

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011519\
 Data File : PQ036419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2019 11:56
 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 16 00:19:09 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...	4.382	3.719	257.8E6	143.1E6	56.396m	59.119
2)	SA Decachlor...	10.027	8.676	170.4E6	94061169	46.847	48.928m
Target Compounds							
3)	L1 AR-1016-1	5.543	4.793	69312732	41056467	495.367	528.989
4)	L1 AR-1016-2	5.565	4.811	103.5E6	58766017	484.680	516.000
5)	L1 AR-1016-3	5.627	4.987	60627144	30308948	488.691	523.896
6)	L1 AR-1016-4	5.727	5.026	49396305	24542700	487.810m	520.649
7)	L1 AR-1016-5	6.016	5.239	47789823	31222530	478.580m	513.232m
31)	L7 AR-1260-1	7.134	6.259	87310844	57864065	458.591	485.946
32)	L7 AR-1260-2	7.389	6.446	105.7E6	70531930	460.623	491.282
33)	L7 AR-1260-3	7.746	6.598	64480439	65611406	457.925	496.913m
34)	L7 AR-1260-4	7.975	7.065	78974658	44767652	458.031	498.025
35)	L7 AR-1260-5	8.291	7.308	154.4E6	111.2E6	459.981	503.358

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

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Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

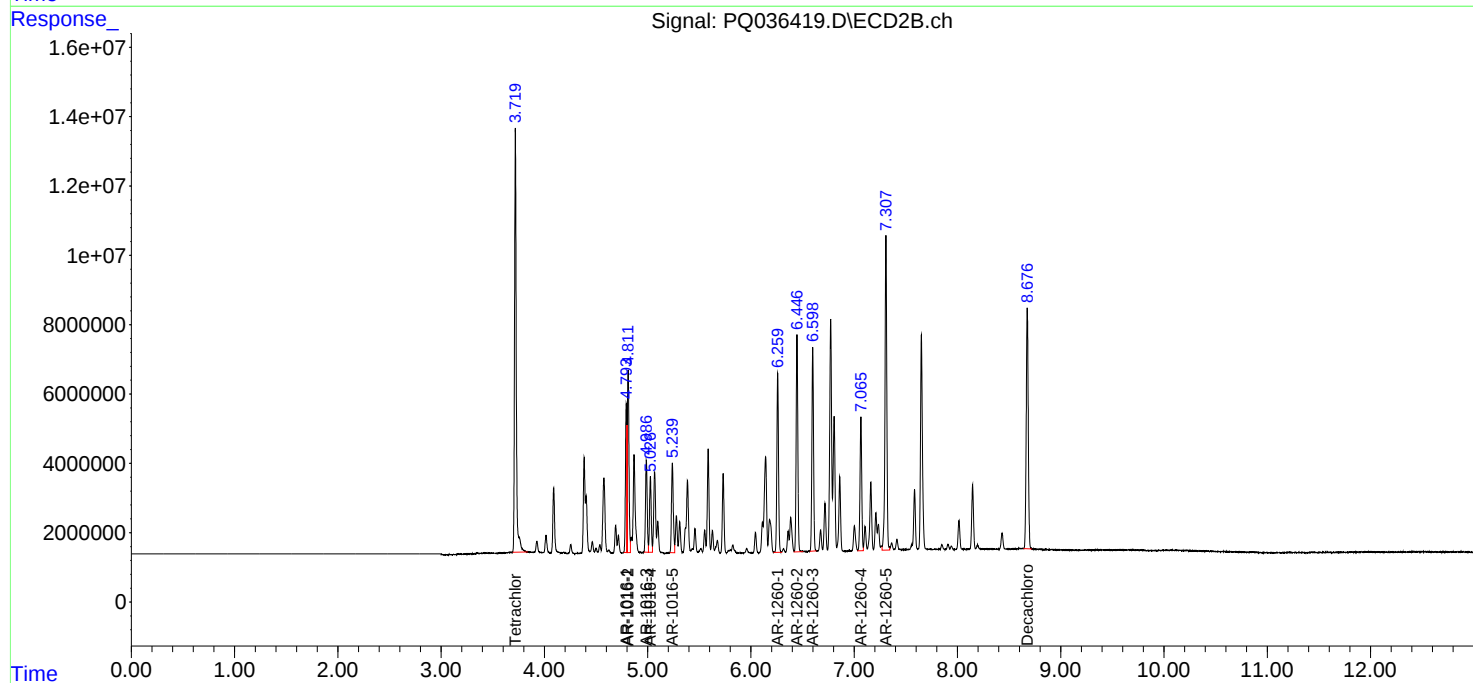
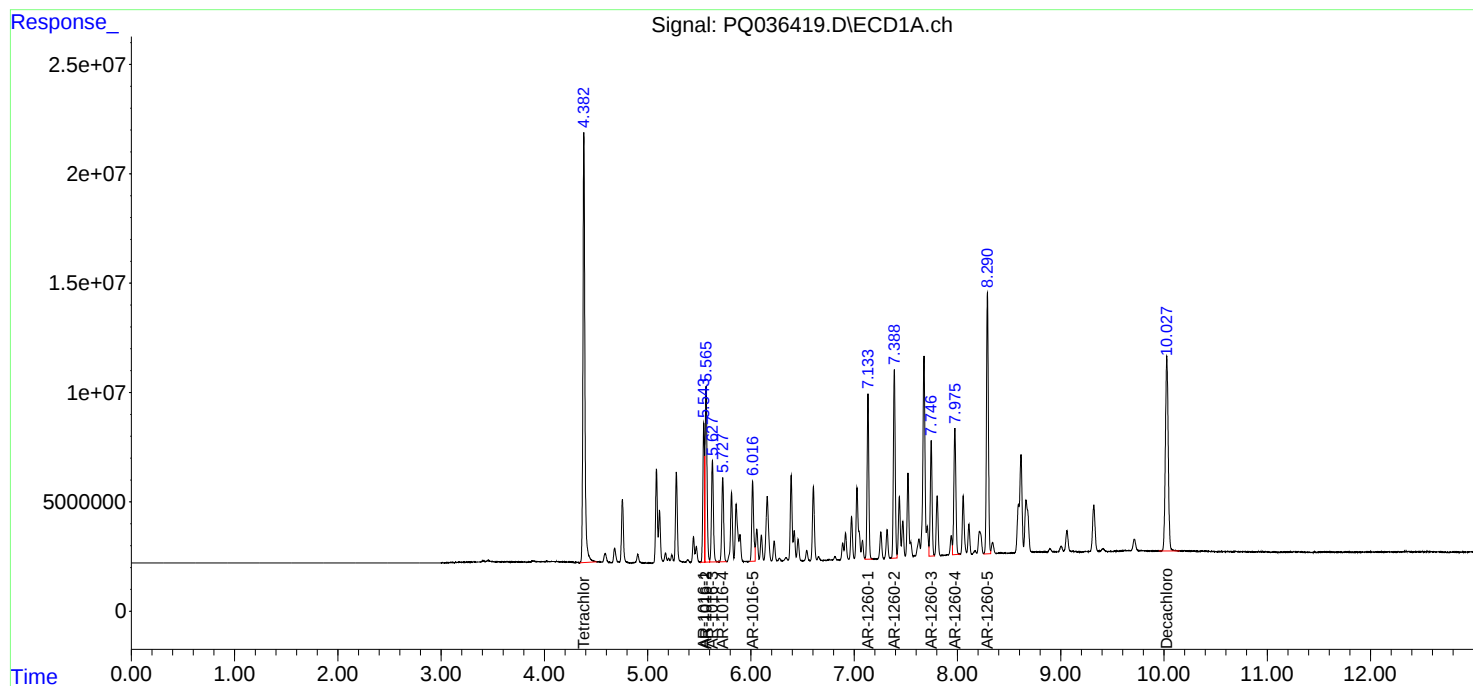
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

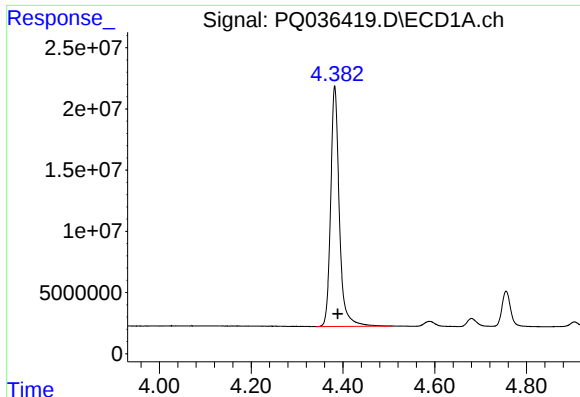
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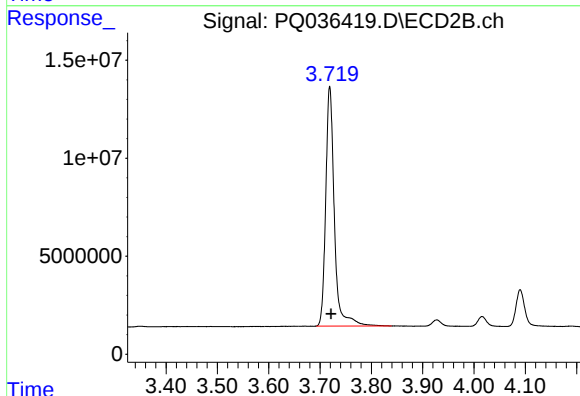
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.007 min
Response: 257816911
Conc: 56.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

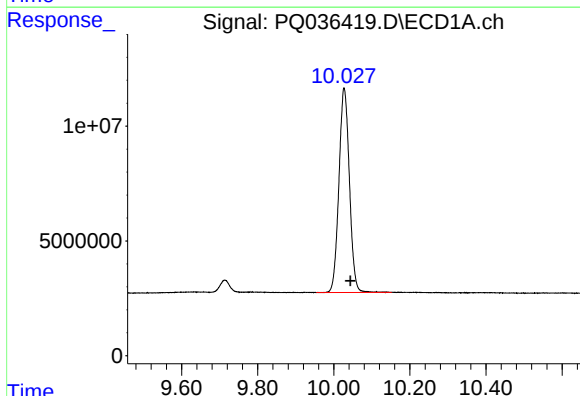
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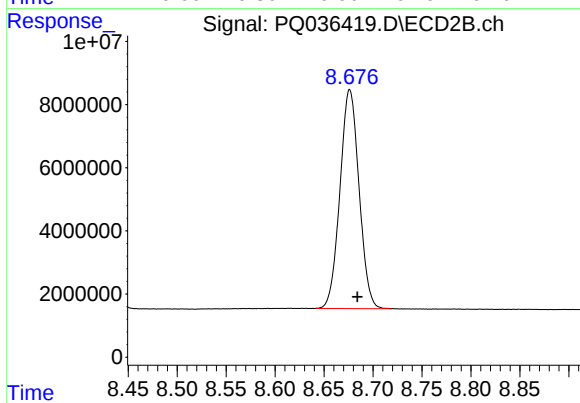
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 143096762
Conc: 59.12 ng/ml



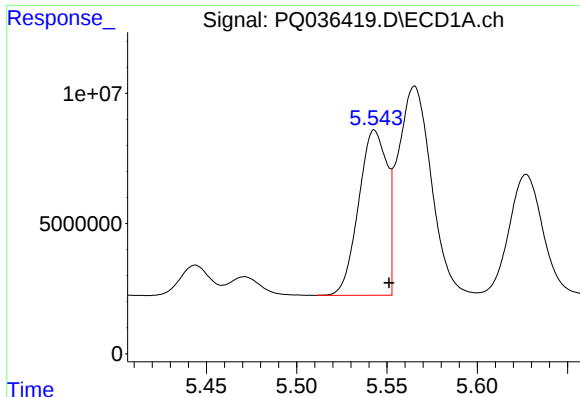
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.017 min
Response: 170403601
Conc: 46.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.009 min
Response: 94061169
Conc: 48.93 ng/ml m



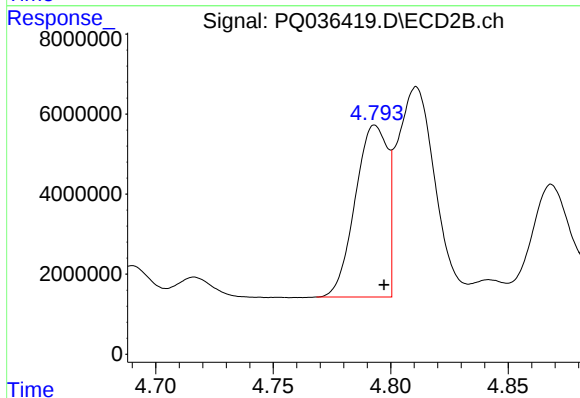
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: -0.008 min
Response: 69312732
Conc: 495.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

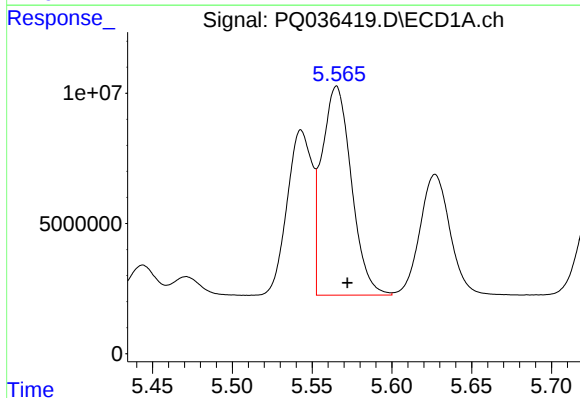
Manual Integrations
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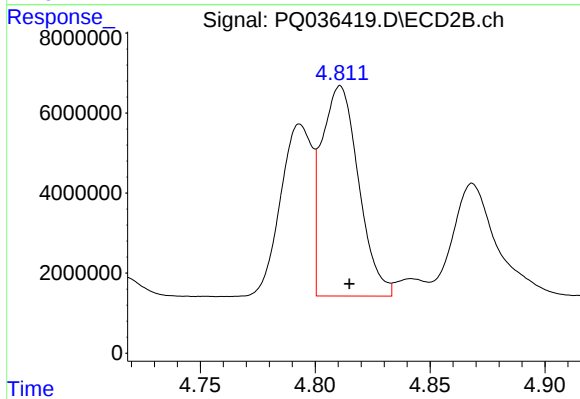
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: -0.004 min
Response: 41056467
Conc: 528.99 ng/ml



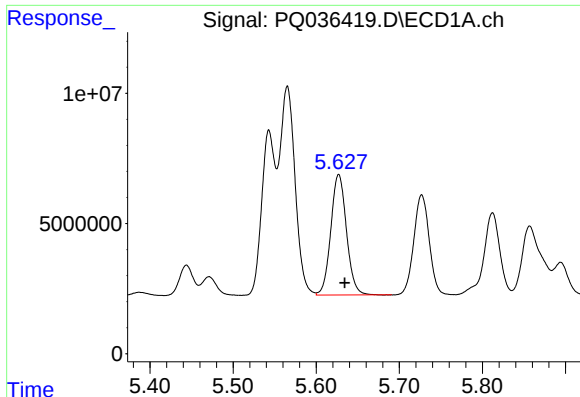
#4 AR-1016-2

R.T.: 5.565 min
Delta R.T.: -0.007 min
Response: 103463865
Conc: 484.68 ng/ml



#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: -0.004 min
Response: 58766017
Conc: 516.00 ng/ml



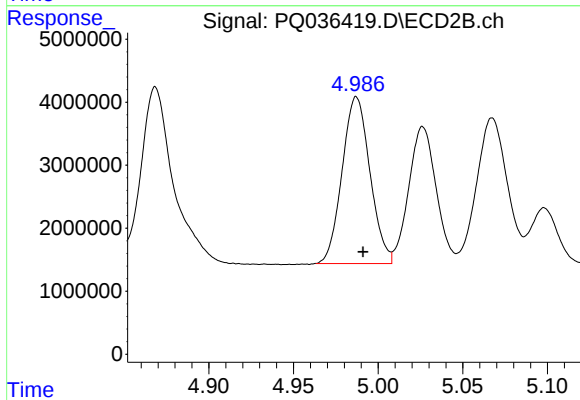
#5 AR-1016-3

R.T.: 5.627 min
Delta R.T.: -0.007 min
Response: 60627144
Conc: 488.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

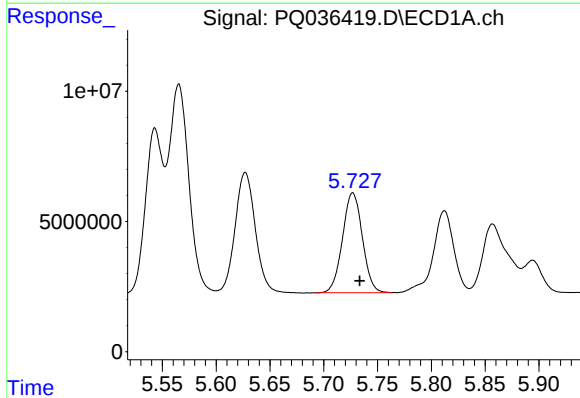
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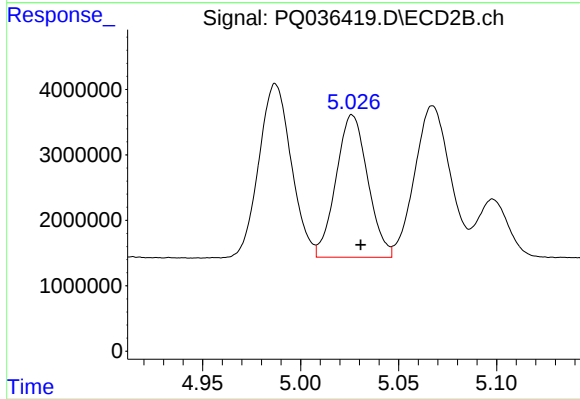
#5 AR-1016-3

R.T.: 4.987 min
Delta R.T.: -0.004 min
Response: 30308948
Conc: 523.90 ng/ml



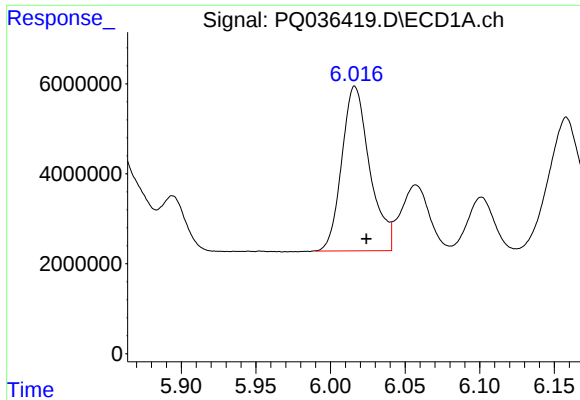
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.007 min
Response: 49396305
Conc: 487.81 ng/ml m



#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: -0.004 min
Response: 24542700
Conc: 520.65 ng/ml



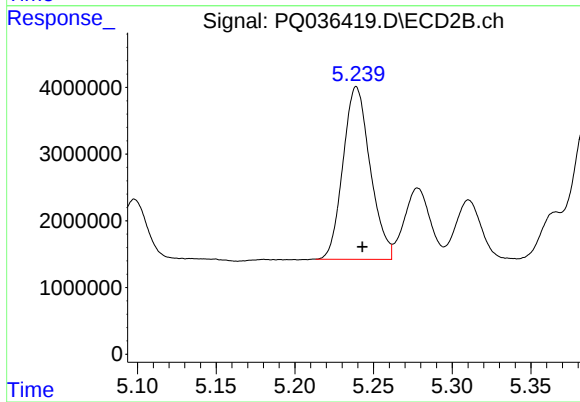
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 47789823
Conc: 478.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

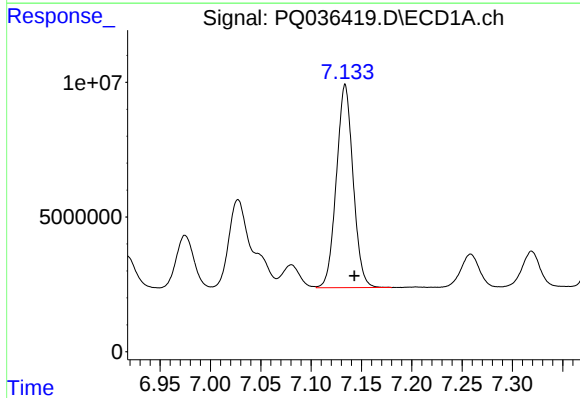
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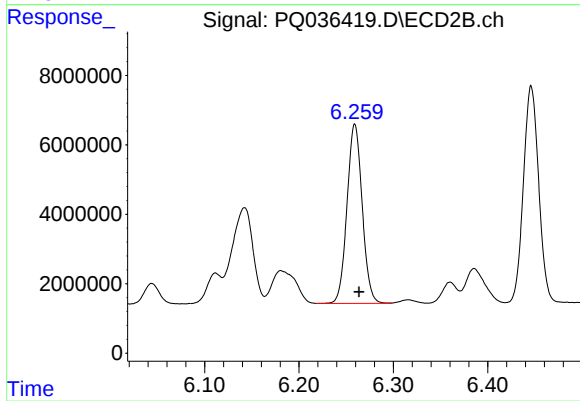
#7 AR-1016-5

R.T.: 5.239 min
Delta R.T.: -0.004 min
Response: 31222530
Conc: 513.23 ng/ml m



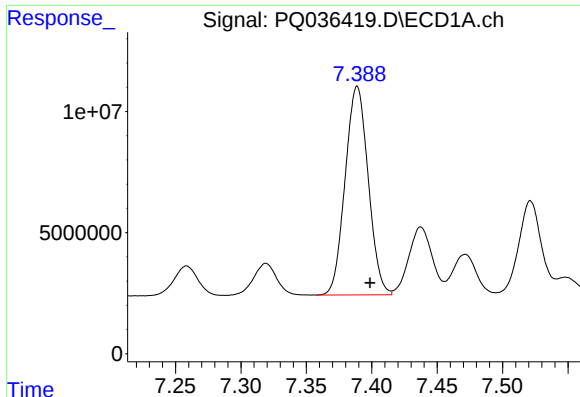
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 87310844
Conc: 458.59 ng/ml



#31 AR-1260-1

R.T.: 6.259 min
Delta R.T.: -0.004 min
Response: 57864065
Conc: 485.95 ng/ml



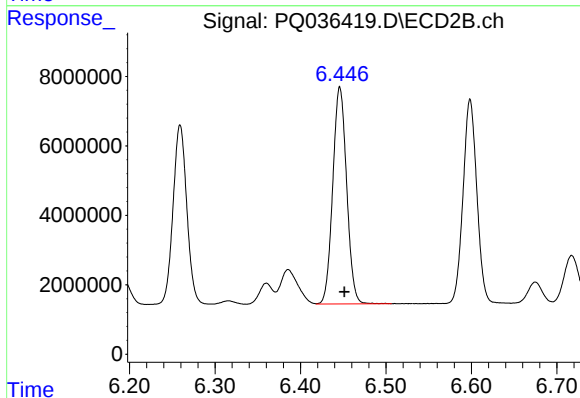
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: -0.010 min
Response: 105708799
Conc: 460.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

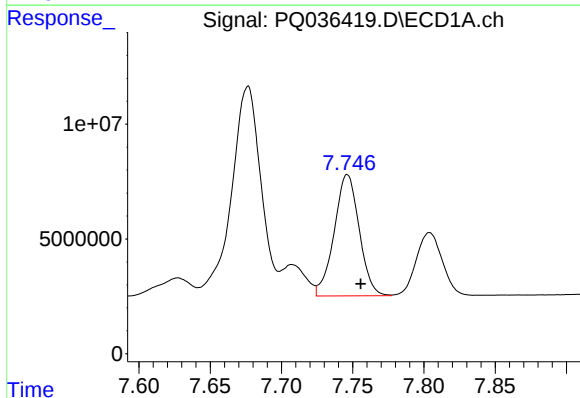
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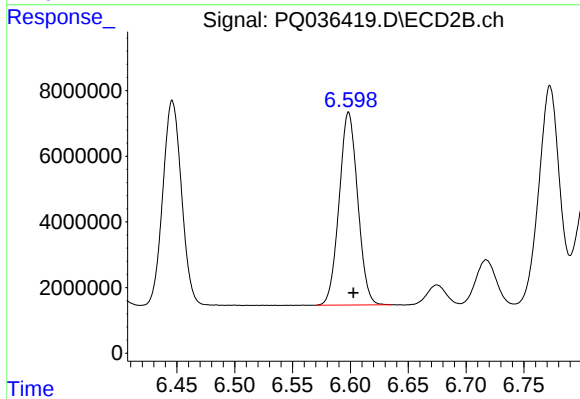
#32 AR-1260-2

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 70531930
Conc: 491.28 ng/ml



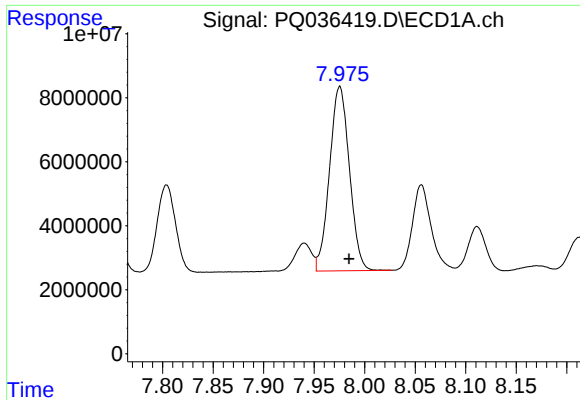
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: -0.009 min
Response: 64480439
Conc: 457.92 ng/ml



#33 AR-1260-3

R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 65611406
Conc: 496.91 ng/ml m



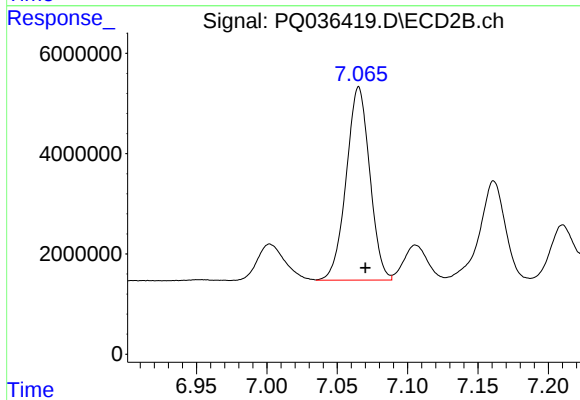
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.009 min
Response: 78974658
Conc: 458.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

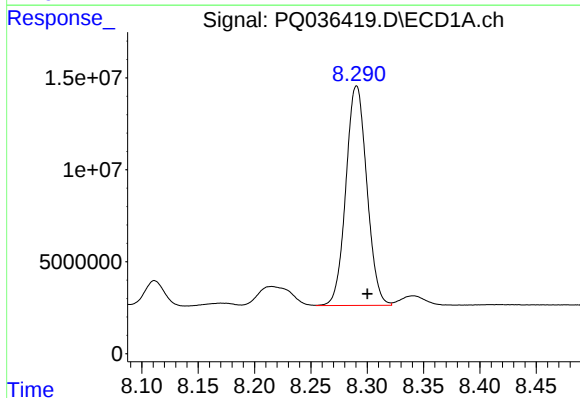
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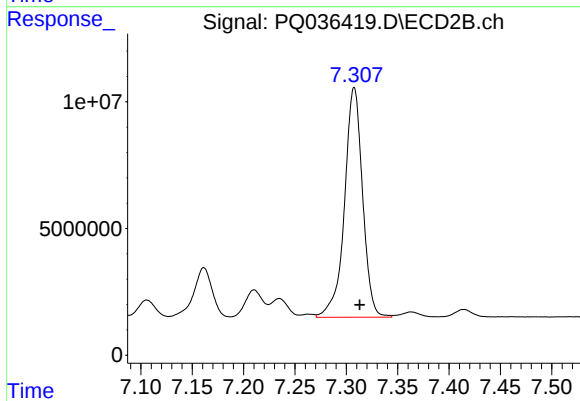
#34 AR-1260-4

R.T.: 7.065 min
Delta R.T.: -0.005 min
Response: 44767652
Conc: 498.02 ng/ml



#35 AR-1260-5

R.T.: 8.291 min
Delta R.T.: -0.009 min
Response: 154395102
Conc: 459.98 ng/ml



#35 AR-1260-5

R.T.: 7.308 min
Delta R.T.: -0.005 min
Response: 111207970
Conc: 503.36 ng/ml