

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:29
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1660 25PPB LOD
 ALS Vial : 11 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 27 11:01:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 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...	4.774	4.017	45259983	352.4E6	24.376	26.204
2) SA Decachlor...	10.798	9.163	35320855	266.7E6	17.635	19.306
Target Compounds						
3) L1 AR-1016-1	5.965	5.119	1712287	13826399	24.711	27.773
4) L1 AR-1016-2	5.989	5.139	2555095	18198741	26.367	26.499
5) L1 AR-1016-3	6.052	5.319	1691098	9886653	27.688	27.317
6) L1 AR-1016-4	6.154	5.358	1196923	7533057	25.208	27.279
7) L1 AR-1016-5	6.449	5.575	1121869	9907607	24.070	25.363m
31) L7 AR-1260-1	7.581	6.619	1899749	17604841	22.488	26.132
32) L7 AR-1260-2	7.839	6.806	2306561	20339188	22.039	25.162
33) L7 AR-1260-3	8.203	6.964	1673157	18286618	20.791	23.903
34) L7 AR-1260-4	8.449	7.439	1986308	15561225	20.560	24.020
35) L7 AR-1260-5	8.798	7.678	3767987	35835404	18.924	22.191

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

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Acq On : 27 May 2020 10:29
Operator : AJ\MA
Sample : L2182-07
Misc : AR1660 25PPB LOD
ALS Vial : 11 Sample Multiplier: 1

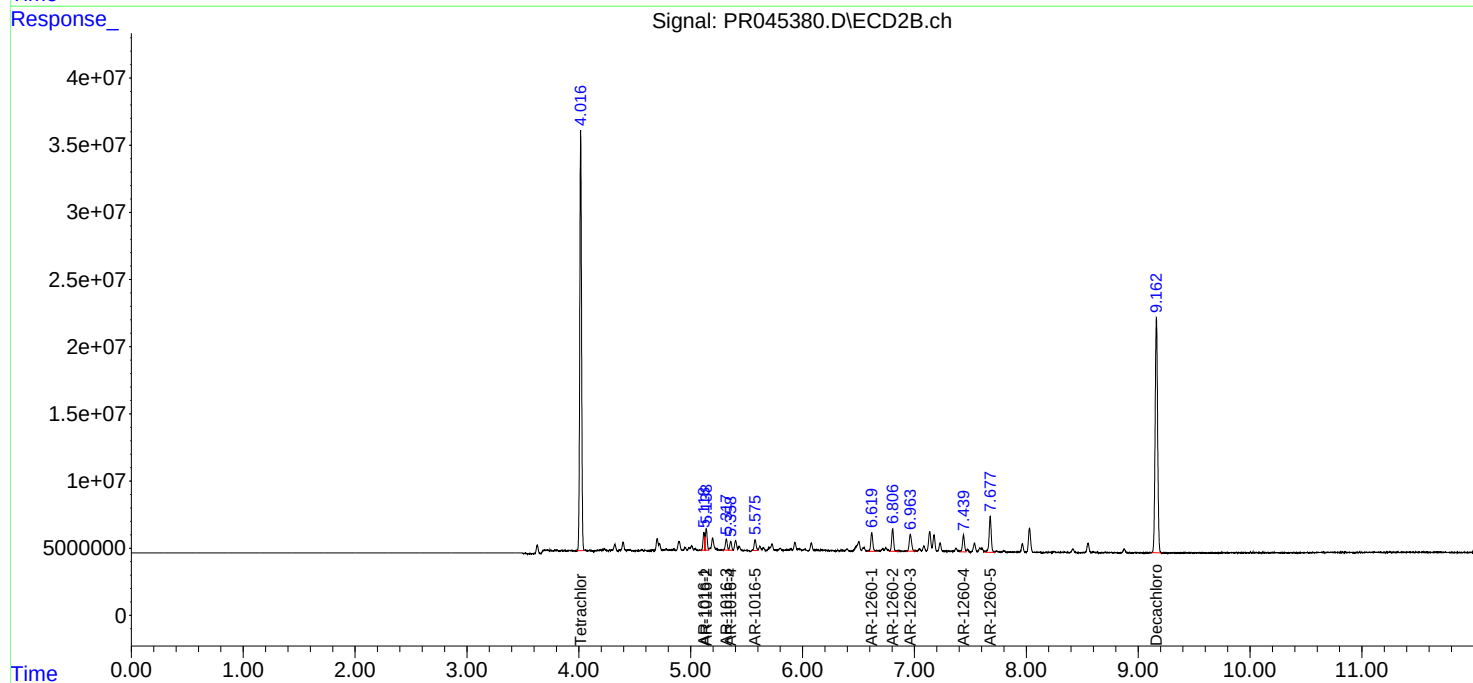
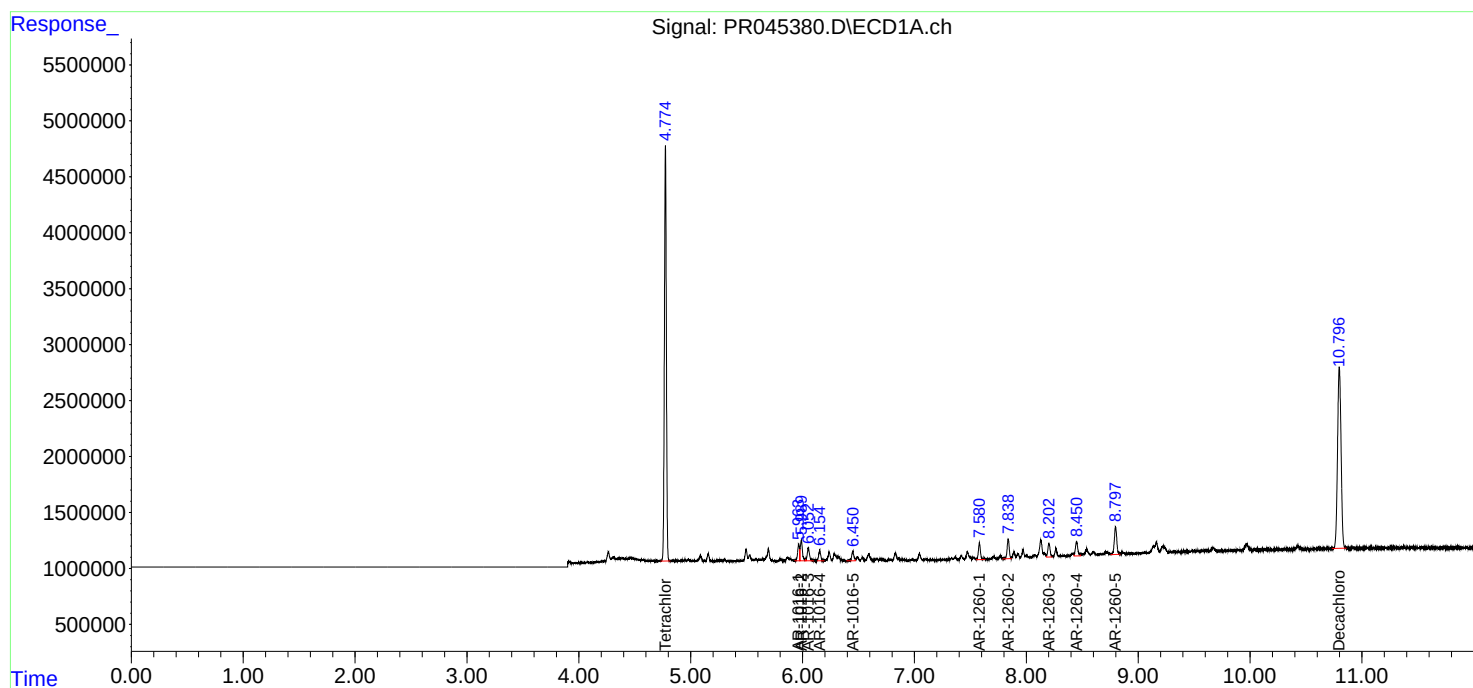
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

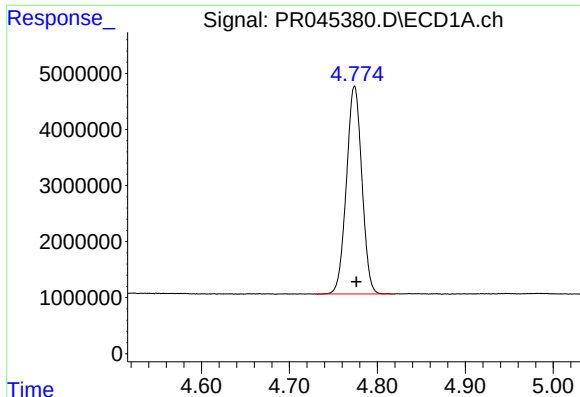
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 11:01:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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Integrator: 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





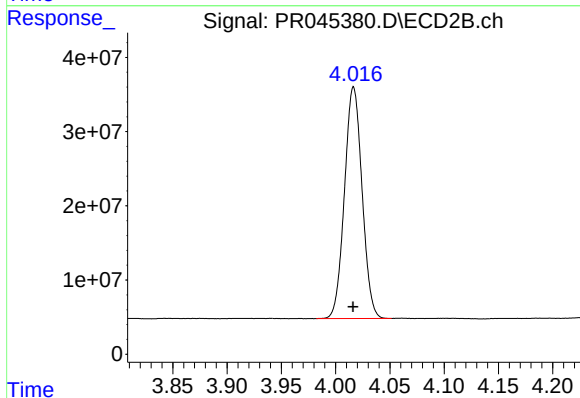
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 45259983
Conc: 24.38 ng/ml

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

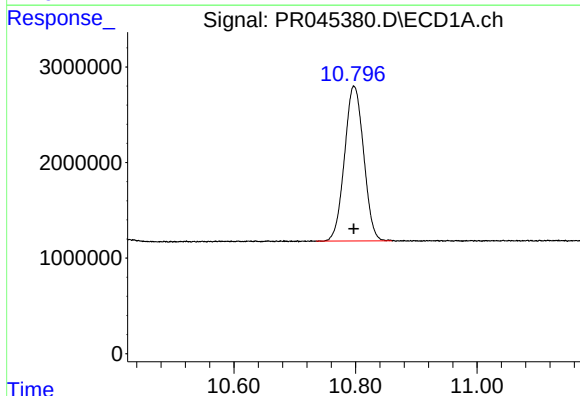
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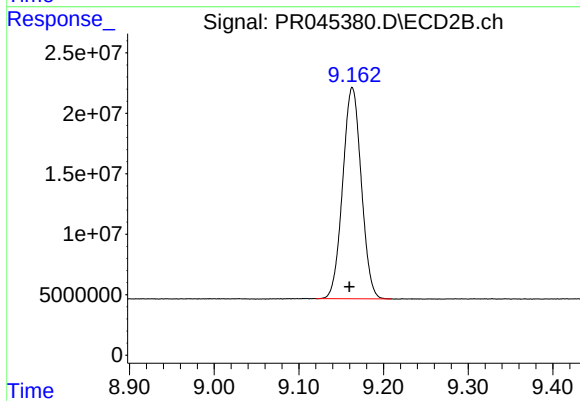
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 352408046
Conc: 26.20 ng/ml



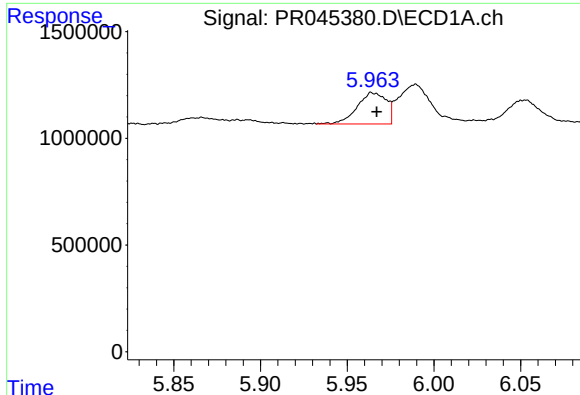
#2 Decachlorobiphenyl

R.T.: 10.798 min
Delta R.T.: 0.000 min
Response: 35320855
Conc: 17.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.004 min
Response: 266697890
Conc: 19.31 ng/ml



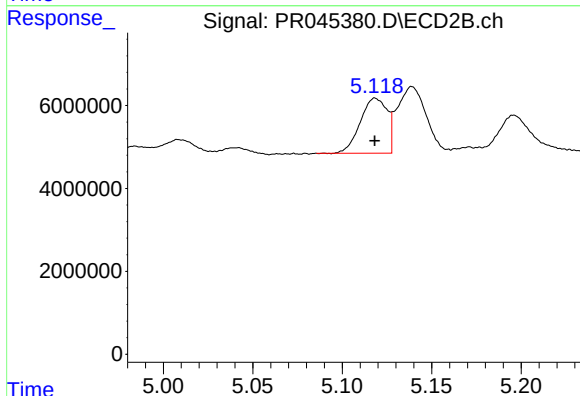
#3 AR-1016-1

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 1712287
Conc: 24.71 ng/ml

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

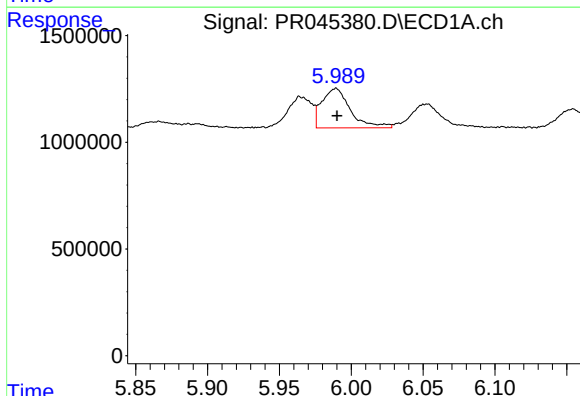
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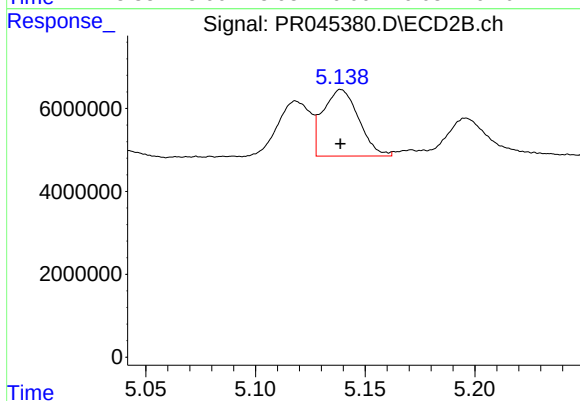
#3 AR-1016-1

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 13826399
Conc: 27.77 ng/ml



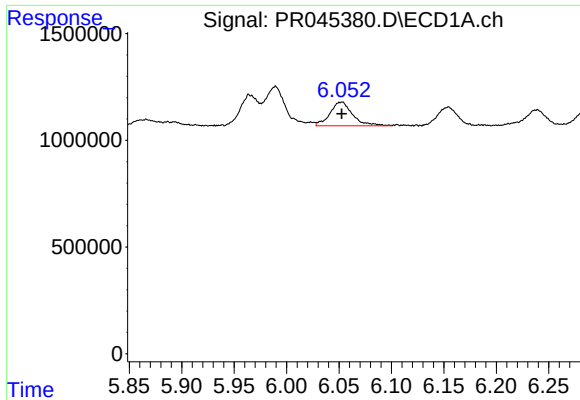
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 2555095
Conc: 26.37 ng/ml



#4 AR-1016-2

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 18198741
Conc: 26.50 ng/ml



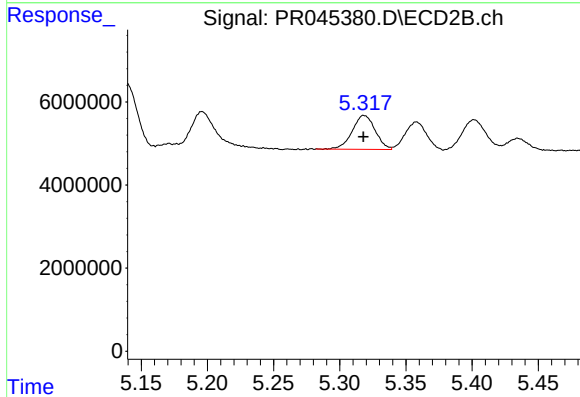
#5 AR-1016-3

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 1691098
Conc: 27.69 ng/ml

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

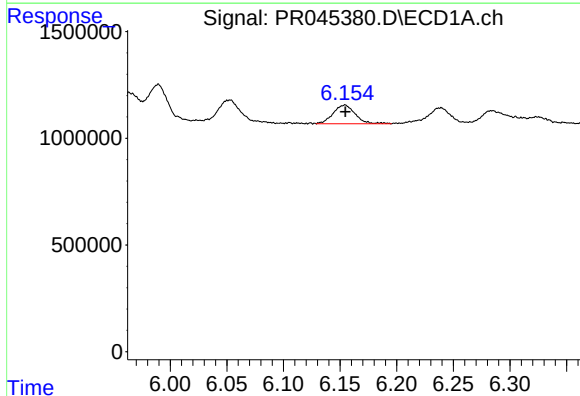
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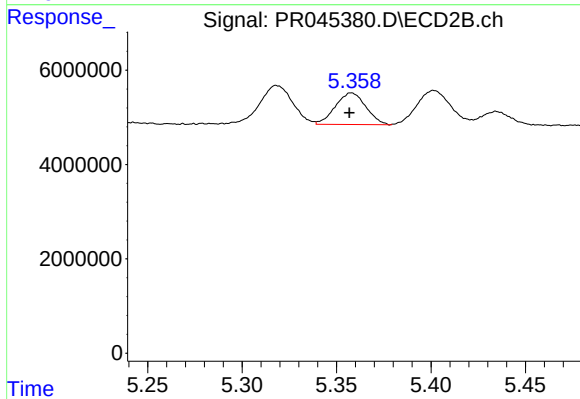
#5 AR-1016-3

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 9886653
Conc: 27.32 ng/ml



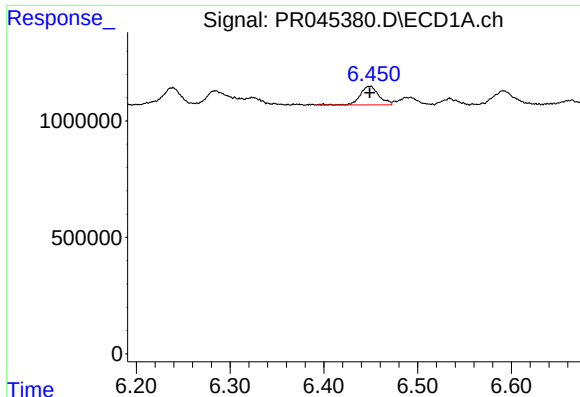
#6 AR-1016-4

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 1196923
Conc: 25.21 ng/ml



#6 AR-1016-4

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 7533057
Conc: 27.28 ng/ml



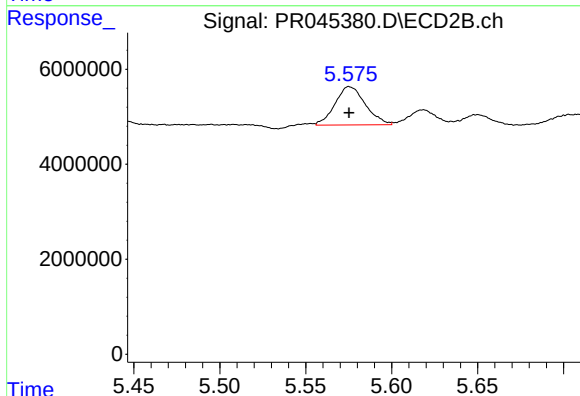
#7 AR-1016-5

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 1121869
Conc: 24.07 ng/ml

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

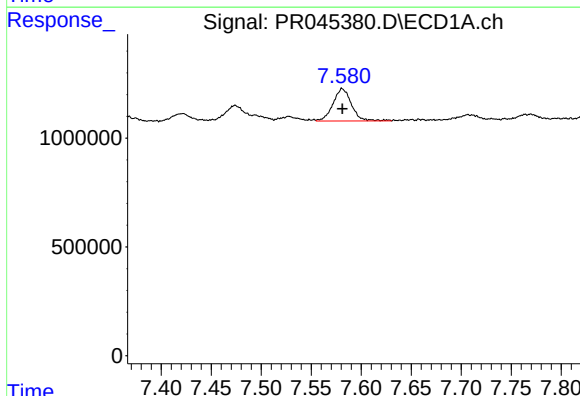
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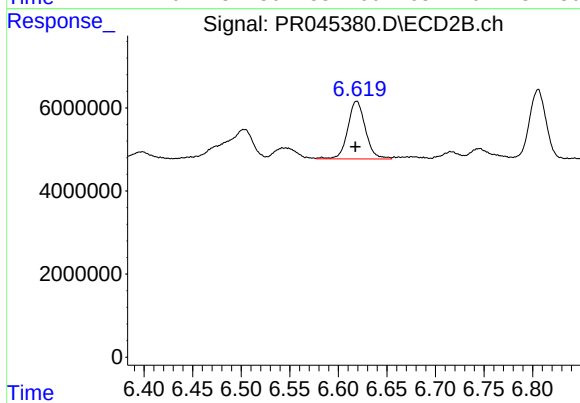
#7 AR-1016-5

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 9907607
Conc: 25.36 ng/ml m



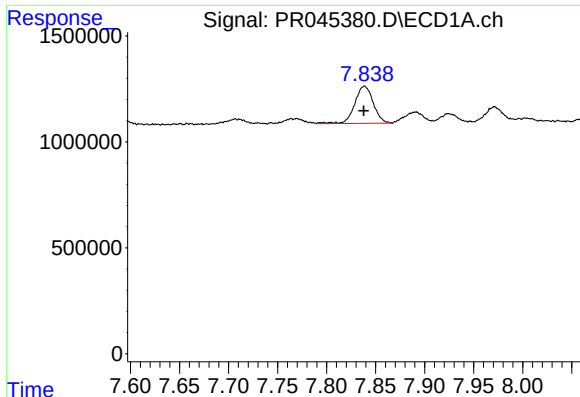
#31 AR-1260-1

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 1899749
Conc: 22.49 ng/ml



#31 AR-1260-1

R.T.: 6.619 min
Delta R.T.: 0.001 min
Response: 17604841
Conc: 26.13 ng/ml



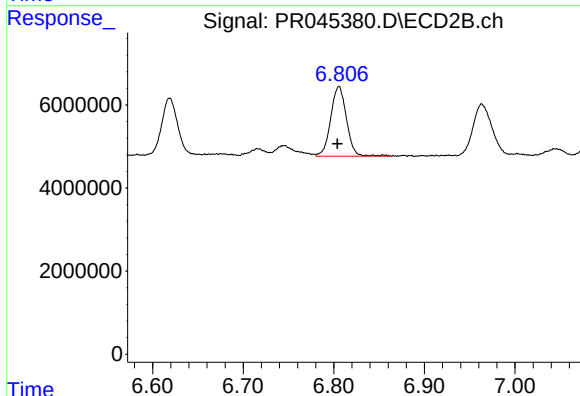
#32 AR-1260-2

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 2306561
Conc: 22.04 ng/ml

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

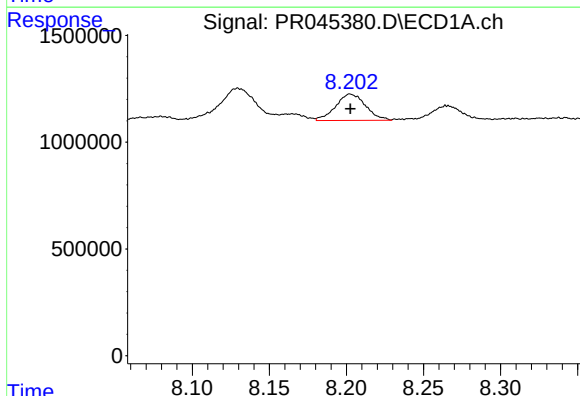
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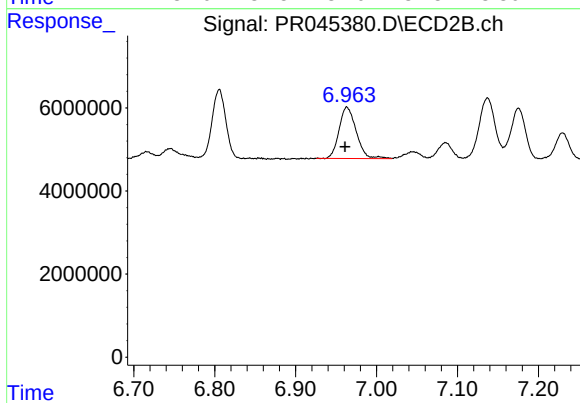
#32 AR-1260-2

R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 20339188
Conc: 25.16 ng/ml



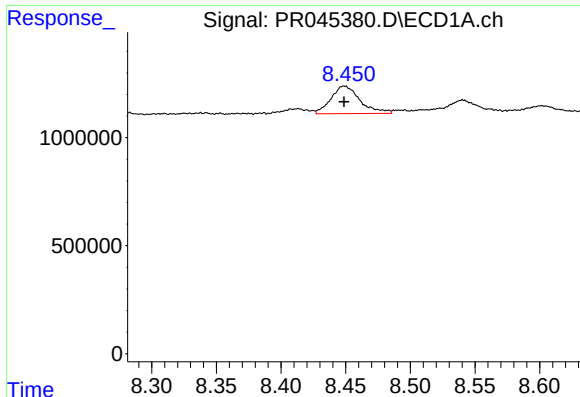
#33 AR-1260-3

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 1673157
Conc: 20.79 ng/ml



#33 AR-1260-3

R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 18286618
Conc: 23.90 ng/ml



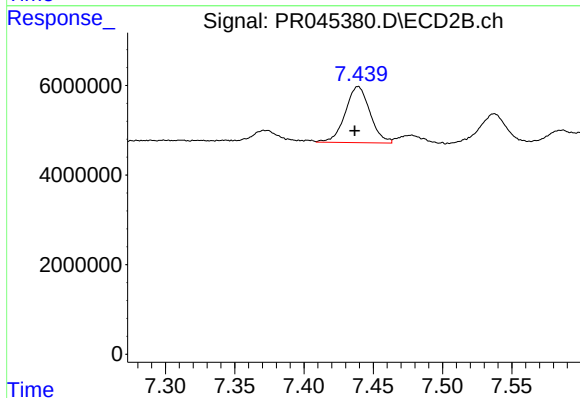
#34 AR-1260-4

R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 1986308
Conc: 20.56 ng/ml

Instrument :
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ClientSampleId :
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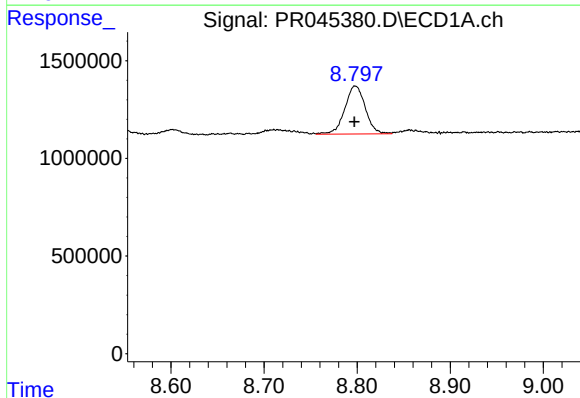
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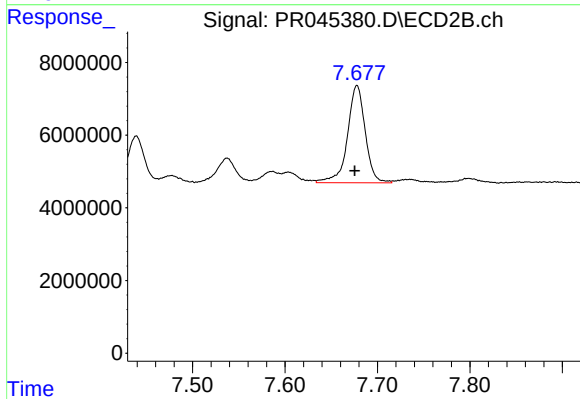
#34 AR-1260-4

R.T.: 7.439 min
Delta R.T.: 0.002 min
Response: 15561225
Conc: 24.02 ng/ml



#35 AR-1260-5

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 3767987
Conc: 18.92 ng/ml



#35 AR-1260-5

R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 35835404
Conc: 22.19 ng/ml