

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 14:21
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1660 LOQ 100PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:32:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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	3.462	29478049	111.9E6	18.503	19.100
2) SA Decachlor...	10.029	8.315	41382550	168.5E6	22.088	21.104
Target Compounds						
3) L1 AR-1016-1	5.550	4.509	6707040	24139695	103.477	99.960
4) L1 AR-1016-2	5.572	4.526	10025116	36880387	95.348	94.467
5) L1 AR-1016-3	5.633	4.698	6299099	18517303	99.754	94.933
6) L1 AR-1016-4	5.731	4.739	5133640	14540109	97.467	95.751
7) L1 AR-1016-5	6.021	4.945	5312048	20098085	97.576	96.706
31) L7 AR-1260-1	7.138	5.952	11707115	47801156	114.868	109.290
32) L7 AR-1260-2	7.393	6.138	14112972	71132016	115.013	108.752
33) L7 AR-1260-3	7.750	6.286	10416123	56805101	108.510	107.404m
34) L7 AR-1260-4	7.976	6.750	12202155	48515104	110.115	104.033
35) L7 AR-1260-5	8.289	6.992	23473414	134.1E6	107.743	100.681

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

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Data File : PR037168.D
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Acq On : 16 Apr 2019 14:21
Operator : SM\SJ
Sample : K1560-08
Misc : AR1660 LOQ 100PPB
ALS Vial : 32 Sample Multiplier: 1

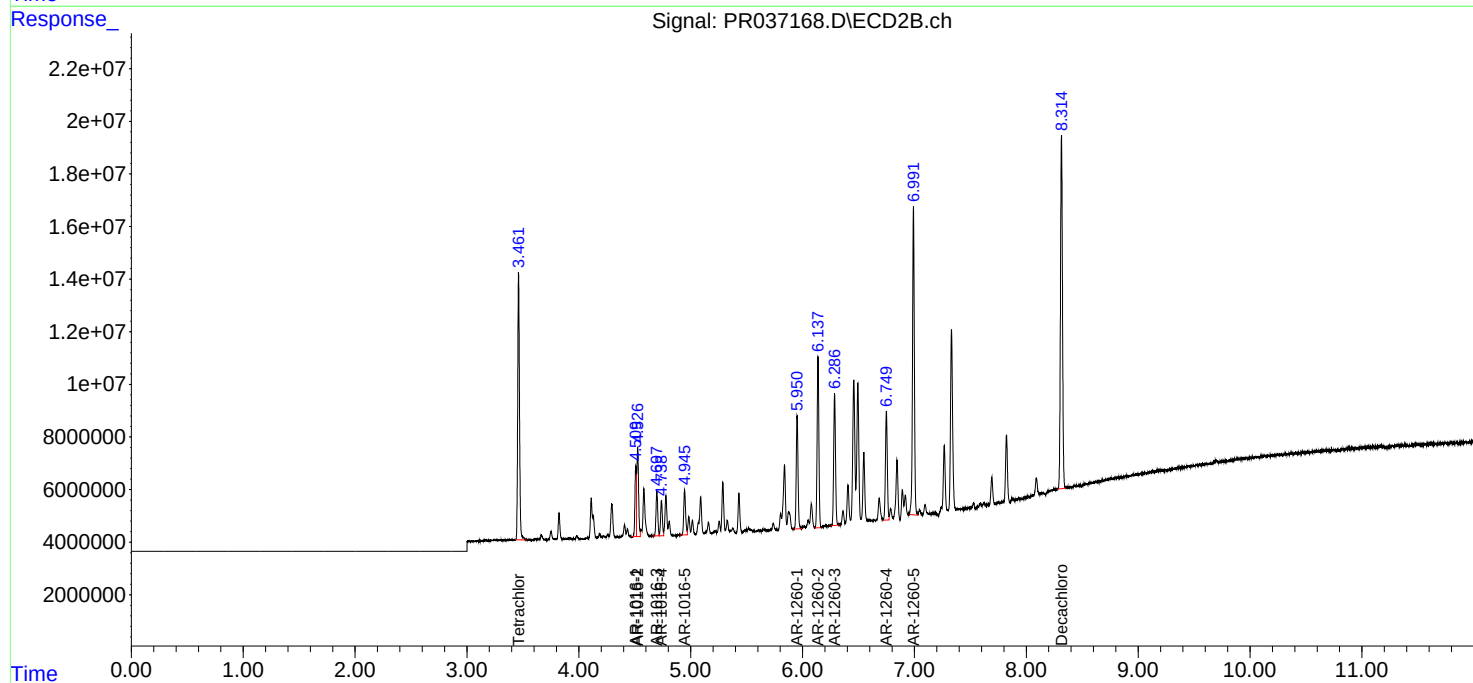
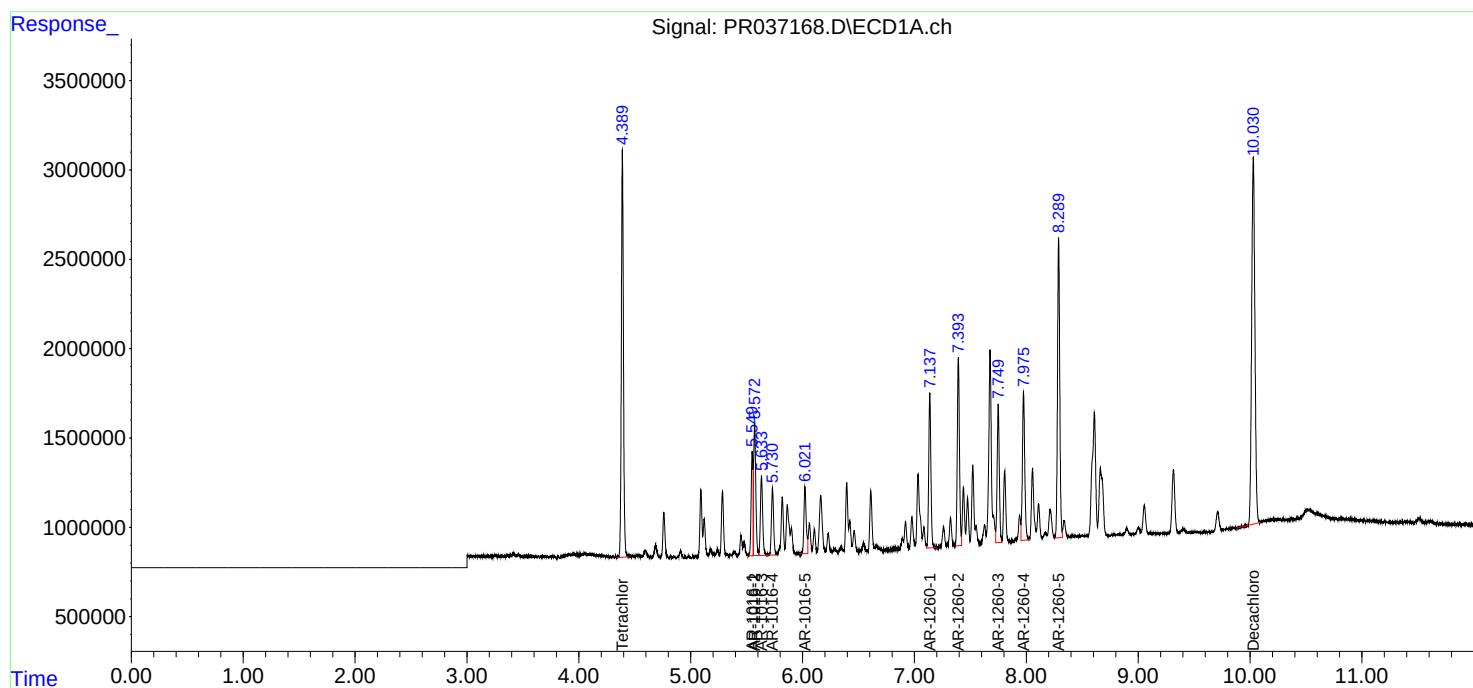
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

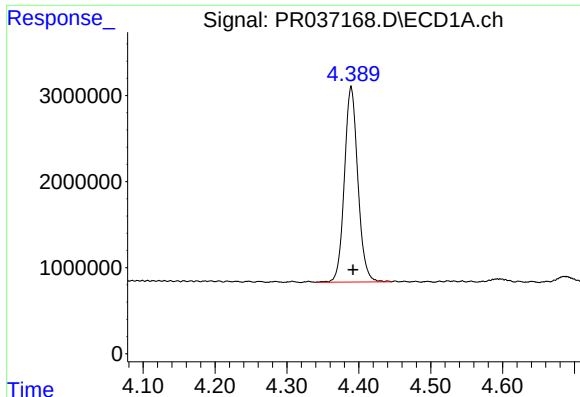
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 03:32:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





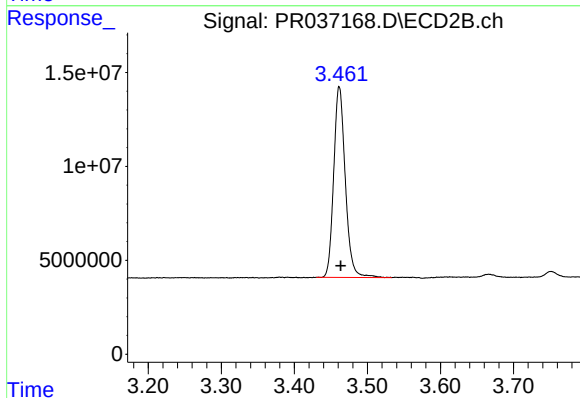
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.003 min
Response: 29478049
Conc: 18.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

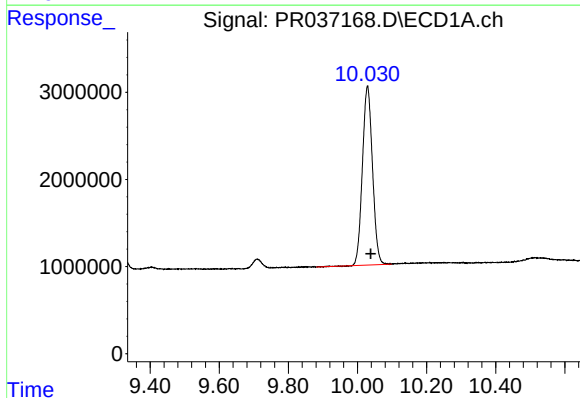
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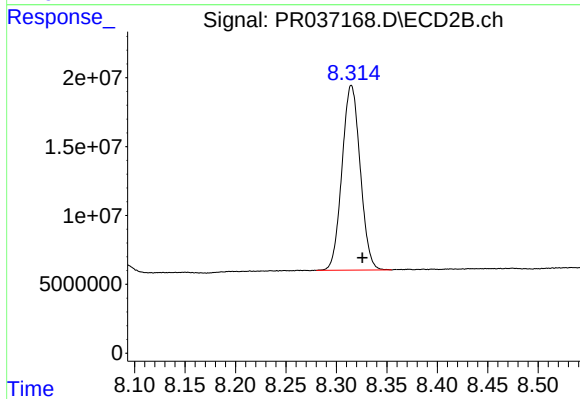
#1 Tetrachloro-m-xylene

R.T.: 3.462 min
Delta R.T.: -0.002 min
Response: 111884697
Conc: 19.10 ng/ml



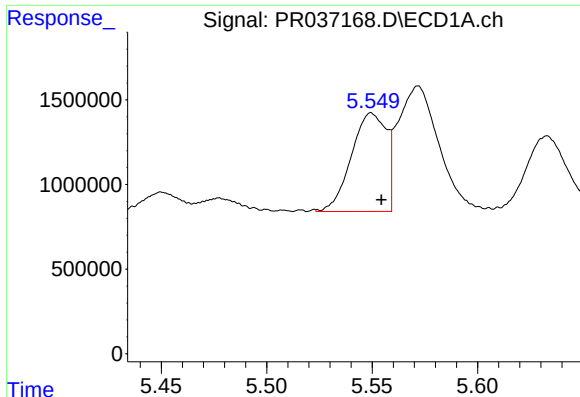
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.009 min
Response: 41382550
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.011 min
Response: 168456826
Conc: 21.10 ng/ml



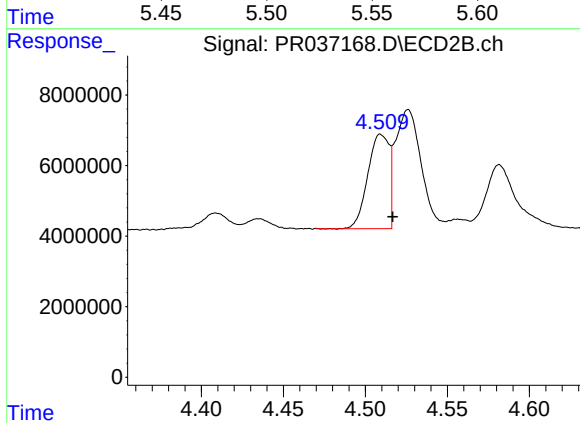
#3 AR-1016-1

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 6707040
Conc: 103.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

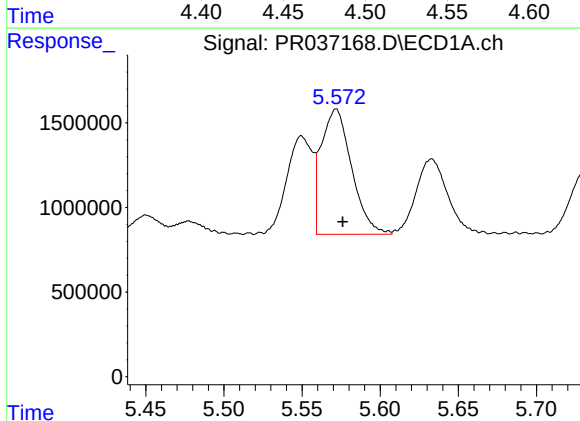
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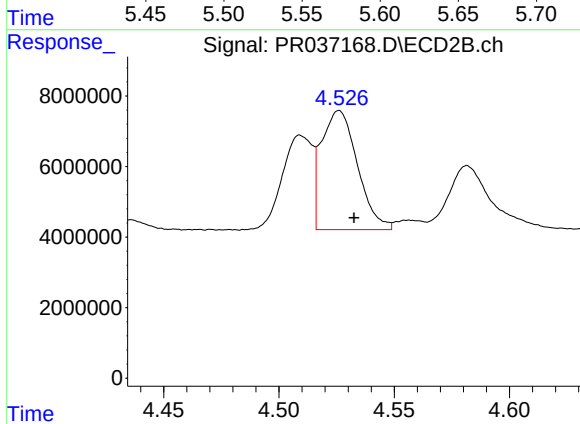
#3 AR-1016-1

R.T.: 4.509 min
Delta R.T.: -0.007 min
Response: 24139695
Conc: 99.96 ng/ml



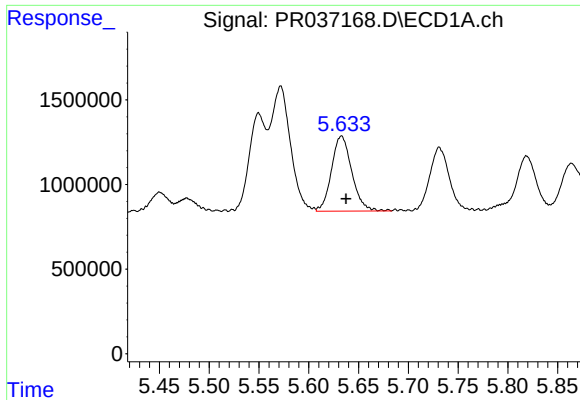
#4 AR-1016-2

R.T.: 5.572 min
Delta R.T.: -0.004 min
Response: 10025116
Conc: 95.35 ng/ml



#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: -0.006 min
Response: 36880387
Conc: 94.47 ng/ml



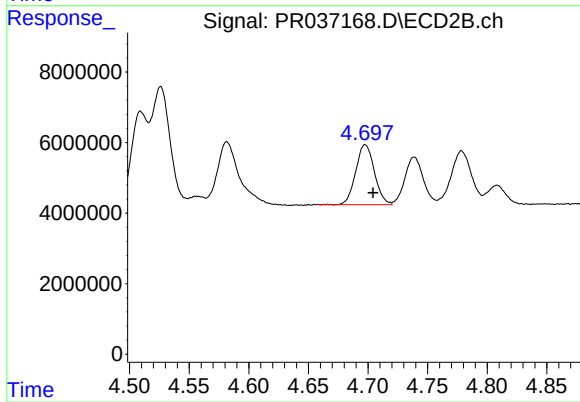
#5 AR-1016-3

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 6299099
Conc: 99.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

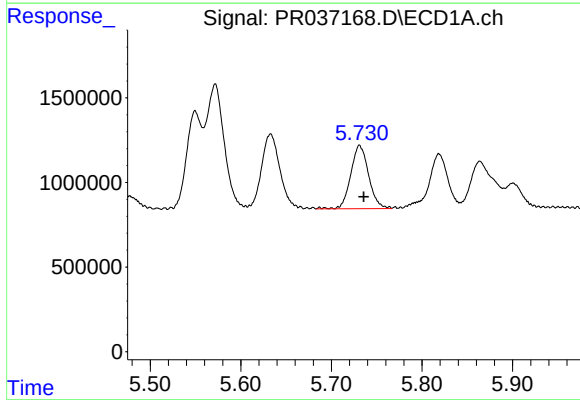
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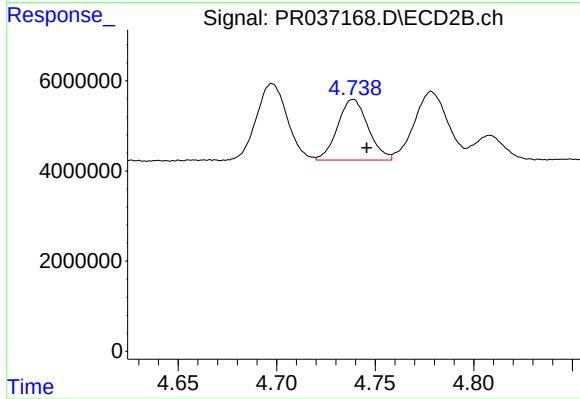
#5 AR-1016-3

R.T.: 4.698 min
Delta R.T.: -0.007 min
Response: 18517303
Conc: 94.93 ng/ml



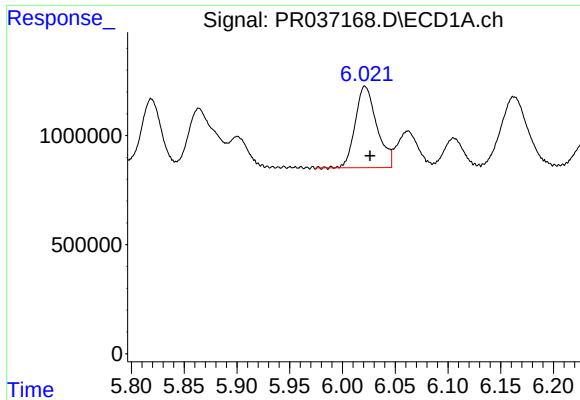
#6 AR-1016-4

R.T.: 5.731 min
Delta R.T.: -0.005 min
Response: 5133640
Conc: 97.47 ng/ml



#6 AR-1016-4

R.T.: 4.739 min
Delta R.T.: -0.007 min
Response: 14540109
Conc: 95.75 ng/ml



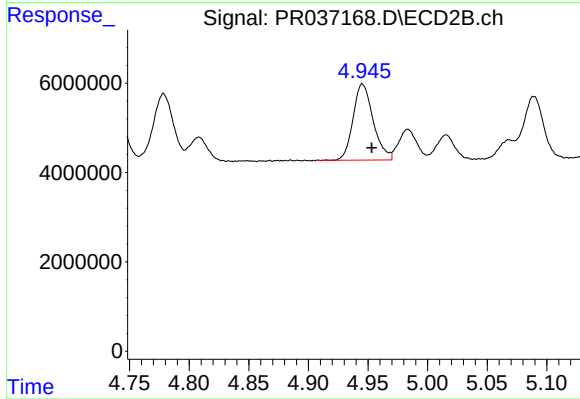
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 5312048
Conc: 97.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

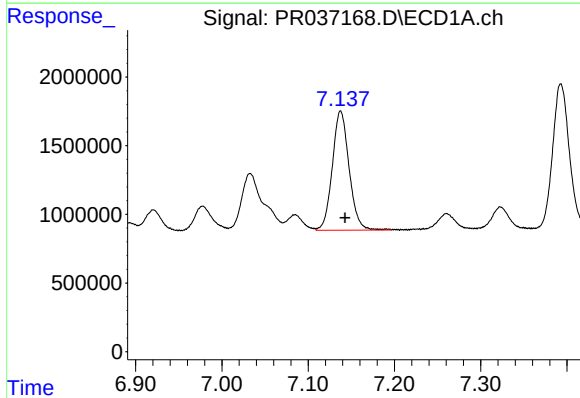
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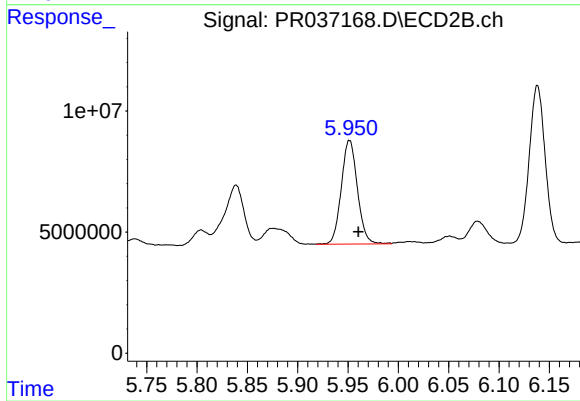
#7 AR-1016-5

R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 20098085
Conc: 96.71 ng/ml



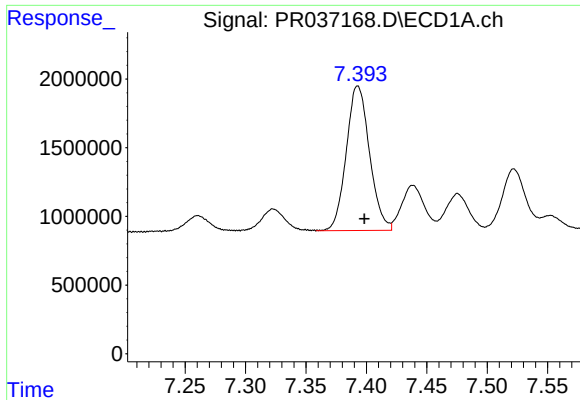
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 11707115
Conc: 114.87 ng/ml



#31 AR-1260-1

R.T.: 5.952 min
Delta R.T.: -0.009 min
Response: 47801156
Conc: 109.29 ng/ml



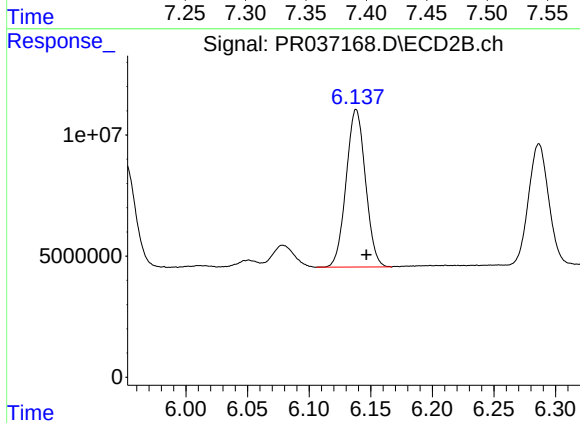
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.006 min
Response: 14112972
Conc: 115.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

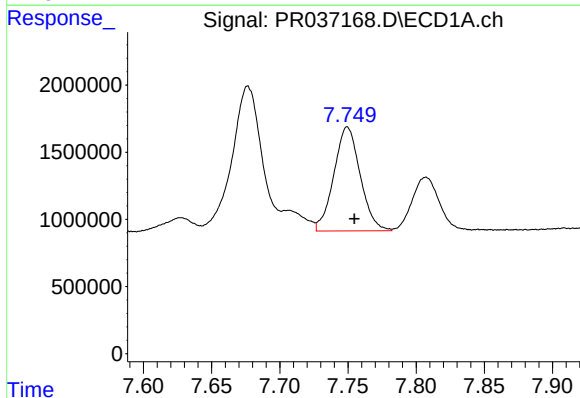
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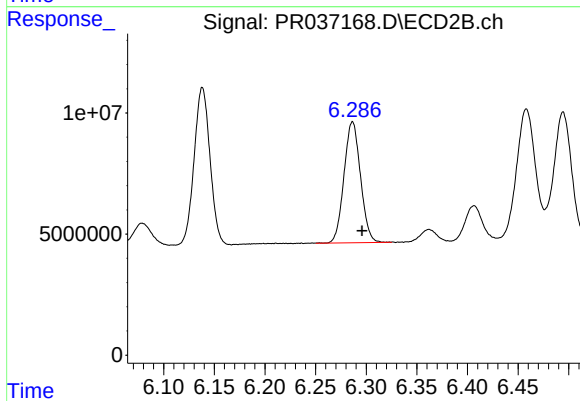
#32 AR-1260-2

R.T.: 6.138 min
Delta R.T.: -0.008 min
Response: 71132016
Conc: 108.75 ng/ml



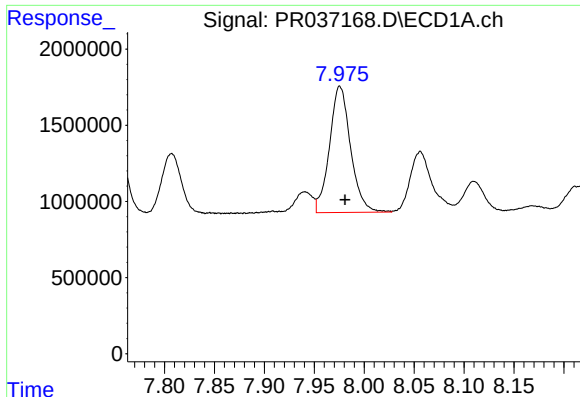
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 10416123
Conc: 108.51 ng/ml



#33 AR-1260-3

R.T.: 6.286 min
Delta R.T.: -0.010 min
Response: 56805101
Conc: 107.40 ng/ml m



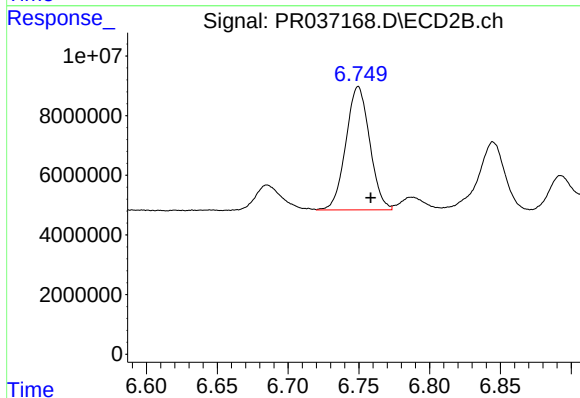
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 12202155
Conc: 110.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

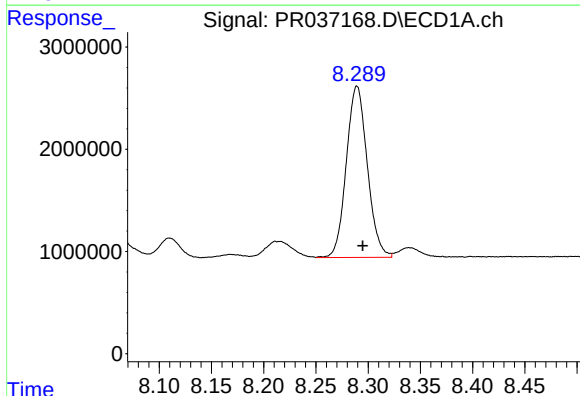
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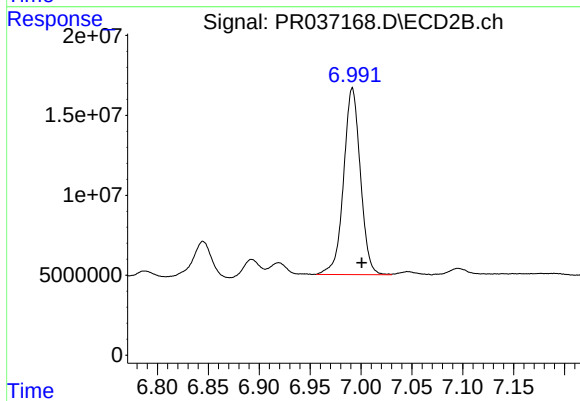
#34 AR-1260-4

R.T.: 6.750 min
Delta R.T.: -0.009 min
Response: 48515104
Conc: 104.03 ng/ml



#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: -0.005 min
Response: 23473414
Conc: 107.74 ng/ml



#35 AR-1260-5

R.T.: 6.992 min
Delta R.T.: -0.009 min
Response: 134056251
Conc: 100.68 ng/ml