

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
 Data File : PQ036841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 16:22
 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: Jan 29 23:45:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.346	3.699	256.7E6	121.8E6	55.779	50.853m
2)	SA Decachlor...	9.945	8.640	169.6E6	85004385	46.511	45.185m
Target Compounds							
3)	L1 AR-1016-1	5.502	4.769	78794439	41917362	561.589	556.507m
4)	L1 AR-1016-2	5.524	4.787	116.6E6	63943120	552.294	574.525m
5)	L1 AR-1016-3	5.585	4.962	69201614	31889235	558.266	565.455m
6)	L1 AR-1016-4	5.685	5.002	56394231	24666890	567.086m	546.039m
7)	L1 AR-1016-5	5.974	5.214	53750711	32606309	544.507	559.007m
31)	L7 AR-1260-1	7.088	6.231	98215483	59385190	504.290	517.327
32)	L7 AR-1260-2	7.343	6.419	115.3E6	69508668	499.265	494.423
33)	L7 AR-1260-3	7.699	6.570	69814663	64393994	484.120	502.407m
34)	L7 AR-1260-4	7.928	7.036	77873709	40716115	457.373	467.631
35)	L7 AR-1260-5	8.241	7.279	152.3E6	98871397	453.023	452.851

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

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Acq On : 29 Jan 2019 16:22
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

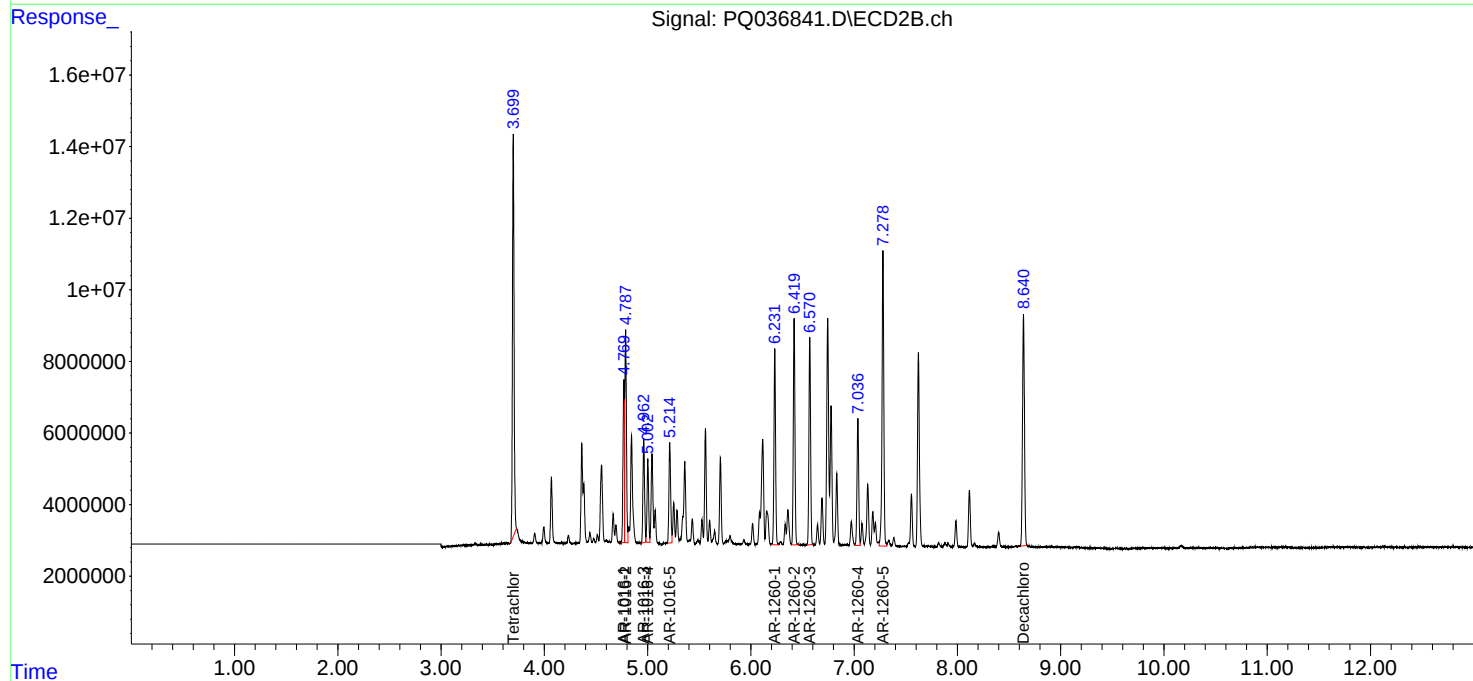
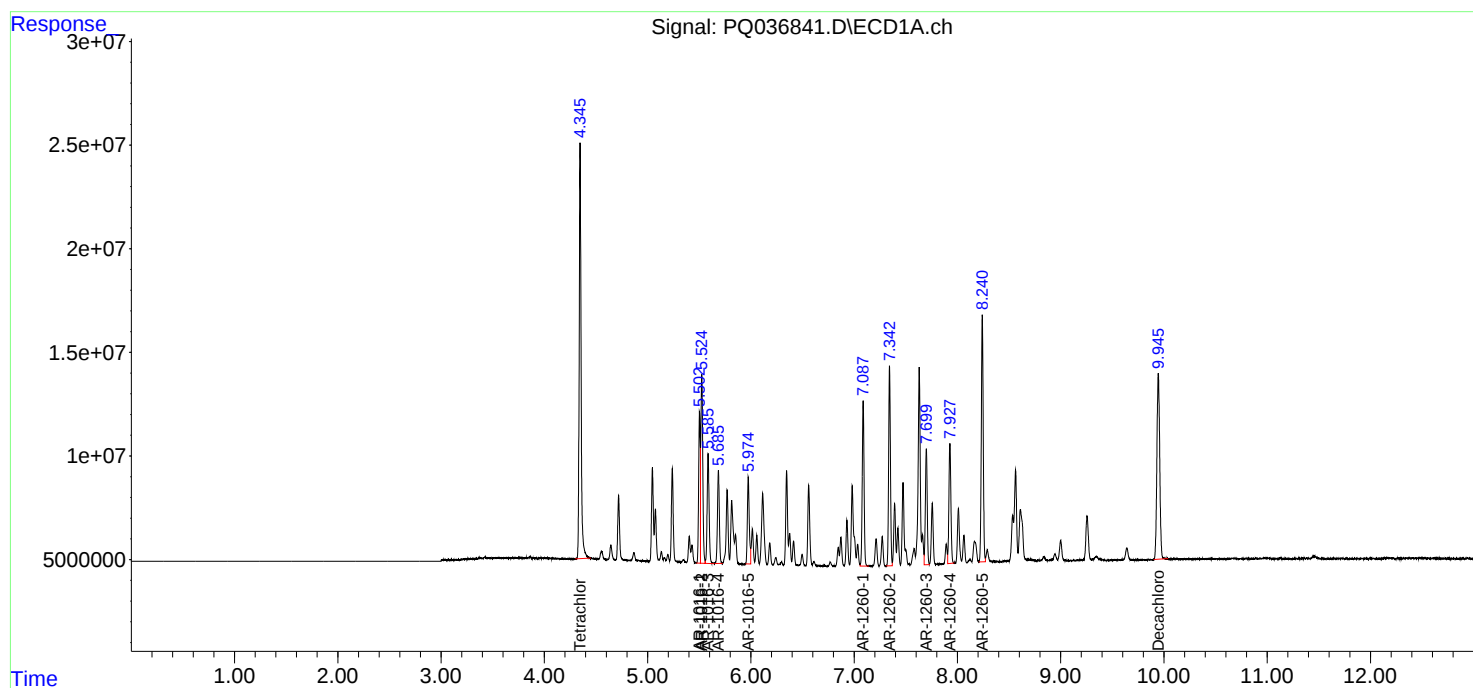
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

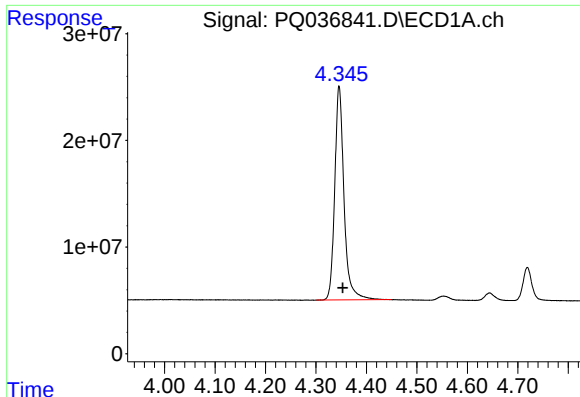
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Integration File signal 1: autoint1.e
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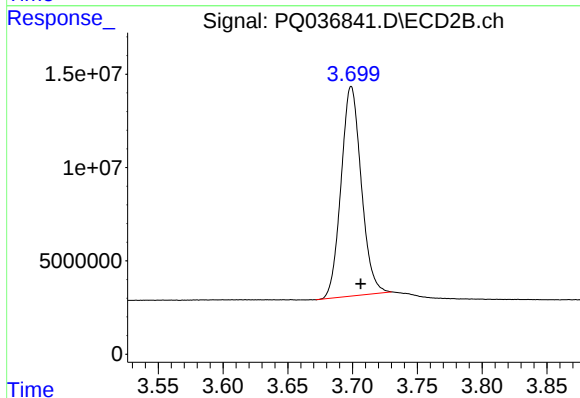
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 256739506
Conc: 55.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

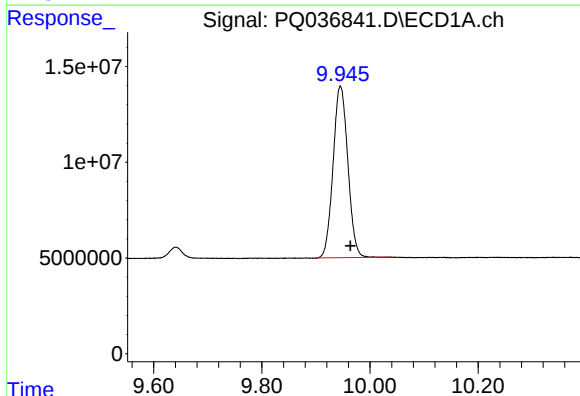
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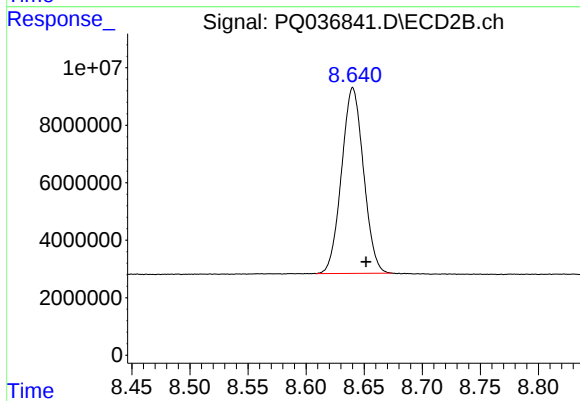
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.008 min
Response: 121843886
Conc: 50.85 ng/ml m



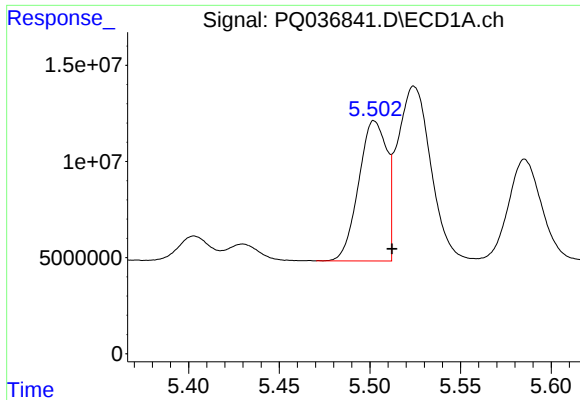
#2 Decachlorobiphenyl

R.T.: 9.945 min
Delta R.T.: -0.019 min
Response: 169566719
Conc: 46.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.012 min
Response: 85004385
Conc: 45.19 ng/ml m



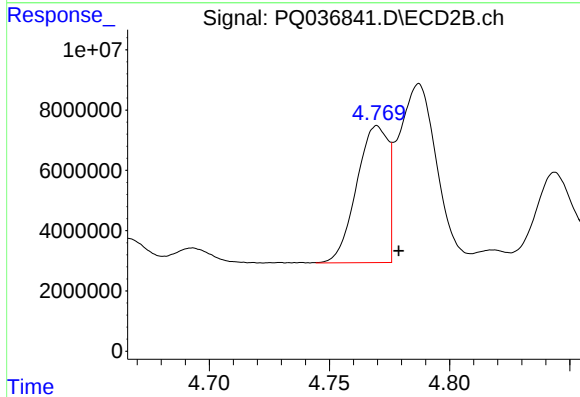
#3 AR-1016-1

R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 78794439
Conc: 561.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

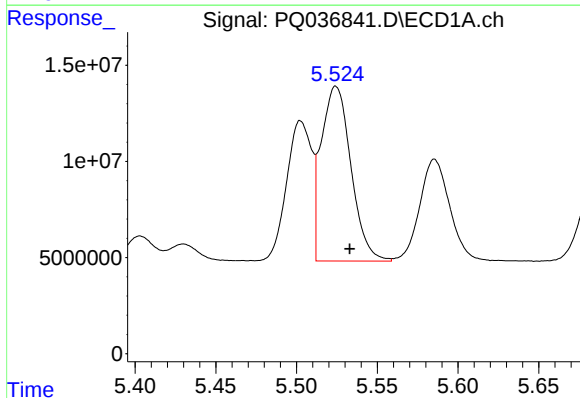
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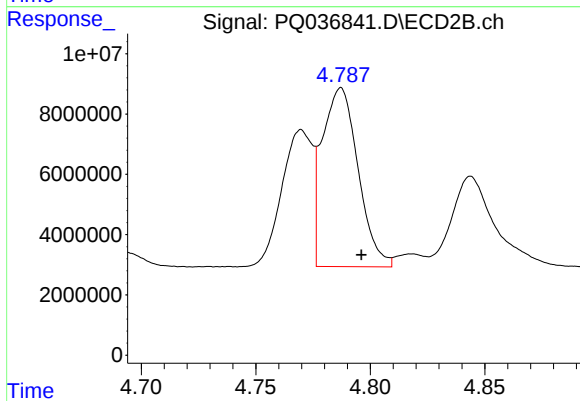
#3 AR-1016-1

R.T.: 4.769 min
Delta R.T.: -0.009 min
Response: 41917362
Conc: 556.51 ng/ml m



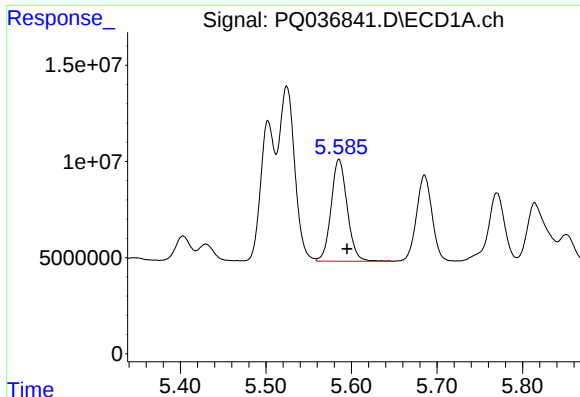
#4 AR-1016-2

R.T.: 5.524 min
Delta R.T.: -0.009 min
Response: 116563687
Conc: 552.29 ng/ml



#4 AR-1016-2

R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 63943120
Conc: 574.53 ng/ml m



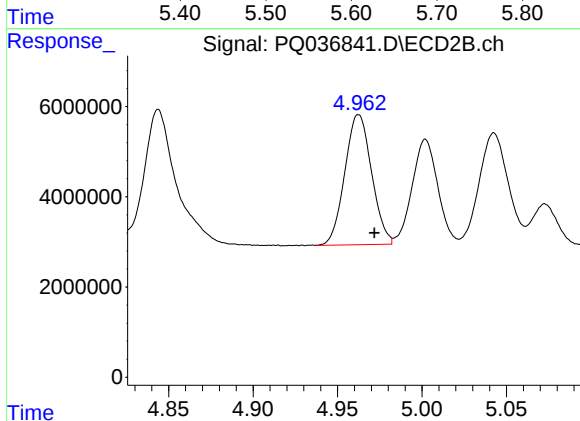
#5 AR-1016-3

R.T.: 5.585 min
Delta R.T.: -0.009 min
Response: 69201614
Conc: 558.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

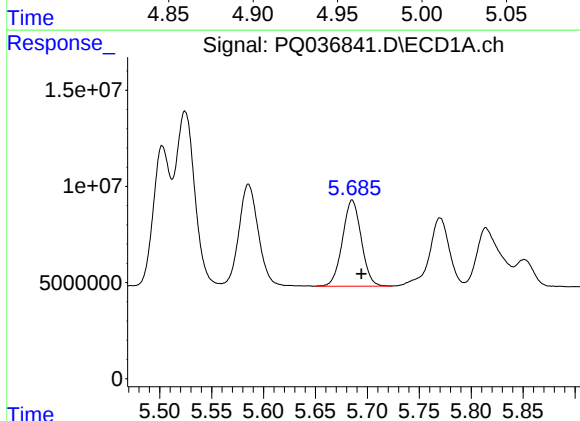
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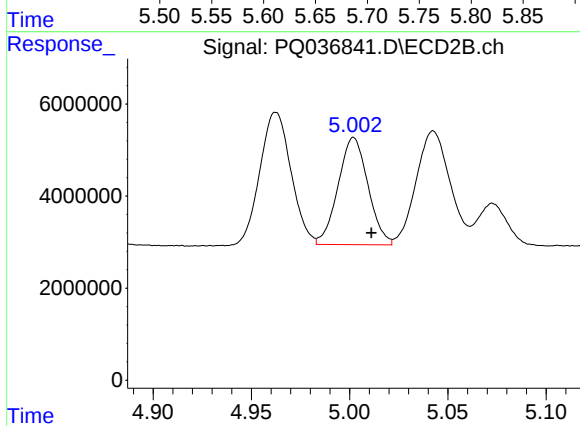
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.010 min
Response: 31889235
Conc: 565.45 ng/ml m



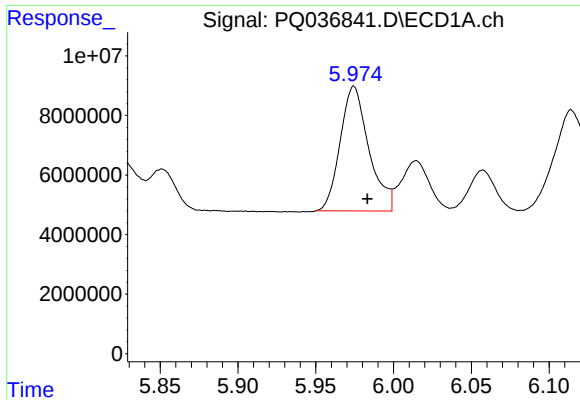
#6 AR-1016-4

R.T.: 5.685 min
Delta R.T.: -0.009 min
Response: 56394231
Conc: 567.09 ng/ml m



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.010 min
Response: 24666890
Conc: 546.04 ng/ml m



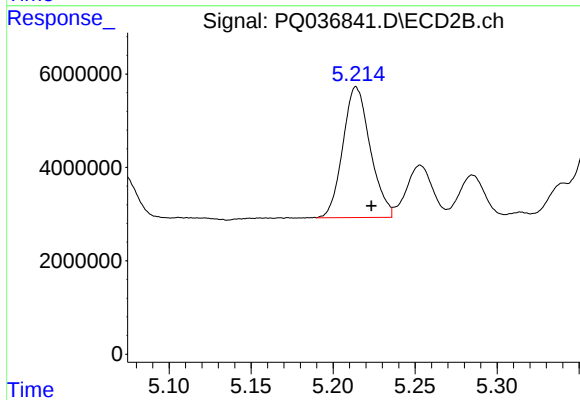
#7 AR-1016-5

R.T.: 5.974 min
Delta R.T.: -0.009 min
Response: 53750711
Conc: 544.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

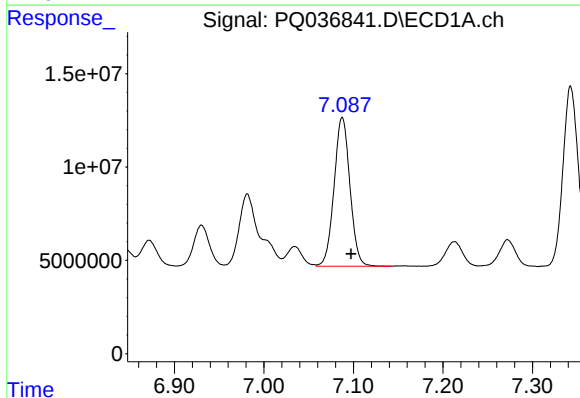
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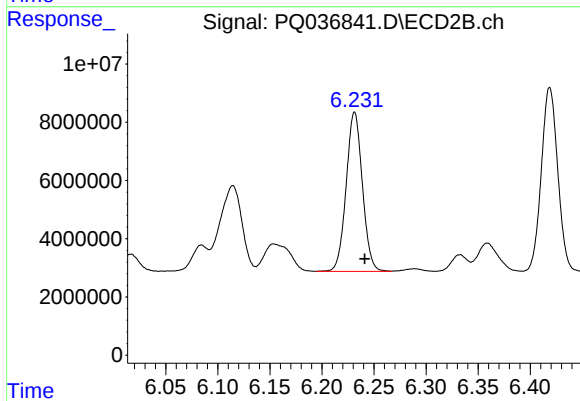
#7 AR-1016-5

R.T.: 5.214 min
Delta R.T.: -0.010 min
Response: 32606309
Conc: 559.01 ng/ml m



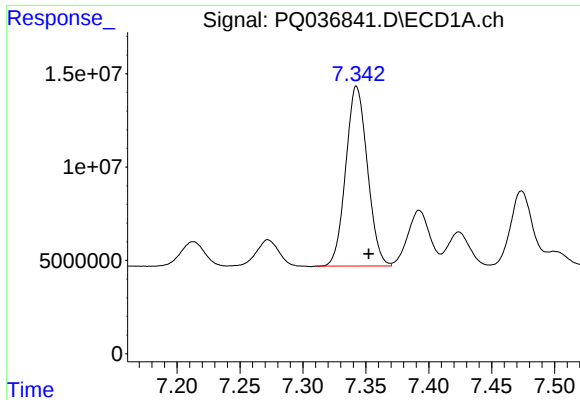
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.010 min
Response: 98215483
Conc: 504.29 ng/ml



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: -0.010 min
Response: 59385190
Conc: 517.33 ng/ml



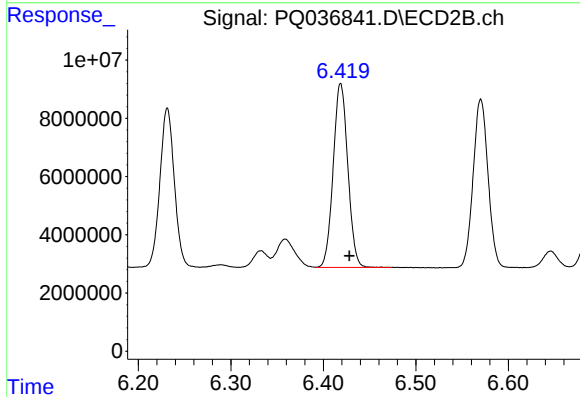
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.010 min
Response: 115300834
Conc: 499.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

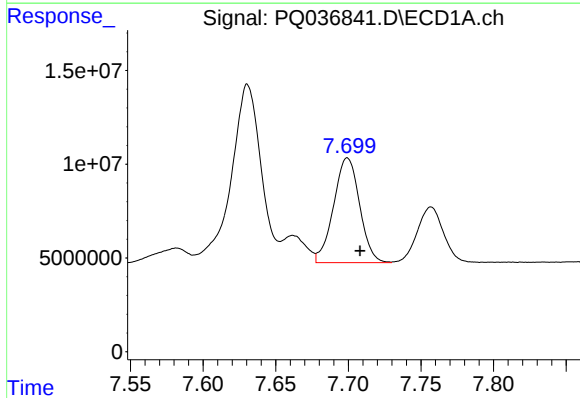
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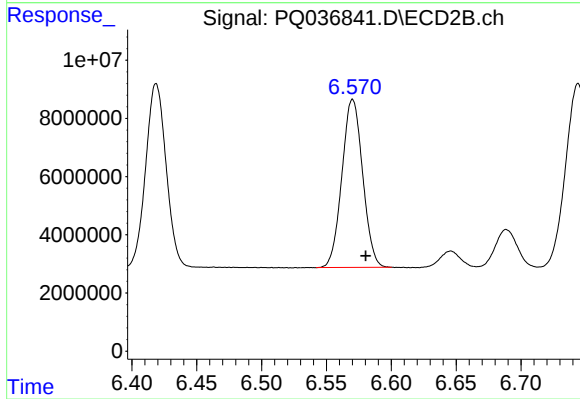
#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: -0.010 min
Response: 69508668
Conc: 494.42 ng/ml



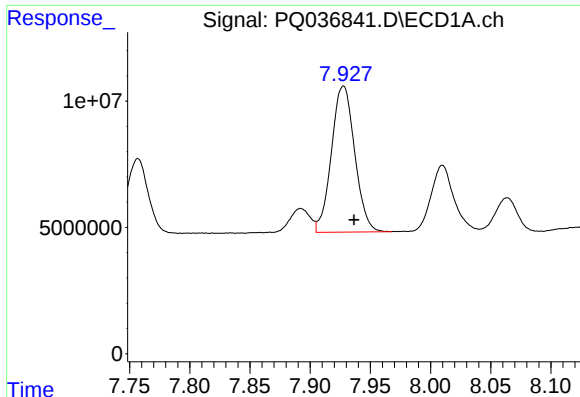
#33 AR-1260-3

R.T.: 7.699 min
Delta R.T.: -0.009 min
Response: 69814663
Conc: 484.12 ng/ml



#33 AR-1260-3

R.T.: 6.570 min
Delta R.T.: -0.011 min
Response: 64393994
Conc: 502.41 ng/ml m



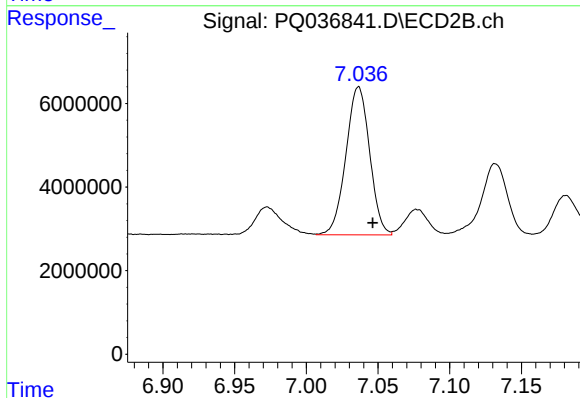
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: -0.009 min
Response: 77873709
Conc: 457.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

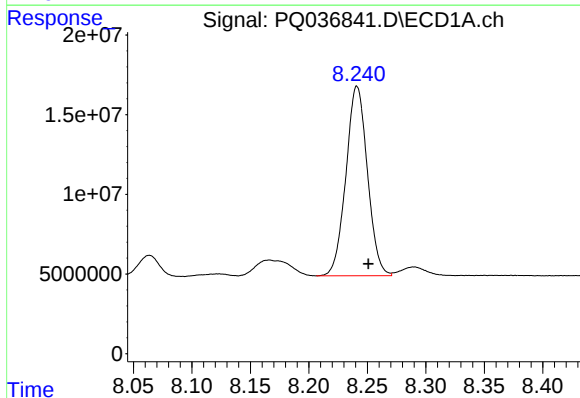
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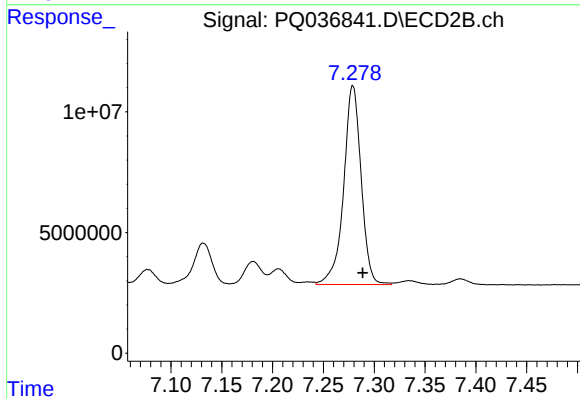
#34 AR-1260-4

R.T.: 7.036 min
Delta R.T.: -0.010 min
Response: 40716115
Conc: 467.63 ng/ml



#35 AR-1260-5

R.T.: 8.241 min
Delta R.T.: -0.010 min
Response: 152341769
Conc: 453.02 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.010 min
Response: 98871397
Conc: 452.85 ng/ml