

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
 Data File : PR045330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2020 00:44
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1660 25PPB LOD
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 07:26:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 14 17:15:31 2020
 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...	4.797	4.038	27010201	203.7E6	13.638	14.776
2) SA Decachlor...	10.820	9.181	39480776	248.6E6	19.671	21.080
Target Compounds						
3) L1 AR-1016-1	5.986	5.140	1821880	13736044	25.178	27.816
4) L1 AR-1016-2	6.009	5.160	2530100	16728733	25.116	25.288
5) L1 AR-1016-3	6.072	5.339	1784063	9083191	28.643	25.659
6) L1 AR-1016-4	6.174	5.378	1709334	7598792	32.885	26.954
7) L1 AR-1016-5	6.468	5.596	1774202	9847740	33.986	26.998
31) L7 AR-1260-1	7.597	6.637	2227598	16937434	24.084	26.583m
32) L7 AR-1260-2	7.854	6.824	2970011	22390826	26.450	29.545
33) L7 AR-1260-3	8.218	6.981	2418237	18357777	27.684	25.649
34) L7 AR-1260-4	8.464	7.456	3018191	17535400	29.274	29.297
35) L7 AR-1260-5	8.813	7.694	5577433	40078027	26.944	27.773

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

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Acq On : 16 May 2020 00:44
Operator : AJ\MA
Sample : L2182-07
Misc : AR1660 25PPB LOD
ALS Vial : 30 Sample Multiplier: 1

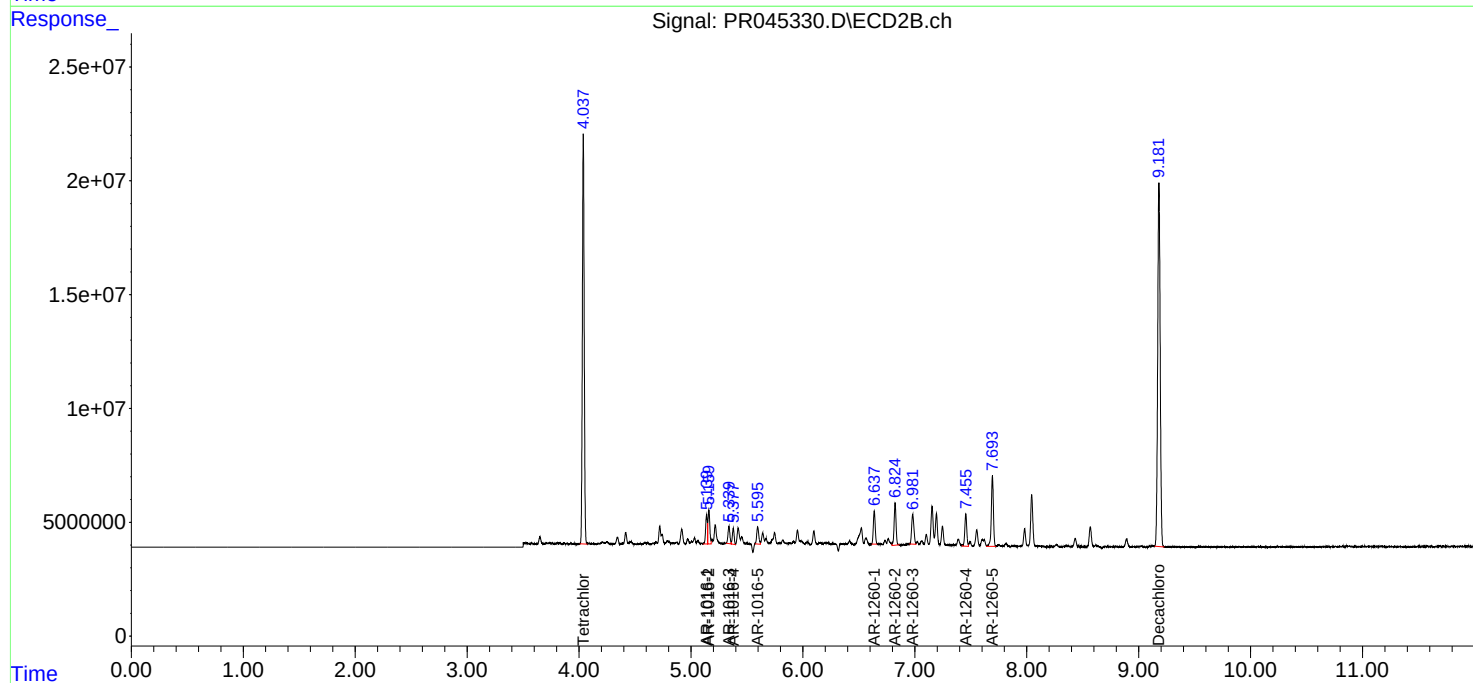
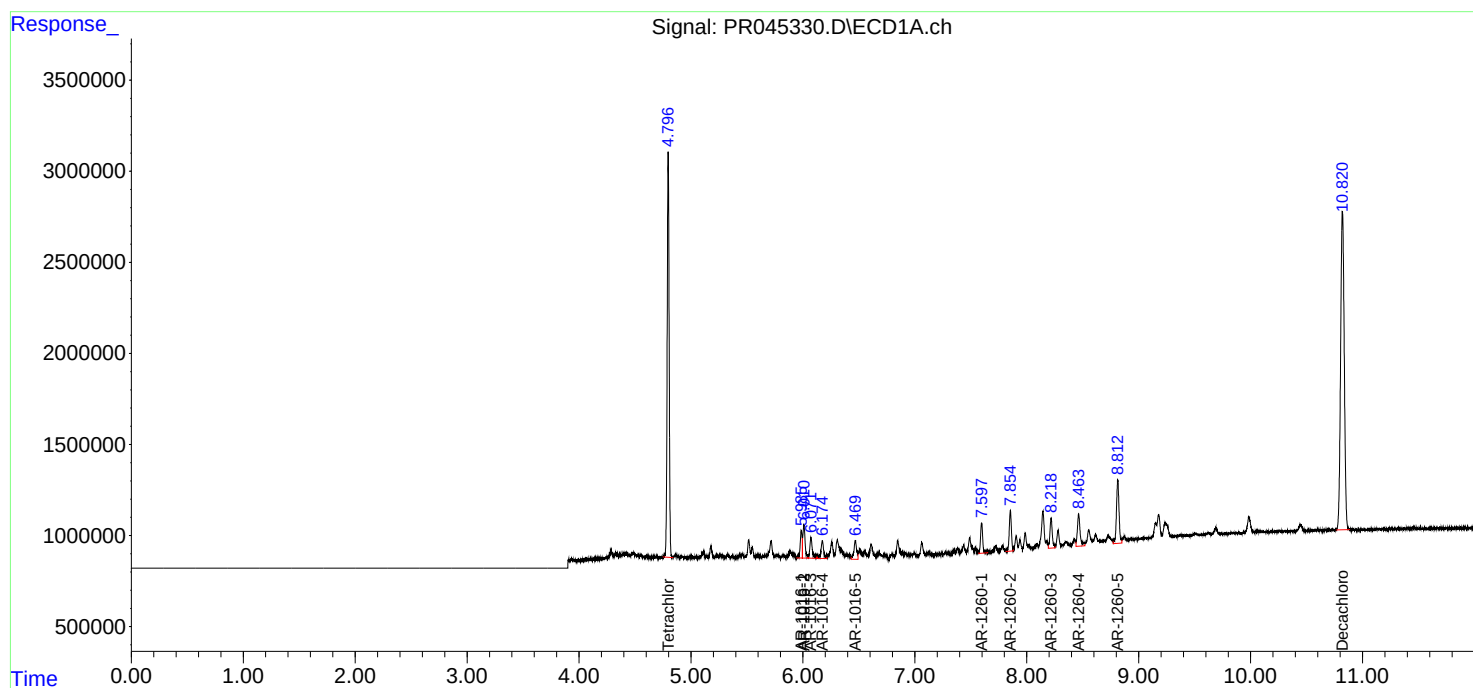
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

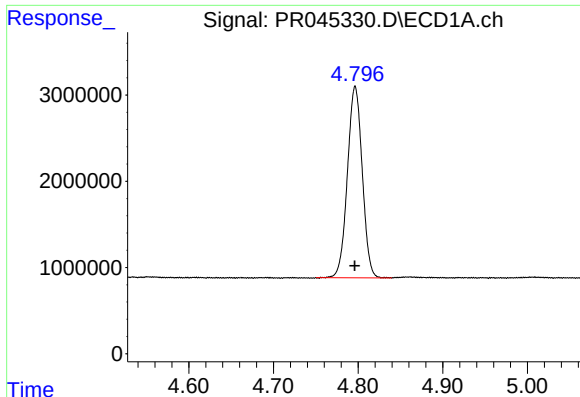
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 07:26:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
Quant Title : GC EXTRACTABLES
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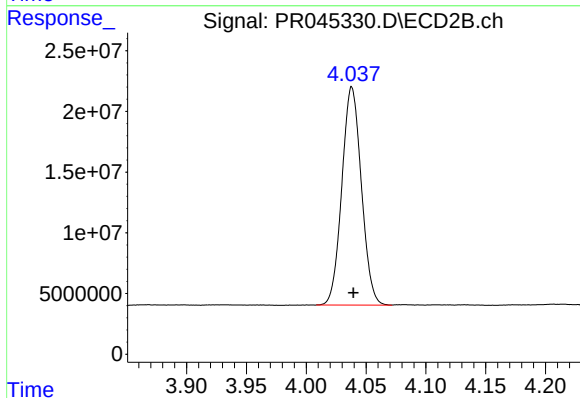
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 27010201
Conc: 13.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

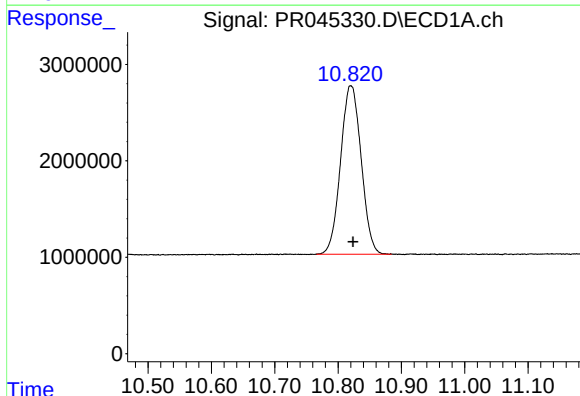
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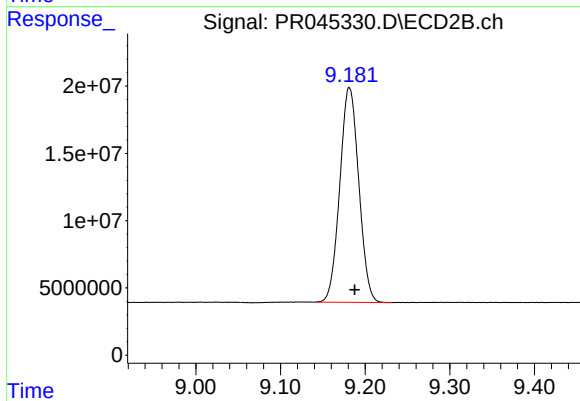
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 203741821
Conc: 14.78 ng/ml



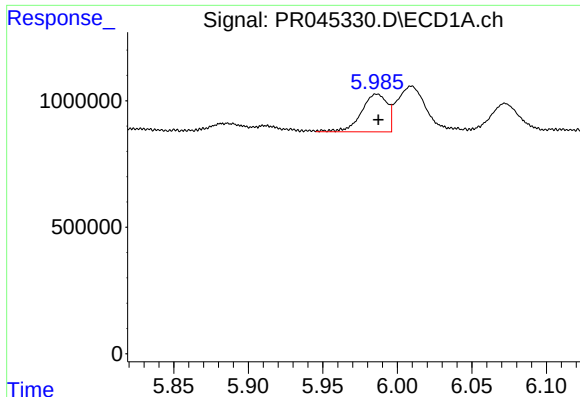
#2 Decachlorobiphenyl

R.T.: 10.820 min
Delta R.T.: -0.004 min
Response: 39480776
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.006 min
Response: 248642378
Conc: 21.08 ng/ml



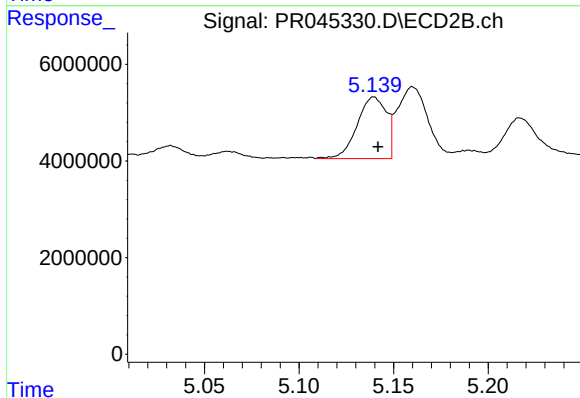
#3 AR-1016-1

R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 1821880
Conc: 25.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

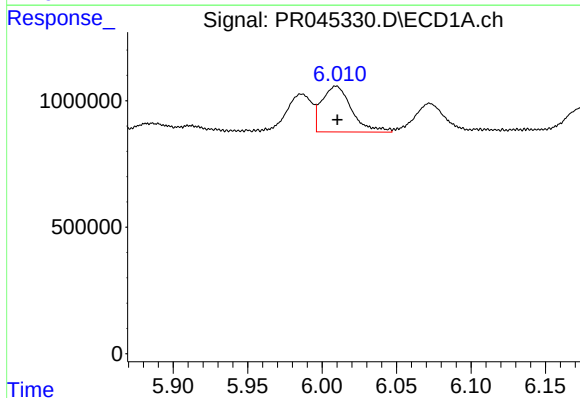
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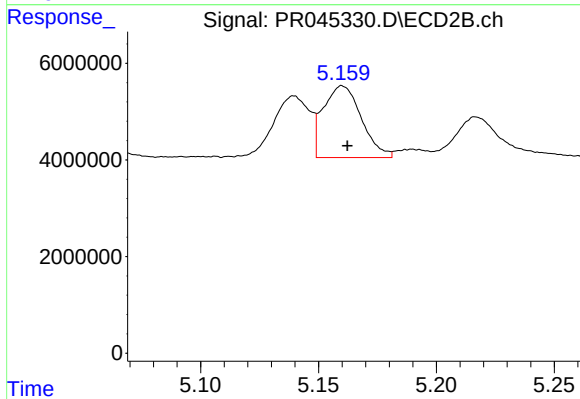
#3 AR-1016-1

R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 13736044
Conc: 27.82 ng/ml



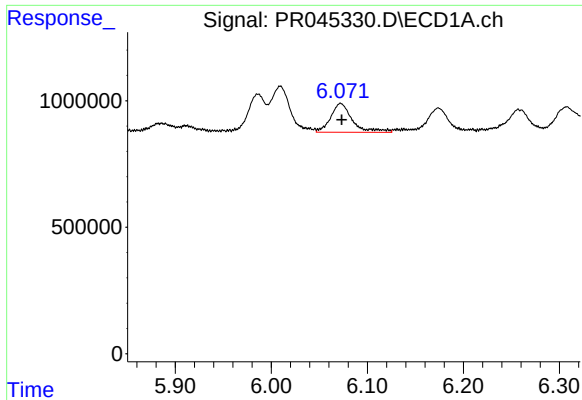
#4 AR-1016-2

R.T.: 6.009 min
Delta R.T.: -0.001 min
Response: 2530100
Conc: 25.12 ng/ml



#4 AR-1016-2

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 16728733
Conc: 25.29 ng/ml



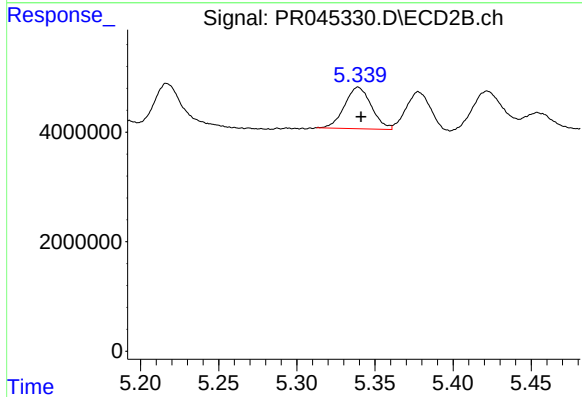
#5 AR-1016-3

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 1784063
Conc: 28.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

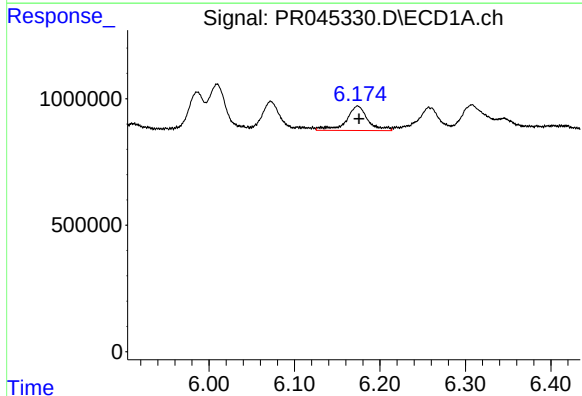
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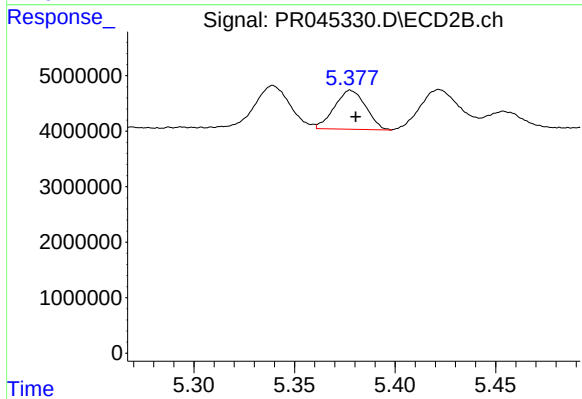
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 9083191
Conc: 25.66 ng/ml



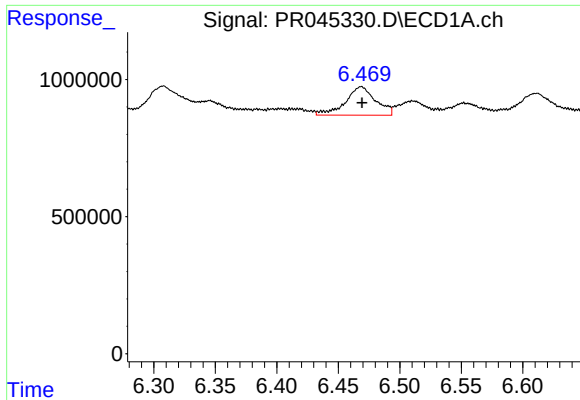
#6 AR-1016-4

R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 1709334
Conc: 32.89 ng/ml



#6 AR-1016-4

R.T.: 5.378 min
Delta R.T.: -0.002 min
Response: 7598792
Conc: 26.95 ng/ml



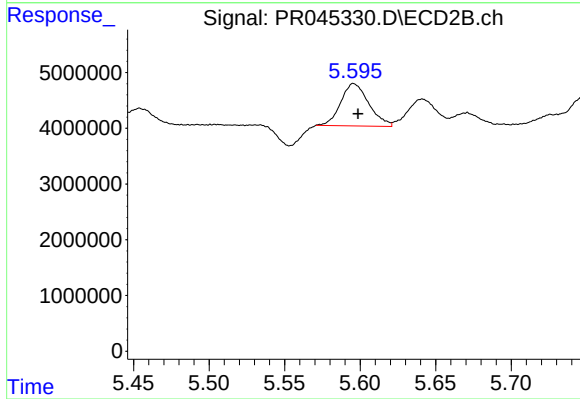
#7 AR-1016-5

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1774202
Conc: 33.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

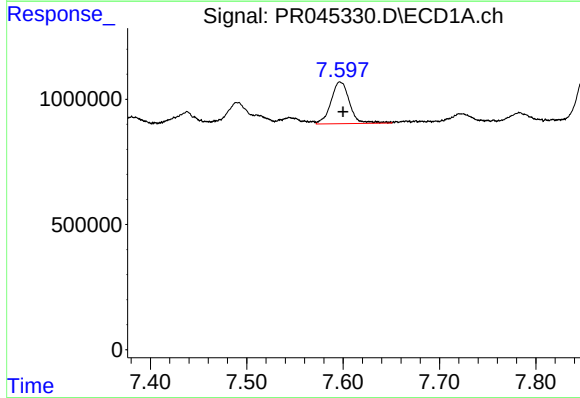
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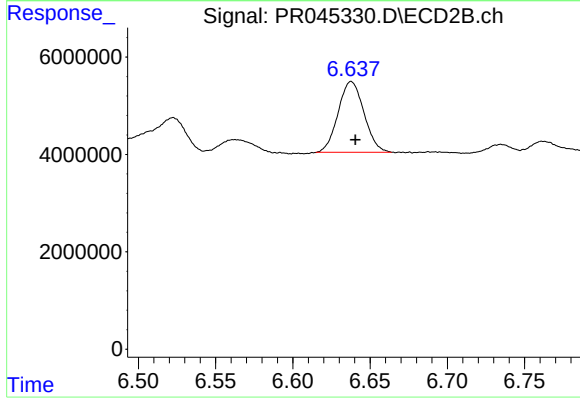
#7 AR-1016-5

R.T.: 5.596 min
Delta R.T.: -0.003 min
Response: 9847740
Conc: 27.00 ng/ml



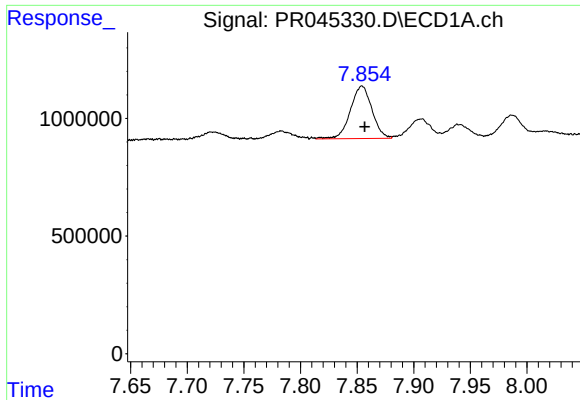
#31 AR-1260-1

R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 2227598
Conc: 24.08 ng/ml



#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 16937434
Conc: 26.58 ng/ml m



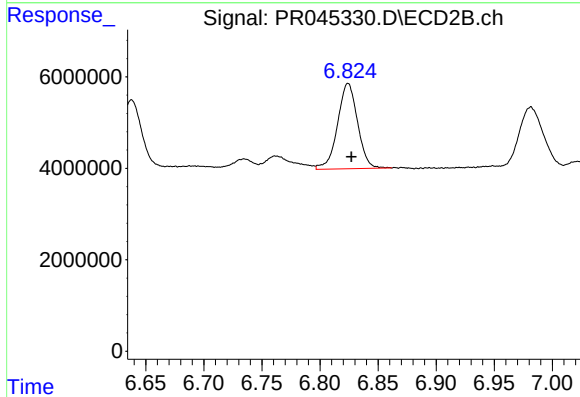
#32 AR-1260-2

R.T.: 7.854 min
Delta R.T.: -0.003 min
Response: 2970011
Conc: 26.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

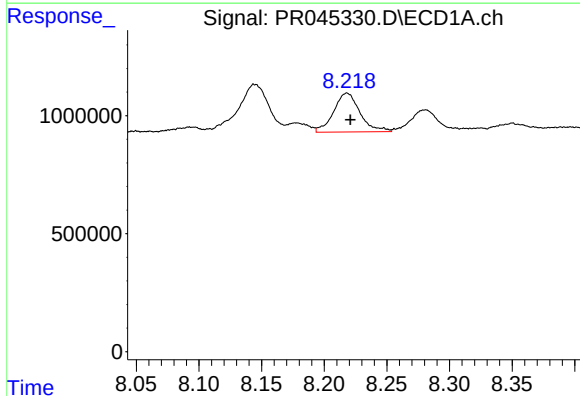
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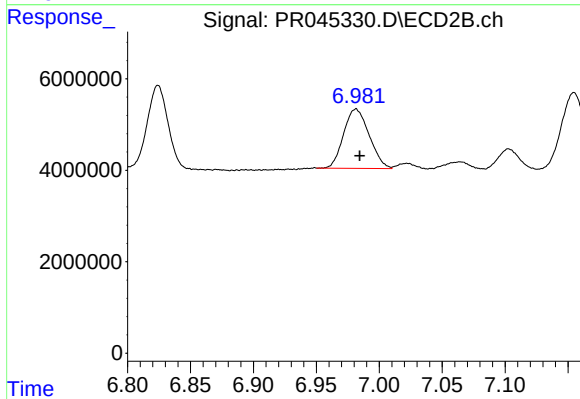
#32 AR-1260-2

R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 22390826
Conc: 29.55 ng/ml



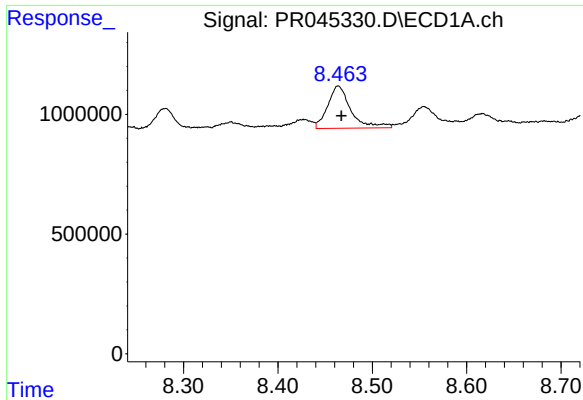
#33 AR-1260-3

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 2418237
Conc: 27.68 ng/ml



#33 AR-1260-3

R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 18357777
Conc: 25.65 ng/ml



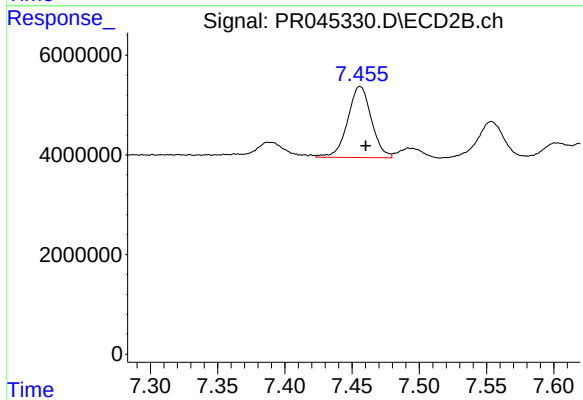
#34 AR-1260-4

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 3018191
Conc: 29.27 ng/ml

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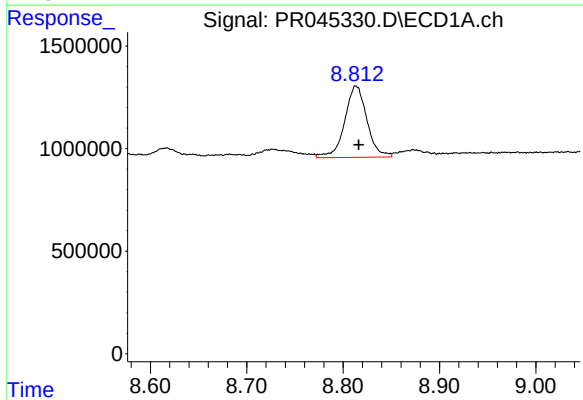
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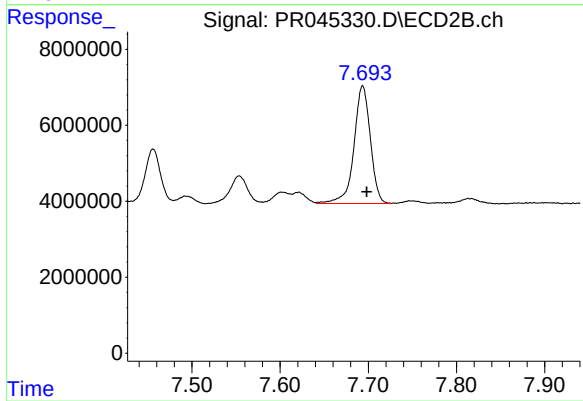
#34 AR-1260-4

R.T.: 7.456 min
Delta R.T.: -0.004 min
Response: 17535400
Conc: 29.30 ng/ml



#35 AR-1260-5

R.T.: 8.813 min
Delta R.T.: -0.003 min
Response: 5577433
Conc: 26.94 ng/ml



#35 AR-1260-5

R.T.: 7.694 min
Delta R.T.: -0.005 min
Response: 40078027
Conc: 27.77 ng/ml