

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
 Data File : PQ031658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 09:38
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 09:59:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 2018
 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...	4.603	3.881	73424181	59268449	50.317	52.017m
2) SA Decachlor...	10.461	8.964	106.1E6	88969722	49.480	42.454
Target Compounds						
3) L1 AR-1016-1	5.316	4.566	18699159	14608383	478.827	455.339
4) L1 AR-1016-2	5.513	4.983	19352690	22859365	482.483	455.860
5) L1 AR-1016-3	5.780	5.002	31266437	36375839	508.920	504.761
6) L1 AR-1016-4	5.866	5.059	26882154	22924683	498.189	515.522
7) L1 AR-1016-5	6.260	5.437	21856949	18961949	480.845	472.803
31) L7 AR-1260-1	7.388	6.473	54214751	45723342	493.427m	452.696
32) L7 AR-1260-2	7.643	6.659	63982822	56809689	482.925	439.731
33) L7 AR-1260-3	7.929	6.816	76941297	53350525	487.573	443.668
34) L7 AR-1260-4	8.236	7.288	57246468	45496732	489.534	439.979
35) L7 AR-1260-5	8.567	7.527	118.6E6	113.0E6	499.347	443.883

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
Data File : PQ031658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2018 09:38
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

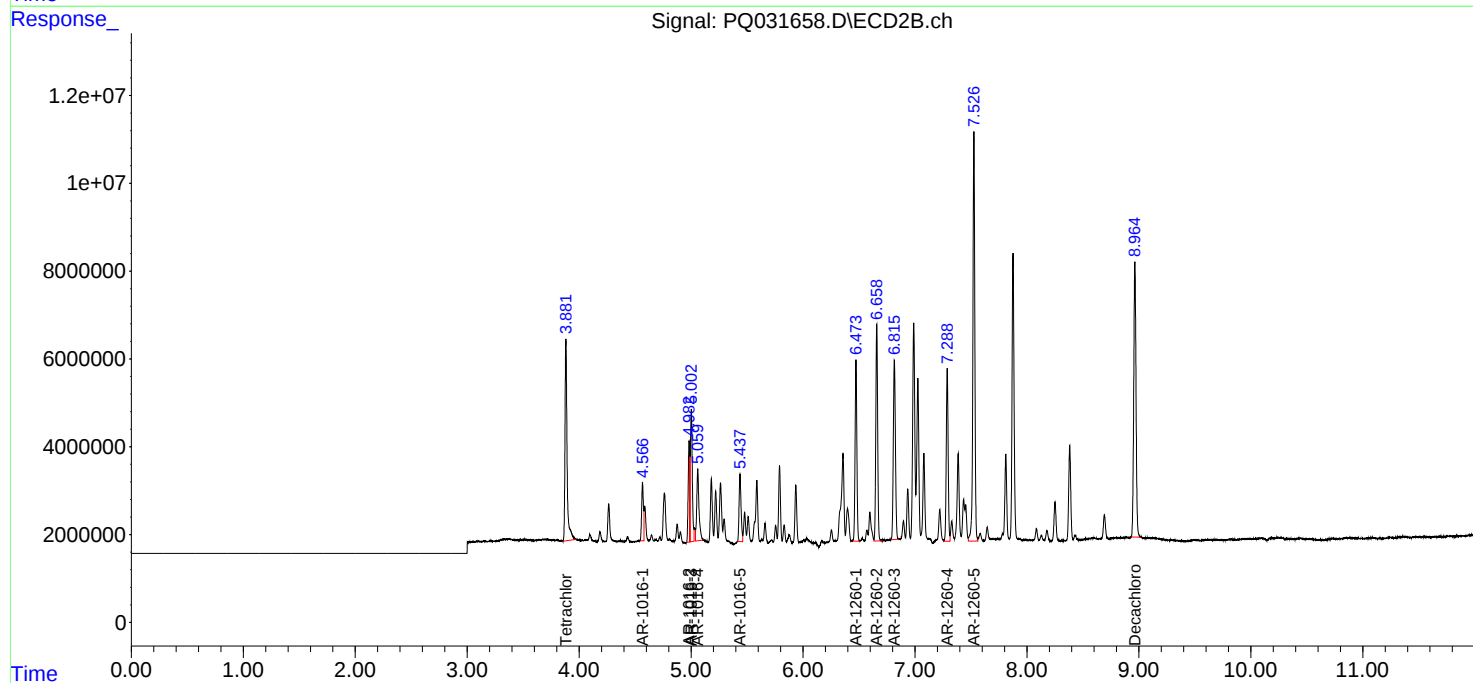
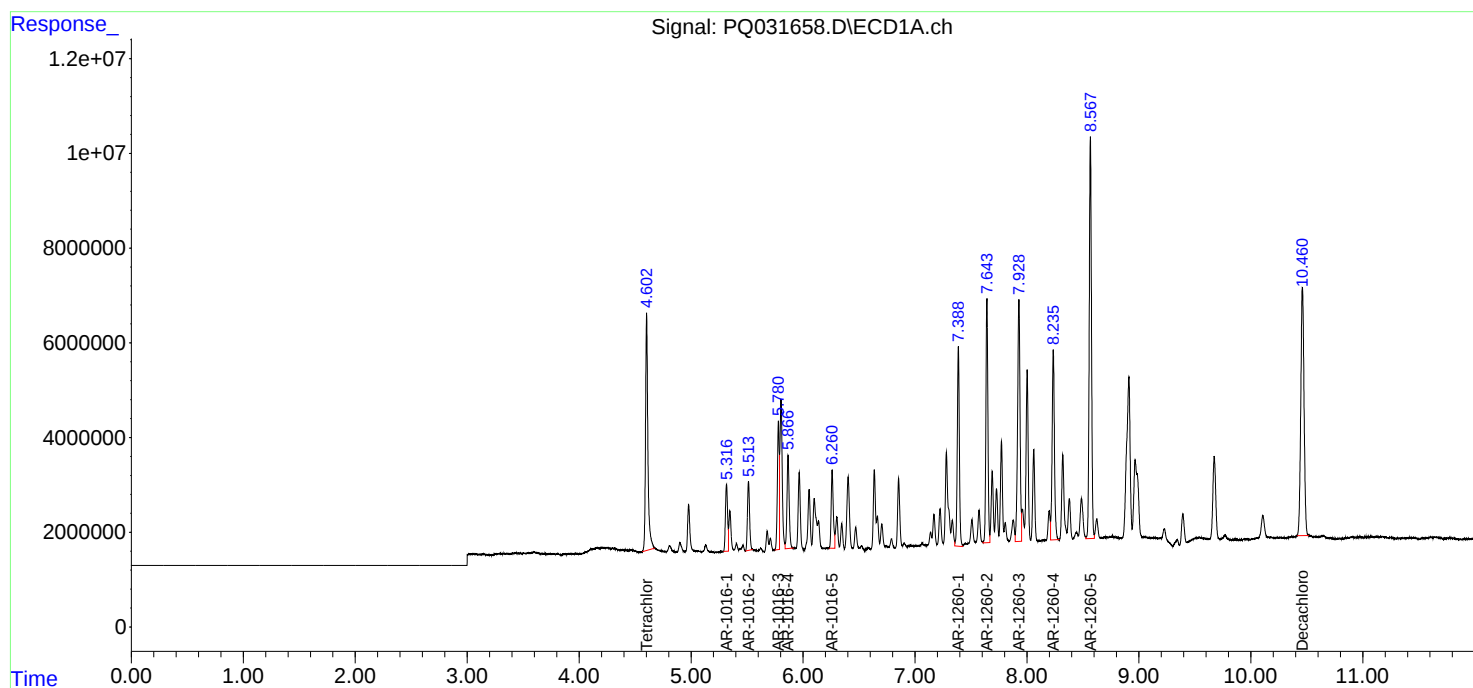
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

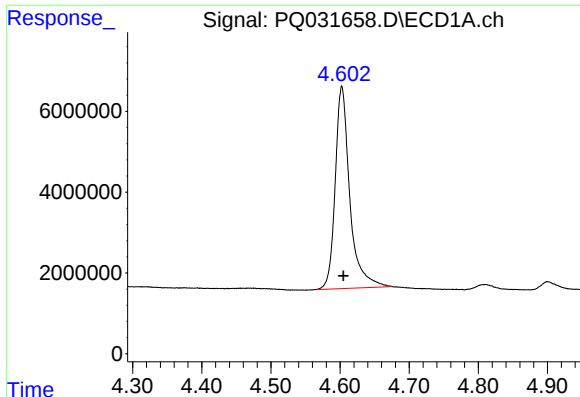
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 09:59:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 2018
Response 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





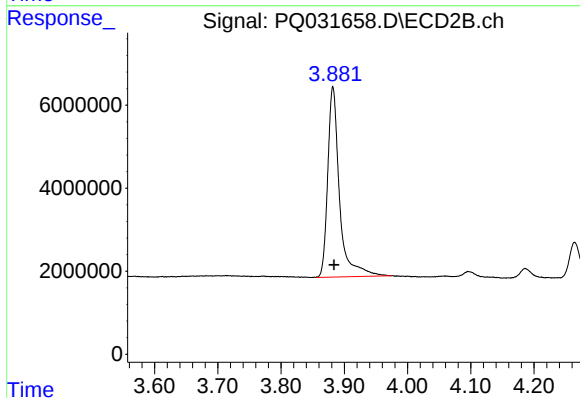
#1 Tetrachloro-m-xylene

R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 73424181
Conc: 50.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

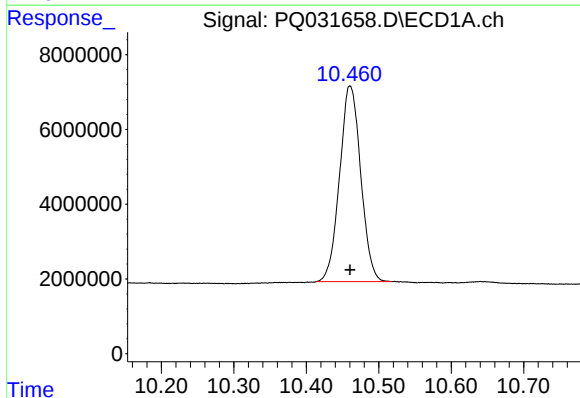
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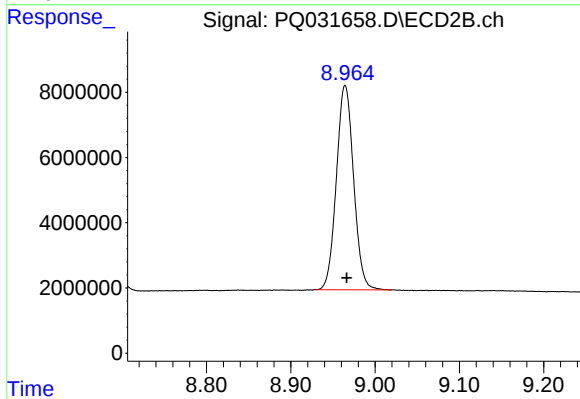
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: -0.002 min
Response: 59268449
Conc: 52.02 ng/ml m



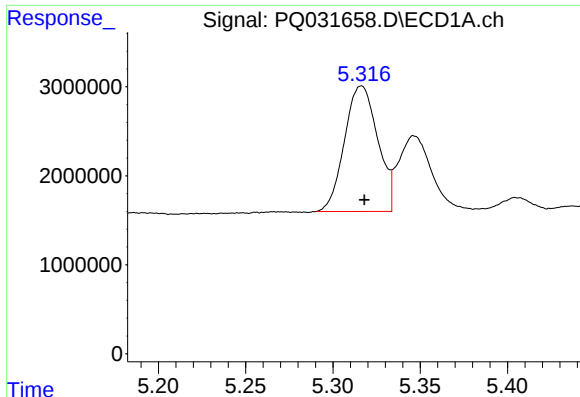
#2 Decachlorobiphenyl

R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 106096501
Conc: 49.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 88969722
Conc: 42.45 ng/ml



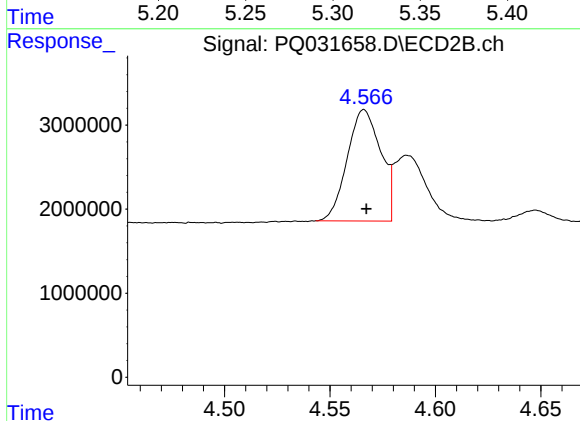
#3 AR-1016-1

R.T.: 5.316 min
Delta R.T.: -0.002 min
Response: 18699159
Conc: 478.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

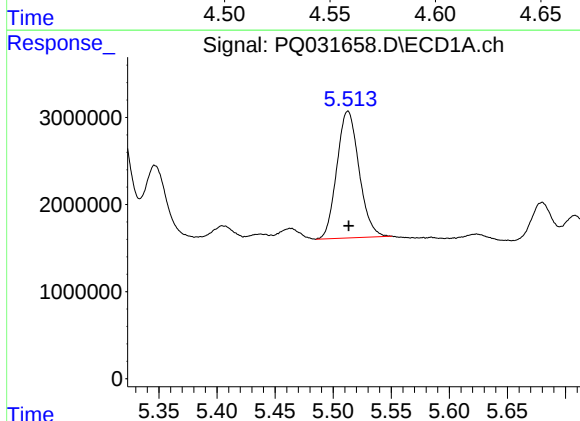
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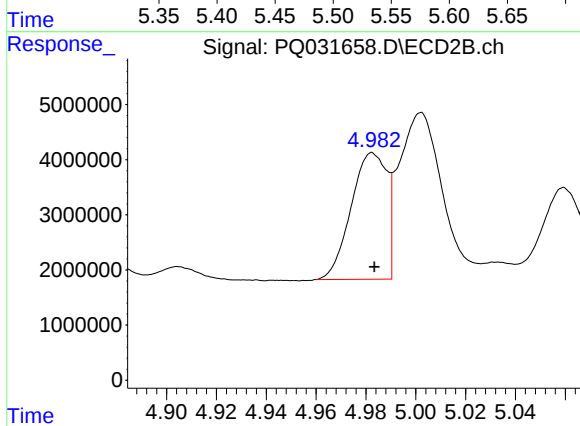
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: -0.001 min
Response: 14608383
Conc: 455.34 ng/ml



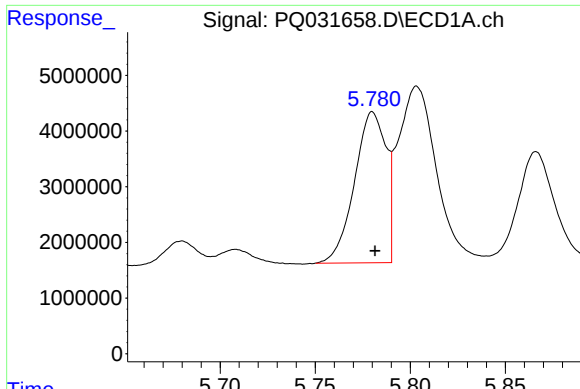
#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 19352690
Conc: 482.48 ng/ml



#4 AR-1016-2

R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 22859365
Conc: 455.86 ng/ml



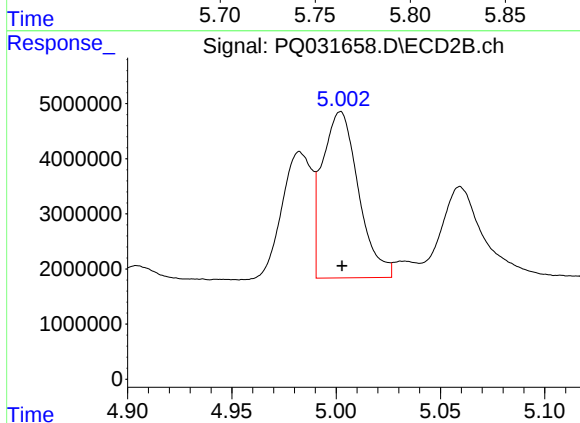
#5 AR-1016-3

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 31266437
Conc: 508.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

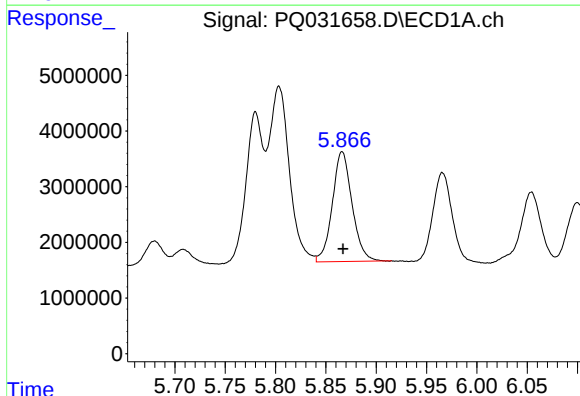
Manual Integrations
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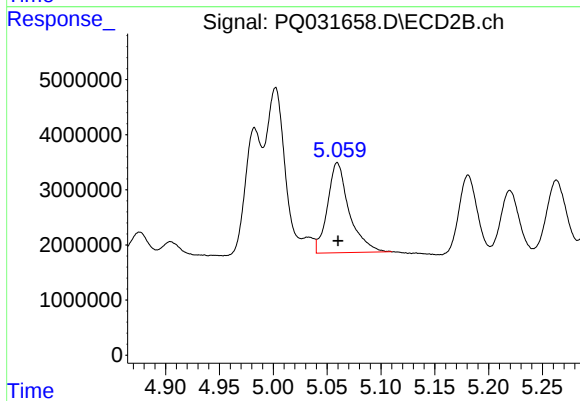
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 36375839
Conc: 504.76 ng/ml



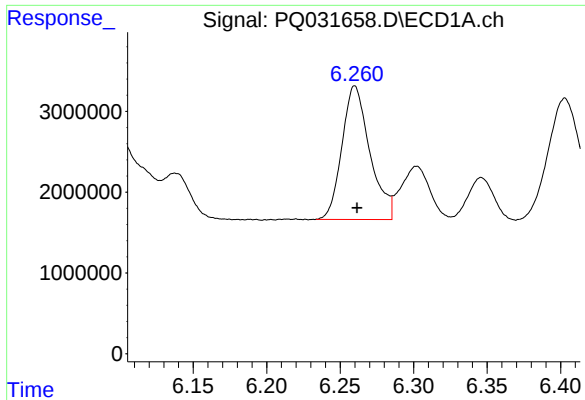
#6 AR-1016-4

R.T.: 5.866 min
Delta R.T.: -0.001 min
Response: 26882154
Conc: 498.19 ng/ml



#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 22924683
Conc: 515.52 ng/ml



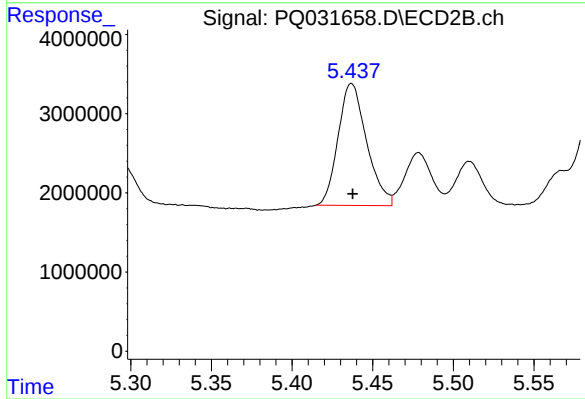
#7 AR-1016-5

R.T.: 6.260 min
Delta R.T.: -0.001 min
Response: 21856949
Conc: 480.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

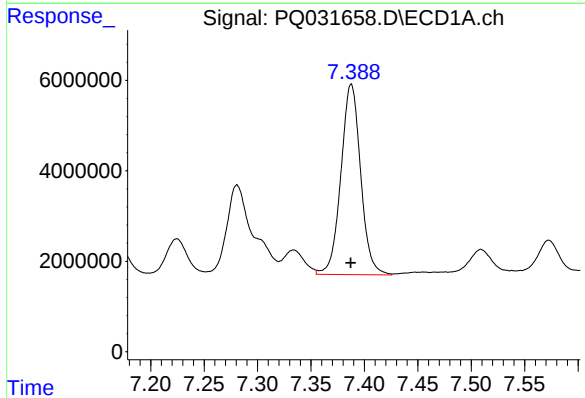
Manual Integrations
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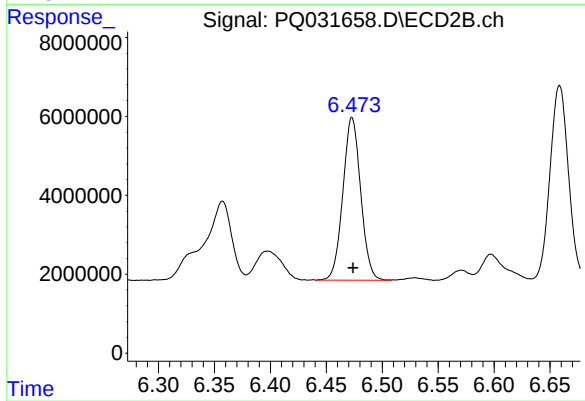
#7 AR-1016-5

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 18961949
Conc: 472.80 ng/ml



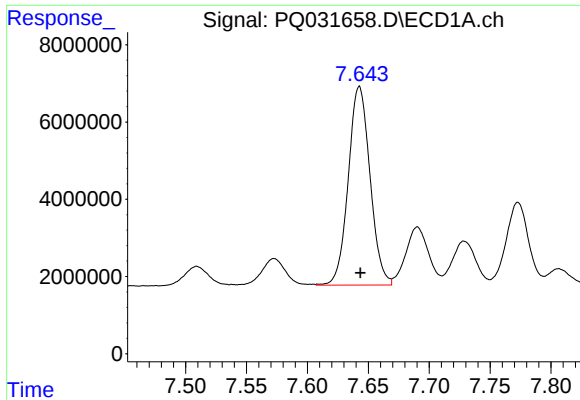
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 54214751
Conc: 493.43 ng/ml m



#31 AR-1260-1

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 45723342
Conc: 452.70 ng/ml



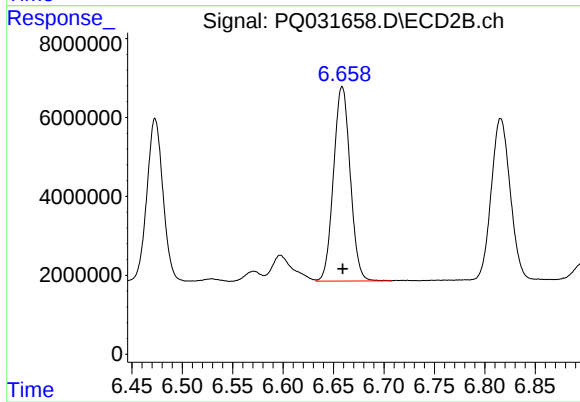
#32 AR-1260-2

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 63982822
Conc: 482.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

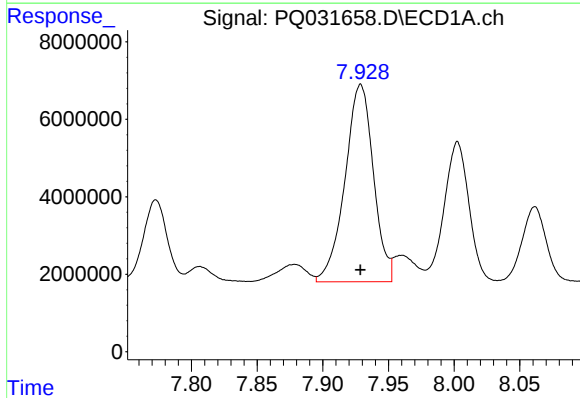
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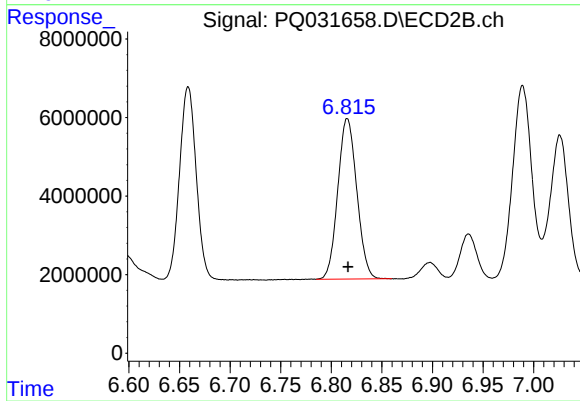
#32 AR-1260-2

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 56809689
Conc: 439.73 ng/ml



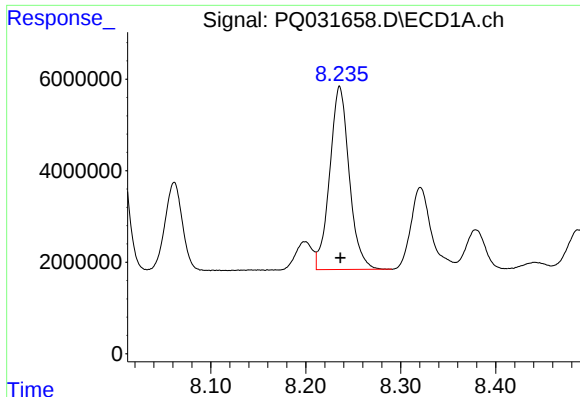
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 76941297
Conc: 487.57 ng/ml



#33 AR-1260-3

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 53350525
Conc: 443.67 ng/ml



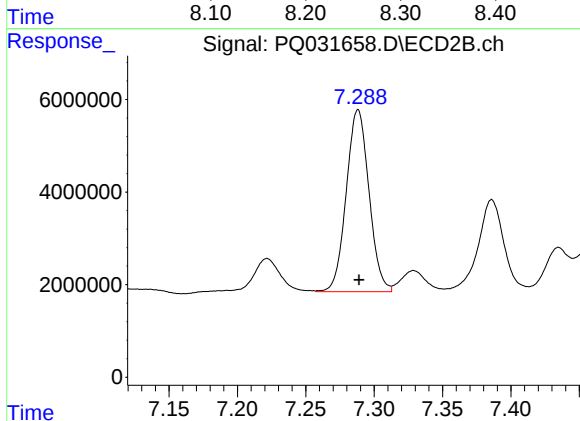
#34 AR-1260-4

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 57246468
Conc: 489.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

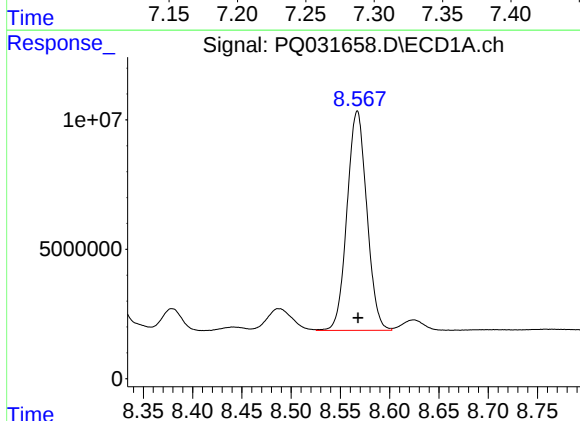
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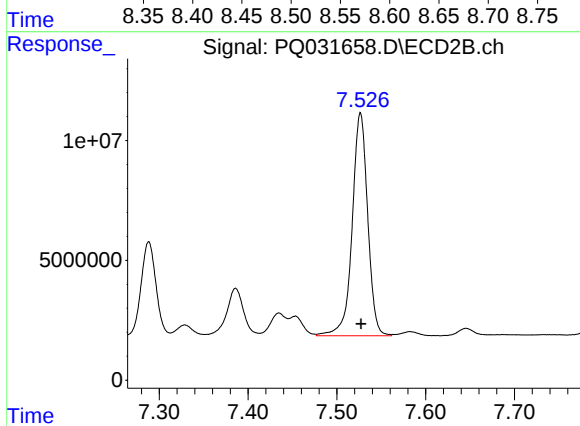
#34 AR-1260-4

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 45496732
Conc: 439.98 ng/ml



#35 AR-1260-5

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 118608296
Conc: 499.35 ng/ml



#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 113029162
Conc: 443.88 ng/ml