

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
 Data File : PP060186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 09:09
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2023
 Supervised By :Ankita Jodhani 09/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 00:21:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.509	3.664	95808979	69371867	46.056	42.589
2) SA Decachlor...	10.433	8.733	81866920	84577685	53.671	55.857
Target Compounds						
3) L1 AR-1016-1	5.697	4.762	32948441	26992157	488.305	449.004m
4) L1 AR-1016-2	5.720	4.782	46271012	37207466	483.697	448.273
5) L1 AR-1016-3	5.784	4.960	29350539	20164983	493.096	449.519
6) L1 AR-1016-4	5.883	5.003	24403151	16293309	498.367	461.843
7) L1 AR-1016-5	6.183	5.218	25216670	22238018	512.869	478.273
31) L7 AR-1260-1	7.323	6.261	48601305	45262128	539.184	486.082
32) L7 AR-1260-2	7.583	6.450	53241483	53510288	518.984	488.067
33) L7 AR-1260-3	7.947	6.606	41177244	51290795	522.829	498.674
34) L7 AR-1260-4	8.177	7.082	46958121	42933126	523.967	515.503
35) L7 AR-1260-5	8.512	7.324	86049776	97016952	504.217	504.238

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
Data File : PP060186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 09:09
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

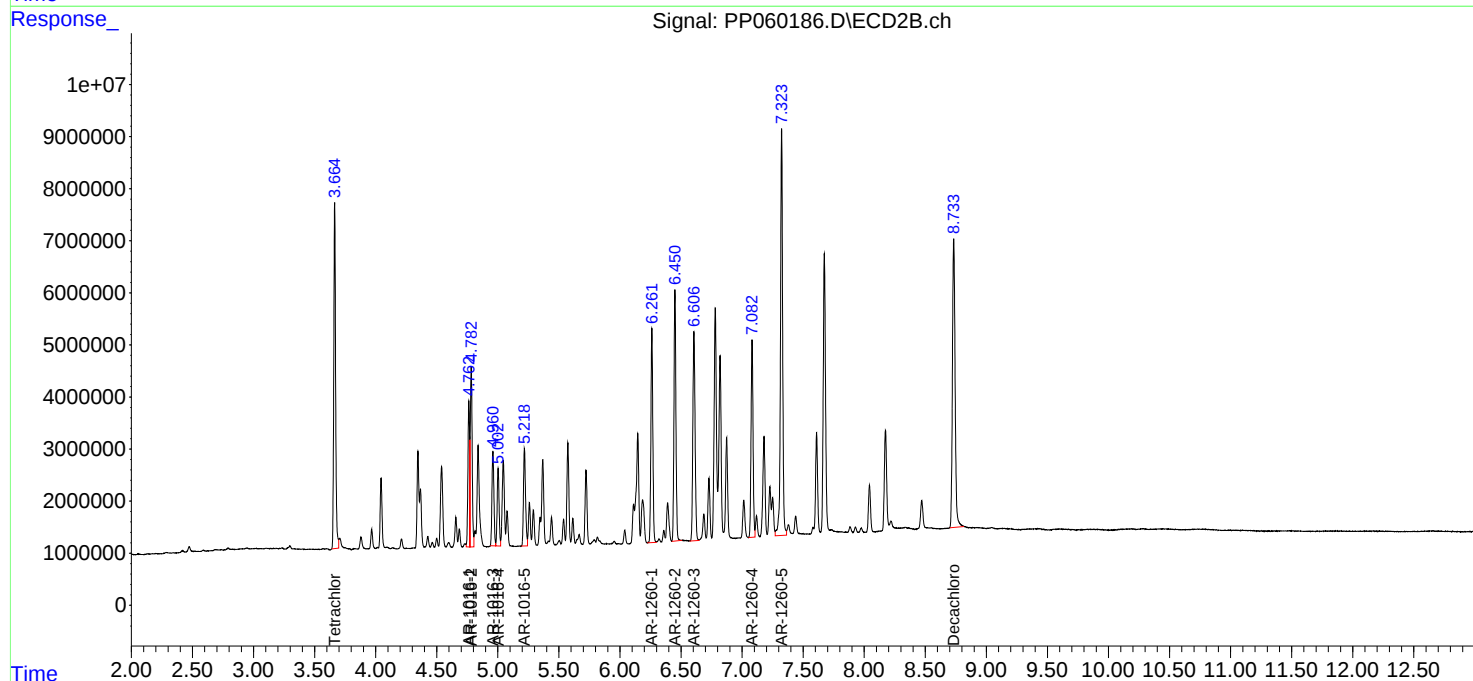
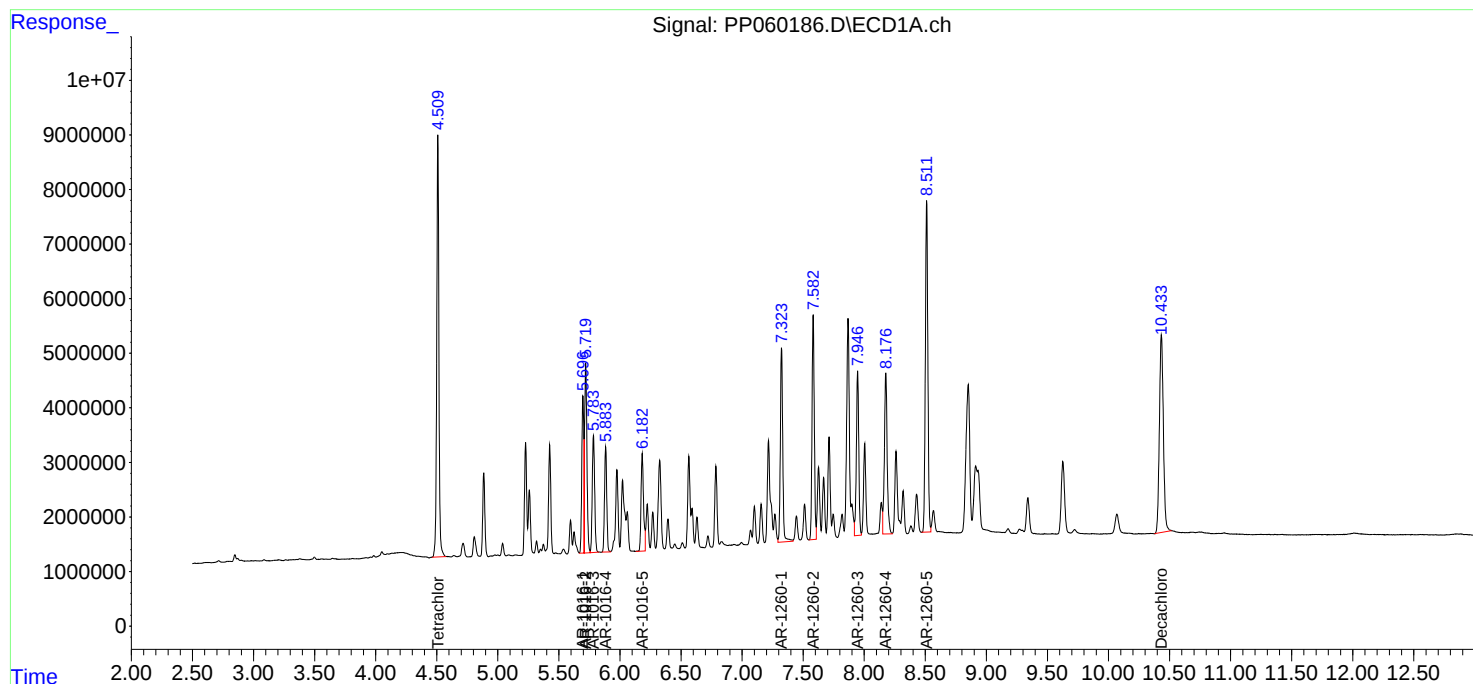
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

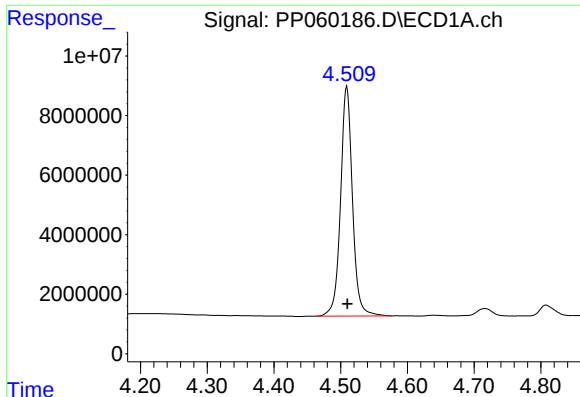
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 00:21:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





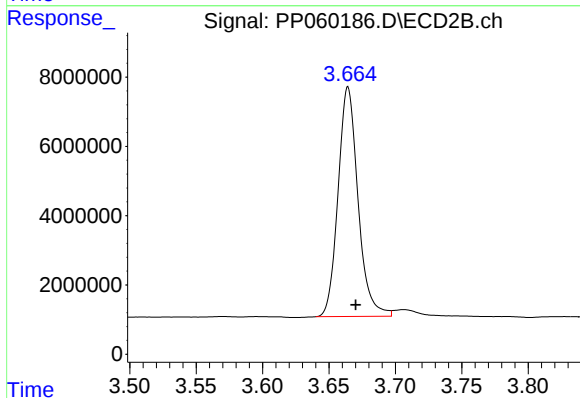
#1 Tetrachloro-m-xylene

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 95808979
Conc: 46.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

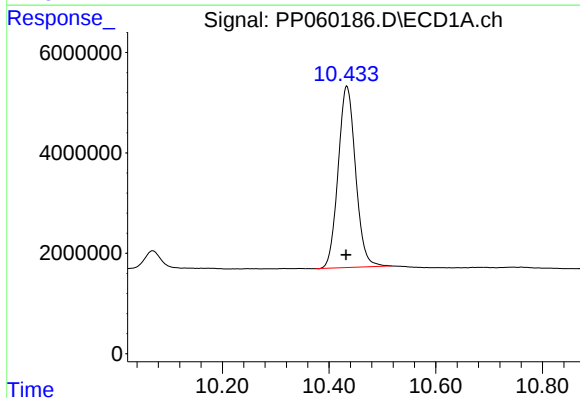
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



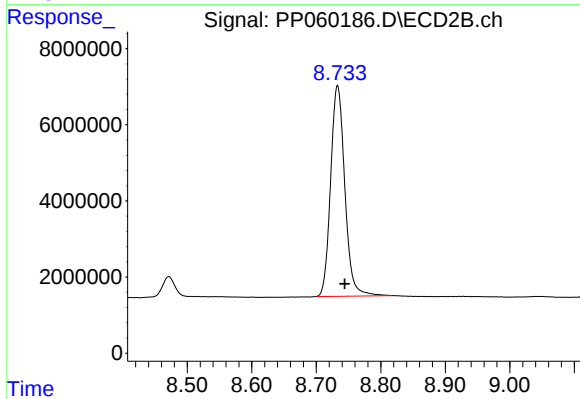
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.006 min
Response: 69371867
Conc: 42.59 ng/ml



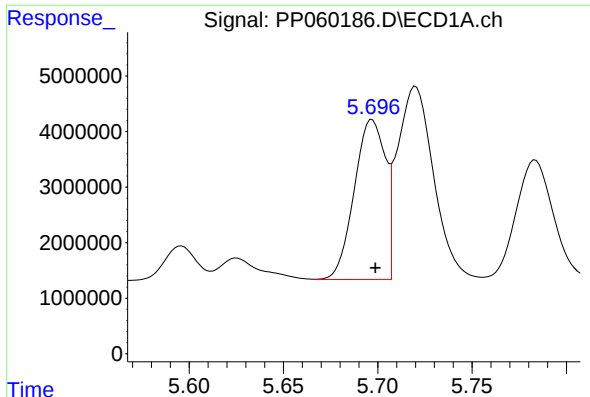
#2 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.001 min
Response: 81866920
Conc: 53.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.011 min
Response: 84577685
Conc: 55.86 ng/ml



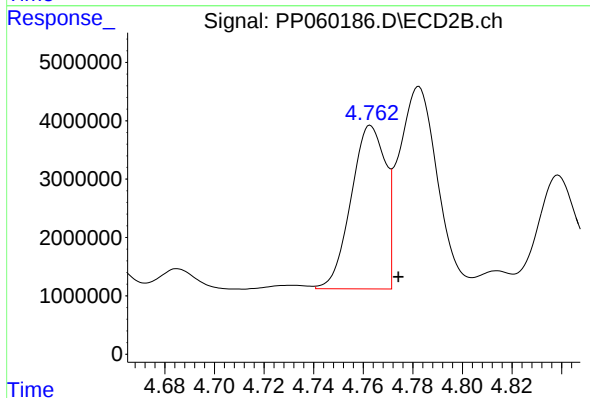
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 32948441
Conc: 488.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

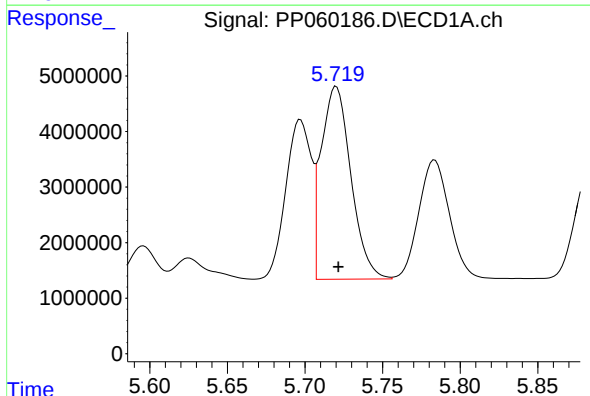
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



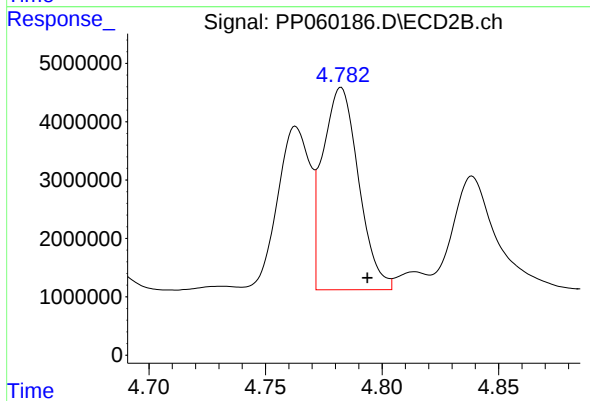
#3 AR-1016-1

R.T.: 4.762 min
Delta R.T.: -0.012 min
Response: 26992157
Conc: 449.00 ng/ml m



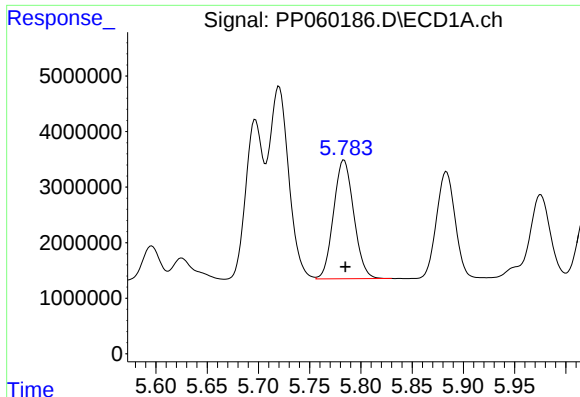
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 46271012
Conc: 483.70 ng/ml



#4 AR-1016-2

R.T.: 4.782 min
Delta R.T.: -0.011 min
Response: 37207466
Conc: 448.27 ng/ml



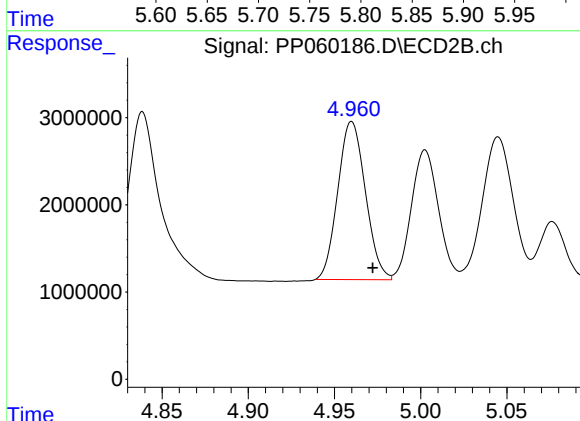
#5 AR-1016-3

R.T.: 5.784 min
Delta R.T.: -0.001 min
Response: 29350539
Conc: 493.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

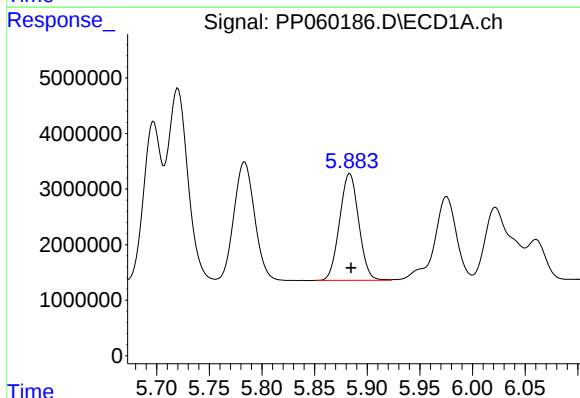
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



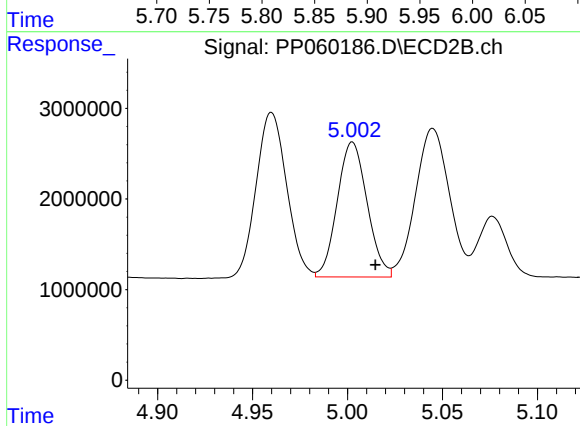
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 20164983
Conc: 449.52 ng/ml



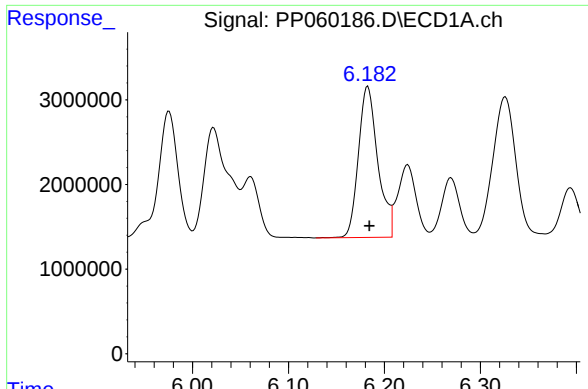
#6 AR-1016-4

R.T.: 5.883 min
Delta R.T.: -0.001 min
Response: 24403151
Conc: 498.37 ng/ml



#6 AR-1016-4

R.T.: 5.003 min
Delta R.T.: -0.012 min
Response: 16293309
Conc: 461.84 ng/ml



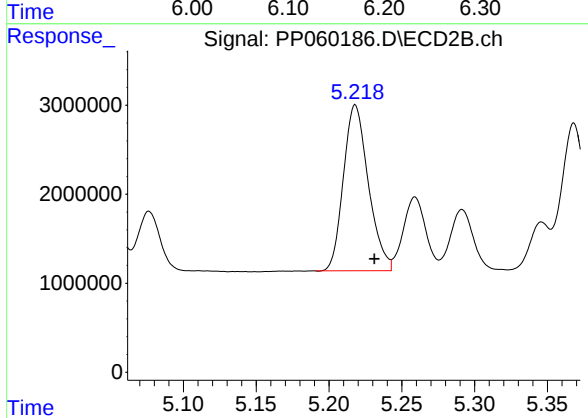
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 25216670
Conc: 512.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

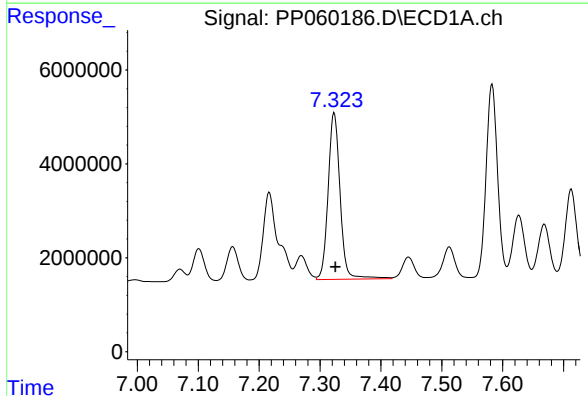
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



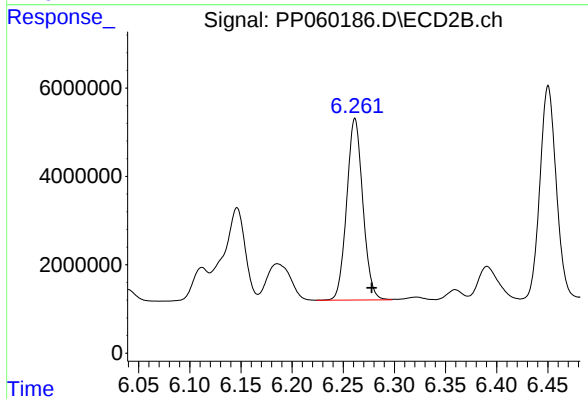
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.013 min
Response: 22238018
Conc: 478.27 ng/ml



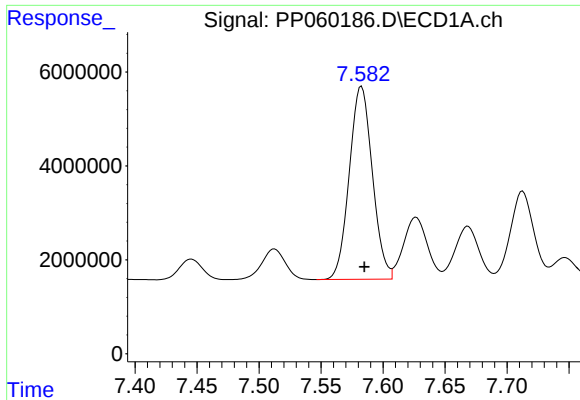
#31 AR-1260-1

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 48601305
Conc: 539.18 ng/ml



#31 AR-1260-1

R.T.: 6.261 min
Delta R.T.: -0.016 min
Response: 45262128
Conc: 486.08 ng/ml



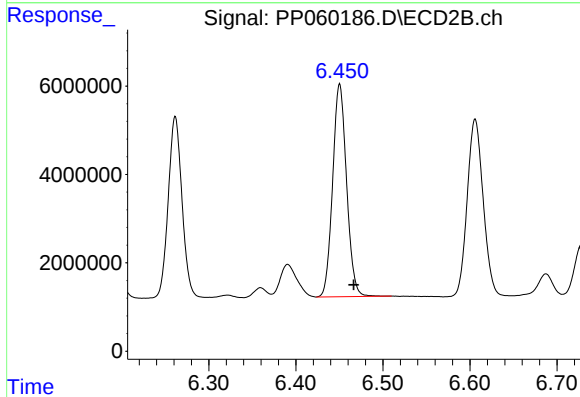
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 53241483
Conc: 518.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

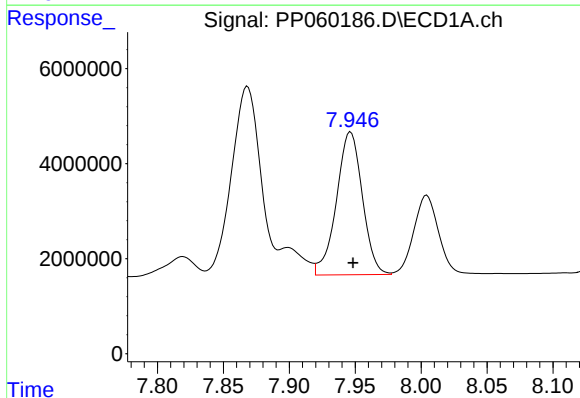
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



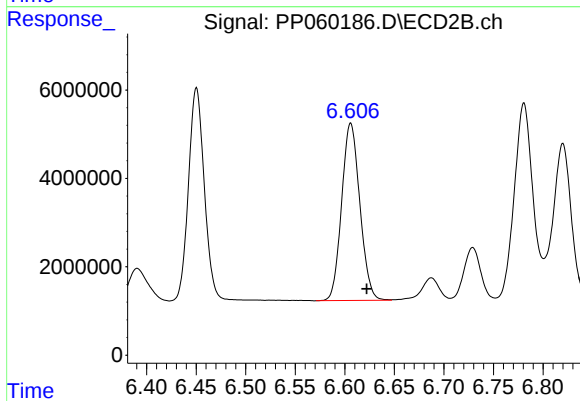
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.016 min
Response: 53510288
Conc: 488.07 ng/ml



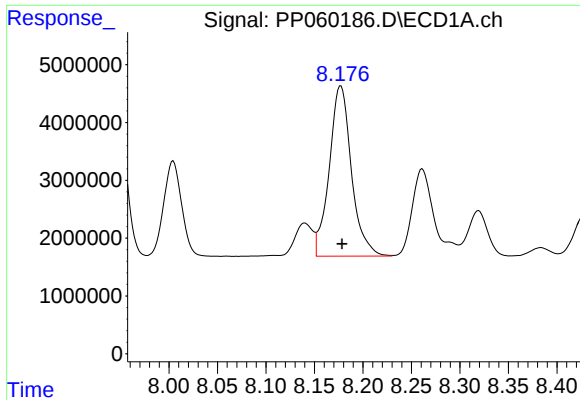
#33 AR-1260-3

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 41177244
Conc: 522.83 ng/ml



#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.016 min
Response: 51290795
Conc: 498.67 ng/ml



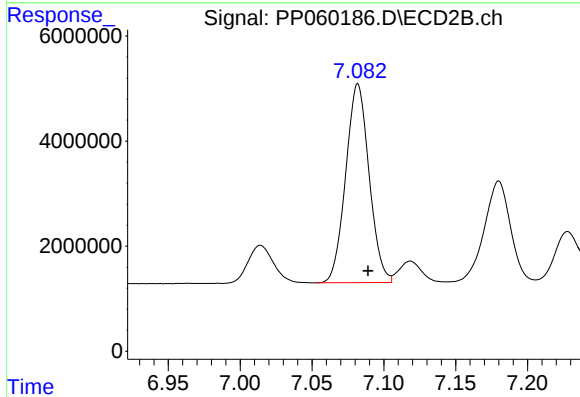
#34 AR-1260-4

R.T.: 8.177 min
Delta R.T.: -0.001 min
Response: 46958121
Conc: 523.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

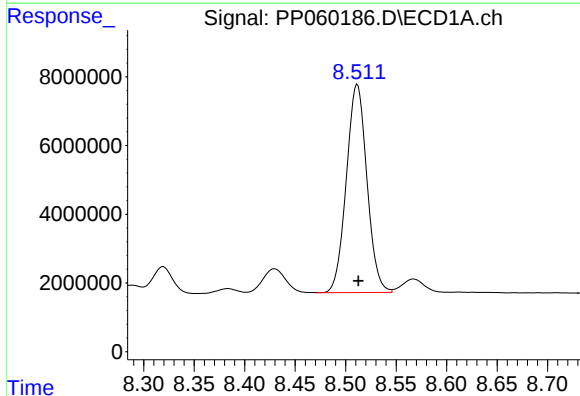
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



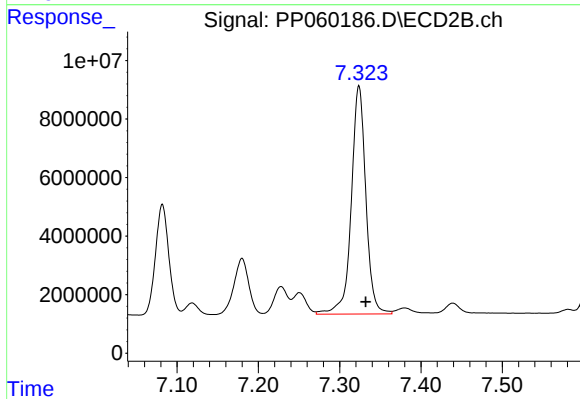
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.007 min
Response: 42933126
Conc: 515.50 ng/ml



#35 AR-1260-5

R.T.: 8.512 min
Delta R.T.: -0.001 min
Response: 86049776
Conc: 504.22 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.008 min
Response: 97016952
Conc: 504.24 ng/ml