

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 22:31
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1254 LOD 25PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 03:55:17 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...	4.438	0.000	31799939	0	19.960	N.D. #
2)	SA Decachlor...	10.034	8.320	34994479	149.3E6	18.678	18.703
Target Compounds							
5)	L1 AR-1016-3	0.000	4.764	0	2984851	N.D.	15.302 #
6)	L1 AR-1016-4	0.000	4.764	0	2984851	N.D.	19.656 #
7)	L1 AR-1016-5	0.000	4.967	0	1610801	N.D.	7.751 #
13)	L3 AR-1232-3	0.000	4.764	0	2984851	N.D.	51.950 #
14)	L3 AR-1232-4	0.000	4.764	0	2984851	N.D.	60.340 #
15)	L3 AR-1232-5	0.000	4.967	0	1610801	N.D.	28.106 #
18)	L4 AR-1242-3	0.000	4.764	0	2984851	N.D.	31.218 #
19)	L4 AR-1242-4	0.000	4.764	0	2984851	N.D.	33.059 #
20)	L4 AR-1242-5	0.000	5.304	0	8285078	N.D.	60.013 #
22)	L5 AR-1248-2	0.000	4.764	0	2984851	N.D.	22.104 #
23)	L5 AR-1248-3	0.000	4.764	0	2984851	N.D.	21.447 #
24)	L5 AR-1248-4	0.000	4.967	0	1610801	N.D.	9.134 #
25)	L5 AR-1248-5	0.000	5.304	0	8285078	N.D.	42.616 #
26)	L6 AR-1254-1	0.000	5.304	0	8285078	N.D.	25.191 #
27)	L6 AR-1254-2	0.000	5.446	0	8214678	N.D.	27.747 #
28)	L6 AR-1254-3	0.000	5.837	0	12120433	N.D.	23.826 #
29)	L6 AR-1254-4	0.000	6.061	0	9897329	N.D.	25.826 #
30)	L6 AR-1254-5	0.000	6.468	0	12161070	N.D.	23.919 #
31)	L7 AR-1260-1	0.000	5.962	0	5061265	N.D.	11.572 #
32)	L7 AR-1260-2	0.000	6.147	0	6434295	N.D.	9.837 #
33)	L7 AR-1260-3	0.000	6.295	0	7342146	N.D.	13.882 #
34)	L7 AR-1260-4	0.000	6.796	0	3543919	N.D.	7.599 #
35)	L7 AR-1260-5	0.000	6.981	0	6606719	N.D.	4.962 #
37)	L8 AR-1262-2	0.000	6.981	0	6606719	N.D.	4.820 #
38)	L8 AR-1262-3	0.000	7.338	0	9441339	N.D.	17.296 #
39)	L8 AR-1262-4	0.000	7.338	0	9441339	N.D.	10.278 #
40)	L8 AR-1262-5	0.000	7.840	0	7034072	N.D.	17.512 #
41)	L9 AR-1268-1	0.000	7.338	0	9441339	N.D.	6.379 #
42)	L9 AR-1268-2	0.000	7.338	0	9441339	N.D.	7.520 #
43)	L9 AR-1268-3	0.000	7.533	0	3045777	N.D.	3.132 #
44)	L9 AR-1268-4	0.000	7.840	0	7034072	N.D.	16.193 #

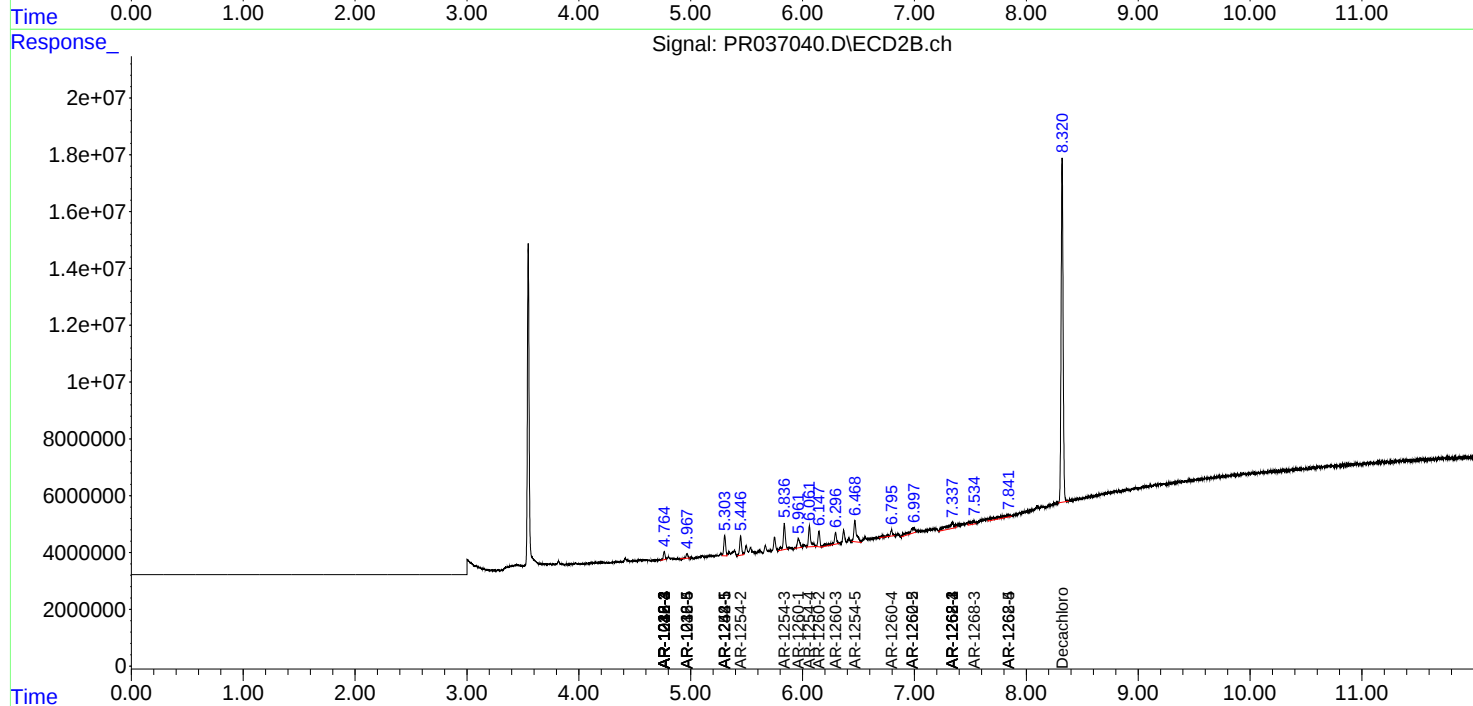
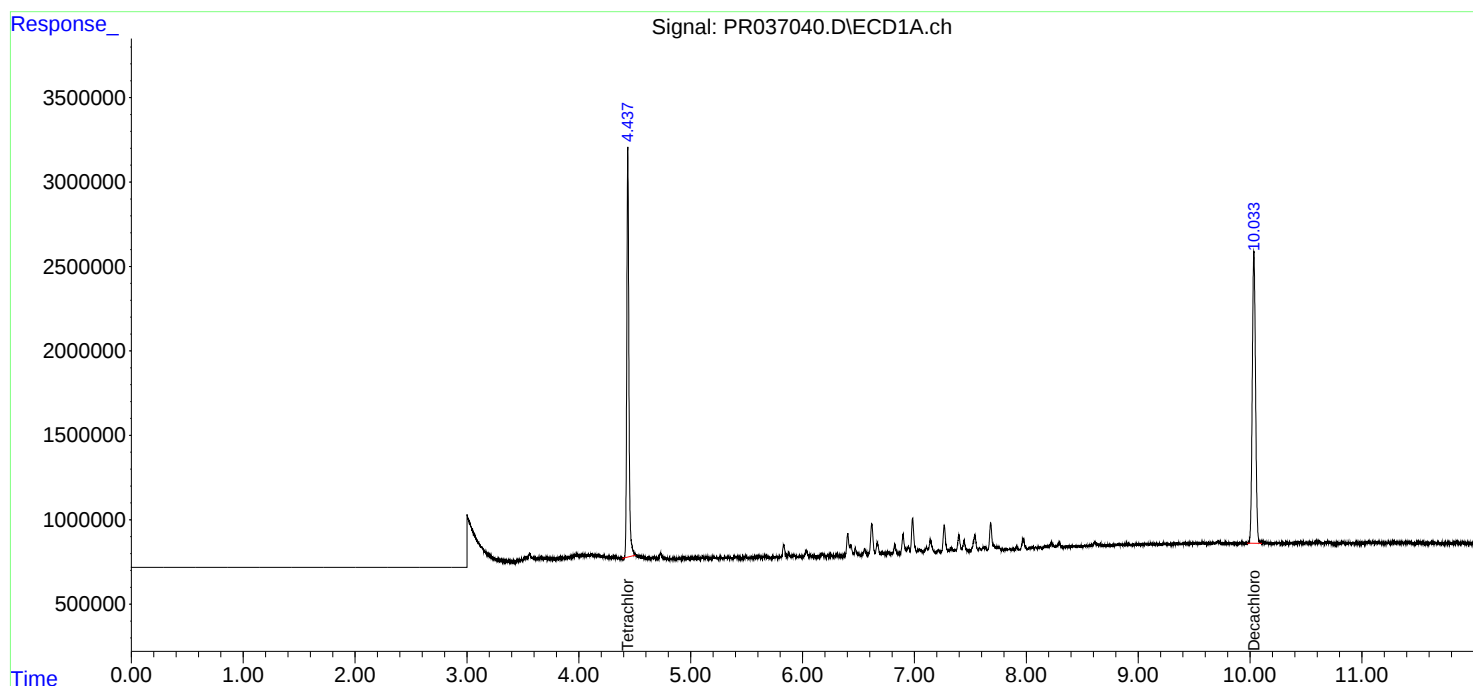
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

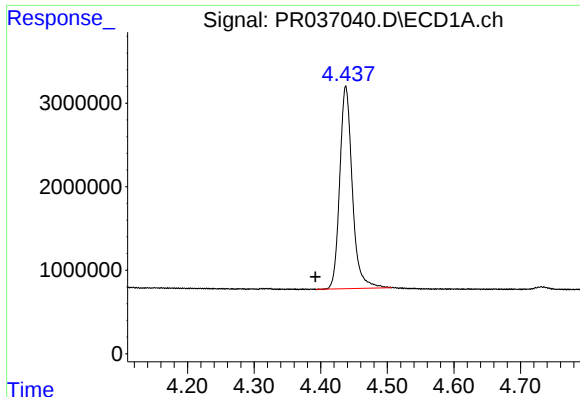
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:55:17 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

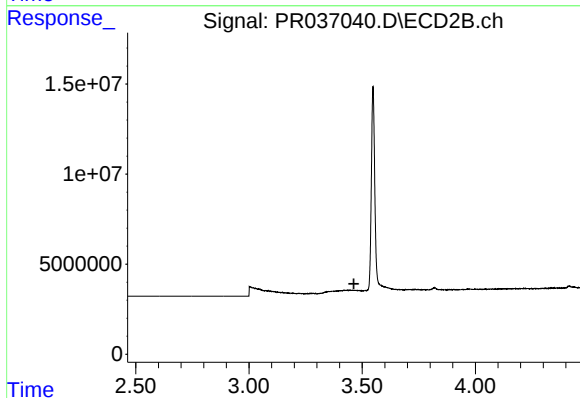




#1 Tetrachloro-m-xylene

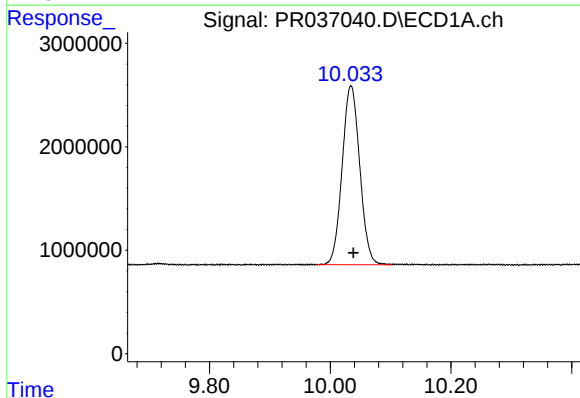
R.T.: 4.438 min
Delta R.T.: 0.046 min
Response: 31799939
Conc: 19.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



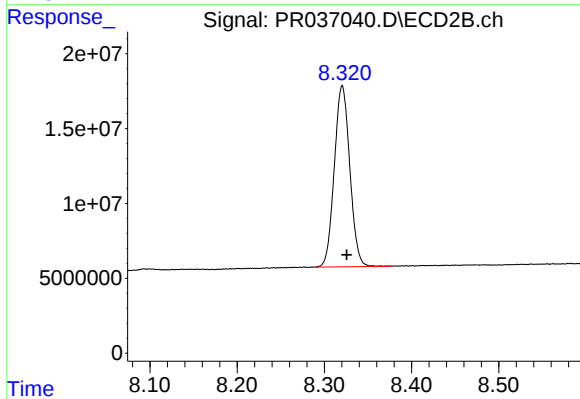
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.464 min
Response: 0
Conc: N.D.



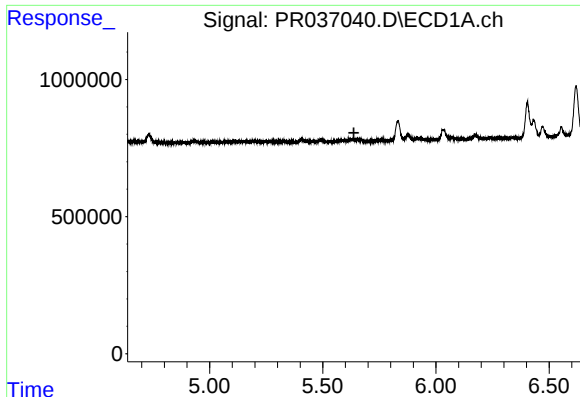
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 34994479
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

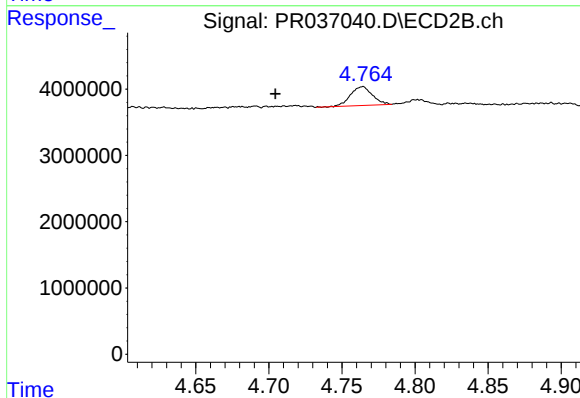
R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 149291349
Conc: 18.70 ng/ml



#5 AR-1016-3

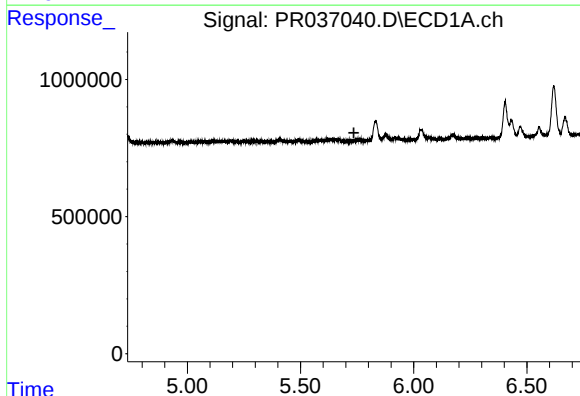
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



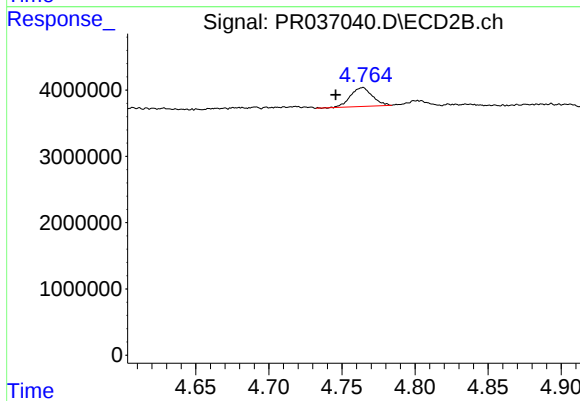
#5 AR-1016-3

R.T.: 4.764 min
Delta R.T.: 0.060 min
Response: 2984851
Conc: 15.30 ng/ml



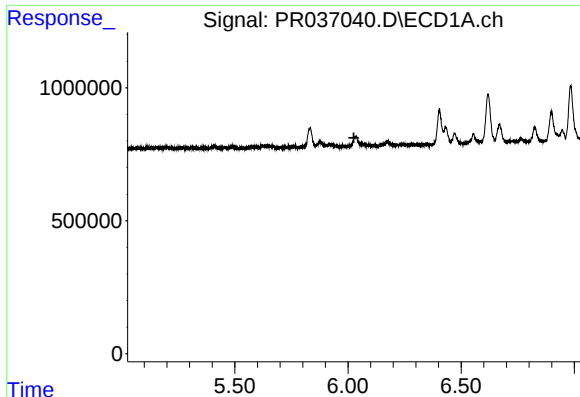
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

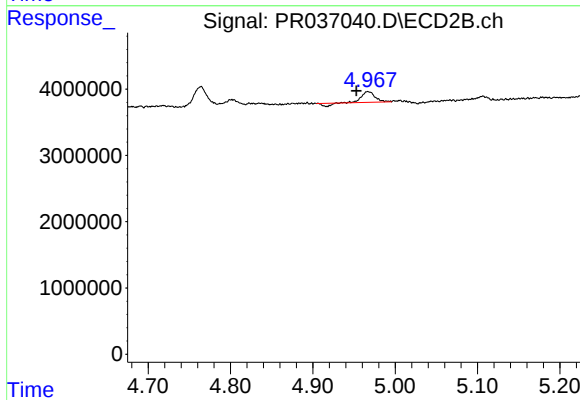
R.T.: 4.764 min
Delta R.T.: 0.018 min
Response: 2984851
Conc: 19.66 ng/ml



#7 AR-1016-5

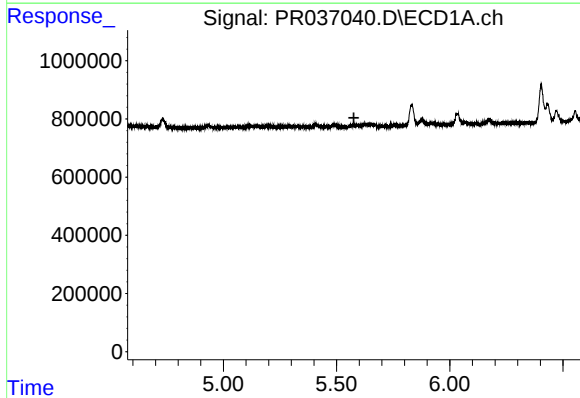
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



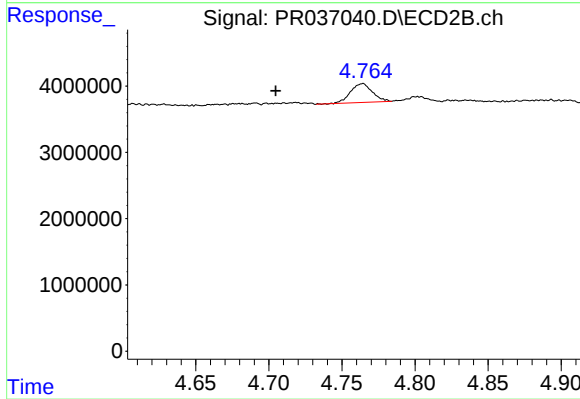
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 1610801
Conc: 7.75 ng/ml



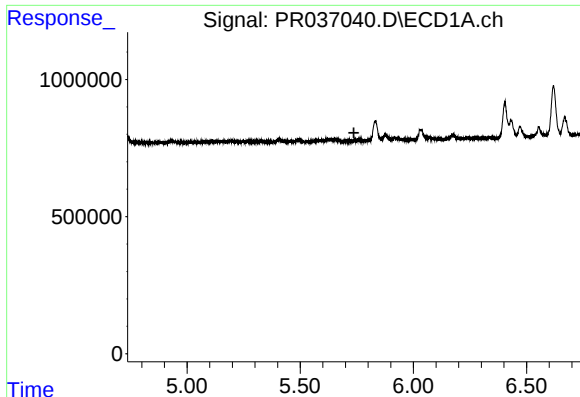
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#13 AR-1232-3

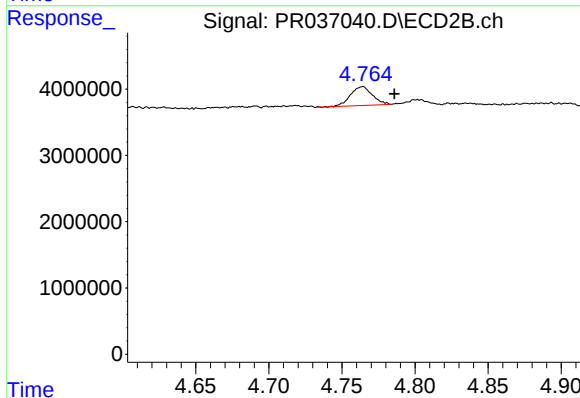
R.T.: 4.764 min
Delta R.T.: 0.059 min
Response: 2984851
Conc: 51.95 ng/ml



#14 AR-1232-4

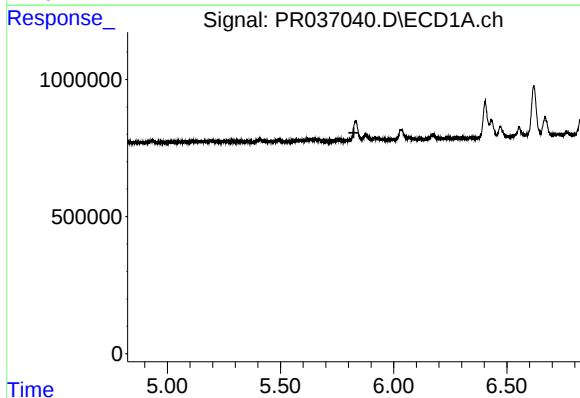
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



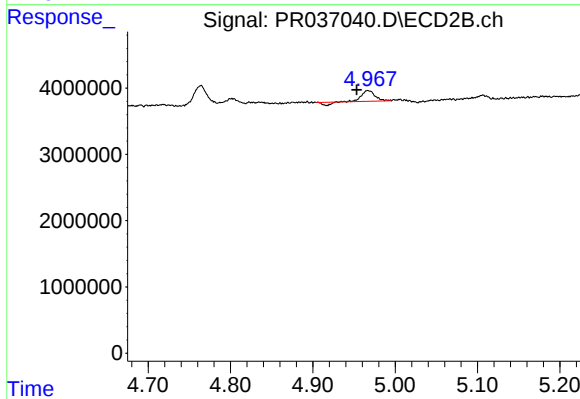
#14 AR-1232-4

R.T.: 4.764 min
Delta R.T.: -0.022 min
Response: 2984851
Conc: 60.34 ng/ml



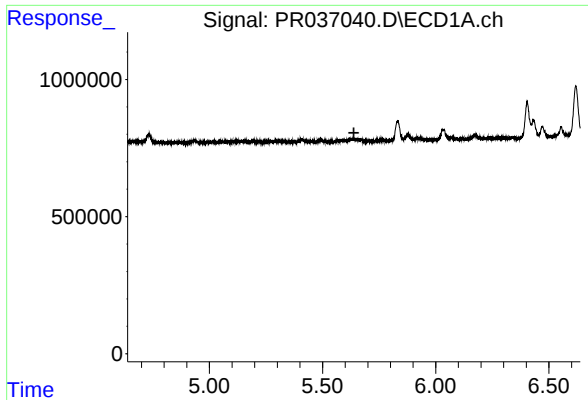
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#15 AR-1232-5

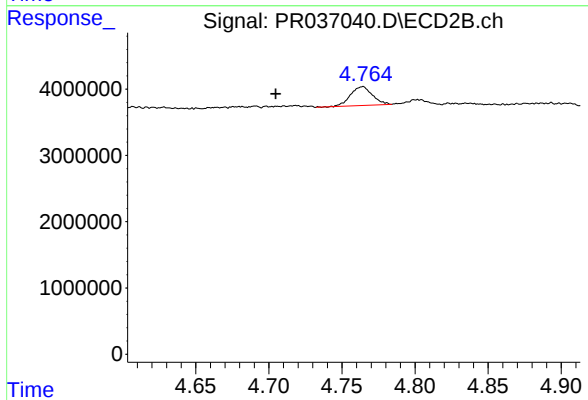
R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 1610801
Conc: 28.11 ng/ml



#18 AR-1242-3

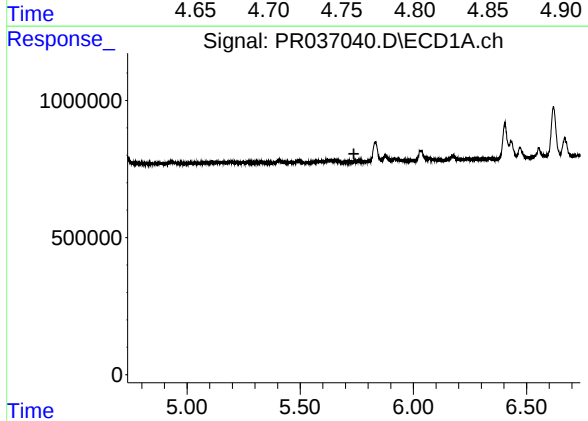
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



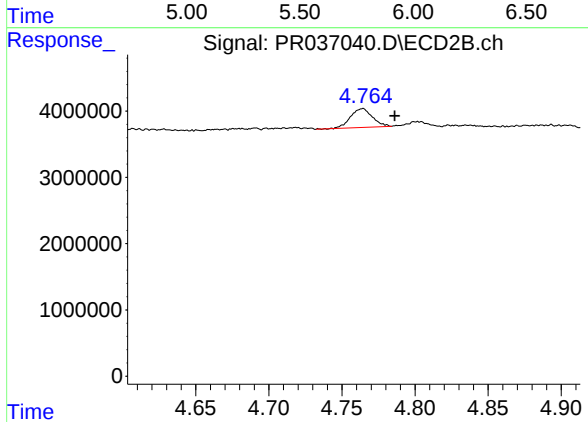
#18 AR-1242-3

R.T.: 4.764 min
Delta R.T.: 0.059 min
Response: 2984851
Conc: 31.22 ng/ml



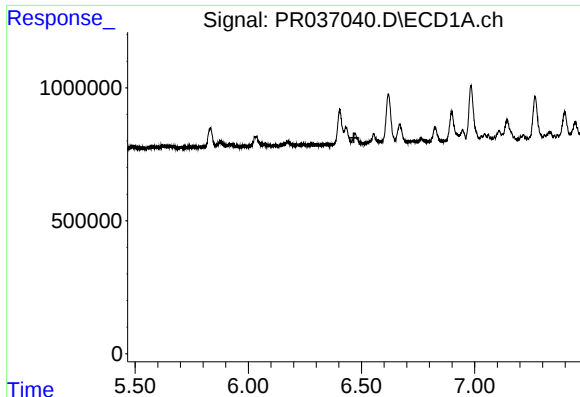
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#19 AR-1242-4

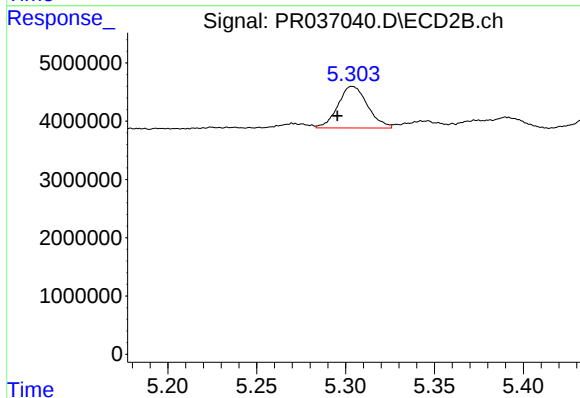
R.T.: 4.764 min
Delta R.T.: -0.022 min
Response: 2984851
Conc: 33.06 ng/ml



#20 AR-1242-5

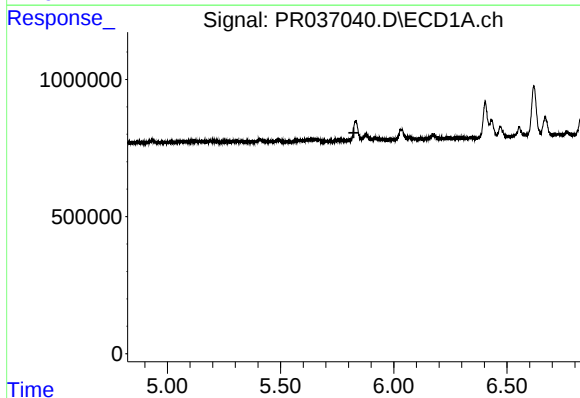
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



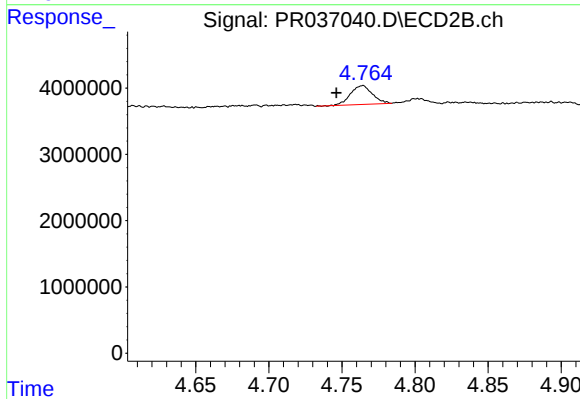
#20 AR-1242-5

R.T.: 5.304 min
Delta R.T.: 0.008 min
Response: 8285078
Conc: 60.01 ng/ml



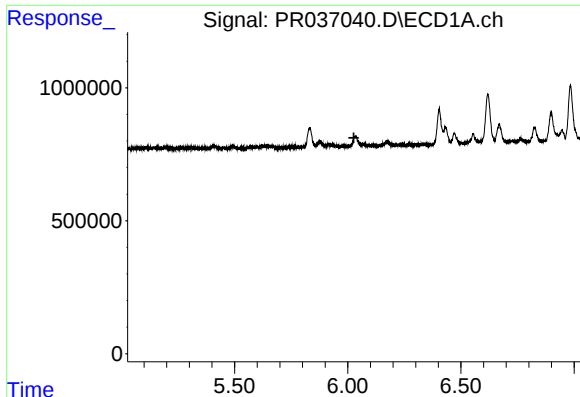
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

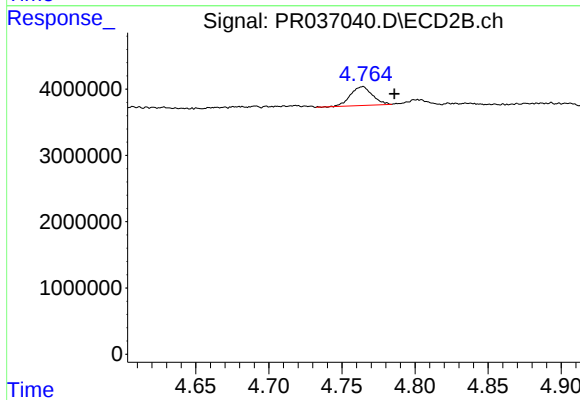
R.T.: 4.764 min
Delta R.T.: 0.018 min
Response: 2984851
Conc: 22.10 ng/ml



#23 AR-1248-3

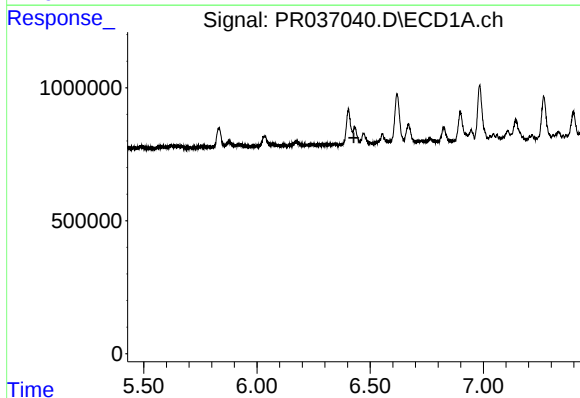
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



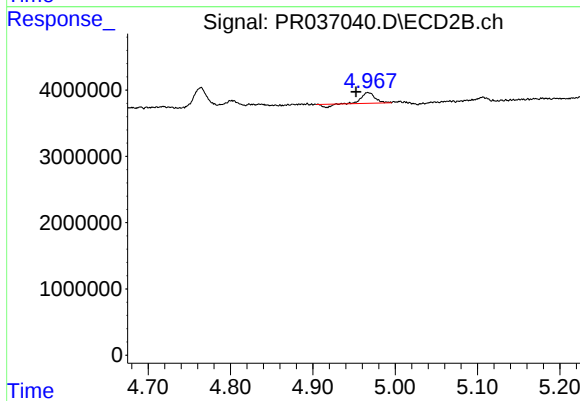
#23 AR-1248-3

R.T.: 4.764 min
Delta R.T.: -0.022 min
Response: 2984851
Conc: 21.45 ng/ml



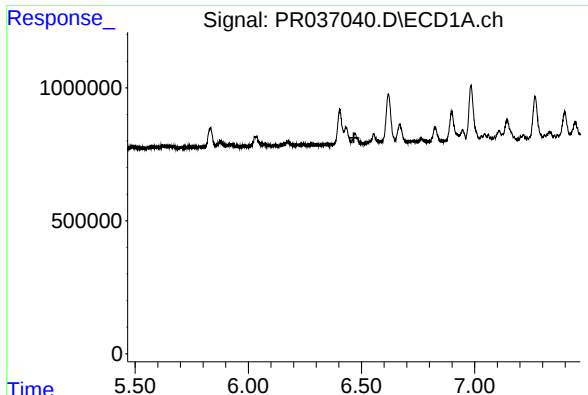
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

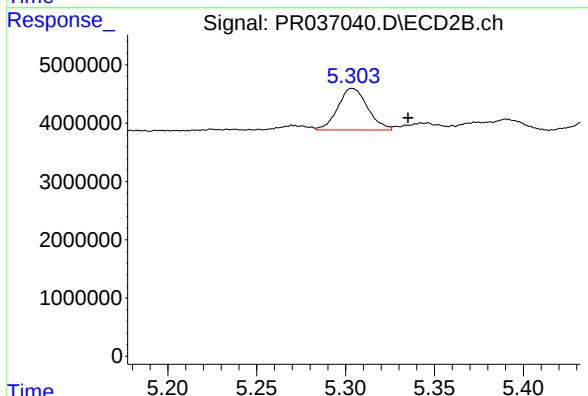
R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 1610801
Conc: 9.13 ng/ml



#25 AR-1248-5

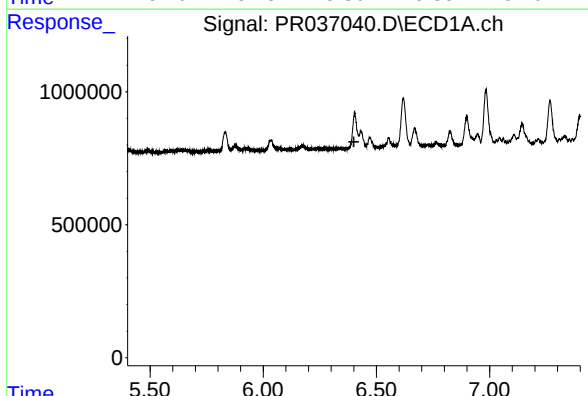
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



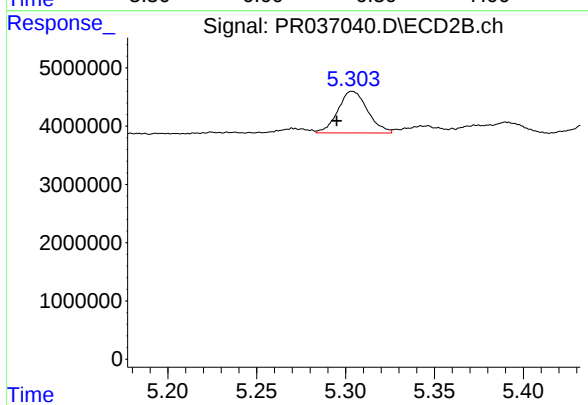
#25 AR-1248-5

R.T.: 5.304 min
Delta R.T.: -0.031 min
Response: 8285078
Conc: 42.62 ng/ml



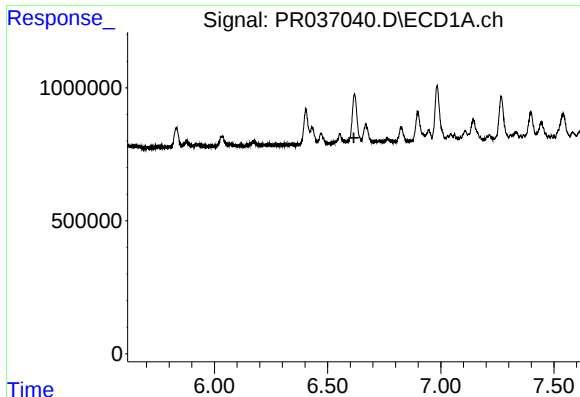
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

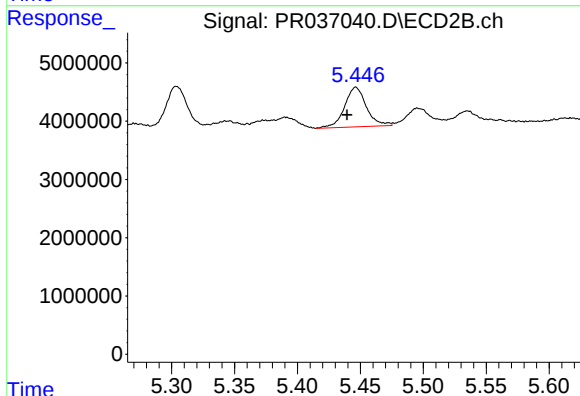
R.T.: 5.304 min
Delta R.T.: 0.009 min
Response: 8285078
Conc: 25.19 ng/ml



#27 AR-1254-2

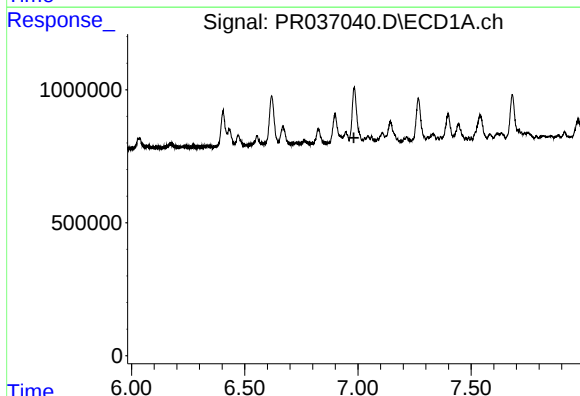
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



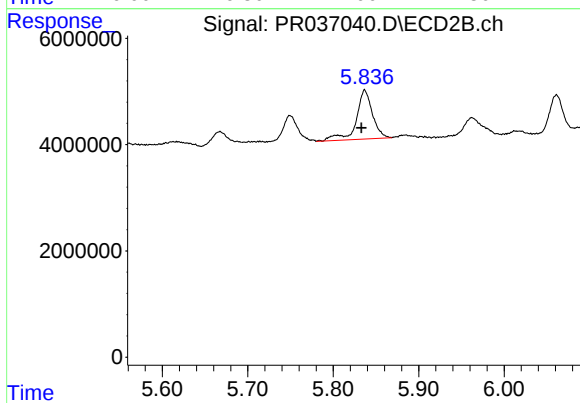
#27 AR-1254-2

R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 8214678
Conc: 27.75 ng/ml



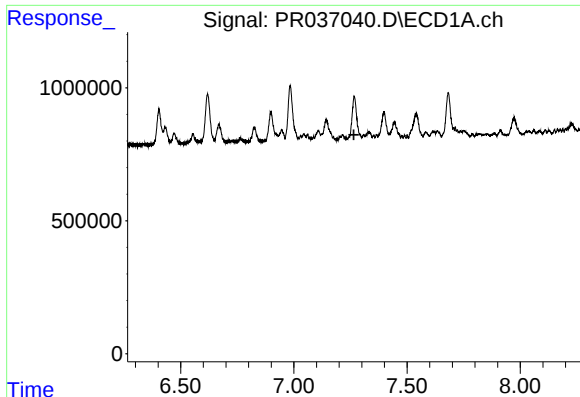
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

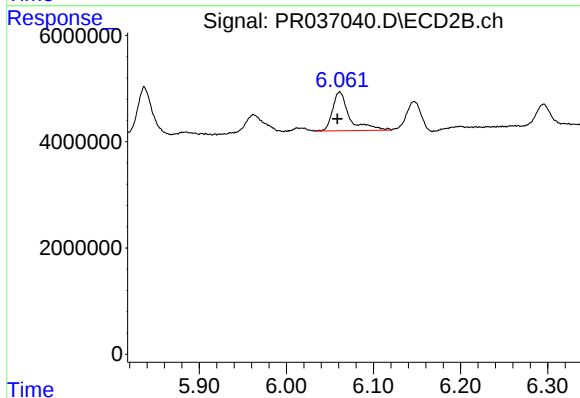
R.T.: 5.837 min
Delta R.T.: 0.004 min
Response: 12120433
Conc: 23.83 ng/ml



#29 AR-1254-4

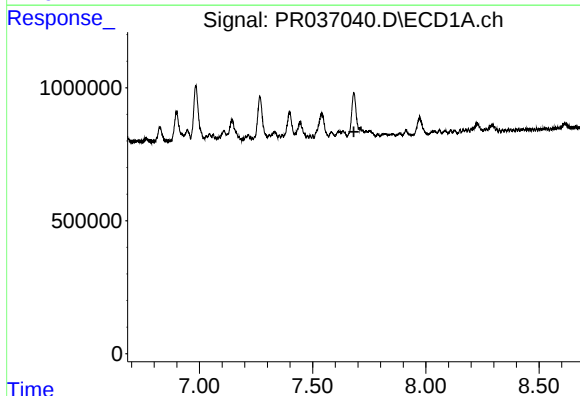
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



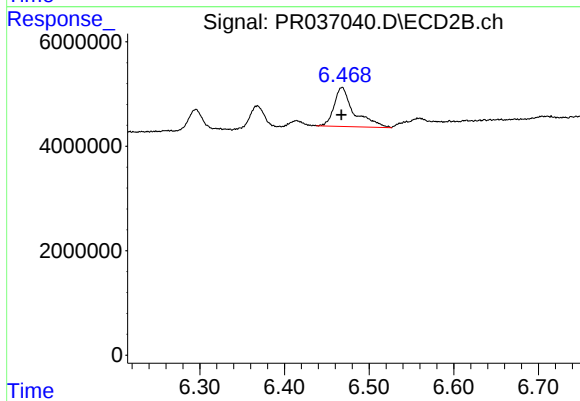
#29 AR-1254-4

R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 9897329
Conc: 25.83 ng/ml



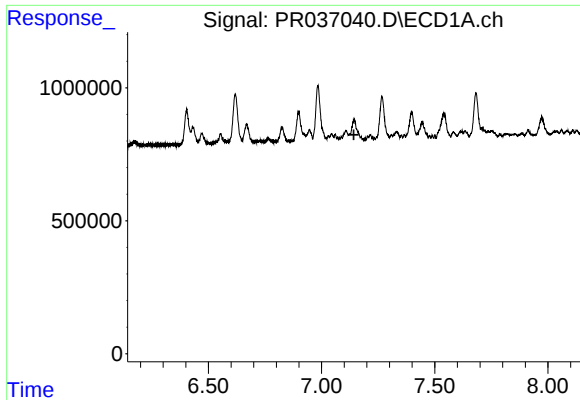
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

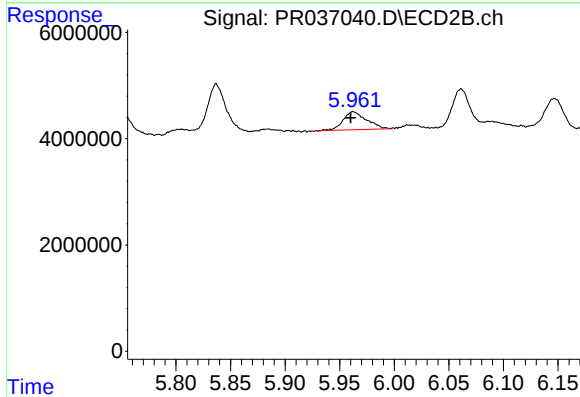
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 12161070
Conc: 23.92 ng/ml



#31 AR-1260-1

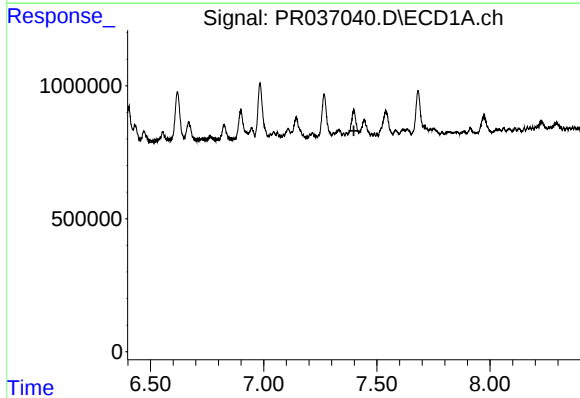
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



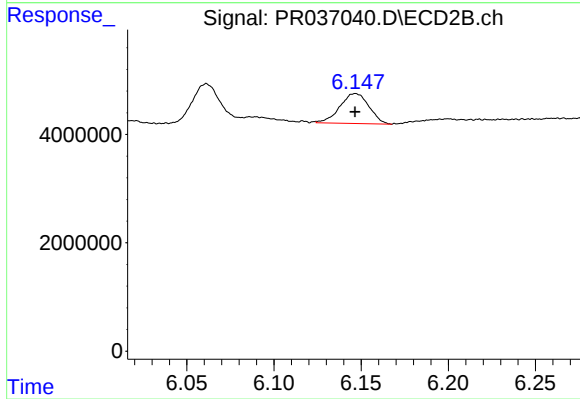
#31 AR-1260-1

R.T.: 5.962 min
Delta R.T.: 0.002 min
Response: 5061265
Conc: 11.57 ng/ml



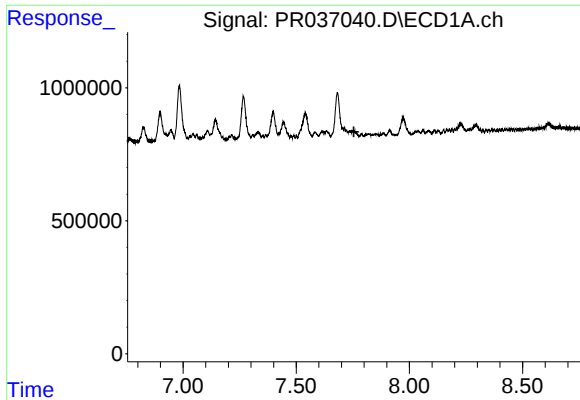
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

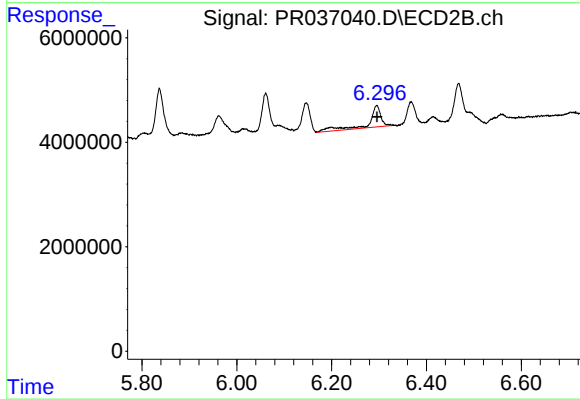
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 6434295
Conc: 9.84 ng/ml



#33 AR-1260-3

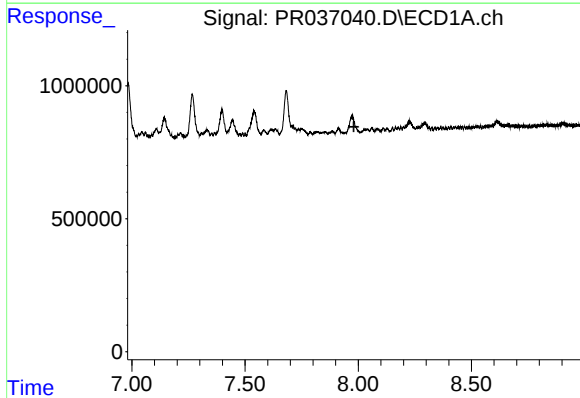
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



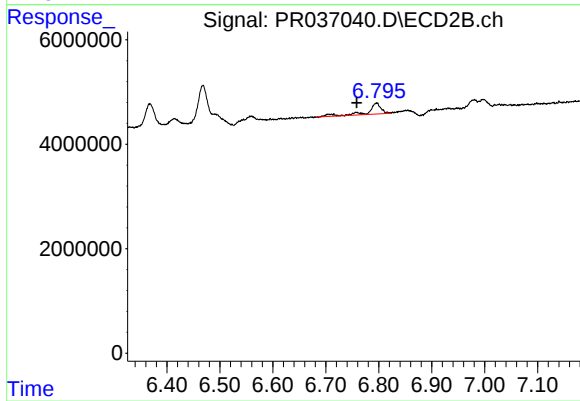
#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 7342146
Conc: 13.88 ng/ml



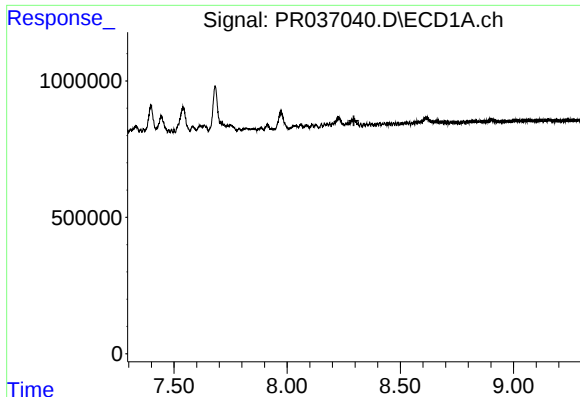
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#34 AR-1260-4

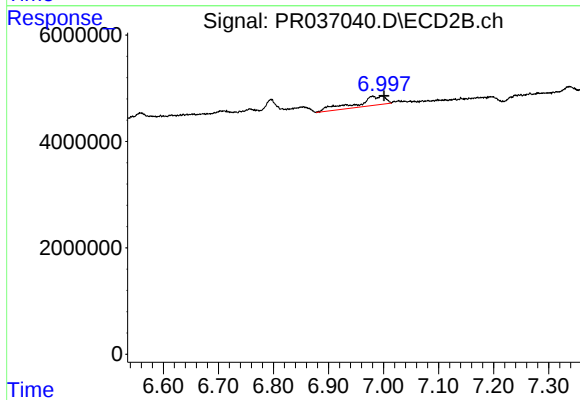
R.T.: 6.796 min
Delta R.T.: 0.037 min
Response: 3543919
Conc: 7.60 ng/ml



#35 AR-1260-5

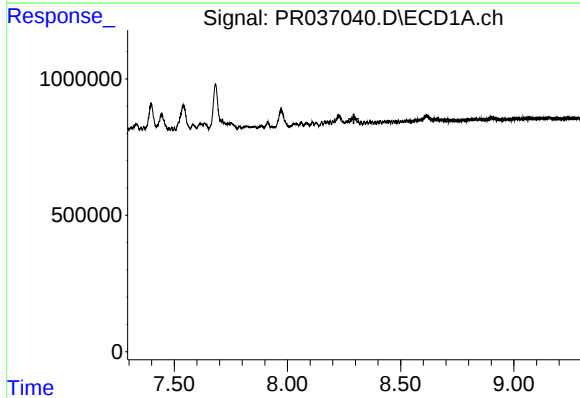
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



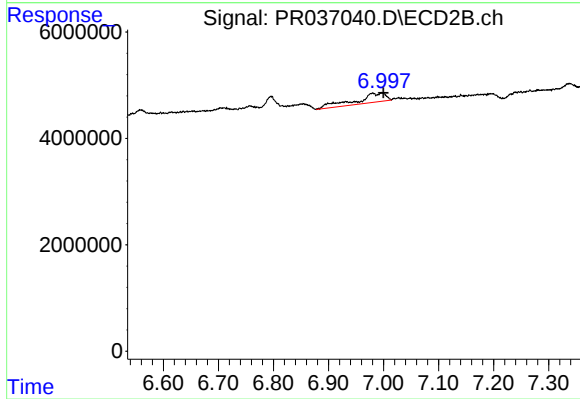
#35 AR-1260-5

R.T.: 6.981 min
Delta R.T.: -0.020 min
Response: 6606719
Conc: 4.96 ng/ml



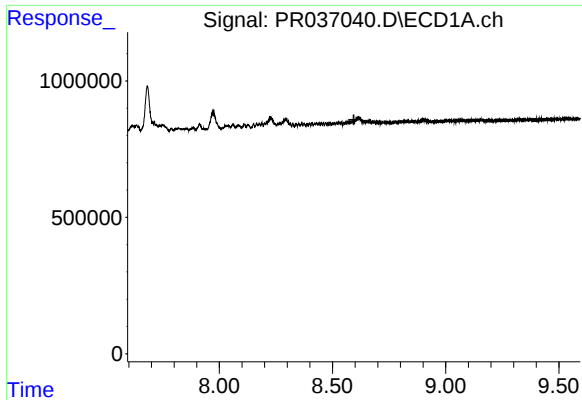
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#37 AR-1262-2

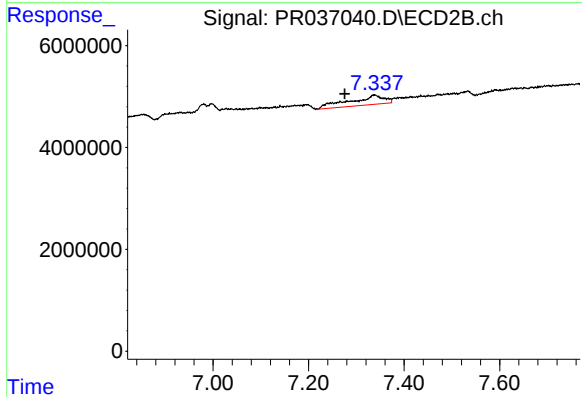
R.T.: 6.981 min
Delta R.T.: -0.019 min
Response: 6606719
Conc: 4.82 ng/ml



#38 AR-1262-3

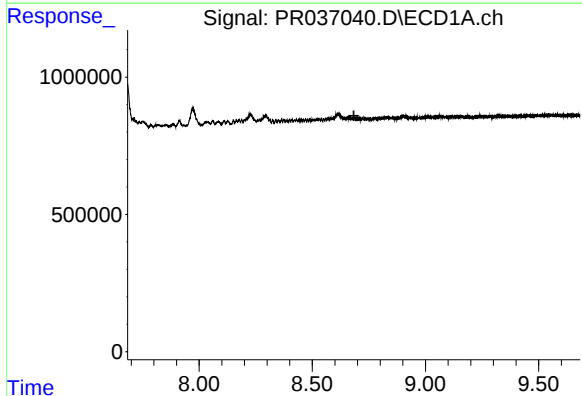
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



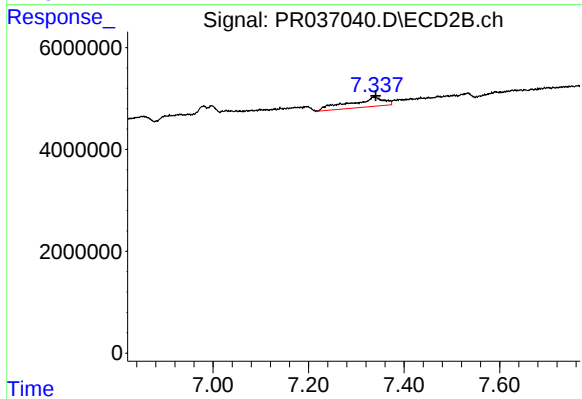
#38 AR-1262-3

R.T.: 7.338 min
Delta R.T.: 0.062 min
Response: 9441339
Conc: 17.30 ng/ml



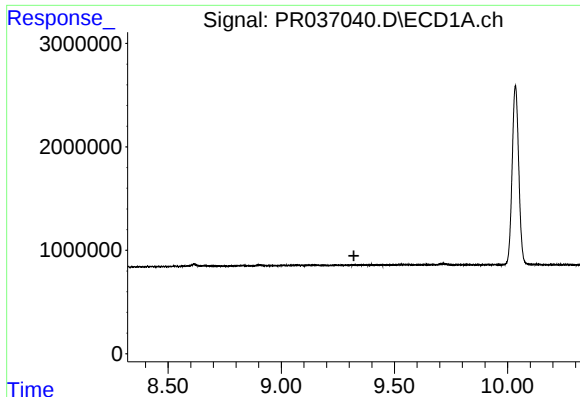
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

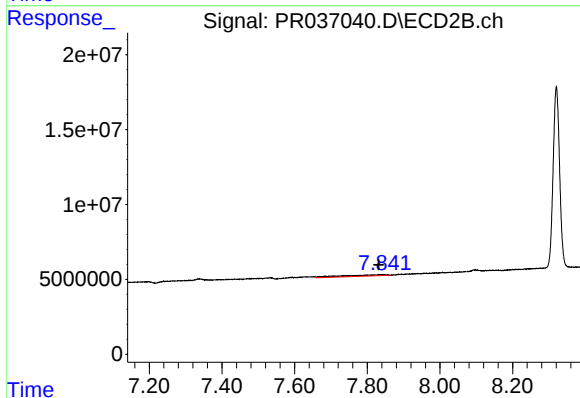
R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 9441339
Conc: 10.28 ng/ml



#40 AR-1262-5

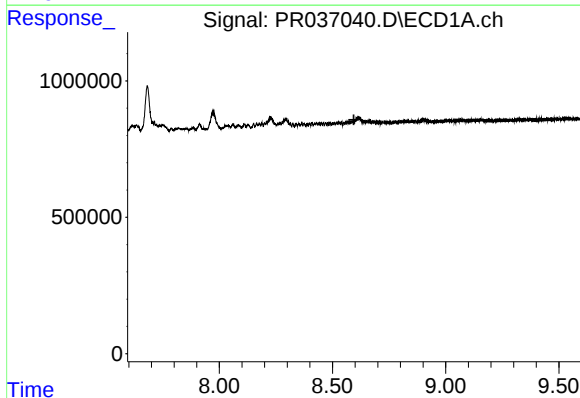
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



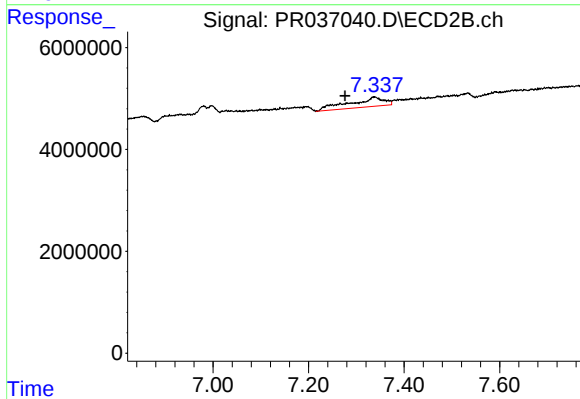
#40 AR-1262-5

R.T.: 7.840 min
Delta R.T.: 0.009 min
Response: 7034072
Conc: 17.51 ng/ml



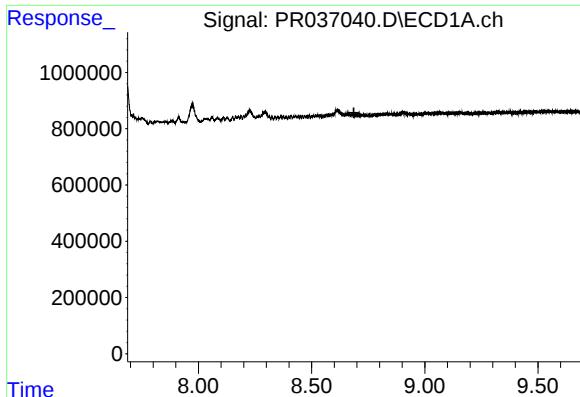
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

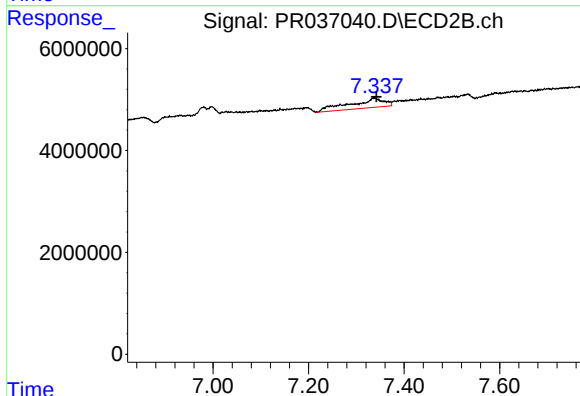
R.T.: 7.338 min
Delta R.T.: 0.062 min
Response: 9441339
Conc: 6.38 ng/ml



#42 AR-1268-2

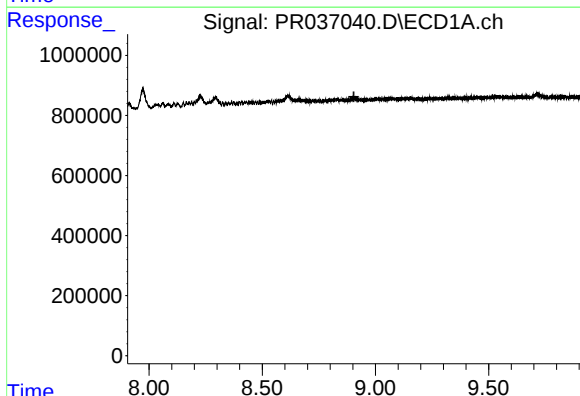
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



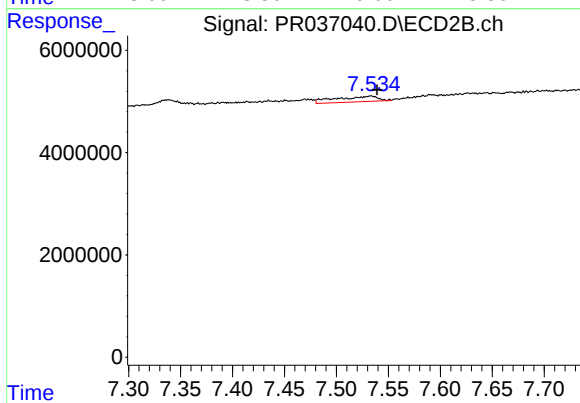
#42 AR-1268-2

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 9441339
Conc: 7.52 ng/ml



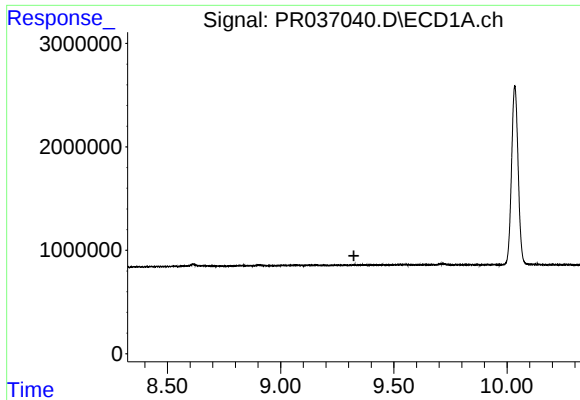
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

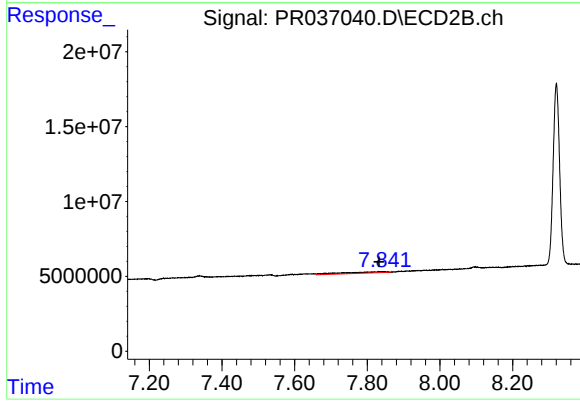
R.T.: 7.533 min
Delta R.T.: -0.006 min
Response: 3045777
Conc: 3.13 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



#44 AR-1268-4

R.T.: 7.840 min
Delta R.T.: 0.008 min
Response: 7034072
Conc: 16.19 ng/ml