

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 22:53
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:38:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.725	3.879	40503798	47808328	16.546	16.466
2) SA Decachlor...	10.653	8.980	47524702	244.2E6	18.037	16.719
Target Compounds						
3) L1 AR-1016-1	5.902	4.967	4342777	3586853	46.479	44.071m
4) L1 AR-1016-2	5.925	4.987	5977345	6882596	45.797	41.249
5) L1 AR-1016-3	5.988	5.164	3502768	3916374	44.020	39.375m
6) L1 AR-1016-4	6.089	5.207	2850254	2071393	43.763	46.383
7) L1 AR-1016-5	6.383	5.422	3089883	3154315	48.408	38.353
31) L7 AR-1260-1	7.511	6.462	5647363	8831273	49.693	46.471
32) L7 AR-1260-2	7.765	6.651	7485893	29378781	53.317m	44.905
33) L7 AR-1260-3	8.128	6.807	5559262	20585999	52.131	48.188
34) L7 AR-1260-4	8.366	7.283	6390934	21938279	51.443	43.293
35) L7 AR-1260-5	8.704	7.528	12165673	81019345	48.614	39.806

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

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Acq On : 03 Nov 2020 22:53
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Misc : AR1660 LOQ 50 PPB
ALS Vial : 32 Sample Multiplier: 1

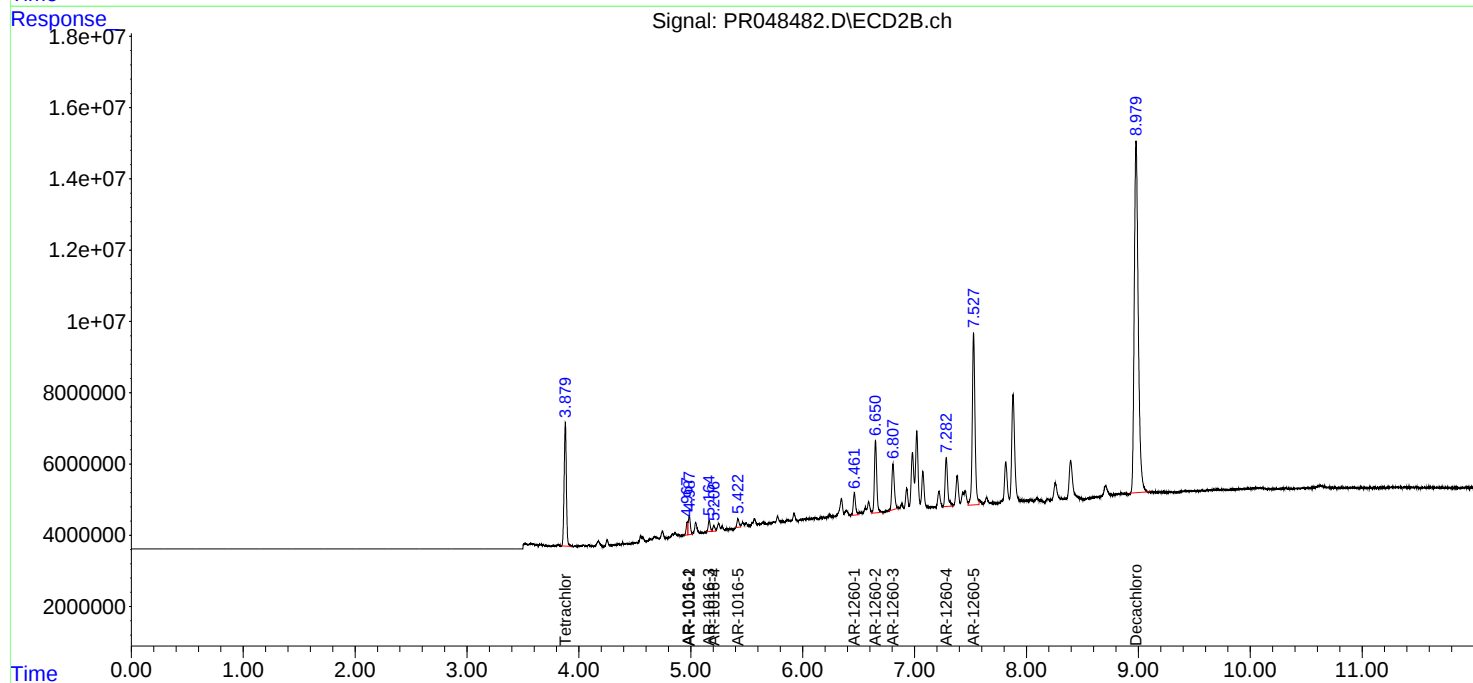
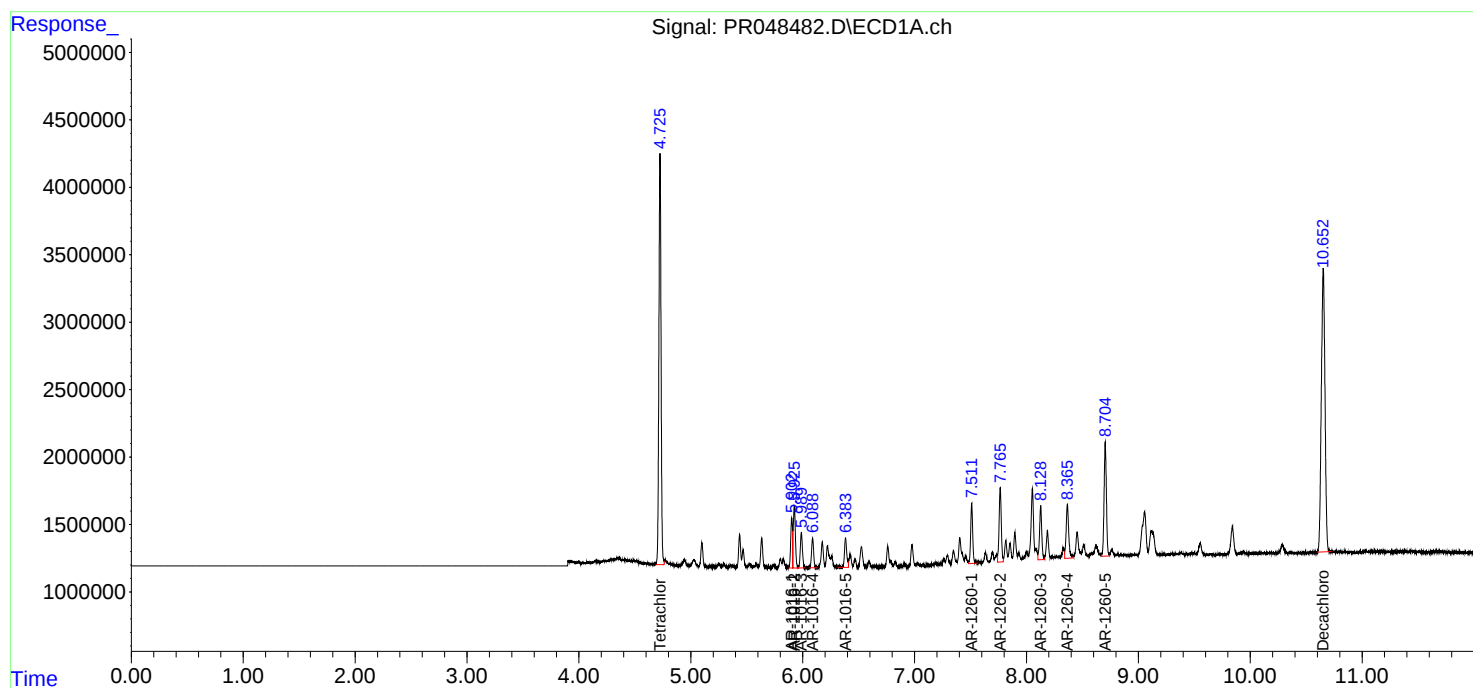
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020

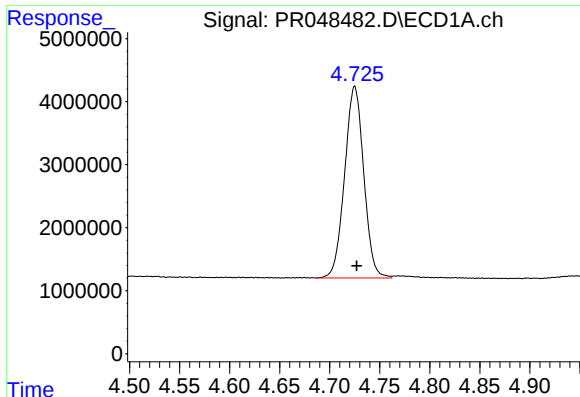
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:38:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





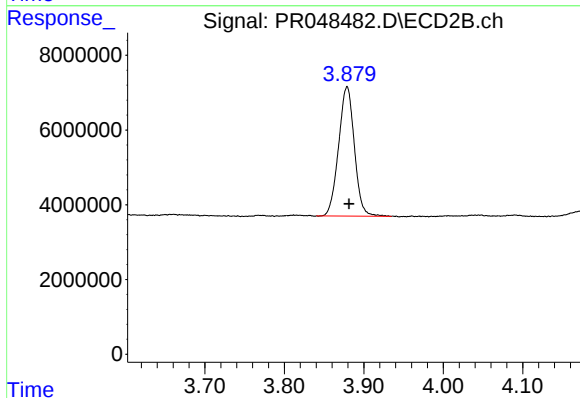
#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 40503798
Conc: 16.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020

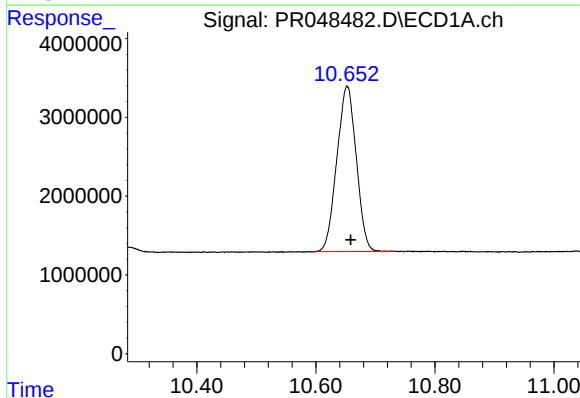
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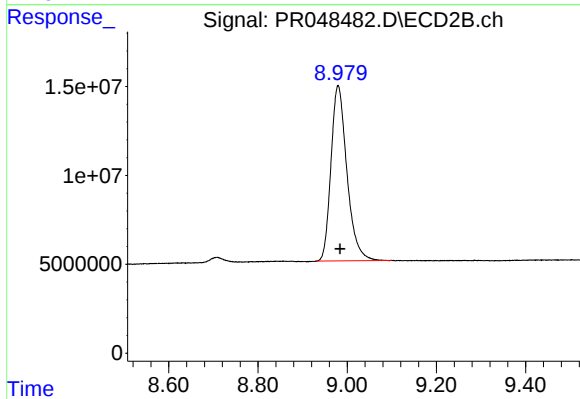
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 47808328
Conc: 16.47 ng/ml



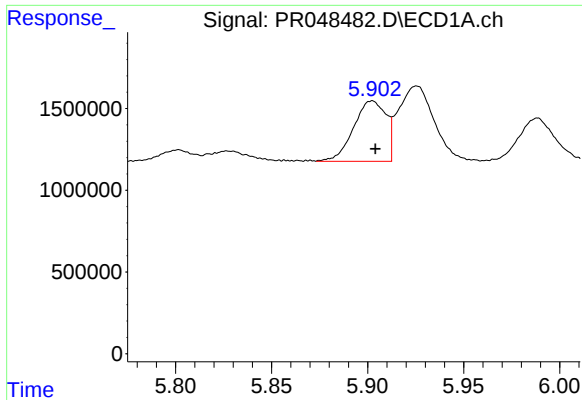
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.006 min
Response: 47524702
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 244187022
Conc: 16.72 ng/ml



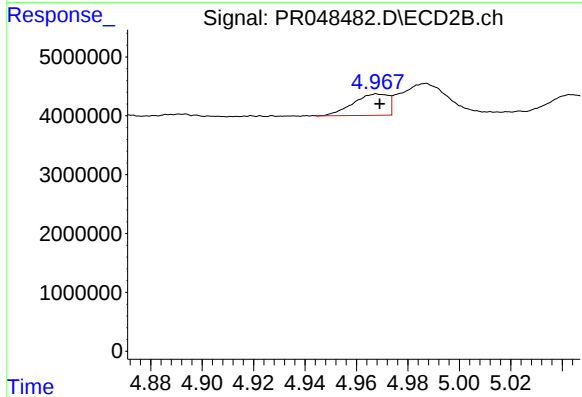
#3 AR-1016-1

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 4342777
Conc: 46.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020

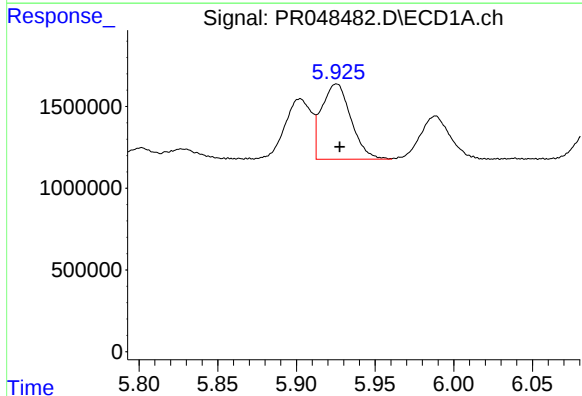
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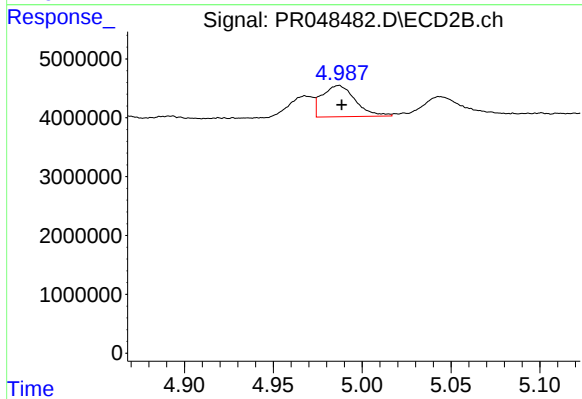
#3 AR-1016-1

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 3586853
Conc: 44.07 ng/ml m



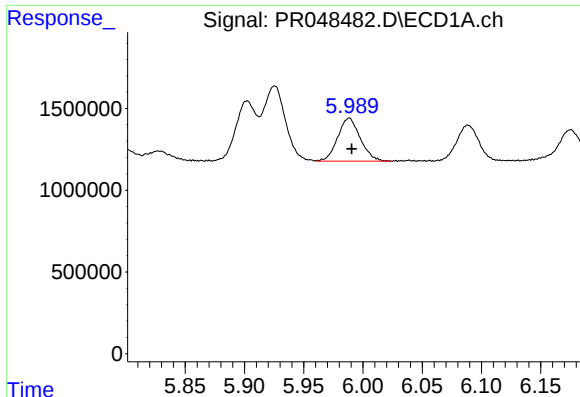
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 5977345
Conc: 45.80 ng/ml



#4 AR-1016-2

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 6882596
Conc: 41.25 ng/ml



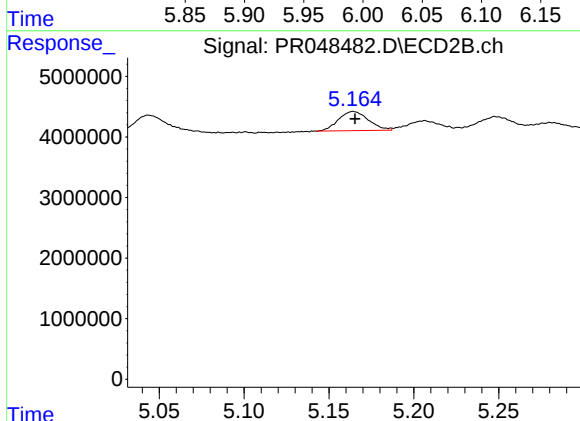
#5 AR-1016-3

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 3502768
Conc: 44.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020

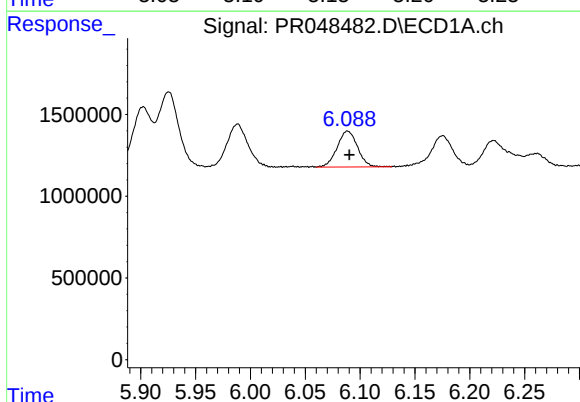
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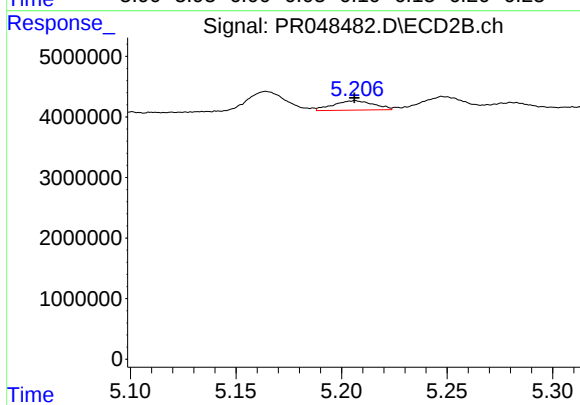
#5 AR-1016-3

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 3916374
Conc: 39.37 ng/ml m



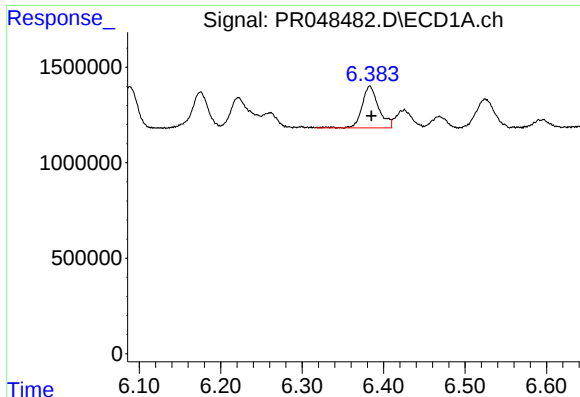
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 2850254
Conc: 43.76 ng/ml



#6 AR-1016-4

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 2071393
Conc: 46.38 ng/ml



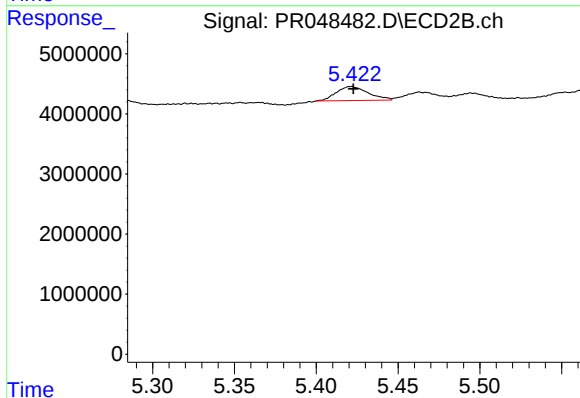
#7 AR-1016-5

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 3089883
Conc: 48.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020

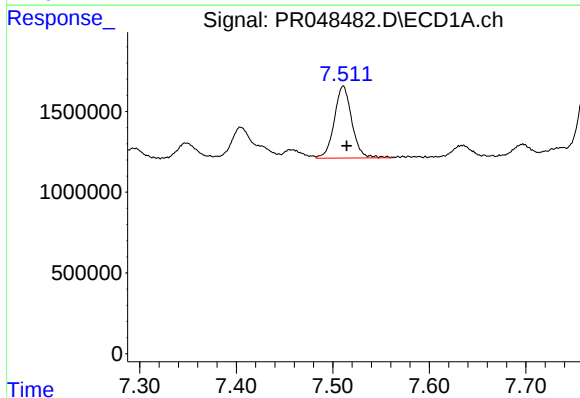
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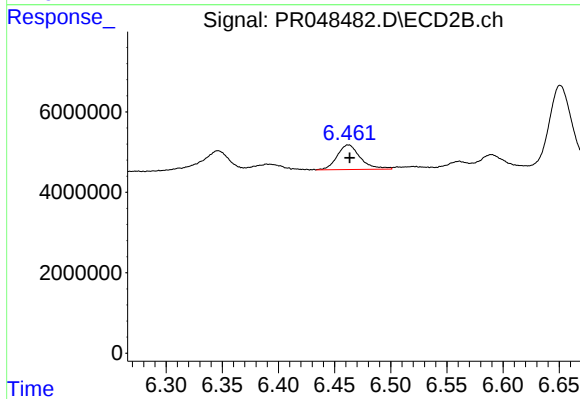
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 3154315
Conc: 38.35 ng/ml



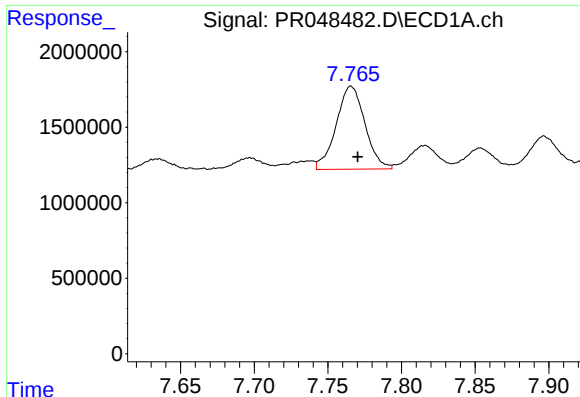
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: -0.004 min
Response: 5647363
Conc: 49.69 ng/ml



#31 AR-1260-1

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 8831273
Conc: 46.47 ng/ml



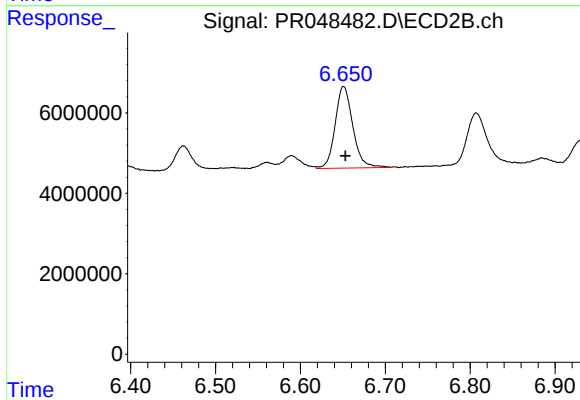
#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: -0.005 min
Response: 7485893
Conc: 53.32 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020

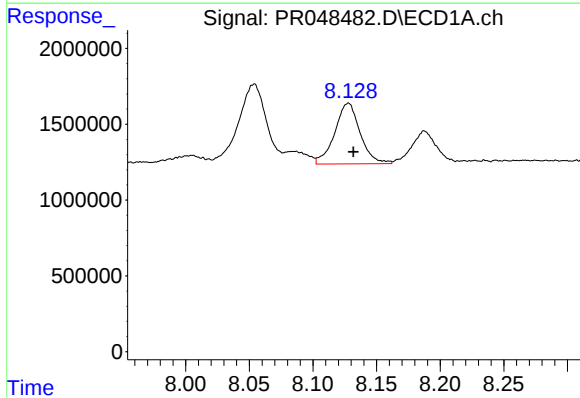
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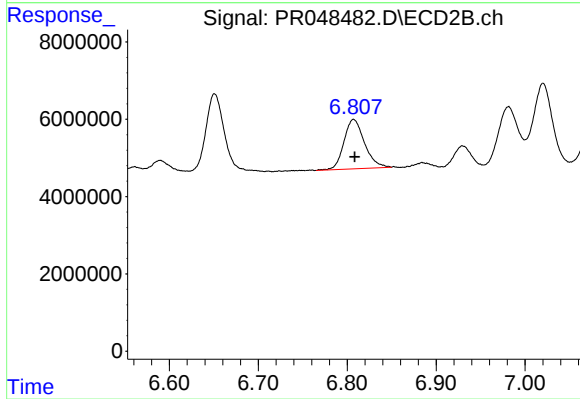
#32 AR-1260-2

R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 29378781
Conc: 44.91 ng/ml



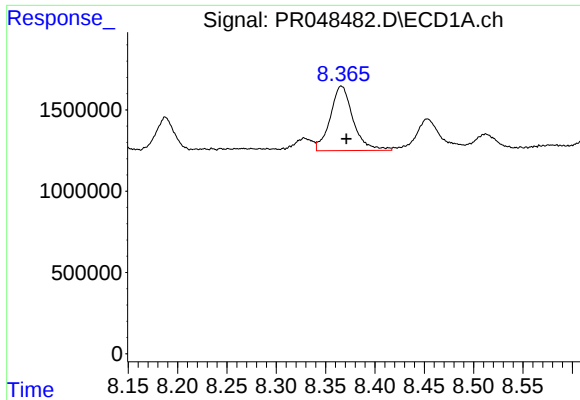
#33 AR-1260-3

R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 5559262
Conc: 52.13 ng/ml



#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.001 min
Response: 20585999
Conc: 48.19 ng/ml



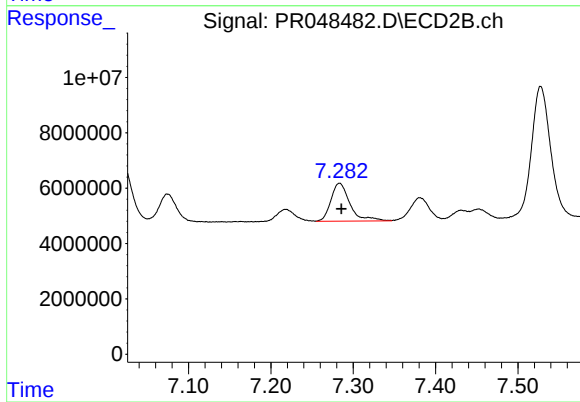
#34 AR-1260-4

R.T.: 8.366 min
Delta R.T.: -0.005 min
Response: 6390934
Conc: 51.44 ng/ml

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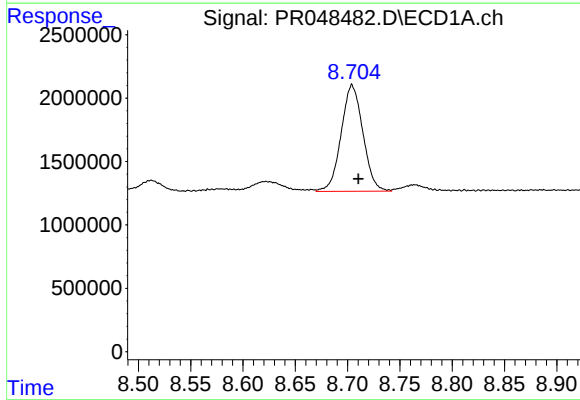
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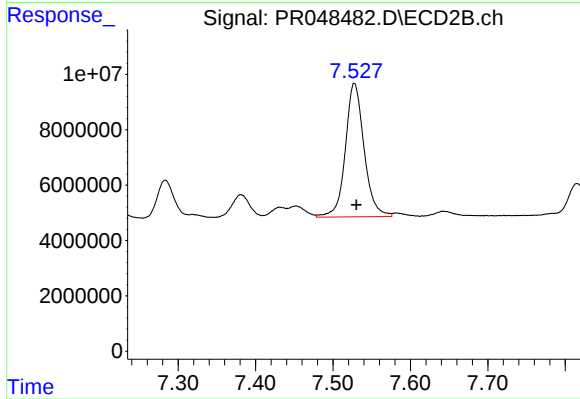
#34 AR-1260-4

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 21938279
Conc: 43.29 ng/ml



#35 AR-1260-5

R.T.: 8.704 min
Delta R.T.: -0.006 min
Response: 12165673
Conc: 48.61 ng/ml



#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.003 min
Response: 81019345
Conc: 39.81 ng/ml