

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 08:42
 Operator : SM\SJ
 Sample : WATER IDOC 1
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WATER IDOC 1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 03:35:32 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...	4.406	3.725	79466470	44025491	17.383m	18.189m
2)	SA Decachlor...	10.072	8.693	55889285	28510186	15.365	14.830
Target Compounds							
3)	L1 AR-1016-1	5.570	4.800	27006432	16642372	193.011m	214.427m
4)	L1 AR-1016-2	5.591	4.818	34713954	19997772	162.619m	175.592m
5)	L1 AR-1016-3	5.652	4.995	21644121	11589198	174.464m	200.321
6)	L1 AR-1016-4	5.754	5.034	18768846	9350395	185.351	198.359
7)	L1 AR-1016-5	6.043	5.247	13283869	11046446	133.028	181.580 #
31)	L7 AR-1260-1	7.163	6.268	30723816	20751329	161.374m	174.271
32)	L7 AR-1260-2	7.420	6.456	37325708	25422713	162.646	177.079
33)	L7 AR-1260-3	7.776	6.608	23689671	22877847	168.238m	173.267
34)	L7 AR-1260-4	8.006	7.076	29207177	13955556	169.393m	155.251
35)	L7 AR-1260-5	8.323	7.319	55812209	40184922	166.278	181.888

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

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Data File : PQ036310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 08:42
Operator : SM\SJ
Sample : WATER IDOC 1
Misc :
ALS Vial : 141 Sample Multiplier: 1

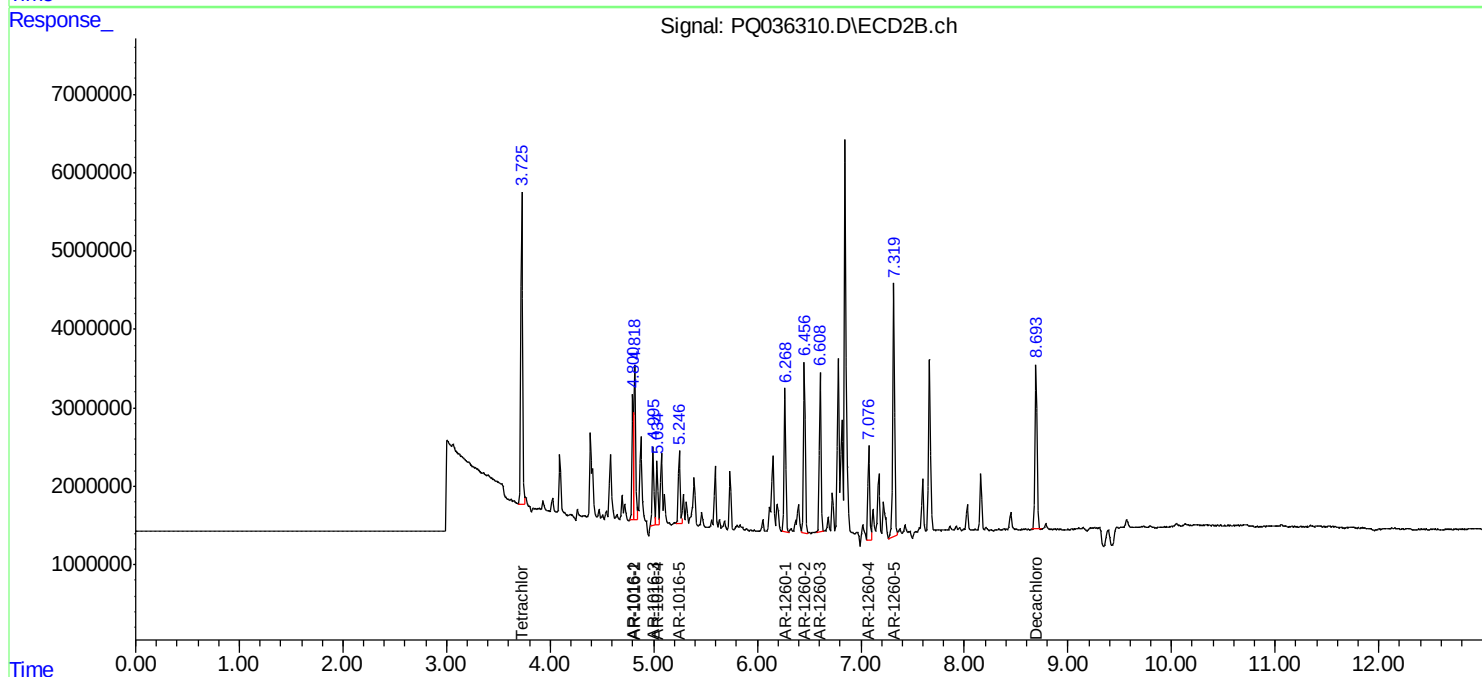
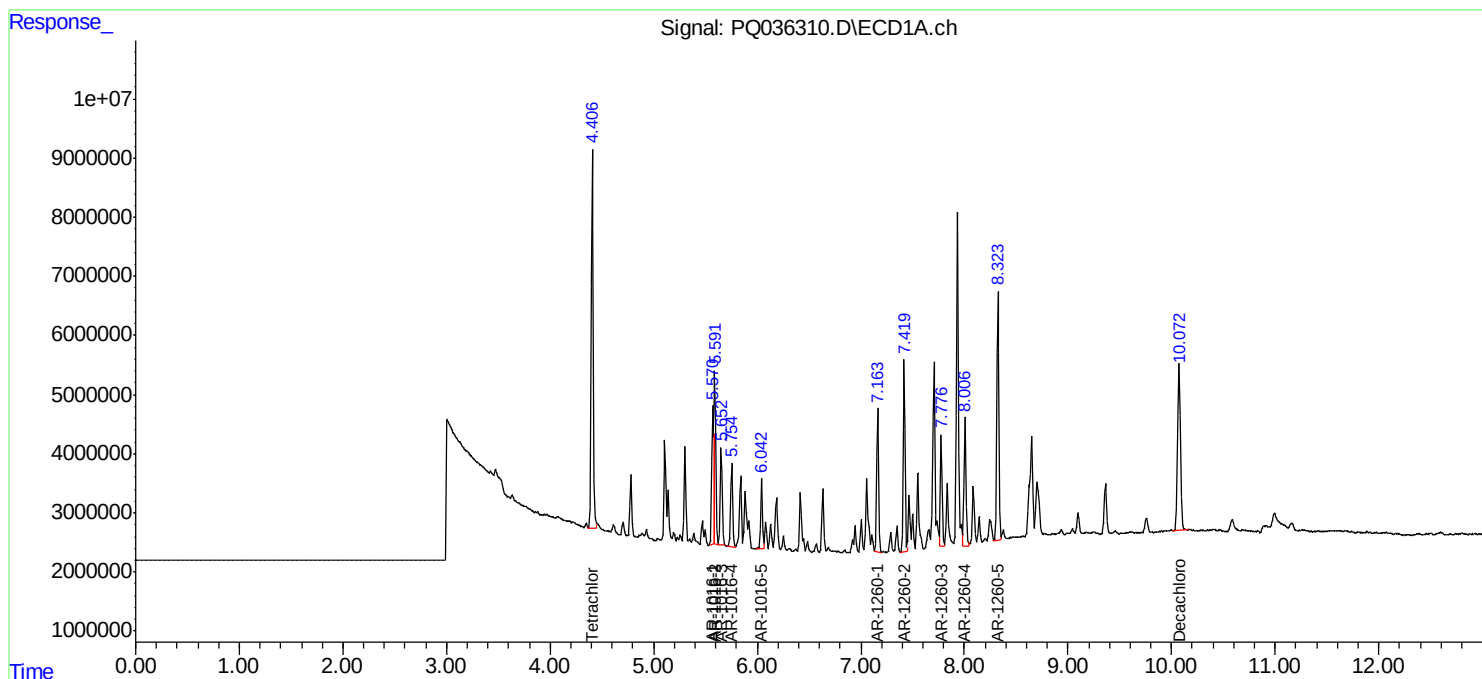
Instrument :
ECD_Q
ClientSampled :
WATER IDOC 1

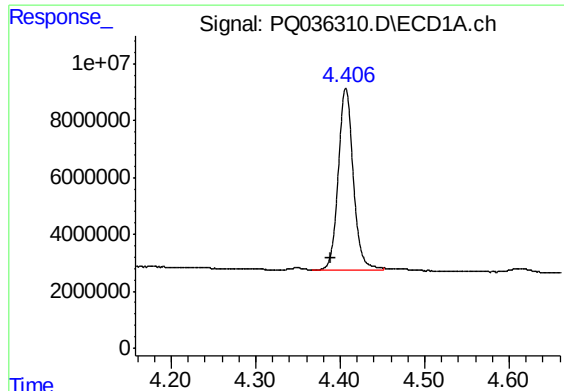
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 03:35:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response 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





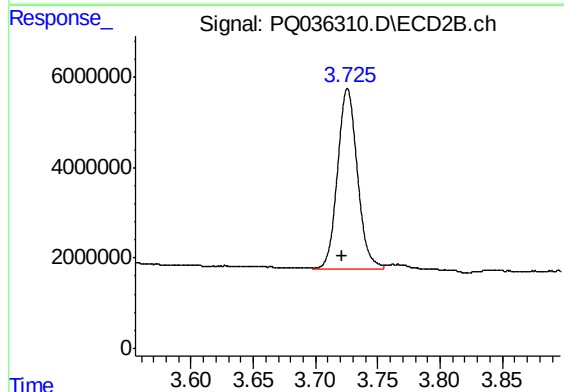
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: 0.017 min
Response: 79466470
Conc: 17.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 1

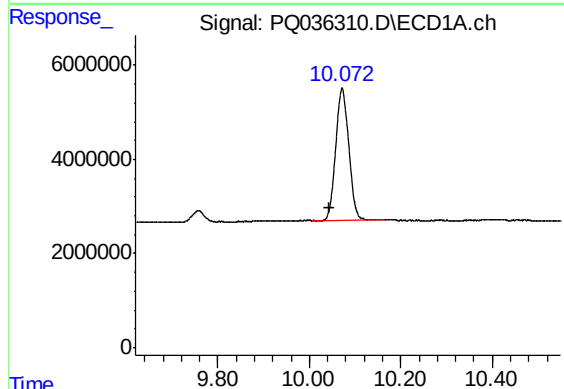
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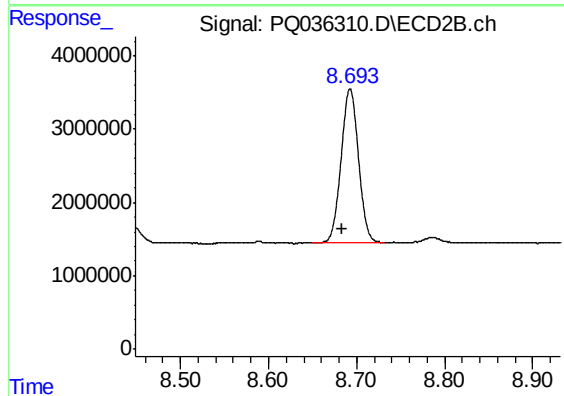
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: 0.004 min
Response: 44025491
Conc: 18.19 ng/ml m



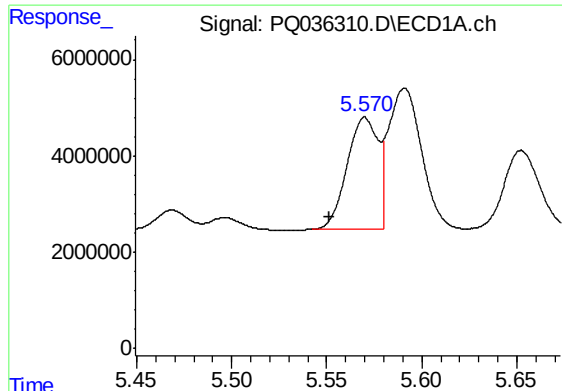
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: 0.028 min
Response: 55889285
Conc: 15.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: 0.008 min
Response: 28510186
Conc: 14.83 ng/ml



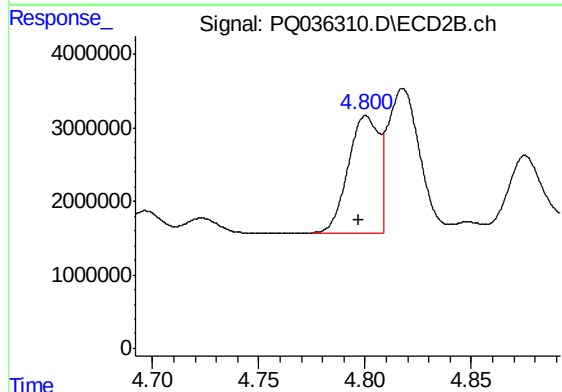
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.018 min
Response: 27006432
Conc: 193.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 1

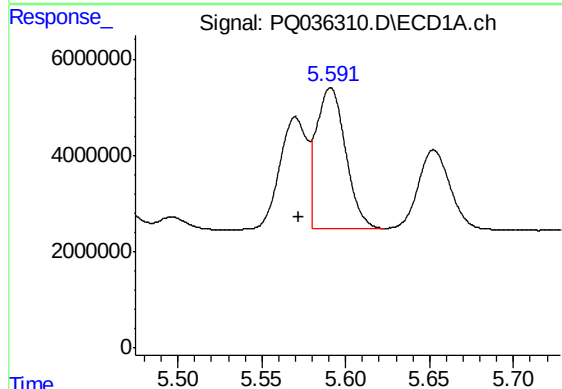
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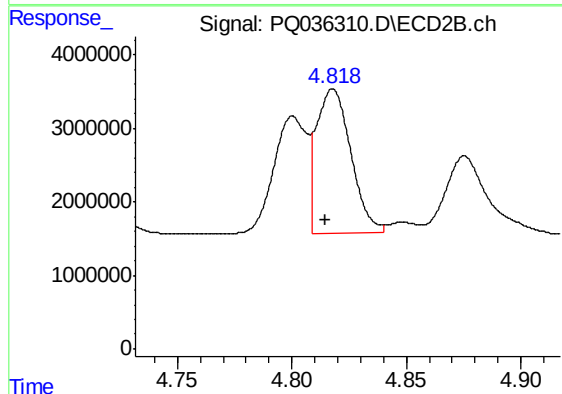
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: 0.003 min
Response: 16642372
Conc: 214.43 ng/ml m



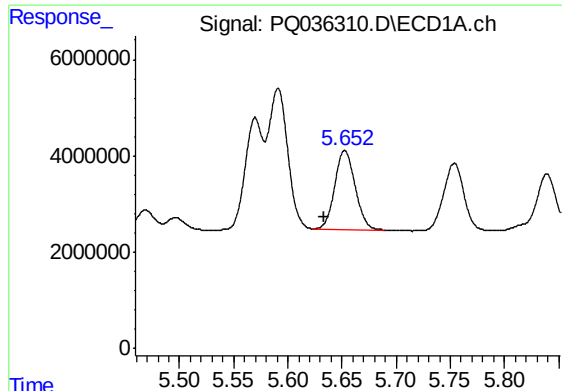
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: 0.019 min
Response: 34713954
Conc: 162.62 ng/ml m



#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 19997772
Conc: 175.59 ng/ml m



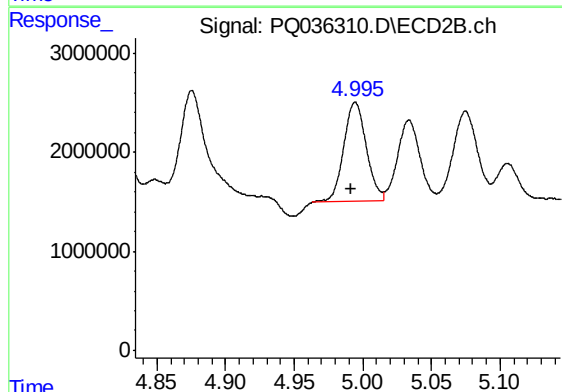
#5 AR-1016-3

R.T.: 5.652 min
Delta R.T.: 0.018 min
Response: 21644121
Conc: 174.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 1

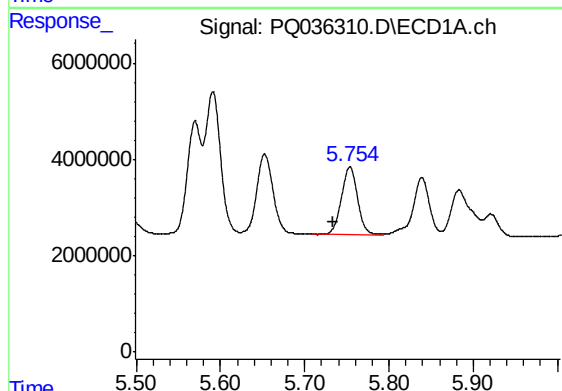
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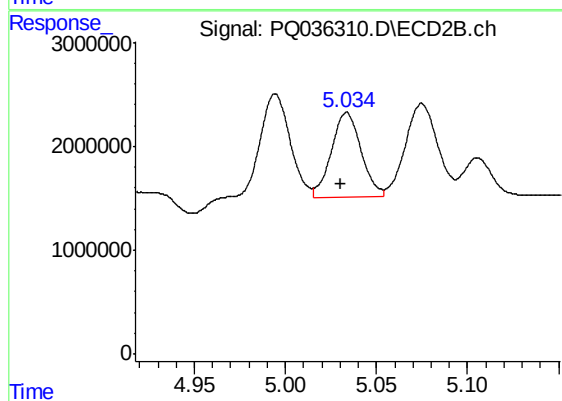
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 11589198
Conc: 200.32 ng/ml



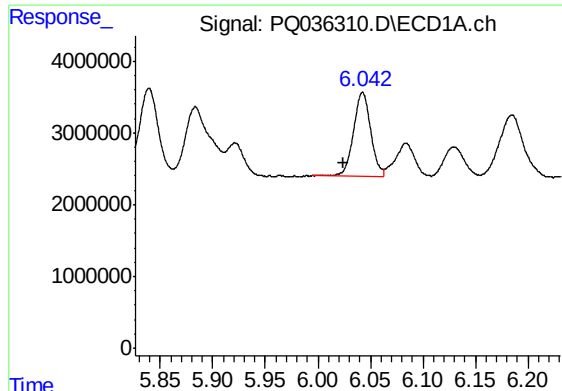
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: 0.020 min
Response: 18768846
Conc: 185.35 ng/ml



#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: 9350395
Conc: 198.36 ng/ml



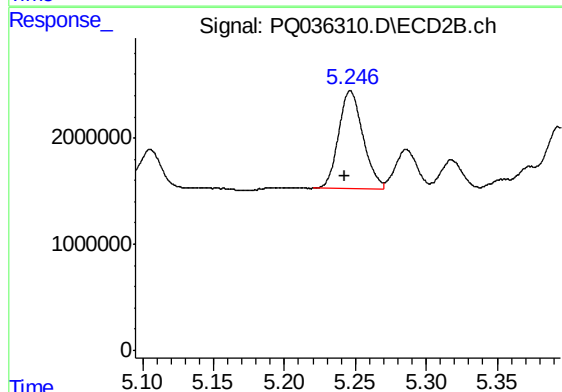
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: 0.018 min
Response: 13283869
Conc: 133.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 1

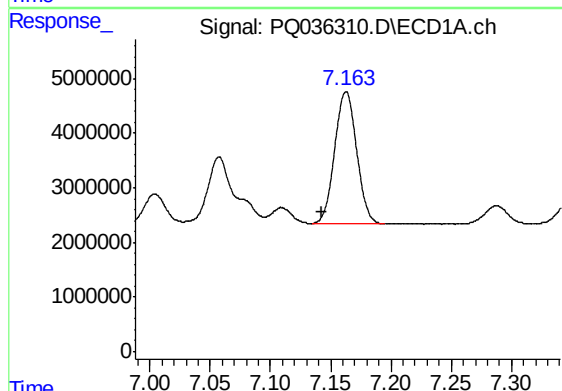
Manual Integrations
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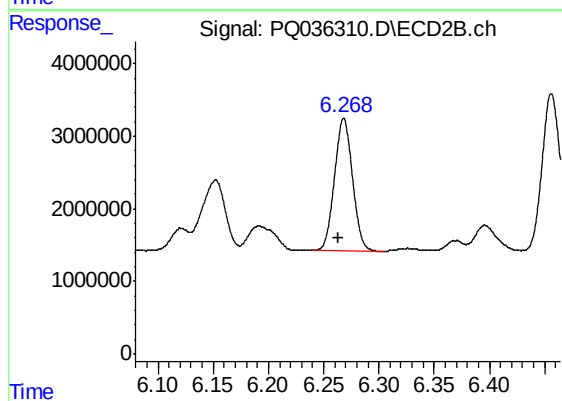
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: 0.004 min
Response: 11046446
Conc: 181.58 ng/ml



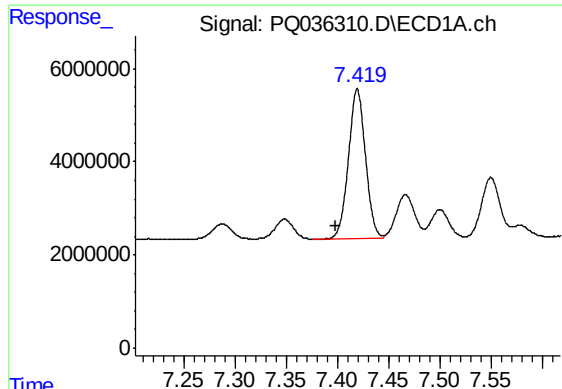
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: 0.020 min
Response: 30723816
Conc: 161.37 ng/ml m



#31 AR-1260-1

R.T.: 6.268 min
Delta R.T.: 0.005 min
Response: 20751329
Conc: 174.27 ng/ml



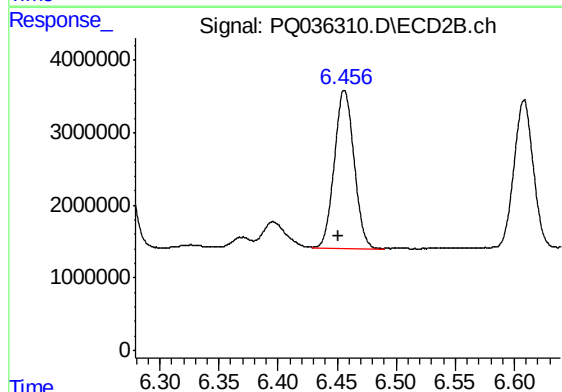
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.021 min
Response: 37325708
Conc: 162.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 1

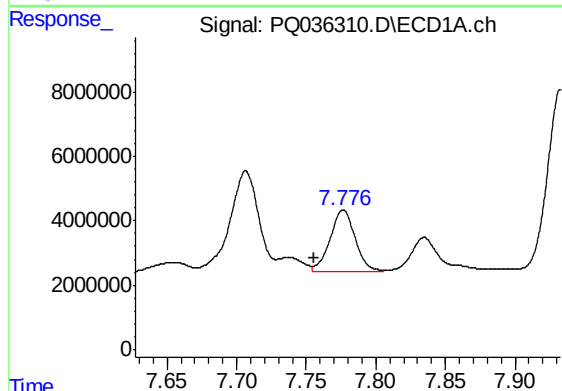
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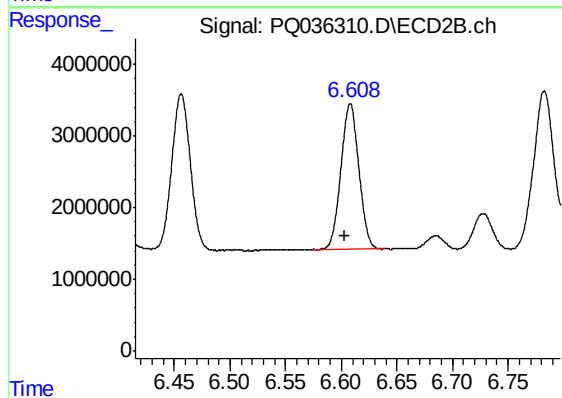
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: 0.005 min
Response: 25422713
Conc: 177.08 ng/ml



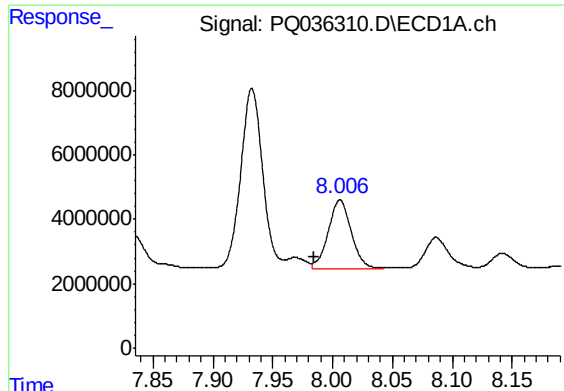
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: 0.020 min
Response: 23689671
Conc: 168.24 ng/ml m



#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: 0.005 min
Response: 22877847
Conc: 173.27 ng/ml



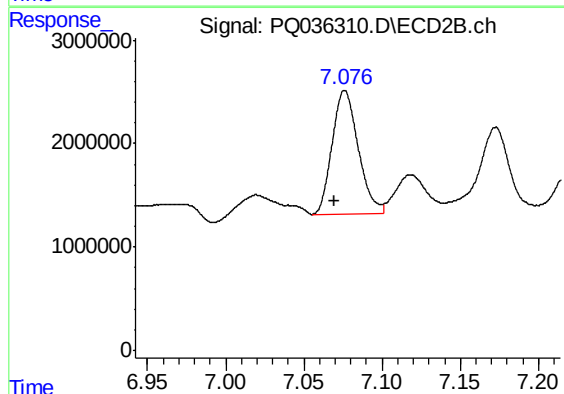
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: 0.021 min
Response: 29207177
Conc: 169.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 1

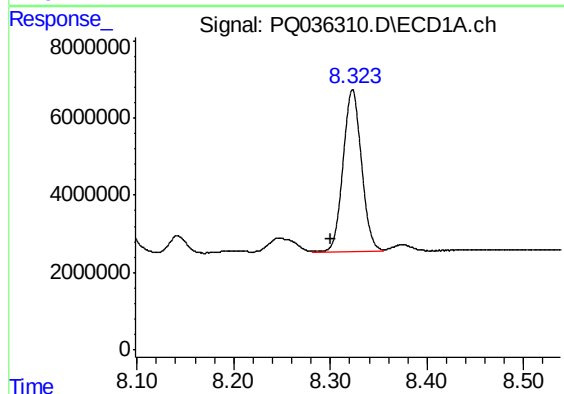
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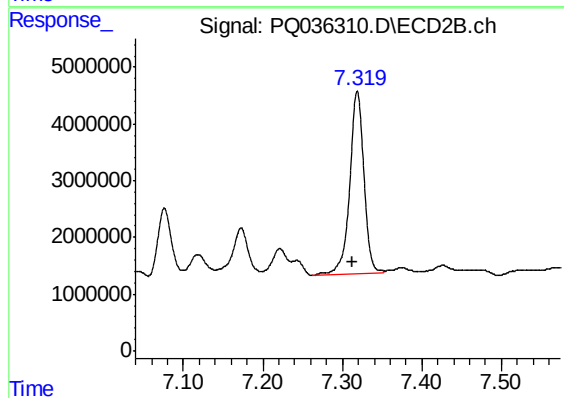
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: 0.006 min
Response: 13955556
Conc: 155.25 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.023 min
Response: 55812209
Conc: 166.28 ng/ml



#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: 0.006 min
Response: 40184922
Conc: 181.89 ng/ml