

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121120\
 Data File : BP004227.D
 Acq On : 11 Dec 2020 13:25
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

mohammad
 12/14/2020 2:43:33 PM

Quant Time: Dec 11 13:54:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 12:39:37 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	420254	20.00	ng	0.00
21) Naphthalene-d8	10.628	136	1501125	20.00	ng	# 0.00
39) Acenaphthene-d10	14.475	164	879509	20.00	ng	0.00
64) Phenanthrene-d10	17.233	188	1904805	20.00	ng	# 0.00
76) Chrysene-d12	21.327	240	1908766	20.00	ng	0.00
86) Perylene-d12	23.674	264	2093135	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	3710508	147.36	ng	0.00
7) Phenol-d6	6.999	99	5093237	140.91	ng	0.00
23) Nitrobenzene-d5	8.987	82	4564637	148.92	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	1850739	168.24	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	9452761	150.26	ng	0.00
79) Terphenyl-d14	19.798	244	12555063	127.08	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.364	88	829460	76.35	ng	# 85
3) Pyridine	3.746	79	2323516m	72.92	ng	
4) n-Nitrosodimethylamine	3.664	42	760182	51.82	ng	# 83
6) Aniline	7.163	93	2970309	72.37	ng	# 91
8) 2-Chlorophenol	7.399	128	1930968	72.23	ng	87
10) Phenol	7.022	94	2495552	71.55	ng	92
11) bis(2-Chloroethyl)ether	7.258	93	2032440	72.50	ng	88
12) 1,3-Dichlorobenzene	7.722	146	2401526	73.30	ng	# 94
13) 1,4-Dichlorobenzene	7.869	146	2426394	73.46	ng	98
14) 1,2-Dichlorobenzene	8.187	146	2251874	71.37	ng	98
15) Benzyl Alcohol	8.069	79	1703344	68.04	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.363	45	2513558	53.23	ng	89
17) 2-Methylphenol	8.269	107	1641472	71.68	ng	97
18) Hexachloroethane	8.910	117	891097	75.91	ng	95
19) n-Nitroso-di-n-propyla...	8.640	70	1473548	68.21	ng	# 86
20) 3+4-Methylphenols	8.599	107	2220499	72.64	ng	96
22) Acetophenone	8.652	105	2904430	72.09	ng	# 92
24) Nitrobenzene	9.028	77	2240578	73.56	ng	# 83
25) Isophorone	9.557	82	3948335	75.84	ng	# 92
26) 2-Nitrophenol	9.740	139	994948	83.65	ng	# 86
27) 2,4-Dimethylphenol	9.799	122	1500416	75.63	ng	96
28) bis(2-Chloroethoxy)met...	10.040	93	2679182	75.00	ng	98
29) 2,4-Dichlorophenol	10.269	162	1847482	77.28	ng	96
30) 1,2,4-Trichlorobenzene	10.493	180	2219601	76.21	ng	99
31) Naphthalene	10.675	128	6010657	74.62	ng	100
32) Benzoic acid	9.957	122	1105867	91.53	ng	# 82
33) 4-Chloroaniline	10.787	127	2592536	75.73	ng	# 93
34) Hexachlorobutadiene	10.969	225	1410310	74.24	ng	99
35) Caprolactam	11.569	113	606478	82.05	ng	# 51
36) 4-Chloro-3-methylphenol	11.910	107	1852136	71.77	ng	94
37) 2-Methylnaphthalene	12.293	142	4241090	73.57	ng	98
38) 1-Methylnaphthalene	12.510	142	4015307	73.03	ng	99
40) 1,2,4,5-Tetrachloroben...	12.663	216	2320881	79.73	ng	99
41) Hexachlorocyclopentadiene	12.645	237	1263522	86.04	ng	100
43) 2,4,6-Trichlorophenol	12.898	196	1487659	82.68	ng	100
44) 2,4,5-Trichlorophenol	12.969	196	1573701	83.06	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121120\
 Data File : BP004227.D
 Acq On : 11 Dec 2020 13:25
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

mohammad
 12/14/2020 2:43:33 PM

Quant Time: Dec 11 13:54:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 12:39:37 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.310	154	5274158	77.25	ng	98
47) 2-Chloronaphthalene	13.345	162	4337041	77.42	ng	99
48) 2-Nitroaniline	13.545	65	1292908	77.35	ng #	68
49) Acenaphthylene	14.198	152	6474501	78.71	ng	99
50) Dimethylphthalate	13.940	163	5292619	76.99	ng	100
51) 2,6-Dinitrotoluene	14.051	165	1182244	83.81	ng #	84
52) Acenaphthene	14.539	154	3993108	72.87	ng	99
53) 3-Nitroaniline	14.381	138	1333228	85.39	ng #	79
54) 2,4-Dinitrophenol	14.581	184	553681	91.24	ng #	86
55) Dibenzofuran	14.875	168	6194458	76.09	ng	98
56) 4-Nitrophenol	14.681	139	1012036	89.93	ng #	78
57) 2,4-Dinitrotoluene	14.839	165	1629960	86.06	ng #	82
58) Fluorene	15.528	166	4839754	74.24	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	1424236	83.39	ng	97
60) Diethylphthalate	15.310	149	5193687	77.16	ng	98
61) 4-Chlorophenyl-phenyle...	15.528	204	2687448	75.44	ng	94
62) 4-Nitroaniline	15.551	138	1372198	84.30	ng	89
63) Azobenzene	15.822	77	4810074	75.68	ng	91
65) 4,6-Dinitro-2-methylph...	15.604	198	753342	80.80	ng	90
66) n-Nitrosodiphenylamine	15.739	169	4337119	74.38	ng	99
67) 4-Bromophenyl-phenylether	16.428	248	1766849	79.28	ng	96
68) Hexachlorobenzene	16.539	284	2042639	80.32	ng	97
69) Atrazine	16.698	200	1487692	77.72	ng	99
70) Pentachlorophenol	16.881	266	1122956	92.31	ng	100
71) Phenanthrene	17.275	178	7878796	73.70	ng	97
72) Anthracene	17.369	178	7703027	74.61	ng	98
73) Carbazole	17.639	167	7269744	75.89	ng	100
74) Di-n-butylphthalate	18.198	149	8441658	76.13	ng #	96
75) Fluoranthene	19.245	202	9253233	75.02	ng	95
77) Benzidine	19.427	184	2696315	59.89	ng	97
78) Pyrene	19.598	202	9405946	72.62	ng	96
80) Butylbenzylphthalate	20.480	149	3872859	80.24	ng #	85
81) Benzo(a)anthracene	21.310	228	9289962	73.80	ng	95
83) Chrysene	21.363	228	8844877	73.13	ng	95
87) Indeno(1,2,3-cd)pyrene	26.104	276	12205344	80.83	ng	100
88) Benzo(b)fluoranthene	22.963	252	9943168	72.59	ng	98
89) Benzo(k)fluoranthene	23.015	252	9862142	72.92	ng	99
90) Benzo(a)pyrene	23.574	252	9469700	74.68	ng	98
91) Dibenzo(a,h)anthracene	26.115	278	9778607	77.69	ng	99
92) Benzo(g,h,i)perylene	26.839	276	9781679	80.29	ng	99

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

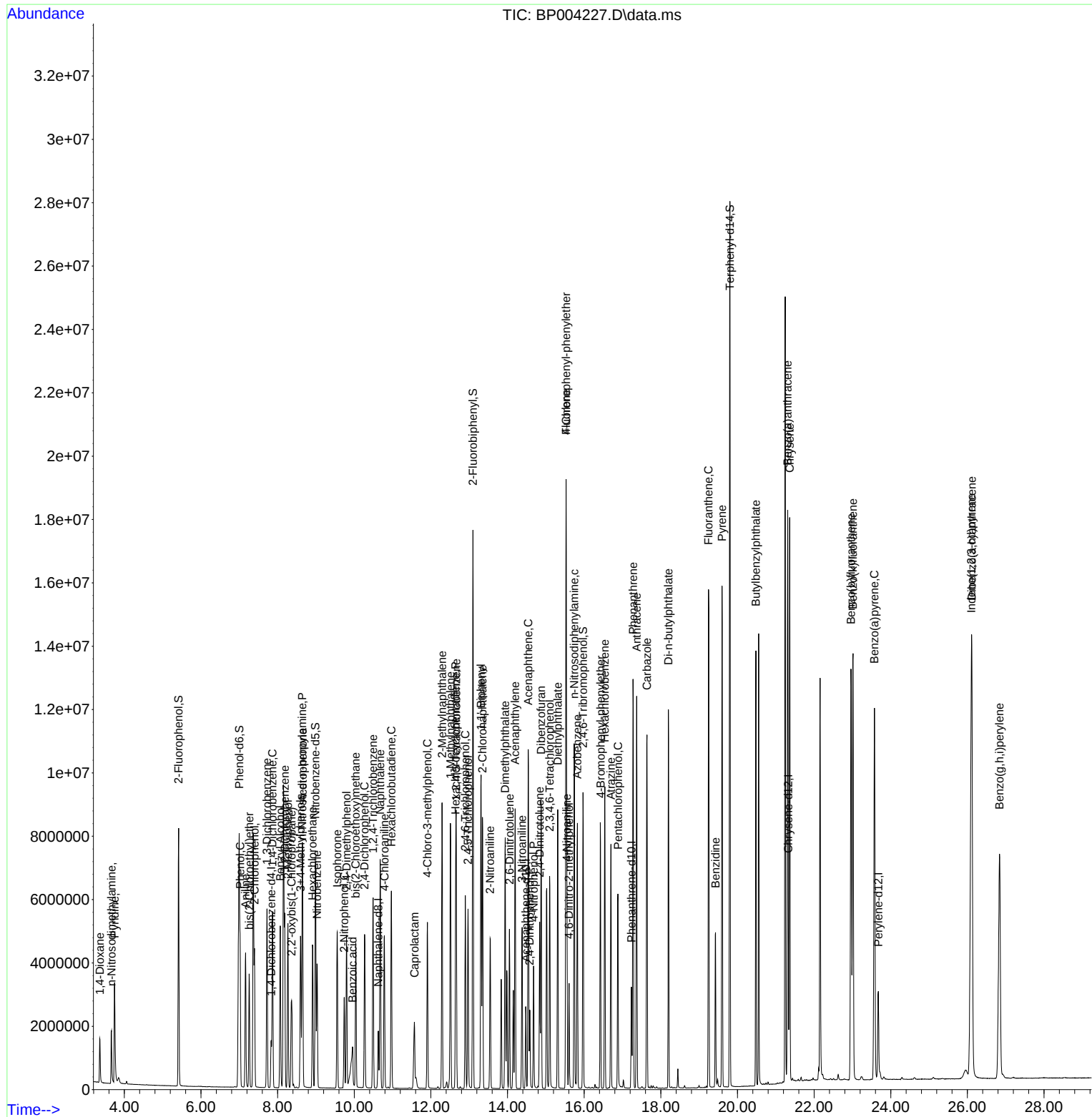
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121120\
 Data File : BP004227.D
 Acq On : 11 Dec 2020 13:25
 Operator : CG/JU
 Sample : SSTDIC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

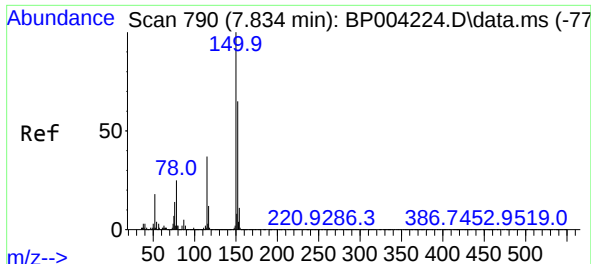
Instrument :
 BNA_P
 ClientSampleId :
 SSTDIC080

Manual Integrations
 APPROVED

mohammad
 12/14/2020 2:43:33 PM

Quant Time: Dec 11 13:54:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 12:39:37 2020
 Response via : Initial Calibration





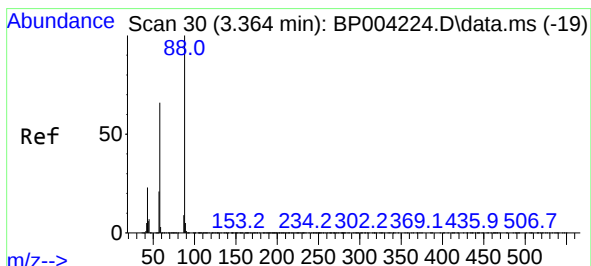
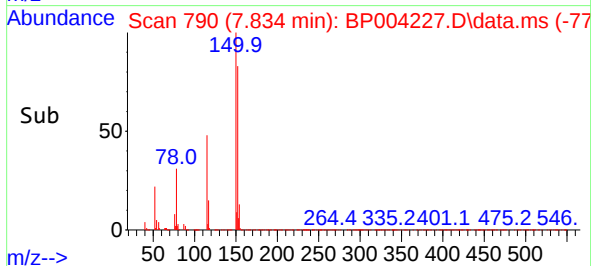
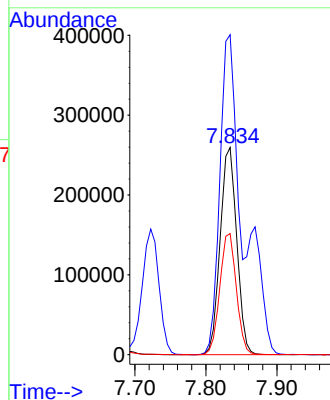
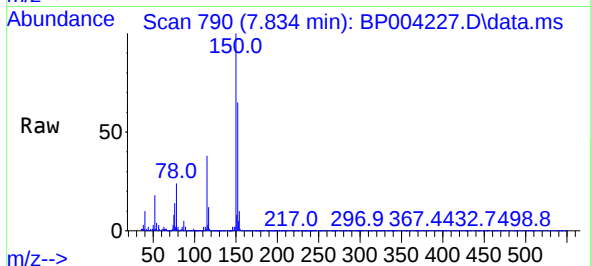
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.834 min Scan# 790
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:152 Resp: 420254
Ion Ratio Lower Upper
152 100
150 154.4 123.8 185.6
115 58.5 43.8 65.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

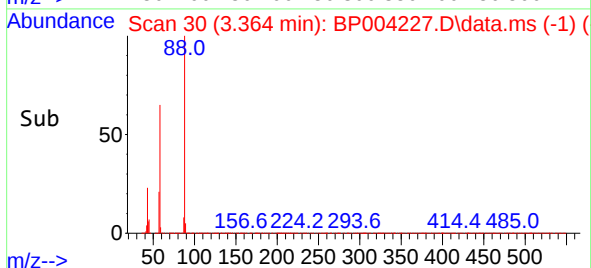
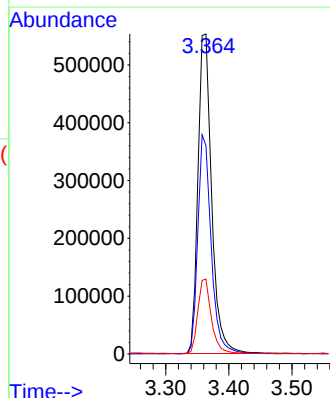
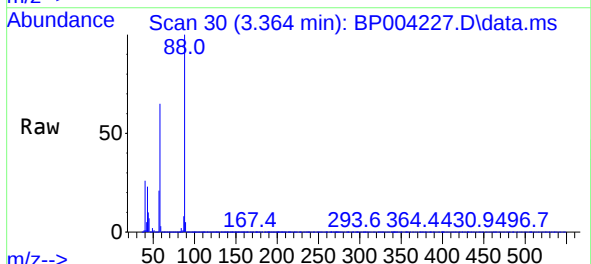
Manual Integrations
APPROVED

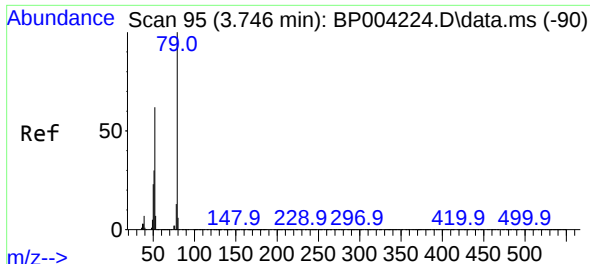
mohammad
12/14/2020 2:43:33 PM



#2
1,4-Dioxane
Concen: 76.35 ng
RT: 3.364 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

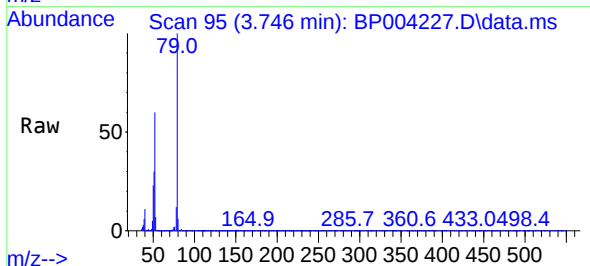
Tgt Ion: 88 Resp: 829460
Ion Ratio Lower Upper
88 100
58 67.0 44.2 66.4#
43 23.4 15.2 22.8#





#3
Pyridine
Concen: 72.92 ng m
RT: 3.746 min Scan# 95
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

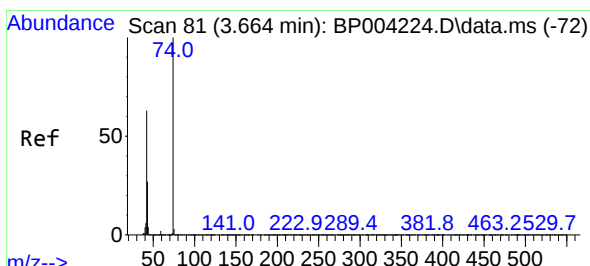
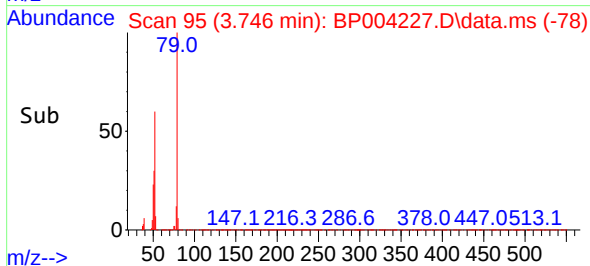
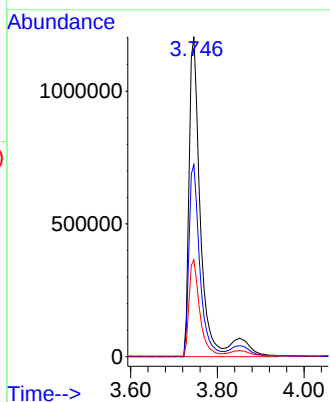


Tgt Ion: 79 Resp: 2323516

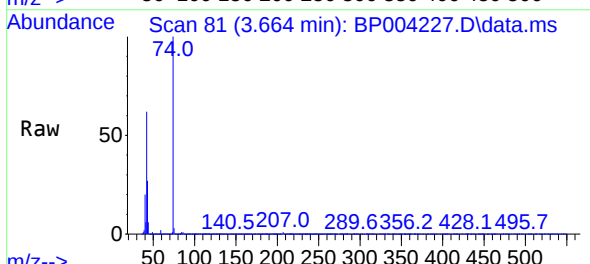
Ion	Ratio	Lower	Upper
79	100		
52	60.0	41.3	61.9
51	30.3	21.2	31.8

Manual Integrations
APPROVED

mohammad
12/14/2020 2:43:33 PM

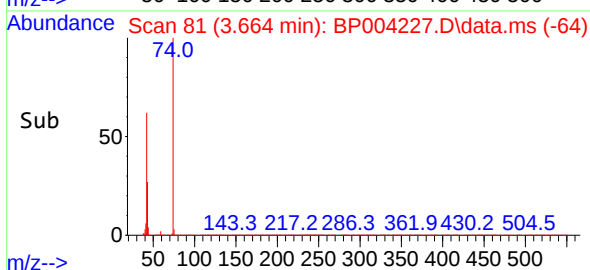
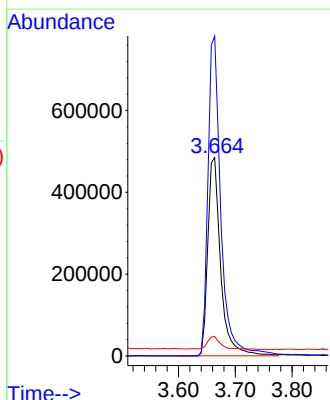


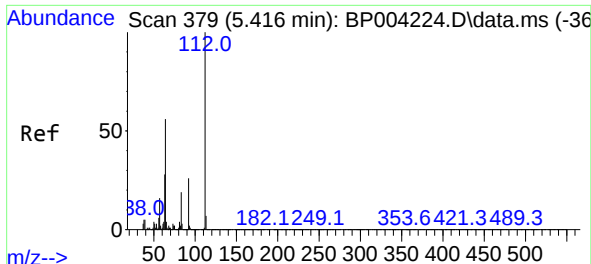
#4
n-Nitrosodimethylamine
Concen: 51.82 ng
RT: 3.664 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



Tgt Ion: 42 Resp: 760182

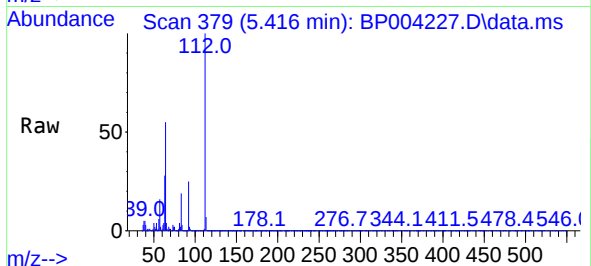
Ion	Ratio	Lower	Upper
42	100		
74	161.3	148.6	223.0
44	9.9	5.3	7.9





#5
2-Fluorophenol
Concen: 147.36 ng
RT: 5.416 min Scan# 379
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

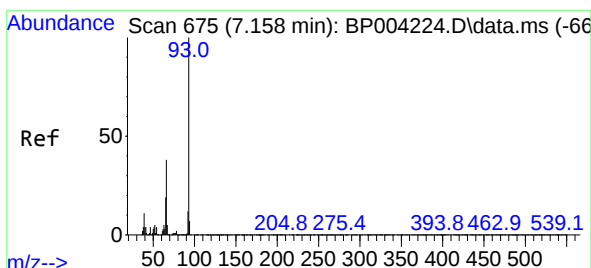
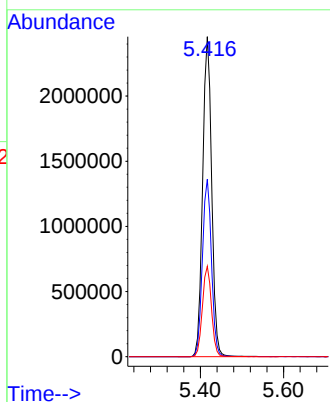
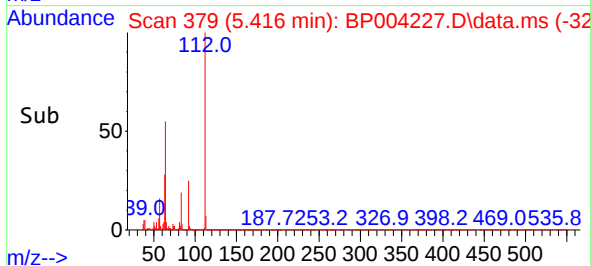
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



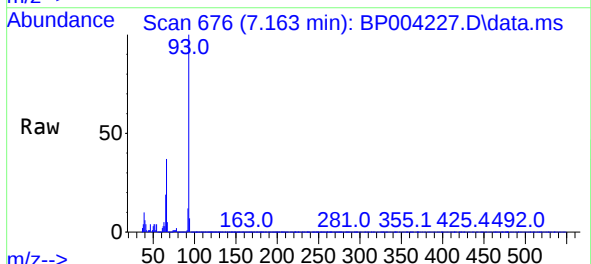
Tgt Ion:112 Resp: 3710508
Ion Ratio Lower Upper
112 100
64 55.5 32.8 49.2#
63 28.3 17.0 25.4#

Manual Integrations
APPROVED

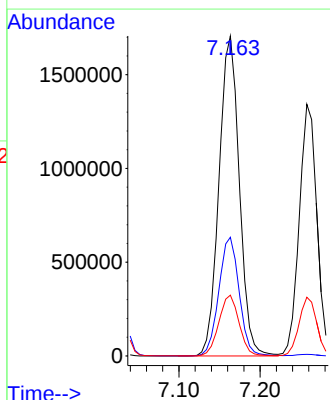
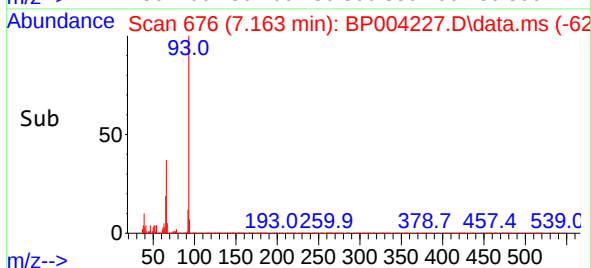
mohammad
12/14/2020 2:43:33 PM

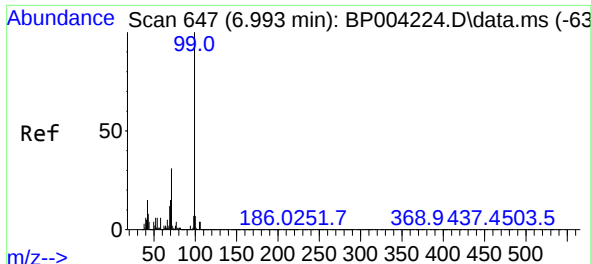


#6
Aniline
Concen: 72.37 ng
RT: 7.163 min Scan# 676
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



Tgt Ion: 93 Resp: 2970309
Ion Ratio Lower Upper
93 100
66 37.1 25.4 38.0
65 19.0 12.5 18.7#





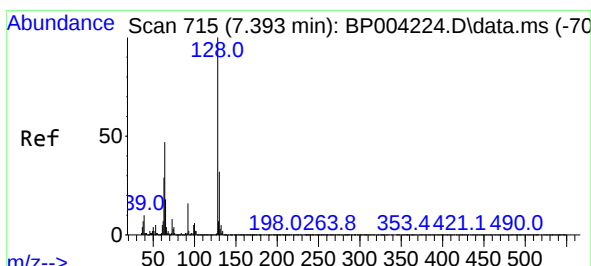
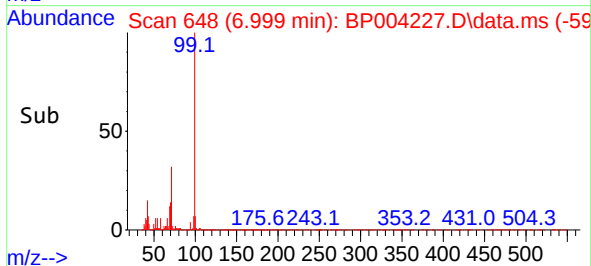
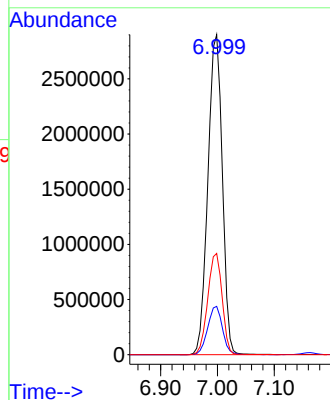
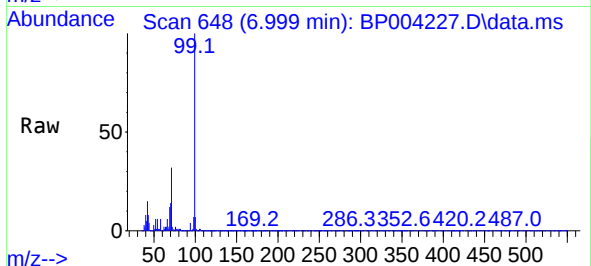
#7
Phenol-d6
Concen: 140.91 ng
RT: 6.999 min Scan# 648
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion: 99 Resp: 5093237
Ion Ratio Lower Upper
99 100
42 15.1 8.6 13.0#
71 31.6 23.4 35.2

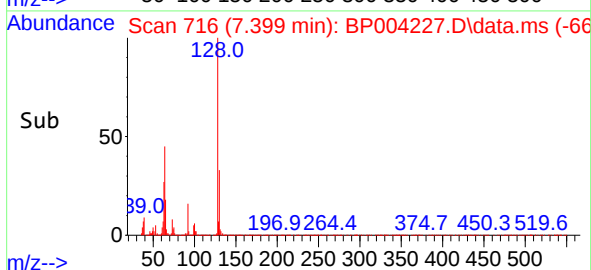
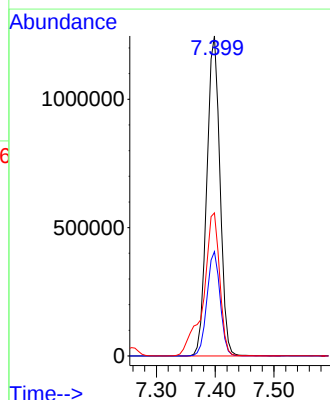
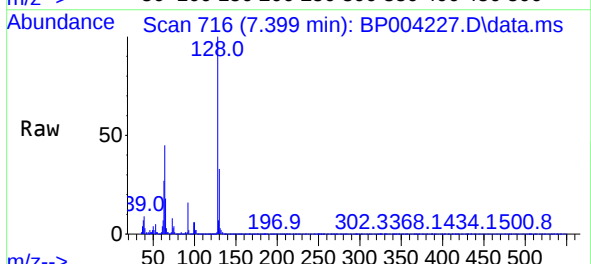
Manual Integrations
APPROVED

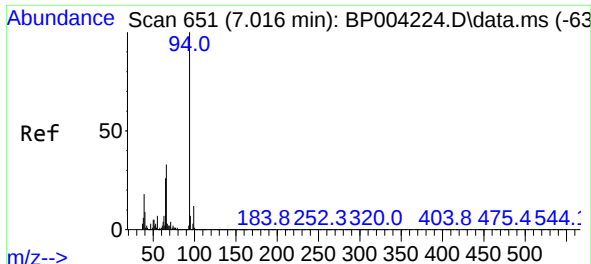
mohammad
12/14/2020 2:43:33 PM



#8
2-Chlorophenol
Concen: 72.23 ng
RT: 7.399 min Scan# 716
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

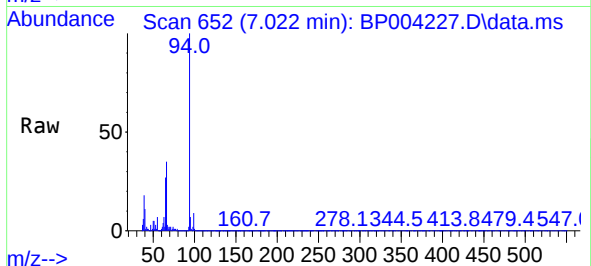
Tgt Ion:128 Resp: 1930968
Ion Ratio Lower Upper
128 100
130 32.6 13.0 53.0
64 44.7 10.4 50.4





#10
Phenol
Concen: 71.55 ng
RT: 7.022 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

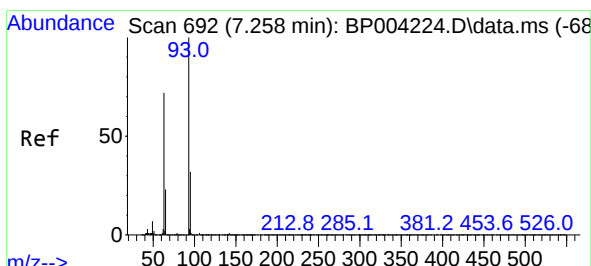
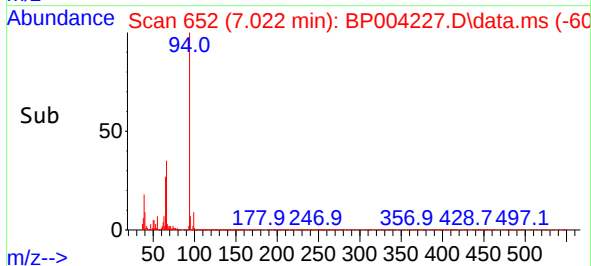
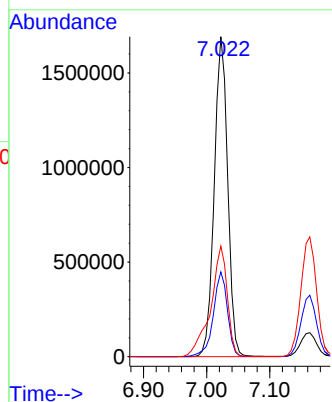
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 94 Resp: 2495552
Ion Ratio Lower Upper
94 100
65 26.5 2.3 42.3
66 34.5 10.9 50.9

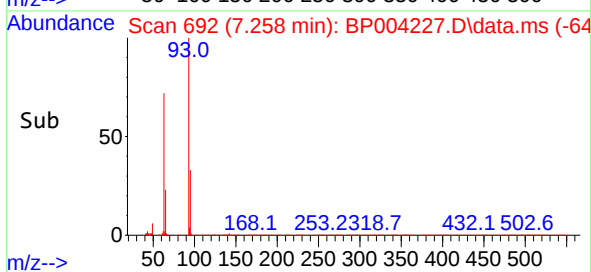
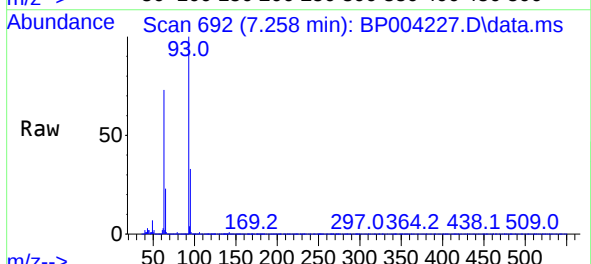
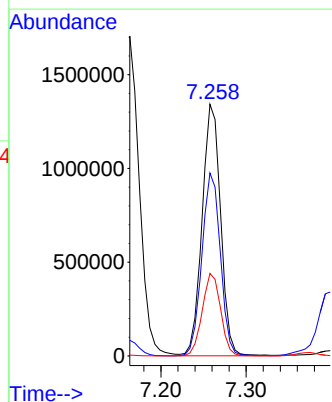
Manual Integrations
APPROVED

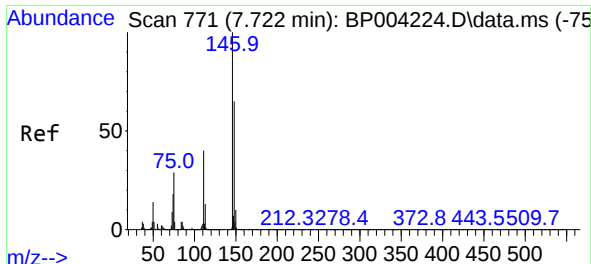
mohammad
12/14/2020 2:43:33 PM



#11
bis(2-Chloroethyl)ether
Concen: 72.50 ng
RT: 7.258 min Scan# 692
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion: 93 Resp: 2032440
Ion Ratio Lower Upper
93 100
63 72.6 39.0 79.0
95 32.8 12.8 52.8





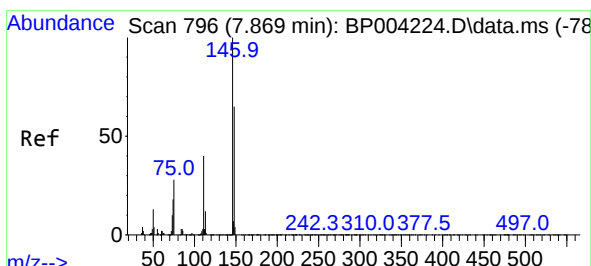
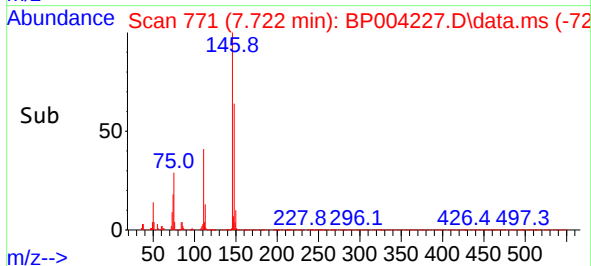
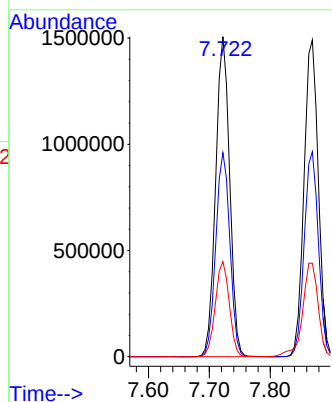
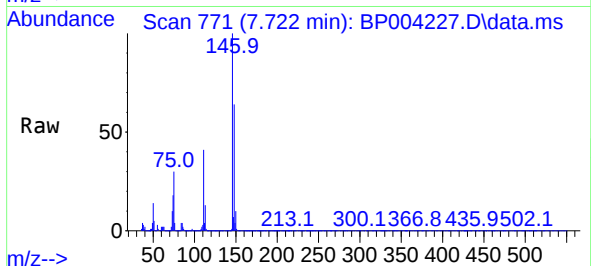
#12
1,3-Dichlorobenzene
Concen: 73.30 ng
RT: 7.722 min Scan# 771
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:146 Resp: 2401526
Ion Ratio Lower Upper
146 100
148 63.7 52.5 78.7
75 29.7 18.1 27.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

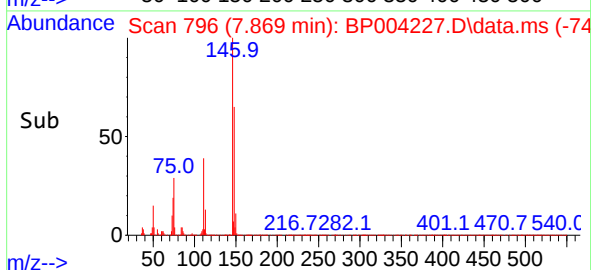
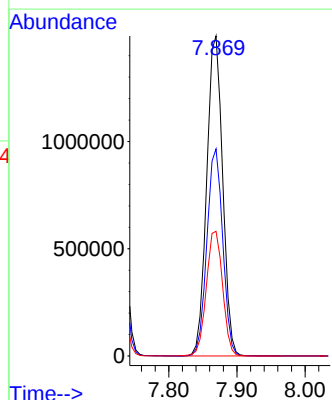
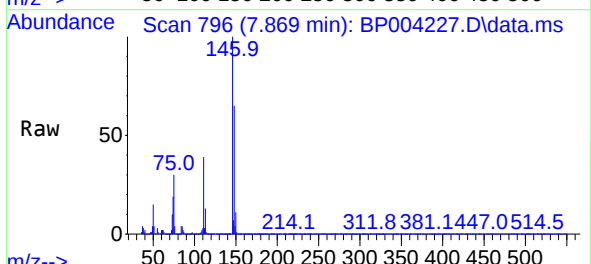
Manual Integrations
APPROVED

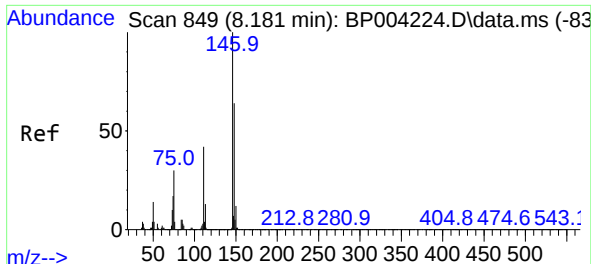
mohammad
12/14/2020 2:43:33 PM



#13
1,4-Dichlorobenzene
Concen: 73.46 ng
RT: 7.869 min Scan# 796
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:146 Resp: 2426394
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 39.0 28.9 43.3





#14

1,2-Dichlorobenzene

Concen: 71.37 ng

RT: 8.187 min Scan# 850

Delta R.T. 0.006 min

Lab File: BP004227.D

Acq: 11 Dec 2020 13:25

Tgt Ion:146 Resp: 2251874

Ion Ratio Lower Upper

146 100

148 64.9 51.6 77.4

111 41.7 31.0 46.6

Instrument :

BNA_P

ClientSampleId :

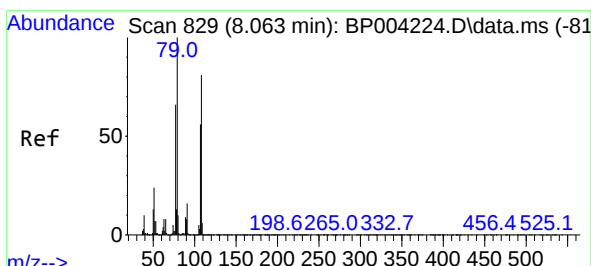
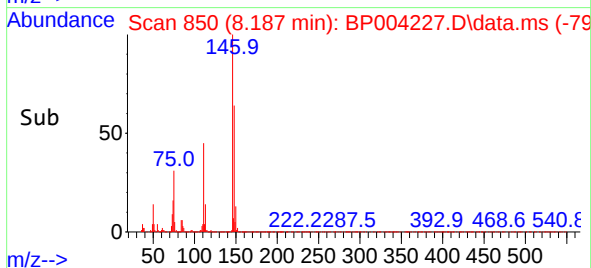
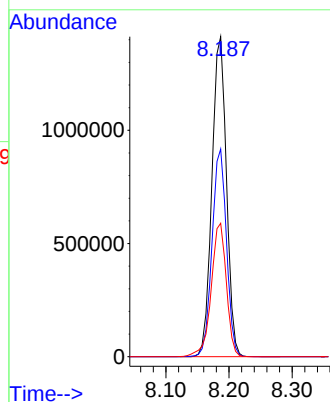
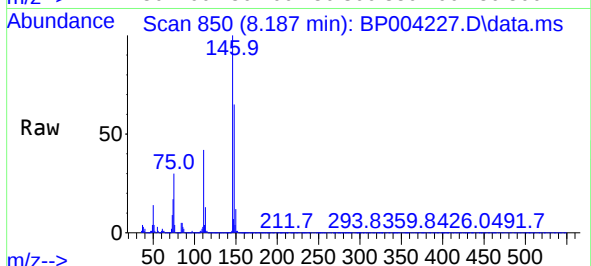
SSTDIC080

Manual Integrations

APPROVED

mohammad

12/14/2020 2:43:33 PM



#15

Benzyl Alcohol

Concen: 68.04 ng

RT: 8.069 min Scan# 830

Delta R.T. 0.006 min

Lab File: BP004227.D

Acq: 11 Dec 2020 13:25

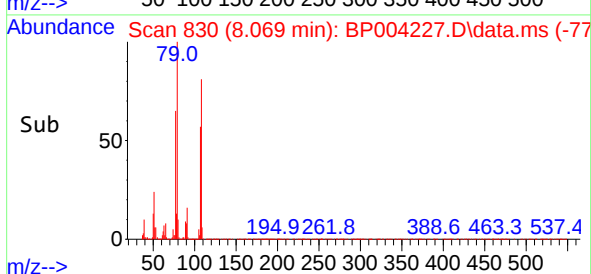
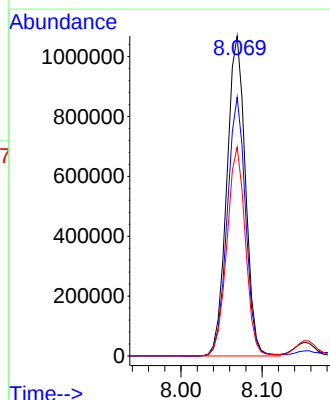
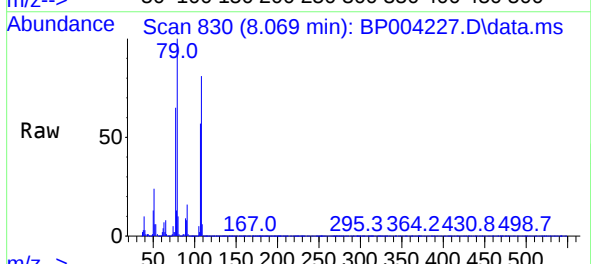
Tgt Ion: 79 Resp: 1703344

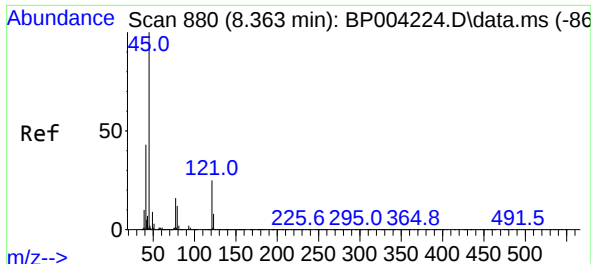
Ion Ratio Lower Upper

79 100

108 80.9 73.5 110.3

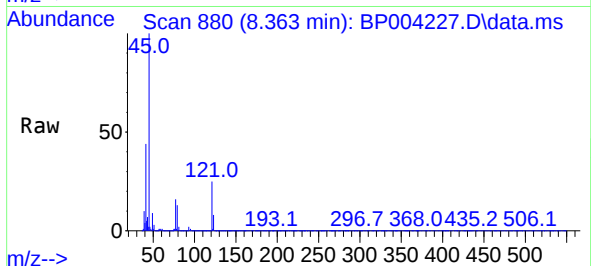
77 65.3 50.3 75.5





#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.23 ng
RT: 8.363 min Scan# 880
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

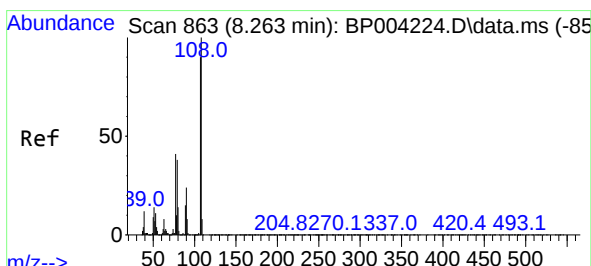
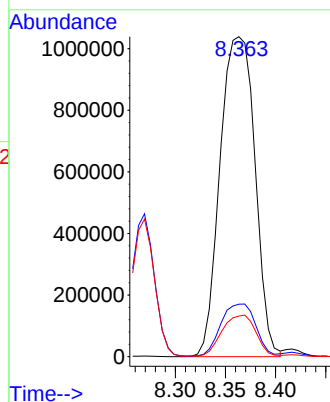
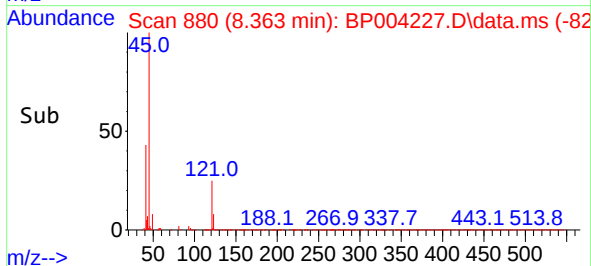


Tgt Ion: 45 Resp: 2513558

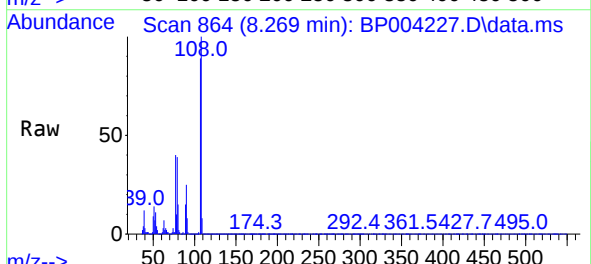
Ion	Ratio	Lower	Upper
45	100		
77	16.4	2.3	42.3
79	12.7	0.0	36.6

Manual Integrations
APPROVED

mohammad
12/14/2020 2:43:33 PM

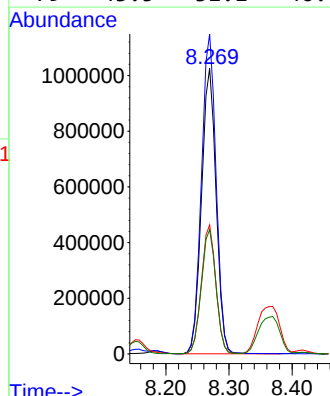
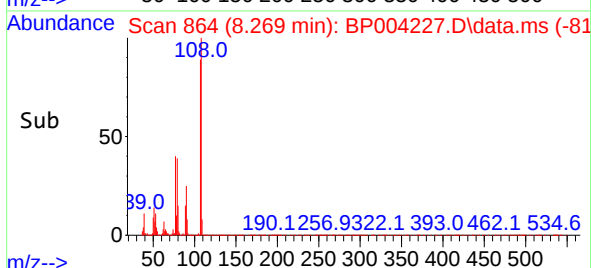


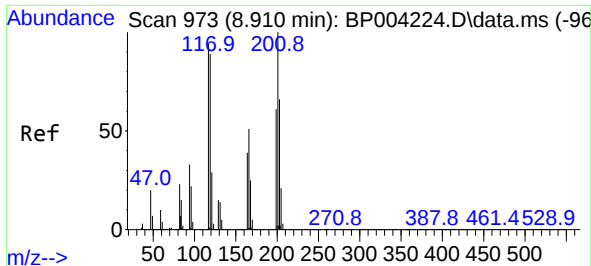
#17
2-Methylphenol
Concen: 71.68 ng
RT: 8.269 min Scan# 864
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



Tgt Ion: 107 Resp: 1641472

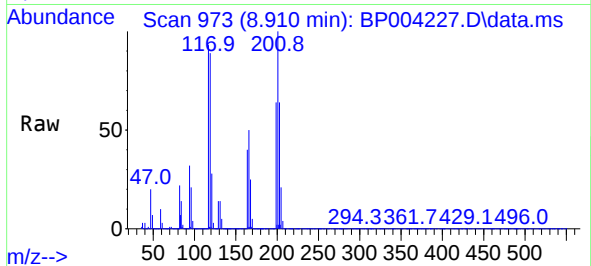
Ion	Ratio	Lower	Upper
107	100		
108	112.1	89.6	134.4
77	45.2	31.8	47.6
79	43.5	31.1	46.7





#18
Hexachloroethane
Concen: 75.91 ng
RT: 8.910 min Scan# 973
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

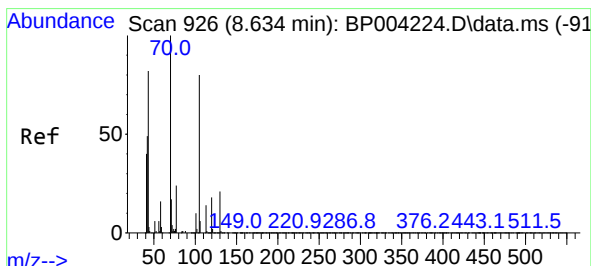
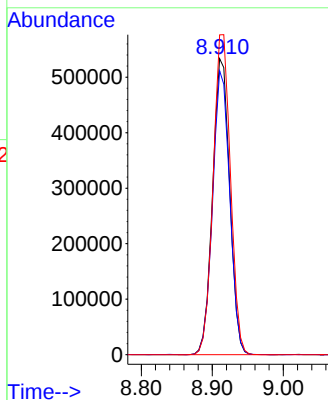
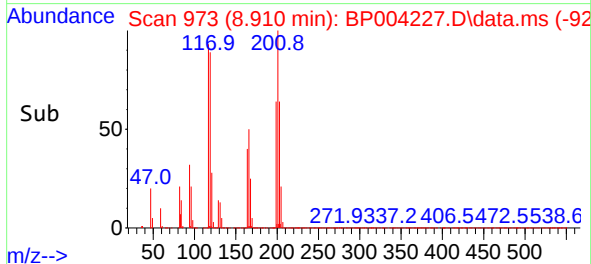
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



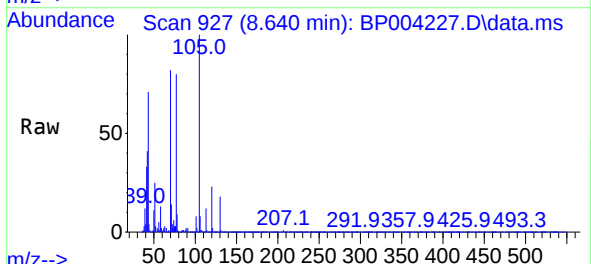
Tgt Ion:117 Resp: 891097
Ion Ratio Lower Upper
117 100
119 95.9 78.8 118.2
201 108.1 92.3 138.5

Manual Integrations
APPROVED

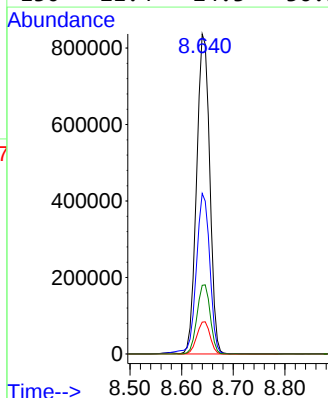
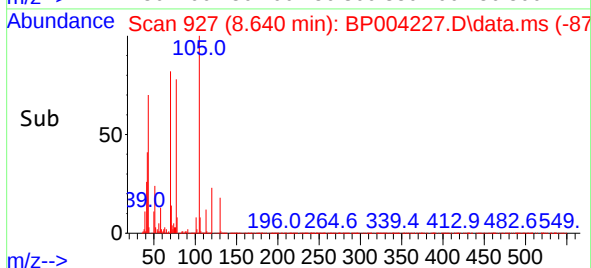
mohammad
12/14/2020 2:43:33 PM

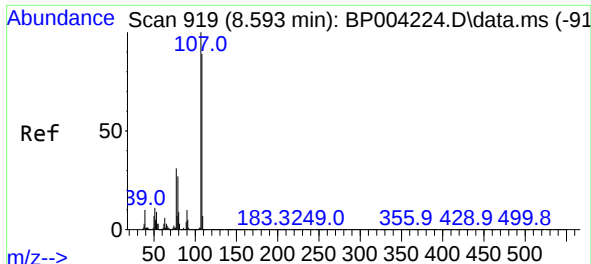


#19
n-Nitroso-di-n-propylamine
Concen: 68.21 ng
RT: 8.640 min Scan# 927
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



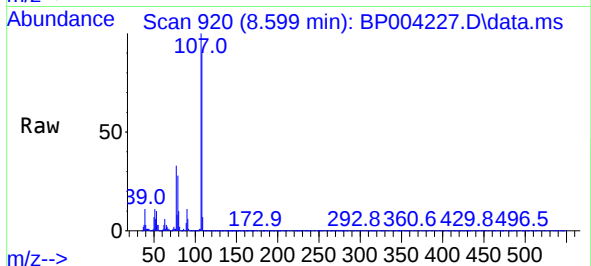
Tgt Ion: 70 Resp: 1473548
Ion Ratio Lower Upper
70 100
42 50.2 32.8 49.2#
101 9.9 9.6 14.4
130 21.4 24.3 36.5#





#20
3+4-Methylphenols
Concen: 72.64 ng
RT: 8.599 min Scan# 920
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

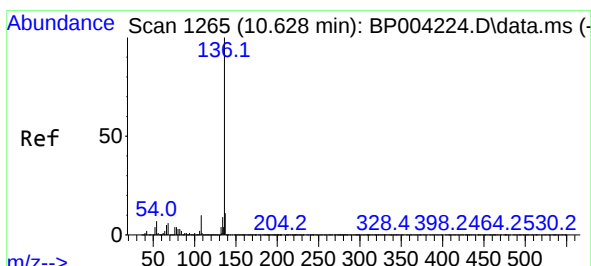
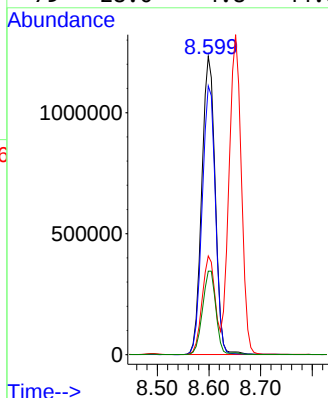
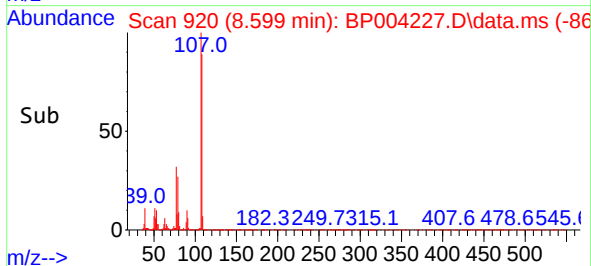
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



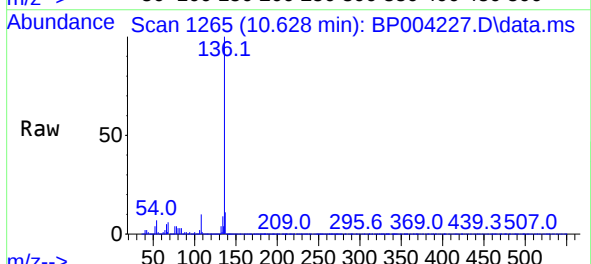
Tgt Ion:107 Resp: 2220499
Ion Ratio Lower Upper
107 100
108 90.1 69.0 109.0
77 33.1 8.5 48.5
79 28.0 4.8 44.8

Manual Integrations
APPROVED

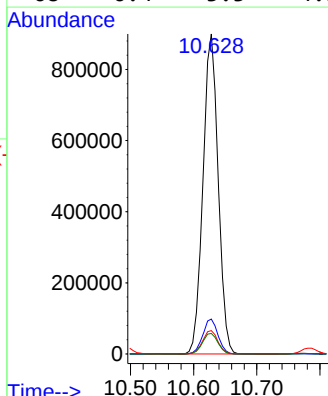
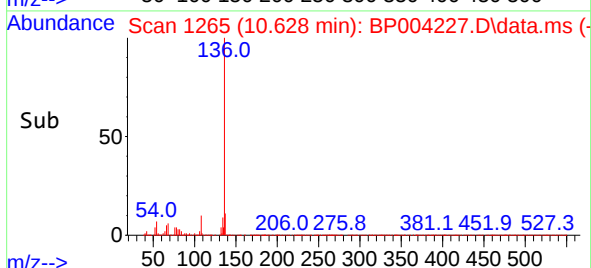
mohammad
12/14/2020 2:43:33 PM

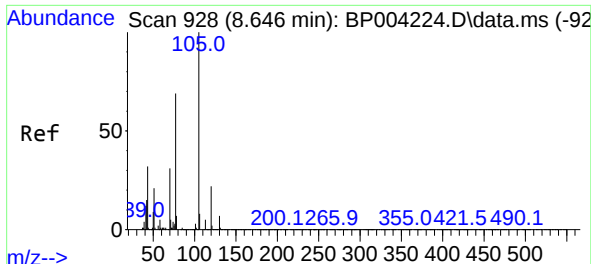


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.628 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



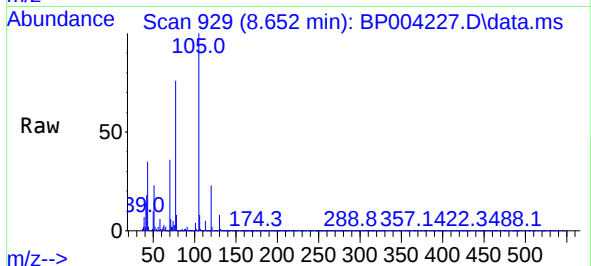
Tgt Ion:136 Resp: 1501125
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 7.3 3.6 5.4#
68 6.4 3.3 4.9#





#22
Acetophenone
Concen: 72.09 ng
RT: 8.652 min Scan# 929
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

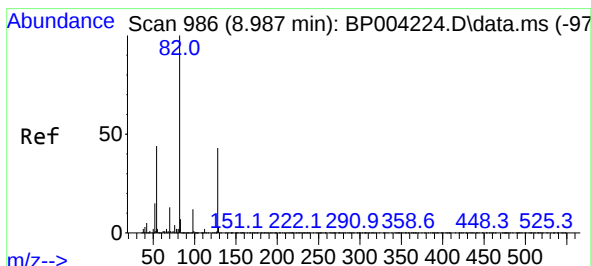
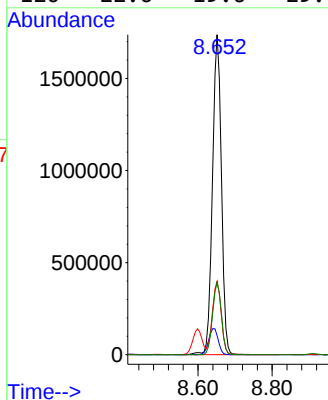
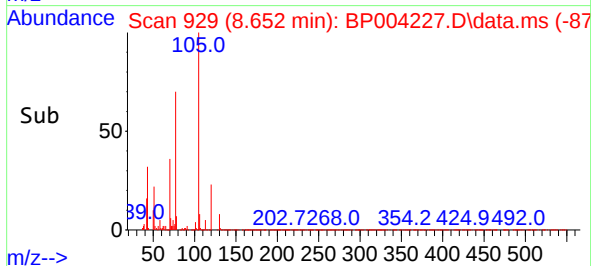
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



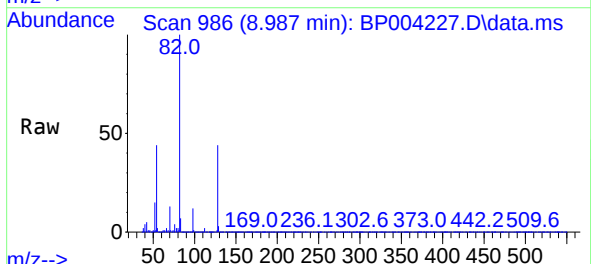
Tgt Ion: 105 Resp: 2904430
Ion Ratio Lower Upper
105 100
71 5.9 2.6 3.8#
51 22.9 13.5 20.3#
120 22.6 19.6 29.4

Manual Integrations
APPROVED

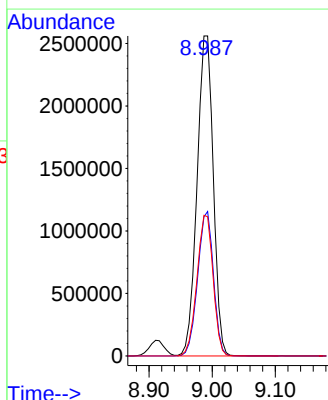
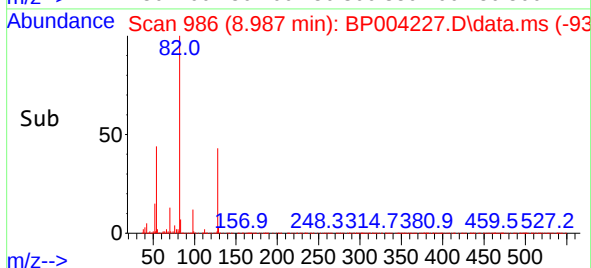
mohammad
12/14/2020 2:43:33 PM

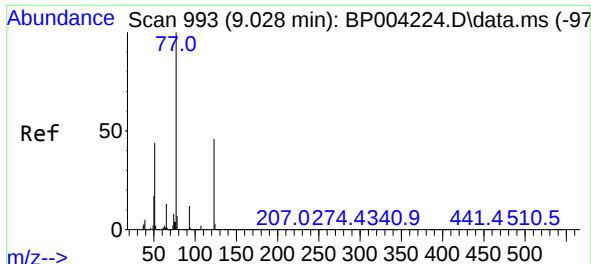


#23
Nitrobenzene-d5
Concen: 148.92 ng
RT: 8.987 min Scan# 986
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



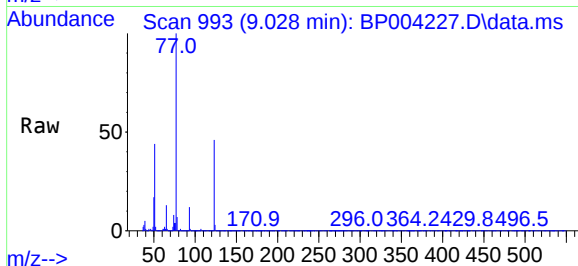
Tgt Ion: 82 Resp: 4564637
Ion Ratio Lower Upper
82 100
128 43.5 45.6 68.4#
54 44.0 30.1 45.1





#24
Nitrobenzene
Concen: 73.56 ng
RT: 9.028 min Scan# 993
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

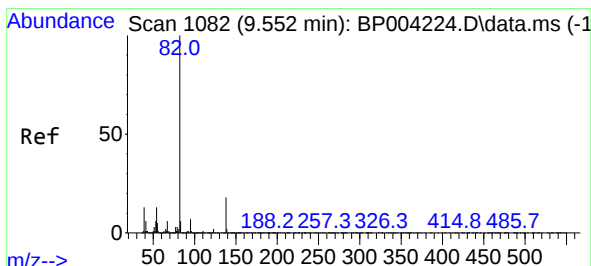
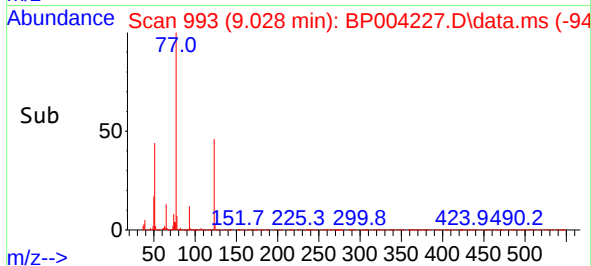
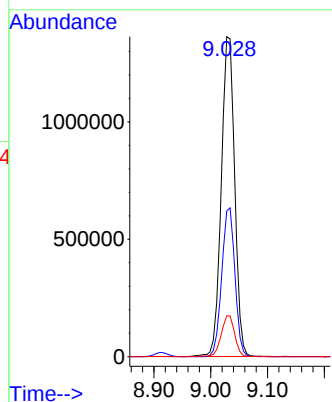
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



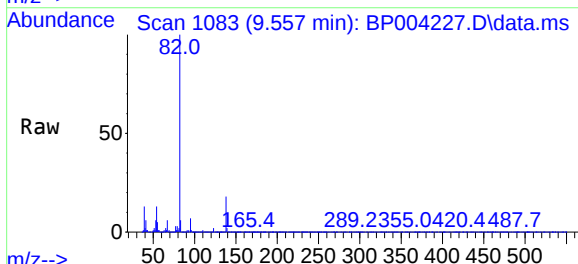
Tgt Ion: 77 Resp: 2240578
Ion Ratio Lower Upper
77 100
123 45.5 48.6 72.8#
65 12.8 10.0 15.0

Manual Integrations
APPROVED

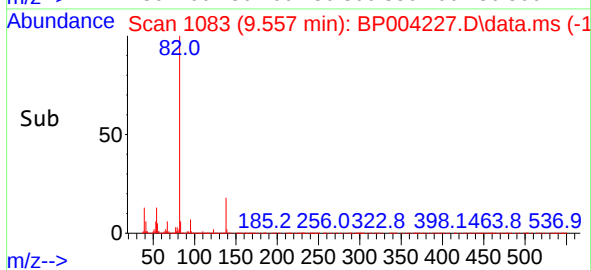
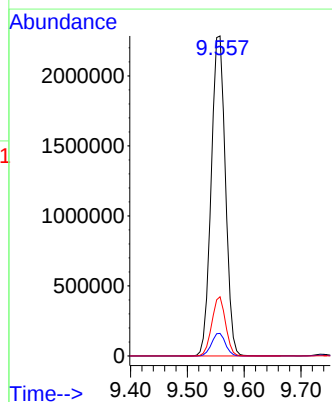
mohammad
12/14/2020 2:43:33 PM

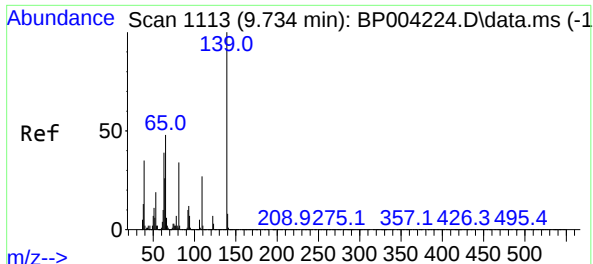


#25
Isophorone
Concen: 75.84 ng
RT: 9.557 min Scan# 1083
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



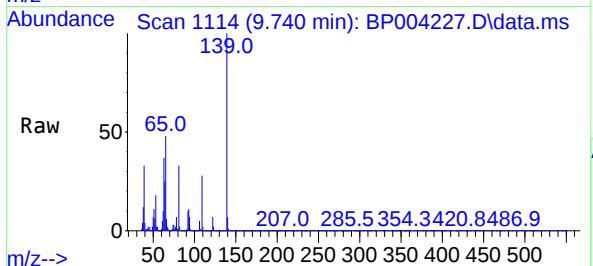
Tgt Ion: 82 Resp: 3948335
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 18.5 18.7 28.1#





#26
2-Nitrophenol
Concen: 83.65 ng
RT: 9.740 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

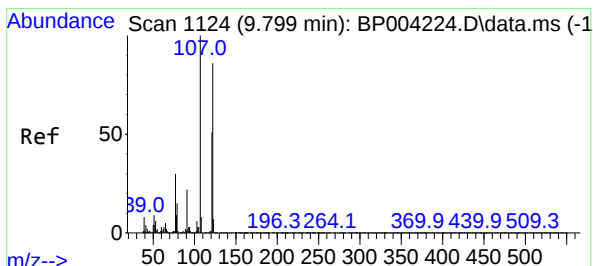
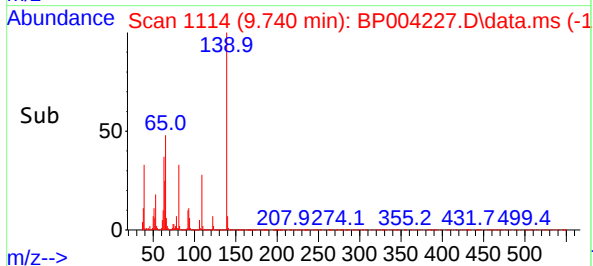
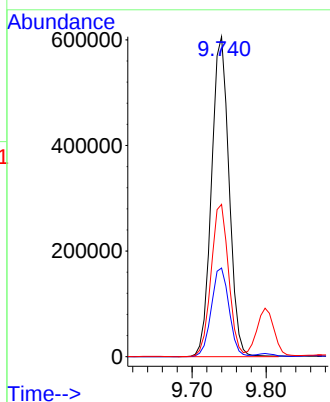
Instrument :
BNA_P
ClientSampled :
SSTDIC080



Tgt Ion:139 Resp: 994948
Ion Ratio Lower Upper
139 100
109 27.7 22.1 33.1
65 47.6 26.5 39.7#

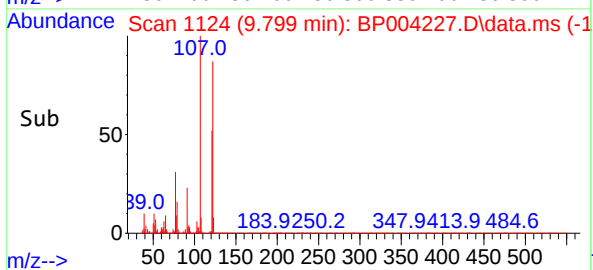
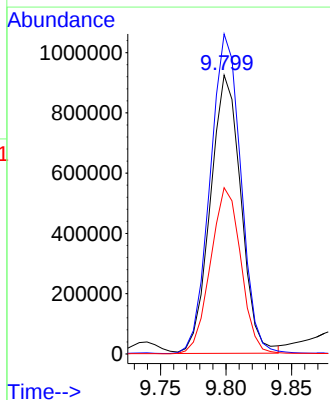
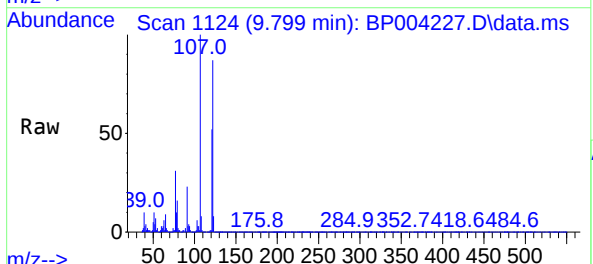
Manual Integrations
APPROVED

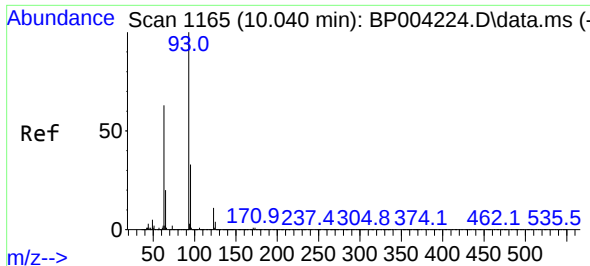
mohammad
12/14/2020 2:43:33 PM



#27
2,4-Dimethylphenol
Concen: 75.63 ng
RT: 9.799 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

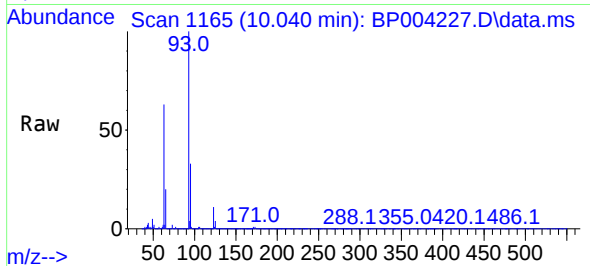
Tgt Ion:122 Resp: 1500416
Ion Ratio Lower Upper
122 100
107 114.8 87.3 130.9
121 59.7 47.3 70.9





#28
bis(2-Chloroethoxy)methane
Concen: 75.00 ng
RT: 10.040 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

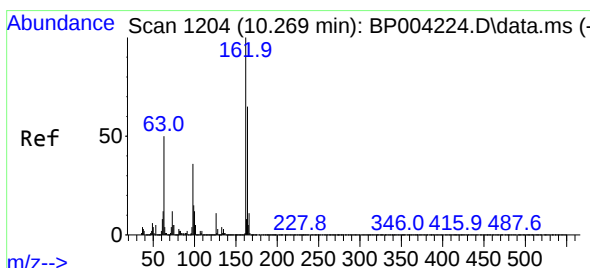
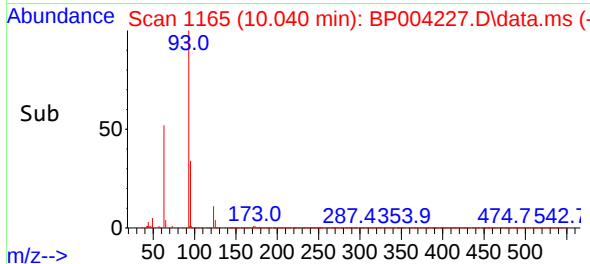
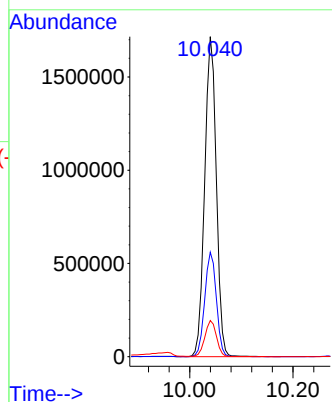
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 93 Resp: 2679182
Ion Ratio Lower Upper
93 100
95 32.7 26.7 40.1
123 11.3 10.5 15.7

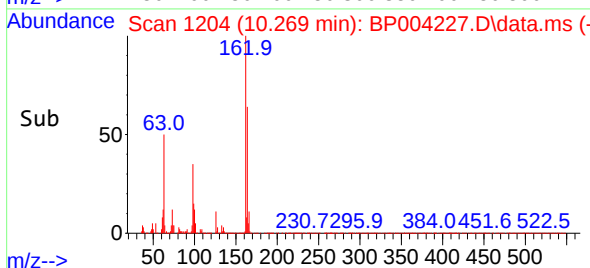
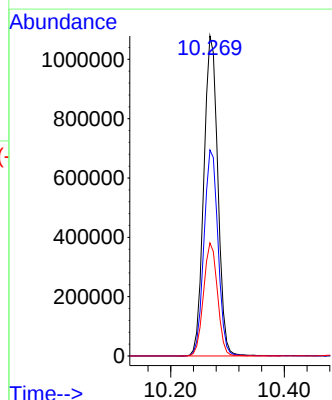
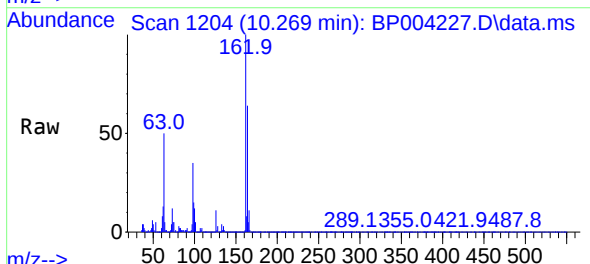
Manual Integrations
APPROVED

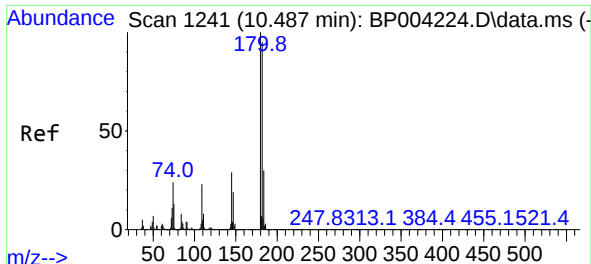
mohammad
12/14/2020 2:43:33 PM



#29
2,4-Dichlorophenol
Concen: 77.28 ng
RT: 10.269 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

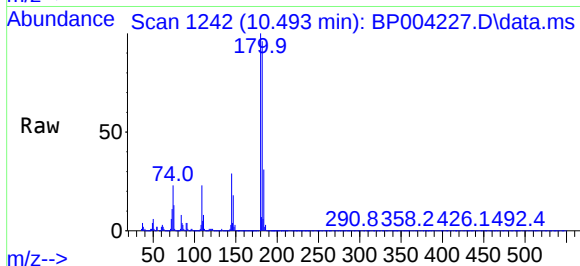
Tgt Ion: 162 Resp: 1847482
Ion Ratio Lower Upper
162 100
164 64.4 45.8 85.8
98 35.3 10.2 50.2





#30
1,2,4-Trichlorobenzene
Concen: 76.21 ng
RT: 10.493 min Scan# 1242
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

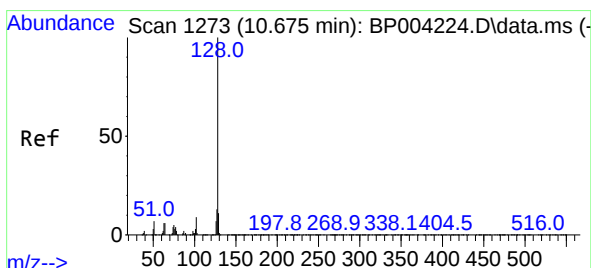
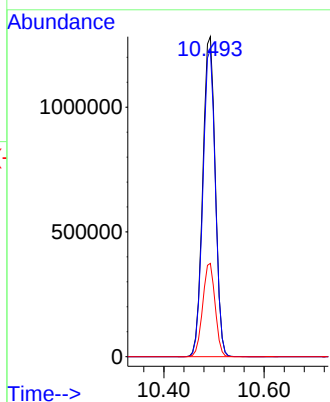
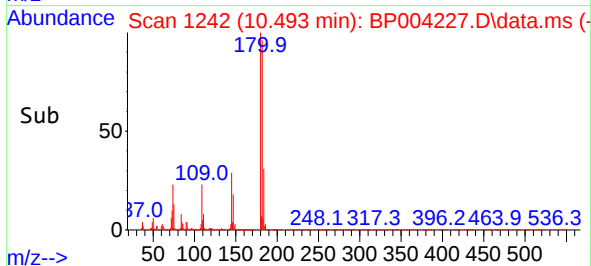
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



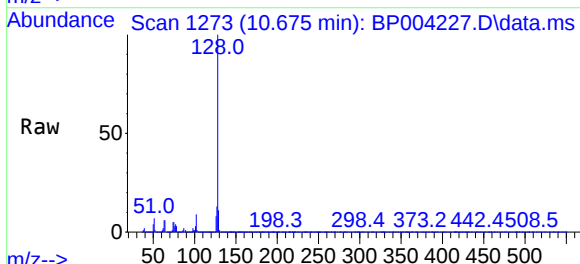
Tgt Ion:180 Resp: 2219601
Ion Ratio Lower Upper
180 100
182 96.0 76.2 114.2
145 29.2 23.8 35.8

Manual Integrations
APPROVED

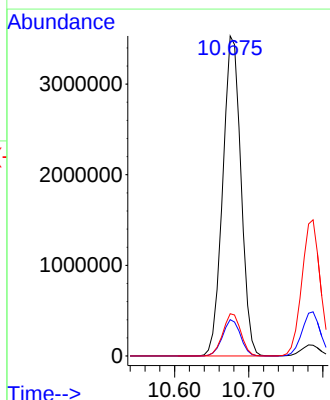
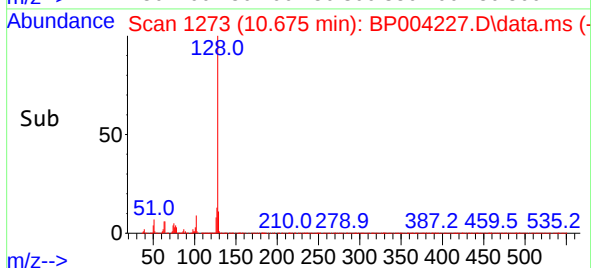
mohammad
12/14/2020 2:43:33 PM

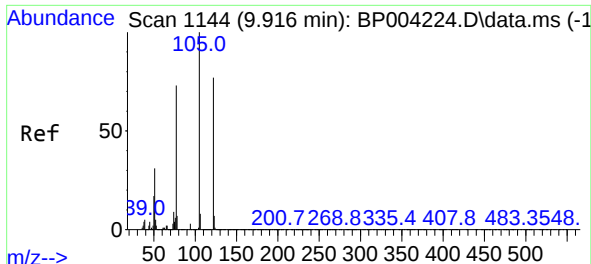


#31
Naphthalene
Concen: 74.62 ng
RT: 10.675 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



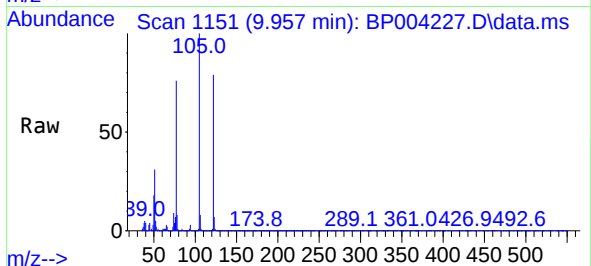
Tgt Ion:128 Resp: 6010657
Ion Ratio Lower Upper
128 100
129 11.4 8.8 13.2
127 13.2 10.6 15.8





#32
Benzoic acid
Concen: 91.53 ng
RT: 9.957 min Scan# 1151
Delta R.T. 0.041 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

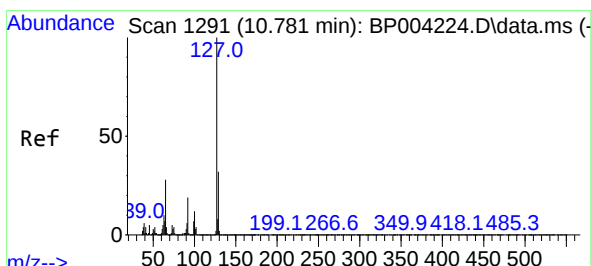
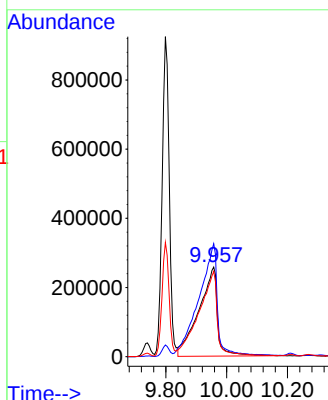
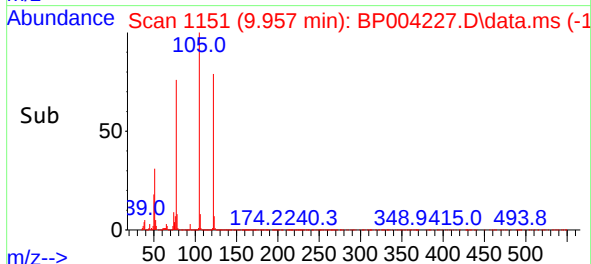
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



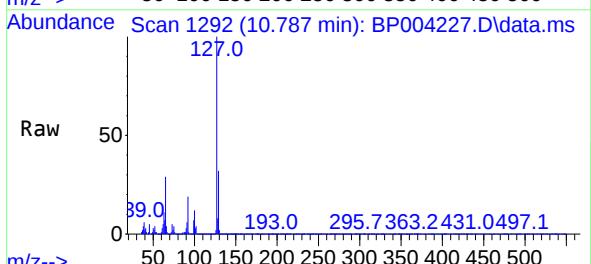
Tgt Ion:122 Resp: 1105867
Ion Ratio Lower Upper
122 100
105 126.0 94.1 134.1
77 95.3 50.1 90.1#

Manual Integrations
APPROVED

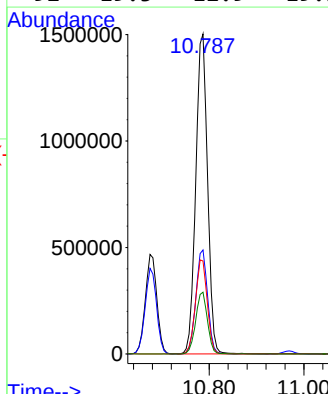
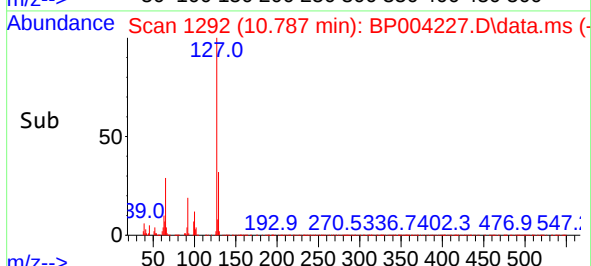
mohammad
12/14/2020 2:43:33 PM

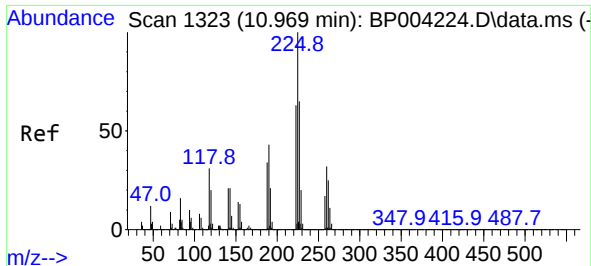


#33
4-Chloroaniline
Concen: 75.73 ng
RT: 10.787 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



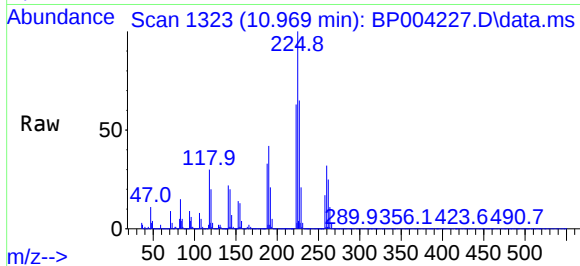
Tgt Ion:127 Resp: 2592536
Ion Ratio Lower Upper
127 100
129 32.5 25.7 38.5
65 29.1 17.3 25.9#
92 19.3 12.9 19.3#





#34
Hexachlorobutadiene
Concen: 74.24 ng
RT: 10.969 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

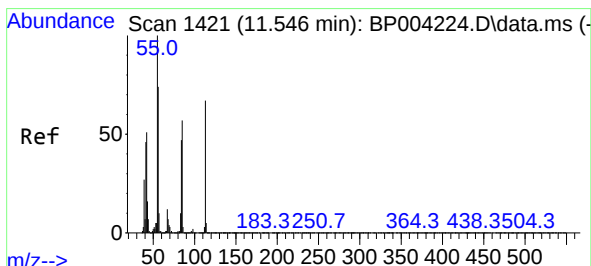
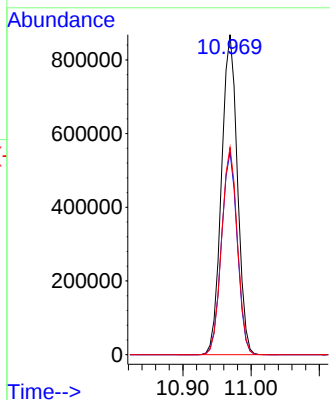
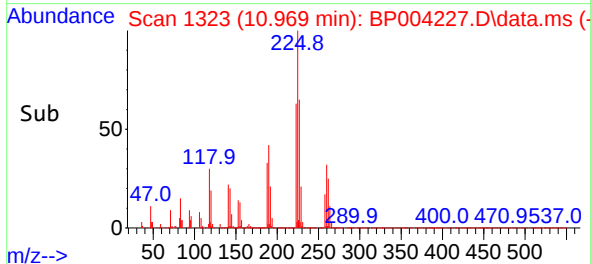
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



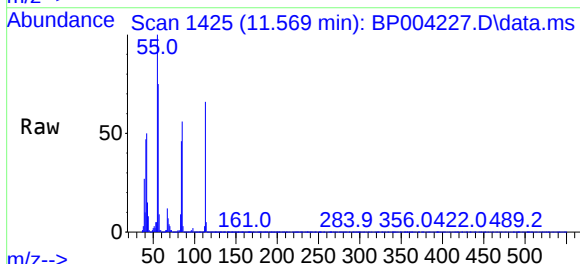
Tgt Ion:225 Resp: 1410310
Ion Ratio Lower Upper
225 100
223 63.4 50.1 75.1
227 64.8 51.4 77.2

Manual Integrations
APPROVED

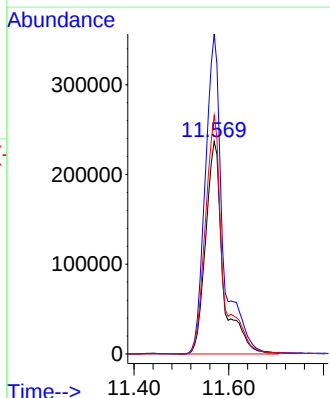
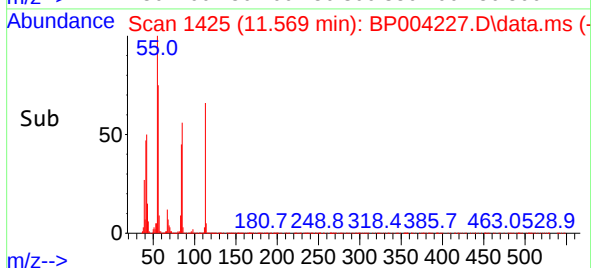
mohammad
12/14/2020 2:43:33 PM

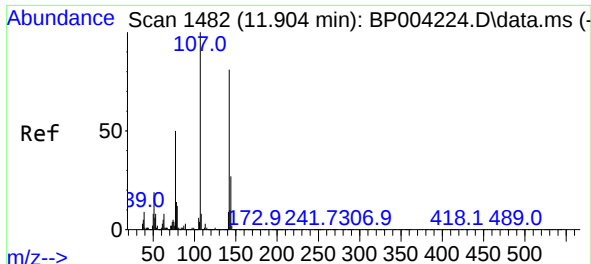


#35
Caprolactam
Concen: 82.05 ng
RT: 11.569 min Scan# 1425
Delta R.T. 0.024 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



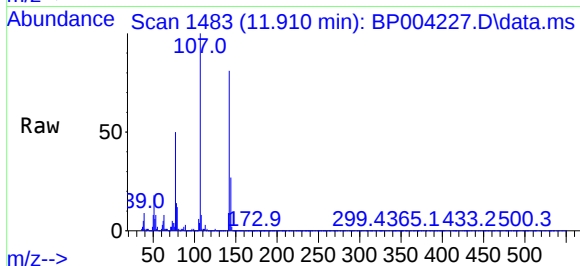
Tgt Ion:113 Resp: 606478
Ion Ratio Lower Upper
113 100
55 150.6 77.3 117.3#
56 112.4 55.9 95.9#





#36
4-Chloro-3-methylphenol
Concen: 71.77 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

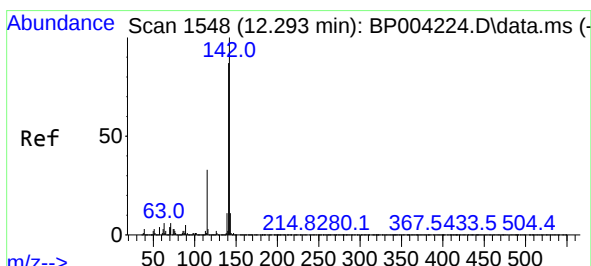
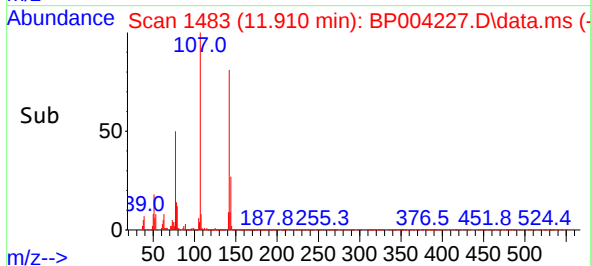
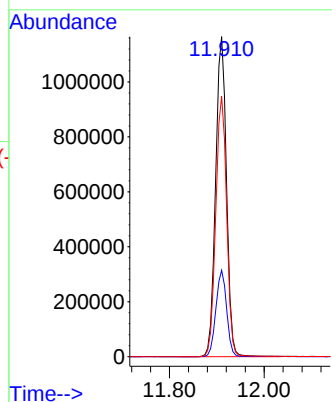
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:107 Resp: 1852136
Ion Ratio Lower Upper
107 100
144 27.0 22.7 34.1
142 81.4 70.7 106.1

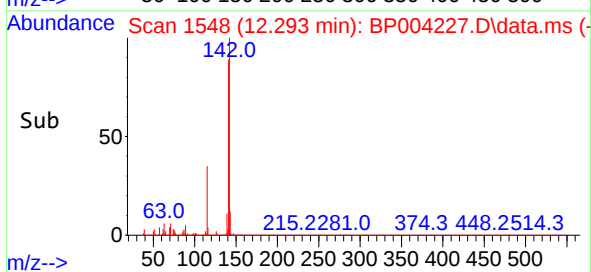
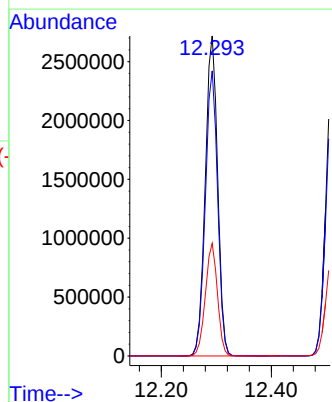
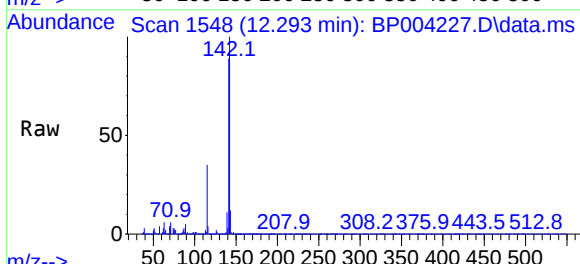
Manual Integrations
APPROVED

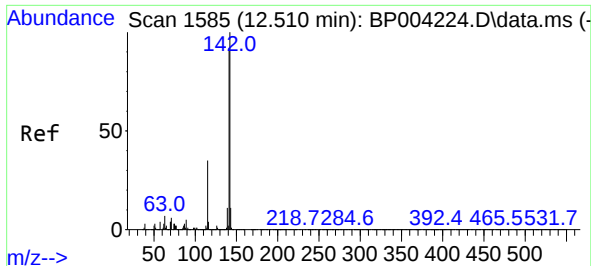
mohammad
12/14/2020 2:43:33 PM



#37
2-Methylnaphthalene
Concen: 73.57 ng
RT: 12.293 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

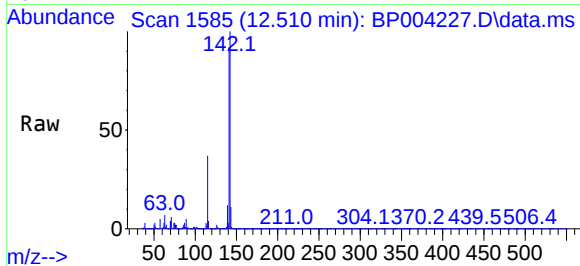
Tgt Ion:142 Resp: 4241090
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.2
115 35.2 25.8 38.6





#38
1-Methylnaphthalene
Concen: 73.03 ng
RT: 12.510 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

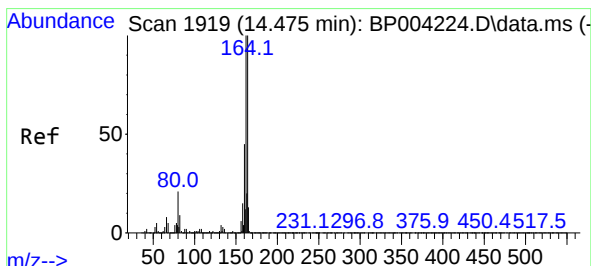
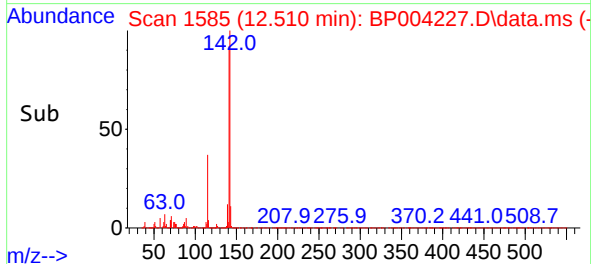
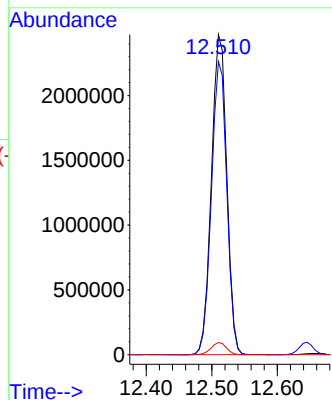
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



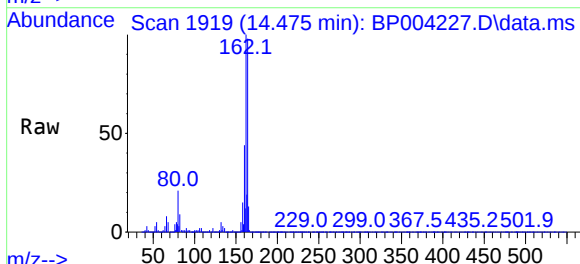
Tgt Ion:142 Resp: 4015307
Ion Ratio Lower Upper
142 100
141 91.6 74.4 111.6
116 3.8 2.9 4.3

Manual Integrations
APPROVED

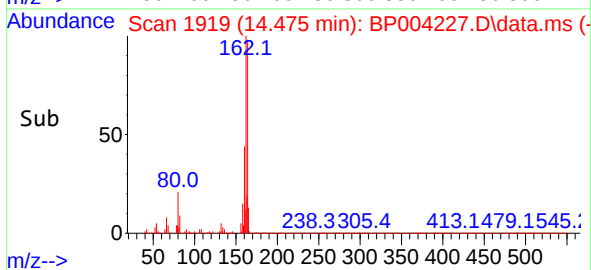
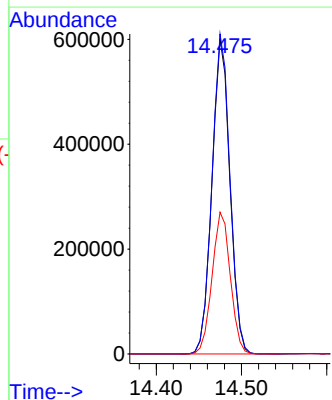
mohammad
12/14/2020 2:43:33 PM

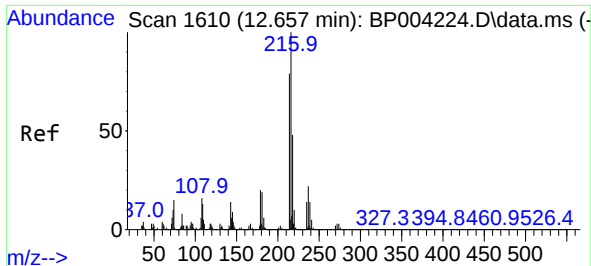


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.475 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



Tgt Ion:164 Resp: 879509
Ion Ratio Lower Upper
164 100
162 101.6 79.4 119.2
160 45.0 36.1 54.1





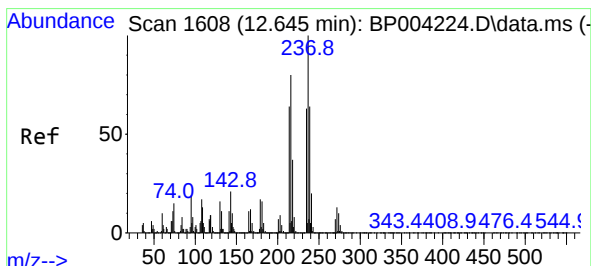
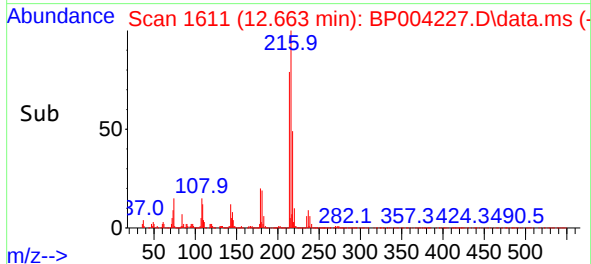
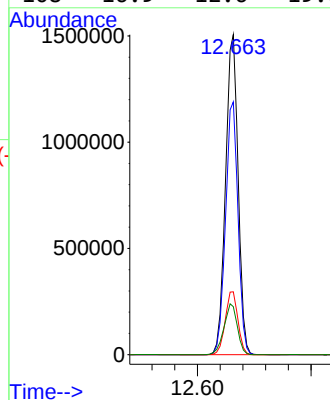
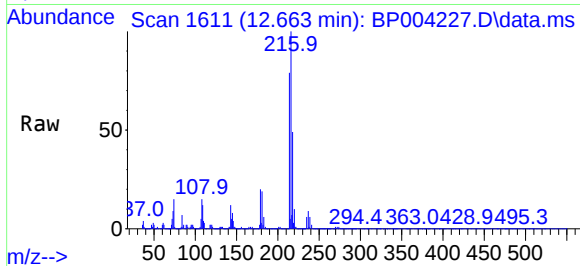
#40
1,2,4,5-Tetrachlorobenzene
Concen: 79.73 ng
RT: 12.663 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:216 Resp: 2320881
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.6
179 19.9 16.9 25.3
108 16.9 12.6 19.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

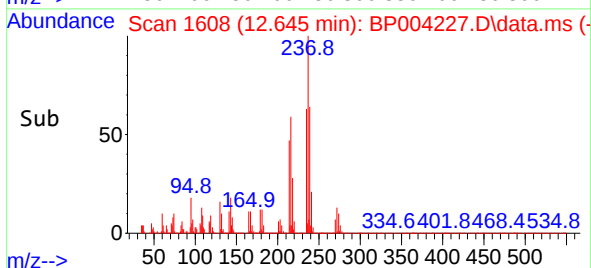
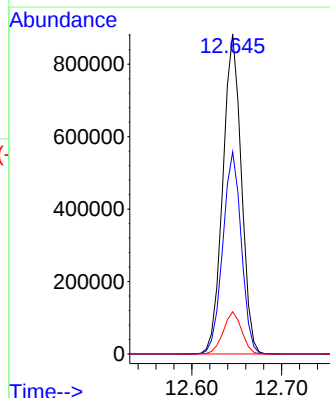
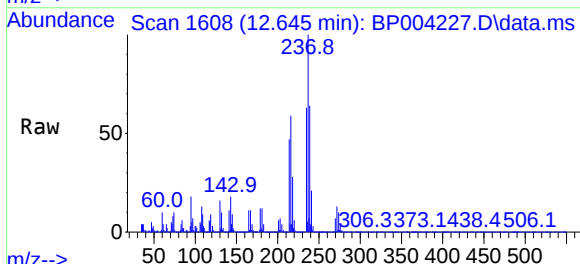
Manual Integrations
APPROVED

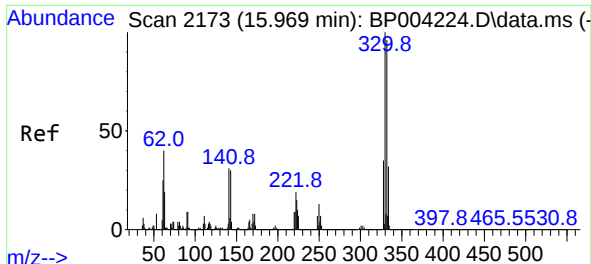
mohammad
12/14/2020 2:43:33 PM



#41
Hexachlorocyclopentadiene
Concen: 86.04 ng
RT: 12.645 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

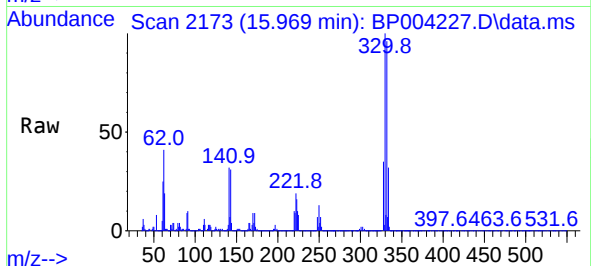
Tgt Ion:237 Resp: 1263522
Ion Ratio Lower Upper
237 100
235 63.1 43.2 83.2
272 13.2 0.0 33.3





#42
2,4,6-Tribromophenol
Concen: 168.24 ng
RT: 15.969 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

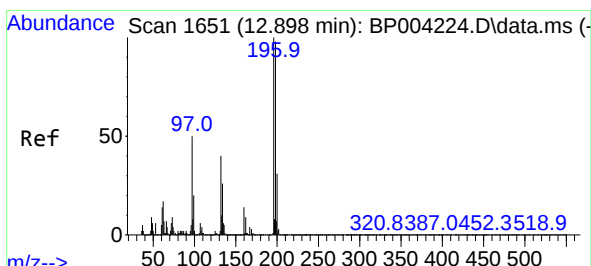
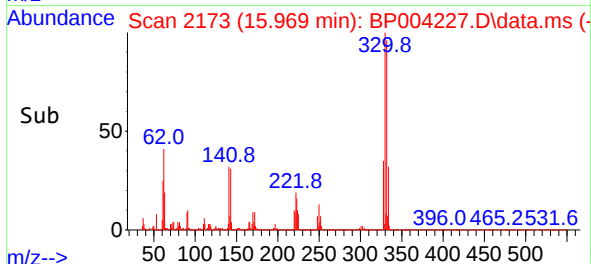
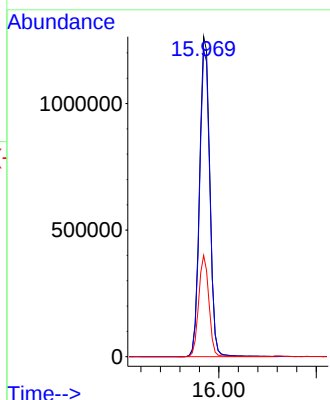
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



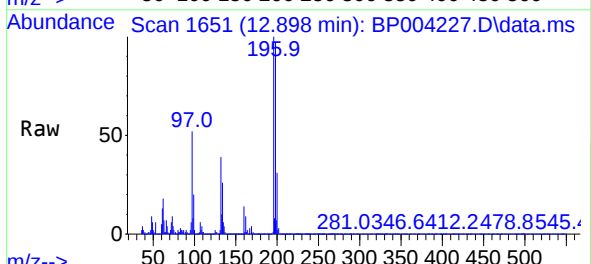
Tgt Ion:330 Resp: 1850739
Ion Ratio Lower Upper
330 100
332 96.1 77.1 115.7
141 31.5 23.4 35.2

Manual Integrations
APPROVED

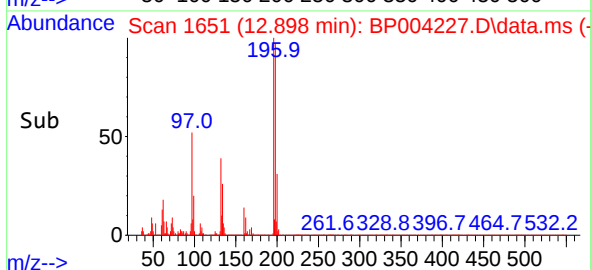
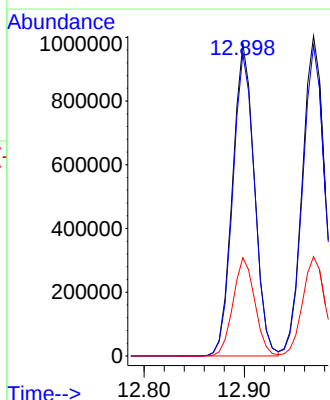
mohammad
12/14/2020 2:43:33 PM

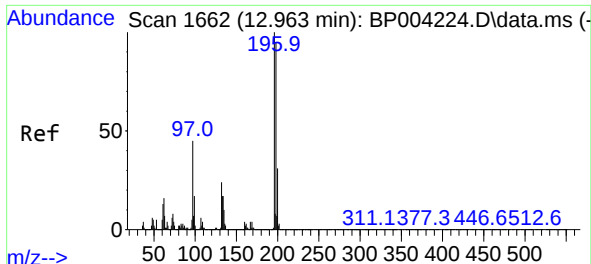


#43
2,4,6-Trichlorophenol
Concen: 82.68 ng
RT: 12.898 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



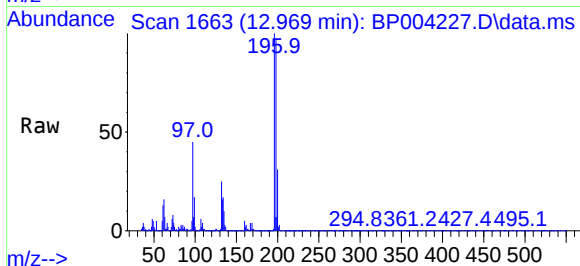
Tgt Ion:196 Resp: 1487659
Ion Ratio Lower Upper
196 100
198 96.7 77.0 115.6
200 31.4 25.1 37.7





#44
2,4,5-Trichlorophenol
Concen: 83.06 ng
RT: 12.969 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

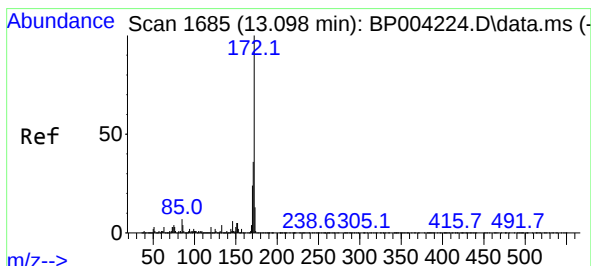
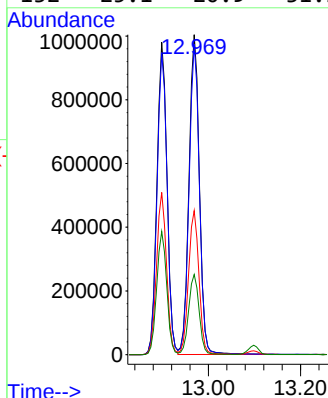
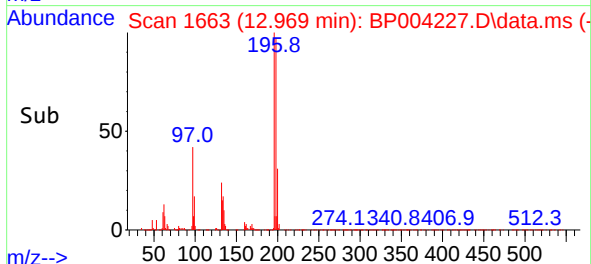
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



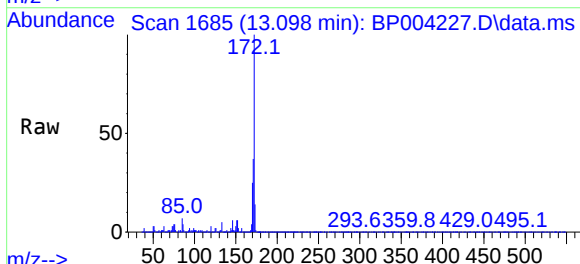
Tgt Ion:196 Resp: 1573701
Ion Ratio Lower Upper
196 100
198 97.1 77.3 115.9
97 45.0 31.0 46.4
132 25.1 20.9 31.3

Manual Integrations
APPROVED

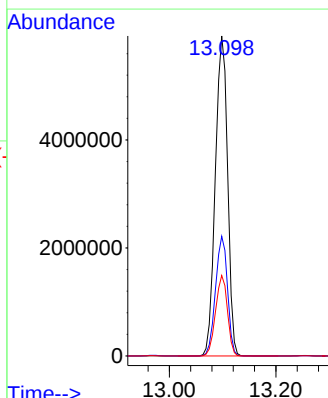
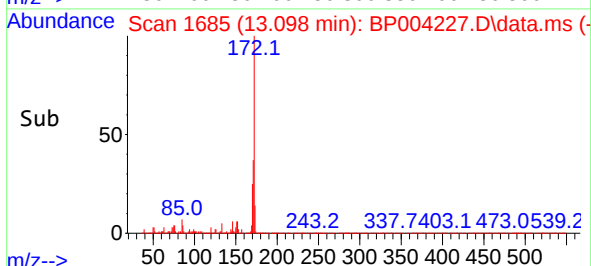
mohammad
12/14/2020 2:43:33 PM

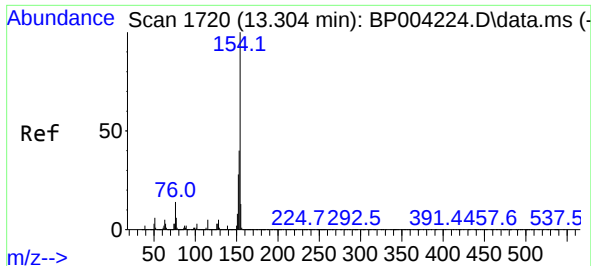


#45
2-Fluorobiphenyl
Concen: 150.26 ng
RT: 13.098 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



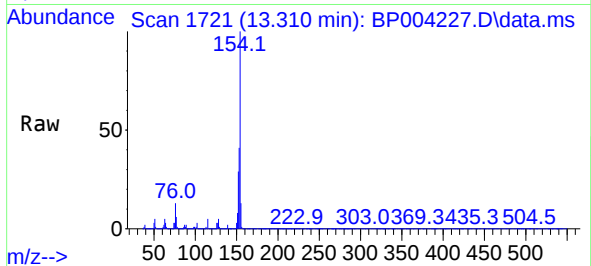
Tgt Ion:172 Resp: 9452761
Ion Ratio Lower Upper
172 100
171 37.4 28.5 42.7
170 25.2 19.2 28.8





#46
1,1'-Biphenyl
Concen: 77.25 ng
RT: 13.310 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

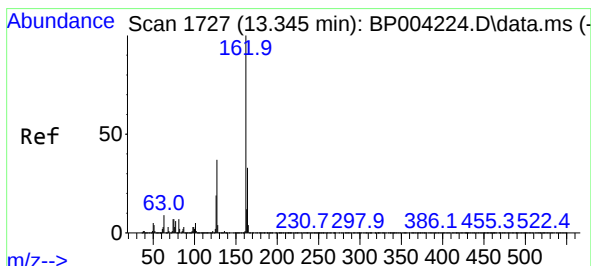
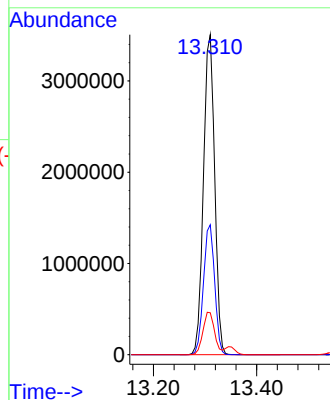
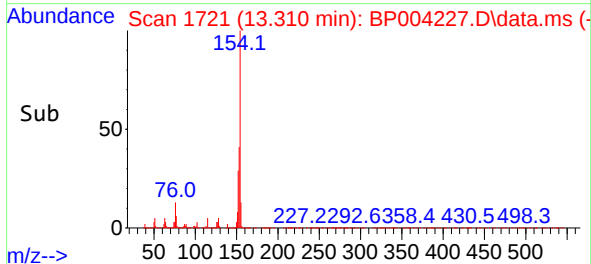
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



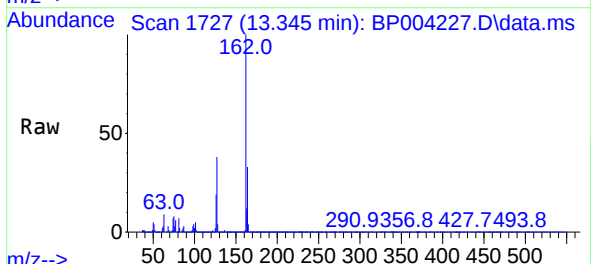
Tgt Ion:154 Resp: 5274158
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 13.1 0.0 29.3

Manual Integrations
APPROVED

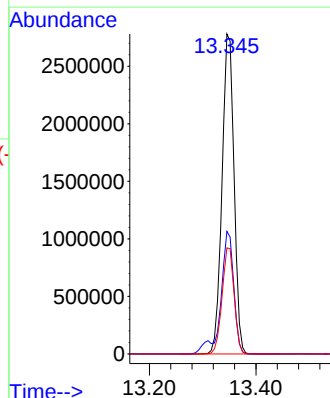
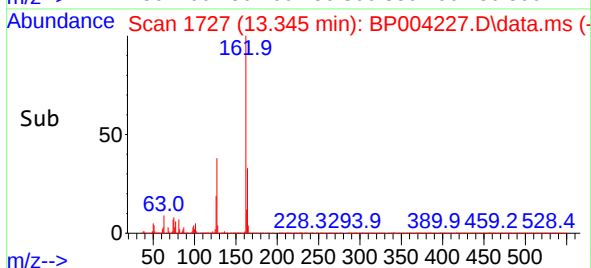
mohammad
12/14/2020 2:43:33 PM

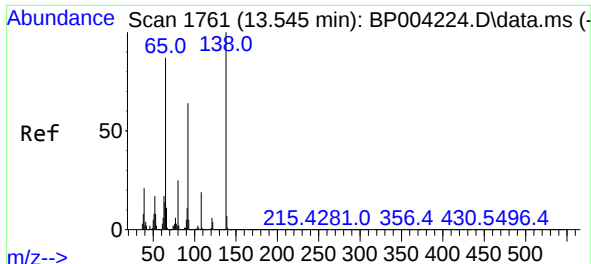


#47
2-Chloronaphthalene
Concen: 77.42 ng
RT: 13.345 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



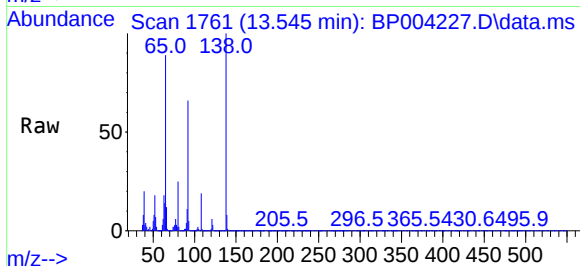
Tgt Ion:162 Resp: 4337041
Ion Ratio Lower Upper
162 100
127 38.3 29.9 44.9
164 33.2 26.1 39.1





#48
2-Nitroaniline
Concen: 77.35 ng
RT: 13.545 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

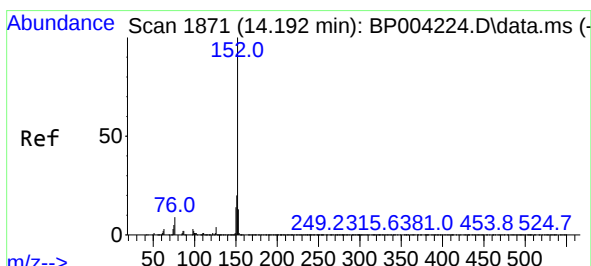
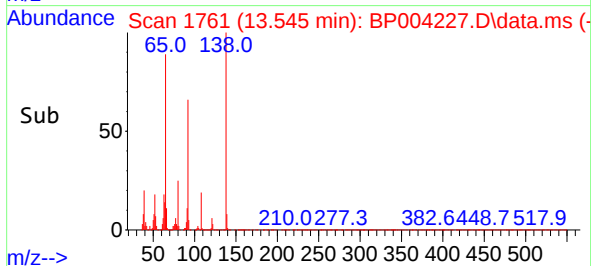
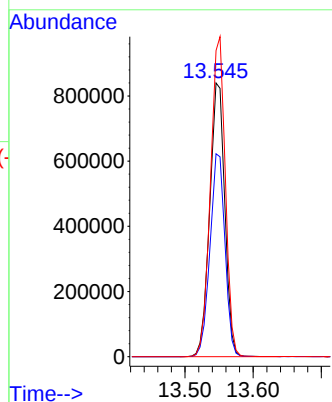
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 65 Resp: 1292908
Ion Ratio Lower Upper
65 100
92 74.1 70.6 106.0
138 111.8 133.6 200.4#

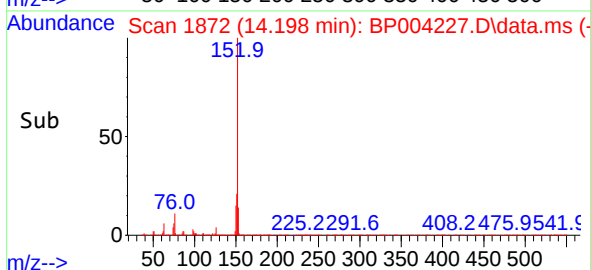
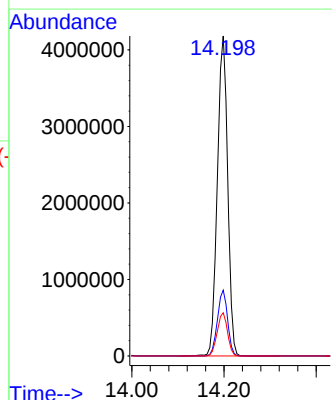
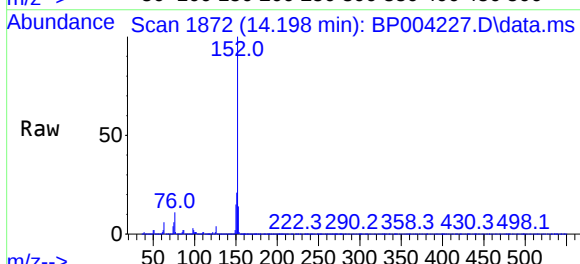
Manual Integrations
APPROVED

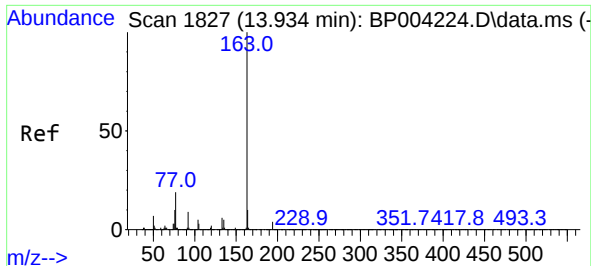
mohammad
12/14/2020 2:43:33 PM



#49
Acenaphthylene
Concen: 78.71 ng
RT: 14.198 min Scan# 1872
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

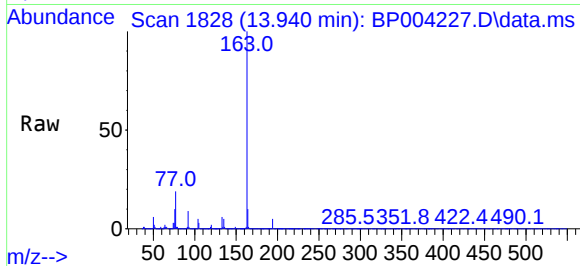
Tgt Ion: 152 Resp: 6474501
Ion Ratio Lower Upper
152 100
151 20.6 15.9 23.9
153 13.5 10.5 15.7





#50
Dimethylphthalate
Concen: 76.99 ng
RT: 13.940 min Scan# 1828
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

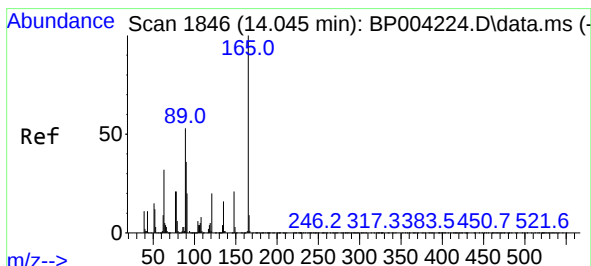
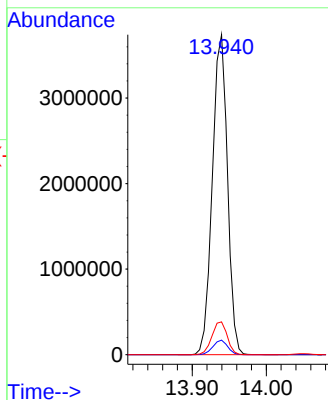
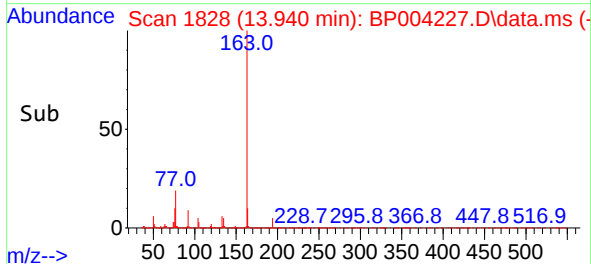
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



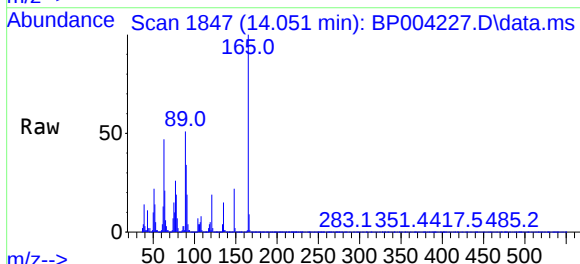
Tgt Ion:163 Resp: 5292619
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.2 8.2 12.2

Manual Integrations
APPROVED

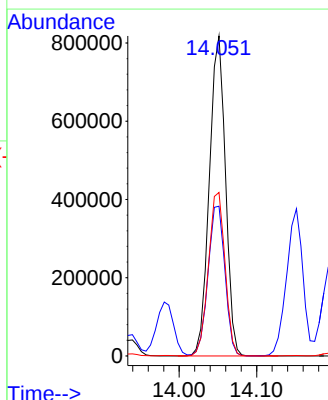
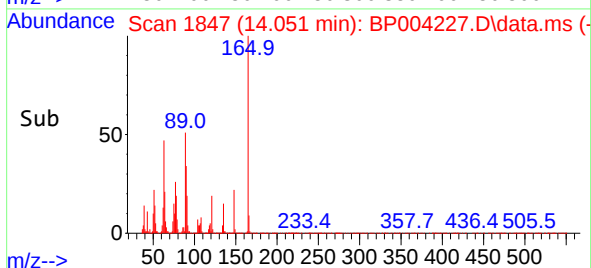
mohammad
12/14/2020 2:43:33 PM

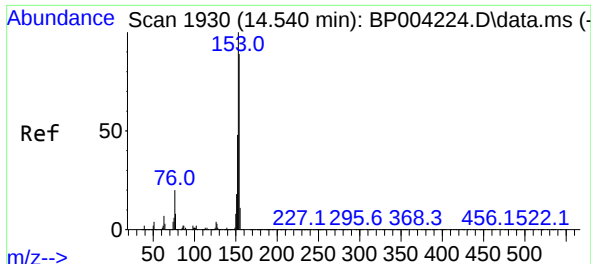


#51
2,6-Dinitrotoluene
Concen: 83.81 ng
RT: 14.051 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



Tgt Ion:165 Resp: 1182244
Ion Ratio Lower Upper
165 100
63 46.8 27.8 41.6#
89 51.1 34.6 52.0





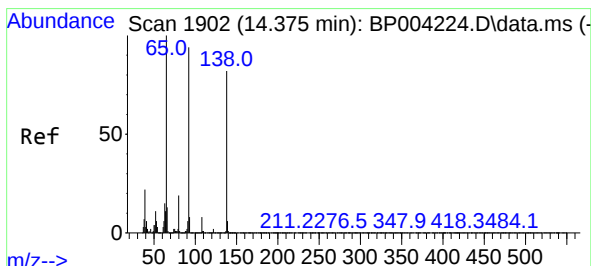
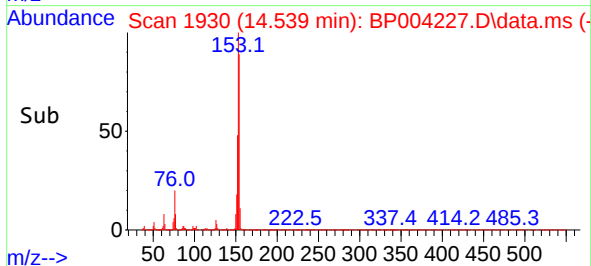
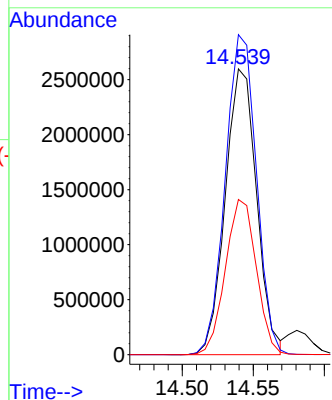
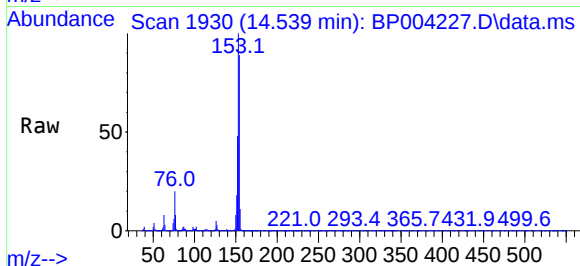
#52
Acenaphthene
Concen: 72.87 ng
RT: 14.539 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:154 Resp: 3993108
Ion Ratio Lower Upper
154 100
153 112.0 91.0 136.6
152 54.3 43.0 64.6

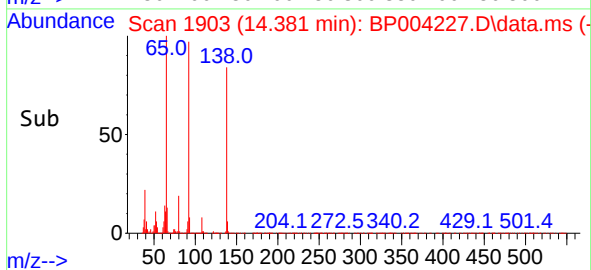
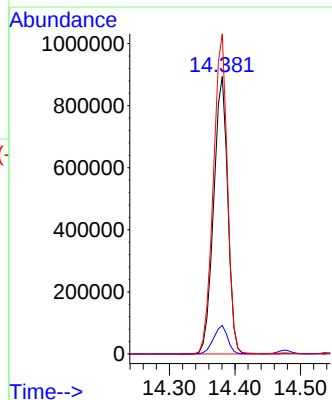
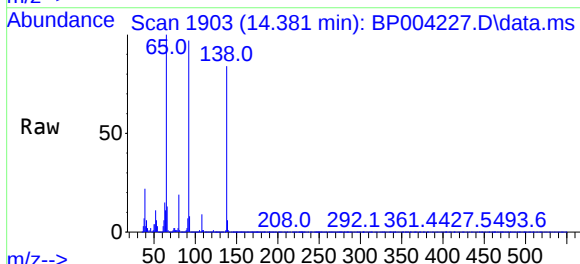
Manual Integrations
APPROVED

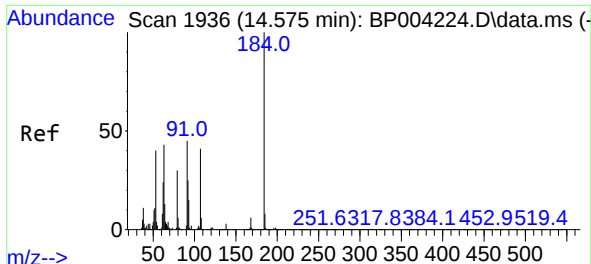
mohammad
12/14/2020 2:43:33 PM



#53
3-Nitroaniline
Concen: 85.39 ng
RT: 14.381 min Scan# 1903
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:138 Resp: 1333228
Ion Ratio Lower Upper
138 100
108 10.3 7.5 11.3
92 115.3 75.0 112.6#





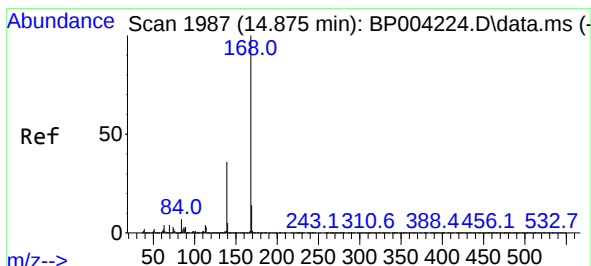
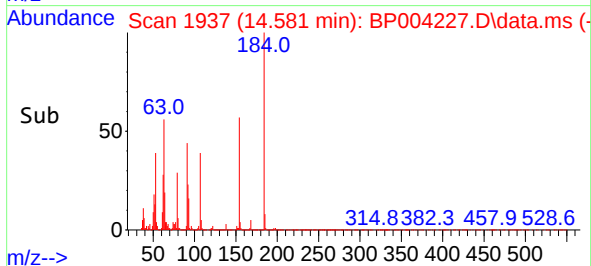
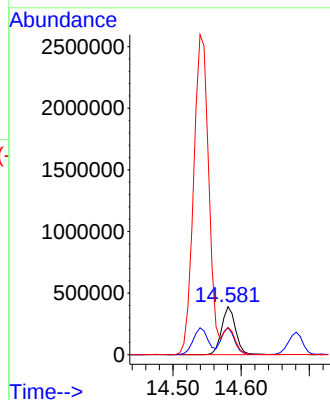
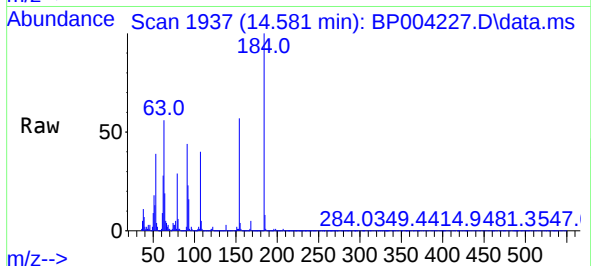
#54
2,4-Dinitrophenol
Concen: 91.24 ng
RT: 14.581 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:184 Resp: 553681
Ion Ratio Lower Upper
184 100
63 56.4 32.3 48.5#
154 56.7 49.1 73.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

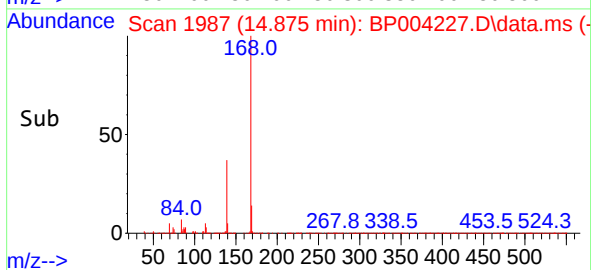
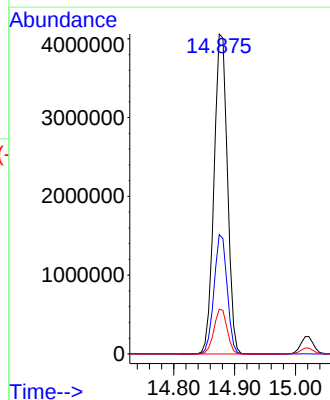
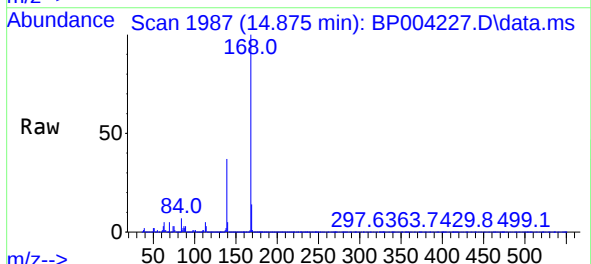
Manual Integrations
APPROVED

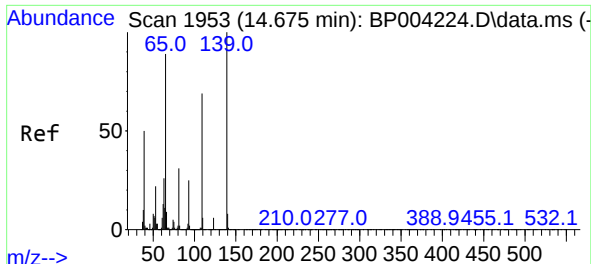
mohammad
12/14/2020 2:43:33 PM



#55
Dibenzofuran
Concen: 76.09 ng
RT: 14.875 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

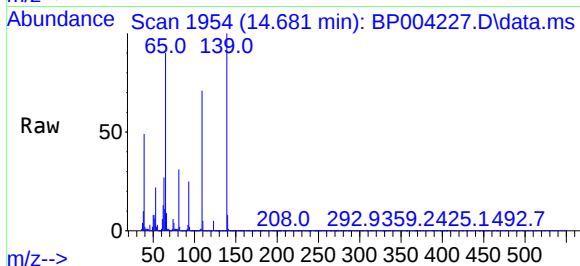
Tgt Ion:168 Resp: 6194458
Ion Ratio Lower Upper
168 100
139 37.3 29.1 43.7
169 14.0 10.4 15.6





#56
4-Nitrophenol
Concen: 89.93 ng
RT: 14.681 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

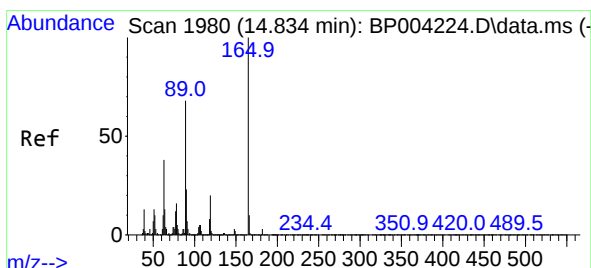
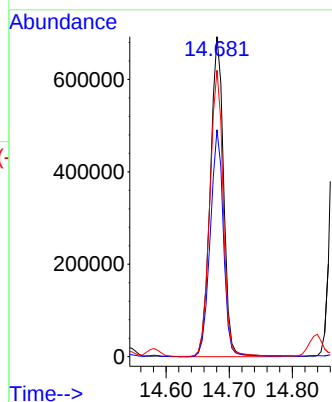
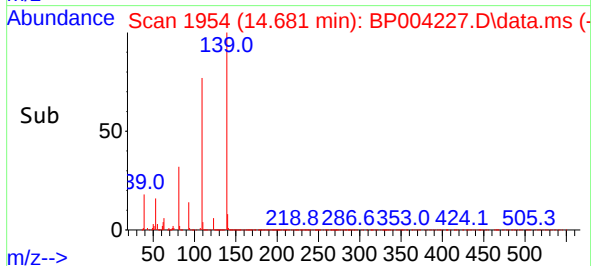
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



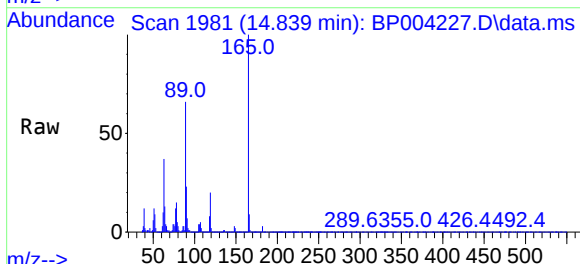
Tgt Ion:139 Resp: 1012036
Ion Ratio Lower Upper
139 100
109 70.9 44.6 84.6
65 89.5 41.6 81.6#

Manual Integrations
APPROVED

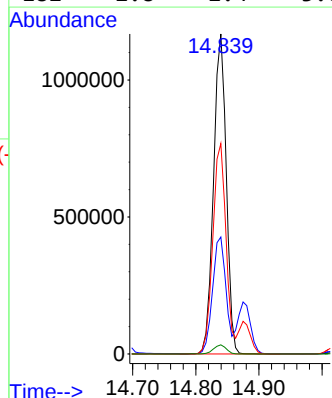
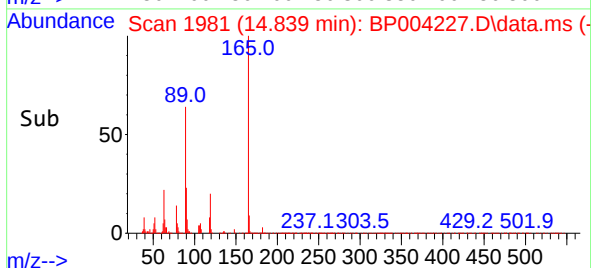
mohammad
12/14/2020 2:43:33 PM

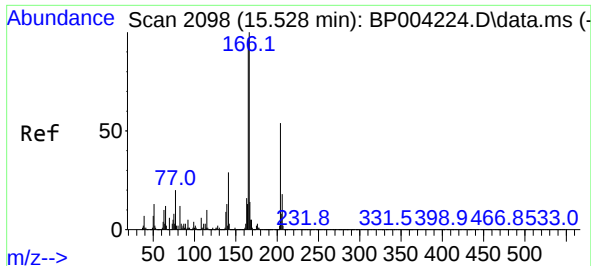


#57
2,4-Dinitrotoluene
Concen: 86.06 ng
RT: 14.839 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



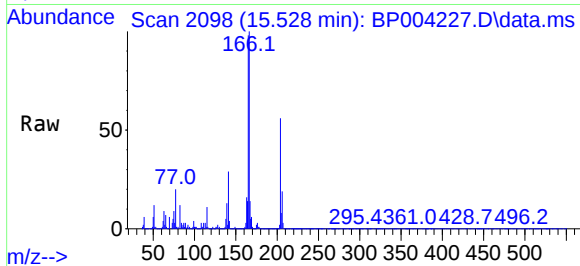
Tgt Ion:165 Resp: 1629960
Ion Ratio Lower Upper
165 100
63 36.5 20.6 31.0#
89 65.7 42.6 63.8#
182 2.8 2.4 3.6





#58
Fluorene
Concen: 74.24 ng
RT: 15.528 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

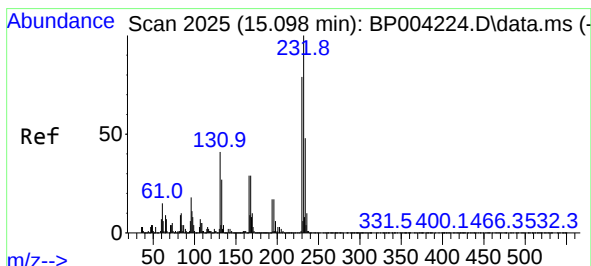
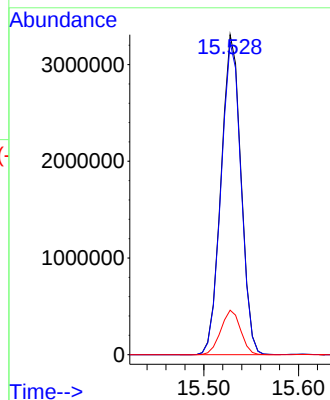
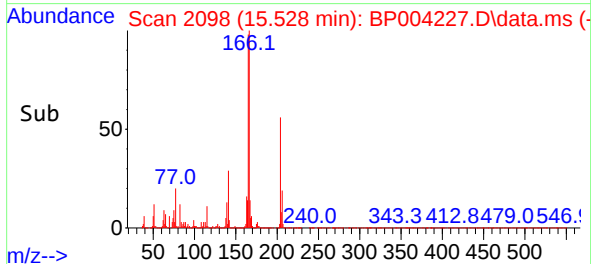
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



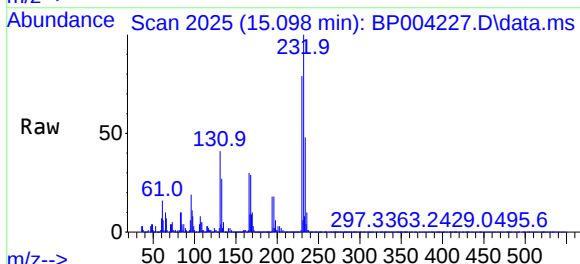
Tgt Ion:166 Resp: 4839754
Ion Ratio Lower Upper
166 100
165 97.7 77.8 116.8
167 13.9 11.0 16.4

Manual Integrations
APPROVED

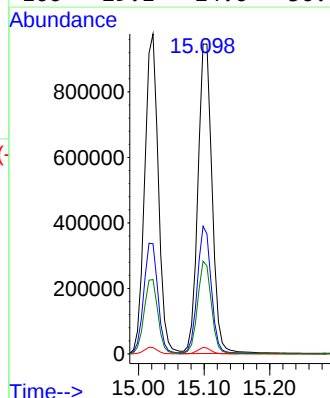
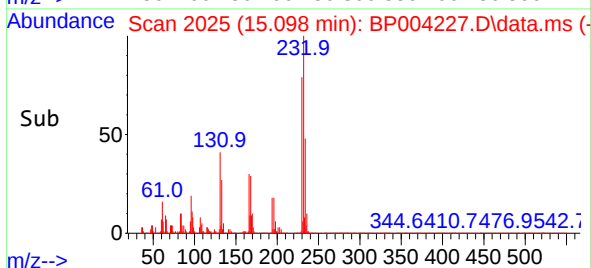
mohammad
12/14/2020 2:43:33 PM

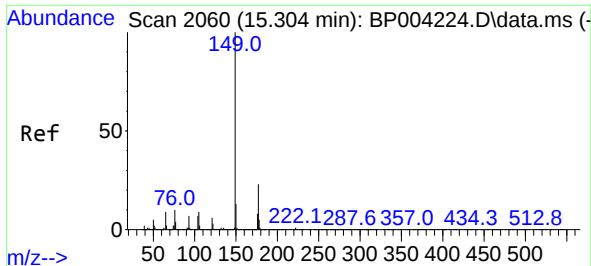


#59
2,3,4,6-Tetrachlorophenol
Concen: 83.39 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



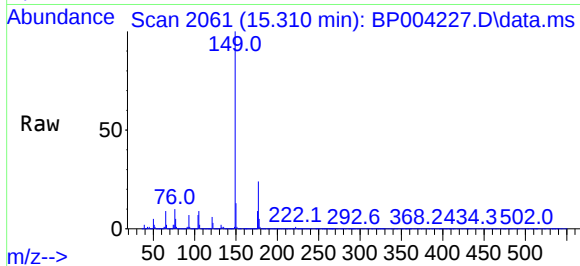
Tgt Ion:232 Resp: 1424236
Ion Ratio Lower Upper
232 100
131 40.7 34.1 51.1
130 2.0 1.8 2.8
166 29.1 24.6 36.8





#60
Diethylphthalate
Concen: 77.16 ng
RT: 15.310 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

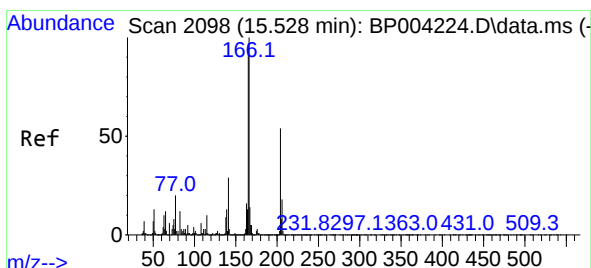
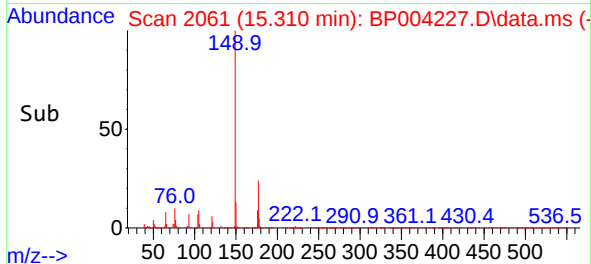
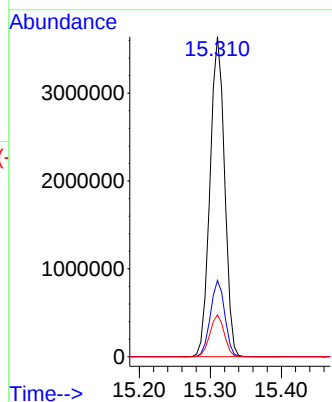
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:149 Resp: 5193687
Ion Ratio Lower Upper
149 100
177 23.9 18.0 27.0
150 13.1 10.0 15.0

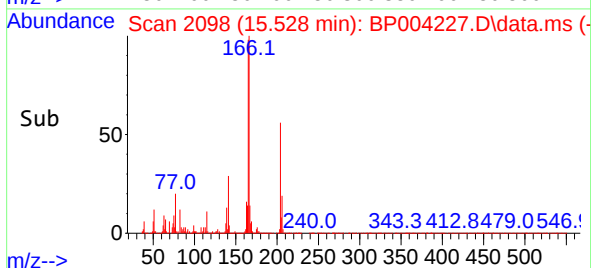
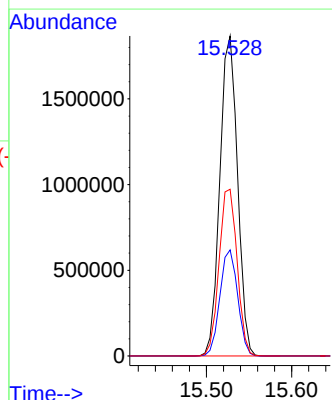
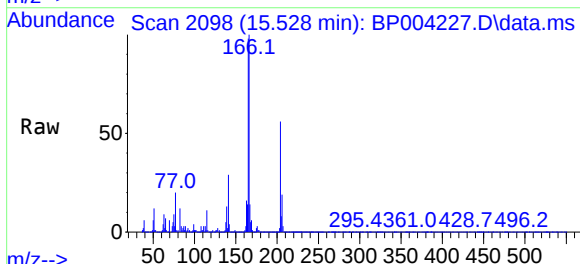
Manual Integrations
APPROVED

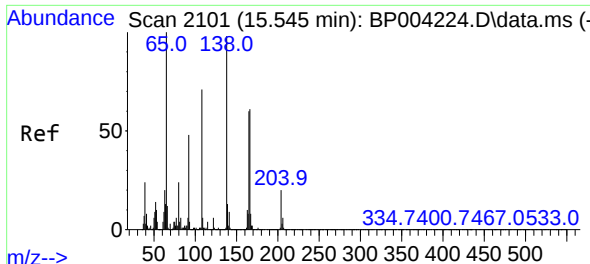
mohammad
12/14/2020 2:43:33 PM



#61
4-Chlorophenyl-phenylether
Concen: 75.44 ng
RT: 15.528 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:204 Resp: 2687448
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 52.1 46.5 69.7





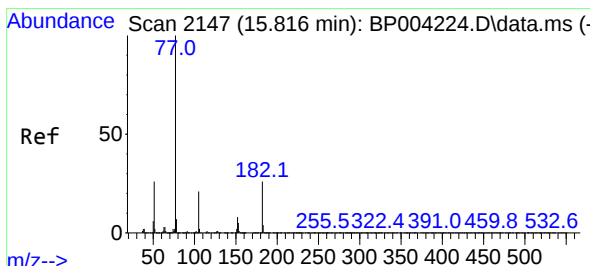
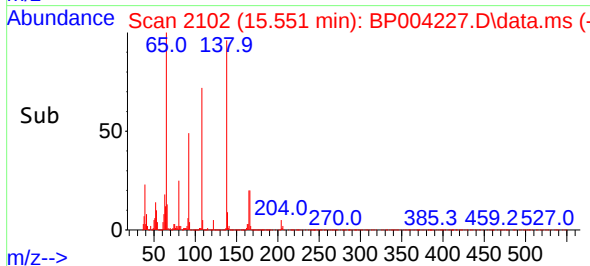
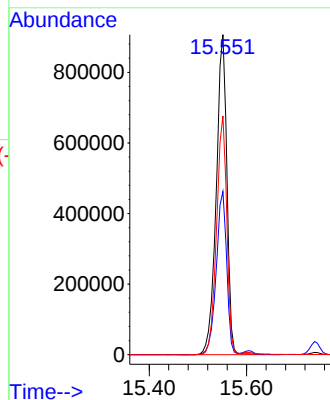
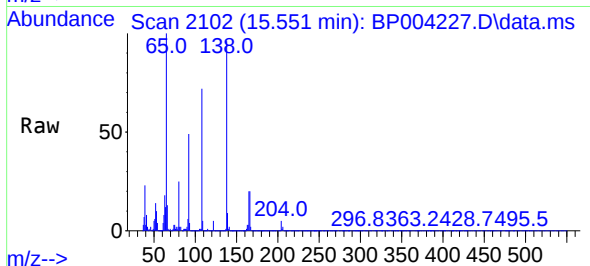
#62
4-Nitroaniline
Concen: 84.30 ng
RT: 15.551 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:138 Resp: 1372198
Ion Ratio Lower Upper
138 100
92 51.0 20.7 60.7
108 74.6 47.8 87.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

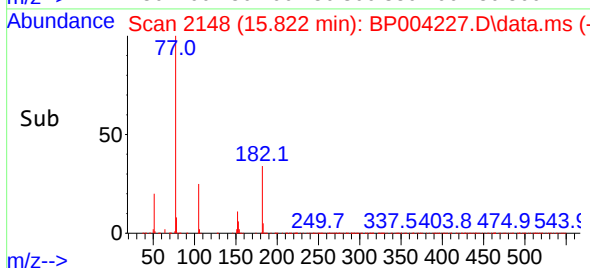
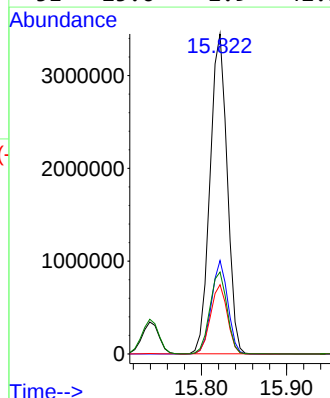
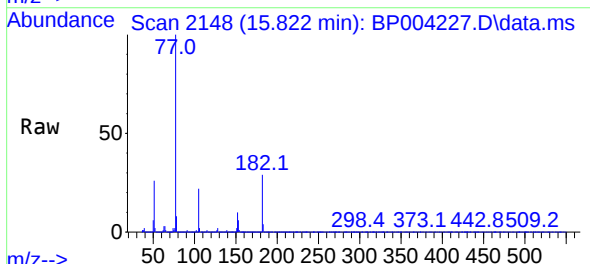
Manual Integrations
APPROVED

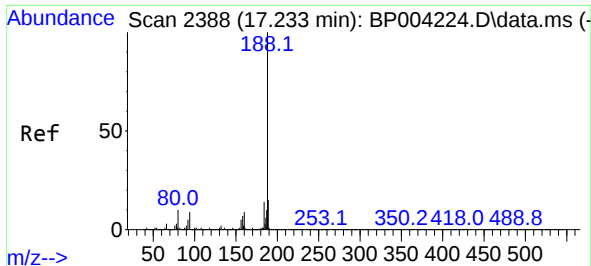
mohammad
12/14/2020 2:43:33 PM



#63
Azobenzene
Concen: 75.68 ng
RT: 15.822 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

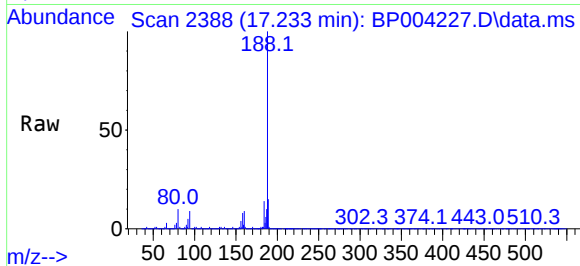
Tgt Ion: 77 Resp: 4810074
Ion Ratio Lower Upper
77 100
182 29.2 16.9 56.9
105 21.6 5.6 45.6
51 25.6 2.9 42.9





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.233 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

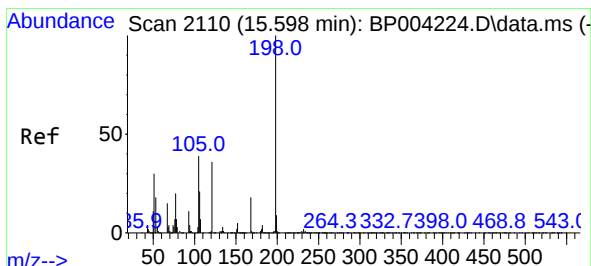
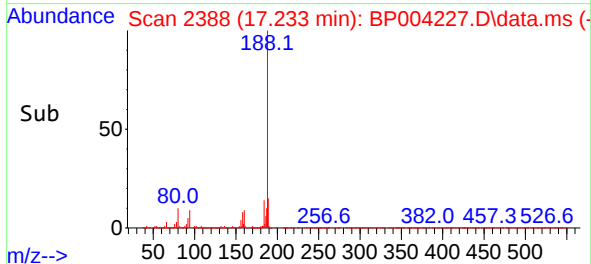
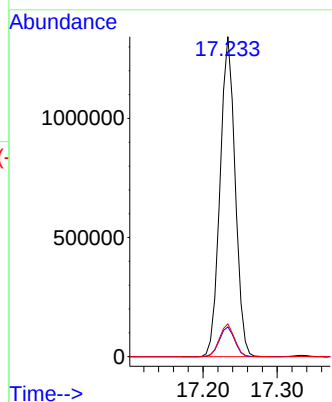
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:188 Resp: 1904805
Ion Ratio Lower Upper
188 100
94 9.3 6.2 9.2#
80 10.2 6.2 9.2#

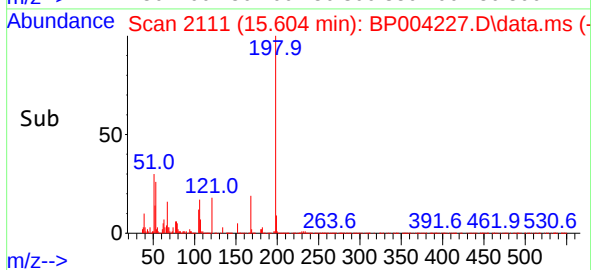
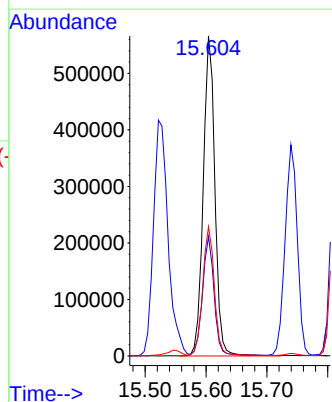
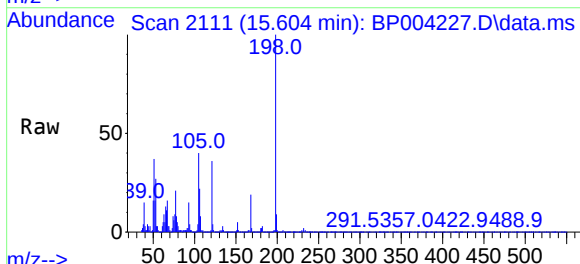
Manual Integrations
APPROVED

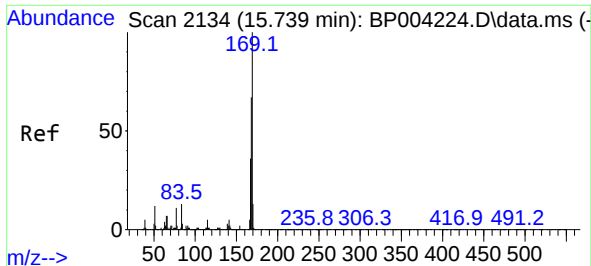
mohammad
12/14/2020 2:43:33 PM



#65
4,6-Dinitro-2-methylphenol
Concen: 80.80 ng
RT: 15.604 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

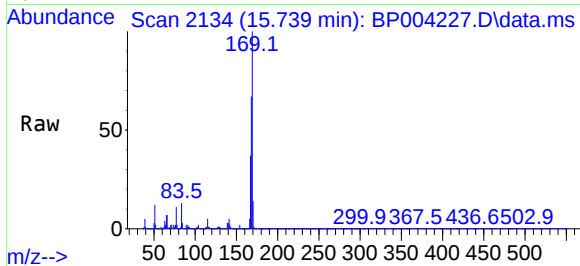
Tgt Ion:198 Resp: 753342
Ion Ratio Lower Upper
198 100
51 37.3 6.4 46.4
105 40.4 18.9 58.9





#66
n-Nitrosodiphenylamine
Concen: 74.38 ng
RT: 15.739 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

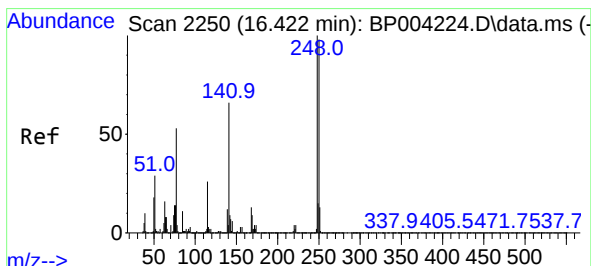
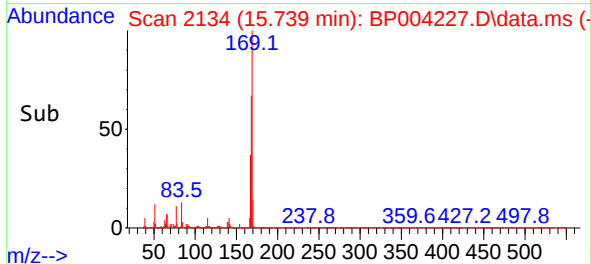
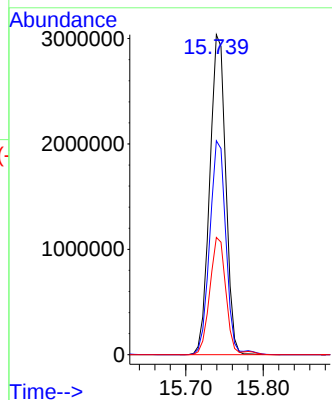
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



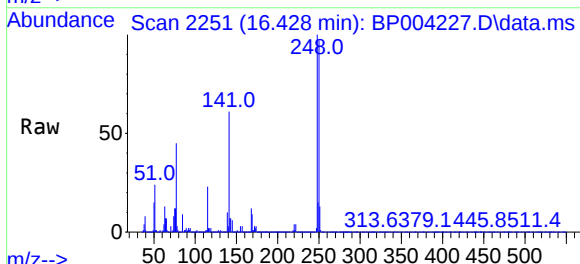
Tgt Ion:169 Resp: 4337119
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.6
167 36.6 28.9 43.3

Manual Integrations
APPROVED

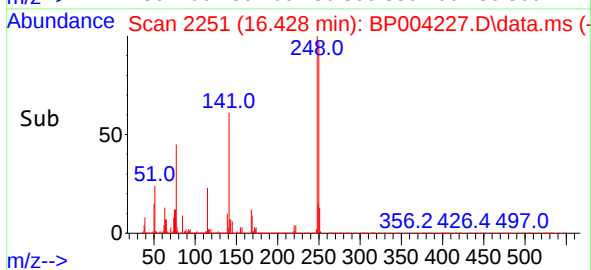
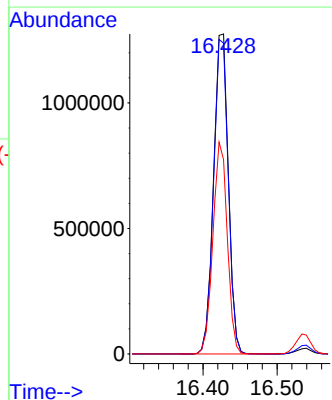
mohammad
12/14/2020 2:43:33 PM

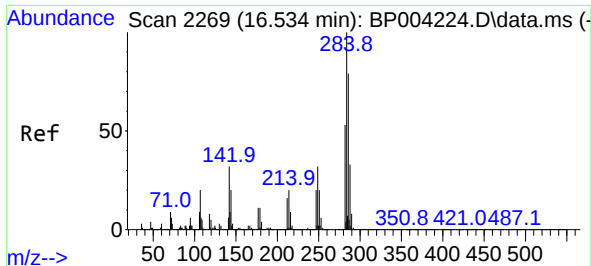


#67
4-Bromophenyl-phenylether
Concen: 79.28 ng
RT: 16.428 min Scan# 2251
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



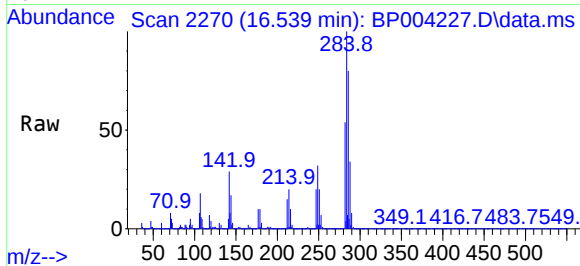
Tgt Ion:248 Resp: 1766849
Ion Ratio Lower Upper
248 100
250 97.1 76.7 115.1
141 60.7 53.0 79.6





#68
Hexachlorobenzene
Concen: 80.32 ng
RT: 16.539 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

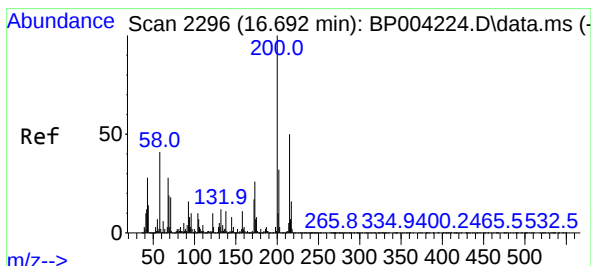
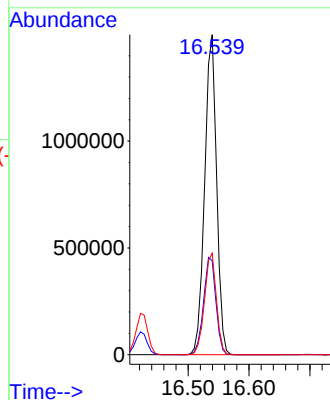
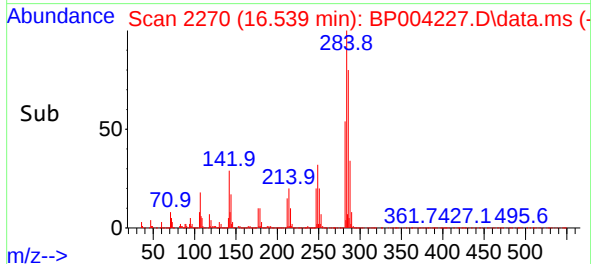
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



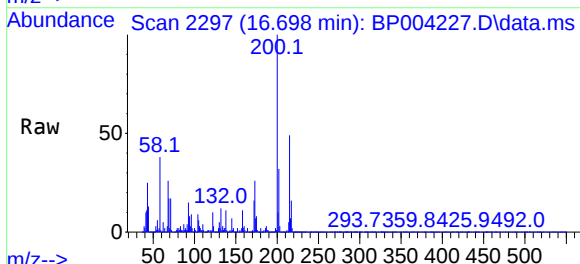
Tgt Ion:284 Resp: 2042639
Ion Ratio Lower Upper
284 100
142 29.4 24.2 36.4
249 31.7 23.8 35.8

Manual Integrations
APPROVED

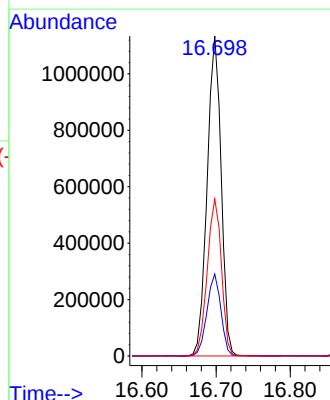
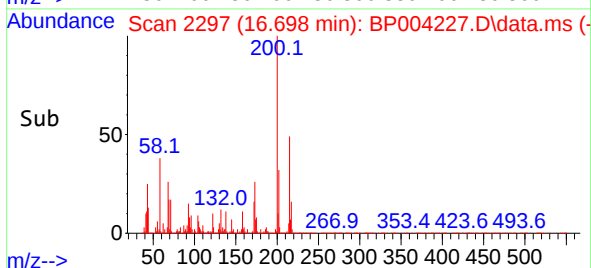
mohammad
12/14/2020 2:43:33 PM

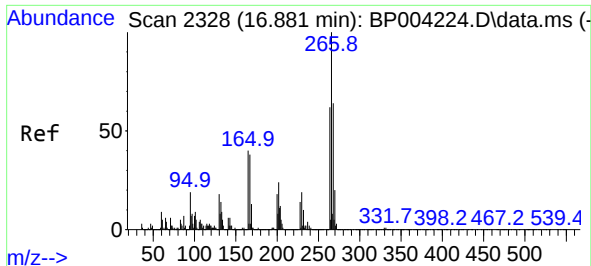


#69
Atrazine
Concen: 77.72 ng
RT: 16.698 min Scan# 2297
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



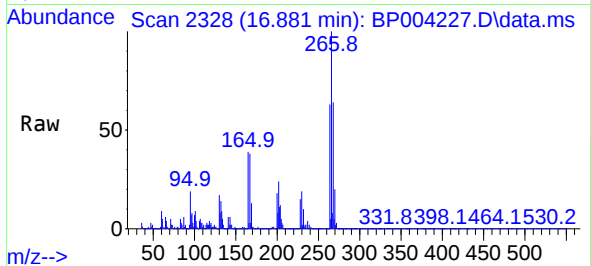
Tgt Ion:200 Resp: 1487692
Ion Ratio Lower Upper
200 100
173 25.6 5.9 45.9
215 49.1 28.4 68.4





#70
Pentachlorophenol
Concen: 92.31 ng
RT: 16.881 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

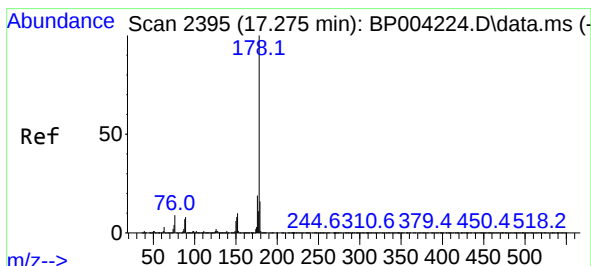
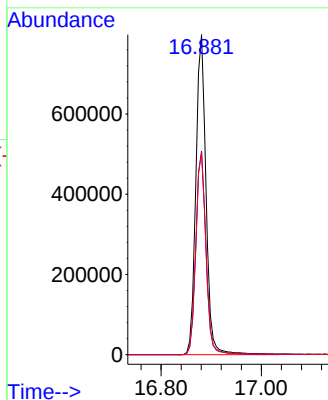
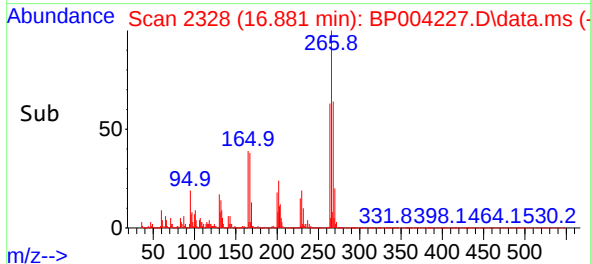
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



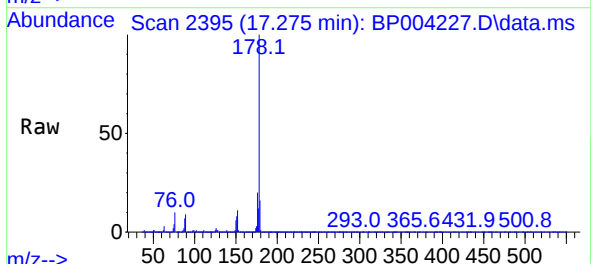
Tgt Ion:266 Resp: 1122956
Ion Ratio Lower Upper
266 100
268 63.7 51.1 76.7
264 63.1 50.6 76.0

Manual Integrations
APPROVED

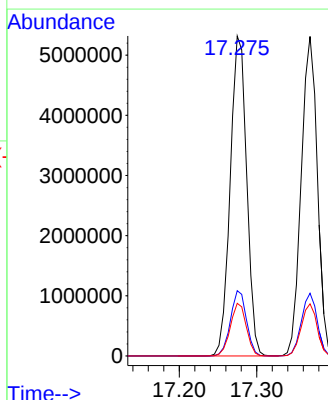
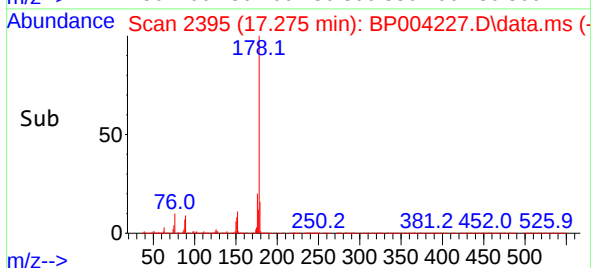
mohammad
12/14/2020 2:43:33 PM

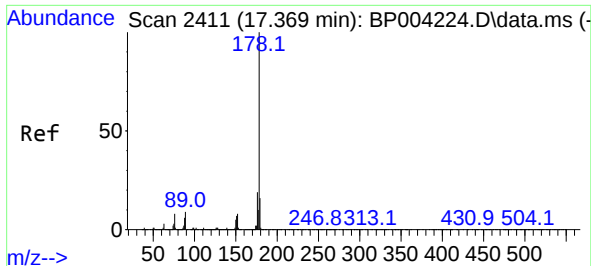


#71
Phenanthrene
Concen: 73.70 ng
RT: 17.275 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



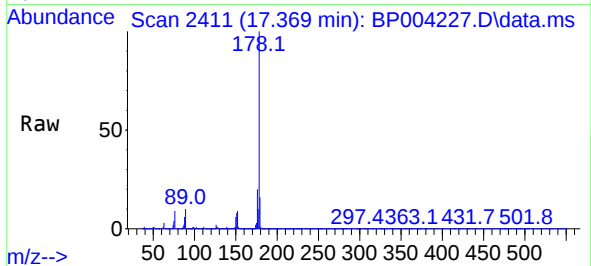
Tgt Ion:178 Resp: 7878796
Ion Ratio Lower Upper
178 100
176 20.4 15.3 22.9
179 16.4 12.5 18.7





#72
 Anthracene
 Concen: 74.61 ng
 RT: 17.369 min Scan# 2411
 Delta R.T. -0.000 min
 Lab File: BP004227.D
 Acq: 11 Dec 2020 13:25

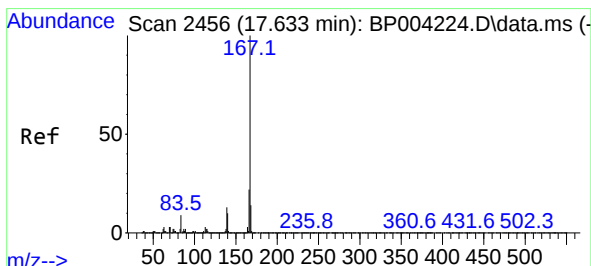
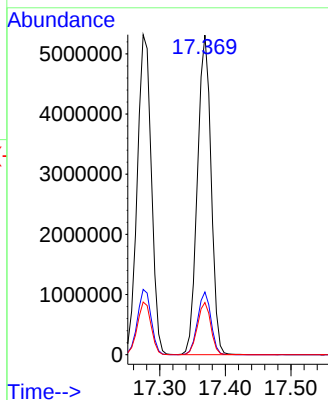
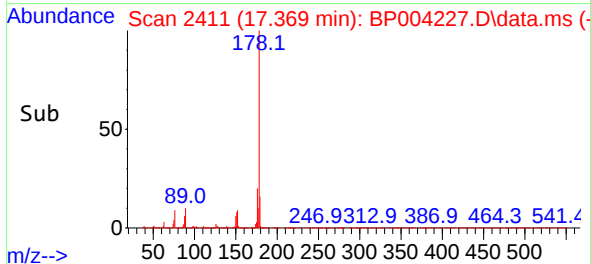
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080



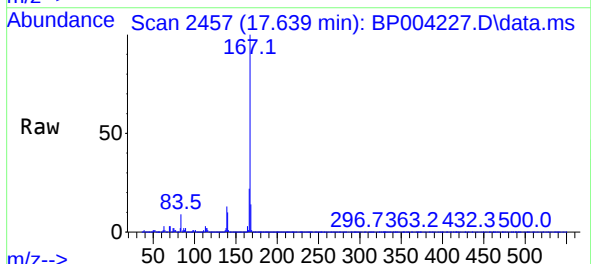
Tgt Ion:178 Resp: 7703027
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.0 22.4
 179 16.3 12.5 18.7

Manual Integrations
 APPROVED

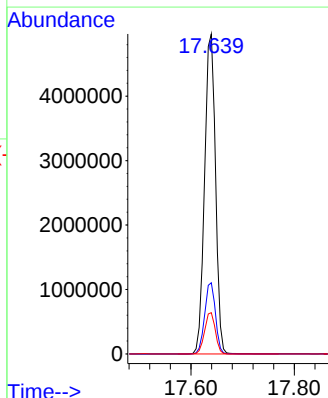
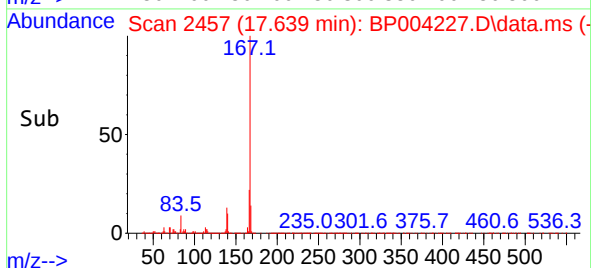
mohammad
 12/14/2020 2:43:33 PM

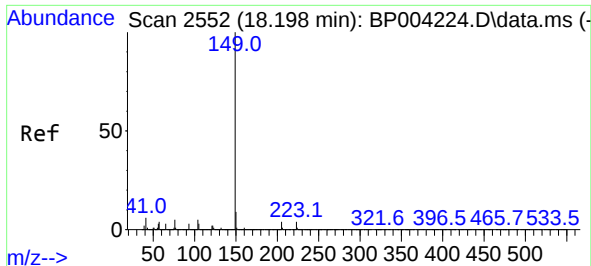


#73
 Carbazole
 Concen: 75.89 ng
 RT: 17.639 min Scan# 2457
 Delta R.T. 0.006 min
 Lab File: BP004227.D
 Acq: 11 Dec 2020 13:25



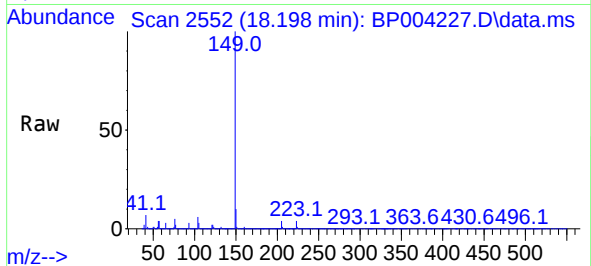
Tgt Ion:167 Resp: 7269744
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.6 26.4
 139 12.9 10.2 15.4





#74
Di-n-butylphthalate
Concen: 76.13 ng
RT: 18.198 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

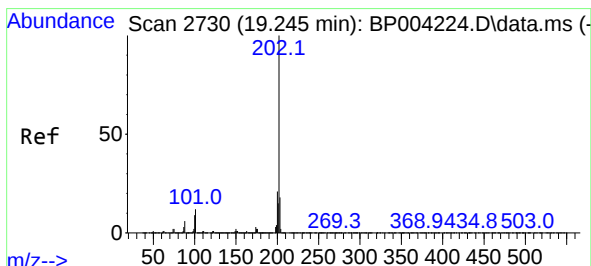
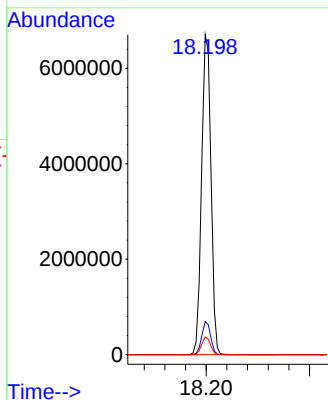
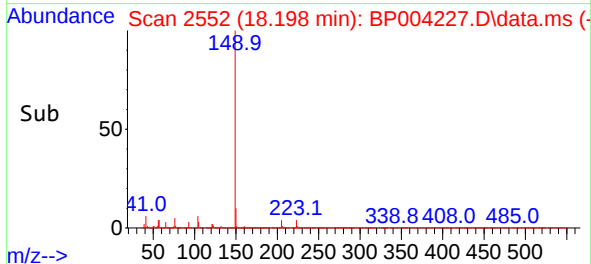
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



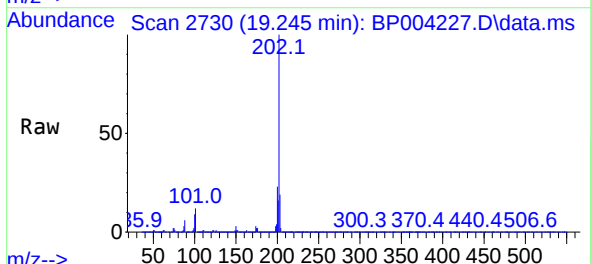
Tgt Ion:149 Resp: 8441658
Ion Ratio Lower Upper
149 100
150 10.3 7.3 10.9
104 5.6 3.4 5.0#

Manual Integrations
APPROVED

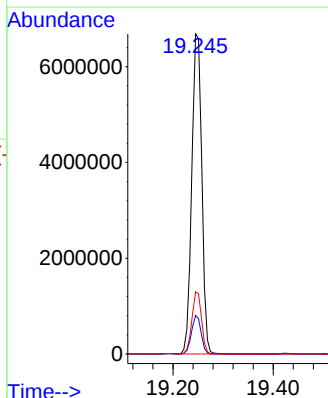
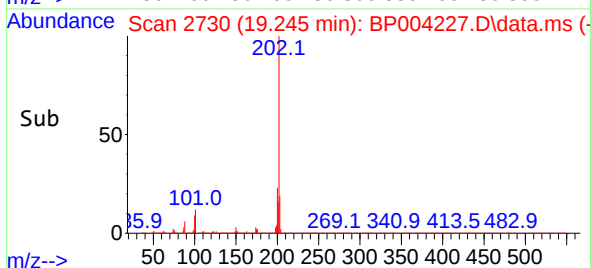
mohammad
12/14/2020 2:43:33 PM

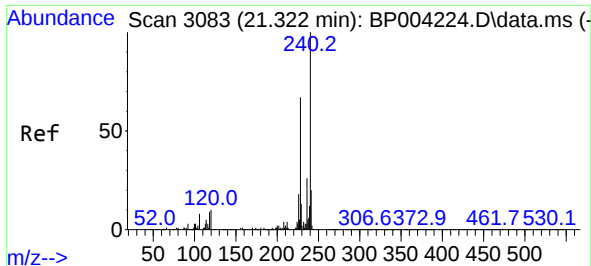


#75
Fluoranthene
Concen: 75.02 ng
RT: 19.245 min Scan# 2730
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



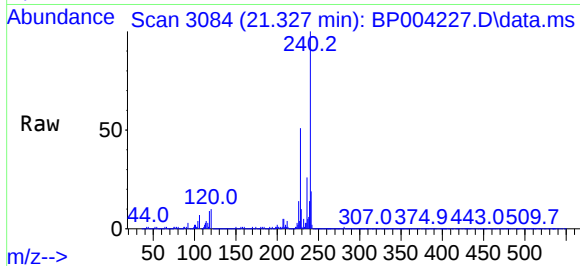
Tgt Ion:202 Resp: 9253233
Ion Ratio Lower Upper
202 100
101 12.0 0.0 29.4
203 19.4 0.0 37.8





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.327 min Scan# 3084
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

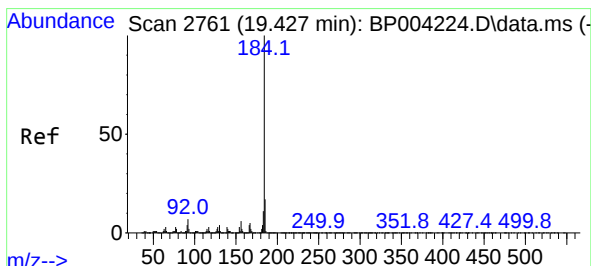
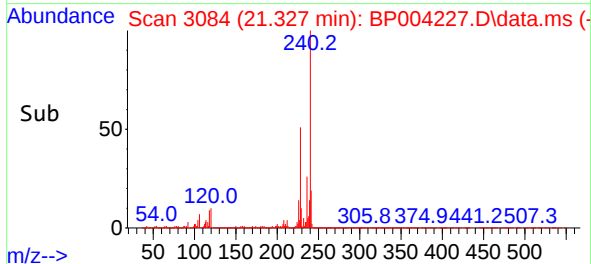
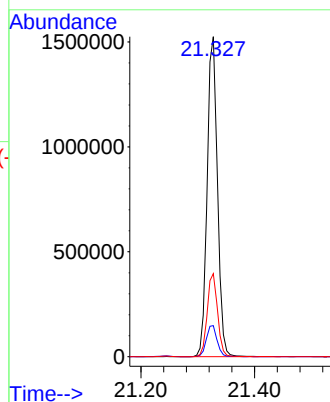
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:240 Resp: 1908766
Ion Ratio Lower Upper
240 100
120 9.7 7.8 11.6
236 26.0 20.8 31.2

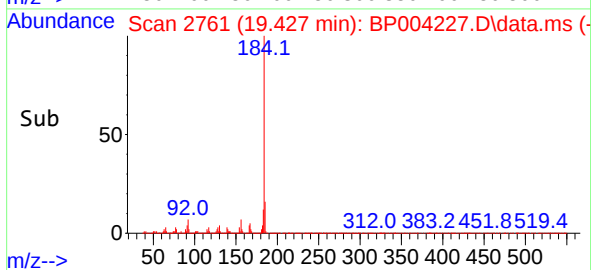
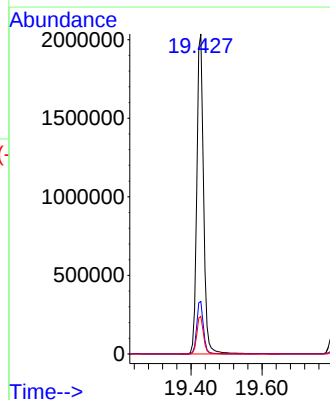
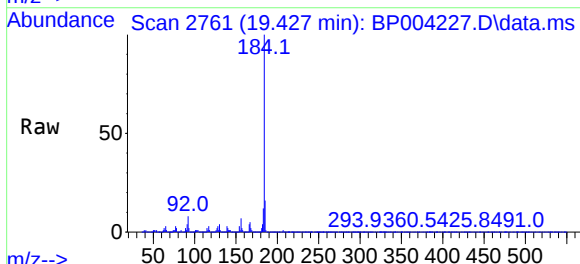
Manual Integrations
APPROVED

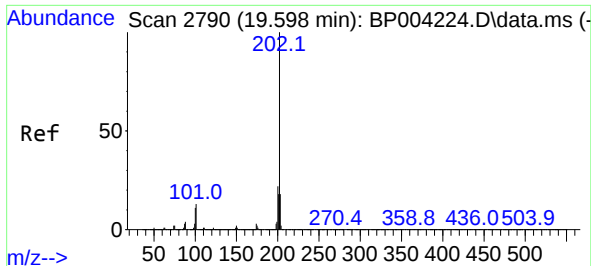
mohammad
12/14/2020 2:43:33 PM



#77
Benzidine
Concen: 59.89 ng
RT: 19.427 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

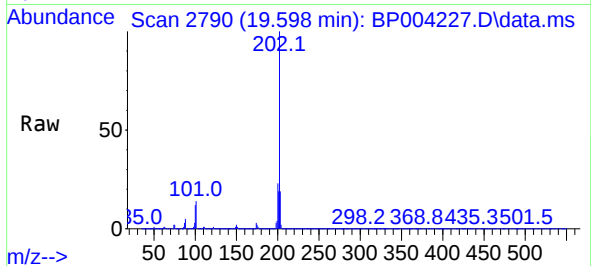
Tgt Ion:184 Resp: 2696315
Ion Ratio Lower Upper
184 100
185 16.4 11.5 17.3
183 11.8 9.6 14.4





#78
Pyrene
Concen: 72.62 ng
RT: 19.598 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

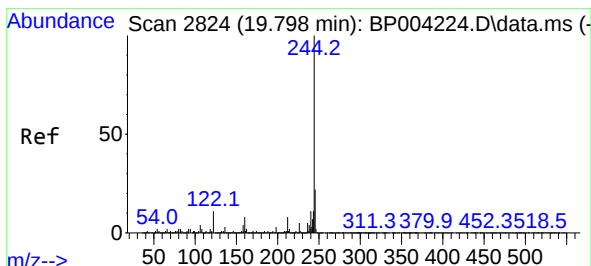
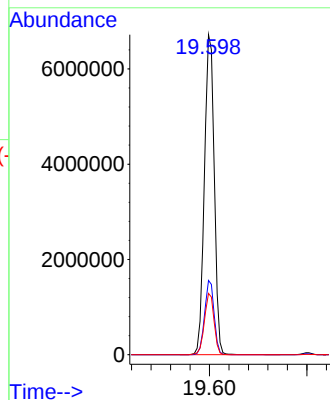
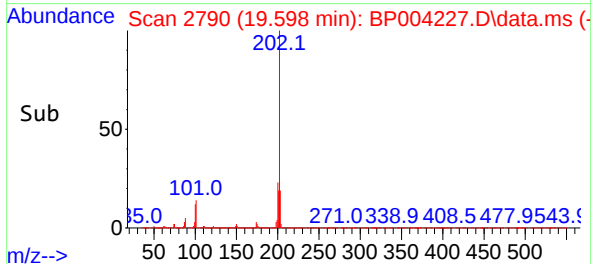
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



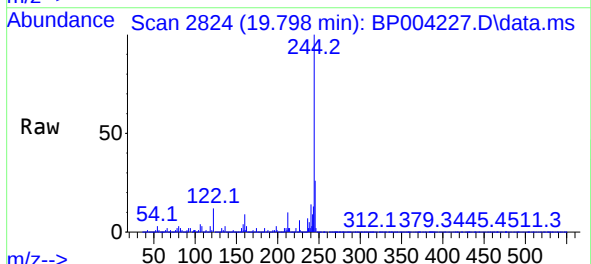
Tgt Ion:202 Resp: 9405946
Ion Ratio Lower Upper
202 100
200 23.2 17.1 25.7
203 19.2 14.2 21.2

Manual Integrations
APPROVED

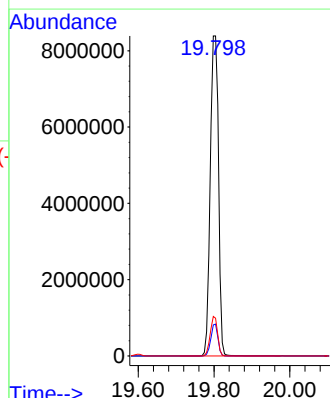
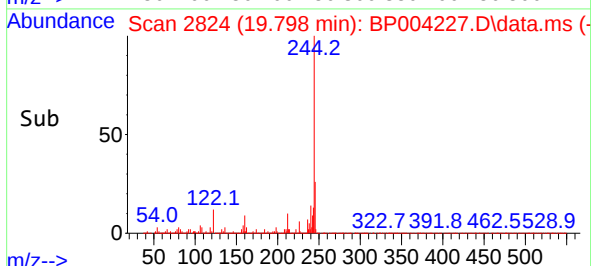
mohammad
12/14/2020 2:43:33 PM

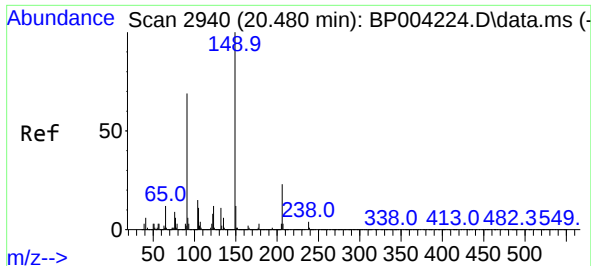


#79
Terphenyl-d14
Concen: 127.08 ng
RT: 19.798 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



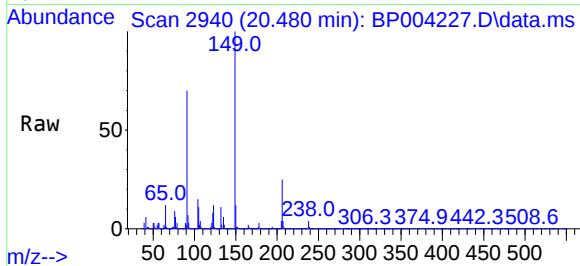
Tgt Ion:244 Resp:12555063
Ion Ratio Lower Upper
244 100
212 9.7 5.8 8.6#
122 12.4 7.8 11.8#





#80
Butylbenzylphthalate
Concen: 80.24 ng
RT: 20.480 min Scan# 2940
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

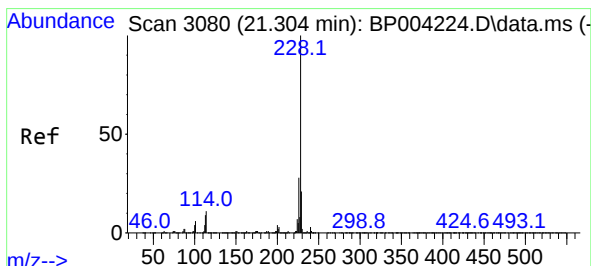
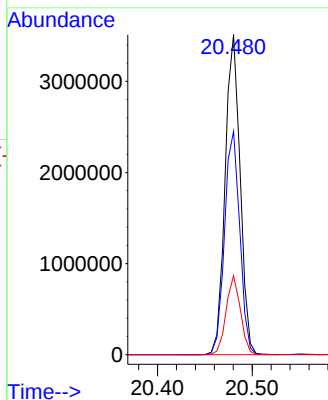
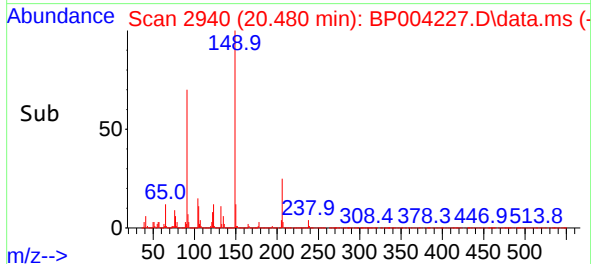
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



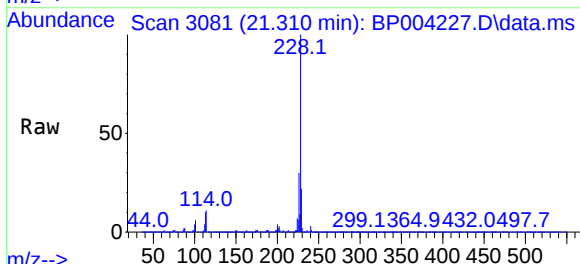
Tgt Ion:149 Resp: 3872859
Ion Ratio Lower Upper
149 100
91 69.8 45.4 68.0#
206 24.7 17.1 25.7

Manual Integrations
APPROVED

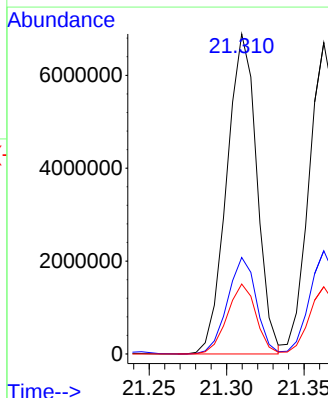
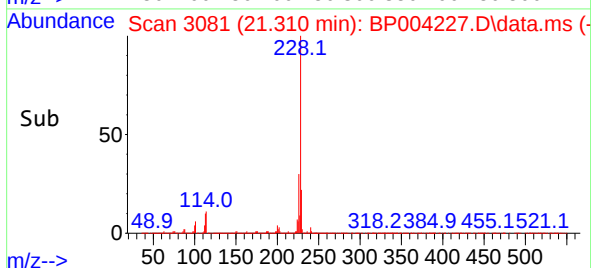
mohammad
12/14/2020 2:43:33 PM

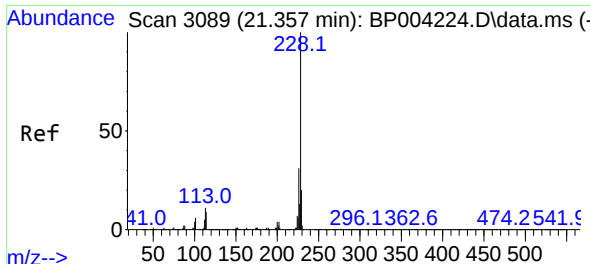


#81
Benzo(a)anthracene
Concen: 73.80 ng
RT: 21.310 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



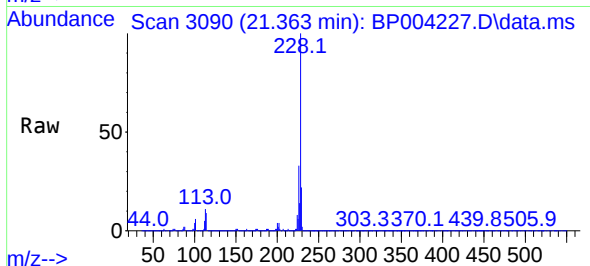
Tgt Ion:228 Resp: 9289962
Ion Ratio Lower Upper
228 100
226 30.2 22.1 33.1
229 21.8 15.9 23.9





#83
Chrysene
Concen: 73.13 ng
RT: 21.363 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

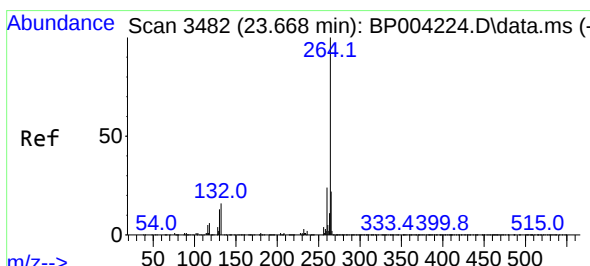
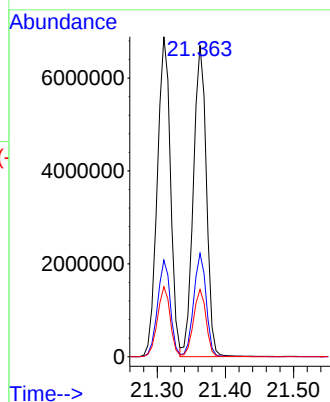
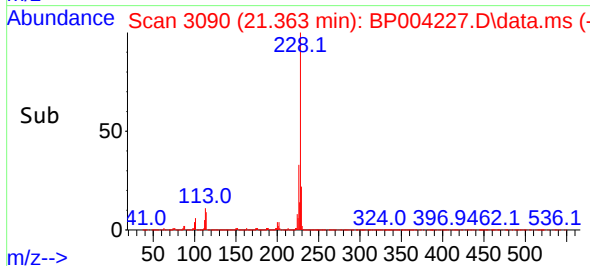
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



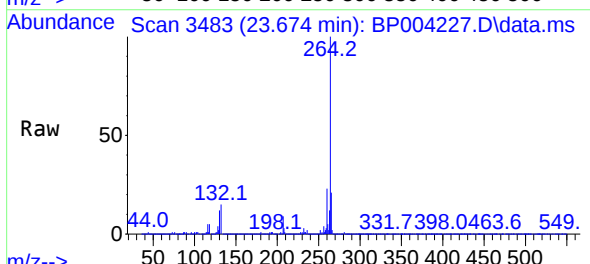
Tgt Ion:228 Resp: 8844877
Ion Ratio Lower Upper
228 100
226 33.2 24.4 36.6
229 21.6 15.8 23.6

Manual Integrations
APPROVED

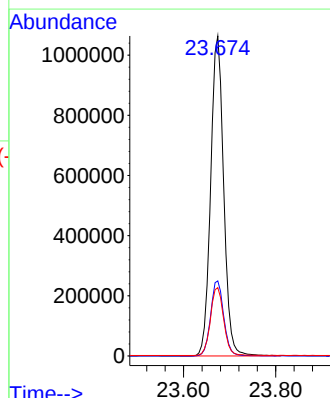
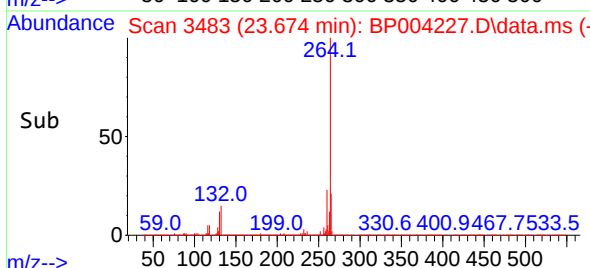
mohammad
12/14/2020 2:43:33 PM

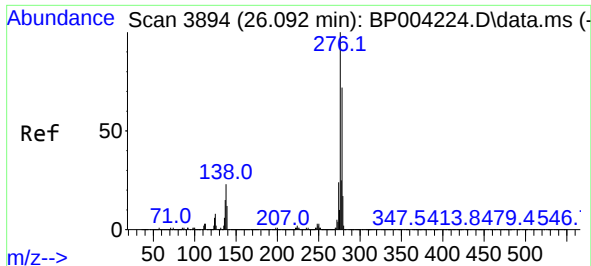


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.674 min Scan# 3483
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



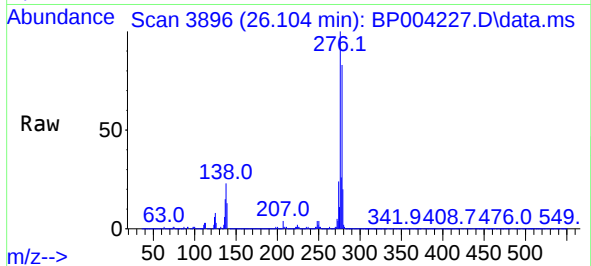
Tgt Ion:264 Resp: 2093135
Ion Ratio Lower Upper
264 100
260 23.4 18.8 28.2
265 21.3 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 80.83 ng
RT: 26.104 min Scan# 3896
Delta R.T. 0.012 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

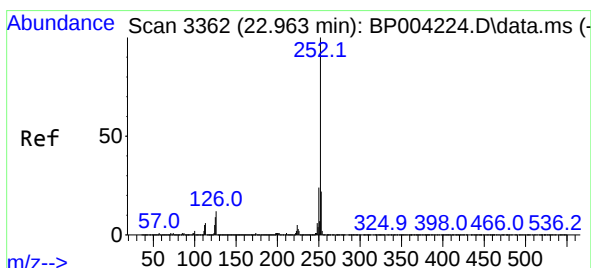
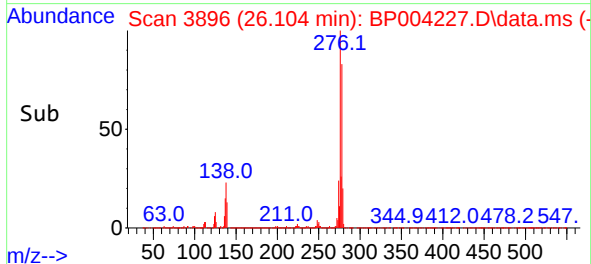
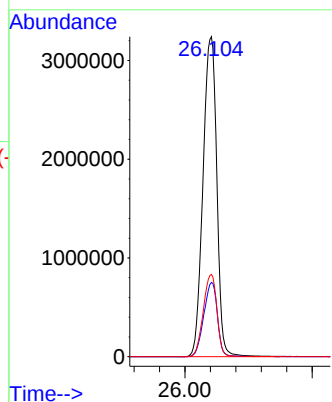
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:276 Resp:12205344
Ion Ratio Lower Upper
276 100
138 22.9 18.7 28.1
277 25.5 20.4 30.6

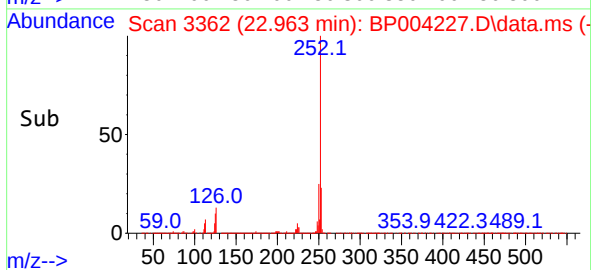
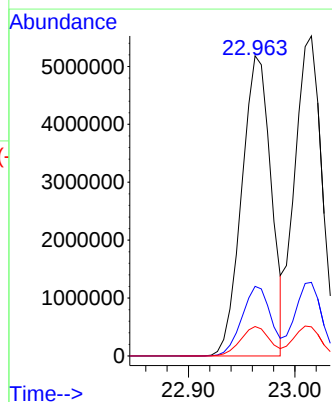
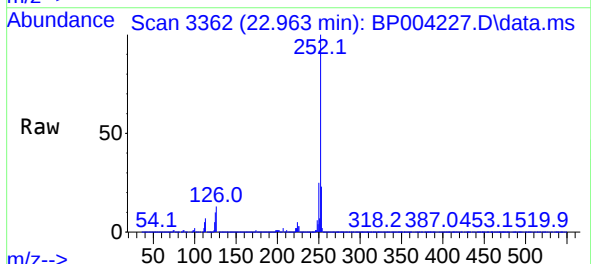
Manual Integrations
APPROVED

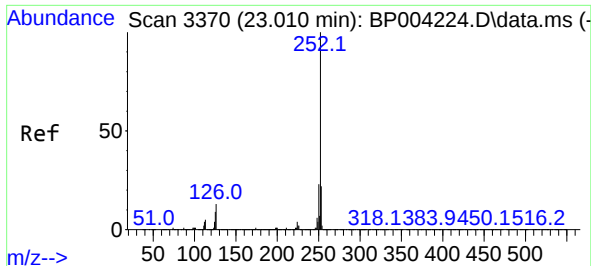
mohammad
12/14/2020 2:43:33 PM



#88
Benzo(b)fluoranthene
Concen: 72.59 ng
RT: 22.963 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:252 Resp: 9943168
Ion Ratio Lower Upper
252 100
253 23.2 17.6 26.4
125 9.8 7.3 10.9





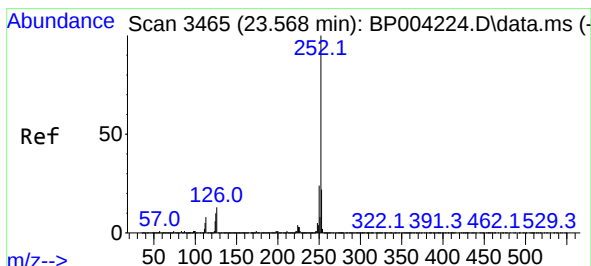
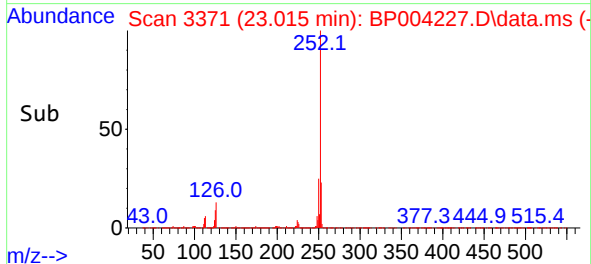
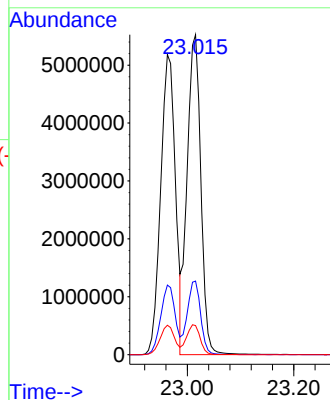
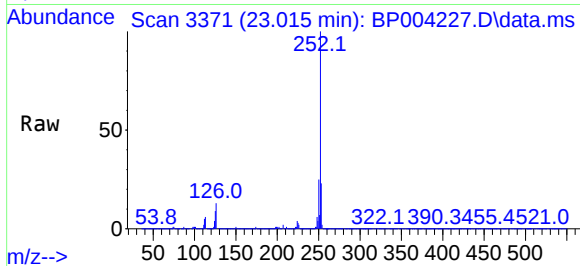
#89
Benzo(k)fluoranthene
Concen: 72.92 ng
RT: 23.015 min Scan# 3371
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

Tgt Ion:252 Resp: 9862142
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.8
125 9.1 7.4 11.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

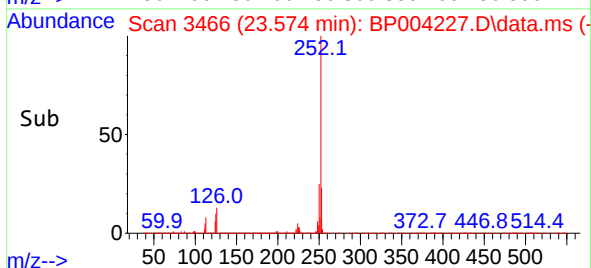
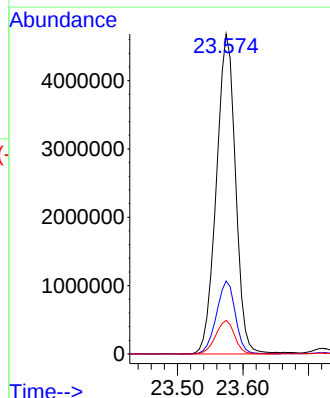
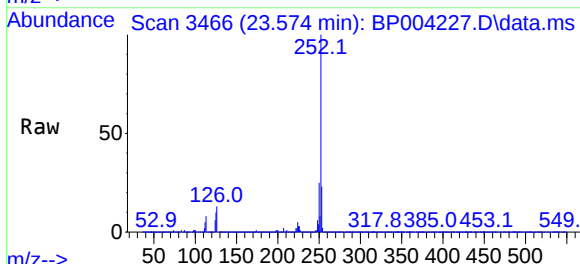
Manual Integrations
APPROVED

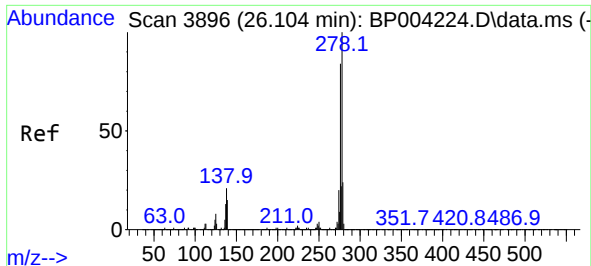
mohammad
12/14/2020 2:43:33 PM



#90
Benzo(a)pyrene
Concen: 74.68 ng
RT: 23.574 min Scan# 3466
Delta R.T. 0.006 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

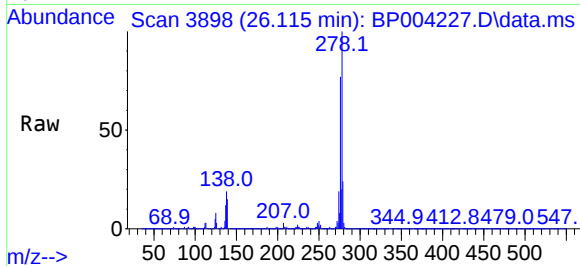
Tgt Ion:252 Resp: 9469700
Ion Ratio Lower Upper
252 100
253 22.8 17.4 26.0
125 10.5 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 77.69 ng
RT: 26.115 min Scan# 3898
Delta R.T. 0.012 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25

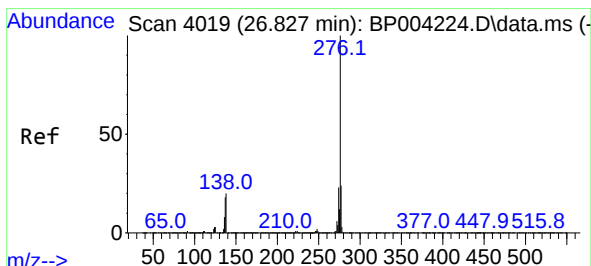
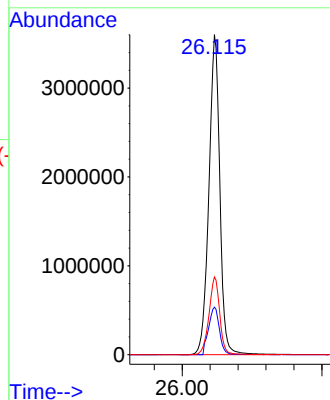
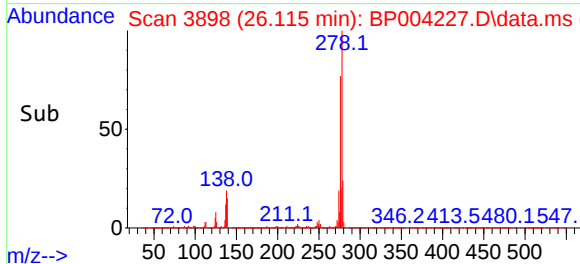
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



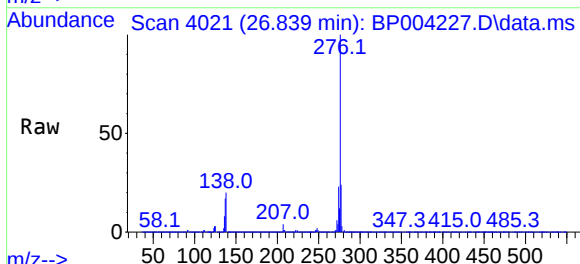
Tgt Ion:278 Resp: 9778607
Ion Ratio Lower Upper
278 100
139 14.8 12.4 18.6
279 24.3 19.0 28.6

Manual Integrations
APPROVED

mohammad
12/14/2020 2:43:33 PM



#92
Benzo(g,h,i)perylene
Concen: 80.29 ng
RT: 26.839 min Scan# 4021
Delta R.T. 0.012 min
Lab File: BP004227.D
Acq: 11 Dec 2020 13:25



Tgt Ion:276 Resp: 9781679
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 20.3 16.6 24.8

