

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 14:57
 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: Dec 19 07:52:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.428	3.742	263.6E6	156.0E6	67.382m	69.809
2)	SA Decachlor...	10.128	8.720	138.9E6	81758192	47.130m	46.257
Target Compounds							
3)	L1 AR-1016-1	5.593	4.820	72509489	46060313	566.713m	597.377m
4)	L1 AR-1016-2	5.615	4.837	107.2E6	67185796	558.690m	593.729
5)	L1 AR-1016-3	5.676	5.014	62396964	33719753	545.192m	577.399
6)	L1 AR-1016-4	5.776	5.053	50563892	26734252	530.978m	568.563
7)	L1 AR-1016-5	6.068	5.267	47448155	33994018	521.205m	553.758
31)	L7 AR-1260-1	7.190	6.290	88105903	59660167	477.793	474.294
32)	L7 AR-1260-2	7.446	6.477	93710625	68799166	431.282	455.584
33)	L7 AR-1260-3	7.804	6.631	54264898	64610978	405.076	462.384
34)	L7 AR-1260-4	8.032	7.098	66174707	41063062	401.520m	442.224
35)	L7 AR-1260-5	8.352	7.341	124.8E6	97589823	418.468	434.897

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

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Acq On : 18 Dec 2018 14:57
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

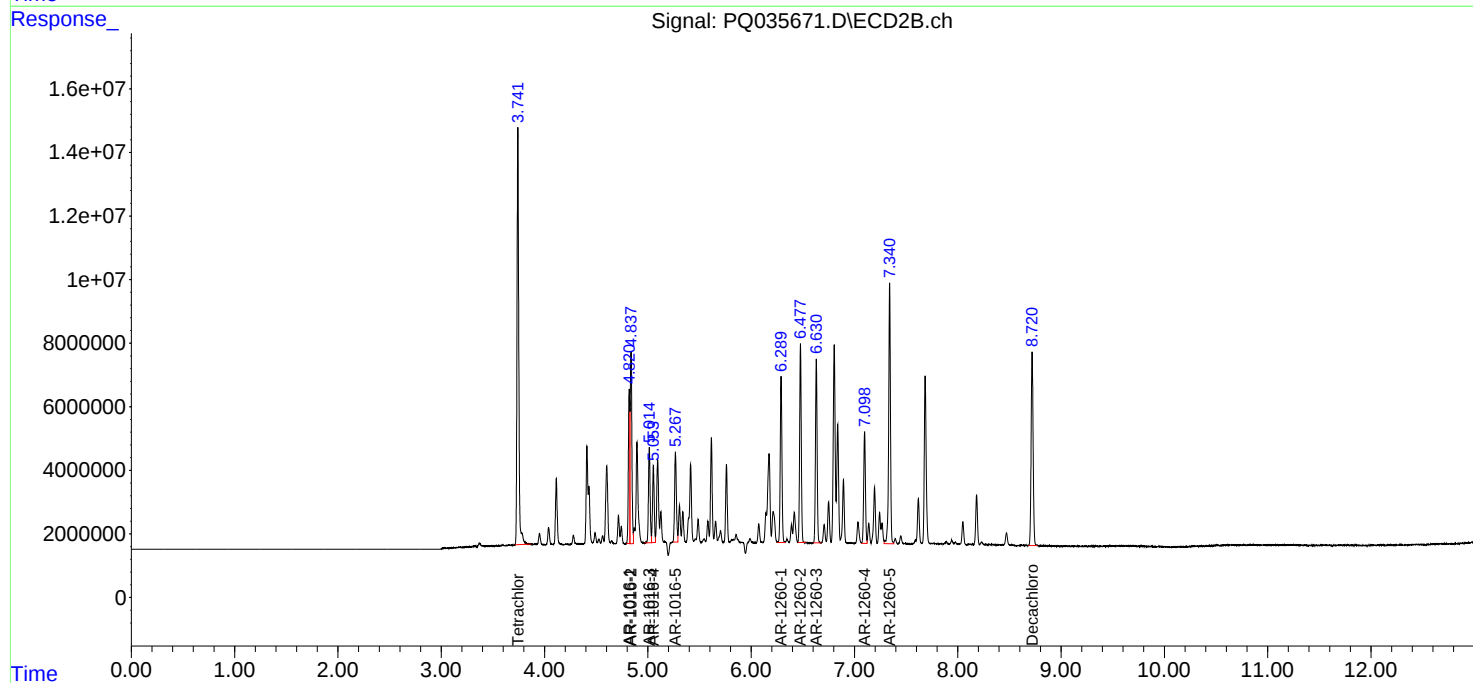
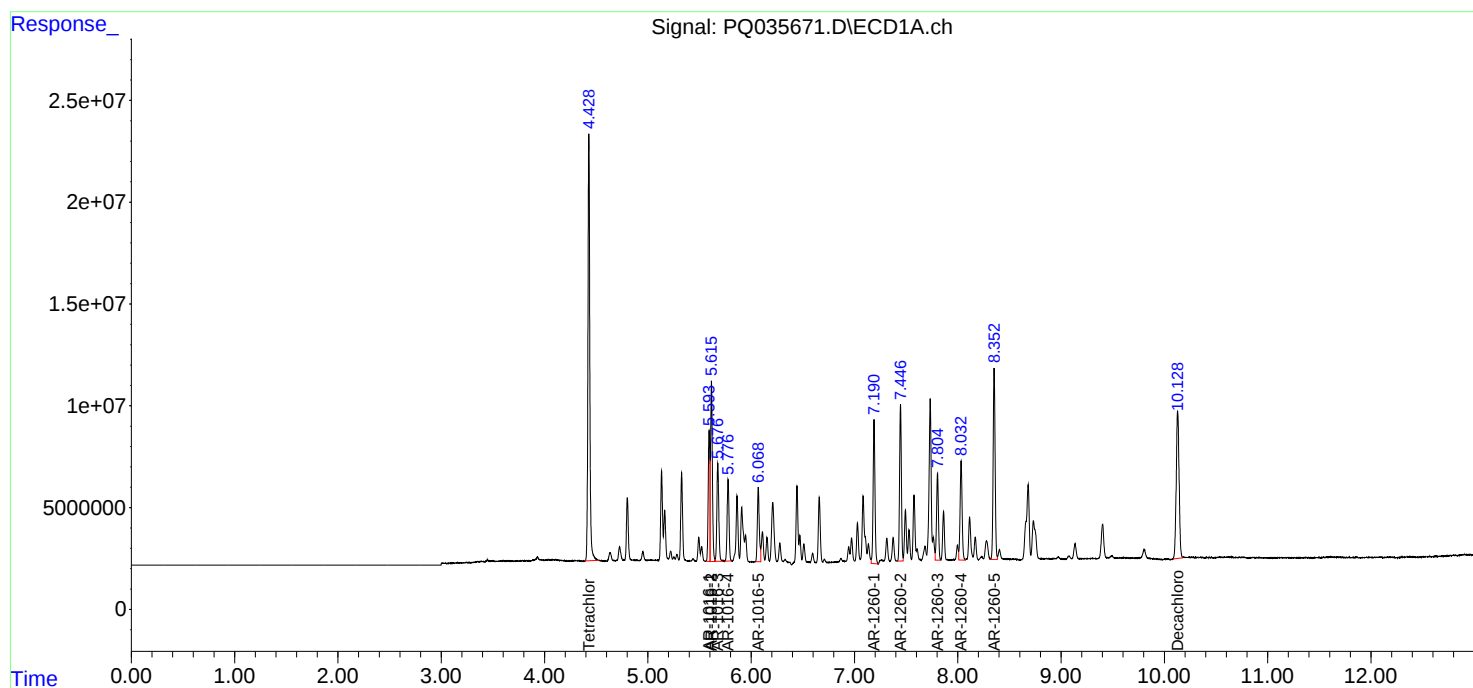
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

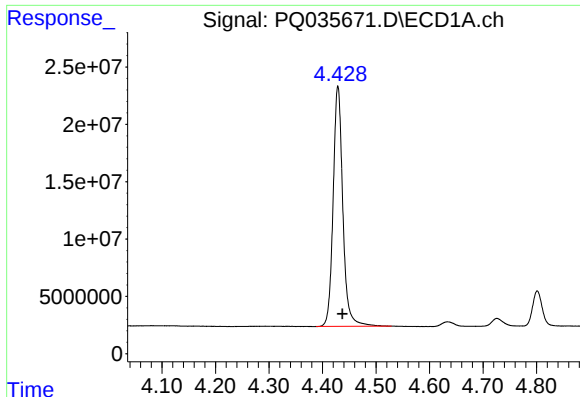
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Integration File signal 1: autoint1.e
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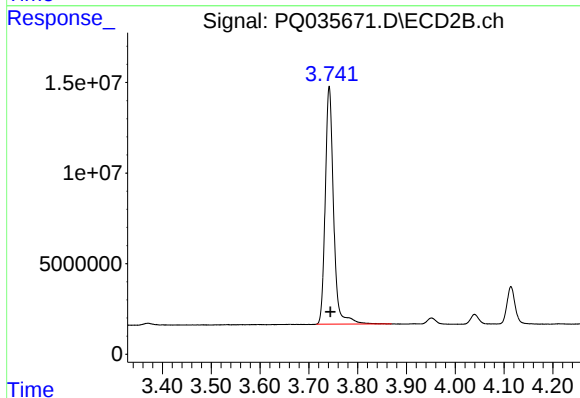
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.009 min
Response: 263641221
Conc: 67.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

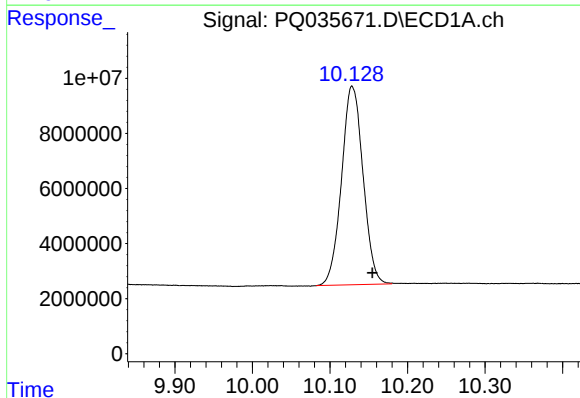
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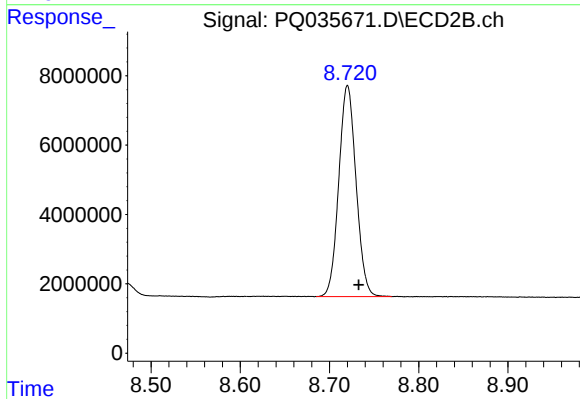
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 155981253
Conc: 69.81 ng/ml



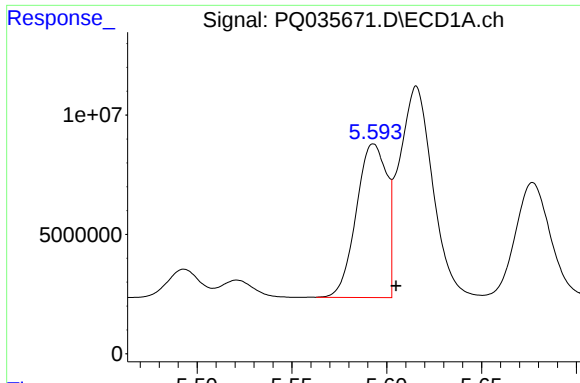
#2 Decachlorobiphenyl

R.T.: 10.128 min
Delta R.T.: -0.027 min
Response: 138919127
Conc: 47.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.012 min
Response: 81758192
Conc: 46.26 ng/ml



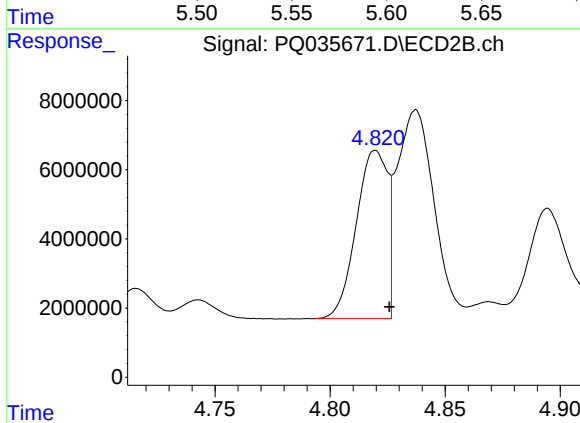
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.012 min
Response: 72509489
Conc: 566.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

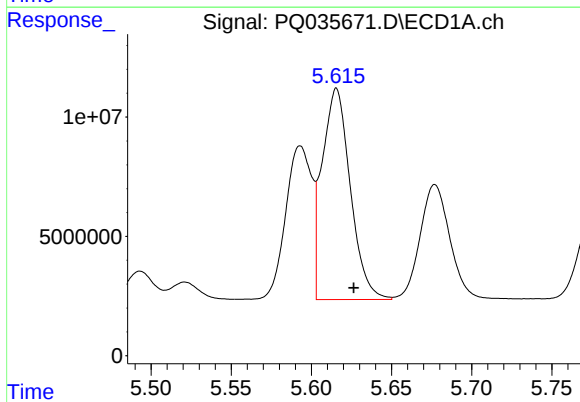
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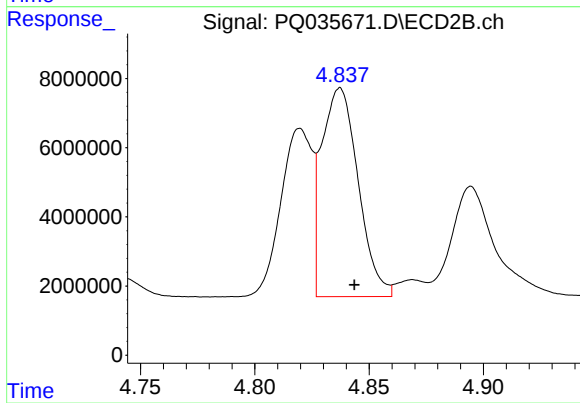
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 46060313
Conc: 597.38 ng/ml m



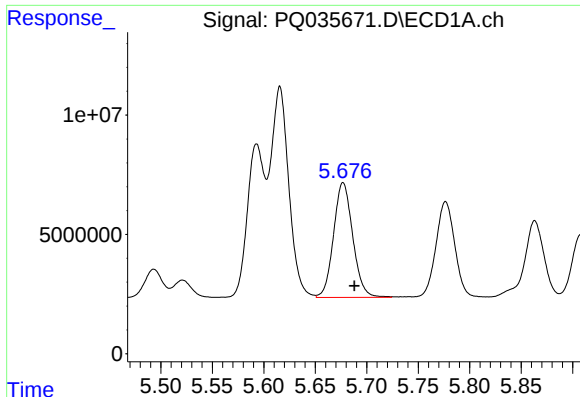
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.011 min
Response: 107151093
Conc: 558.69 ng/ml m



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.006 min
Response: 67185796
Conc: 593.73 ng/ml



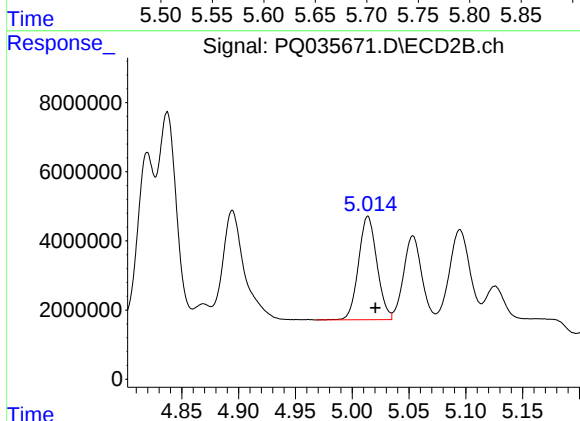
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 62396964
Conc: 545.19 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

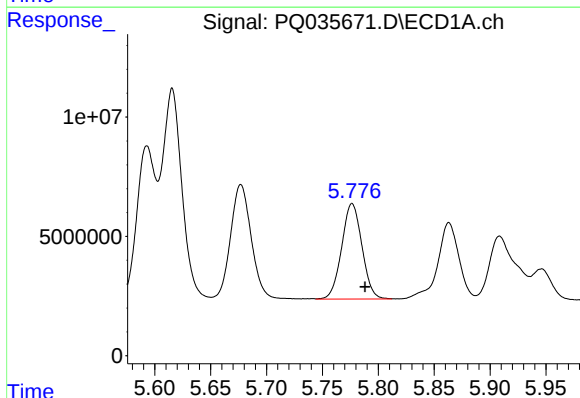
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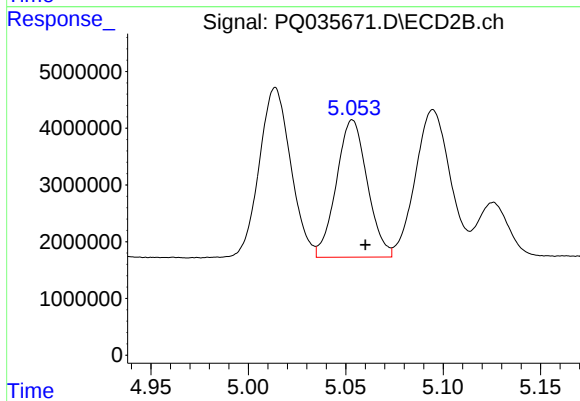
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.007 min
Response: 33719753
Conc: 577.40 ng/ml



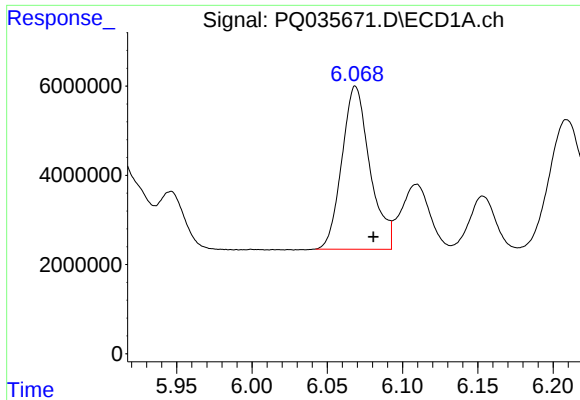
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.012 min
Response: 50563892
Conc: 530.98 ng/ml m



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 26734252
Conc: 568.56 ng/ml



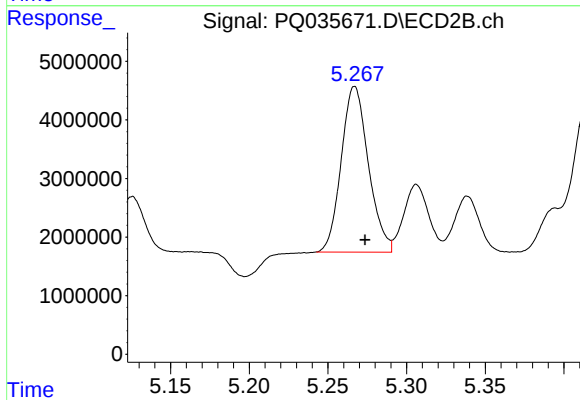
#7 AR-1016-5

R.T.: 6.068 min
Delta R.T.: -0.013 min
Response: 47448155
Conc: 521.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

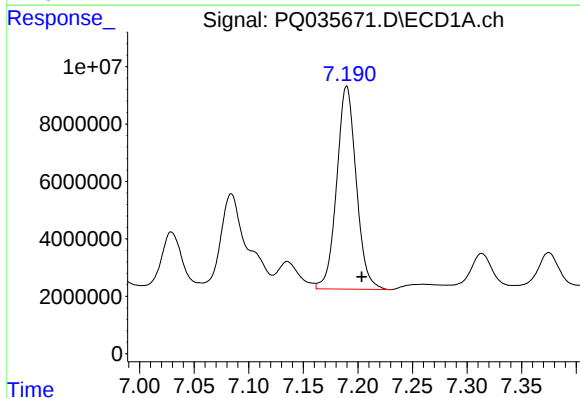
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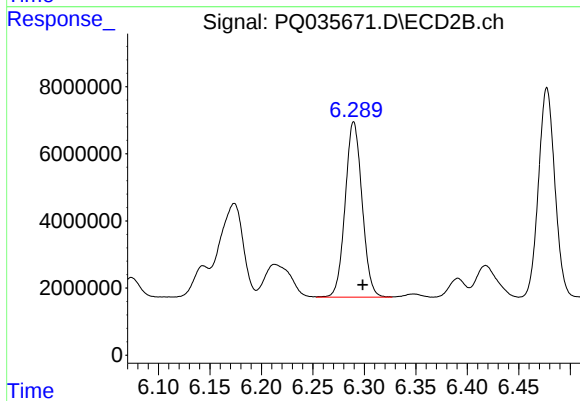
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 33994018
Conc: 553.76 ng/ml



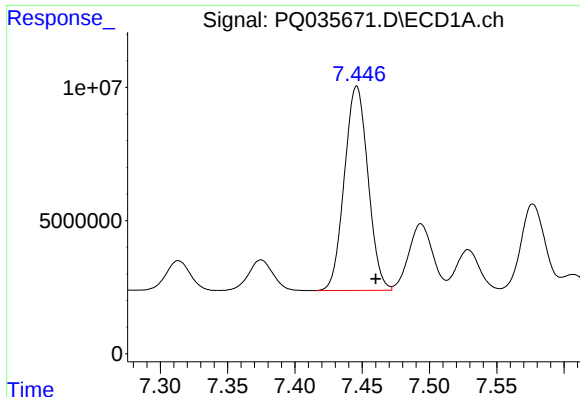
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: -0.014 min
Response: 88105903
Conc: 477.79 ng/ml



#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.009 min
Response: 59660167
Conc: 474.29 ng/ml



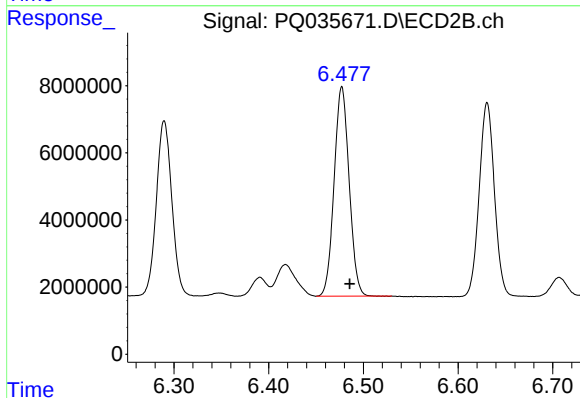
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: -0.014 min
Response: 93710625
Conc: 431.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

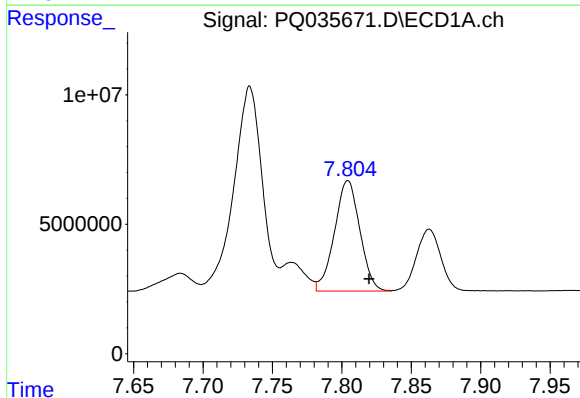
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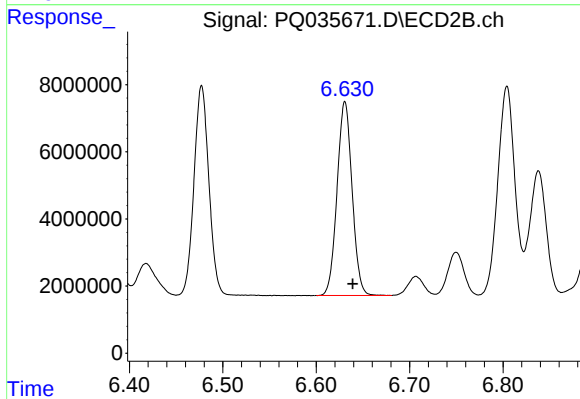
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.008 min
Response: 68799166
Conc: 455.58 ng/ml



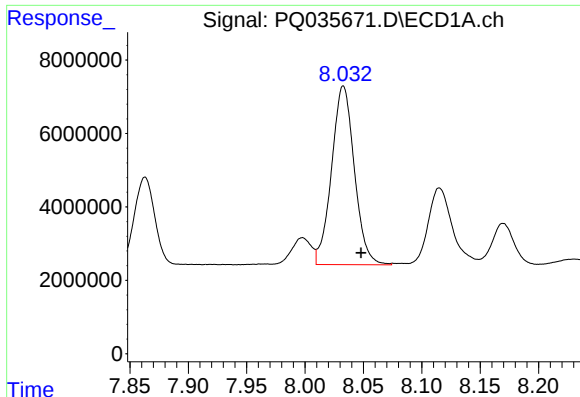
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: -0.015 min
Response: 54264898
Conc: 405.08 ng/ml



#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.008 min
Response: 64610978
Conc: 462.38 ng/ml



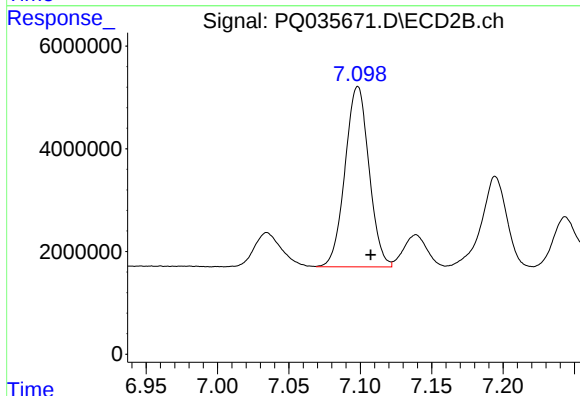
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 66174707
Conc: 401.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

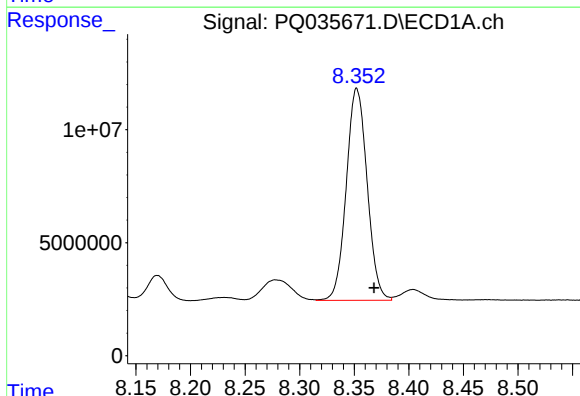
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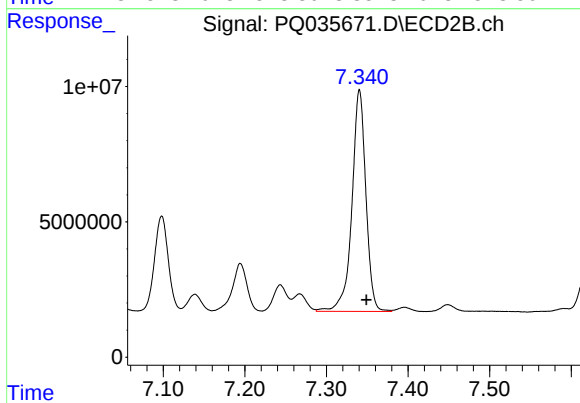
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 41063062
Conc: 442.22 ng/ml



#35 AR-1260-5

R.T.: 8.352 min
Delta R.T.: -0.016 min
Response: 124773485
Conc: 418.47 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: -0.009 min
Response: 97589823
Conc: 434.90 ng/ml