

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 21:36
 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 28 23:50:36 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	3.706	140.7E6	63635743	30.560	26.559
2)	SA Decachlor...	9.938	8.640	225.3E6	103.0E6	61.785	54.772m
Target Compounds							
3)	L1 AR-1016-1	5.501	4.775	46249516	22582271	329.633m	299.809
4)	L1 AR-1016-2	5.521	4.792	71333650	35277788	337.988	316.969
5)	L1 AR-1016-3	5.583	4.967	42483482	17829071	342.724	316.142m
6)	L1 AR-1016-4	5.682	5.006	34508595	14460349	347.010m	320.101m
7)	L1 AR-1016-5	5.970	5.218	35711034	19079592	361.761m	327.103m
31)	L7 AR-1260-1	7.082	6.235	83784093	46844136	430.192	408.077
32)	L7 AR-1260-2	7.337	6.422	107.1E6	60623649	463.810	431.223
33)	L7 AR-1260-3	7.693	6.572	72402285	56267478	502.064	439.003m
34)	L7 AR-1260-4	7.922	7.039	87769068	41557334	515.491	477.292
35)	L7 AR-1260-5	8.233	7.281	191.3E6	111.2E6	568.826	509.160

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

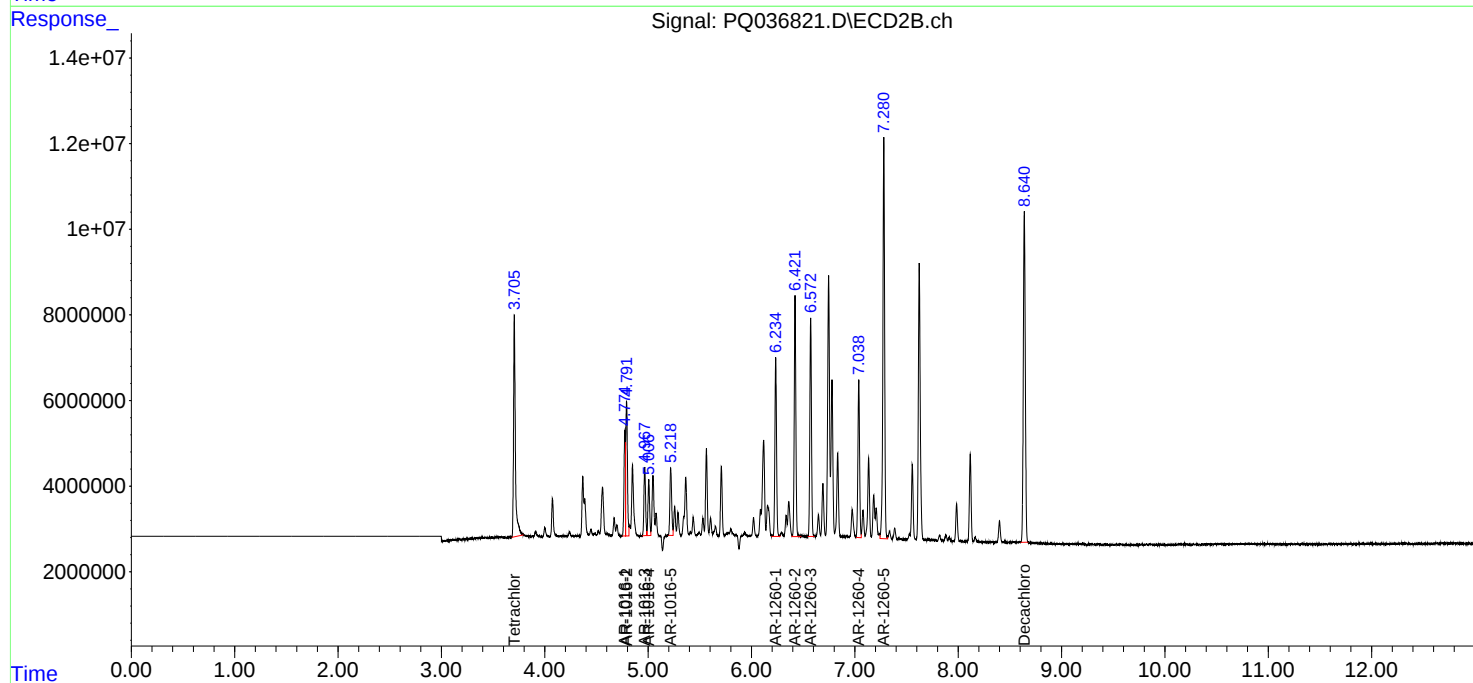
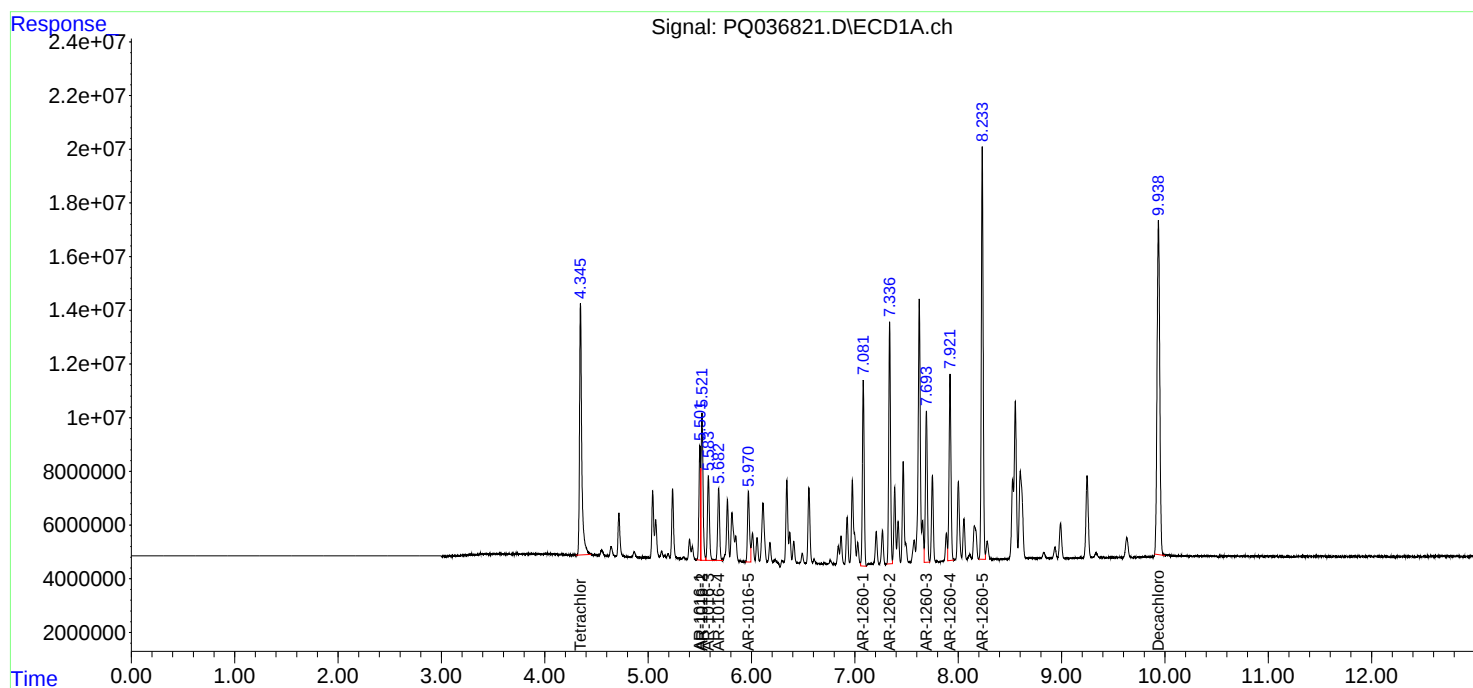
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

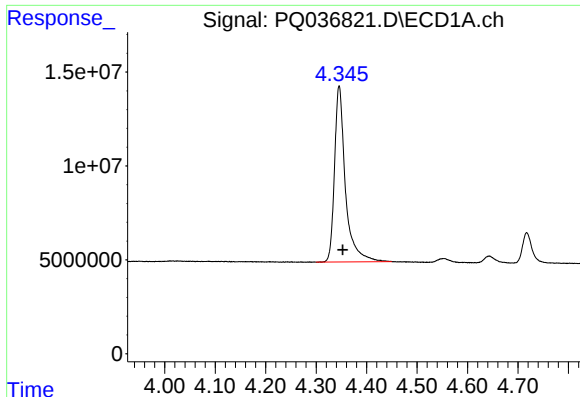
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Integration File signal 1: autoint1.e
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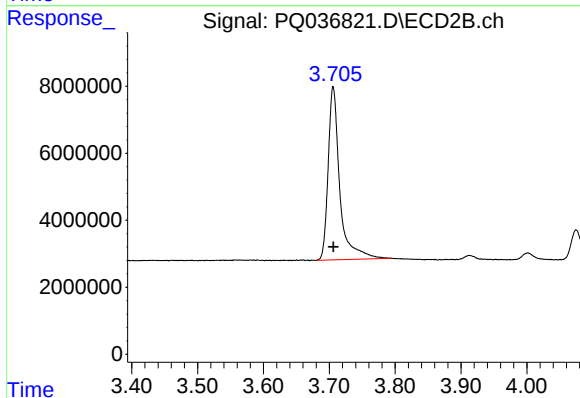
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 140662476
Conc: 30.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

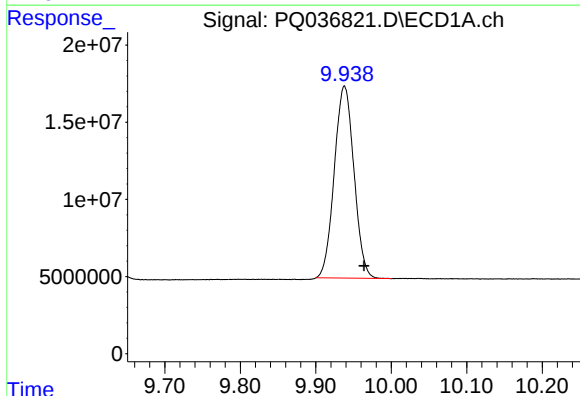
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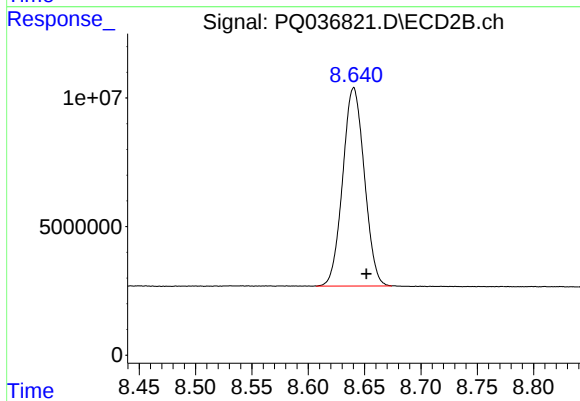
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 63635743
Conc: 26.56 ng/ml



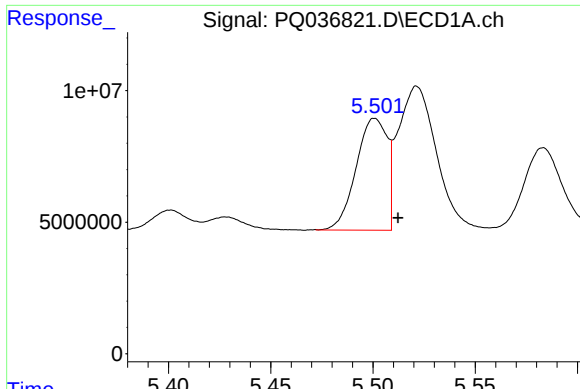
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.026 min
Response: 225250920
Conc: 61.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.011 min
Response: 103040209
Conc: 54.77 ng/ml m



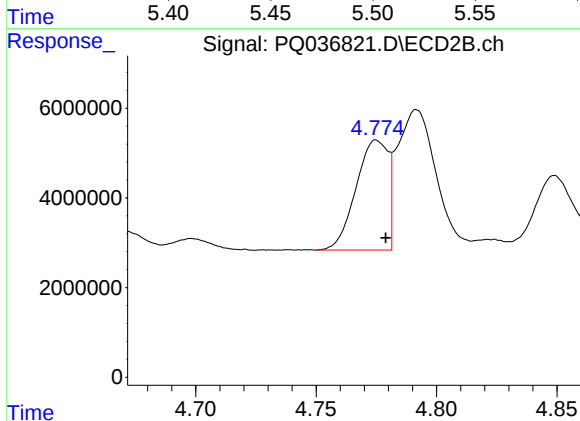
#3 AR-1016-1

R.T.: 5.501 min
Delta R.T.: -0.011 min
Response: 46249516
Conc: 329.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

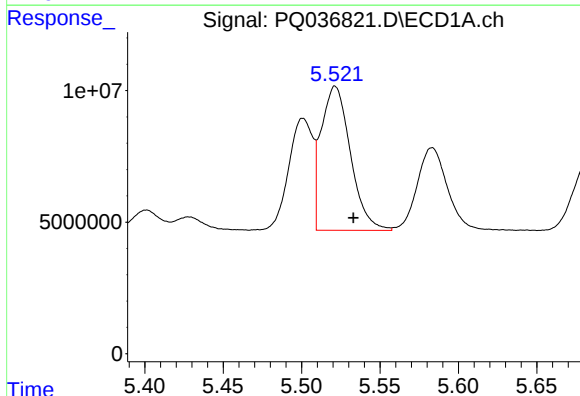
Manual Integrations
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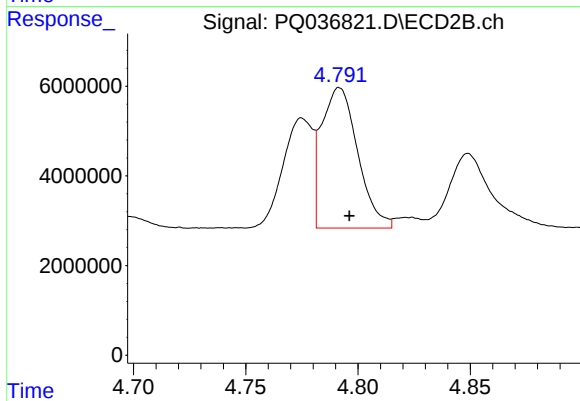
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 22582271
Conc: 299.81 ng/ml



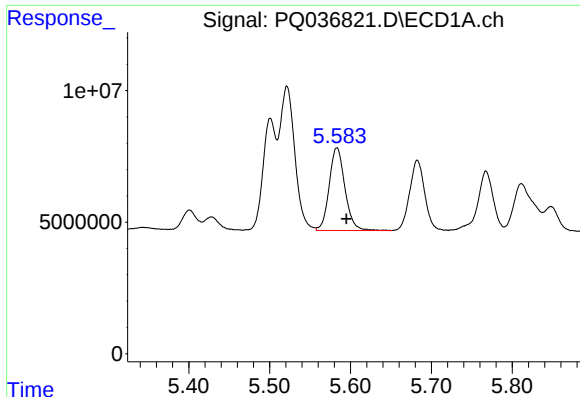
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 71333650
Conc: 337.99 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 35277788
Conc: 316.97 ng/ml



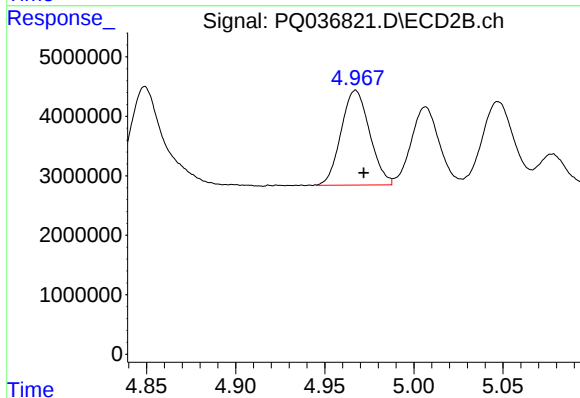
#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: -0.012 min
Response: 42483482
Conc: 342.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

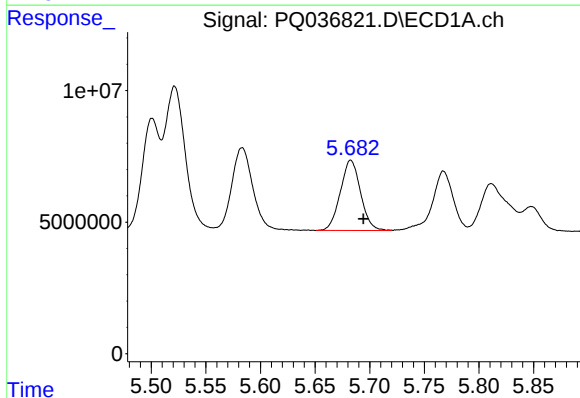
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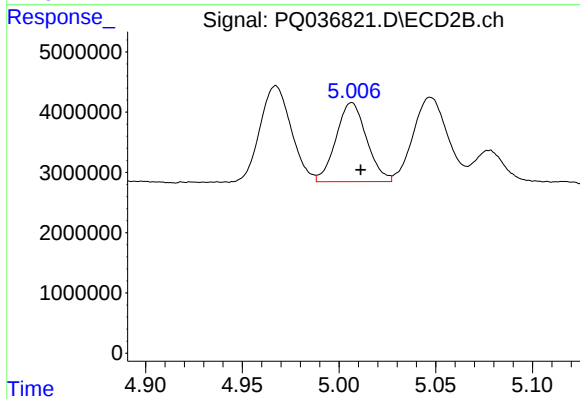
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 17829071
Conc: 316.14 ng/ml m



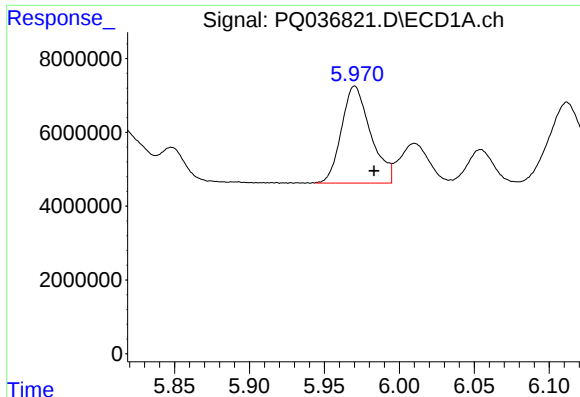
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 34508595
Conc: 347.01 ng/ml m



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 14460349
Conc: 320.10 ng/ml m



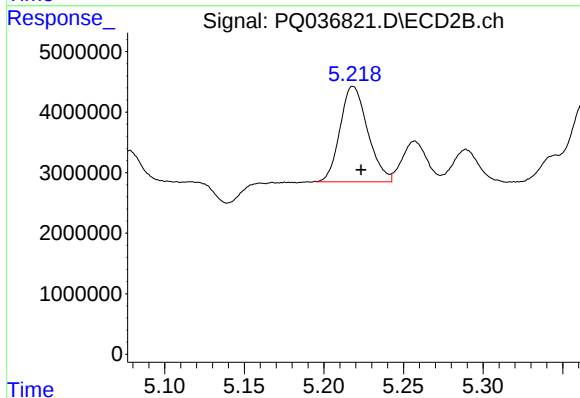
#7 AR-1016-5

R.T.: 5.970 min
Delta R.T.: -0.013 min
Response: 35711034
Conc: 361.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

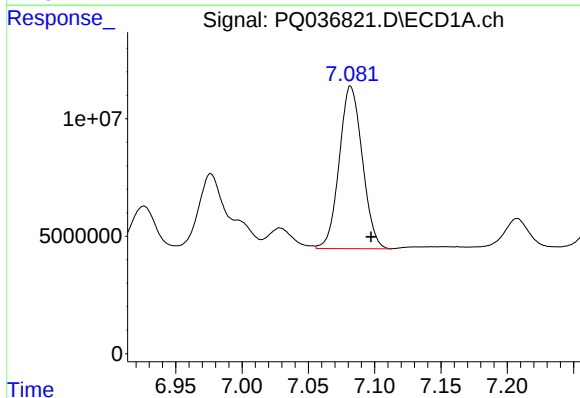
Manual Integrations
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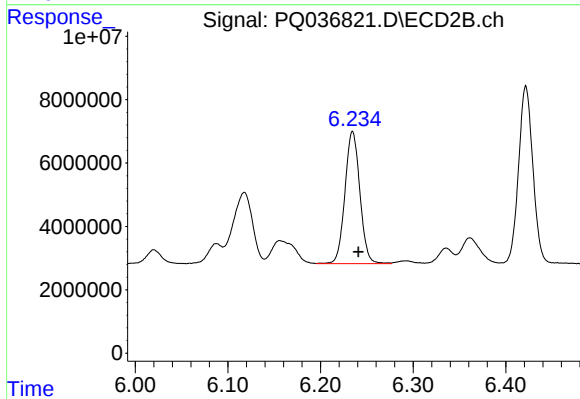
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.006 min
Response: 19079592
Conc: 327.10 ng/ml m



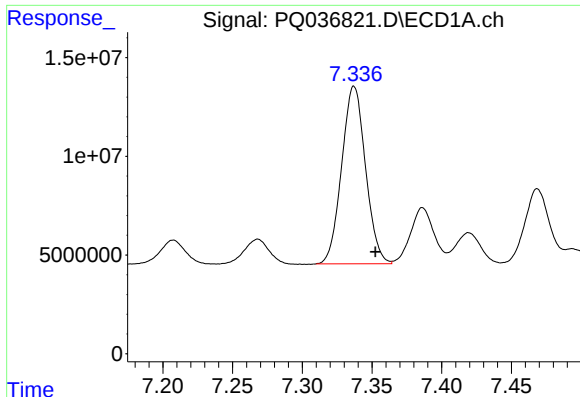
#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: -0.015 min
Response: 83784093
Conc: 430.19 ng/ml



#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 46844136
Conc: 408.08 ng/ml



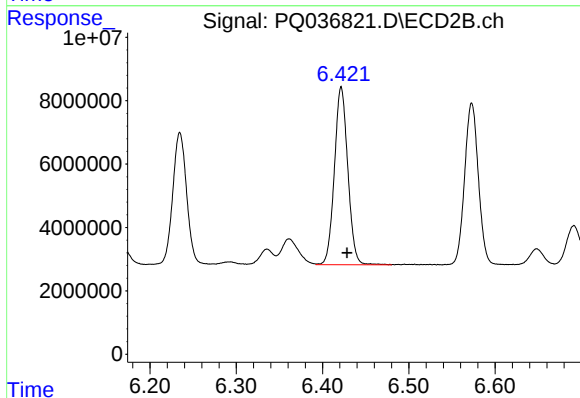
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.015 min
Response: 107112730
Conc: 463.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

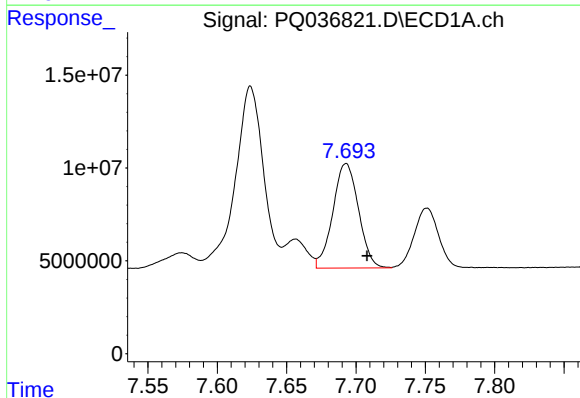
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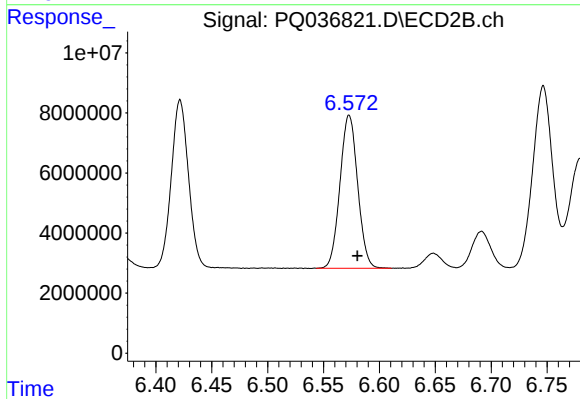
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.007 min
Response: 60623649
Conc: 431.22 ng/ml



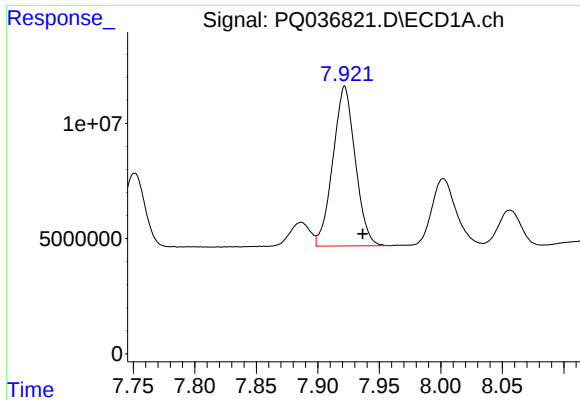
#33 AR-1260-3

R.T.: 7.693 min
Delta R.T.: -0.015 min
Response: 72402285
Conc: 502.06 ng/ml



#33 AR-1260-3

R.T.: 6.572 min
Delta R.T.: -0.008 min
Response: 56267478
Conc: 439.00 ng/ml m



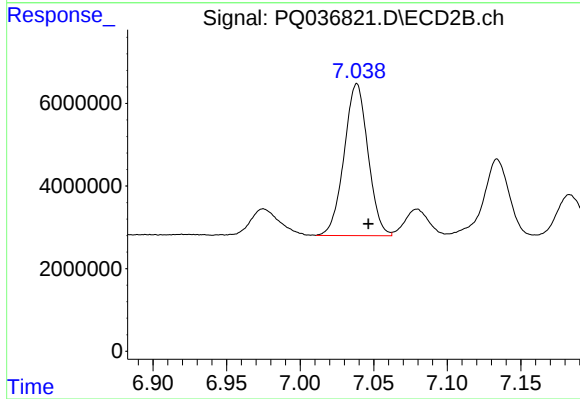
#34 AR-1260-4

R.T.: 7.922 min
Delta R.T.: -0.015 min
Response: 87769068
Conc: 515.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

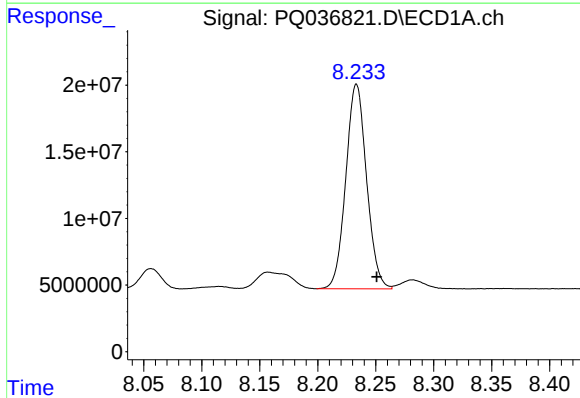
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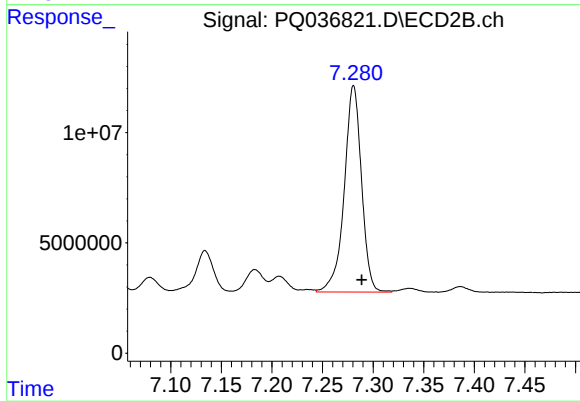
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.008 min
Response: 41557334
Conc: 477.29 ng/ml



#35 AR-1260-5

R.T.: 8.233 min
Delta R.T.: -0.017 min
Response: 191283752
Conc: 568.83 ng/ml



#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.008 min
Response: 111165378
Conc: 509.16 ng/ml