

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
 Data File : PR057175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 13:46
 Operator : AJ\MA
 Sample : N4958-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 33526

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/06/2022
 Supervised By :Ankita Jodhani 10/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 08:58:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 29 10:58:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.615	2.885	74031767	35516602	23.031	20.425
2)	SA Decachlor...	9.496	8.085	53815529	42207460	26.344	26.154
Target Compounds							
21)	L5 AR-1248-1	4.836	3.987	94423175	40679109	1517.150	1334.687
22)	L5 AR-1248-2	5.127	4.231	280.0E6	127.4E6	3459.453	3020.825
23)	L5 AR-1248-3	5.338	4.272	500.8E6	171.4E6	5169.255	3893.449
24)	L5 AR-1248-4	5.771	4.446	595.6E6	263.6E6	5707.297	4915.759
25)	L5 AR-1248-5	5.810	4.852	553.1E6	278.2E6	5529.911	5235.158
31)	L7 AR-1260-1	6.550	5.532	10155310	22726237	80.327	304.400m#
32)	L7 AR-1260-2	6.832	5.728	8108652	4560453	52.597	49.879
33)	L7 AR-1260-3	7.222	5.882	4216912	4757438	34.367m	56.282 #
34)	L7 AR-1260-4	7.464	6.386	5801557	2257530	46.486m	31.516 #
35)	L7 AR-1260-5	7.805	6.651	15569222	10837936	62.194	62.741m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
Data File : PR057175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 13:46
Operator : AJ\MA
Sample : N4958-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

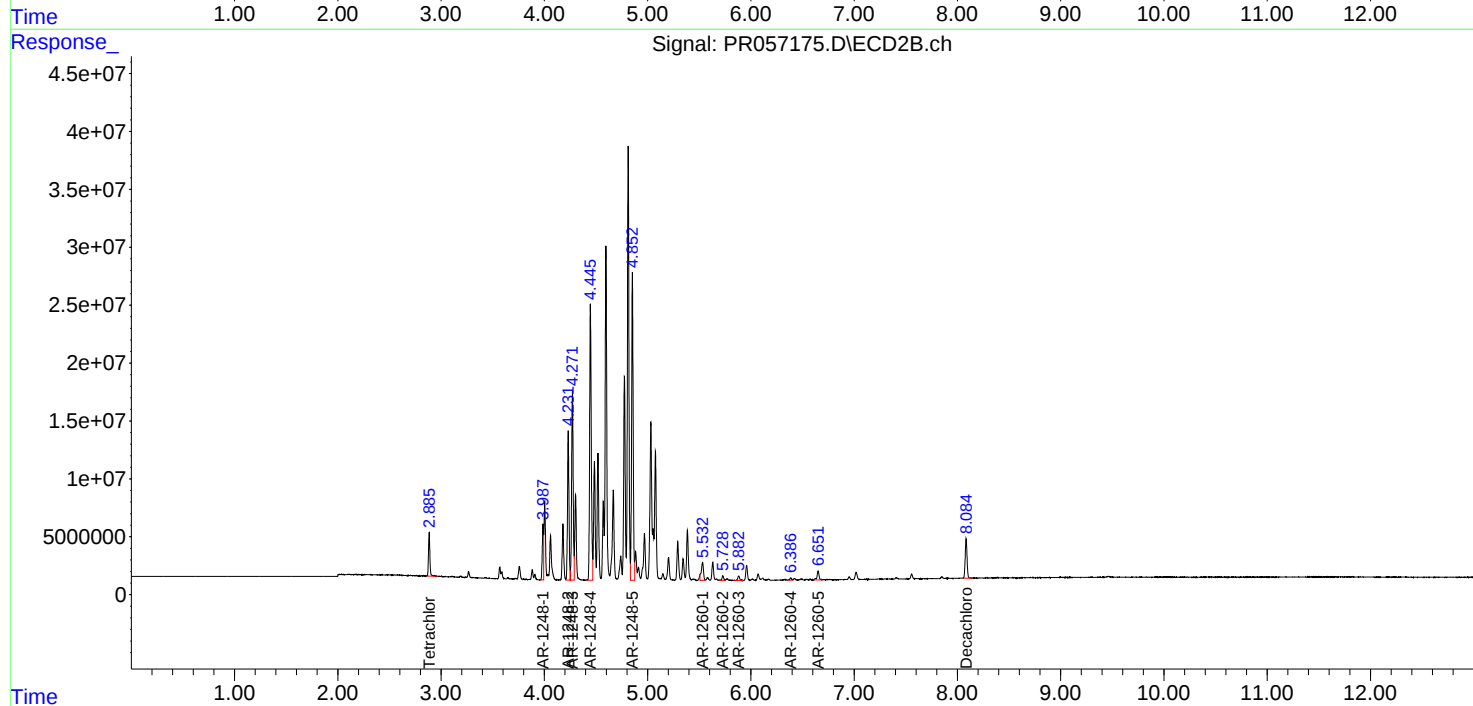
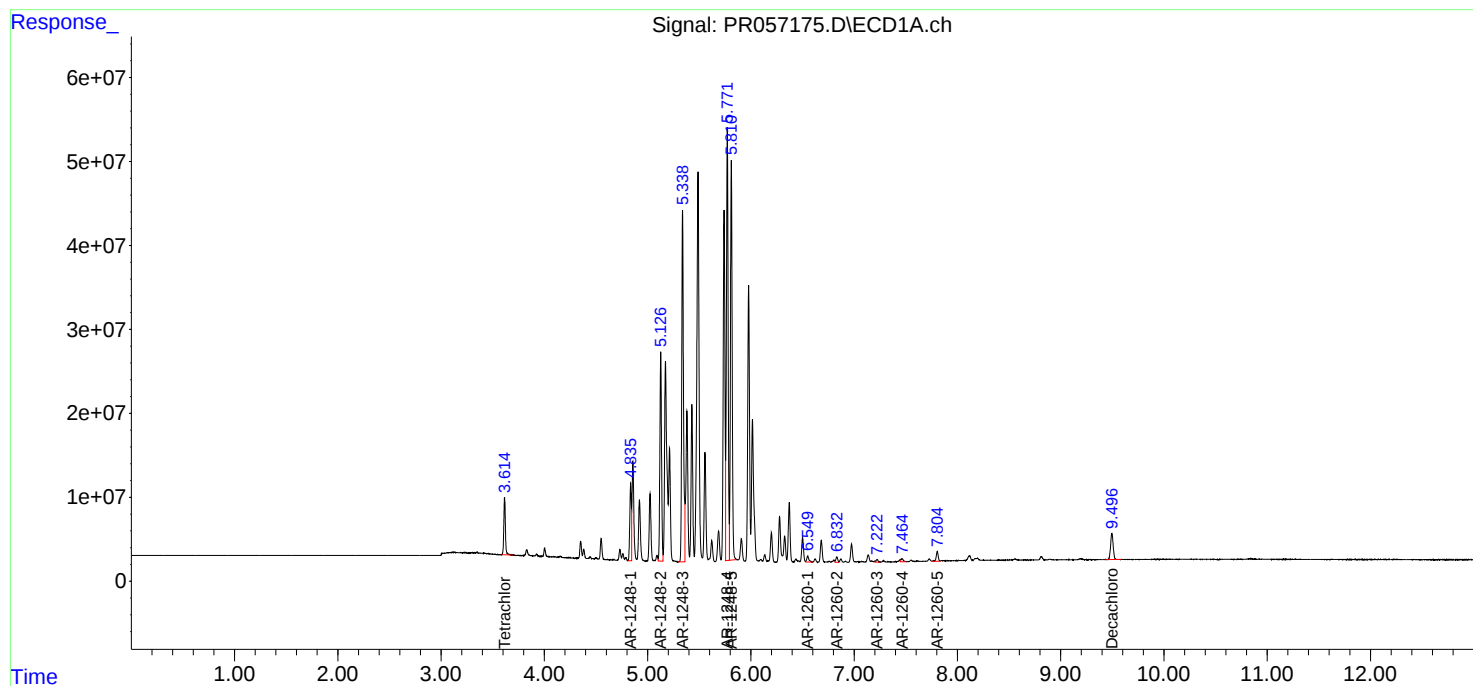
Instrument :
ECD_R
ClientSampleId :
33526

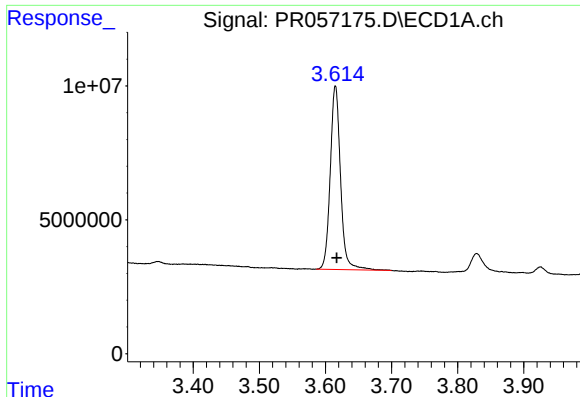
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/06/2022
Supervised By :Ankita Jodhani 10/10/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 08:58:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 29 10:58:42 2022
Response via : Initial Calibration
Integrator: ChemStation

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





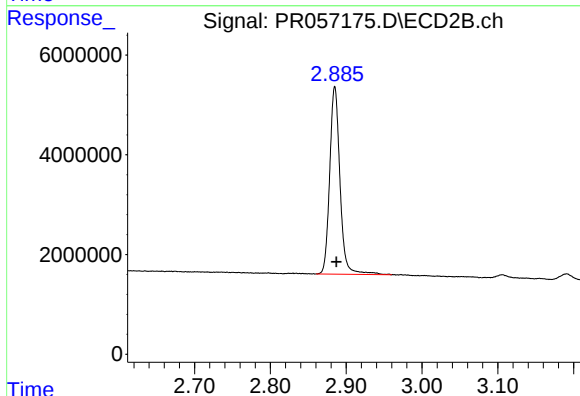
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.002 min
Response: 74031767
Conc: 23.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
33526

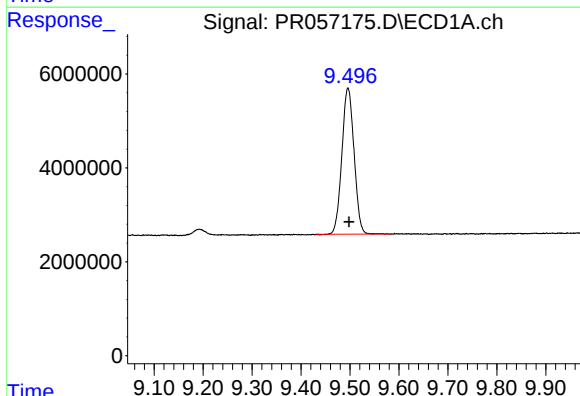
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/06/2022
Supervised By :Ankita Jodhani 10/10/2022



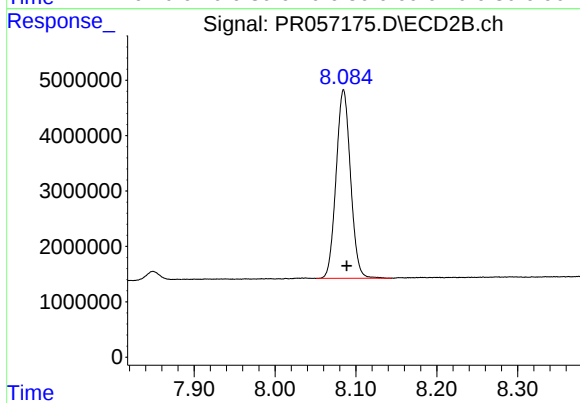
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: -0.002 min
Response: 35516602
Conc: 20.43 ng/ml



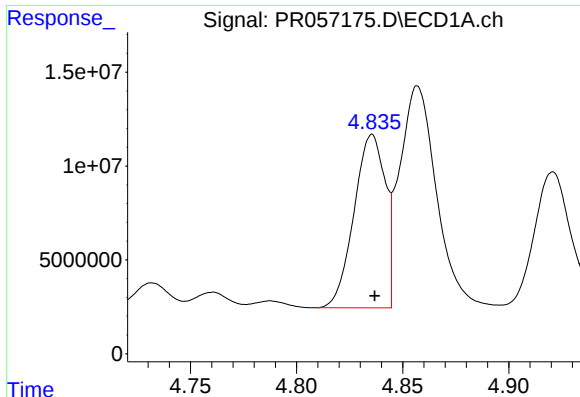
#2 Decachlorobiphenyl

R.T.: 9.496 min
Delta R.T.: -0.002 min
Response: 53815529
Conc: 26.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 42207460
Conc: 26.15 ng/ml



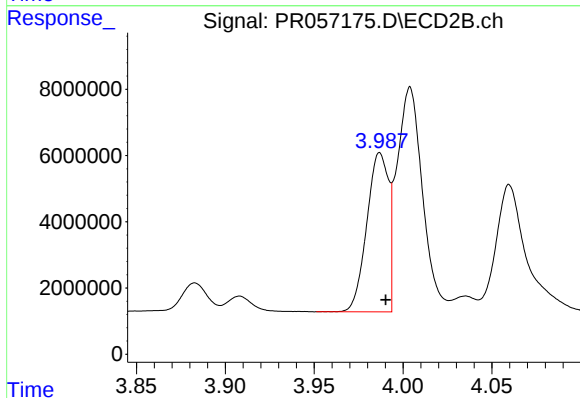
#21 AR-1248-1

R.T.: 4.836 min
Delta R.T.: -0.001 min
Response: 94423175
Conc: 1517.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
33526

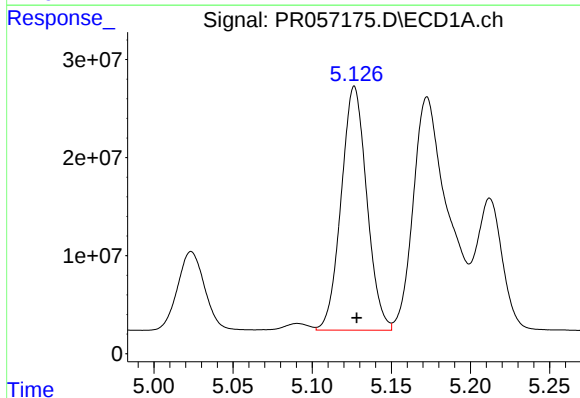
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/06/2022
Supervised By :Ankita Jodhani 10/10/2022



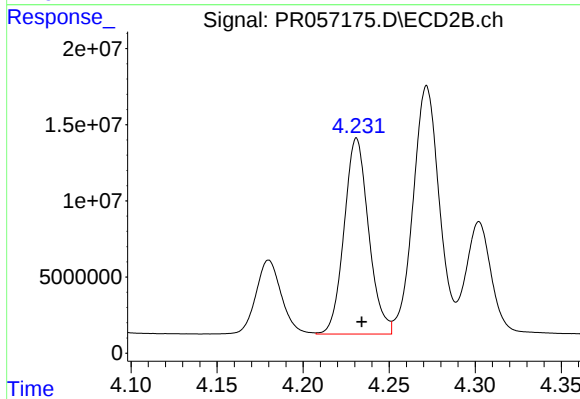
#21 AR-1248-1

R.T.: 3.987 min
Delta R.T.: -0.003 min
Response: 40679109
Conc: 1334.69 ng/ml



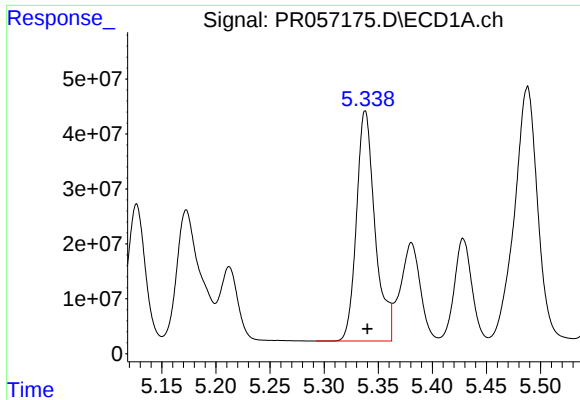
#22 AR-1248-2

R.T.: 5.127 min
Delta R.T.: -0.001 min
Response: 279980325
Conc: 3459.45 ng/ml



#22 AR-1248-2

R.T.: 4.231 min
Delta R.T.: -0.003 min
Response: 127443751
Conc: 3020.82 ng/ml



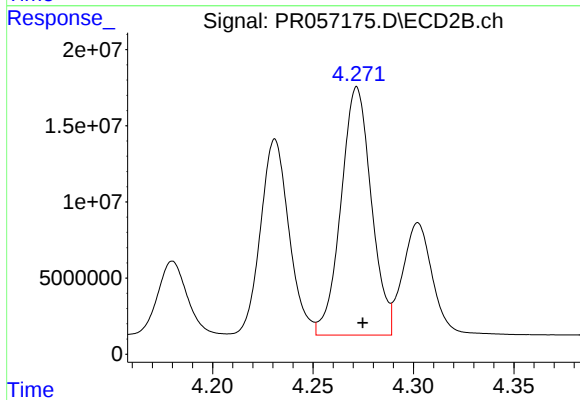
#23 AR-1248-3

R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 500761574
Conc: 5169.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
33526

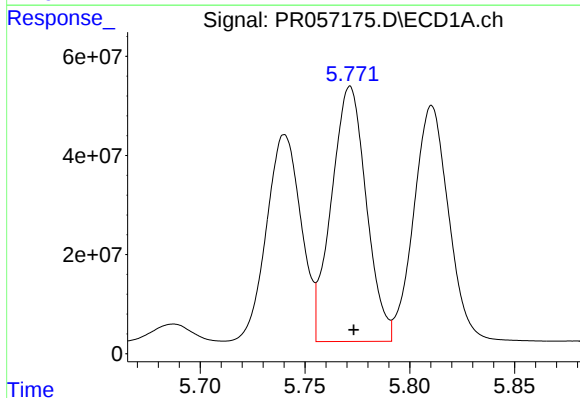
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/06/2022
Supervised By :Ankita Jodhani 10/10/2022



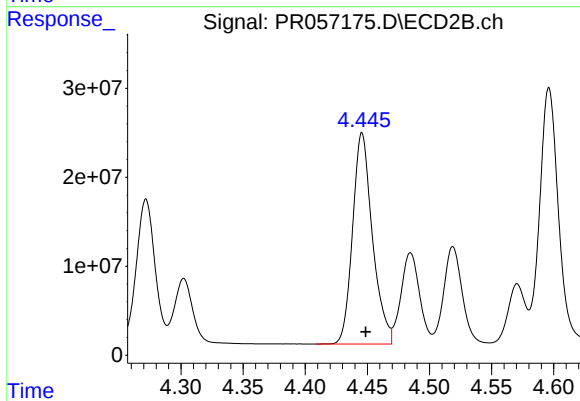
#23 AR-1248-3

R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 171383408
Conc: 3893.45 ng/ml



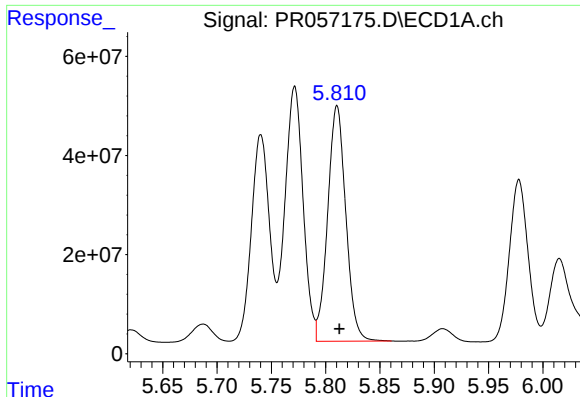
#24 AR-1248-4

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 595636718
Conc: 5707.30 ng/ml



#24 AR-1248-4

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 263568052
Conc: 4915.76 ng/ml



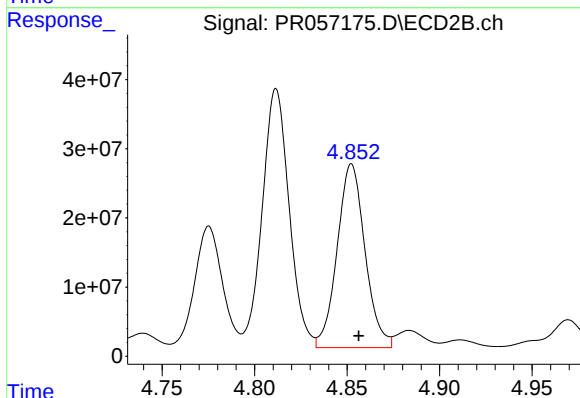
#25 AR-1248-5

R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 553136230
Conc: 5529.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
33526

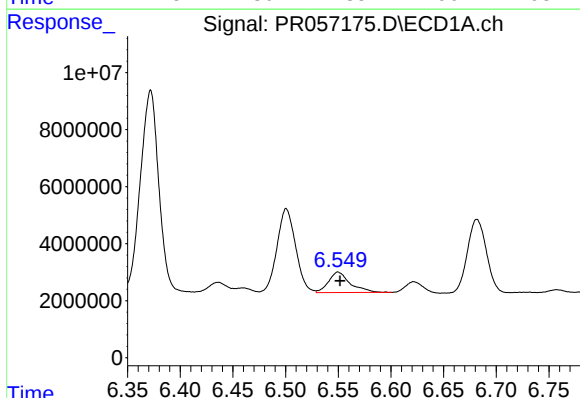
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/06/2022
Supervised By :Ankita Jodhani 10/10/2022



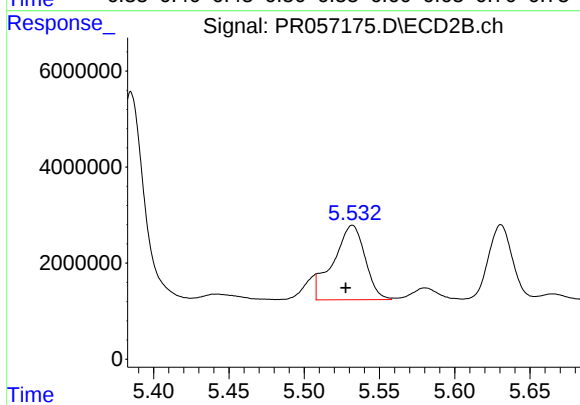
#25 AR-1248-5

R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 278236533
Conc: 5235.16 ng/ml



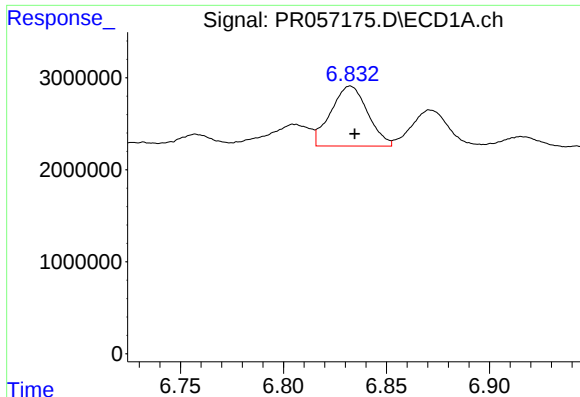
#31 AR-1260-1

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 10155310
Conc: 80.33 ng/ml



#31 AR-1260-1

R.T.: 5.532 min
Delta R.T.: 0.004 min
Response: 22726237
Conc: 304.40 ng/ml m



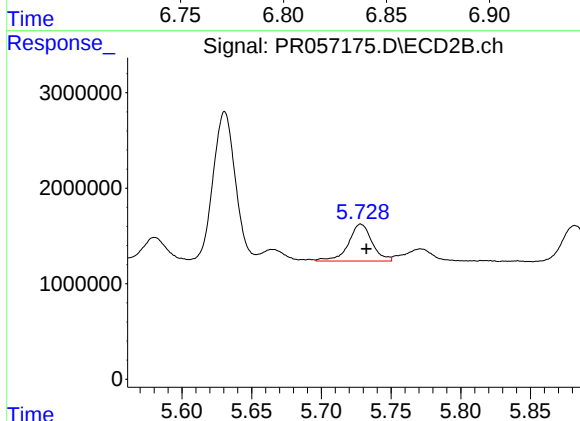
#32 AR-1260-2

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 8108652
Conc: 52.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
33526

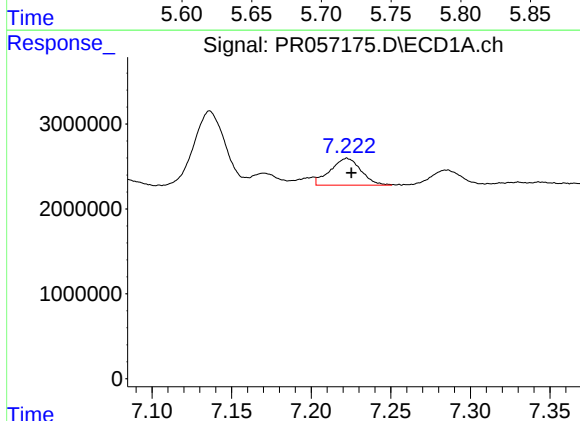
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/06/2022
Supervised By :Ankita Jodhani 10/10/2022



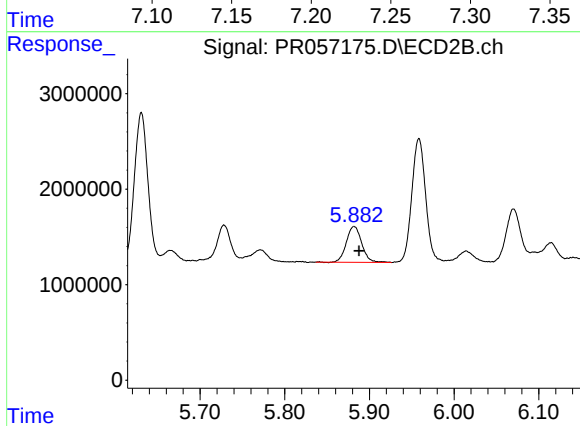
#32 AR-1260-2

R.T.: 5.728 min
Delta R.T.: -0.004 min
Response: 4560453
Conc: 49.88 ng/ml



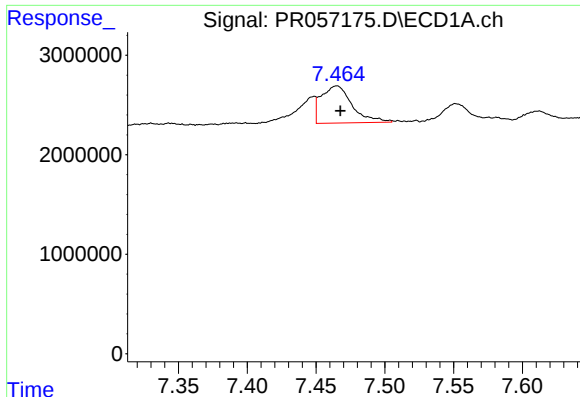
#33 AR-1260-3

R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 4216912
Conc: 34.37 ng/ml m



#33 AR-1260-3

R.T.: 5.882 min
Delta R.T.: -0.006 min
Response: 4757438
Conc: 56.28 ng/ml



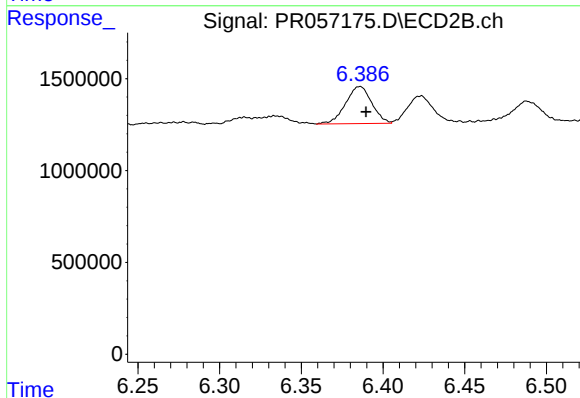
#34 AR-1260-4

R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 5801557
Conc: 46.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
33526

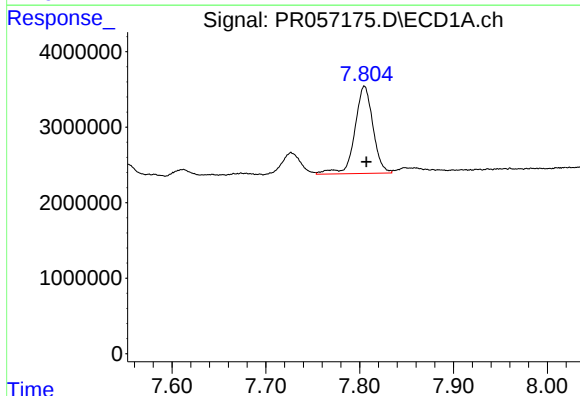
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/06/2022
Supervised By :Ankita Jodhani 10/10/2022



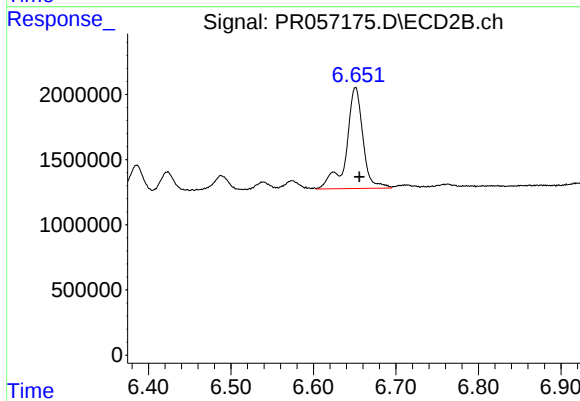
#34 AR-1260-4

R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 2257530
Conc: 31.52 ng/ml



#35 AR-1260-5

R.T.: 7.805 min
Delta R.T.: -0.002 min
Response: 15569222
Conc: 62.19 ng/ml



#35 AR-1260-5

R.T.: 6.651 min
Delta R.T.: -0.004 min
Response: 10837936
Conc: 62.74 ng/ml m