

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037793.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 13:49
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:08:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.955	3.946	874482	491574	19.241	17.964
2) SA Decachlor...	10.982	9.235	880259	466374	19.121	16.755
Target Compounds						
3) L1 AR-1016-1	6.275	5.194	51359	24387	29.556	23.599
4) L1 AR-1016-2	6.298	5.214	71412	35917	28.564	25.086
5) L1 AR-1016-3	6.364	5.404	41375	19120	25.978	24.472
6) L1 AR-1016-4	6.470	5.457	35656	14086	27.041	23.337
7) L1 AR-1016-5	6.785	5.683	31564	17902	24.952	23.183
31) L7 AR-1260-1	7.961	6.781	59184	32267	26.884	23.351
32) L7 AR-1260-2	8.226	6.981	73100	40856	26.278	24.320
33) L7 AR-1260-3	8.592	7.134	53037	38851	26.241	22.675
34) L7 AR-1260-4	8.822	7.617	55852	29172	22.706	21.457
35) L7 AR-1260-5	9.151	7.866	121502	71010	26.331	22.016

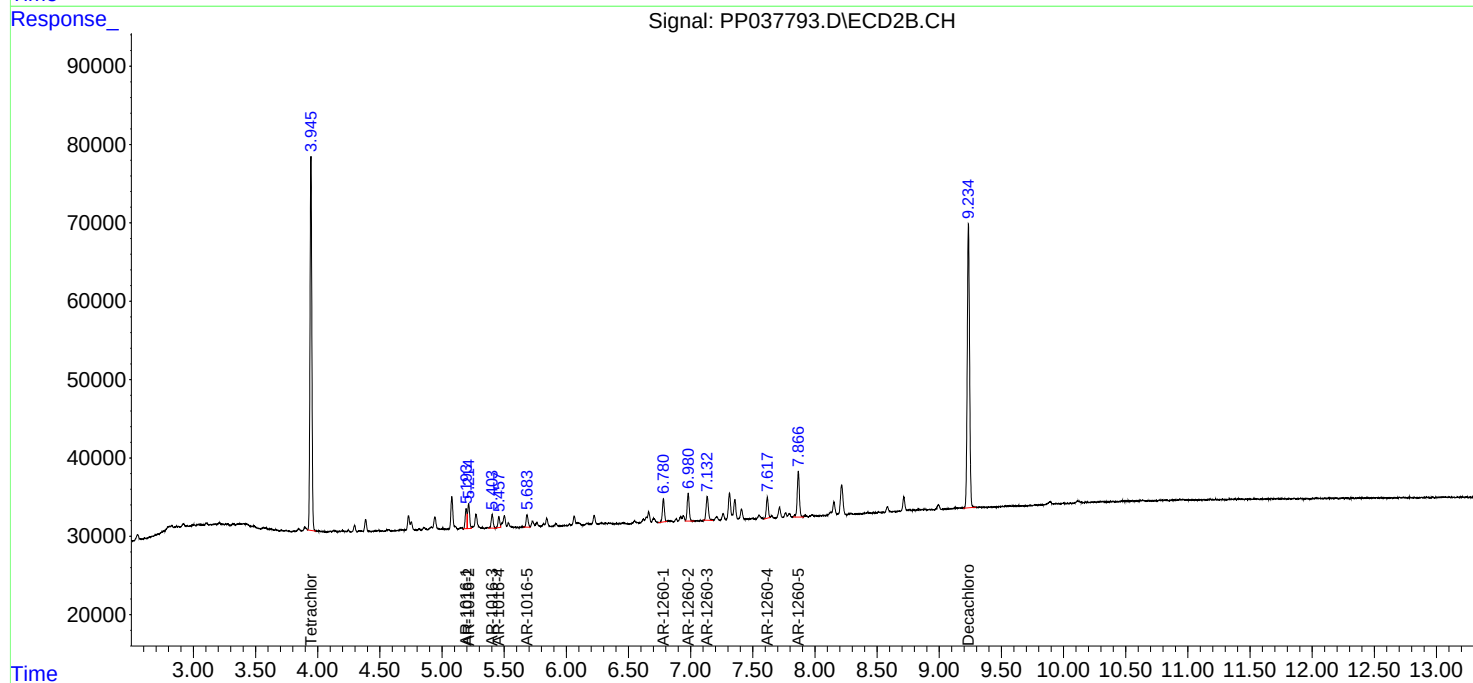
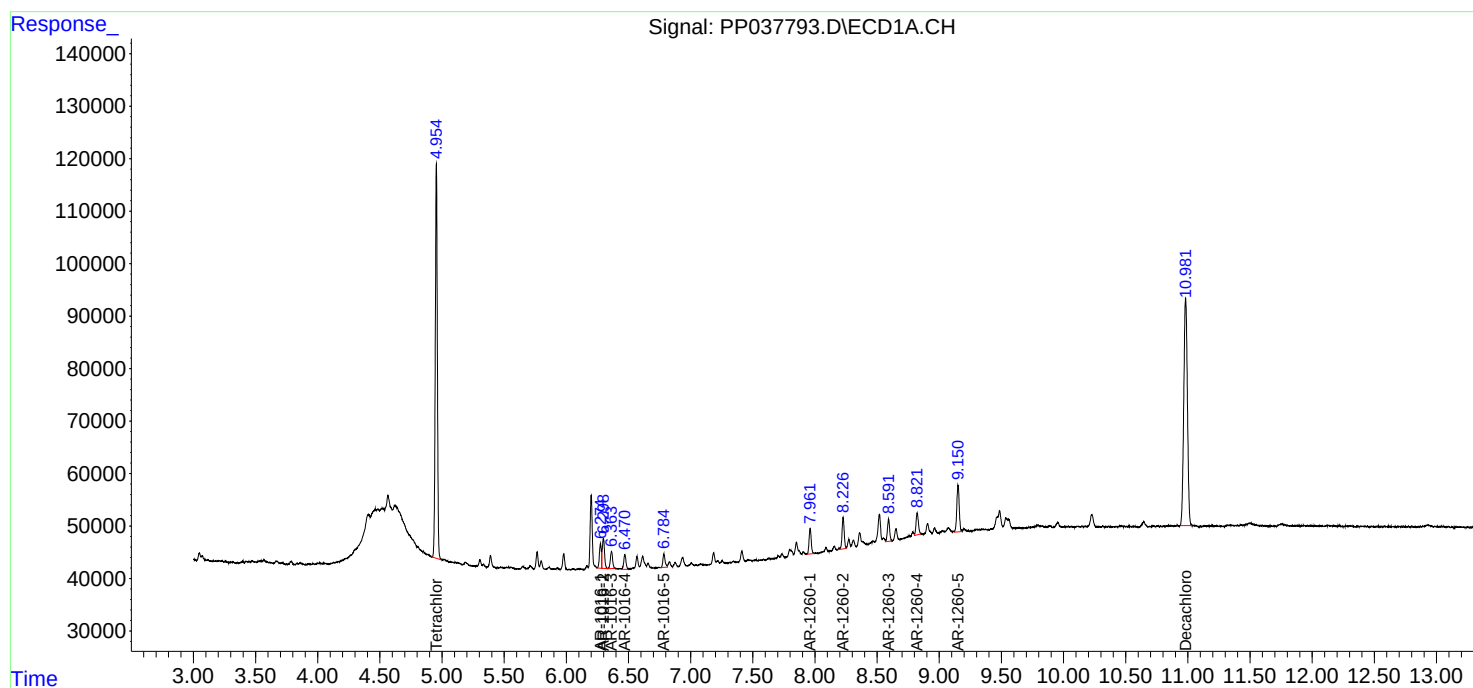
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

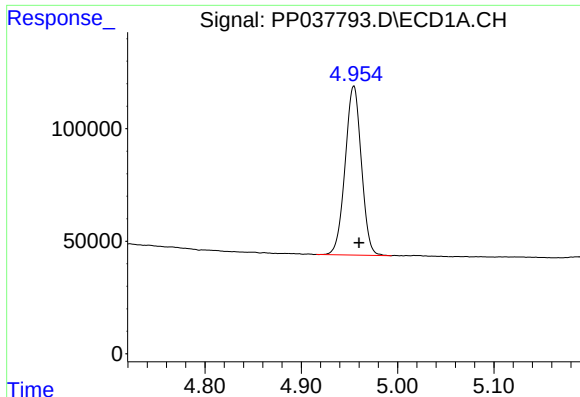
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ALS Vial : 18 Sample Multiplier: 1

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ECD_P
ClientSampled :
LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
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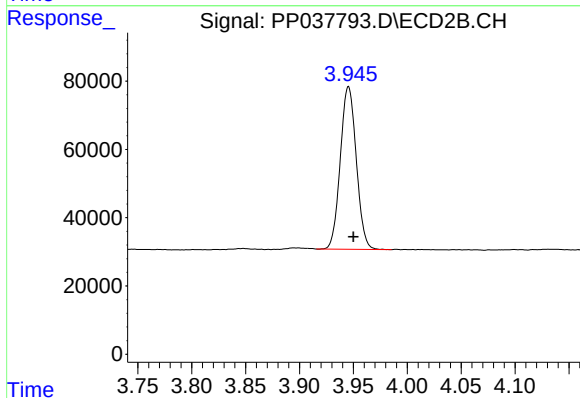




#1 Tetrachloro-m-xylene

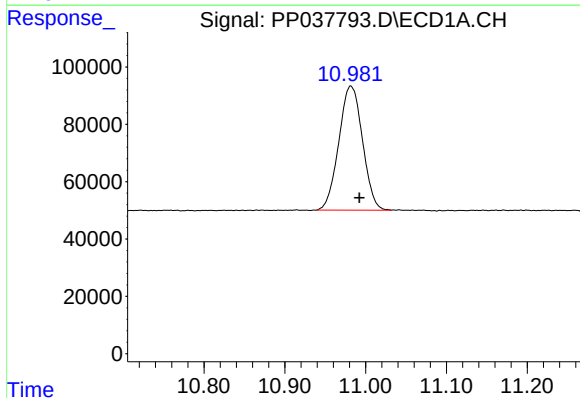
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 874482
Conc: 19.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



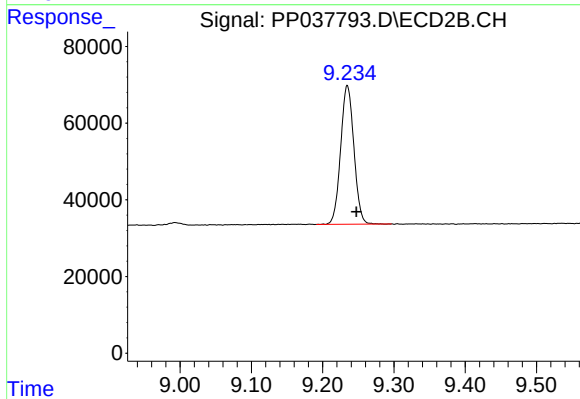
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 491574
Conc: 17.96 ng/ml



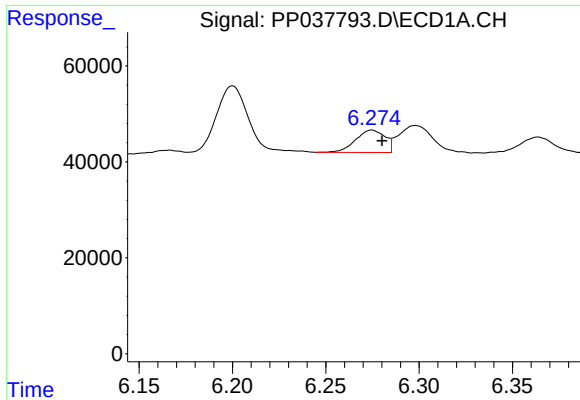
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.011 min
Response: 880259
Conc: 19.12 ng/ml



#2 Decachlorobiphenyl

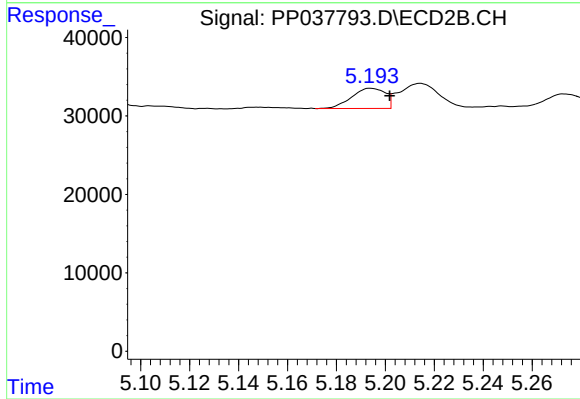
R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 466374
Conc: 16.76 ng/ml



#3 AR-1016-1

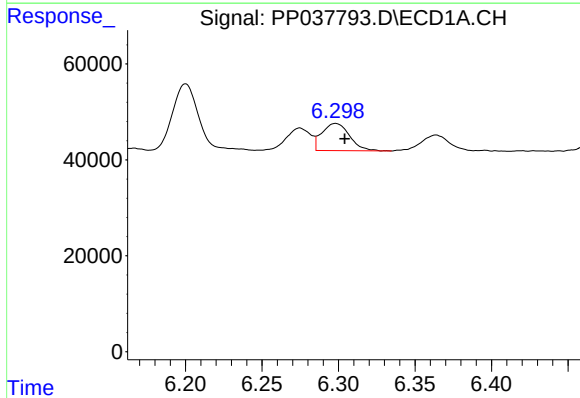
R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 51359
Conc: 29.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



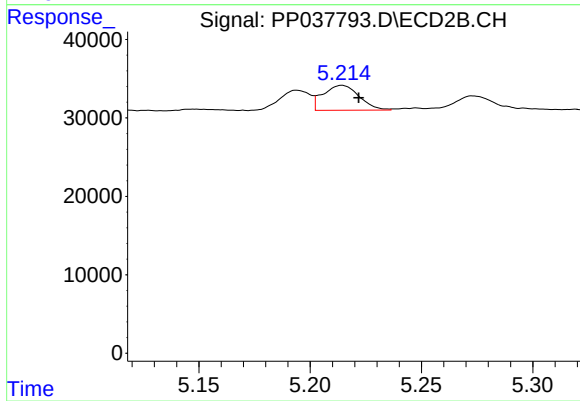
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 24387
Conc: 23.60 ng/ml



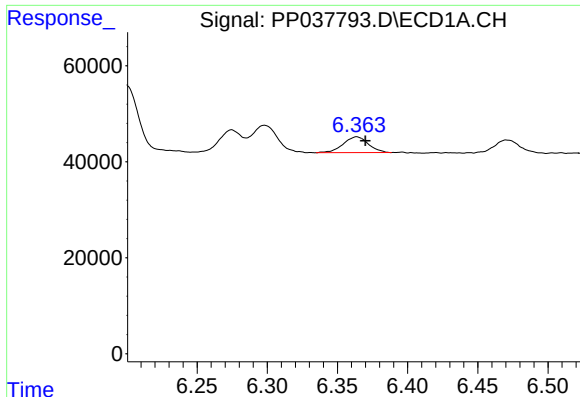
#4 AR-1016-2

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 71412
Conc: 28.56 ng/ml



#4 AR-1016-2

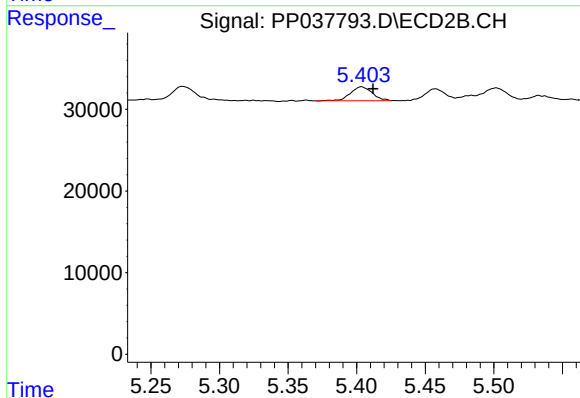
R.T.: 5.214 min
Delta R.T.: -0.008 min
Response: 35917
Conc: 25.09 ng/ml



#5 AR-1016-3

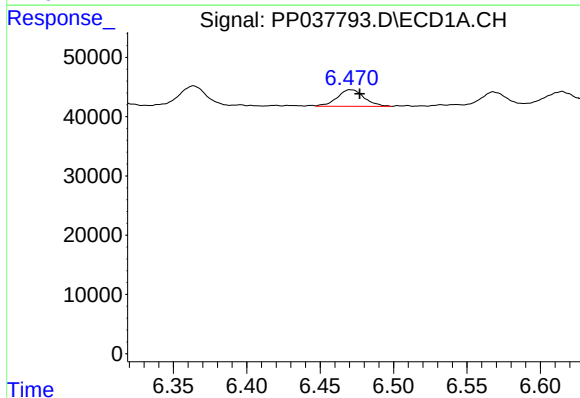
R.T.: 6.364 min
Delta R.T.: -0.006 min
Response: 41375
Conc: 25.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



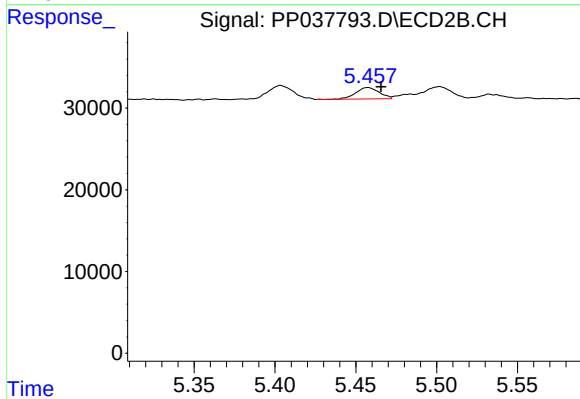
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.009 min
Response: 19120
Conc: 24.47 ng/ml



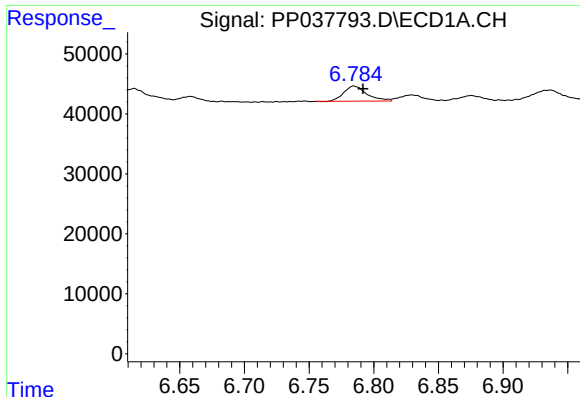
#6 AR-1016-4

R.T.: 6.470 min
Delta R.T.: -0.007 min
Response: 35656
Conc: 27.04 ng/ml



#6 AR-1016-4

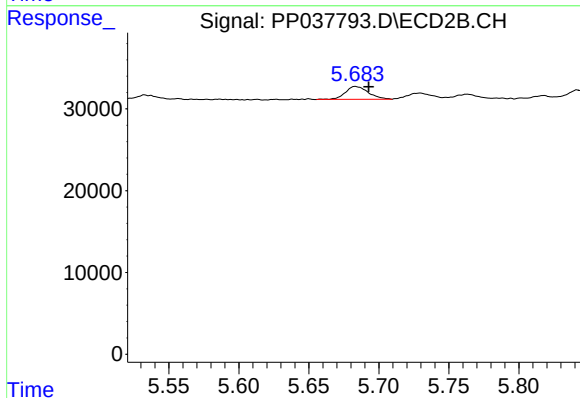
R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 14086
Conc: 23.34 ng/ml



#7 AR-1016-5

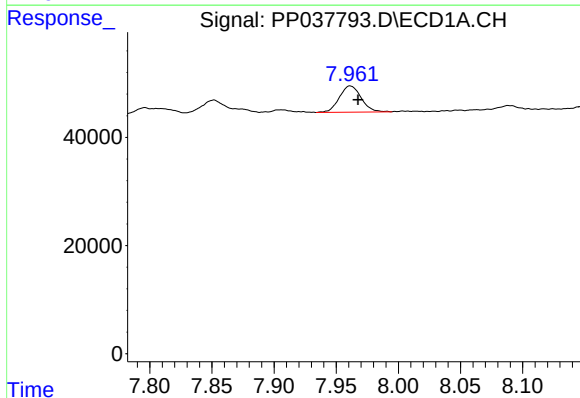
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 31564
Conc: 24.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



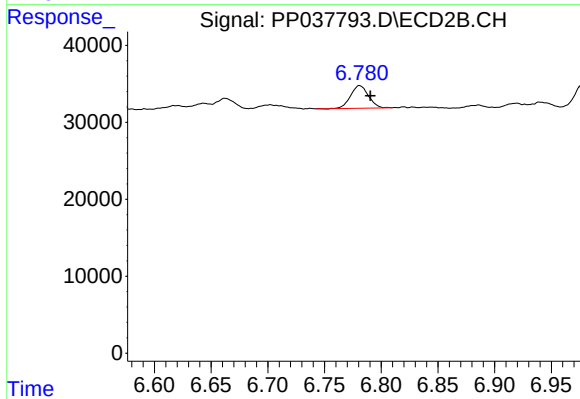
#7 AR-1016-5

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 17902
Conc: 23.18 ng/ml



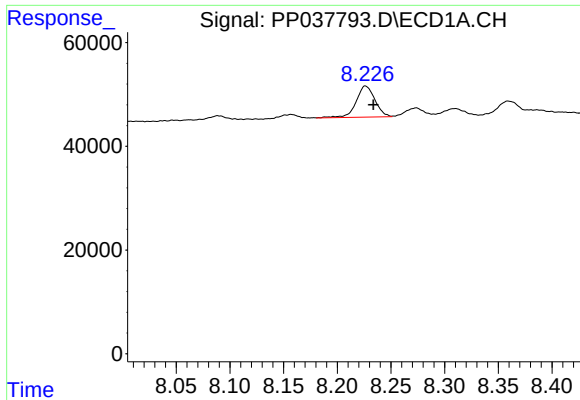
#31 AR-1260-1

R.T.: 7.961 min
Delta R.T.: -0.006 min
Response: 59184
Conc: 26.88 ng/ml



#31 AR-1260-1

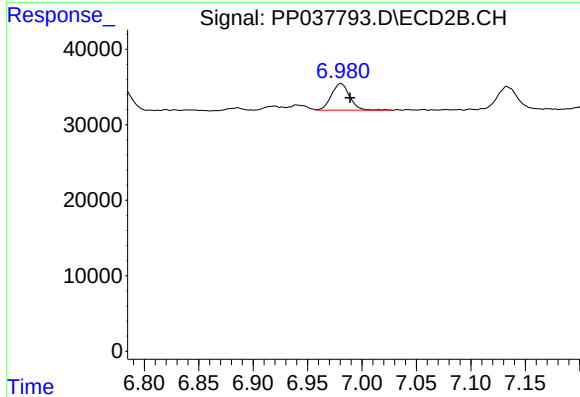
R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 32267
Conc: 23.35 ng/ml



#32 AR-1260-2

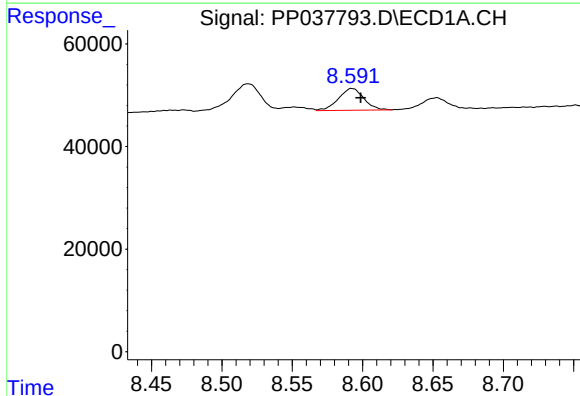
R.T.: 8.226 min
Delta R.T.: -0.008 min
Response: 73100
Conc: 26.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



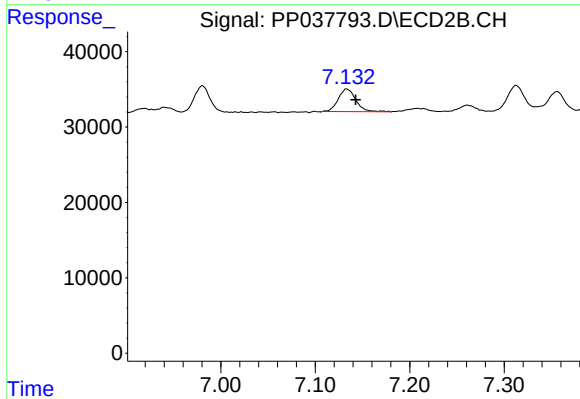
#32 AR-1260-2

R.T.: 6.981 min
Delta R.T.: -0.009 min
Response: 40856
Conc: 24.32 ng/ml



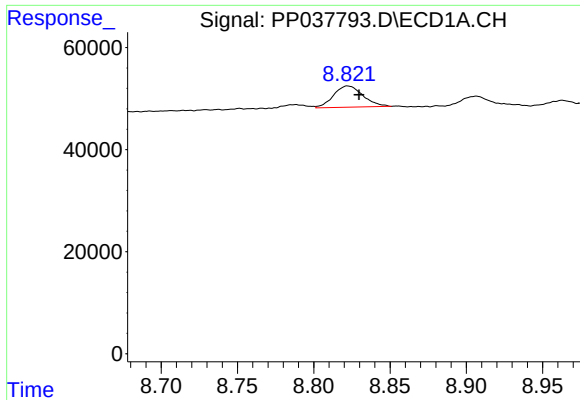
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 53037
Conc: 26.24 ng/ml



#33 AR-1260-3

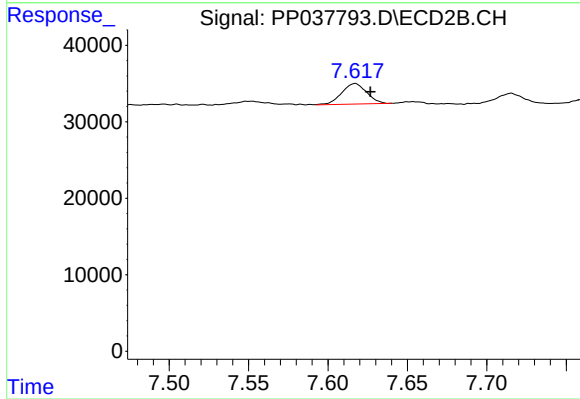
R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 38851
Conc: 22.67 ng/ml



#34 AR-1260-4

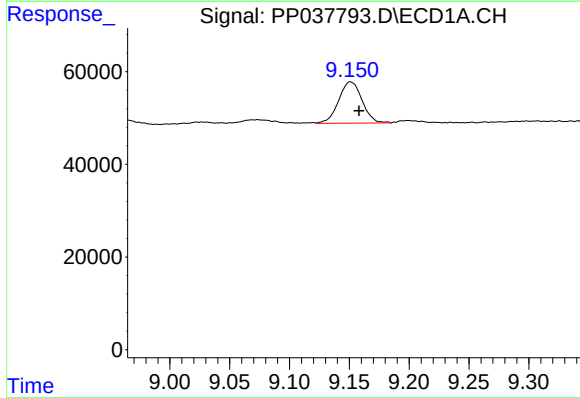
R.T.: 8.822 min
Delta R.T.: -0.008 min
Response: 55852
Conc: 22.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



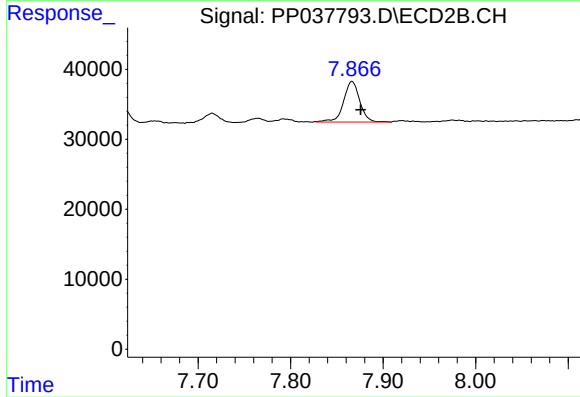
#34 AR-1260-4

R.T.: 7.617 min
Delta R.T.: -0.010 min
Response: 29172
Conc: 21.46 ng/ml



#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 121502
Conc: 26.33 ng/ml



#35 AR-1260-5

R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 71010
Conc: 22.02 ng/ml