

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 09:55
 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 27 10:19:43 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...	4.225	3.655	363.0E6	187.7E6	57.944	56.164
2)	SA Decachlor...	9.691	8.546	274.3E6	121.3E6	53.126	52.576
Target Compounds							
3)	L1 AR-1016-1	5.370	4.715	101.5E6	55586527	544.660m	536.685
4)	L1 AR-1016-2	5.391	4.731	153.3E6	83658190	539.615	539.854
5)	L1 AR-1016-3	5.452	4.905	89588694	42109317	539.346	543.397
6)	L1 AR-1016-4	5.551	4.944	74208998	33473550	538.589	526.222
7)	L1 AR-1016-5	5.833	5.154	70888744	42735915	519.571m	530.323
31)	L7 AR-1260-1	6.936	6.163	133.9E6	79030377	478.628	501.993
32)	L7 AR-1260-2	7.189	6.350	170.4E6	94470076	477.526m	494.981
33)	L7 AR-1260-3	7.541	6.500	111.4E6	87409967	480.628	503.391
34)	L7 AR-1260-4	7.770	6.963	116.5E6	57497947	472.696	502.603
35)	L7 AR-1260-5	8.076	7.206	252.6E6	143.4E6	478.755m	511.763

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 09:55
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

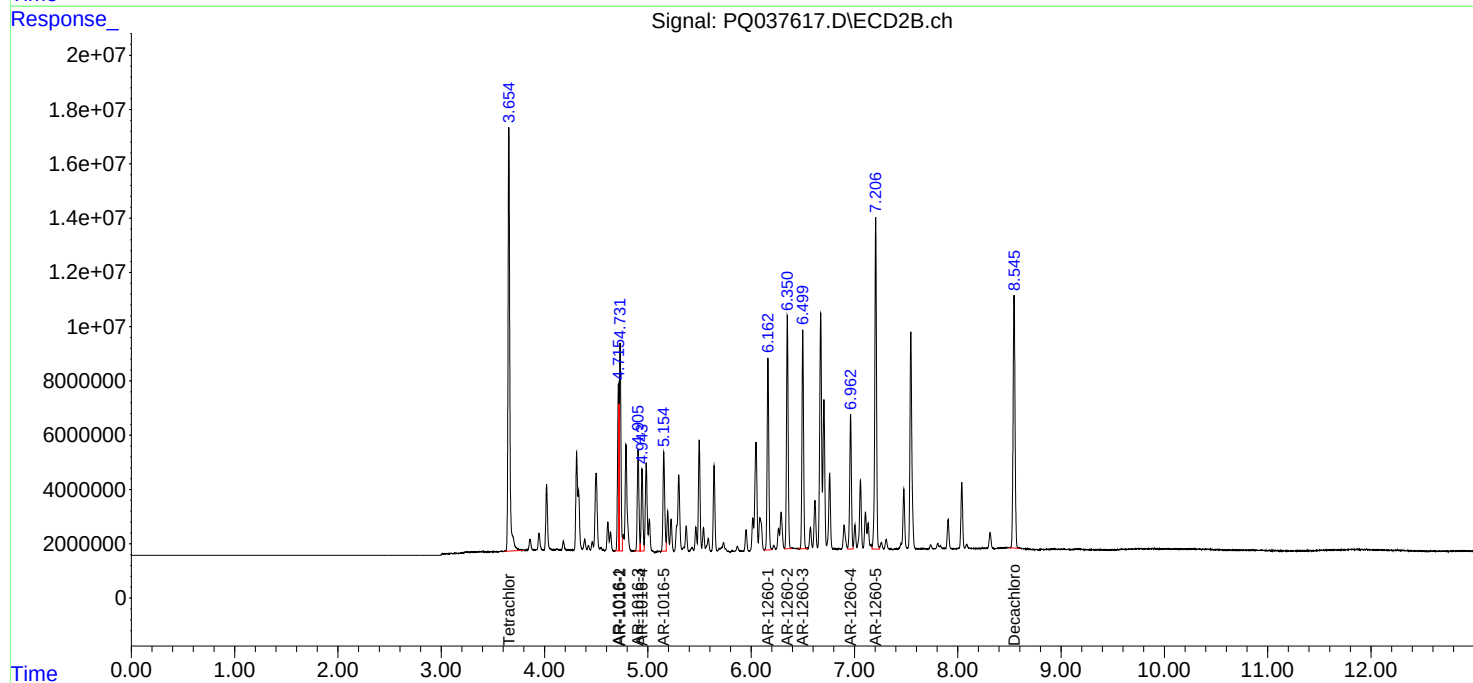
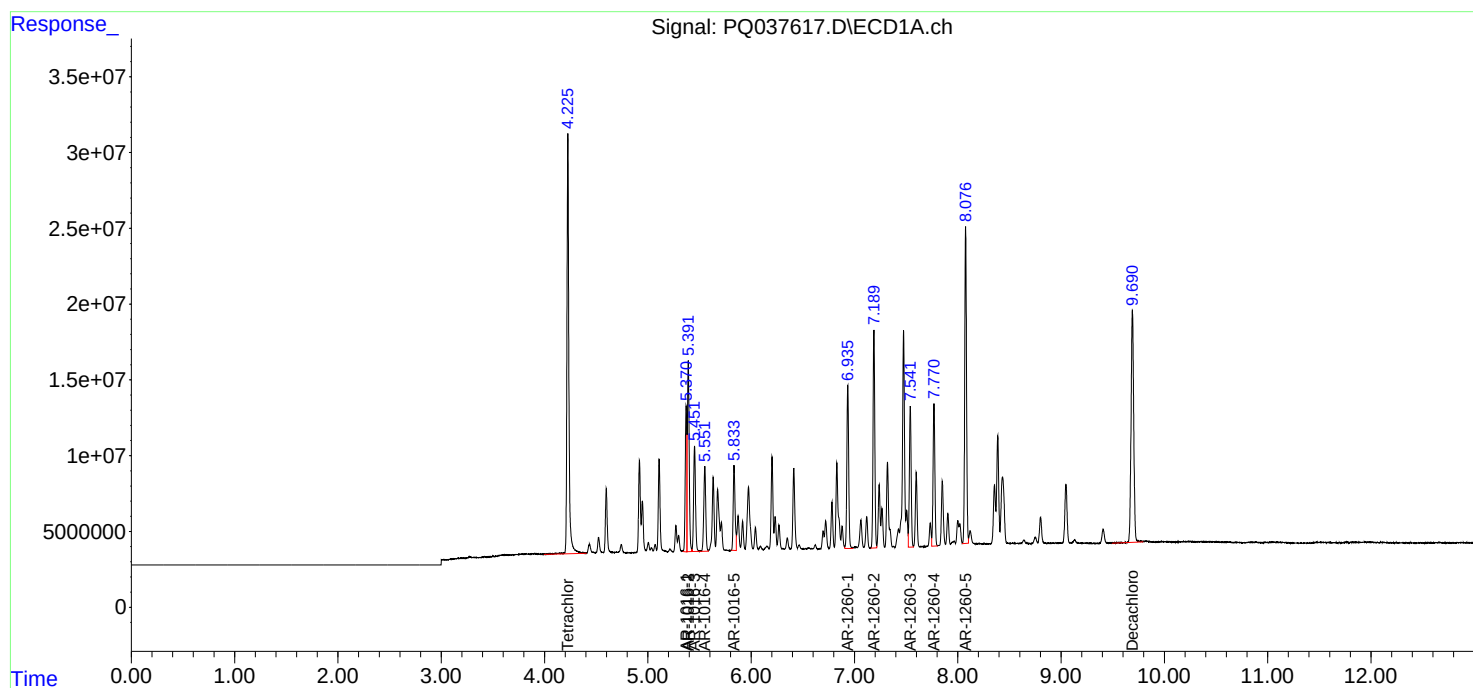
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

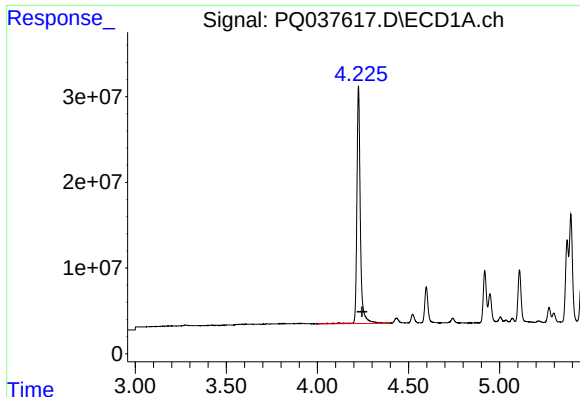
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 10:19:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 2019
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Integrator: 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





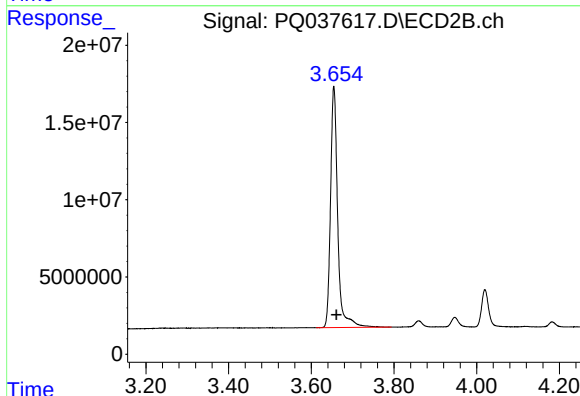
#1 Tetrachloro-m-xylene

R.T.: 4.225 min
Delta R.T.: -0.021 min
Response: 363032966
Conc: 57.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

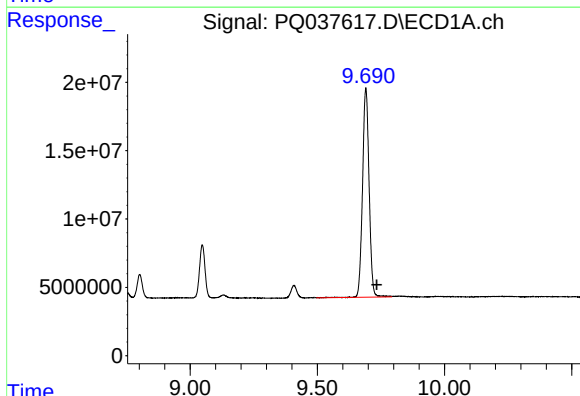
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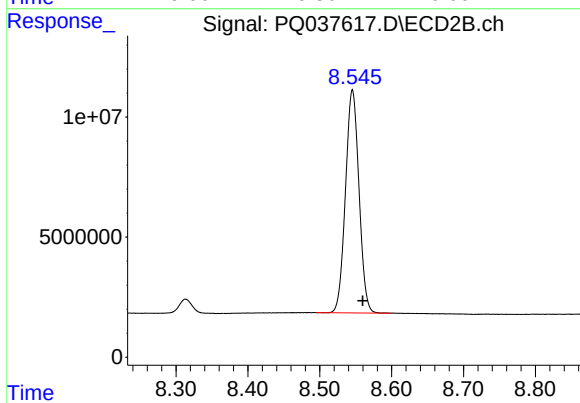
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.006 min
Response: 187656131
Conc: 56.16 ng/ml



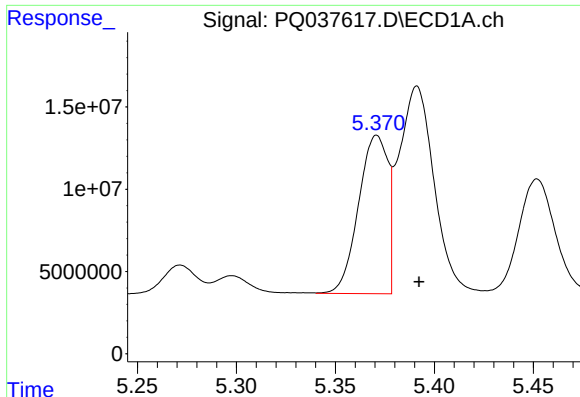
#2 Decachlorobiphenyl

R.T.: 9.691 min
Delta R.T.: -0.042 min
Response: 274253241
Conc: 53.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.546 min
Delta R.T.: -0.014 min
Response: 121258401
Conc: 52.58 ng/ml



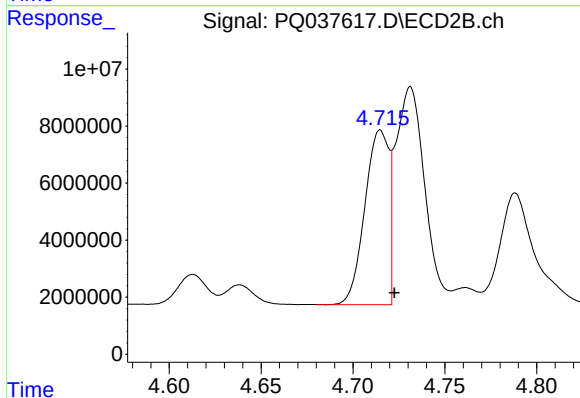
#3 AR-1016-1

R.T.: 5.370 min
Delta R.T.: -0.022 min
Response: 101486059
Conc: 544.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

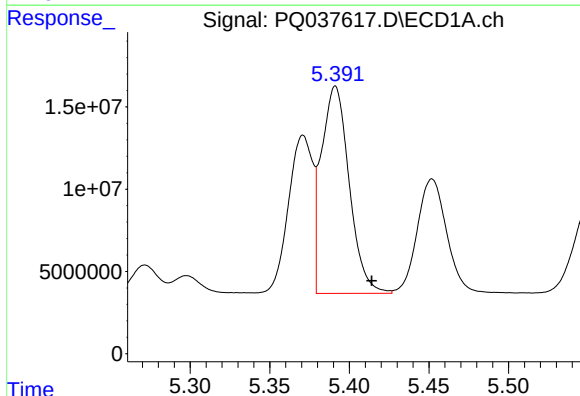
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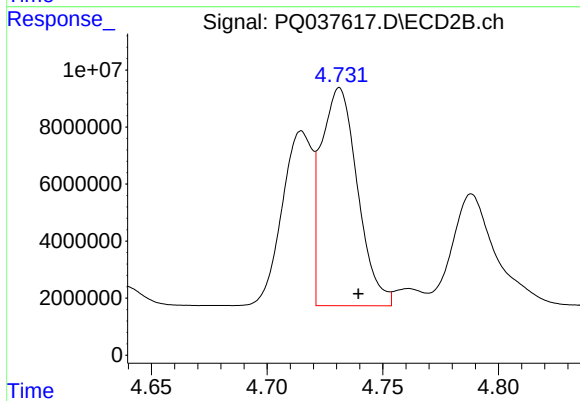
#3 AR-1016-1

R.T.: 4.715 min
Delta R.T.: -0.008 min
Response: 55586527
Conc: 536.68 ng/ml



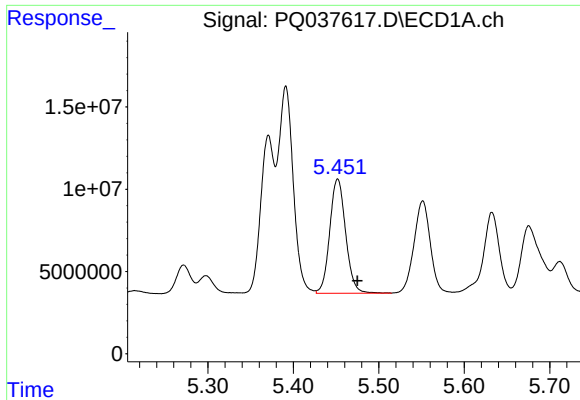
#4 AR-1016-2

R.T.: 5.391 min
Delta R.T.: -0.023 min
Response: 153328317
Conc: 539.62 ng/ml



#4 AR-1016-2

R.T.: 4.731 min
Delta R.T.: -0.008 min
Response: 83658190
Conc: 539.85 ng/ml



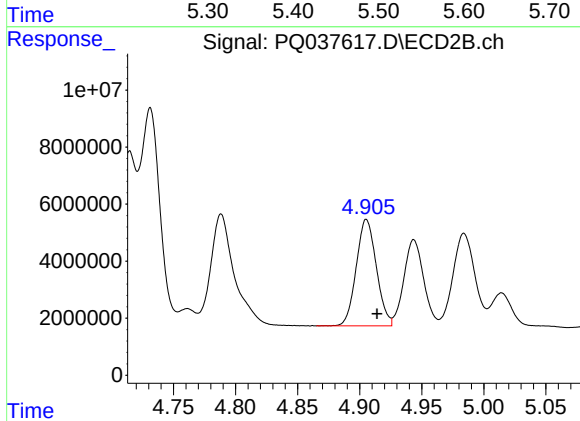
#5 AR-1016-3

R.T.: 5.452 min
Delta R.T.: -0.023 min
Response: 89588694
Conc: 539.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

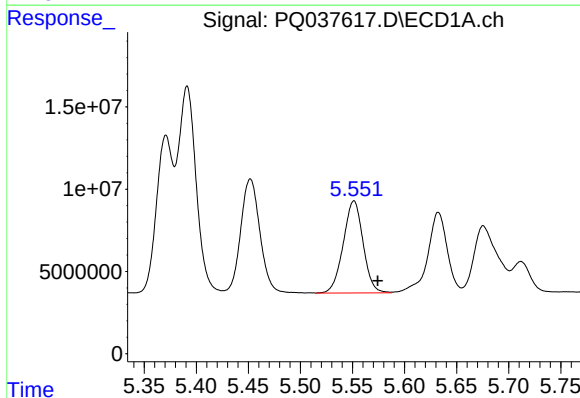
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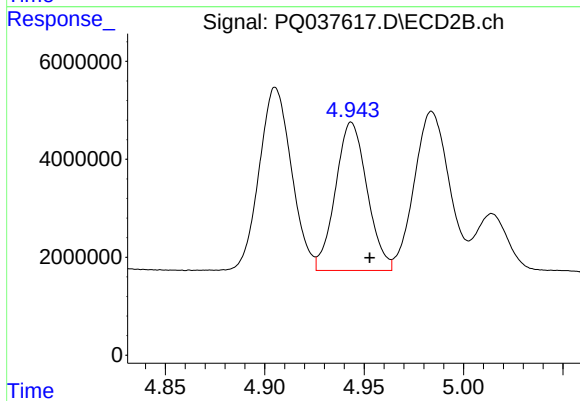
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.008 min
Response: 42109317
Conc: 543.40 ng/ml



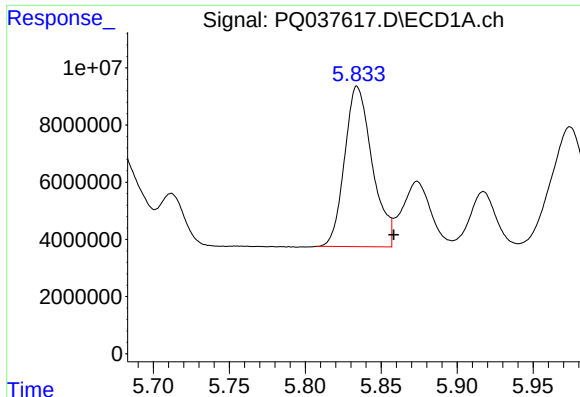
#6 AR-1016-4

R.T.: 5.551 min
Delta R.T.: -0.023 min
Response: 74208998
Conc: 538.59 ng/ml



#6 AR-1016-4

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 33473550
Conc: 526.22 ng/ml



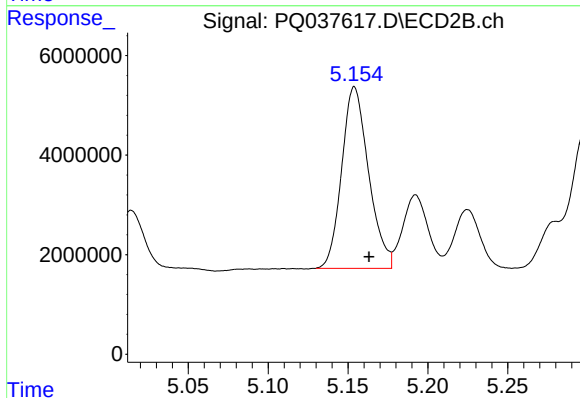
#7 AR-1016-5

R.T.: 5.833 min
Delta R.T.: -0.025 min
Response: 70888744
Conc: 519.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

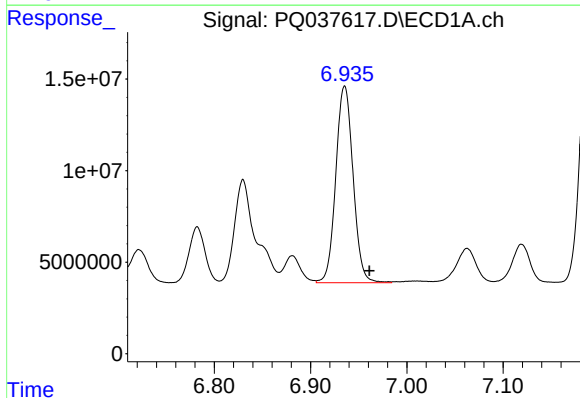
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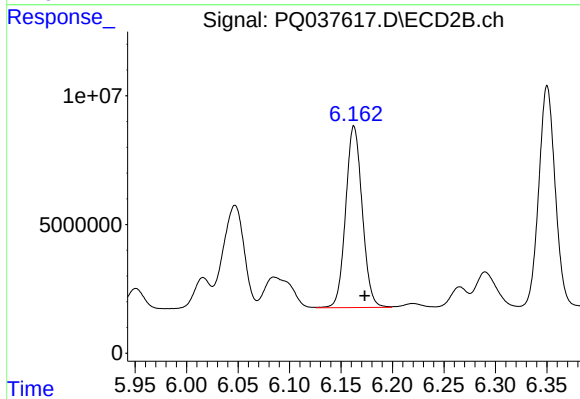
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: -0.009 min
Response: 42735915
Conc: 530.32 ng/ml



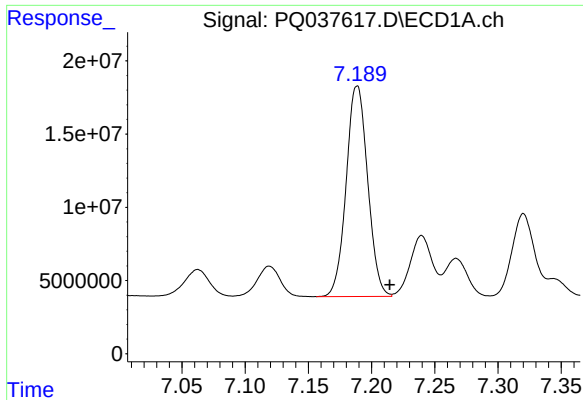
#31 AR-1260-1

R.T.: 6.936 min
Delta R.T.: -0.026 min
Response: 133919750
Conc: 478.63 ng/ml



#31 AR-1260-1

R.T.: 6.163 min
Delta R.T.: -0.010 min
Response: 79030377
Conc: 501.99 ng/ml



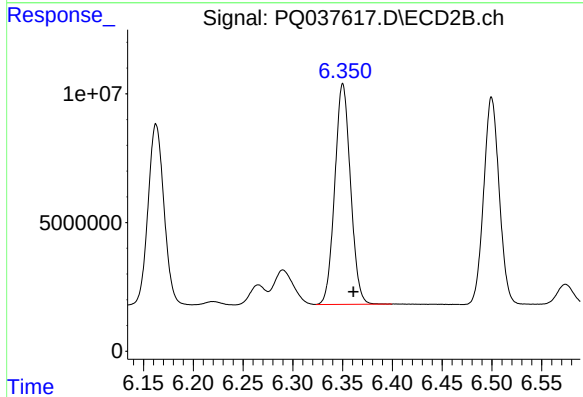
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: -0.026 min
Response: 170407463
Conc: 477.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

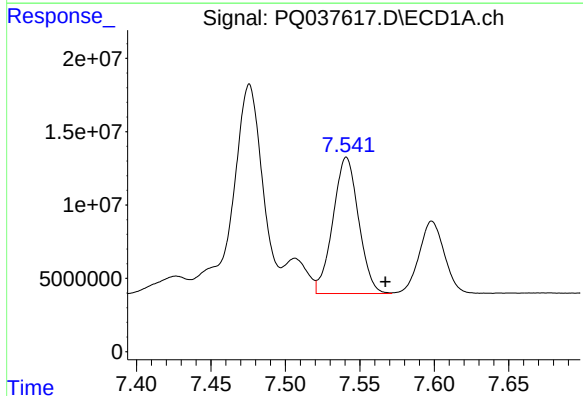
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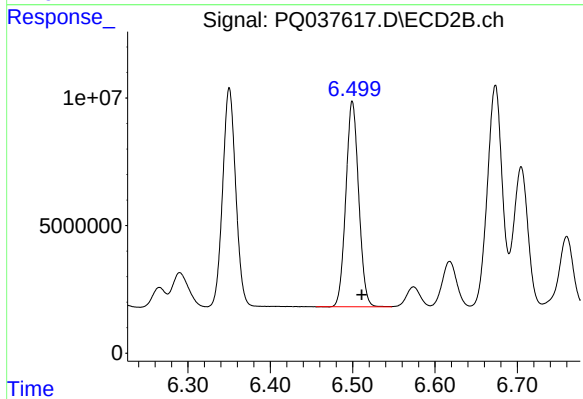
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.011 min
Response: 94470076
Conc: 494.98 ng/ml



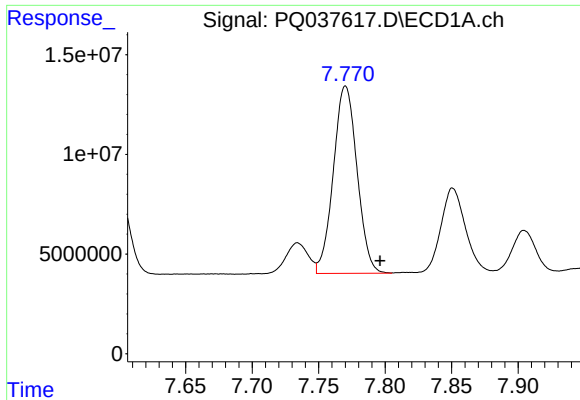
#33 AR-1260-3

R.T.: 7.541 min
Delta R.T.: -0.026 min
Response: 111449241
Conc: 480.63 ng/ml



#33 AR-1260-3

R.T.: 6.500 min
Delta R.T.: -0.011 min
Response: 87409967
Conc: 503.39 ng/ml



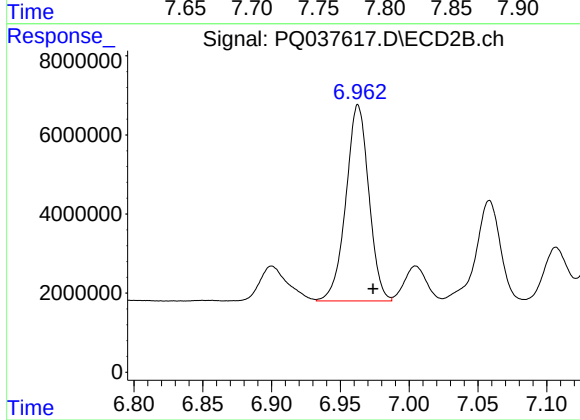
#34 AR-1260-4

R.T.: 7.770 min
Delta R.T.: -0.026 min
Response: 116511042
Conc: 472.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

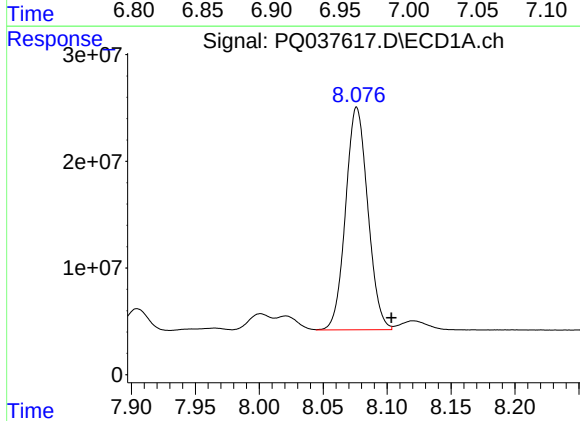
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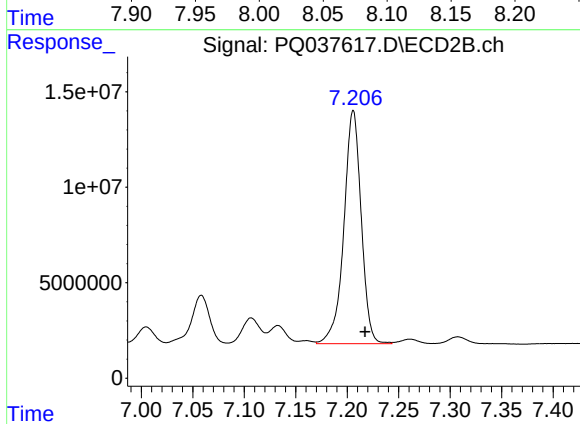
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: -0.011 min
Response: 57497947
Conc: 502.60 ng/ml



#35 AR-1260-5

R.T.: 8.076 min
Delta R.T.: -0.028 min
Response: 252558870
Conc: 478.75 ng/ml m



#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: -0.012 min
Response: 143388334
Conc: 511.76 ng/ml