

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 16:39
 Operator : SM\SJ
 Sample : K1173-07MS
 Misc :
 ALS Vial : 109 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RT-3425MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:39:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.362	3.711	114.3E6	66164303	24.994m	27.335
2)	SA Decachlor...	9.982	8.656	55054680	27793795	15.135	14.458m
Target Compounds							
3)	L1 AR-1016-1	5.520	4.781	35528628	20348385	253.918	262.177m
4)	L1 AR-1016-2	5.542	4.799	54946935	27561322	257.401	242.005m
5)	L1 AR-1016-3	5.604	4.976	31726680	14786230	255.736	255.583m
6)	L1 AR-1016-4	5.788	5.014	18408487	11767178	181.792	249.629m#
7)	L1 AR-1016-5	5.992	5.227	22274193	12695618	223.060m	208.689
31)	L7 AR-1260-1	7.107	6.245	37321978	19604987	196.030	164.644m
32)	L7 AR-1260-2	7.361	6.431	38830238	23764040	169.202m	165.526m
33)	L7 AR-1260-3	7.718	6.583	25270340	23239413	179.464m	176.005
34)	L7 AR-1260-4	7.948	7.048	29014556	14409889	168.276	160.305m
35)	L7 AR-1260-5	8.260	7.292	52595527	33153442	156.695m	150.061m

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

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Data File : PQ036568.D
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Acq On : 21 Jan 2019 16:39
Operator : SM\SJ
Sample : K1173-07MS
Misc :
ALS Vial : 109 Sample Multiplier: 1

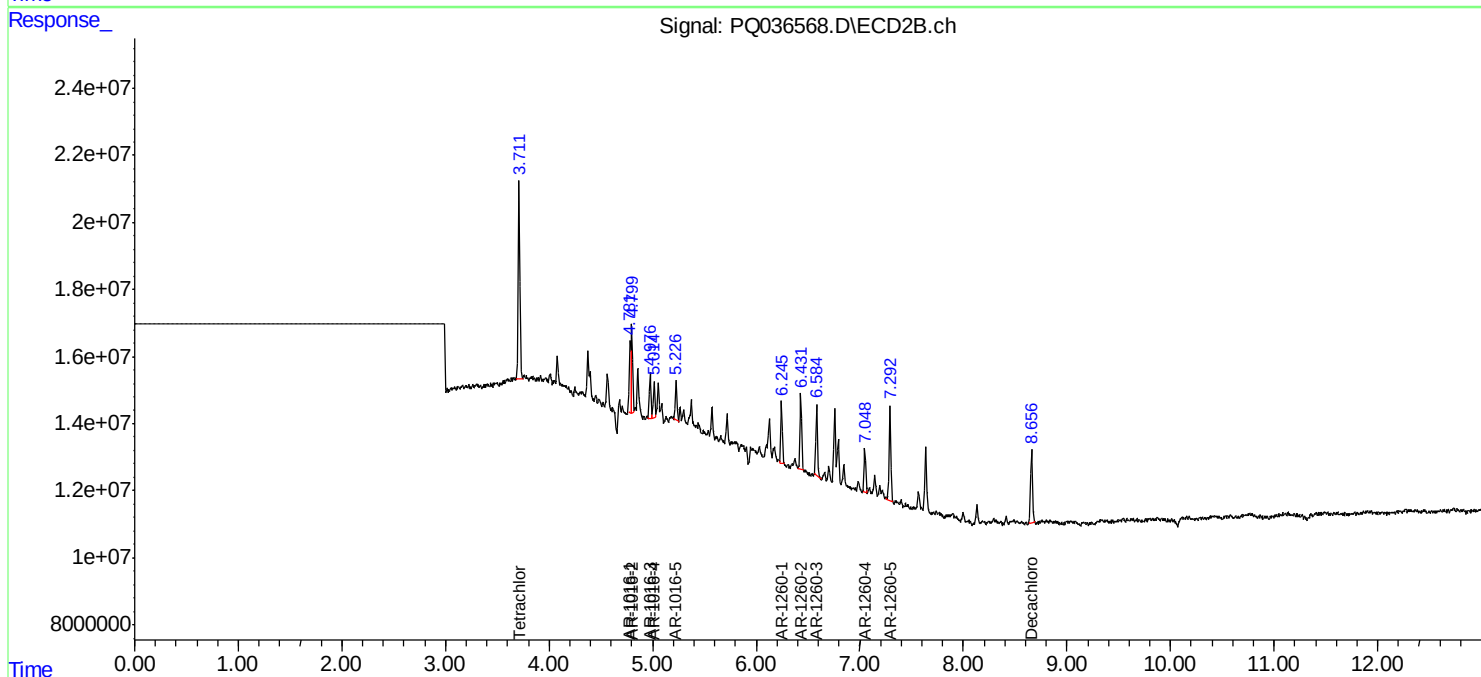
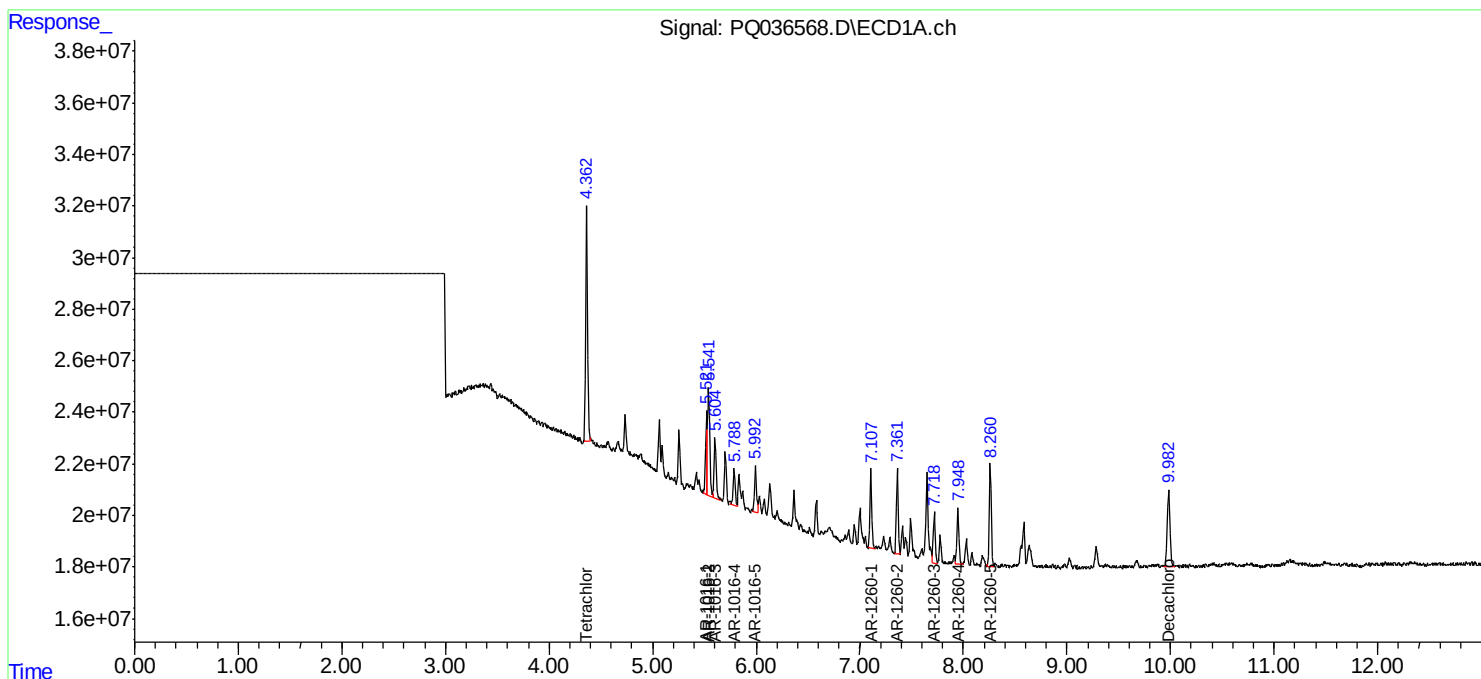
Instrument :
ECD_Q
ClientSampled :
RT-3425MS

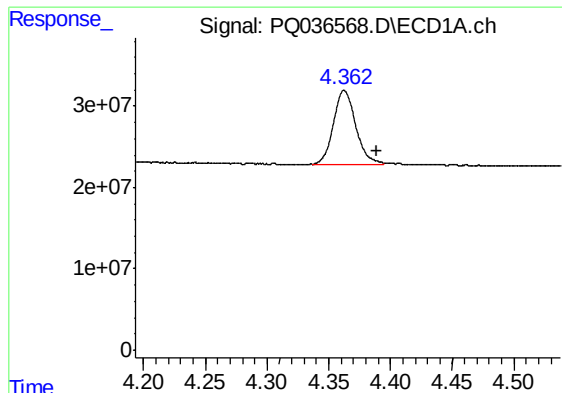
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:39:15 2019
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Quant Title : GC EXTRACTABLES
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Signal #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





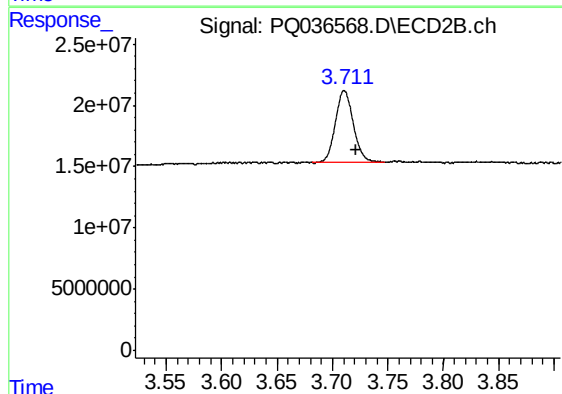
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: -0.027 min
Response: 114260544
Conc: 24.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RT-3425MS

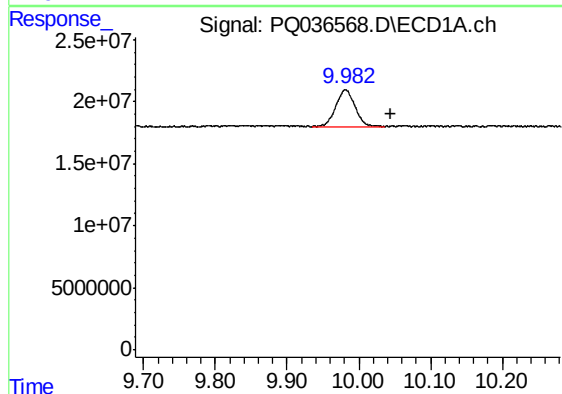
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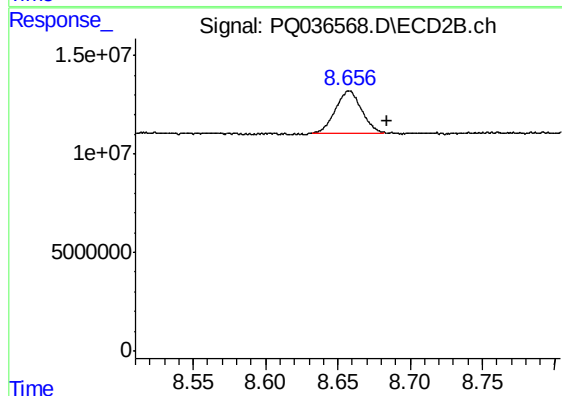
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.011 min
Response: 66164303
Conc: 27.34 ng/ml



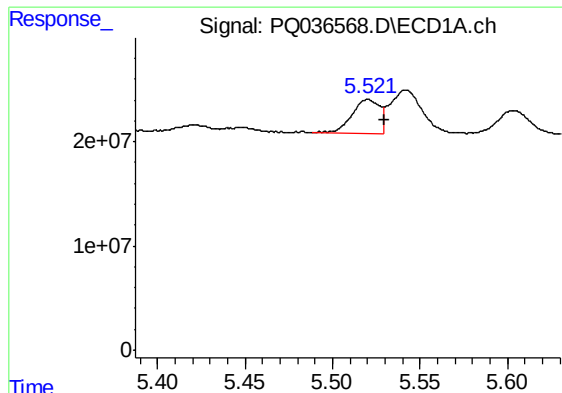
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.062 min
Response: 55054680
Conc: 15.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.028 min
Response: 27793795
Conc: 14.46 ng/ml m



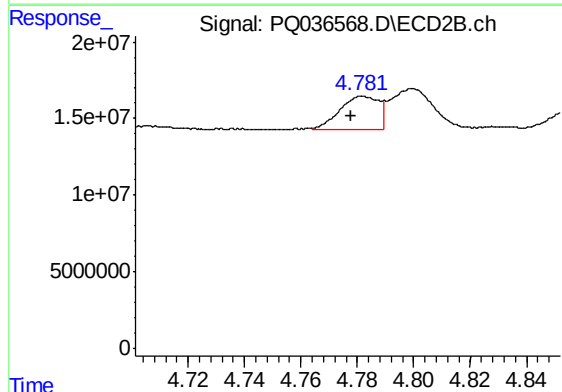
#3 AR-1016-1

R.T.: 5.520 min
Delta R.T.: -0.010 min
Response: 35528628
Conc: 253.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425MS

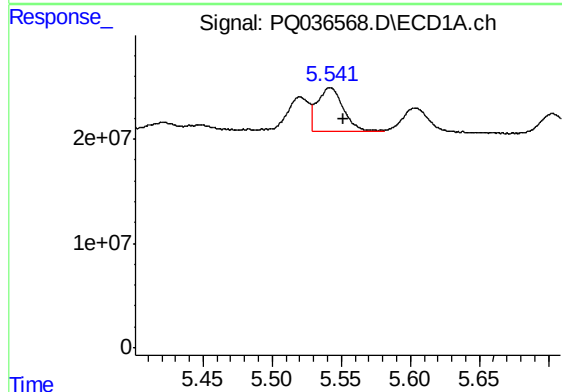
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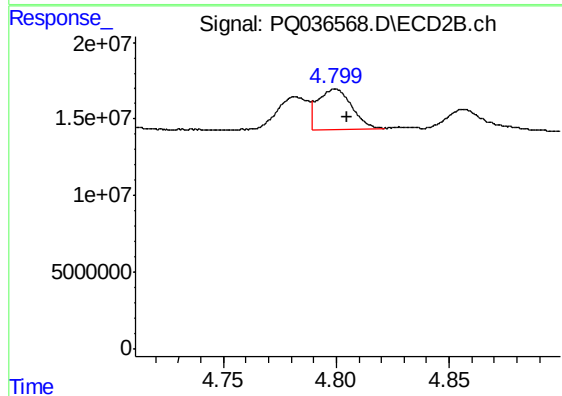
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: 0.003 min
Response: 20348385
Conc: 262.18 ng/ml m



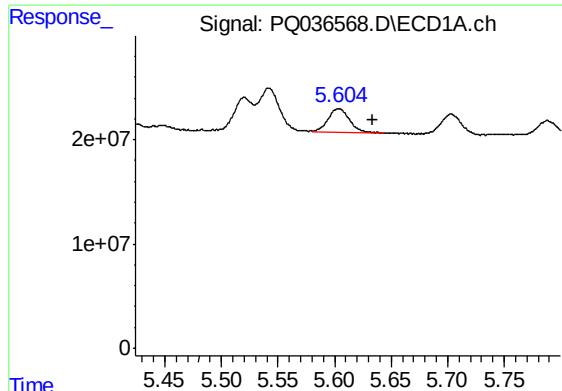
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.010 min
Response: 54946935
Conc: 257.40 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 27561322
Conc: 242.00 ng/ml m



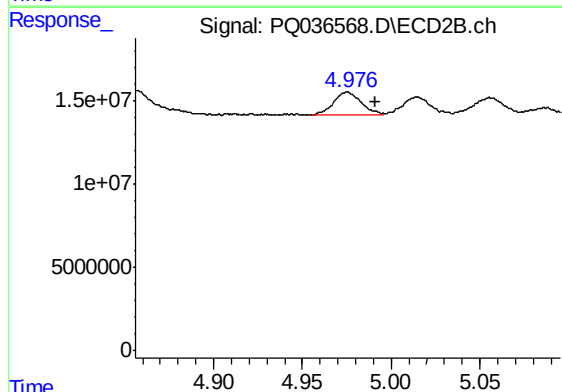
#5 AR-1016-3

R.T.: 5.604 min
Delta R.T.: -0.030 min
Response: 31726680
Conc: 255.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425MS

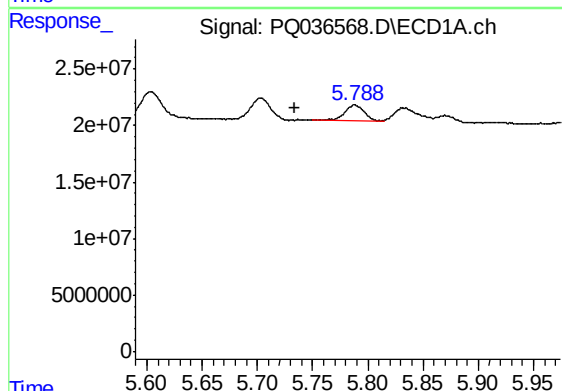
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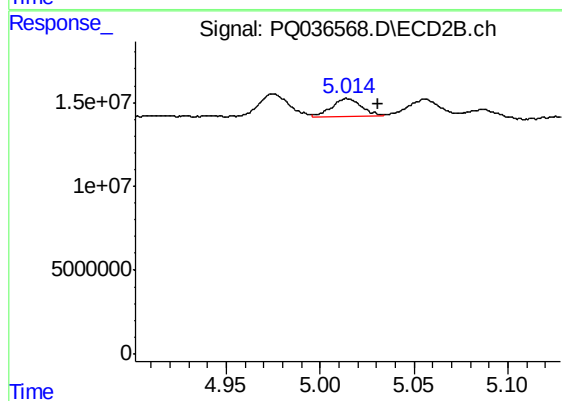
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 14786230
Conc: 255.58 ng/ml m



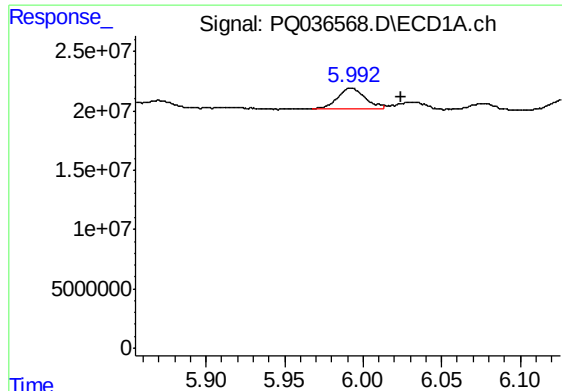
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.055 min
Response: 18408487
Conc: 181.79 ng/ml



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.017 min
Response: 11767178
Conc: 249.63 ng/ml m



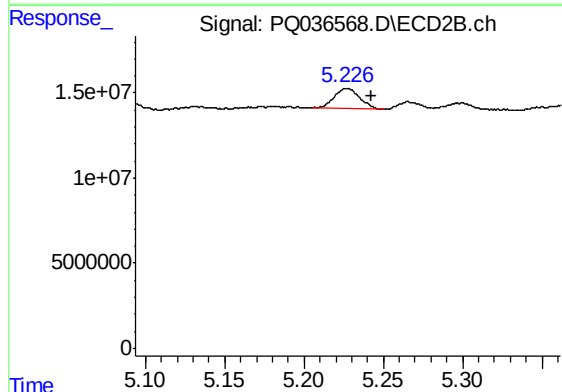
#7 AR-1016-5

R.T.: 5.992 min
Delta R.T.: -0.032 min
Response: 22274193
Conc: 223.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RT-3425MS

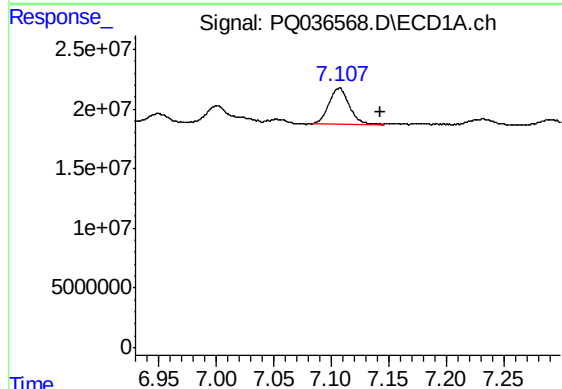
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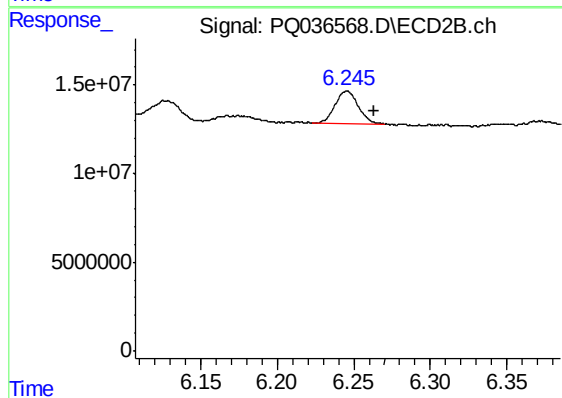
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.016 min
Response: 12695618
Conc: 208.69 ng/ml



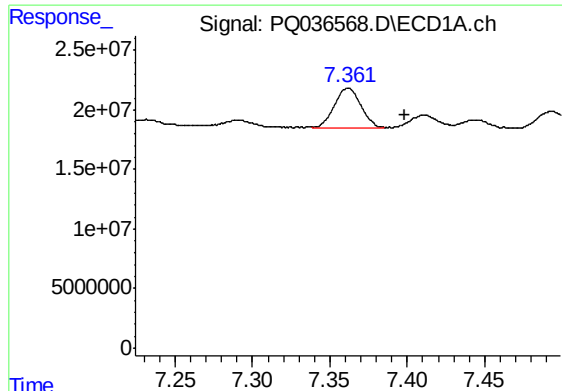
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.036 min
Response: 37321978
Conc: 196.03 ng/ml



#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.019 min
Response: 19604987
Conc: 164.64 ng/ml m



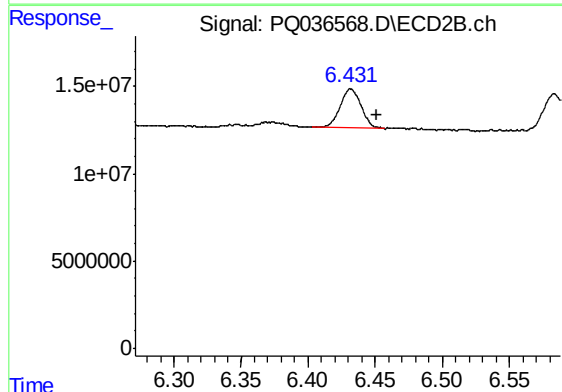
#32 AR-1260-2

R.T.: 7.361 min
Delta R.T.: -0.038 min
Response: 38830238
Conc: 169.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RT-3425MS

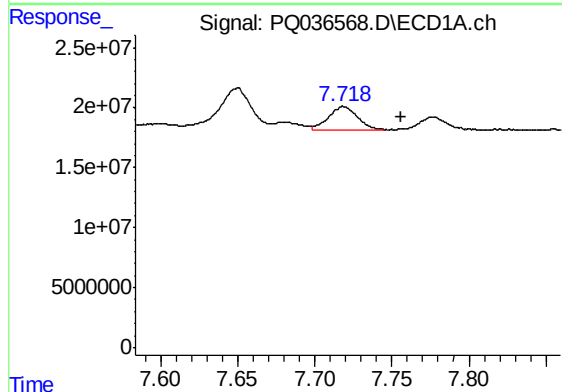
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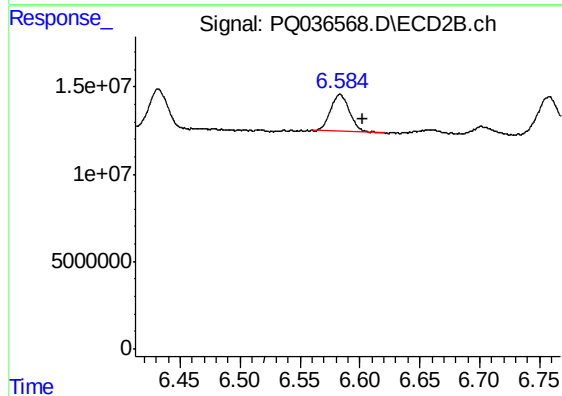
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: -0.021 min
Response: 23764040
Conc: 165.53 ng/ml m



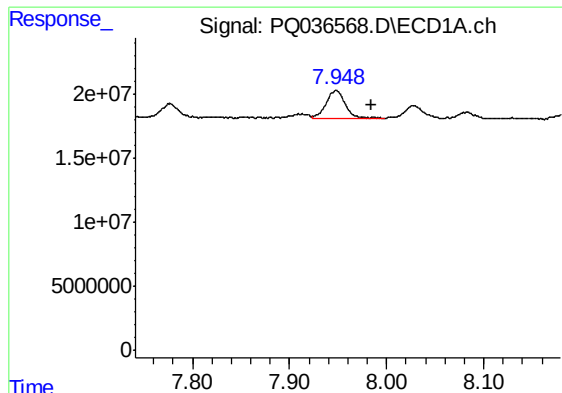
#33 AR-1260-3

R.T.: 7.718 min
Delta R.T.: -0.038 min
Response: 25270340
Conc: 179.46 ng/ml m



#33 AR-1260-3

R.T.: 6.583 min
Delta R.T.: -0.019 min
Response: 23239413
Conc: 176.01 ng/ml



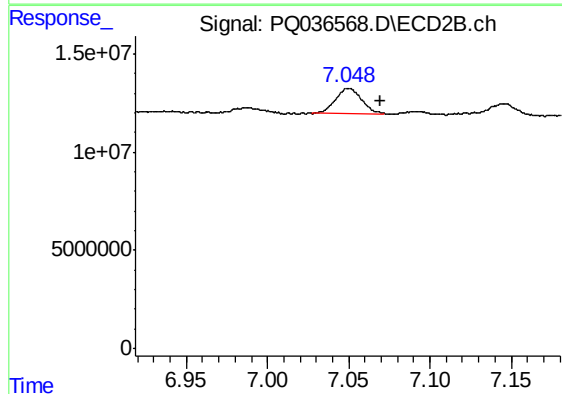
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.036 min
Response: 29014556
Conc: 168.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425MS

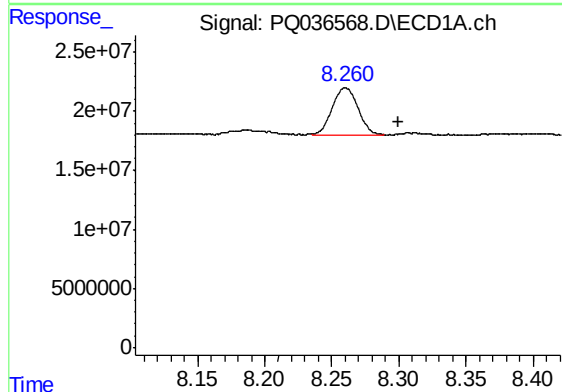
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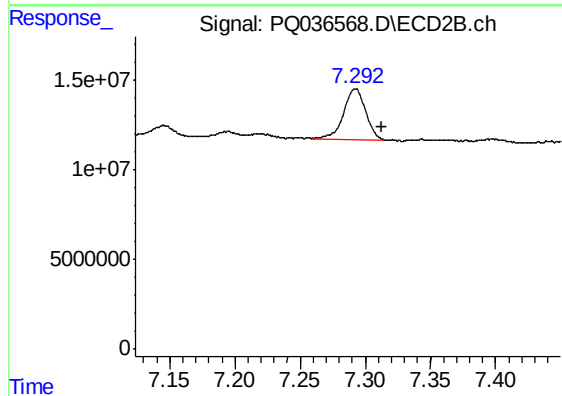
#34 AR-1260-4

R.T.: 7.048 min
Delta R.T.: -0.022 min
Response: 14409889
Conc: 160.30 ng/ml m



#35 AR-1260-5

R.T.: 8.260 min
Delta R.T.: -0.040 min
Response: 52595527
Conc: 156.70 ng/ml m



#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.021 min
Response: 33153442
Conc: 150.06 ng/ml m