

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 17:38
 Operator : SM\MA
 Sample : J3762-08
 Misc : AR1660 LOQ ECD_R WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:33:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.692	348.9E6	537.9E6	15.319	14.031
2)	SA Decachlor...	10.316	8.594	432.4E6	356.8E6	16.722	18.123
Target Compounds							
3)	L1 AR-1016-1	5.446	4.536	42310060	81556784	88.253	90.597
4)	L1 AR-1016-2	5.797	4.944	60537263	86818381	98.884	90.036
5)	L1 AR-1016-3	5.896	5.023	52455710	93718604	102.081	89.243
6)	L1 AR-1016-4	6.189	5.192	43485106	103.9E6	87.455	90.903m
7)	L1 AR-1016-5	6.329	5.536	47108528	116.1E6	90.274	99.044
31)	L7 AR-1260-1	7.309	6.201	106.0E6	230.0E6	99.538	94.778
32)	L7 AR-1260-2	7.564	6.387	138.7E6	293.0E6	91.124	96.358
33)	L7 AR-1260-3	7.923	6.744	95305489	193.7E6	76.462	85.653
34)	L7 AR-1260-4	8.475	7.241	222.2E6	284.8E6	77.137	88.974
35)	L7 AR-1260-5	8.805	7.583	137.1E6	176.9E6	81.898m	95.898

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

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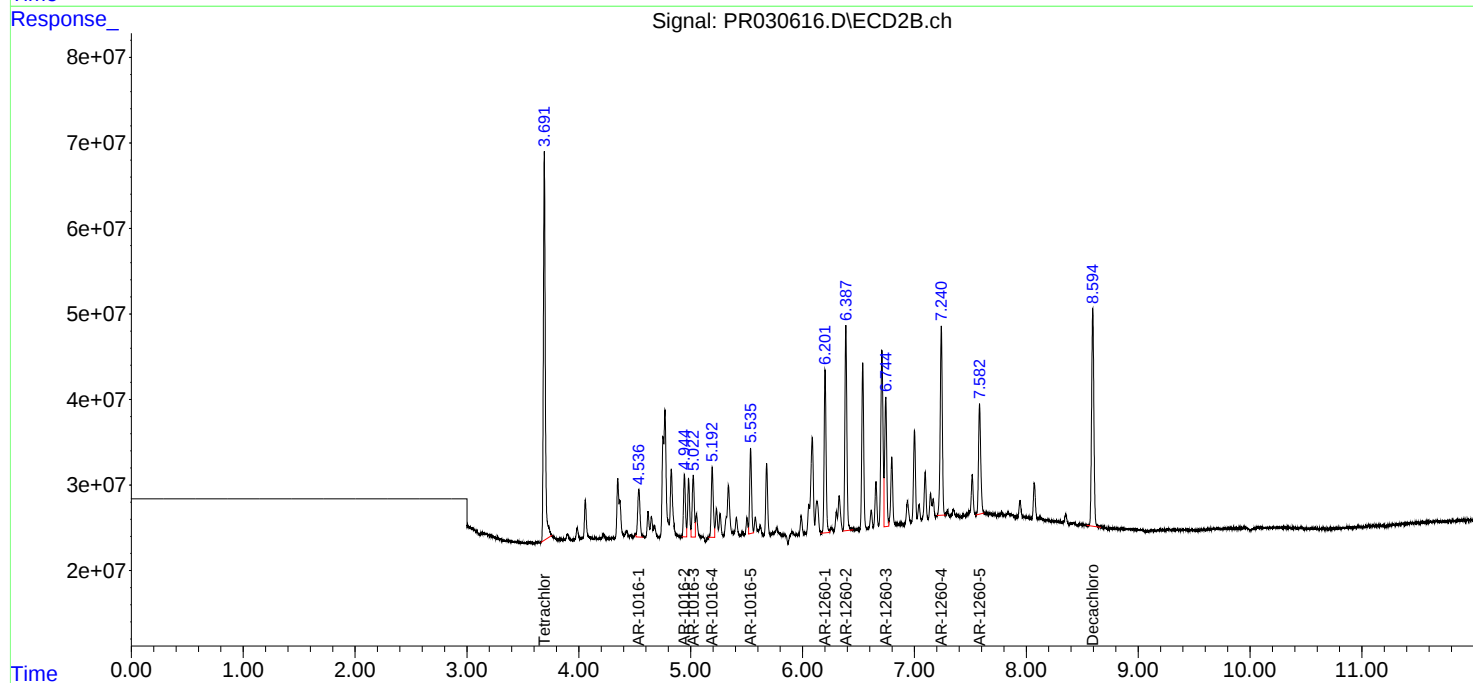
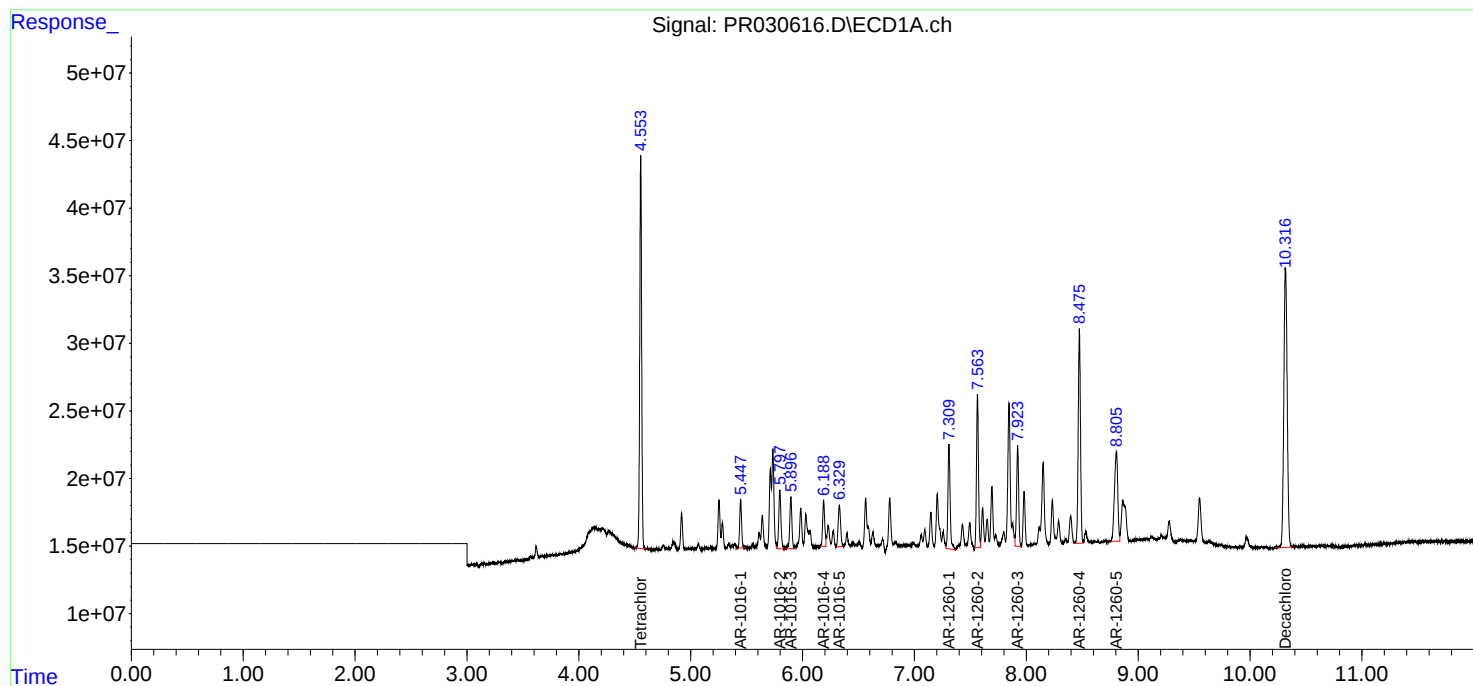
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

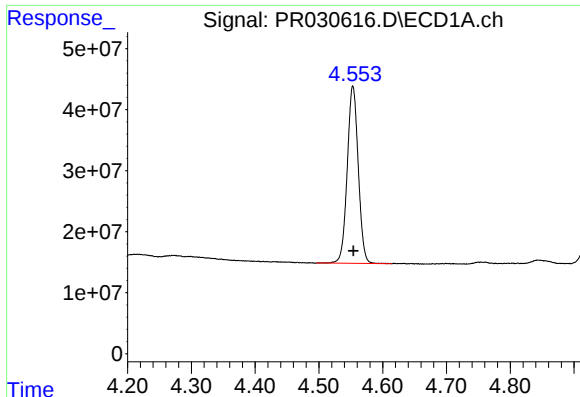
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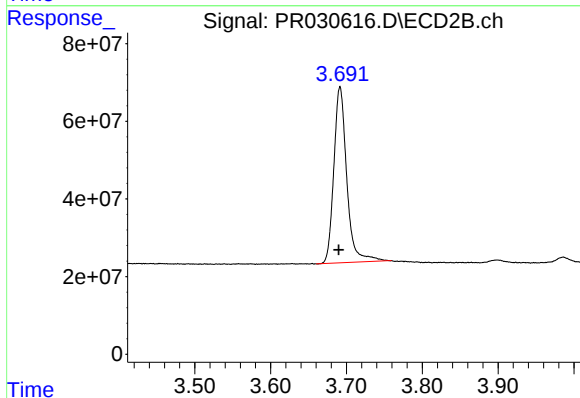
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 348873228
Conc: 15.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

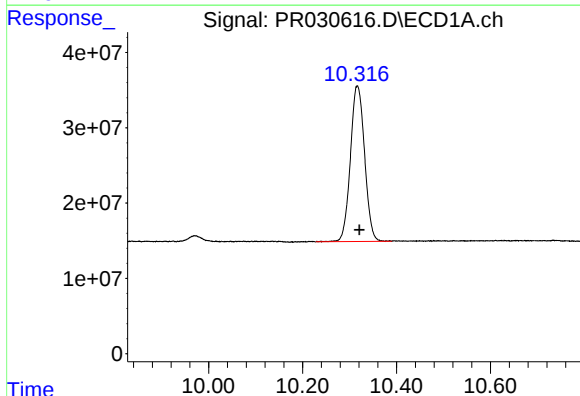
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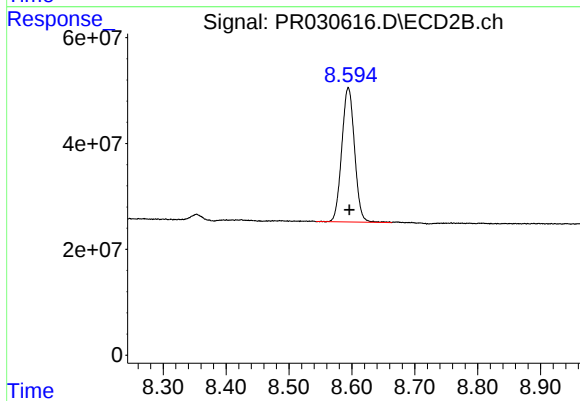
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.002 min
Response: 537856707
Conc: 14.03 ng/ml



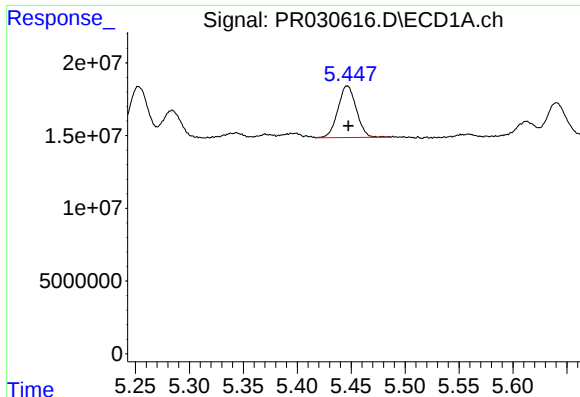
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.004 min
Response: 432397393
Conc: 16.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.594 min
Delta R.T.: -0.002 min
Response: 356775429
Conc: 18.12 ng/ml



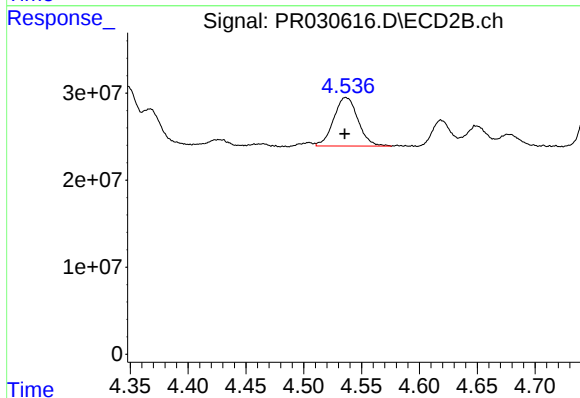
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 42310060
Conc: 88.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

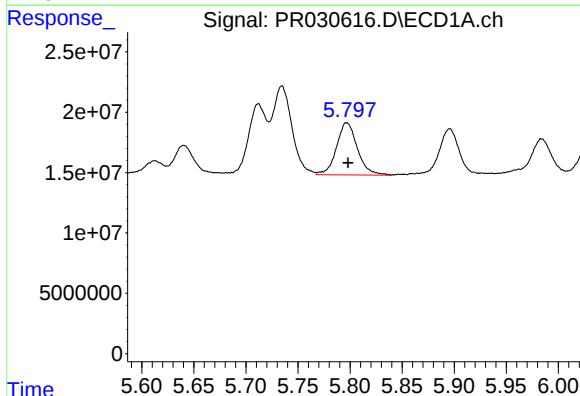
Manual Integrations
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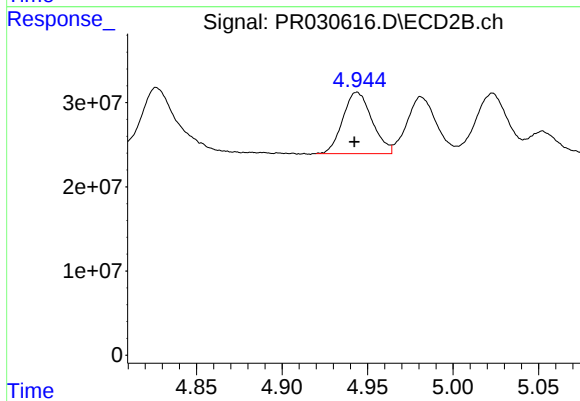
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 81556784
Conc: 90.60 ng/ml



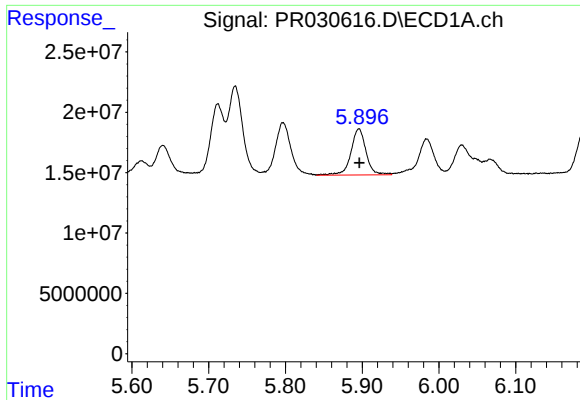
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 60537263
Conc: 98.88 ng/ml



#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.002 min
Response: 86818381
Conc: 90.04 ng/ml



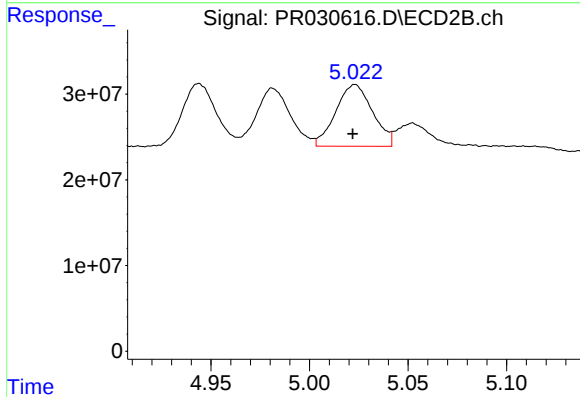
#5 AR-1016-3

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 52455710
Conc: 102.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

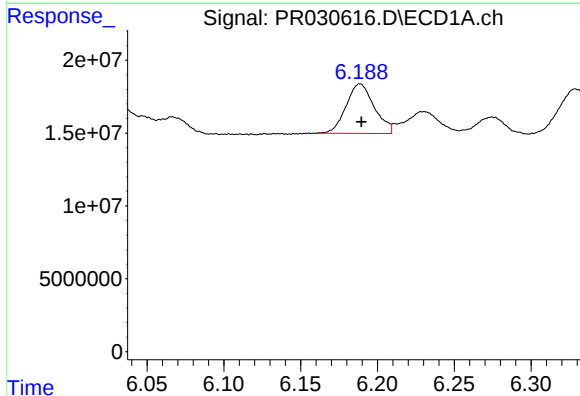
Manual Integrations
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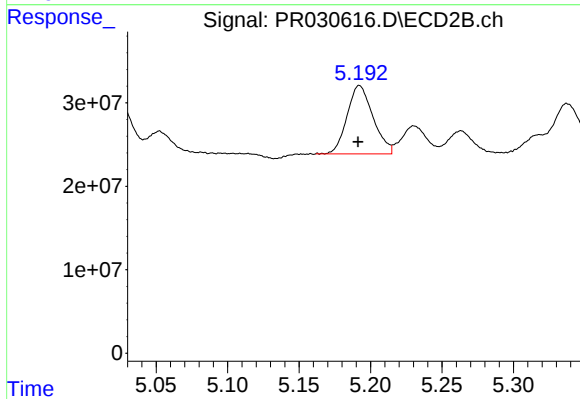
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.001 min
Response: 93718604
Conc: 89.24 ng/ml



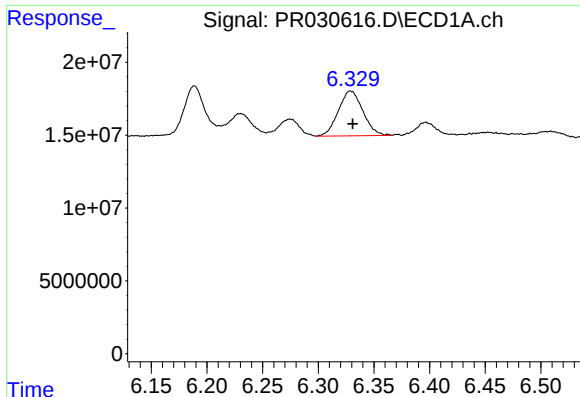
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 43485106
Conc: 87.46 ng/ml



#6 AR-1016-4

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 103917040
Conc: 90.90 ng/ml m



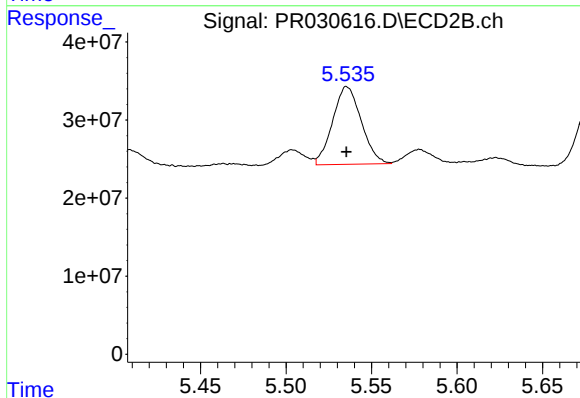
#7 AR-1016-5

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 47108528
Conc: 90.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

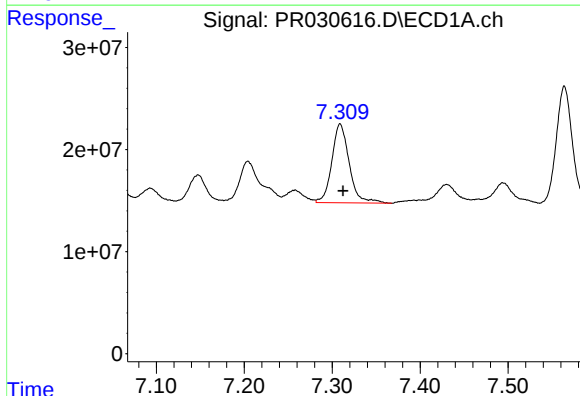
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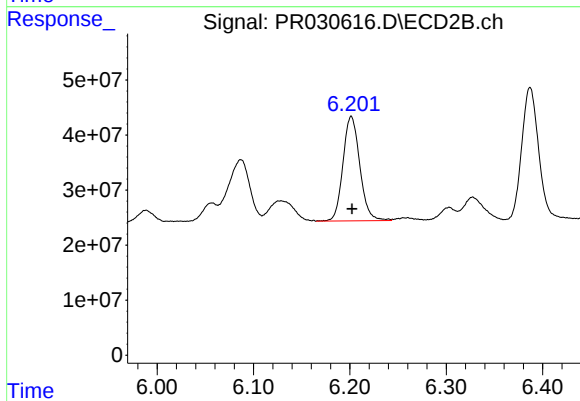
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 116105329
Conc: 99.04 ng/ml



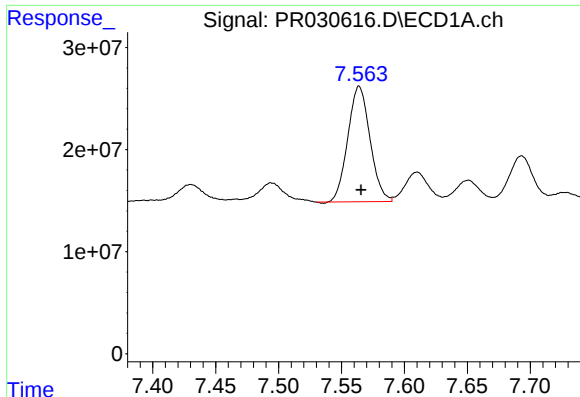
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 105987859
Conc: 99.54 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 230025976
Conc: 94.78 ng/ml



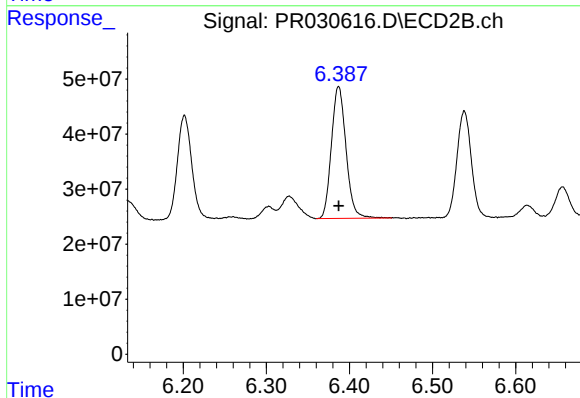
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 138657202
Conc: 91.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2018

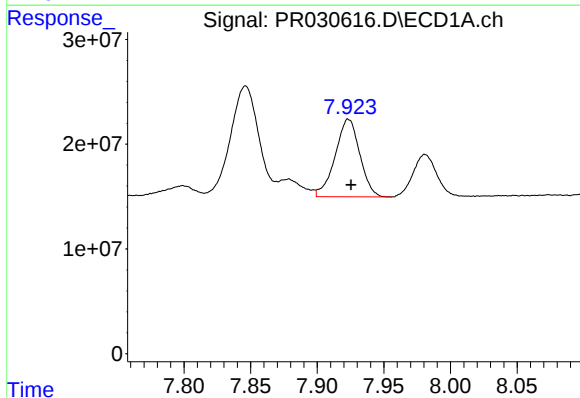
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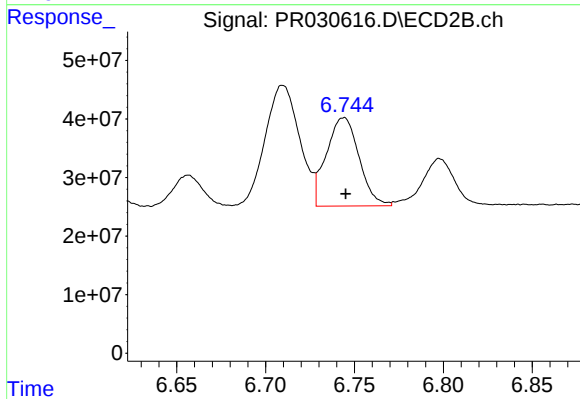
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 292977478
Conc: 96.36 ng/ml



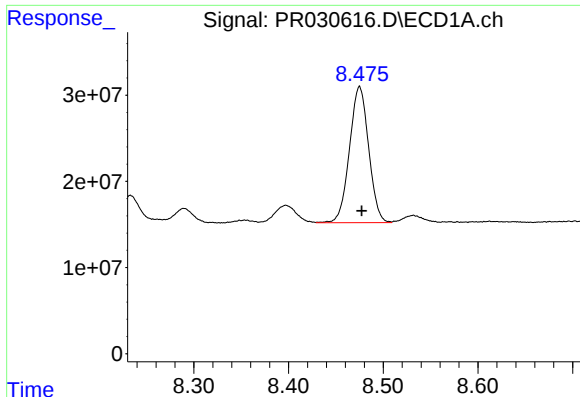
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 95305489
Conc: 76.46 ng/ml



#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 193702260
Conc: 85.65 ng/ml



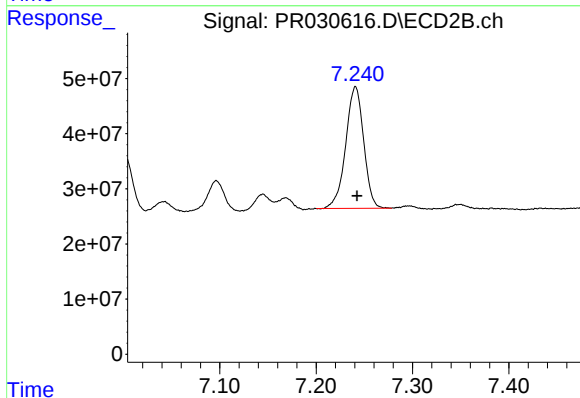
#34 AR-1260-4

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 222239371
Conc: 77.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
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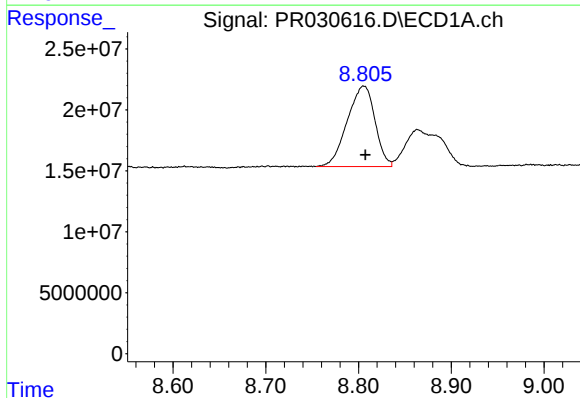
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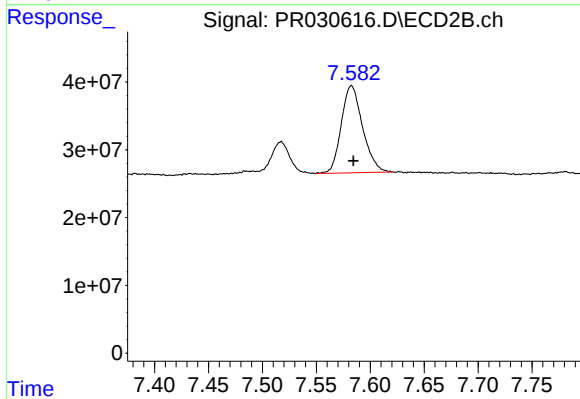
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 284764390
Conc: 88.97 ng/ml



#35 AR-1260-5

R.T.: 8.805 min
Delta R.T.: -0.003 min
Response: 137071027
Conc: 81.90 ng/ml m



#35 AR-1260-5

R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 176928944
Conc: 95.90 ng/ml