

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112123\
 Data File : PP061862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 16:56
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/22/2023
 Supervised By :Ankita Jodhani 11/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:25:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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...	4.453	3.726	69161468	95817637	52.483	45.544m
2) SA Decachlor...	10.240	8.851	52455509	85337362	51.959	52.285
Target Compounds						
3) L1 AR-1016-1	5.627	4.839	25852030	32744508	552.549	478.193
4) L1 AR-1016-2	5.649	4.858	38884228	45858729	545.446	484.726
5) L1 AR-1016-3	5.712	5.038	25916583	24836499	573.495	506.870
6) L1 AR-1016-4	5.810	5.080	20289730	21673189	556.059	499.665
7) L1 AR-1016-5	6.105	5.298	20234143	27725548	589.818	523.430
31) L7 AR-1260-1	7.237	6.349	35358084	51357159	509.662	510.519
32) L7 AR-1260-2	7.495	6.538	38031538	59695086	507.714	515.749
33) L7 AR-1260-3	7.856	6.695	26540523	56834131	519.133	518.556
34) L7 AR-1260-4	8.082	7.174	30694335	42765044	515.517	521.709
35) L7 AR-1260-5	8.405	7.417	50310660	92856837	509.077	538.108

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112123\
Data File : PP061862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 16:56
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

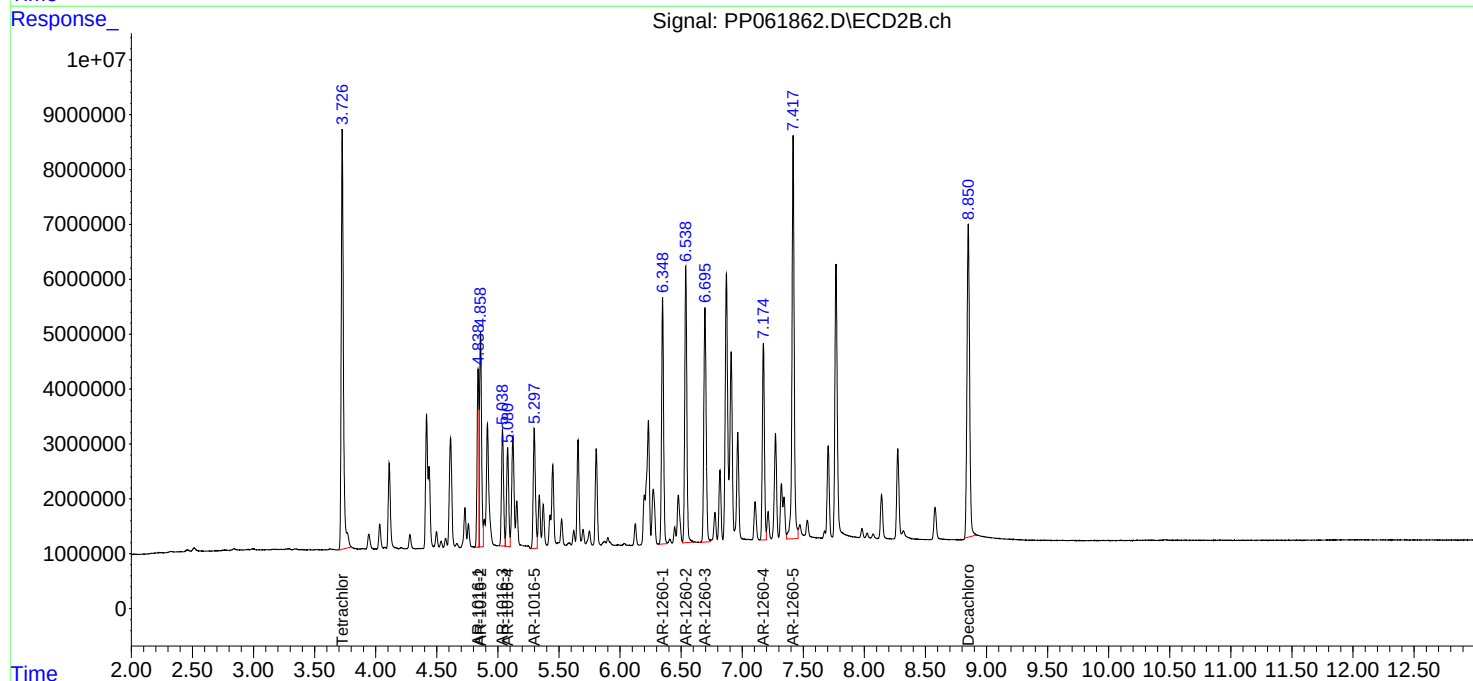
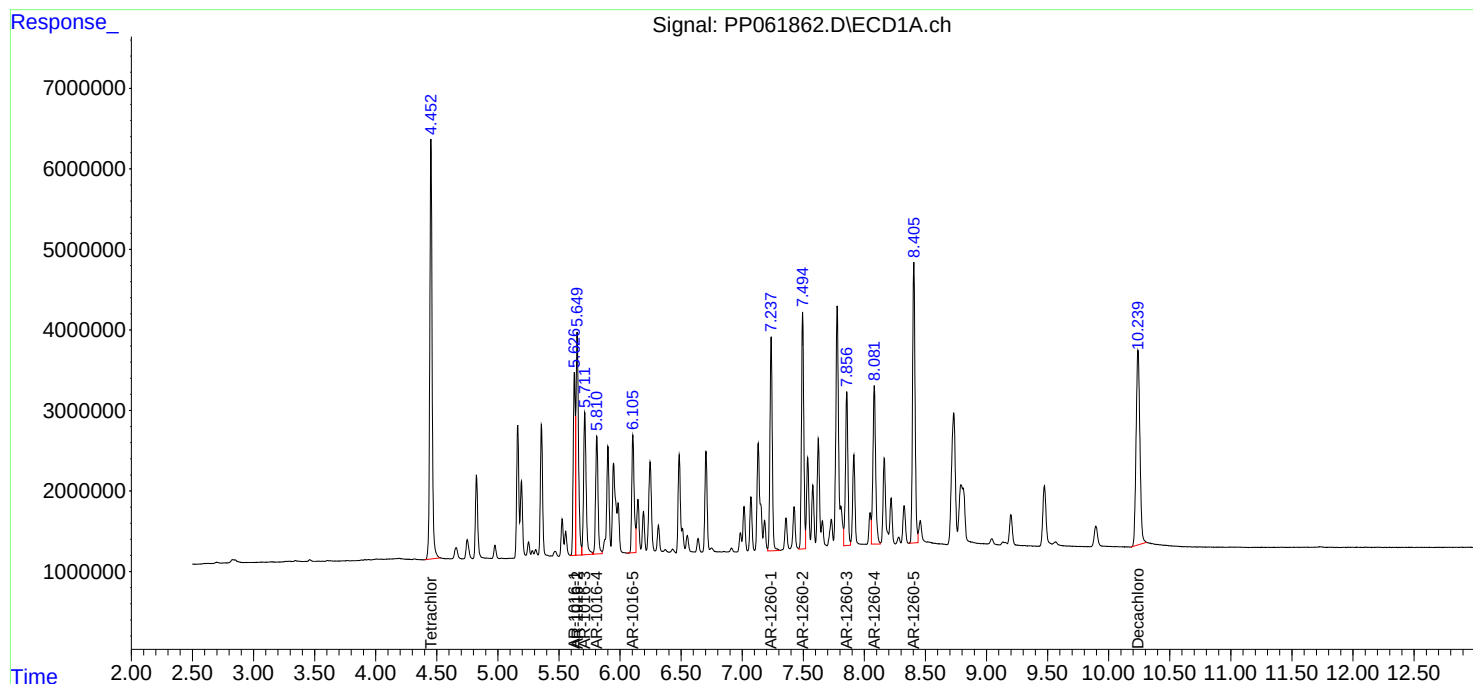
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

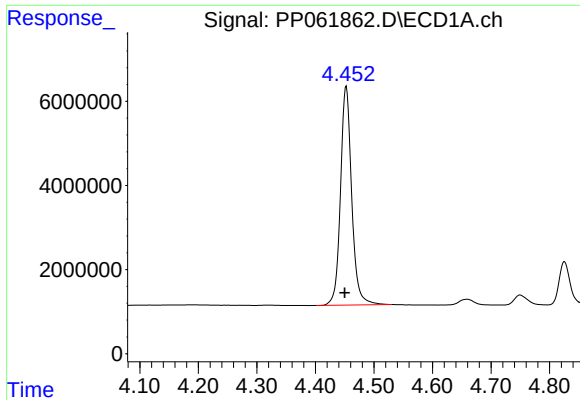
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2023
Supervised By :Ankita Jodhani 11/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:25:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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





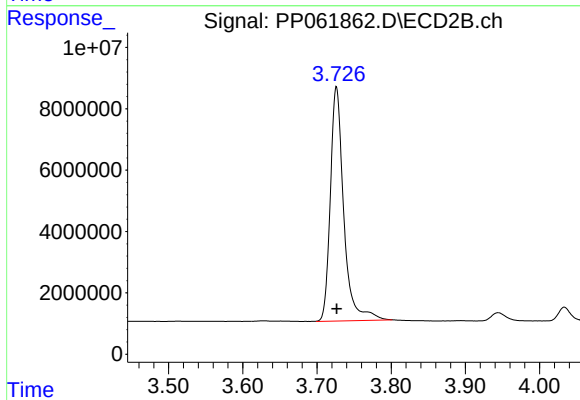
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.003 min
Response: 69161468
Conc: 52.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

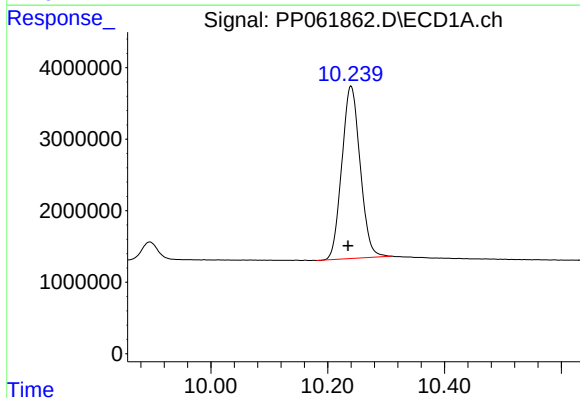
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2023
Supervised By :Ankita Jodhani 11/22/2023



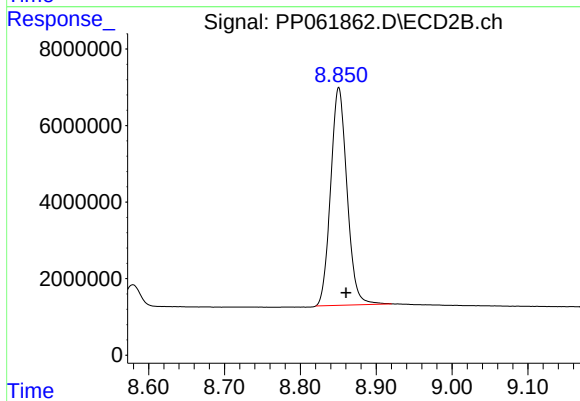
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 95817637
Conc: 45.54 ng/ml m



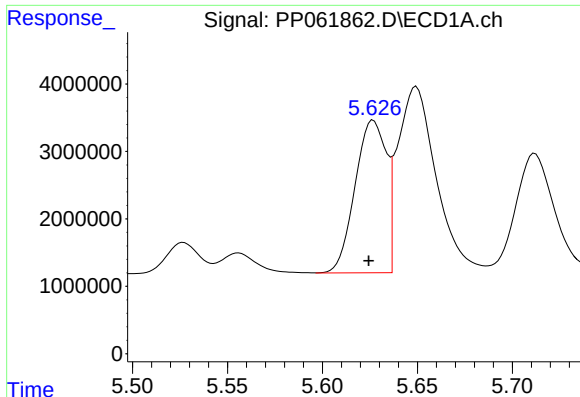
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: 0.005 min
Response: 52455509
Conc: 51.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: -0.010 min
Response: 85337362
Conc: 52.29 ng/ml



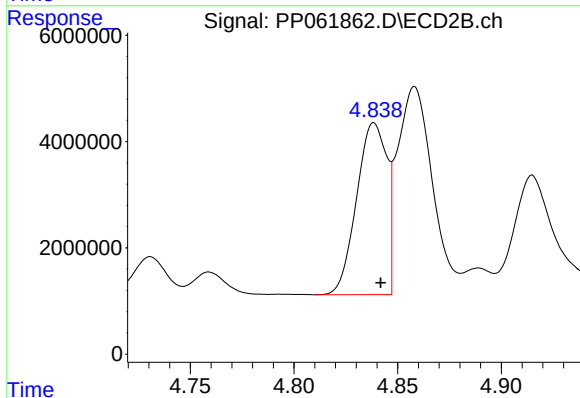
#3 AR-1016-1

R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 25852030
Conc: 552.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

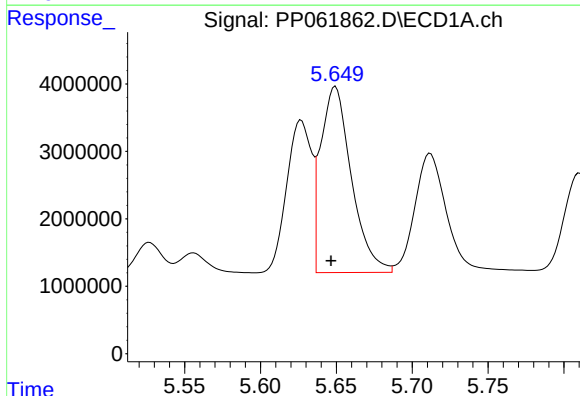
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2023
Supervised By :Ankita Jodhani 11/22/2023



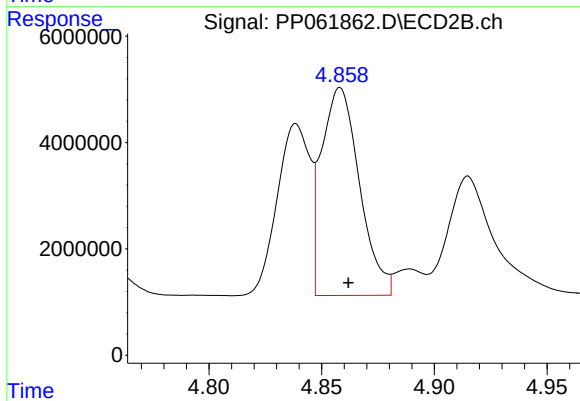
#3 AR-1016-1

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 32744508
Conc: 478.19 ng/ml



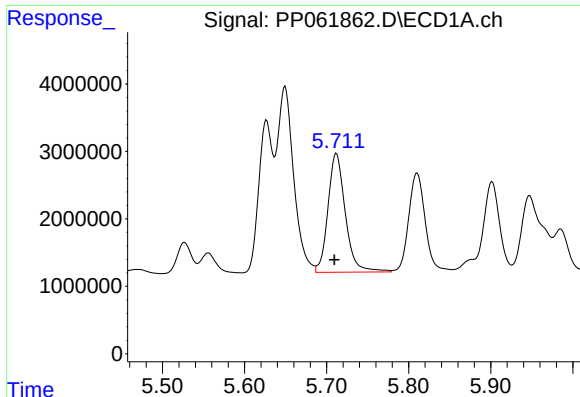
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.003 min
Response: 38884228
Conc: 545.45 ng/ml



#4 AR-1016-2

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 45858729
Conc: 484.73 ng/ml



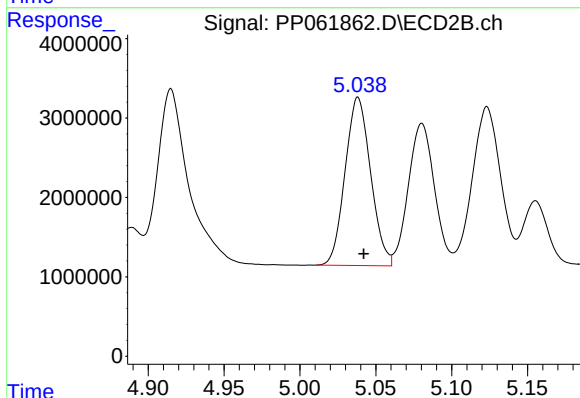
#5 AR-1016-3

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 25916583
Conc: 573.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

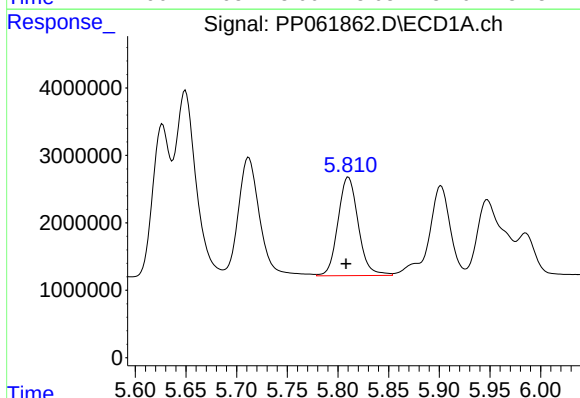
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2023
Supervised By :Ankita Jodhani 11/22/2023



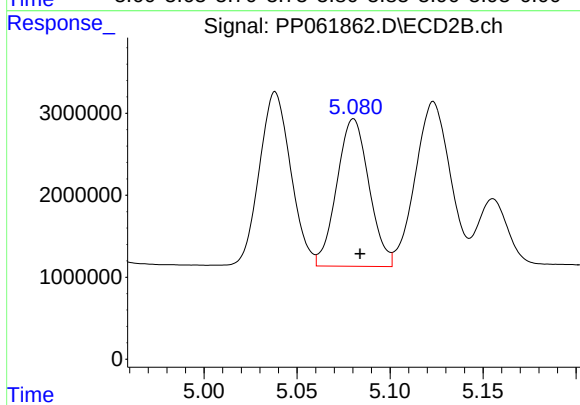
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 24836499
Conc: 506.87 ng/ml



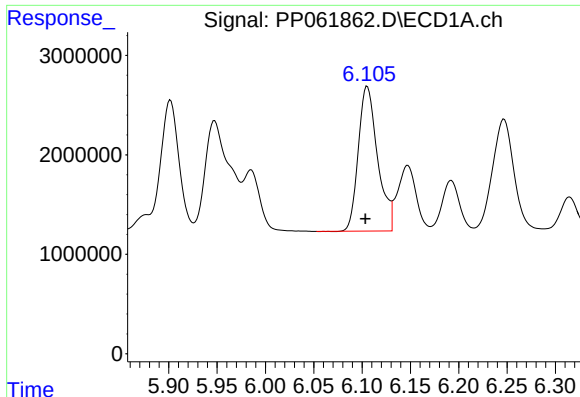
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: 0.002 min
Response: 20289730
Conc: 556.06 ng/ml



#6 AR-1016-4

R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 21673189
Conc: 499.66 ng/ml



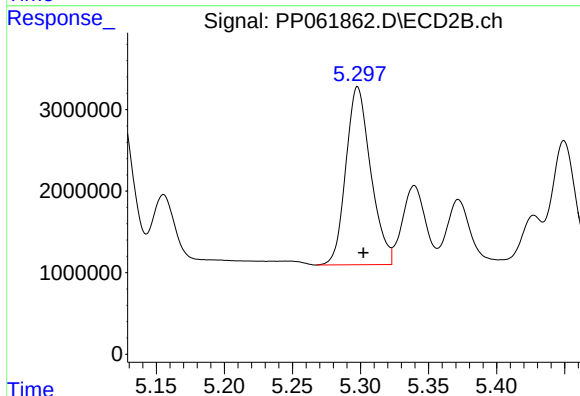
#7 AR-1016-5

R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 20234143
Conc: 589.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

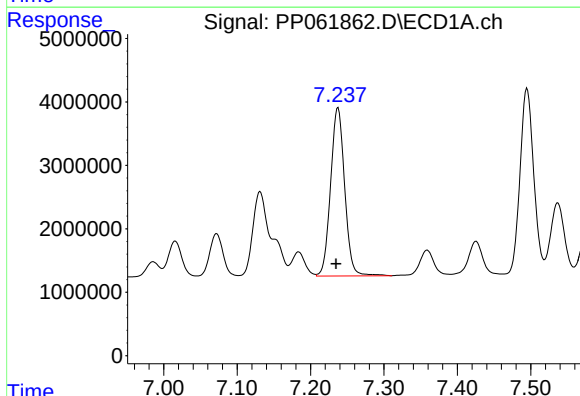
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2023
Supervised By :Ankita Jodhani 11/22/2023



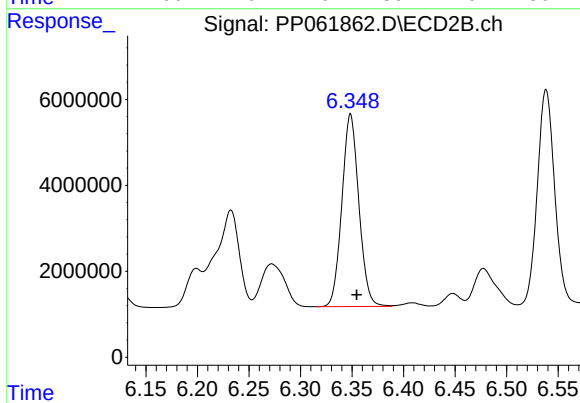
#7 AR-1016-5

R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 27725548
Conc: 523.43 ng/ml



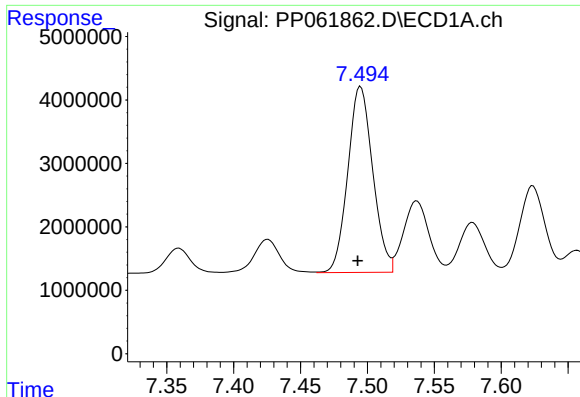
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.003 min
Response: 35358084
Conc: 509.66 ng/ml



#31 AR-1260-1

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 51357159
Conc: 510.52 ng/ml



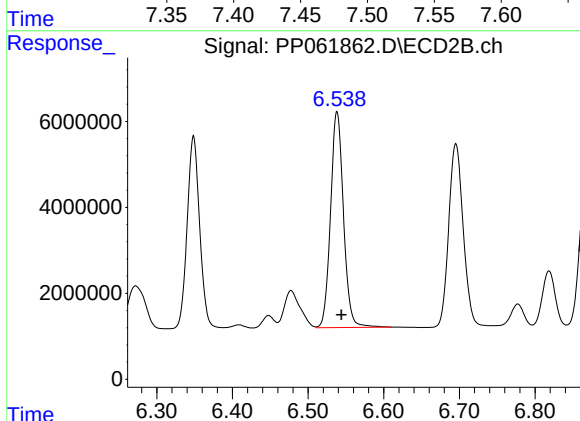
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: 0.002 min
Response: 38031538
Conc: 507.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

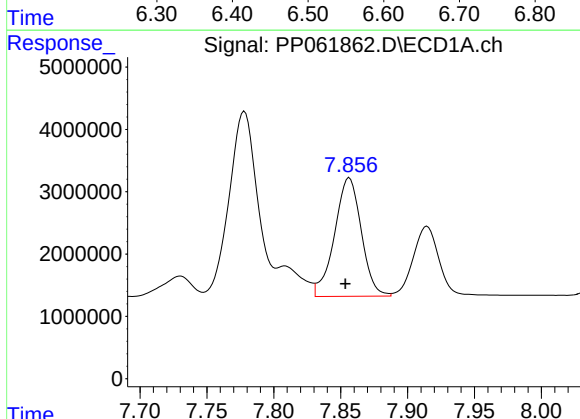
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2023
Supervised By :Ankita Jodhani 11/22/2023



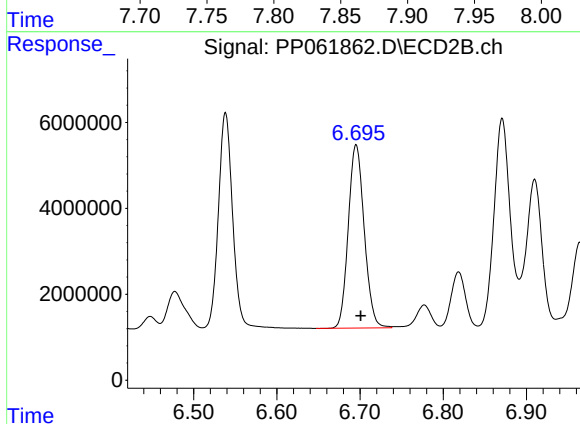
#32 AR-1260-2

R.T.: 6.538 min
Delta R.T.: -0.006 min
Response: 59695086
Conc: 515.75 ng/ml



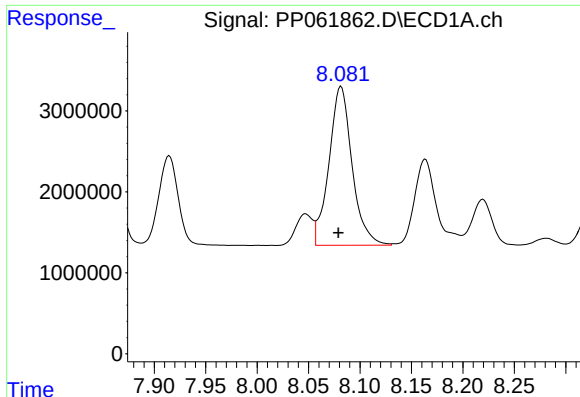
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: 0.003 min
Response: 26540523
Conc: 519.13 ng/ml



#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: -0.006 min
Response: 56834131
Conc: 518.56 ng/ml



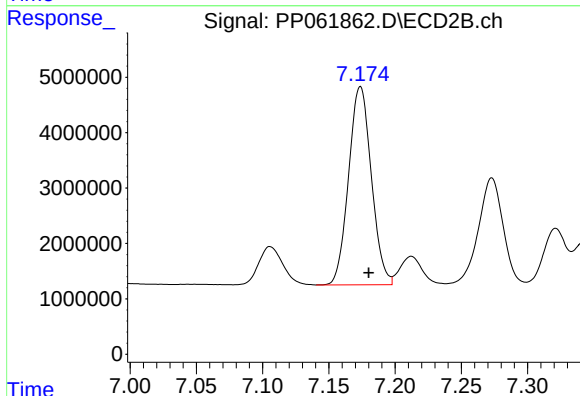
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: 0.003 min
Response: 30694335
Conc: 515.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

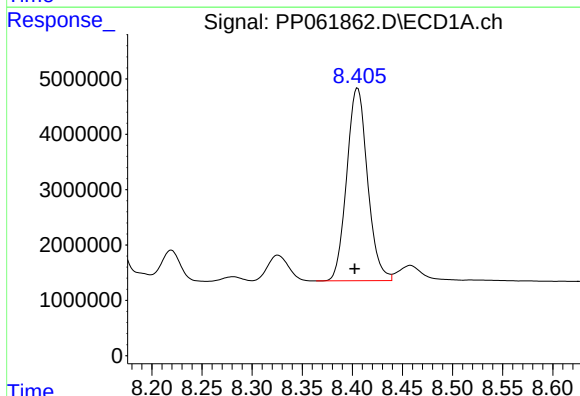
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2023
Supervised By :Ankita Jodhani 11/22/2023



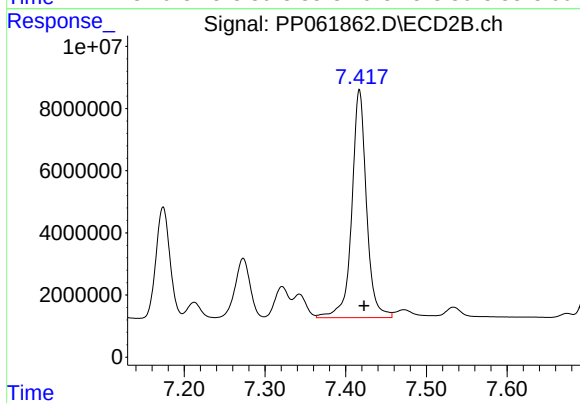
#34 AR-1260-4

R.T.: 7.174 min
Delta R.T.: -0.006 min
Response: 42765044
Conc: 521.71 ng/ml



#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: 0.003 min
Response: 50310660
Conc: 509.08 ng/ml



#35 AR-1260-5

R.T.: 7.417 min
Delta R.T.: -0.006 min
Response: 92856837
Conc: 538.11 ng/ml