

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 17:23
 Operator : SM\MA
 Sample : J3762-07
 Misc : AR1660 LOD ECD_R WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:33:24 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...	4.555	3.689	363.1E6	561.3E6	15.943m	14.643
2) SA Decachlor...	10.322	8.596	434.7E6	362.0E6	16.812	18.390
Target Compounds						
3) L1 AR-1016-1	5.449	4.536	14916618	23849587	31.114	26.493
4) L1 AR-1016-2	5.800	4.943	20111135	24265410	32.850	25.165m
5) L1 AR-1016-3	5.898	5.020	15094878	27567325	29.375m	26.251m
6) L1 AR-1016-4	6.192	5.191	15047262	30298950	30.262	26.505m
7) L1 AR-1016-5	6.332	5.536	16821570	29745085	32.235	25.374
31) L7 AR-1260-1	7.312	6.202	29202685	67016496	27.426m	27.613
32) L7 AR-1260-2	7.567	6.387	39888400	100.0E6	26.214m	32.893 #
33) L7 AR-1260-3	7.927	6.744	29685233	56564028	23.816	25.012
34) L7 AR-1260-4	8.478	7.241	64540474	87595076	22.401	27.369
35) L7 AR-1260-5	8.810	7.583	39242042	53714831	23.447	29.114

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

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Acq On : 24 Jul 2018 17:23
Operator : SM\MA
Sample : J3762-07
Misc : AR1660 LOD ECD_R WATER
ALS Vial : 4 Sample Multiplier: 1

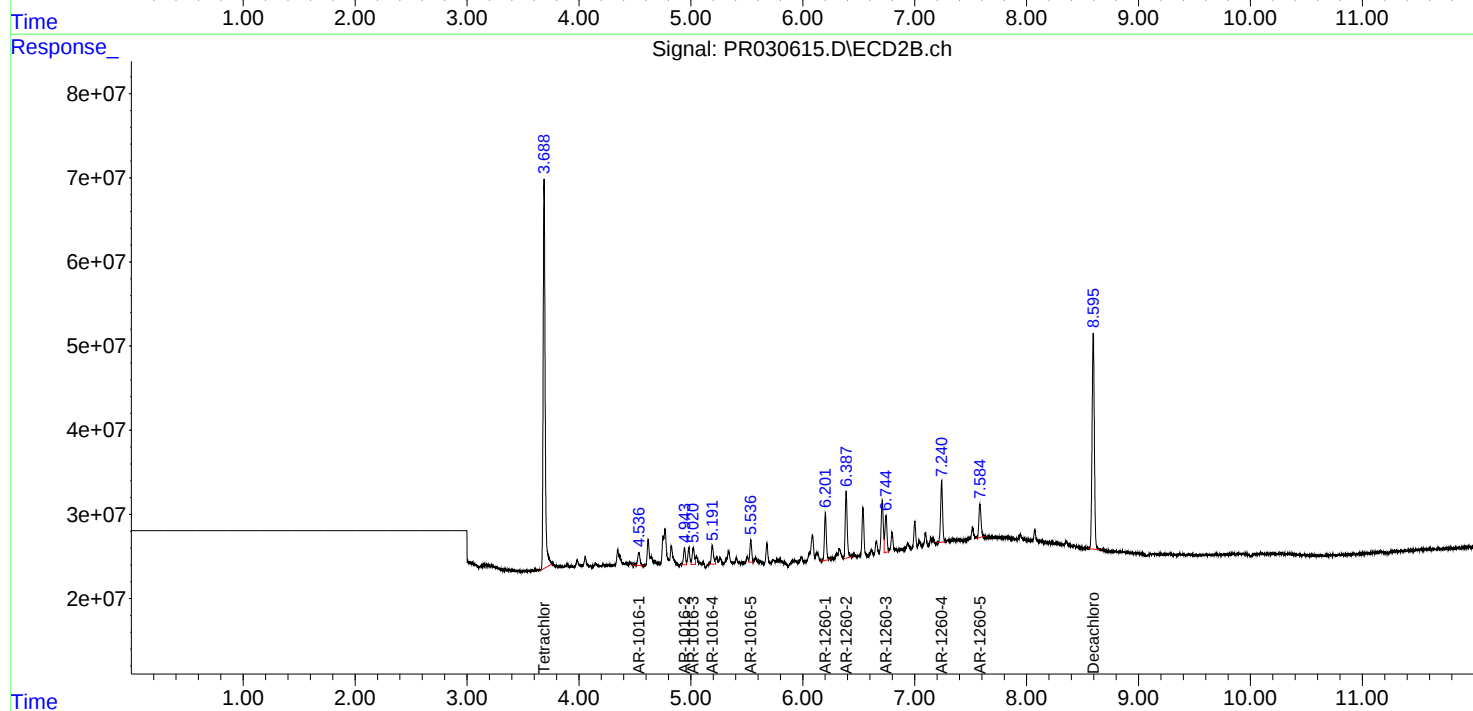
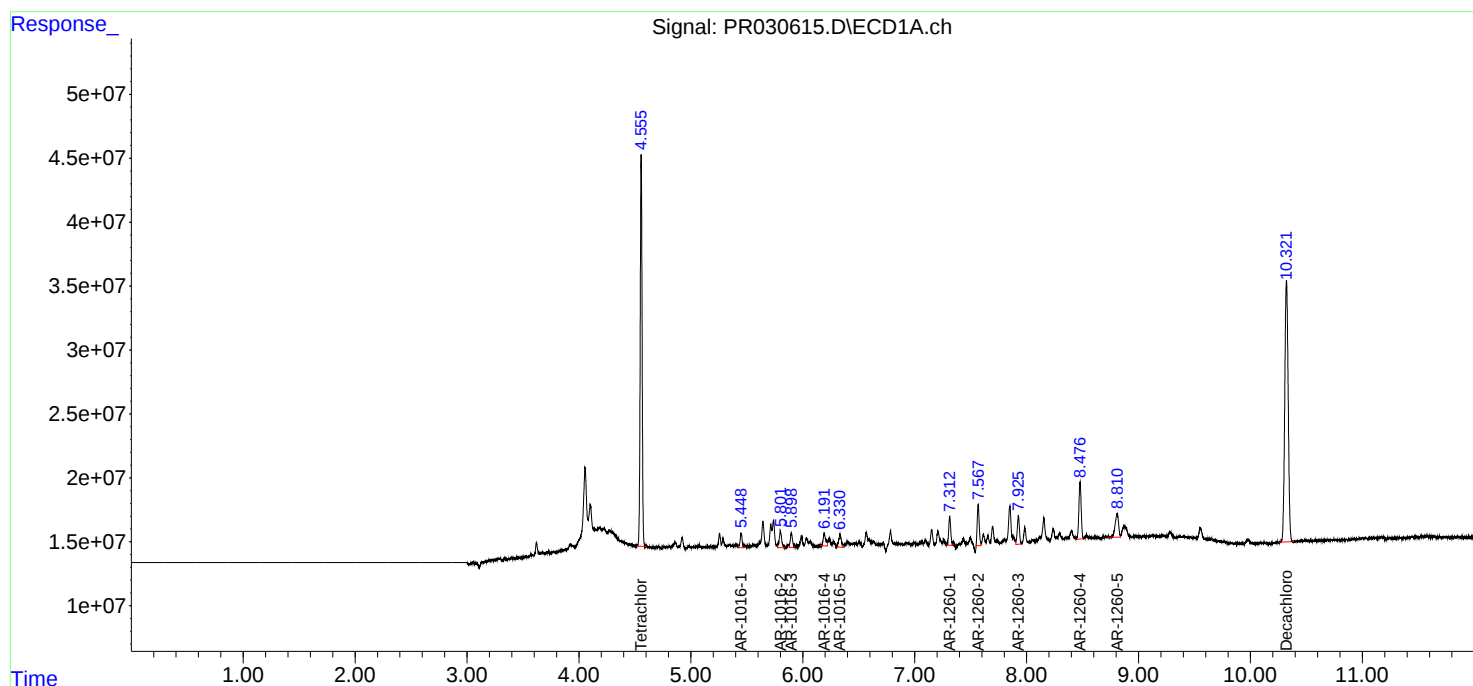
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

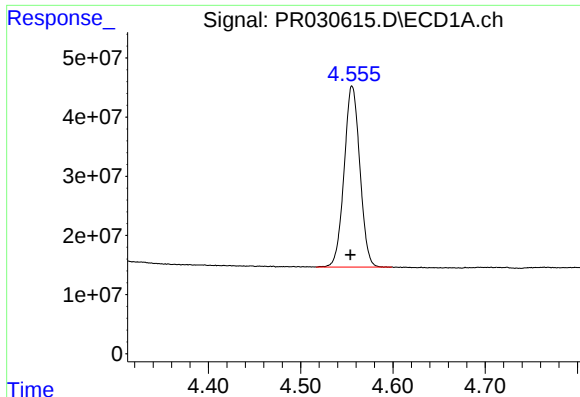
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Integration File signal 1: autoint1.e
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Quant Time: Jul 25 04:33:24 2018
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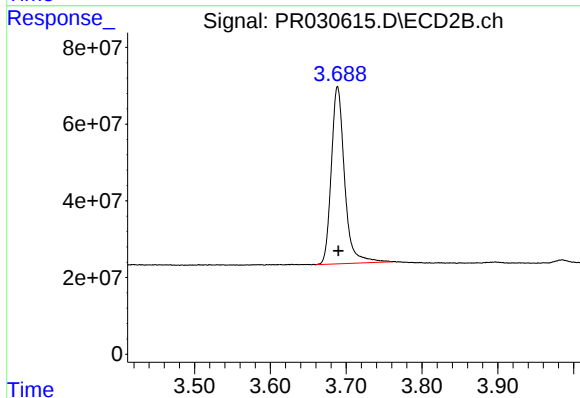
#1 Tetrachloro-m-xylene

R.T.: 4.555 min
Delta R.T.: 0.001 min
Response: 363088268
Conc: 15.94 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

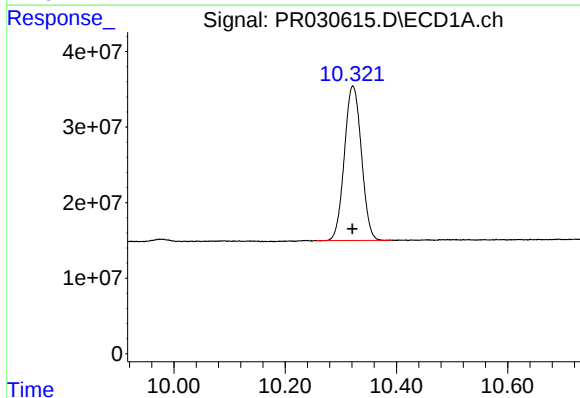
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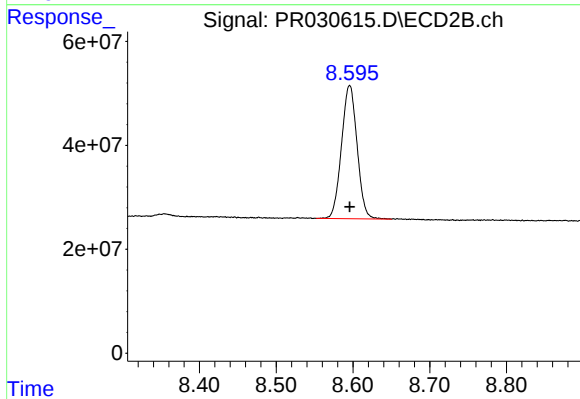
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: -0.001 min
Response: 561310600
Conc: 14.64 ng/ml



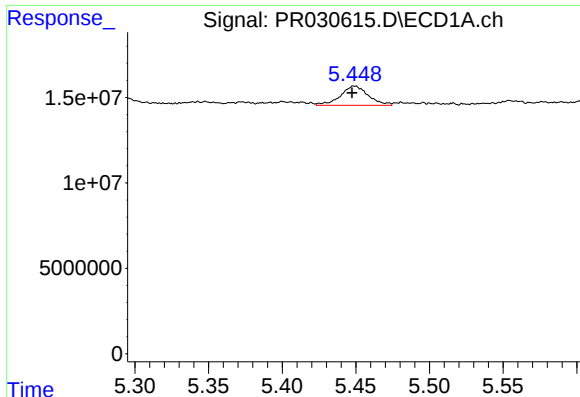
#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: 0.000 min
Response: 434712572
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 362040939
Conc: 18.39 ng/ml



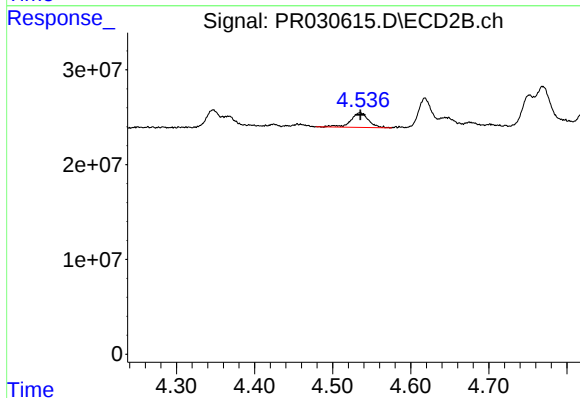
#3 AR-1016-1

R.T.: 5.449 min
Delta R.T.: 0.002 min
Response: 14916618
Conc: 31.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

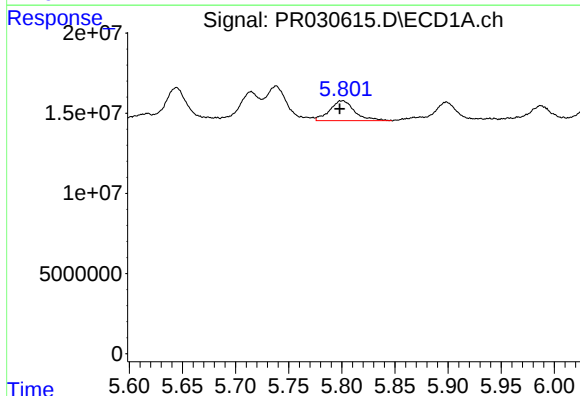
Manual Integrations
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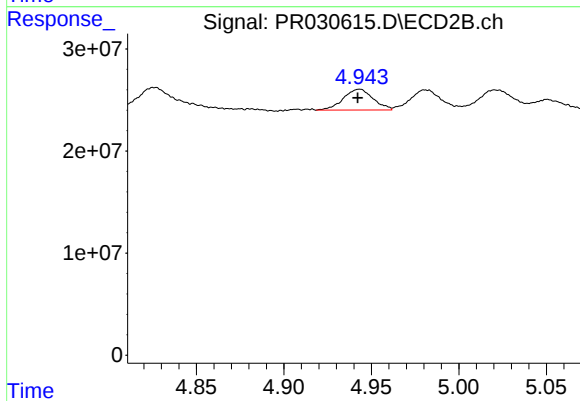
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 23849587
Conc: 26.49 ng/ml



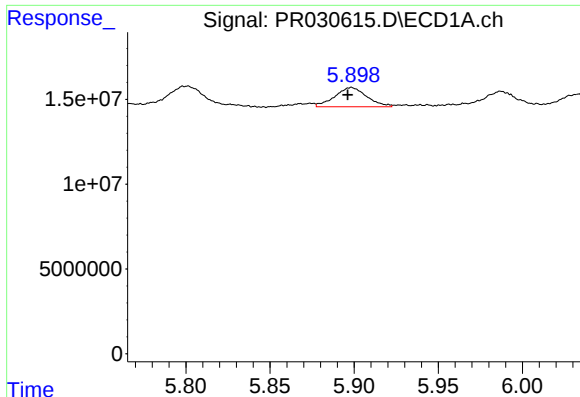
#4 AR-1016-2

R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 20111135
Conc: 32.85 ng/ml



#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 24265410
Conc: 25.16 ng/ml m



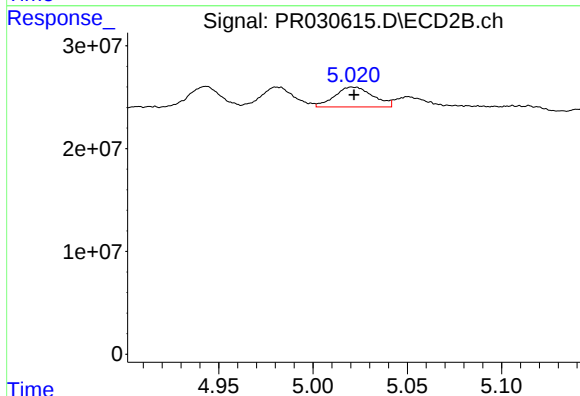
#5 AR-1016-3

R.T.: 5.898 min
Delta R.T.: 0.002 min
Response: 15094878
Conc: 29.38 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

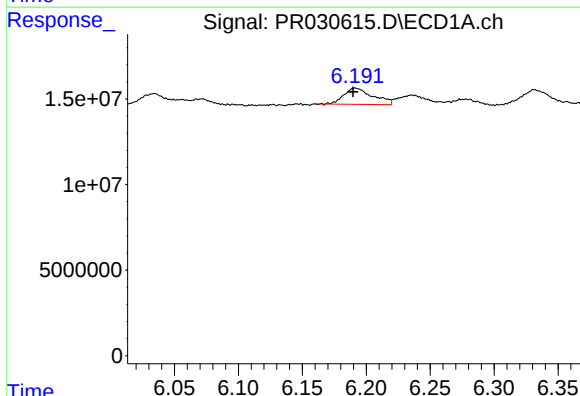
Manual Integrations
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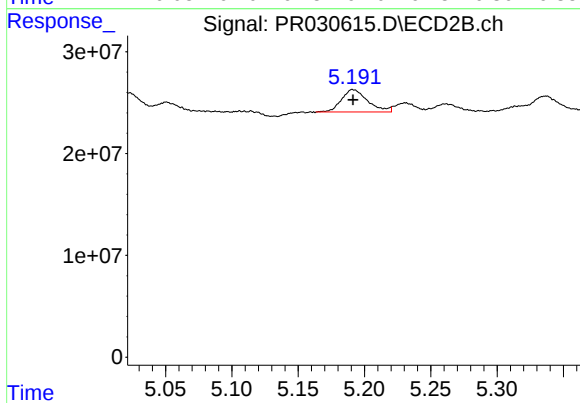
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 27567325
Conc: 26.25 ng/ml m



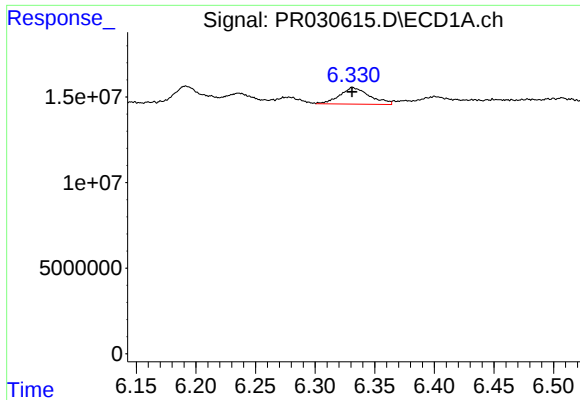
#6 AR-1016-4

R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 15047262
Conc: 30.26 ng/ml



#6 AR-1016-4

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 30298950
Conc: 26.50 ng/ml m



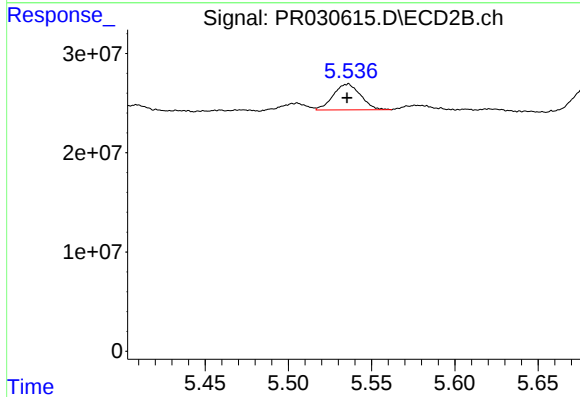
#7 AR-1016-5

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 16821570
Conc: 32.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

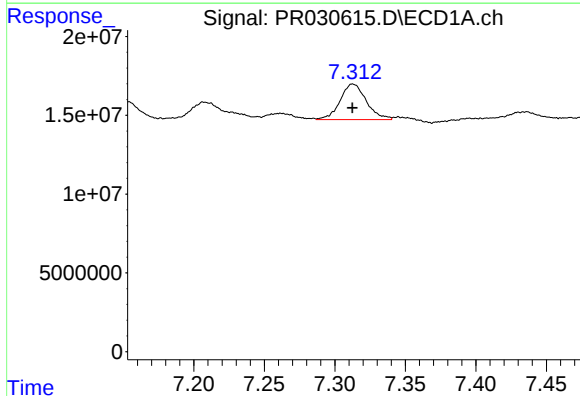
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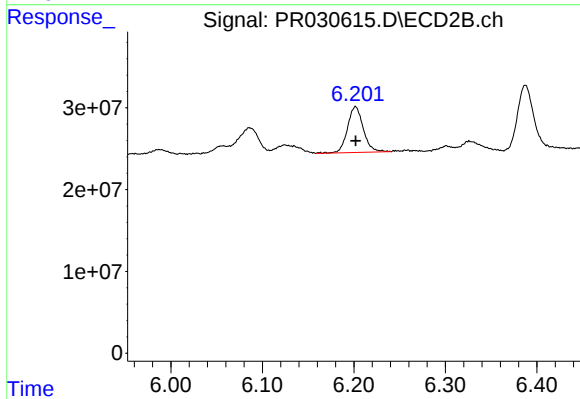
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 29745085
Conc: 25.37 ng/ml



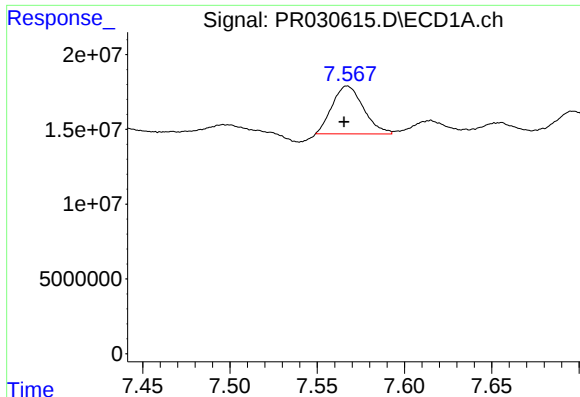
#31 AR-1260-1

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 29202685
Conc: 27.43 ng/ml m



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 67016496
Conc: 27.61 ng/ml



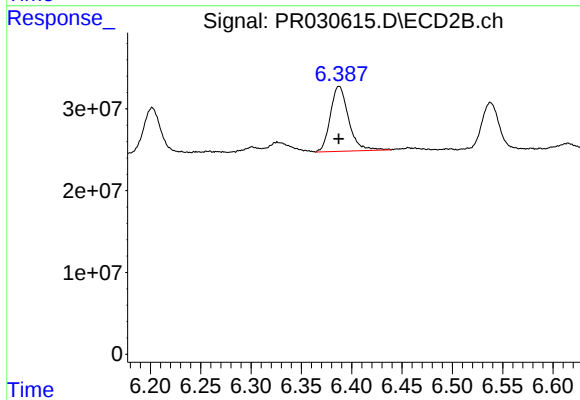
#32 AR-1260-2

R.T.: 7.567 min
Delta R.T.: 0.002 min
Response: 39888400
Conc: 26.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

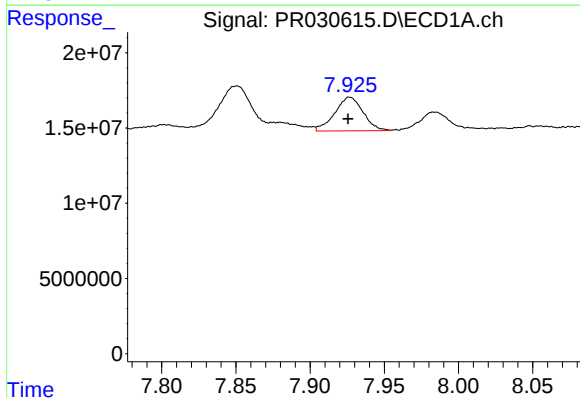
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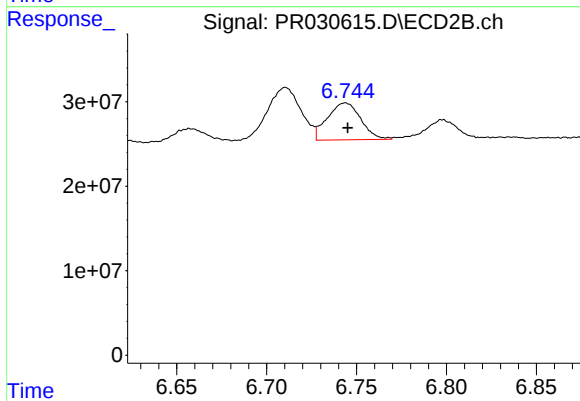
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 100012182
Conc: 32.89 ng/ml



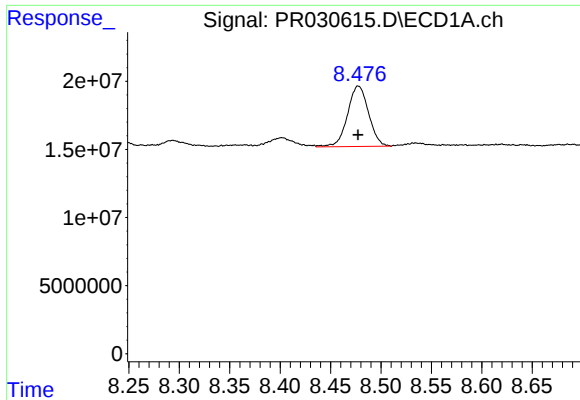
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: 0.001 min
Response: 29685233
Conc: 23.82 ng/ml



#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 56564028
Conc: 25.01 ng/ml



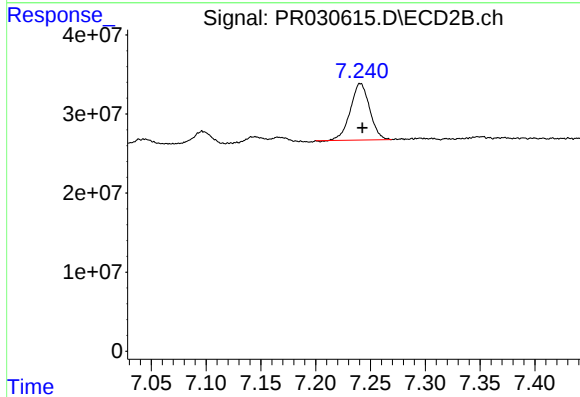
#34 AR-1260-4

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 64540474
Conc: 22.40 ng/ml

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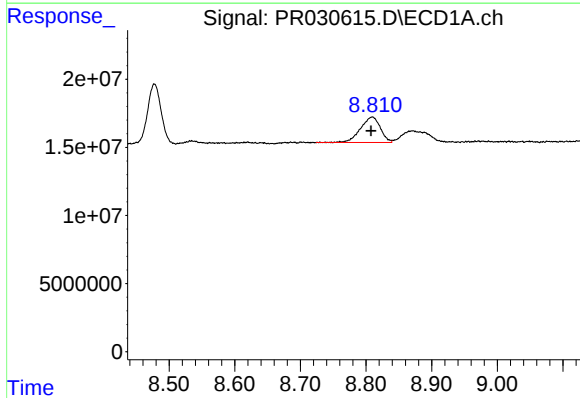
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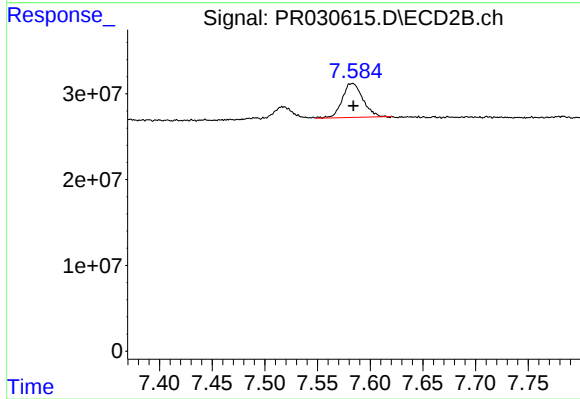
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 87595076
Conc: 27.37 ng/ml



#35 AR-1260-5

R.T.: 8.810 min
Delta R.T.: 0.002 min
Response: 39242042
Conc: 23.45 ng/ml



#35 AR-1260-5

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 53714831
Conc: 29.11 ng/ml