

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011019\
 Data File : PQ036371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 19:40
 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 11 03:43:57 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	238.9E6	138.9E6	52.248	57.383m
2) SA Decachlor...	10.029	8.676	175.6E6	89464346	48.273	46.537m
Target Compounds						
3) L1 AR-1016-1	5.544	4.795	55974763	35447789	400.043	456.724
4) L1 AR-1016-2	5.566	4.812	82304448	51282815	385.558	450.293
5) L1 AR-1016-3	5.627	4.988	48251501	25663971	388.936	443.607
6) L1 AR-1016-4	5.727	5.027	39355947	20205503	388.657m	428.640
7) L1 AR-1016-5	6.016	5.240	37279166	24728199	373.323m	406.479
31) L7 AR-1260-1	7.133	6.259	69563622	48523145	365.376	407.500
32) L7 AR-1260-2	7.389	6.446	83733342	58959357	364.866	410.675
33) L7 AR-1260-3	7.746	6.597	51385587	54891538	364.928	415.725m
34) L7 AR-1260-4	7.976	7.064	64193862	37348578	372.306	415.490
35) L7 AR-1260-5	8.289	7.308	129.1E6	94813098	384.714	429.150

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

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Data File : PQ036371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2019 19:40
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

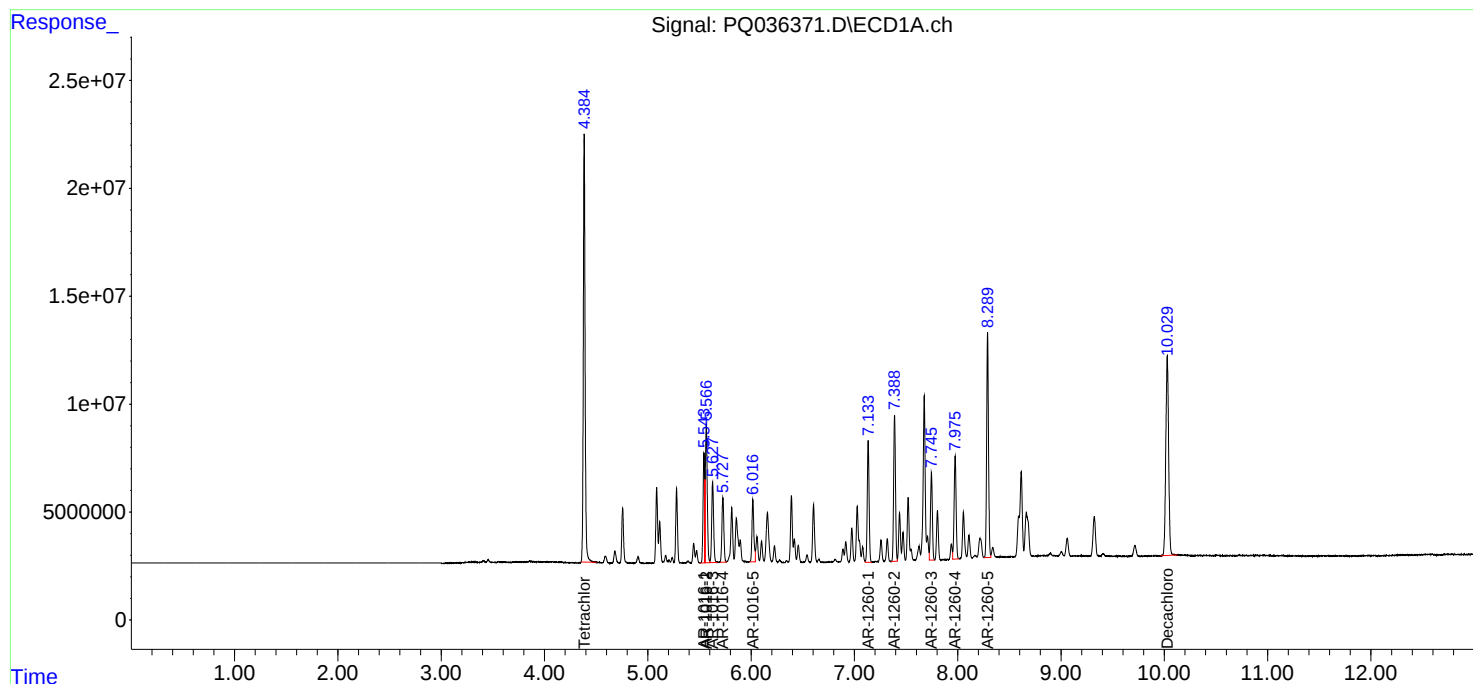
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

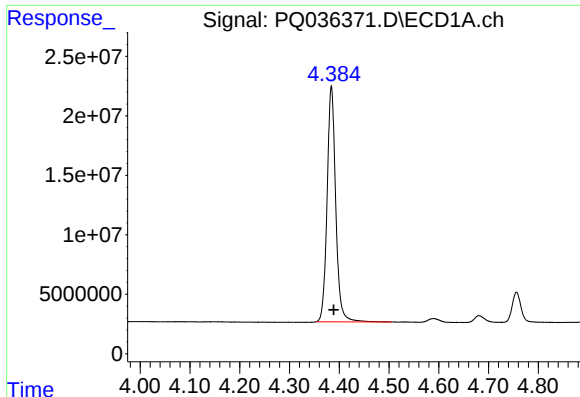
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 03:43:57 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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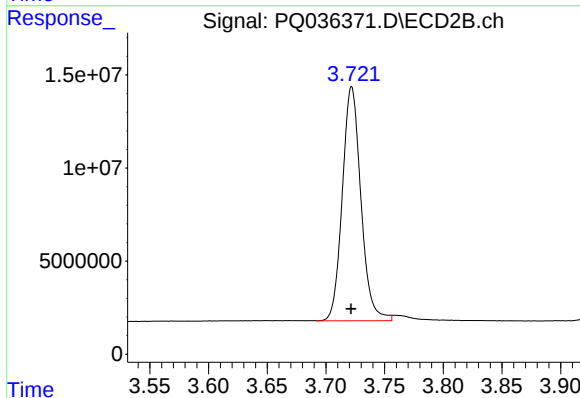
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 238854527
Conc: 52.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

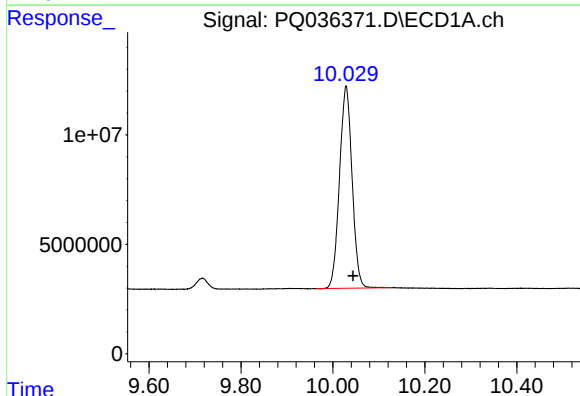
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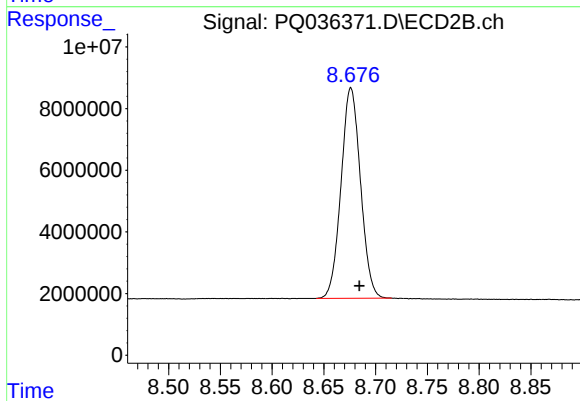
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 138893269
Conc: 57.38 ng/ml m



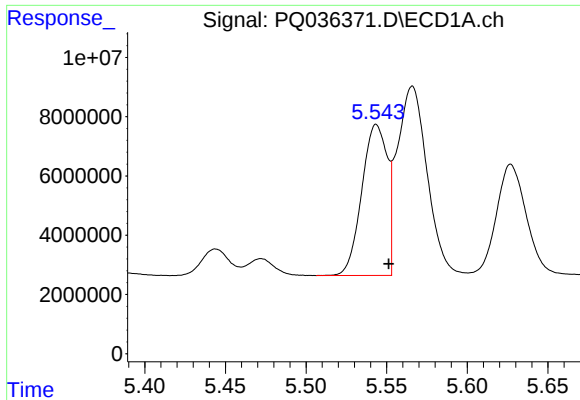
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.015 min
Response: 175592689
Conc: 48.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.009 min
Response: 89464346
Conc: 46.54 ng/ml m



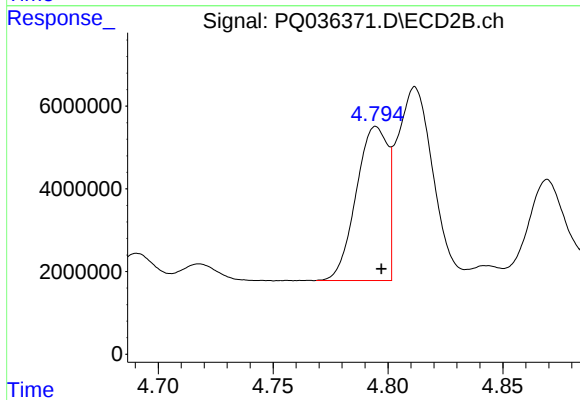
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 55974763
Conc: 400.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

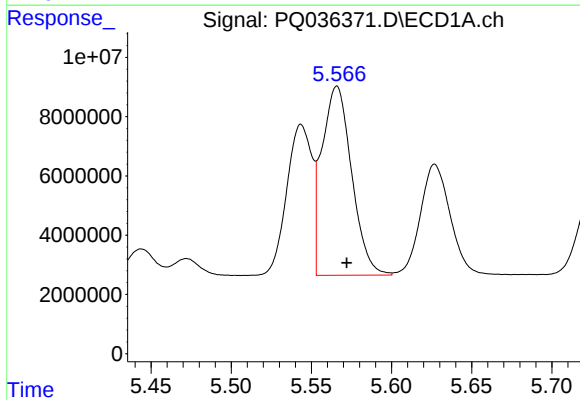
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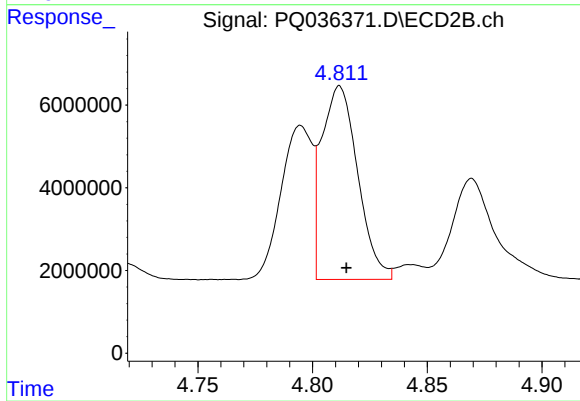
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 35447789
Conc: 456.72 ng/ml



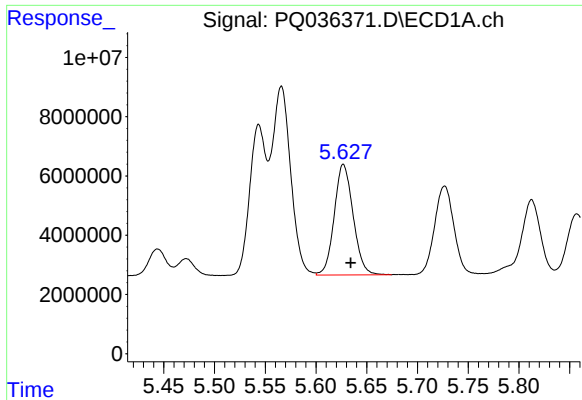
#4 AR-1016-2

R.T.: 5.566 min
Delta R.T.: -0.006 min
Response: 82304448
Conc: 385.56 ng/ml



#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.003 min
Response: 51282815
Conc: 450.29 ng/ml



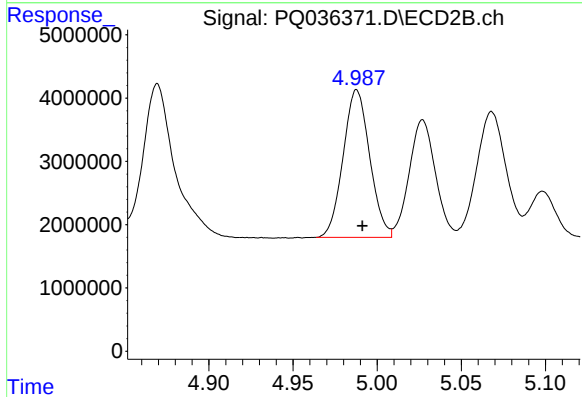
#5 AR-1016-3

R.T.: 5.627 min
Delta R.T.: -0.007 min
Response: 48251501
Conc: 388.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

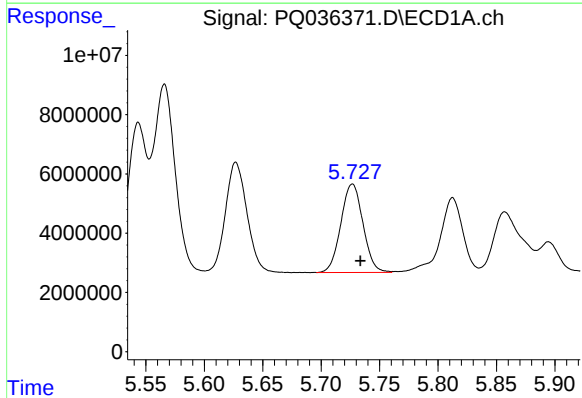
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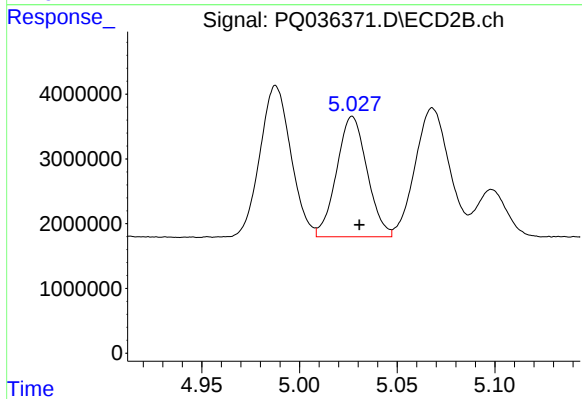
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 25663971
Conc: 443.61 ng/ml



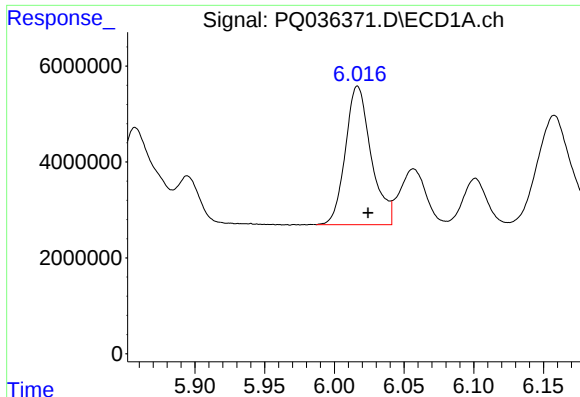
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.007 min
Response: 39355947
Conc: 388.66 ng/ml m



#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 20205503
Conc: 428.64 ng/ml



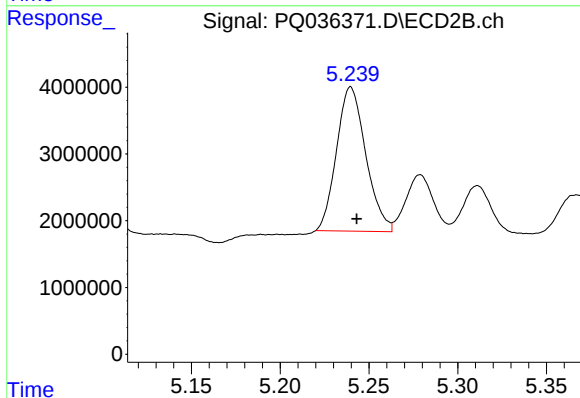
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 37279166
Conc: 373.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

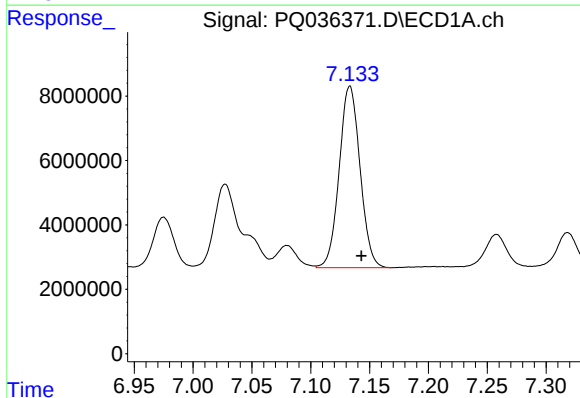
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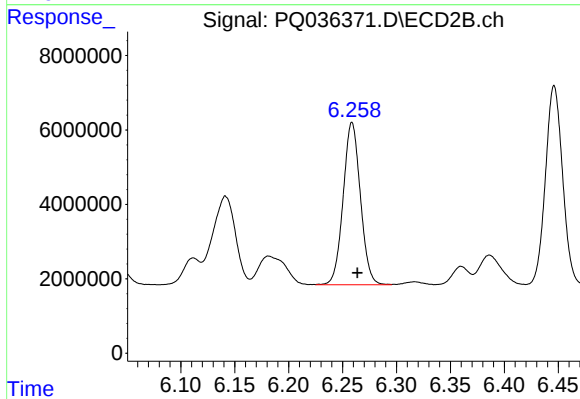
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 24728199
Conc: 406.48 ng/ml



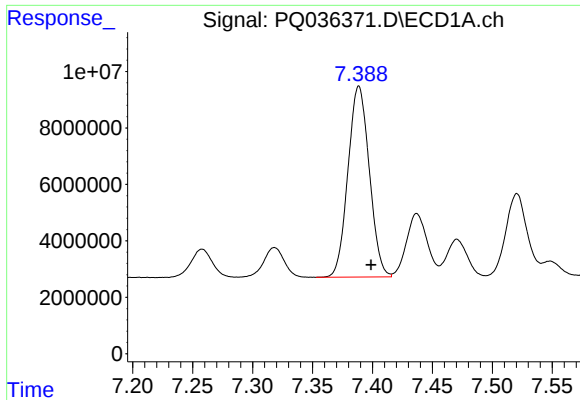
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.010 min
Response: 69563622
Conc: 365.38 ng/ml



#31 AR-1260-1

R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 48523145
Conc: 407.50 ng/ml



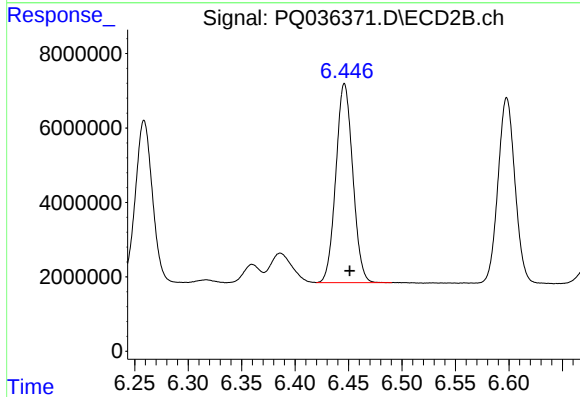
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: -0.010 min
Response: 83733342
Conc: 364.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

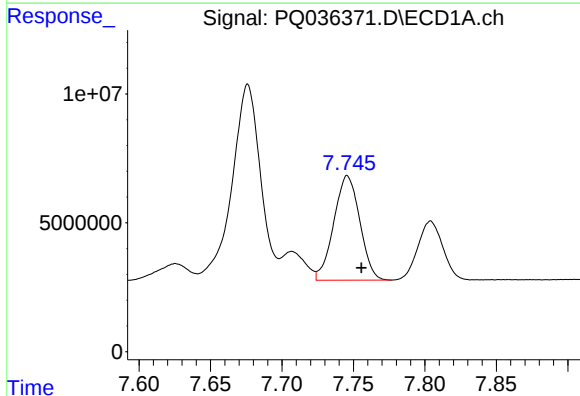
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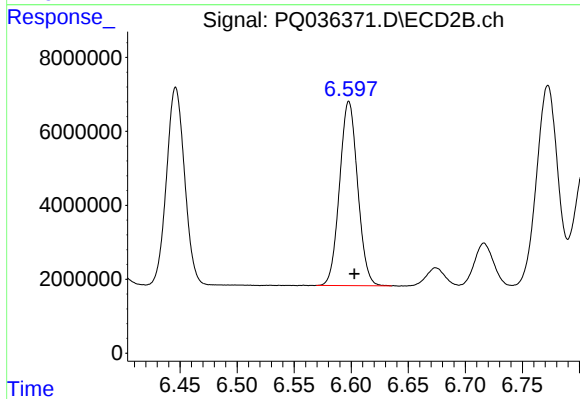
#32 AR-1260-2

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 58959357
Conc: 410.67 ng/ml



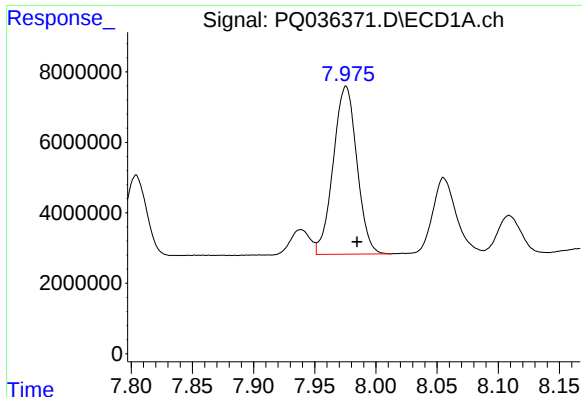
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: -0.010 min
Response: 51385587
Conc: 364.93 ng/ml



#33 AR-1260-3

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 54891538
Conc: 415.73 ng/ml m



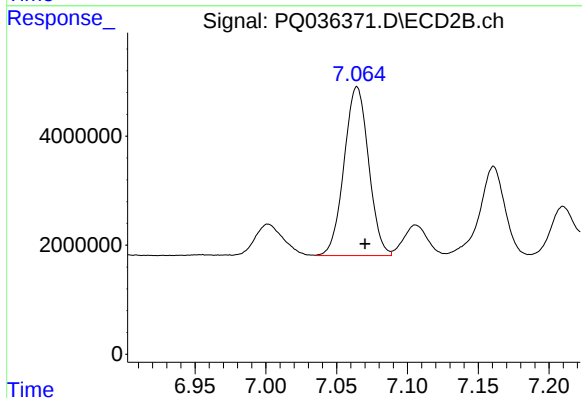
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.009 min
Response: 64193862
Conc: 372.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

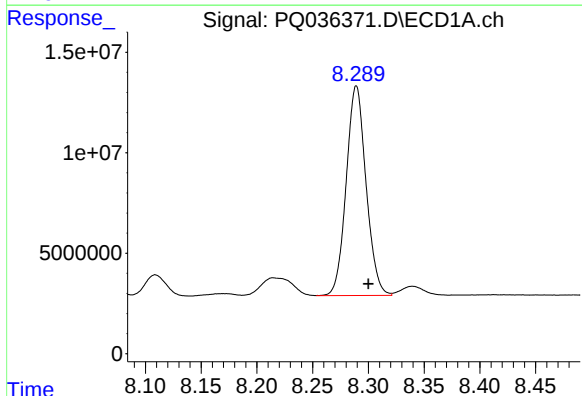
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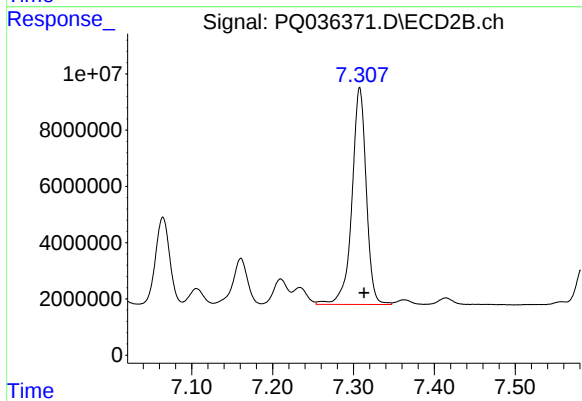
#34 AR-1260-4

R.T.: 7.064 min
Delta R.T.: -0.006 min
Response: 37348578
Conc: 415.49 ng/ml



#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: -0.011 min
Response: 129131247
Conc: 384.71 ng/ml



#35 AR-1260-5

R.T.: 7.308 min
Delta R.T.: -0.005 min
Response: 94813098
Conc: 429.15 ng/ml