

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 00:33
 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: Dec 28 04:24:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.408	3.731	275.9E6	157.9E6	70.523	70.676
2) SA Decachlor...	10.077	8.698	183.7E6	104.2E6	62.316m	58.958m
Target Compounds						
3) L1 AR-1016-1	5.570	4.808	88139986	49610107	688.876m	643.416m
4) L1 AR-1016-2	5.592	4.825	125.8E6	72068248	655.984m	636.876m
5) L1 AR-1016-3	5.654	5.002	73769744	37388947	644.561m	640.228
6) L1 AR-1016-4	5.754	5.041	61020093	30048637	640.780m	639.051
7) L1 AR-1016-5	6.044	5.255	59410063	38647124	652.603m	629.556
31) L7 AR-1260-1	7.163	6.275	118.7E6	77018578	643.915m	612.292m
32) L7 AR-1260-2	7.418	6.462	141.9E6	93964276	653.041	622.226m
33) L7 AR-1260-3	7.776	6.615	85916249	87595465	641.347	626.871m
34) L7 AR-1260-4	8.004	7.082	105.3E6	57789496	639.025	622.358
35) L7 AR-1260-5	8.321	7.325	196.0E6	139.6E6	657.288	622.022

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 00:33
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

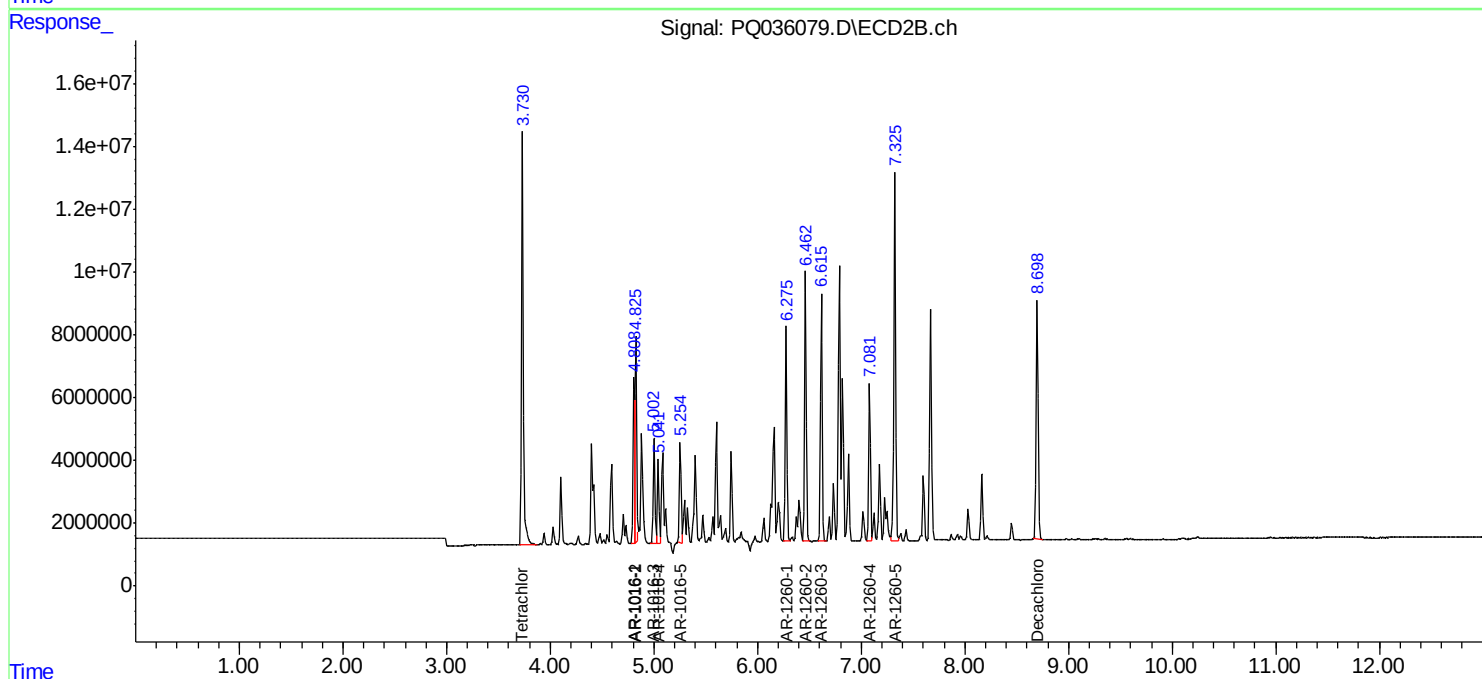
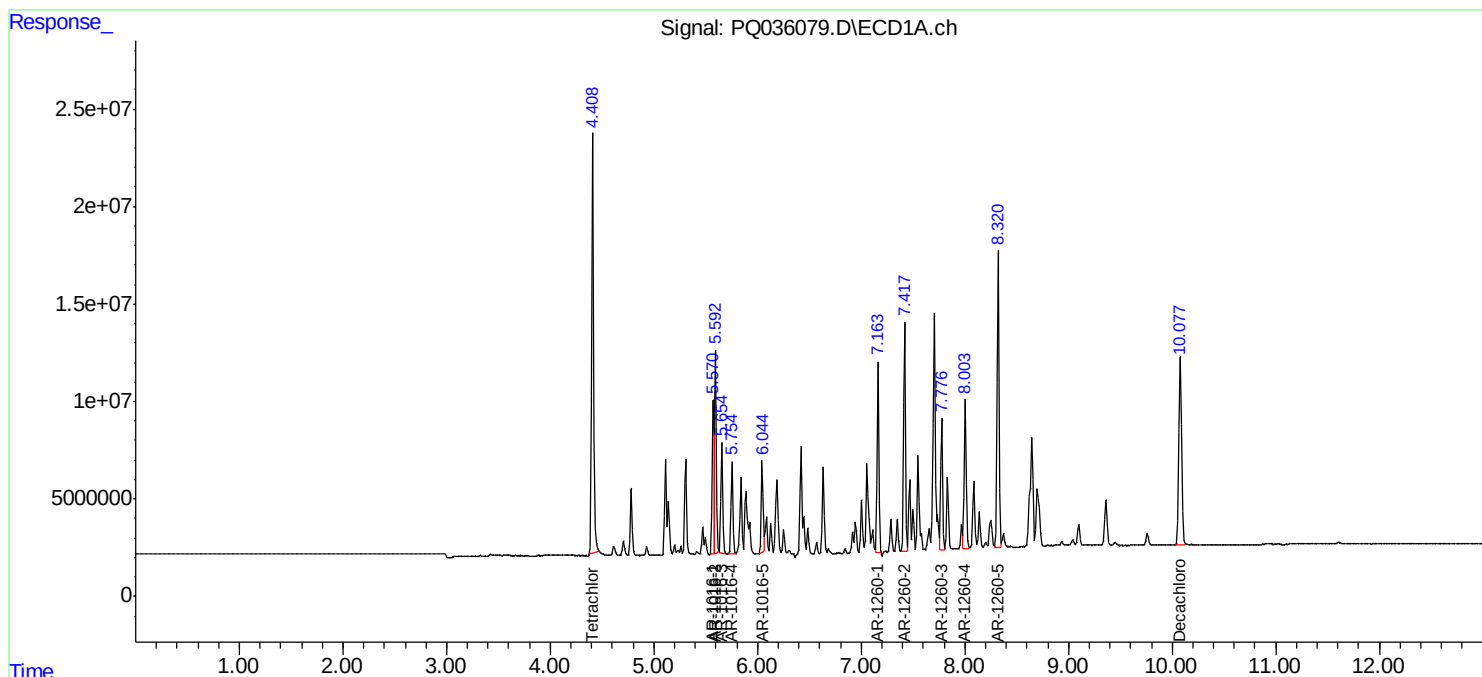
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

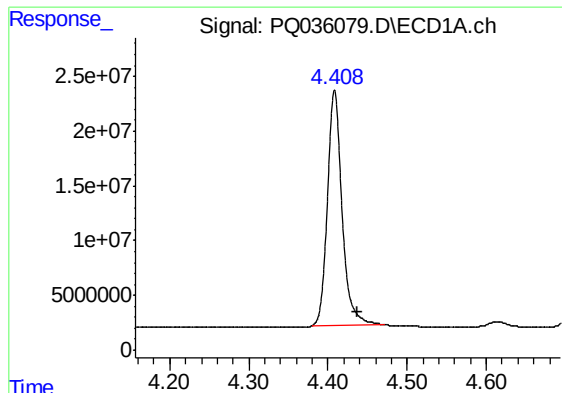
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:24:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 2018
Response 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





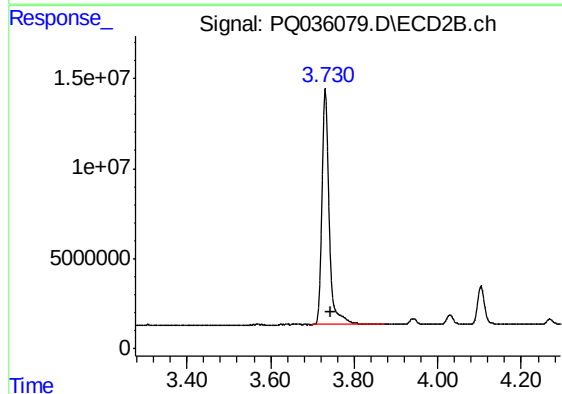
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.029 min
Response: 275932998
Conc: 70.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

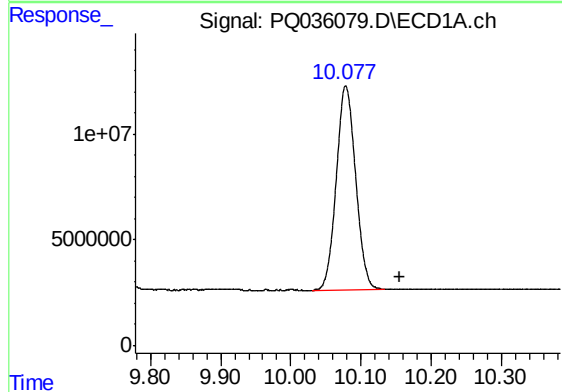
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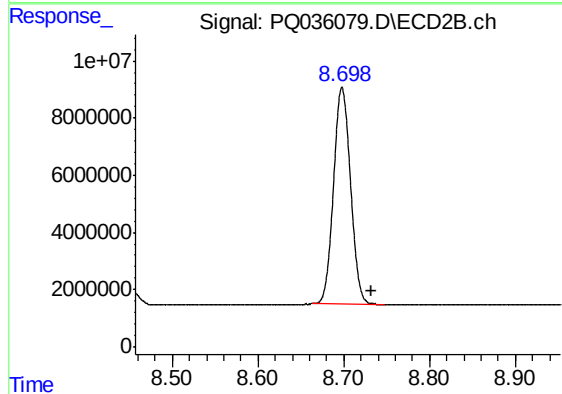
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: -0.013 min
Response: 157919038
Conc: 70.68 ng/ml



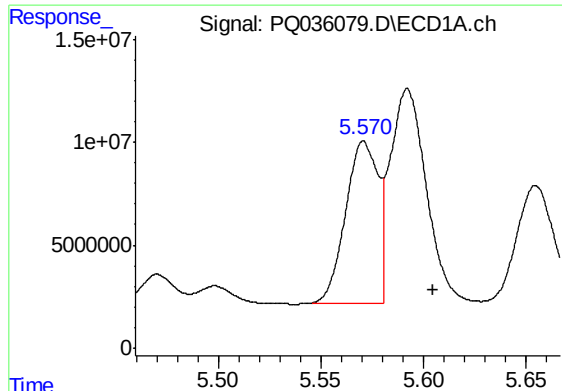
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.078 min
Response: 183680213
Conc: 62.32 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.035 min
Response: 104206541
Conc: 58.96 ng/ml m



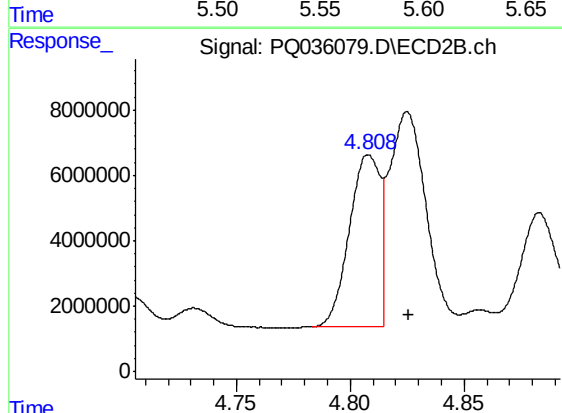
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: -0.035 min
Response: 88139986
Conc: 688.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

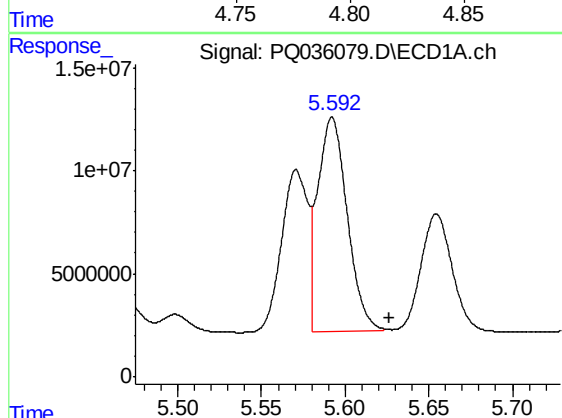
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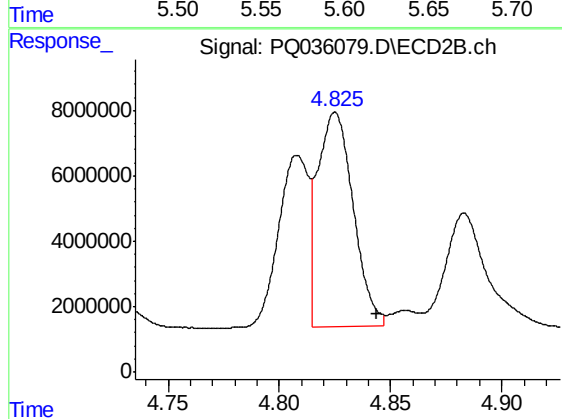
#3 AR-1016-1

R.T.: 4.808 min
Delta R.T.: -0.018 min
Response: 49610107
Conc: 643.42 ng/ml m



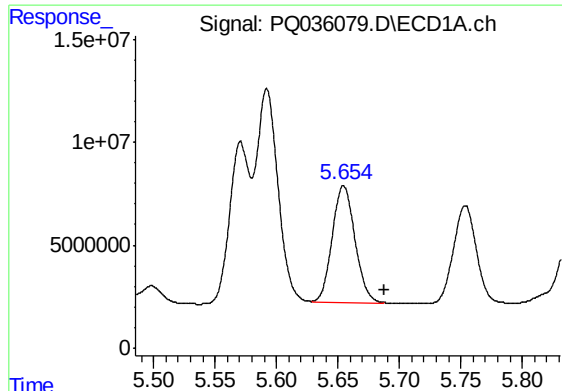
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: -0.034 min
Response: 125811274
Conc: 655.98 ng/ml m



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.019 min
Response: 72068248
Conc: 636.88 ng/ml m



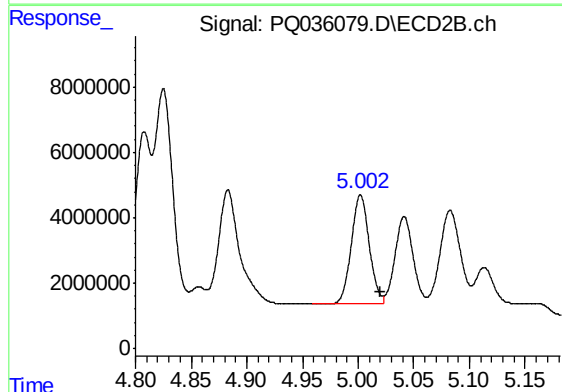
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: -0.034 min
Response: 73769744
Conc: 644.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

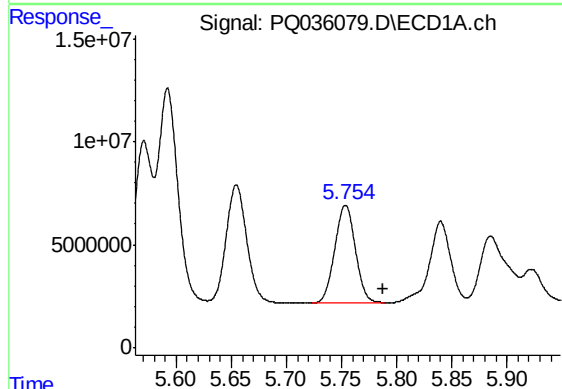
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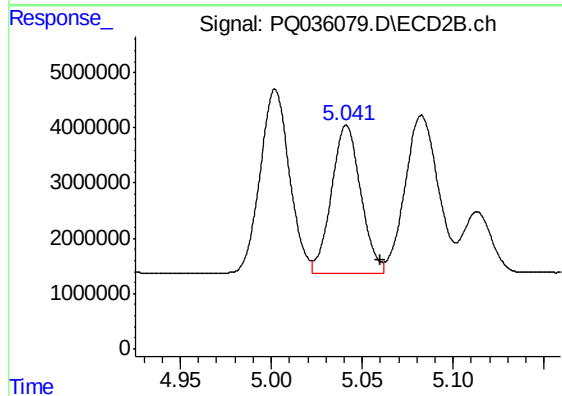
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.018 min
Response: 37388947
Conc: 640.23 ng/ml



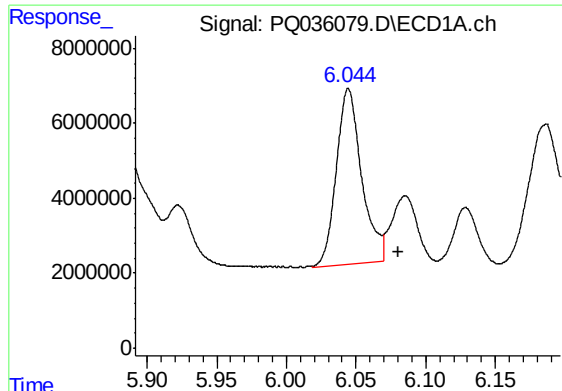
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: -0.034 min
Response: 61020093
Conc: 640.78 ng/ml m



#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.019 min
Response: 30048637
Conc: 639.05 ng/ml



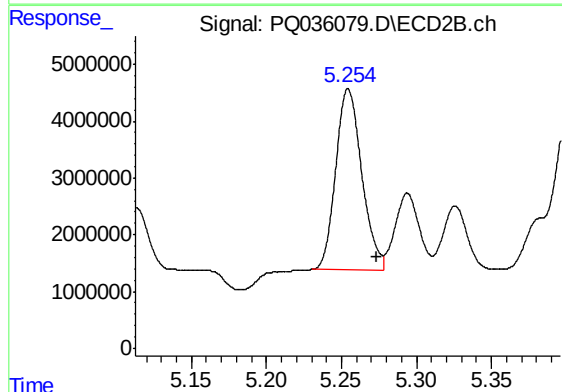
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: -0.037 min
Response: 59410063
Conc: 652.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

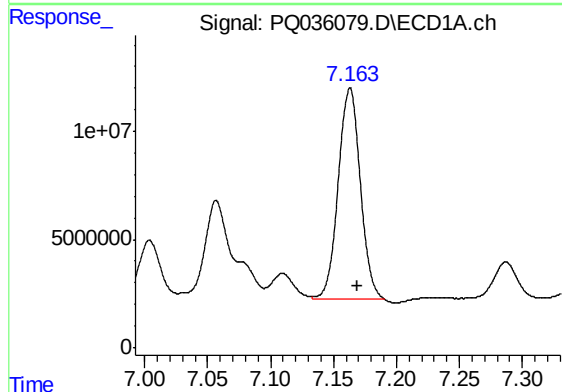
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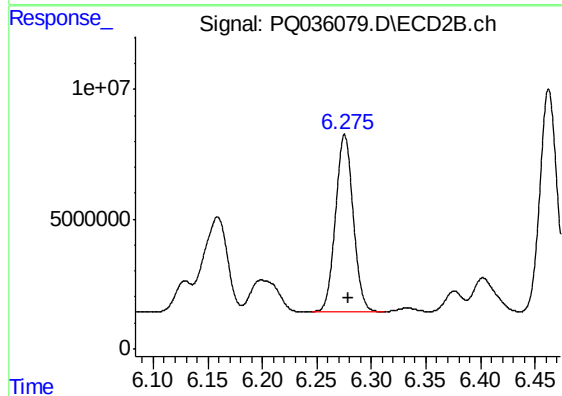
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.019 min
Response: 38647124
Conc: 629.56 ng/ml



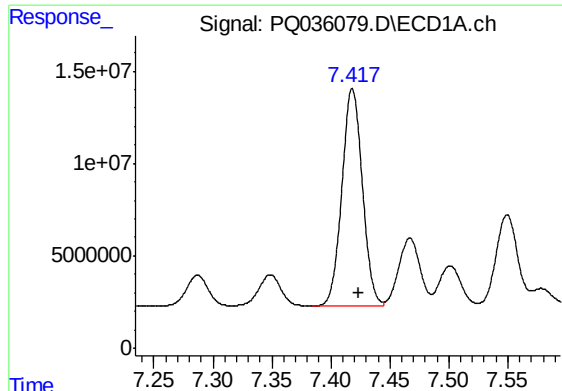
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.006 min
Response: 118739285
Conc: 643.92 ng/ml m



#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 77018578
Conc: 612.29 ng/ml m



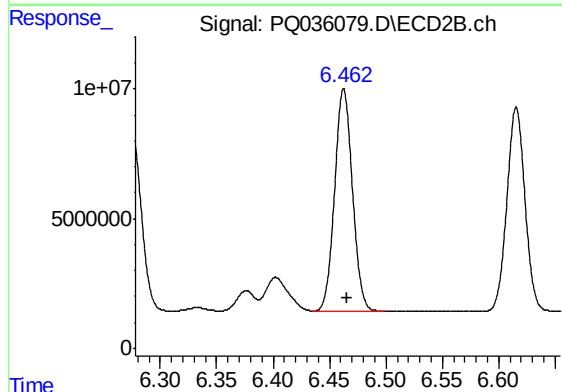
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.006 min
Response: 141895415
Conc: 653.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

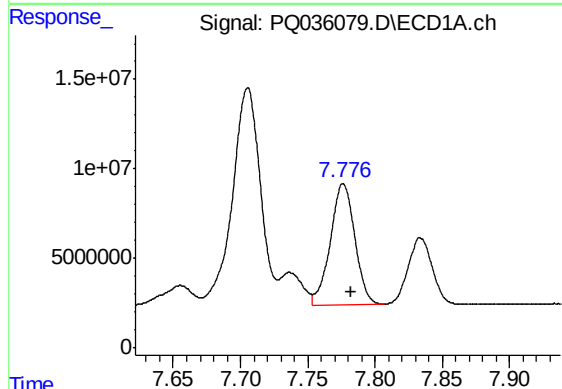
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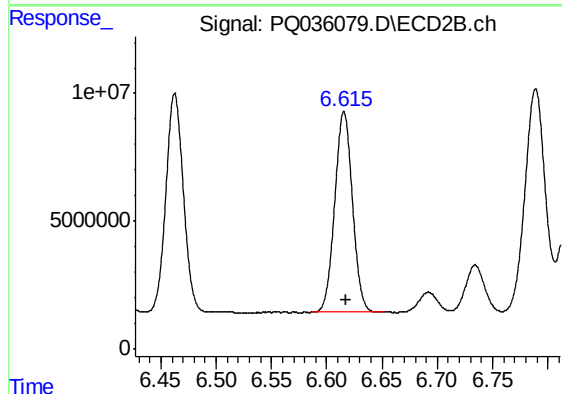
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 93964276
Conc: 622.23 ng/ml m



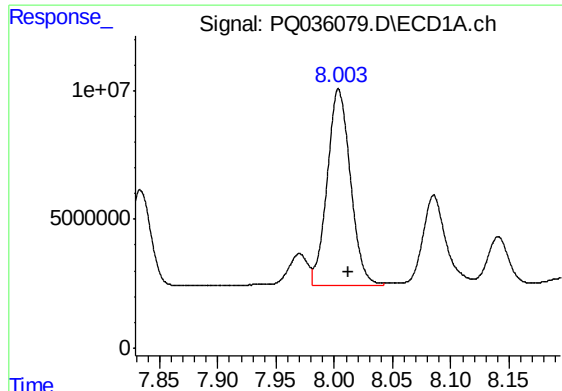
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: -0.006 min
Response: 85916249
Conc: 641.35 ng/ml



#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.003 min
Response: 87595465
Conc: 626.87 ng/ml m



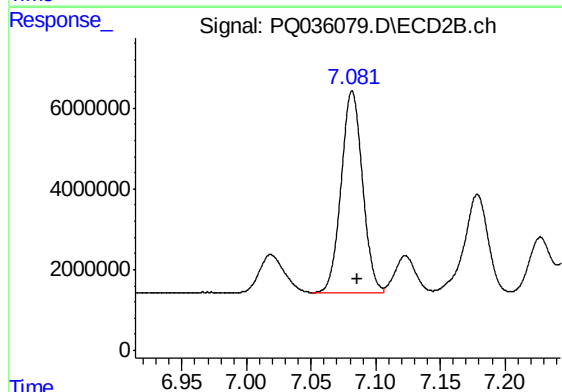
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: -0.008 min
Response: 105318115
Conc: 639.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

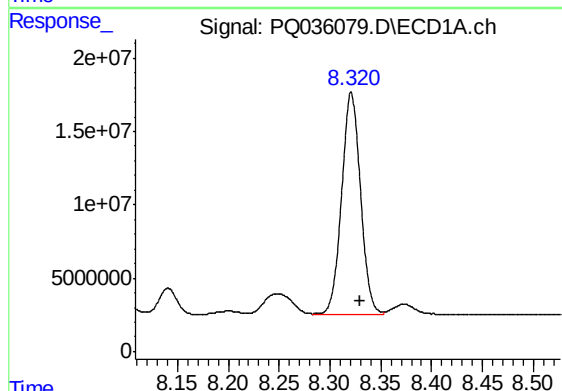
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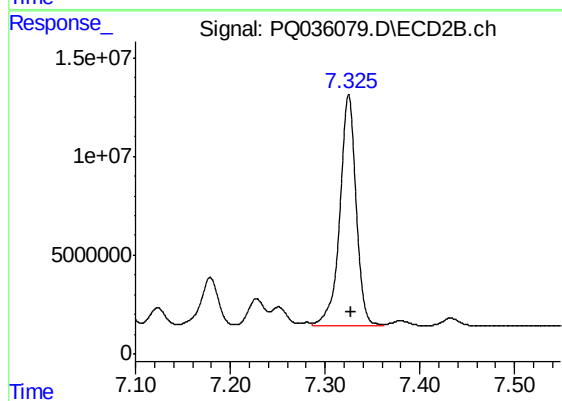
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.004 min
Response: 57789496
Conc: 622.36 ng/ml



#35 AR-1260-5

R.T.: 8.321 min
Delta R.T.: -0.009 min
Response: 195981723
Conc: 657.29 ng/ml



#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: -0.003 min
Response: 139580180
Conc: 622.02 ng/ml