

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 09:14
 Operator : SM\SJ
 Sample : WATER IDOC 2
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WATER IDOC 2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 03:36:54 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...	4.392	3.725	80878959	43176083	17.692	17.838m
2)	SA Decachlor...	10.044	8.682	56061523	28587758	15.412	14.871
Target Compounds							
3)	L1 AR-1016-1	5.552	4.797	25909827	15383274	185.174	198.205m
4)	L1 AR-1016-2	5.574	4.816	37731543	20739991	176.755	182.109m
5)	L1 AR-1016-3	5.636	4.992	22872822	11230444	184.368	194.120
6)	L1 AR-1016-4	5.735	5.031	18273988	9282045	180.464	196.909
7)	L1 AR-1016-5	6.025	5.244	12912333	10671429	129.307	175.416 #
31)	L7 AR-1260-1	7.143	6.264	31191190	20402269	163.828	171.339
32)	L7 AR-1260-2	7.399	6.451	37087625	25197324	161.608	175.509
33)	L7 AR-1260-3	7.756	6.603	23840363	22627198	169.309	171.369
34)	L7 AR-1260-4	7.985	7.069	27684144	13515147	160.560	150.351m
35)	L7 AR-1260-5	8.301	7.312	54905928	37955693	163.578	171.798m

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 09:14
Operator : SM\SJ
Sample : WATER IDOC 2
Misc :
ALS Vial : 142 Sample Multiplier: 1

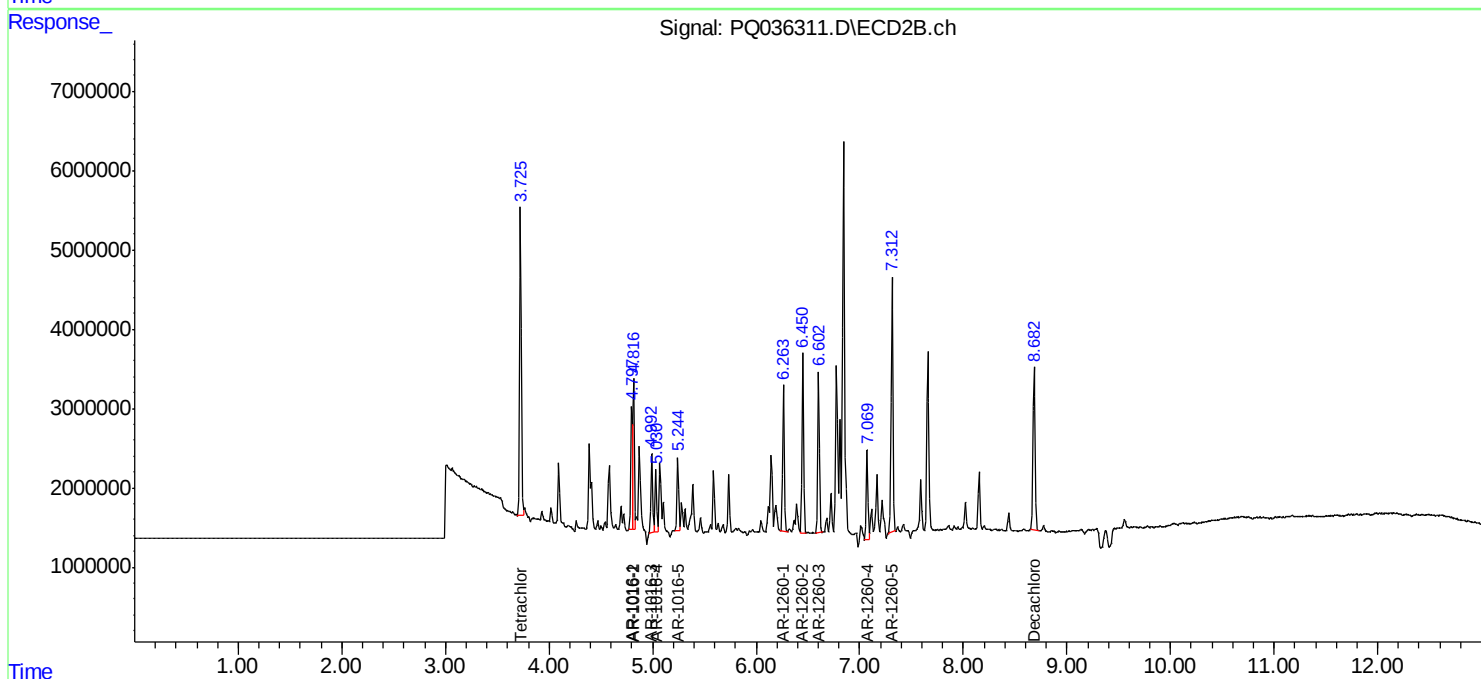
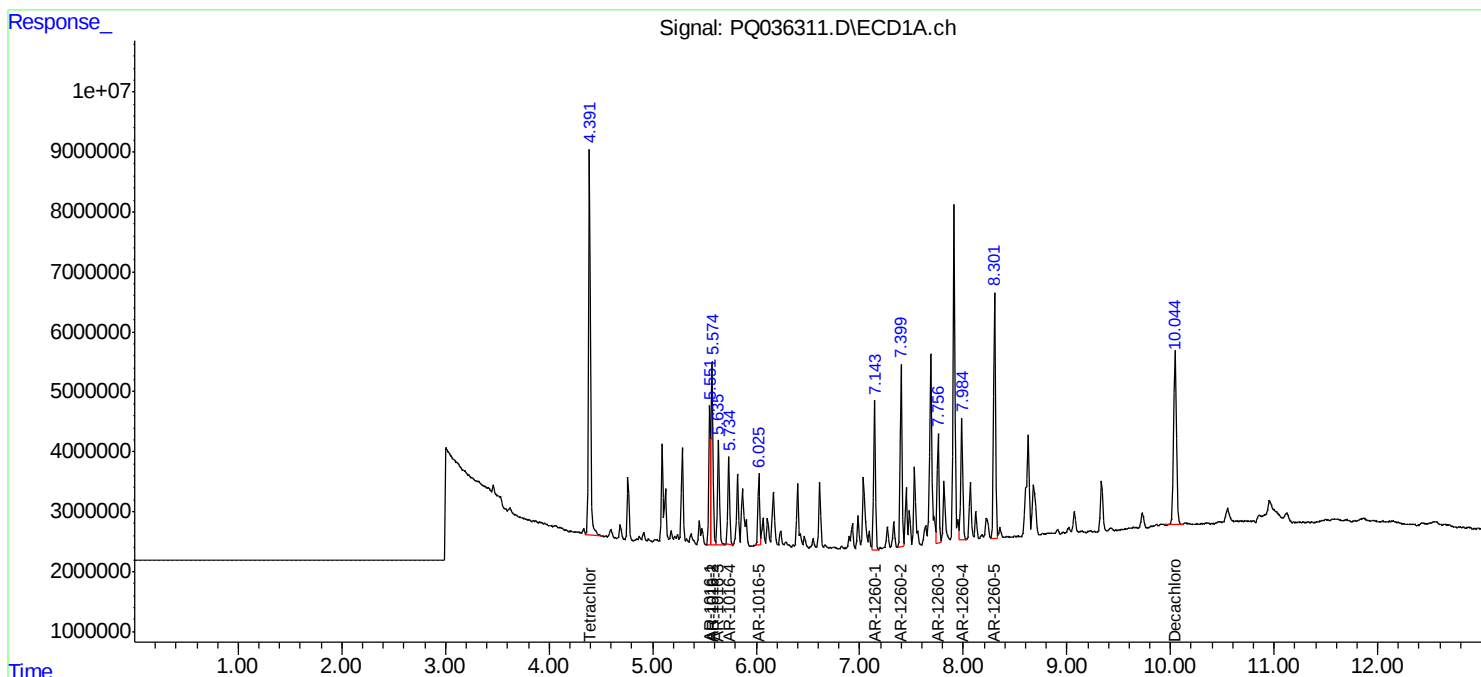
Instrument :
ECD_Q
Client Sampled :
WATER IDOC 2

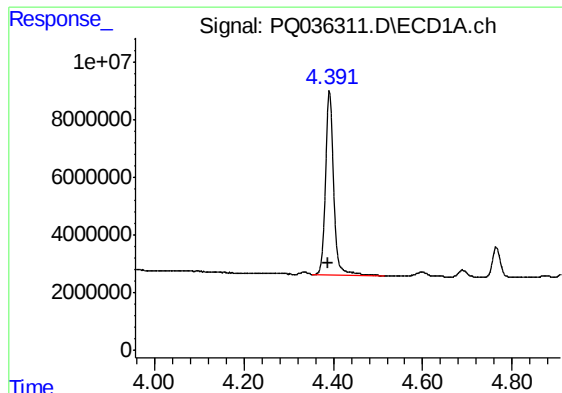
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 03:36:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





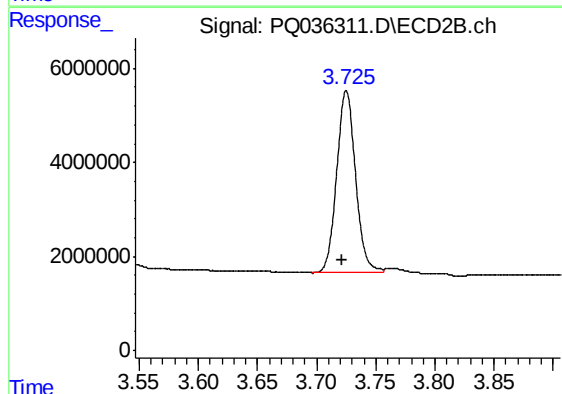
#1 Tetrachloro-m-xylene

R.T.: 4.392 min
Delta R.T.: 0.003 min
Response: 80878959
Conc: 17.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 2

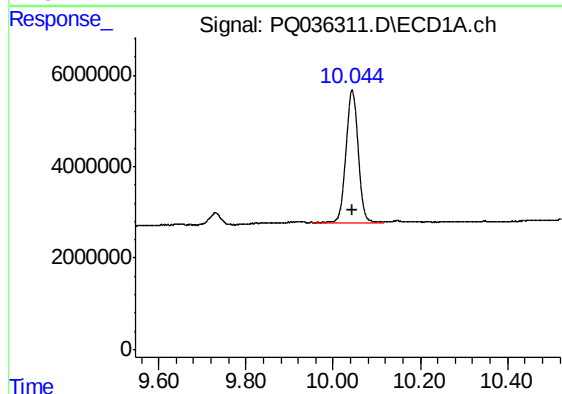
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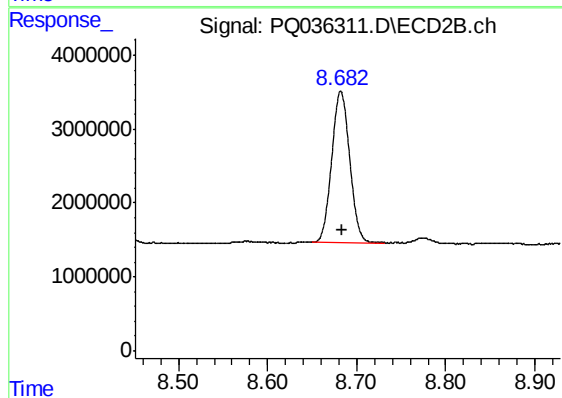
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: 0.003 min
Response: 43176083
Conc: 17.84 ng/ml m



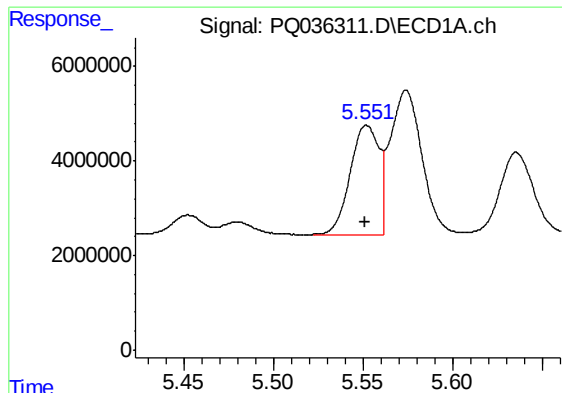
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: 0.000 min
Response: 56061523
Conc: 15.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 28587758
Conc: 14.87 ng/ml



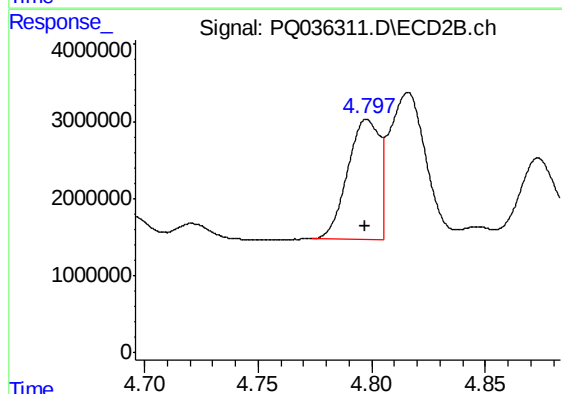
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 25909827
Conc: 185.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 2

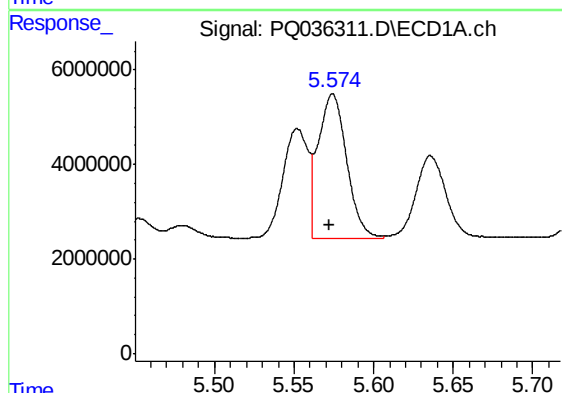
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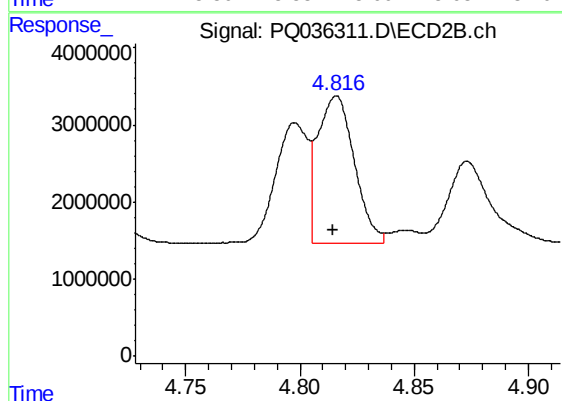
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 15383274
Conc: 198.20 ng/ml m



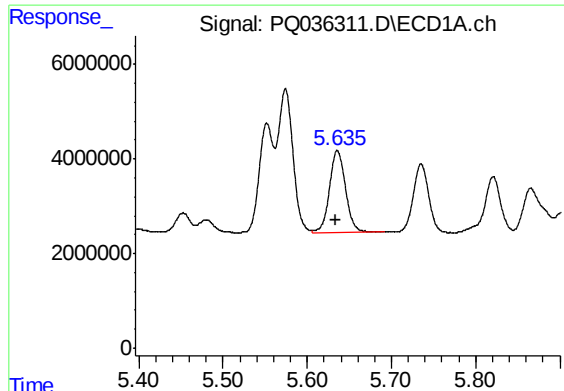
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 37731543
Conc: 176.75 ng/ml



#4 AR-1016-2

R.T.: 4.816 min
Delta R.T.: 0.001 min
Response: 20739991
Conc: 182.11 ng/ml m



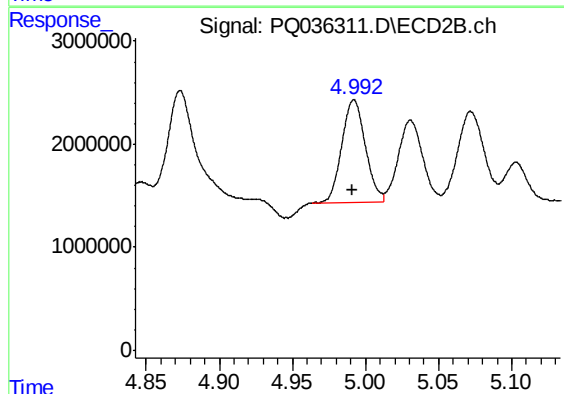
#5 AR-1016-3

R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 22872822
Conc: 184.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 2

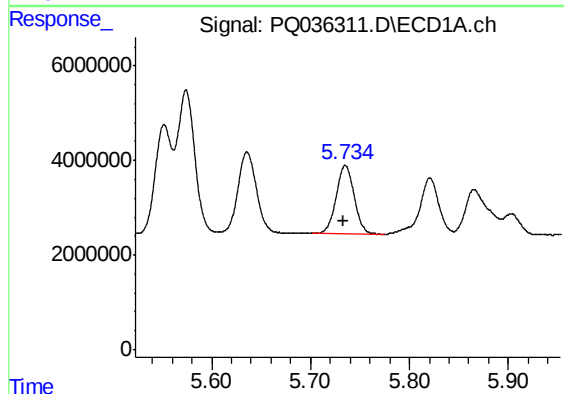
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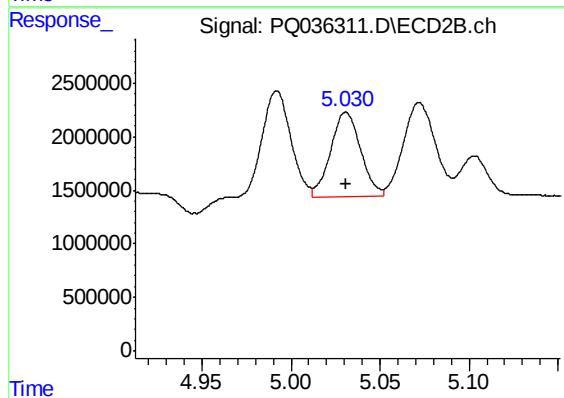
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 11230444
Conc: 194.12 ng/ml



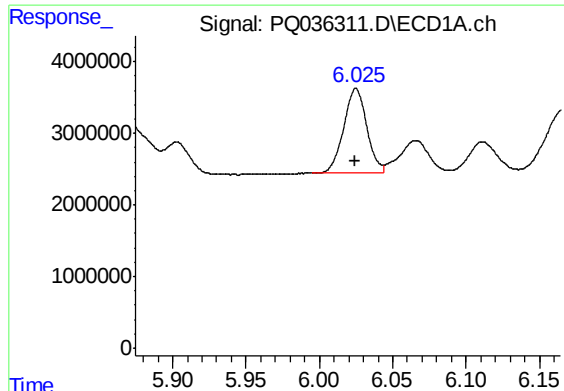
#6 AR-1016-4

R.T.: 5.735 min
Delta R.T.: 0.002 min
Response: 18273988
Conc: 180.46 ng/ml



#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 9282045
Conc: 196.91 ng/ml



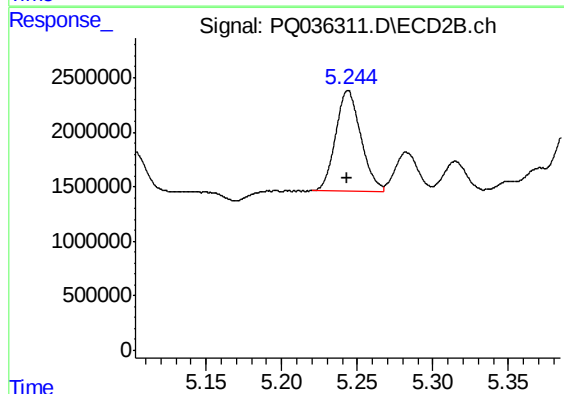
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 12912333
Conc: 129.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 2

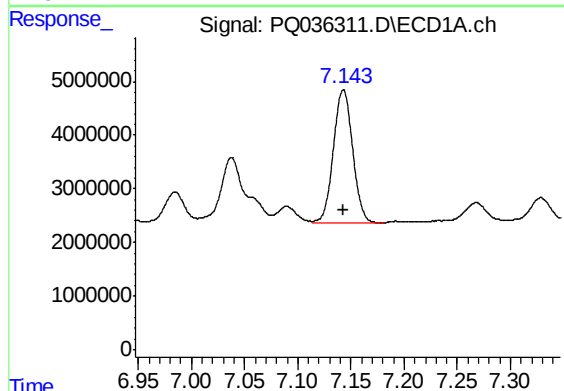
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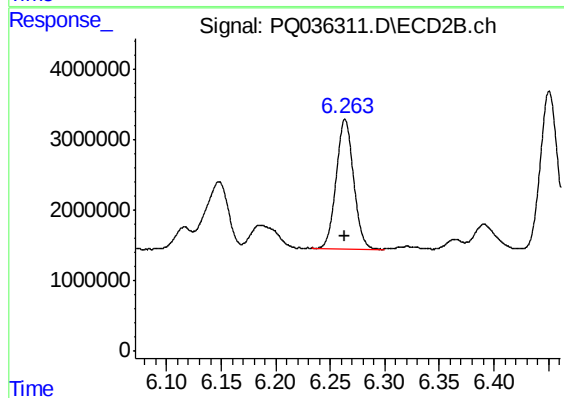
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 10671429
Conc: 175.42 ng/ml



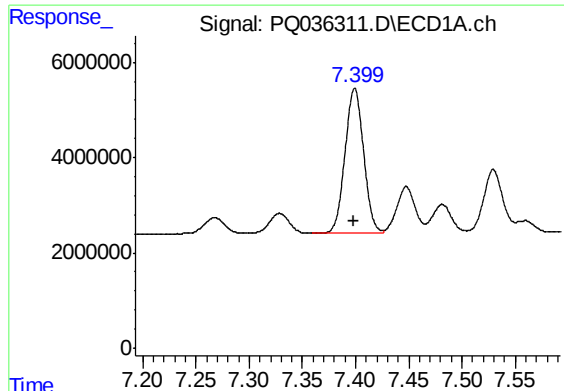
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 31191190
Conc: 163.83 ng/ml



#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 20402269
Conc: 171.34 ng/ml



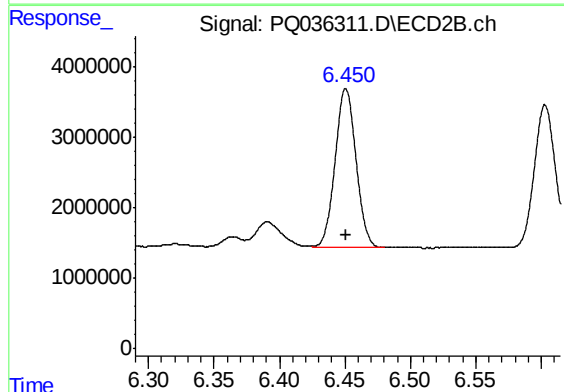
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 37087625
Conc: 161.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 2

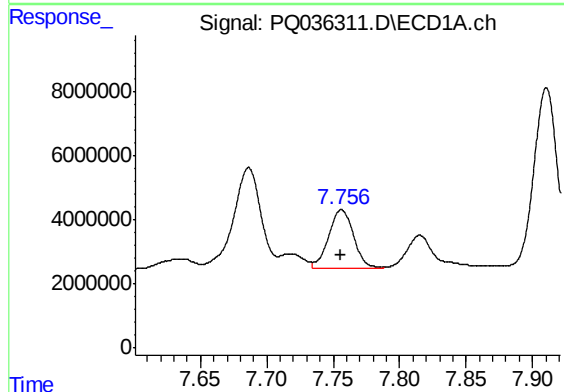
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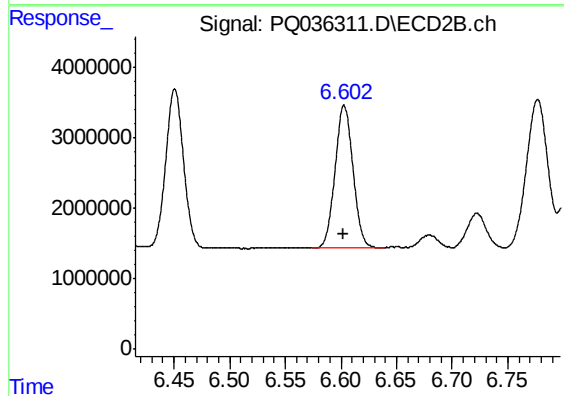
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 25197324
Conc: 175.51 ng/ml



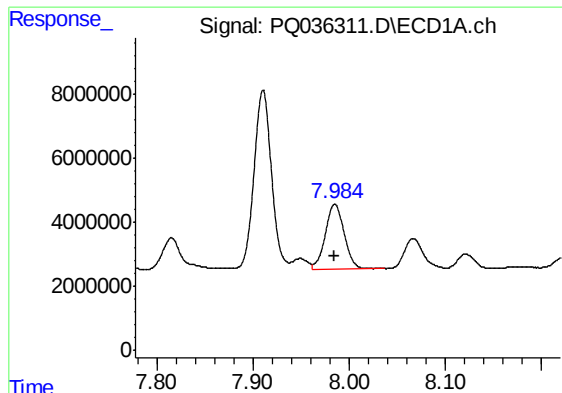
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 23840363
Conc: 169.31 ng/ml



#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 22627198
Conc: 171.37 ng/ml



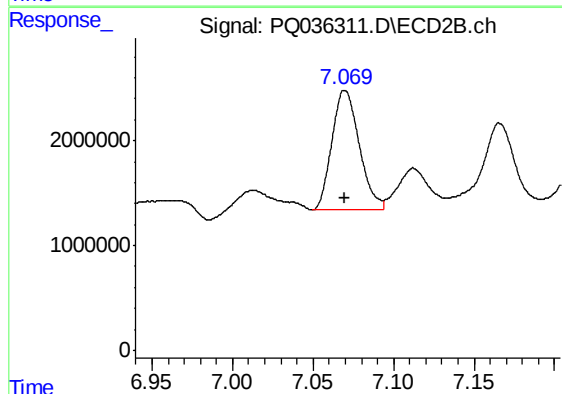
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 27684144
Conc: 160.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 2

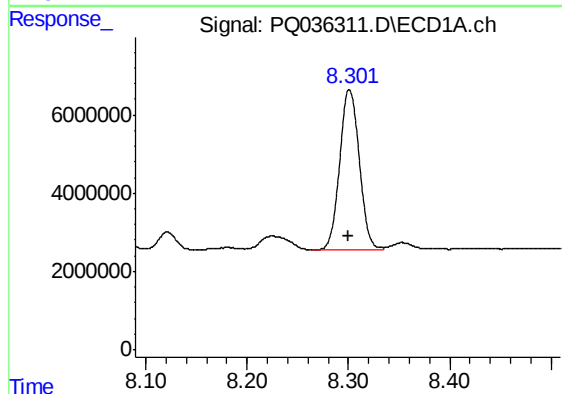
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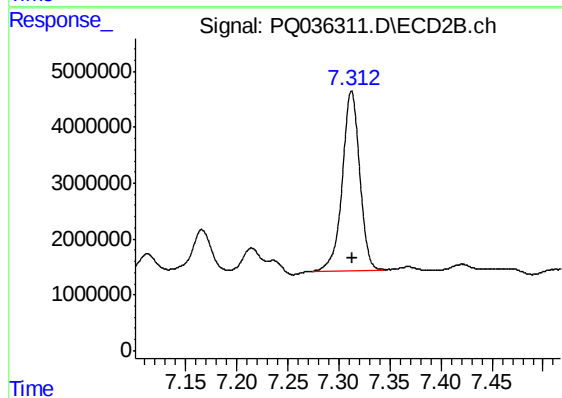
#34 AR-1260-4

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 13515147
Conc: 150.35 ng/ml m



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 54905928
Conc: 163.58 ng/ml



#35 AR-1260-5

R.T.: 7.312 min
Delta R.T.: -0.001 min
Response: 37955693
Conc: 171.80 ng/ml m