

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011119\
 Data File : PQ036374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2019 12:53
 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 22:43:30 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...	4.399	3.719	245.3E6	133.4E6	53.654	55.117
2) SA Decachlor...	10.062	8.689	174.9E6	87833269	48.086	45.689
Target Compounds						
3) L1 AR-1016-1	5.562	4.796	64573845	35426022	461.499m	456.444
4) L1 AR-1016-2	5.584	4.814	95798414	52693103	448.771m	462.676
5) L1 AR-1016-3	5.645	4.990	56341592	26167397	454.147	452.308
6) L1 AR-1016-4	5.746	5.030	46149064	21073476	455.742	447.053
7) L1 AR-1016-5	6.037	5.243	45438473	26724169	455.033	439.289
31) L7 AR-1260-1	7.156	6.265	82906508	51224462	435.458m	430.186
32) L7 AR-1260-2	7.412	6.453	97539889	61046631	425.028	425.213
33) L7 AR-1260-3	7.770	6.605	58854504	55027066	417.971	416.751
34) L7 AR-1260-4	8.000	7.073	72190988	36603222	418.688	407.198
35) L7 AR-1260-5	8.316	7.316	146.6E6	95430975	436.673	431.947

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

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Data File : PQ036374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2019 12:53
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

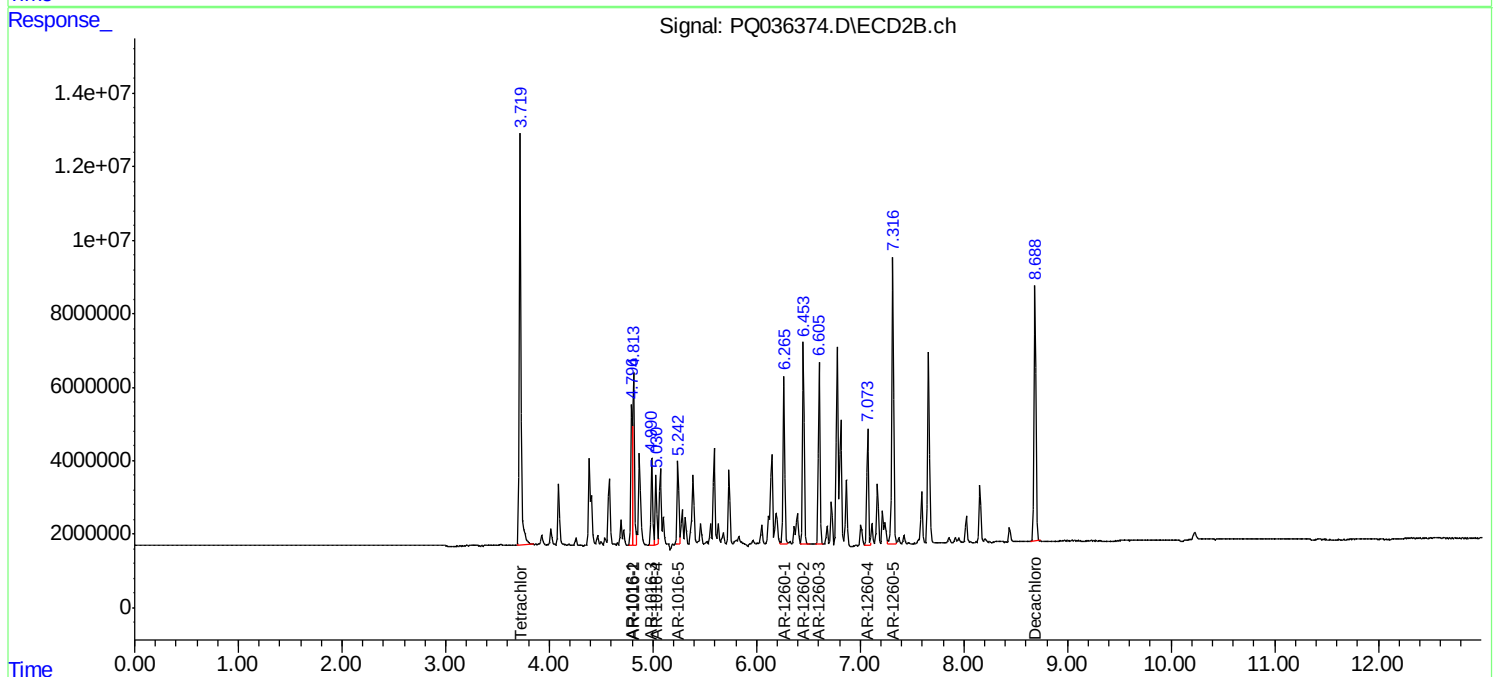
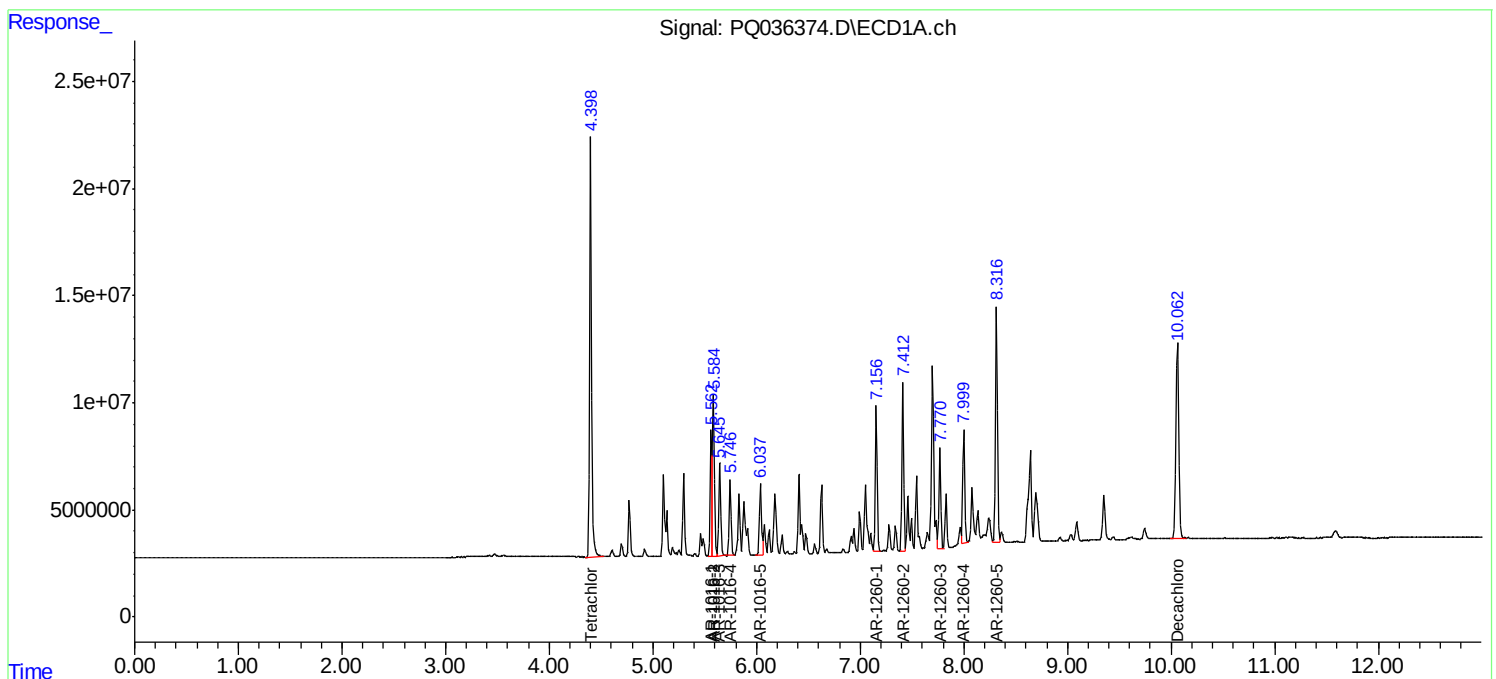
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

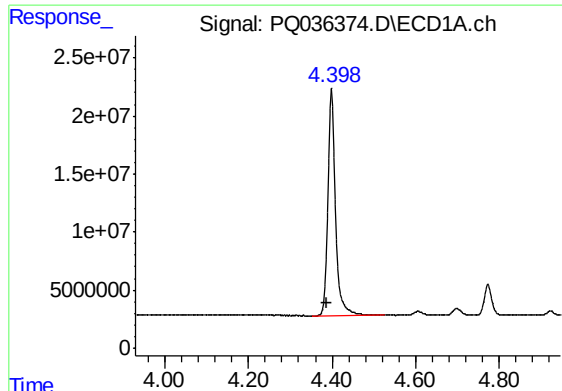
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:43:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response 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





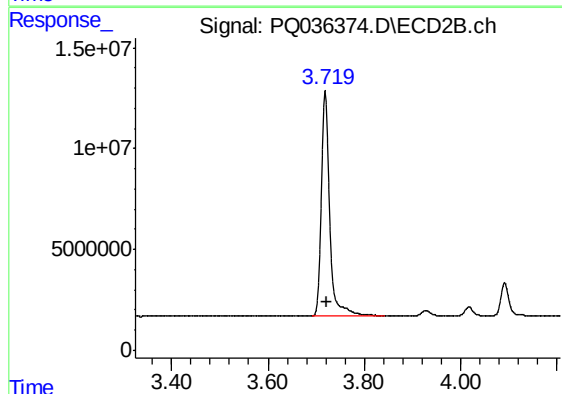
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.010 min
Response: 245280541
Conc: 53.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

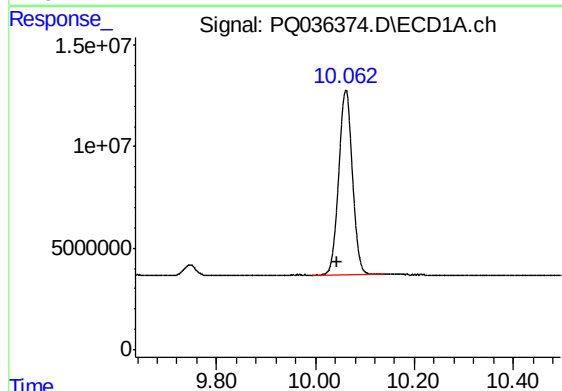
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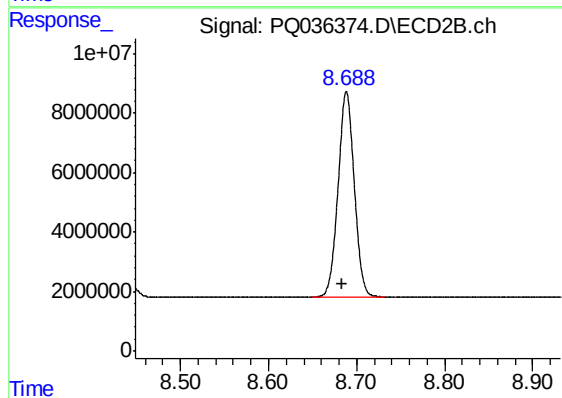
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 133409152
Conc: 55.12 ng/ml



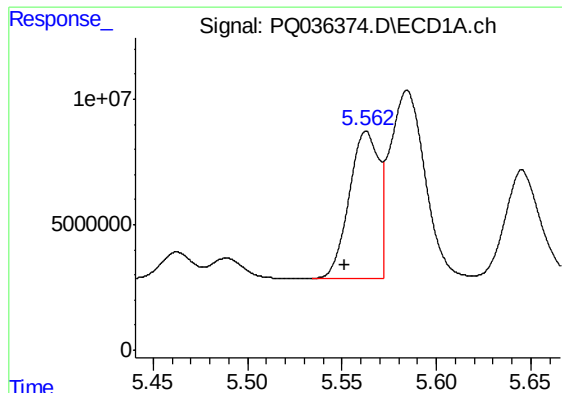
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: 0.018 min
Response: 174912244
Conc: 48.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.689 min
Delta R.T.: 0.004 min
Response: 87833269
Conc: 45.69 ng/ml



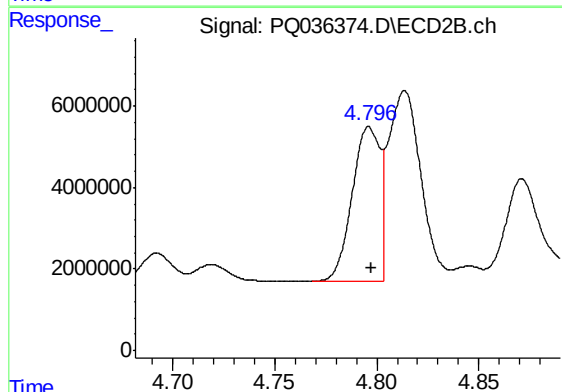
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: 0.011 min
Response: 64573845
Conc: 461.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

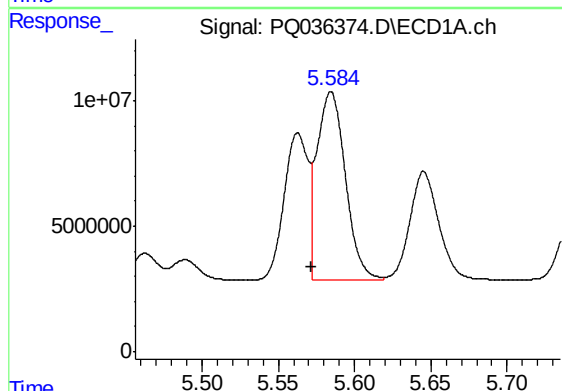
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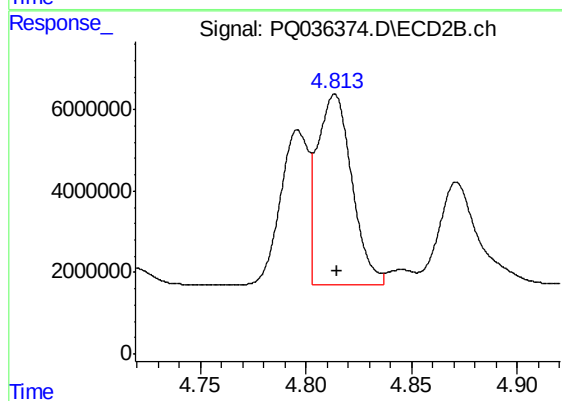
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 35426022
Conc: 456.44 ng/ml



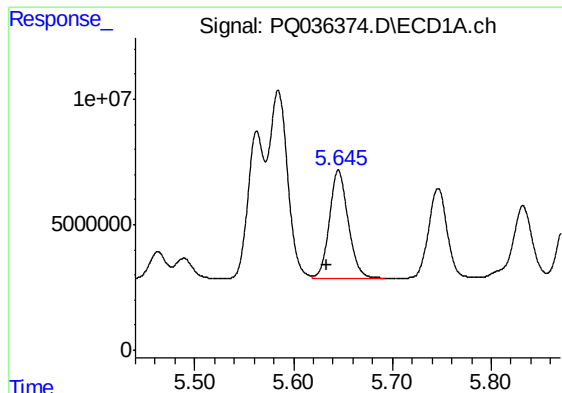
#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: 0.012 min
Response: 95798414
Conc: 448.77 ng/ml m



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: -0.001 min
Response: 52693103
Conc: 462.68 ng/ml



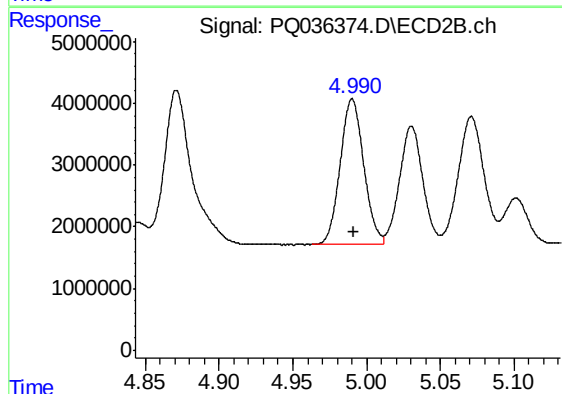
#5 AR-1016-3

R.T.: 5.645 min
Delta R.T.: 0.011 min
Response: 56341592
Conc: 454.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

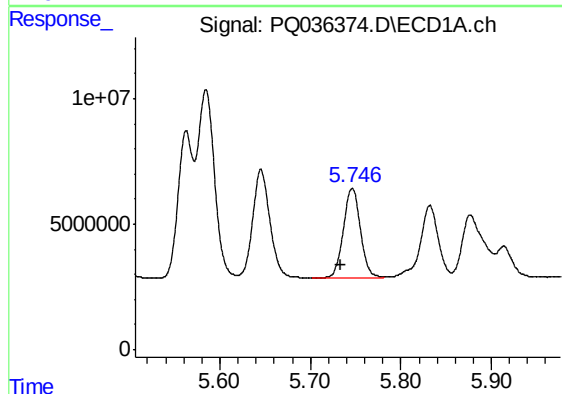
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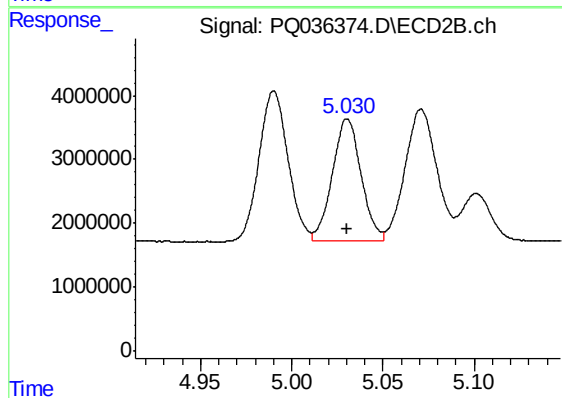
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 26167397
Conc: 452.31 ng/ml



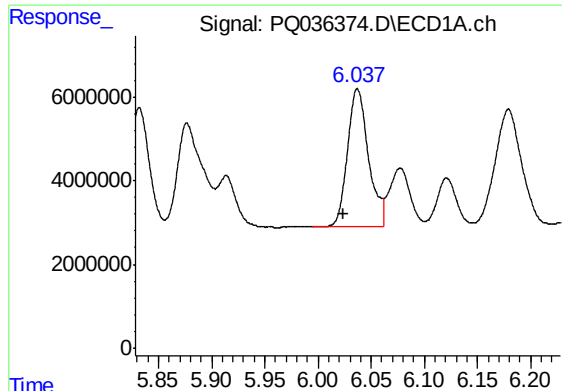
#6 AR-1016-4

R.T.: 5.746 min
Delta R.T.: 0.013 min
Response: 46149064
Conc: 455.74 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 21073476
Conc: 447.05 ng/ml



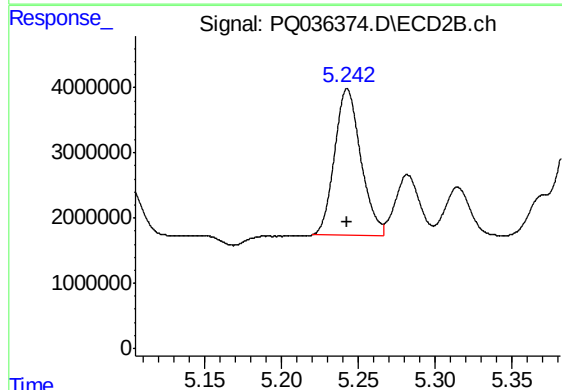
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: 0.013 min
Response: 45438473
Conc: 455.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

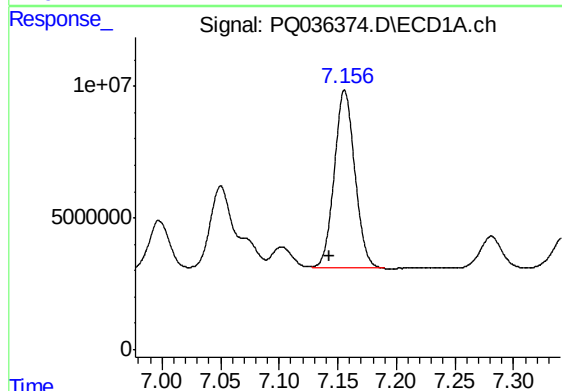
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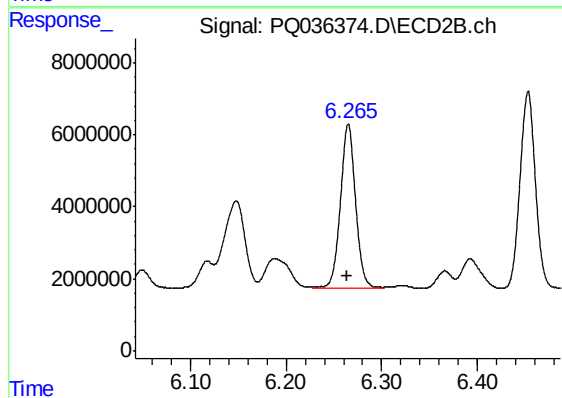
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 26724169
Conc: 439.29 ng/ml



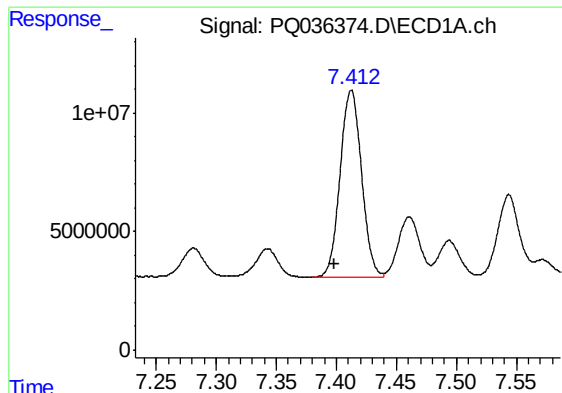
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: 0.013 min
Response: 82906508
Conc: 435.46 ng/ml m



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: 0.001 min
Response: 51224462
Conc: 430.19 ng/ml



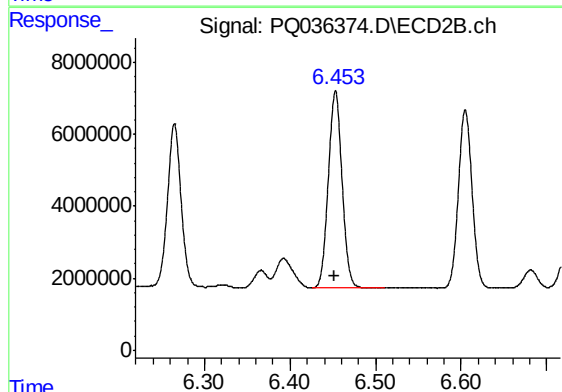
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: 0.014 min
Response: 97539889
Conc: 425.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

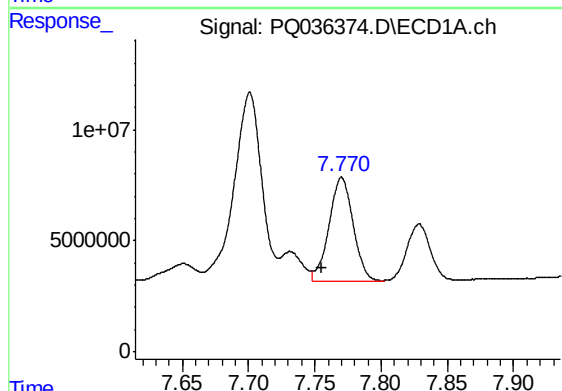
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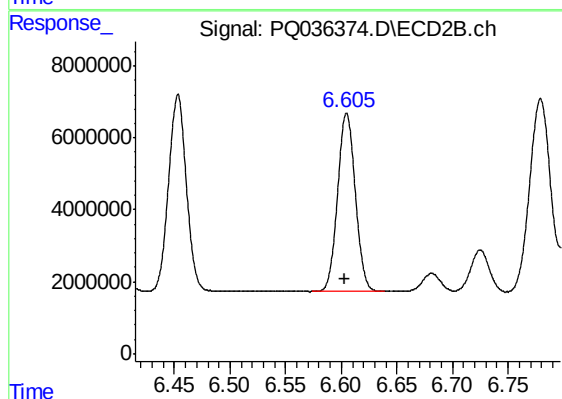
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: 61046631
Conc: 425.21 ng/ml



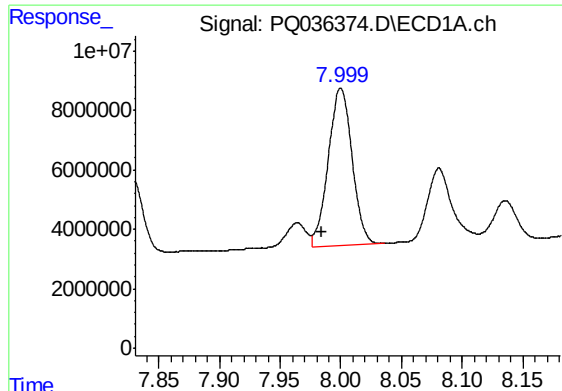
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: 0.015 min
Response: 58854504
Conc: 417.97 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 55027066
Conc: 416.75 ng/ml



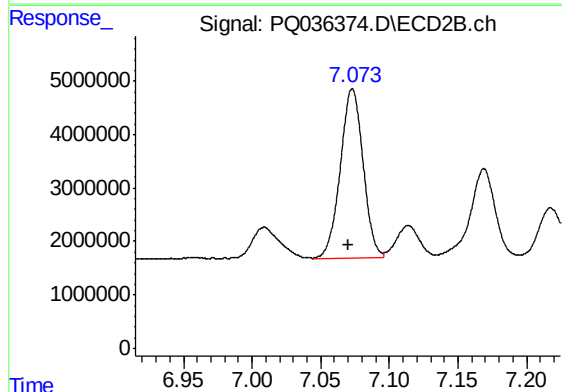
#34 AR-1260-4

R.T.: 8.000 min
Delta R.T.: 0.015 min
Response: 72190988
Conc: 418.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

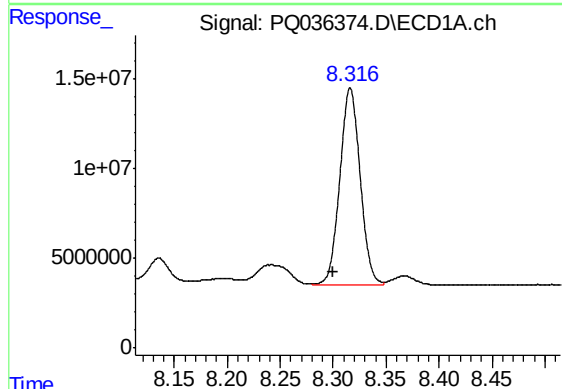
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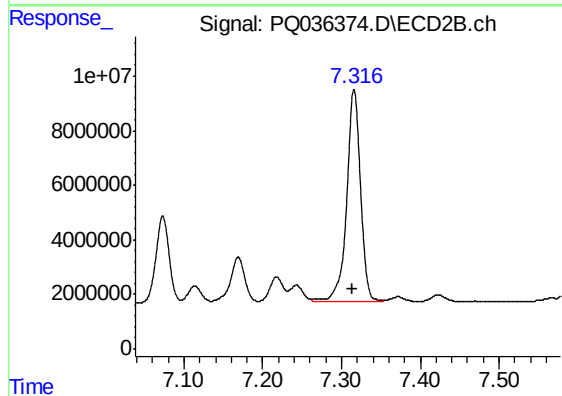
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: 0.003 min
Response: 36603222
Conc: 407.20 ng/ml



#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: 0.016 min
Response: 146571526
Conc: 436.67 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: 0.003 min
Response: 95430975
Conc: 431.95 ng/ml