

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010419\
 Data File : PQ036257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 19:17
 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 04 22:48:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 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...	4.395	3.725	226.6E6	118.5E6	44.283	42.171
2)	SA Decachlor...	10.052	8.687	213.9E6	115.6E6	61.315m	57.902m
Target Compounds							
3)	L1 AR-1016-1	5.556	4.799	68582813	38562884	427.951	414.283
4)	L1 AR-1016-2	5.578	4.817	102.4E6	56105015	429.765	404.053
5)	L1 AR-1016-3	5.639	4.993	61035102	29480894	443.332	424.616
6)	L1 AR-1016-4	5.739	5.032	49621021	23949644	432.540	434.044
7)	L1 AR-1016-5	6.028	5.245	49992175	31570325	455.862m	441.449
31)	L7 AR-1260-1	7.148	6.265	100.5E6	66945967	504.285	500.319
32)	L7 AR-1260-2	7.404	6.453	123.4E6	83329292	522.990	523.507
33)	L7 AR-1260-3	7.762	6.605	76961242	77196565	558.726	526.237m
34)	L7 AR-1260-4	7.989	7.072	95420714	53387332	565.076	552.003
35)	L7 AR-1260-5	8.307	7.315	189.1E6	133.7E6	582.741	572.954

(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

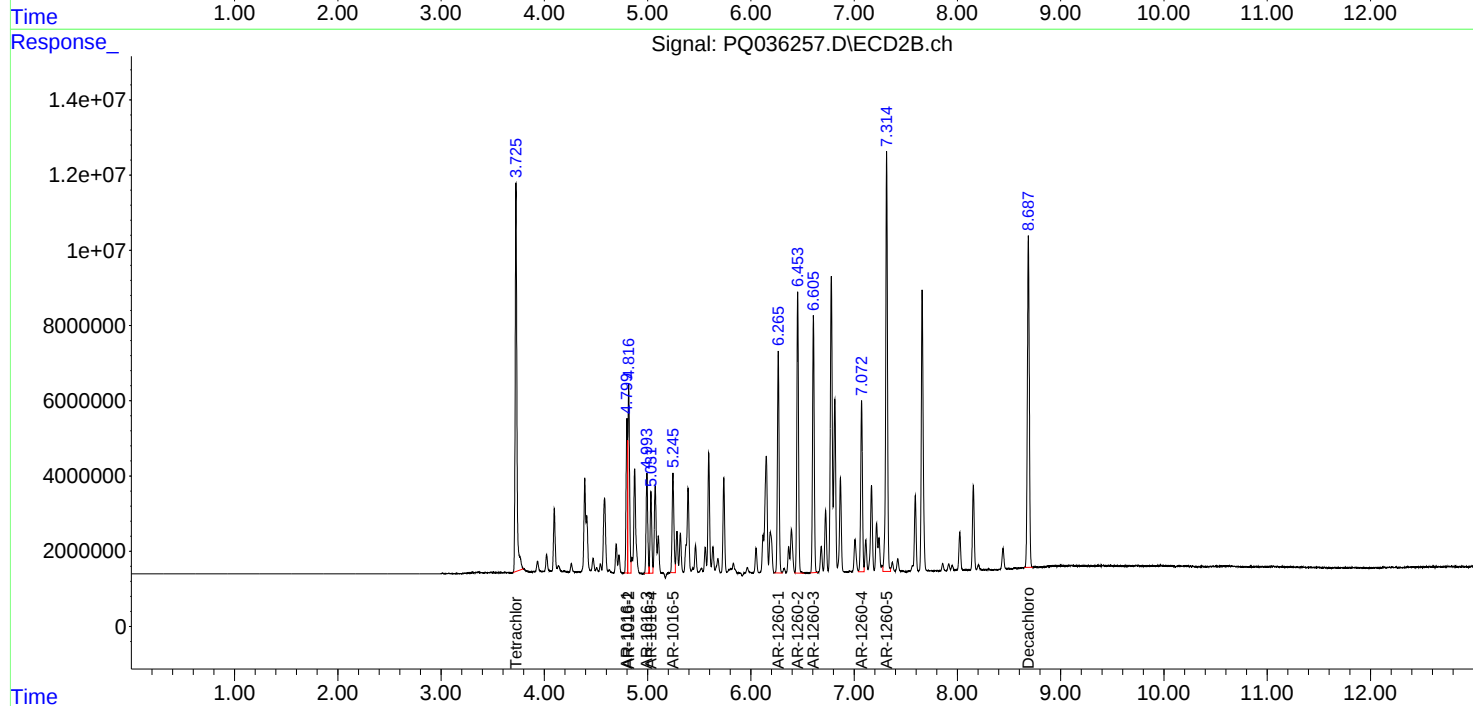
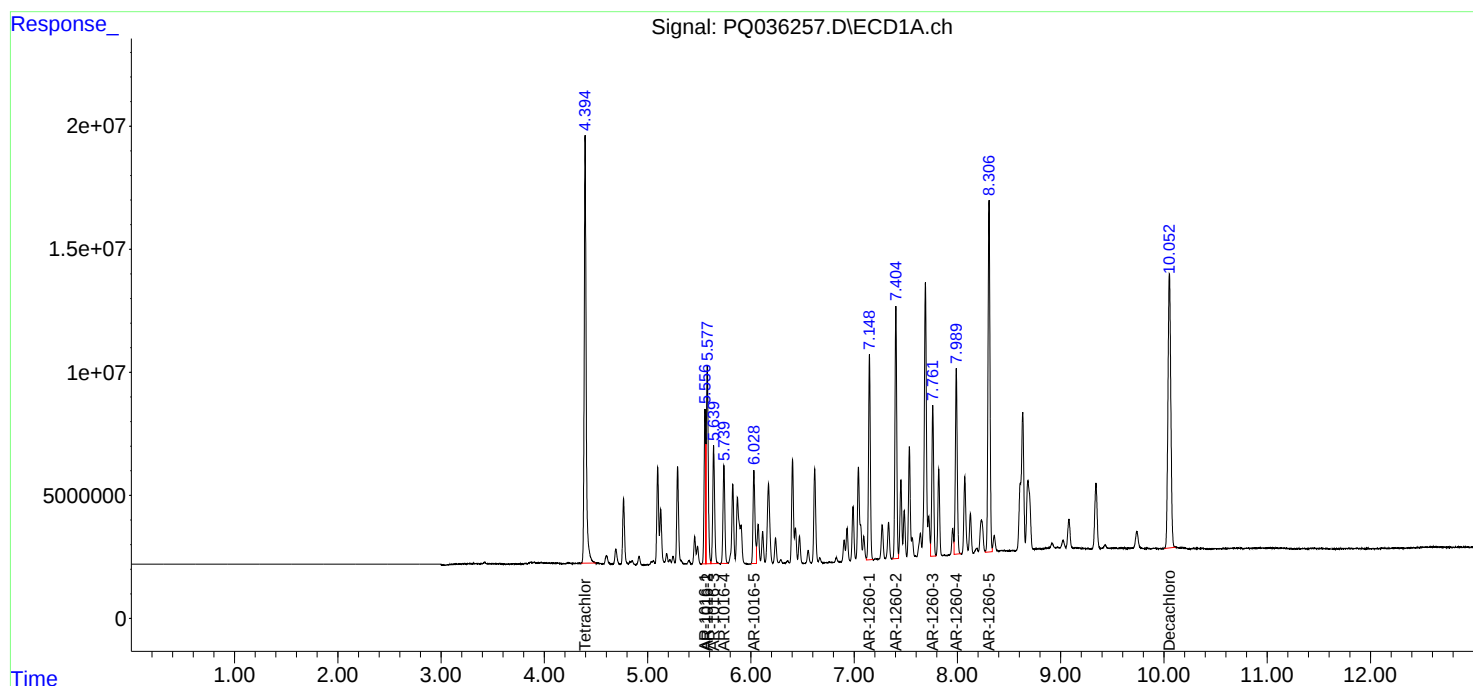
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

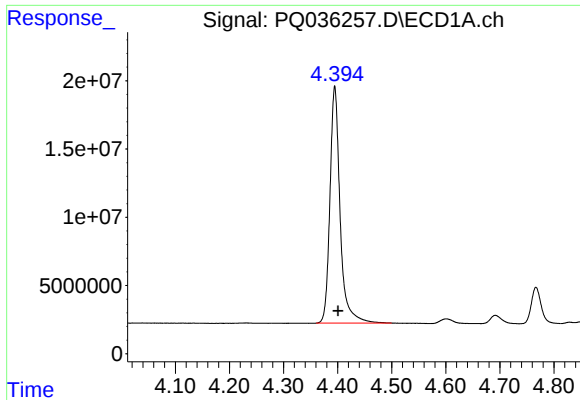
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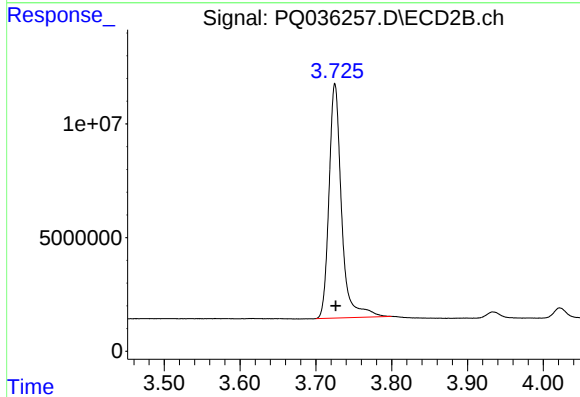
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.006 min
Response: 226620306
Conc: 44.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

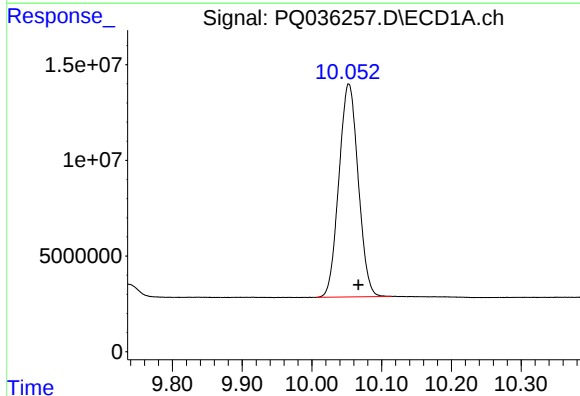
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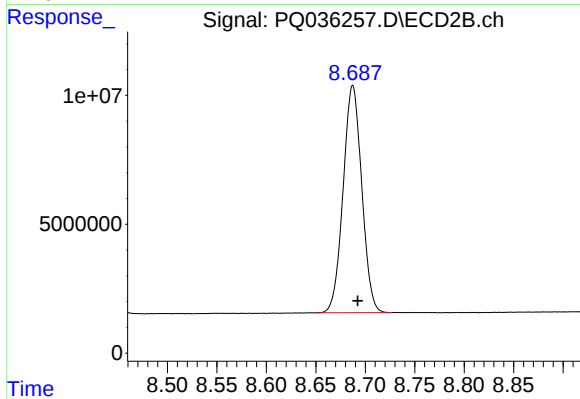
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: 0.000 min
Response: 118498271
Conc: 42.17 ng/ml



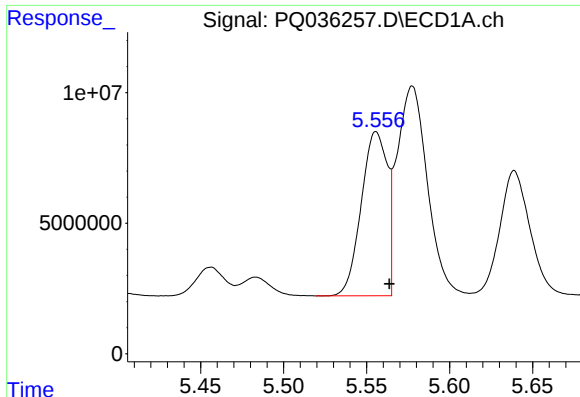
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.015 min
Response: 213879923
Conc: 61.32 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: -0.005 min
Response: 115574374
Conc: 57.90 ng/ml m



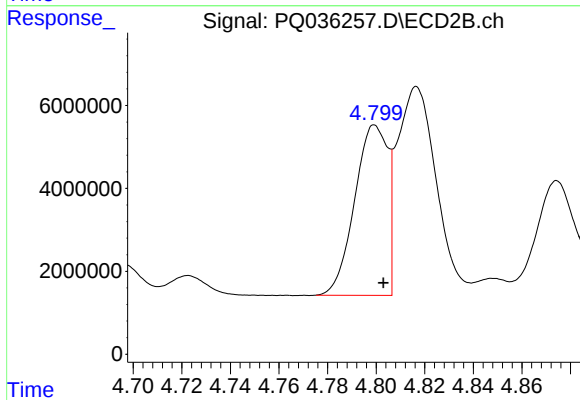
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: -0.008 min
Response: 68582813
Conc: 427.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

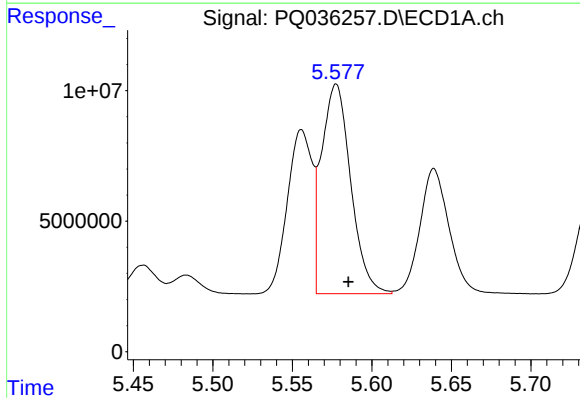
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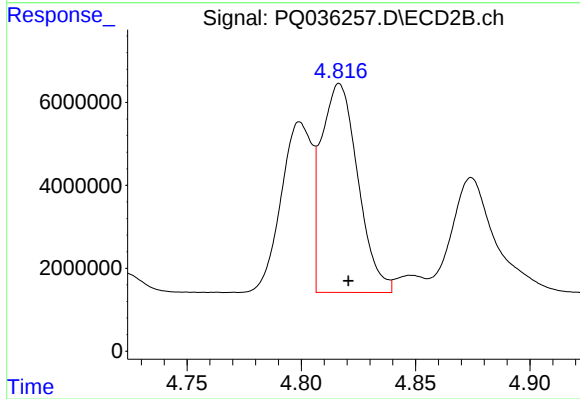
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: -0.003 min
Response: 38562884
Conc: 414.28 ng/ml



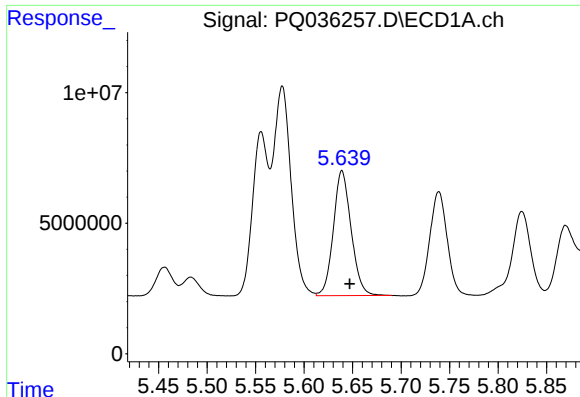
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: -0.008 min
Response: 102440809
Conc: 429.77 ng/ml



#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: -0.004 min
Response: 56105015
Conc: 404.05 ng/ml



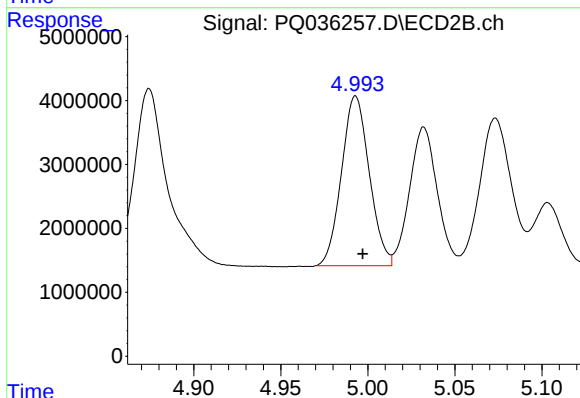
#5 AR-1016-3

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 61035102
Conc: 443.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

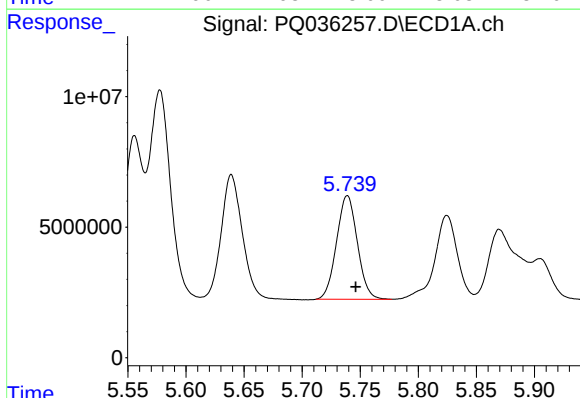
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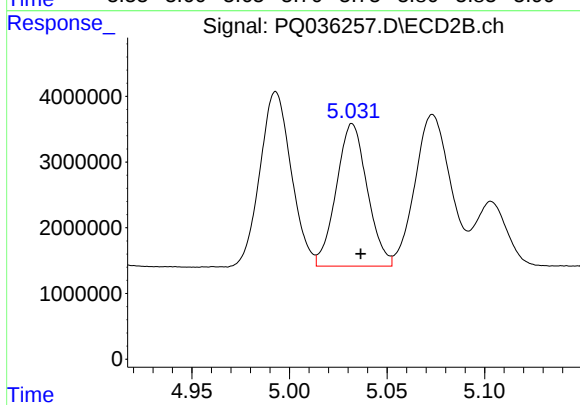
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 29480894
Conc: 424.62 ng/ml



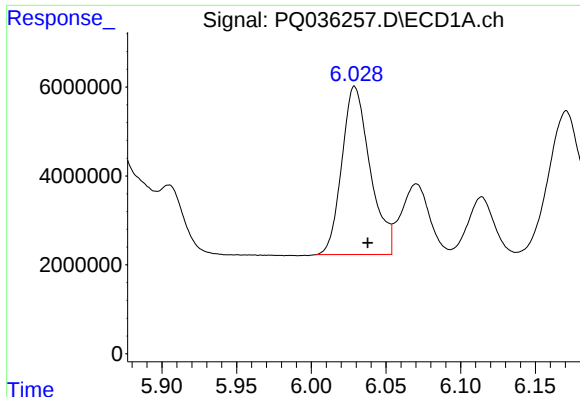
#6 AR-1016-4

R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 49621021
Conc: 432.54 ng/ml



#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 23949644
Conc: 434.04 ng/ml



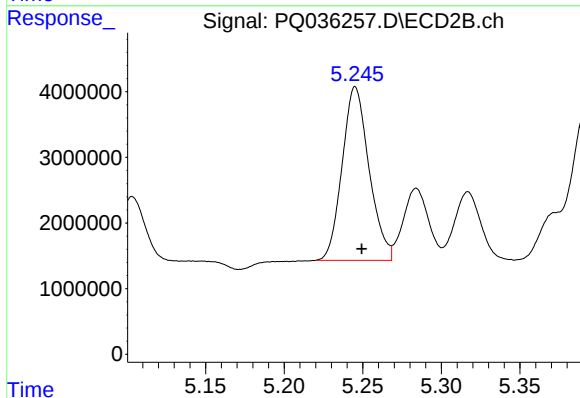
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 49992175
Conc: 455.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

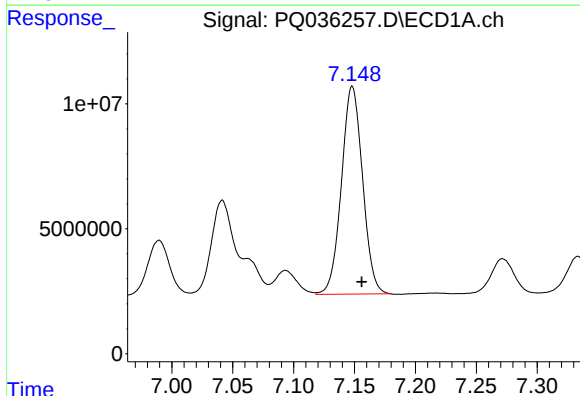
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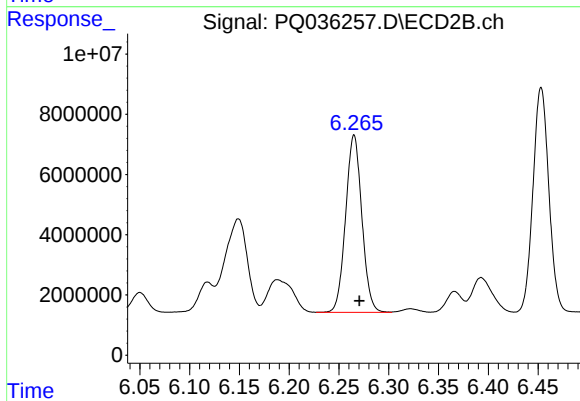
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 31570325
Conc: 441.45 ng/ml



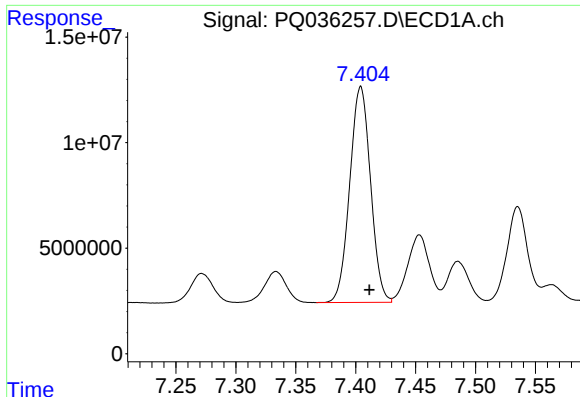
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: -0.008 min
Response: 100453221
Conc: 504.29 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 66945967
Conc: 500.32 ng/ml



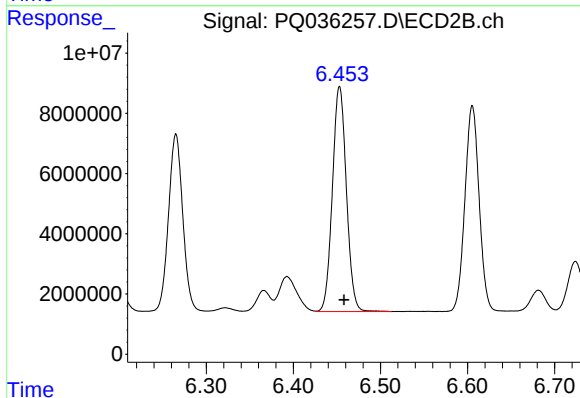
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.007 min
Response: 123384399
Conc: 522.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

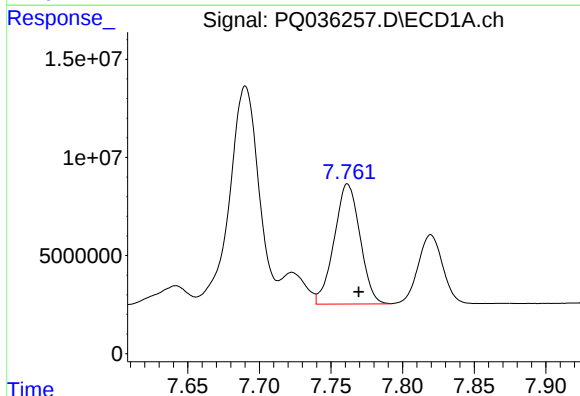
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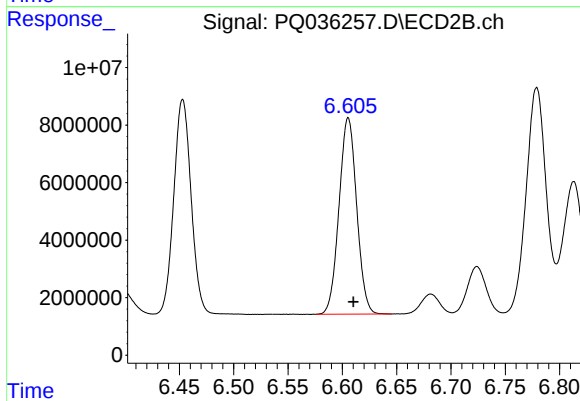
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 83329292
Conc: 523.51 ng/ml



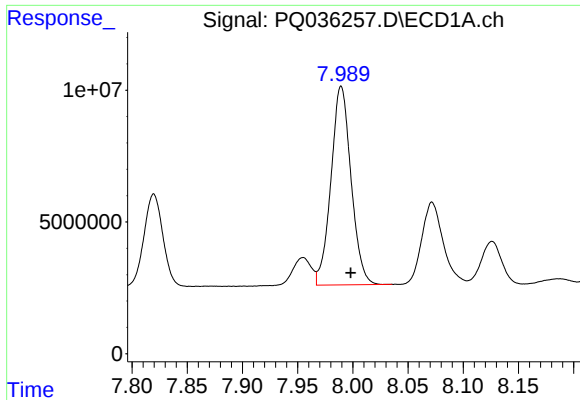
#33 AR-1260-3

R.T.: 7.762 min
Delta R.T.: -0.008 min
Response: 76961242
Conc: 558.73 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.005 min
Response: 77196565
Conc: 526.24 ng/ml m



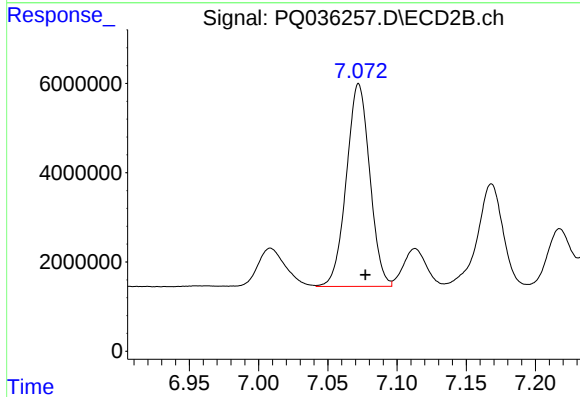
#34 AR-1260-4

R.T.: 7.989 min
Delta R.T.: -0.009 min
Response: 95420714
Conc: 565.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

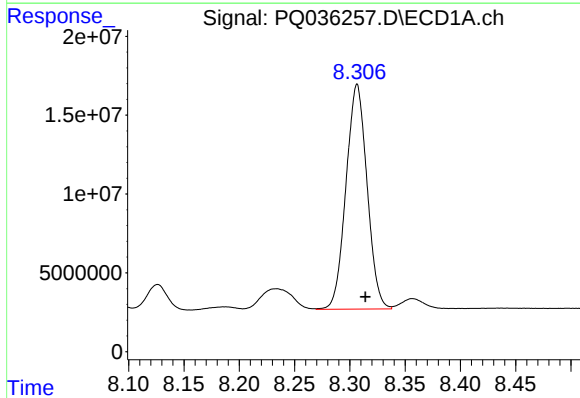
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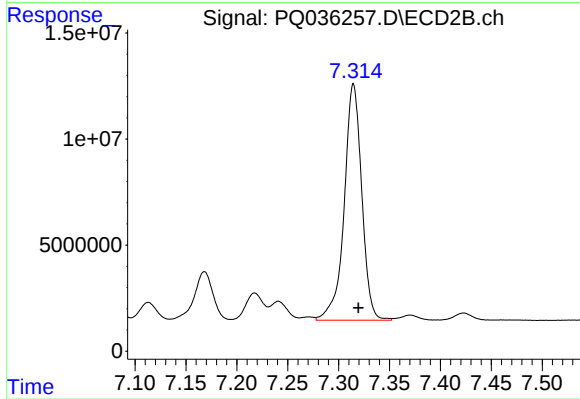
#34 AR-1260-4

R.T.: 7.072 min
Delta R.T.: -0.005 min
Response: 53387332
Conc: 552.00 ng/ml



#35 AR-1260-5

R.T.: 8.307 min
Delta R.T.: -0.008 min
Response: 189062934
Conc: 582.74 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.005 min
Response: 133746585
Conc: 572.95 ng/ml