

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011019\
 Data File : PQ036369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 19:09
 Operator : SM\SJ
 Sample : K1099-09MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-17-14MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 03:42:56 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...	4.384	3.721	76060840	43122850	16.638	17.816m
2) SA Decachlor...	10.033	8.681	45342996	22676637	12.466	11.796
Target Compounds						
3) L1 AR-1016-1	5.544	4.795	21739589	13667068	155.369	176.092
4) L1 AR-1016-2	5.566	4.812	31404163	19029135	147.114	167.087
5) L1 AR-1016-3	5.627	4.988	18867252	9799059	152.081	169.379
6) L1 AR-1016-4	5.727	5.027	14462896	7810344	142.827	165.689
7) L1 AR-1016-5	6.016	5.240	14356544	8946429	143.770m	147.060
31) L7 AR-1260-1	7.134	6.260	22705785	14477633	119.260	121.584
32) L7 AR-1260-2	7.390	6.447	27378214	18573070	119.300	129.369
33) L7 AR-1260-3	7.749	6.600	17174319	17295658	121.968	130.990
34) L7 AR-1260-4	7.976	7.066	20350912	12281860	118.030	136.631
35) L7 AR-1260-5	8.293	7.310	40989168	28930919	122.117	130.949

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

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Acq On : 10 Jan 2019 19:09
Operator : SM\SJ
Sample : K1099-09MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

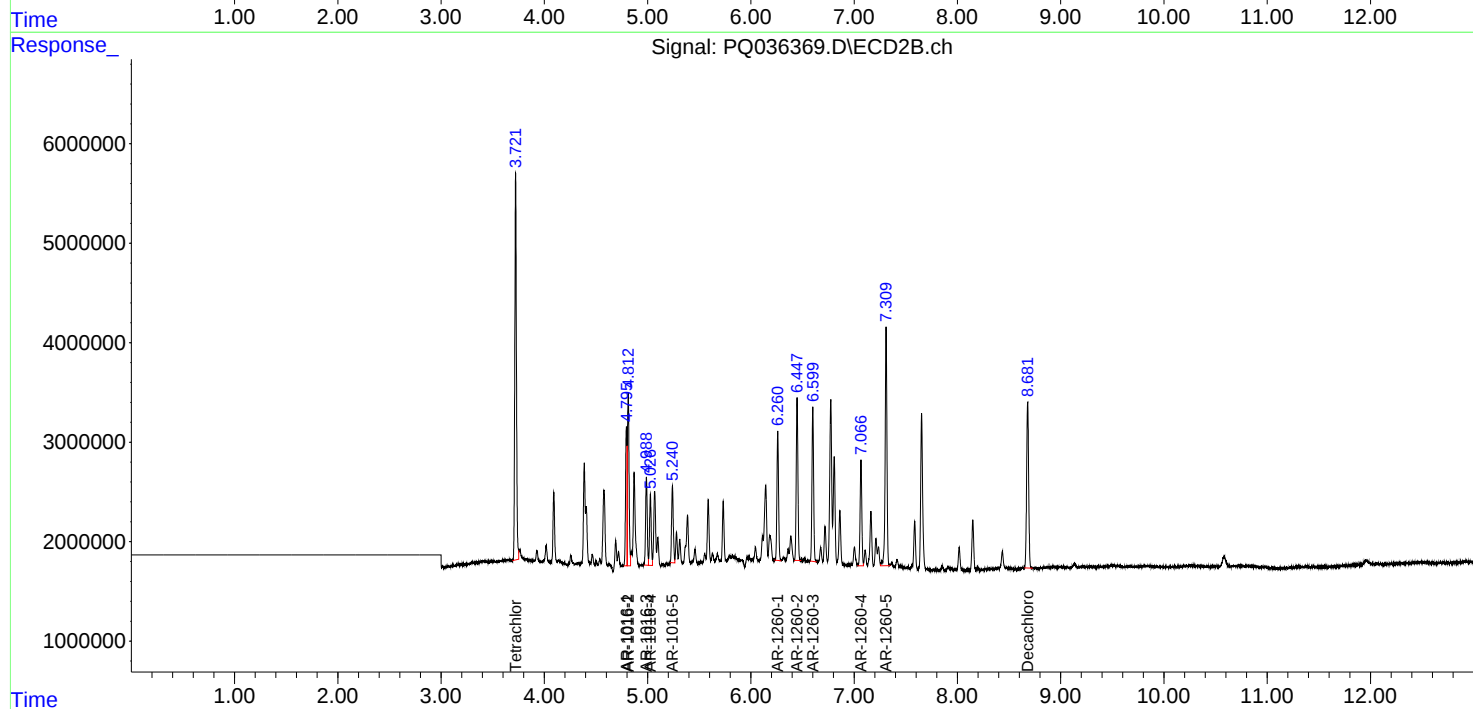
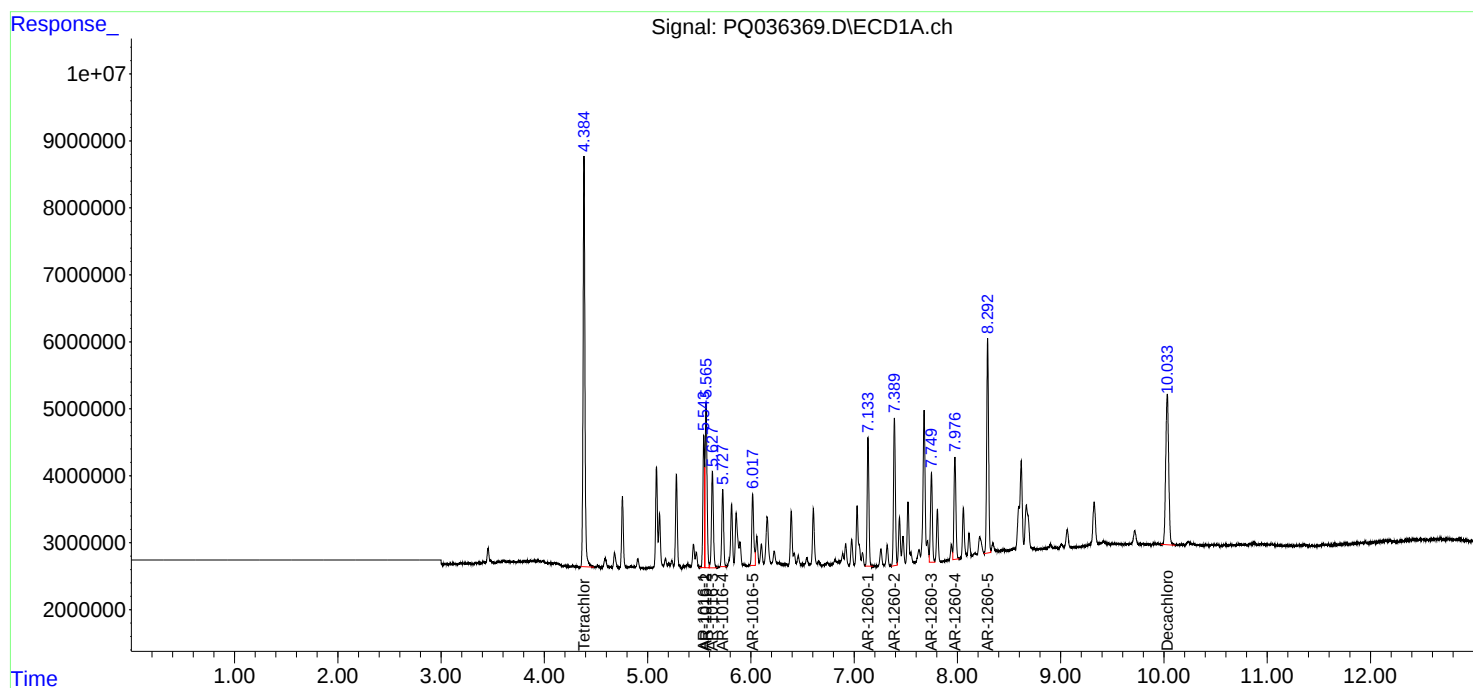
Instrument :
ECD_Q
ClientSampled :
TP-17-14MSD

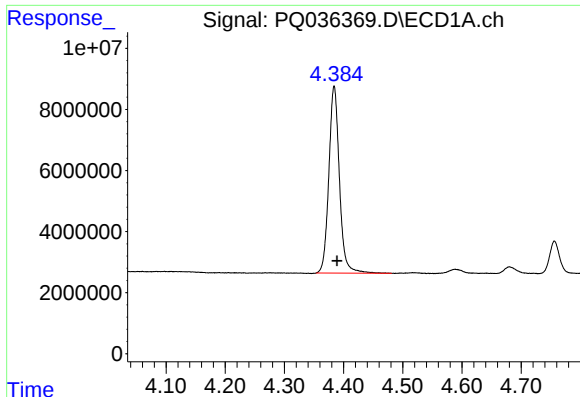
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 03:42:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





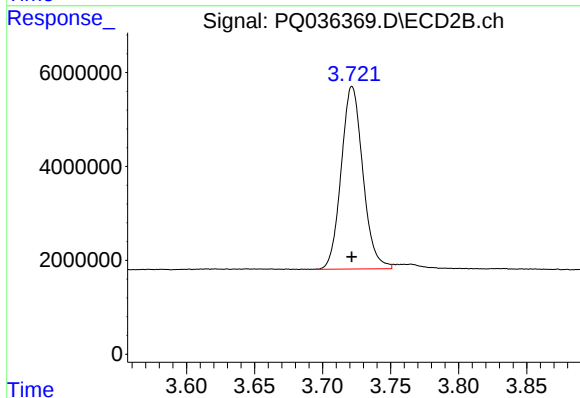
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 76060840
Conc: 16.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

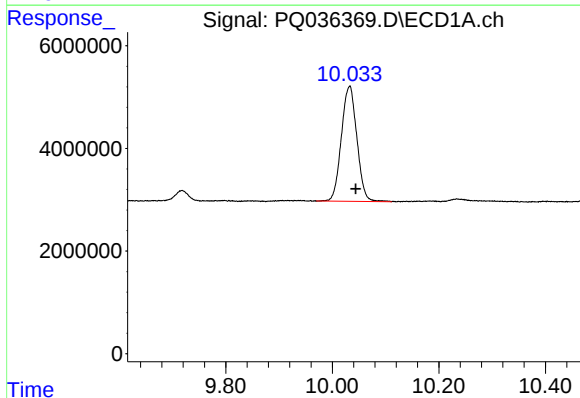
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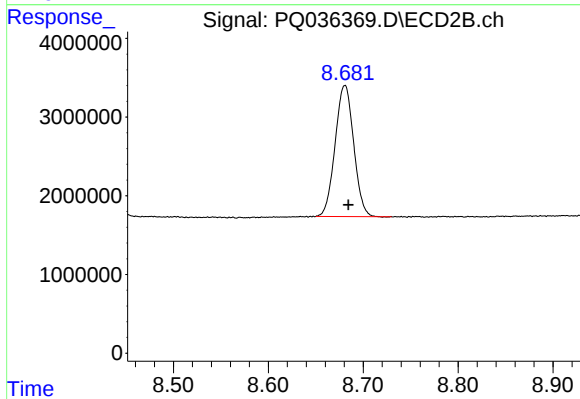
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 43122850
Conc: 17.82 ng/ml m



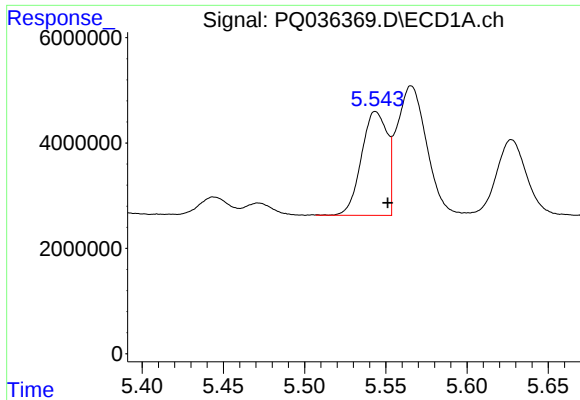
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 45342996
Conc: 12.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 22676637
Conc: 11.80 ng/ml



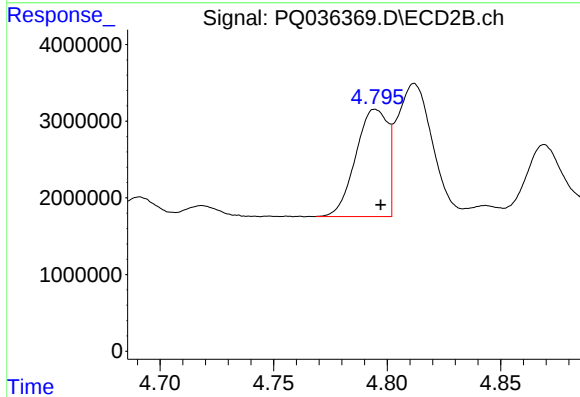
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 21739589
Conc: 155.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

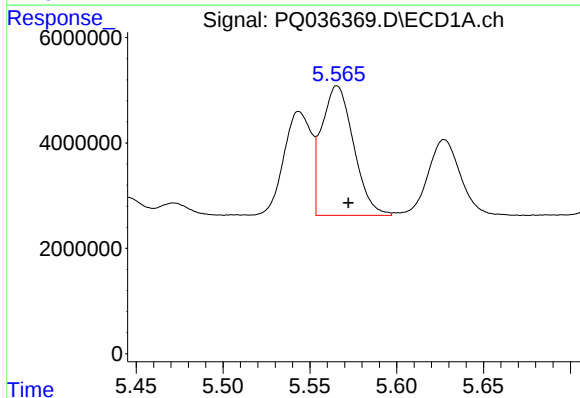
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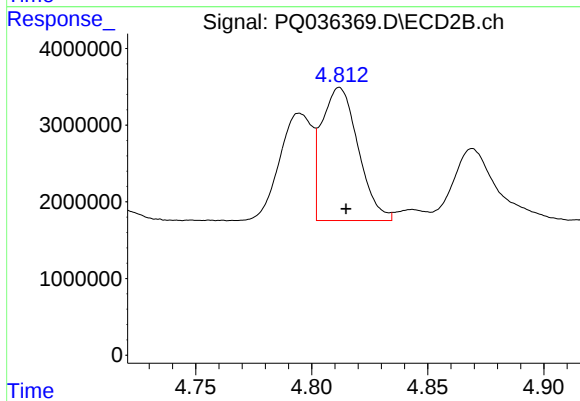
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 13667068
Conc: 176.09 ng/ml



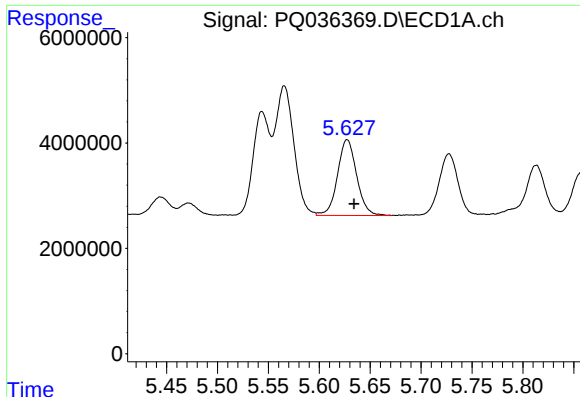
#4 AR-1016-2

R.T.: 5.566 min
Delta R.T.: -0.006 min
Response: 31404163
Conc: 147.11 ng/ml



#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.003 min
Response: 19029135
Conc: 167.09 ng/ml



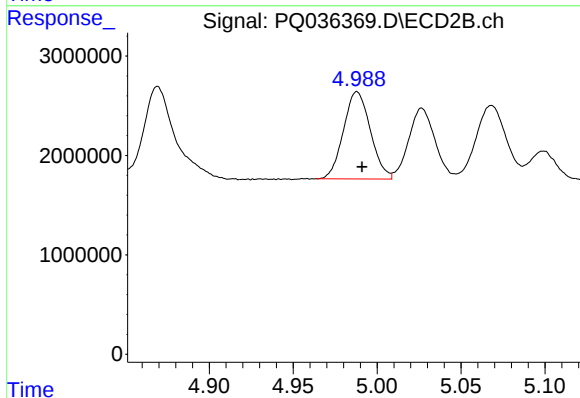
#5 AR-1016-3

R.T.: 5.627 min
Delta R.T.: -0.007 min
Response: 18867252
Conc: 152.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

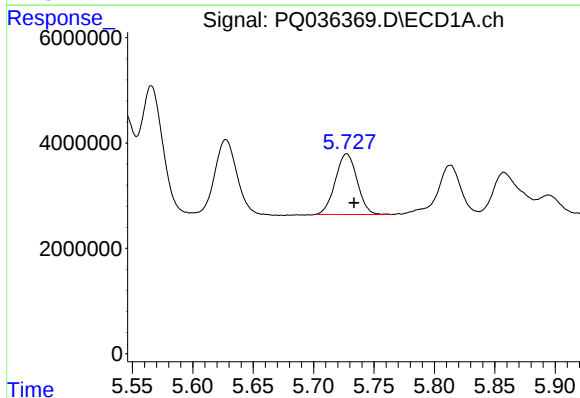
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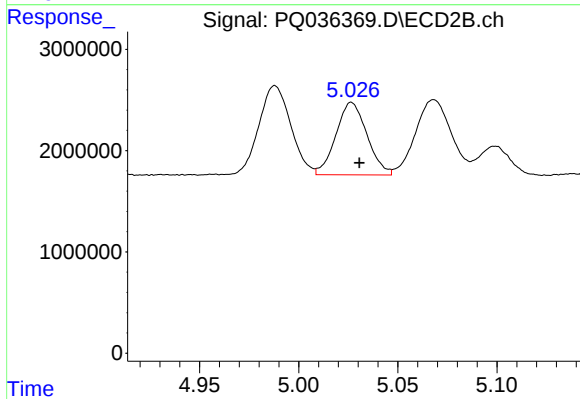
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 9799059
Conc: 169.38 ng/ml



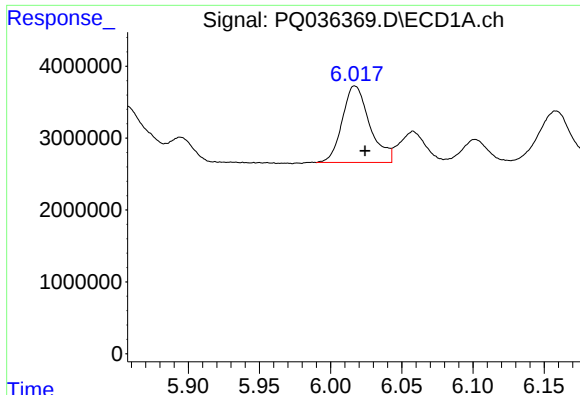
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.006 min
Response: 14462896
Conc: 142.83 ng/ml



#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 7810344
Conc: 165.69 ng/ml



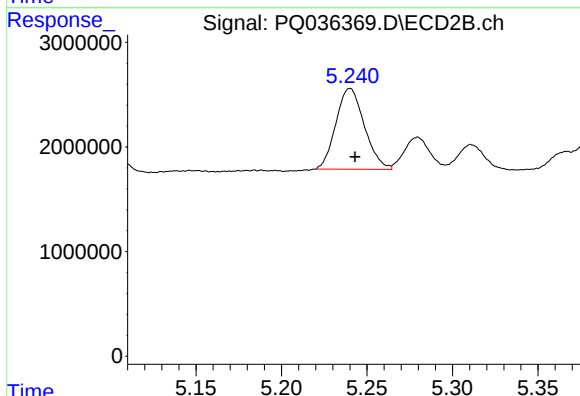
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 14356544
Conc: 143.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

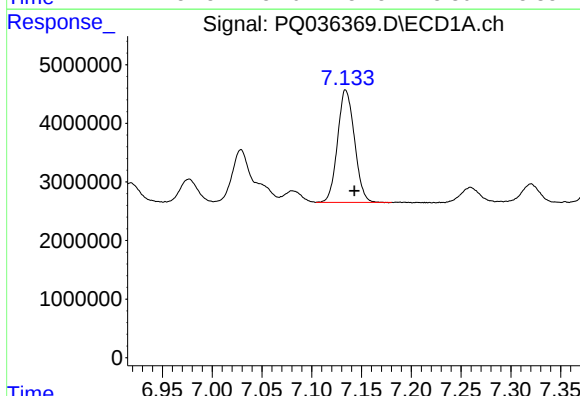
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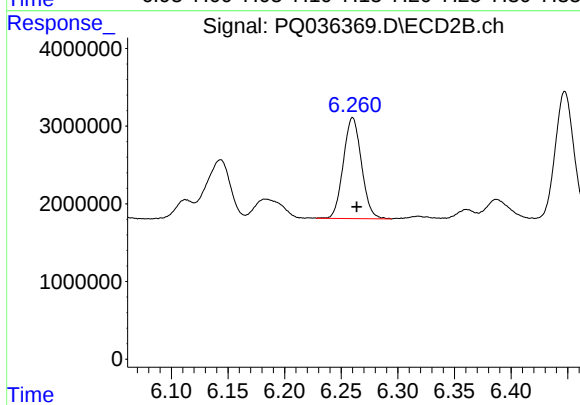
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 8946429
Conc: 147.06 ng/ml



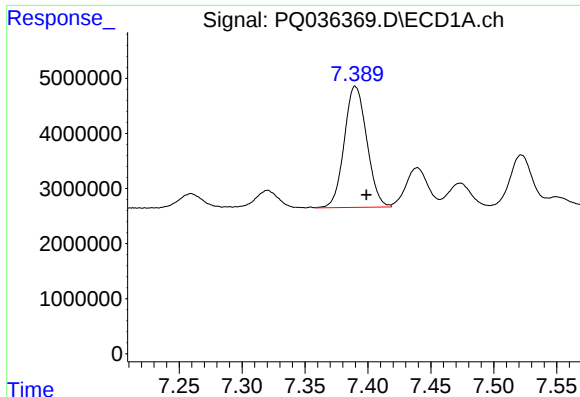
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 22705785
Conc: 119.26 ng/ml



#31 AR-1260-1

R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 14477633
Conc: 121.58 ng/ml



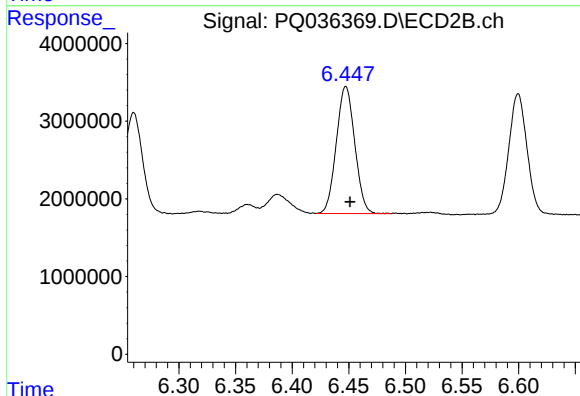
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.009 min
Response: 27378214
Conc: 119.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

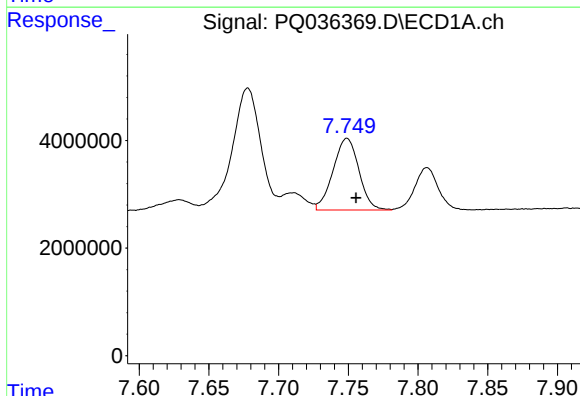
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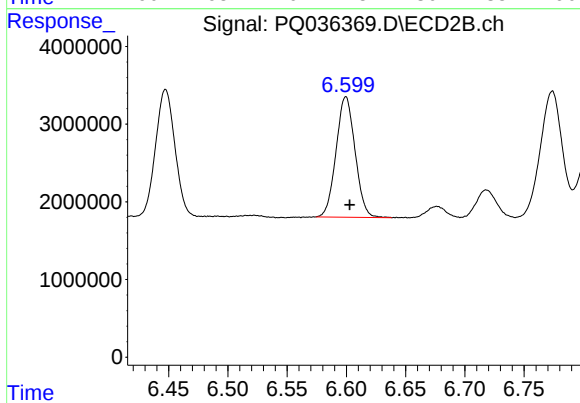
#32 AR-1260-2

R.T.: 6.447 min
Delta R.T.: -0.004 min
Response: 18573070
Conc: 129.37 ng/ml



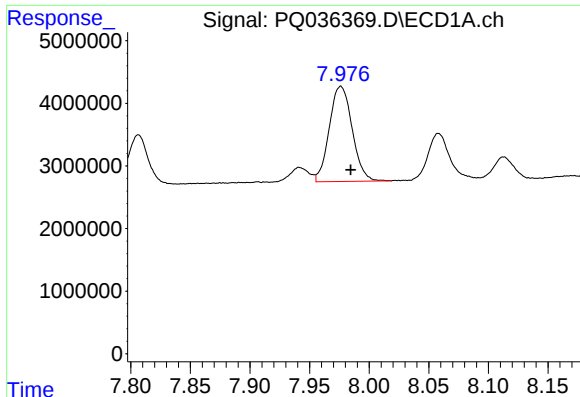
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: -0.007 min
Response: 17174319
Conc: 121.97 ng/ml



#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 17295658
Conc: 130.99 ng/ml



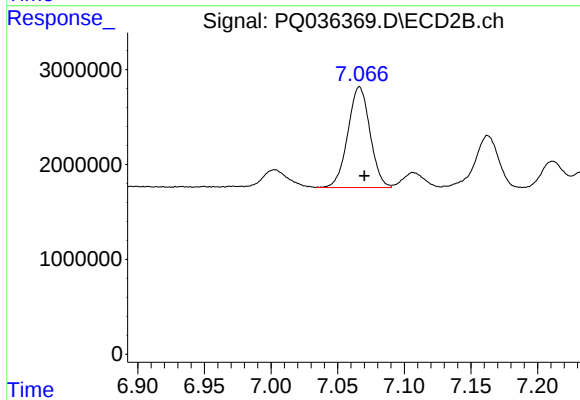
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.008 min
Response: 20350912
Conc: 118.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

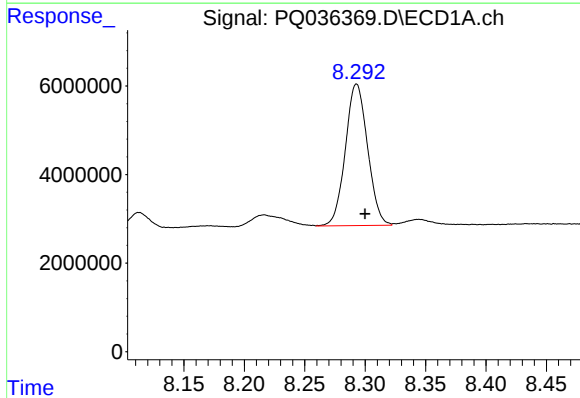
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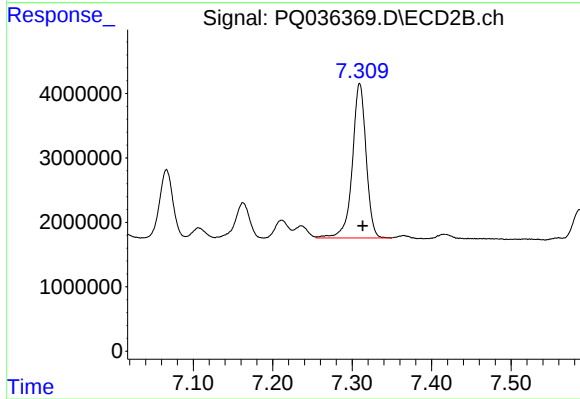
#34 AR-1260-4

R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 12281860
Conc: 136.63 ng/ml



#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 40989168
Conc: 122.12 ng/ml



#35 AR-1260-5

R.T.: 7.310 min
Delta R.T.: -0.004 min
Response: 28930919
Conc: 130.95 ng/ml