

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071818\
 Data File : PQ030734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 18:18
 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: Jul 19 01:40:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.431	3.690	1639.9E6	536.7E6	43.389	47.020
2)	SA Decachlor...	10.106	8.656	1472.9E6	887.4E6	40.507	41.893
Target Compounds							
3)	L1 AR-1016-1	4.803	4.547	226.9E6	123.7E6	465.114	469.775
4)	L1 AR-1016-2	5.329	4.958	345.6E6	135.2E6	453.645	479.875
5)	L1 AR-1016-3	5.678	4.998	542.7E6	103.9E6	527.221	465.141
6)	L1 AR-1016-4	5.776	5.039	394.7E6	139.4E6	467.319	498.412
7)	L1 AR-1016-5	6.207	5.210	412.1E6	136.2E6	463.095	440.518m
31)	L7 AR-1260-1	7.180	6.232	828.7E6	353.8E6	484.213	452.194m
32)	L7 AR-1260-2	7.434	6.571	877.5E6	415.2E6	436.693	467.382m
33)	L7 AR-1260-3	7.715	7.040	1002.1E6	343.6E6	403.748m	449.756
34)	L7 AR-1260-4	8.014	7.278	716.2E6	863.1E6	429.271	441.462
35)	L7 AR-1260-5	8.330	7.624	1480.9E6	623.7E6	410.758	427.461

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

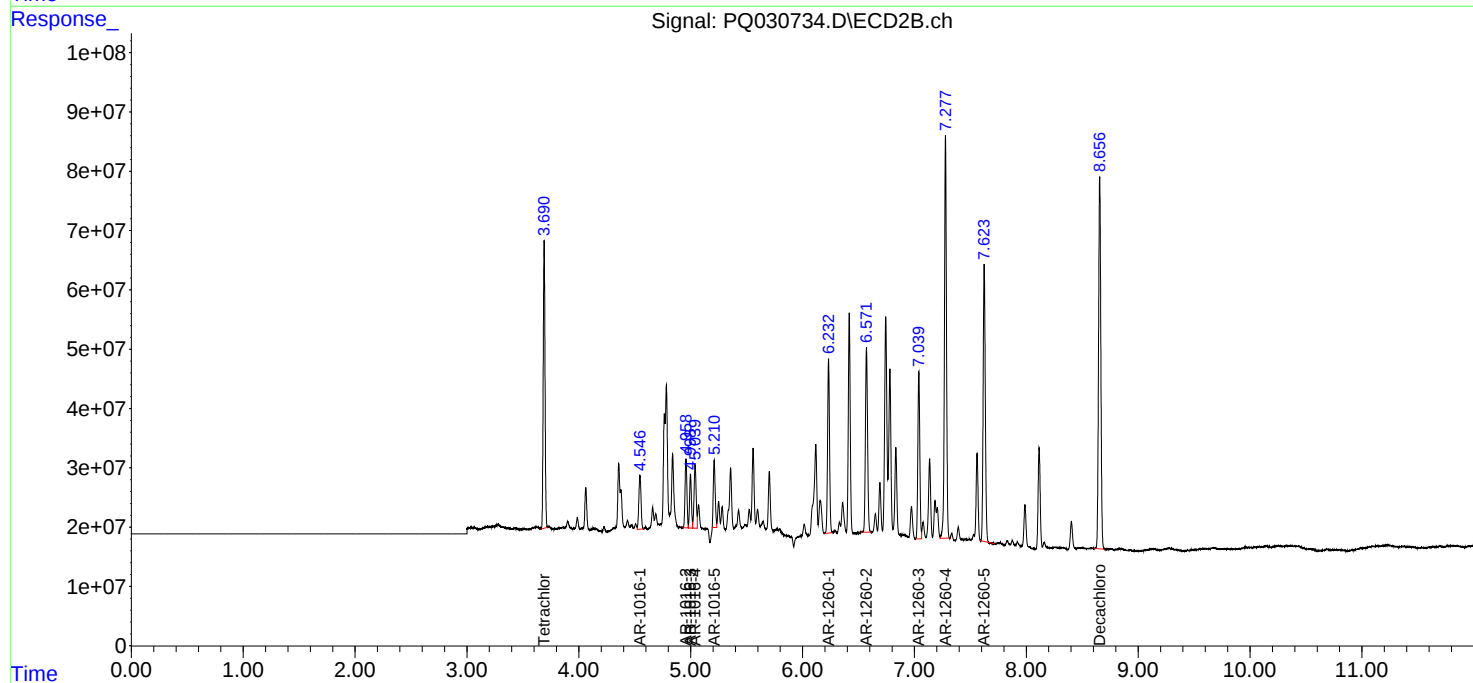
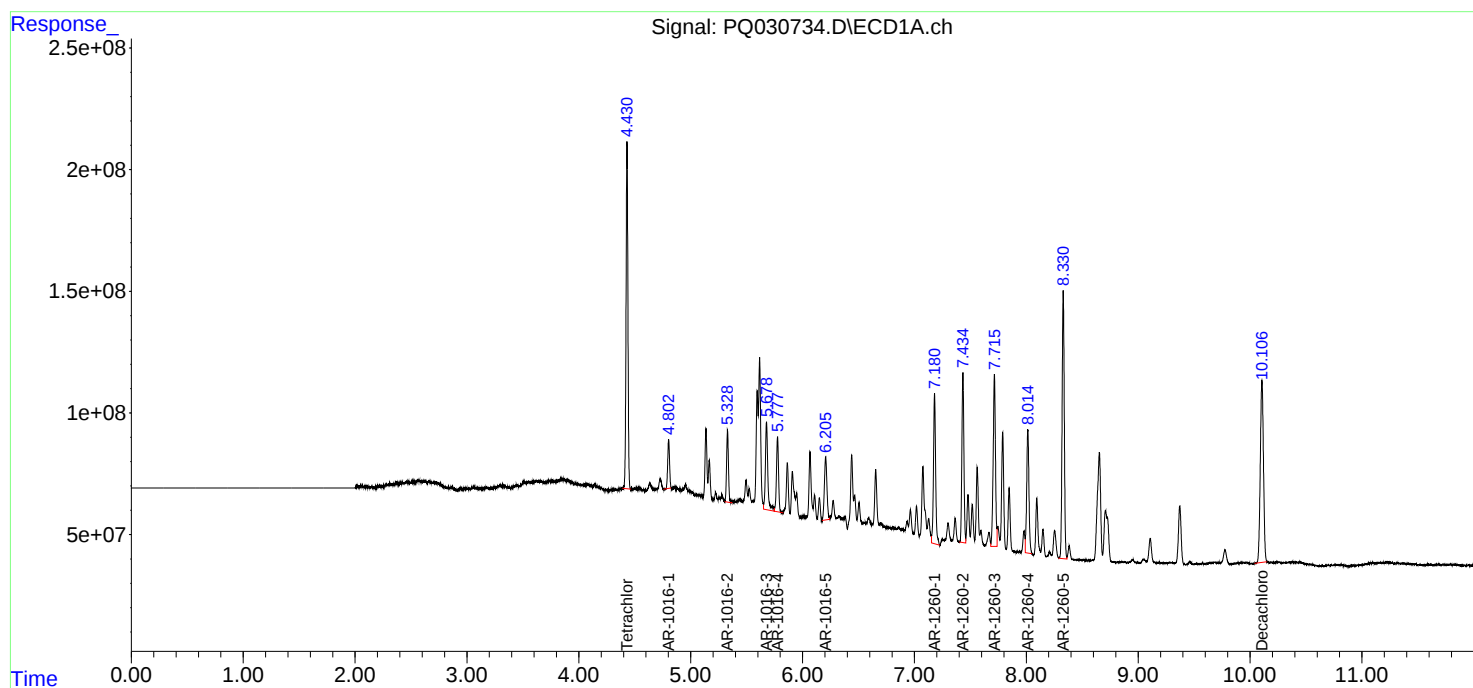
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

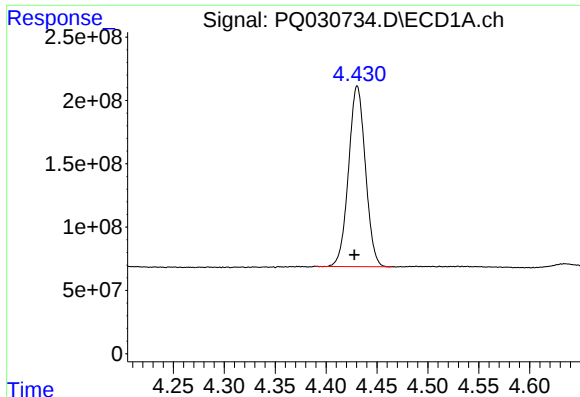
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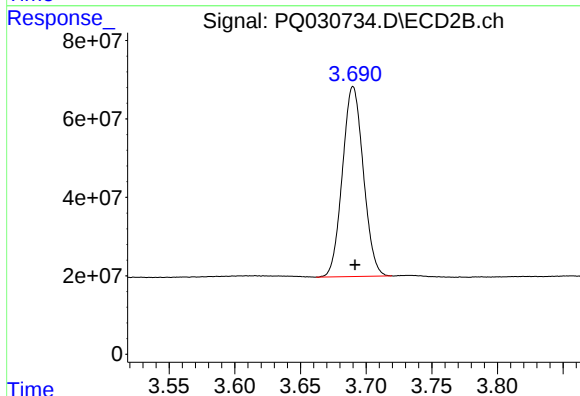
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: 0.003 min
Response: 1639864019
Conc: 43.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

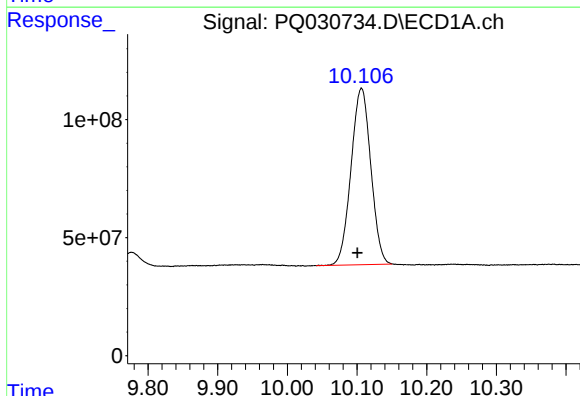
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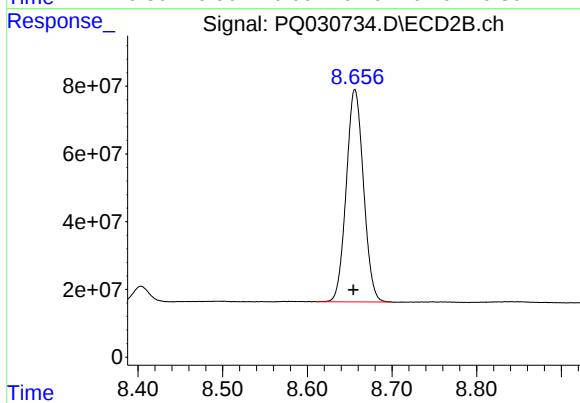
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.002 min
Response: 536710565
Conc: 47.02 ng/ml



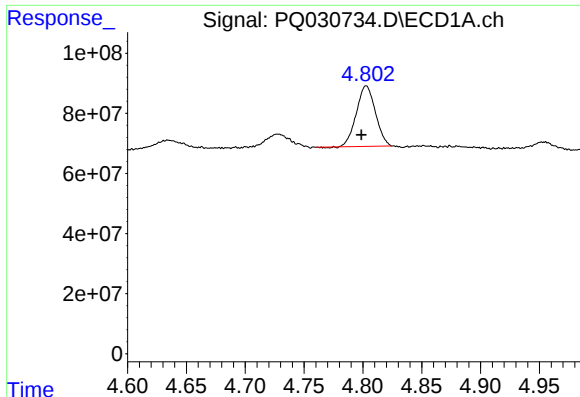
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: 0.006 min
Response: 1472910314
Conc: 40.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: 0.002 min
Response: 887404208
Conc: 41.89 ng/ml



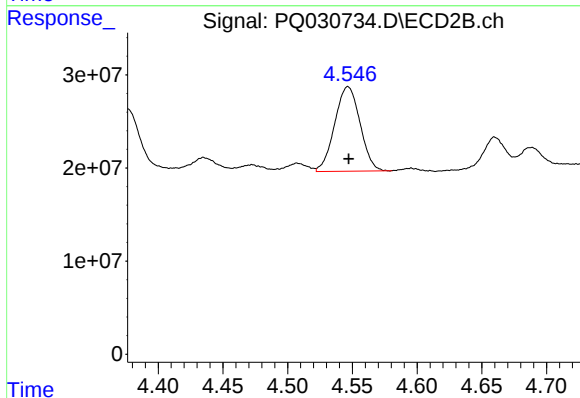
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: 0.004 min
Response: 226944198
Conc: 465.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

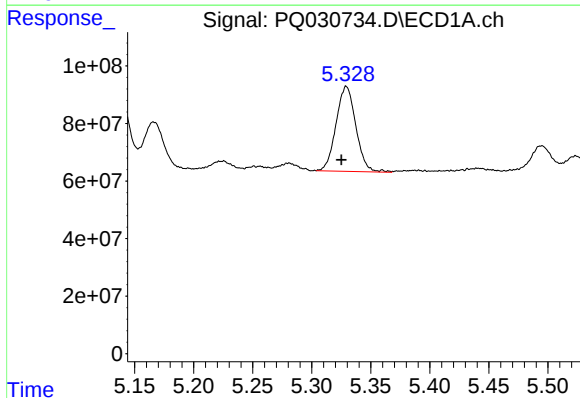
Manual Integrations
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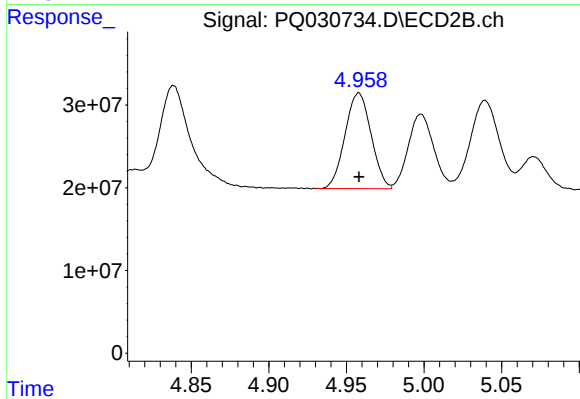
#3 AR-1016-1

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 123732207
Conc: 469.77 ng/ml



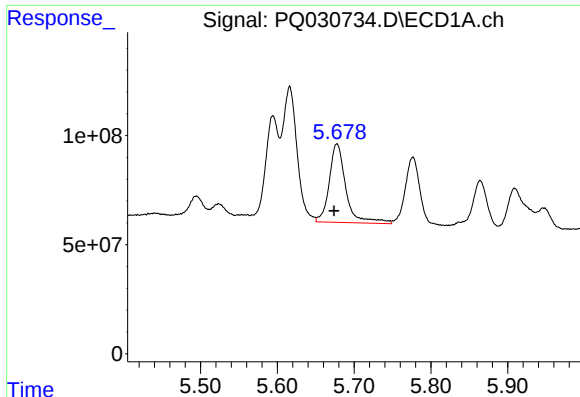
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: 0.004 min
Response: 345550648
Conc: 453.65 ng/ml



#4 AR-1016-2

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 135210685
Conc: 479.88 ng/ml



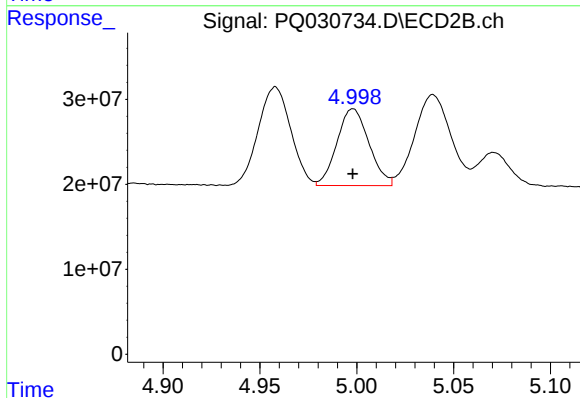
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: 0.004 min
Response: 542728270
Conc: 527.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

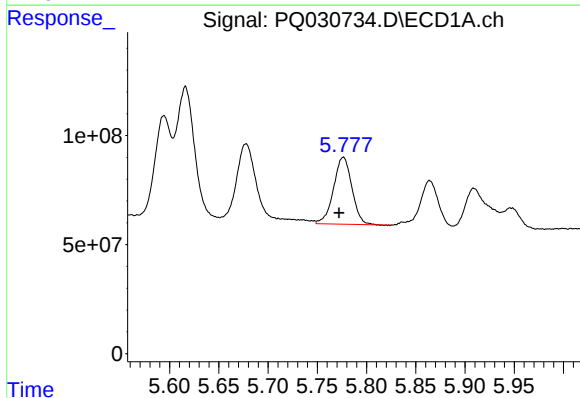
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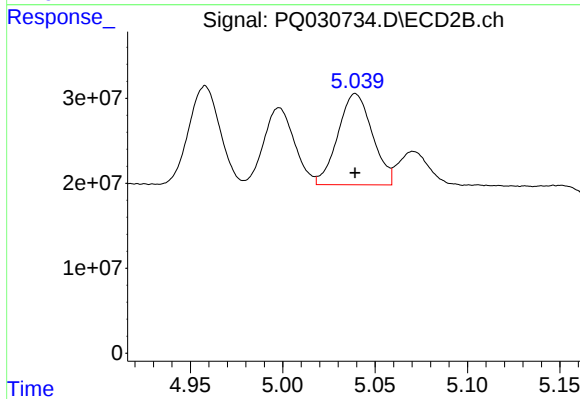
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 103916476
Conc: 465.14 ng/ml



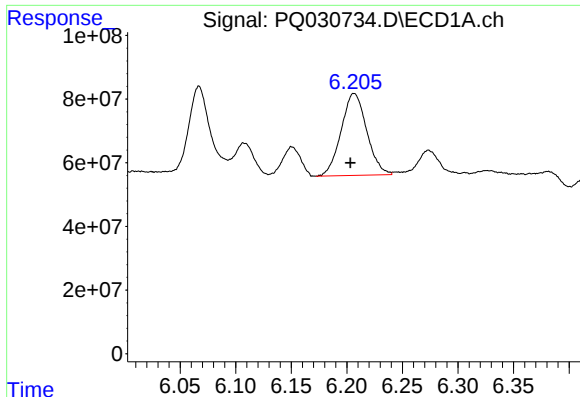
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.004 min
Response: 394656700
Conc: 467.32 ng/ml



#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 139443407
Conc: 498.41 ng/ml



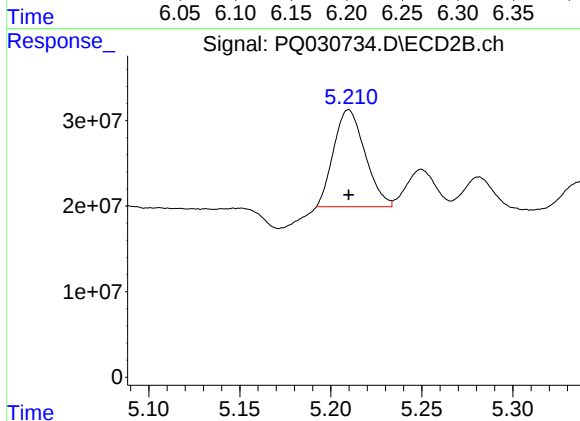
#7 AR-1016-5

R.T.: 6.207 min
Delta R.T.: 0.004 min
Response: 412141662
Conc: 463.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

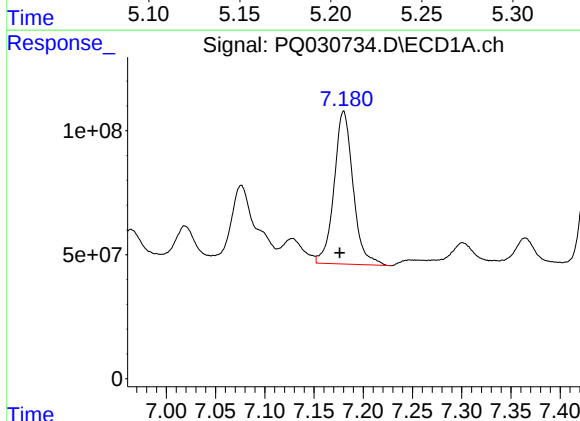
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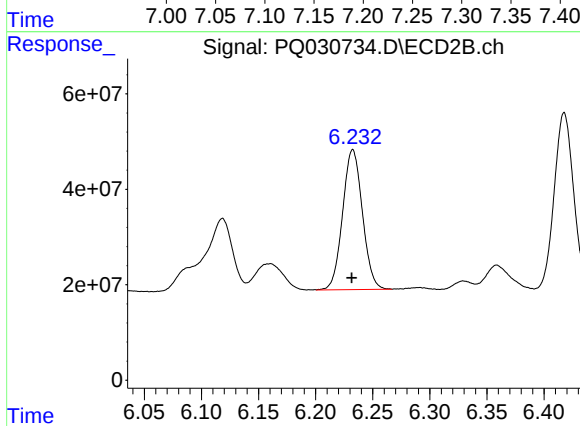
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 136201191
Conc: 440.52 ng/ml m



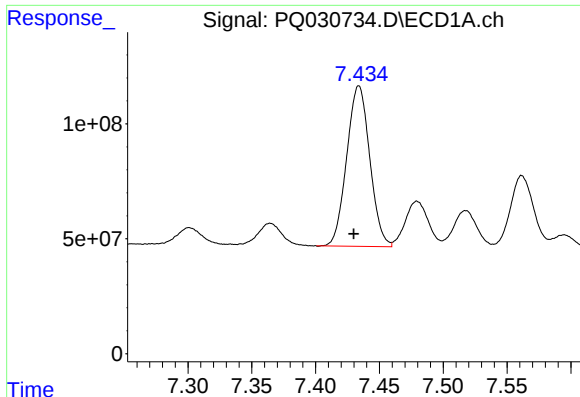
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: 0.004 min
Response: 828651697
Conc: 484.21 ng/ml



#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 353779214
Conc: 452.19 ng/ml m



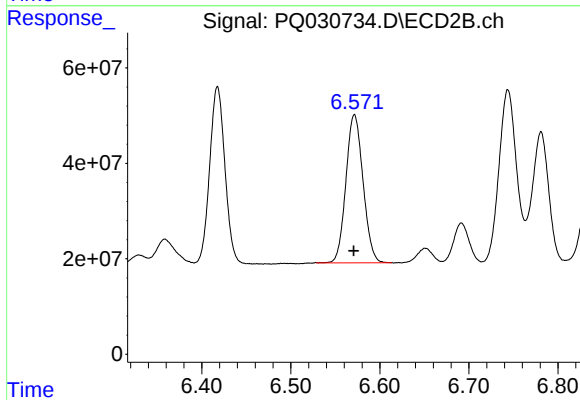
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: 0.004 min
Response: 877517320
Conc: 436.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

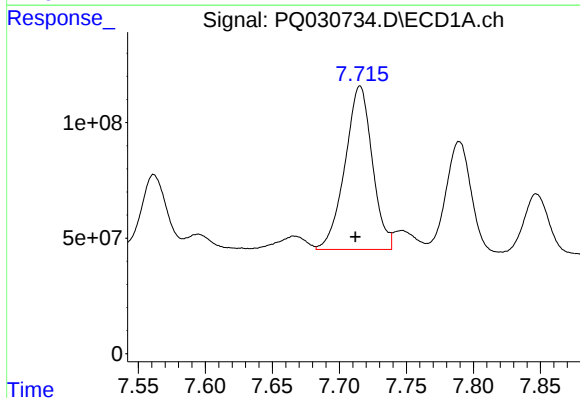
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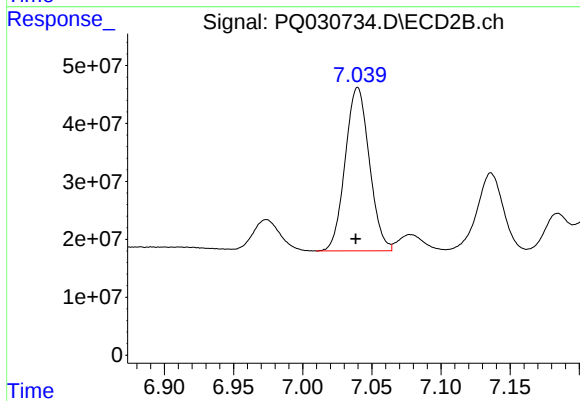
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 415169186
Conc: 467.38 ng/ml m



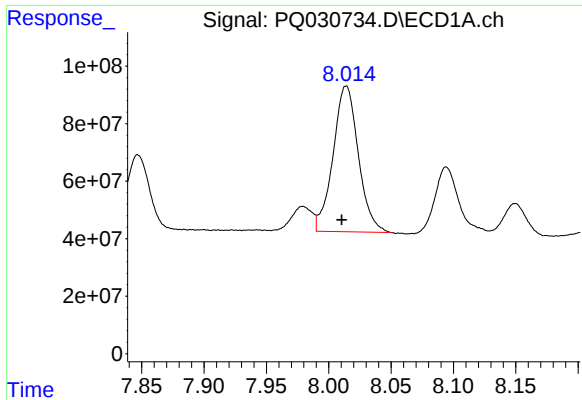
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: 0.003 min
Response: 1002119530
Conc: 403.75 ng/ml m



#33 AR-1260-3

R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 343553551
Conc: 449.76 ng/ml



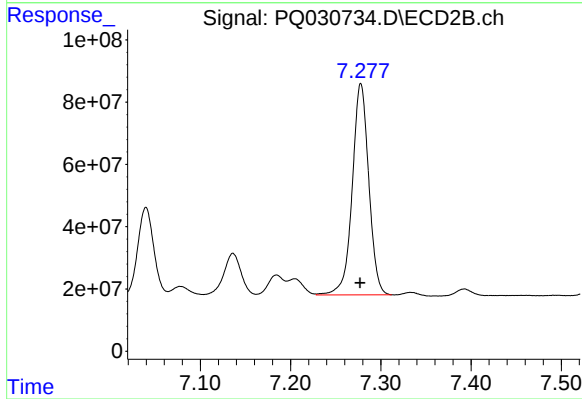
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: 0.003 min
Response: 716205411
Conc: 429.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

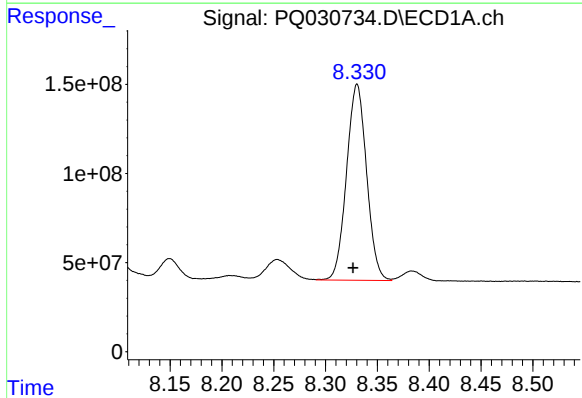
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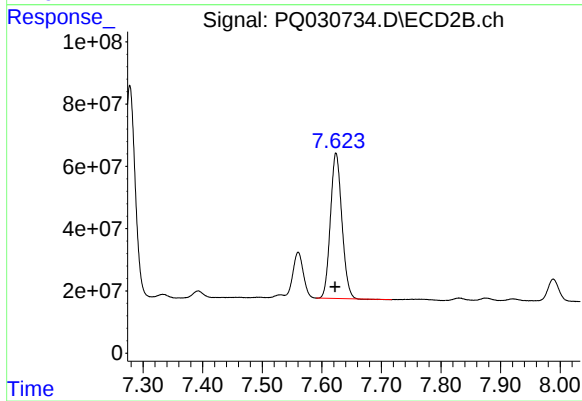
#34 AR-1260-4

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 863083113
Conc: 441.46 ng/ml



#35 AR-1260-5

R.T.: 8.330 min
Delta R.T.: 0.004 min
Response: 1480889166
Conc: 410.76 ng/ml



#35 AR-1260-5

R.T.: 7.624 min
Delta R.T.: 0.002 min
Response: 623723527
Conc: 427.46 ng/ml