

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031099.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 13:08
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:01:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 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...	4.800	4.075	926362	888471	13.869	13.367
2) SA Decachlor...	10.681	9.399	569933	651553	14.254	15.604
Target Compounds						
3) L1 AR-1016-1	6.105	5.336	42936	35438	22.052	19.101
4) L1 AR-1016-2	6.129	5.357	62474	51430	21.884	18.921
5) L1 AR-1016-3	6.194	5.550	36025	25602	20.683	20.213
6) L1 AR-1016-4	6.300	5.600	29629	18708	20.505	20.285
7) L1 AR-1016-5	6.614	5.831	28616	26320	22.955	20.053
31) L7 AR-1260-1	7.786	6.927	48698	38667	26.512	19.293 #
32) L7 AR-1260-2	8.052	7.124	52351	50212	24.301	21.442
33) L7 AR-1260-3	8.417	7.280	28714	54817	17.444	24.111 #
34) L7 AR-1260-4	8.643	7.763	30052	41391	16.162	22.687 #
35) L7 AR-1260-5	8.960	8.010	76135	118954	20.193m	26.432 #

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

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ALS Vial : 14 Sample Multiplier: 1

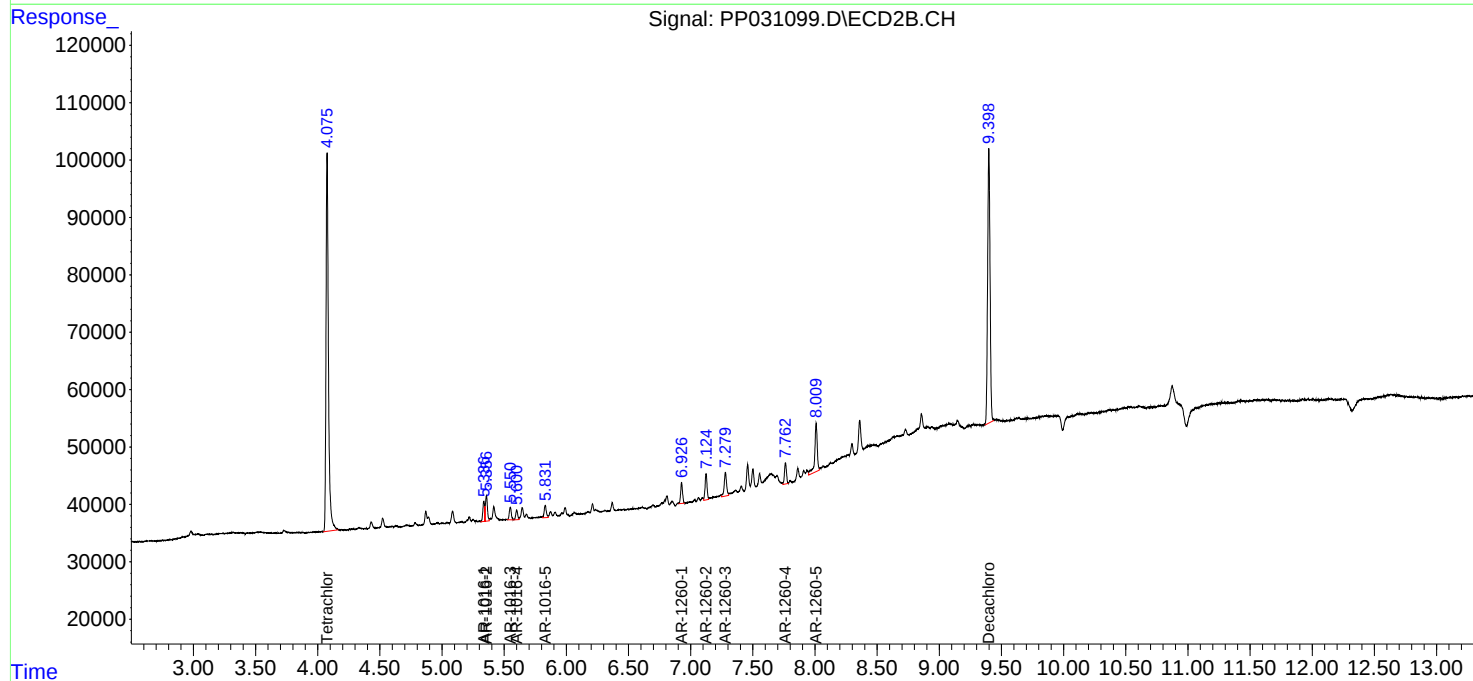
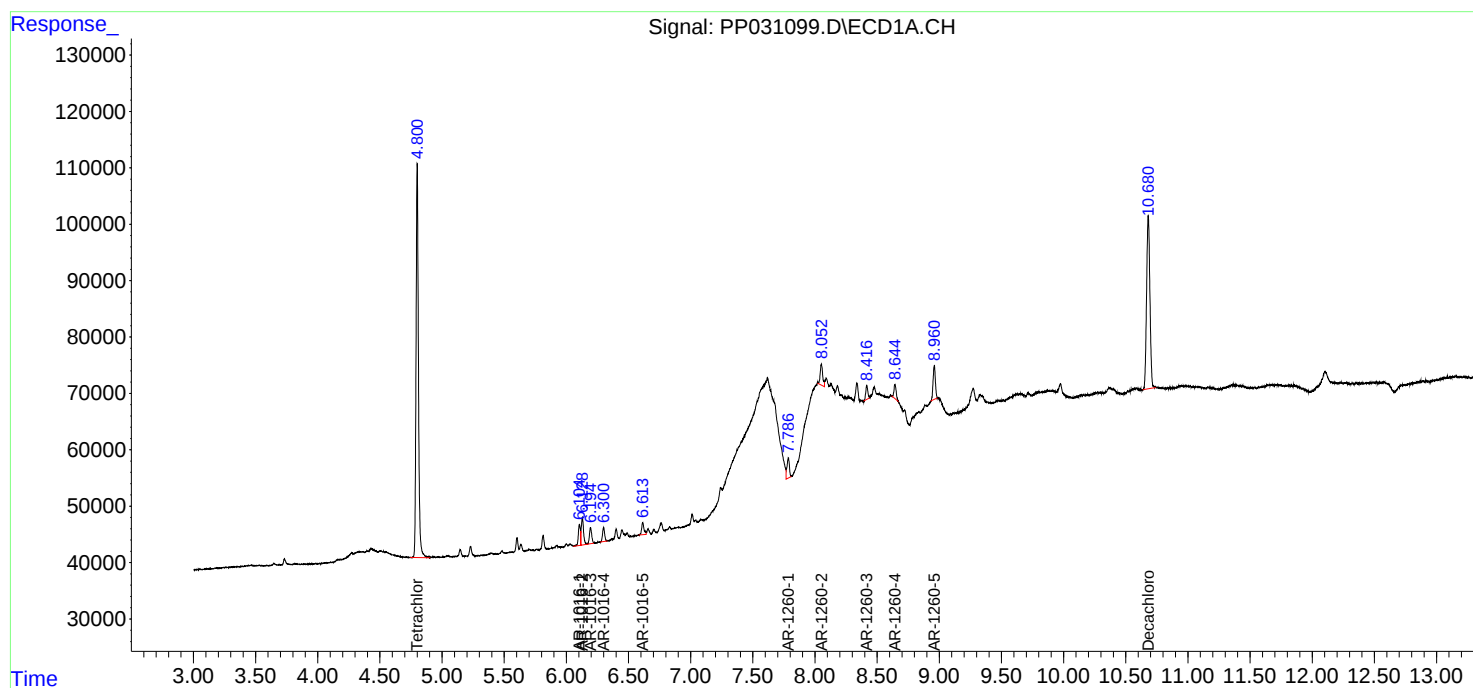
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

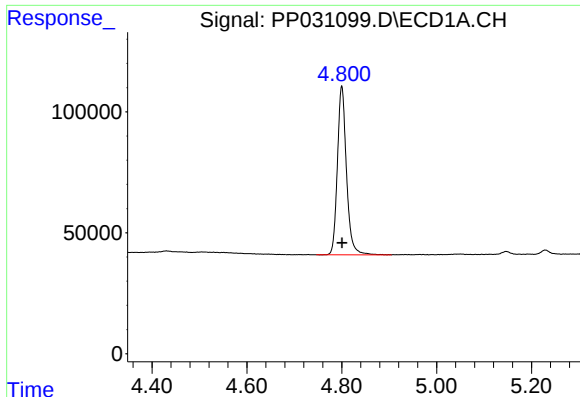
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Integration File signal 1: autoint1.e
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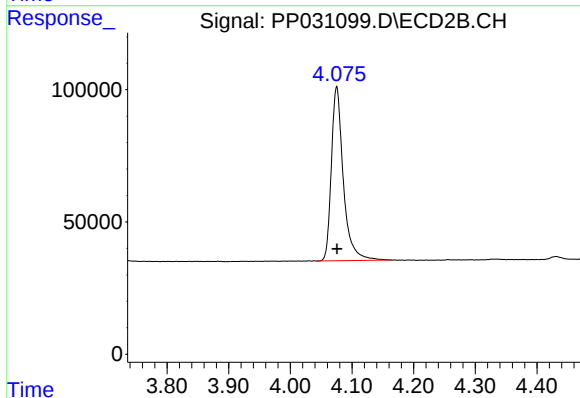
#1 Tetrachloro-m-xylene

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 926362
Conc: 13.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

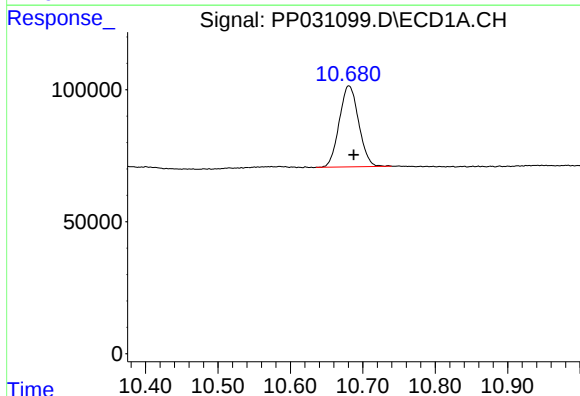
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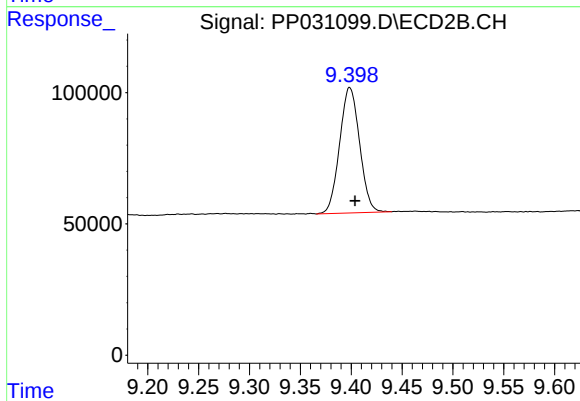
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 888471
Conc: 13.37 ng/ml



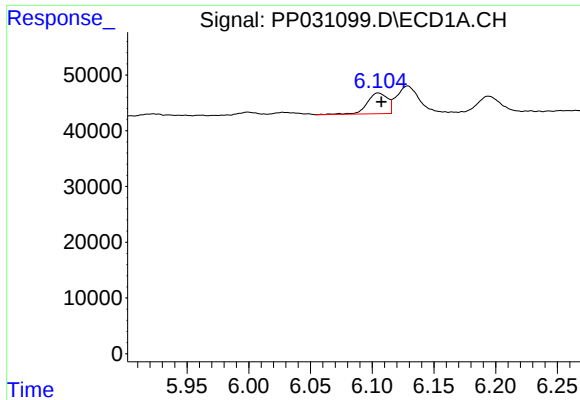
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: -0.007 min
Response: 569933
Conc: 14.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.399 min
Delta R.T.: -0.005 min
Response: 651553
Conc: 15.60 ng/ml



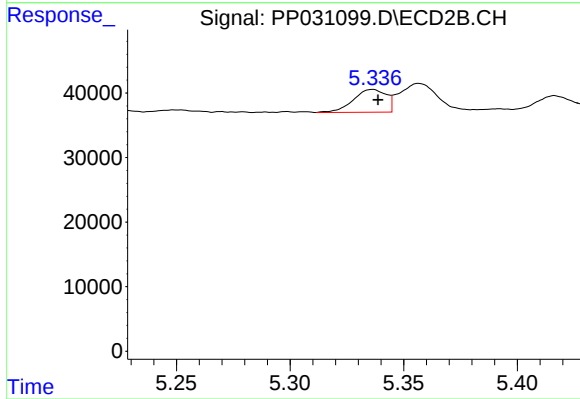
#3 AR-1016-1

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 42936
Conc: 22.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

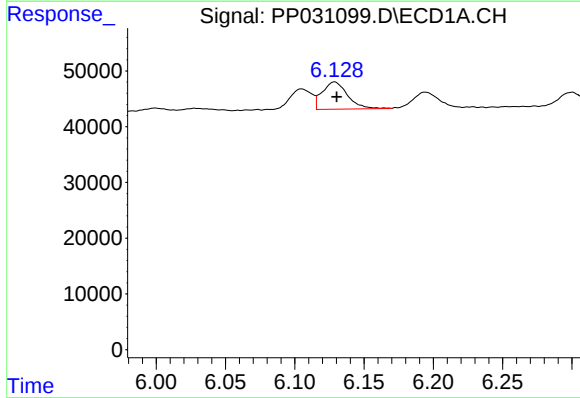
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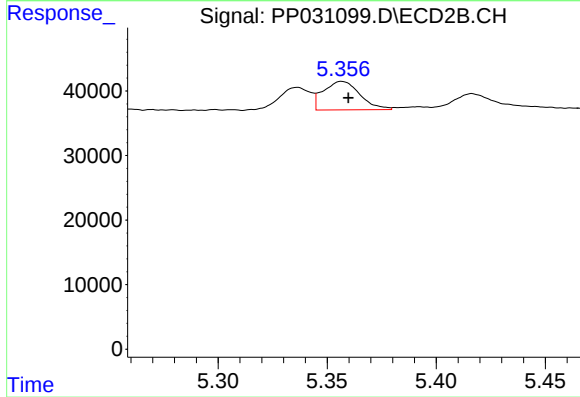
#3 AR-1016-1

R.T.: 5.336 min
Delta R.T.: -0.002 min
Response: 35438
Conc: 19.10 ng/ml



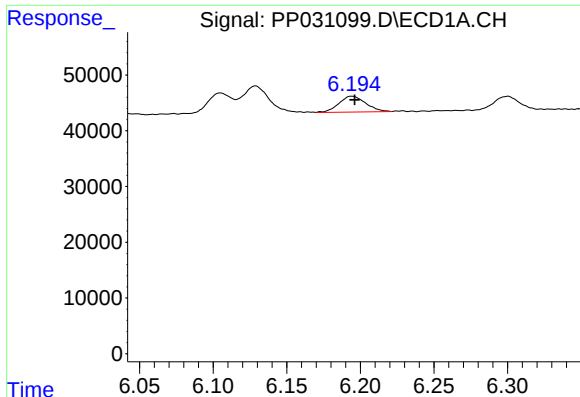
#4 AR-1016-2

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 62474
Conc: 21.88 ng/ml



#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 51430
Conc: 18.92 ng/ml



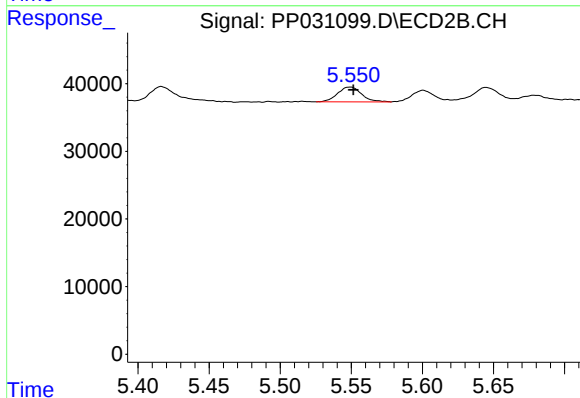
#5 AR-1016-3

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 36025
Conc: 20.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

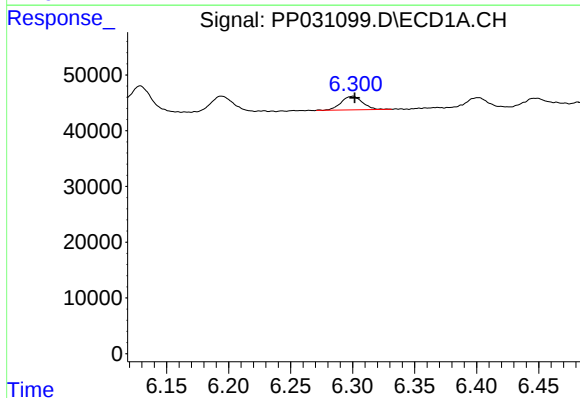
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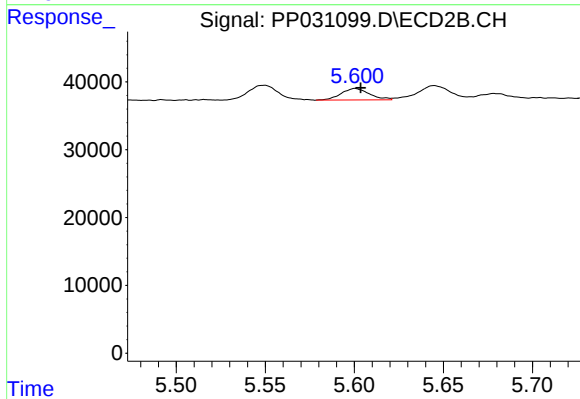
#5 AR-1016-3

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 25602
Conc: 20.21 ng/ml



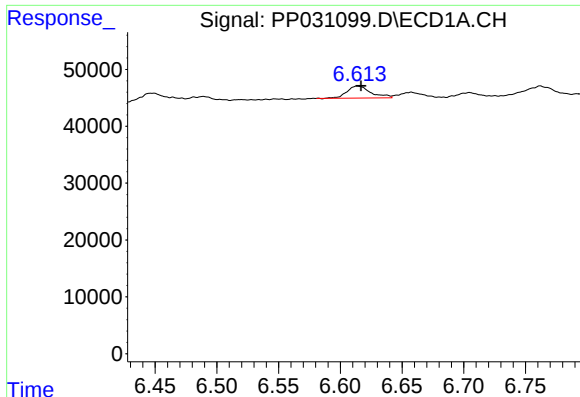
#6 AR-1016-4

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 29629
Conc: 20.50 ng/ml



#6 AR-1016-4

R.T.: 5.600 min
Delta R.T.: -0.003 min
Response: 18708
Conc: 20.29 ng/ml



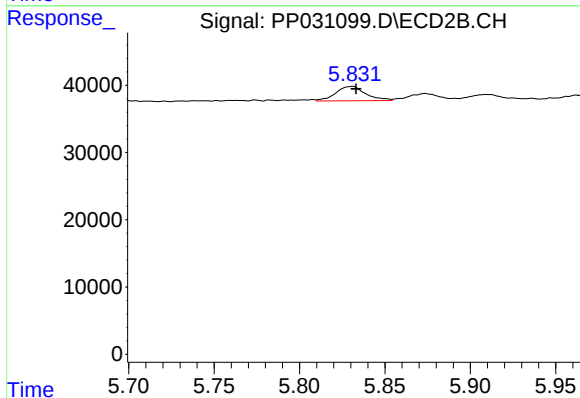
#7 AR-1016-5

R.T.: 6.614 min
Delta R.T.: -0.003 min
Response: 28616
Conc: 22.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

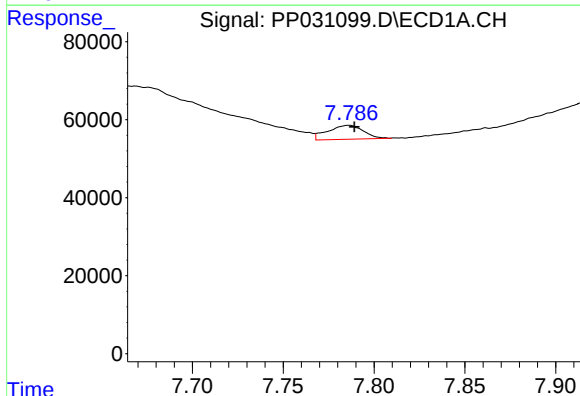
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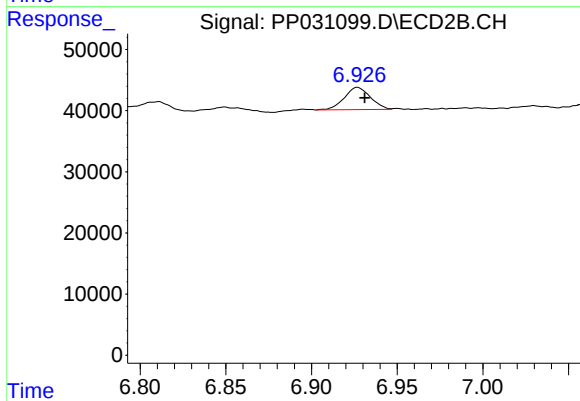
#7 AR-1016-5

R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 26320
Conc: 20.05 ng/ml



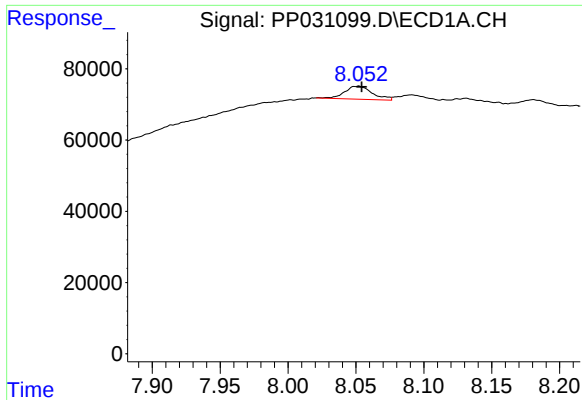
#31 AR-1260-1

R.T.: 7.786 min
Delta R.T.: -0.003 min
Response: 48698
Conc: 26.51 ng/ml



#31 AR-1260-1

R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 38667
Conc: 19.29 ng/ml



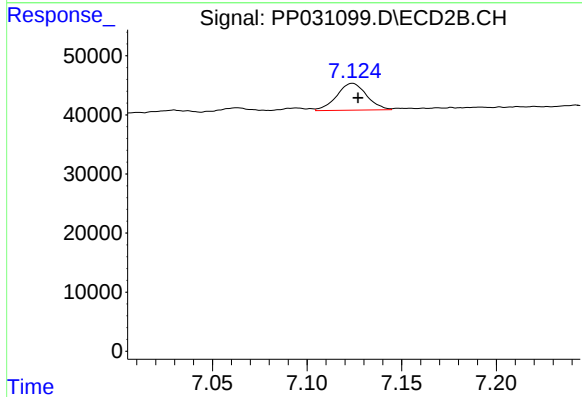
#32 AR-1260-2

R.T.: 8.052 min
Delta R.T.: -0.003 min
Response: 52351
Conc: 24.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

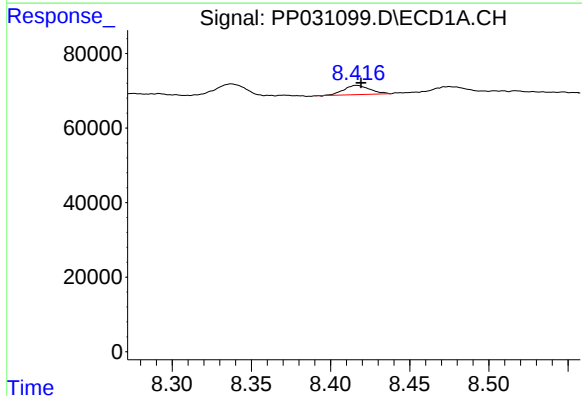
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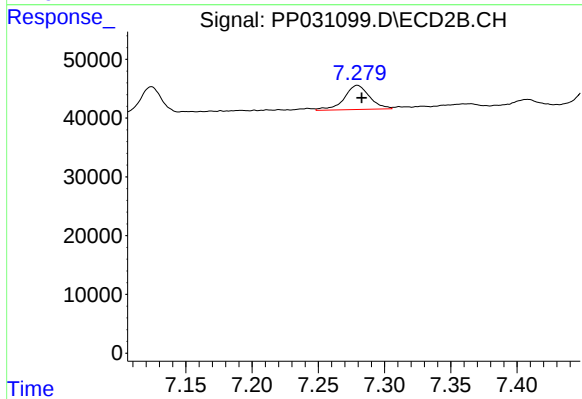
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 50212
Conc: 21.44 ng/ml



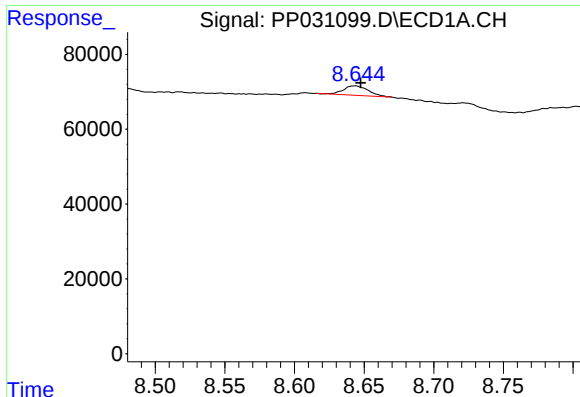
#33 AR-1260-3

R.T.: 8.417 min
Delta R.T.: -0.003 min
Response: 28714
Conc: 17.44 ng/ml



#33 AR-1260-3

R.T.: 7.280 min
Delta R.T.: -0.003 min
Response: 54817
Conc: 24.11 ng/ml



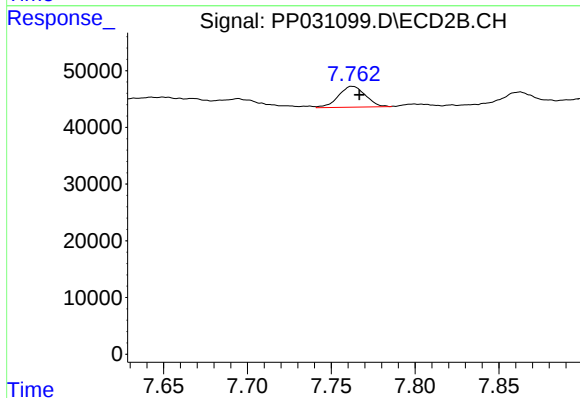
#34 AR-1260-4

R.T.: 8.643 min
Delta R.T.: -0.004 min
Response: 30052
Conc: 16.16 ng/ml

Instrument :
ECD_P
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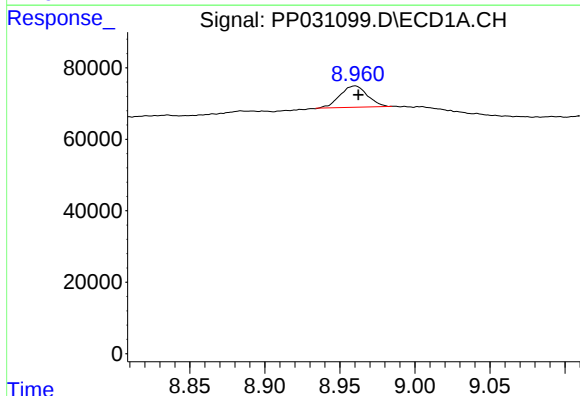
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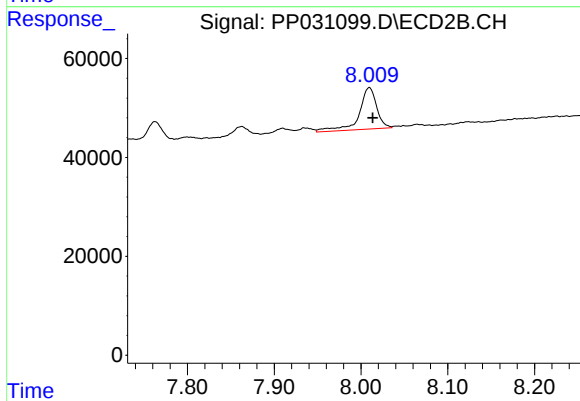
#34 AR-1260-4

R.T.: 7.763 min
Delta R.T.: -0.004 min
Response: 41391
Conc: 22.69 ng/ml



#35 AR-1260-5

R.T.: 8.960 min
Delta R.T.: -0.002 min
Response: 76135
Conc: 20.19 ng/ml m



#35 AR-1260-5

R.T.: 8.010 min
Delta R.T.: -0.004 min
Response: 118954
Conc: 26.43 ng/ml