

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022519\
 Data File : PQ037501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 09:39
 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: Feb 25 10:17:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 2019
 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...	4.252	3.660	341.9E6	178.8E6	54.569m	53.508
2) SA Decachlor...	9.746	8.564	254.3E6	115.6E6	49.258m	50.137
Target Compounds						
3) L1 AR-1016-1	5.401	4.723	93631644	50709356	502.507	489.596
4) L1 AR-1016-2	5.421	4.739	141.7E6	76323171	498.796	492.520
5) L1 AR-1016-3	5.482	4.914	83350178	38217378	501.789	493.173
6) L1 AR-1016-4	5.582	4.953	69215590	30580571	502.348	480.743
7) L1 AR-1016-5	5.867	5.164	65082929	39262792	477.018	487.224
31) L7 AR-1260-1	6.970	6.175	122.2E6	73184765	436.710	464.863
32) L7 AR-1260-2	7.225	6.362	158.0E6	88684651	442.693	464.668
33) L7 AR-1260-3	7.578	6.513	103.5E6	82249696	446.534	473.673
34) L7 AR-1260-4	7.807	6.976	110.6E6	55071533	448.546	481.393
35) L7 AR-1260-5	8.115	7.220	242.8E6	137.2E6	460.301	489.659

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

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Data File : PQ037501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 09:39
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

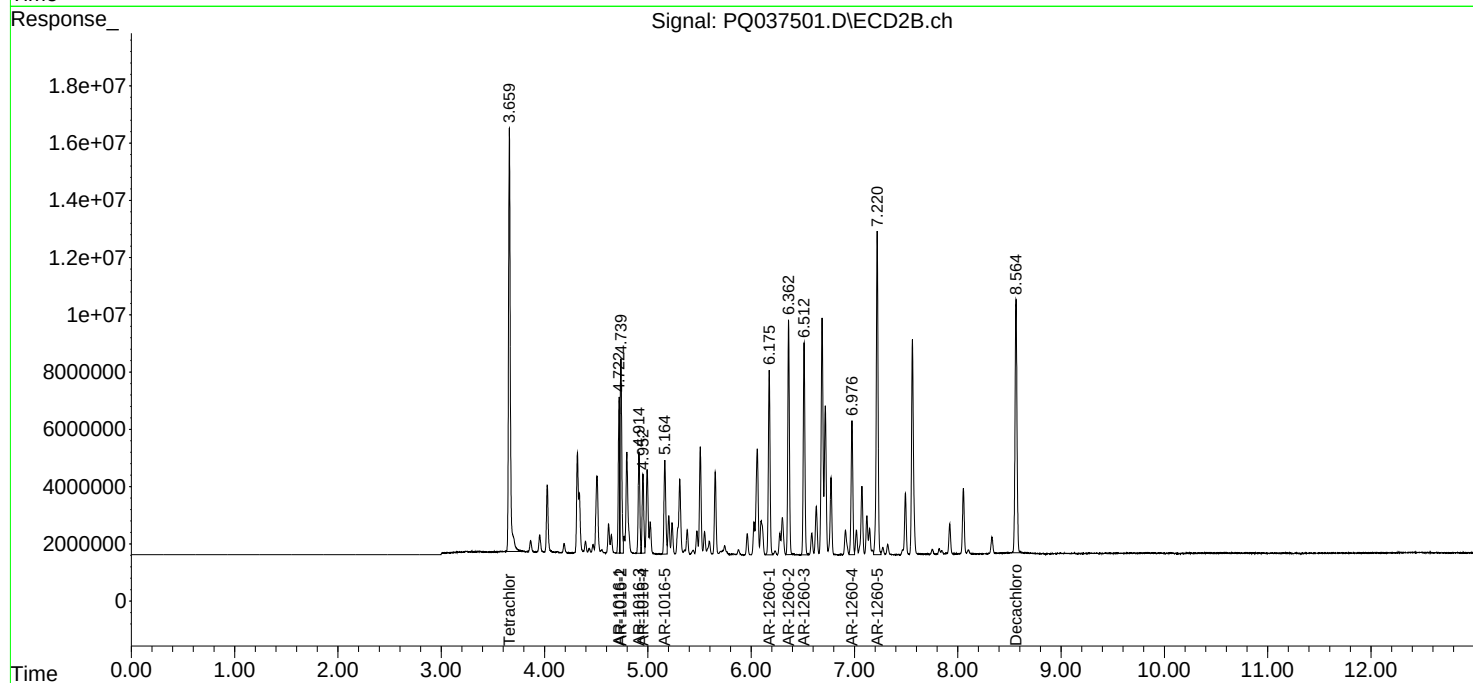
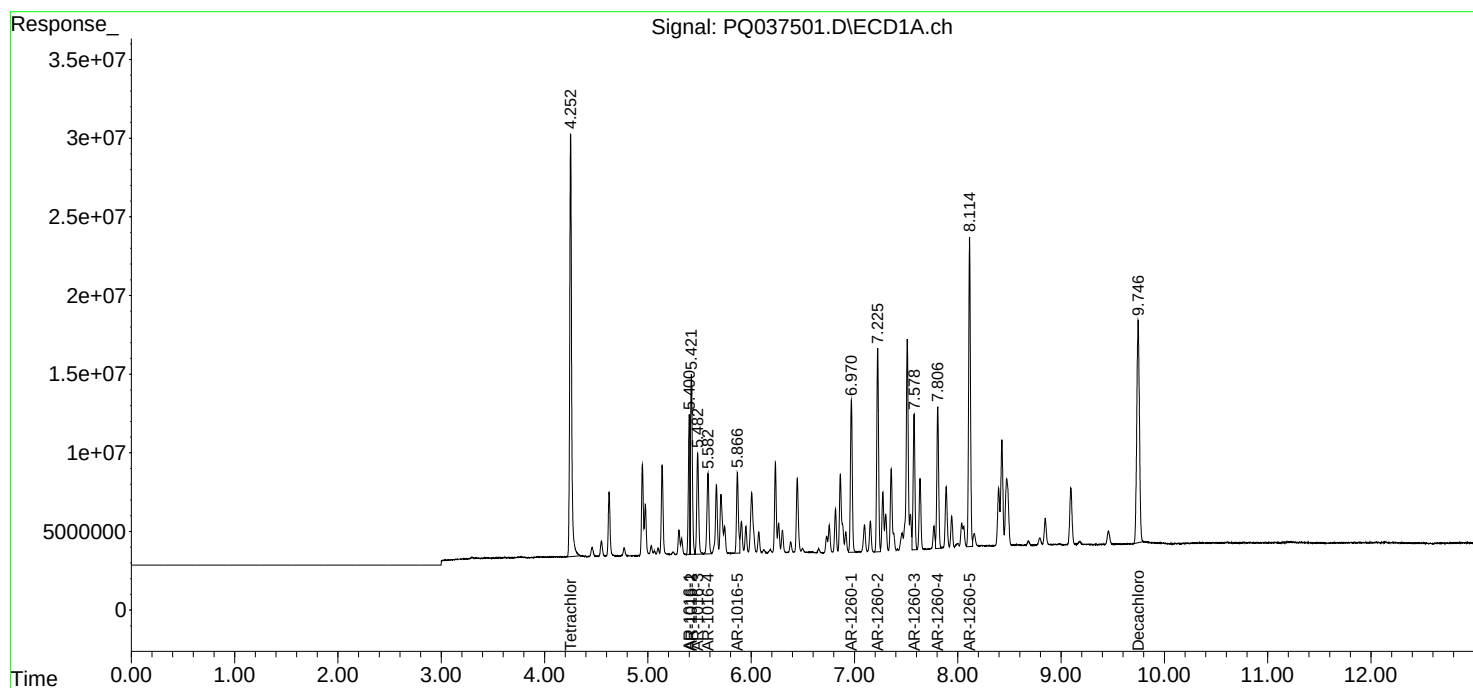
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

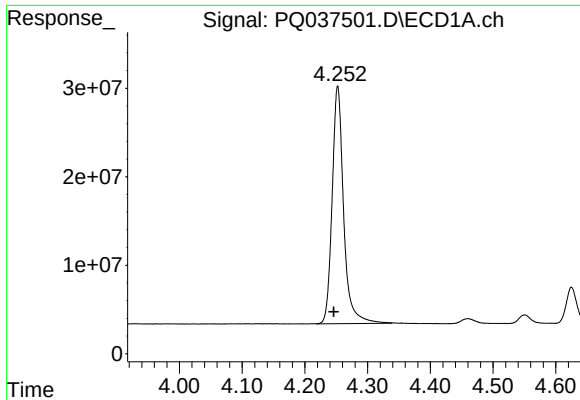
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 10:17:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 2019
Response 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





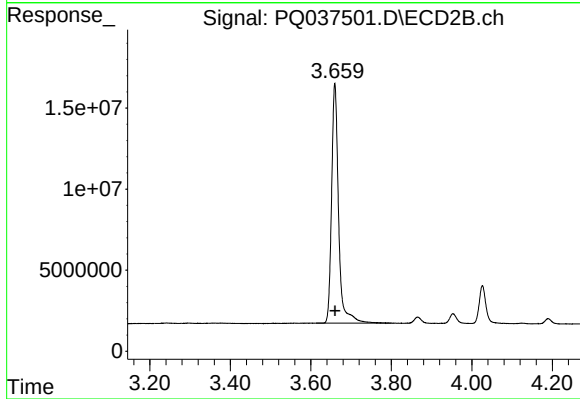
#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: 0.006 min
Response: 341886395
Conc: 54.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

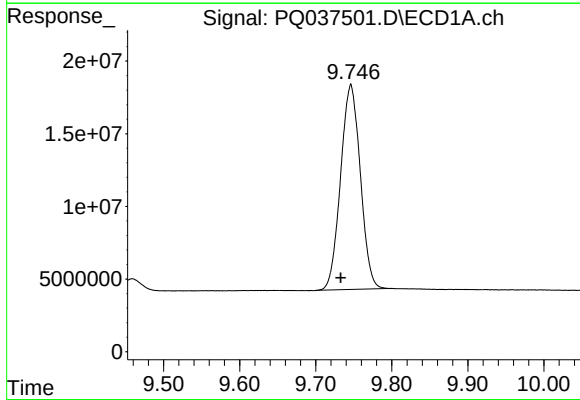
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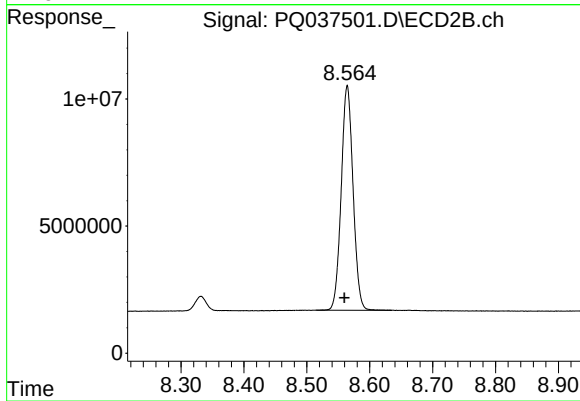
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: 0.000 min
Response: 178781199
Conc: 53.51 ng/ml



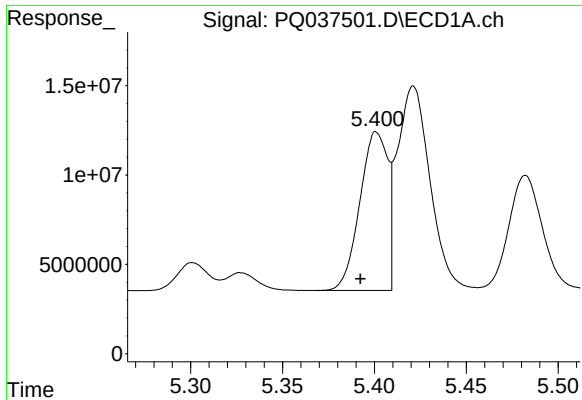
#2 Decachlorobiphenyl

R.T.: 9.746 min
Delta R.T.: 0.013 min
Response: 254280761
Conc: 49.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.564 min
Delta R.T.: 0.005 min
Response: 115633643
Conc: 50.14 ng/ml



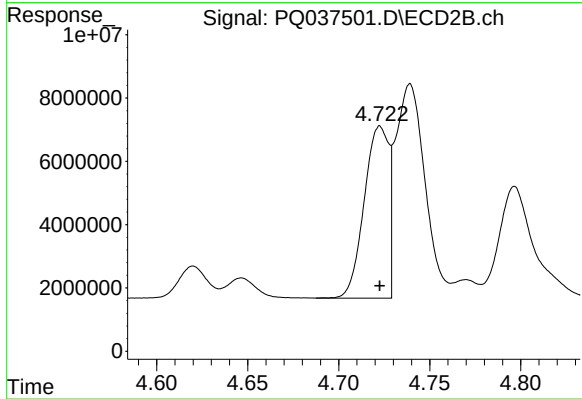
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: 0.009 min
Response: 93631644
Conc: 502.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

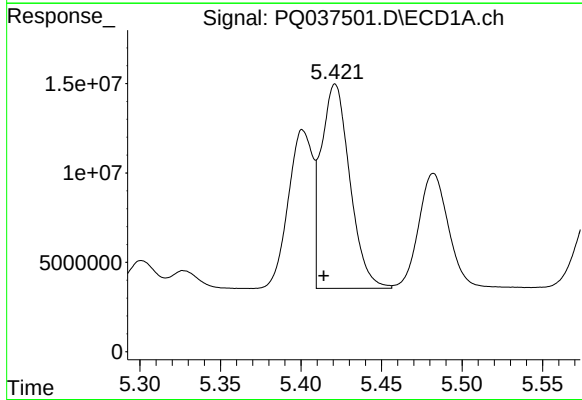
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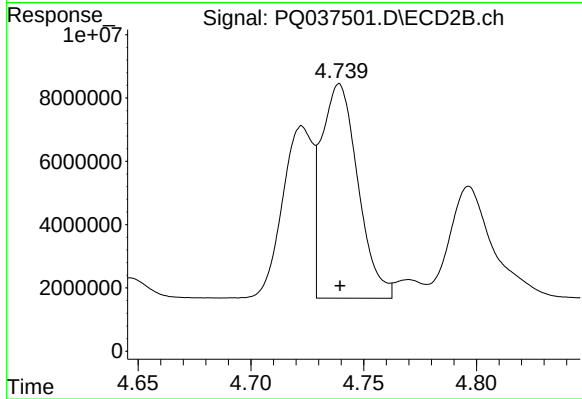
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 50709356
Conc: 489.60 ng/ml



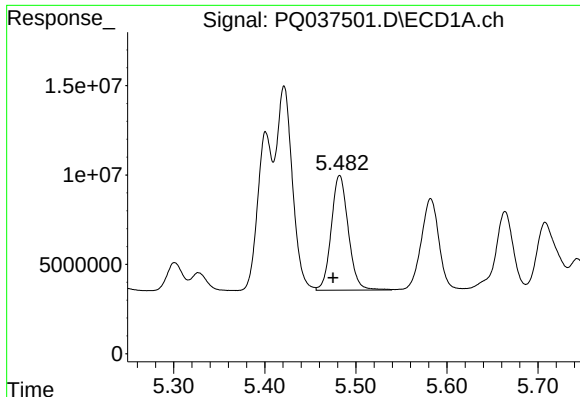
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: 0.007 min
Response: 141729744
Conc: 498.80 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 76323171
Conc: 492.52 ng/ml



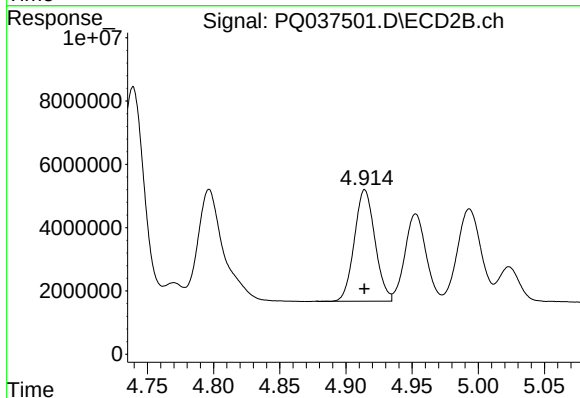
#5 AR-1016-3

R.T.: 5.482 min
Delta R.T.: 0.007 min
Response: 83350178
Conc: 501.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

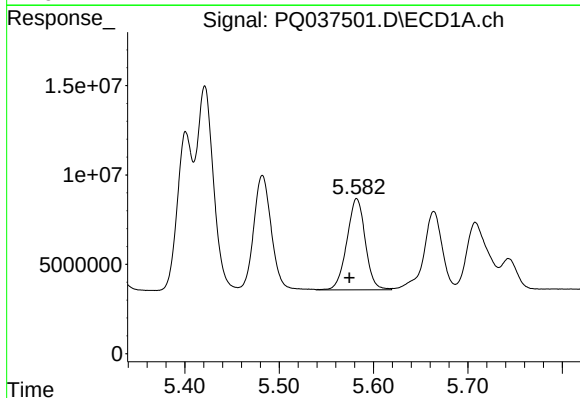
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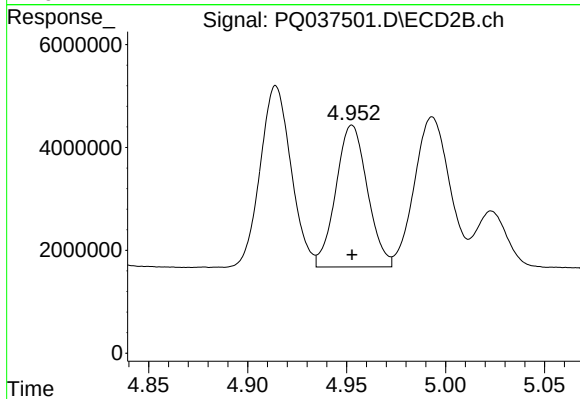
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 38217378
Conc: 493.17 ng/ml



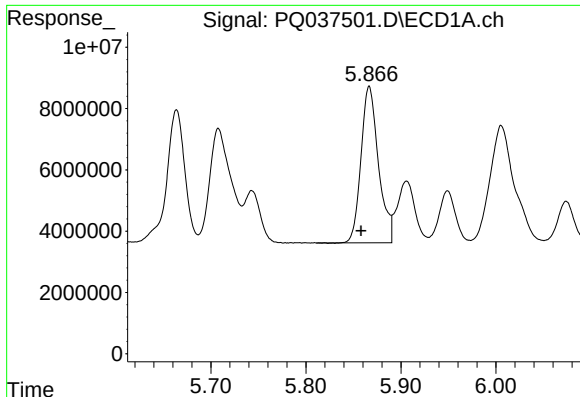
#6 AR-1016-4

R.T.: 5.582 min
Delta R.T.: 0.008 min
Response: 69215590
Conc: 502.35 ng/ml



#6 AR-1016-4

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 30580571
Conc: 480.74 ng/ml



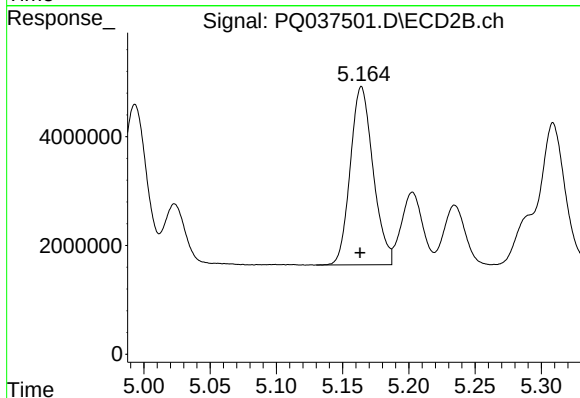
#7 AR-1016-5

R.T.: 5.867 min
Delta R.T.: 0.008 min
Response: 65082929
Conc: 477.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

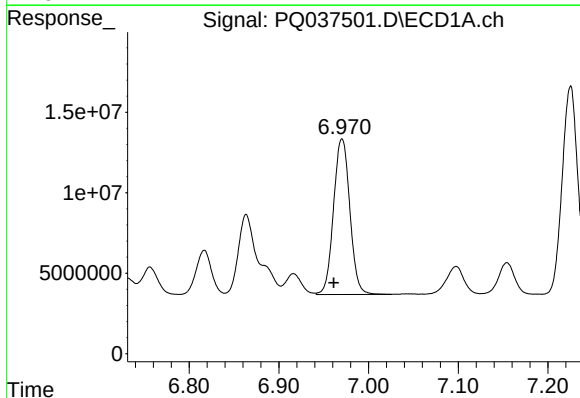
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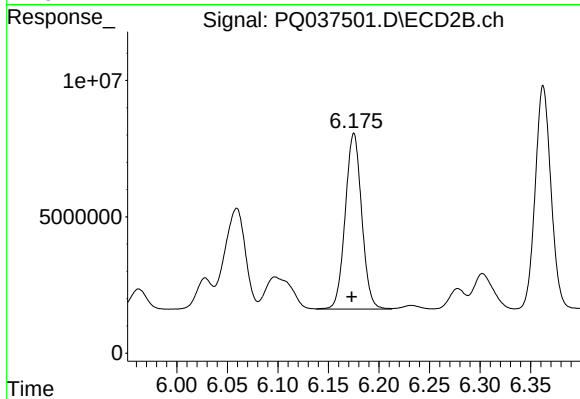
#7 AR-1016-5

R.T.: 5.164 min
Delta R.T.: 0.001 min
Response: 39262792
Conc: 487.22 ng/ml



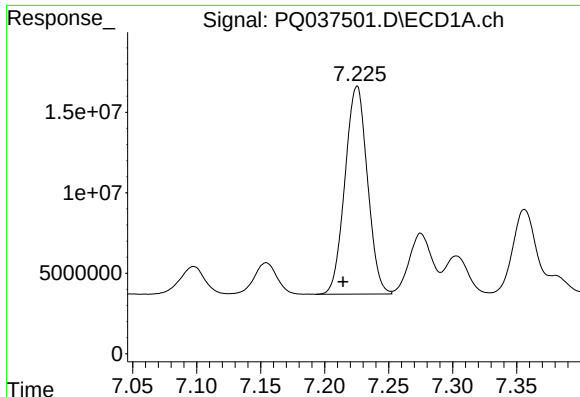
#31 AR-1260-1

R.T.: 6.970 min
Delta R.T.: 0.009 min
Response: 122191085
Conc: 436.71 ng/ml



#31 AR-1260-1

R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 73184765
Conc: 464.86 ng/ml



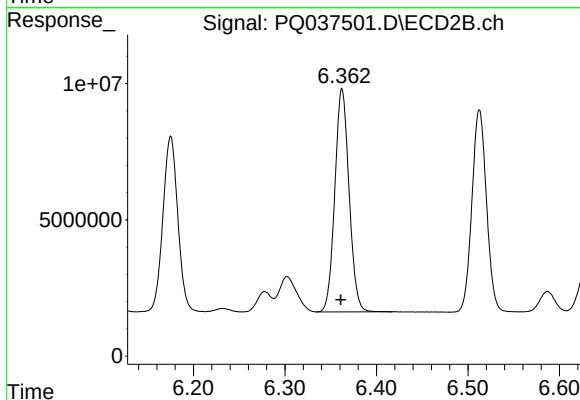
#32 AR-1260-2

R.T.: 7.225 min
Delta R.T.: 0.011 min
Response: 157977192
Conc: 442.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

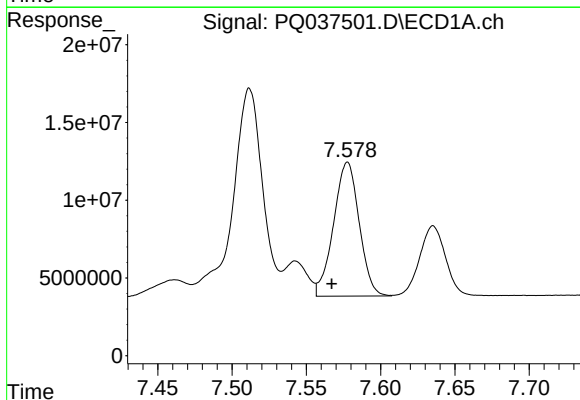
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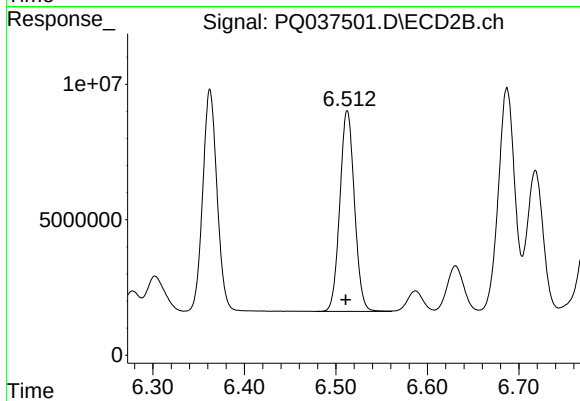
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: 0.001 min
Response: 88684651
Conc: 464.67 ng/ml



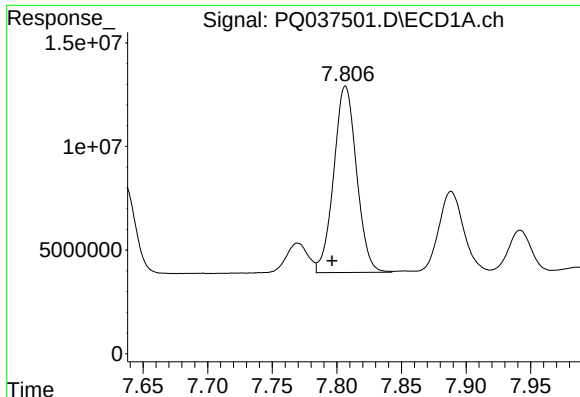
#33 AR-1260-3

R.T.: 7.578 min
Delta R.T.: 0.011 min
Response: 103543319
Conc: 446.53 ng/ml



#33 AR-1260-3

R.T.: 6.513 min
Delta R.T.: 0.002 min
Response: 82249696
Conc: 473.67 ng/ml



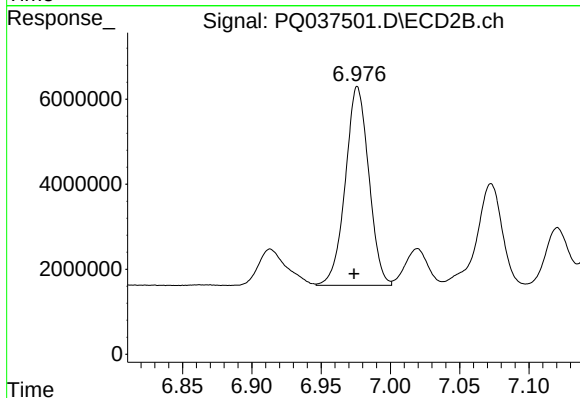
#34 AR-1260-4

R.T.: 7.807 min
Delta R.T.: 0.010 min
Response: 110558596
Conc: 448.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

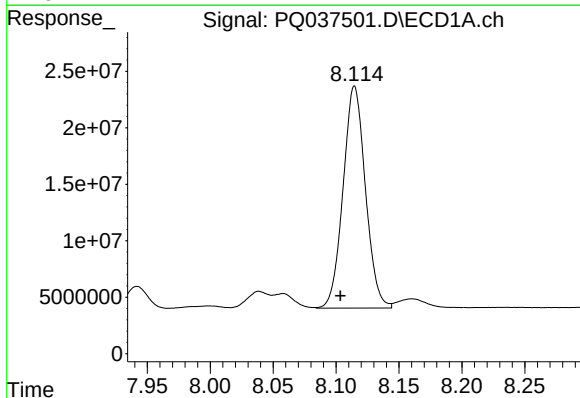
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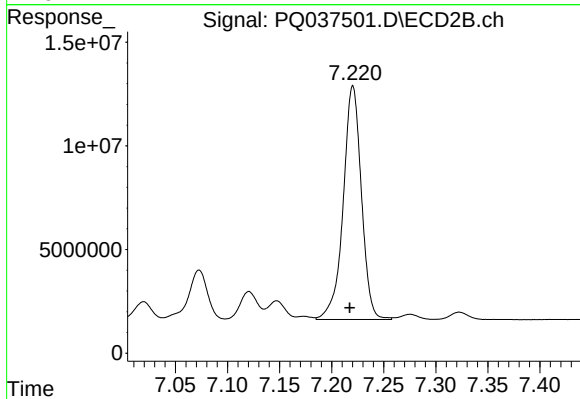
#34 AR-1260-4

R.T.: 6.976 min
Delta R.T.: 0.002 min
Response: 55071533
Conc: 481.39 ng/ml



#35 AR-1260-5

R.T.: 8.115 min
Delta R.T.: 0.011 min
Response: 242824010
Conc: 460.30 ng/ml



#35 AR-1260-5

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 137195088
Conc: 489.66 ng/ml