

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021419\
 Data File : PQ037250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 11:16
 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 14 13:39:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.287	3.676	312.0E6	154.6E6	53.489	51.011
2)	SA Decachlor...	9.814	8.592	222.8E6	95096761	45.487m	43.755
Target Compounds							
3)	L1 AR-1016-1	5.438	4.742	92660806	48881127	523.422	519.868
4)	L1 AR-1016-2	5.459	4.759	142.5E6	73222162	524.059	520.678
5)	L1 AR-1016-3	5.520	4.933	84756696	36733740	531.283	522.627
6)	L1 AR-1016-4	5.620	4.972	70626816	29048661	523.644	524.851
7)	L1 AR-1016-5	5.905	5.183	65936234	37458019	508.856m	518.660
31)	L7 AR-1260-1	7.012	6.197	114.5E6	66732802	437.581	473.963
32)	L7 AR-1260-2	7.266	6.384	144.0E6	79349295	432.974	456.666
33)	L7 AR-1260-3	7.619	6.535	89779478	72856494	418.428	455.814
34)	L7 AR-1260-4	7.848	6.999	97022707	45923686	404.882	438.287
35)	L7 AR-1260-5	8.157	7.243	204.8E6	111.6E6	412.513	434.500

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

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Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

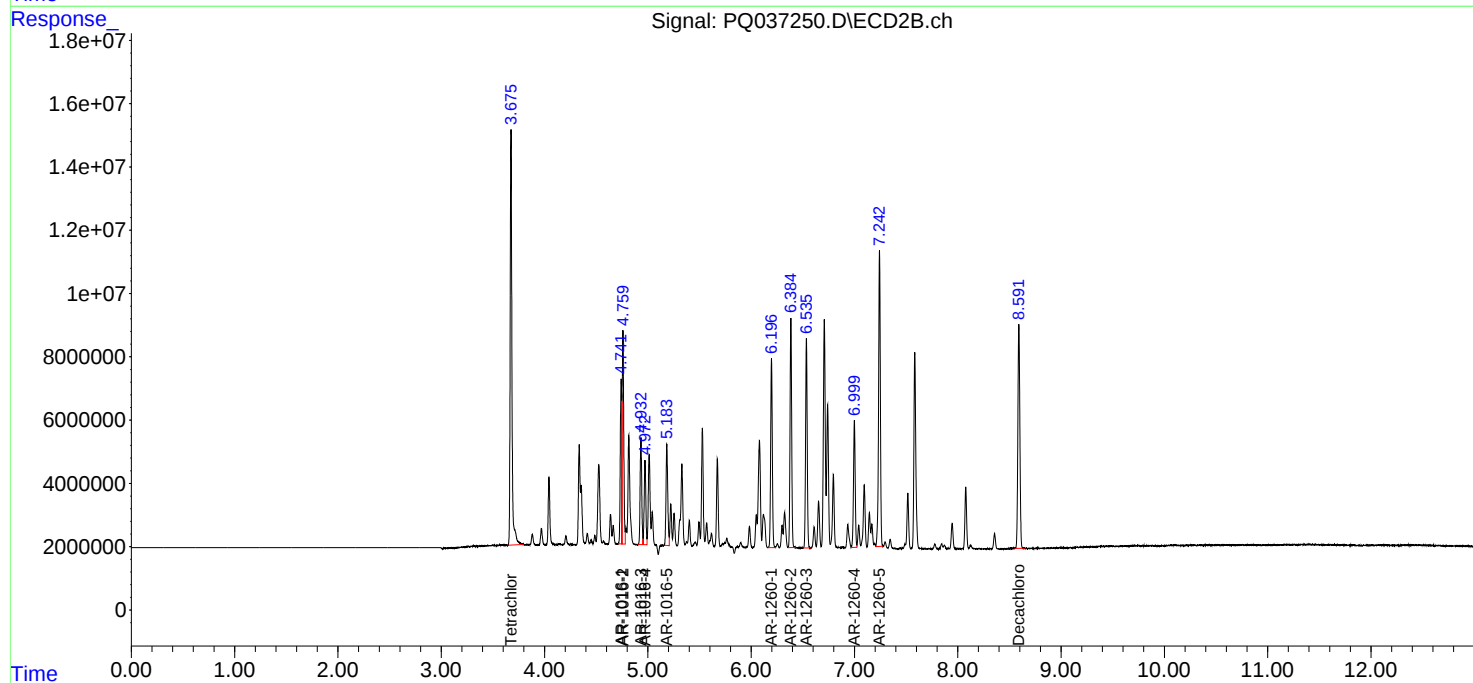
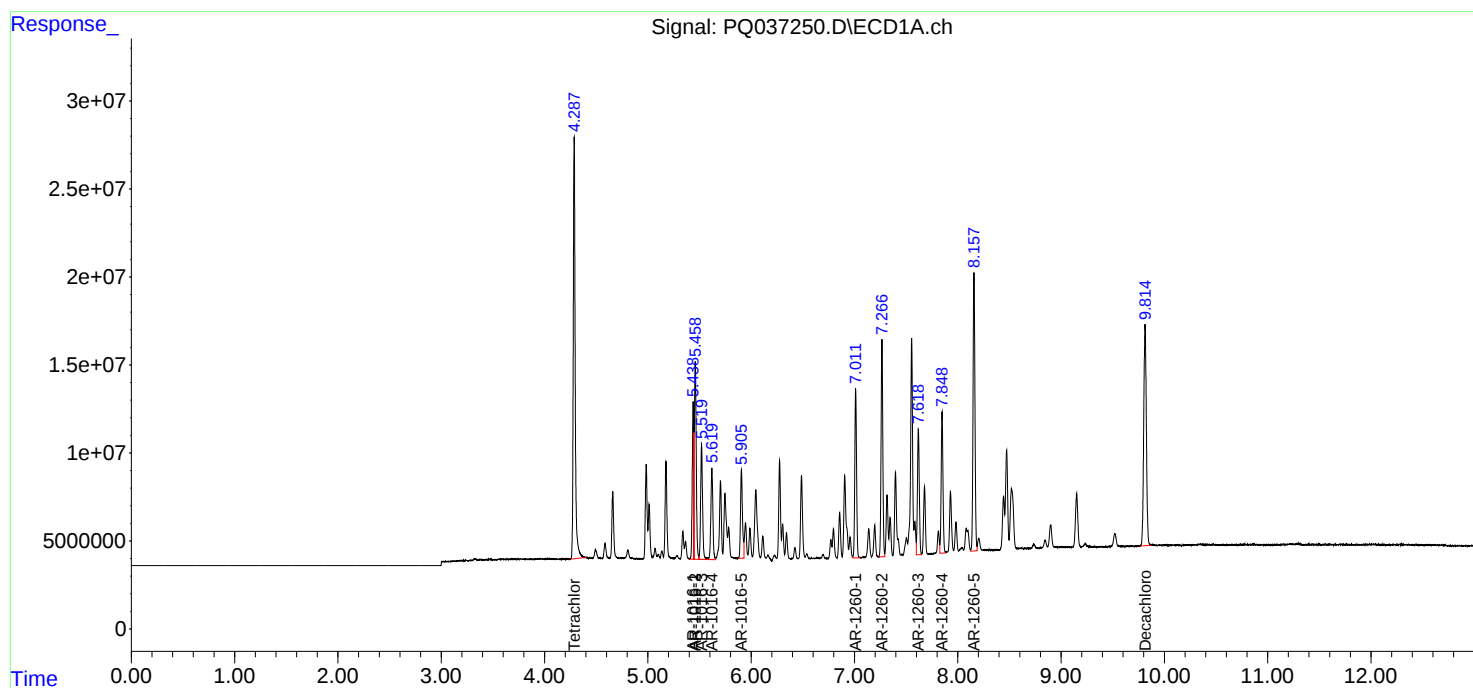
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

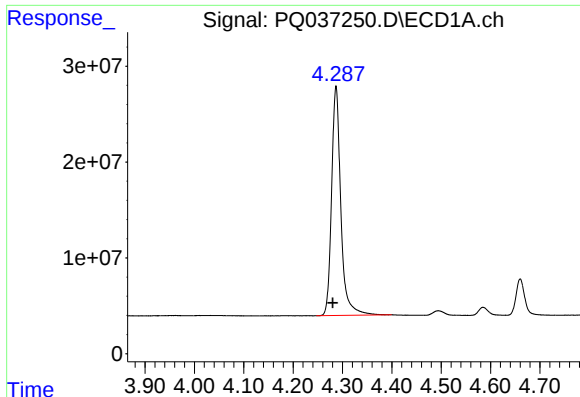
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Integration File signal 1: autoint1.e
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Quant Time: Feb 14 13:39:32 2019
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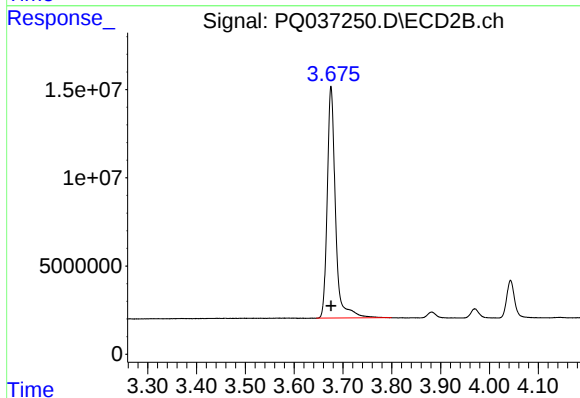
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: 0.007 min
Response: 311955030
Conc: 53.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

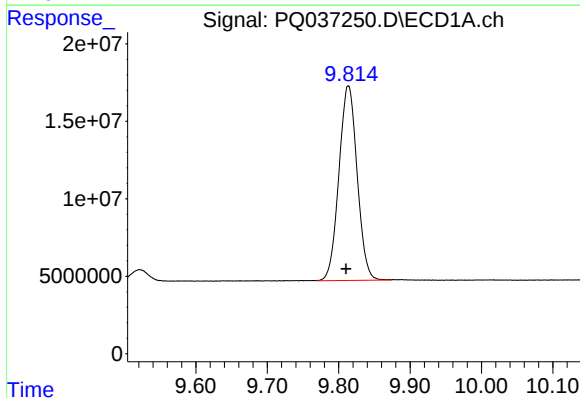
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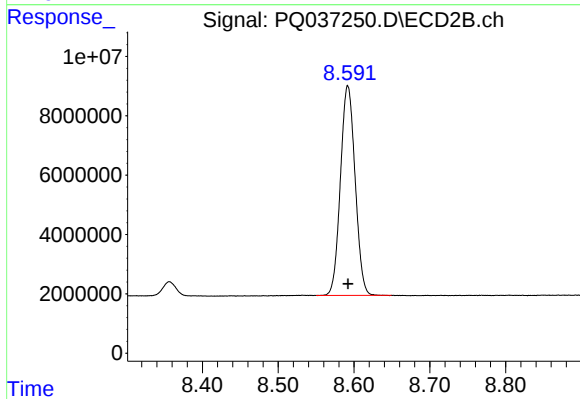
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 154567949
Conc: 51.01 ng/ml



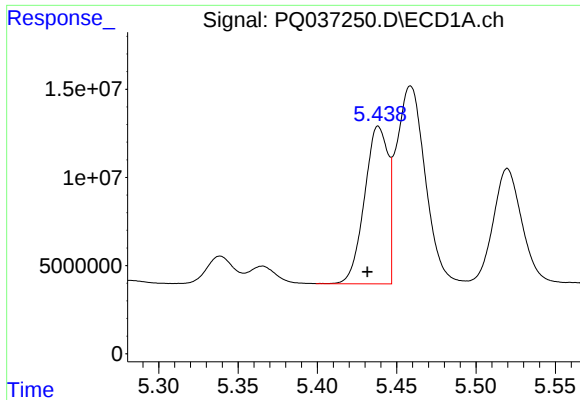
#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: 0.003 min
Response: 222792066
Conc: 45.49 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 95096761
Conc: 43.76 ng/ml



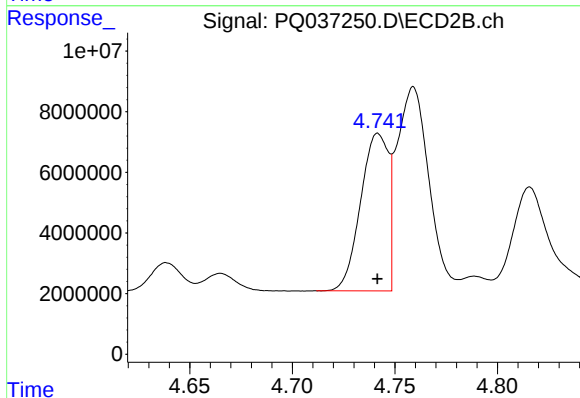
#3 AR-1016-1

R.T.: 5.438 min
Delta R.T.: 0.007 min
Response: 92660806
Conc: 523.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

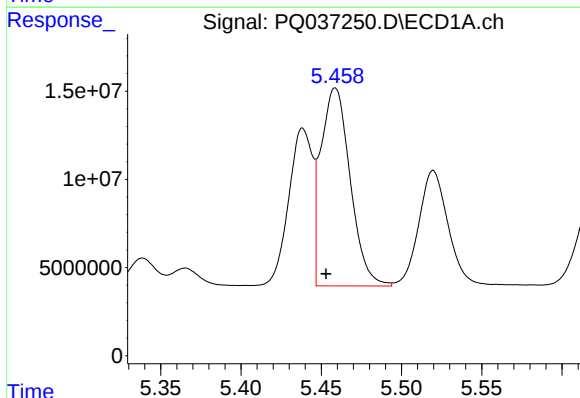
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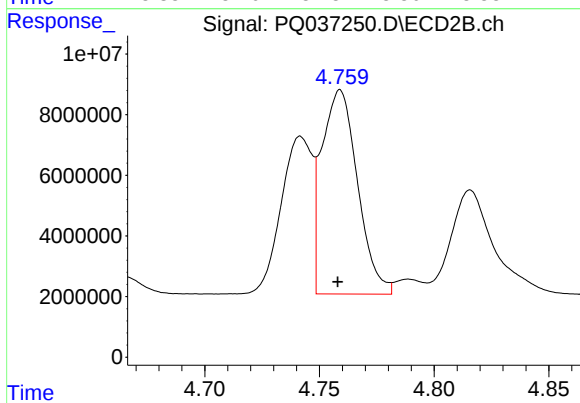
#3 AR-1016-1

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 48881127
Conc: 519.87 ng/ml



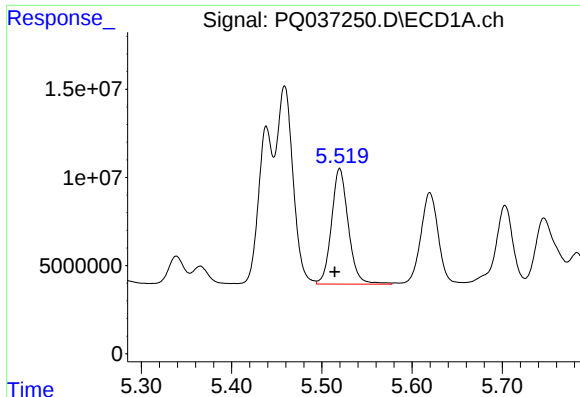
#4 AR-1016-2

R.T.: 5.459 min
Delta R.T.: 0.006 min
Response: 142539576
Conc: 524.06 ng/ml



#4 AR-1016-2

R.T.: 4.759 min
Delta R.T.: 0.001 min
Response: 73222162
Conc: 520.68 ng/ml



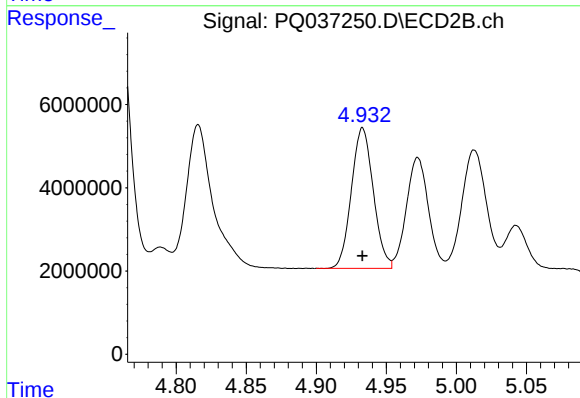
#5 AR-1016-3

R.T.: 5.520 min
Delta R.T.: 0.006 min
Response: 84756696
Conc: 531.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

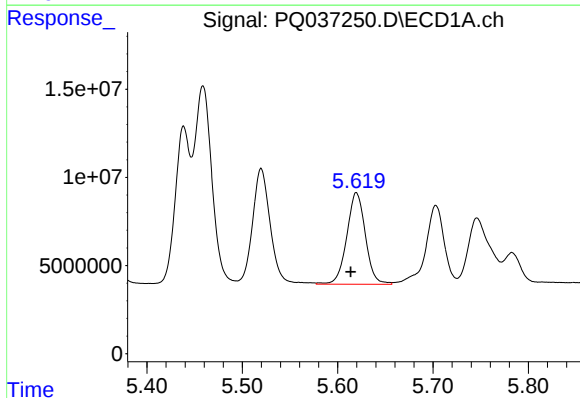
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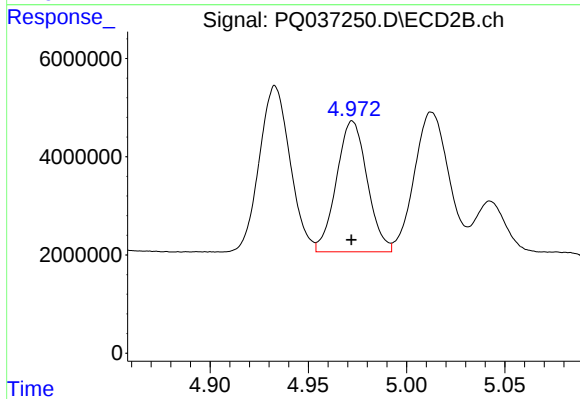
#5 AR-1016-3

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 36733740
Conc: 522.63 ng/ml



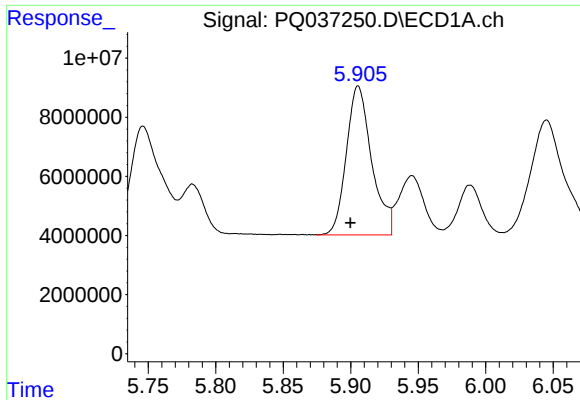
#6 AR-1016-4

R.T.: 5.620 min
Delta R.T.: 0.006 min
Response: 70626816
Conc: 523.64 ng/ml



#6 AR-1016-4

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 29048661
Conc: 524.85 ng/ml



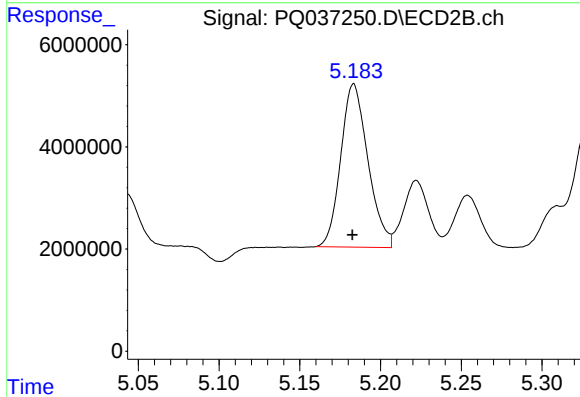
#7 AR-1016-5

R.T.: 5.905 min
Delta R.T.: 0.005 min
Response: 65936234
Conc: 508.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

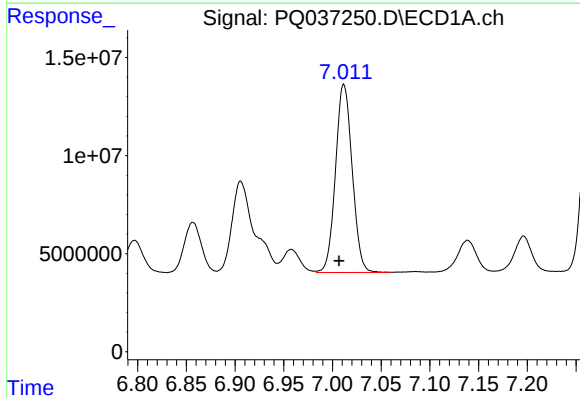
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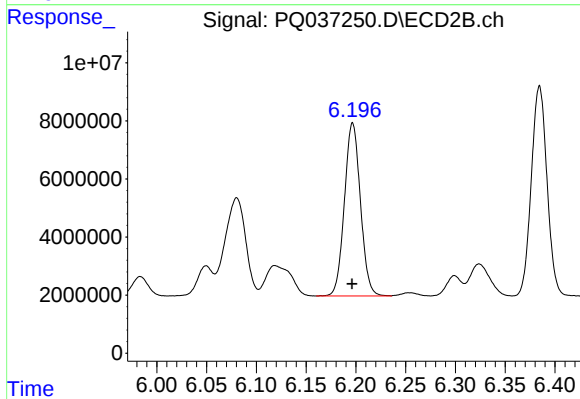
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 37458019
Conc: 518.66 ng/ml



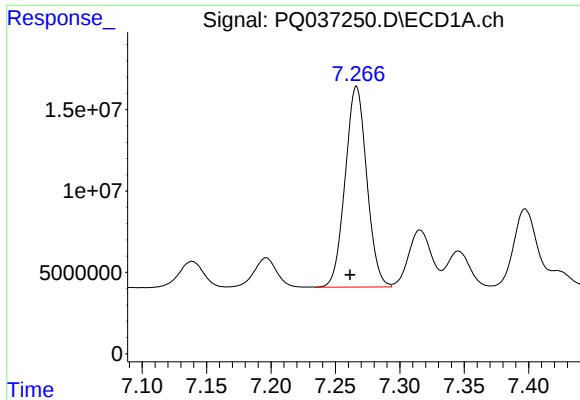
#31 AR-1260-1

R.T.: 7.012 min
Delta R.T.: 0.005 min
Response: 114518883
Conc: 437.58 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 66732802
Conc: 473.96 ng/ml



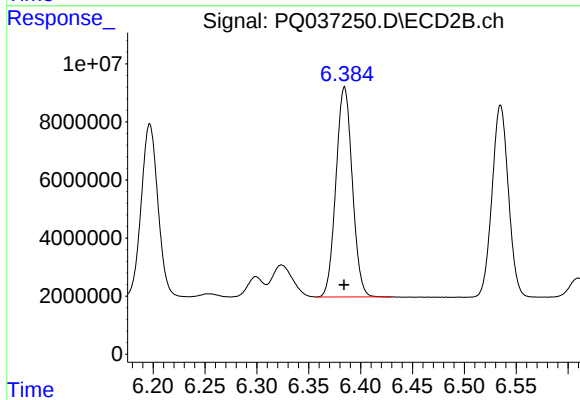
#32 AR-1260-2

R.T.: 7.266 min
Delta R.T.: 0.005 min
Response: 144012656
Conc: 432.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

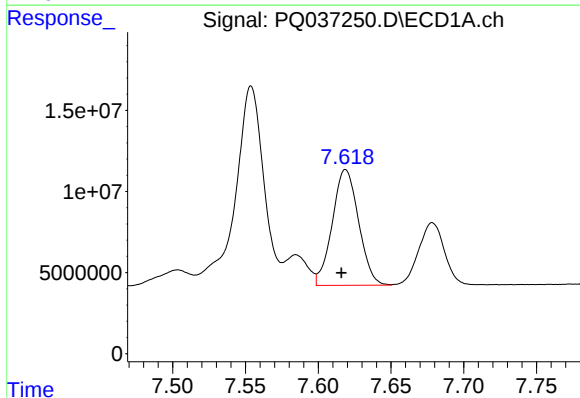
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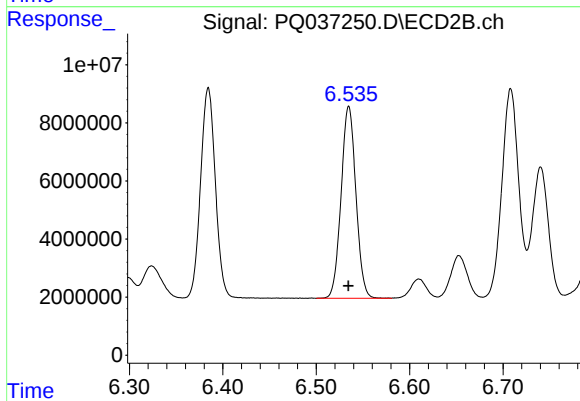
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 79349295
Conc: 456.67 ng/ml



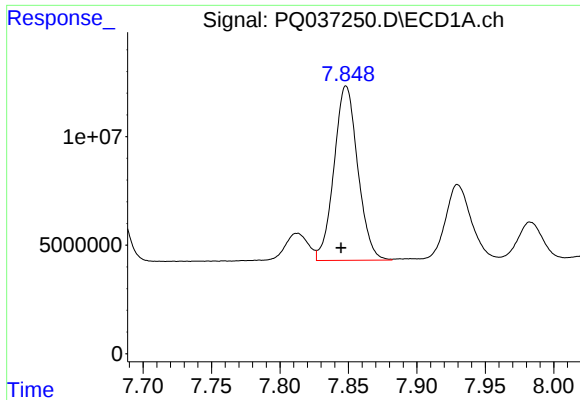
#33 AR-1260-3

R.T.: 7.619 min
Delta R.T.: 0.003 min
Response: 89779478
Conc: 418.43 ng/ml



#33 AR-1260-3

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 72856494
Conc: 455.81 ng/ml



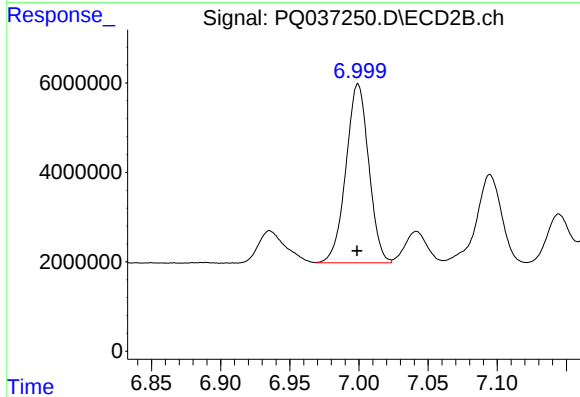
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: 0.004 min
Response: 97022707
Conc: 404.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

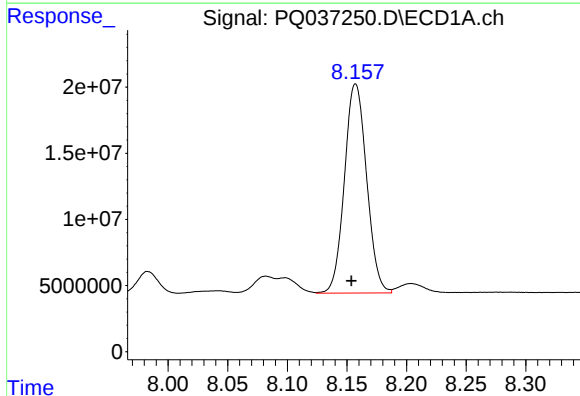
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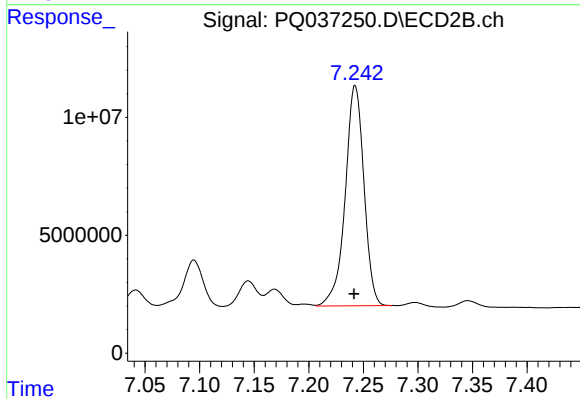
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 45923686
Conc: 438.29 ng/ml



#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: 0.004 min
Response: 204807373
Conc: 412.51 ng/ml



#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 111628812
Conc: 434.50 ng/ml