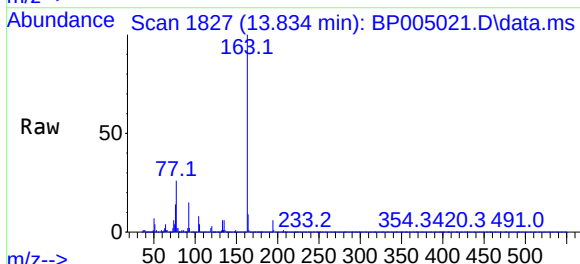
Manual Integrations
APPROVED

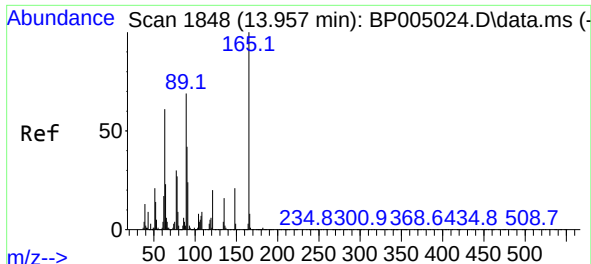
mohammad
3/24/2021 1:56:08 PM



#50
Dimethylphthalate
Concen: 4.65 ng
RT: 13.834 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	163	Resp:	25226
Ion Ratio	Lower	Upper	
163	100		
194	6.1	3.3	4.9#
164	8.8	8.2	12.2





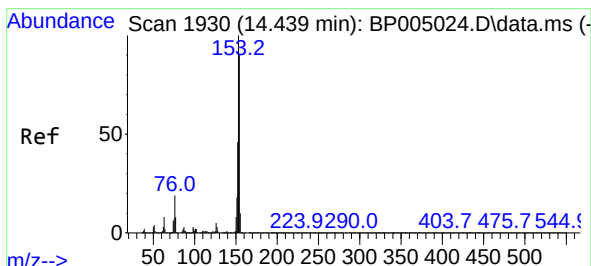
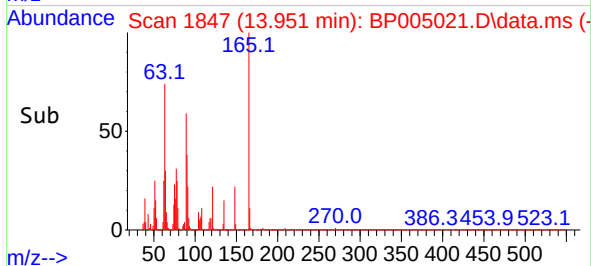
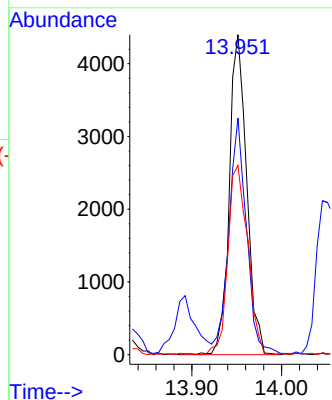
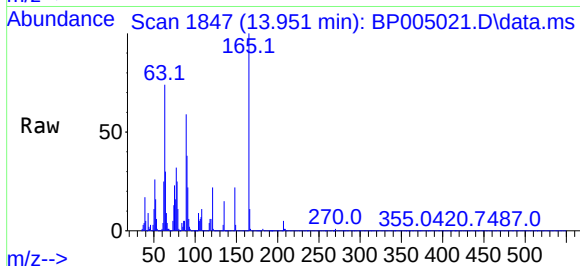
#51
2,6-Dinitrotoluene
Concen: 4.75 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:165 Resp: 5906
Ion Ratio Lower Upper
165 100
63 73.9 27.8 41.6#
89 59.1 34.6 52.0#

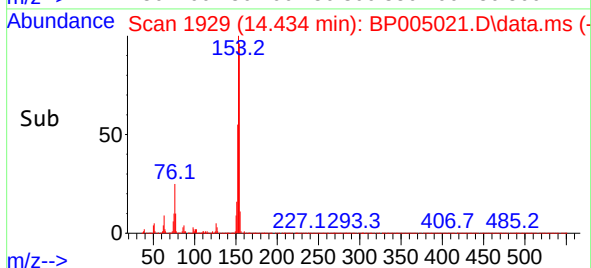
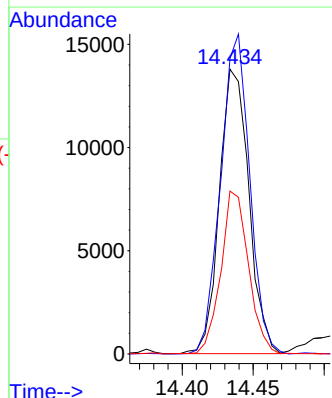
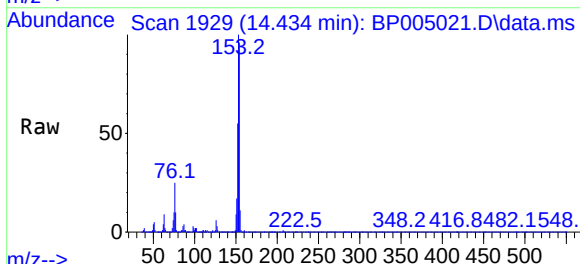
Manual Integrations
APPROVED

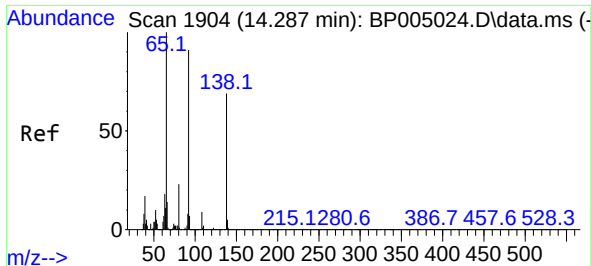
mohammad
3/24/2021 1:56:08 PM



#52
Acenaphthene
Concen: 4.68 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

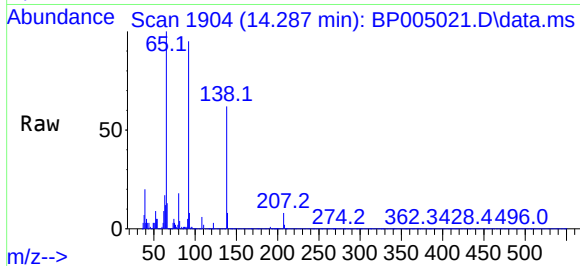
Tgt Ion:154 Resp: 19891
Ion Ratio Lower Upper
154 100
153 103.7 91.0 136.6
152 57.2 43.0 64.6





#53
3-Nitroaniline
Concen: 3.95 ng
RT: 14.287 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

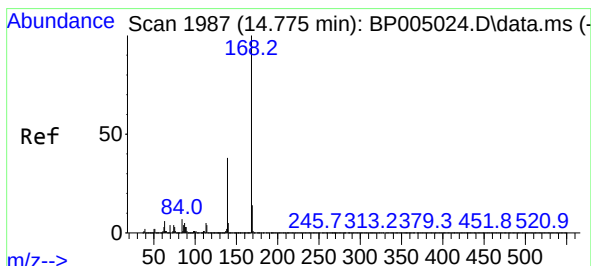
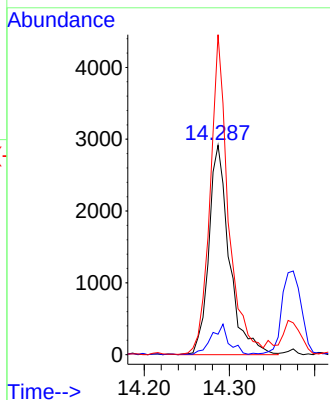
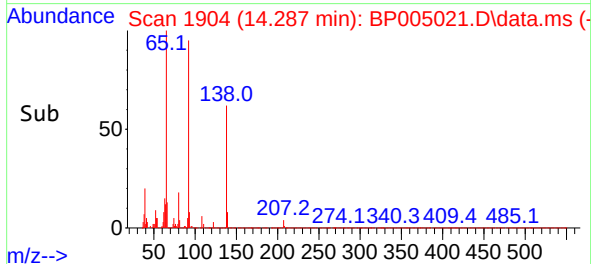
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



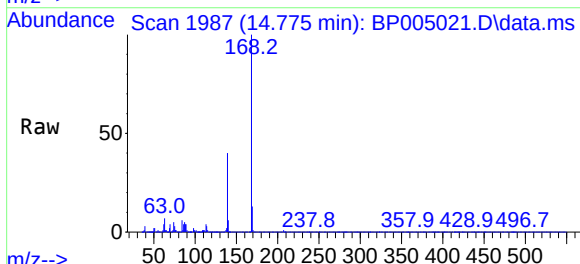
Tgt Ion:138 Resp: 4872
Ion Ratio Lower Upper
138 100
108 9.8 7.5 11.3
92 152.8 75.0 112.6#

Manual Integrations
APPROVED

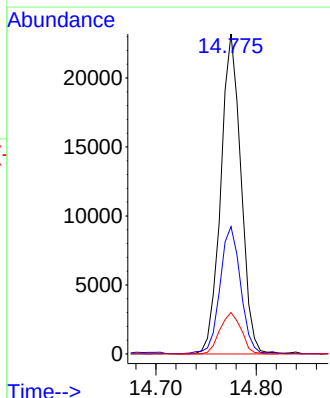
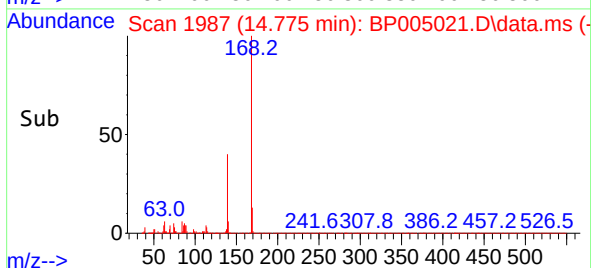
mohammad
3/24/2021 1:56:08 PM

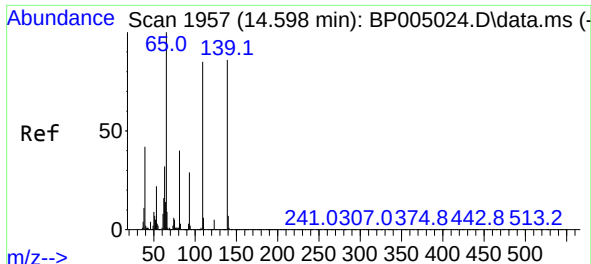


#55
Dibenzofuran
Concen: 4.75 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



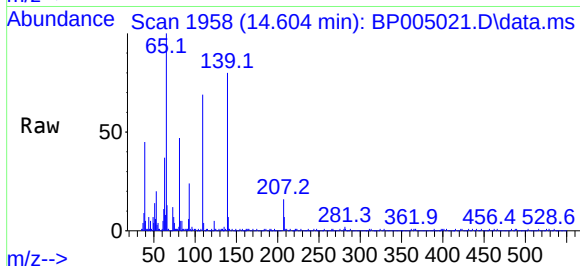
Tgt Ion:168 Resp: 32379
Ion Ratio Lower Upper
168 100
139 39.8 29.1 43.7
169 13.0 10.4 15.6





#56
4-Nitrophenol
Concen: 3.26 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

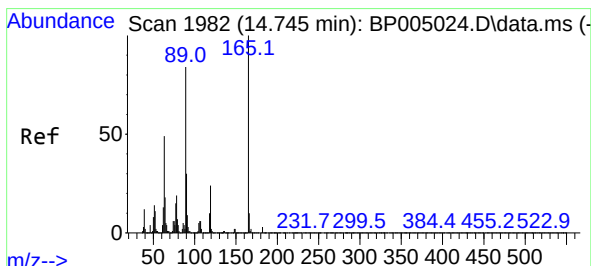
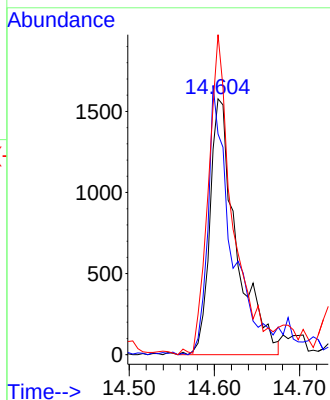
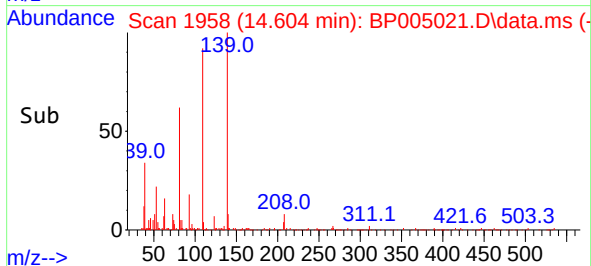
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



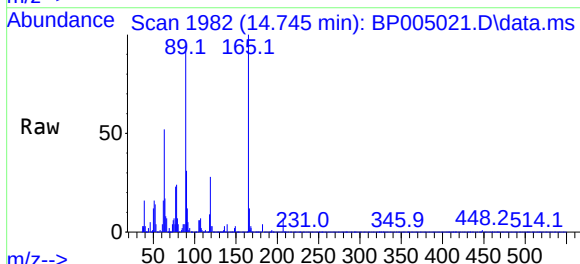
Tgt Ion:139 Resp: 3418
Ion Ratio Lower Upper
139 100
109 86.2 44.6 84.6#
65 125.1 41.6 81.6#

Manual Integrations
APPROVED

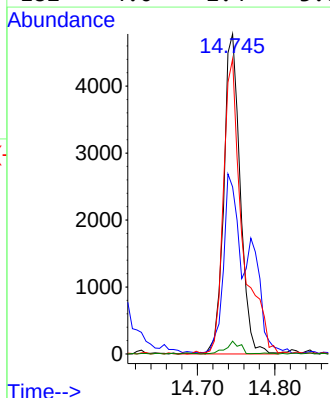
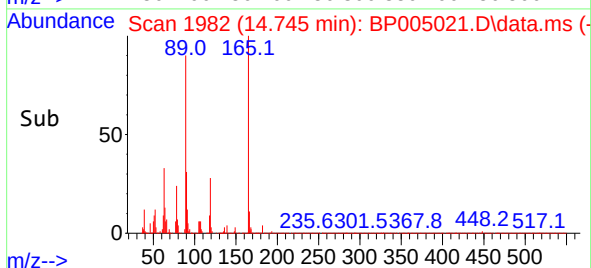
mohammad
3/24/2021 1:56:08 PM

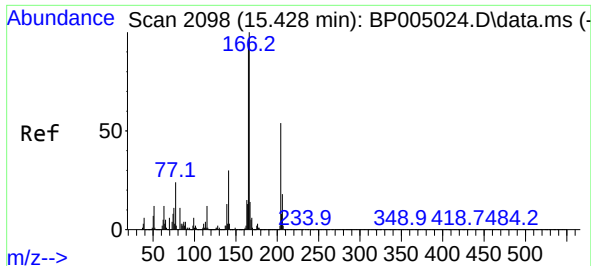


#57
2,4-Dinitrotoluene
Concen: 4.17 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



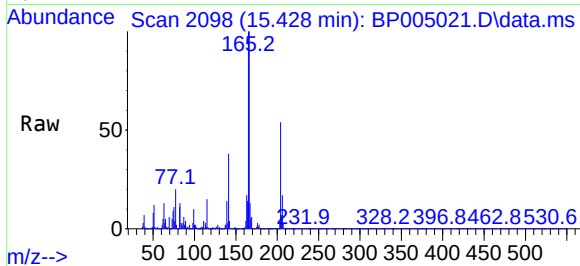
Tgt Ion:165 Resp: 7025
Ion Ratio Lower Upper
165 100
63 52.2 20.6 31.0#
89 92.1 42.6 63.8#
182 4.0 2.4 3.6#





#58
Fluorene
Concen: 4.66 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

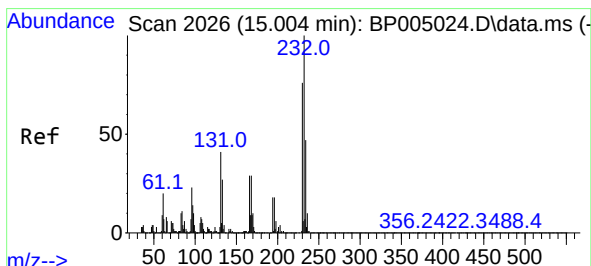
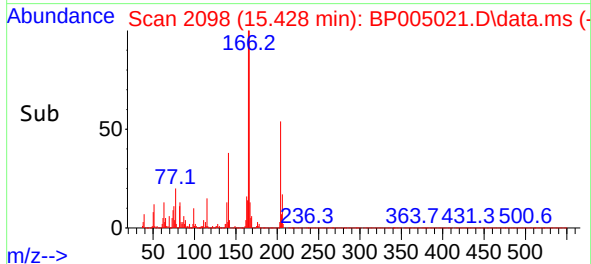
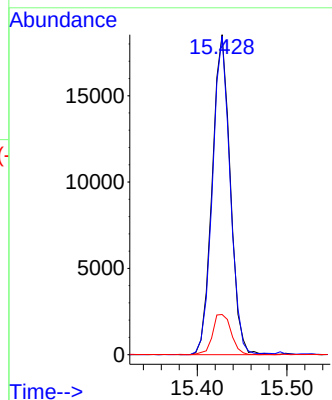
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



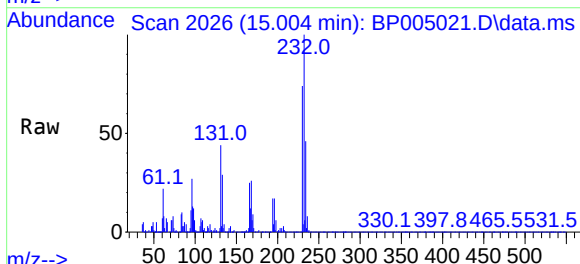
Tgt Ion:	166	Resp:	25839
Ion Ratio	Lower	Upper	
166	100		
165	99.5	77.8	116.8
167	12.5	11.0	16.4

Manual Integrations
APPROVED

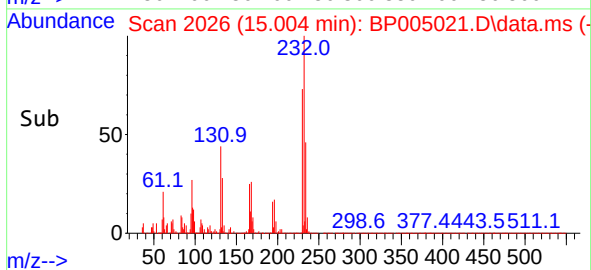
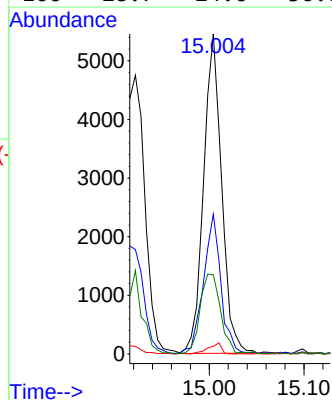
mohammad
3/24/2021 1:56:08 PM

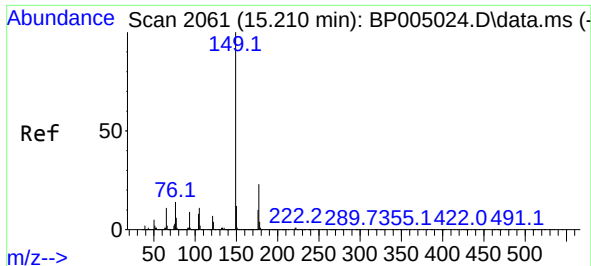


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.06 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



Tgt Ion:	232	Resp:	7205
Ion Ratio	Lower	Upper	
232	100		
131	41.9	34.1	51.1
130	2.5	1.8	2.8
166	28.7	24.6	36.8





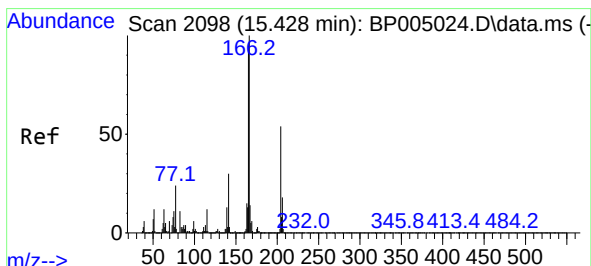
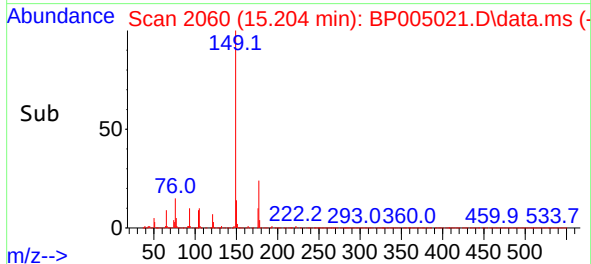
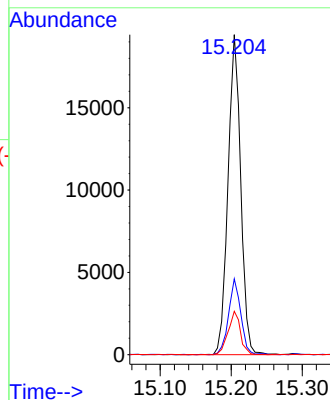
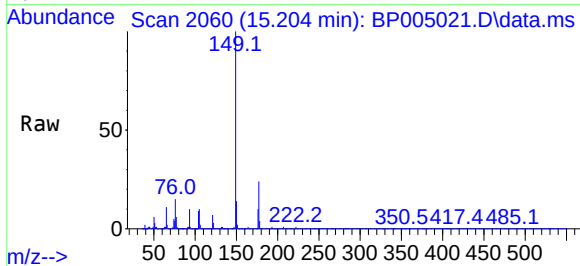
#60
Diethylphthalate
Concen: 4.43 ng
RT: 15.204 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	149	Resp:	24106
Ion Ratio	Lower	Upper	
149	100		
177	23.7	18.0	27.0
150	13.6	10.0	15.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

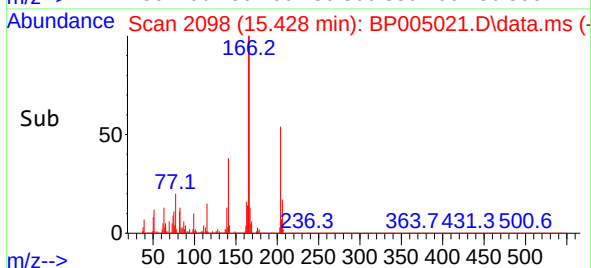
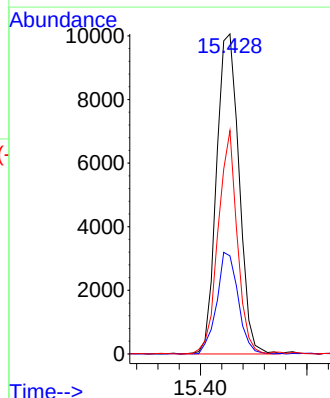
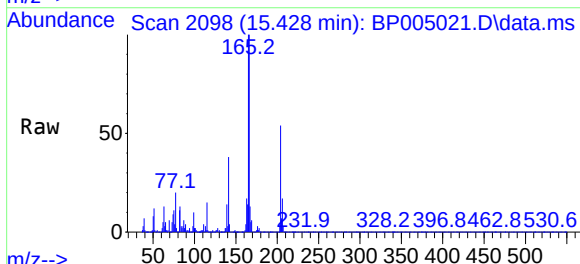
Manual Integrations
APPROVED

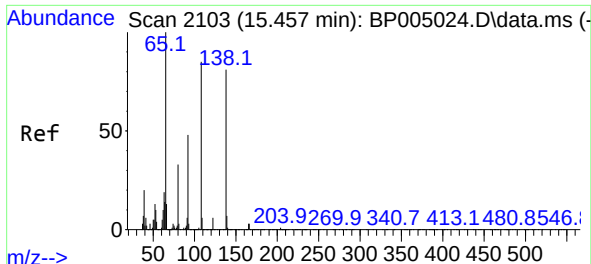
mohammad
3/24/2021 1:56:08 PM



#61
4-Chlorophenyl-phenylether
Concen: 5.45 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	204	Resp:	14746
Ion Ratio	Lower	Upper	
204	100		
206	30.7	25.9	38.9
141	69.8	46.5	69.7#





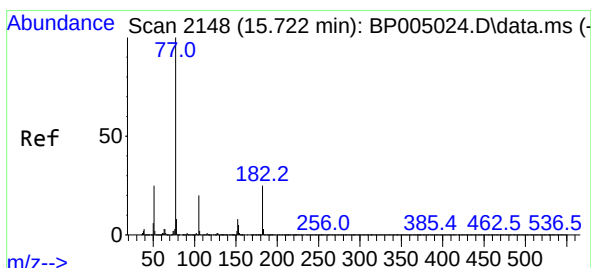
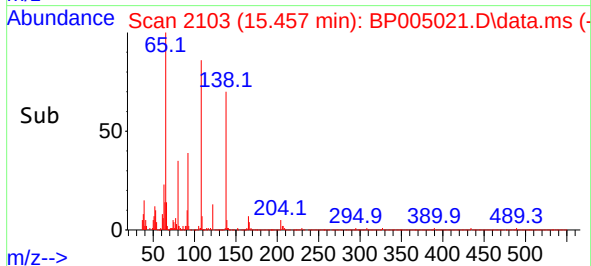
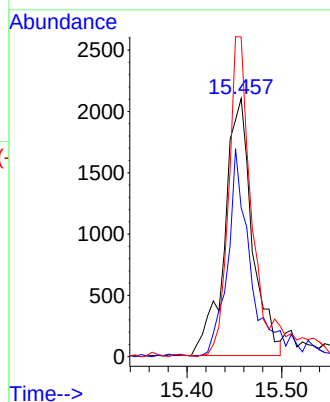
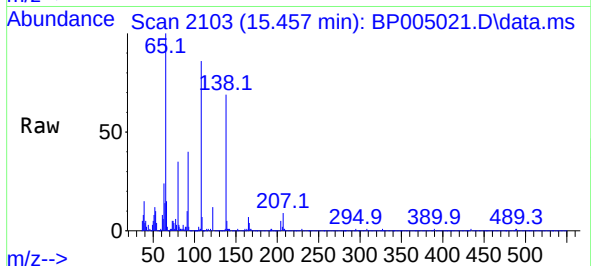
#62
4-Nitroaniline
Concen: 3.35 ng
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion	Ratio	Lower	Upper
138	100		
92	57.7	20.7	60.7
108	123.8	47.8	87.8#

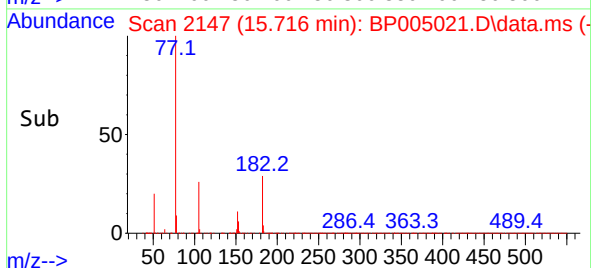
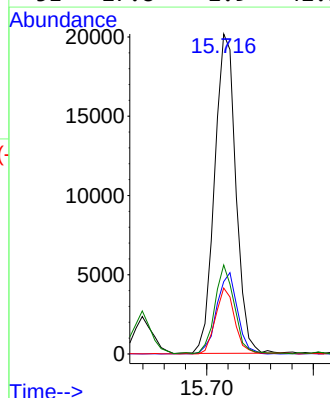
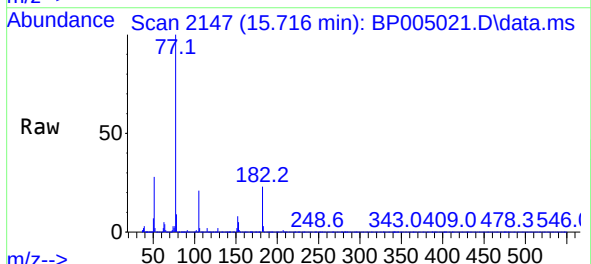
Manual Integrations
APPROVED

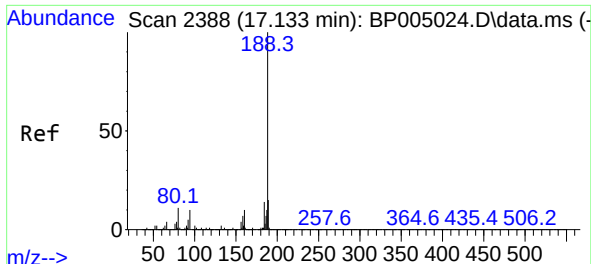
mohammad
3/24/2021 1:56:08 PM



#63
Azobenzene
Concen: 5.61 ng
RT: 15.716 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion	Ratio	Lower	Upper
77	100		
182	22.6	16.9	56.9
105	20.6	5.6	45.6
51	27.8	2.9	42.9





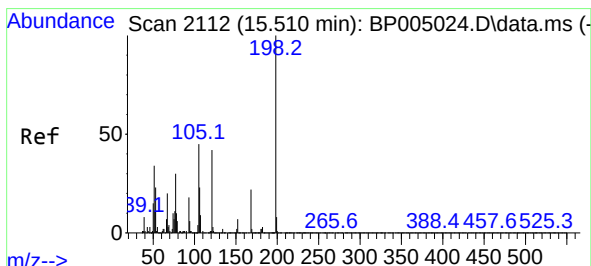
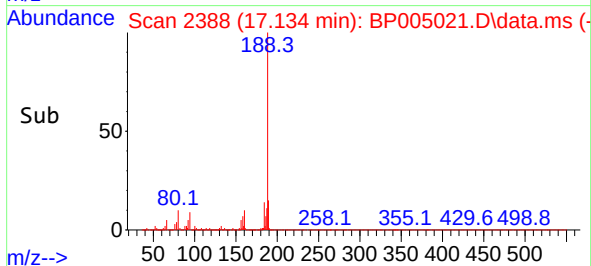
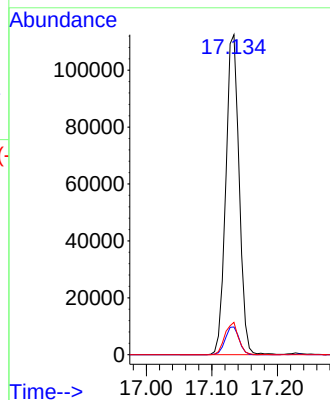
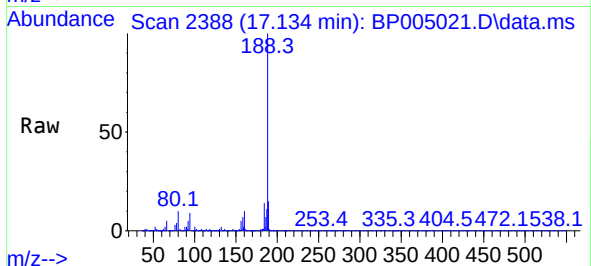
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:188 Resp: 158236
Ion Ratio Lower Upper
188 100
94 8.7 6.2 9.2
80 10.1 6.2 9.2#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

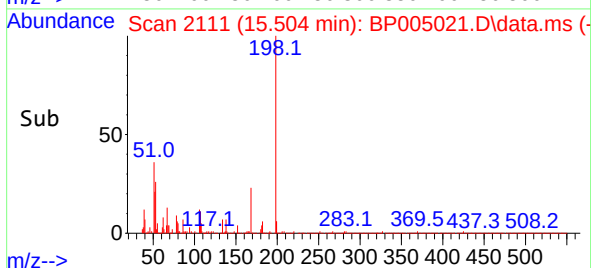
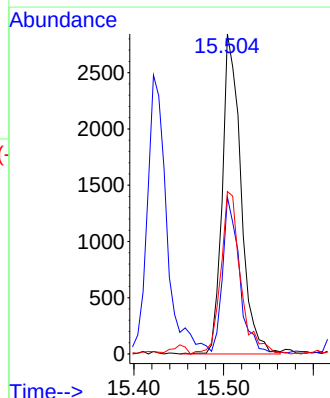
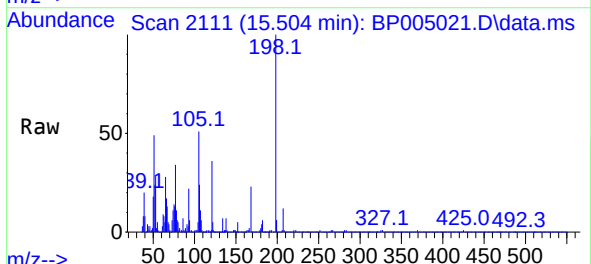
Manual Integrations
APPROVED

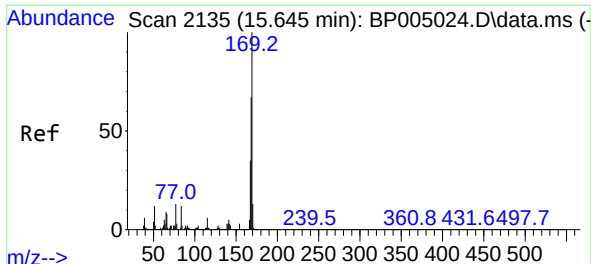
mohammad
3/24/2021 1:56:08 PM



#65
4,6-Dinitro-2-methylphenol
Concen: 3.67 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:198 Resp: 4101
Ion Ratio Lower Upper
198 100
51 49.0 6.4 46.4#
105 50.7 18.9 58.9





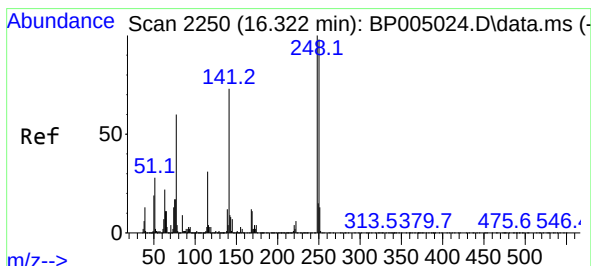
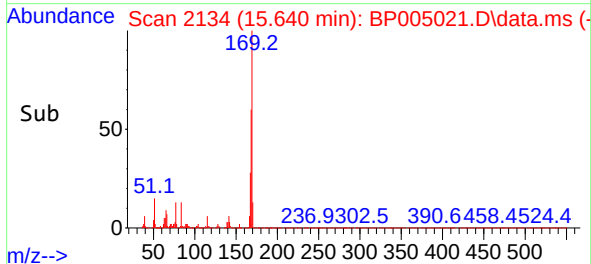
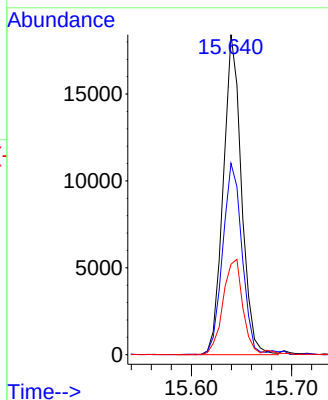
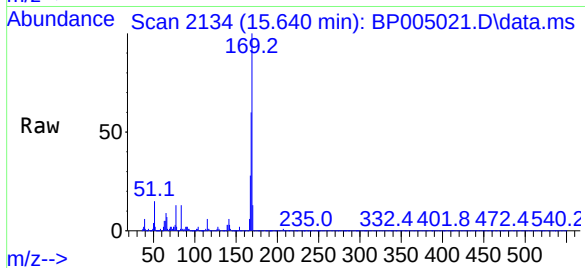
#66
n-Nitrosodiphenylamine
Concen: 4.40 ng
RT: 15.640 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	169	Resp:	23189
Ion Ratio	Lower	Upper	
169	100		
168	59.8	53.8	80.6
167	28.2	28.9	43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

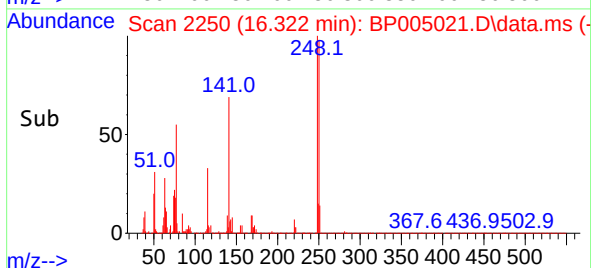
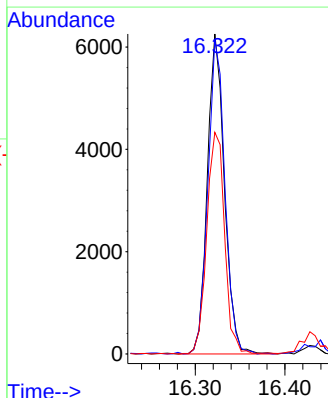
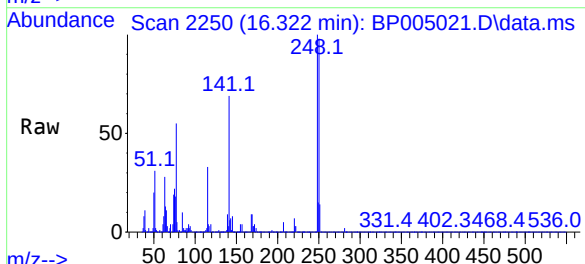
Manual Integrations
APPROVED

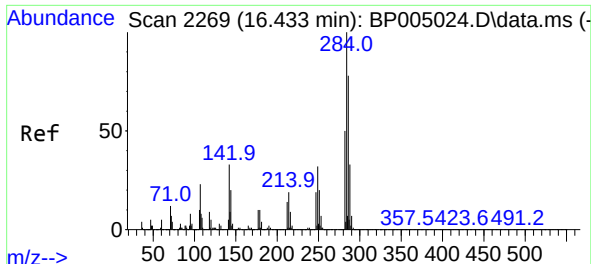
mohammad
3/24/2021 1:56:08 PM



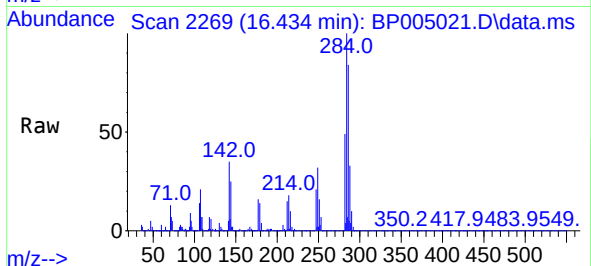
#67
4-Bromophenyl-phenylether
Concen: 4.58 ng
RT: 16.322 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	248	Resp:	8253
Ion Ratio	Lower	Upper	
248	100		
250	98.3	76.7	115.1
141	69.2	53.0	79.6





#68
Hexachlorobenzene
Concen: 4.64 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



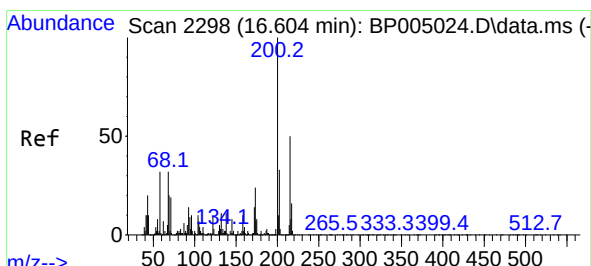
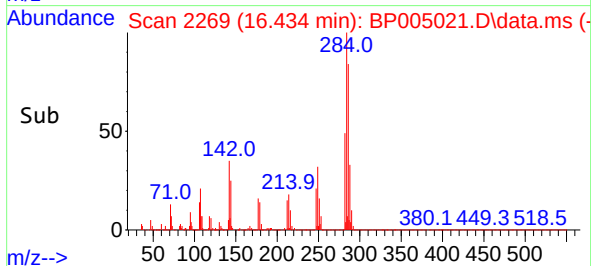
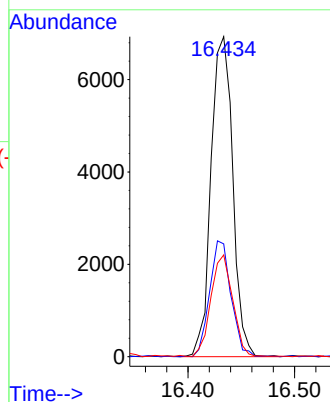
Tgt Ion: 284 Resp: 9806

Ion	Ratio	Lower	Upper
284	100		
142	35.3	24.2	36.4
249	31.8	23.8	35.8

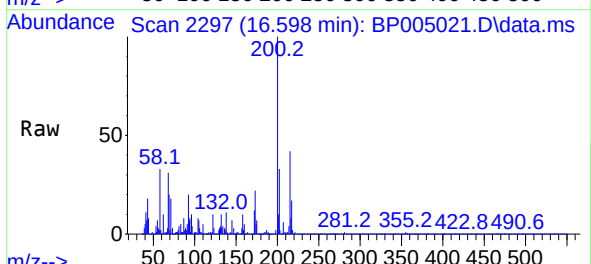
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

mohammad
3/24/2021 1:56:08 PM

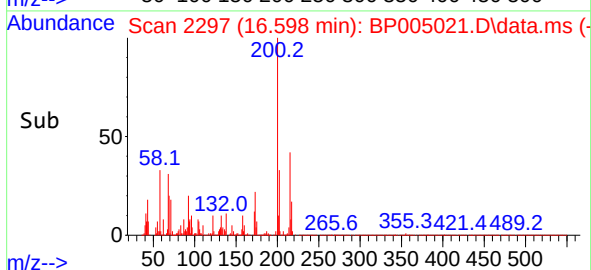
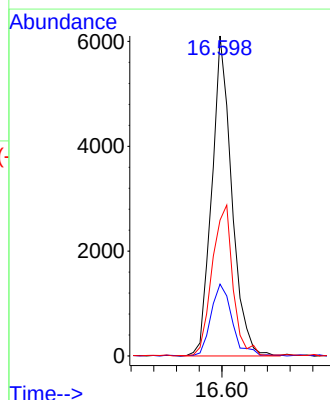


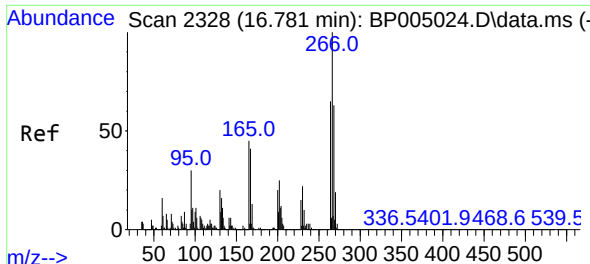
#69
Atrazine
Concen: 4.51 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



Tgt Ion: 200 Resp: 7445

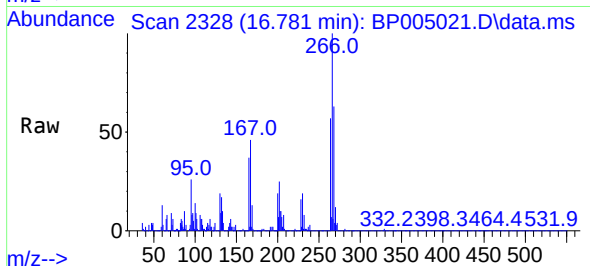
Ion	Ratio	Lower	Upper
200	100		
173	22.5	5.9	45.9
215	42.5	28.4	68.4





#70
Pentachlorophenol
Concen: 4.11 ng
RT: 16.781 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

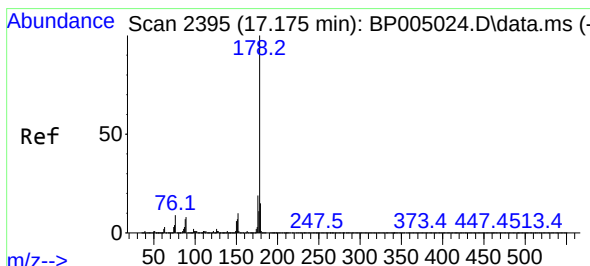
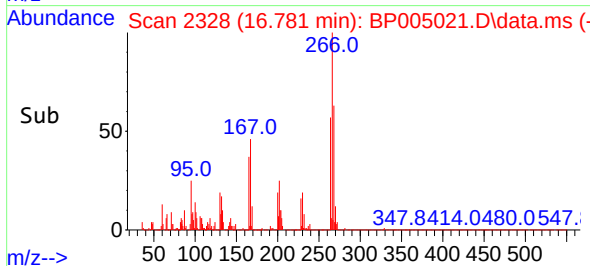
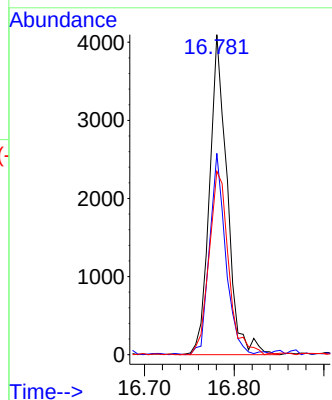
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	57.3	50.6	76.0

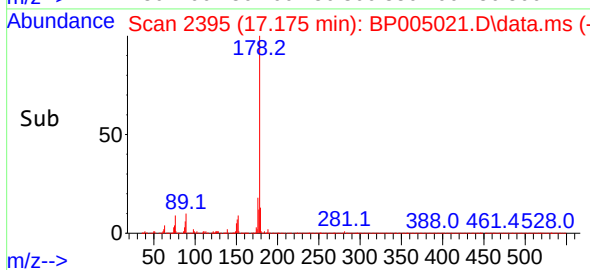
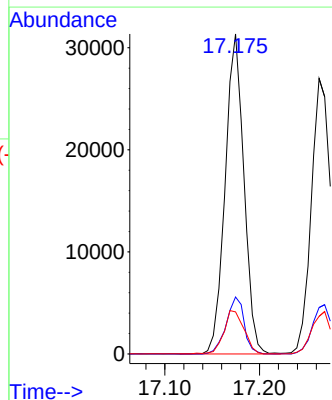
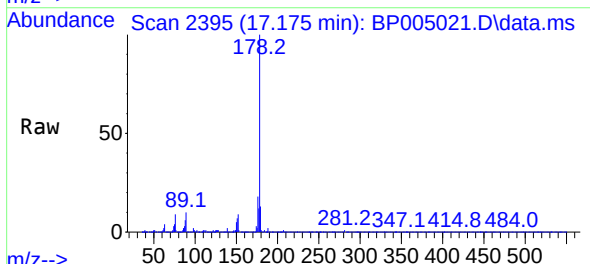
Manual Integrations
APPROVED

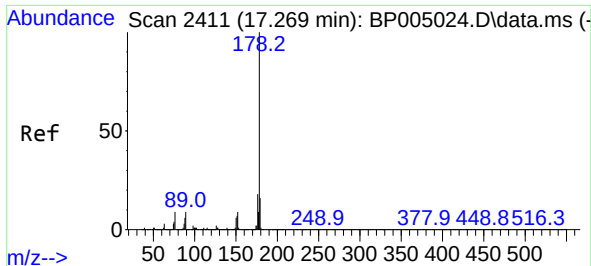
mohammad
3/24/2021 1:56:08 PM



#71
Phenanthrene
Concen: 4.63 ng
RT: 17.175 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.3	22.9
179	13.2	12.5	18.7





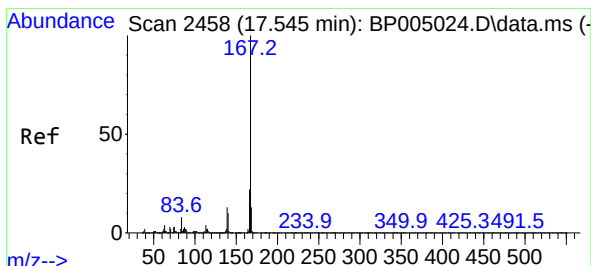
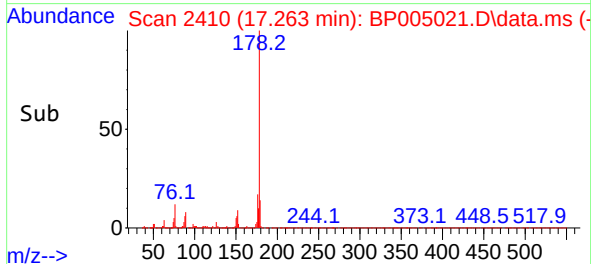
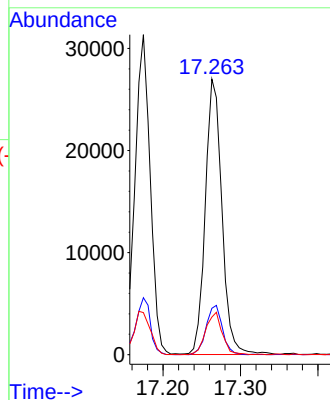
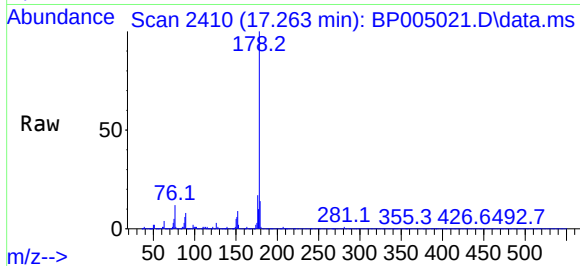
#72
 Anthracene
 Concen: 4.43 ng
 RT: 17.263 min Scan# 2410
 Delta R.T. -0.006 min
 Lab File: BP005021.D
 Acq: 23 Mar 2021 12:59

Tgt Ion:	178	Resp:	40257
Ion Ratio	Lower	Upper	
178	100		
176	16.8	15.0	22.4
179	13.7	12.5	18.7

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

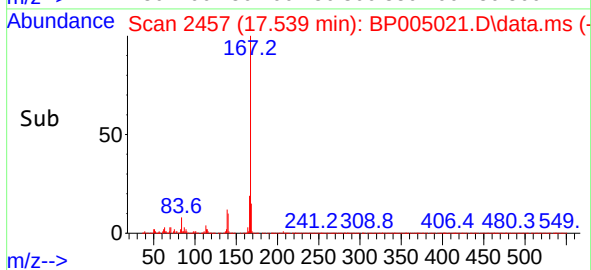
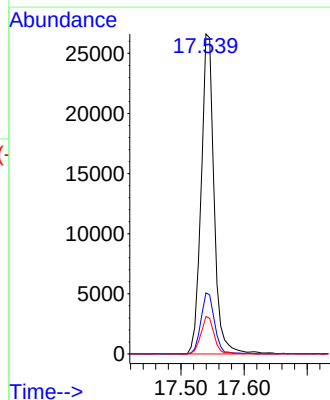
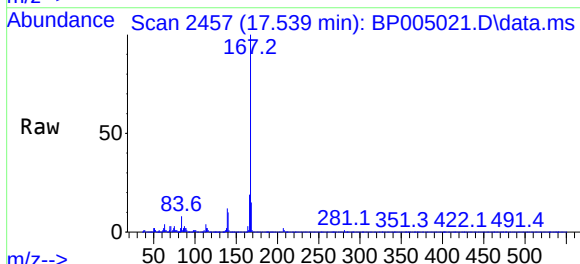
Manual Integrations
 APPROVED

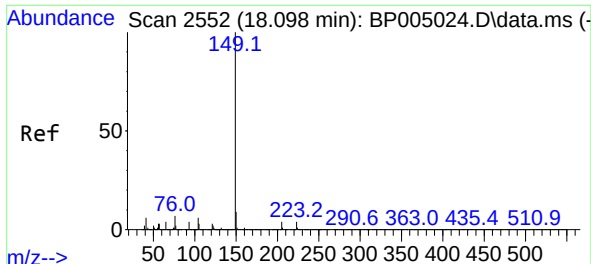
mohammad
 3/24/2021 1:56:08 PM



#73
 Carbazole
 Concen: 4.33 ng
 RT: 17.539 min Scan# 2457
 Delta R.T. -0.006 min
 Lab File: BP005021.D
 Acq: 23 Mar 2021 12:59

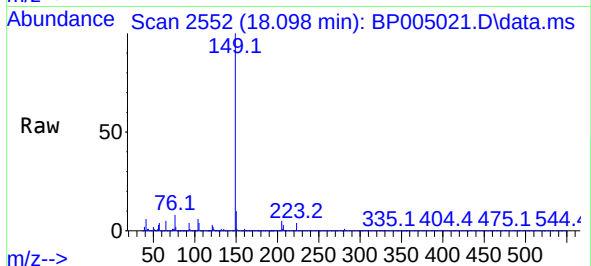
Tgt Ion:	167	Resp:	37847
Ion Ratio	Lower	Upper	
167	100		
166	19.1	17.6	26.4
139	11.7	10.2	15.4





#74
Di-n-butylphthalate
Concen: 3.83 ng
RT: 18.098 min Scan# 2552
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

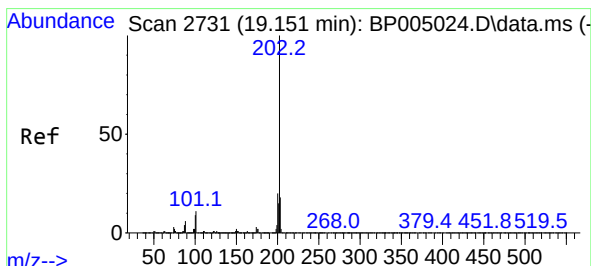
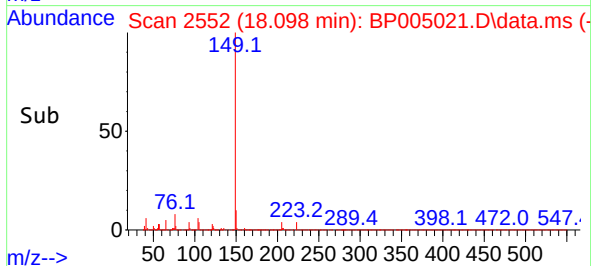
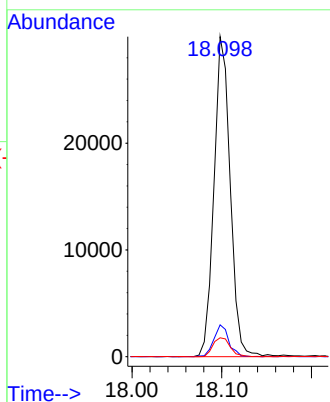
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:149 Resp: 37602
Ion Ratio Lower Upper
149 100
150 10.0 7.3 10.9
104 5.9 3.4 5.0#

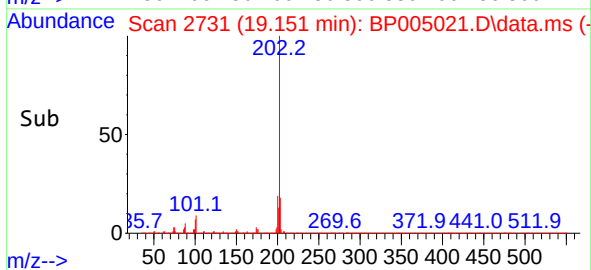
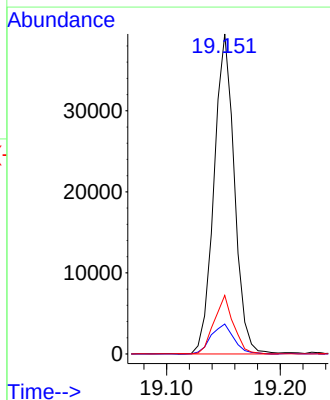
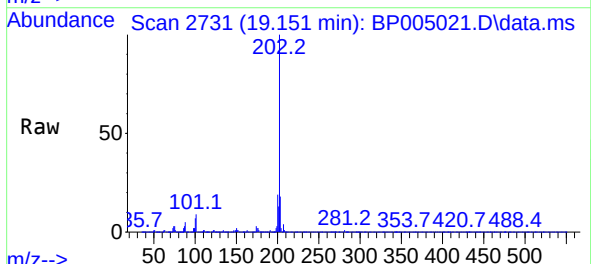
Manual Integrations
APPROVED

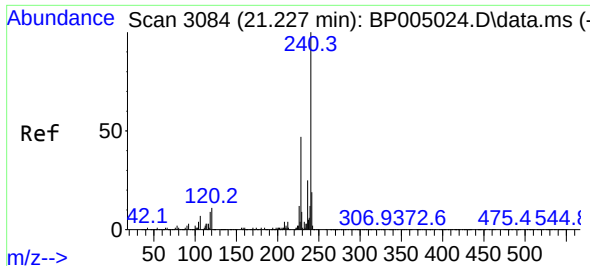
mohammad
3/24/2021 1:56:08 PM



#75
Fluoranthene
Concen: 4.67 ng
RT: 19.151 min Scan# 2731
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

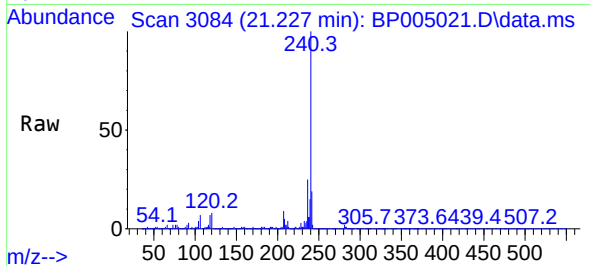
Tgt Ion:202 Resp: 49253
Ion Ratio Lower Upper
202 100
101 9.4 0.0 29.4
203 18.3 0.0 37.8





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

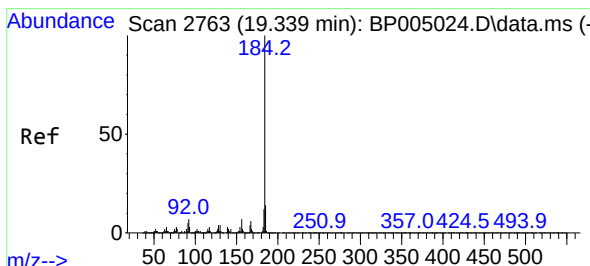
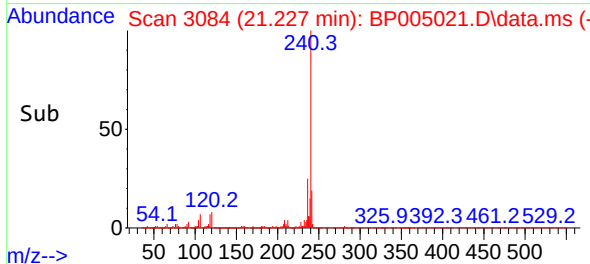
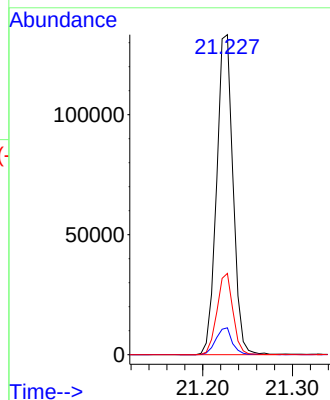
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:240 Resp: 169023
Ion Ratio Lower Upper
240 100
120 8.4 7.8 11.6
236 25.4 20.8 31.2

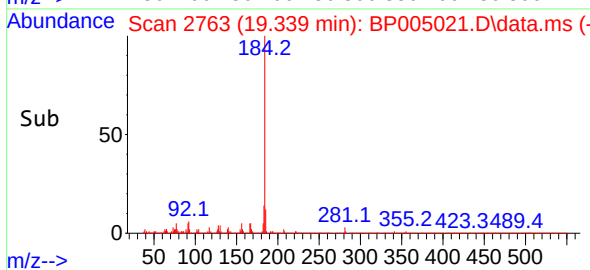
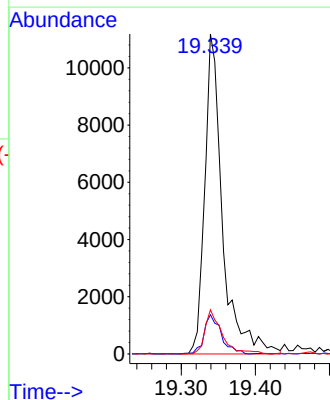
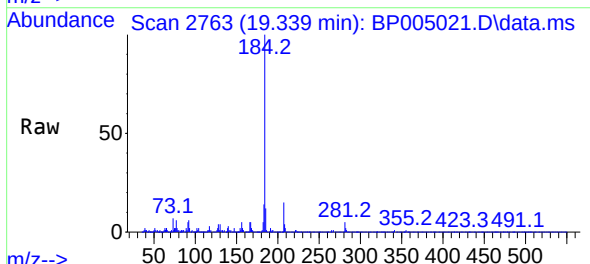
Manual Integrations
APPROVED

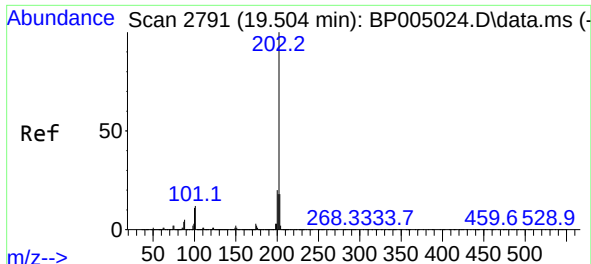
mohammad
3/24/2021 1:56:08 PM



#77
Benzidine
Concen: 5.29 ng
RT: 19.339 min Scan# 2763
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:184 Resp: 18569
Ion Ratio Lower Upper
184 100
185 12.3 11.5 17.3
183 13.8 9.6 14.4





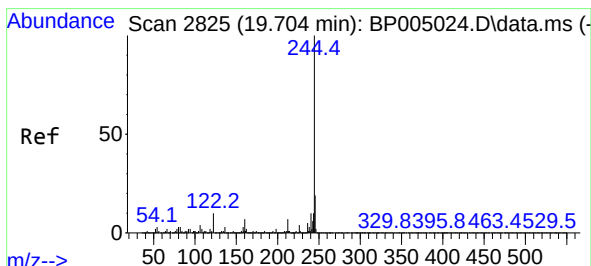
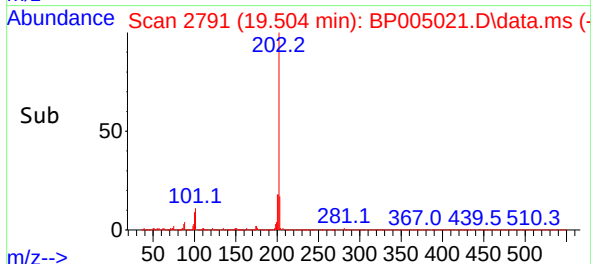
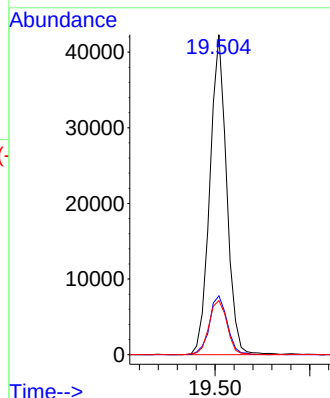
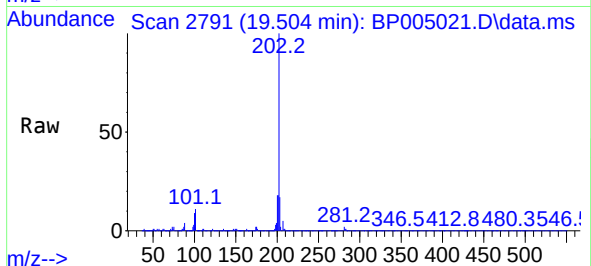
#78
Pyrene
Concen: 4.43 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:	202	Resp:	51905
Ion Ratio	Lower	Upper	
202	100		
200	18.4	17.1	25.7
203	16.9	14.2	21.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

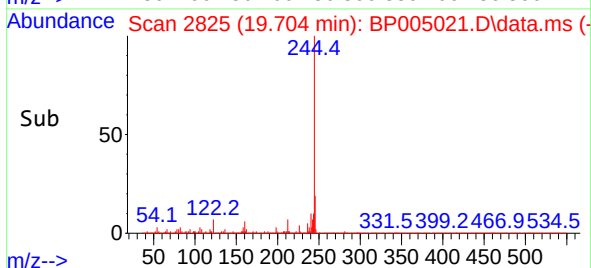
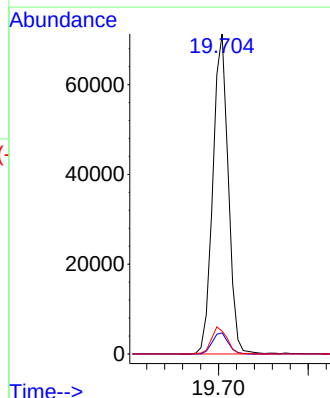
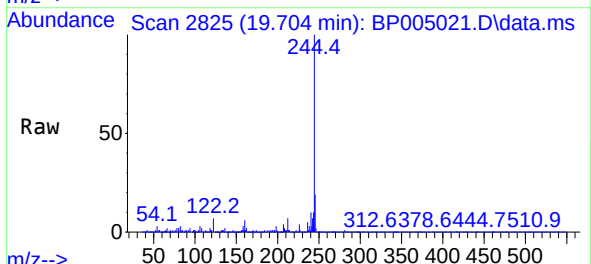
Manual Integrations
APPROVED

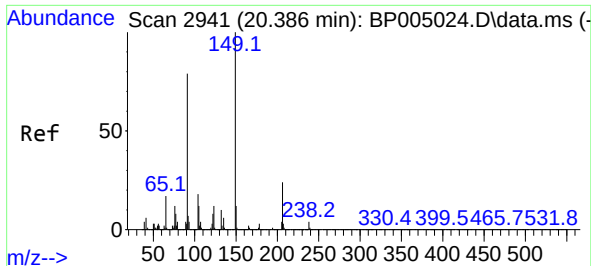
mohammad
3/24/2021 1:56:08 PM



#79
Terphenyl-d14
Concen: 9.14 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

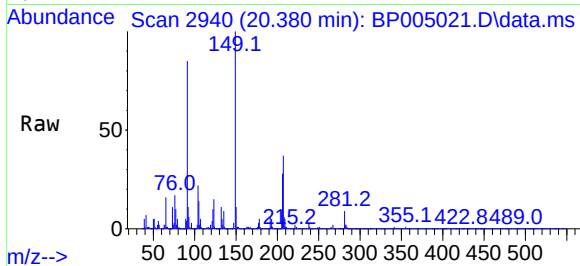
Tgt Ion:	244	Resp:	84928
Ion Ratio	Lower	Upper	
244	100		
212	6.6	5.8	8.6
122	7.1	7.8	11.8





#80
Butylbenzylphthalate
Concen: 3.43 ng
RT: 20.380 min Scan# 2940
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

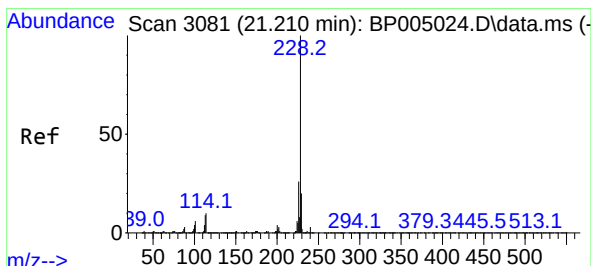
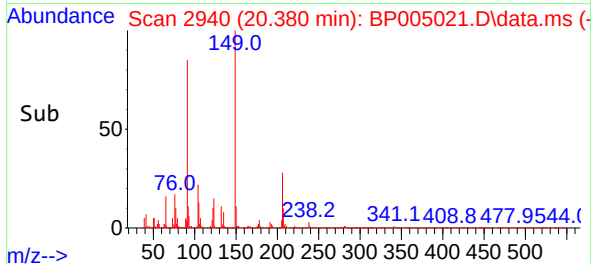
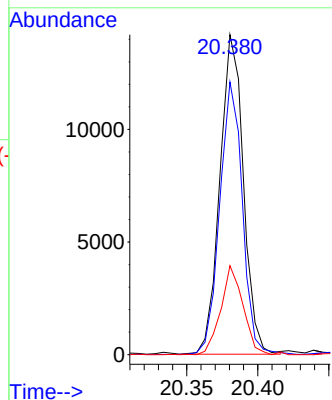
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:149 Resp: 16323
Ion Ratio Lower Upper
149 100
91 85.2 45.4 68.0#
206 27.8 17.1 25.7#

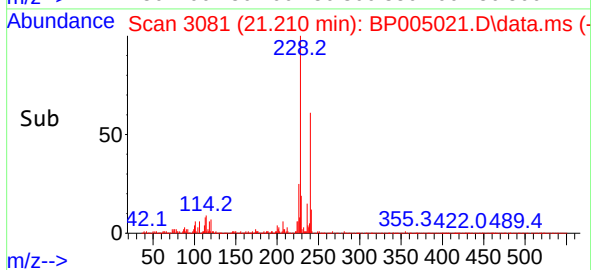
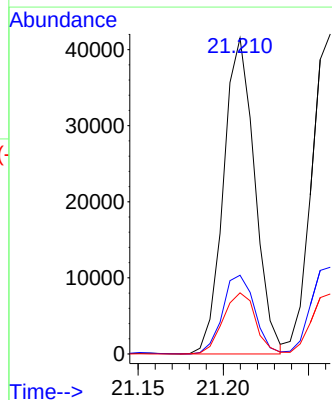
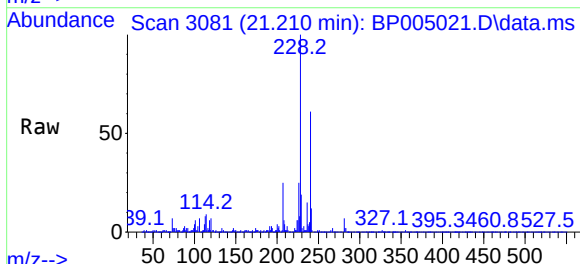
Manual Integrations
APPROVED

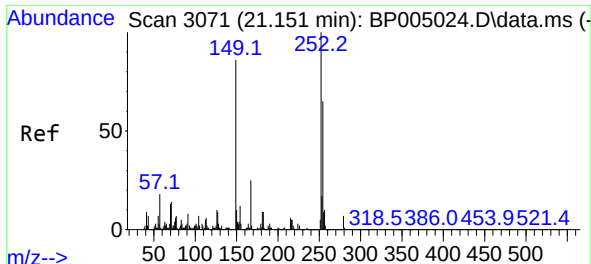
mohammad
3/24/2021 1:56:08 PM



#81
Benzo(a)anthracene
Concen: 4.65 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion:228 Resp: 52732
Ion Ratio Lower Upper
228 100
226 24.9 22.1 33.1
229 19.3 15.9 23.9





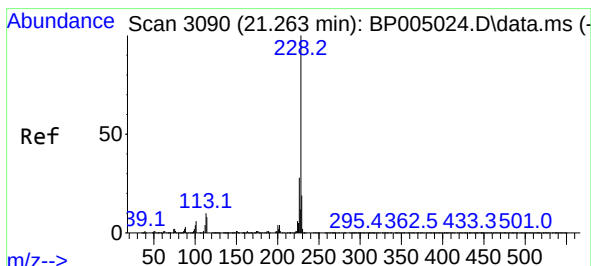
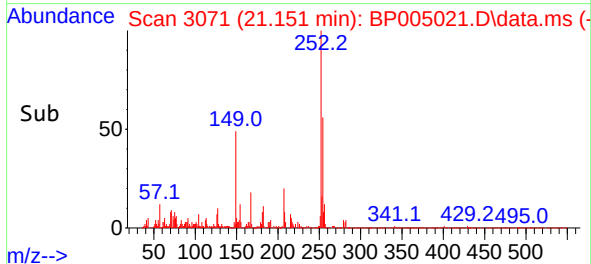
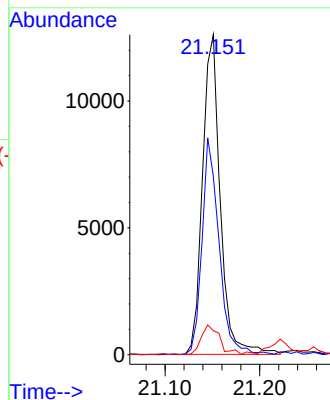
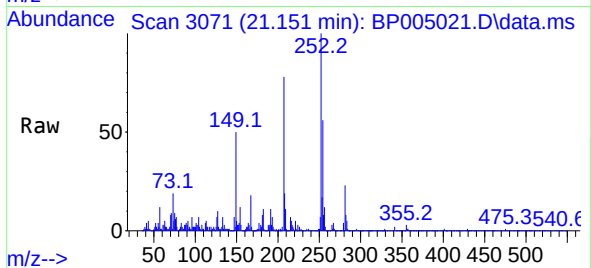
#82
3,3'-Dichlorobenzidine
Concen: 4.25 ng
RT: 21.151 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion	Ratio	Lower	Upper
252	100		
254	55.8	51.0	76.4
126	7.5	7.9	11.9

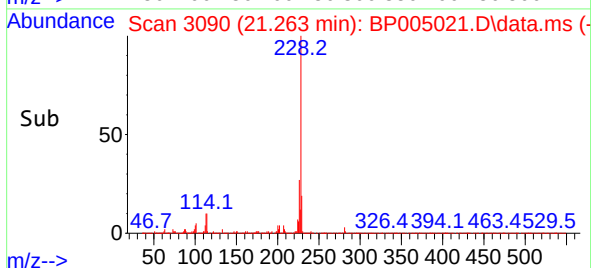
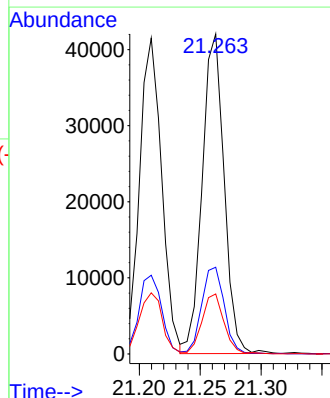
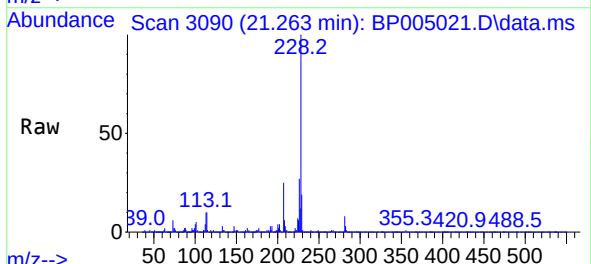
Manual Integrations
APPROVED

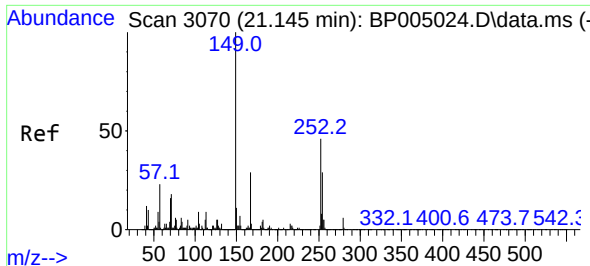
mohammad
3/24/2021 1:56:08 PM



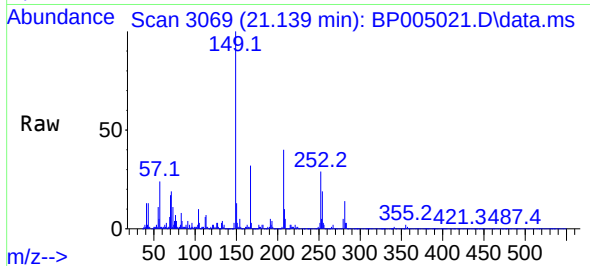
#83
Chrysene
Concen: 4.75 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	24.4	36.6
229	18.8	15.8	23.6

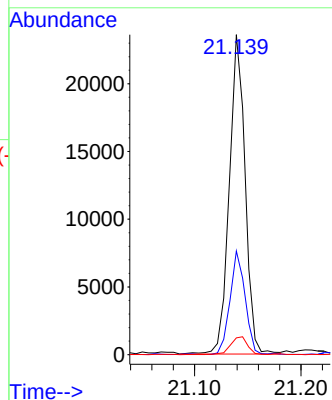




#84
Bis(2-ethylhexyl)phthalate
Concen: 3.49 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



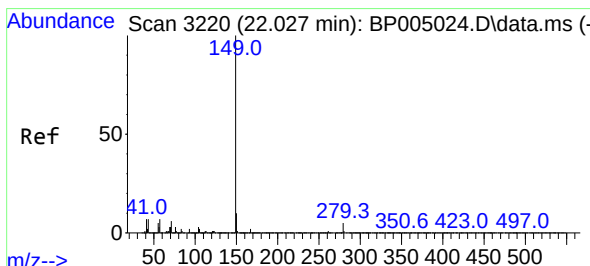
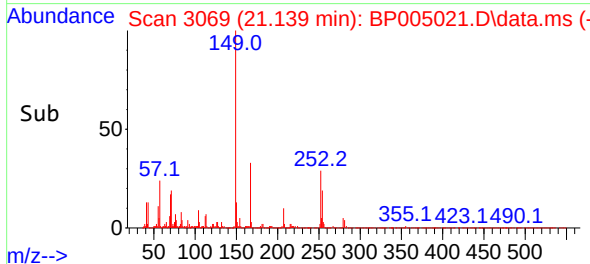
Tgt Ion:149 Resp: 24258
Ion Ratio Lower Upper
149 100
167 32.4 22.6 34.0
279 5.3 4.2 6.2



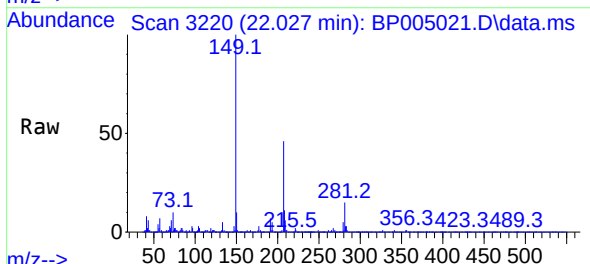
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

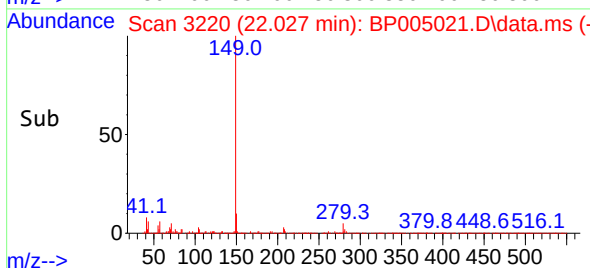
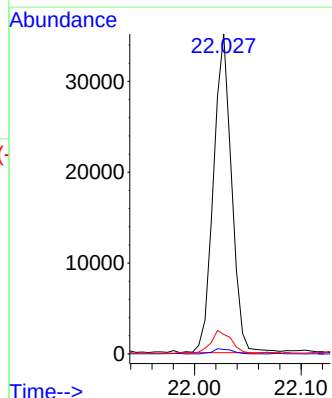
mohammad
3/24/2021 1:56:08 PM

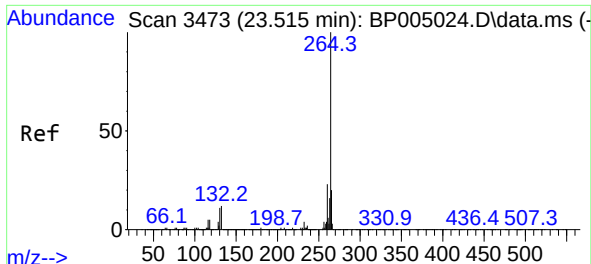


#85
Di-n-octyl phthalate
Concen: 3.55 ng
RT: 22.027 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



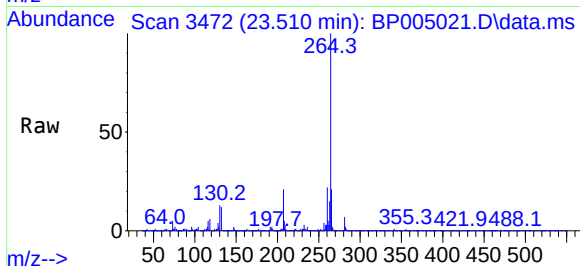
Tgt Ion:149 Resp: 41572
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.0 3.7 5.5#





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.510 min Scan# 3472
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

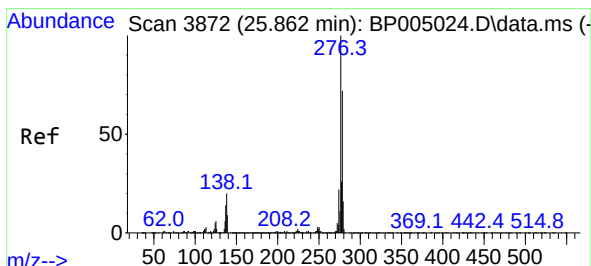
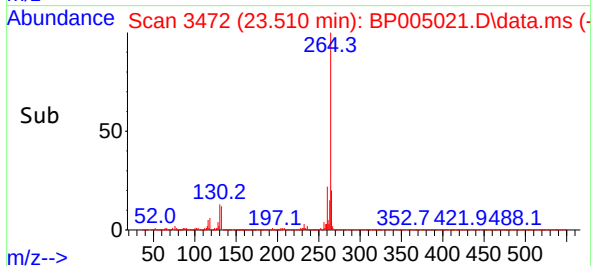
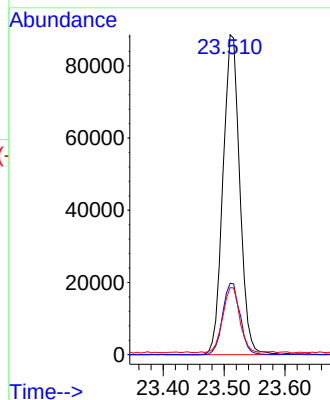
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:264 Resp: 169477
Ion Ratio Lower Upper
264 100
260 22.3 18.8 28.2
265 20.9 17.4 26.2

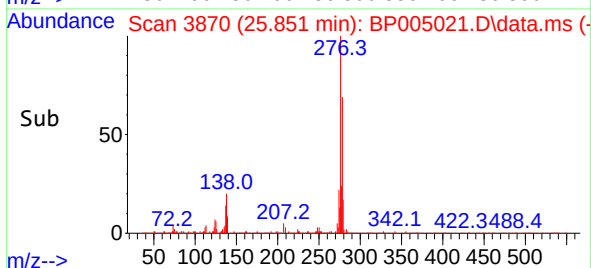
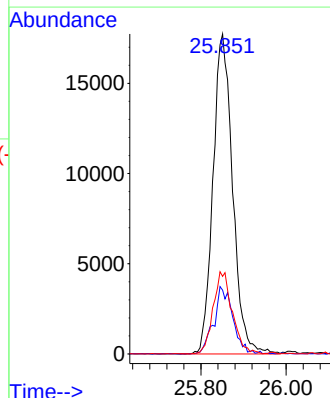
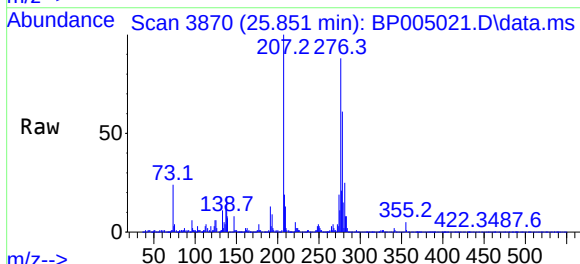
Manual Integrations
APPROVED

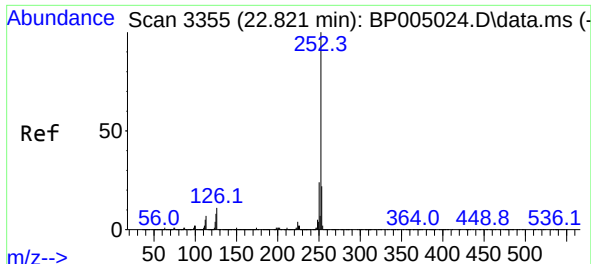
mohammad
3/24/2021 1:56:08 PM



#87
Indeno(1,2,3-cd)pyrene
Concen: 4.37 ng
RT: 25.851 min Scan# 3870
Delta R.T. -0.012 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

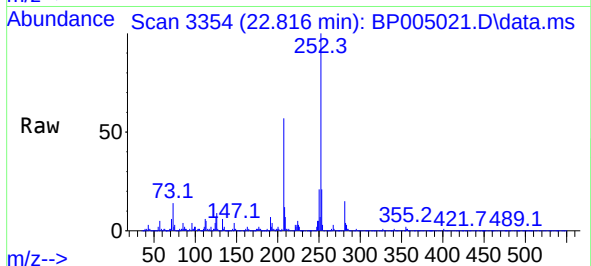
Tgt Ion:276 Resp: 56677
Ion Ratio Lower Upper
276 100
138 20.3 18.7 28.1
277 25.1 20.4 30.6





#88
Benzo(b)fluoranthene
Concen: 4.60 ng
RT: 22.816 min Scan# 3354
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

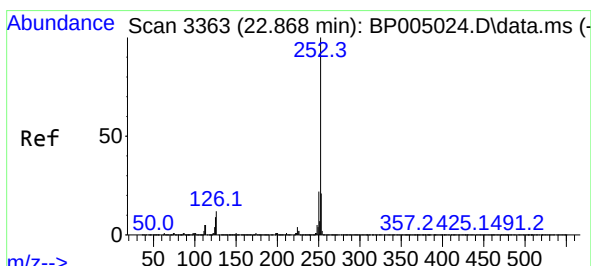
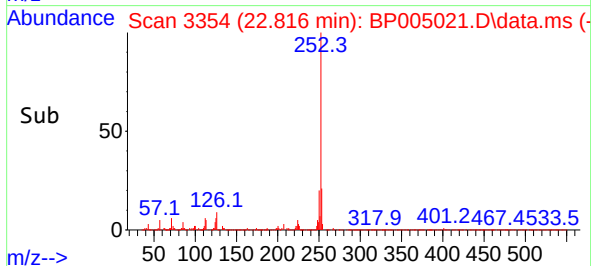
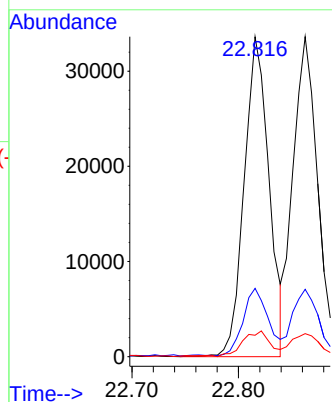
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:252 Resp: 54522
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 6.7 7.3 10.9#

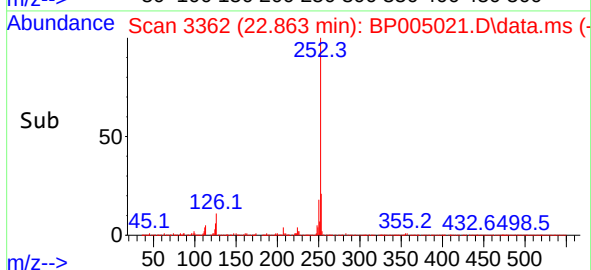
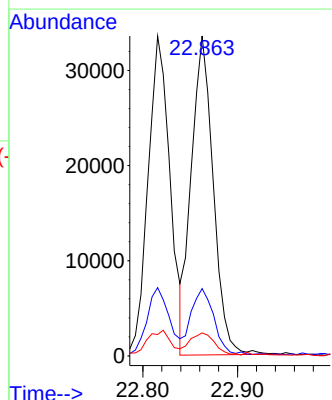
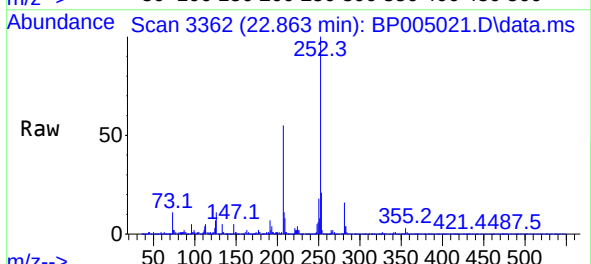
Manual Integrations
APPROVED

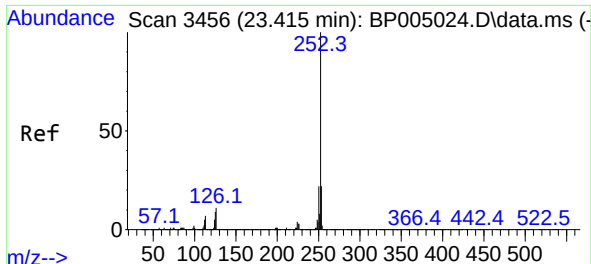
mohammad
3/24/2021 1:56:08 PM



#89
Benzo(k)fluoranthene
Concen: 4.78 ng
RT: 22.863 min Scan# 3362
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

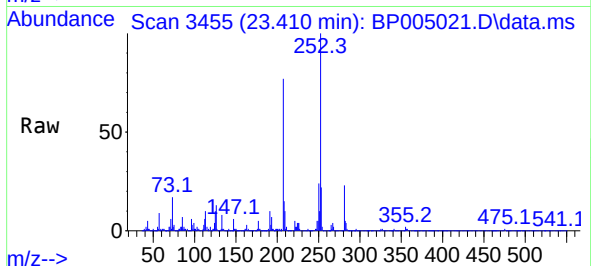
Tgt Ion:252 Resp: 53987
Ion Ratio Lower Upper
252 100
253 21.0 17.8 26.8
125 7.2 7.4 11.2#





#90
Benzo(a)pyrene
Concen: 4.61 ng
RT: 23.410 min Scan# 3455
Delta R.T. -0.006 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

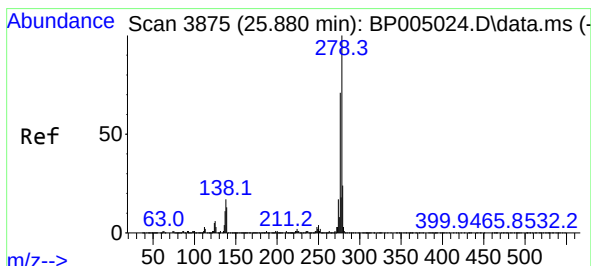
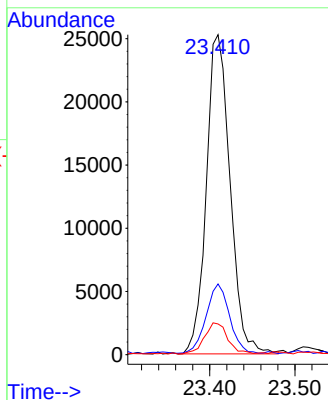
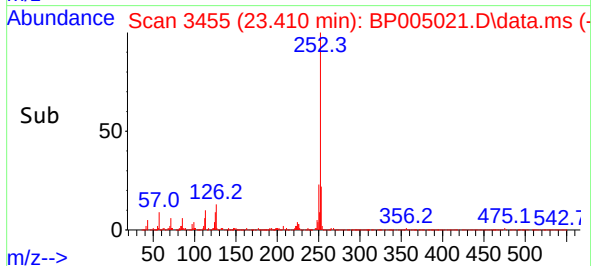
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



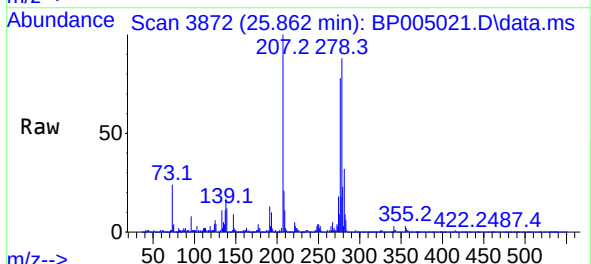
Tgt Ion:252 Resp: 48916
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.6 8.2 12.4

Manual Integrations
APPROVED

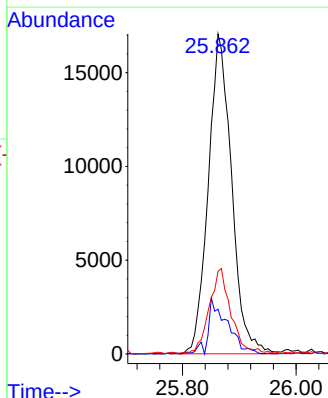
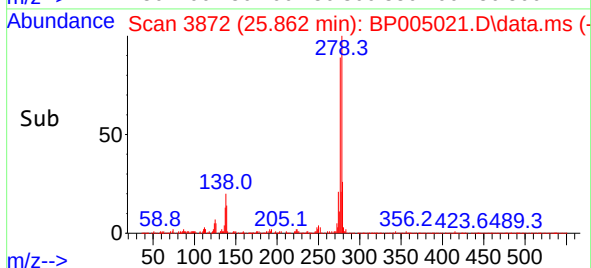
mohammad
3/24/2021 1:56:08 PM

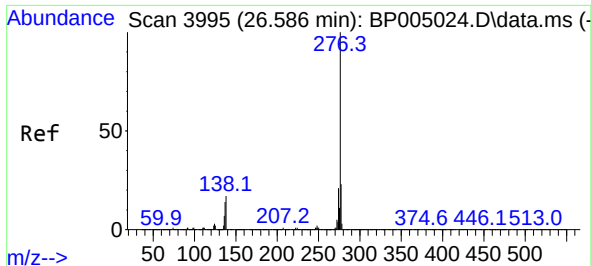


#91
Dibenzo(a,h)anthracene
Concen: 4.31 ng
RT: 25.862 min Scan# 3872
Delta R.T. -0.018 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59



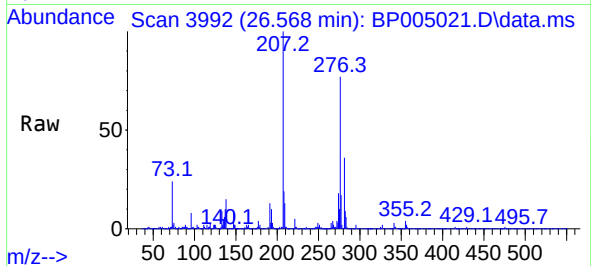
Tgt Ion:278 Resp: 48552
Ion Ratio Lower Upper
278 100
139 14.0 12.4 18.6
279 25.9 19.0 28.6





#92
Benzo(g,h,i)perylene
Concen: 4.36 ng
RT: 26.568 min Scan# 3992
Delta R.T. -0.018 min
Lab File: BP005021.D
Acq: 23 Mar 2021 12:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:	276	Resp:	47315
Ion	Ratio	Lower	Upper
276	100		
277	21.9	19.0	28.6
138	18.9	16.6	24.8

Manual Integrations
APPROVED

mohammad
3/24/2021 1:56:08 PM

