

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042334.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2021 11:02
 Operator : AJ\MA
 Sample : M5244-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONC-2C

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 00:10:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.920	4.057	291167	512534	22.176	22.441
2)	SA Decachlor...	10.917	9.404	353129	419575	28.992	25.945
Target Compounds							
16)	L4 AR-1242-1	6.229	5.324	30906	60287	94.783	88.539m
17)	L4 AR-1242-2	6.254	5.346	55191	117166	115.638	125.803m
18)	L4 AR-1242-3	6.320	5.539	34556	53630	115.378	101.484m
19)	L4 AR-1242-4	6.424	5.635	28931	68691	118.084m	135.764
20)	L4 AR-1242-5	7.207	6.203	33283	129130	127.966m	217.832 #
26)	L6 AR-1254-1	7.142	6.203	61243	129130	122.847	103.240
27)	L6 AR-1254-2	7.372	6.363	69004	64514	90.008m	59.283 #
28)	L6 AR-1254-3	7.751	6.786	49833	64831	64.586	39.023m#
29)	L6 AR-1254-4	8.046	7.026	14496	27035	26.053	27.713m
30)	L6 AR-1254-5	8.477	7.459	30910	106278	49.361m	82.938 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
Data File : PP042334.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2021 11:02
Operator : AJ\MA
Sample : M5244-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

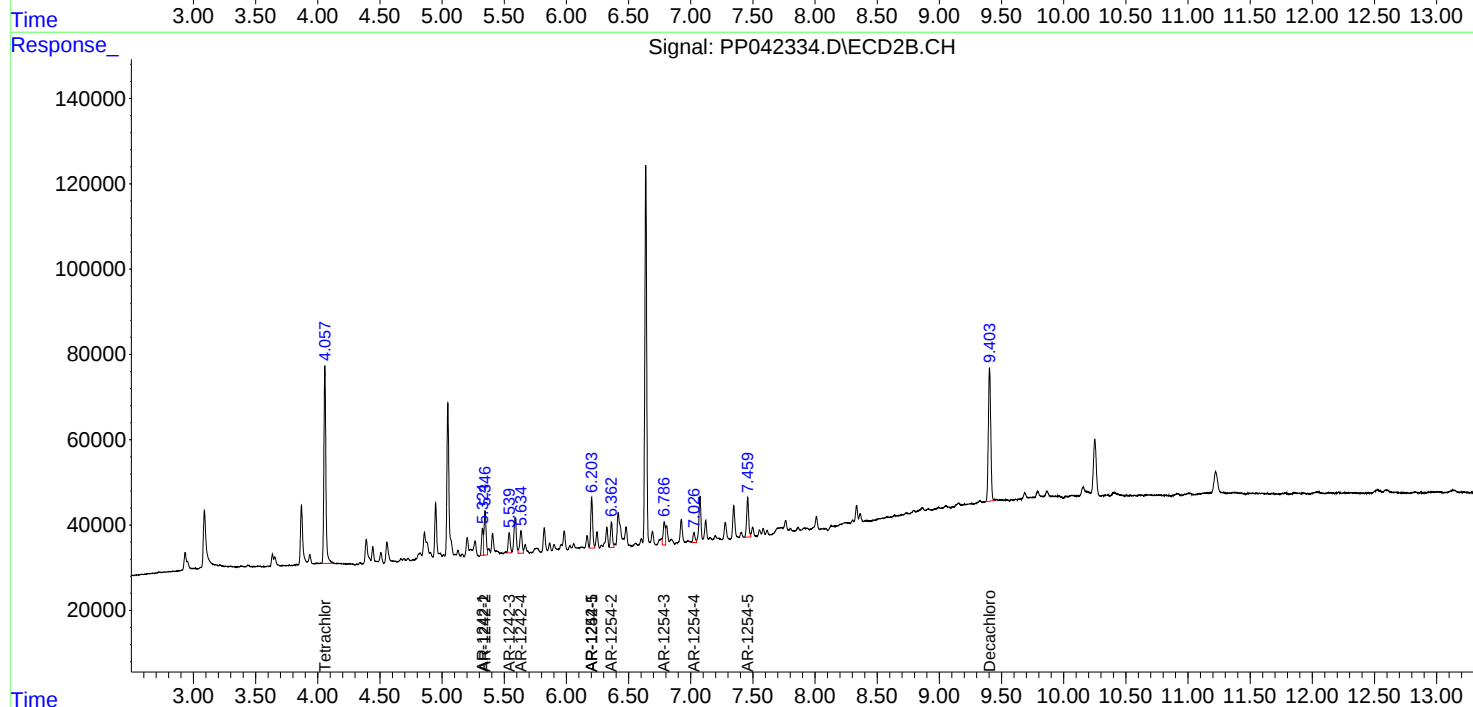
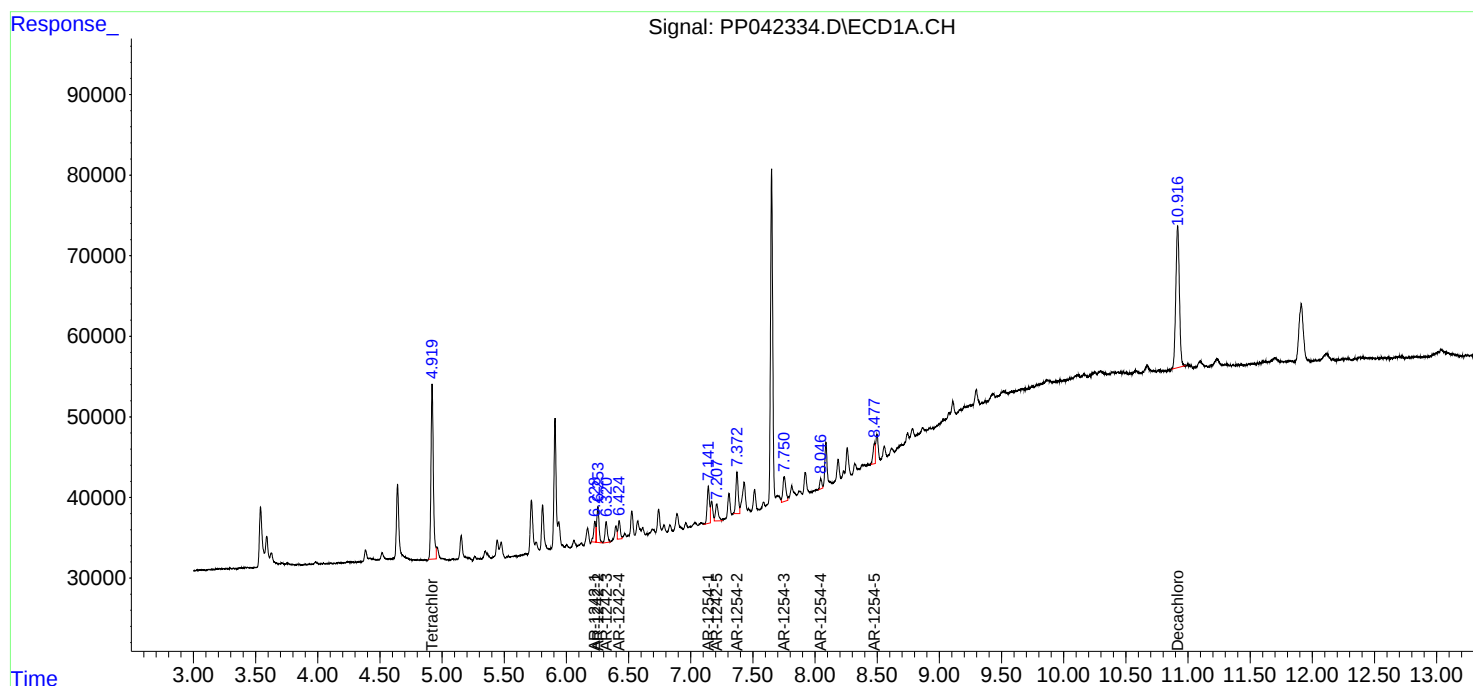
Instrument :
ECD_P
ClientSampleId :
CONC-2C

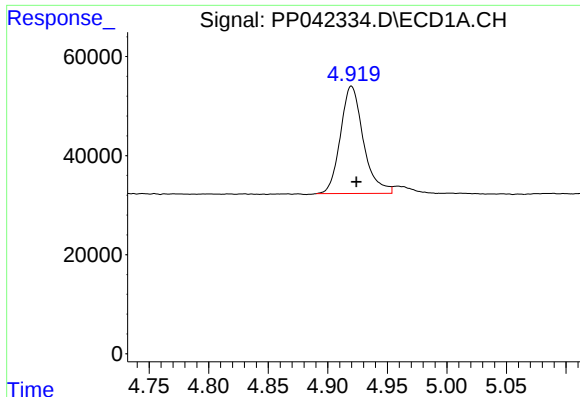
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 00:10:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





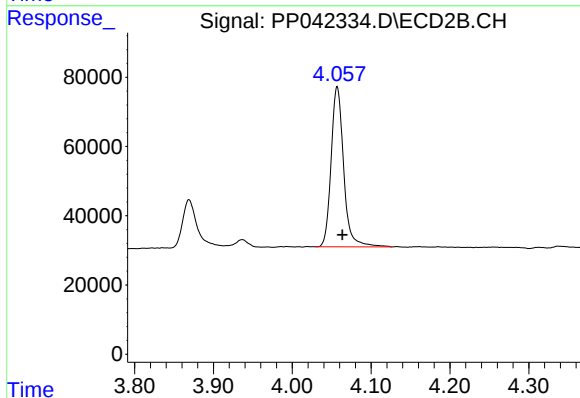
#1 Tetrachloro-m-xylene

R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 291167
Conc: 22.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-2C

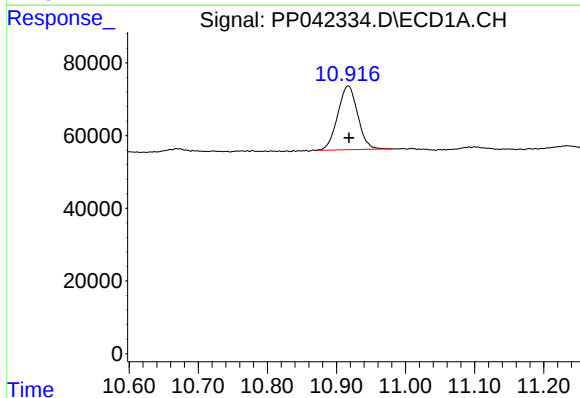
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



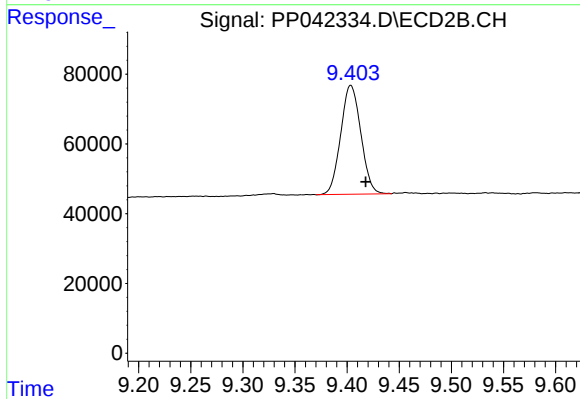
#1 Tetrachloro-m-xylene

R.T.: 4.057 min
Delta R.T.: -0.007 min
Response: 512534
Conc: 22.44 ng/ml



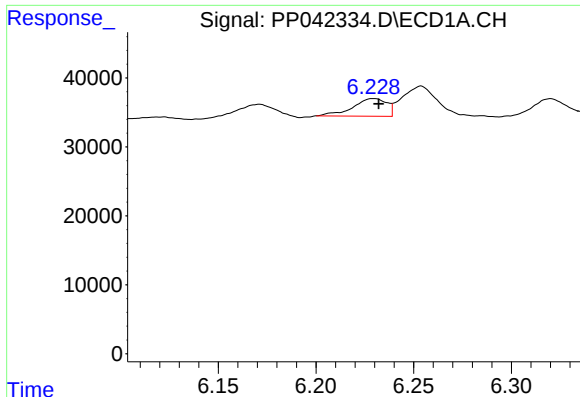
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: -0.001 min
Response: 353129
Conc: 28.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.404 min
Delta R.T.: -0.014 min
Response: 419575
Conc: 25.95 ng/ml



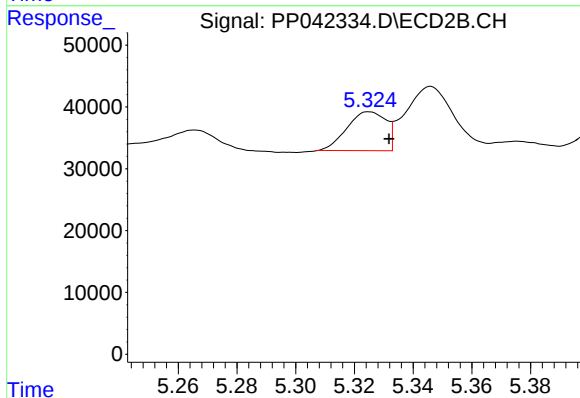
#16 AR-1242-1

R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 30906
Conc: 94.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-2C

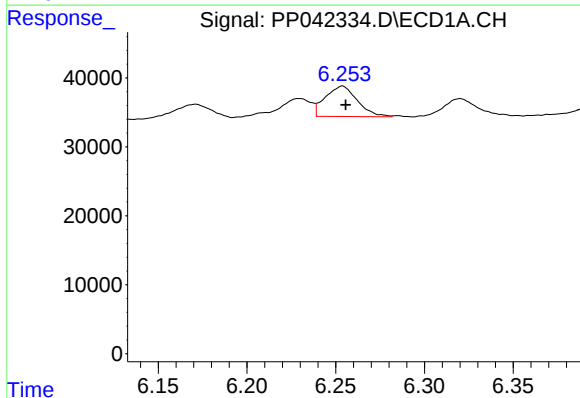
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



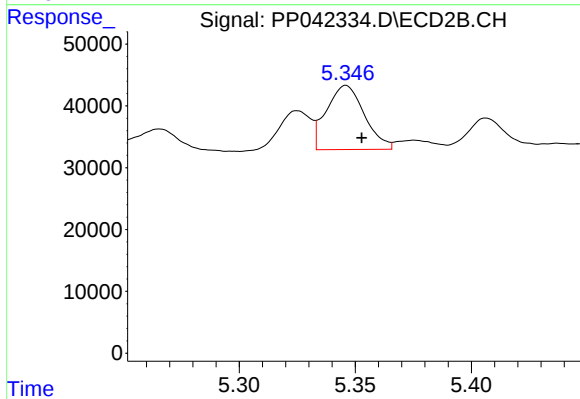
#16 AR-1242-1

R.T.: 5.324 min
Delta R.T.: -0.007 min
Response: 60287
Conc: 88.54 ng/ml m



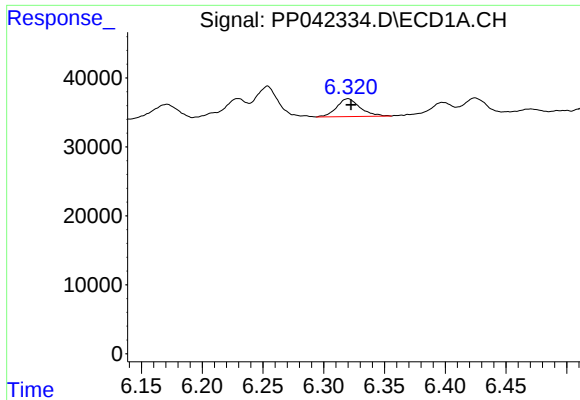
#17 AR-1242-2

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 55191
Conc: 115.64 ng/ml



#17 AR-1242-2

R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 117166
Conc: 125.80 ng/ml m



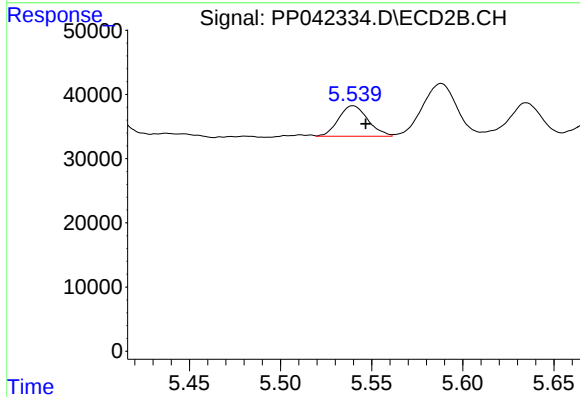
#18 AR-1242-3

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 34556
Conc: 115.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-2C

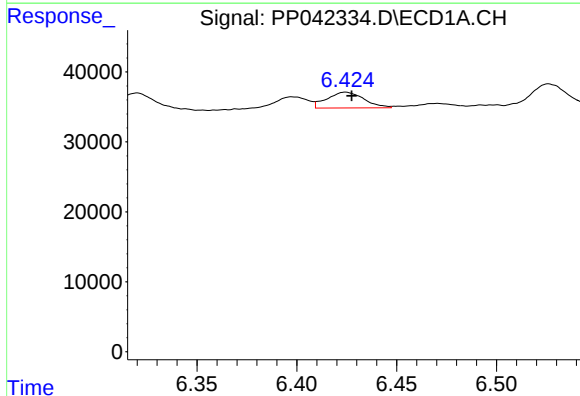
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



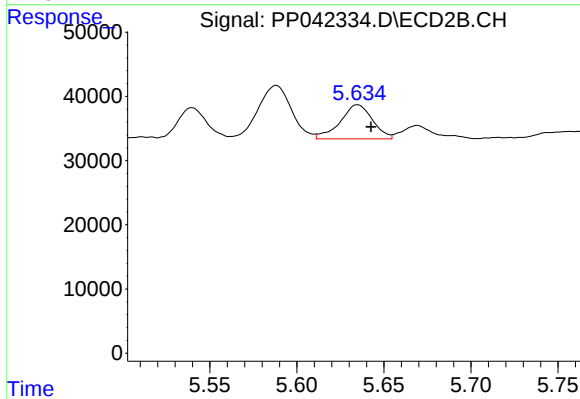
#18 AR-1242-3

R.T.: 5.539 min
Delta R.T.: -0.008 min
Response: 53630
Conc: 101.48 ng/ml m



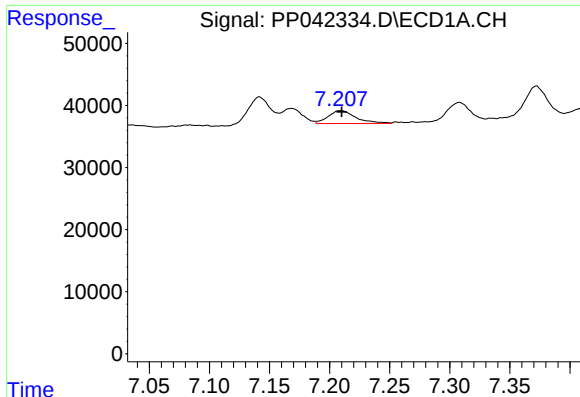
#19 AR-1242-4

R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 28931
Conc: 118.08 ng/ml m



#19 AR-1242-4

R.T.: 5.635 min
Delta R.T.: -0.008 min
Response: 68691
Conc: 135.76 ng/ml



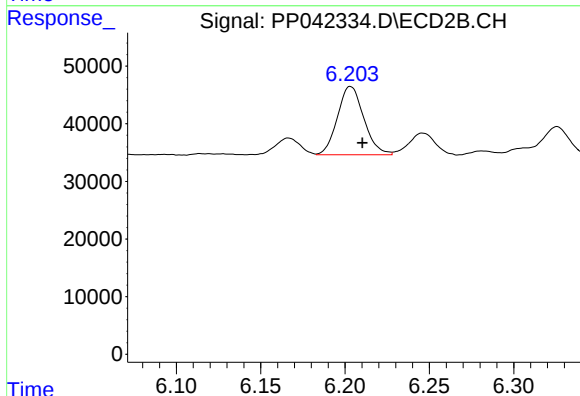
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 33283
Conc: 127.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-2C

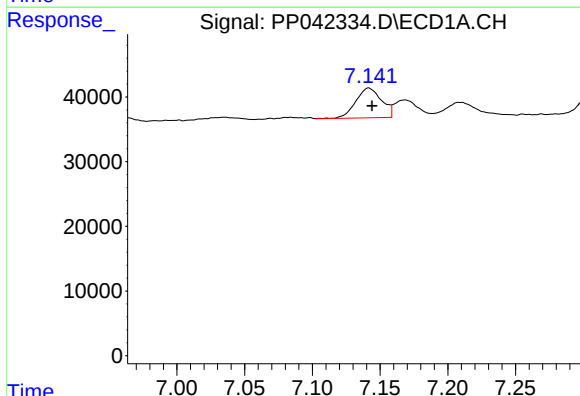
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



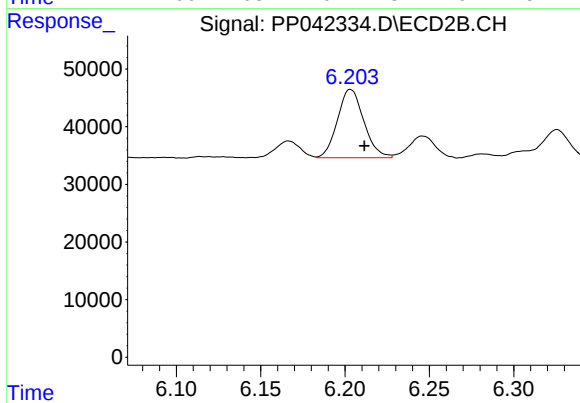
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 129130
Conc: 217.83 ng/ml



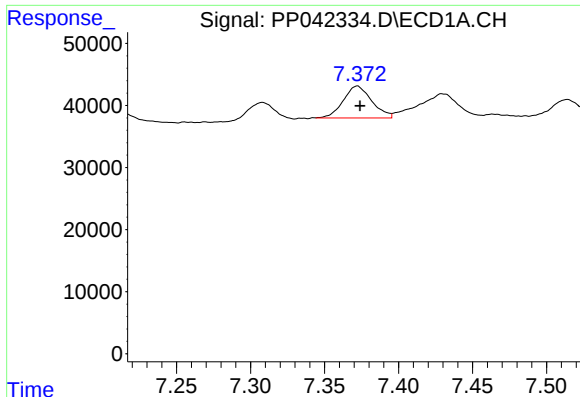
#26 AR-1254-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 61243
Conc: 122.85 ng/ml



#26 AR-1254-1

R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 129130
Conc: 103.24 ng/ml



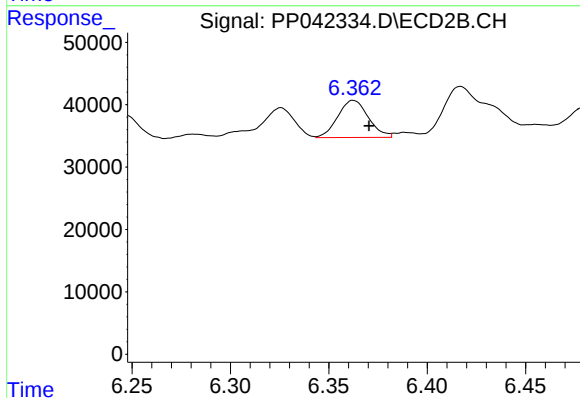
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 69004
Conc: 90.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-2C

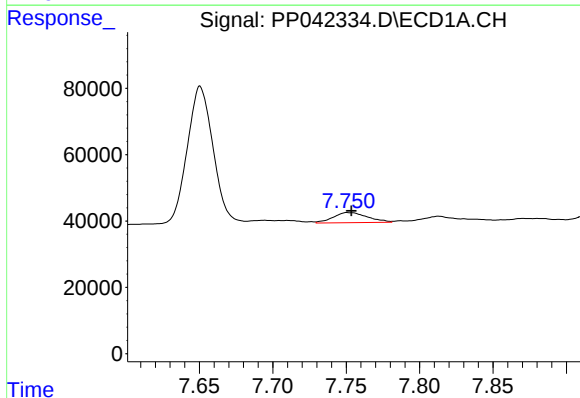
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



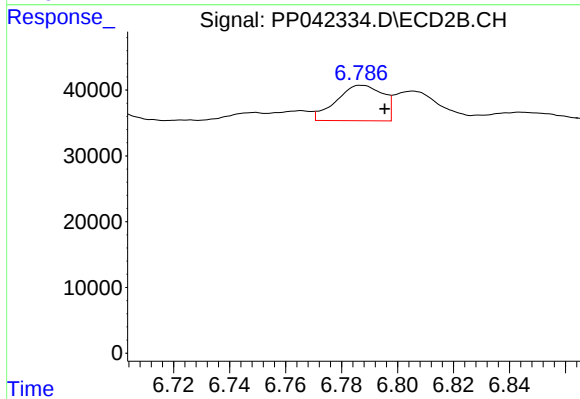
#27 AR-1254-2

R.T.: 6.363 min
Delta R.T.: -0.008 min
Response: 64514
Conc: 59.28 ng/ml



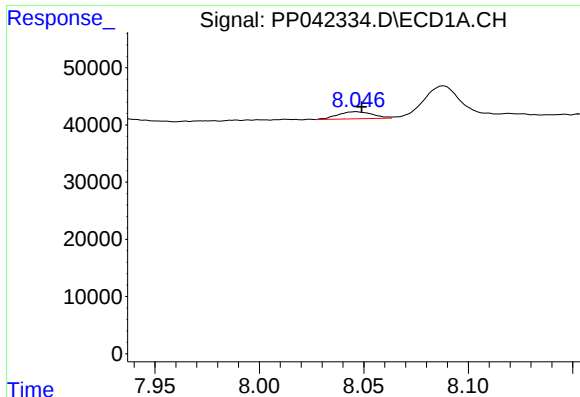
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 49833
Conc: 64.59 ng/ml



#28 AR-1254-3

R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 64831
Conc: 39.02 ng/ml m



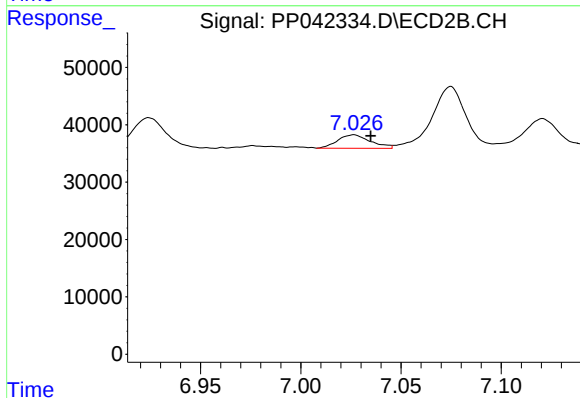
#29 AR-1254-4

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 14496
Conc: 26.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-2C

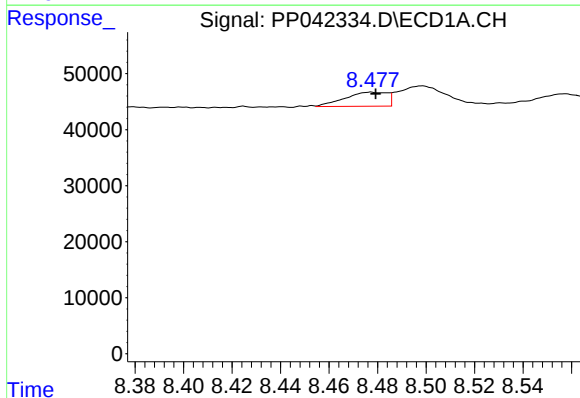
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



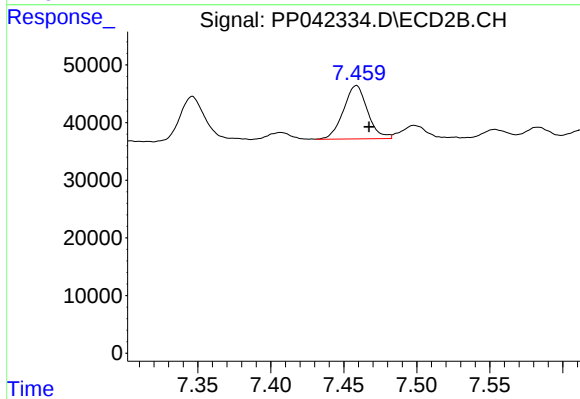
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: -0.008 min
Response: 27035
Conc: 27.71 ng/ml m



#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 30910
Conc: 49.36 ng/ml m



#30 AR-1254-5

R.T.: 7.459 min
Delta R.T.: -0.009 min
Response: 106278
Conc: 82.94 ng/ml