

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
 Data File : BP003435.D
 Acq On : 01 Oct 2020 13:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad

10/2/2020 12:14:34 PM

Quant Time: Oct 01 14:46:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 10:05:32 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	81536	20.00	ng	0.00
21) Naphthalene-d8	10.305	136	319790	20.00	ng	# 0.00
39) Acenaphthene-d10	14.187	164	198915	20.00	ng	0.00
64) Phenanthrene-d10	16.945	188	434507	20.00	ng	# 0.00
76) Chrysene-d12	21.051	240	438721	20.00	ng	-0.01
86) Perylene-d12	23.239	264	477886	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.146	112	386882	82.85	ng	0.00
7) Phenol-d6	6.740	99	536891	86.26	ng	0.00
23) Nitrobenzene-d5	8.681	82	467238	85.84	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	195429	64.41	ng	0.00
45) 2-Fluorobiphenyl	12.799	172	1026554	75.48	ng	0.00
79) Terphenyl-d14	19.528	244	1620317	76.95	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.046	88	82163	42.82	ng	100
3) Pyridine	3.434	79	226599	44.35	ng	93
4) n-Nitrosodimethylamine	3.358	42	65222	42.68	ng	97
6) Aniline	6.858	93	303462	42.46	ng	93
8) 2-Chlorophenol	7.105	128	203345	39.10	ng	90
9) Benzaldehyde	6.675	77	138386	39.87	ng	83
10) Phenol	6.764	94	254020	42.73	ng	91
11) bis(2-Chloroethyl)ether	6.964	93	203058	43.10	ng	96
12) 1,3-Dichlorobenzene	7.416	146	237203	38.15	ng	# 94
13) 1,4-Dichlorobenzene	7.564	146	239292	38.04	ng	96
14) 1,2-Dichlorobenzene	7.875	146	228616	37.87	ng	95
15) Benzyl Alcohol	7.781	79	186588	45.11	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.069	45	159565	46.58	ng	89
17) 2-Methylphenol	7.999	107	177125	41.20	ng	94
18) Hexachloroethane	8.593	117	92775	39.58	ng	91
19) n-Nitroso-di-n-propyla...	8.340	70	149829	44.93	ng	# 94
20) 3+4-Methylphenols	8.328	107	233965	40.90	ng	# 89
22) Acetophenone	8.352	105	312943	39.85	ng	94
24) Nitrobenzene	8.722	77	235564	43.25	ng	# 85
25) Isophorone	9.246	82	429833	43.09	ng	# 90
26) 2-Nitrophenol	9.434	139	114861	38.61	ng	# 80
27) 2,4-Dimethylphenol	9.516	122	164202	39.03	ng	90
28) bis(2-Chloroethoxy)met...	9.734	93	282997	42.62	ng	97
29) 2,4-Dichlorophenol	9.987	162	193289	36.77	ng	95
30) 1,2,4-Trichlorobenzene	10.181	180	220799	35.40	ng	97
31) Naphthalene	10.357	128	644539	38.15	ng	100
32) Benzoic acid	9.716	122	79720	30.58	ng	# 83
33) 4-Chloroaniline	10.475	127	284264	39.61	ng	# 92
34) Hexachlorobutadiene	10.652	225	145029	34.06	ng	99
35) Caprolactam	11.252	113	69718	39.74	ng	85
36) 4-Chloro-3-methylphenol	11.646	107	223656	39.46	ng	87
37) 2-Methylnaphthalene	11.981	142	459726	37.57	ng	97
38) 1-Methylnaphthalene	12.204	142	431102m	37.10	ng	
40) 1,2,4,5-Tetrachloroben...	12.369	216	236879	36.37	ng	99
41) Hexachlorocyclopentadiene	12.346	237	55198	35.24	ng	97
43) 2,4,6-Trichlorophenol	12.622	196	151890	36.07	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
 Data File : BP003435.D
 Acq On : 01 Oct 2020 13:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad

10/2/2020 12:14:34 PM

Quant Time: Oct 01 14:46:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 10:05:32 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.716	196	157961	36.47	ng	#	94
46) 1,1'-Biphenyl	13.010	154	576826	38.88	ng		97
47) 2-Chloronaphthalene	13.051	162	469782	38.24	ng		96
48) 2-Nitroaniline	13.269	65	145445	46.78	ng	#	73
49) Acenaphthylene	13.904	152	726647	38.71	ng		99
50) Dimethylphthalate	13.651	163	605646	38.13	ng		100
51) 2,6-Dinitrotoluene	13.775	165	131897	38.74	ng	#	76
52) Acenaphthene	14.251	154	439818	38.50	ng		99
53) 3-Nitroaniline	14.104	138	150476	40.78	ng	#	74
54) 2,4-Dinitrophenol	14.351	184	69686	46.59	ng	#	81
55) Dibenzofuran	14.593	168	677746	37.17	ng		94
56) 4-Nitrophenol	14.481	139	106424	47.20	ng	#	68
57) 2,4-Dinitrotoluene	14.581	165	180015	38.12	ng	#	59
58) Fluorene	15.245	166	539379	37.46	ng		100
59) 2,3,4,6-Tetrachlorophenol	14.840	232	138431m	33.99	ng		
60) Diethylphthalate	15.028	149	622948	38.45	ng		99
61) 4-Chlorophenyl-phenyle...	15.240	204	283978	36.12	ng		95
62) 4-Nitroaniline	15.281	138	161913	41.35	ng	#	75
63) Azobenzene	15.534	77	555114	44.95	ng		89
65) 4,6-Dinitro-2-methylph...	15.363	198	80948	35.30	ng		86
66) n-Nitrosodiphenylamine	15.457	169	489126	38.32	ng		99
67) 4-Bromophenyl-phenylether	16.134	248	186861	35.58	ng	#	92
68) Hexachlorobenzene	16.263	284	217180	34.81	ng	#	91
69) Atrazine	16.422	200	179234	35.80	ng		99
70) Pentachlorophenol	16.628	266	85408	35.96	ng		98
71) Phenanthrene	16.987	178	892093	37.74	ng		99
72) Anthracene	17.081	178	880143	37.78	ng		100
73) Carbazole	17.357	167	840023	37.96	ng		99
74) Di-n-butylphthalate	17.922	149	1094811	38.70	ng	#	98
75) Fluoranthene	18.975	202	1081913	36.40	ng		98
77) Benzidine	19.157	184	590695	43.42	ng		100
78) Pyrene	19.328	202	1107055	40.46	ng		100
80) Butylbenzylphthalate	20.210	149	526220	42.04	ng	#	87
81) Benzo(a)anthracene	21.039	228	1092649	38.53	ng		100
82) 3,3'-Dichlorobenzidine	20.969	252	417477	38.09	ng		99
83) Chrysene	21.092	228	1052203	38.62	ng		100
84) Bis(2-ethylhexyl)phtha...	20.975	149	707424	40.14	ng		98
85) Di-n-octyl phthalate	21.827	149	1289944	40.06	ng	#	97
87) Indeno(1,2,3-cd)pyrene	25.468	276	1353200	37.36	ng		99
88) Benzo(b)fluoranthene	22.586	252	1172288	38.85	ng		100
89) Benzo(k)fluoranthene	22.627	252	1076037	37.20	ng		99
90) Benzo(a)pyrene	23.145	252	1075373	37.79	ng		99
91) Dibenzo(a,h)anthracene	25.468	278	1116967	37.37	ng		99
92) Benzo(g,h,i)perylene	26.145	276	1103258	36.97	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
 Data File : BP003435.D
 Acq On : 01 Oct 2020 13:36
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

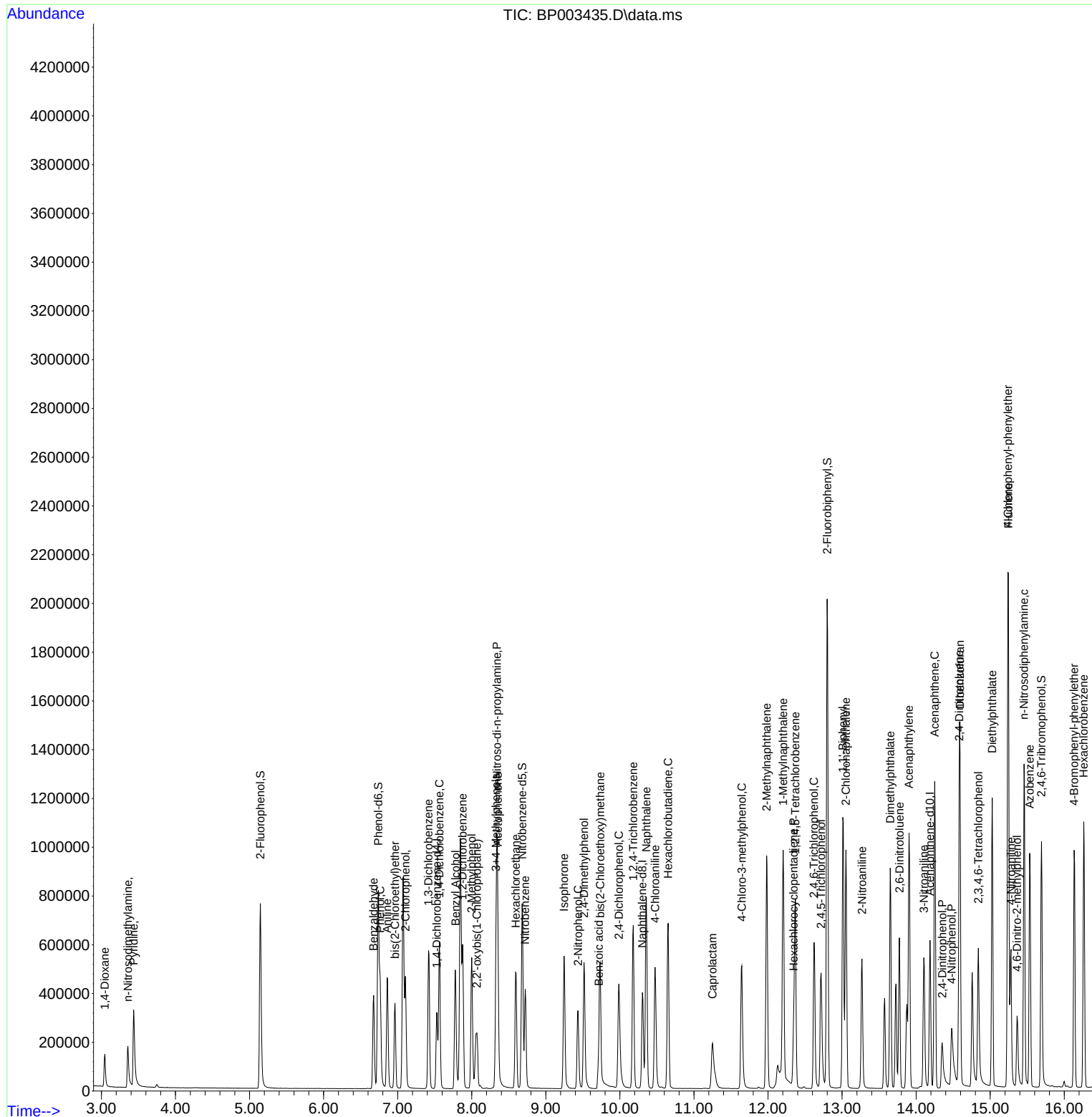
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad

10/2/2020 12:14:34 PM

Quant Time: Oct 01 14:46:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 10:05:32 2020
 Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003435.D
Acq On : 01 Oct 2020 13:36
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

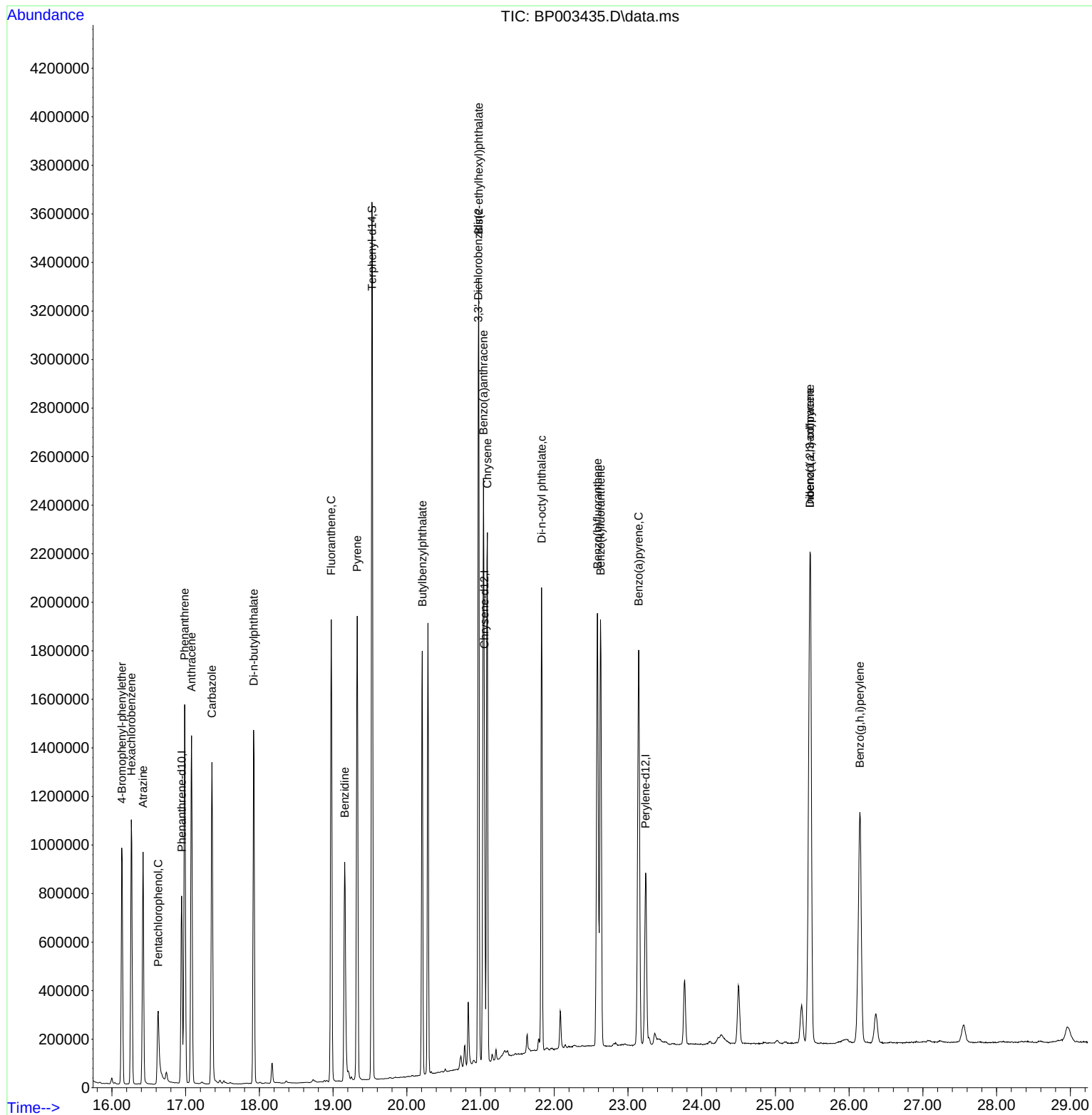
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

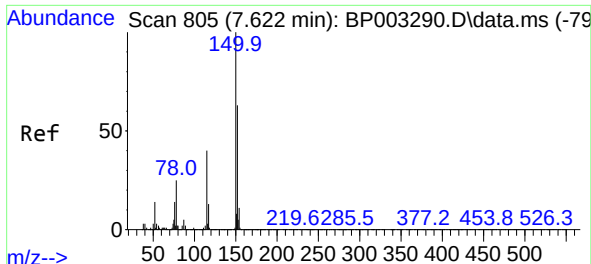
Manual Integrations
APPROVED

mohammad

10/2/2020 12:14:34 PM

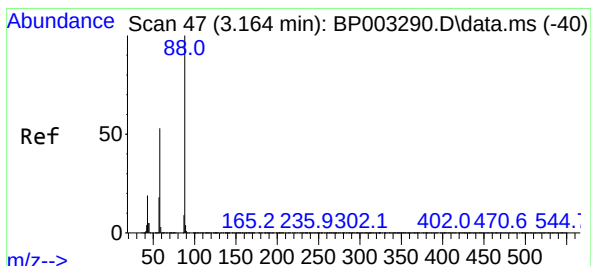
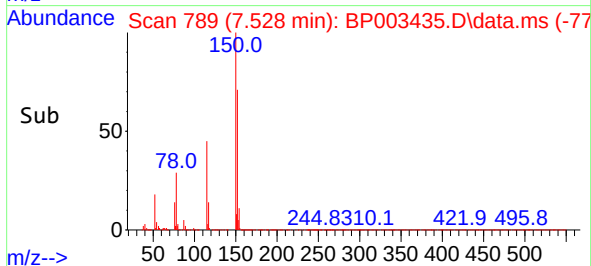
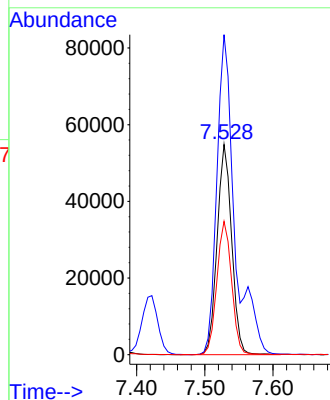
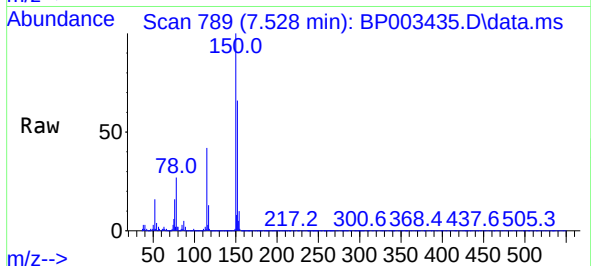
Quant Time: Oct 01 14:46:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration





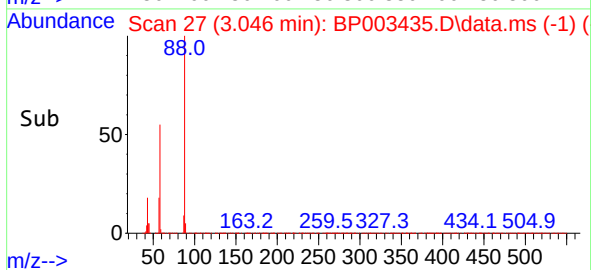
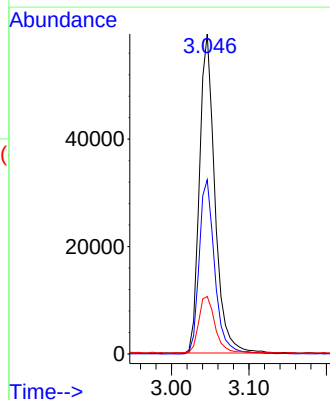
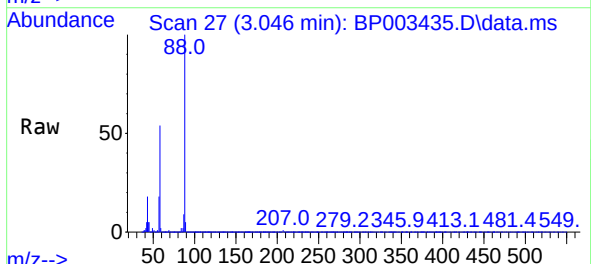
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.528 min Scan# 789
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:	152	Resp:	81536
Ion	Ratio	Lower	Upper
152	100		
150	152.2	123.8	185.6
115	63.4	43.8	65.6



#2
1,4-Dioxane
Concen: 42.82 ng
RT: 3.046 min Scan# 27
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

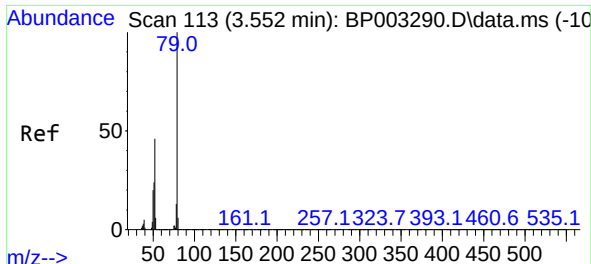
Tgt Ion:	88	Resp:	82163
Ion	Ratio	Lower	Upper
88	100		
58	55.1	44.2	66.4
43	19.4	15.2	22.8



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad
10/2/2020 12:14:34 PM



#3
Pyridine
Concen: 44.35 ng
RT: 3.434 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

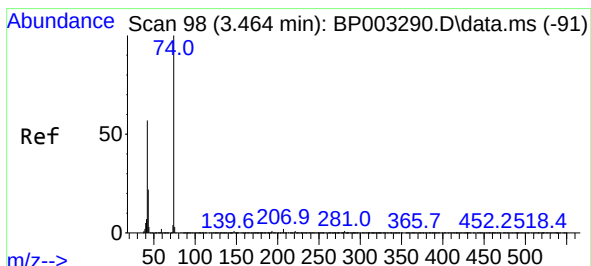
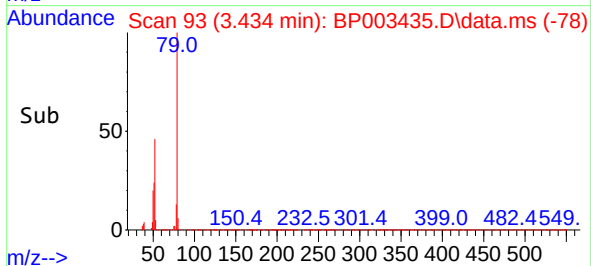
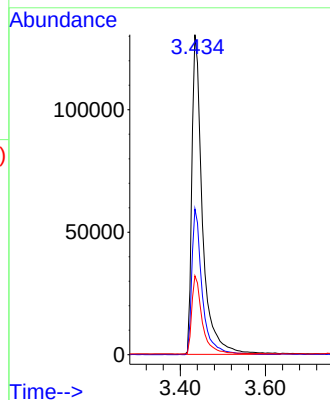
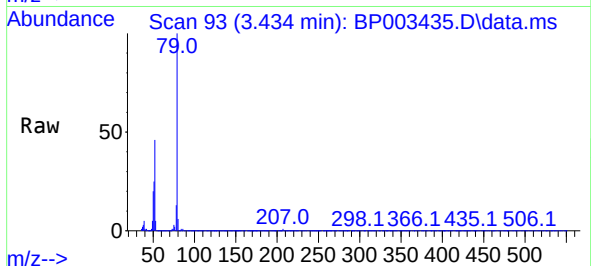
Tgt Ion: 79 Resp: 226599
Ion Ratio Lower Upper
79 100
52 45.5 41.3 61.9
51 24.6 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

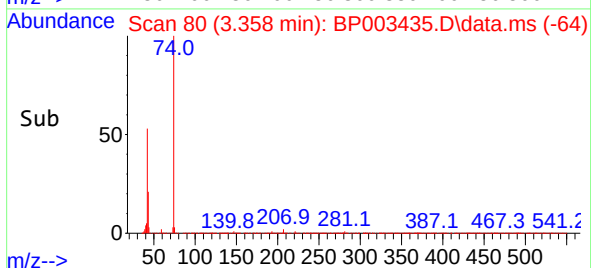
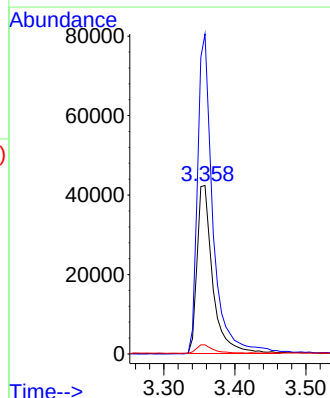
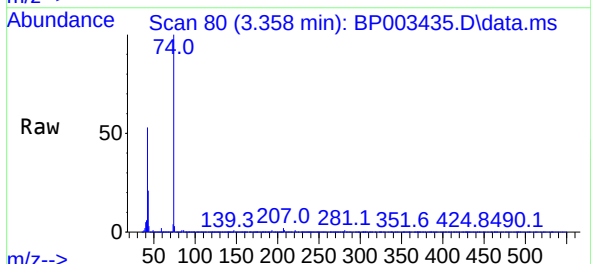
mohammad

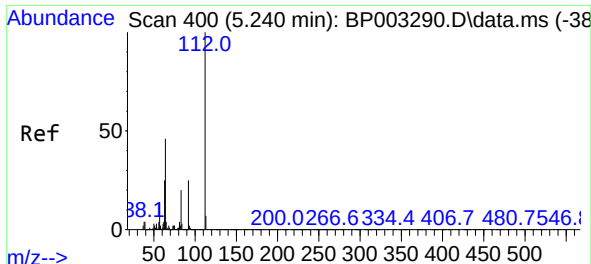
10/2/2020 12:14:34 PM



#4
n-Nitrosodimethylamine
Concen: 42.68 ng
RT: 3.358 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion: 42 Resp: 65222
Ion Ratio Lower Upper
42 100
74 190.0 148.6 223.0
44 5.4 5.3 7.9





#5
2-Fluorophenol
Concen: 82.85 ng
RT: 5.146 min Scan# 384
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

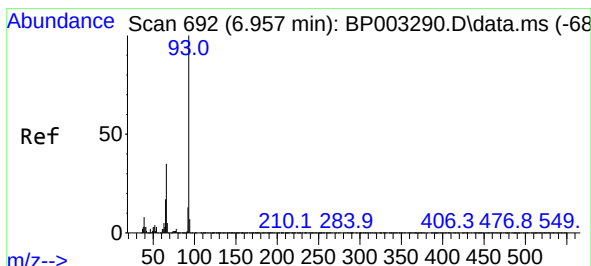
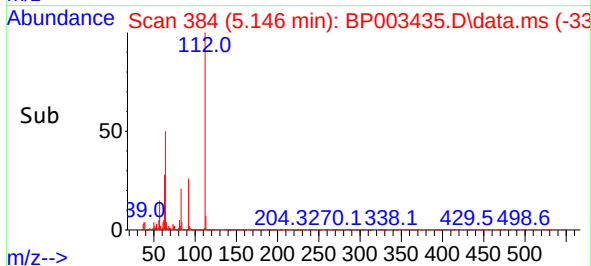
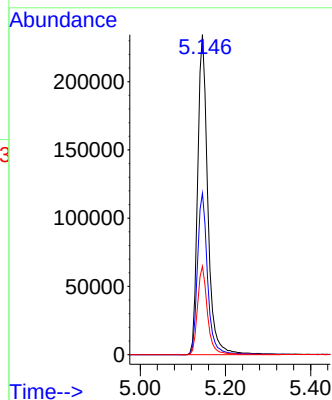
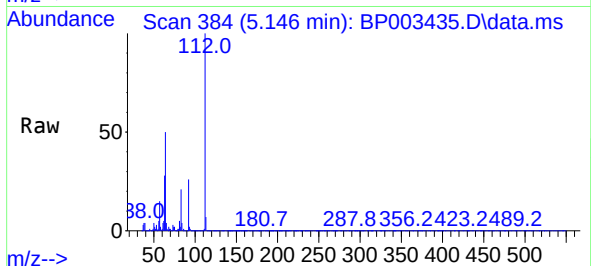
Tgt Ion: 112 Resp: 386882
Ion Ratio Lower Upper
112 100
64 50.4 32.8 49.2#
63 27.6 17.0 25.4#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

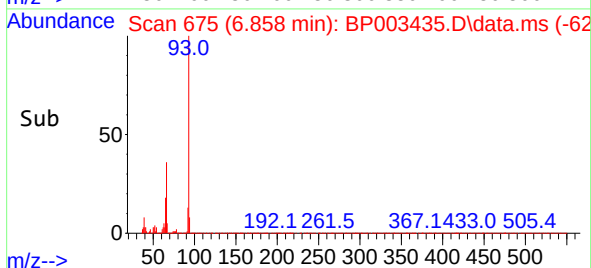
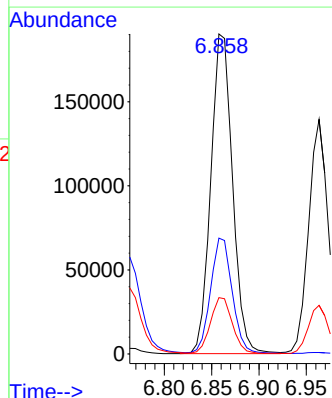
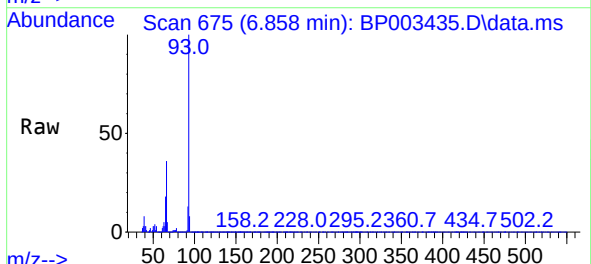
mohammad

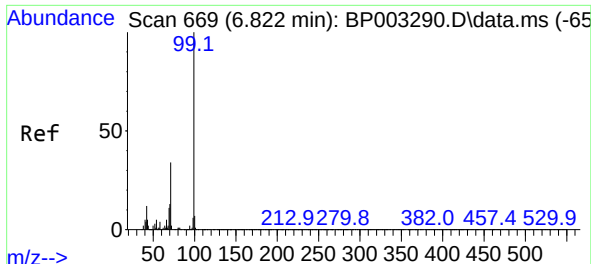
10/2/2020 12:14:34 PM



#6
Aniline
Concen: 42.46 ng
RT: 6.858 min Scan# 675
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

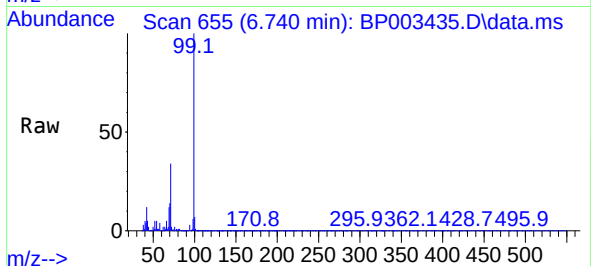
Tgt Ion: 93 Resp: 303462
Ion Ratio Lower Upper
93 100
66 36.2 25.4 38.0
65 17.6 12.5 18.7





#7
Phenol-d6
Concen: 86.26 ng
RT: 6.740 min Scan# 655
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

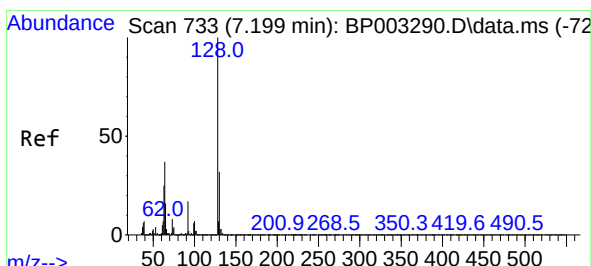
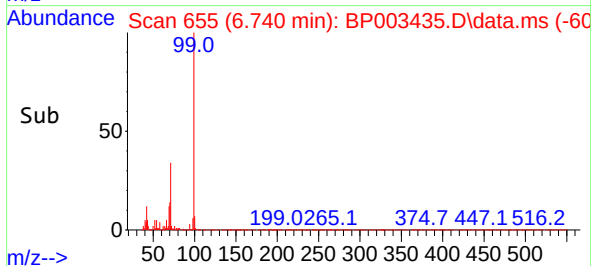
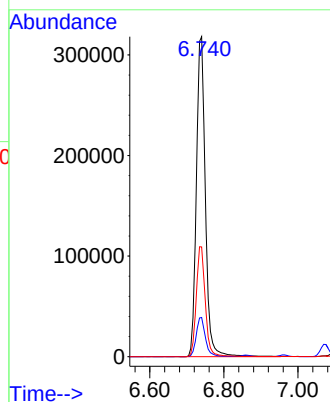


Tgt Ion: 99 Resp: 536891
Ion Ratio Lower Upper
99 100
42 12.3 8.6 13.0
71 34.3 23.4 35.2

Manual Integrations
APPROVED

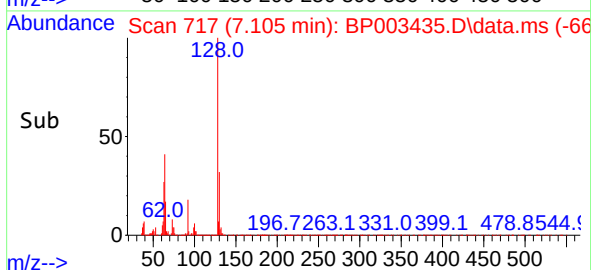
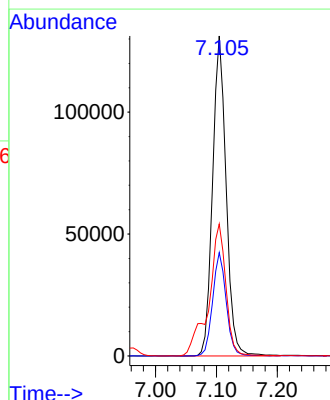
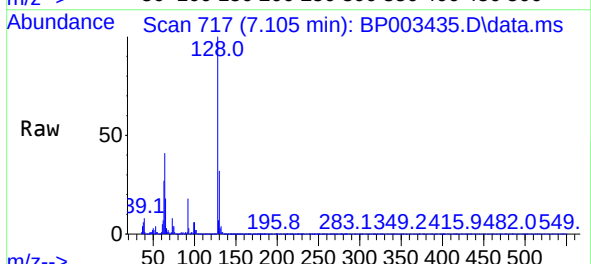
mohammad

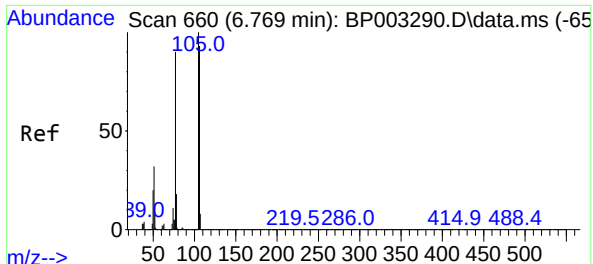
10/2/2020 12:14:34 PM



#8
2-Chlorophenol
Concen: 39.10 ng
RT: 7.105 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

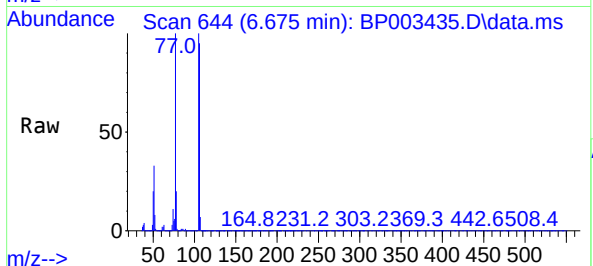
Tgt Ion: 128 Resp: 203345
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 41.2 10.4 50.4





#9
Benzaldehyde
Concen: 39.87 ng
RT: 6.675 min Scan# 644
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

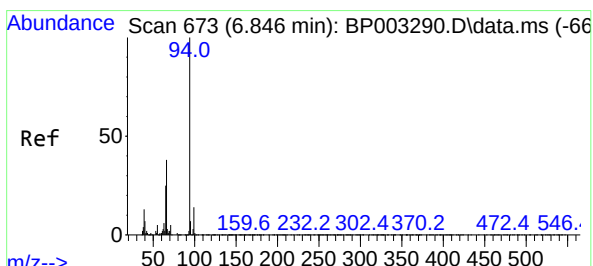
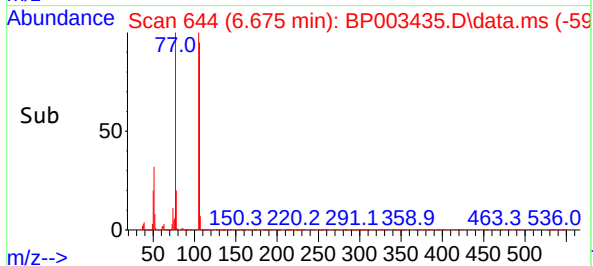
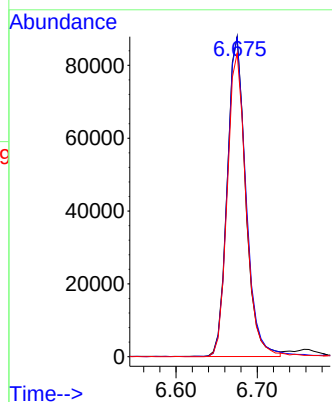


Tgt Ion: 77 Resp: 138386
Ion Ratio Lower Upper
77 100
105 99.8 97.1 137.1
106 94.8 93.7 133.7

Manual Integrations
APPROVED

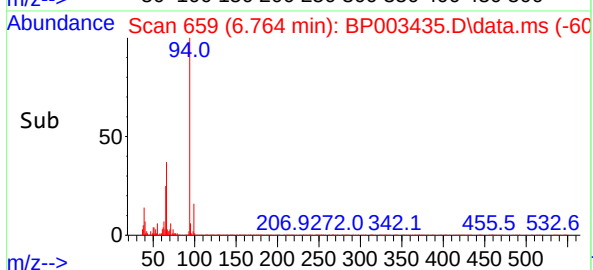
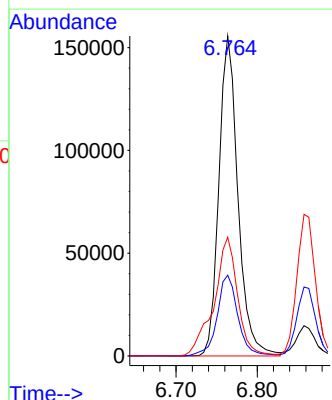
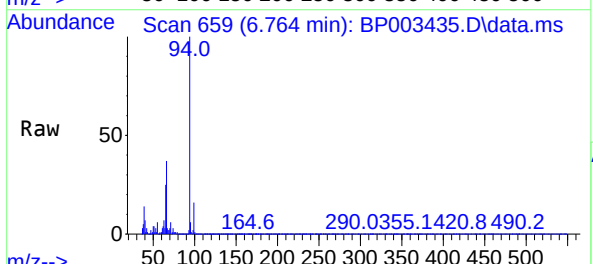
mohammad

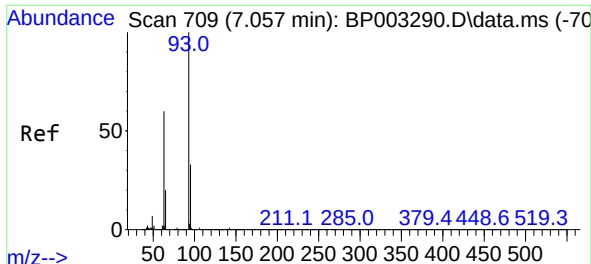
10/2/2020 12:14:34 PM



#10
Phenol
Concen: 42.73 ng
RT: 6.764 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

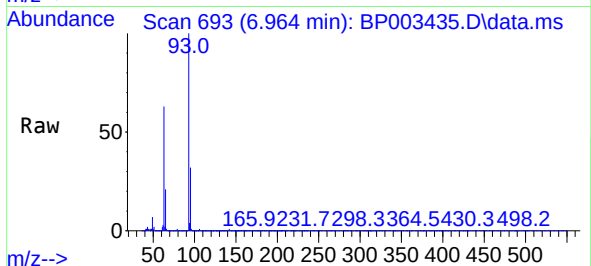
Tgt Ion: 94 Resp: 254020
Ion Ratio Lower Upper
94 100
65 25.3 2.3 42.3
66 37.1 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 43.10 ng
RT: 6.964 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

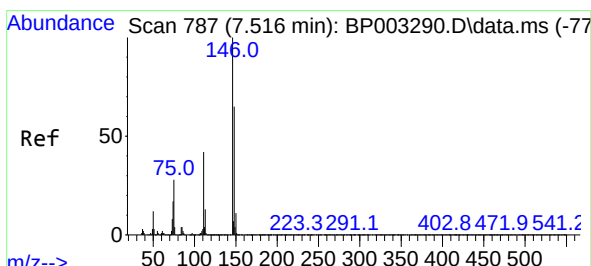
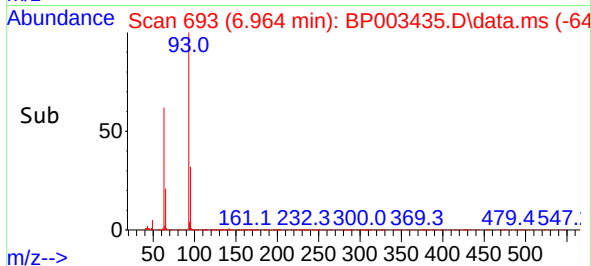
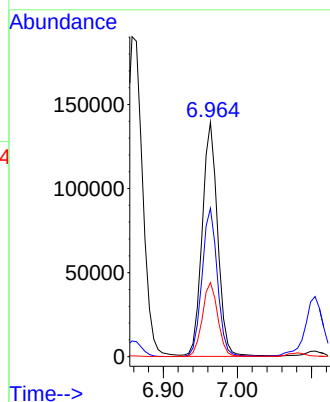


Tgt Ion: 93 Resp: 203058
Ion Ratio Lower Upper
93 100
63 63.3 39.0 79.0
95 31.6 12.8 52.8

Manual Integrations
APPROVED

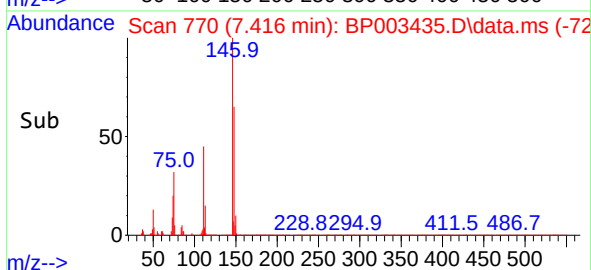
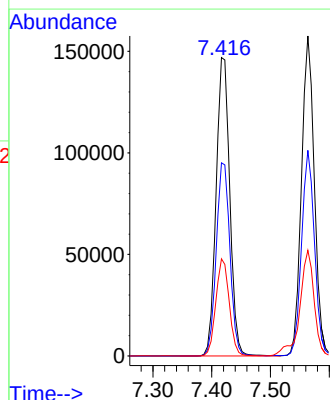
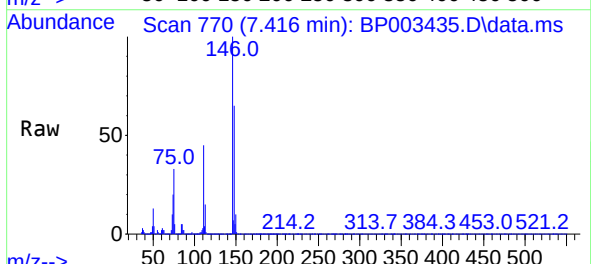
mohammad

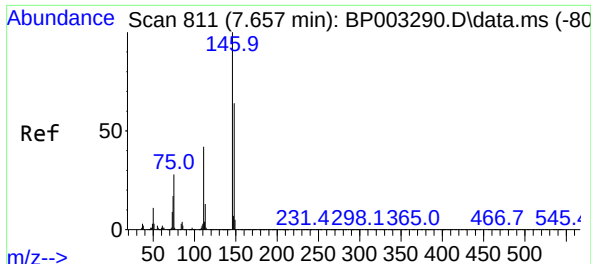
10/2/2020 12:14:34 PM



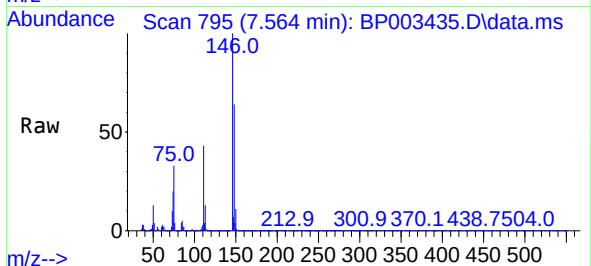
#12
1,3-Dichlorobenzene
Concen: 38.15 ng
RT: 7.416 min Scan# 770
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion: 146 Resp: 237203
Ion Ratio Lower Upper
146 100
148 64.7 52.5 78.7
75 32.6 18.1 27.1#

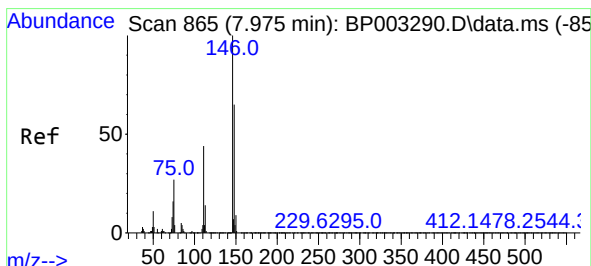
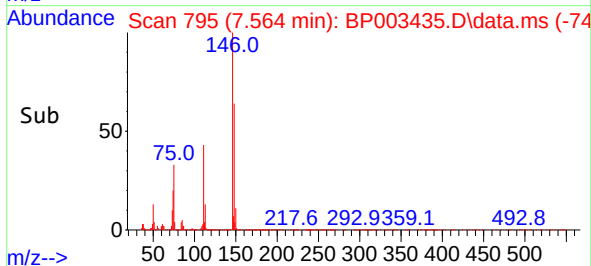
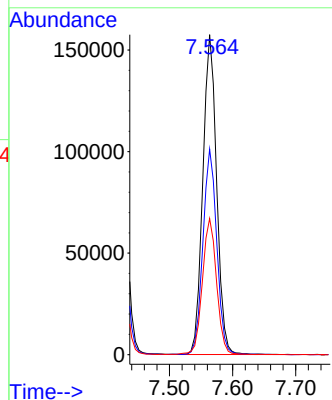




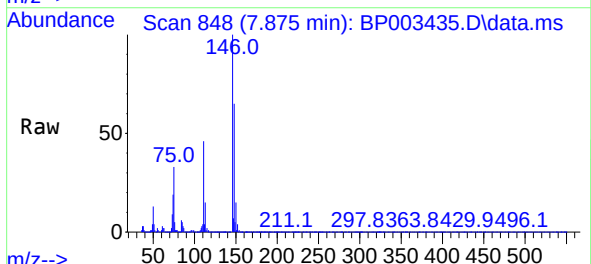
#13
1,4-Dichlorobenzene
Concen: 38.04 ng
RT: 7.564 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



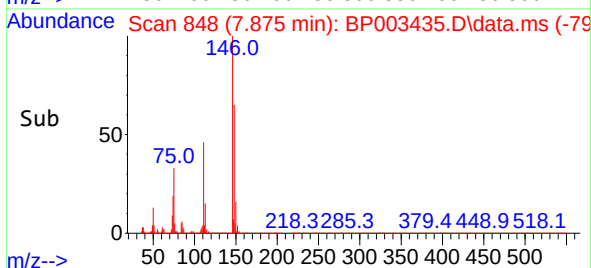
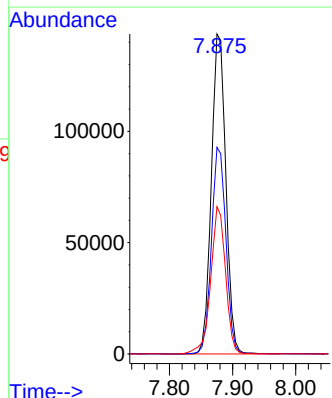
Tgt Ion:146 Resp: 239292
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 42.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.87 ng
RT: 7.875 min Scan# 848
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



Tgt Ion:146 Resp: 228616
Ion Ratio Lower Upper
146 100
148 64.6 51.6 77.4
111 46.0 31.0 46.6

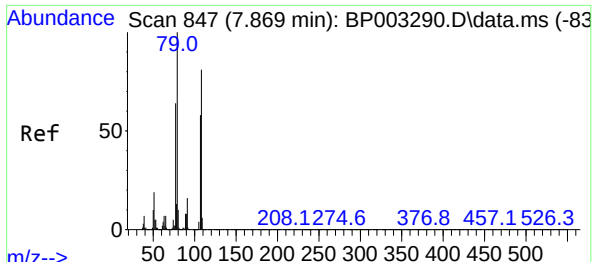


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad

10/2/2020 12:14:34 PM



#15
Benzyl Alcohol
Concen: 45.11 ng
RT: 7.781 min Scan# 832
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

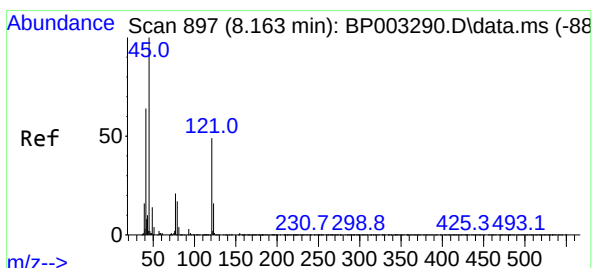
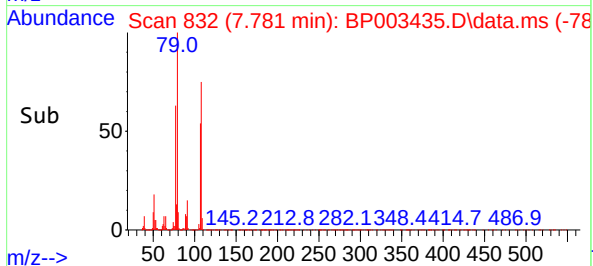
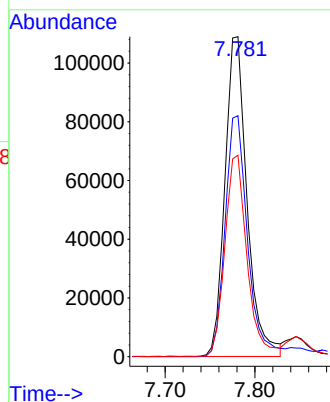
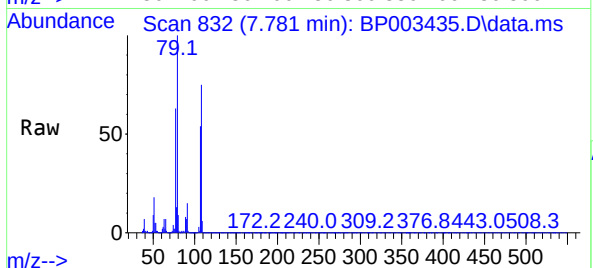
Tgt Ion: 79 Resp: 186588
Ion Ratio Lower Upper
79 100
108 75.3 73.5 110.3
77 62.9 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

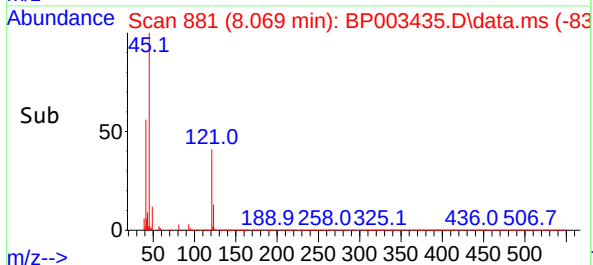
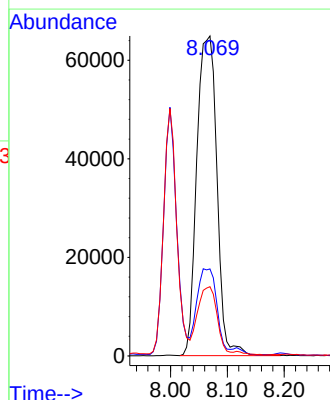
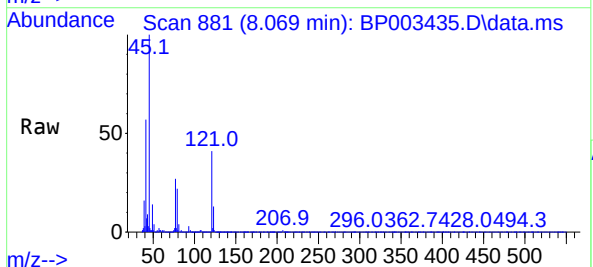
mohammad

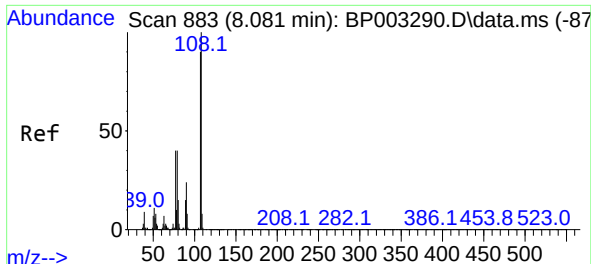
10/2/2020 12:14:34 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.58 ng
RT: 8.069 min Scan# 881
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion: 45 Resp: 159565
Ion Ratio Lower Upper
45 100
77 27.2 2.3 42.3
79 21.6 0.0 36.6





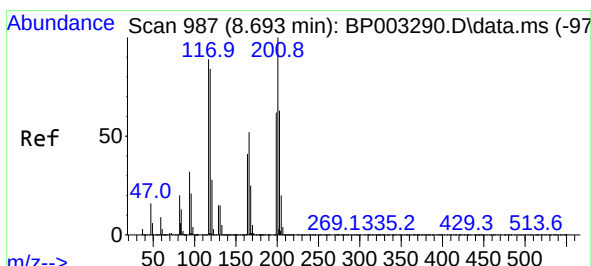
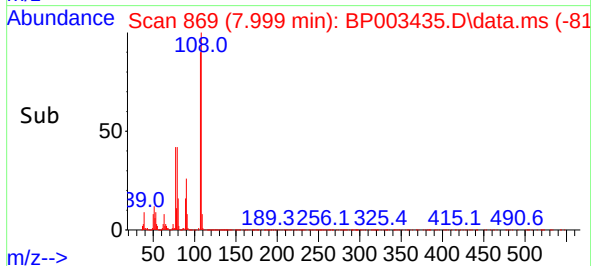
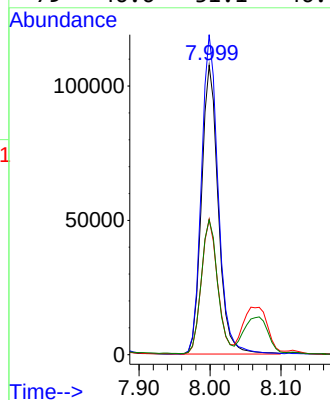
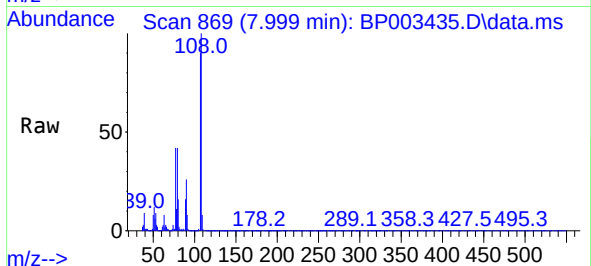
#17
2-Methylphenol
Concen: 41.20 ng
RT: 7.999 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:	107	Resp:	177125
Ion	Ratio	Lower	Upper
107	100		
108	110.6	89.6	134.4
77	46.8	31.8	47.6
79	46.6	31.1	46.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

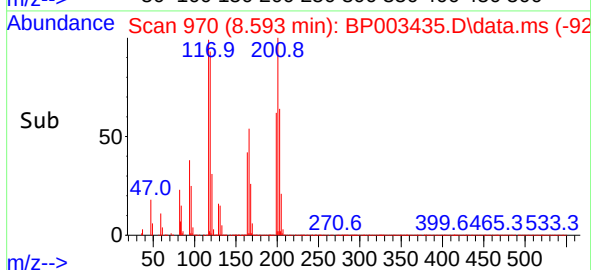
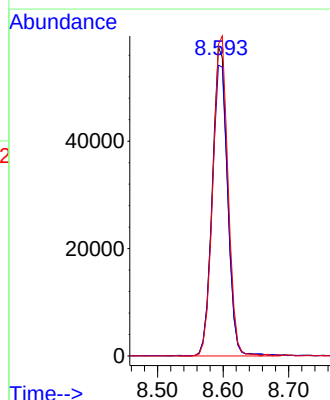
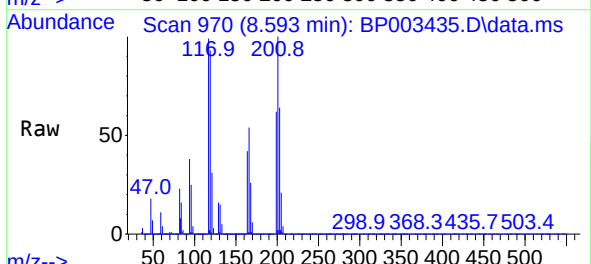
Manual Integrations
APPROVED

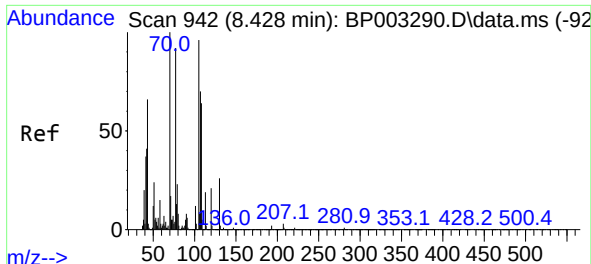
mohammad
10/2/2020 12:14:34 PM



#18
Hexachloroethane
Concen: 39.58 ng
RT: 8.593 min Scan# 970
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:	117	Resp:	92775
Ion	Ratio	Lower	Upper
117	100		
119	94.1	78.8	118.2
201	100.8	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 44.93 ng
RT: 8.340 min Scan# 927
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

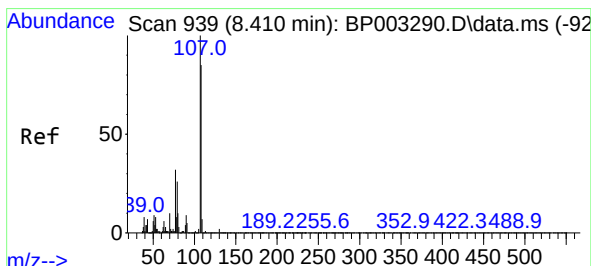
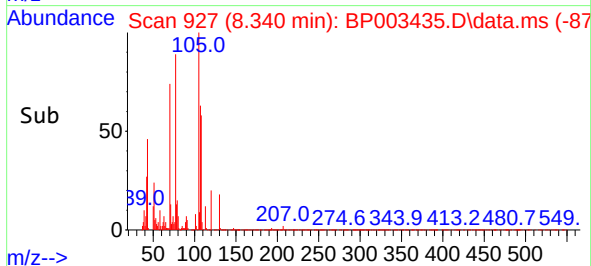
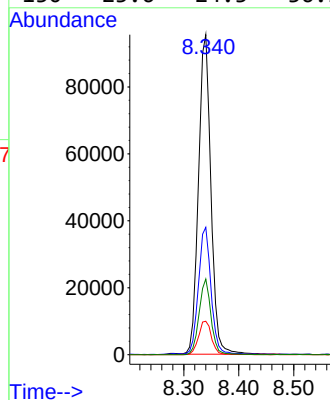
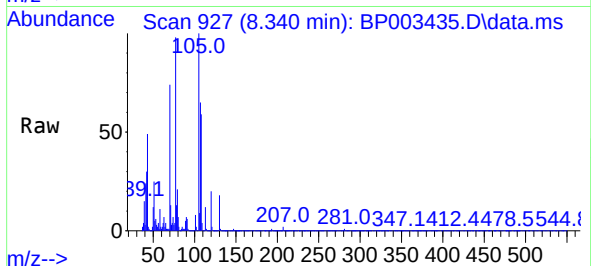
Tgt Ion: 70 Resp: 149829
Ion Ratio Lower Upper
70 100
42 39.8 32.8 49.2
101 10.5 9.6 14.4
130 23.6 24.3 36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

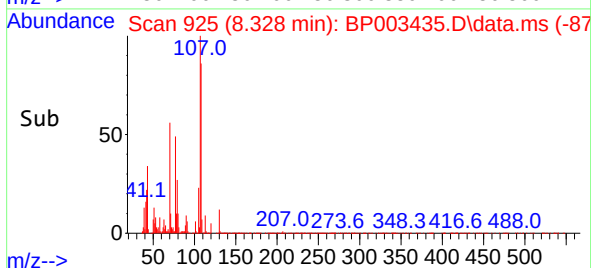
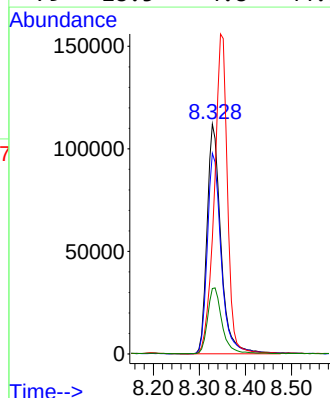
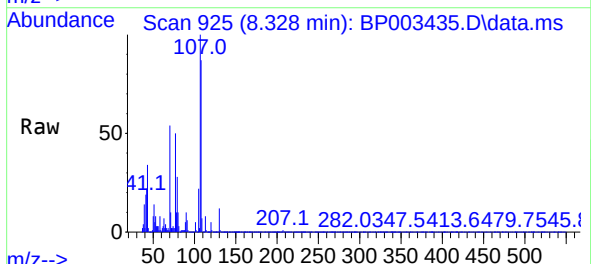
mohammad

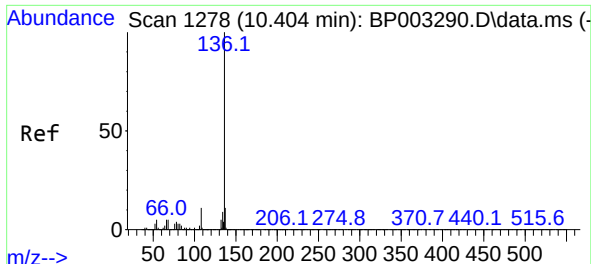
10/2/2020 12:14:34 PM



#20
3+4-Methylphenols
Concen: 40.90 ng
RT: 8.328 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion: 107 Resp: 233965
Ion Ratio Lower Upper
107 100
108 87.2 69.0 109.0
77 50.3 8.5 48.5#
79 28.5 4.8 44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.305 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

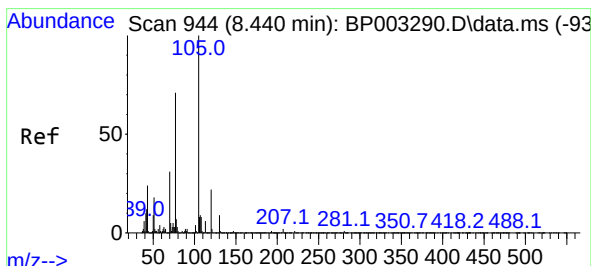
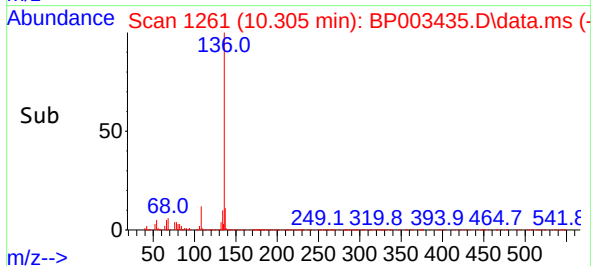
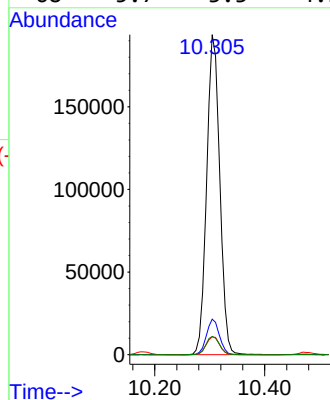
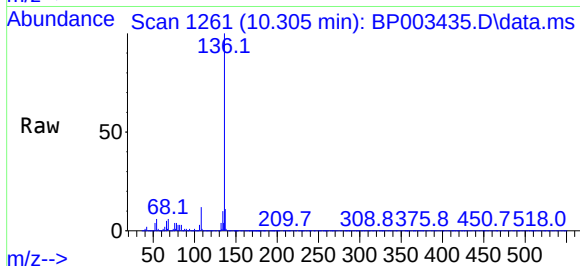
Tgt Ion:	136	Resp:	319790
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	5.5	3.6	5.4#
68	5.7	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

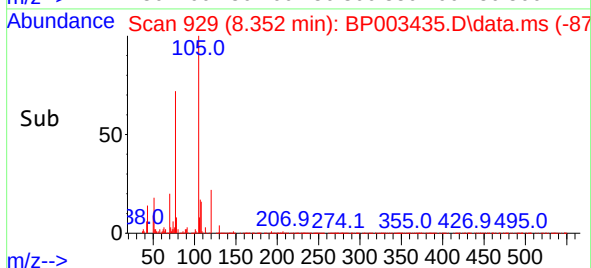
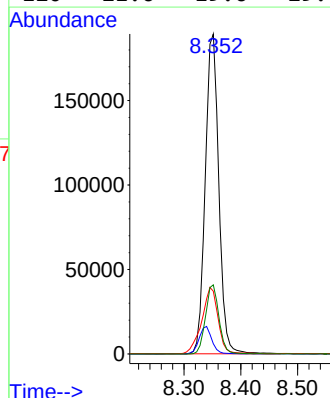
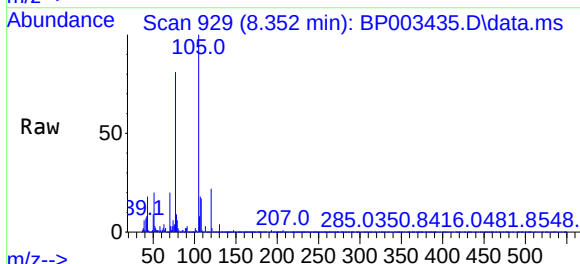
mohammad

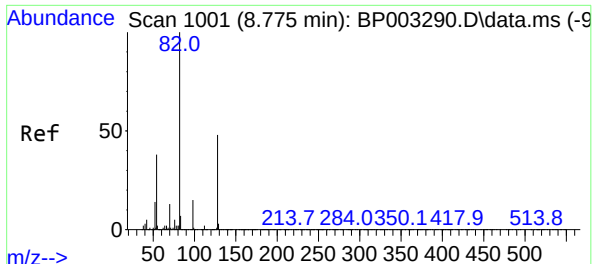
10/2/2020 12:14:34 PM



#22
Acetophenone
Concen: 39.85 ng
RT: 8.352 min Scan# 929
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:	105	Resp:	312943
Ion Ratio	Lower	Upper	
105	100		
71	3.2	2.6	3.8
51	19.6	13.5	20.3
120	21.6	19.6	29.4





#23
Nitrobenzene-d5
Concen: 85.84 ng
RT: 8.681 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

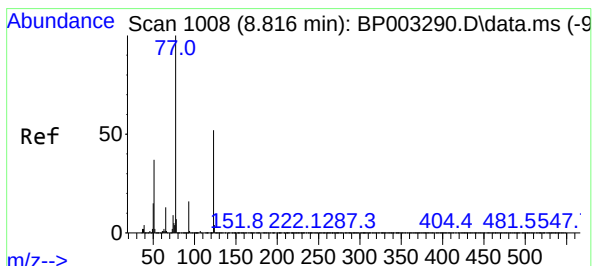
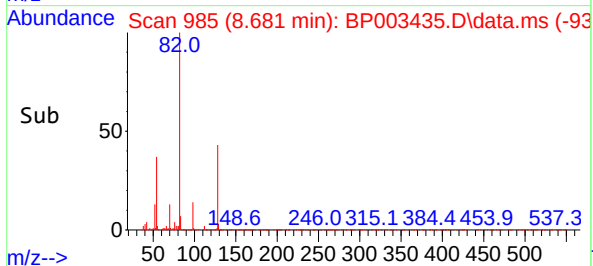
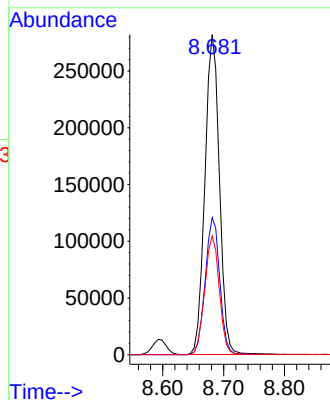
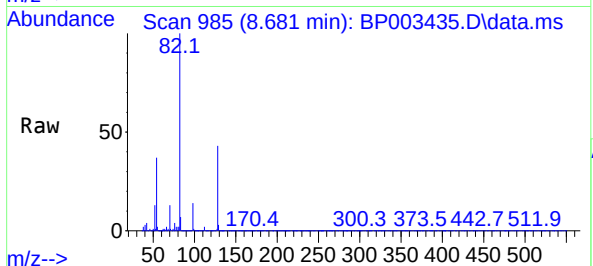
Tgt Ion: 82 Resp: 467238
Ion Ratio Lower Upper
82 100
128 42.9 45.6 68.4#
54 37.1 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

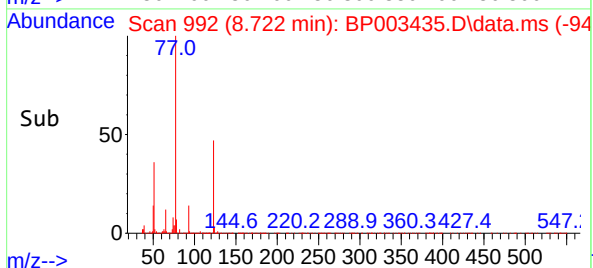
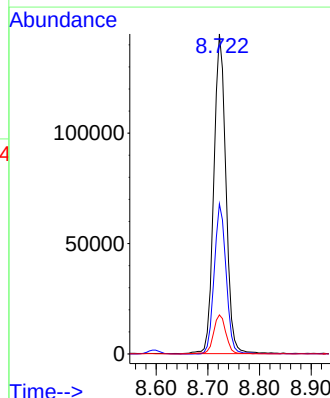
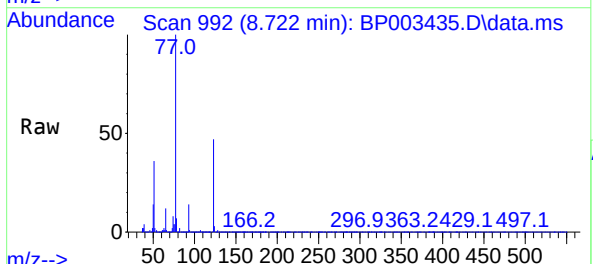
mohammad

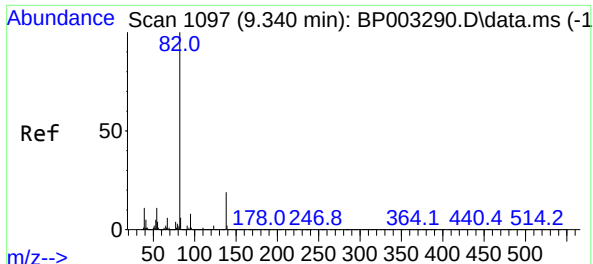
10/2/2020 12:14:34 PM



#24
Nitrobenzene
Concen: 43.25 ng
RT: 8.722 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion: 77 Resp: 235564
Ion Ratio Lower Upper
77 100
123 46.9 48.6 72.8#
65 12.2 10.0 15.0





#25
Isophorone
Concen: 43.09 ng
RT: 9.246 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

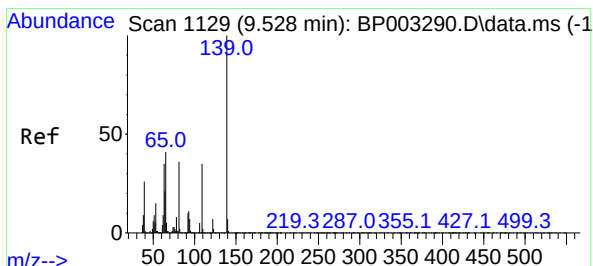
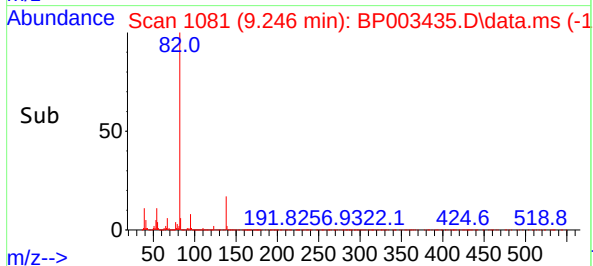
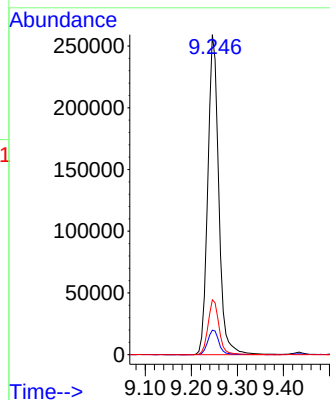
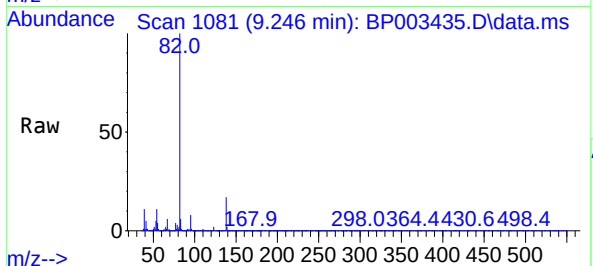
Tgt Ion: 82 Resp: 429833
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.2 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

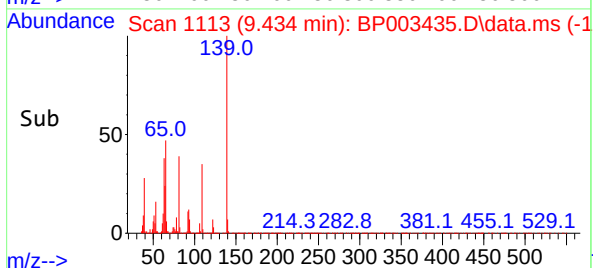
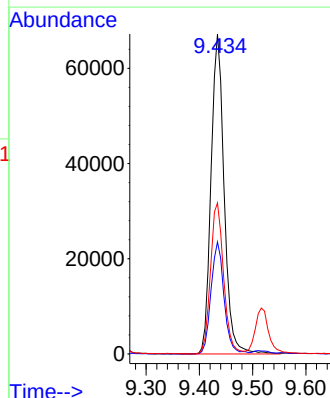
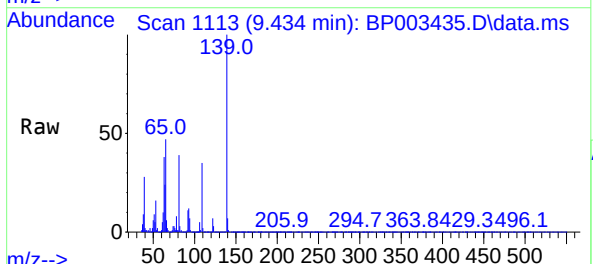
mohammad

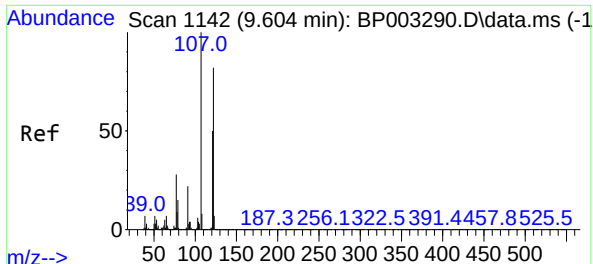
10/2/2020 12:14:34 PM



#26
2-Nitrophenol
Concen: 38.61 ng
RT: 9.434 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion: 139 Resp: 114861
Ion Ratio Lower Upper
139 100
109 35.0 22.1 33.1#
65 47.2 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 39.03 ng
RT: 9.516 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

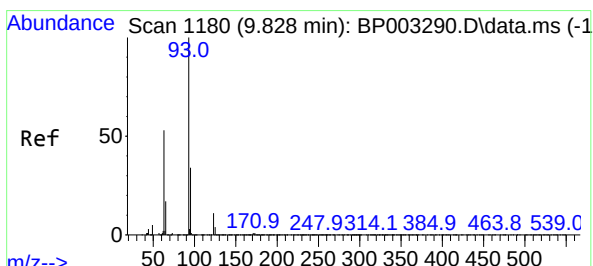
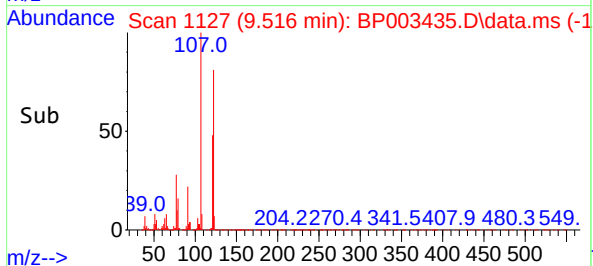
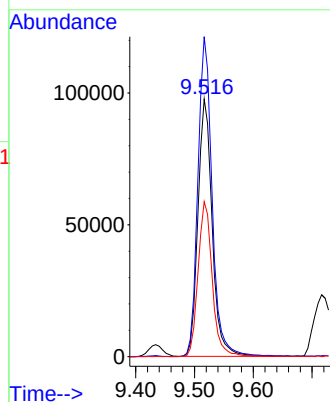
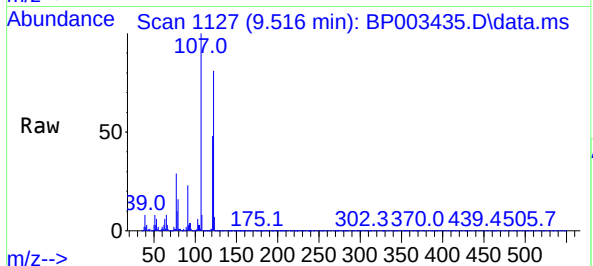
Tgt Ion:	122	Resp:	164202
Ion	Ratio	Lower	Upper
122	100		
107	124.2	87.3	130.9
121	60.2	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

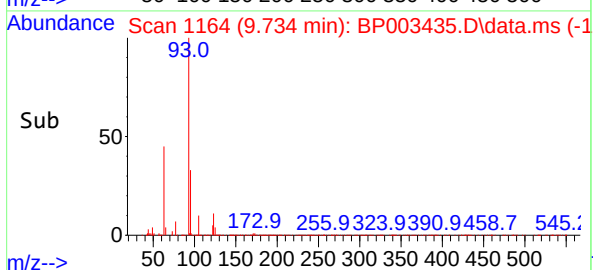
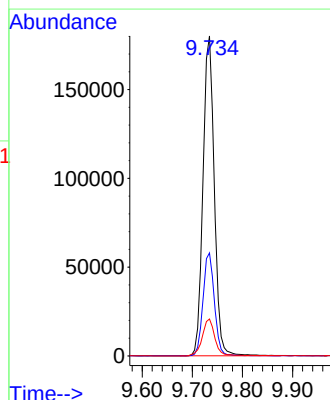
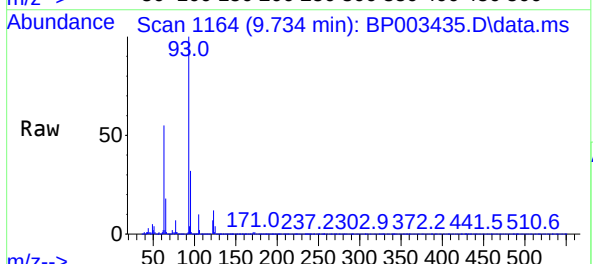
mohammad

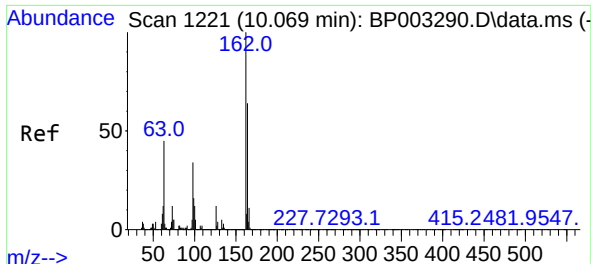
10/2/2020 12:14:34 PM



#28
bis(2-Chloroethoxy)methane
Concen: 42.62 ng
RT: 9.734 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:	93	Resp:	282997
Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.7	40.1
123	11.5	10.5	15.7





#29
2,4-Dichlorophenol
Concen: 36.77 ng
RT: 9.987 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

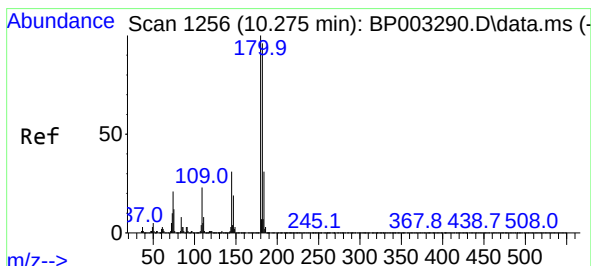
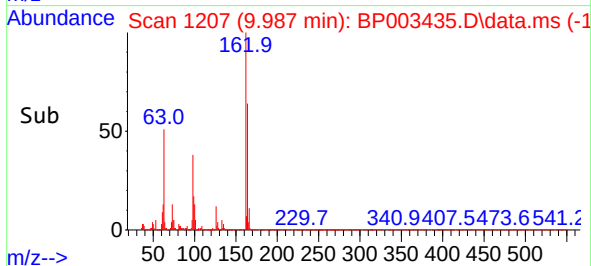
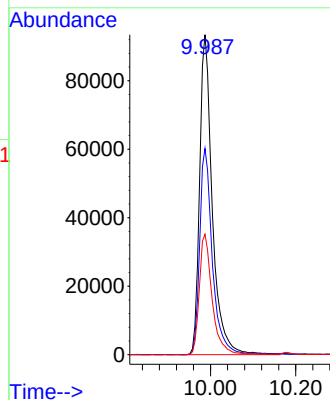
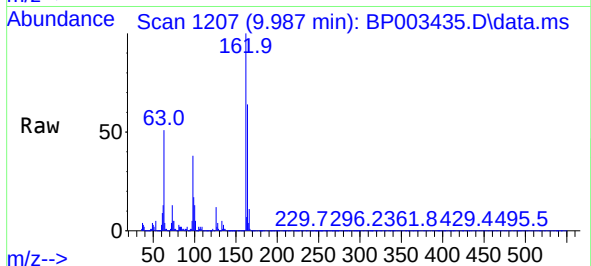
Tgt Ion:162 Resp: 193289
Ion Ratio Lower Upper
162 100
164 64.5 45.8 85.8
98 37.7 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

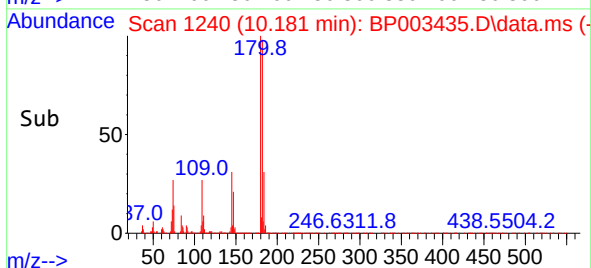
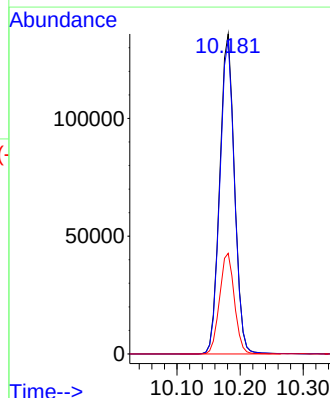
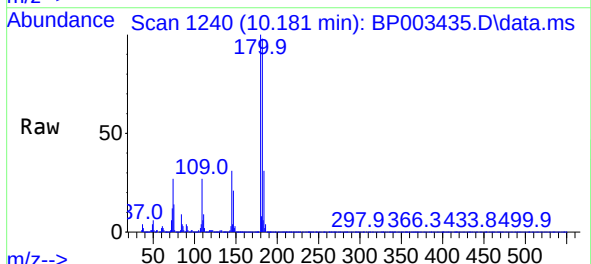
mohammad

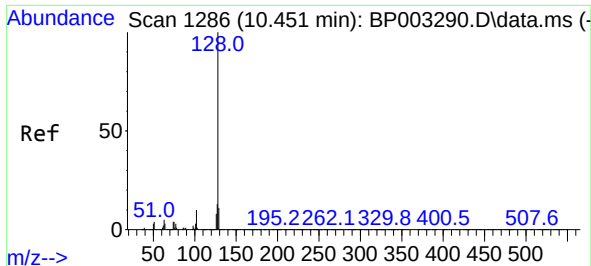
10/2/2020 12:14:34 PM



#30
1,2,4-Trichlorobenzene
Concen: 35.40 ng
RT: 10.181 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:180 Resp: 220799
Ion Ratio Lower Upper
180 100
182 98.0 76.2 114.2
145 31.4 23.8 35.8





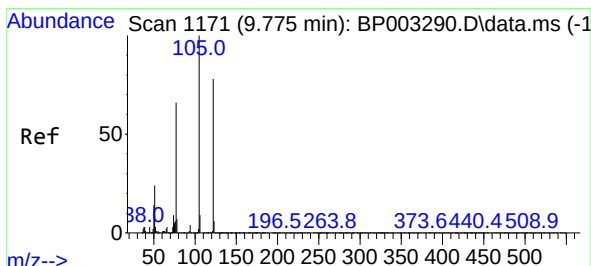
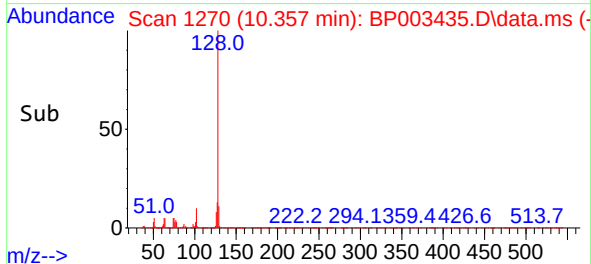
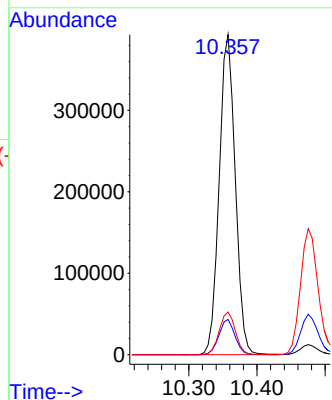
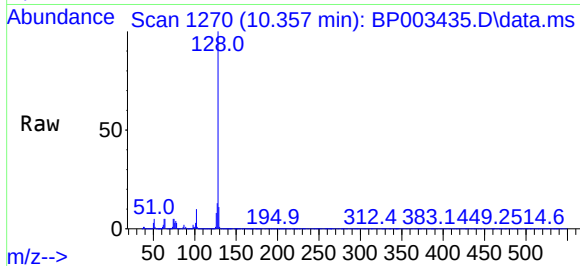
#31
Naphthalene
Concen: 38.15 ng
RT: 10.357 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:128 Resp: 644539
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.3 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

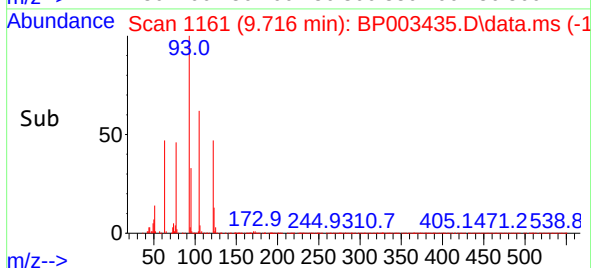
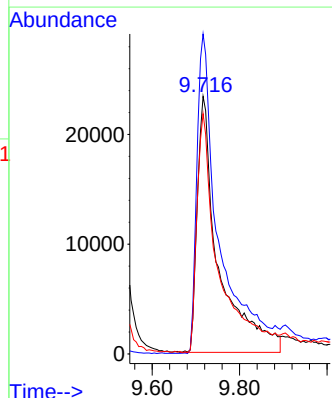
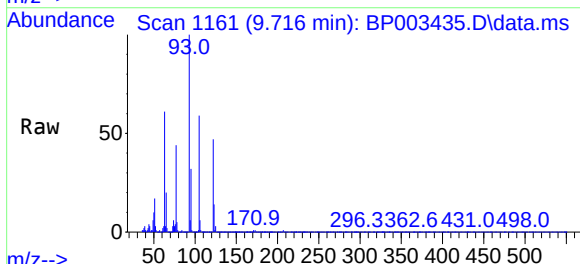
Manual Integrations
APPROVED

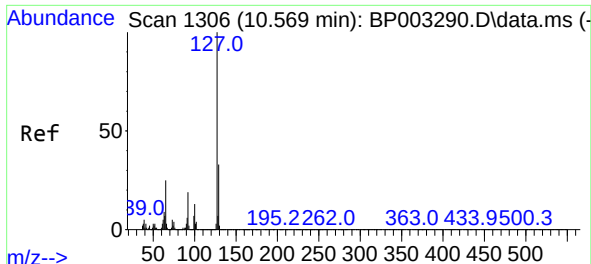
mohammad
10/2/2020 12:14:34 PM



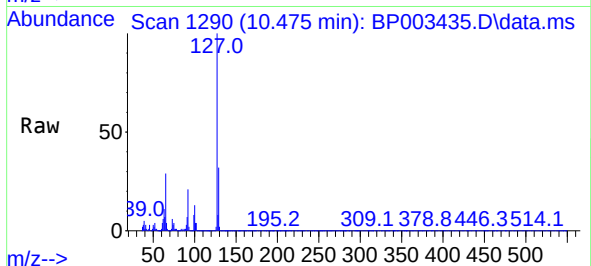
#32
Benzoic acid
Concen: 30.58 ng
RT: 9.716 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:122 Resp: 79720
Ion Ratio Lower Upper
122 100
105 124.2 94.1 134.1
77 93.3 50.1 90.1#

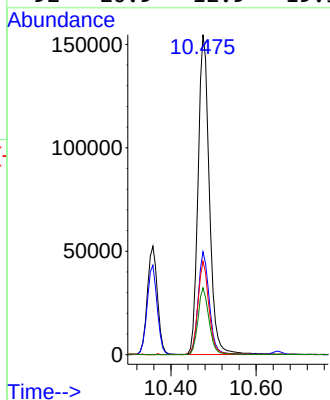




#33
4-Chloroaniline
Concen: 39.61 ng
RT: 10.475 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



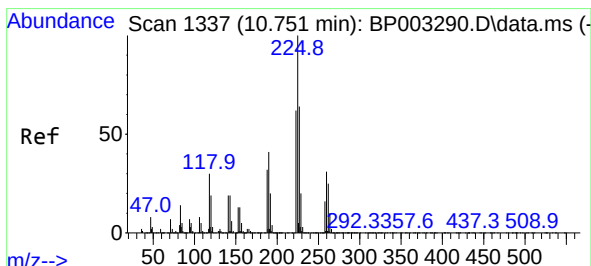
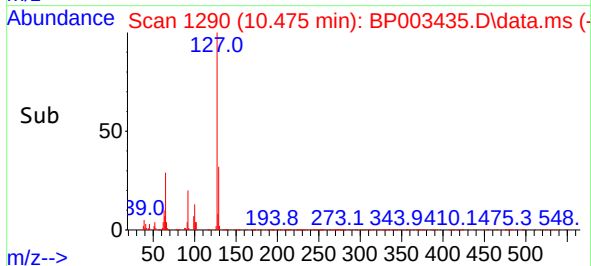
Tgt Ion:127 Resp: 284264
Ion Ratio Lower Upper
127 100
129 32.2 25.7 38.5
65 29.1 17.3 25.9#
92 20.9 12.9 19.3#



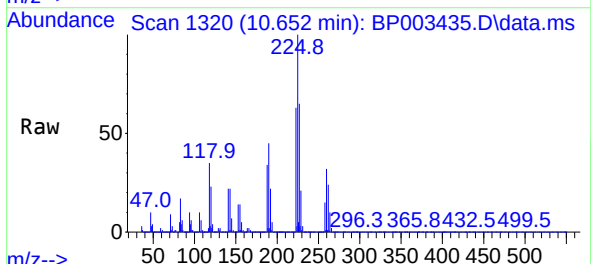
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

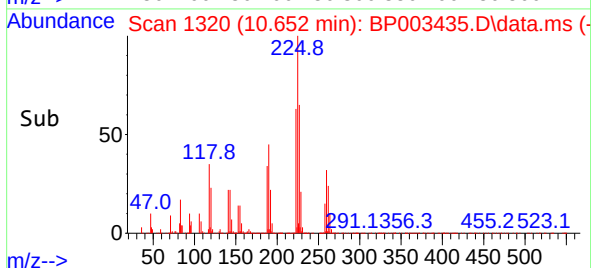
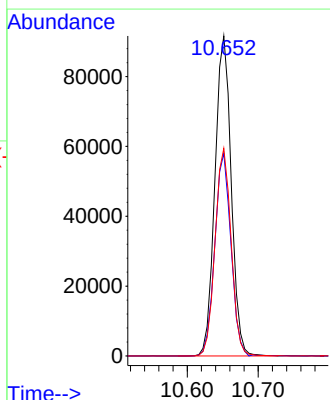
mohammad
10/2/2020 12:14:34 PM

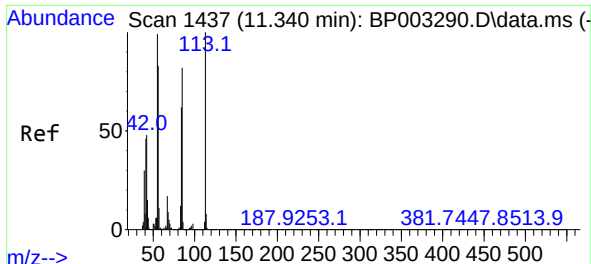


#34
Hexachlorobutadiene
Concen: 34.06 ng
RT: 10.652 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



Tgt Ion:225 Resp: 145029
Ion Ratio Lower Upper
225 100
223 63.3 50.1 75.1
227 64.8 51.4 77.2





#35
Caprolactam
Concen: 39.74 ng
RT: 11.252 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

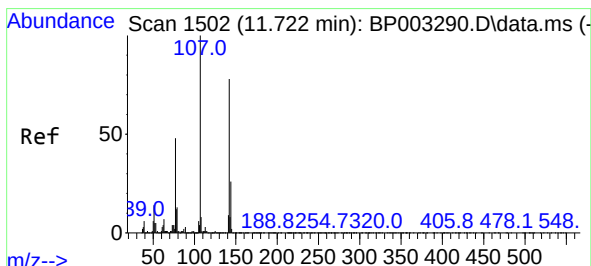
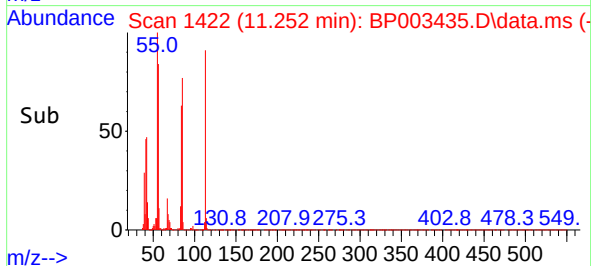
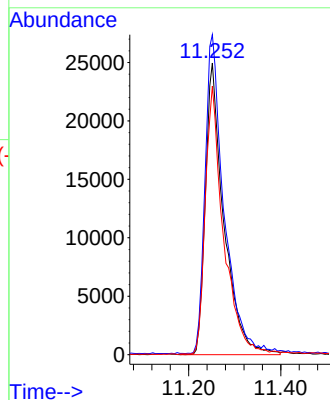
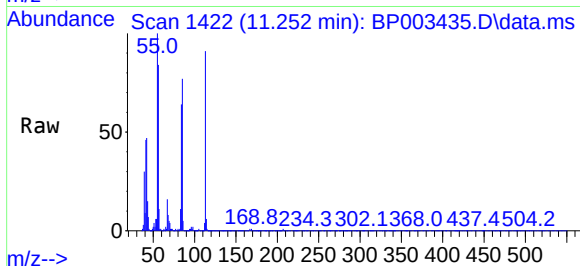
Tgt Ion:113 Resp: 69718
Ion Ratio Lower Upper
113 100
55 109.7 77.3 117.3
56 92.1 55.9 95.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

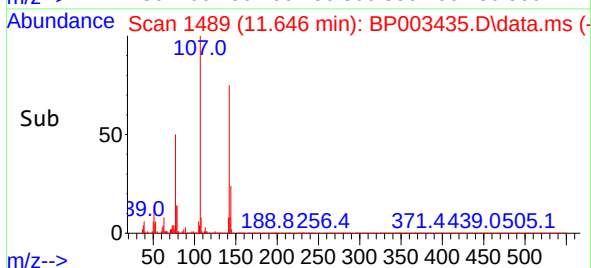
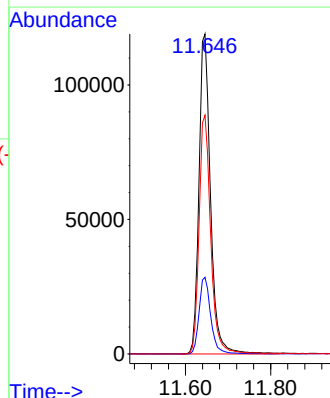
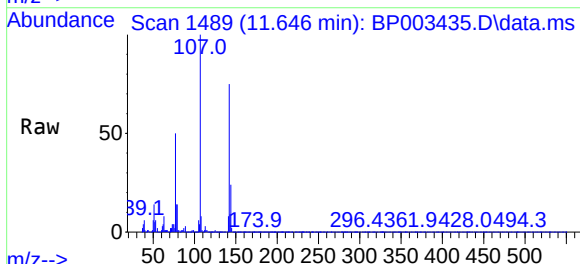
mohammad

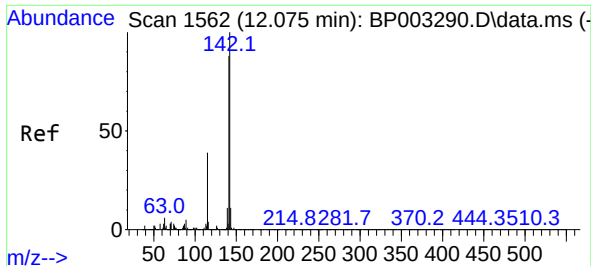
10/2/2020 12:14:34 PM



#36
4-Chloro-3-methylphenol
Concen: 39.46 ng
RT: 11.646 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:107 Resp: 223656
Ion Ratio Lower Upper
107 100
144 24.0 22.7 34.1
142 74.6 70.7 106.1





#37
2-Methylnaphthalene
Concen: 37.57 ng
RT: 11.981 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

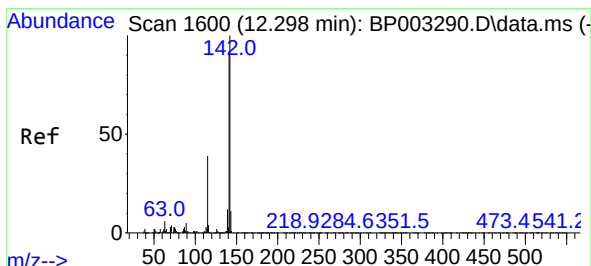
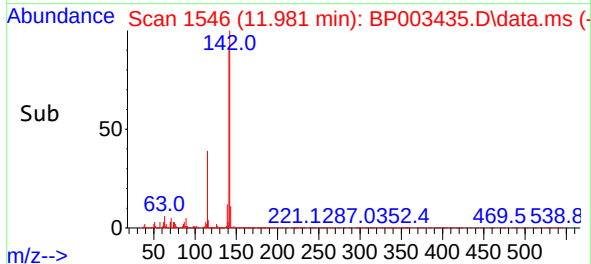
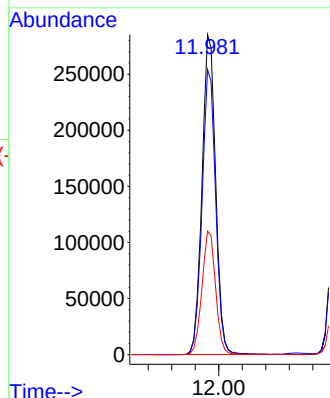
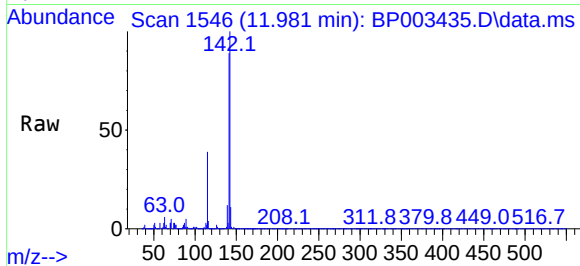
Tgt Ion:142 Resp: 459726
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.2
115 38.6 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

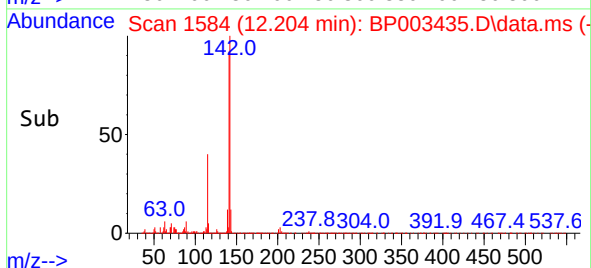
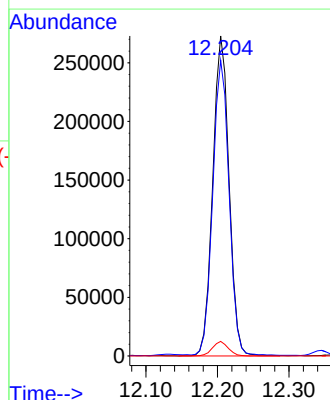
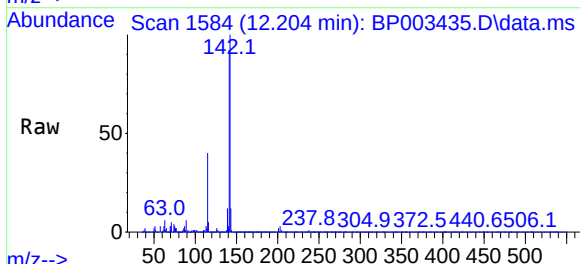
mohammad

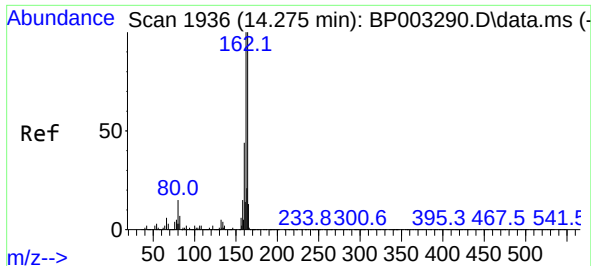
10/2/2020 12:14:34 PM



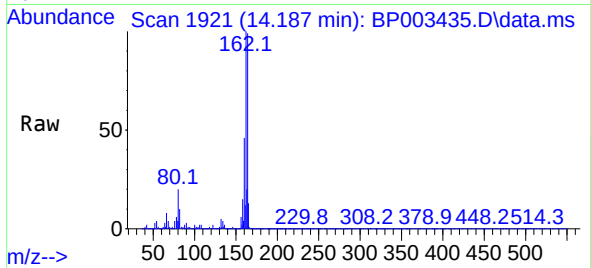
#38
1-Methylnaphthalene
Concen: 37.10 ng m
RT: 12.204 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:142 Resp: 431102
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 4.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.187 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

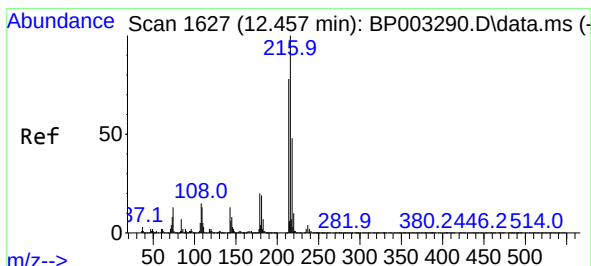
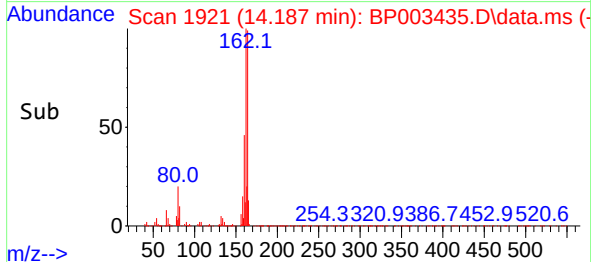
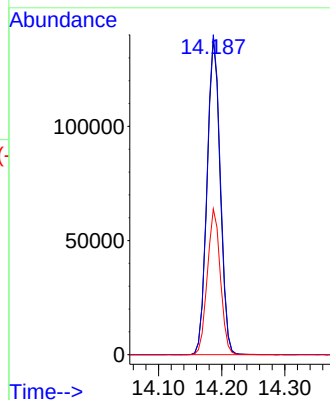


Tgt Ion:164 Resp: 198915
Ion Ratio Lower Upper
164 100
162 101.2 79.4 119.2
160 46.1 36.1 54.1

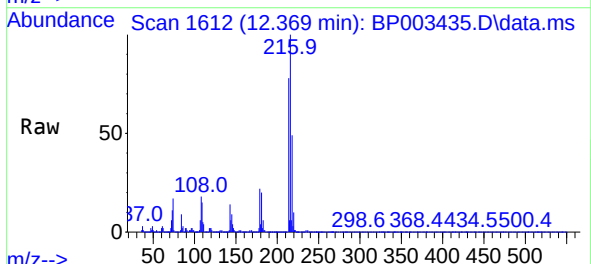
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

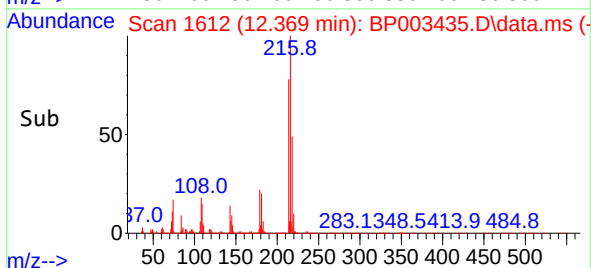
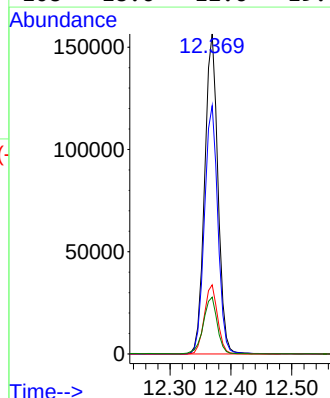
mohammad
10/2/2020 12:14:34 PM

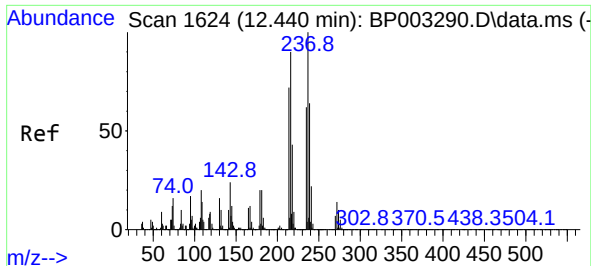


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.37 ng
RT: 12.369 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



Tgt Ion:216 Resp: 236879
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.6
179 21.7 16.9 25.3
108 18.6 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 35.24 ng
RT: 12.346 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

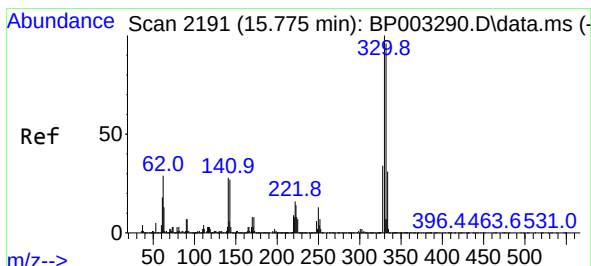
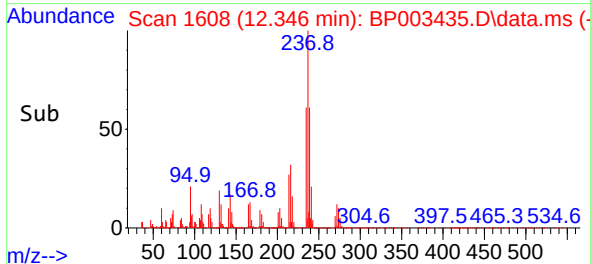
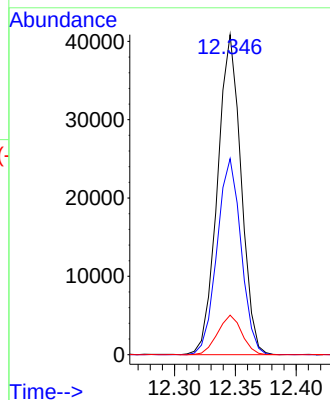
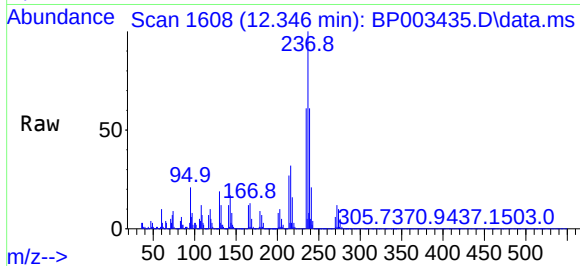
Tgt Ion:	237	Resp:	55198
Ion Ratio	Lower	Upper	
237	100		
235	61.2	43.2	83.2
272	12.3	0.0	33.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

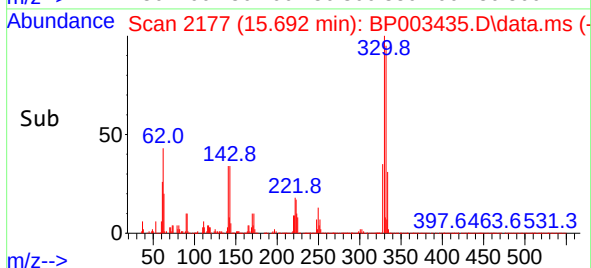
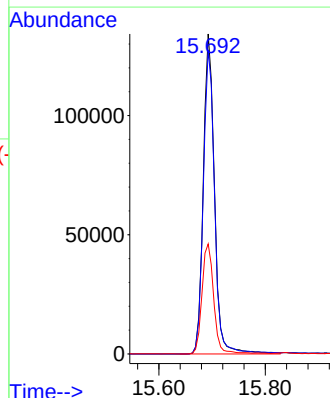
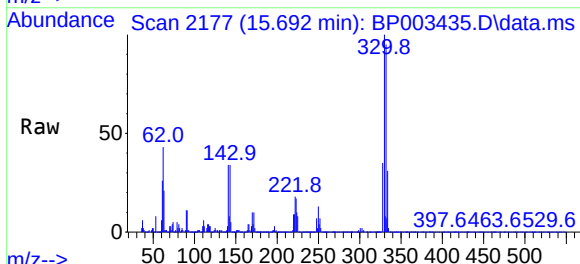
mohammad

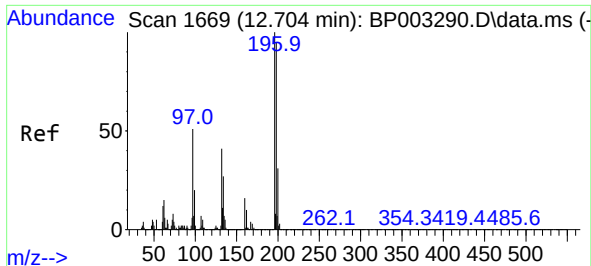
10/2/2020 12:14:34 PM



#42
2,4,6-Tribromophenol
Concen: 64.41 ng
RT: 15.692 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:	330	Resp:	195429
Ion Ratio	Lower	Upper	
330	100		
332	96.2	77.1	115.7
141	36.2	23.4	35.2#





#43
2,4,6-Trichlorophenol
Concen: 36.07 ng
RT: 12.622 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

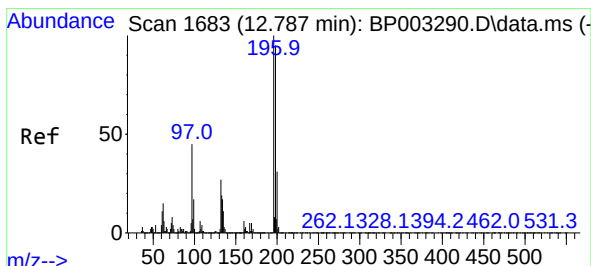
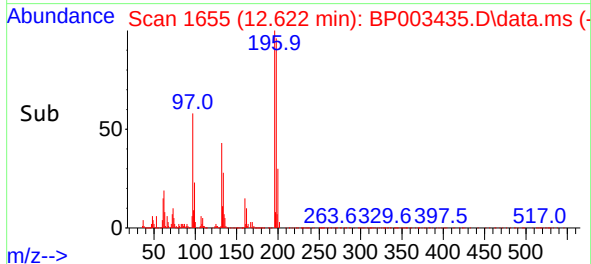
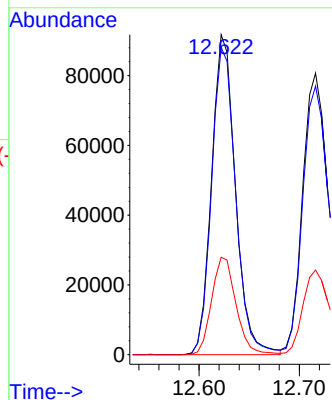
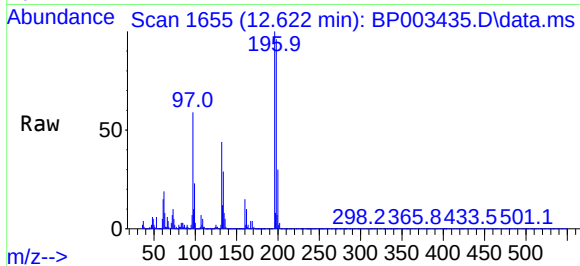
Tgt Ion:196 Resp: 151890
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.6
200 30.5 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

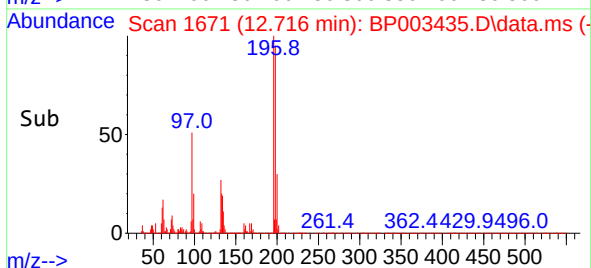
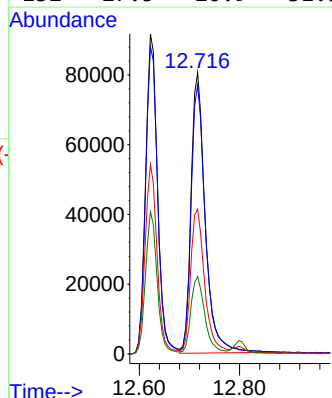
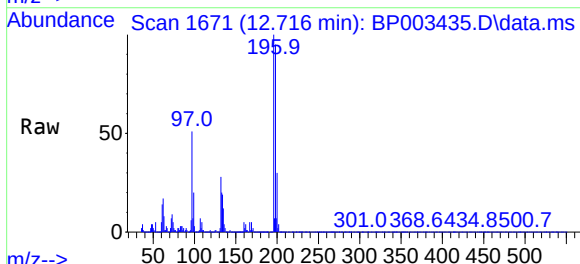
mohammad

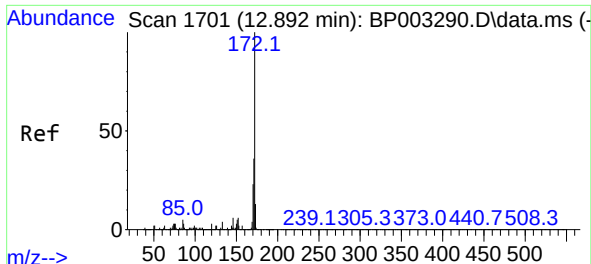
10/2/2020 12:14:34 PM



#44
2,4,5-Trichlorophenol
Concen: 36.47 ng
RT: 12.716 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:196 Resp: 157961
Ion Ratio Lower Upper
196 100
198 95.4 77.3 115.9
97 51.5 31.0 46.4#
132 27.5 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 75.48 ng
RT: 12.799 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

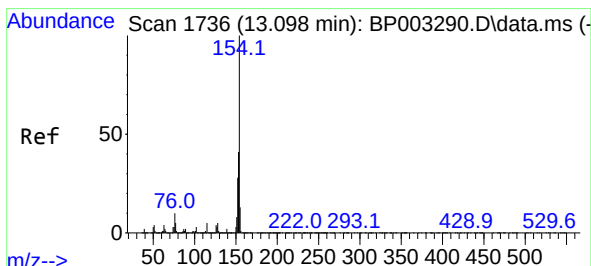
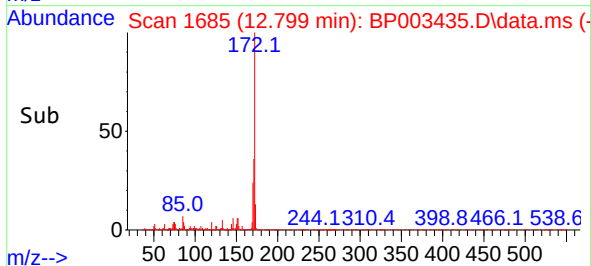
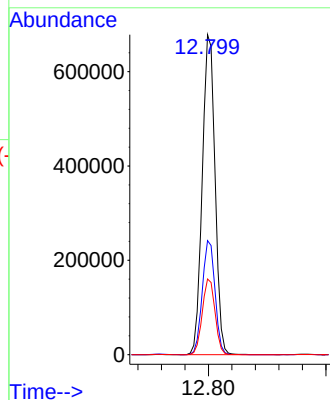
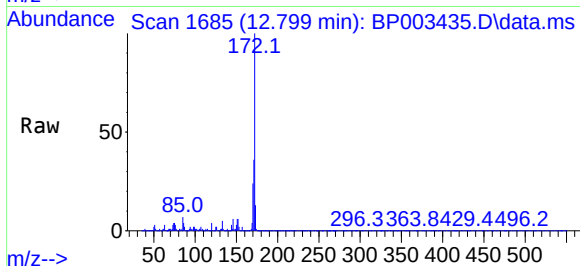
Tgt Ion:172 Resp: 1026554
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.7 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

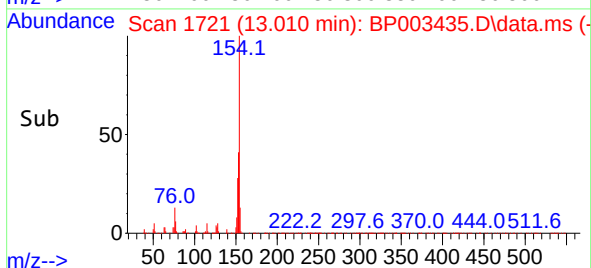
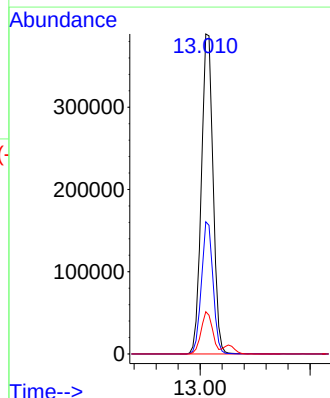
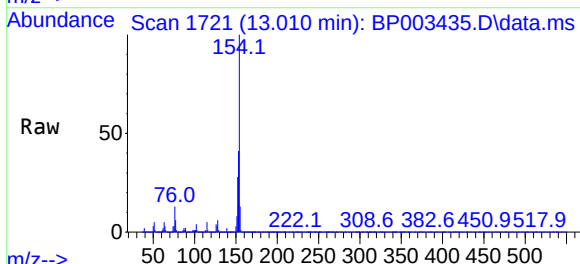
mohammad

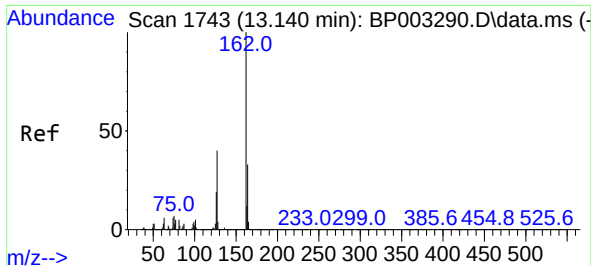
10/2/2020 12:14:34 PM



#46
1,1'-Biphenyl
Concen: 38.88 ng
RT: 13.010 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:154 Resp: 576826
Ion Ratio Lower Upper
154 100
153 41.3 20.4 60.4
76 13.2 0.0 29.3





#47
2-Chloronaphthalene
Concen: 38.24 ng
RT: 13.051 min Scan# 1728
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

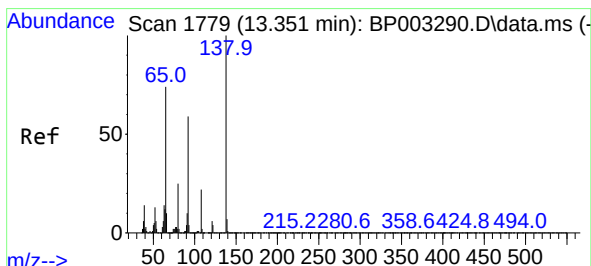
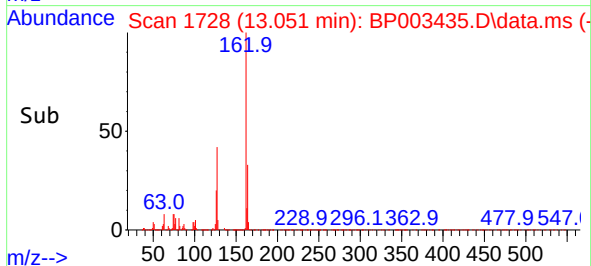
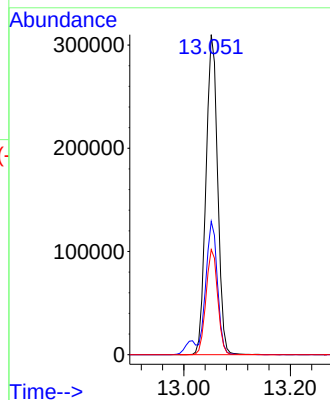
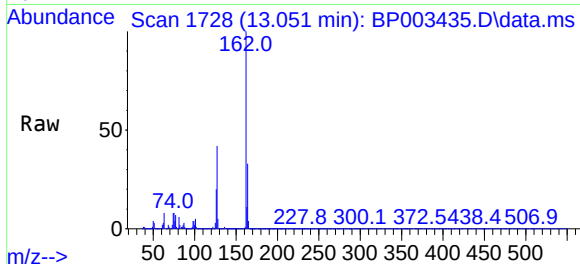
Tgt Ion:	162	Resp:	469782
Ion Ratio	Lower	Upper	
162	100		
127	41.7	29.9	44.9
164	32.9	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

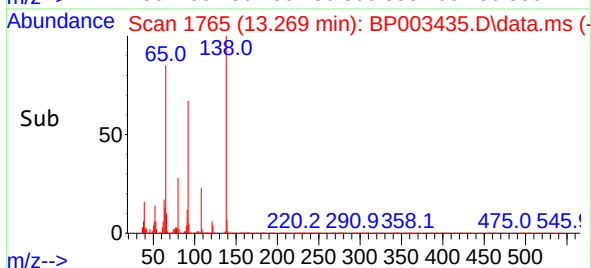
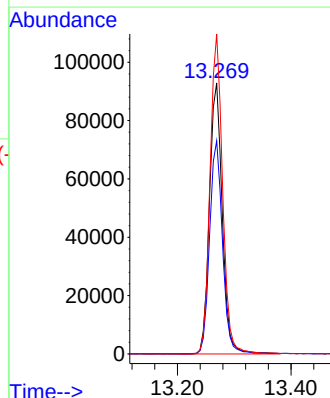
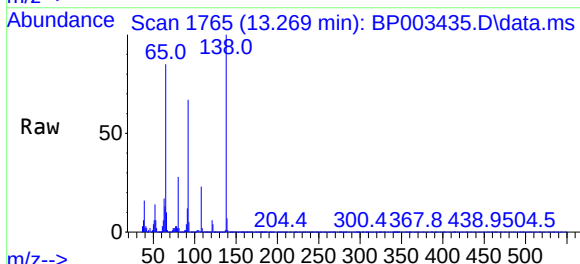
mohammad

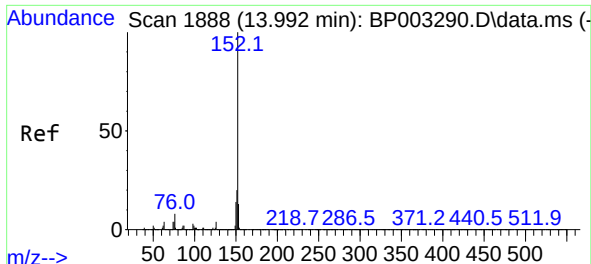
10/2/2020 12:14:34 PM



#48
2-Nitroaniline
Concen: 46.78 ng
RT: 13.269 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:	65	Resp:	145445
Ion Ratio	Lower	Upper	
65	100		
92	78.6	70.6	106.0
138	118.0	133.6	200.4





#49
Acenaphthylene
Concen: 38.71 ng
RT: 13.904 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

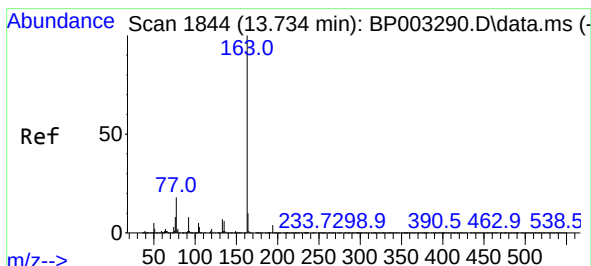
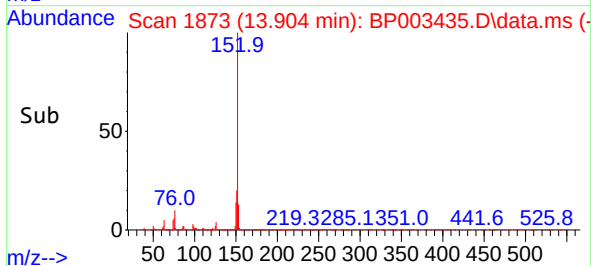
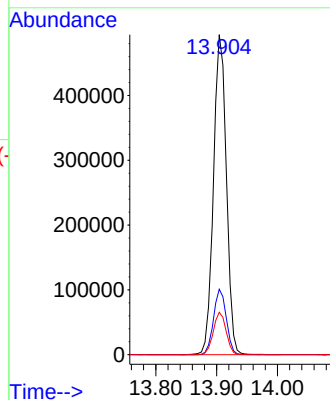
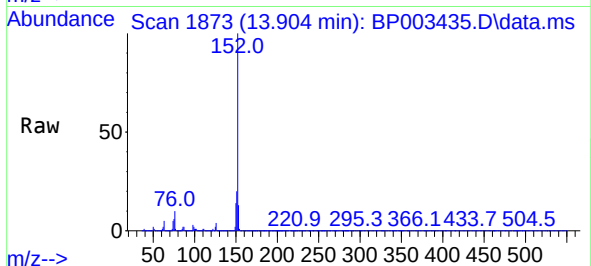
Tgt Ion:	152	Resp:	726647
Ion Ratio	Lower	Upper	
152	100		
151	20.5	15.9	23.9
153	13.3	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

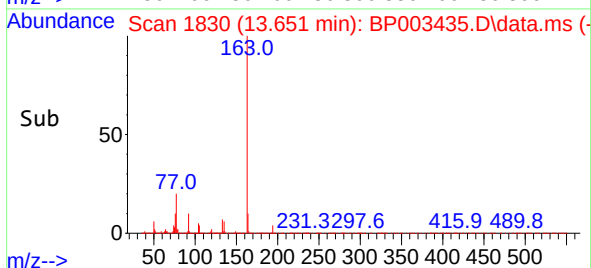
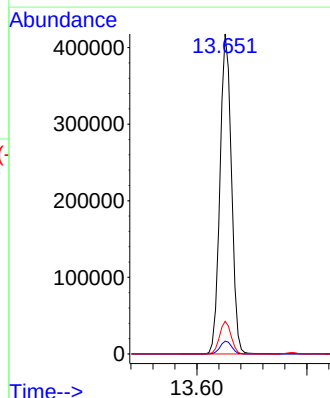
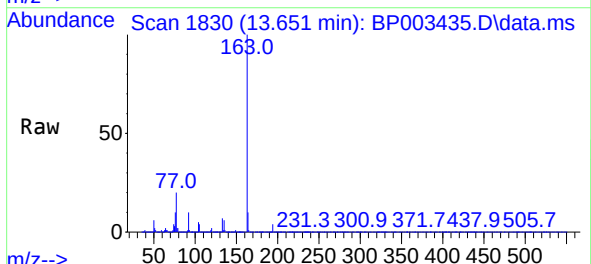
mohammad

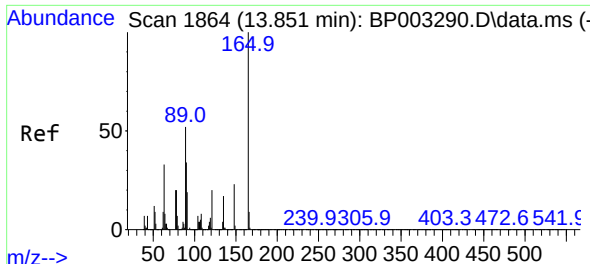
10/2/2020 12:14:34 PM



#50
Dimethylphthalate
Concen: 38.13 ng
RT: 13.651 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

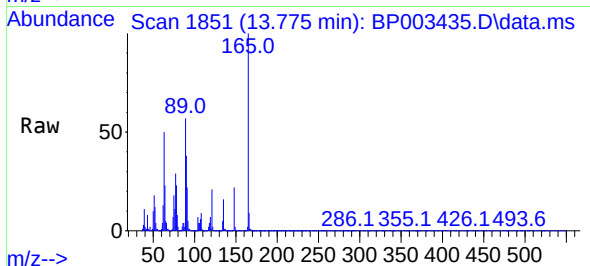
Tgt Ion:	163	Resp:	605646
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.3	4.9
164	10.2	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 38.74 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

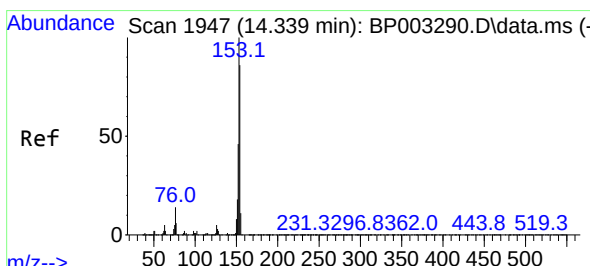
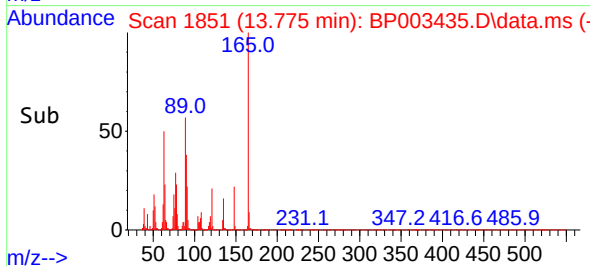
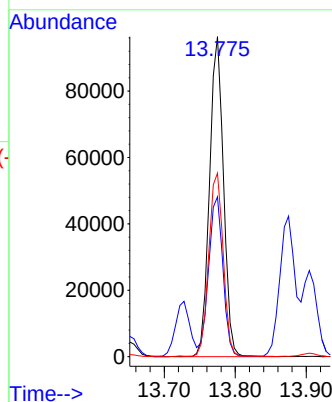


Tgt Ion:165 Resp: 131897
Ion Ratio Lower Upper
165 100
63 50.0 27.8 41.6#
89 57.4 34.6 52.0#

Manual Integrations
APPROVED

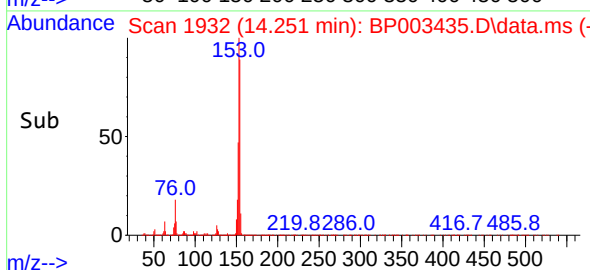
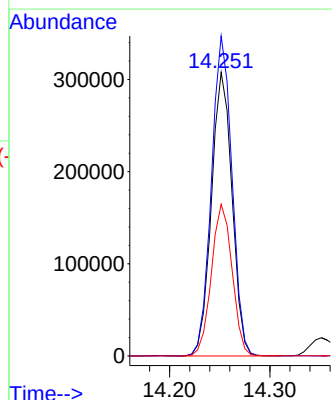
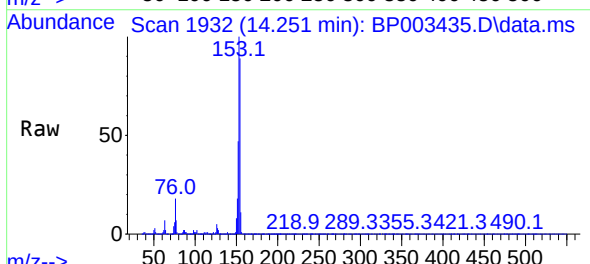
mohammad

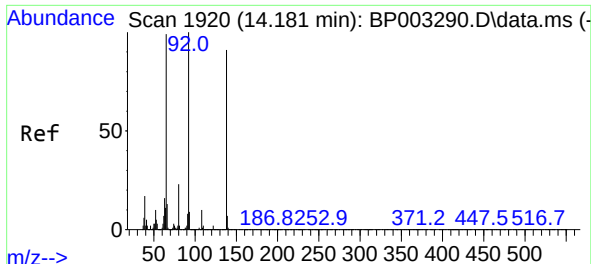
10/2/2020 12:14:34 PM



#52
Acenaphthene
Concen: 38.50 ng
RT: 14.251 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:154 Resp: 439818
Ion Ratio Lower Upper
154 100
153 112.9 91.0 136.6
152 53.5 43.0 64.6





#53
3-Nitroaniline
Concen: 40.78 ng
RT: 14.104 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

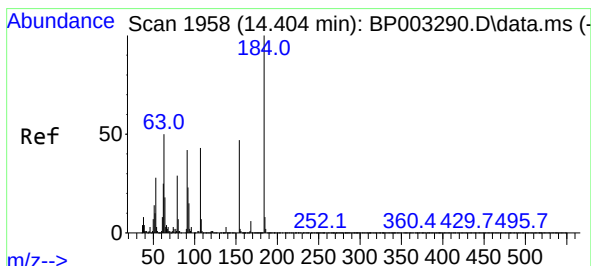
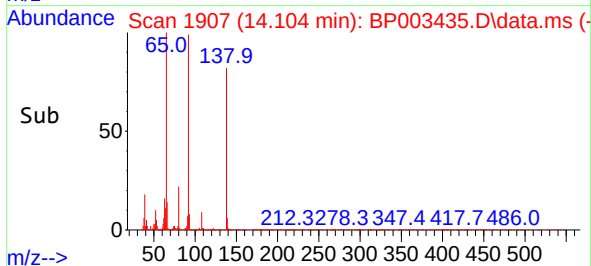
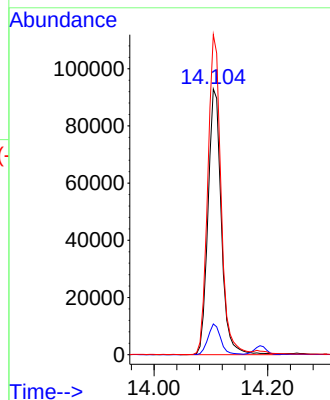
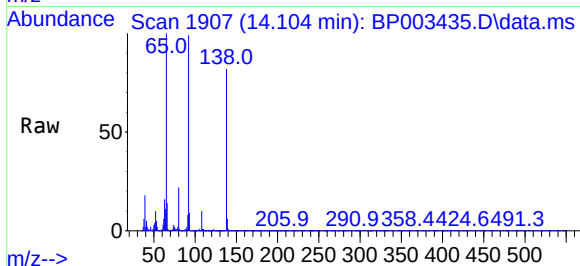
Tgt Ion:138 Resp: 150476
Ion Ratio Lower Upper
138 100
108 11.6 7.5 11.3#
92 120.4 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

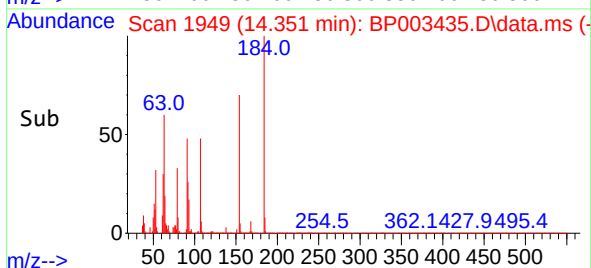
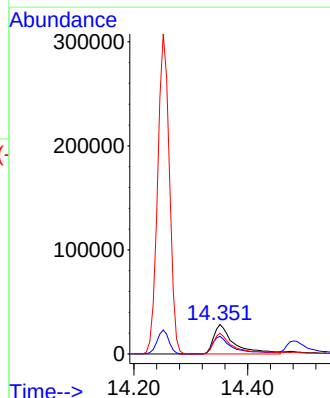
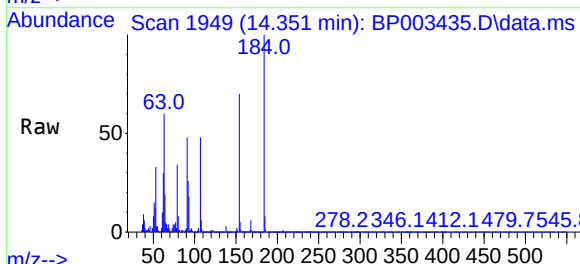
mohammad

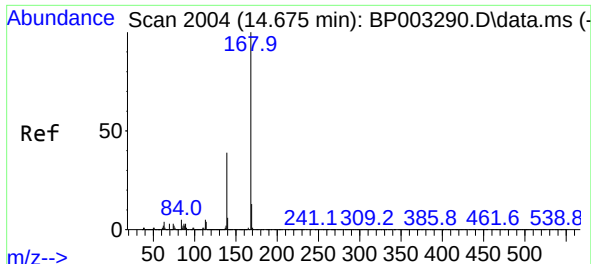
10/2/2020 12:14:34 PM



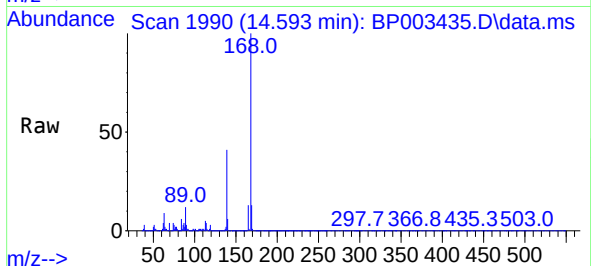
#54
2,4-Dinitrophenol
Concen: 46.59 ng
RT: 14.351 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:184 Resp: 69686
Ion Ratio Lower Upper
184 100
63 59.8 32.3 48.5#
154 69.9 49.1 73.7

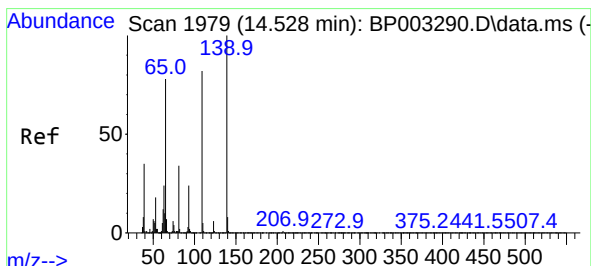
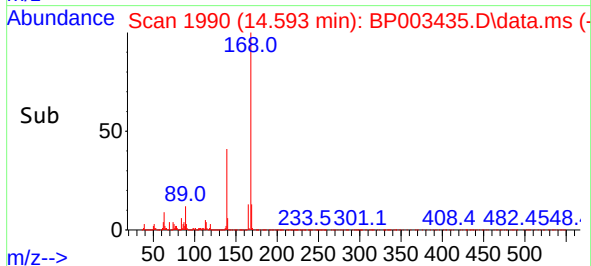
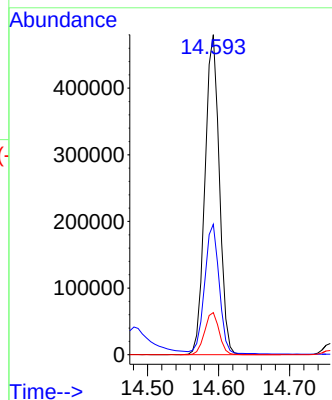




#55
Dibenzenofuran
Concen: 37.17 ng
RT: 14.593 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

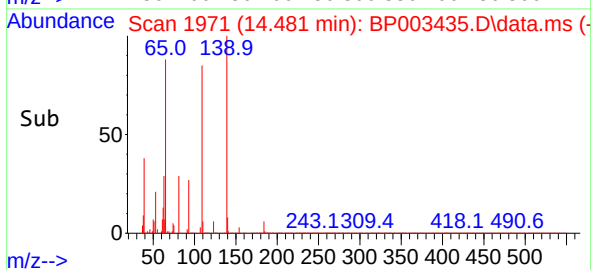
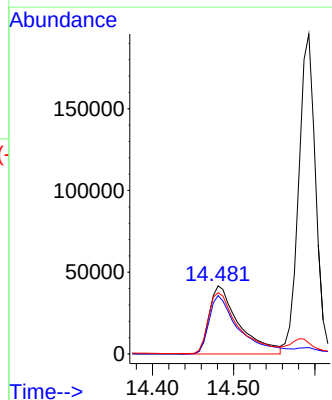
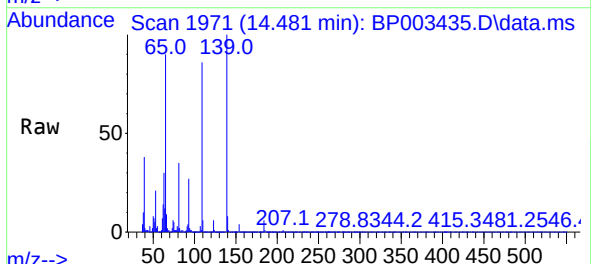


Tgt Ion:168 Resp: 677746
Ion Ratio Lower Upper
168 100
139 40.8 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 47.20 ng
RT: 14.481 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:139 Resp: 106424
Ion Ratio Lower Upper
139 100
109 85.7 44.6 84.6#
65 89.9 41.6 81.6#

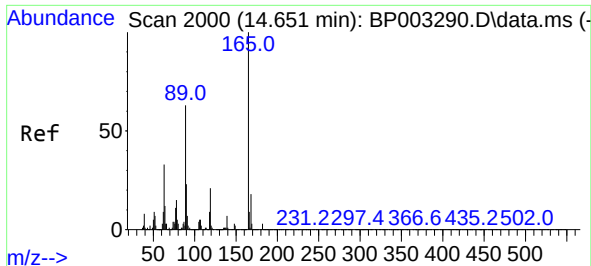


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad

10/2/2020 12:14:34 PM



#57
2,4-Dinitrotoluene
Concen: 38.12 ng
RT: 14.581 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

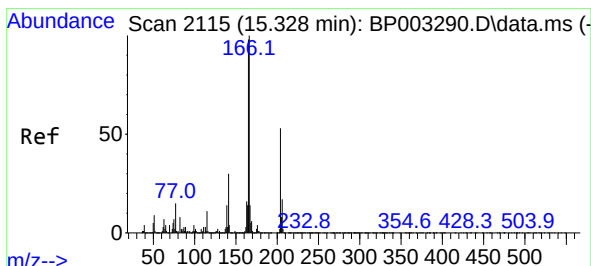
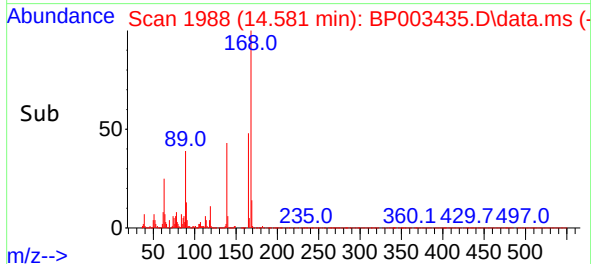
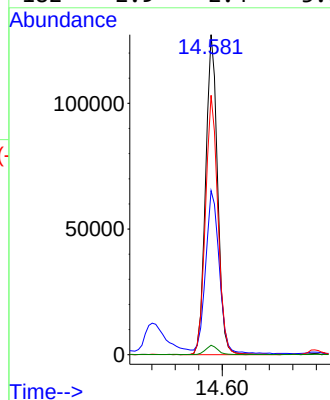
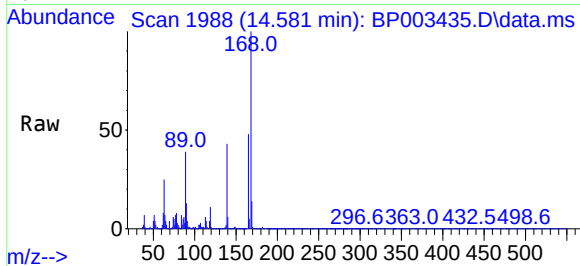
Tgt Ion:165 Resp: 180015
Ion Ratio Lower Upper
165 100
63 51.2 20.6 31.0#
89 81.1 42.6 63.8#
182 2.9 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

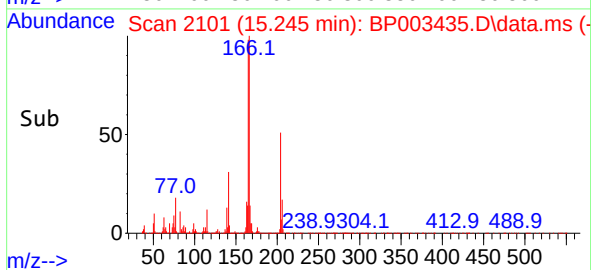
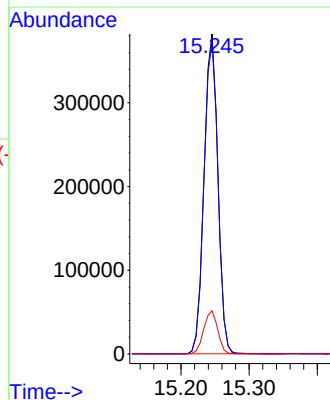
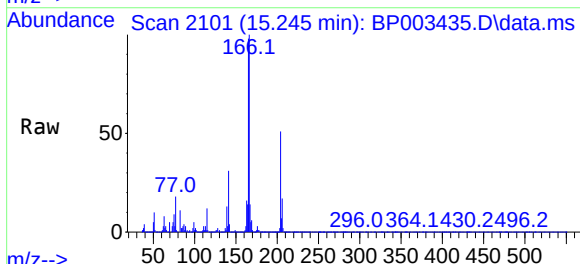
mohammad

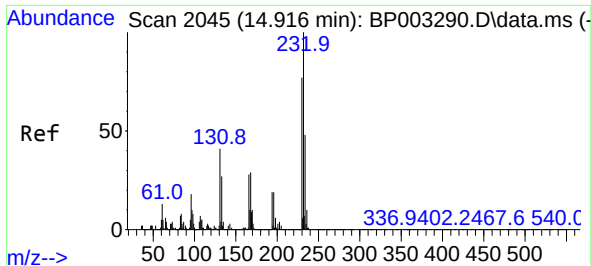
10/2/2020 12:14:34 PM



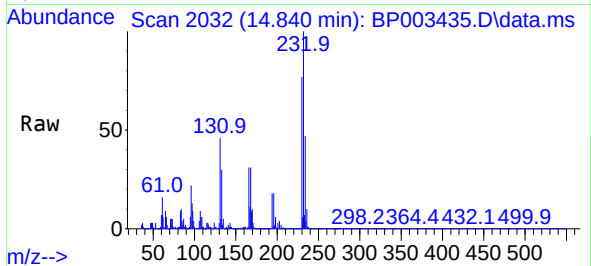
#58
Fluorene
Concen: 37.46 ng
RT: 15.245 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:166 Resp: 539379
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.8
167 13.5 11.0 16.4

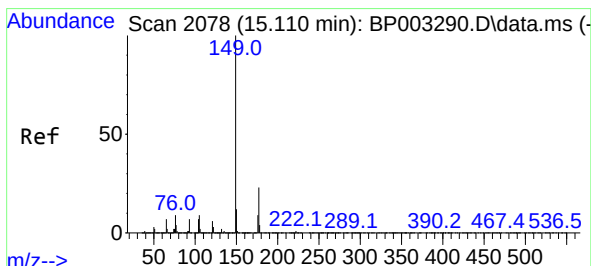
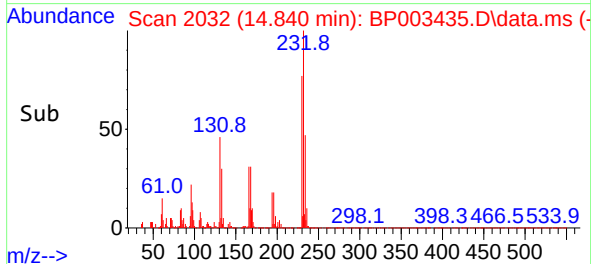
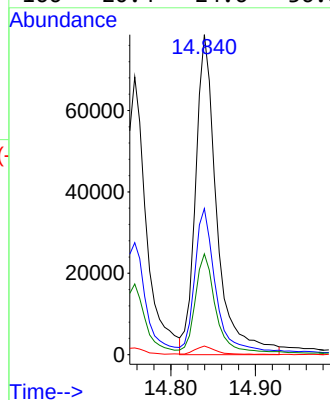




#59
2,3,4,6-Tetrachlorophenol
Concen: 33.99 ng m
RT: 14.840 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

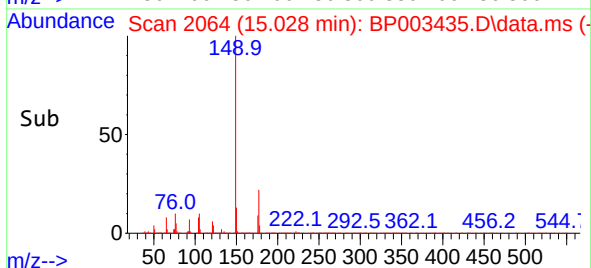
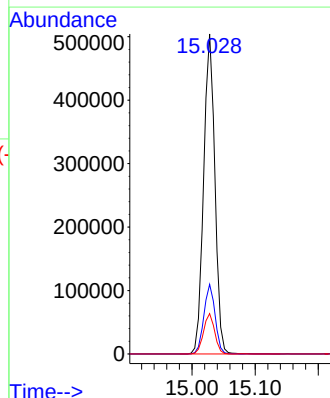
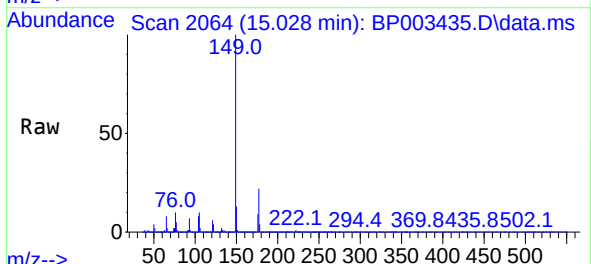


Tgt Ion:232 Resp: 138431
Ion Ratio Lower Upper
232 100
131 33.7 34.1 51.1#
130 1.9 1.8 2.8
166 20.4 24.6 36.8#



#60
Diethylphthalate
Concen: 38.45 ng
RT: 15.028 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:149 Resp: 622948
Ion Ratio Lower Upper
149 100
177 21.7 18.0 27.0
150 12.6 10.0 15.0

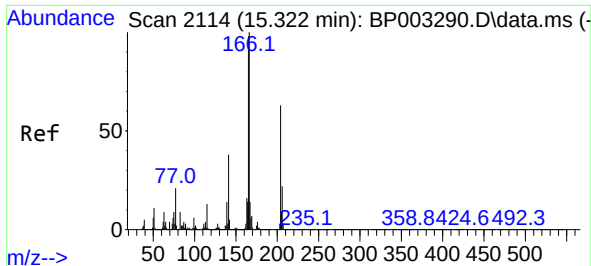


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad

10/2/2020 12:14:34 PM



#61
4-Chlorophenyl-phenylether
Concen: 36.12 ng
RT: 15.240 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

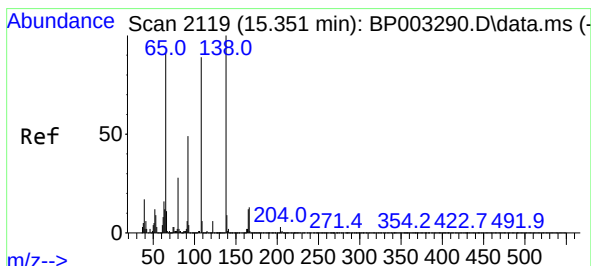
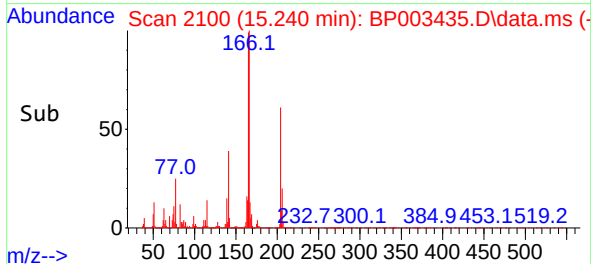
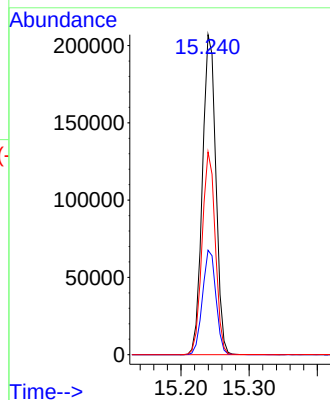
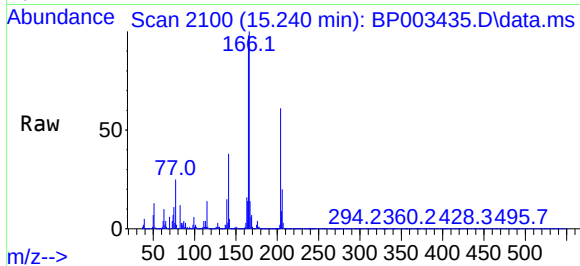
Tgt Ion:	204	Resp:	283978
Ion Ratio	Lower	Upper	
204	100		
206	32.6	25.9	38.9
141	63.3	46.5	69.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

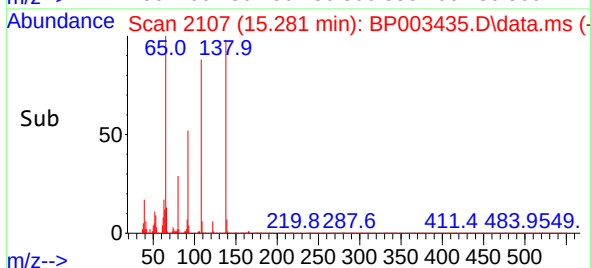
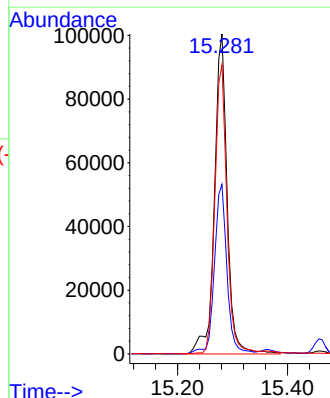
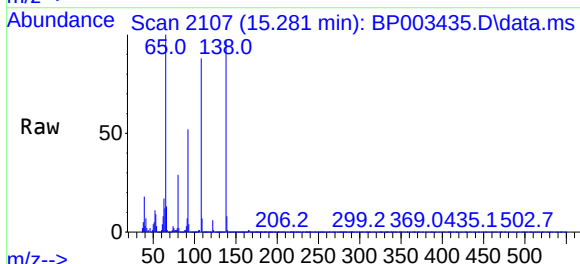
mohammad

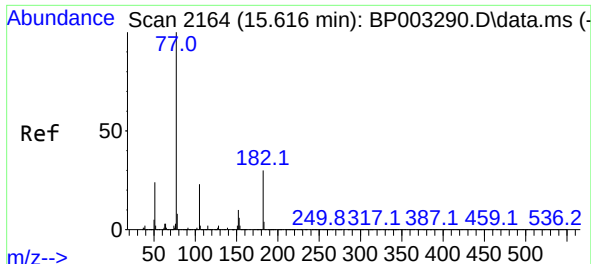
10/2/2020 12:14:34 PM



#62
4-Nitroaniline
Concen: 41.35 ng
RT: 15.281 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:	138	Resp:	161913
Ion Ratio	Lower	Upper	
138	100		
92	53.0	20.7	60.7
108	90.4	47.8	87.8#





#63
Azobenzene
Concen: 44.95 ng
RT: 15.534 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

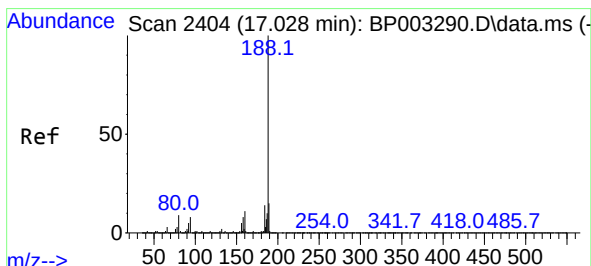
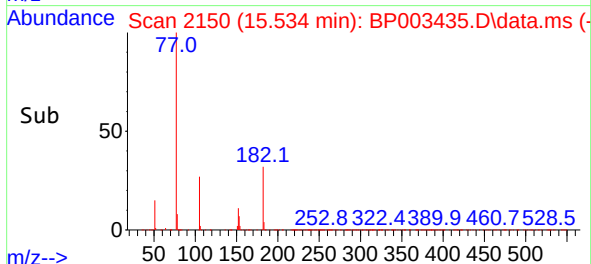
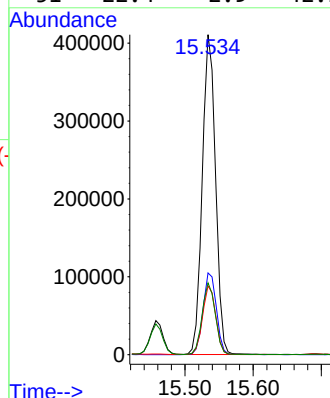
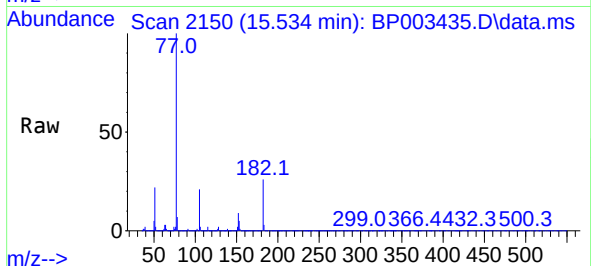
Tgt Ion: 77	Resp: 555114
Ion Ratio	Lower Upper
77 100	
182 25.6	16.9 56.9
105 21.5	5.6 45.6
51 22.4	2.9 42.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

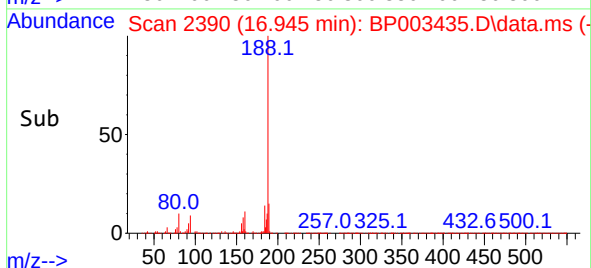
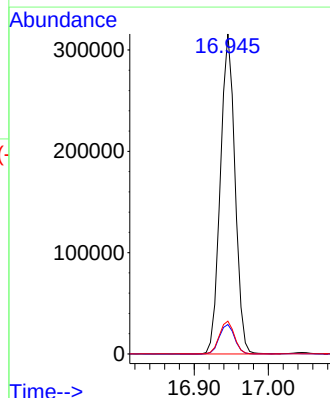
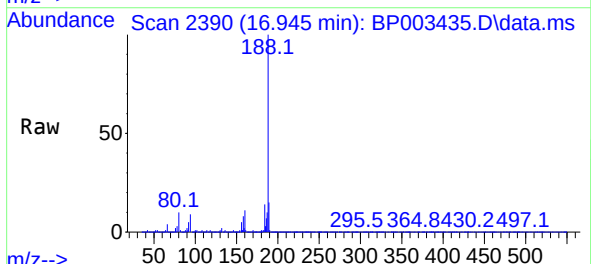
mohammad

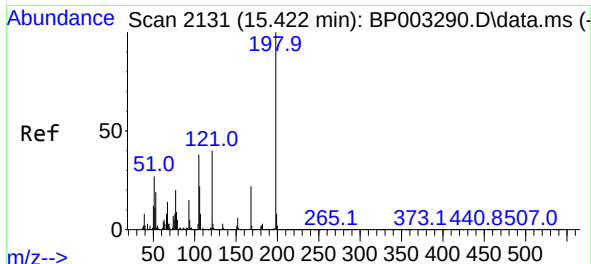
10/2/2020 12:14:34 PM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.945 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:188	Resp: 434507		
Ion Ratio	Lower	Upper	
188 100			
94 9.2	6.2	9.2	
80 10.2	6.2	9.2#	





#65
4,6-Dinitro-2-methylphenol
Concen: 35.30 ng
RT: 15.363 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

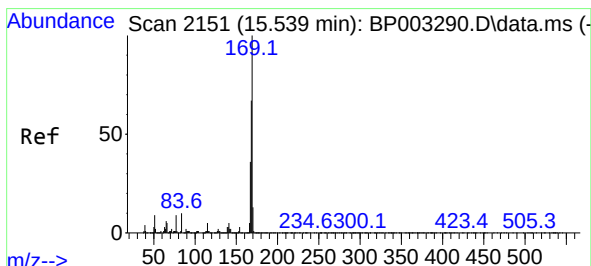
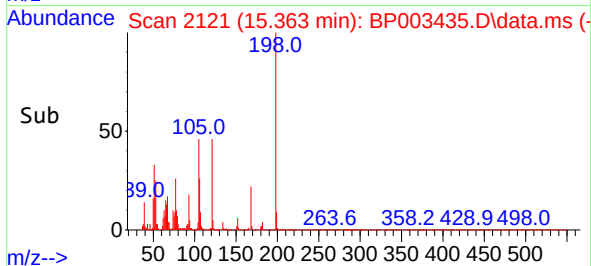
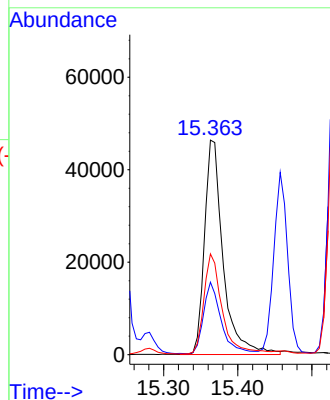
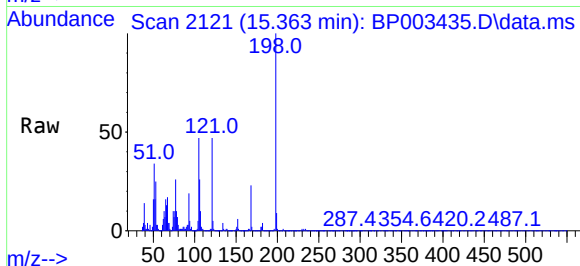
Tgt Ion:198 Resp: 80948
Ion Ratio Lower Upper
198 100
51 33.8 6.4 46.4
105 47.0 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

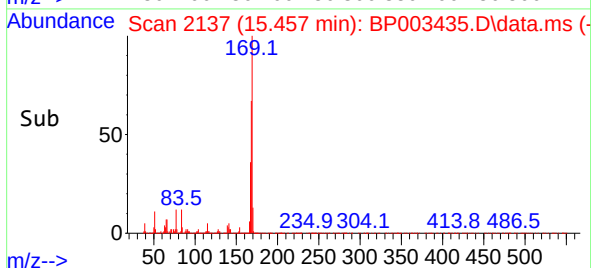
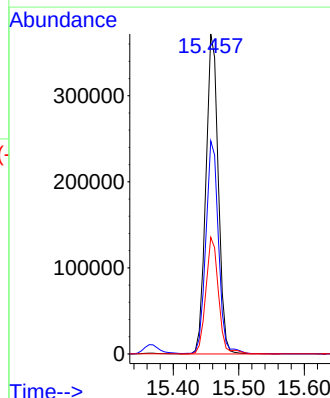
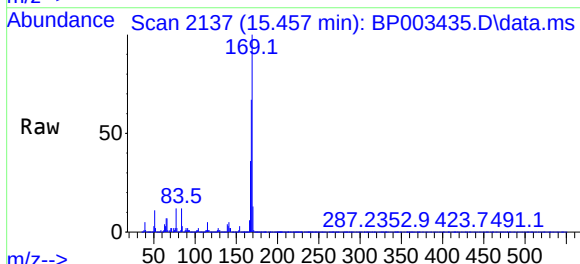
mohammad

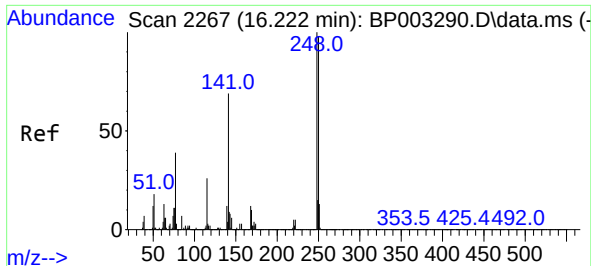
10/2/2020 12:14:34 PM



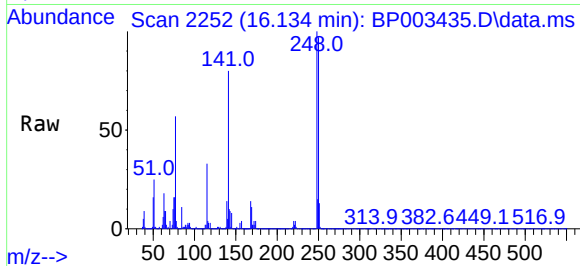
#66
n-Nitrosodiphenylamine
Concen: 38.32 ng
RT: 15.457 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:169 Resp: 489126
Ion Ratio Lower Upper
169 100
168 66.6 53.8 80.6
167 36.5 28.9 43.3

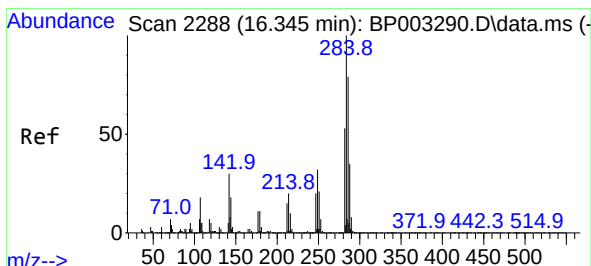
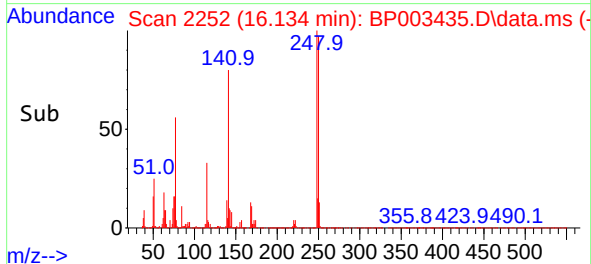
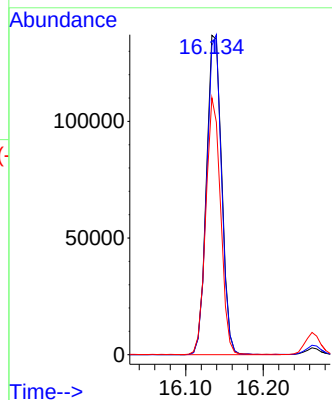




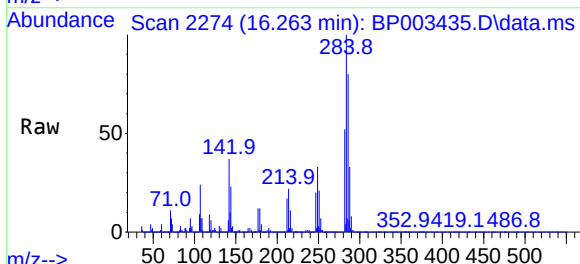
#67
4-Bromophenyl-phenylether
Concen: 35.58 ng
RT: 16.134 min Scan# 2252
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



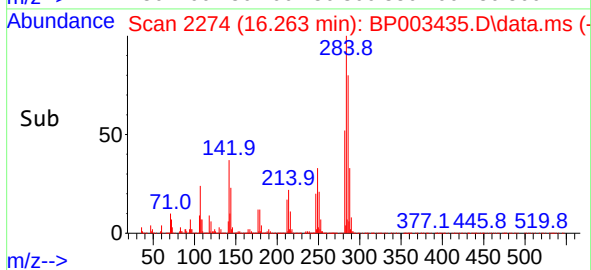
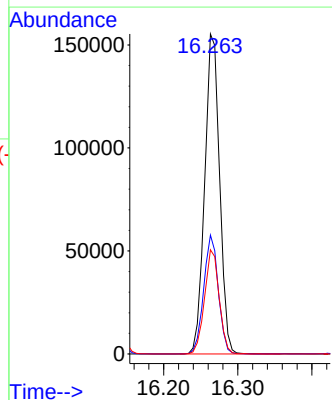
Tgt Ion:248 Resp: 186861
Ion Ratio Lower Upper
248 100
250 96.8 76.7 115.1
141 80.5 53.0 79.6#



#68
Hexachlorobenzene
Concen: 34.81 ng
RT: 16.263 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



Tgt Ion:284 Resp: 217180
Ion Ratio Lower Upper
284 100
142 37.1 24.2 36.4#
249 32.6 23.8 35.8

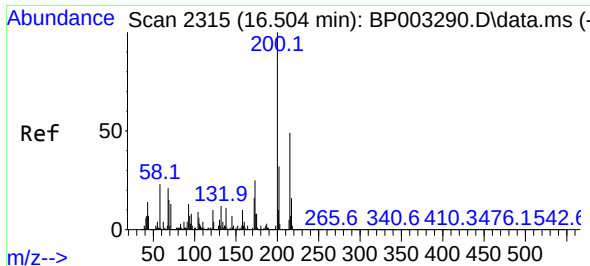


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad

10/2/2020 12:14:34 PM



#69
Atrazine
Concen: 35.80 ng
RT: 16.422 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

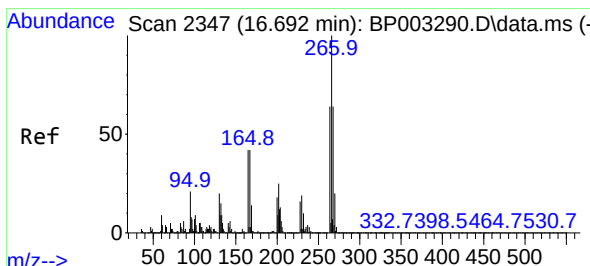
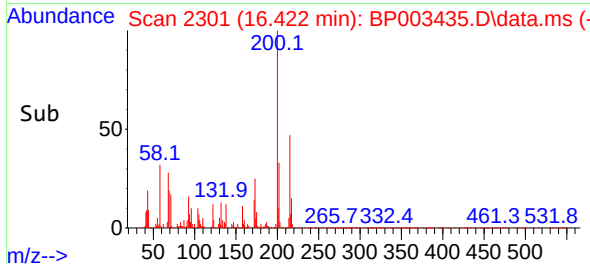
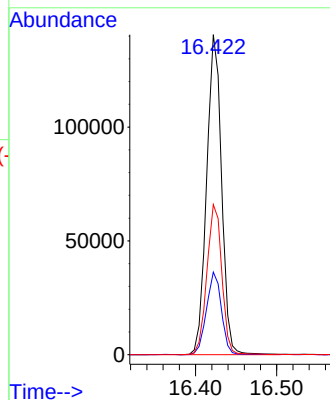
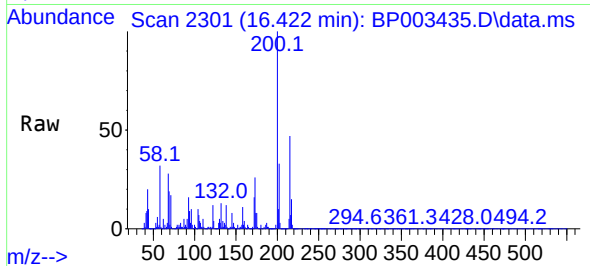
Tgt Ion:	200	Resp:	179234
Ion Ratio	Lower	Upper	
200	100		
173	25.8	5.9	45.9
215	46.9	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

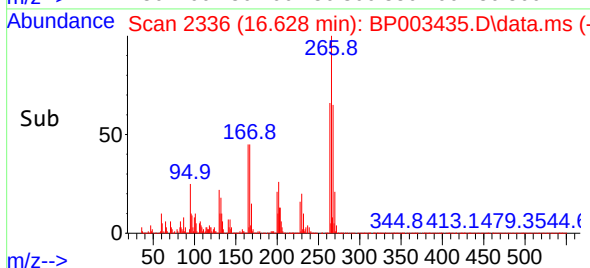
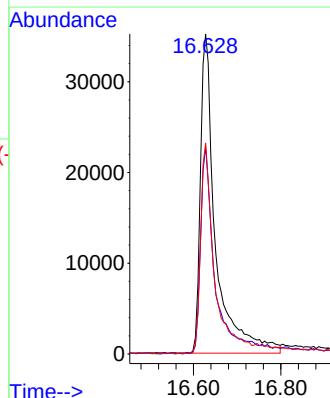
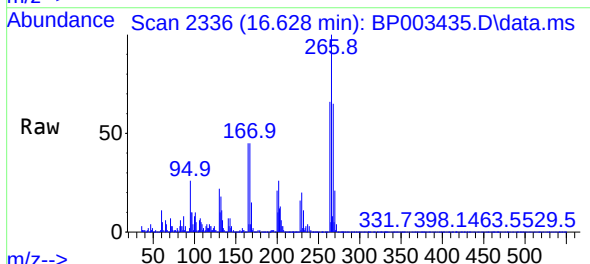
mohammad

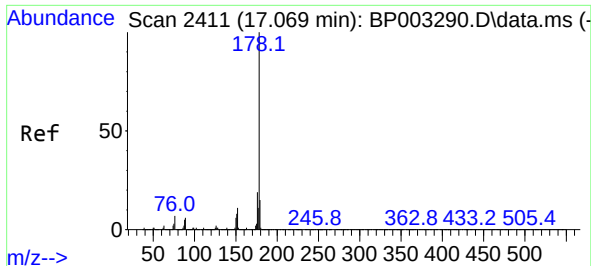
10/2/2020 12:14:34 PM



#70
Pentachlorophenol
Concen: 35.96 ng
RT: 16.628 min Scan# 2336
Delta R.T. 0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:	266	Resp:	85408
Ion Ratio	Lower	Upper	
266	100		
268	64.7	51.1	76.7
264	66.0	50.6	76.0





#71
Phenanthrene
Concen: 37.74 ng
RT: 16.987 min Scan# 2397
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

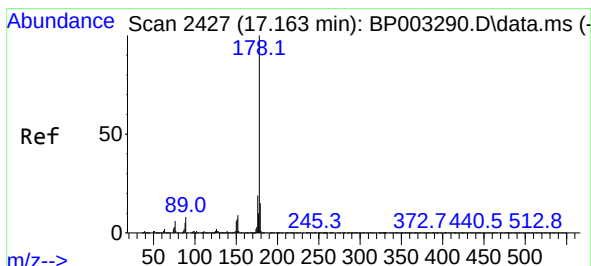
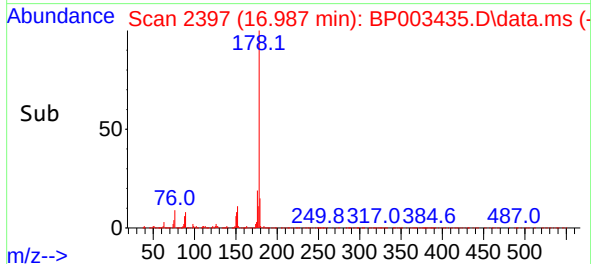
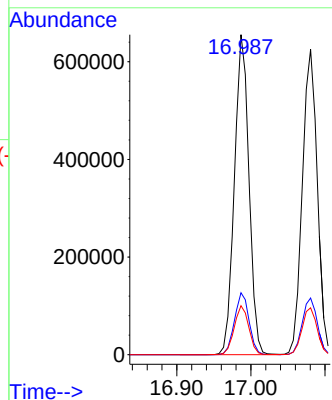
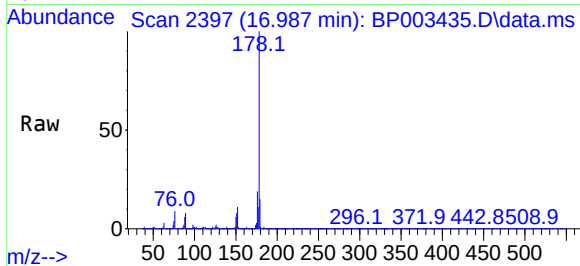
Tgt Ion:178 Resp: 892093
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.3 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

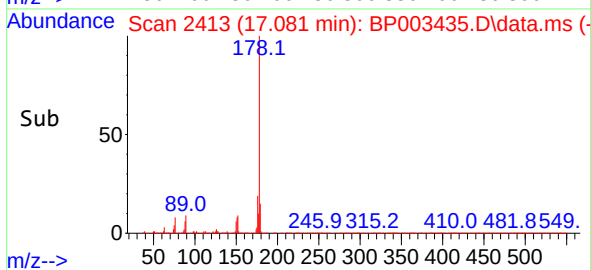
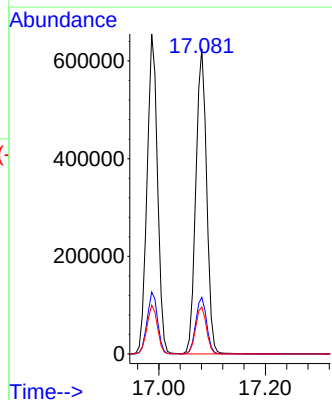
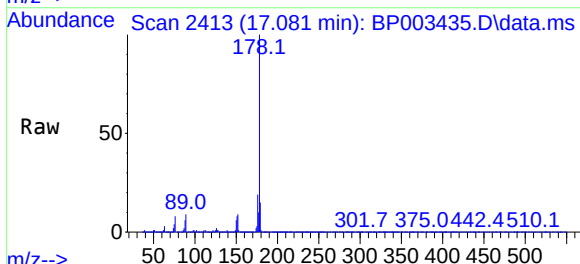
mohammad

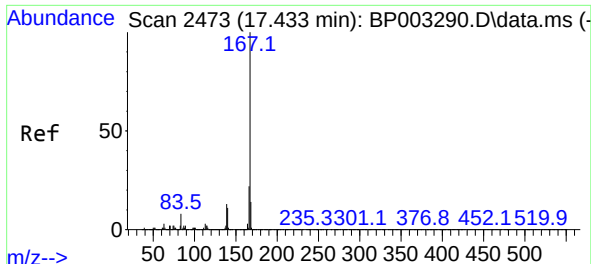
10/2/2020 12:14:34 PM



#72
Anthracene
Concen: 37.78 ng
RT: 17.081 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:178 Resp: 880143
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.3 12.5 18.7





#73
 Carbazole
 Concen: 37.96 ng
 RT: 17.357 min Scan# 2460
 Delta R.T. -0.006 min
 Lab File: BP003435.D
 Acq: 01 Oct 2020 13:36

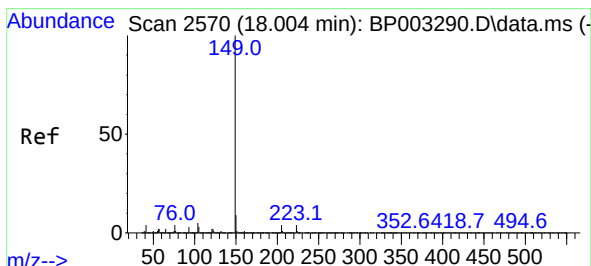
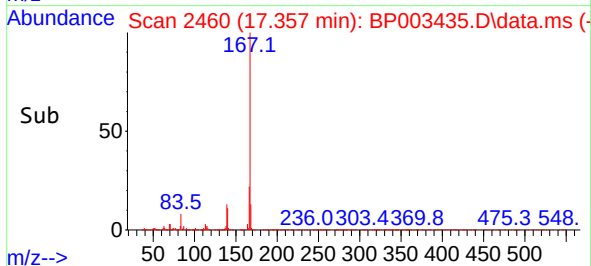
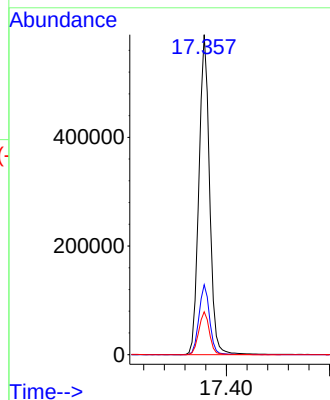
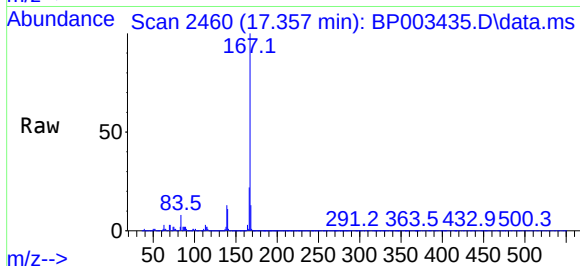
Tgt Ion:167	Resp: 840023
Ion Ratio	Lower Upper
167 100	
166 21.8	17.6 26.4
139 13.4	10.2 15.4

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

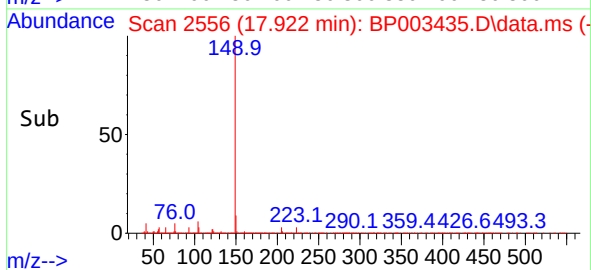
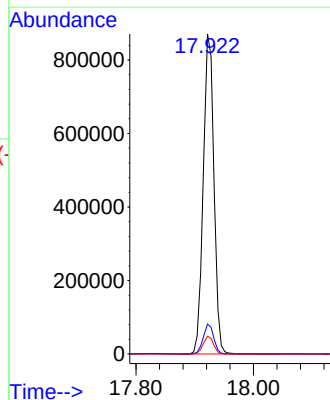
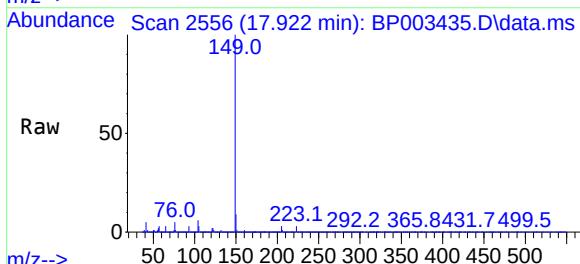
mohammad

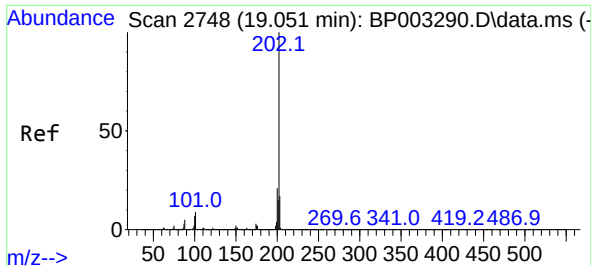
10/2/2020 12:14:34 PM



#74
 Di-n-butylphthalate
 Concen: 38.70 ng
 RT: 17.922 min Scan# 2556
 Delta R.T. -0.006 min
 Lab File: BP003435.D
 Acq: 01 Oct 2020 13:36

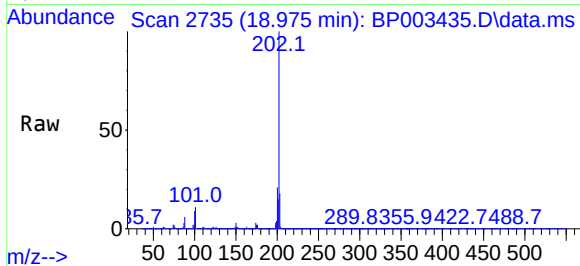
Tgt Ion:149	Resp: 1094811		
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.5	3.4	5.0#





#75
Fluoranthene
Concen: 36.40 ng
RT: 18.975 min Scan# 2735
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

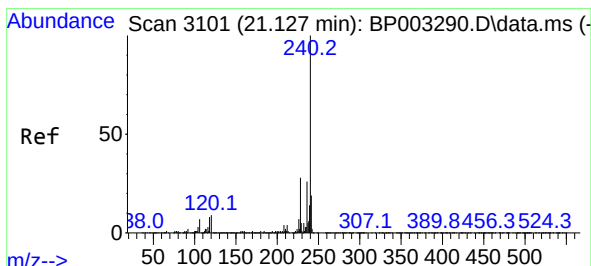
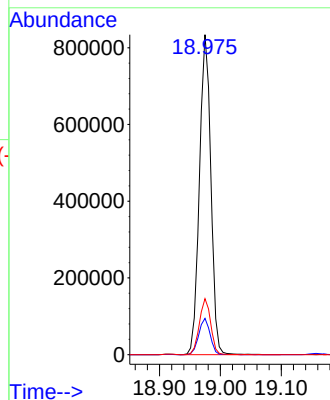
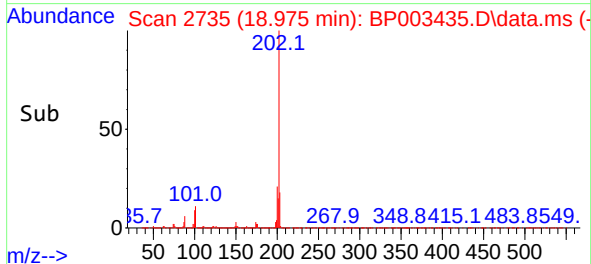


Tgt Ion:202 Resp: 1081913
Ion Ratio Lower Upper
202 100
101 11.3 0.0 29.4
203 17.5 0.0 37.8

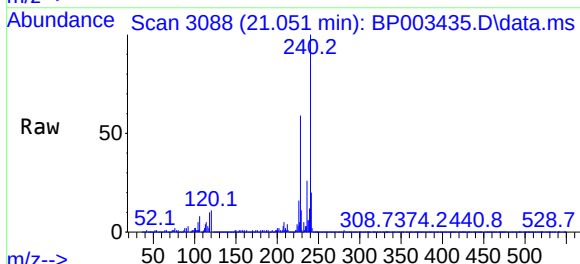
Manual Integrations
APPROVED

mohammad

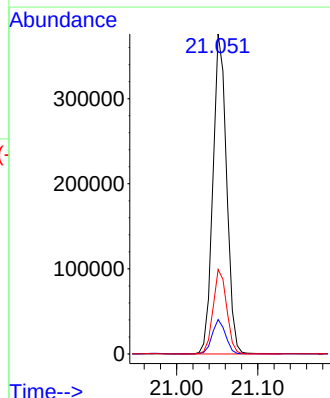
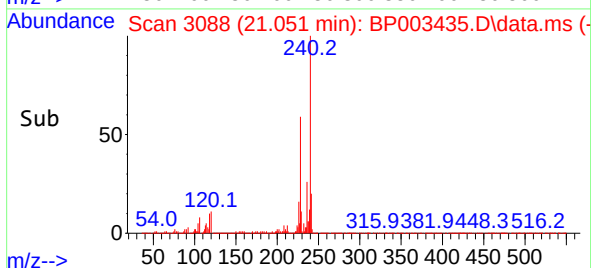
10/2/2020 12:14:34 PM

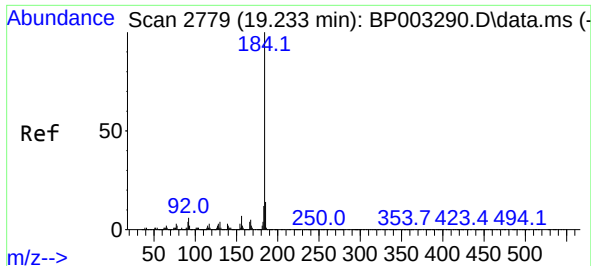


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



Tgt Ion:240 Resp: 438721
Ion Ratio Lower Upper
240 100
120 10.8 7.8 11.6
236 26.4 20.8 31.2





#77
Benzidine
Concen: 43.42 ng
RT: 19.157 min Scan# 2766
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

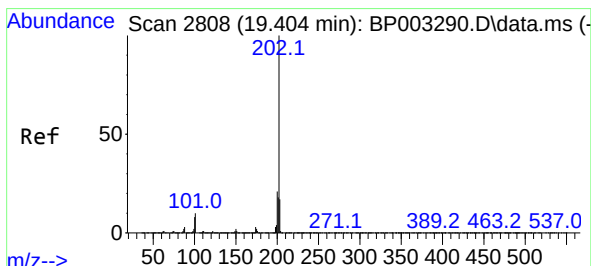
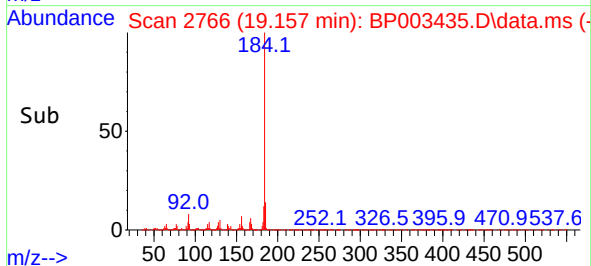
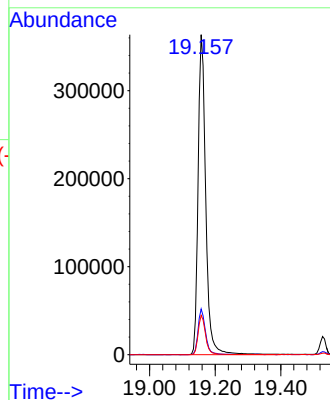
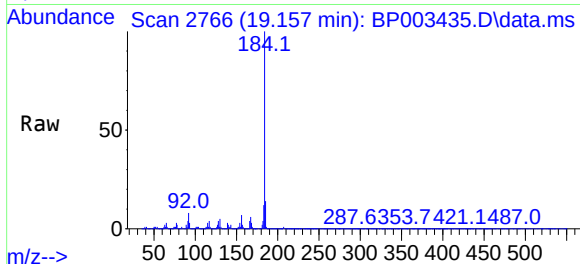
Tgt Ion:	184	Resp:	590695
Ion Ratio	Lower	Upper	
184	100		
185	14.3	11.5	17.3
183	12.3	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

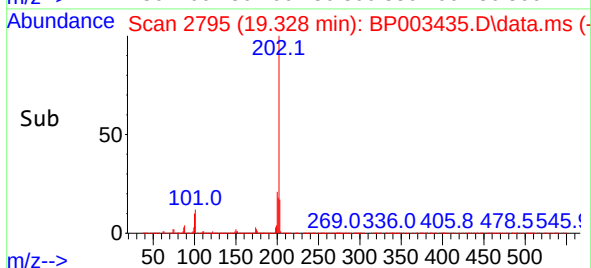
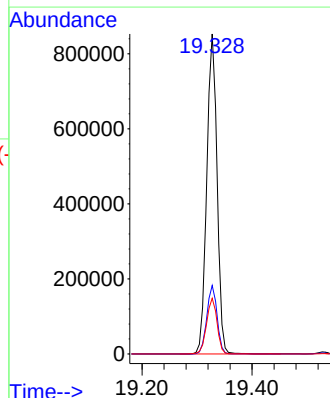
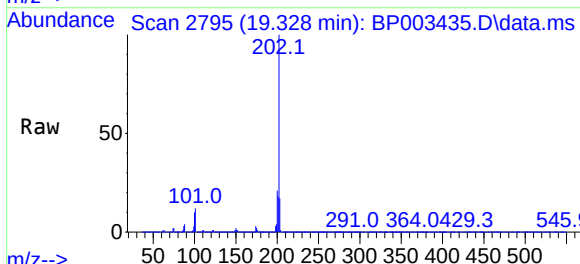
mohammad

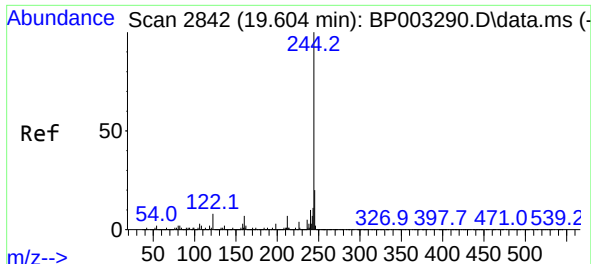
10/2/2020 12:14:34 PM



#78
Pyrene
Concen: 40.46 ng
RT: 19.328 min Scan# 2795
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

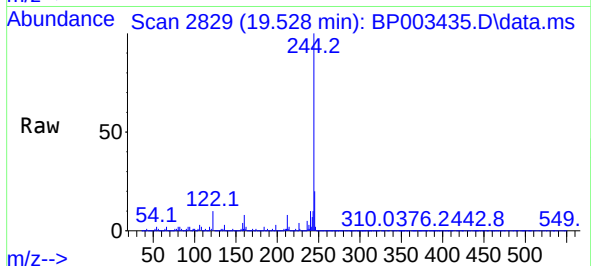
Tgt Ion:	202	Resp:	1107055
Ion Ratio	Lower	Upper	
202	100		
200	21.4	17.1	25.7
203	17.4	14.2	21.2





#79
Terphenyl-d14
Concen: 76.95 ng
RT: 19.528 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

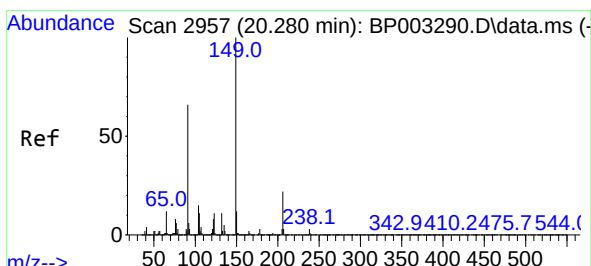
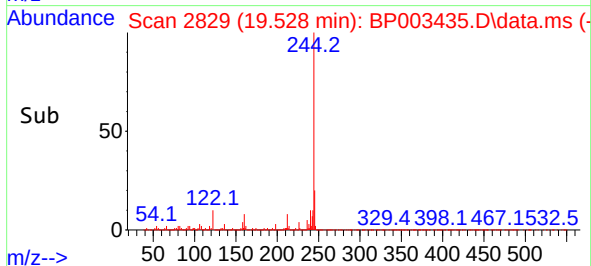
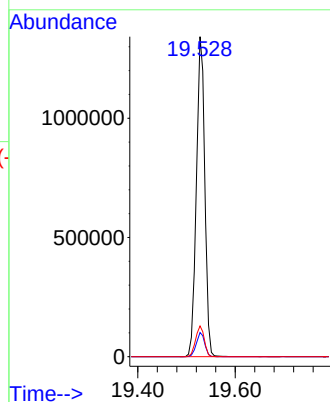


Tgt Ion:244 Resp: 1620317
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.6
122 9.6 7.8 11.8

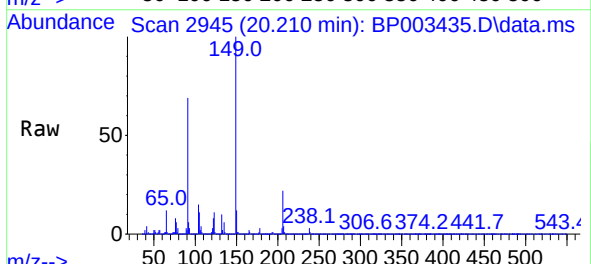
Manual Integrations
APPROVED

mohammad

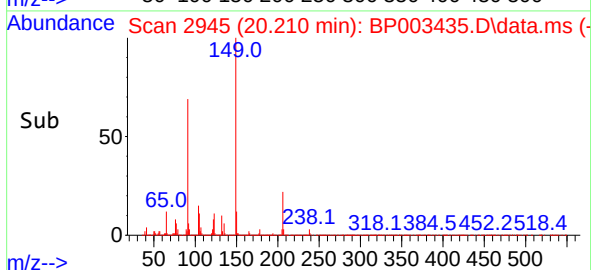
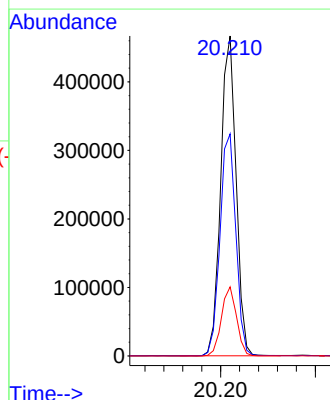
10/2/2020 12:14:34 PM

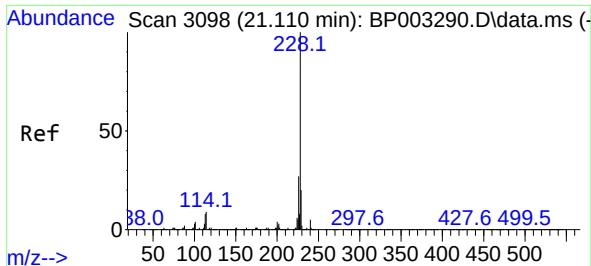


#80
Butylbenzylphthalate
Concen: 42.04 ng
RT: 20.210 min Scan# 2945
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

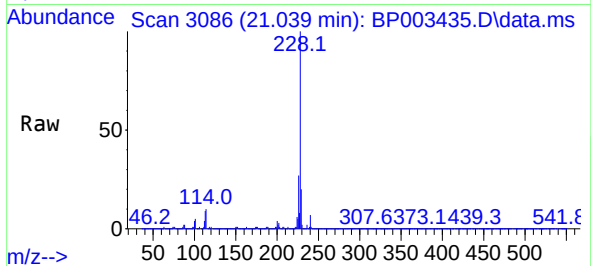


Tgt Ion:149 Resp: 526220
Ion Ratio Lower Upper
149 100
91 69.4 45.4 68.0#
206 21.6 17.1 25.7

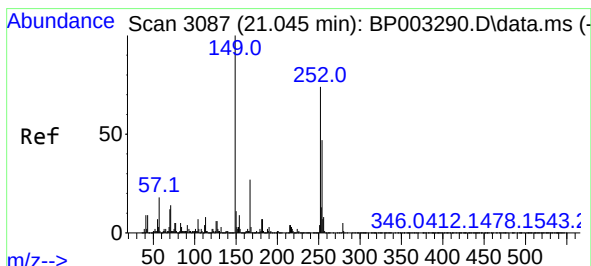
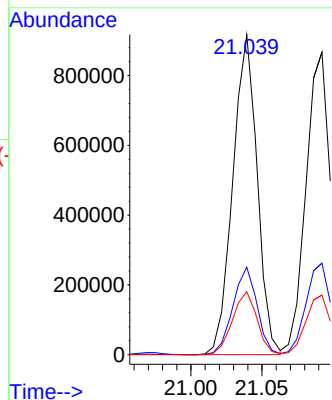
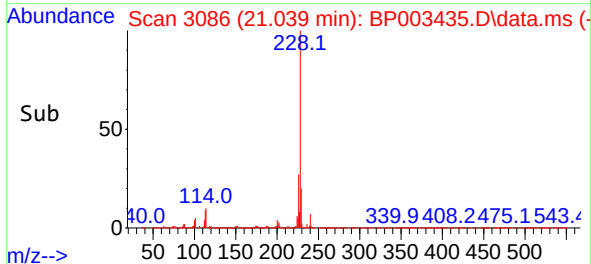




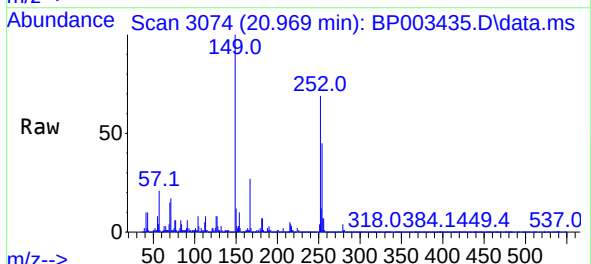
#81
Benzo(a)anthracene
Concen: 38.53 ng
RT: 21.039 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



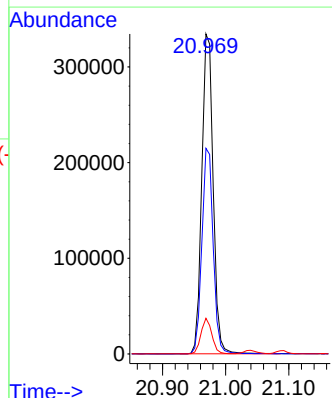
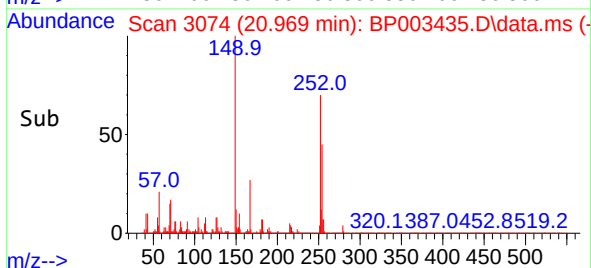
Tgt Ion:228 Resp: 1092649
Ion Ratio Lower Upper
228 100
226 27.4 22.1 33.1
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 38.09 ng
RT: 20.969 min Scan# 3074
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36



Tgt Ion:252 Resp: 417477
Ion Ratio Lower Upper
252 100
254 64.2 51.0 76.4
126 11.2 7.9 11.9

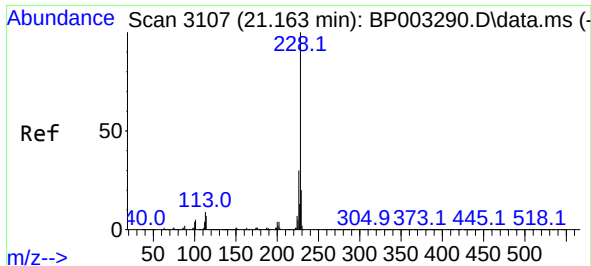


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad

10/2/2020 12:14:34 PM



#83
Chrysene
Concen: 38.62 ng
RT: 21.092 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

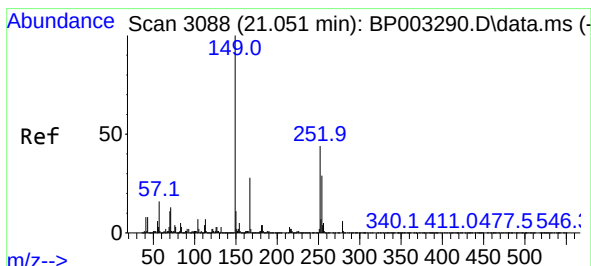
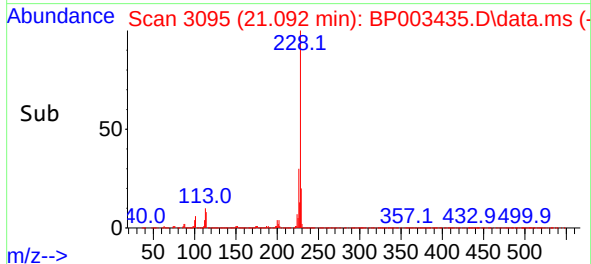
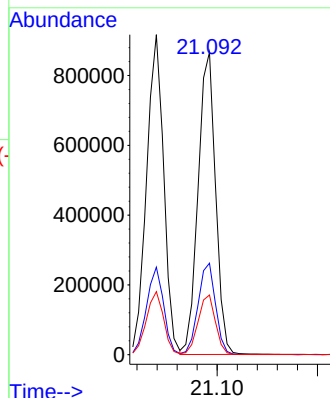
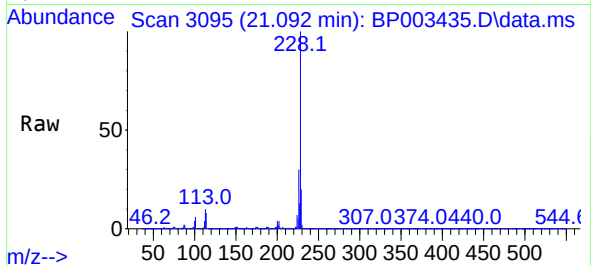
Tgt Ion:228 Resp: 1052203
Ion Ratio Lower Upper
228 100
226 30.3 24.4 36.6
229 19.7 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

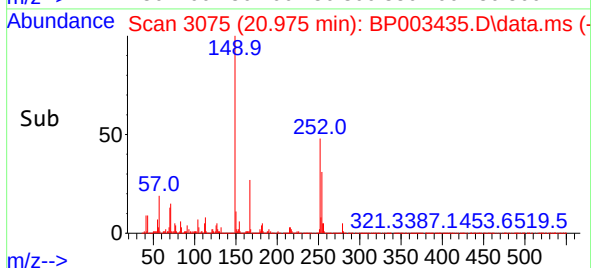
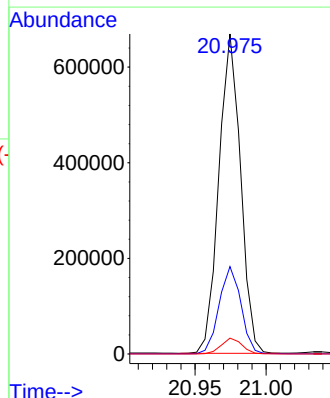
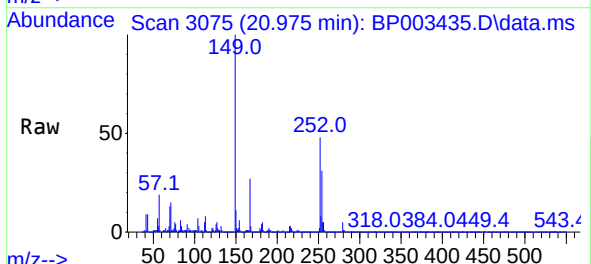
mohammad

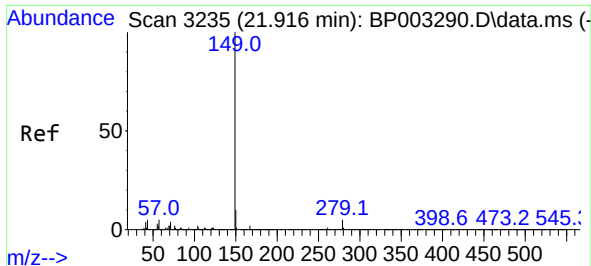
10/2/2020 12:14:34 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.14 ng
RT: 20.975 min Scan# 3075
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

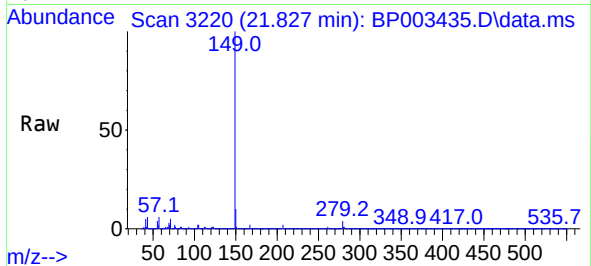
Tgt Ion:149 Resp: 707424
Ion Ratio Lower Upper
149 100
167 27.3 22.6 34.0
279 4.9 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 40.06 ng
RT: 21.827 min Scan# 3220
Delta R.T. -0.012 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

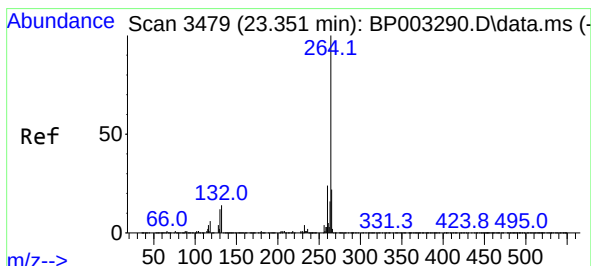
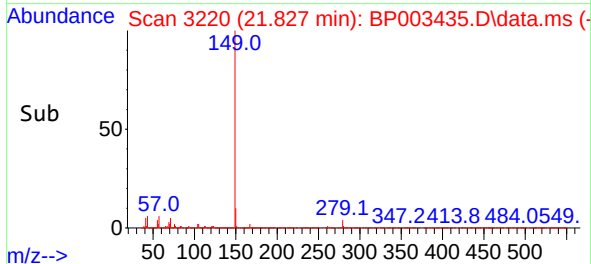
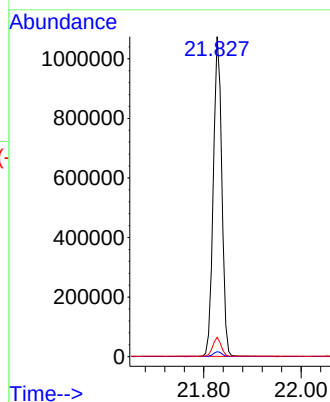


Tgt Ion:149 Resp: 1289944
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.8 3.7 5.5#

Manual Integrations
APPROVED

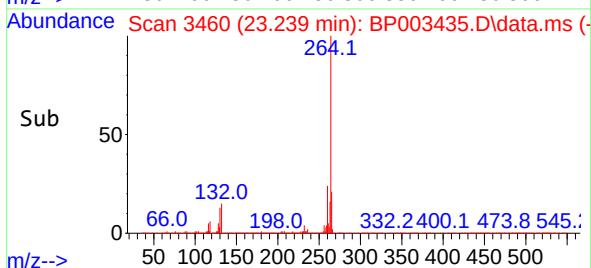
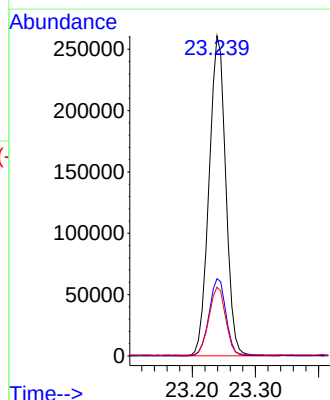
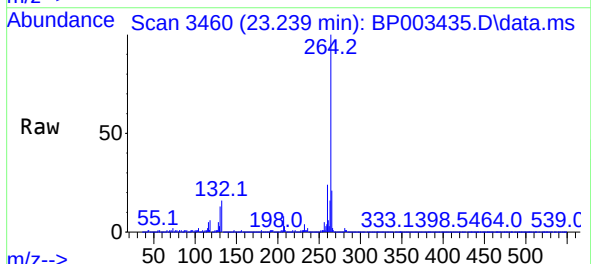
mohammad

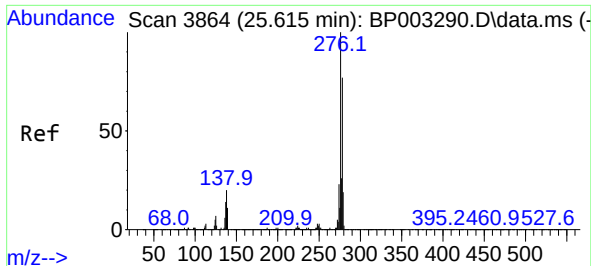
10/2/2020 12:14:34 PM



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.239 min Scan# 3460
Delta R.T. -0.018 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:264 Resp: 477886
Ion Ratio Lower Upper
264 100
260 24.2 18.8 28.2
265 21.5 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 37.36 ng
RT: 25.468 min Scan# 3839
Delta R.T. -0.029 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

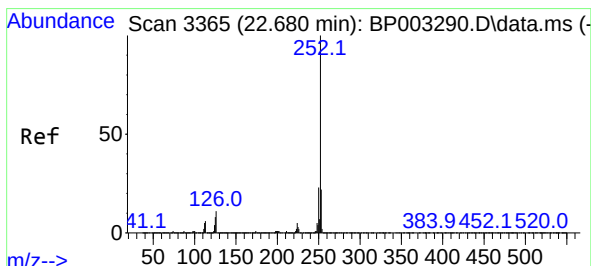
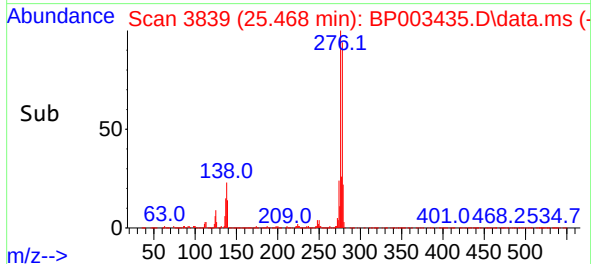
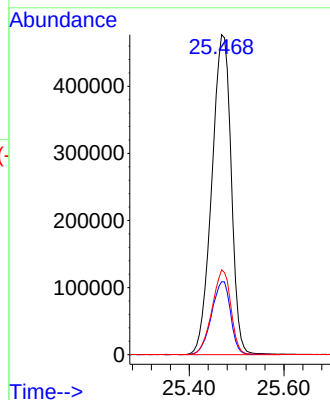
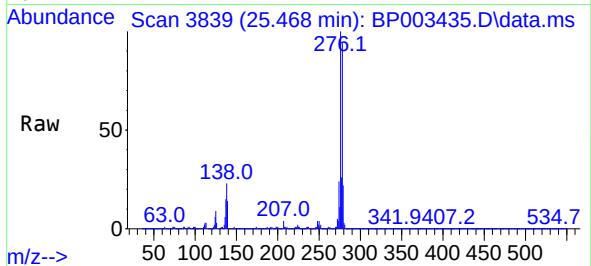
Tgt Ion: 276 Resp: 1353200
Ion Ratio Lower Upper
276 100
138 22.4 18.7 28.1
277 25.7 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

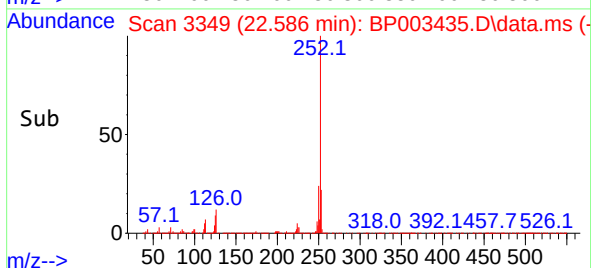
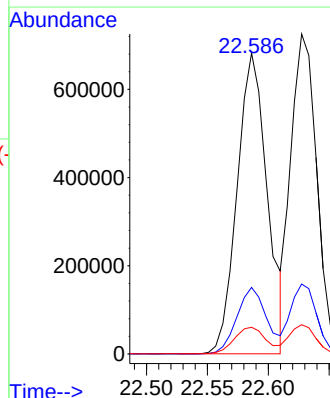
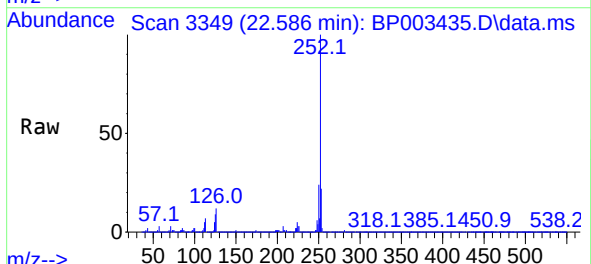
mohammad

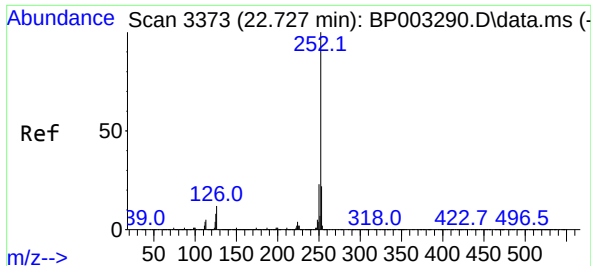
10/2/2020 12:14:34 PM



#88
Benzo(b)fluoranthene
Concen: 38.85 ng
RT: 22.586 min Scan# 3349
Delta R.T. -0.006 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion: 252 Resp: 1172288
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.9 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 37.20 ng
RT: 22.627 min Scan# 3356
Delta R.T. -0.018 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

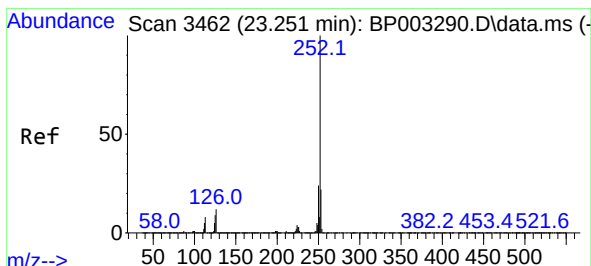
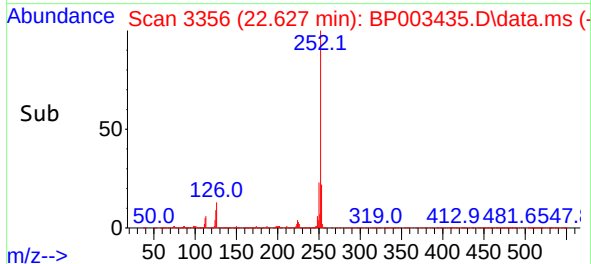
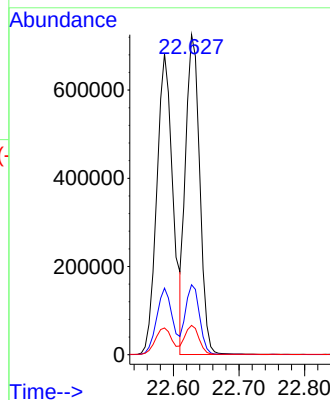
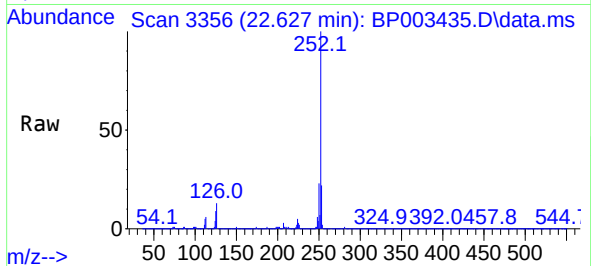
Tgt Ion:252 Resp: 1076037
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 9.2 7.4 11.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

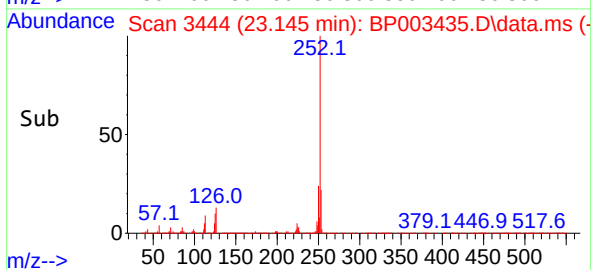
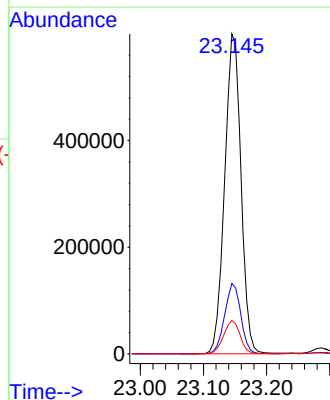
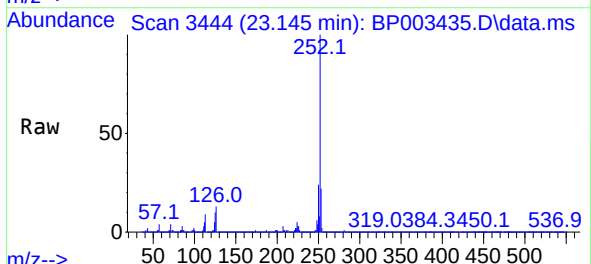
mohammad

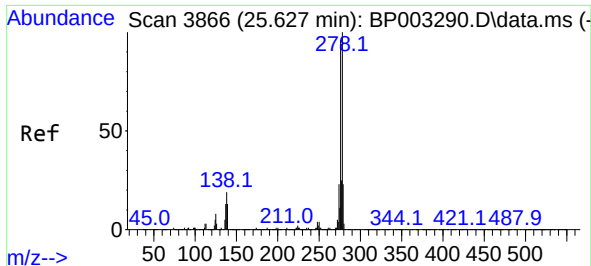
10/2/2020 12:14:34 PM



#90
Benzo(a)pyrene
Concen: 37.79 ng
RT: 23.145 min Scan# 3444
Delta R.T. -0.018 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

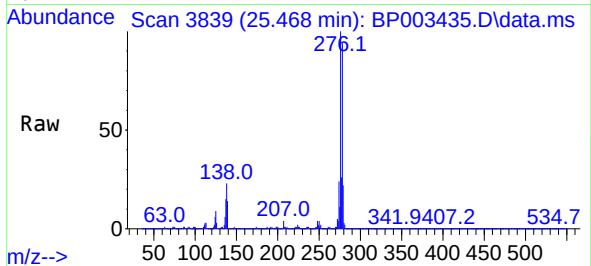
Tgt Ion:252 Resp: 1075373
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 10.4 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 37.37 ng
RT: 25.468 min Scan# 3839
Delta R.T. -0.041 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

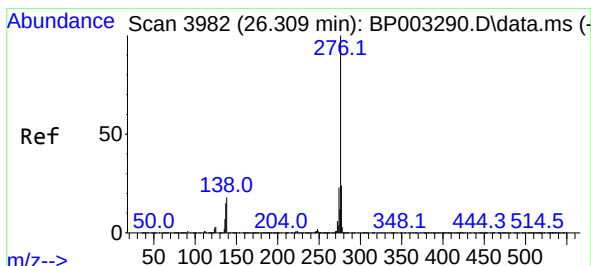
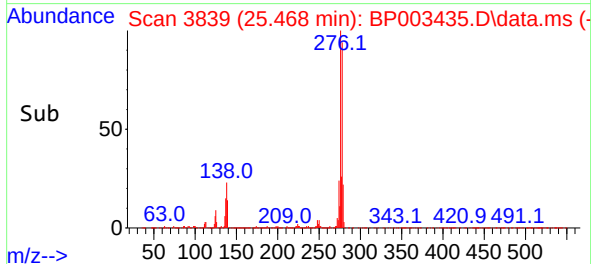
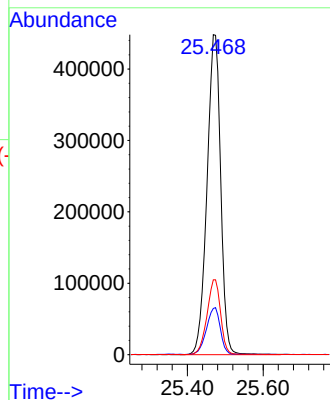


Tgt Ion:278 Resp: 1116967
Ion Ratio Lower Upper
278 100
139 14.5 12.4 18.6
279 23.4 19.0 28.6

Manual Integrations
APPROVED

mohammad

10/2/2020 12:14:34 PM



#92
Benzo(g,h,i)perylene
Concen: 36.97 ng
RT: 26.145 min Scan# 3954
Delta R.T. -0.053 min
Lab File: BP003435.D
Acq: 01 Oct 2020 13:36

Tgt Ion:276 Resp: 1103258
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 19.6 16.6 24.8

