

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 19:23
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1660 LOQ 100PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:54:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.403	3.483	31262602	122.6E6	19.623	20.928
2) SA Decachlor...	10.037	8.323	43736718	197.5E6	23.344	24.745
Target Compounds						
3) L1 AR-1016-1	5.558	4.521	6602761	25170611	101.868	104.229
4) L1 AR-1016-2	5.579	4.537	10603531	39899423	100.850	102.201
5) L1 AR-1016-3	5.640	4.708	6682300	21612597	105.823	110.801
6) L1 AR-1016-4	5.738	4.748	5270385	16188071	100.063	106.603
7) L1 AR-1016-5	6.027	4.953	5614182	21956656	103.126m	105.649m
31) L7 AR-1260-1	7.142	5.958	12203874	51538700	119.742m	117.836m
32) L7 AR-1260-2	7.398	6.144	14594280	78502846	118.936	120.021m
33) L7 AR-1260-3	7.754	6.294	10939363	62567582	113.960	118.300m
34) L7 AR-1260-4	7.980	6.756	12653551	53109094	114.189	113.884m
35) L7 AR-1260-5	8.294	6.998	24319909	152.6E6	111.629m	114.577m

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

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Acq On : 09 Apr 2019 19:23
Operator : SM\SJ
Sample : K1560-08
Misc : AR1660 LOQ 100PPB
ALS Vial : 32 Sample Multiplier: 1

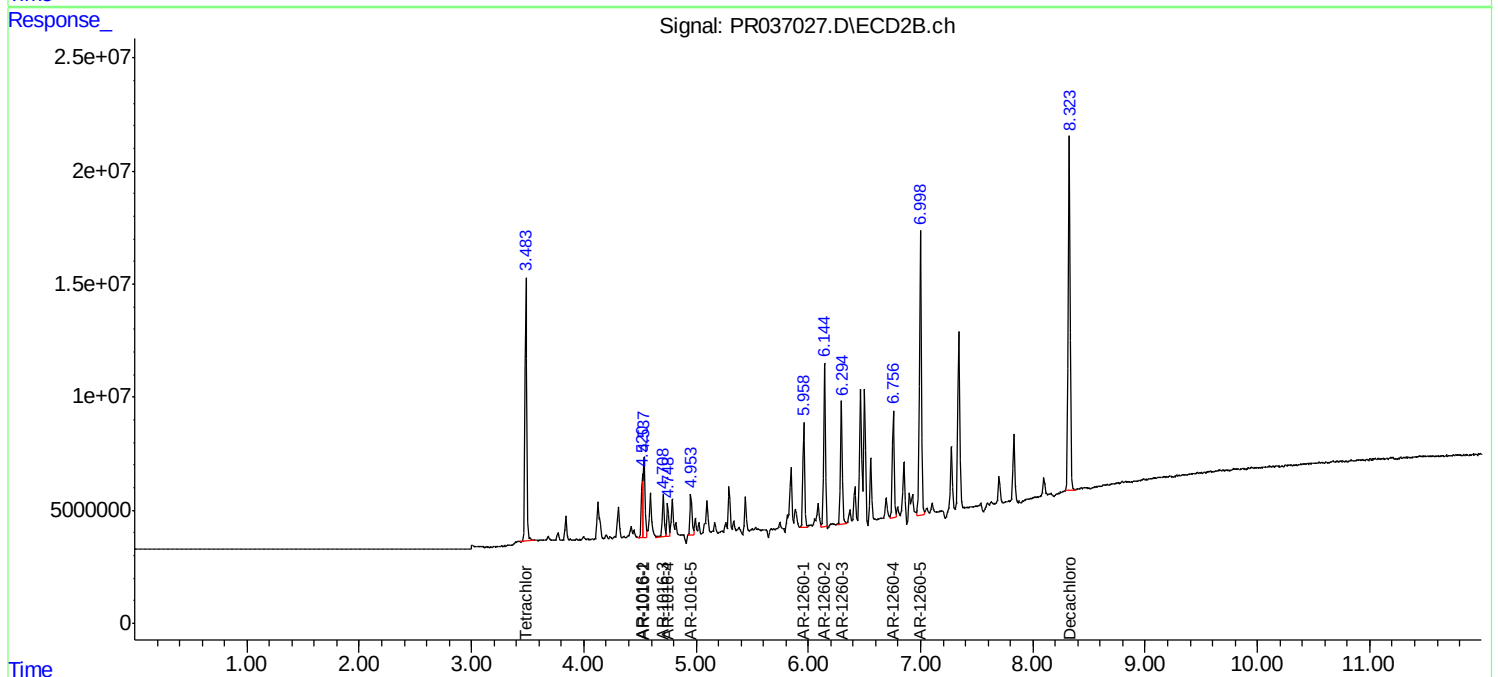
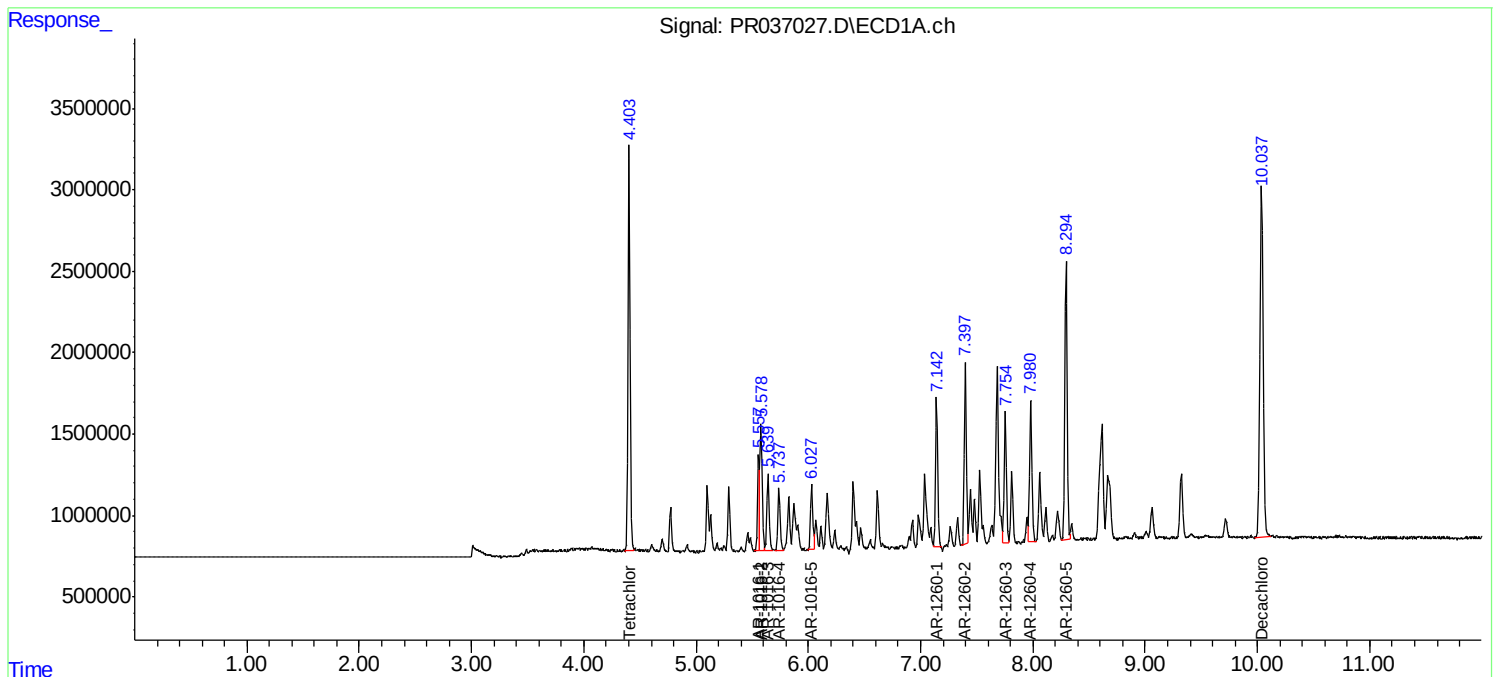
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

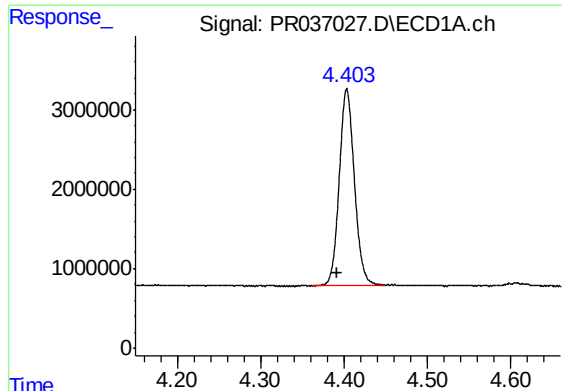
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Integration File signal 1: autoint1.e
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Quant Time: Apr 10 08:54:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
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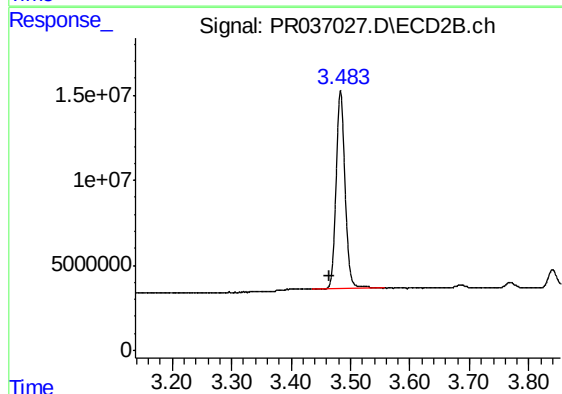
#1 Tetrachloro-m-xylene

R.T.: 4.403 min
Delta R.T.: 0.011 min
Response: 31262602
Conc: 19.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

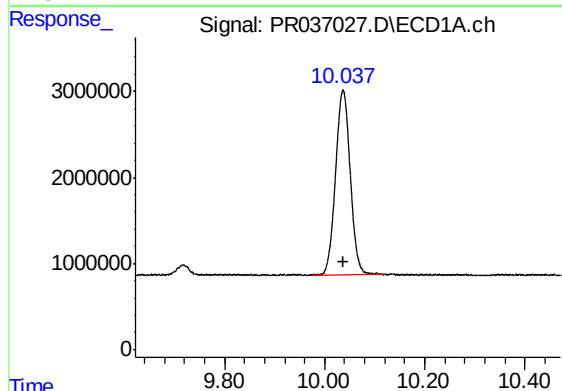
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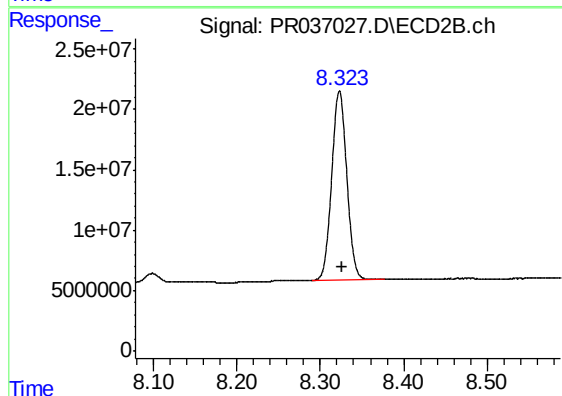
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.020 min
Response: 122592637
Conc: 20.93 ng/ml



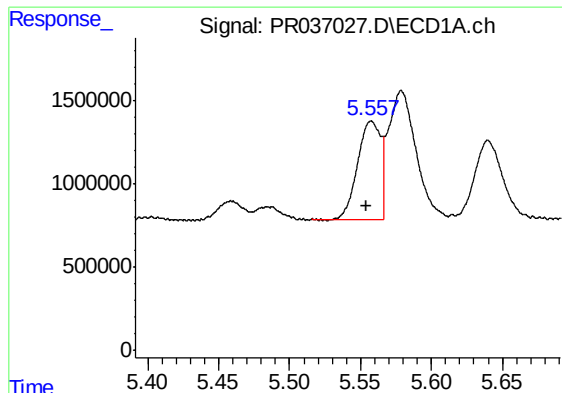
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.001 min
Response: 43736718
Conc: 23.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 197517502
Conc: 24.74 ng/ml



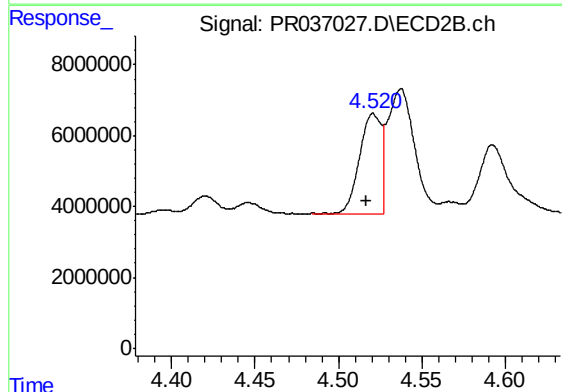
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: 0.003 min
Response: 6602761
Conc: 101.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

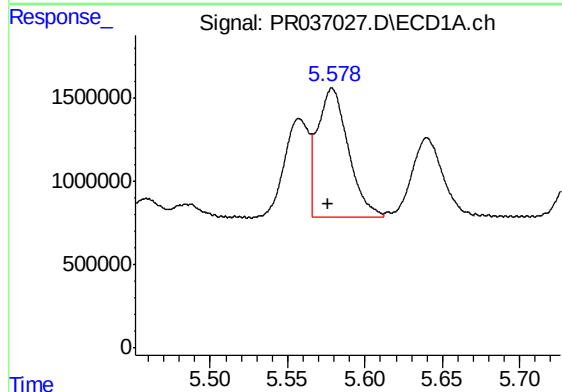
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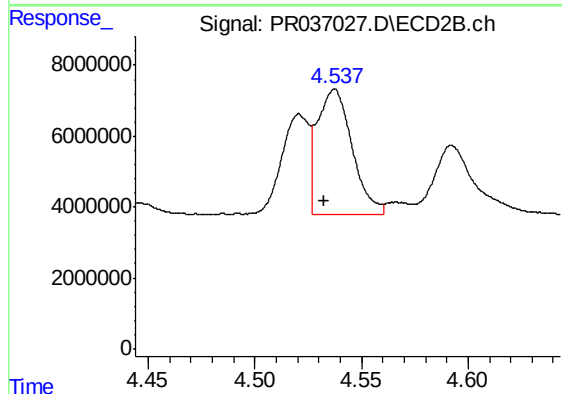
#3 AR-1016-1

R.T.: 4.521 min
Delta R.T.: 0.004 min
Response: 25170611
Conc: 104.23 ng/ml



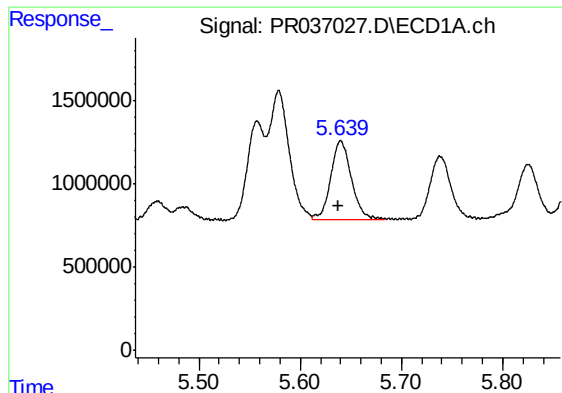
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 10603531
Conc: 100.85 ng/ml



#4 AR-1016-2

R.T.: 4.537 min
Delta R.T.: 0.005 min
Response: 39899423
Conc: 102.20 ng/ml



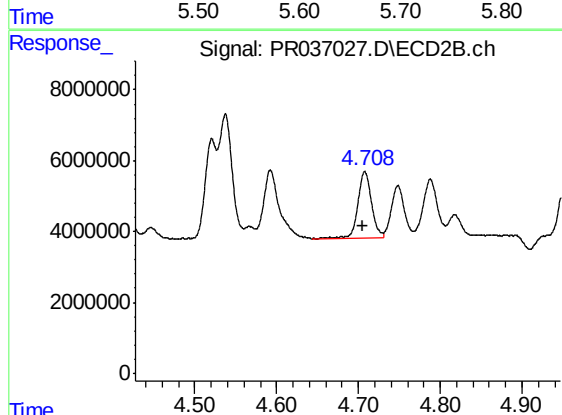
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.003 min
Response: 6682300
Conc: 105.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

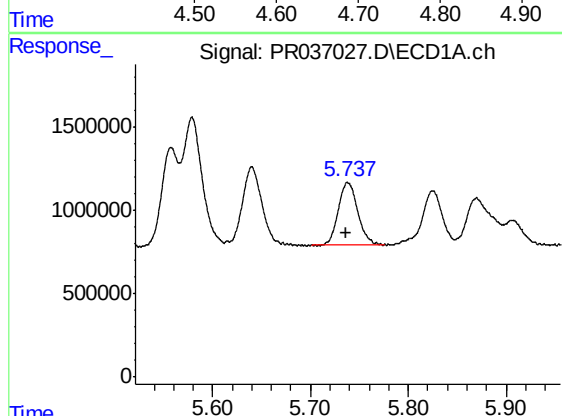
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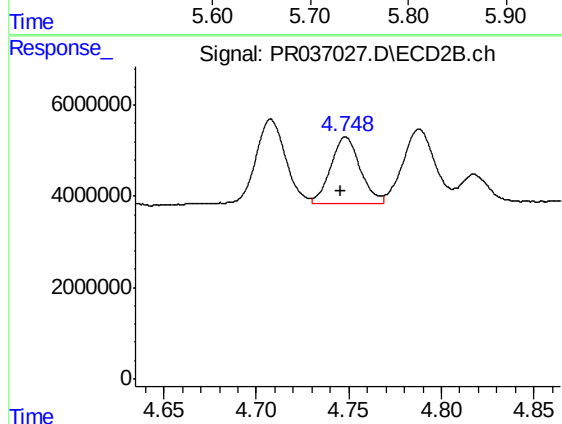
#5 AR-1016-3

R.T.: 4.708 min
Delta R.T.: 0.004 min
Response: 21612597
Conc: 110.80 ng/ml



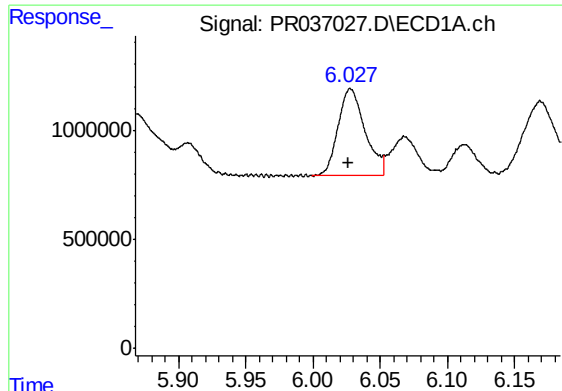
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 5270385
Conc: 100.06 ng/ml



#6 AR-1016-4

R.T.: 4.748 min
Delta R.T.: 0.003 min
Response: 16188071
Conc: 106.60 ng/ml



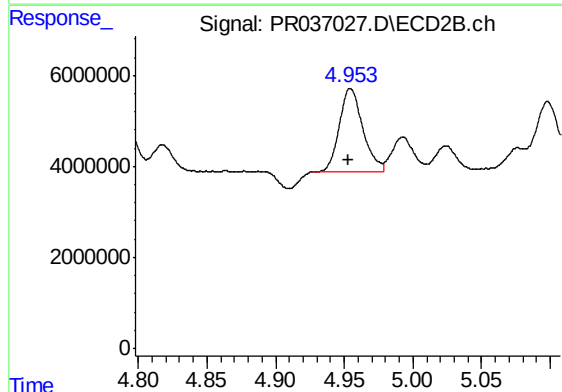
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 5614182
Conc: 103.13 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

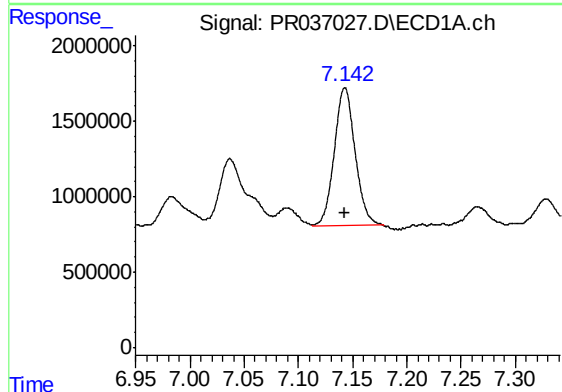
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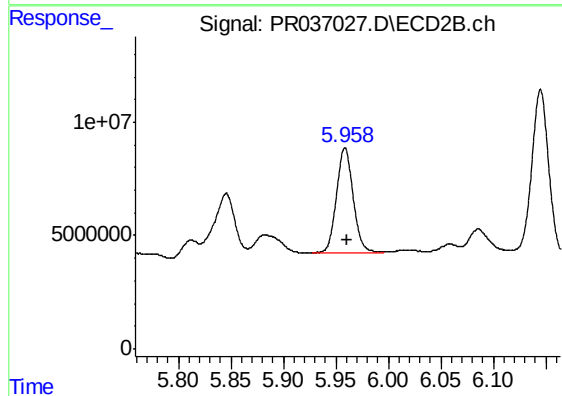
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 21956656
Conc: 105.65 ng/ml m



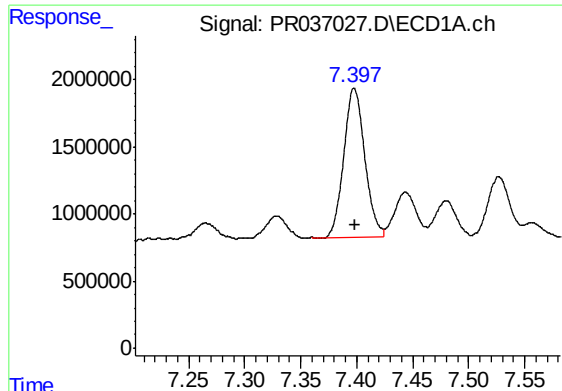
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 12203874
Conc: 119.74 ng/ml m



#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 51538700
Conc: 117.84 ng/ml m



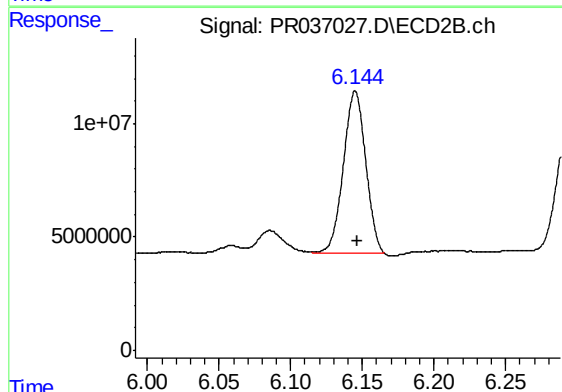
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 14594280
Conc: 118.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

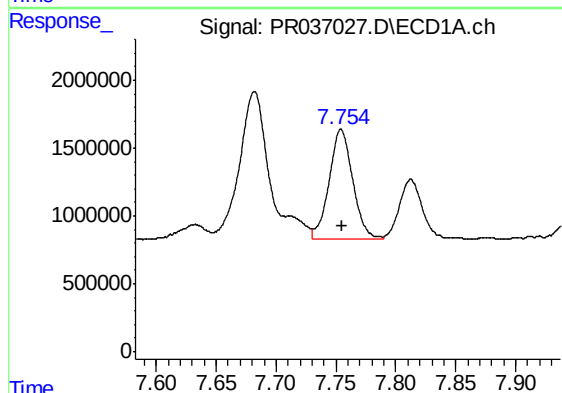
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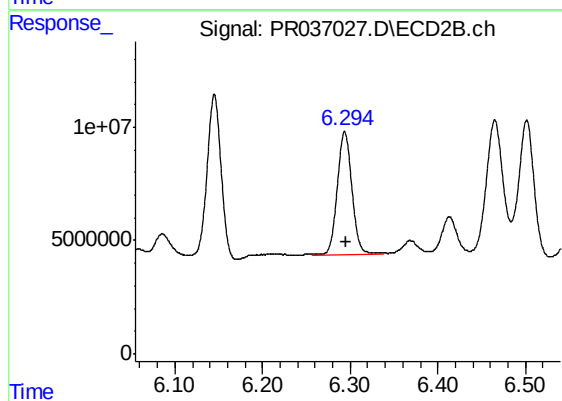
#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 78502846
Conc: 120.02 ng/ml m



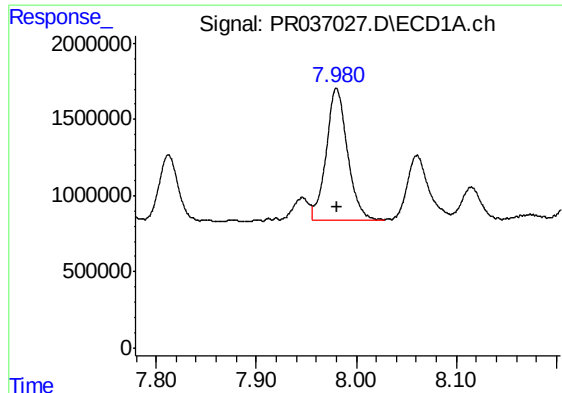
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 10939363
Conc: 113.96 ng/ml



#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 62567582
Conc: 118.30 ng/ml m



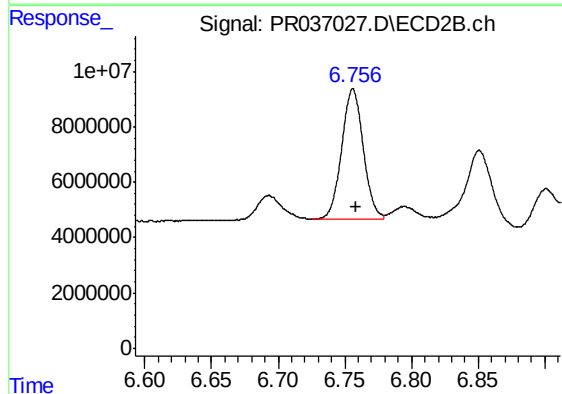
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 12653551
Conc: 114.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

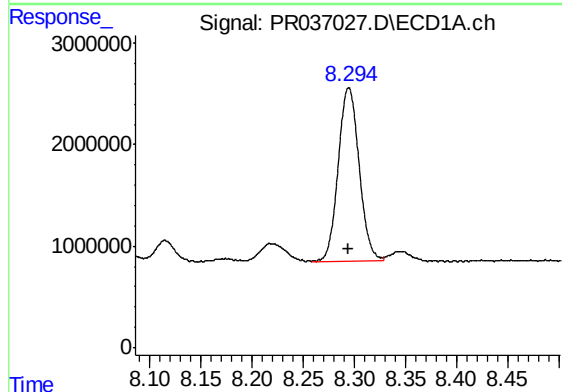
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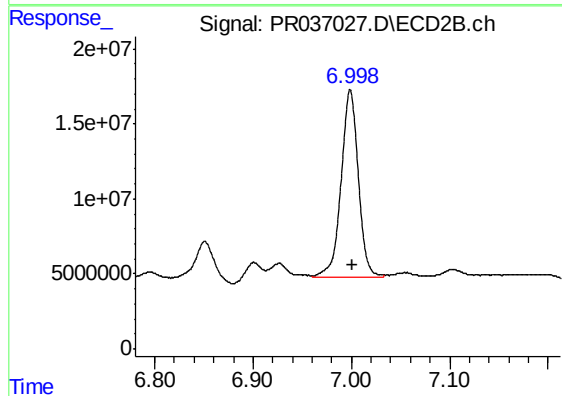
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 53109094
Conc: 113.88 ng/ml m



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 24319909
Conc: 111.63 ng/ml m



#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 152559072
Conc: 114.58 ng/ml m