

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 09:45
 Operator : SM\SJ
 Sample : WATER IDOC 4
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WATER IDOC 4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 03:40:51 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...	4.389	3.723	82473426	43311047	18.041	17.894m
2)	SA Decachlor...	10.040	8.681	55393665	28309719	15.229	14.726
Target Compounds							
3)	L1 AR-1016-1	5.549	4.797	26683592	15599145	190.704	200.986m
4)	L1 AR-1016-2	5.571	4.815	38409380	20917126	179.930	183.665m
5)	L1 AR-1016-3	5.632	4.991	23360089	10957078	188.296	189.395
6)	L1 AR-1016-4	5.732	5.030	18344410	8969863	181.159	190.287
7)	L1 AR-1016-5	6.021	5.243	12965408	10538347	129.839	173.228 #
31)	L7 AR-1260-1	7.141	6.263	33125703	20427218	173.989	171.549
32)	L7 AR-1260-2	7.396	6.450	37349773	26181073	162.751	182.361
33)	L7 AR-1260-3	7.754	6.602	24786069	22342446	176.025	169.212
34)	L7 AR-1260-4	7.982	7.069	28332701	11853840	164.322	131.870m
35)	L7 AR-1260-5	8.298	7.311	54963663	38463357	163.750	174.096m

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

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Data File : PQ036312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 09:45
Operator : SM\SJ
Sample : WATER IDOC 4
Misc :
ALS Vial : 144 Sample Multiplier: 1

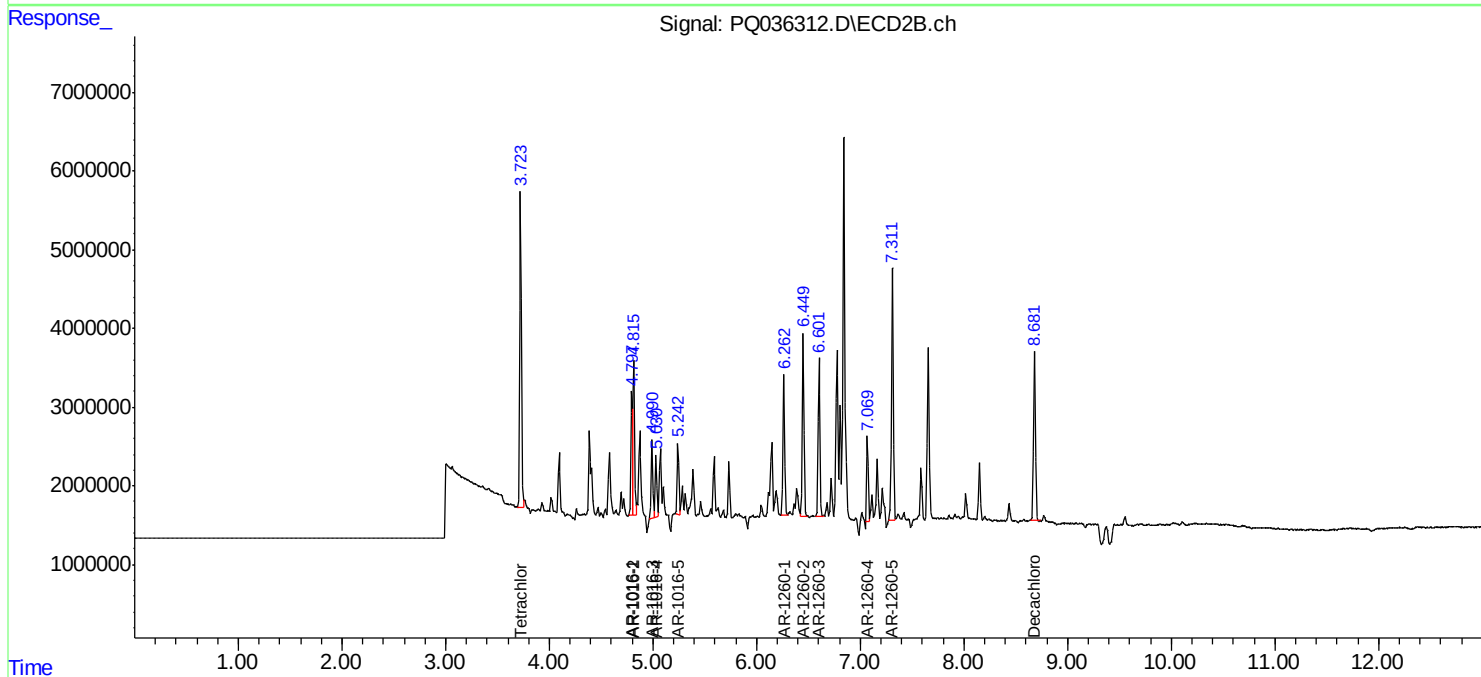
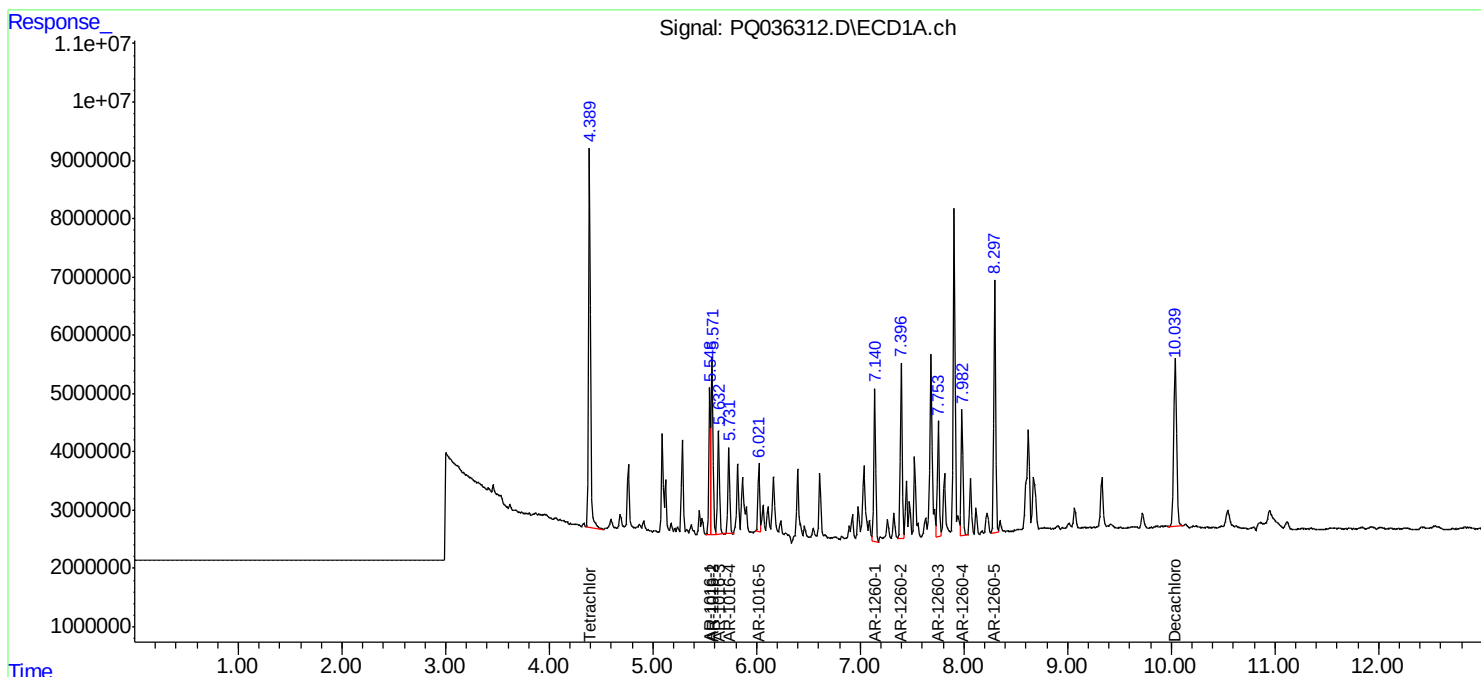
Instrument :
ECD_Q
ClientSampled :
WATER IDOC 4

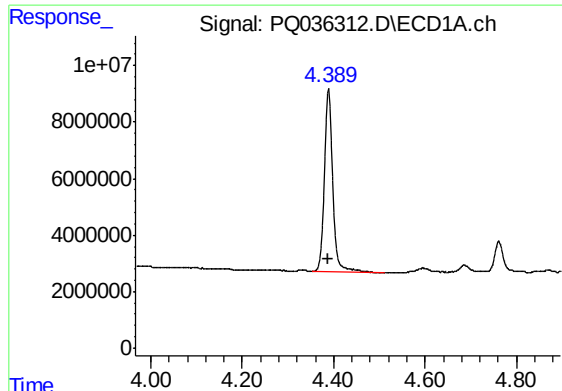
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 03:40:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Volume 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





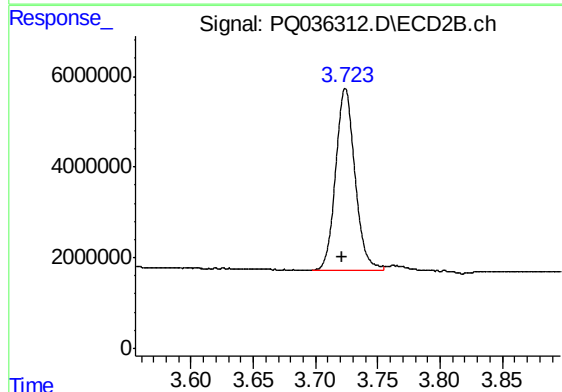
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 82473426
Conc: 18.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 4

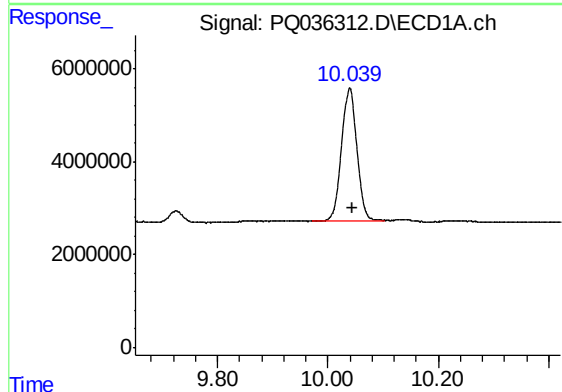
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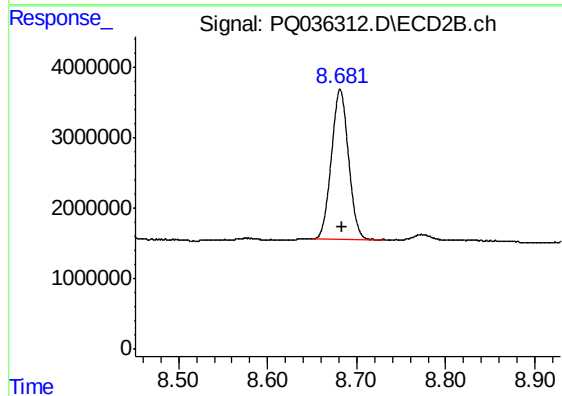
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: 0.002 min
Response: 43311047
Conc: 17.89 ng/ml m



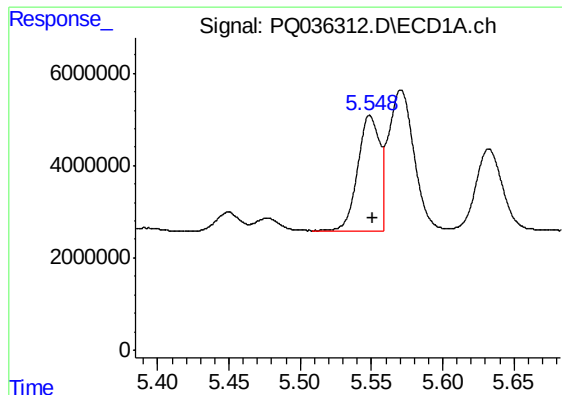
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 55393665
Conc: 15.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 28309719
Conc: 14.73 ng/ml



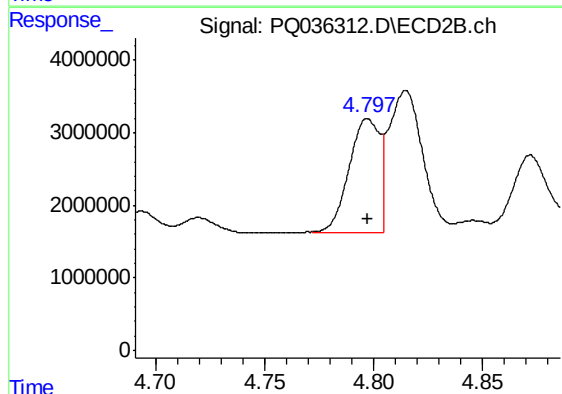
#3 AR-1016-1

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 26683592
Conc: 190.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 4

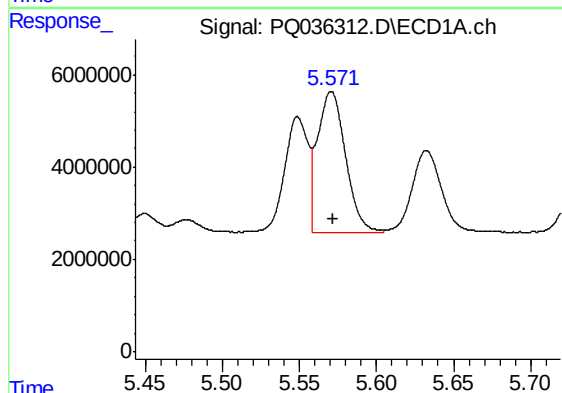
Manual Integrations
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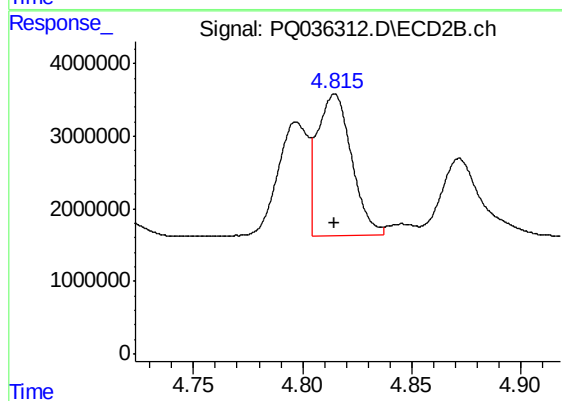
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 15599145
Conc: 200.99 ng/ml m



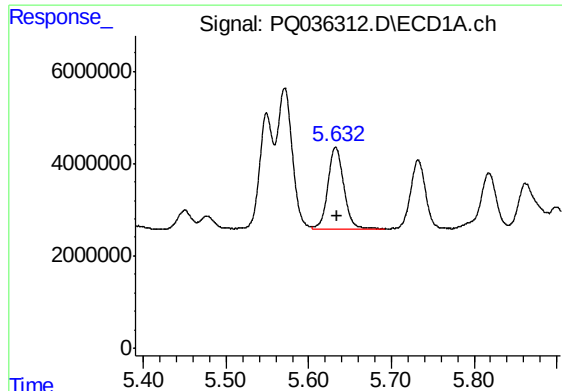
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 38409380
Conc: 179.93 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 20917126
Conc: 183.66 ng/ml m



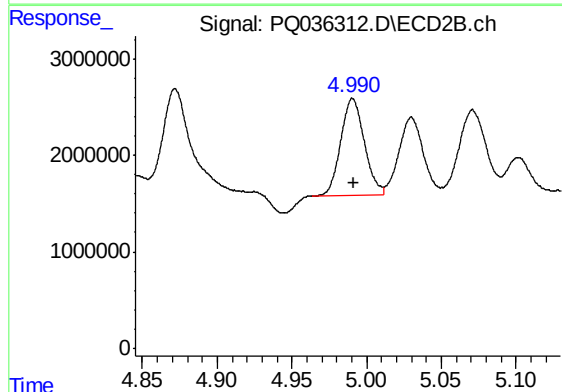
#5 AR-1016-3

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 23360089
Conc: 188.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 4

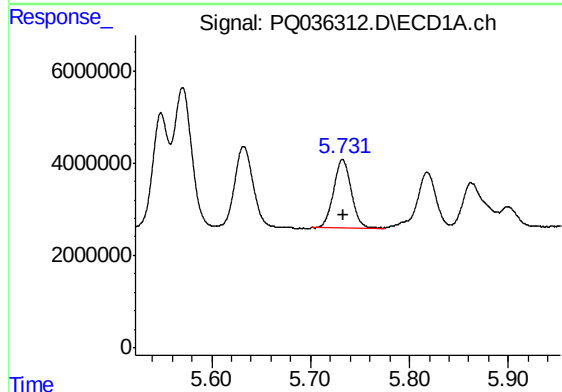
Manual Integrations
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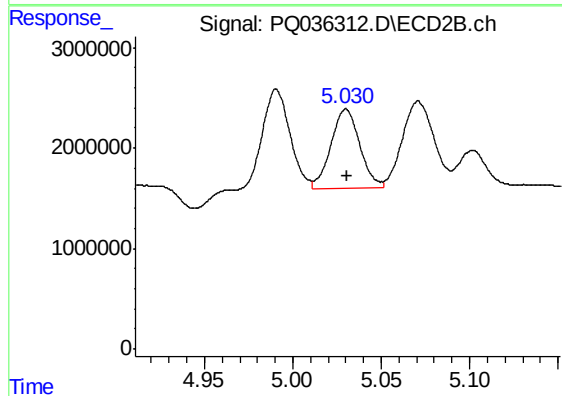
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 10957078
Conc: 189.40 ng/ml



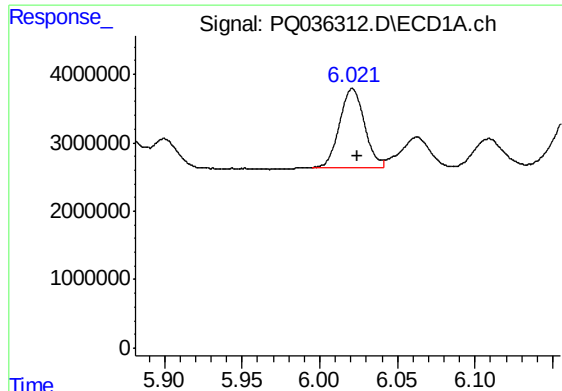
#6 AR-1016-4

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 18344410
Conc: 181.16 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 8969863
Conc: 190.29 ng/ml



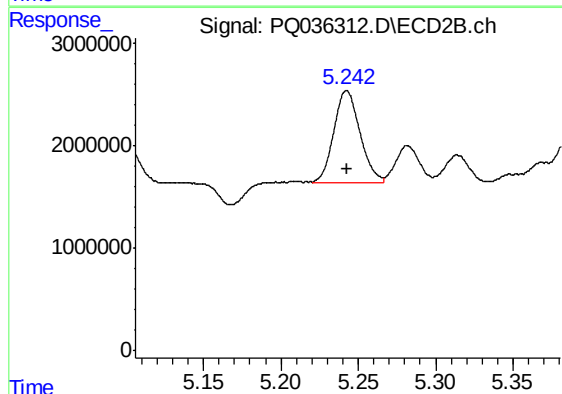
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 12965408
Conc: 129.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 4

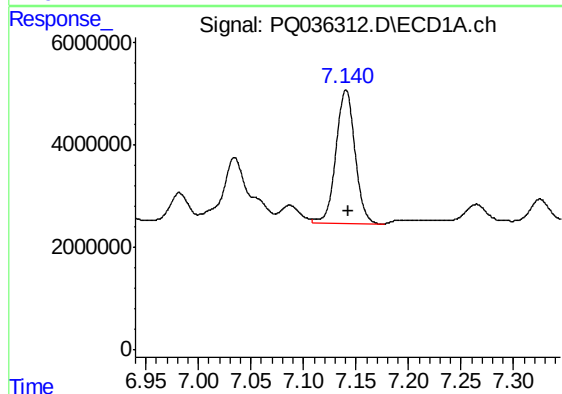
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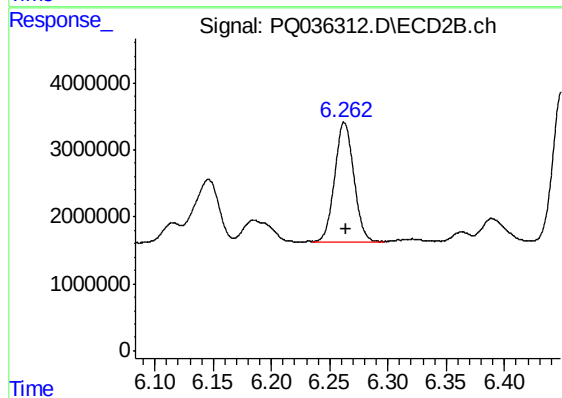
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 10538347
Conc: 173.23 ng/ml



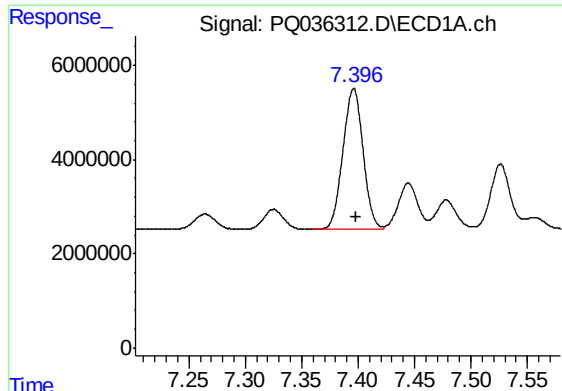
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 33125703
Conc: 173.99 ng/ml



#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: -0.001 min
Response: 20427218
Conc: 171.55 ng/ml



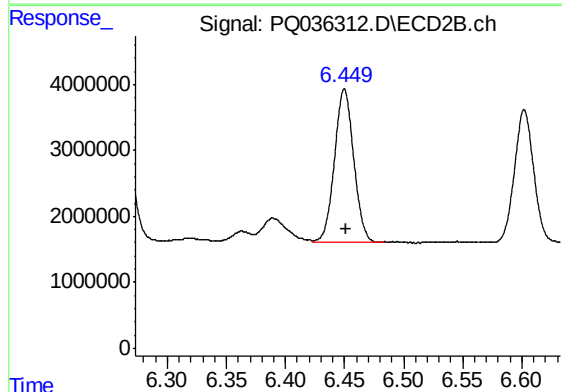
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.003 min
Response: 37349773
Conc: 162.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 4

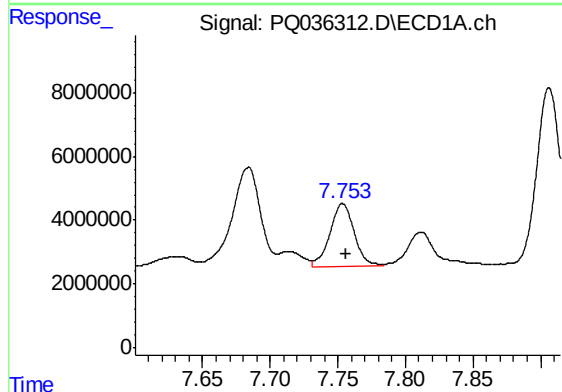
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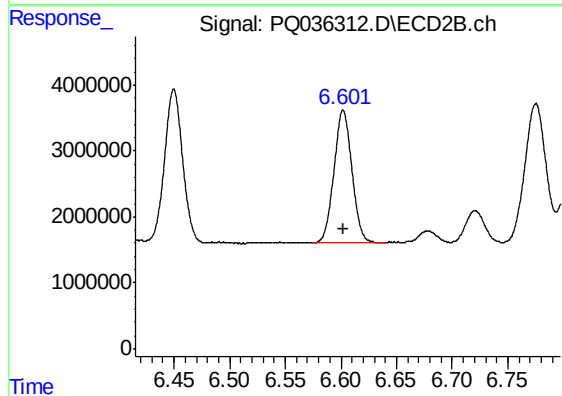
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 26181073
Conc: 182.36 ng/ml



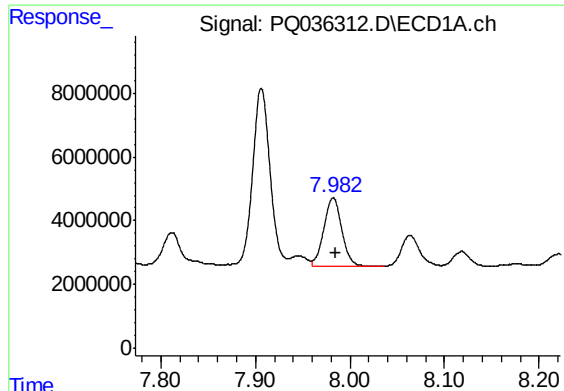
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 24786069
Conc: 176.02 ng/ml



#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 22342446
Conc: 169.21 ng/ml



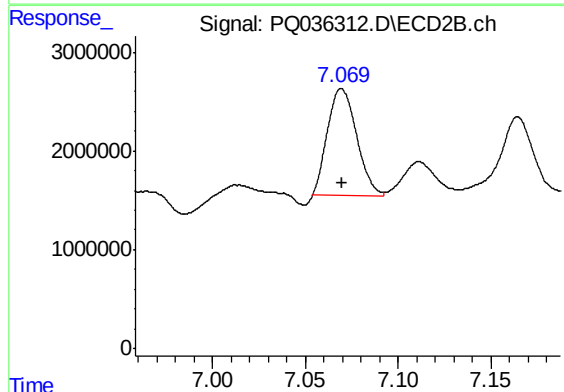
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.002 min
Response: 28332701
Conc: 164.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 4

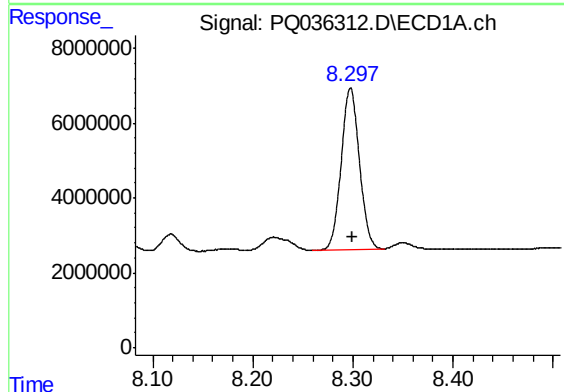
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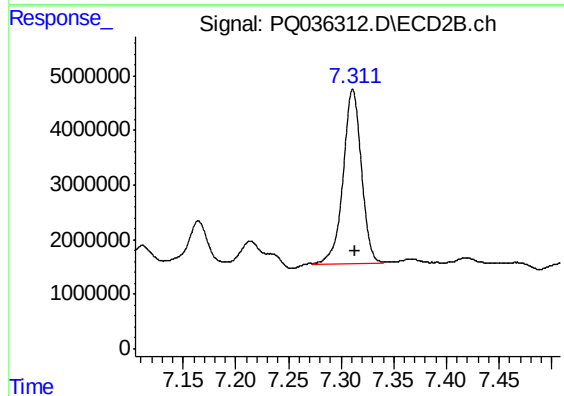
#34 AR-1260-4

R.T.: 7.069 min
Delta R.T.: -0.001 min
Response: 11853840
Conc: 131.87 ng/ml m



#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: -0.002 min
Response: 54963663
Conc: 163.75 ng/ml



#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: -0.002 min
Response: 38463357
Conc: 174.10 ng/ml m