

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011321\
 Data File : BP004529.D
 Acq On : 13 Jan 2021 09:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Jan 13 11:09:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	196951	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	744197	20.00	ng	# 0.00
39) Acenaphthene-d10	14.463	164	495993	20.00	ng	0.00
64) Phenanthrene-d10	17.228	188	1148861	20.00	ng	0.00
76) Chrysene-d12	21.321	240	1304281	20.00	ng	0.00
86) Perylene-d12	23.674	264	1404377	20.00	ng	0.00

mohammad

System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	805558	71.29	ng	0.00
7) Phenol-d6	6.987	99	1093087	70.63	ng	0.00
23) Nitrobenzene-d5	8.969	82	939814	71.40	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	677882	78.61	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	2765020	72.47	ng	0.00
79) Terphenyl-d14	19.792	244	4969312	69.61	ng	0.00

1/14/2021 3:49:59 PM

Target Compounds					Qvalue
2) 1,4-Dioxane	3.334	88	161895	35.44	ng 93
3) Pyridine	3.722	79	432942	35.37	ng 94
4) n-Nitrosodimethylamine	3.640	42	136650	35.31	ng 88
6) Aniline	7.140	93	612993	34.82	ng 95
8) 2-Chlorophenol	7.381	128	455484	35.50	ng 94
9) Benzaldehyde	6.952	77	257824	38.92	ng 91
10) Phenol	7.010	94	519629	35.02	ng 96
11) bis(2-Chloroethyl)ether	7.240	93	413893	34.85	ng 95
12) 1,3-Dichlorobenzene	7.705	146	567569	35.77	ng 97
13) 1,4-Dichlorobenzene	7.846	146	571906	35.63	ng 99
14) 1,2-Dichlorobenzene	8.163	146	548055	35.76	ng 99
15) Benzyl Alcohol	8.052	79	351755	35.08	ng 96
16) 2,2'-oxybis(1-Chloropr...	8.340	45	426687	33.88	ng 96
17) 2-Methylphenol	8.257	107	369106	35.25	ng 98
18) Hexachloroethane	8.887	117	194646	35.09	ng 95
19) n-Nitroso-di-n-propyla...	8.616	70	297808	34.31	ng 93
20) 3+4-Methylphenols	8.587	107	503423	35.24	ng 98
22) Acetophenone	8.634	105	653909	35.60	ng # 97
24) Nitrobenzene	9.016	77	454755	35.31	ng 92
25) Isophorone	9.534	82	836085	35.22	ng 96
26) 2-Nitrophenol	9.722	139	267393	37.66	ng 94
27) 2,4-Dimethylphenol	9.787	122	357460	36.35	ng 98
28) bis(2-Chloroethoxy)met...	10.022	93	574112	35.25	ng 100
29) 2,4-Dichlorophenol	10.263	162	479988	36.76	ng 98
30) 1,2,4-Trichlorobenzene	10.475	180	577543	36.77	ng 98
31) Naphthalene	10.663	128	1464597	35.83	ng 100
32) Benzoic acid	9.934	122	279278	36.82	ng 91
33) 4-Chloroaniline	10.769	127	633449	35.88	ng 97
34) Hexachlorobutadiene	10.946	225	389439	36.89	ng 98
35) Caprolactam	11.540	113	151098	36.24	ng # 80
36) 4-Chloro-3-methylphenol	11.904	107	447689	36.01	ng 98
37) 2-Methylnaphthalene	12.275	142	1087856	36.20	ng 100
38) 1-Methylnaphthalene	12.498	142	1028798	36.06	ng 99
40) 1,2,4,5-Tetrachloroben...	12.651	216	652043	36.60	ng 98
41) Hexachlorocyclopentadiene	12.622	237	226139	34.55	ng 98
43) 2,4,6-Trichlorophenol	12.893	196	428136	36.92	ng 99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011321\
 Data File : BP004529.D
 Acq On : 13 Jan 2021 09:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Jan 13 11:09:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	448916	37.25	ng	98
46) 1,1'-Biphenyl	13.292	154	1409905	35.56	ng	99
47) 2-Chloronaphthalene	13.334	162	1176153	35.84	ng	98
48) 2-Nitroaniline	13.540	65	272336	35.89	ng	86
49) Acenaphthylene	14.187	152	1764564	35.99	ng	100
50) Dimethylphthalate	13.922	163	1501595	36.54	ng	99
51) 2,6-Dinitrotoluene	14.045	165	325372	37.13	ng	99
52) Acenaphthene	14.528	154	1072084	35.87	ng	99
53) 3-Nitroaniline	14.369	138	351030	36.81	ng	92
54) 2,4-Dinitrophenol	14.592	184	161212	37.96	ng	96
55) Dibenzofuran	14.863	168	1755507	36.28	ng	98
56) 4-Nitrophenol	14.698	139	250335	37.81	ng	93
57) 2,4-Dinitrotoluene	14.839	165	455750	38.05	ng	96
58) Fluorene	15.516	166	1406929	36.41	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	419450	37.08	ng	# 89
60) Diethylphthalate	15.292	149	1477366	36.76	ng	98
61) 4-Chlorophenyl-phenyle...	15.510	204	807866	37.00	ng	92
62) 4-Nitroaniline	15.539	138	381718	37.90	ng	95
63) Azobenzene	15.804	77	1082770	35.58	ng	96
65) 4,6-Dinitro-2-methylph...	15.616	198	243717	36.42	ng	92
66) n-Nitrosodiphenylamine	15.728	169	1260417	35.39	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	559972	36.47	ng	93
68) Hexachlorobenzene	16.533	284	680312	37.09	ng	93
69) Atrazine	16.686	200	463365	36.99	ng	97
70) Pentachlorophenol	16.881	266	288273	35.02	ng	94
71) Phenanthrene	17.269	178	2348033	35.65	ng	100
72) Anthracene	17.357	178	2300599	36.04	ng	100
73) Carbazole	17.633	167	2135192	35.89	ng	99
74) Di-n-butylphthalate	18.180	149	2630387	36.59	ng	99
75) Fluoranthene	19.239	202	2956312	36.89	ng	100
77) Benzidine	19.422	184	1262603	37.00	ng	99
78) Pyrene	19.592	202	3034494	34.19	ng	100
80) Butylbenzylphthalate	20.463	149	1239926	34.54	ng	95
81) Benzo(a)anthracene	21.304	228	3142804	35.42	ng	100
82) 3,3'-Dichlorobenzidine	21.233	252	1149432	35.94	ng	99
83) Chrysene	21.357	228	2951128	34.95	ng	99
84) Bis(2-ethylhexyl)phtha...	21.221	149	1783999	34.81	ng	98
85) Di-n-octyl phthalate	22.133	149	3063701	35.20	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.104	276	4041459	37.29	ng	# 95
88) Benzo(b)fluoranthene	22.963	252	3454599m	38.01	ng	
89) Benzo(k)fluoranthene	23.010	252	3110689	35.88	ng	# 98
90) Benzo(a)pyrene	23.574	252	3126108	36.87	ng	# 98
91) Dibenzo(a,h)anthracene	26.115	278	3343064	37.38	ng	# 96
92) Benzo(g,h,i)perylene	26.845	276	3266943	37.09	ng	# 95

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

mohammad

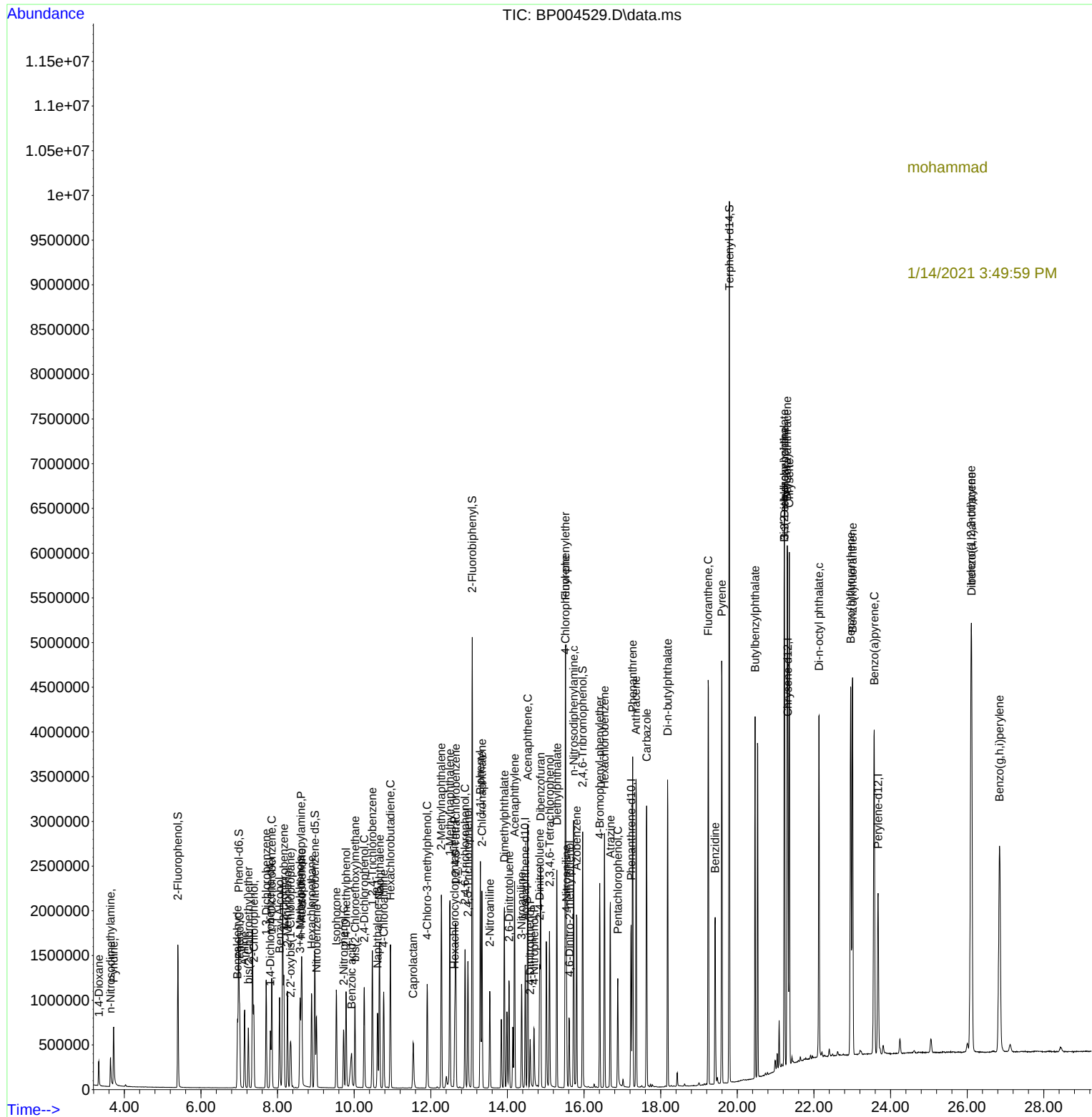
1/14/2021 3:49:59 PM

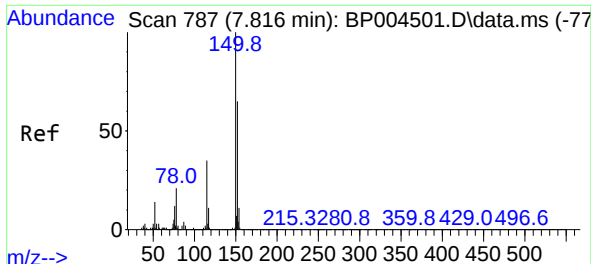
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011321\
Data File : BP004529.D
Acq On : 13 Jan 2021 09:33
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

Quant Time: Jan 13 11:09:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 12 15:19:32 2021
Response via : Initial Calibration



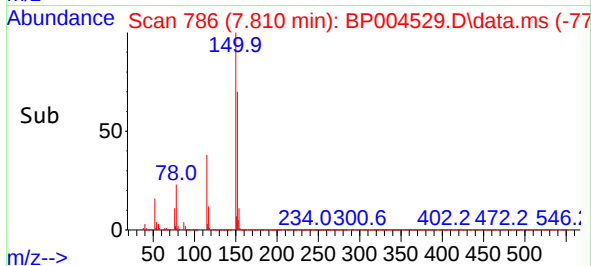
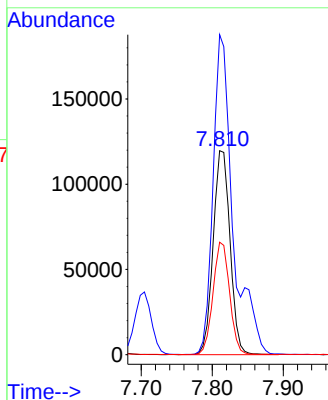
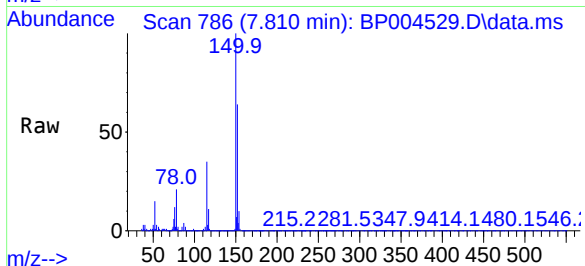


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.810 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:152 Resp: 196951
Ion Ratio Lower Upper
152 100
150 156.8 123.8 185.6
115 55.2 43.8 65.6

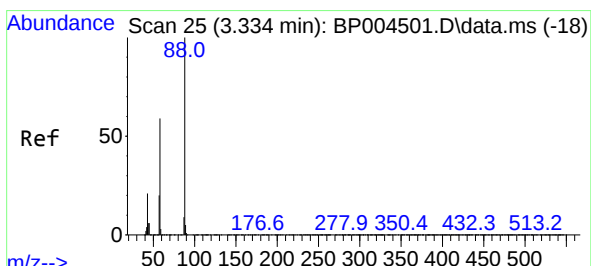
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



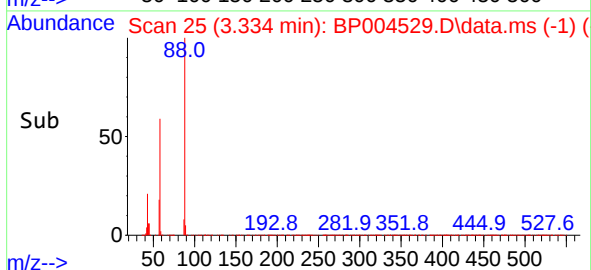
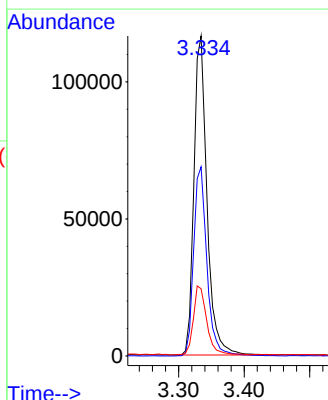
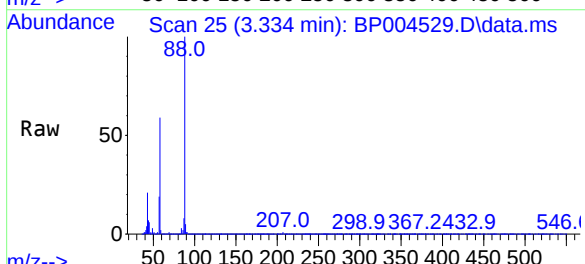
mohammad

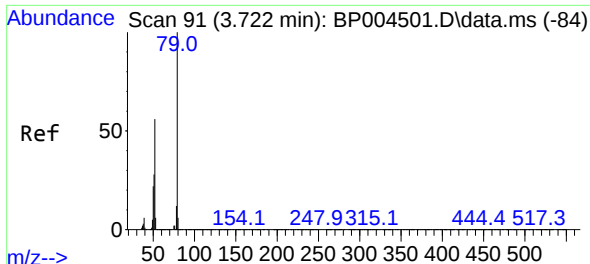
1/14/2021 3:49:59 PM



#2
1,4-Dioxane
Concen: 35.44 ng
RT: 3.334 min Scan# 25
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion: 88 Resp: 161895
Ion Ratio Lower Upper
88 100
58 60.3 44.2 66.4
43 22.2 15.2 22.8



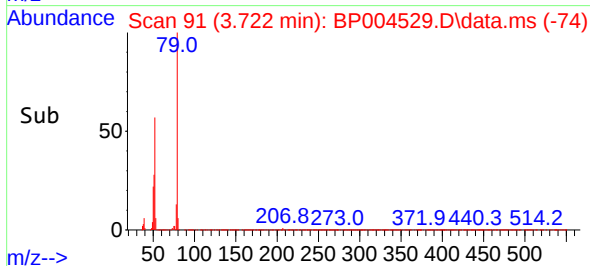
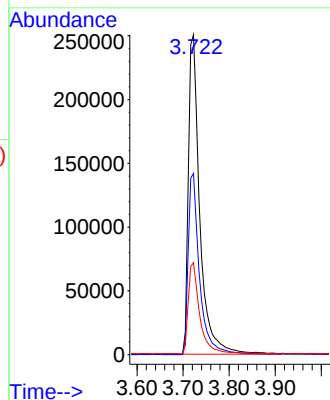
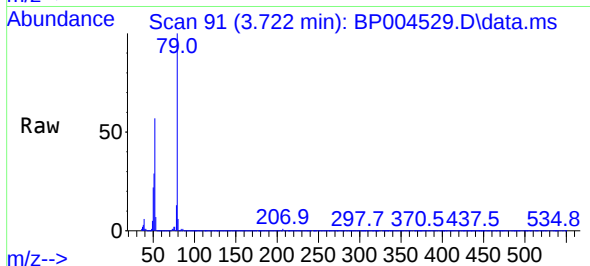


#3
Pyridine
Concen: 35.37 ng
RT: 3.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion: 79 Resp: 432942
Ion Ratio Lower Upper
79 100
52 56.6 41.3 61.9
51 28.8 21.2 31.8

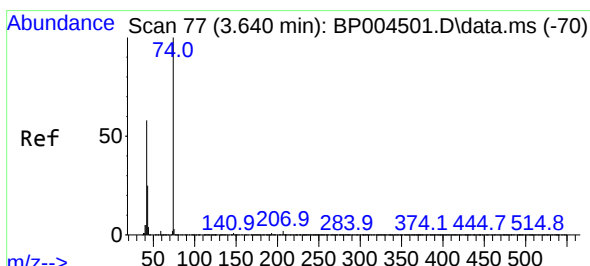
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



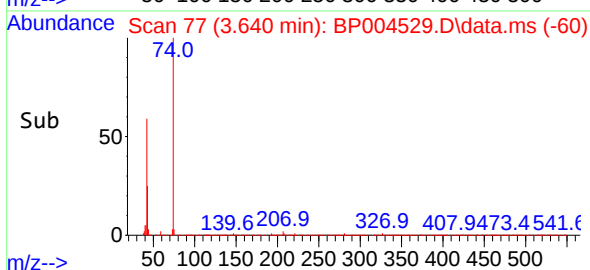
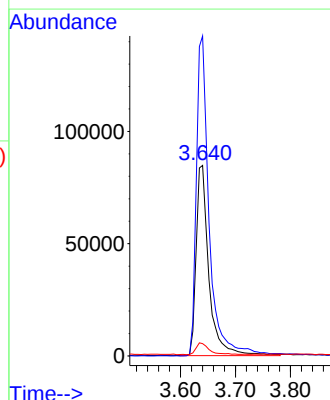
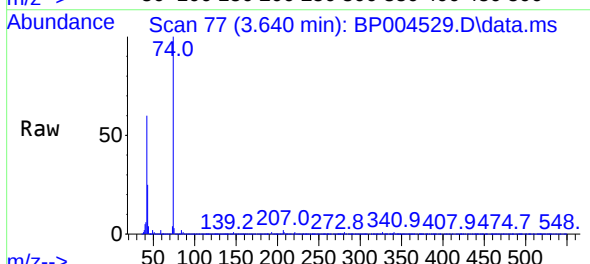
mohammad

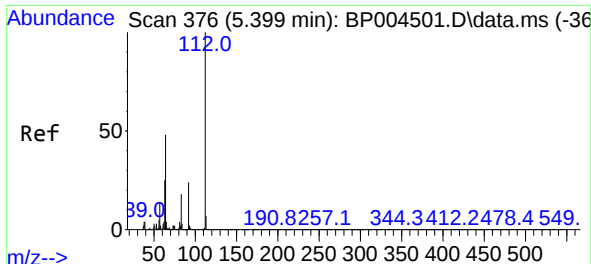
1/14/2021 3:49:59 PM



#4
n-Nitrosodimethylamine
Concen: 35.31 ng
RT: 3.640 min Scan# 77
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

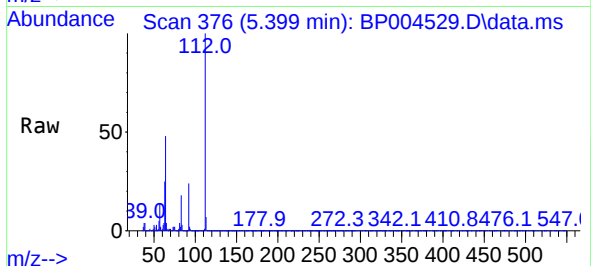
Tgt Ion: 42 Resp: 136650
Ion Ratio Lower Upper
42 100
74 167.9 148.6 223.0
44 6.5 5.3 7.9





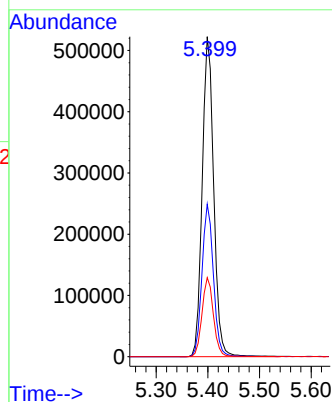
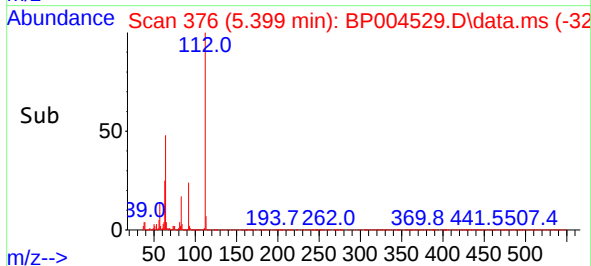
#5
2-Fluorophenol
Concen: 71.29 ng
RT: 5.399 min Scan# 376
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



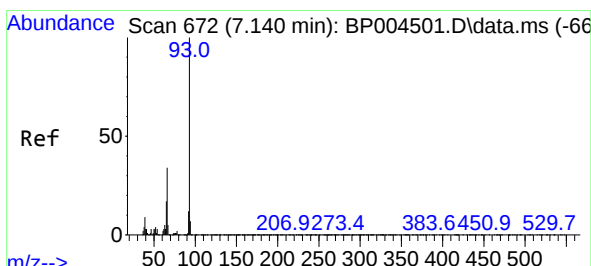
Tgt Ion:112 Resp: 805558
Ion Ratio Lower Upper
112 100
64 47.7 32.8 49.2
63 24.7 17.0 25.4

Manual Integrations
APPROVED

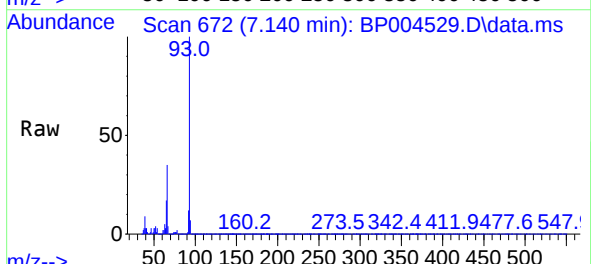


mohammad

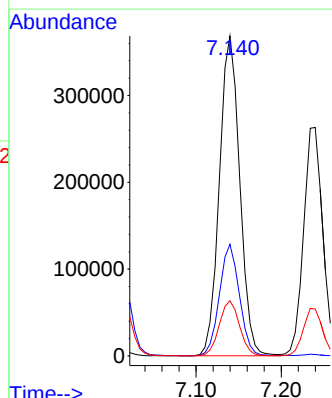
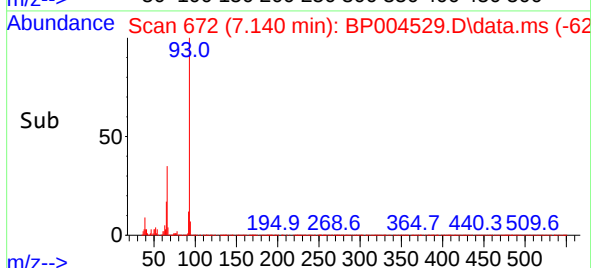
1/14/2021 3:49:59 PM

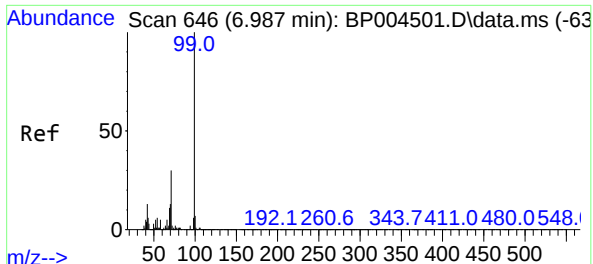


#6
Aniline
Concen: 34.82 ng
RT: 7.140 min Scan# 672
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



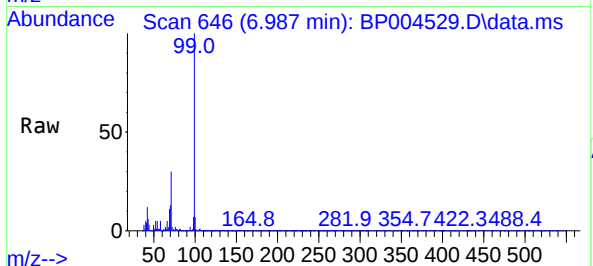
Tgt Ion: 93 Resp: 612993
Ion Ratio Lower Upper
93 100
66 34.9 25.4 38.0
65 17.3 12.5 18.7





#7
Phenol-d6
Concen: 70.63 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

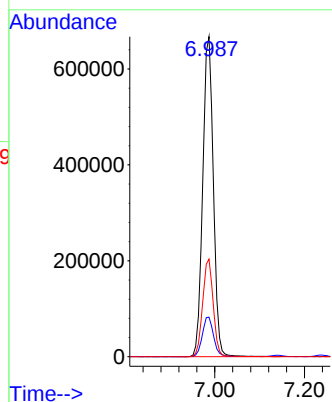
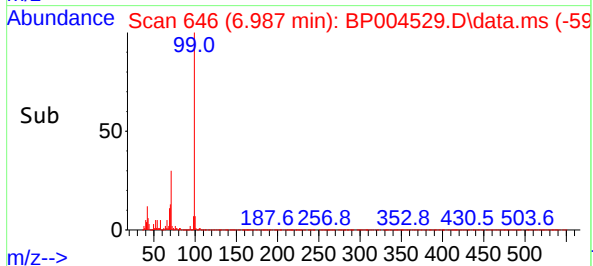
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 99 Resp: 1093087

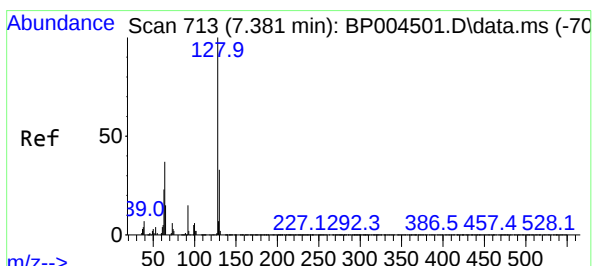
Ion	Ratio	Lower	Upper
99	100		
42	12.4	8.6	13.0
71	30.5	23.4	35.2

Manual Integrations
APPROVED

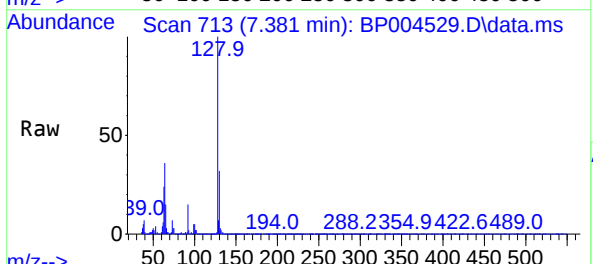


mohammad

1/14/2021 3:49:59 PM

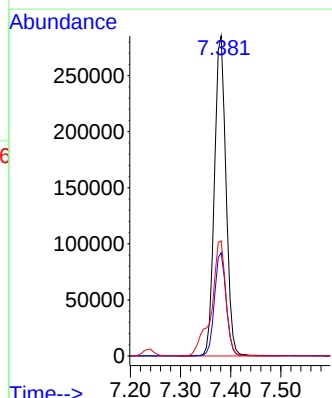
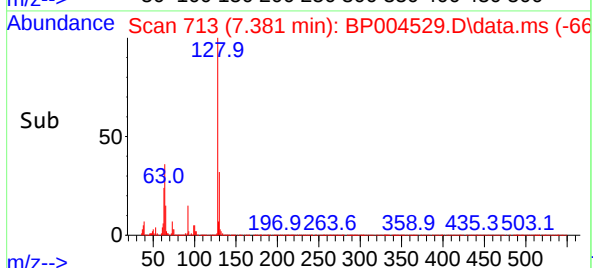


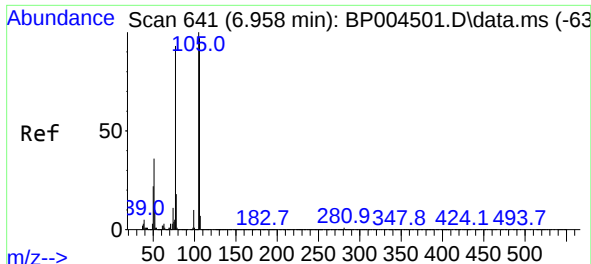
#8
2-Chlorophenol
Concen: 35.50 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion: 128 Resp: 455484

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	35.9	10.4	50.4



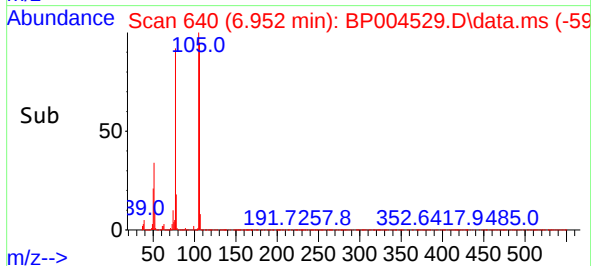
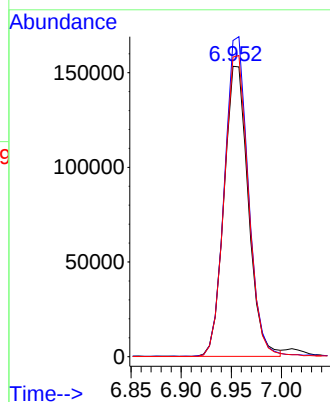
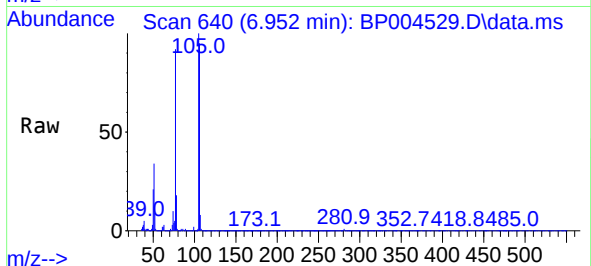


#9
Benzaldehyde
Concen: 38.92 ng
RT: 6.952 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

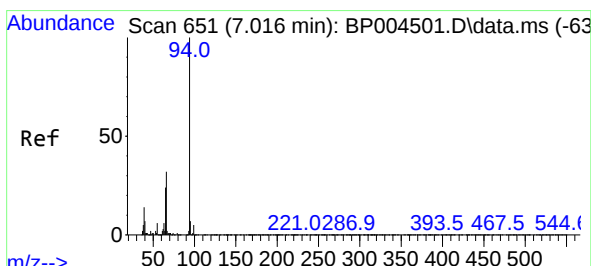
Tgt Ion: 77 Resp: 257824
Ion Ratio Lower Upper
77 100
105 108.8 97.1 137.1
106 103.2 93.7 133.7

Manual Integrations
APPROVED



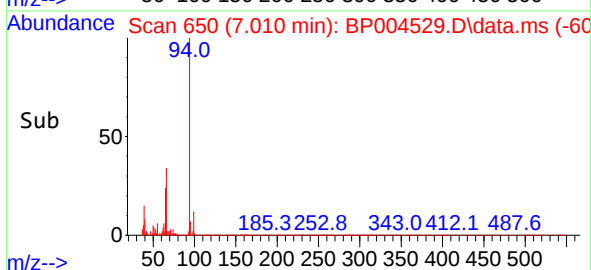
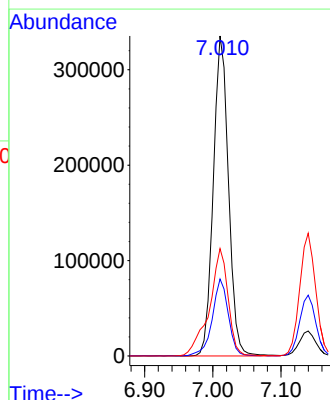
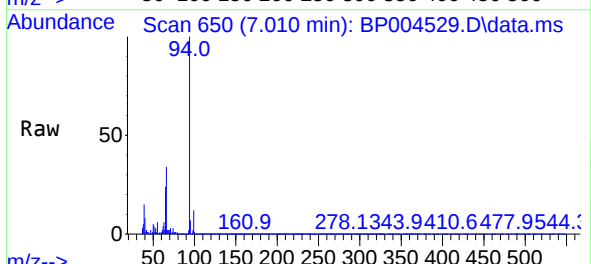
mohammad

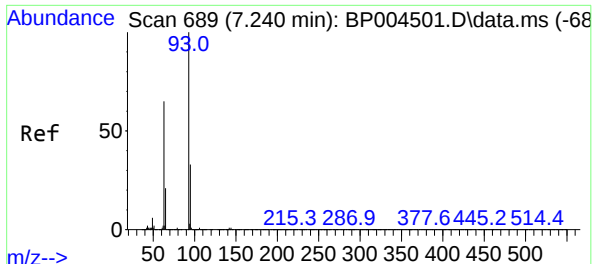
1/14/2021 3:49:59 PM



#10
Phenol
Concen: 35.02 ng
RT: 7.010 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion: 94 Resp: 519629
Ion Ratio Lower Upper
94 100
65 24.0 2.3 42.3
66 33.6 10.9 50.9



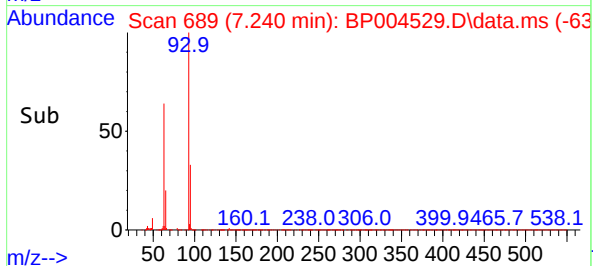
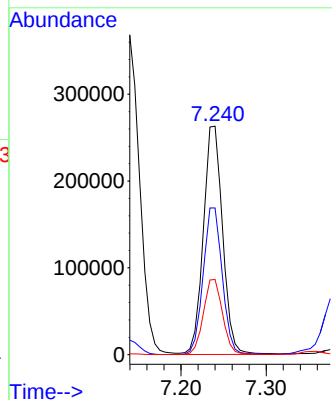
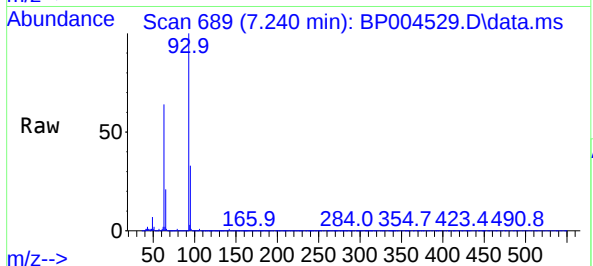


#11
bis(2-Chloroethyl)ether
Concen: 34.85 ng
RT: 7.240 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion: 93 Resp: 413893
Ion Ratio Lower Upper
93 100
63 64.2 39.0 79.0
95 32.9 12.8 52.8

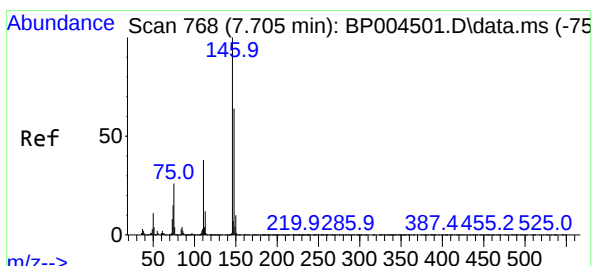
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



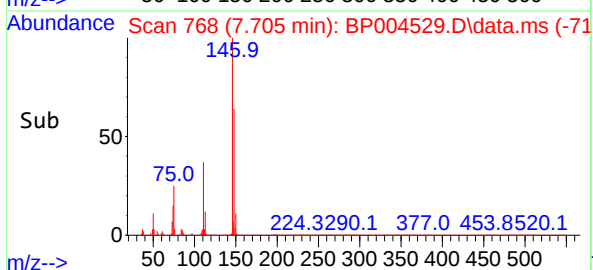
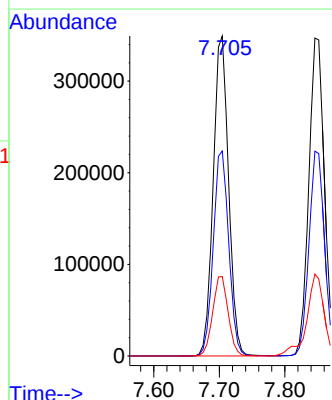
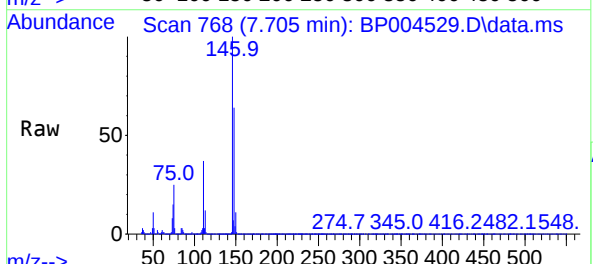
mohammad

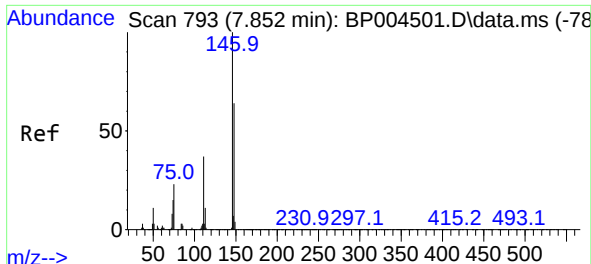
1/14/2021 3:49:59 PM



#12
1,3-Dichlorobenzene
Concen: 35.77 ng
RT: 7.705 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion: 146 Resp: 567569
Ion Ratio Lower Upper
146 100
148 64.1 52.5 78.7
75 24.8 18.1 27.1



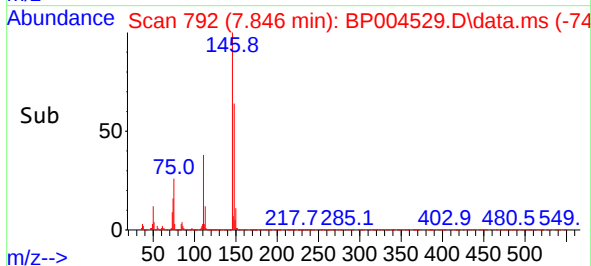
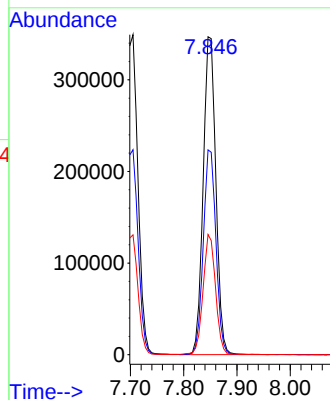
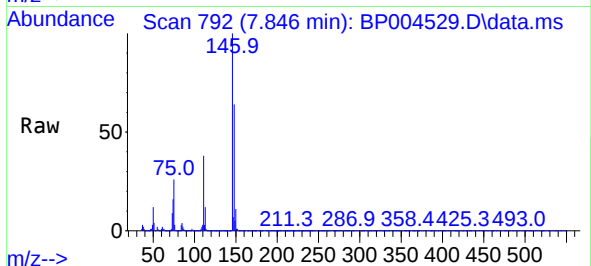


#13
1,4-Dichlorobenzene
Concen: 35.63 ng
RT: 7.846 min Scan# 792
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:146 Resp: 571906
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 37.8 28.9 43.3

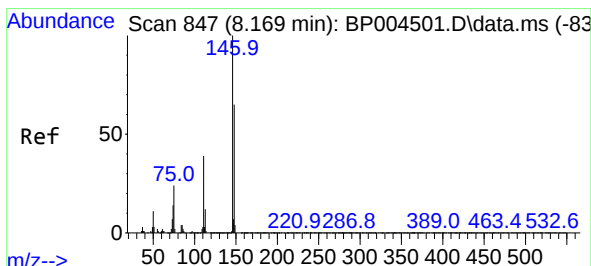
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



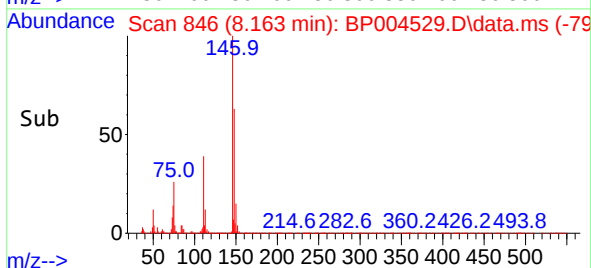
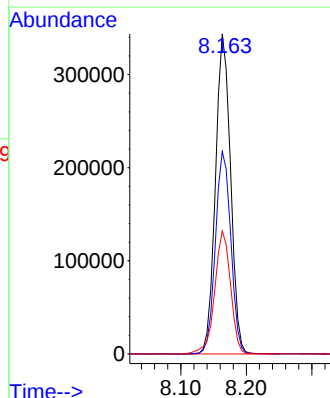
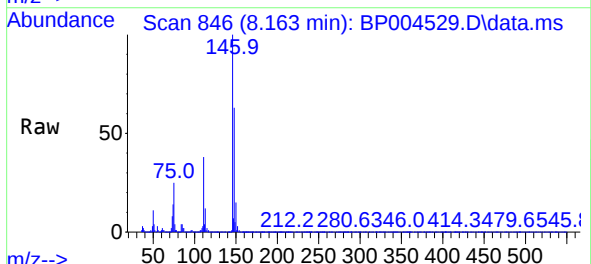
mohammad

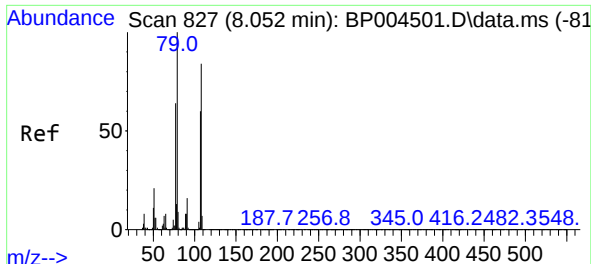
1/14/2021 3:49:59 PM



#14
1,2-Dichlorobenzene
Concen: 35.76 ng
RT: 8.163 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

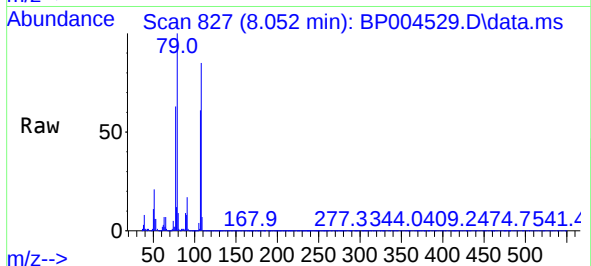
Tgt Ion:146 Resp: 548055
Ion Ratio Lower Upper
146 100
148 63.2 51.6 77.4
111 38.4 31.0 46.6





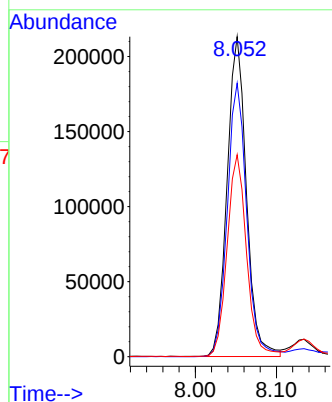
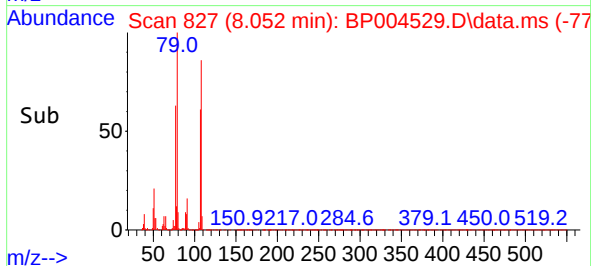
#15
Benzyl Alcohol
Concen: 35.08 ng
RT: 8.052 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



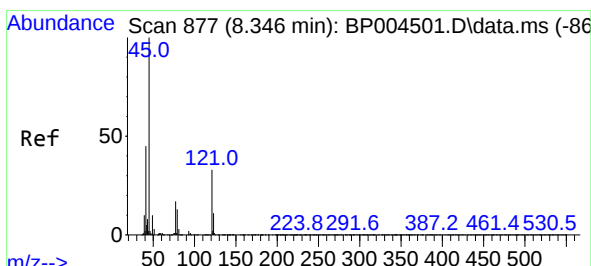
Tgt Ion: 79 Resp: 351755
Ion Ratio Lower Upper
79 100
108 85.5 73.5 110.3
77 63.1 50.3 75.5

Manual Integrations
APPROVED

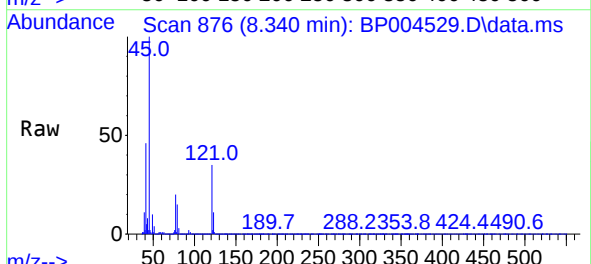


mohammad

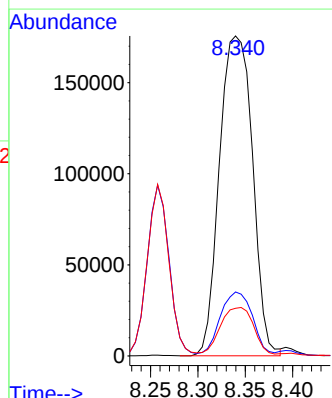
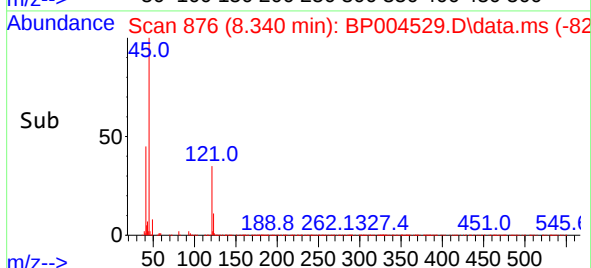
1/14/2021 3:49:59 PM

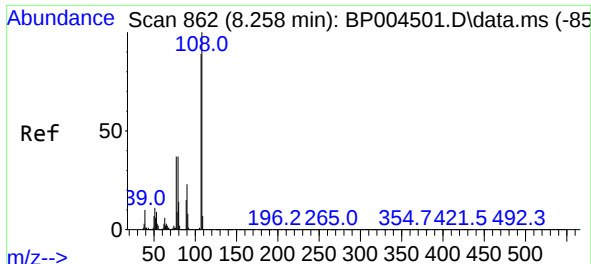


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.88 ng
RT: 8.340 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



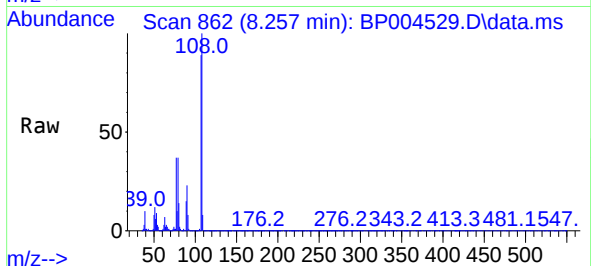
Tgt Ion: 45 Resp: 426687
Ion Ratio Lower Upper
45 100
77 20.0 2.3 42.3
79 14.9 0.0 36.6





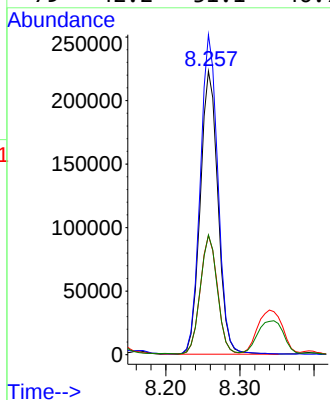
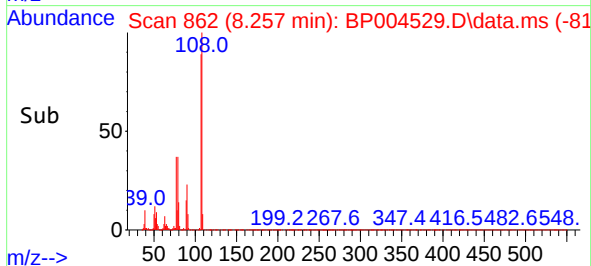
#17
2-Methylphenol
Concen: 35.25 ng
RT: 8.257 min Scan# 862
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



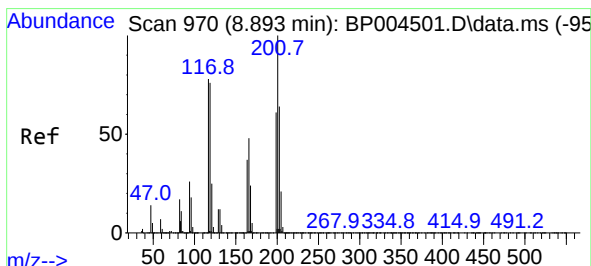
Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.9	89.6	134.4
77	42.0	31.8	47.6
79	42.2	31.1	46.7

Manual Integrations
APPROVED

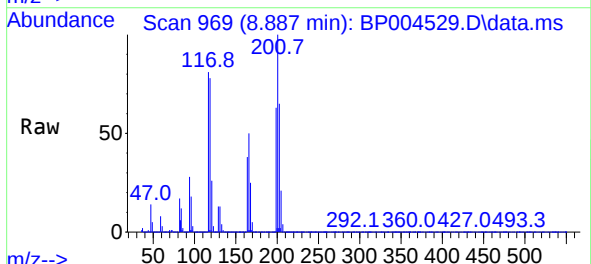


mohammad

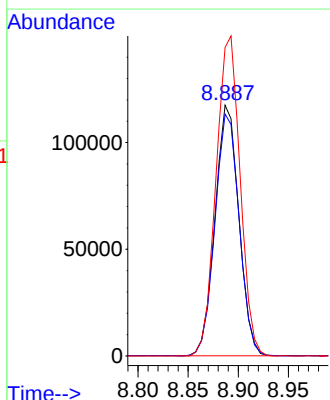
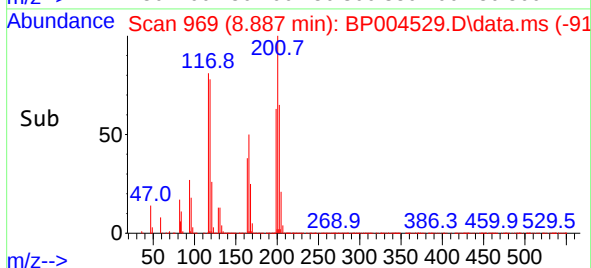
1/14/2021 3:49:59 PM

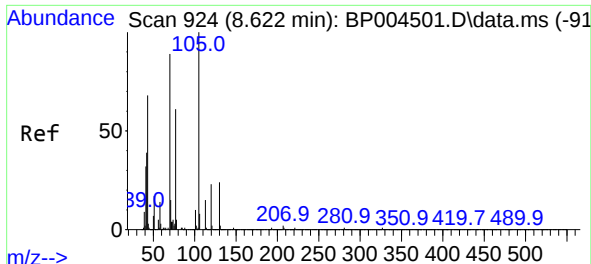


#18
Hexachloroethane
Concen: 35.09 ng
RT: 8.887 min Scan# 969
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.5	78.8	118.2
201	123.0	92.3	138.5



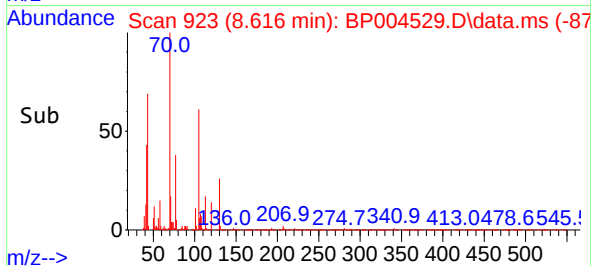
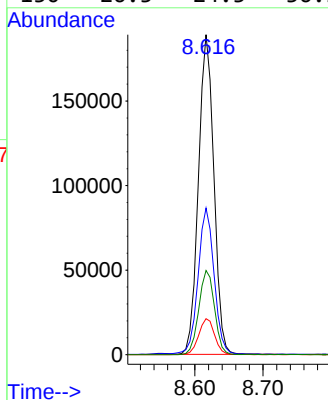
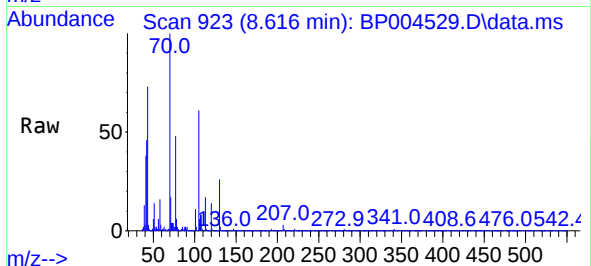


#19
n-Nitroso-di-n-propylamine
Concen: 34.31 ng
RT: 8.616 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:	70	Resp:	297808
Ion	Ratio	Lower	Upper
70	100		
42	45.8	32.8	49.2
101	11.3	9.6	14.4
130	26.3	24.3	36.5

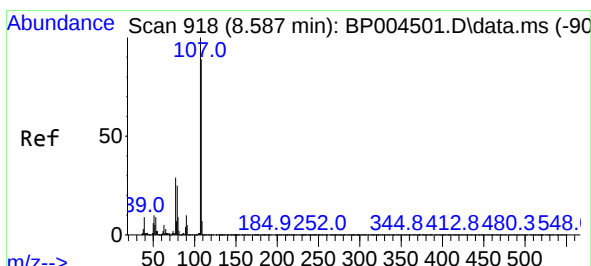
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



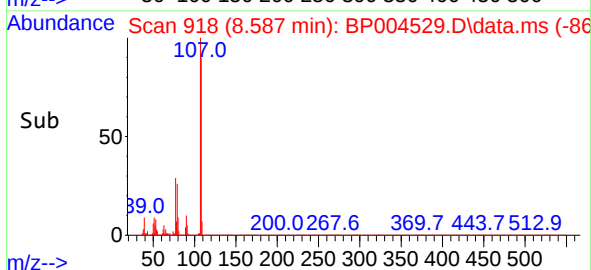
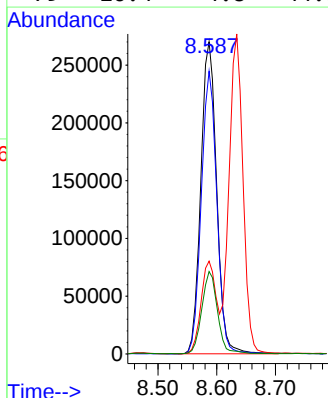
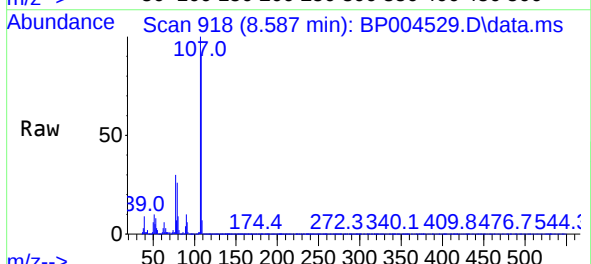
mohammad

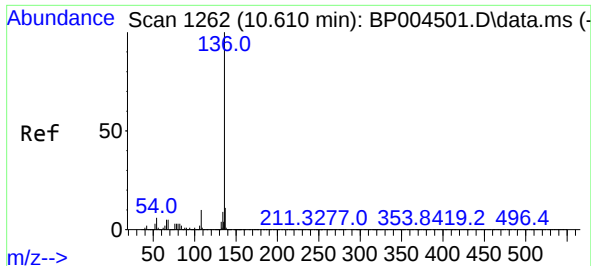
1/14/2021 3:49:59 PM



#20
3+4-Methylphenols
Concen: 35.24 ng
RT: 8.587 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:	107	Resp:	503423
Ion	Ratio	Lower	Upper
107	100		
108	90.5	69.0	109.0
77	29.7	8.5	48.5
79	26.4	4.8	44.8



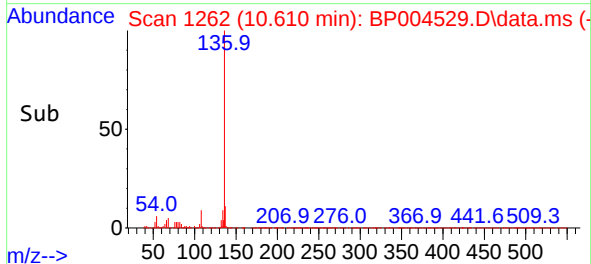
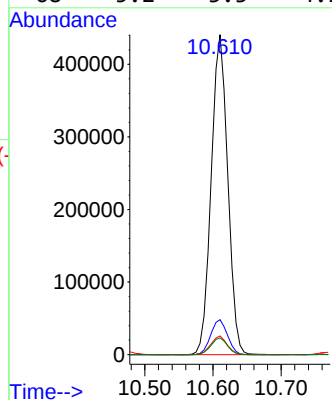
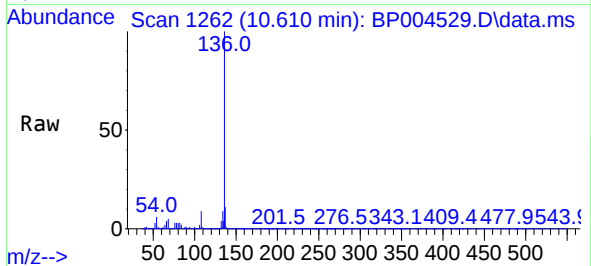


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:	136	Resp:	744197
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	5.9	3.6	5.4#
68	5.2	3.3	4.9#

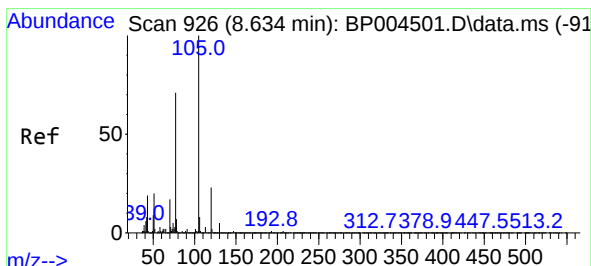
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



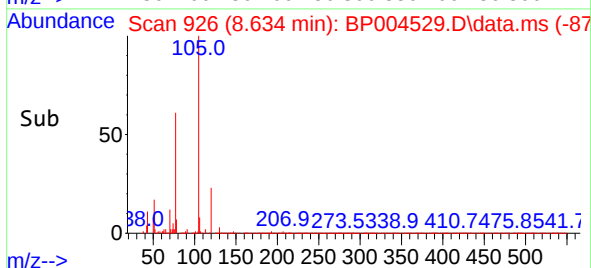
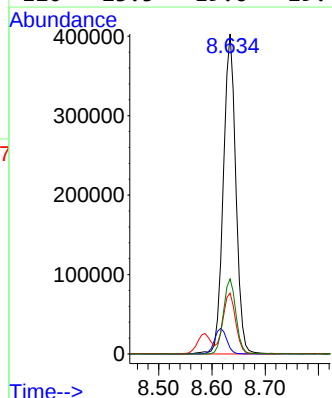
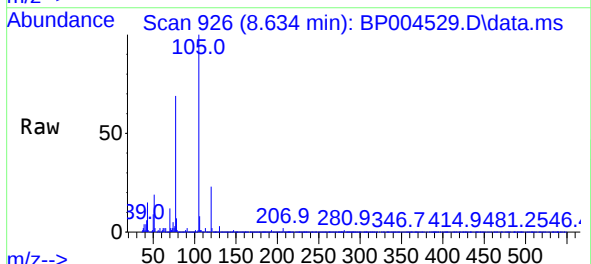
mohammad

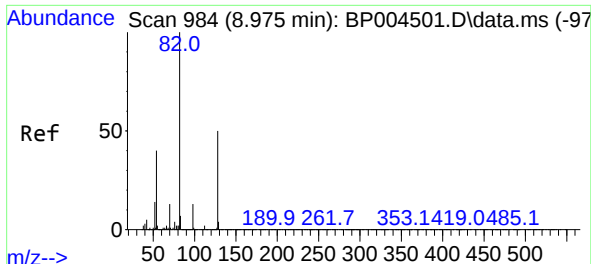
1/14/2021 3:49:59 PM



#22
Acetophenone
Concen: 35.60 ng
RT: 8.634 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:	105	Resp:	653909
Ion Ratio	Lower	Upper	
105	100		
71	1.9	2.6	3.8#
51	19.0	13.5	20.3
120	23.5	19.6	29.4



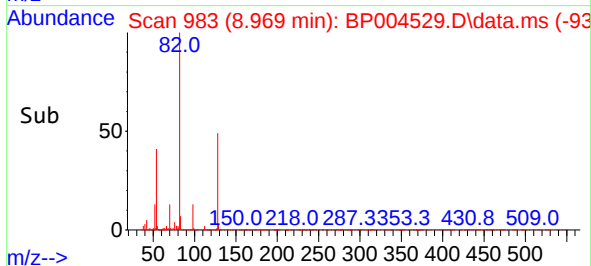
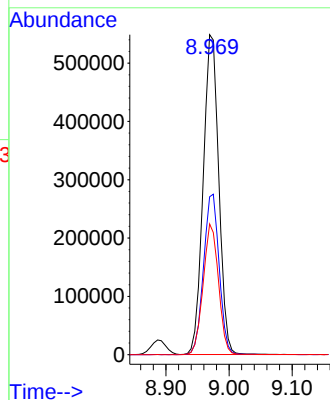
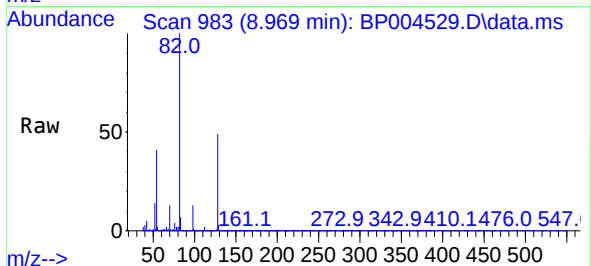


#23
Nitrobenzene-d5
Concen: 71.40 ng
RT: 8.969 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:	82	Resp:	939814
Ion	Ratio	Lower	Upper
82	100		
128	49.4	45.6	68.4
54	40.8	30.1	45.1

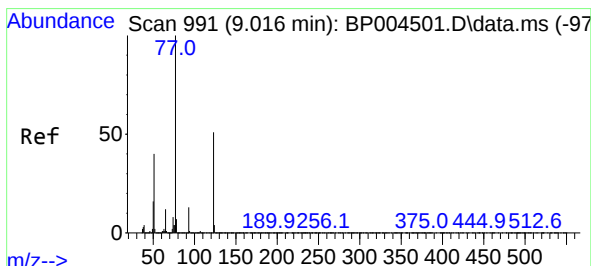
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



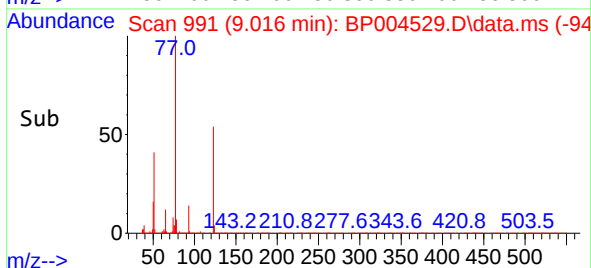
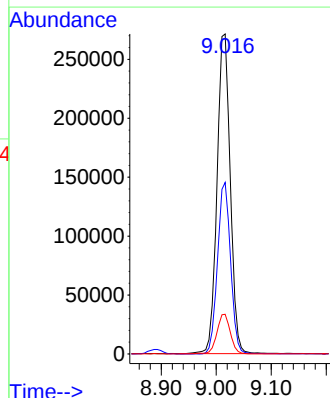
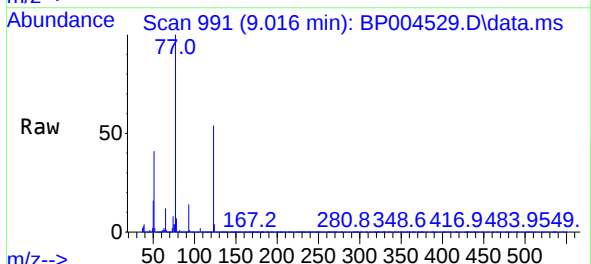
mohammad

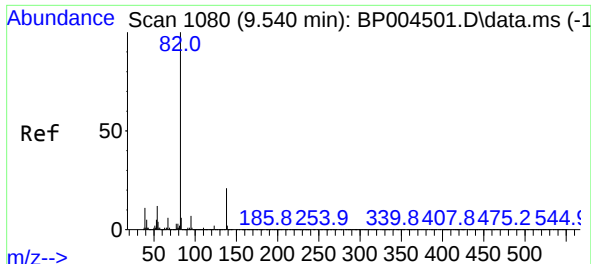
1/14/2021 3:49:59 PM



#24
Nitrobenzene
Concen: 35.31 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:	77	Resp:	454755
Ion	Ratio	Lower	Upper
77	100		
123	53.6	48.6	72.8
65	12.4	10.0	15.0



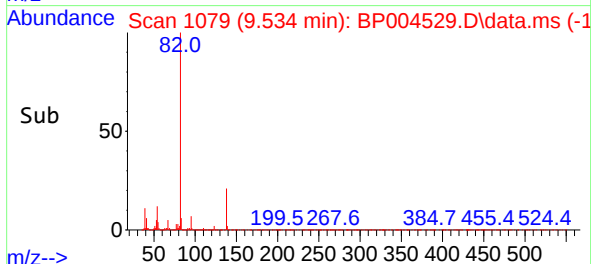
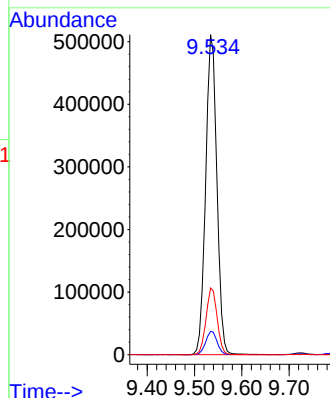
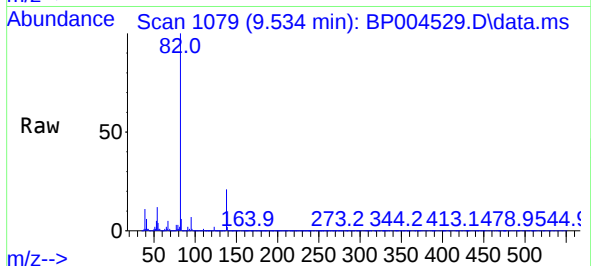


#25
Isophorone
Concen: 35.22 ng
RT: 9.534 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion: 82 Resp: 836085
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 20.9 18.7 28.1

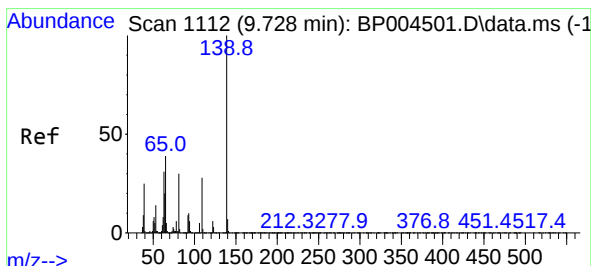
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



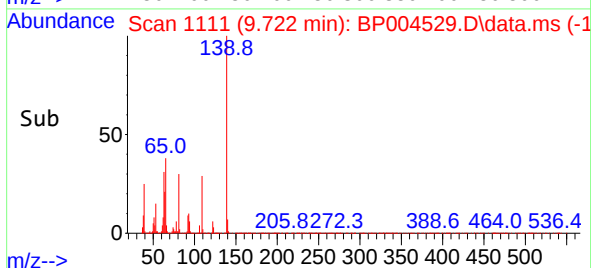
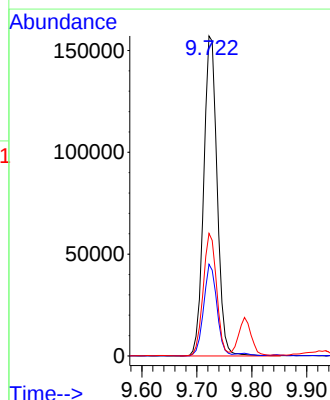
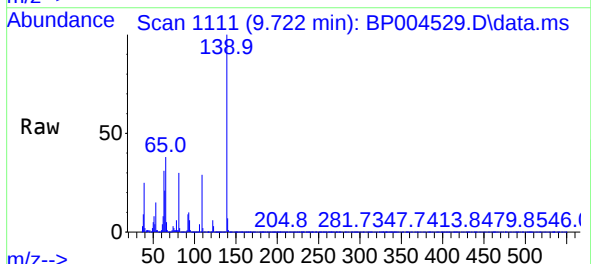
mohammad

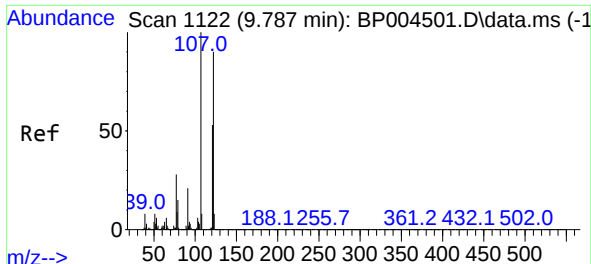
1/14/2021 3:49:59 PM



#26
2-Nitrophenol
Concen: 37.66 ng
RT: 9.722 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion: 139 Resp: 267393
Ion Ratio Lower Upper
139 100
109 28.7 22.1 33.1
65 38.3 26.5 39.7



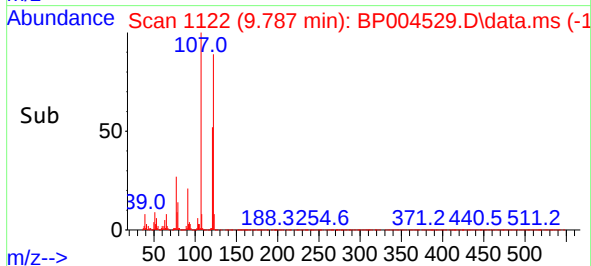
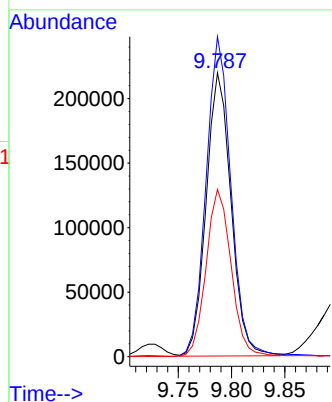
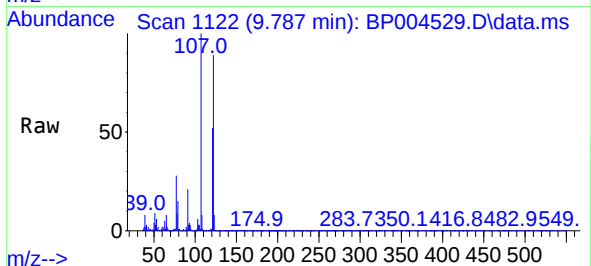


#27
2,4-Dimethylphenol
Concen: 36.35 ng
RT: 9.787 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:	122	Resp:	357460
Ion	Ratio	Lower	Upper
122	100		
107	112.7	87.3	130.9
121	59.0	47.3	70.9

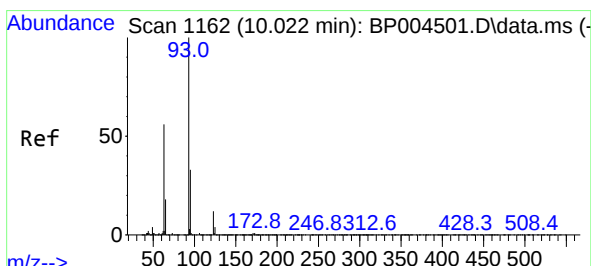
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



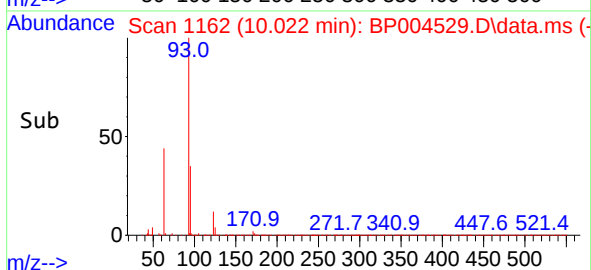
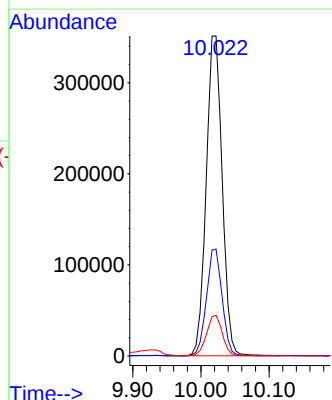
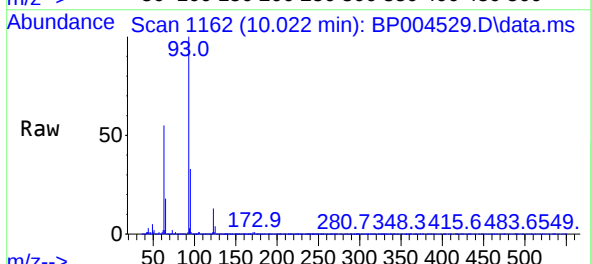
mohammad

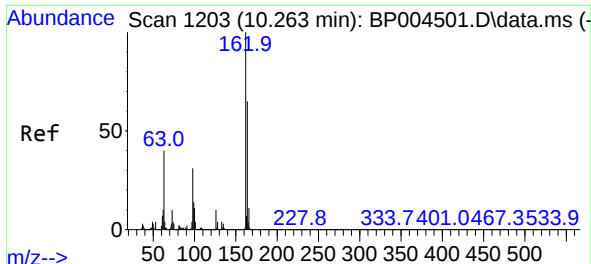
1/14/2021 3:49:59 PM



#28
bis(2-Chloroethoxy)methane
Concen: 35.25 ng
RT: 10.022 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:	93	Resp:	574112
Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.7	40.1
123	12.7	10.5	15.7



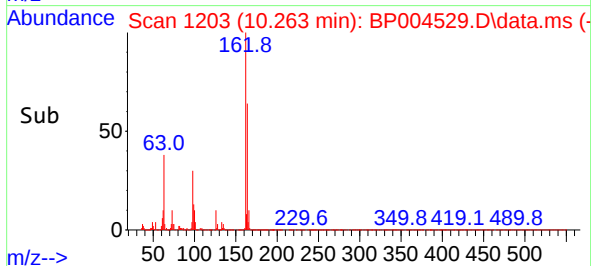
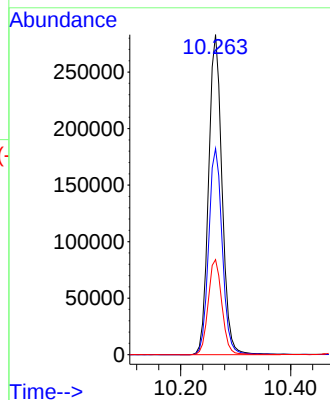
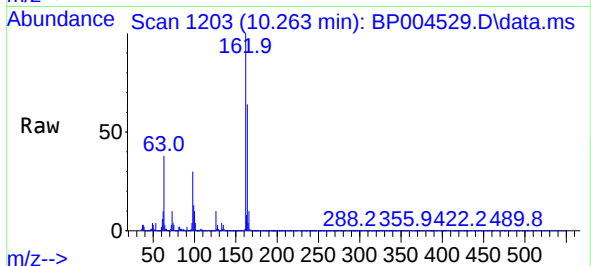


#29
2,4-Dichlorophenol
Concen: 36.76 ng
RT: 10.263 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:162 Resp: 479988
Ion Ratio Lower Upper
162 100
164 64.4 45.8 85.8
98 29.7 10.2 50.2

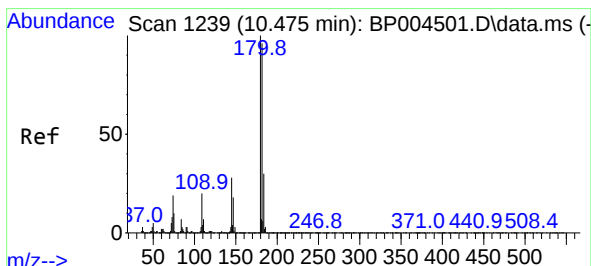
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



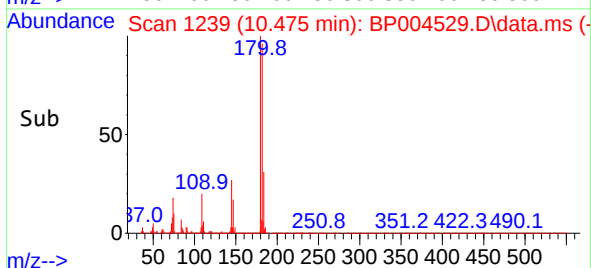
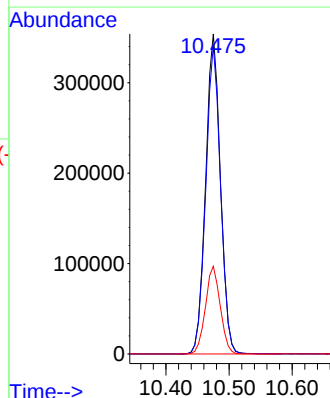
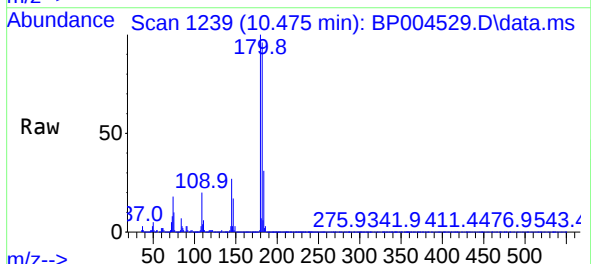
mohammad

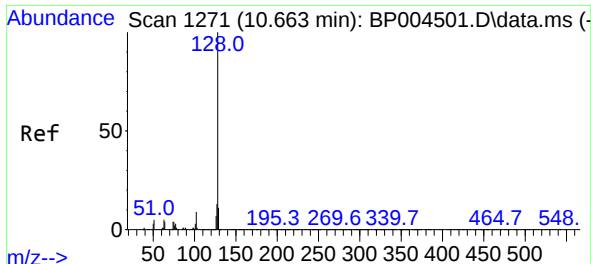
1/14/2021 3:49:59 PM



#30
1,2,4-Trichlorobenzene
Concen: 36.77 ng
RT: 10.475 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

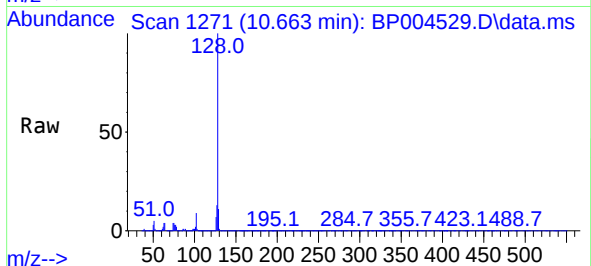
Tgt Ion:180 Resp: 577543
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 27.4 23.8 35.8





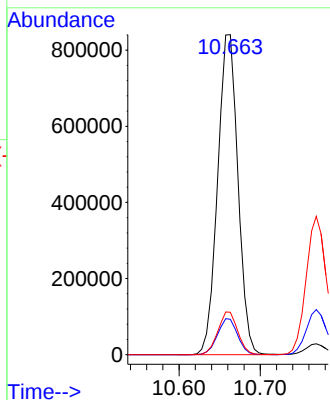
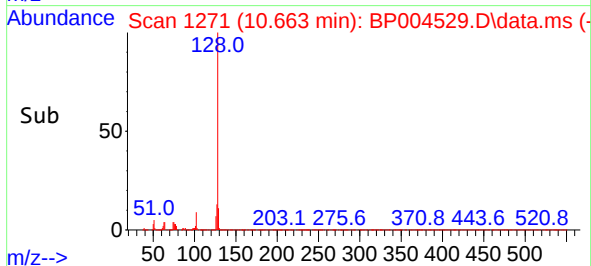
#31
Naphthalene
Concen: 35.83 ng
RT: 10.663 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



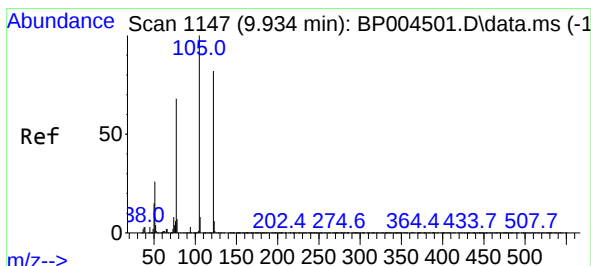
Tgt Ion:128 Resp: 1464597
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.6 15.8

Manual Integrations
APPROVED

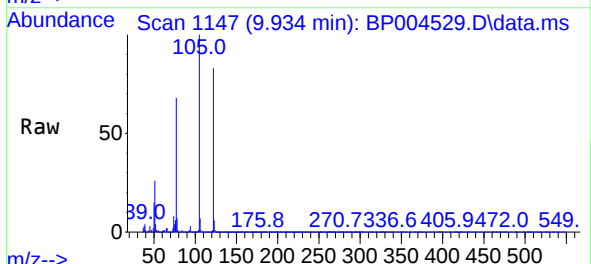


mohammad

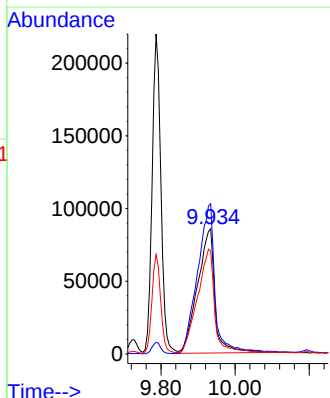
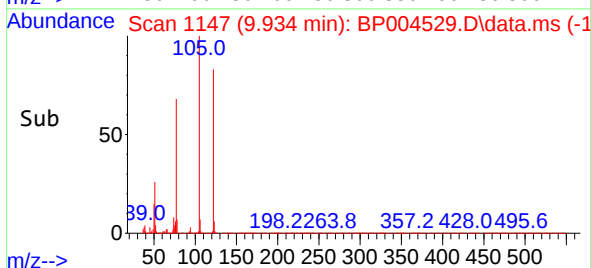
1/14/2021 3:49:59 PM

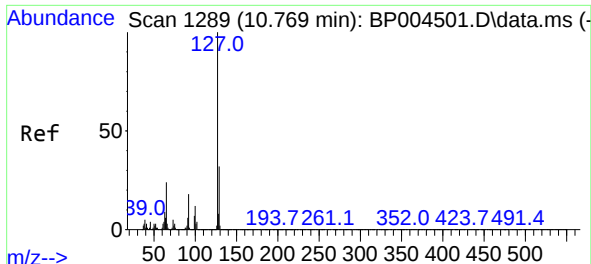


#32
Benzoic acid
Concen: 36.82 ng
RT: 9.934 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



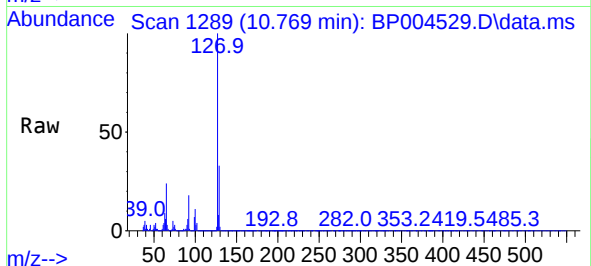
Tgt Ion:122 Resp: 279278
Ion Ratio Lower Upper
122 100
105 120.2 94.1 134.1
77 82.2 50.1 90.1





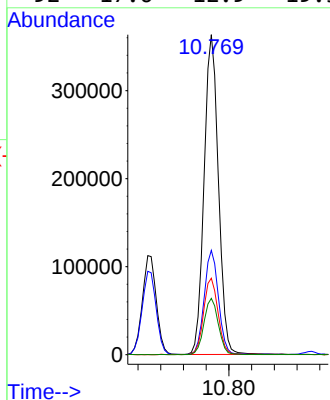
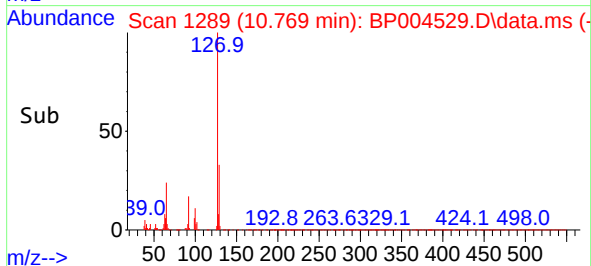
#33
4-Chloroaniline
Concen: 35.88 ng
RT: 10.769 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



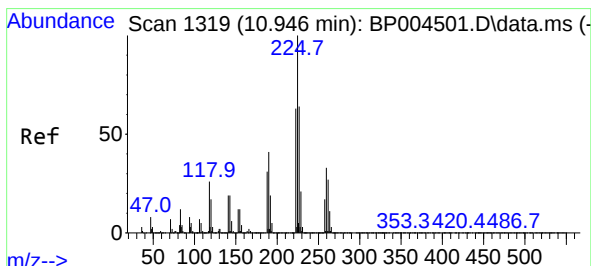
Tgt Ion:	127	Resp:	633449
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	23.9	17.3	25.9
92	17.6	12.9	19.3

Manual Integrations
APPROVED

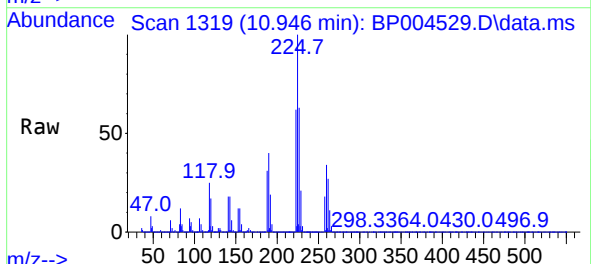


mohammad

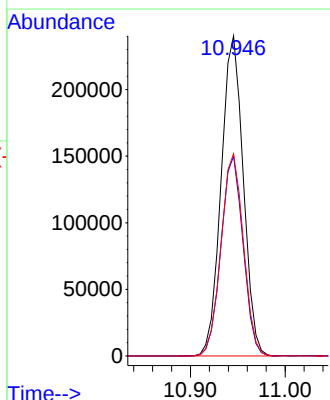
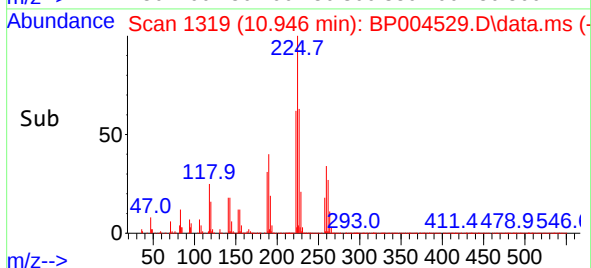
1/14/2021 3:49:59 PM

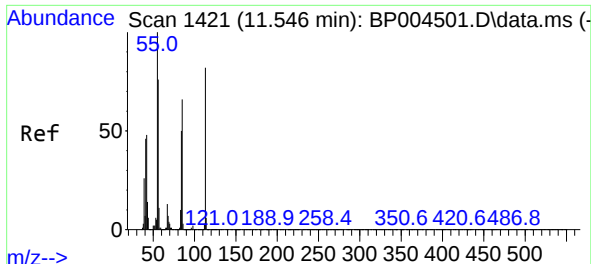


#34
Hexachlorobutadiene
Concen: 36.89 ng
RT: 10.946 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion:	225	Resp:	389439
Ion	Ratio	Lower	Upper
225	100		
223	59.8	50.1	75.1
227	63.3	51.4	77.2



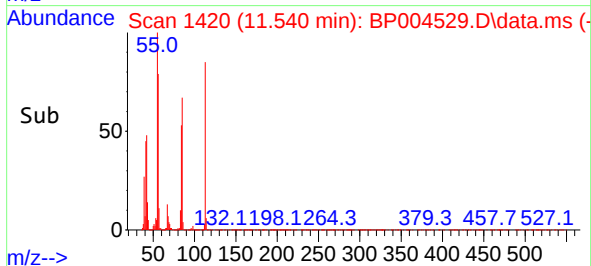
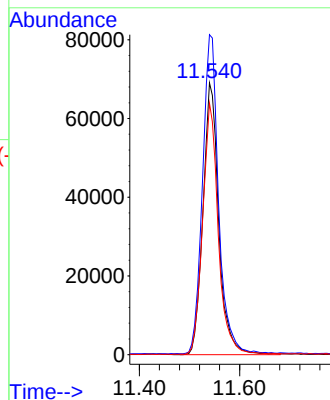
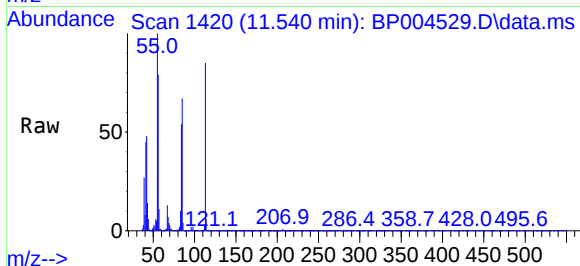


#35
Caprolactam
Concen: 36.24 ng
RT: 11.540 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion	Ratio	Lower	Upper
113	100		
55	117.7	77.3	117.3#
56	92.5	55.9	95.9

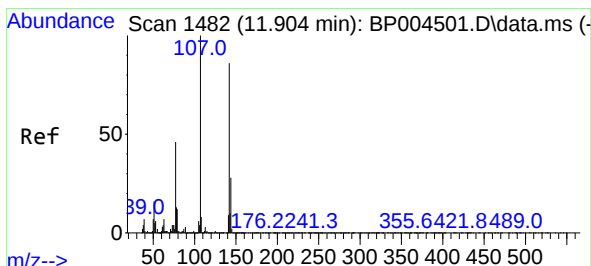
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



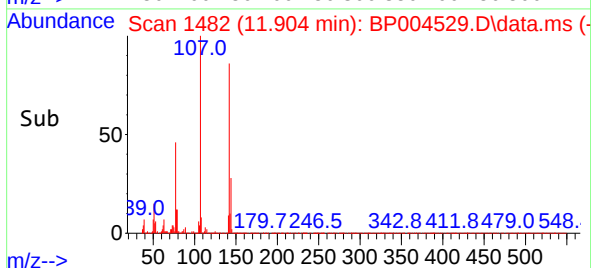
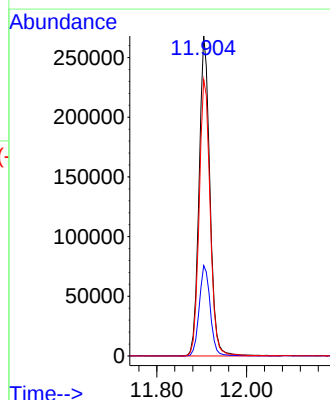
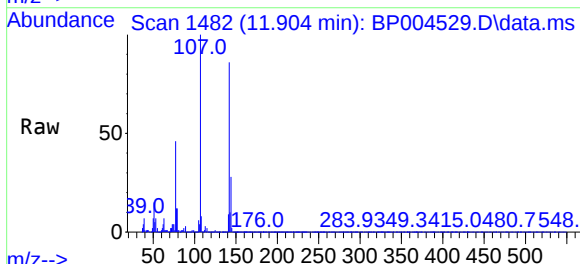
mohammad

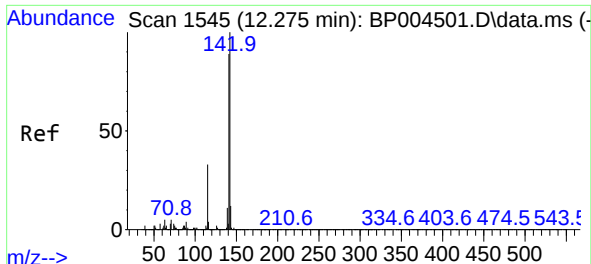
1/14/2021 3:49:59 PM



#36
4-Chloro-3-methylphenol
Concen: 36.01 ng
RT: 11.904 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion	Ratio	Lower	Upper
107	100		
144	28.2	22.7	34.1
142	86.4	70.7	106.1



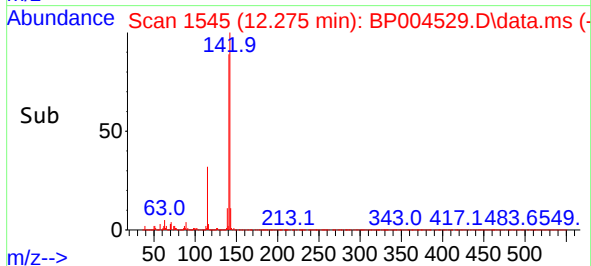
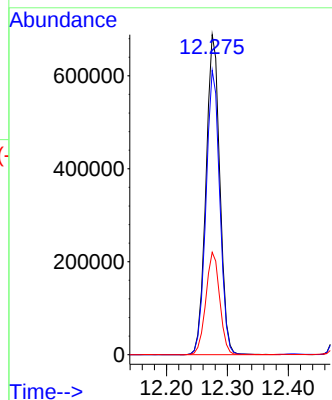
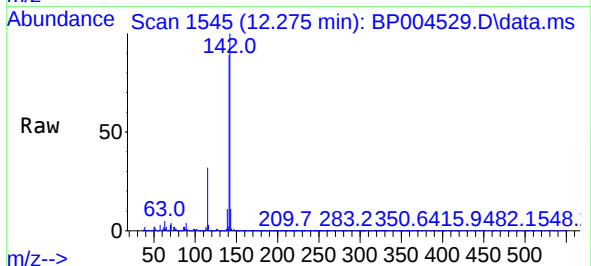


#37
2-Methylnaphthalene
Concen: 36.20 ng
RT: 12.275 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

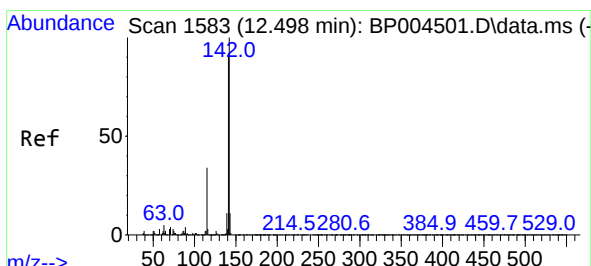
Tgt Ion:142 Resp: 1087856
Ion Ratio Lower Upper
142 100
141 88.9 71.4 107.2
115 32.0 25.8 38.6

Manual Integrations
APPROVED



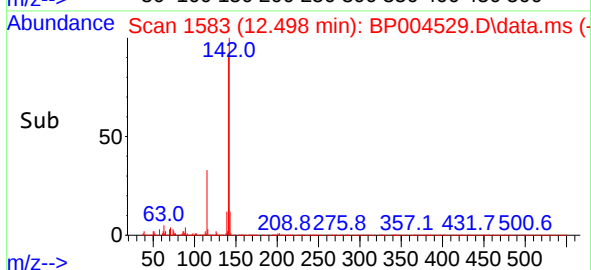
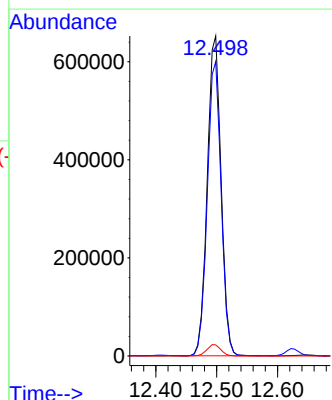
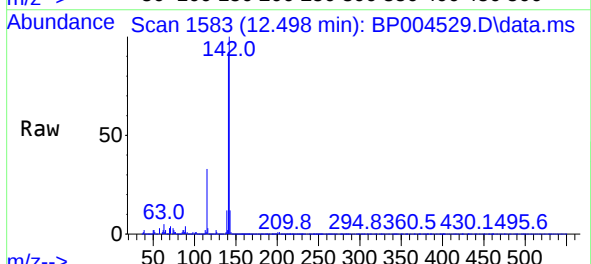
mohammad

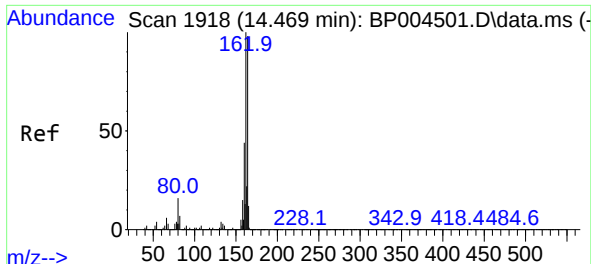
1/14/2021 3:49:59 PM



#38
1-Methylnaphthalene
Concen: 36.06 ng
RT: 12.498 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

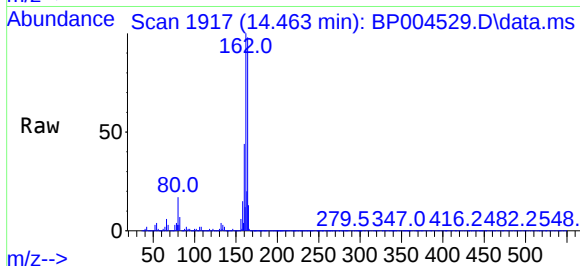
Tgt Ion:142 Resp: 1028798
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 3.5 2.9 4.3





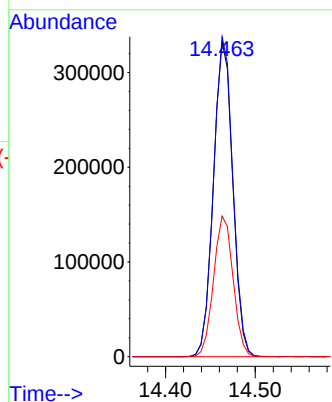
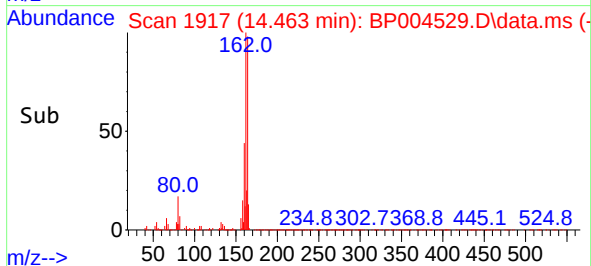
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



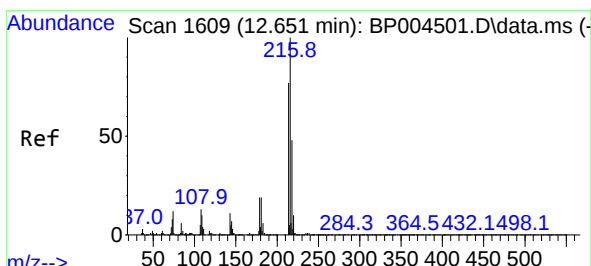
Tgt Ion:164 Resp: 495993
Ion Ratio Lower Upper
164 100
162 101.6 79.4 119.2
160 44.6 36.1 54.1

Manual Integrations
APPROVED

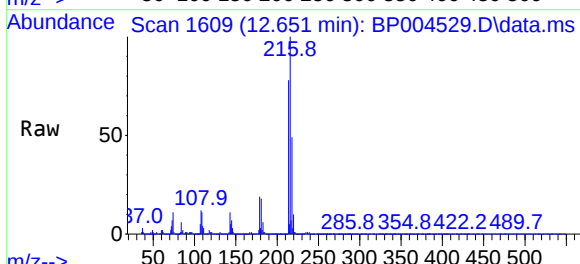


mohammad

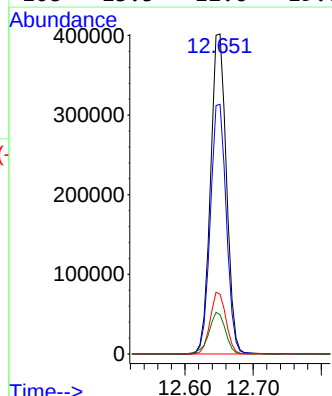
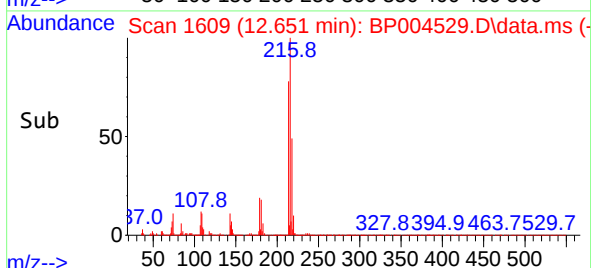
1/14/2021 3:49:59 PM

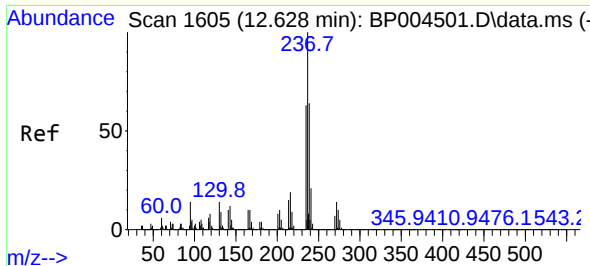


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.60 ng
RT: 12.651 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

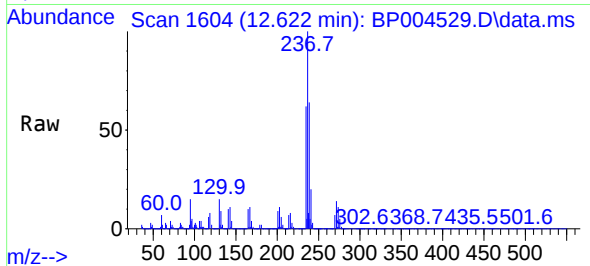


Tgt Ion:216 Resp: 652043
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 19.1 16.9 25.3
108 13.5 12.6 19.0

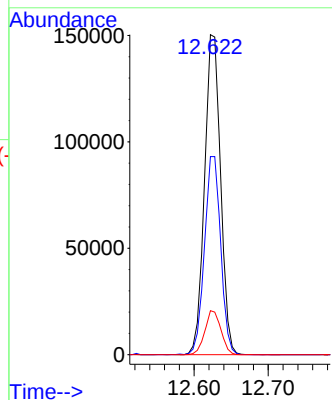




#41
Hexachlorocyclopentadiene
Concen: 34.55 ng
RT: 12.622 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion:	237	Resp:	226139
Ion Ratio	Lower	Upper	
237	100		
235	61.9	43.2	83.2
272	13.7	0.0	33.3

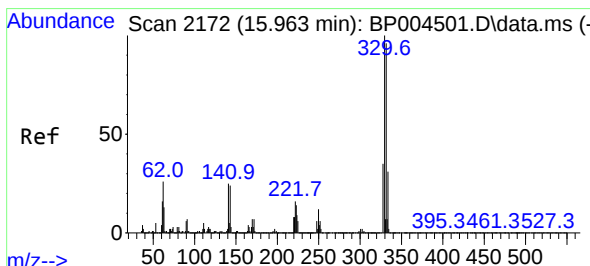


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

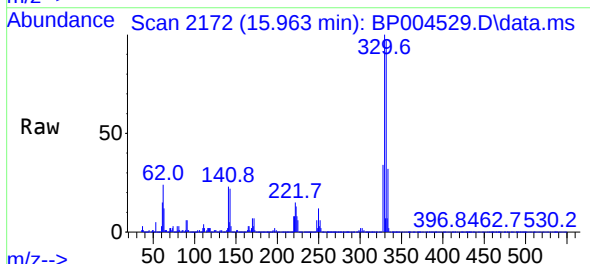
Manual Integrations
APPROVED

mohammad

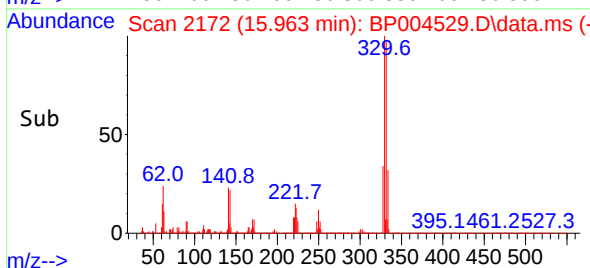
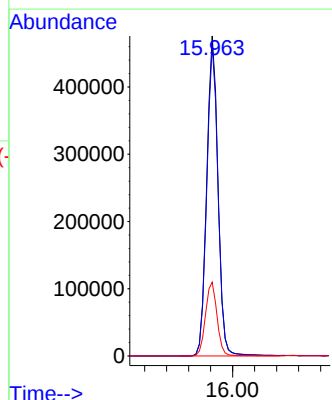
1/14/2021 3:49:59 PM

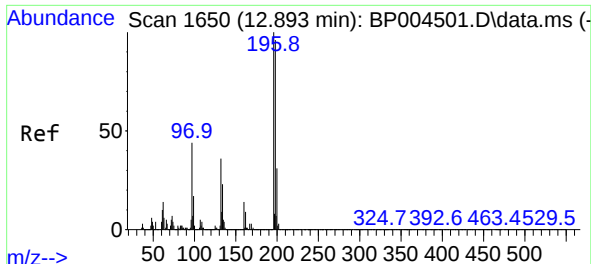


#42
2,4,6-Tribromophenol
Concen: 78.61 ng
RT: 15.963 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion:	330	Resp:	677882
Ion Ratio	Lower	Upper	
330	100		
332	97.0	77.1	115.7
141	23.7	23.4	35.2



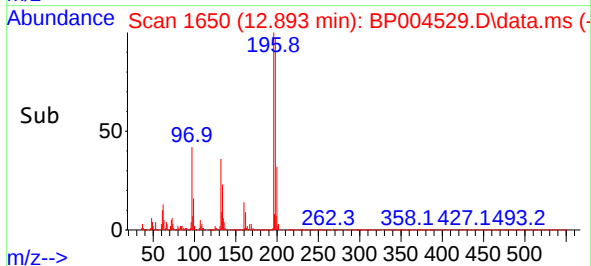
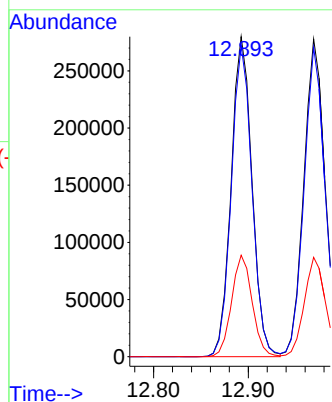
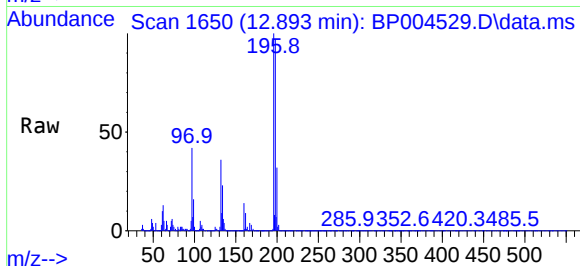


#43
2,4,6-Trichlorophenol
Concen: 36.92 ng
RT: 12.893 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

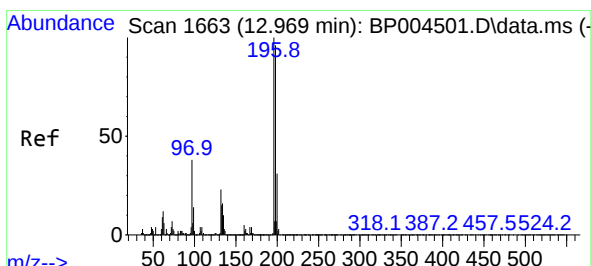
Tgt Ion:196 Resp: 428136
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.6
200 31.7 25.1 37.7

Manual Integrations
APPROVED



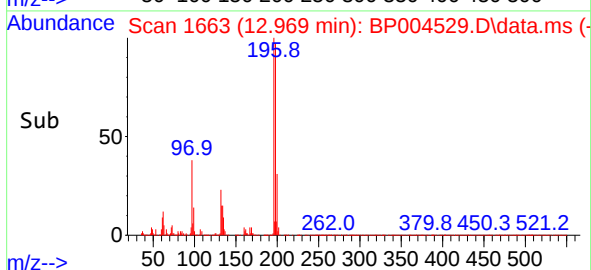
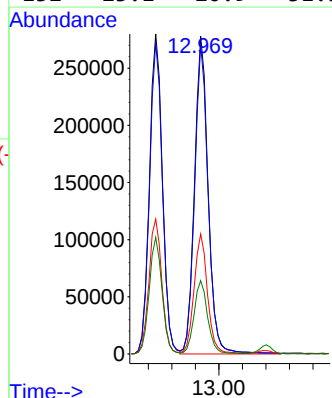
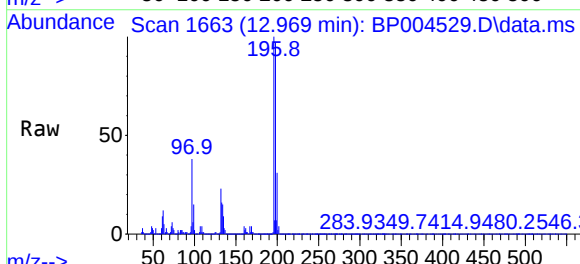
mohammad

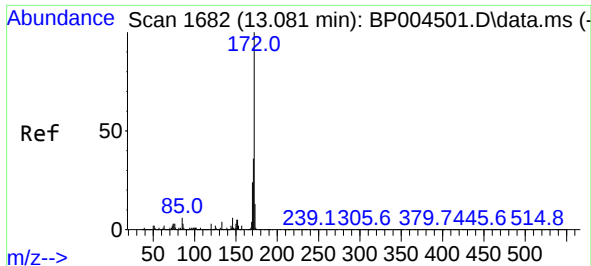
1/14/2021 3:49:59 PM



#44
2,4,5-Trichlorophenol
Concen: 37.25 ng
RT: 12.969 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:196 Resp: 448916
Ion Ratio Lower Upper
196 100
198 97.4 77.3 115.9
97 37.8 31.0 46.4
132 23.1 20.9 31.3



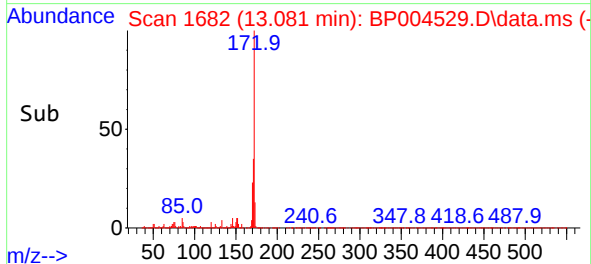
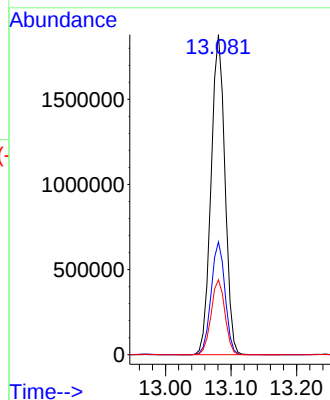
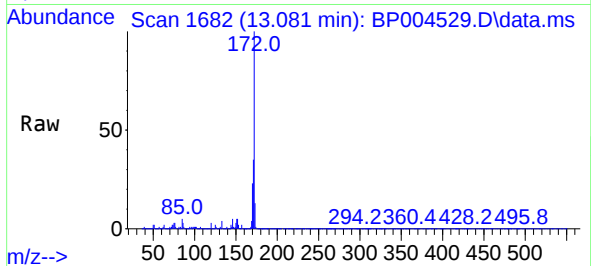


#45
2-Fluorobiphenyl
Concen: 72.47 ng
RT: 13.081 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:172 Resp: 2765020
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 23.4 19.2 28.8

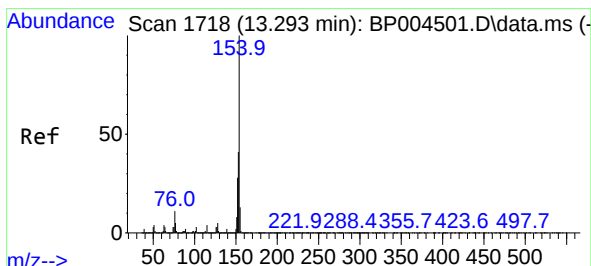
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



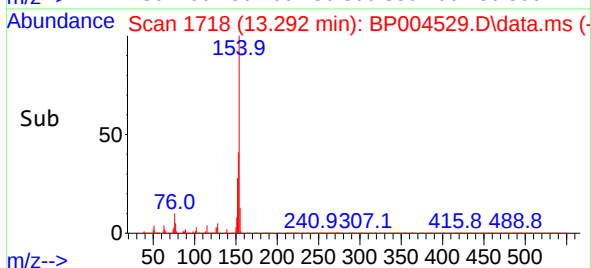
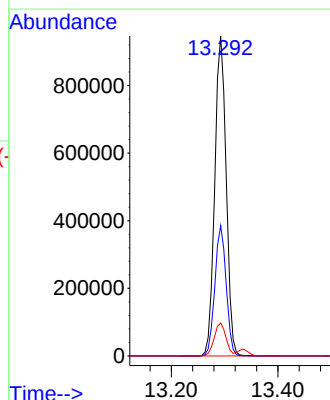
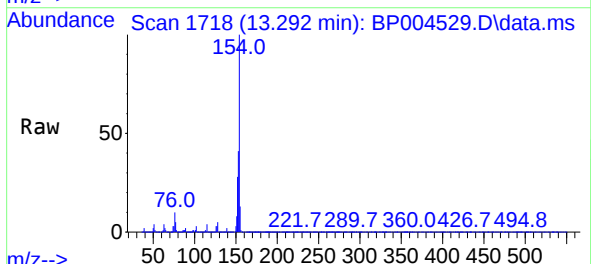
mohammad

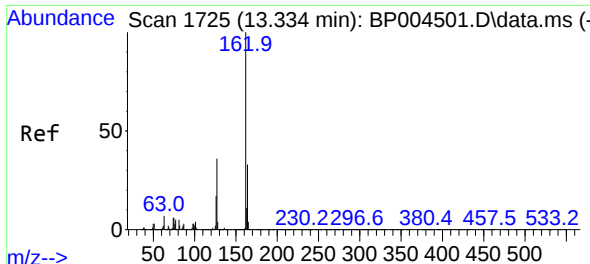
1/14/2021 3:49:59 PM



#46
1,1'-Biphenyl
Concen: 35.56 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:154 Resp: 1409905
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 10.3 0.0 29.3





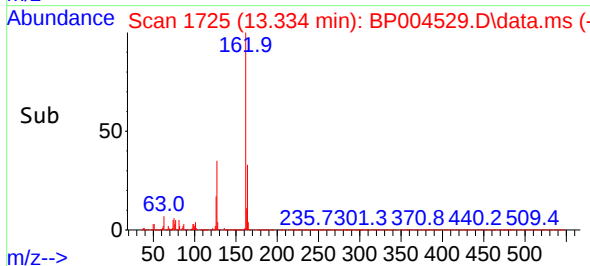
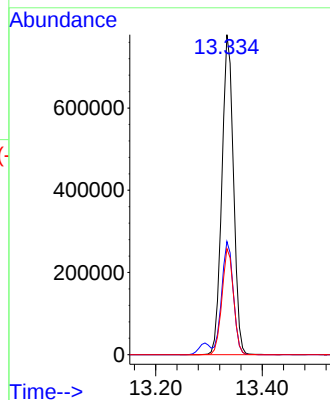
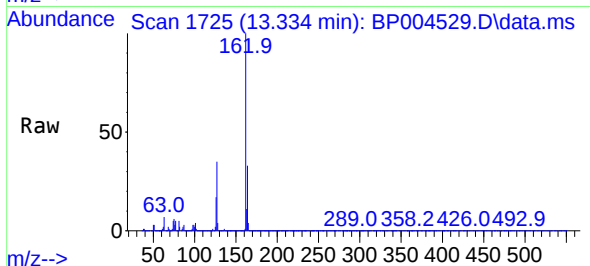
#47
2-Chloronaphthalene
Concen: 35.84 ng
RT: 13.334 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1176153

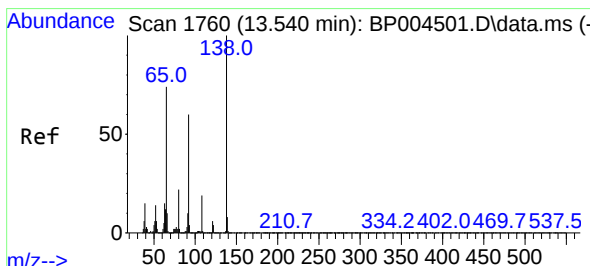
Ion	Ratio	Lower	Upper
162	100		
127	35.4	29.9	44.9
164	33.2	26.1	39.1

Manual Integrations
APPROVED



mohammad

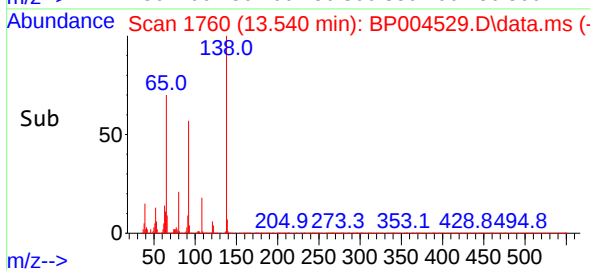
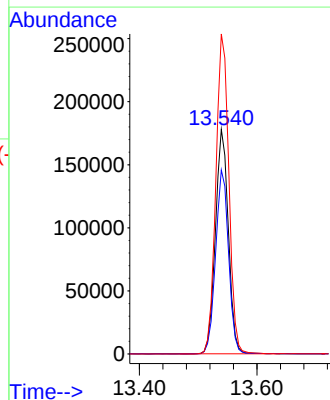
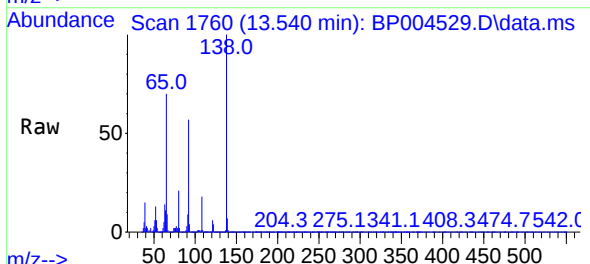
1/14/2021 3:49:59 PM

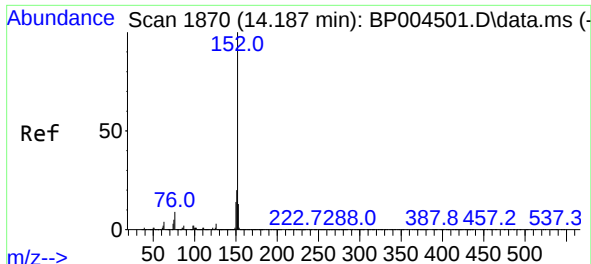


#48
2-Nitroaniline
Concen: 35.89 ng
RT: 13.540 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion: 65 Resp: 272336

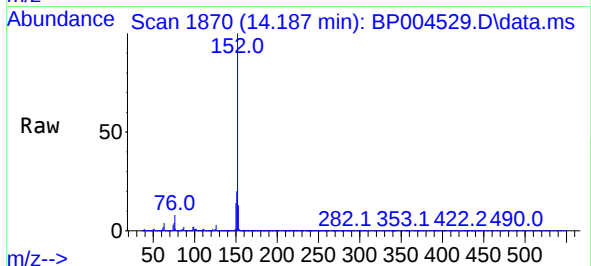
Ion	Ratio	Lower	Upper
65	100		
92	81.9	70.6	106.0
138	142.5	133.6	200.4





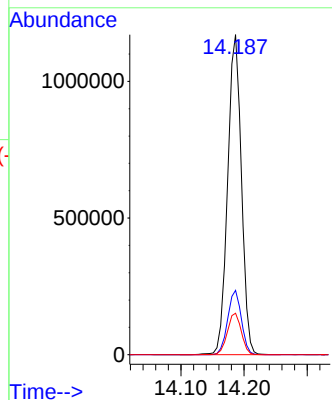
#49
Acenaphthylene
Concen: 35.99 ng
RT: 14.187 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



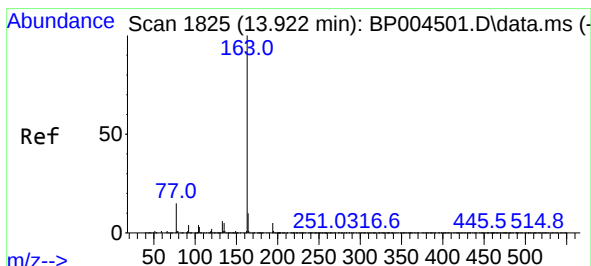
Tgt Ion:152 Resp: 1764564
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.0 10.5 15.7

Manual Integrations
APPROVED

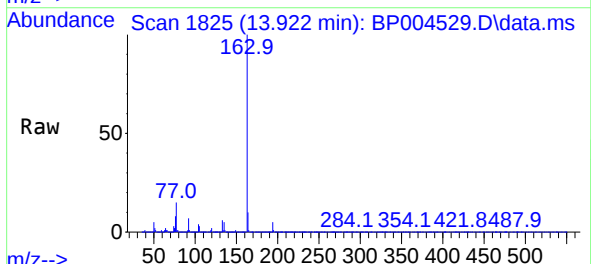


mohammad

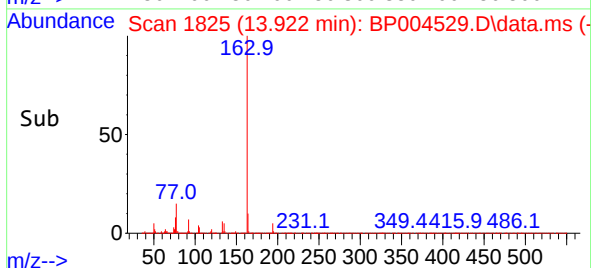
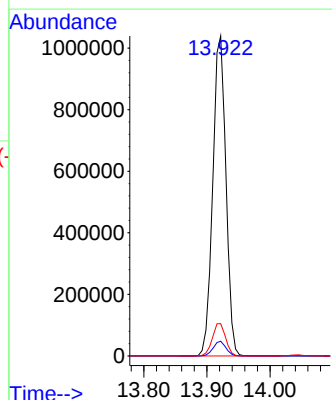
1/14/2021 3:49:59 PM

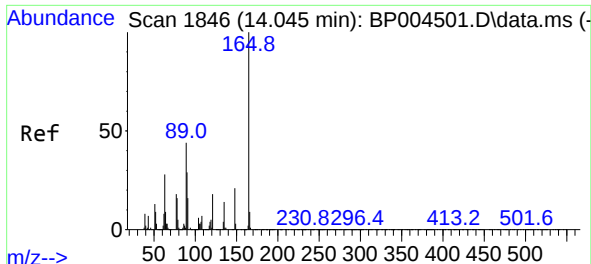


#50
Dimethylphthalate
Concen: 36.54 ng
RT: 13.922 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion:163 Resp: 1501595
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.1 8.2 12.2



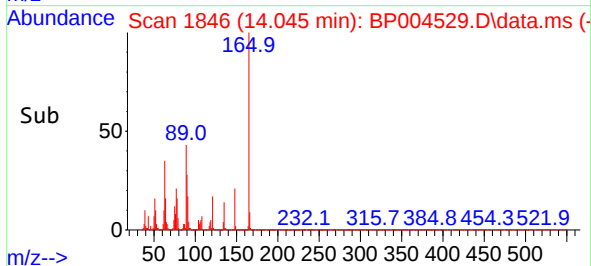
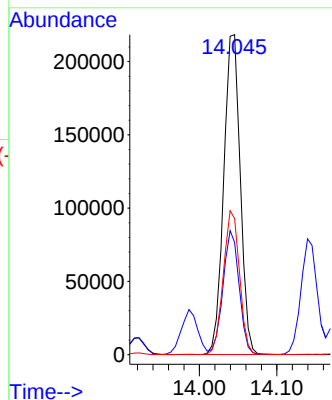
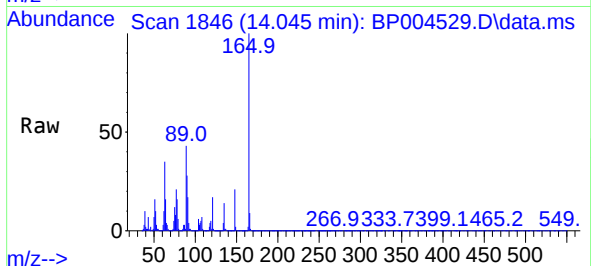


#51
2,6-Dinitrotoluene
Concen: 37.13 ng
RT: 14.045 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:165 Resp: 325372
Ion Ratio Lower Upper
165 100
63 35.1 27.8 41.6
89 42.5 34.6 52.0

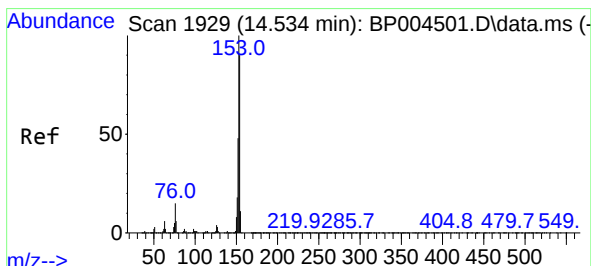
Instrument :
BNA_P
ClientSampled :
SSTDCCC040

Manual Integrations
APPROVED



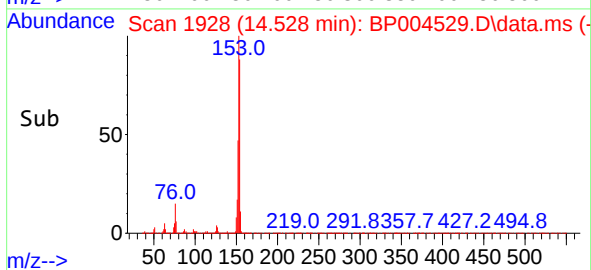
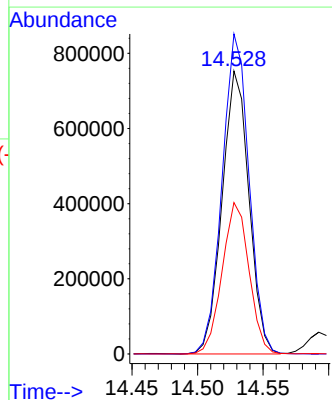
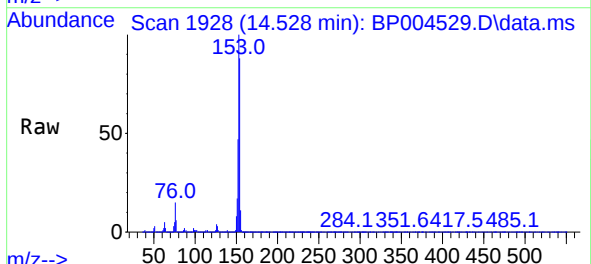
mohammad

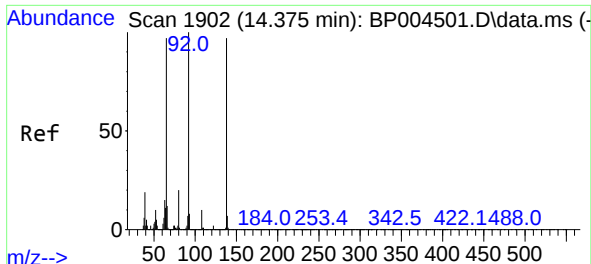
1/14/2021 3:49:59 PM



#52
Acenaphthene
Concen: 35.87 ng
RT: 14.528 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

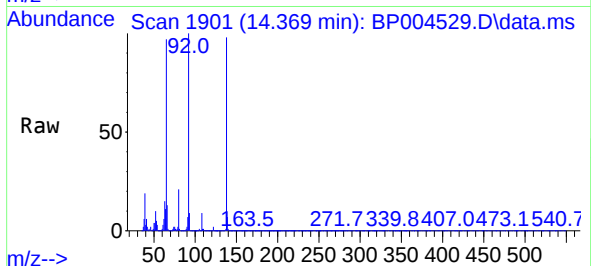
Tgt Ion:154 Resp: 1072084
Ion Ratio Lower Upper
154 100
153 113.1 91.0 136.6
152 53.5 43.0 64.6





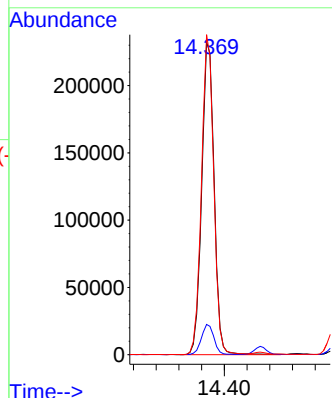
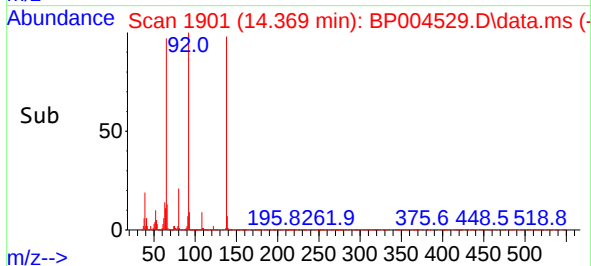
#53
3-Nitroaniline
Concen: 36.81 ng
RT: 14.369 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



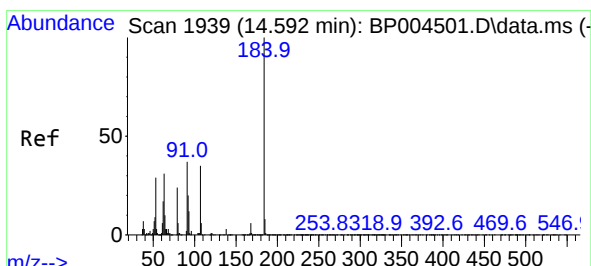
Tgt Ion:138 Resp: 351030
Ion Ratio Lower Upper
138 100
108 9.7 7.5 11.3
92 102.3 75.0 112.6

Manual Integrations
APPROVED

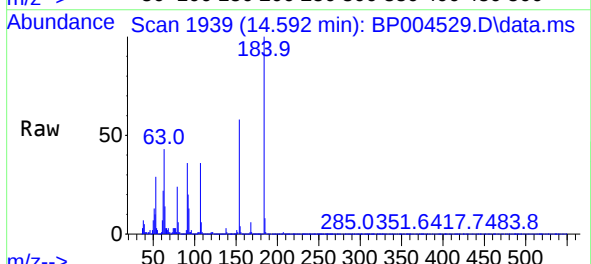


mohammad

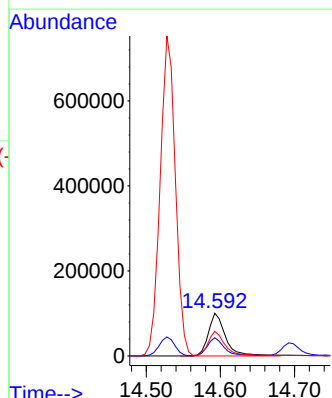
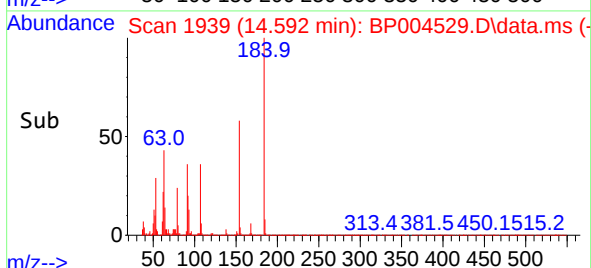
1/14/2021 3:49:59 PM

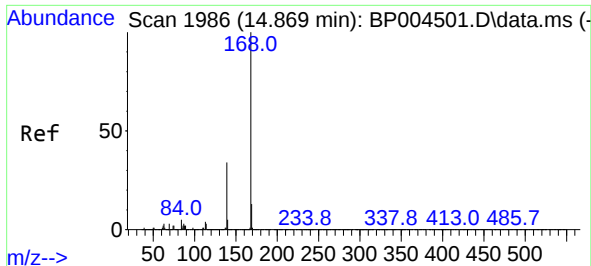


#54
2,4-Dinitrophenol
Concen: 37.96 ng
RT: 14.592 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



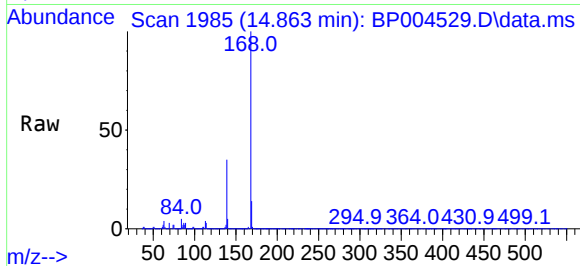
Tgt Ion:184 Resp: 161212
Ion Ratio Lower Upper
184 100
63 42.8 32.3 48.5
154 57.8 49.1 73.7





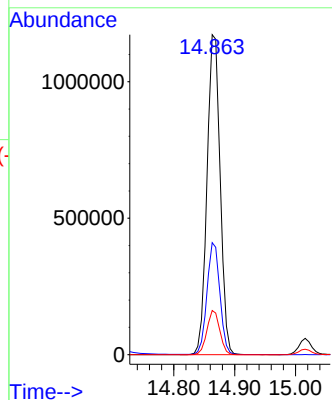
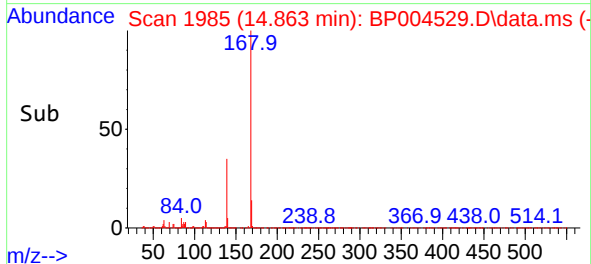
#55
Dibenzenofuran
Concen: 36.28 ng
RT: 14.863 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



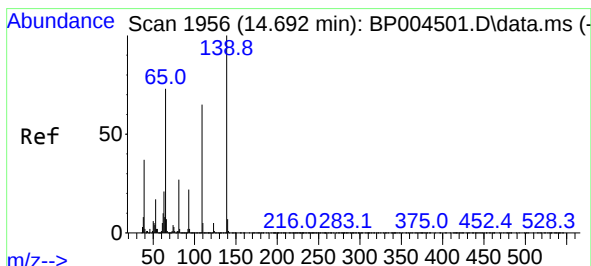
Tgt Ion:168 Resp: 1755507
Ion Ratio Lower Upper
168 100
139 35.0 29.1 43.7
169 13.8 10.4 15.6

Manual Integrations
APPROVED

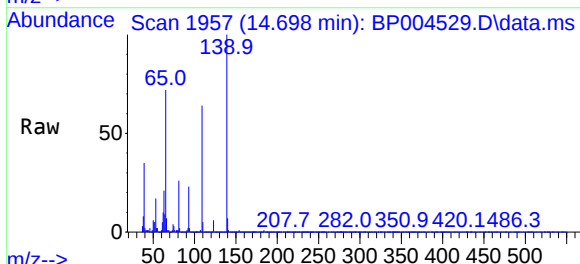


mohammad

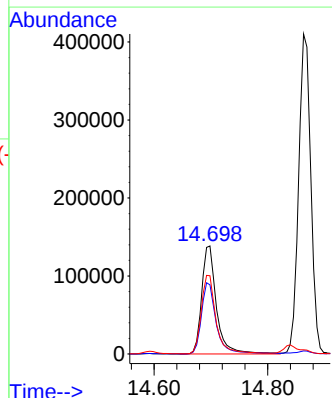
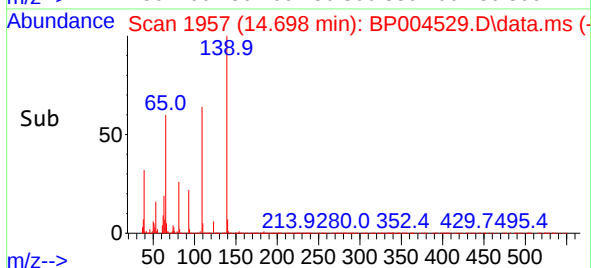
1/14/2021 3:49:59 PM

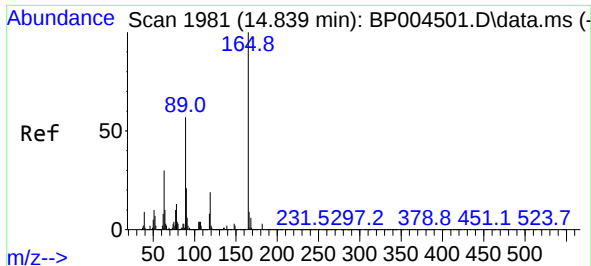


#56
4-Nitrophenol
Concen: 37.81 ng
RT: 14.698 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



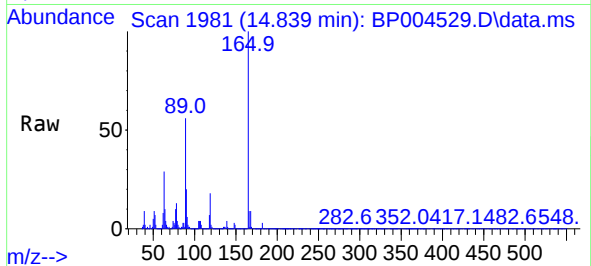
Tgt Ion:139 Resp: 250335
Ion Ratio Lower Upper
139 100
109 64.1 44.6 84.6
65 72.5 41.6 81.6





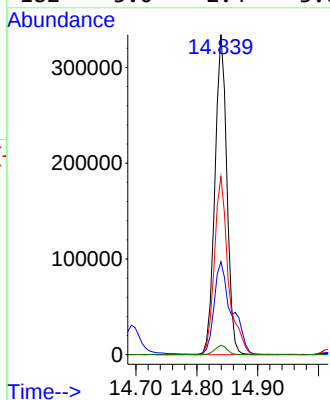
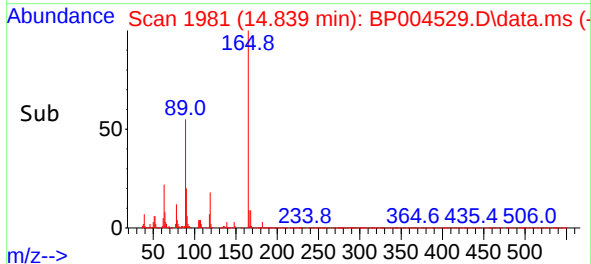
#57
2,4-Dinitrotoluene
Concen: 38.05 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



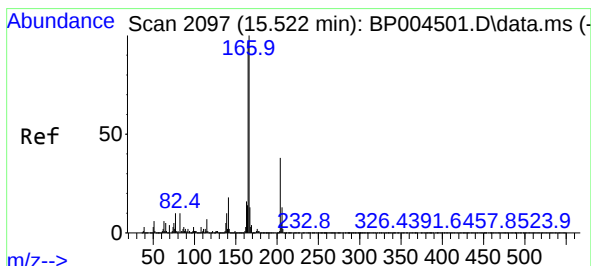
Tgt Ion:165 Resp: 455750
Ion Ratio Lower Upper
165 100
63 29.0 20.6 31.0
89 55.6 42.6 63.8
182 3.0 2.4 3.6

Manual Integrations
APPROVED

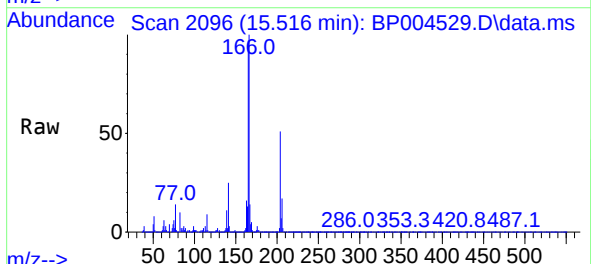


mohammad

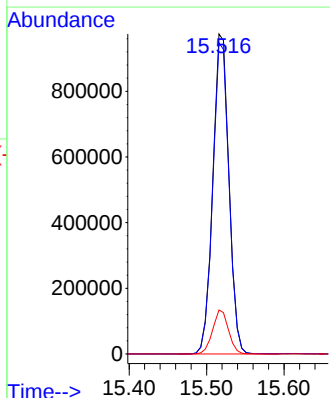
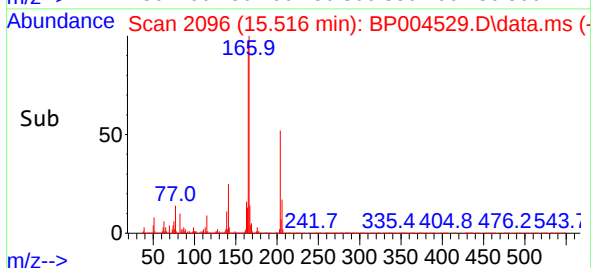
1/14/2021 3:49:59 PM

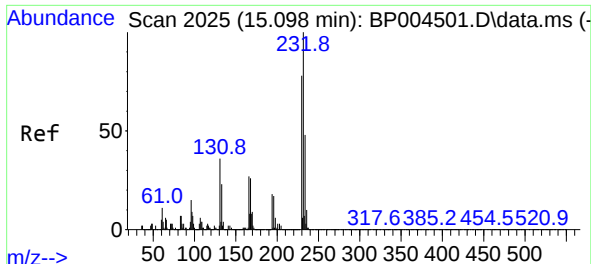


#58
Fluorene
Concen: 36.41 ng
RT: 15.516 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion:166 Resp: 1406929
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.8
167 13.8 11.0 16.4



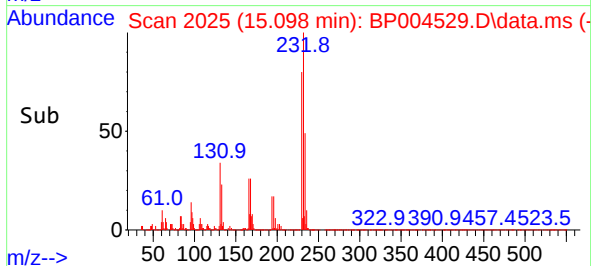
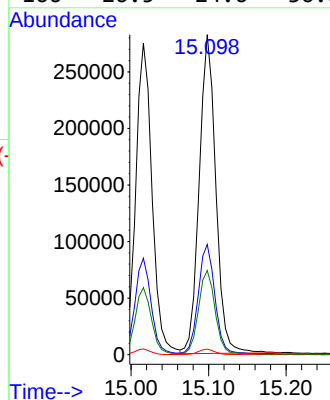
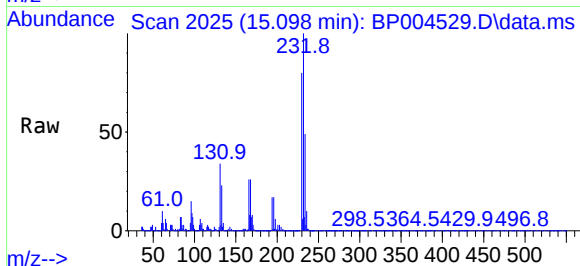


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.08 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:232 Resp: 419450
Ion Ratio Lower Upper
232 100
131 34.2 34.1 51.1
130 1.7 1.8 2.8#
166 26.5 24.6 36.8

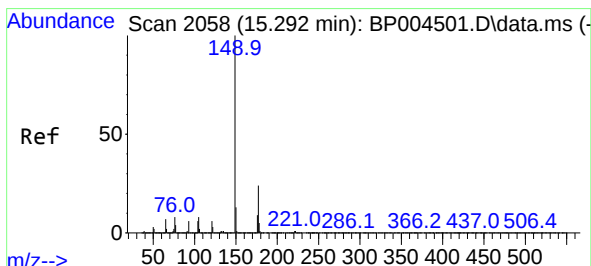
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



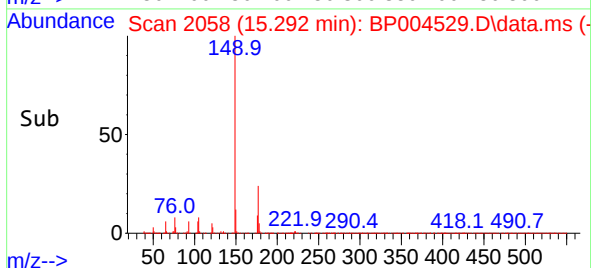
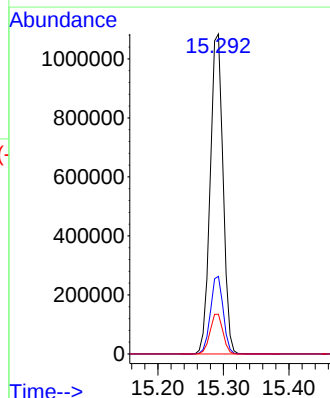
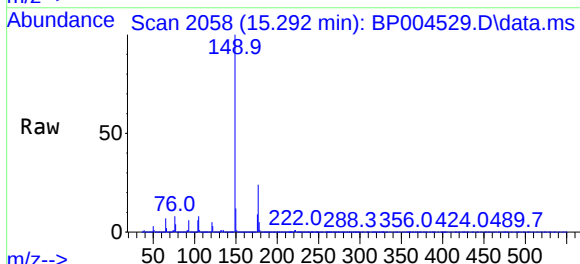
mohammad

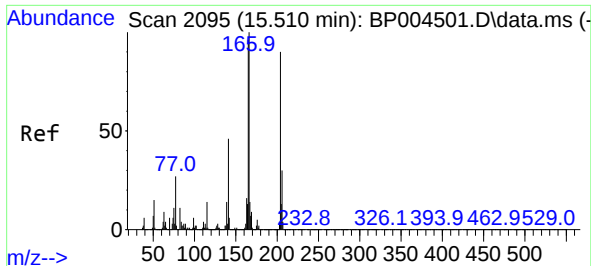
1/14/2021 3:49:59 PM



#60
Diethylphthalate
Concen: 36.76 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

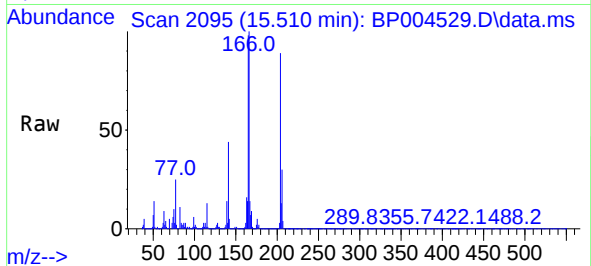
Tgt Ion:149 Resp: 1477366
Ion Ratio Lower Upper
149 100
177 24.3 18.0 27.0
150 12.4 10.0 15.0





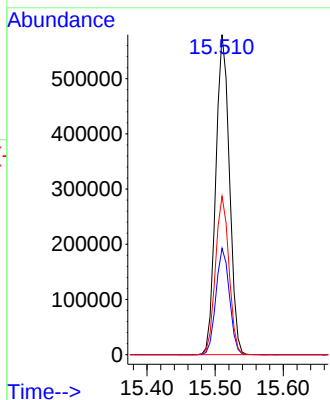
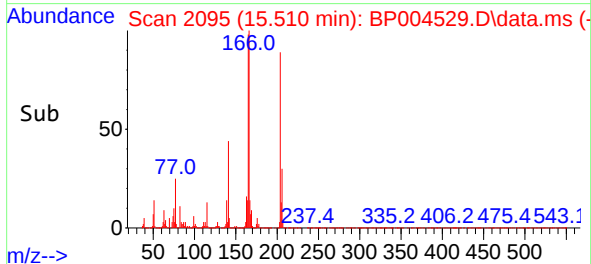
#61
4-Chlorophenyl-phenylether
Concen: 37.00 ng
RT: 15.510 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



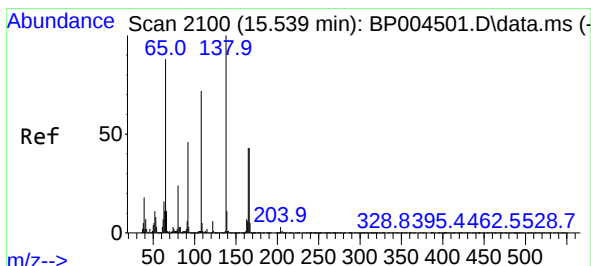
Tgt Ion:204 Resp: 807866
Ion Ratio Lower Upper
204 100
206 33.3 25.9 38.9
141 49.5 46.5 69.7

Manual Integrations
APPROVED

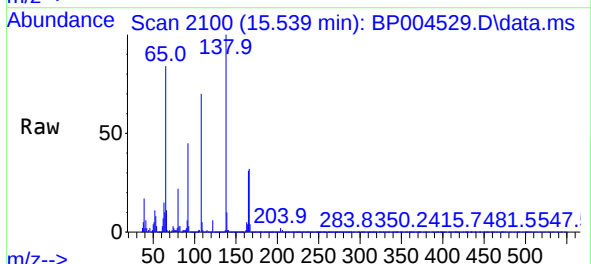


mohammad

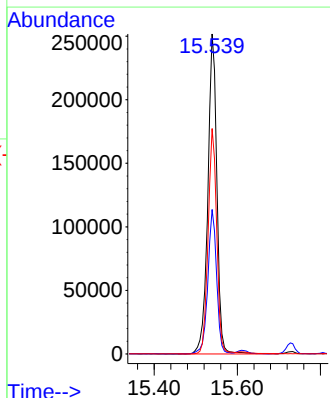
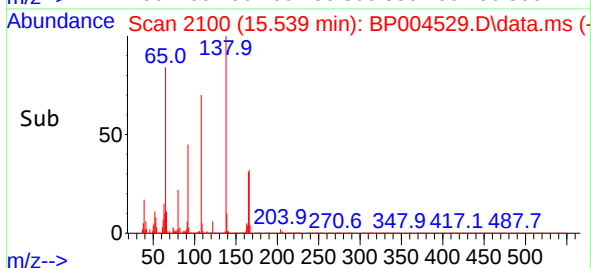
1/14/2021 3:49:59 PM

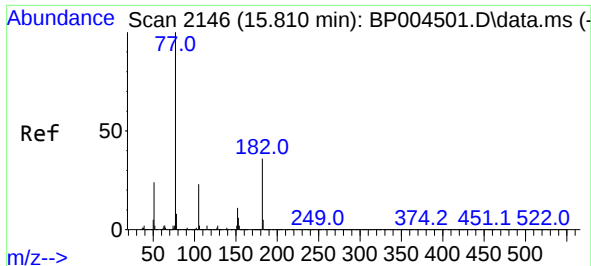


#62
4-Nitroaniline
Concen: 37.90 ng
RT: 15.539 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



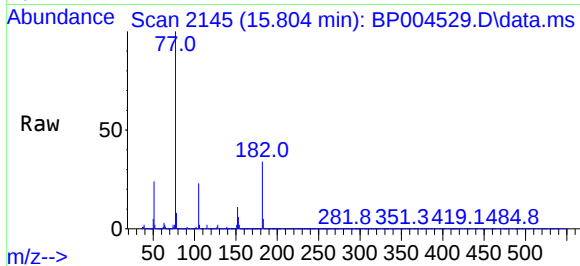
Tgt Ion:138 Resp: 381718
Ion Ratio Lower Upper
138 100
92 45.2 20.7 60.7
108 70.5 47.8 87.8





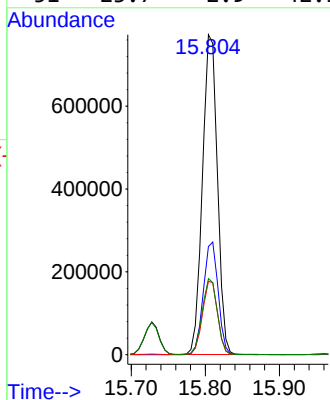
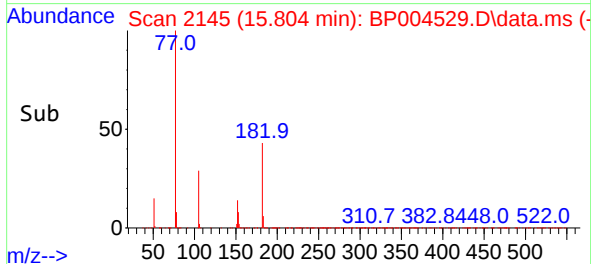
#63
Azobenzene
Concen: 35.58 ng
RT: 15.804 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



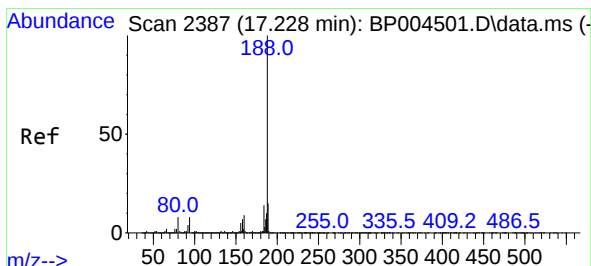
Tgt Ion: 77 Resp: 1082770
Ion Ratio Lower Upper
77 100
182 33.8 16.9 56.9
105 22.9 5.6 45.6
51 23.7 2.9 42.9

Manual Integrations
APPROVED

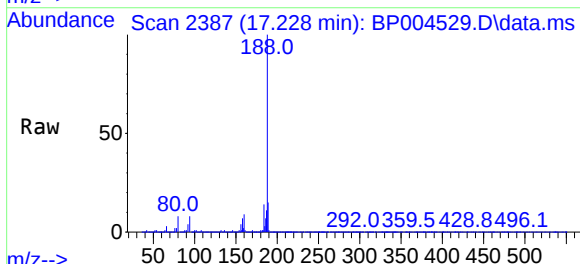


mohammad

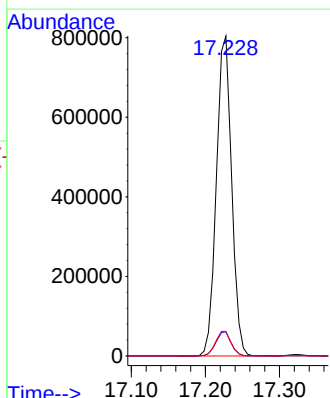
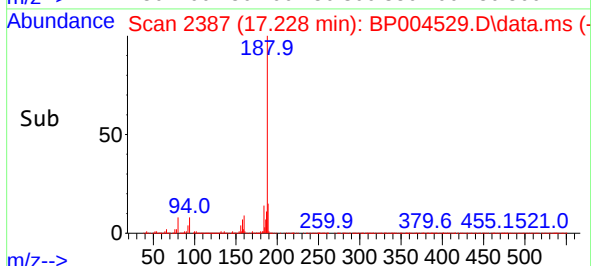
1/14/2021 3:49:59 PM

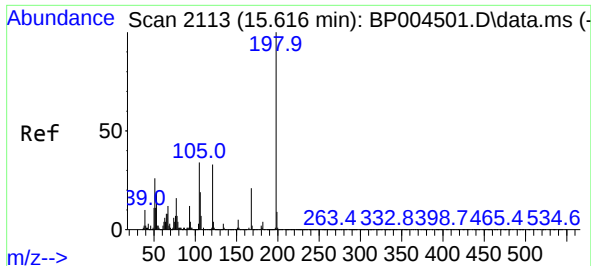


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.228 min Scan# 2387
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion: 188 Resp: 1148861
Ion Ratio Lower Upper
188 100
94 7.5 6.2 9.2
80 7.7 6.2 9.2



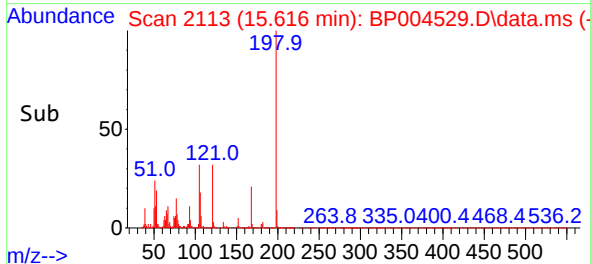
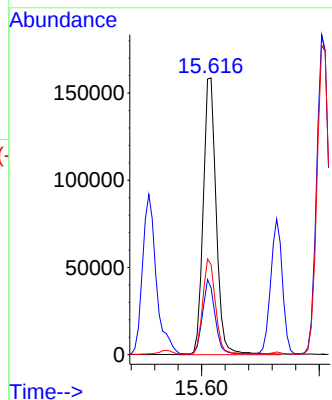
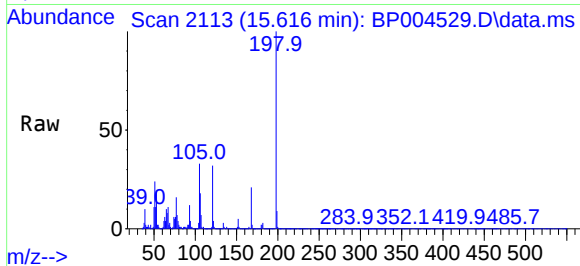


#65
4,6-Dinitro-2-methylphenol
Concen: 36.42 ng
RT: 15.616 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:198 Resp: 243717
Ion Ratio Lower Upper
198 100
51 24.1 6.4 46.4
105 32.5 18.9 58.9

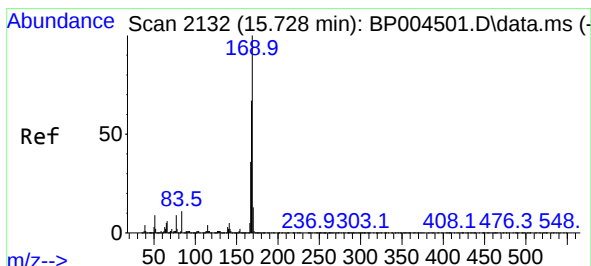
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



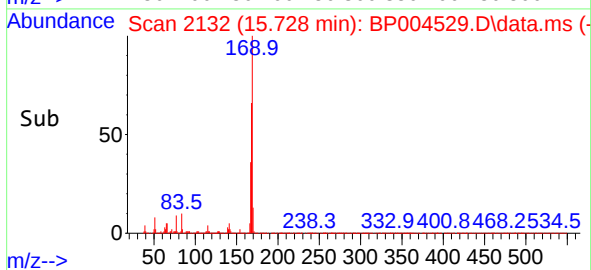
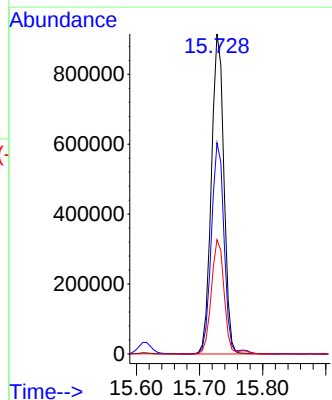
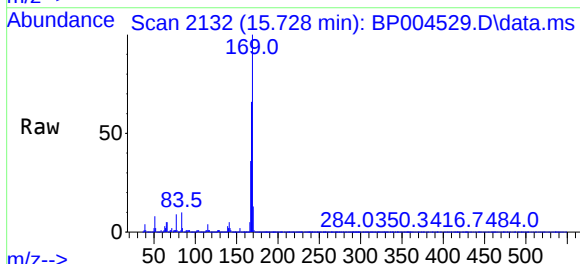
mohammad

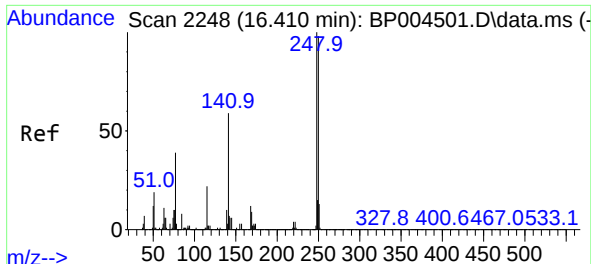
1/14/2021 3:49:59 PM



#66
n-Nitrosodiphenylamine
Concen: 35.39 ng
RT: 15.728 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

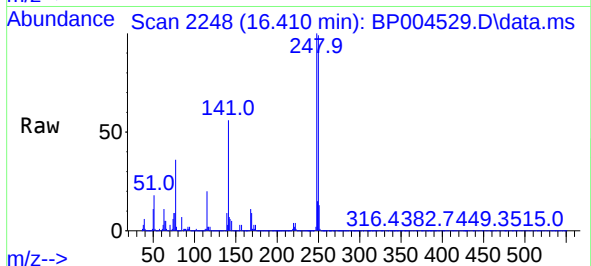
Tgt Ion:169 Resp: 1260417
Ion Ratio Lower Upper
169 100
168 65.9 53.8 80.6
167 35.7 28.9 43.3





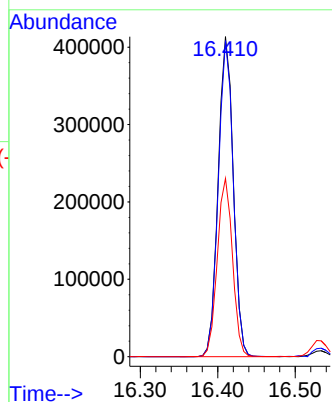
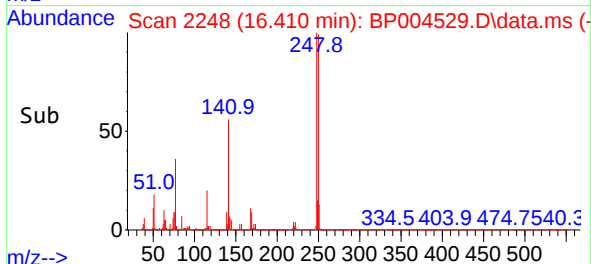
#67
4-Bromophenyl-phenylether
Concen: 36.47 ng
RT: 16.410 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



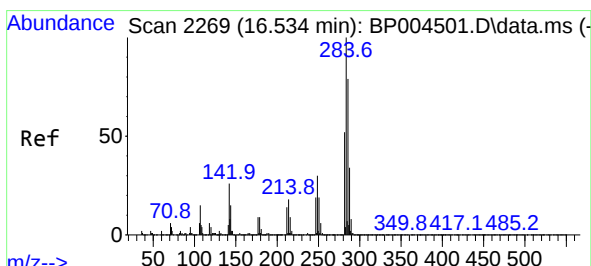
Tgt Ion:248 Resp: 559972
Ion Ratio Lower Upper
248 100
250 98.7 76.7 115.1
141 55.7 53.0 79.6

Manual Integrations
APPROVED

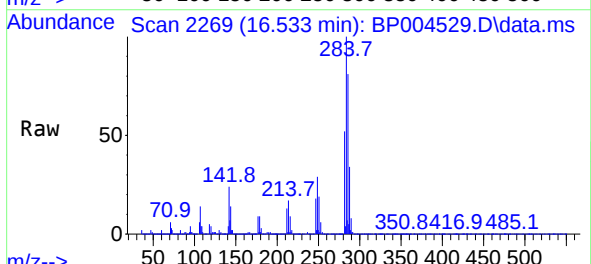


mohammad

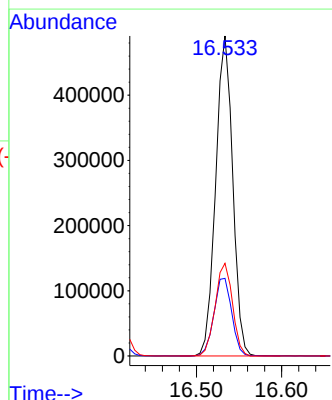
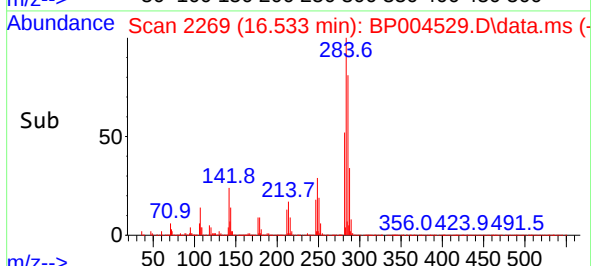
1/14/2021 3:49:59 PM

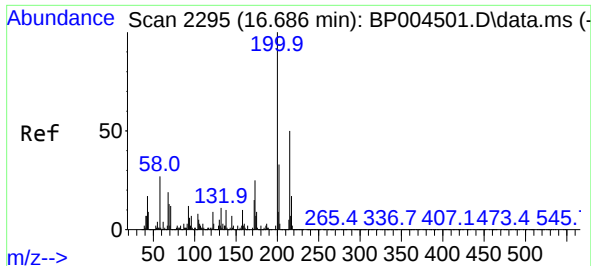


#68
Hexachlorobenzene
Concen: 37.09 ng
RT: 16.533 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion:284 Resp: 680312
Ion Ratio Lower Upper
284 100
142 24.3 24.2 36.4
249 31.2 23.8 35.8



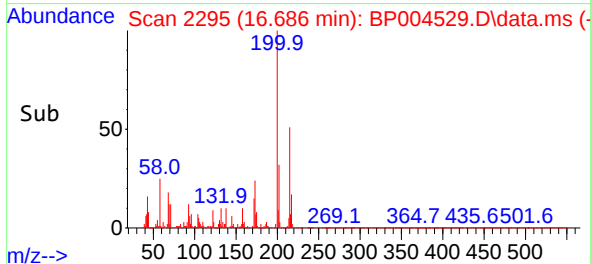
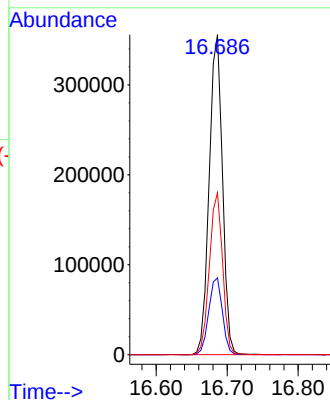
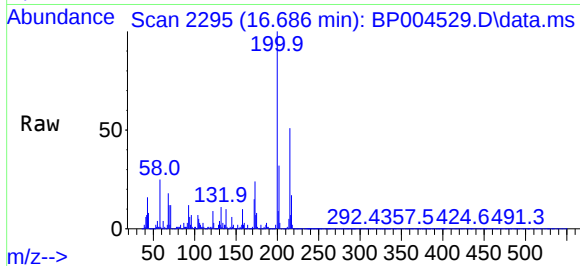


#69
Atrazine
Concen: 36.99 ng
RT: 16.686 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:200 Resp: 463365
Ion Ratio Lower Upper
200 100
173 24.0 5.9 45.9
215 50.6 28.4 68.4

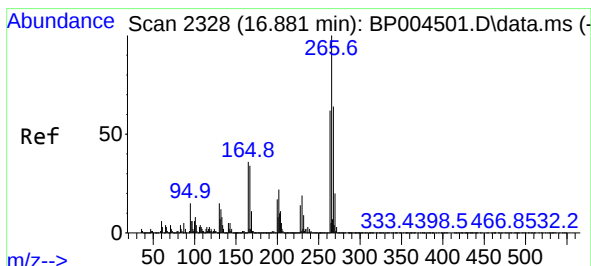
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



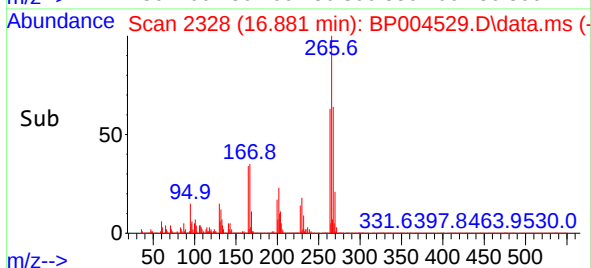
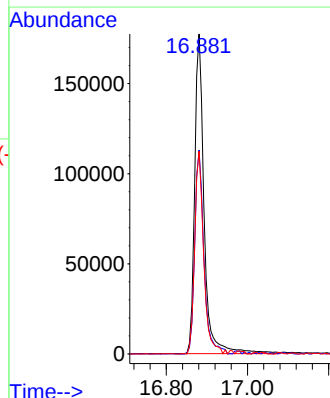
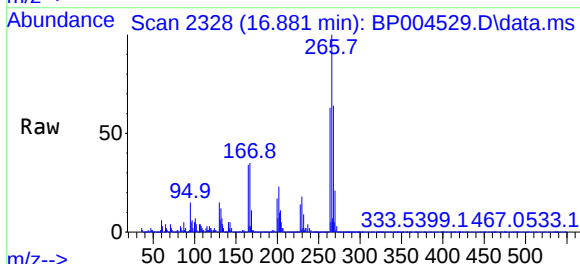
mohammad

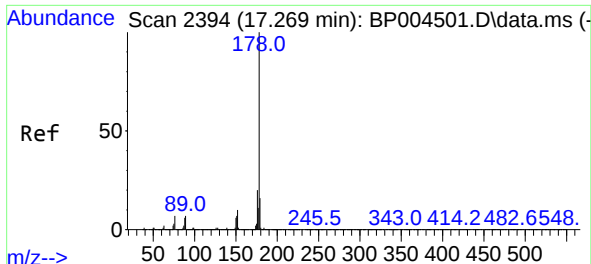
1/14/2021 3:49:59 PM



#70
Pentachlorophenol
Concen: 35.02 ng
RT: 16.881 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:266 Resp: 288273
Ion Ratio Lower Upper
266 100
268 68.4 51.1 76.7
264 68.3 50.6 76.0



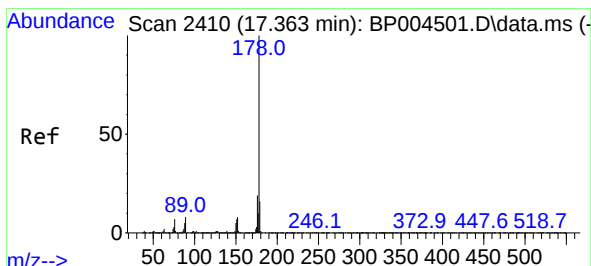
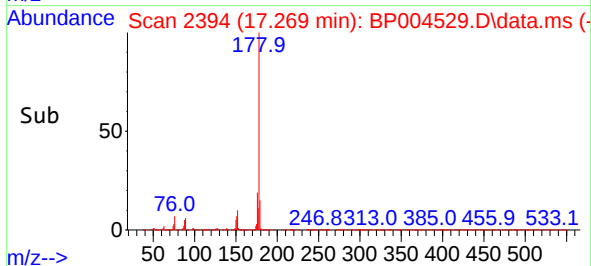
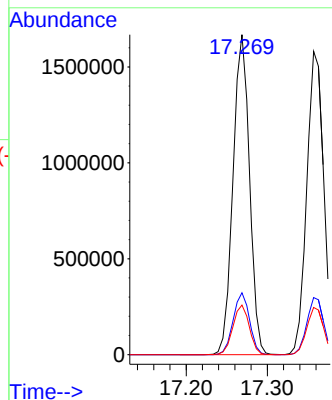
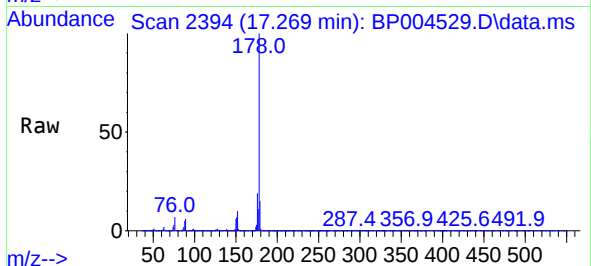


#71
Phenanthrene
Concen: 35.65 ng
RT: 17.269 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:178 Resp: 2348033
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.5 12.5 18.7

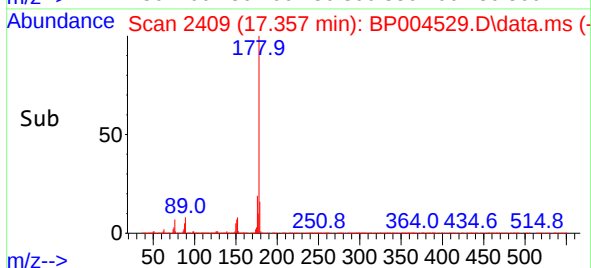
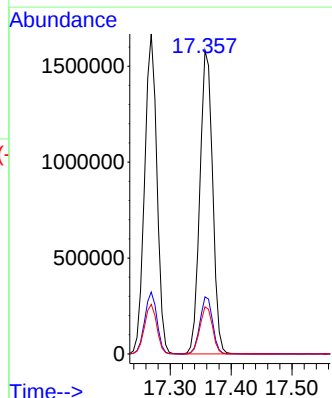
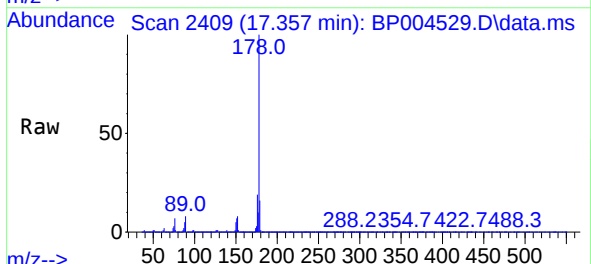
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



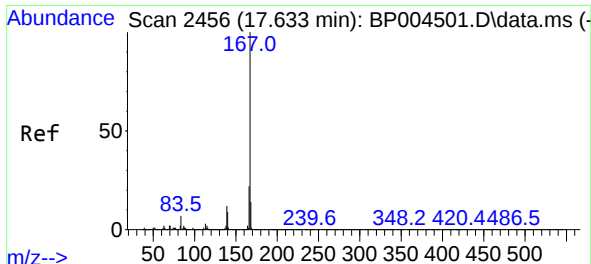
#72
Anthracene
Concen: 36.04 ng
RT: 17.357 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:178 Resp: 2300599
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.6 12.5 18.7



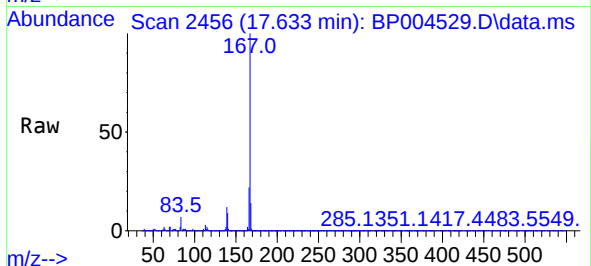
mohammad

1/14/2021 3:49:59 PM



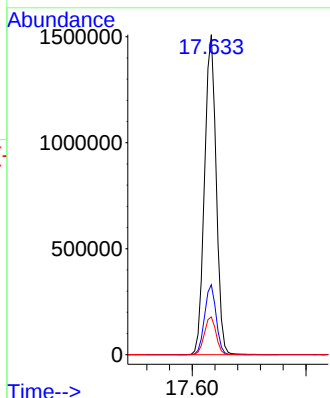
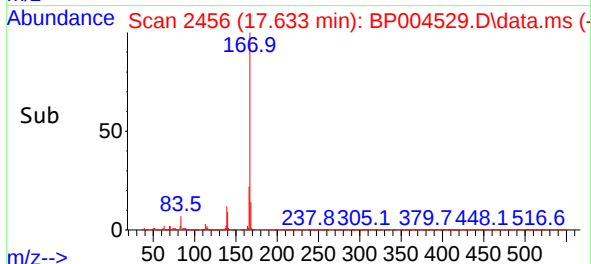
#73
 Carbazole
 Concen: 35.89 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP004529.D
 Acq: 13 Jan 2021 09:33

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



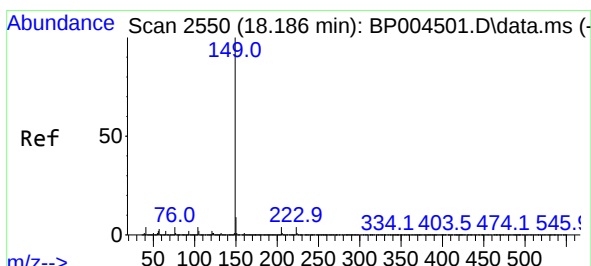
Tgt Ion:167 Resp: 2135192
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.6 26.4
 139 11.8 10.2 15.4

Manual Integrations
 APPROVED

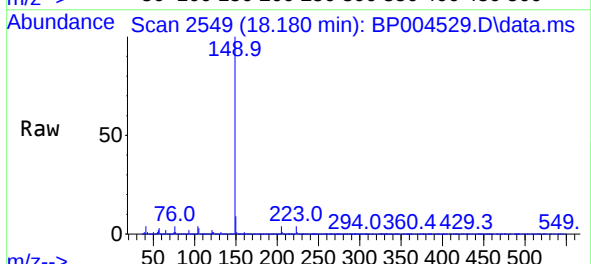


mohammad

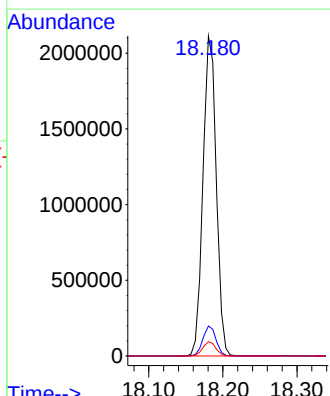
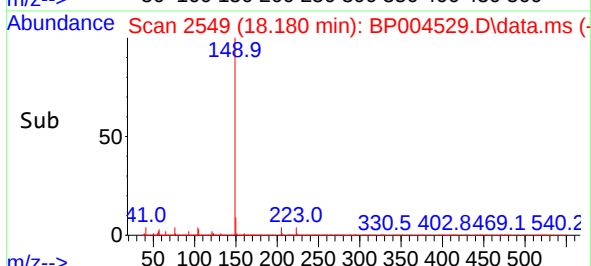
1/14/2021 3:49:59 PM

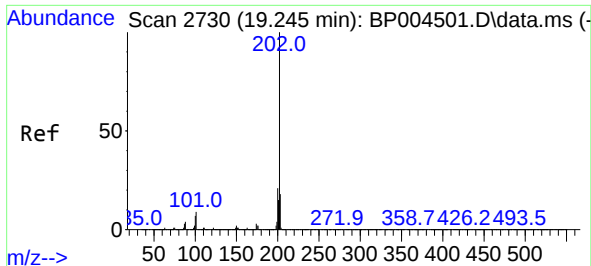


#74
 Di-n-butylphthalate
 Concen: 36.59 ng
 RT: 18.180 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP004529.D
 Acq: 13 Jan 2021 09:33



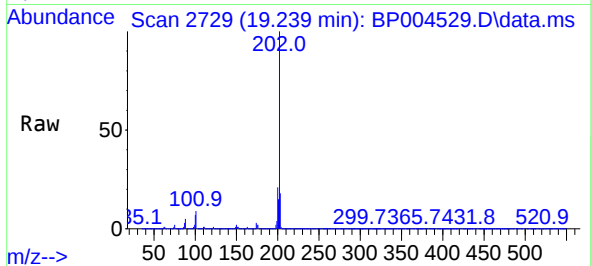
Tgt Ion:149 Resp: 2630387
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.4 3.4 5.0





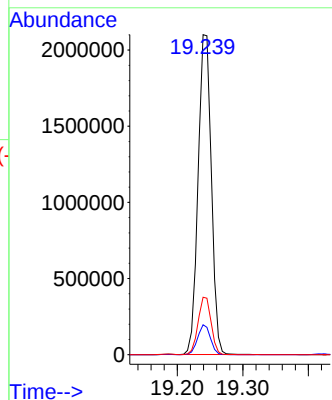
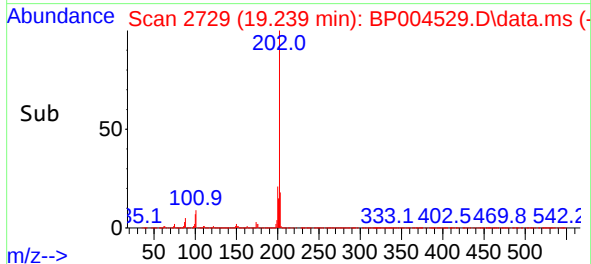
#75
Fluoranthene
Concen: 36.89 ng
RT: 19.239 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



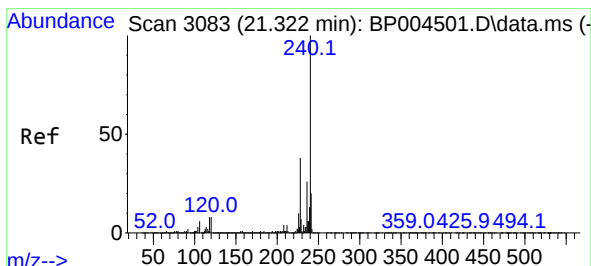
Tgt Ion:202 Resp: 2956312
Ion Ratio Lower Upper
202 100
101 9.4 0.0 29.4
203 18.0 0.0 37.8

Manual Integrations
APPROVED

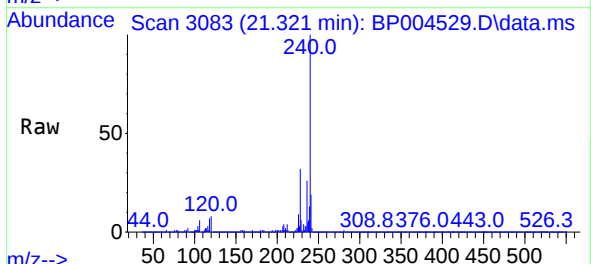


mohammad

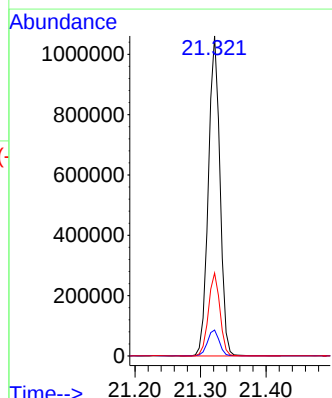
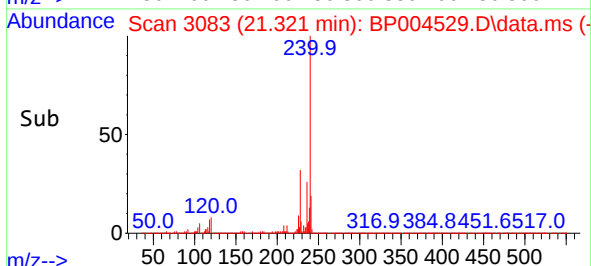
1/14/2021 3:49:59 PM

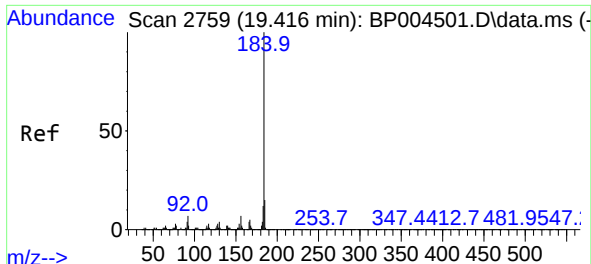


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.321 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



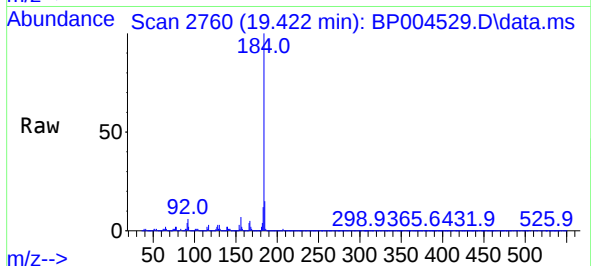
Tgt Ion:240 Resp: 1304281
Ion Ratio Lower Upper
240 100
120 8.1 7.8 11.6
236 25.9 20.8 31.2





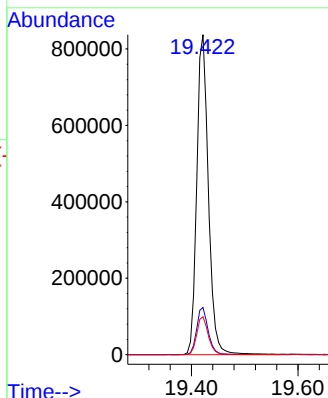
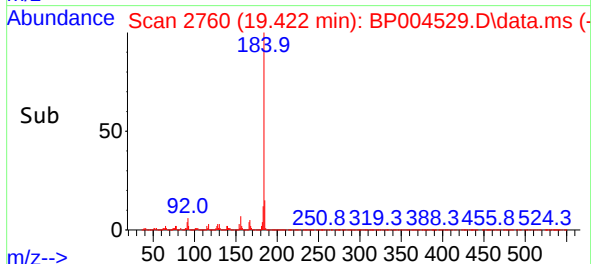
#77
Benzidine
Concen: 37.00 ng
RT: 19.422 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



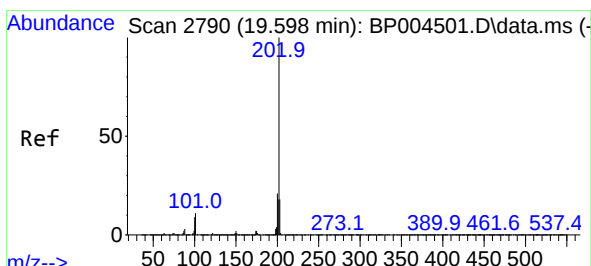
Tgt Ion:184 Resp: 1262603
Ion Ratio Lower Upper
184 100
185 14.8 11.5 17.3
183 11.8 9.6 14.4

Manual Integrations
APPROVED

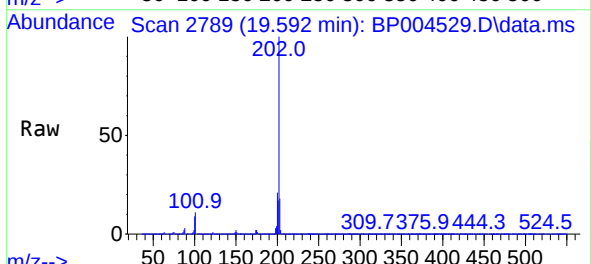


mohammad

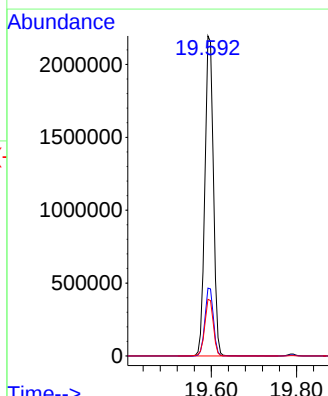
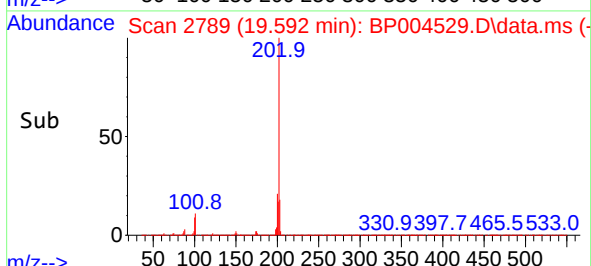
1/14/2021 3:49:59 PM

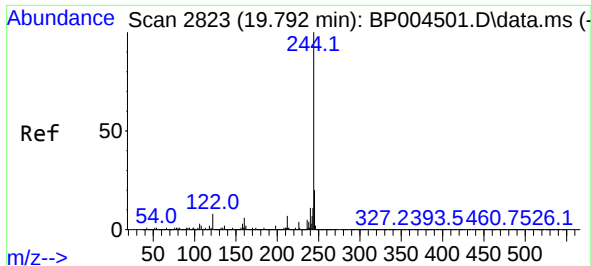


#78
Pyrene
Concen: 34.19 ng
RT: 19.592 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion:202 Resp: 3034494
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.7 14.2 21.2



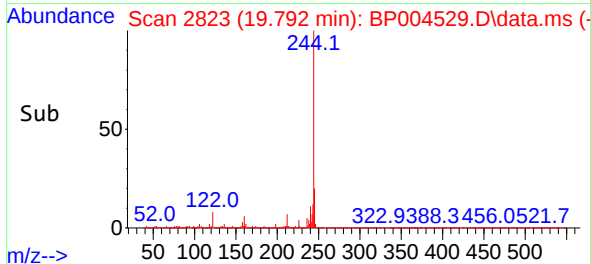
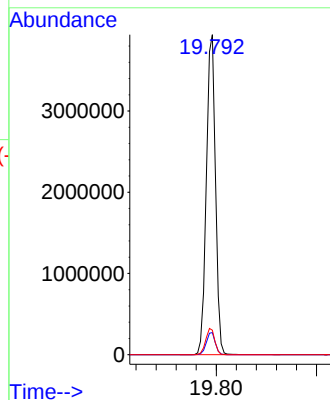
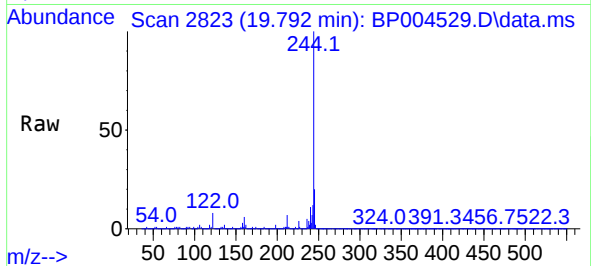


#79
Terphenyl-d14
Concen: 69.61 ng
RT: 19.792 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

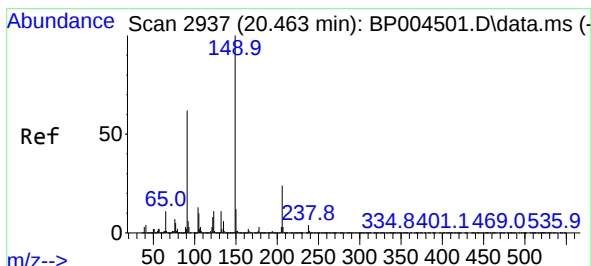
Tgt Ion:244 Resp: 4969312
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.6
122 7.6 7.8 11.8#

Manual Integrations
APPROVED



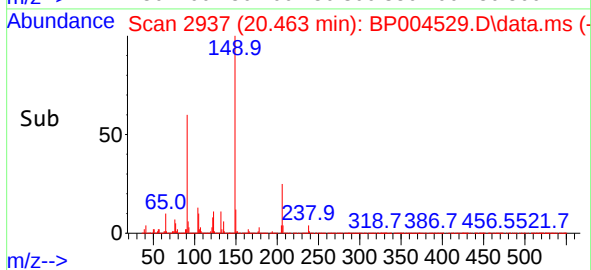
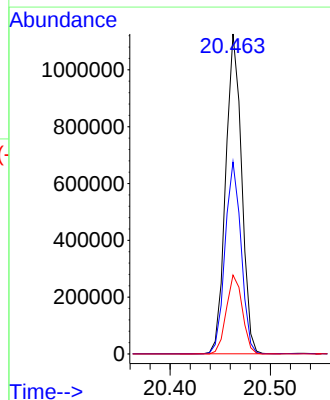
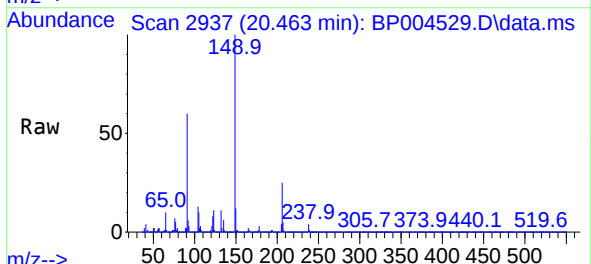
mohammad

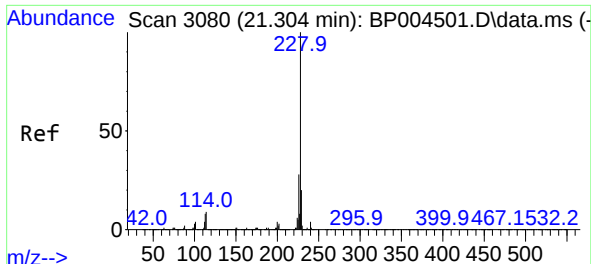
1/14/2021 3:49:59 PM



#80
Butylbenzylphthalate
Concen: 34.54 ng
RT: 20.463 min Scan# 2937
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

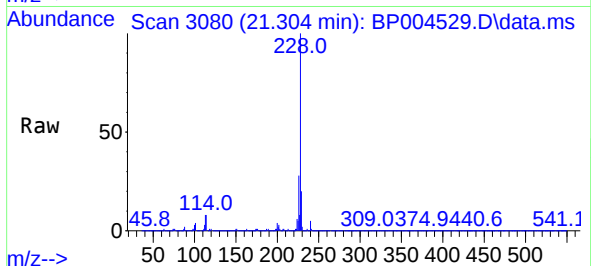
Tgt Ion:149 Resp: 1239926
Ion Ratio Lower Upper
149 100
91 60.0 45.4 68.0
206 24.7 17.1 25.7





#81
Benzo(a)anthracene
Concen: 35.42 ng
RT: 21.304 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

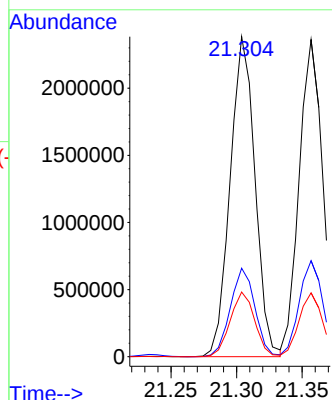
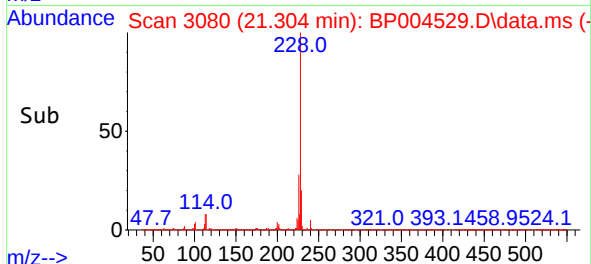
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 3142804

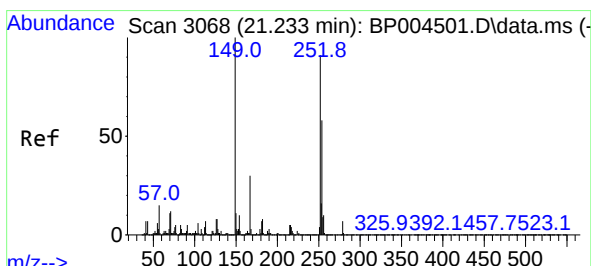
Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.1	33.1
229	20.2	15.9	23.9

Manual Integrations
APPROVED

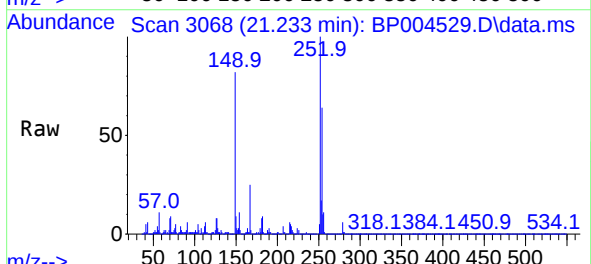


mohammad

1/14/2021 3:49:59 PM

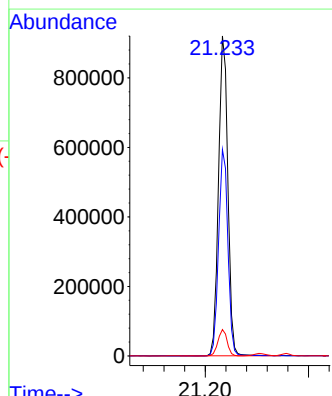
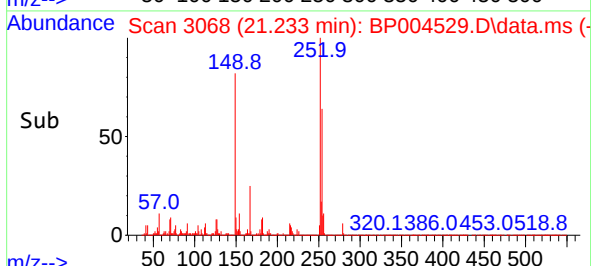


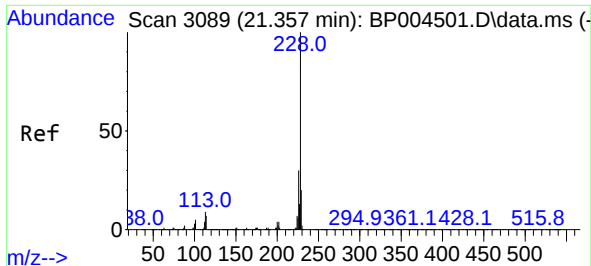
#82
3,3'-Dichlorobenzidine
Concen: 35.94 ng
RT: 21.233 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion:252 Resp: 1149432

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.0	76.4
126	8.2	7.9	11.9



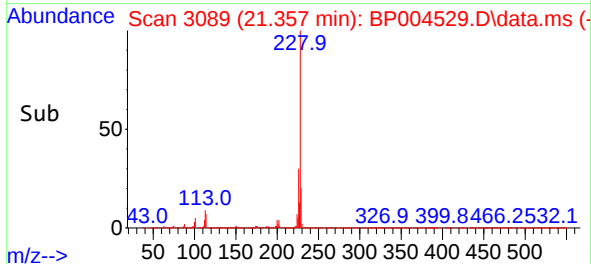
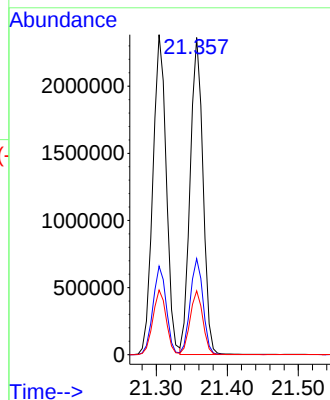
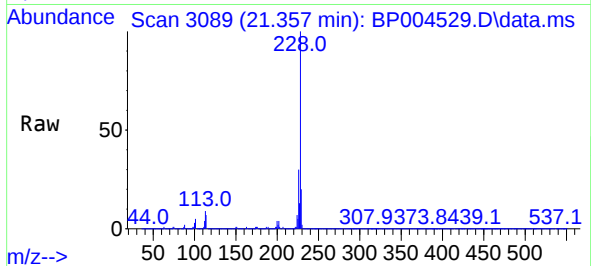


#83
Chrysene
Concen: 34.95 ng
RT: 21.357 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:228 Resp: 2951128
Ion Ratio Lower Upper
228 100
226 30.3 24.4 36.6
229 20.1 15.8 23.6

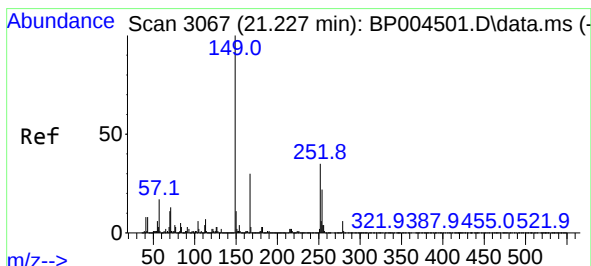
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED



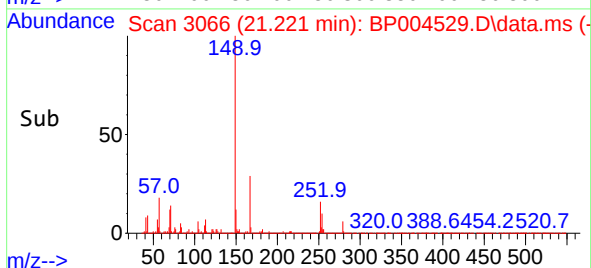
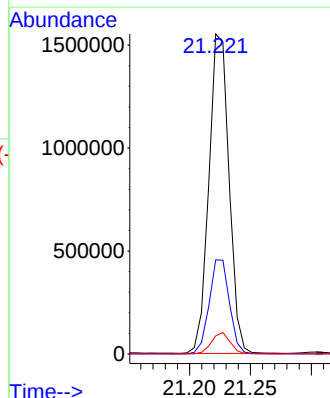
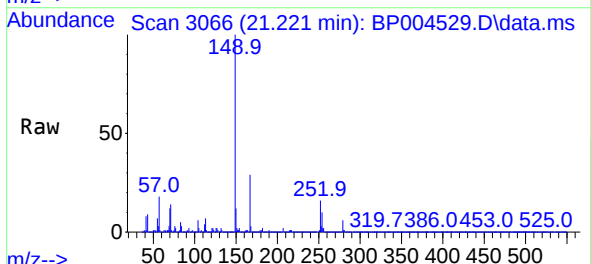
mohammad

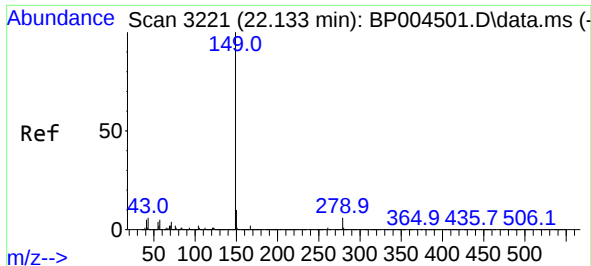
1/14/2021 3:49:59 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.81 ng
RT: 21.221 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

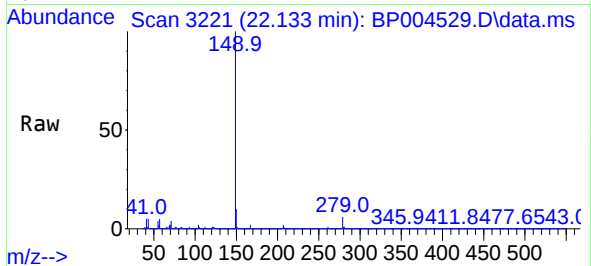
Tgt Ion:149 Resp: 1783999
Ion Ratio Lower Upper
149 100
167 29.4 22.6 34.0
279 5.7 4.2 6.2





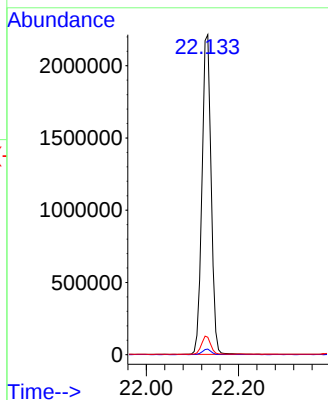
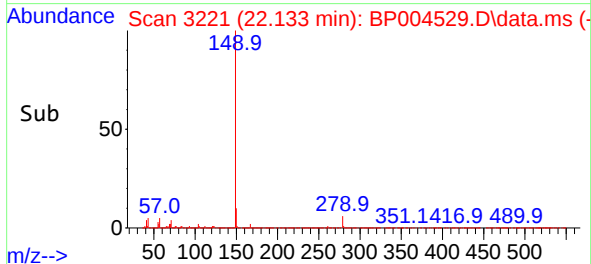
#85
Di-n-octyl phthalate
Concen: 35.20 ng
RT: 22.133 min Scan# 3221
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



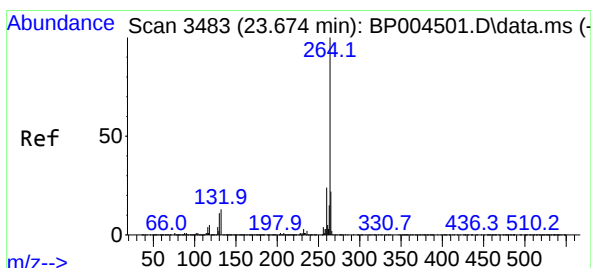
Tgt Ion:149 Resp: 3063701
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.7 3.7 5.5#

Manual Integrations
APPROVED

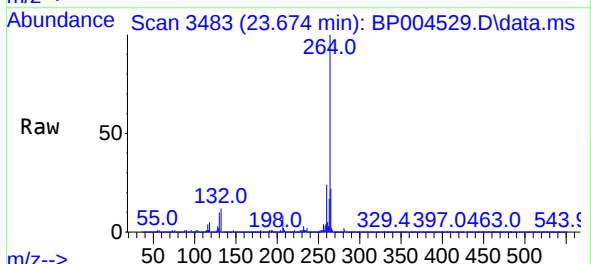


mohammad

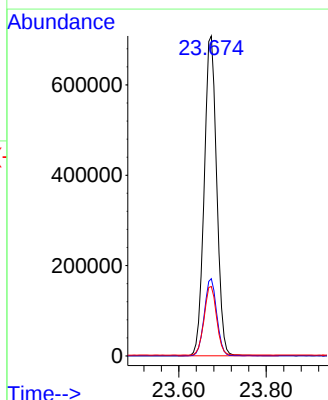
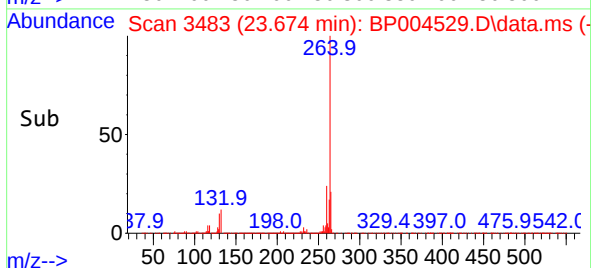
1/14/2021 3:49:59 PM

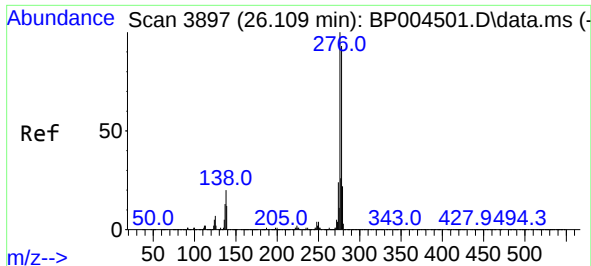


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.674 min Scan# 3483
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



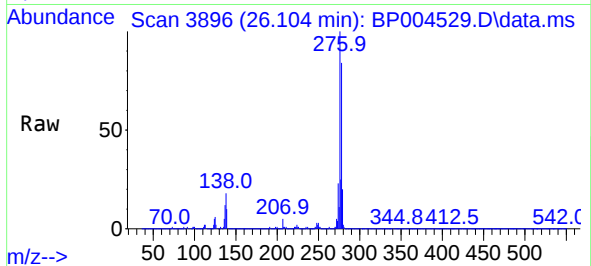
Tgt Ion:264 Resp: 1404377
Ion Ratio Lower Upper
264 100
260 24.2 18.8 28.2
265 21.7 17.4 26.2





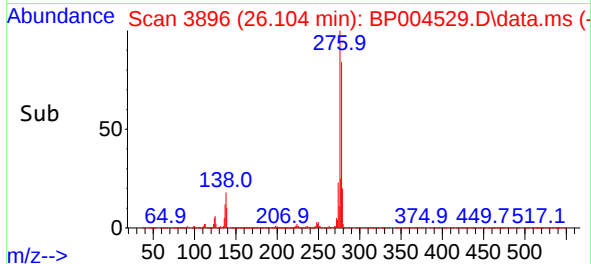
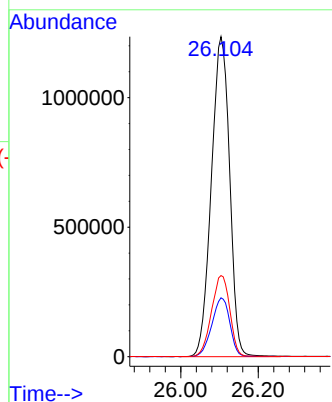
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.29 ng
RT: 26.104 min Scan# 3896
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



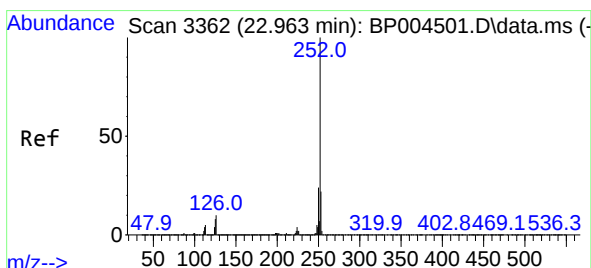
Tgt Ion:276 Resp: 4041459
Ion Ratio Lower Upper
276 100
138 18.2 18.7 28.1#
277 25.4 20.4 30.6

Manual Integrations
APPROVED

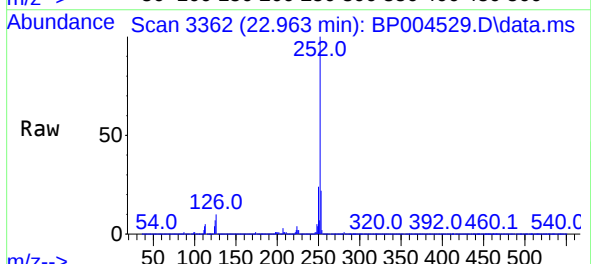


mohammad

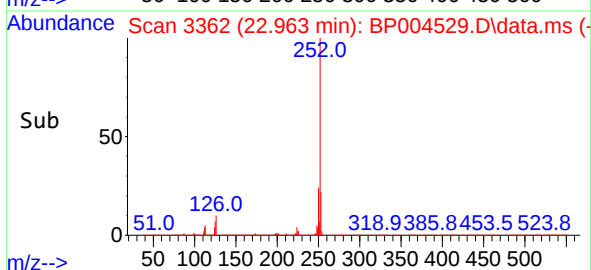
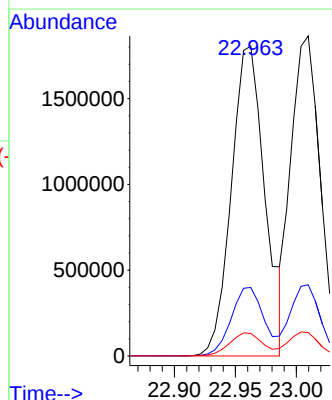
1/14/2021 3:49:59 PM

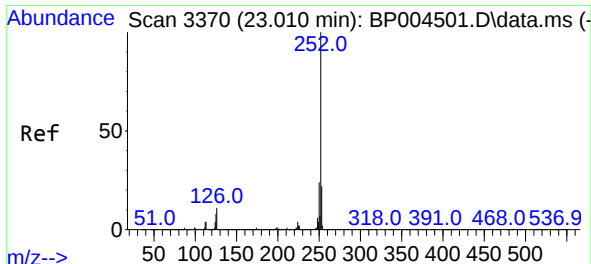


#88
Benzo(b)fluoranthene
Concen: 38.01 ng m
RT: 22.963 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



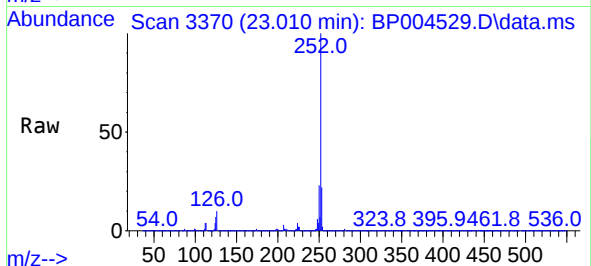
Tgt Ion:252 Resp: 3454599
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.3 7.3 10.9#





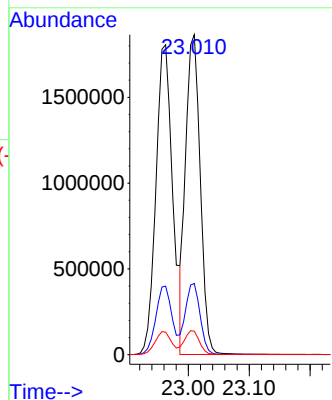
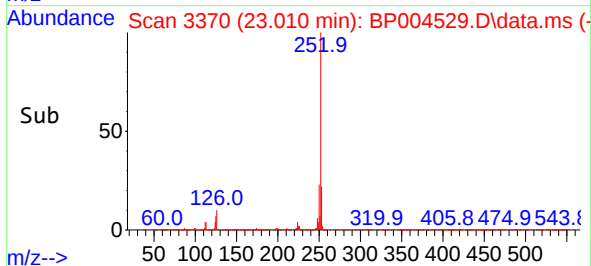
#89
Benzo(k)fluoranthene
Concen: 35.88 ng
RT: 23.010 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



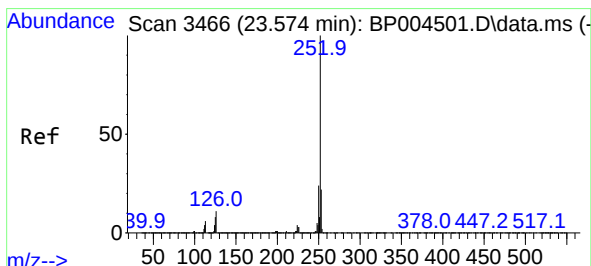
Tgt Ion:252 Resp: 3110689
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 7.4 7.4 11.2#

Manual Integrations
APPROVED

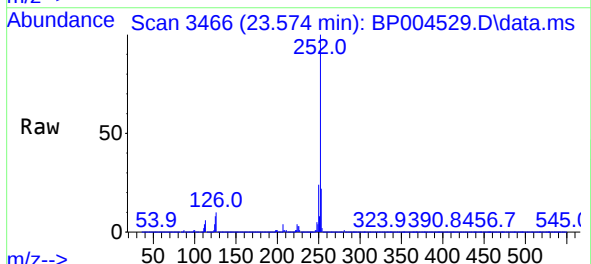


mohammad

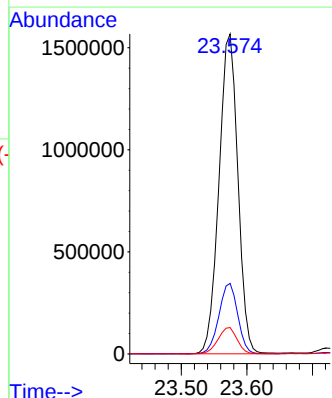
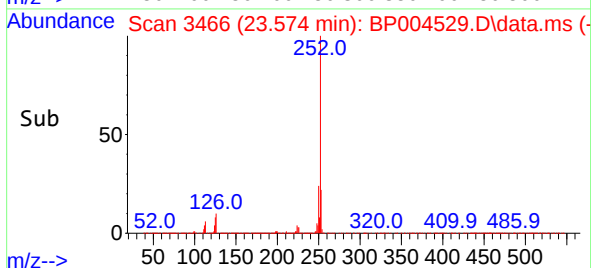
1/14/2021 3:49:59 PM

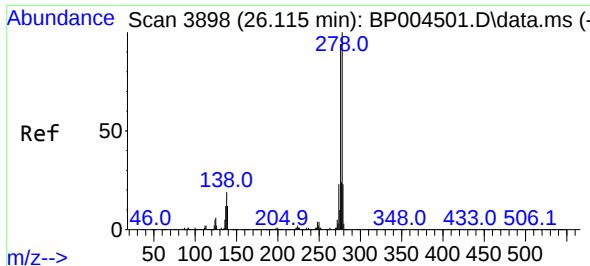


#90
Benzo(a)pyrene
Concen: 36.87 ng
RT: 23.574 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33



Tgt Ion:252 Resp: 3126108
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.2 8.2 12.4#



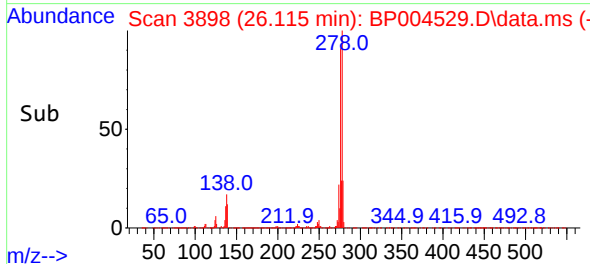
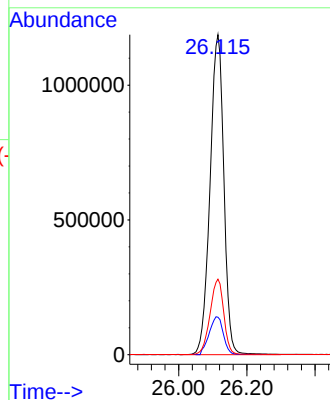
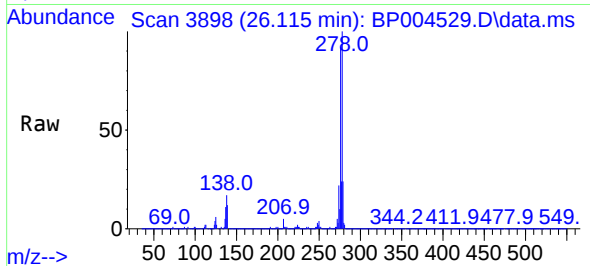


#91
Dibenzo(a,h)anthracene
Concen: 37.38 ng
RT: 26.115 min Scan# 3898
Delta R.T. -0.000 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

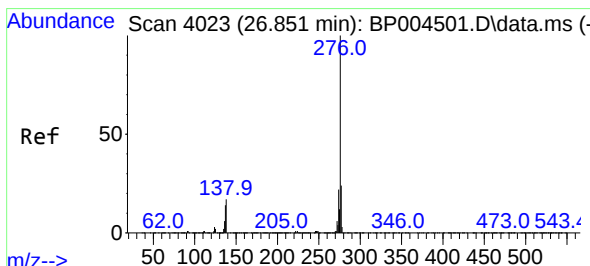
Tgt Ion:278 Resp: 3343064
Ion Ratio Lower Upper
278 100
139 11.7 12.4 18.6#
279 23.6 19.0 28.6

Manual Integrations
APPROVED



mohammad

1/14/2021 3:49:59 PM



#92
Benzo(g,h,i)perylene
Concen: 37.09 ng
RT: 26.845 min Scan# 4022
Delta R.T. -0.006 min
Lab File: BP004529.D
Acq: 13 Jan 2021 09:33

Tgt Ion:276 Resp: 3266943
Ion Ratio Lower Upper
276 100
277 24.4 19.0 28.6
138 16.0 16.6 24.8#

