

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 20:14
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1262 LOQ 100PPB
 ALS Vial : 50 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:39:09 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...	4.385	3.459	37504107	146.0E6	23.541	24.926
2)	SA Decachlor...	10.022	8.313	49082450	211.7E6	26.198	26.519
Target Compounds							
20)	L4 AR-1242-5	0.000	5.285	0	5934700	N.D.	42.988 #
24)	L5 AR-1248-4	6.391	0.000	2026770	0	37.720	N.D. #
25)	L5 AR-1248-5	0.000	5.285	0	5934700	N.D.	30.526 #
26)	L6 AR-1254-1	6.391	5.285	2026770	5934700	34.969	18.045 #
27)	L6 AR-1254-2	6.606	5.430	2056963	7306076	22.027	24.678
28)	L6 AR-1254-3	6.975	5.837	1355959	32015733	13.055	62.934 #
29)	L6 AR-1254-4	7.257	6.050	713788	2497157	9.135	6.516 #
30)	L6 AR-1254-5	7.671	6.455	11208831	40859656	109.715	80.365 #
31)	L7 AR-1260-1	7.134	5.949	10165417	42604341	99.741	97.409
32)	L7 AR-1260-2	7.389	6.136	12250228	62558267	99.833	95.644
33)	L7 AR-1260-3	7.745	6.285	17067397	53725241	177.799	101.581 #
34)	L7 AR-1260-4	7.972	6.747	16353698	72278954	147.580	154.991
35)	L7 AR-1260-5	8.284	6.989	29738712	176.7E6	136.501	132.745
36)	L8 AR-1262-1	7.745	6.546	17067397	37281624	145.544	136.006
37)	L8 AR-1262-2	8.284	6.989	29738712	176.7E6	137.908	128.955
38)	L8 AR-1262-3	8.585	7.265	20889689	73080881	143.009	133.879
39)	L8 AR-1262-4	8.672	7.330	15539789	119.4E6	141.831	129.932
40)	L8 AR-1262-5	9.310	7.822	10774465	54154227	144.234	134.821
41)	L9 AR-1268-1	8.585	7.265	20889689	73080881	89.336	49.379 #
42)	L9 AR-1268-2	8.672	7.330	15539789	119.4E6	72.873	95.071 #
43)	L9 AR-1268-3	8.893	7.528	1169522	6057292	6.537	6.228
44)	L9 AR-1268-4	9.310	7.822	10774465	54154227	135.473	124.669
45)	L9 AR-1268-5	9.704	8.088	4380980	18706747	7.427	6.196

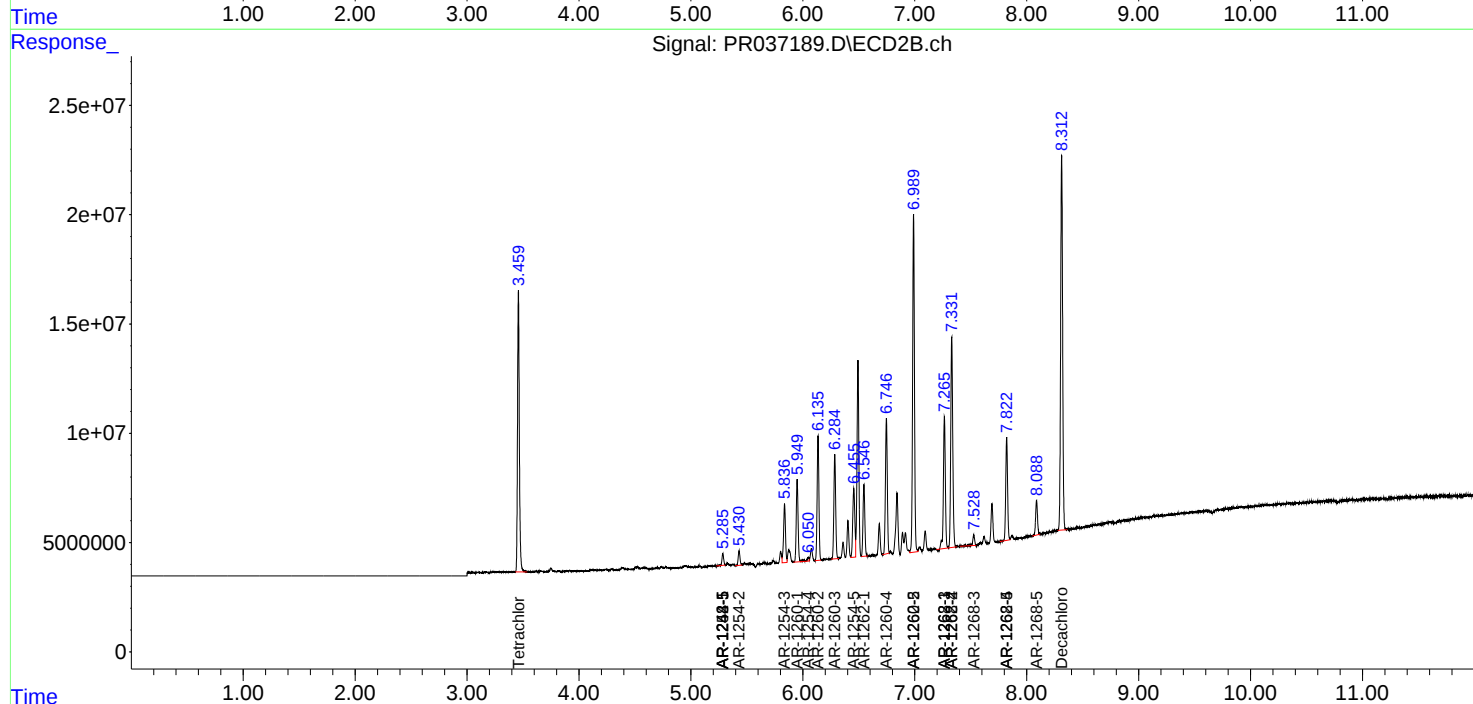
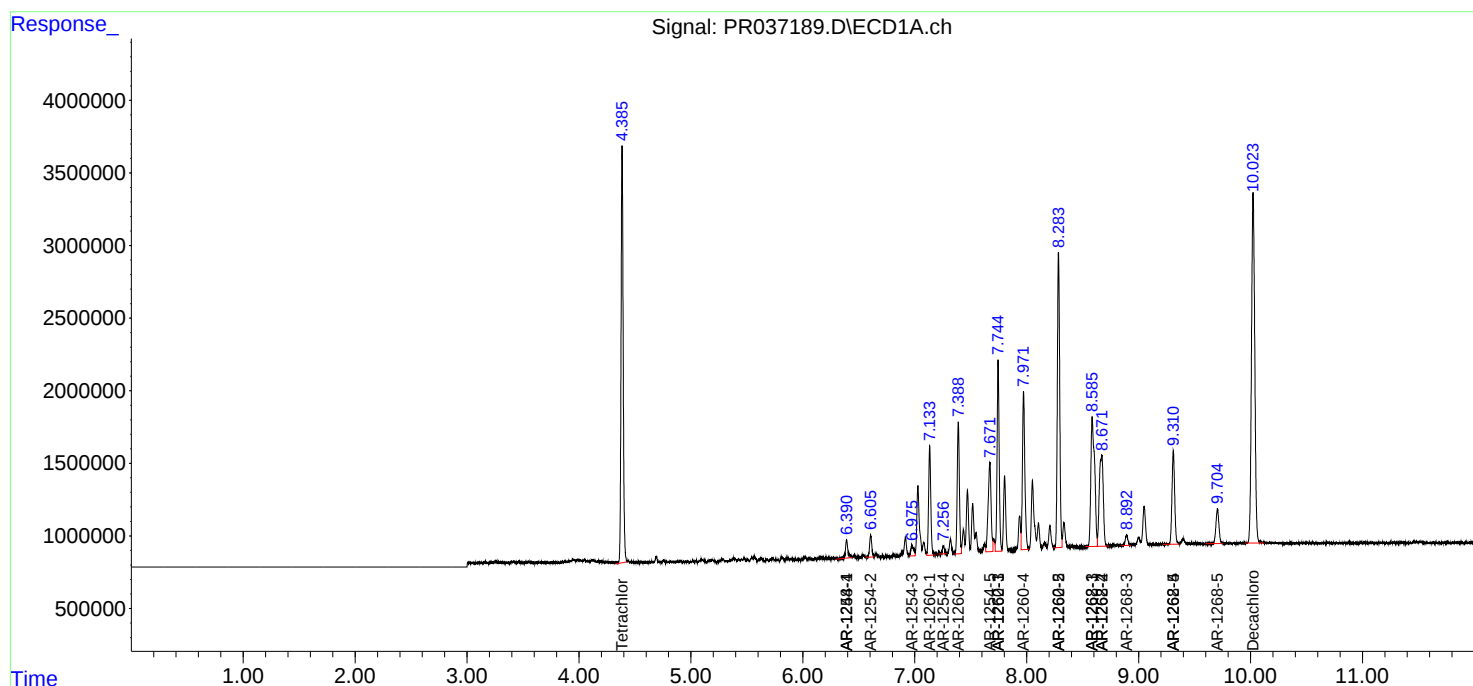
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

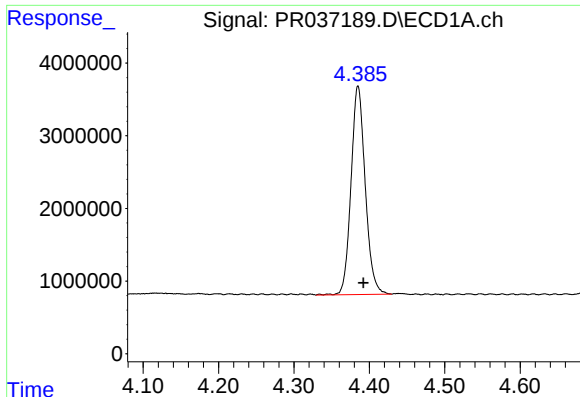
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
Data File : PR037189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2019 20:14
Operator : SM\SJ
Sample : K1560-08
Misc : AR1262 LOQ 100PPB
ALS Vial : 50 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 03:39:09 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

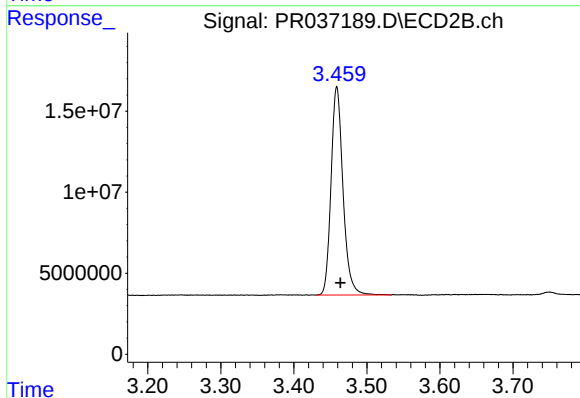




#1 Tetrachloro-m-xylene

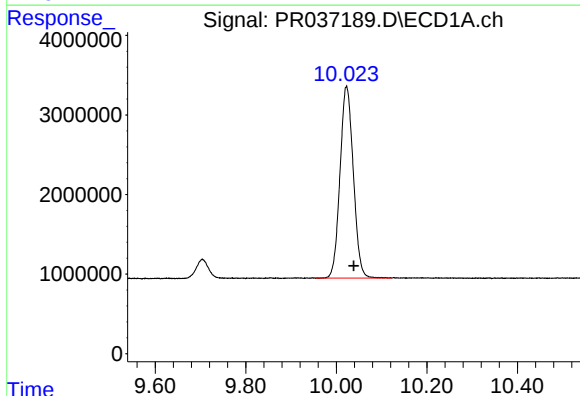
R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 37504107
Conc: 23.54 ng/ml

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



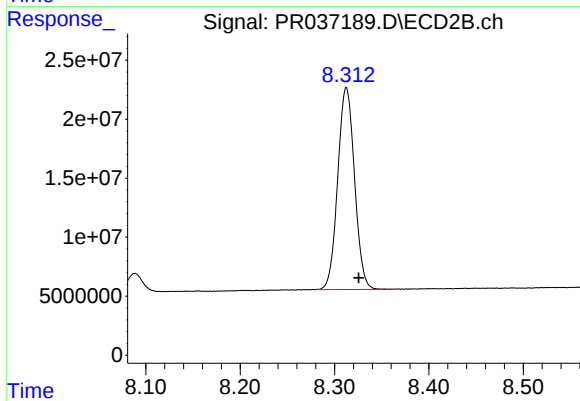
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.005 min
Response: 146016284
Conc: 24.93 ng/ml



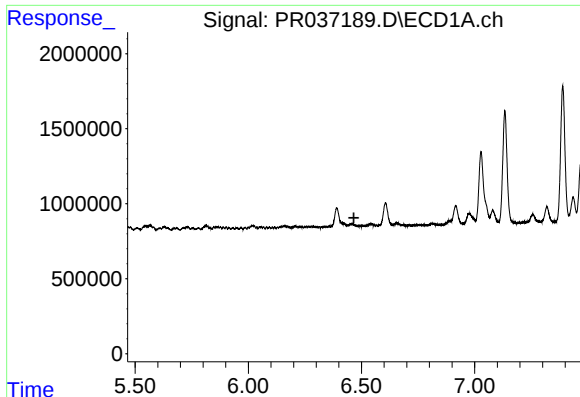
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.016 min
Response: 49082450
Conc: 26.20 ng/ml



#2 Decachlorobiphenyl

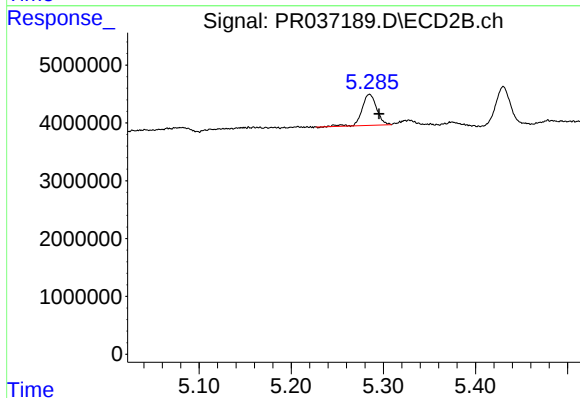
R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 211683082
Conc: 26.52 ng/ml



#20 AR-1242-5

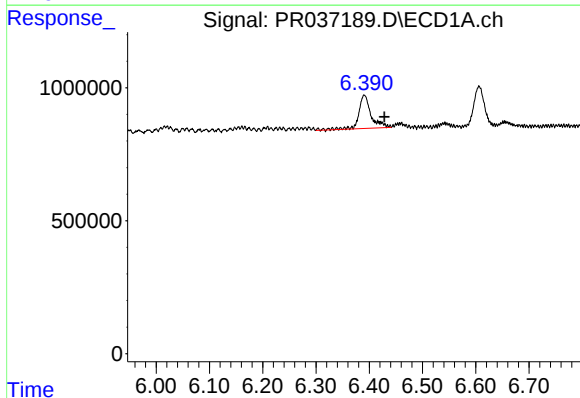
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

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



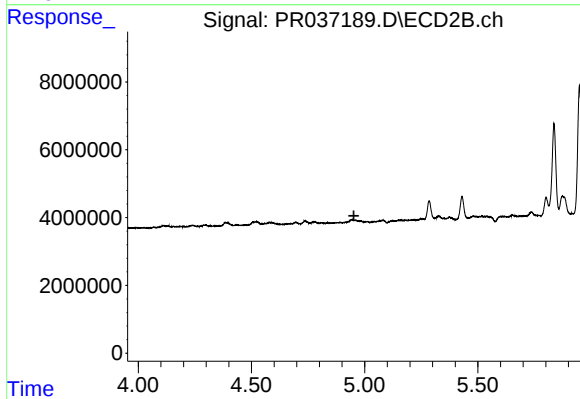
#20 AR-1242-5

R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 5934700
Conc: 42.99 ng/ml



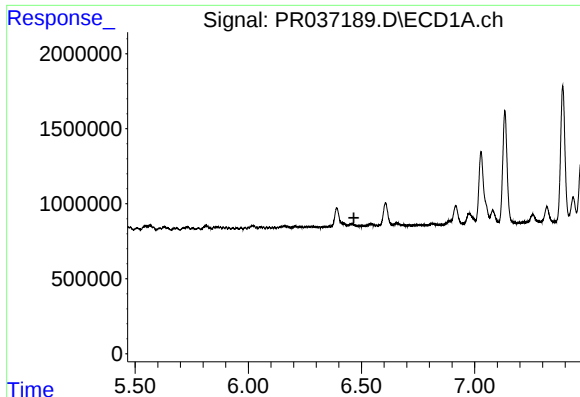
#24 AR-1248-4

R.T.: 6.391 min
Delta R.T.: -0.037 min
Response: 2026770
Conc: 37.72 ng/ml



#24 AR-1248-4

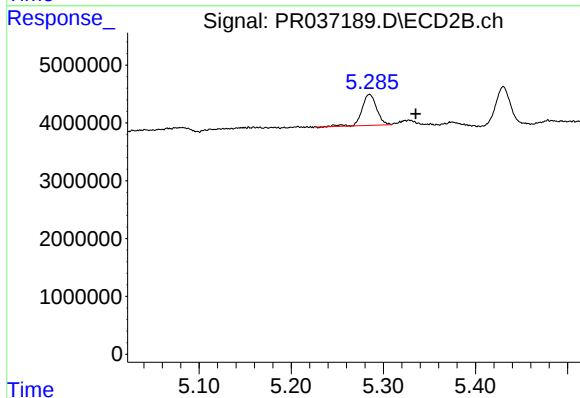
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#25 AR-1248-5

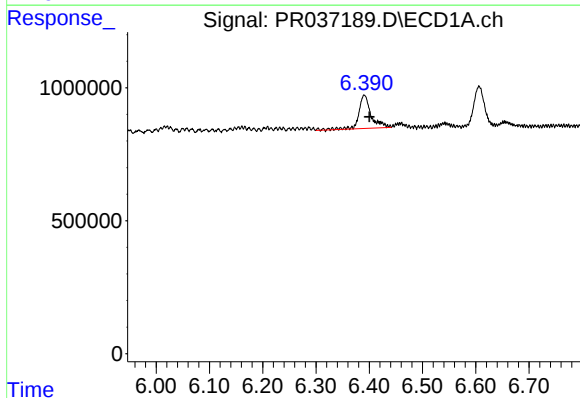
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

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



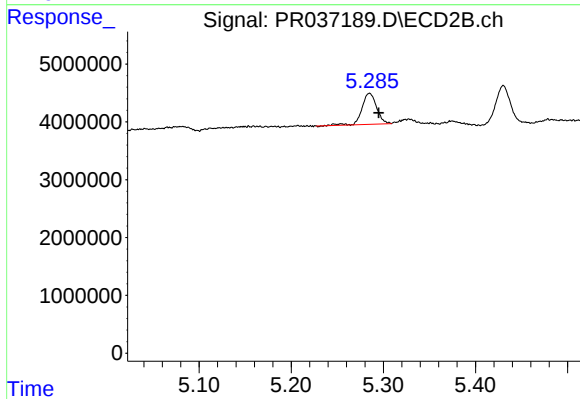
#25 AR-1248-5

R.T.: 5.285 min
Delta R.T.: -0.050 min
Response: 5934700
Conc: 30.53 ng/ml



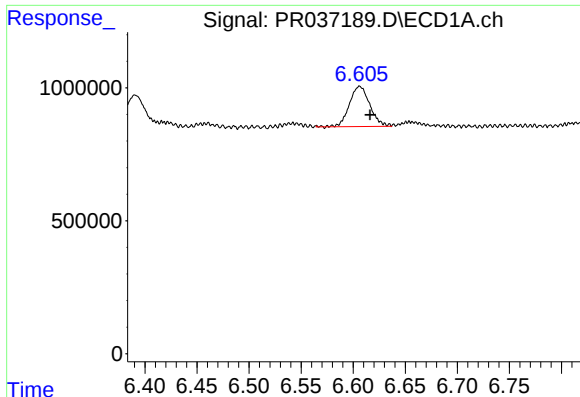
#26 AR-1254-1

R.T.: 6.391 min
Delta R.T.: -0.010 min
Response: 2026770
Conc: 34.97 ng/ml



#26 AR-1254-1

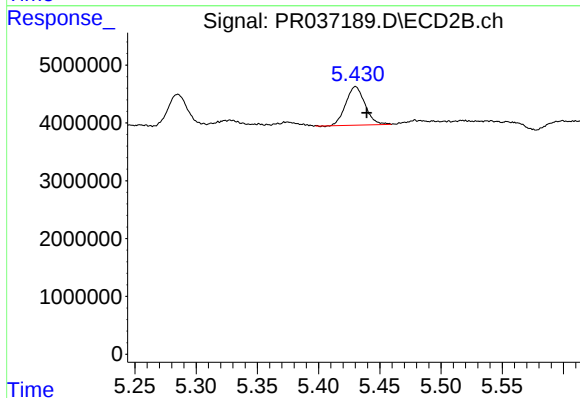
R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 5934700
Conc: 18.04 ng/ml



#27 AR-1254-2

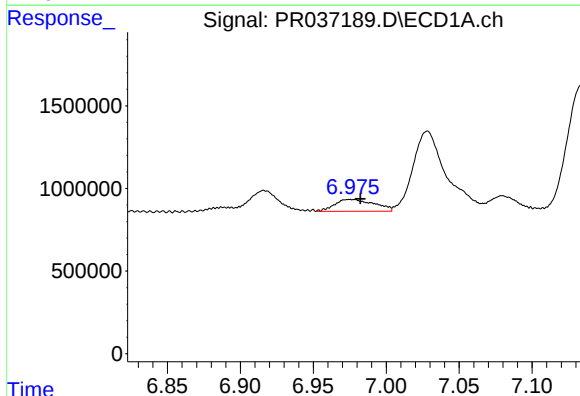
R.T.: 6.606 min
Delta R.T.: -0.010 min
Response: 2056963
Conc: 22.03 ng/ml

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



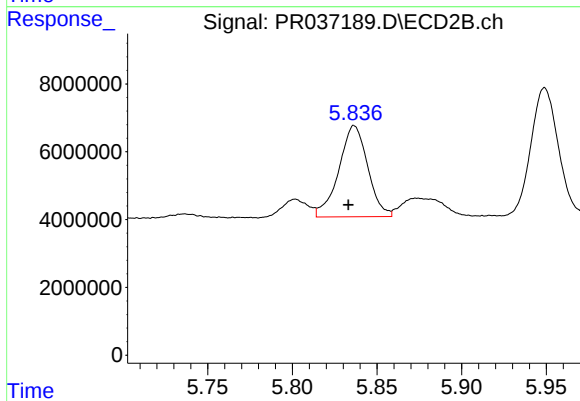
#27 AR-1254-2

R.T.: 5.430 min
Delta R.T.: -0.009 min
Response: 7306076
Conc: 24.68 ng/ml



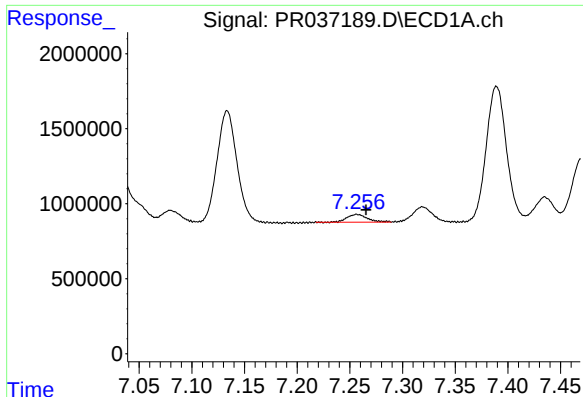
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: -0.007 min
Response: 1355959
Conc: 13.05 ng/ml



#28 AR-1254-3

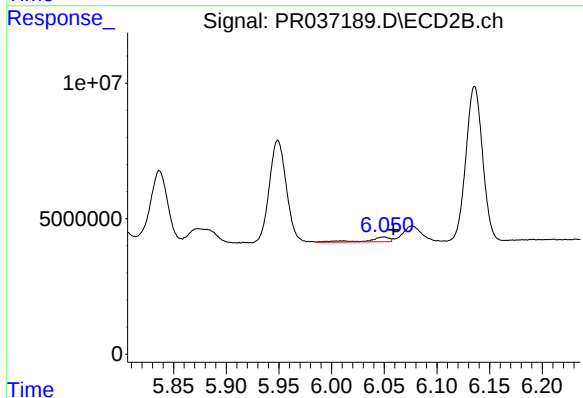
R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 32015733
Conc: 62.93 ng/ml



#29 AR-1254-4

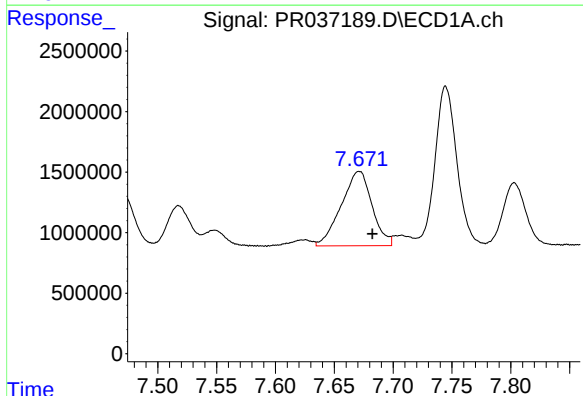
R.T.: 7.257 min
Delta R.T.: -0.009 min
Response: 713788
Conc: 9.13 ng/ml

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



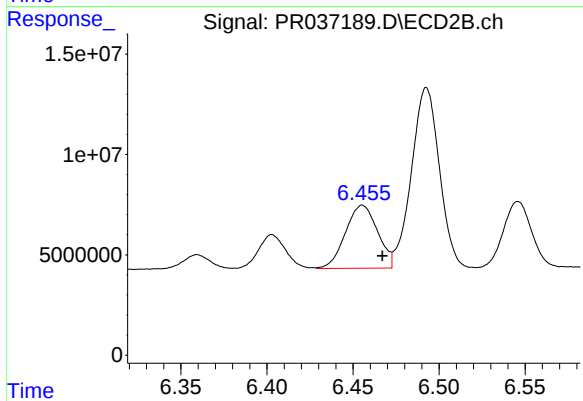
#29 AR-1254-4

R.T.: 6.050 min
Delta R.T.: -0.009 min
Response: 2497157
Conc: 6.52 ng/ml



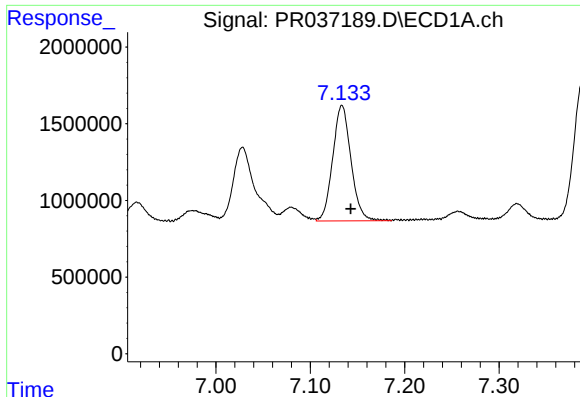
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: -0.011 min
Response: 11208831
Conc: 109.71 ng/ml



#30 AR-1254-5

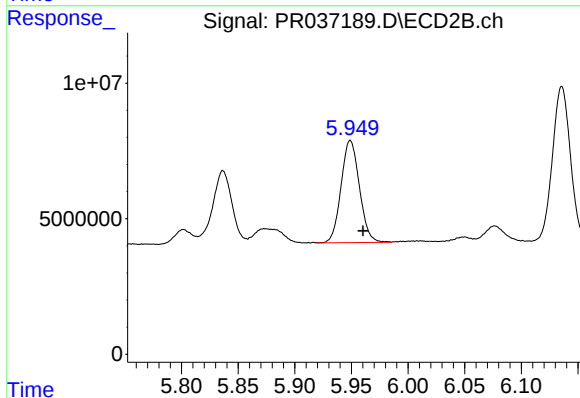
R.T.: 6.455 min
Delta R.T.: -0.012 min
Response: 40859656
Conc: 80.36 ng/ml



#31 AR-1260-1

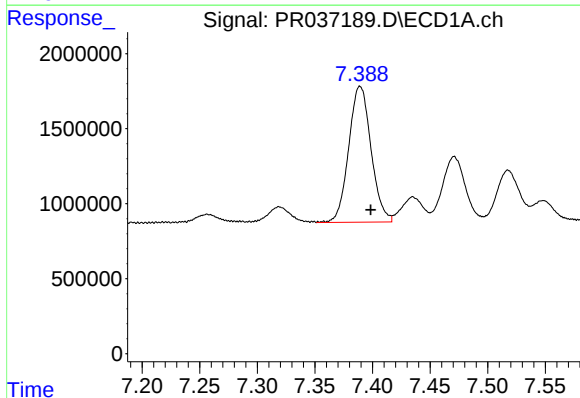
R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 10165417
Conc: 99.74 ng/ml

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



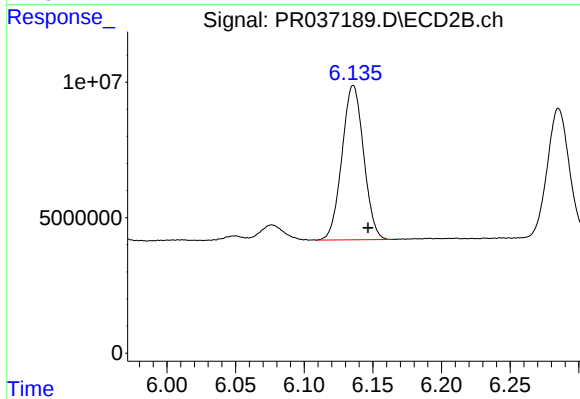
#31 AR-1260-1

R.T.: 5.949 min
Delta R.T.: -0.011 min
Response: 42604341
Conc: 97.41 ng/ml



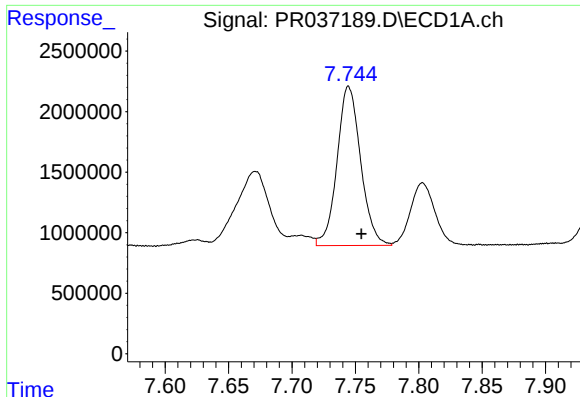
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: -0.009 min
Response: 12250228
Conc: 99.83 ng/ml



#32 AR-1260-2

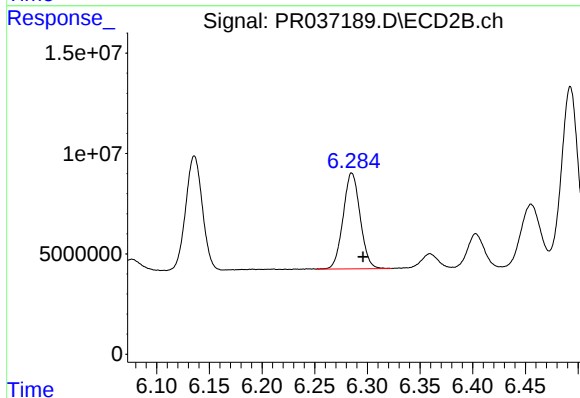
R.T.: 6.136 min
Delta R.T.: -0.011 min
Response: 62558267
Conc: 95.64 ng/ml



#33 AR-1260-3

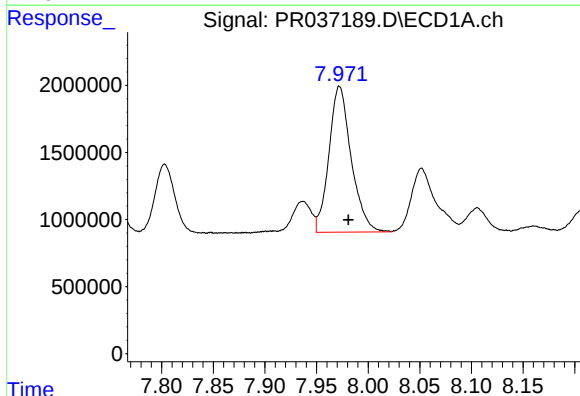
R.T.: 7.745 min
Delta R.T.: -0.010 min
Response: 17067397
Conc: 177.80 ng/ml

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



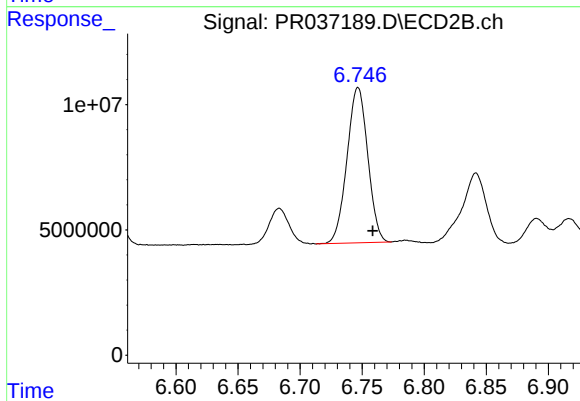
#33 AR-1260-3

R.T.: 6.285 min
Delta R.T.: -0.011 min
Response: 53725241
Conc: 101.58 ng/ml



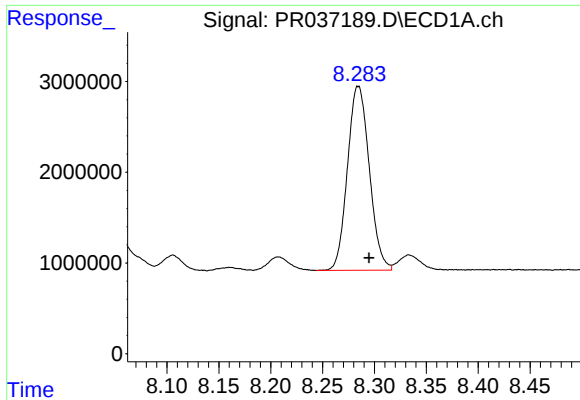
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: -0.008 min
Response: 16353698
Conc: 147.58 ng/ml



#34 AR-1260-4

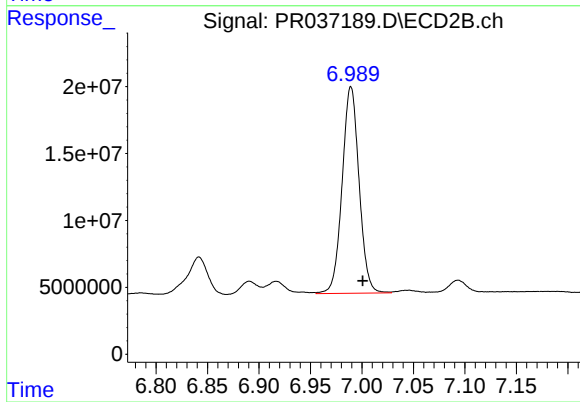
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 72278954
Conc: 154.99 ng/ml



#35 AR-1260-5

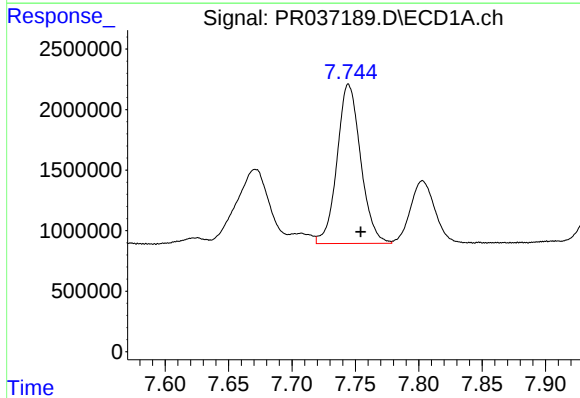
R.T.: 8.284 min
Delta R.T.: -0.010 min
Response: 29738712
Conc: 136.50 ng/ml

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



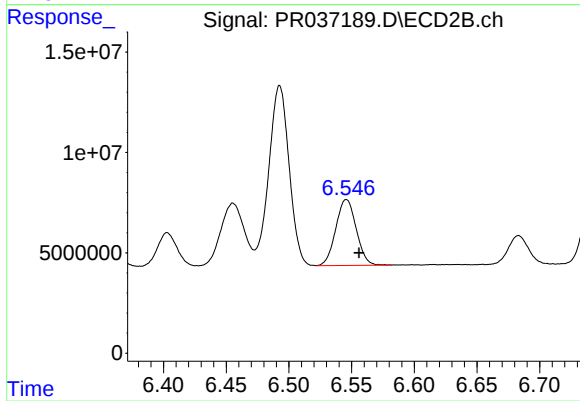
#35 AR-1260-5

R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 176749213
Conc: 132.74 ng/ml



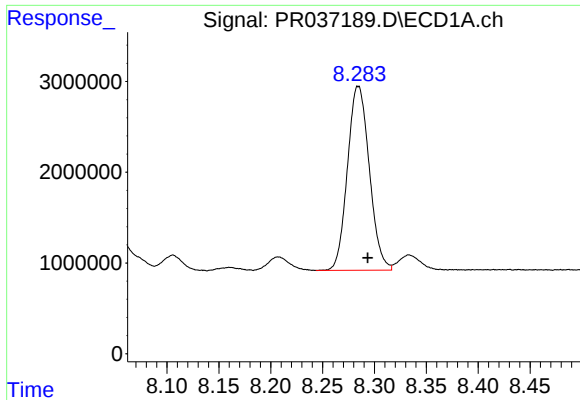
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: -0.009 min
Response: 17067397
Conc: 145.54 ng/ml



#36 AR-1262-1

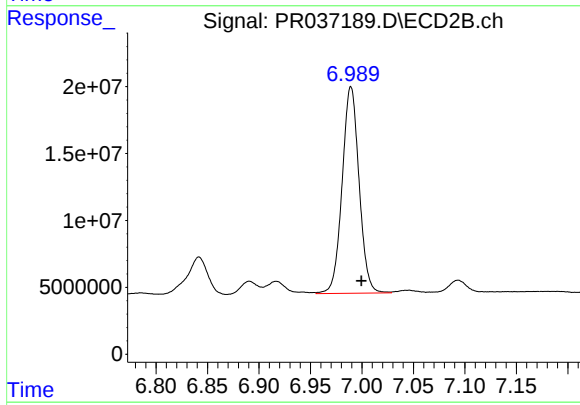
R.T.: 6.546 min
Delta R.T.: -0.010 min
Response: 37281624
Conc: 136.01 ng/ml



#37 AR-1262-2

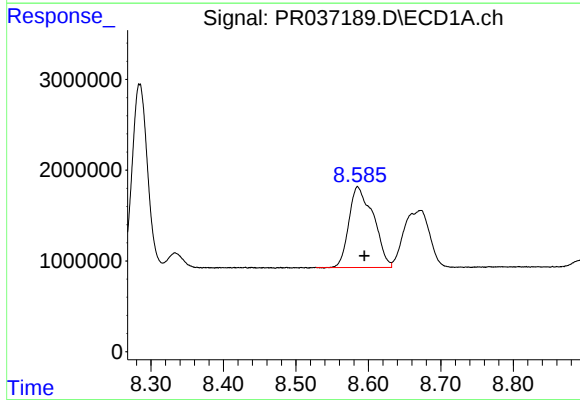
R.T.: 8.284 min
Delta R.T.: -0.009 min
Response: 29738712
Conc: 137.91 ng/ml

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



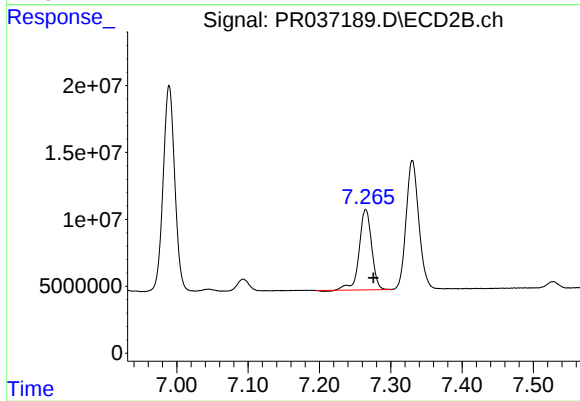
#37 AR-1262-2

R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 176749213
Conc: 128.96 ng/ml



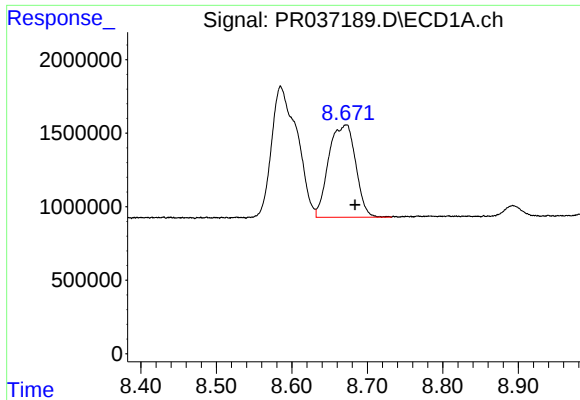
#38 AR-1262-3

R.T.: 8.585 min
Delta R.T.: -0.009 min
Response: 20889689
Conc: 143.01 ng/ml



#38 AR-1262-3

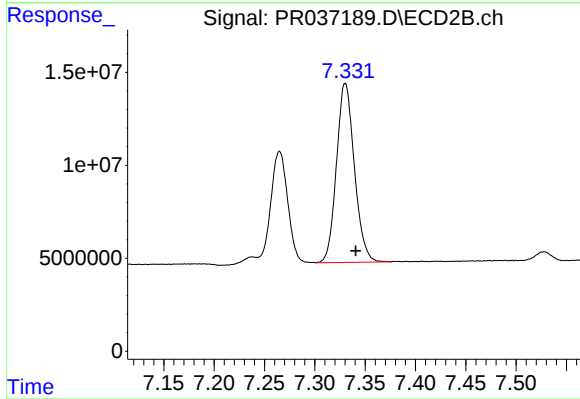
R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 73080881
Conc: 133.88 ng/ml



#39 AR-1262-4

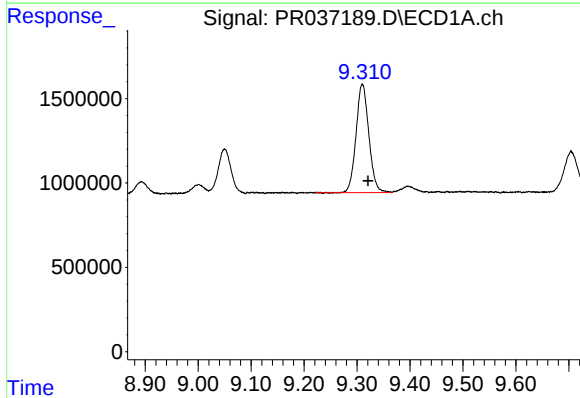
R.T.: 8.672 min
Delta R.T.: -0.012 min
Response: 15539789
Conc: 141.83 ng/ml

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



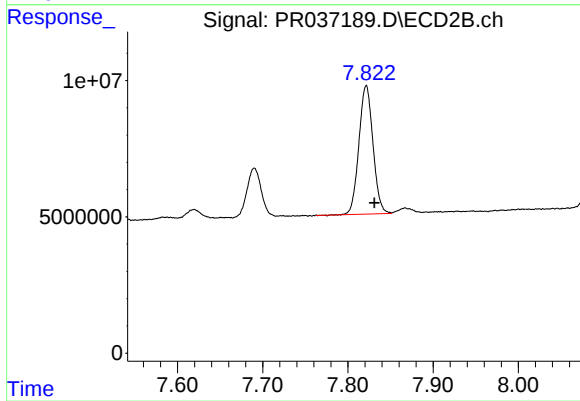
#39 AR-1262-4

R.T.: 7.330 min
Delta R.T.: -0.010 min
Response: 119354943
Conc: 129.93 ng/ml



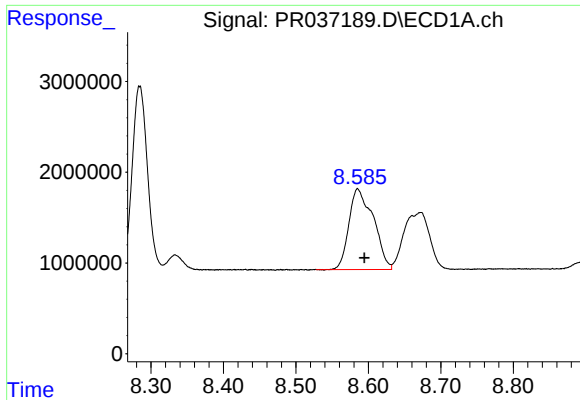
#40 AR-1262-5

R.T.: 9.310 min
Delta R.T.: -0.011 min
Response: 10774465
Conc: 144.23 ng/ml



#40 AR-1262-5

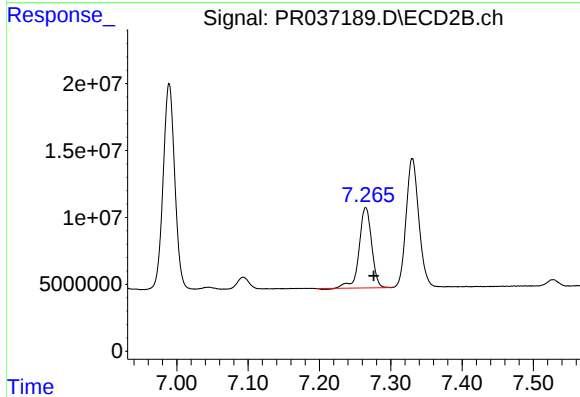
R.T.: 7.822 min
Delta R.T.: -0.010 min
Response: 54154227
Conc: 134.82 ng/ml



#41 AR-1268-1

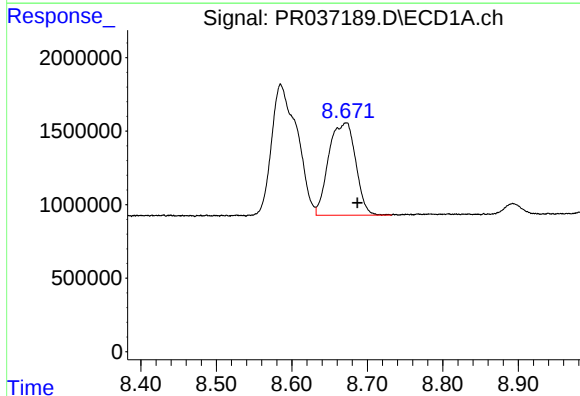
R.T.: 8.585 min
Delta R.T.: -0.009 min
Response: 20889689
Conc: 89.34 ng/ml

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



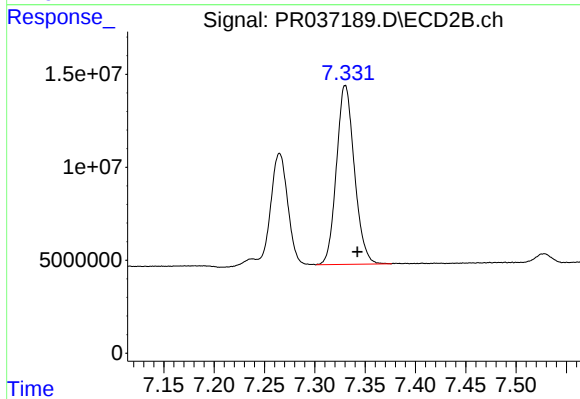
#41 AR-1268-1

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 73080881
Conc: 49.38 ng/ml



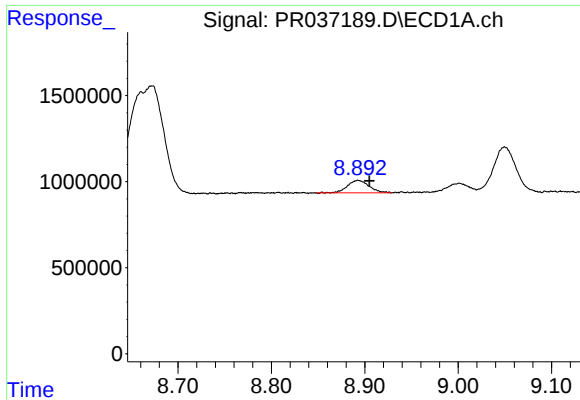
#42 AR-1268-2

R.T.: 8.672 min
Delta R.T.: -0.015 min
Response: 15539789
Conc: 72.87 ng/ml



#42 AR-1268-2

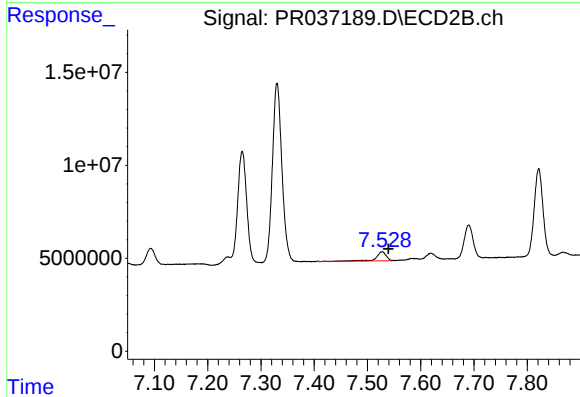
R.T.: 7.330 min
Delta R.T.: -0.012 min
Response: 119354943
Conc: 95.07 ng/ml



#43 AR-1268-3

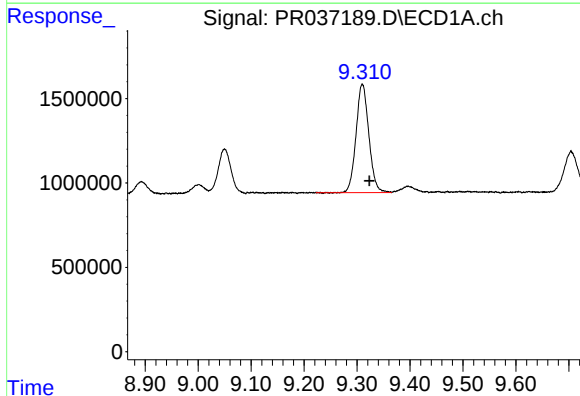
R.T.: 8.893 min
Delta R.T.: -0.012 min
Response: 1169522
Conc: 6.54 ng/ml

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



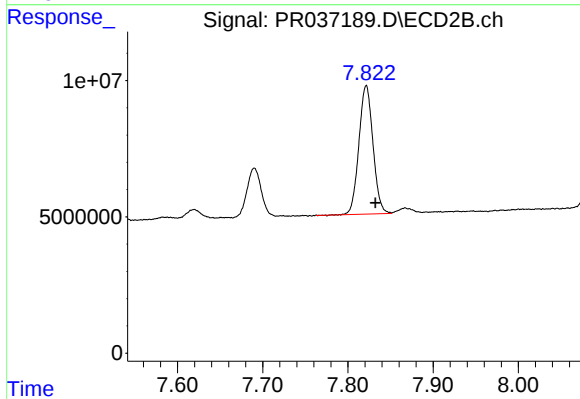
#43 AR-1268-3

R.T.: 7.528 min
Delta R.T.: -0.011 min
Response: 6057292
Conc: 6.23 ng/ml



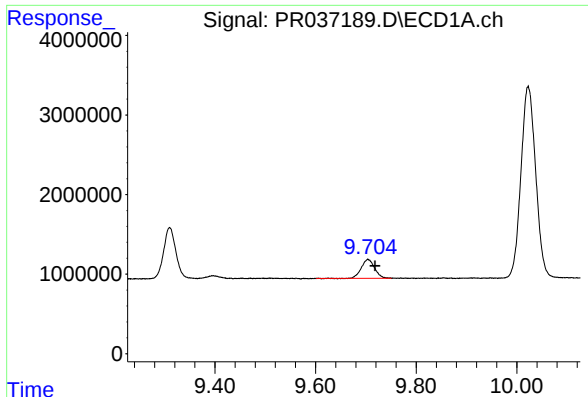
#44 AR-1268-4

R.T.: 9.310 min
Delta R.T.: -0.013 min
Response: 10774465
Conc: 135.47 ng/ml



#44 AR-1268-4

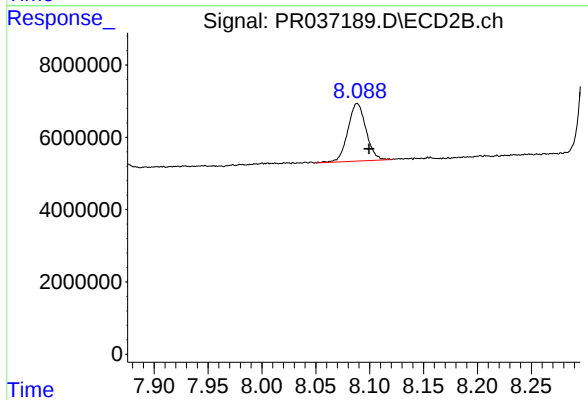
R.T.: 7.822 min
Delta R.T.: -0.011 min
Response: 54154227
Conc: 124.67 ng/ml



#45 AR-1268-5

R.T.: 9.704 min
Delta R.T.: -0.015 min
Response: 4380980
Conc: 7.43 ng/ml

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



#45 AR-1268-5

R.T.: 8.088 min
Delta R.T.: -0.011 min
Response: 18706747
Conc: 6.20 ng/ml