

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 19:20
 Operator : SM\MA
 Sample : J2133-07
 Misc : AR1660 LOD WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:36:06 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	3.691	382.0E6	570.0E6	16.774	14.869
2)	SA Decachlor...	10.317	8.593	443.0E6	351.3E6	17.133	17.844
Target Compounds							
3)	L1 AR-1016-1	5.446	4.536	11927534	22169532	24.879	24.627
4)	L1 AR-1016-2	5.797	4.943	19108071	24814836	31.212	25.734m
5)	L1 AR-1016-3	5.895	5.021	17130227	27122470	33.336	25.827m
6)	L1 AR-1016-4	6.188	5.192	15328355	27419174	30.828	23.985
7)	L1 AR-1016-5	6.328	5.536	13986705	31185218	26.803	26.603
31)	L7 AR-1260-1	7.309	6.201	26538315	65420513	24.923m	26.955
32)	L7 AR-1260-2	7.563	6.387	37194656	92840942	24.444m	30.535
33)	L7 AR-1260-3	7.923	6.743	27456541	56129465	22.028	24.820
34)	L7 AR-1260-4	8.474	7.240	62094148	88944780	21.552	27.791 #
35)	L7 AR-1260-5	8.805	7.582	37265954	53417220	22.266	28.953 #

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

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Misc : AR1660 LOD WATER
ALS Vial : 10 Sample Multiplier: 1

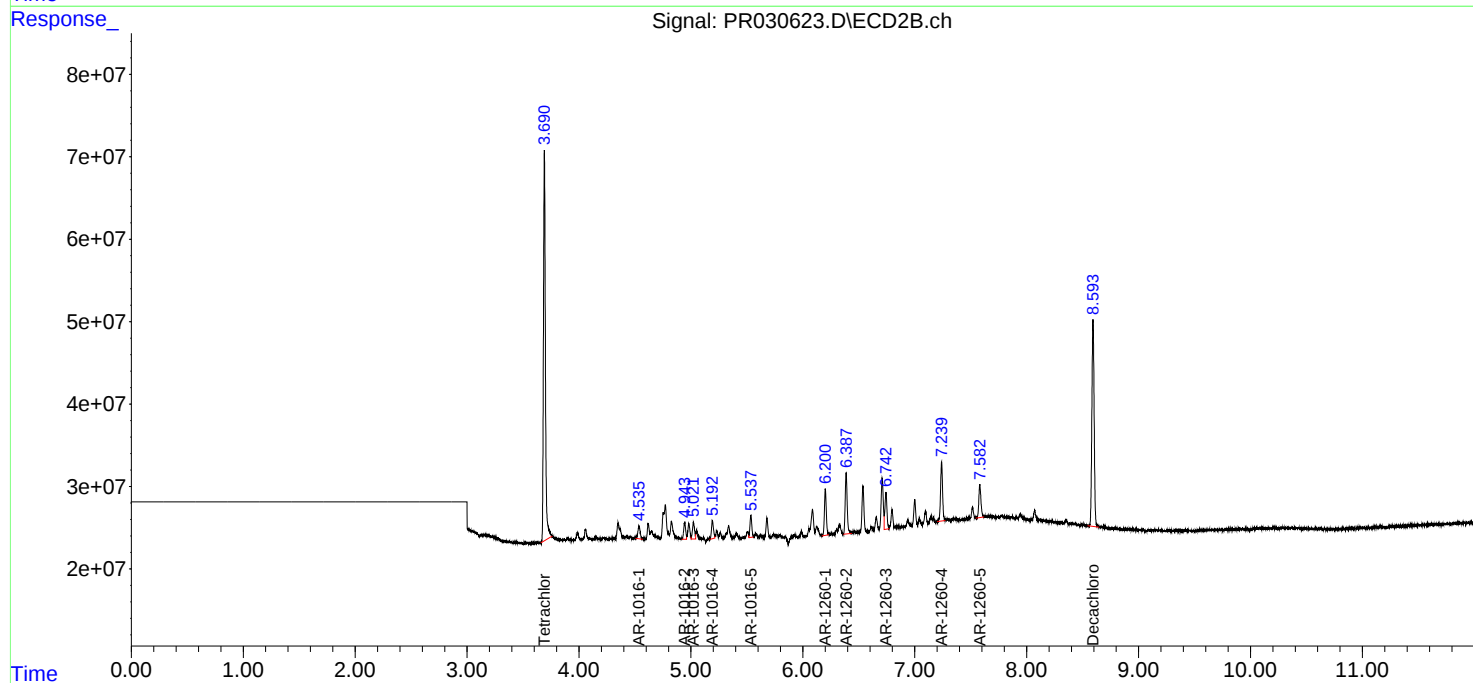
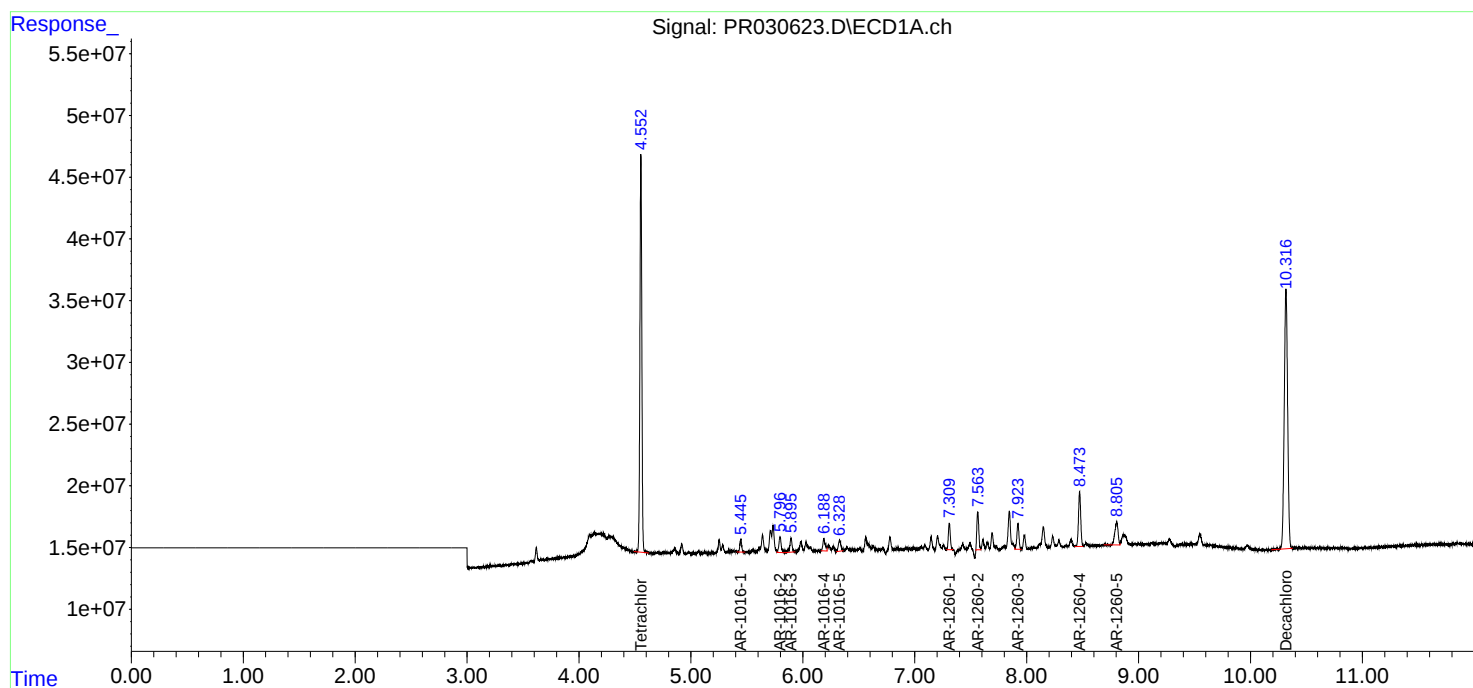
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2018

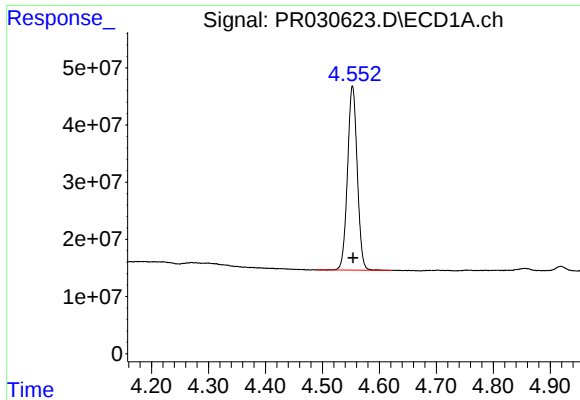
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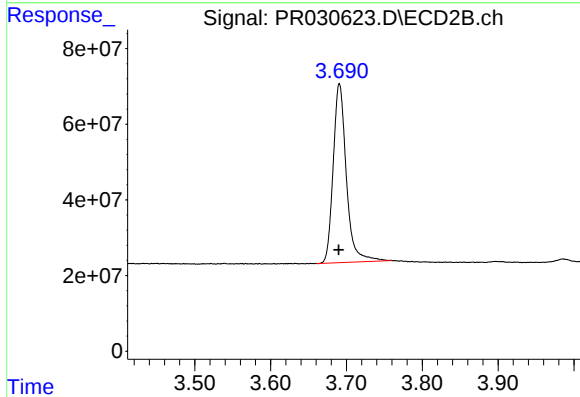
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 382017306
Conc: 16.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2018

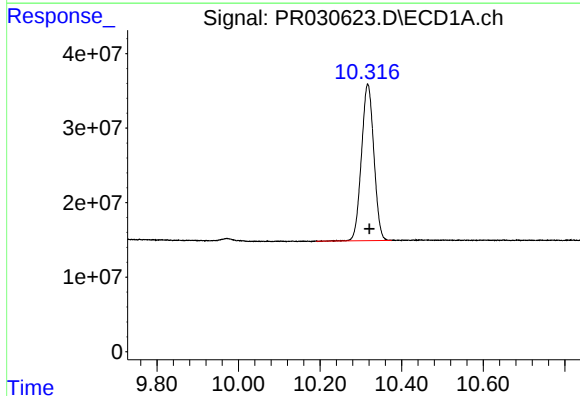
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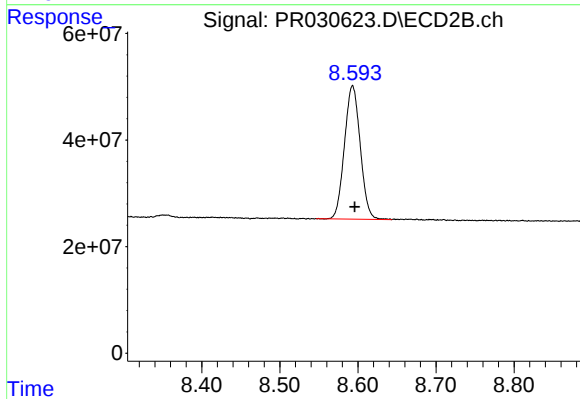
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 569982460
Conc: 14.87 ng/ml



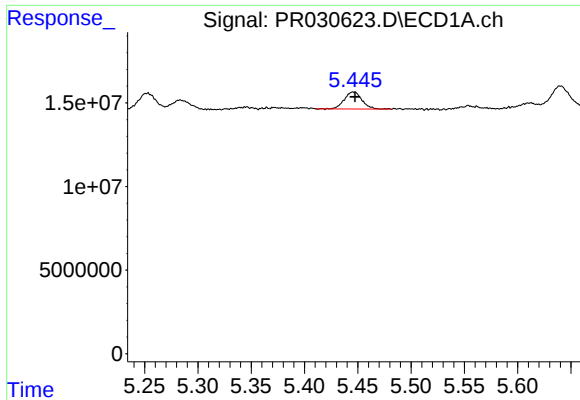
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.004 min
Response: 443011635
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.593 min
Delta R.T.: -0.003 min
Response: 351280218
Conc: 17.84 ng/ml



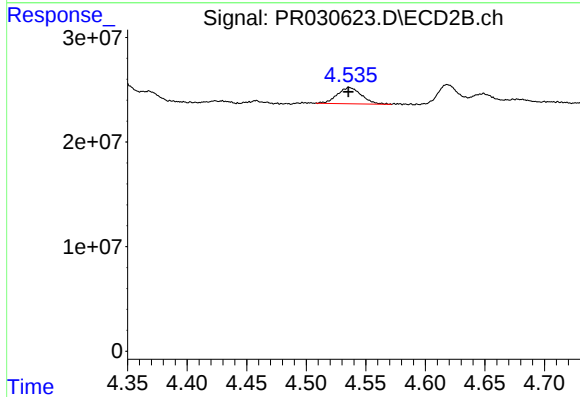
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 11927534
Conc: 24.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2018

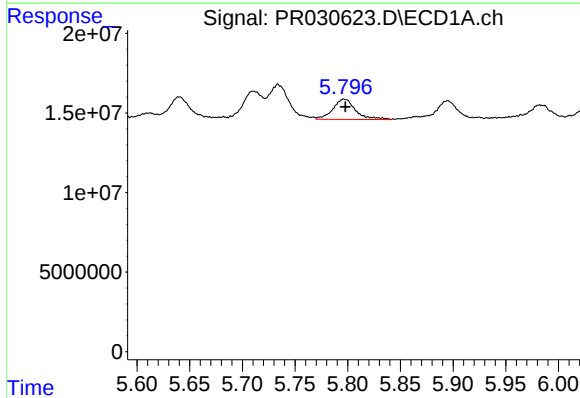
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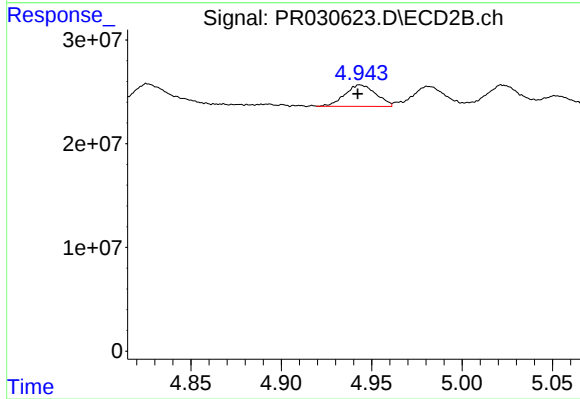
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 22169532
Conc: 24.63 ng/ml



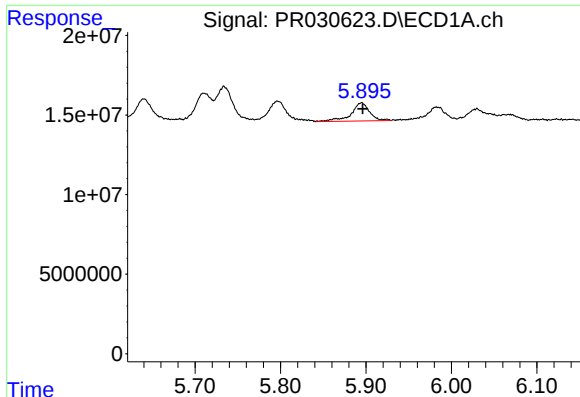
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 19108071
Conc: 31.21 ng/ml



#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 24814836
Conc: 25.73 ng/ml m



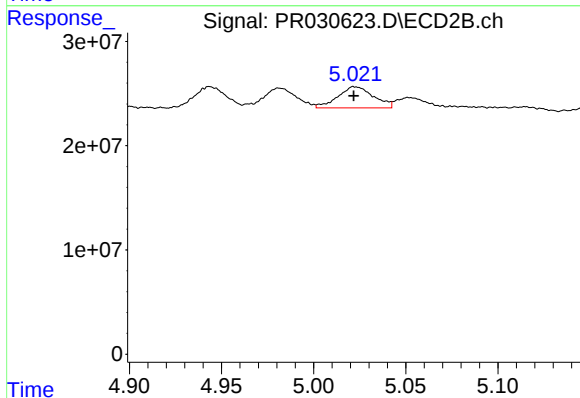
#5 AR-1016-3

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 17130227
Conc: 33.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2018

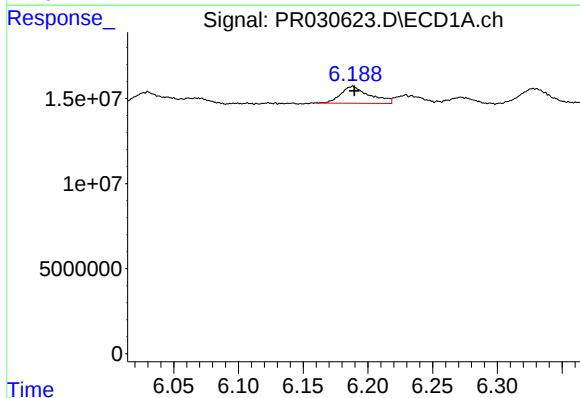
Manual Integrations
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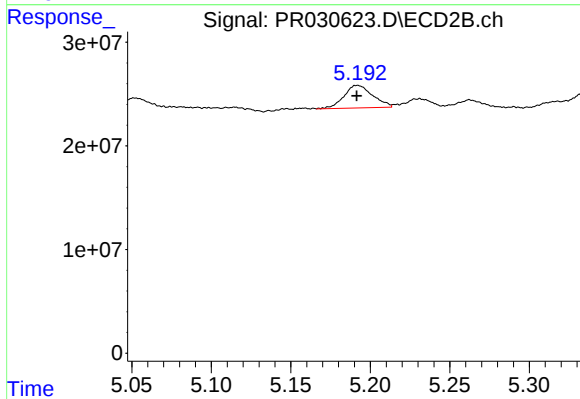
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 27122470
Conc: 25.83 ng/ml m



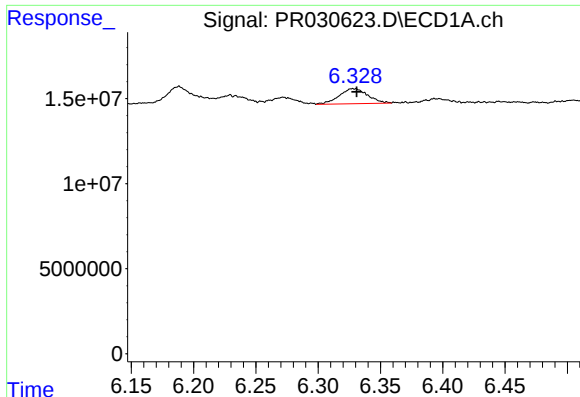
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 15328355
Conc: 30.83 ng/ml



#6 AR-1016-4

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 27419174
Conc: 23.99 ng/ml



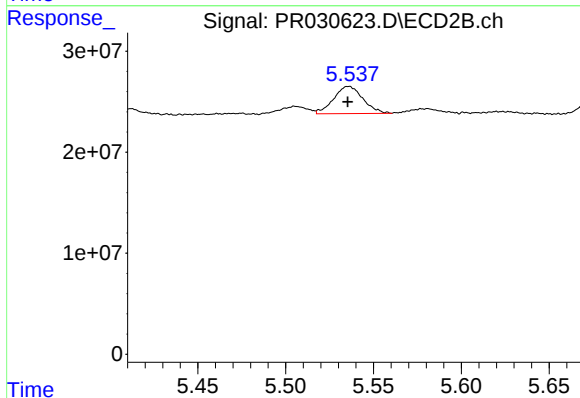
#7 AR-1016-5

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 13986705
Conc: 26.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2018

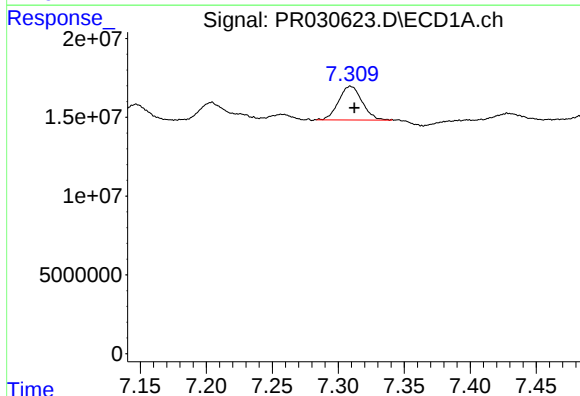
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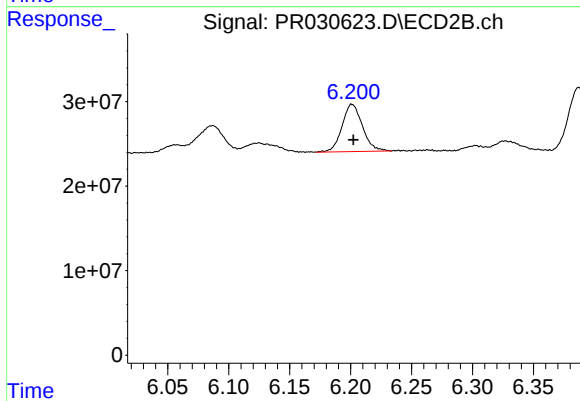
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 31185218
Conc: 26.60 ng/ml



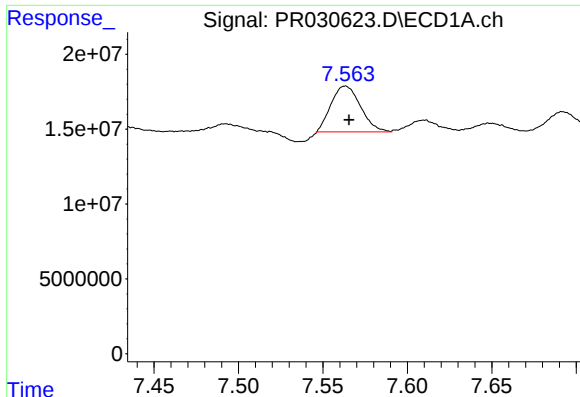
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: -0.004 min
Response: 26538315
Conc: 24.92 ng/ml m



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 65420513
Conc: 26.96 ng/ml



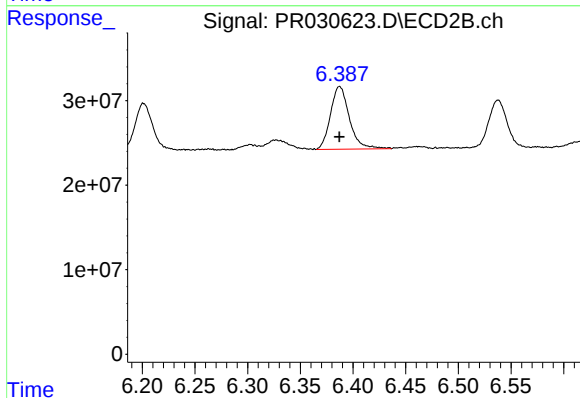
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 37194656
Conc: 24.44 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2018

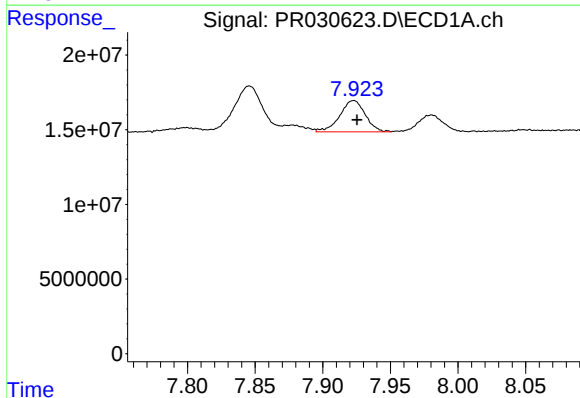
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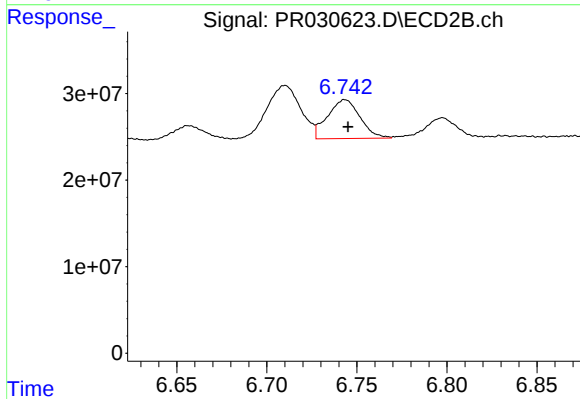
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 92840942
Conc: 30.53 ng/ml



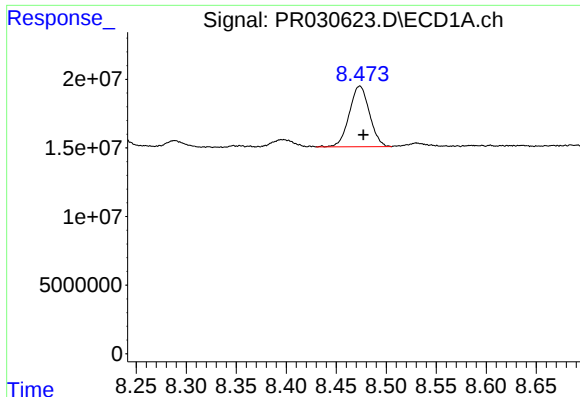
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 27456541
Conc: 22.03 ng/ml



#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 56129465
Conc: 24.82 ng/ml



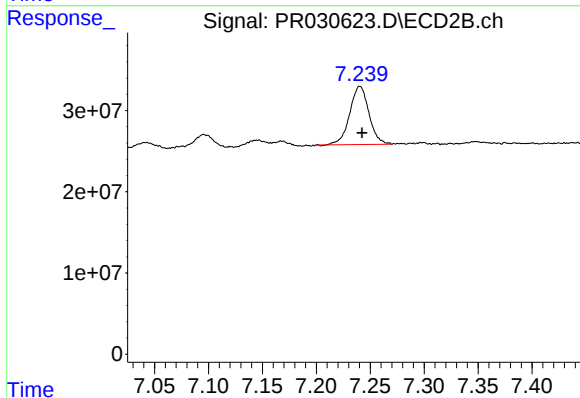
#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 62094148
Conc: 21.55 ng/ml

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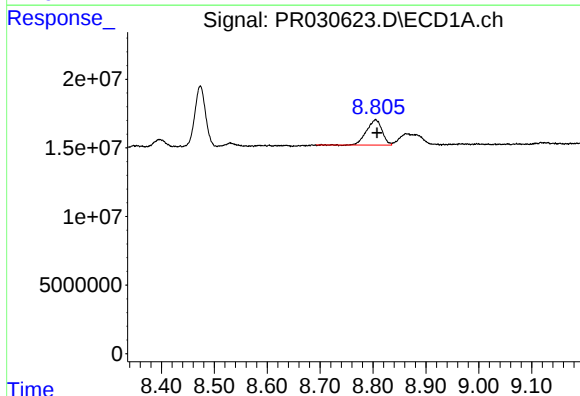
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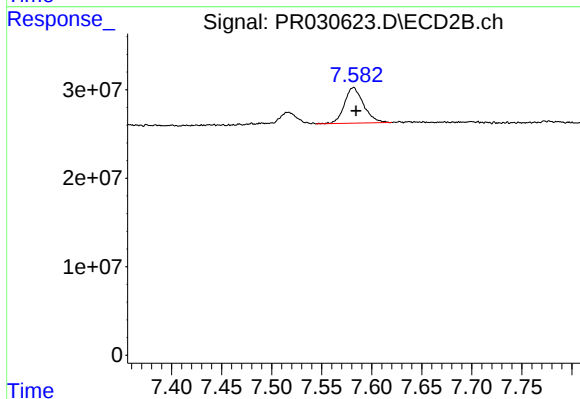
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 88944780
Conc: 27.79 ng/ml



#35 AR-1260-5

R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 37265954
Conc: 22.27 ng/ml



#35 AR-1260-5

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 53417220
Conc: 28.95 ng/ml