

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072319\
 Data File : PR039628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 17:22
 Operator : SM\AJ
 Sample : K3926-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 POLY-TANK-GROUNDWATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:22:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.758	4.604	48767727	187.3E6	20.320	18.687
2)	SA Decachlor...	8.696	10.337	50049251	184.9E6	20.144	19.699
Target Compounds							
3)	L1 AR-1016-1	4.872	0.000	6829302	0	77.678	N.D. #
4)	L1 AR-1016-2	4.872	0.000	6829302	0	47.149	N.D. #
6)	L1 AR-1016-4	5.116	0.000	1527539	0	27.136	N.D. #
8)	L2 AR-1221-1	3.944	0.000	548697	0	16.858	N.D. #
9)	L2 AR-1221-2	4.053	0.000	537790	0	22.103	N.D. #
12)	L3 AR-1232-2	4.872	5.535	6829302	11192620	72.655	74.402
14)	L3 AR-1232-4	5.116	0.000	1527539	0	38.379	N.D. #
16)	L4 AR-1242-1	4.872	0.000	6829302	0	74.803	N.D. #
17)	L4 AR-1242-2	4.872	0.000	6829302	0	47.648	N.D. #
19)	L4 AR-1242-4	5.116	0.000	1527539	0	21.838	N.D. #
20)	L4 AR-1242-5	5.651	0.000	1116115	0	11.236	N.D. #
21)	L5 AR-1248-1	4.872	0.000	6829302	0	94.374	N.D. #
22)	L5 AR-1248-2	5.116	0.000	1527539	0	19.525	N.D. #
23)	L5 AR-1248-3	5.116	0.000	1527539	0	14.305	N.D. #
25)	L5 AR-1248-5	5.651	0.000	1116115	0	7.701	N.D. #
26)	L6 AR-1254-1	5.651	0.000	1116115	0	7.237	N.D. #
27)	L6 AR-1254-2	5.720	0.000	1304124	0	9.960	N.D. #
28)	L6 AR-1254-3	0.000	7.197	0	7600618	N.D.	12.190 #
31)	L7 AR-1260-1	6.269	0.000	1149378	0	7.887	N.D. #
32)	L7 AR-1260-2	6.454	7.566	2003452	13134992	10.882	23.962 #
33)	L7 AR-1260-3	6.634	0.000	3451910	0	20.836	N.D. #
36)	L8 AR-1262-1	6.903	0.000	2093993	0	14.262	N.D. #
38)	L8 AR-1262-3	7.597	0.000	472720	0	1.990	N.D. #
39)	L8 AR-1262-4	7.620	0.000	43950	0	0.095	N.D. #
41)	L9 AR-1268-1	7.597	0.000	472720	0	0.617	N.D. #
42)	L9 AR-1268-2	7.620	0.000	43950	0	0.063	N.D. #
43)	L9 AR-1268-3	7.863	0.000	43007	0	0.077	N.D. #
45)	L9 AR-1268-5	8.443	0.000	523649	0	0.307	N.D. #

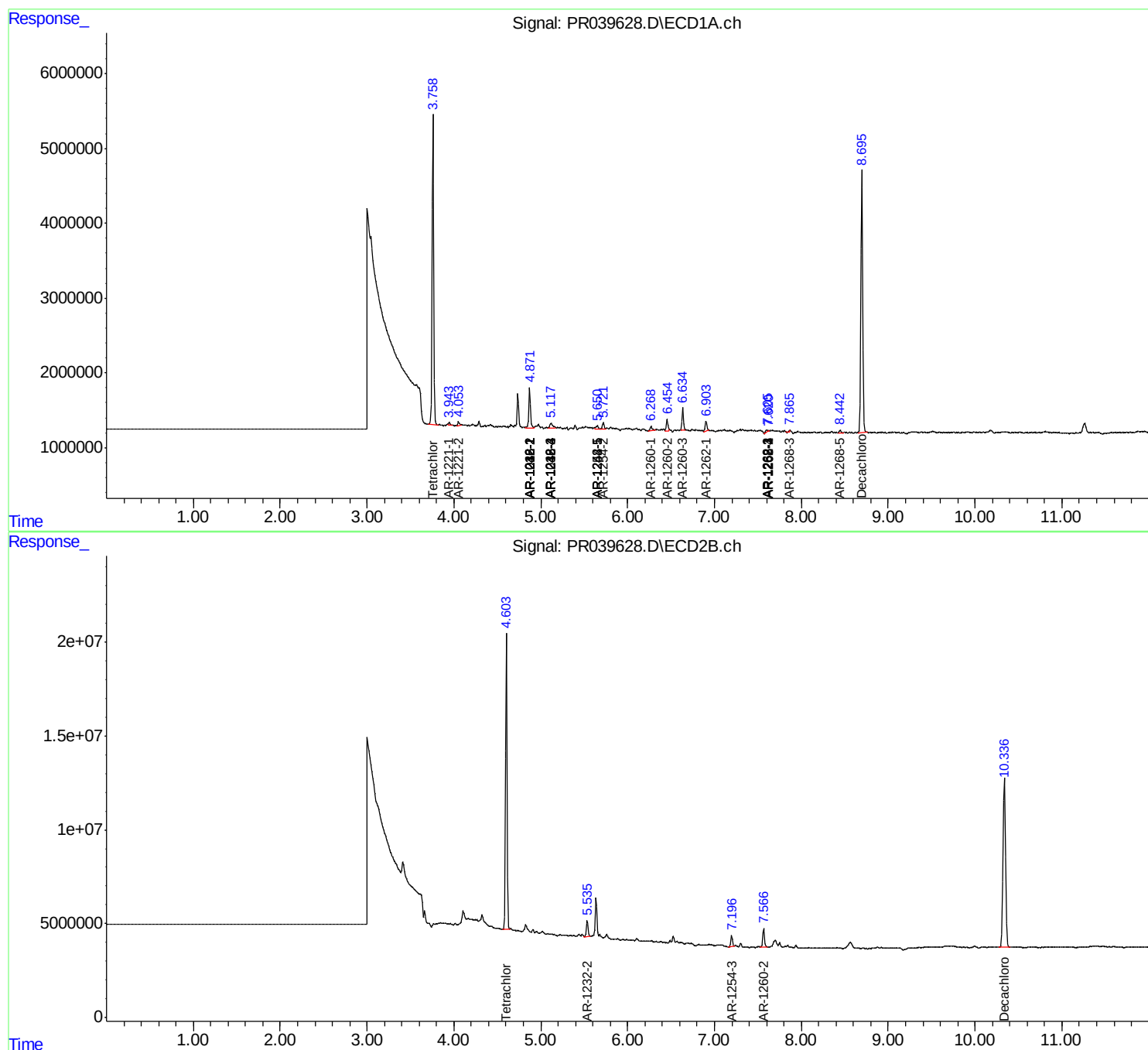
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

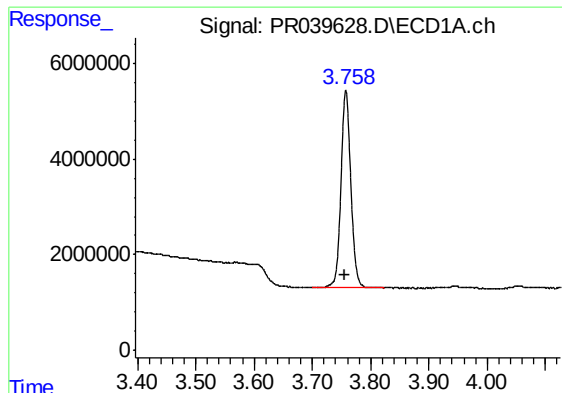
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072319\
Data File : PR039628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2019 17:22
Operator : SM\AJ
Sample : K3926-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:22:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 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

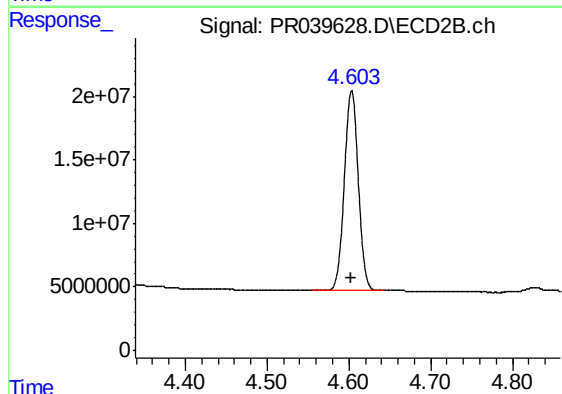




#1 Tetrachloro-m-xylene

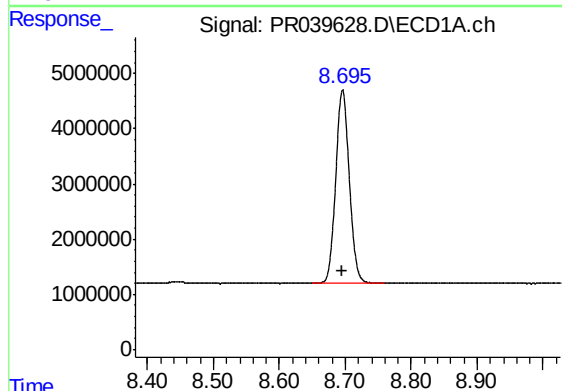
R.T.: 3.758 min
Delta R.T.: 0.003 min
Response: 48767727
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



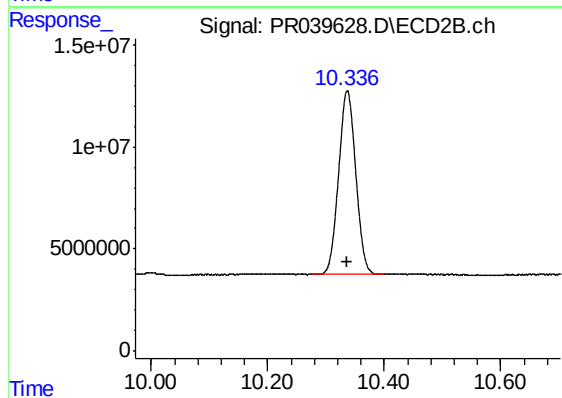
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: 0.001 min
Response: 187321670
Conc: 18.69 ng/ml



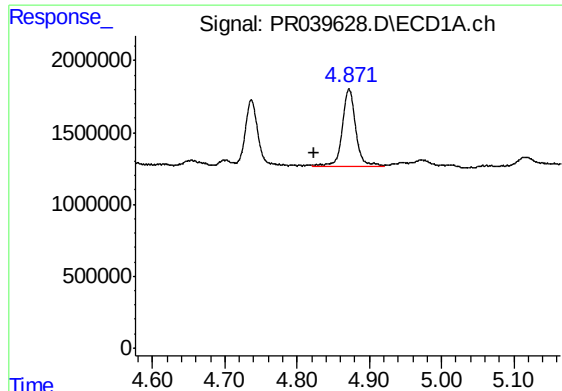
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: 0.001 min
Response: 50049251
Conc: 20.14 ng/ml



#2 Decachlorobiphenyl

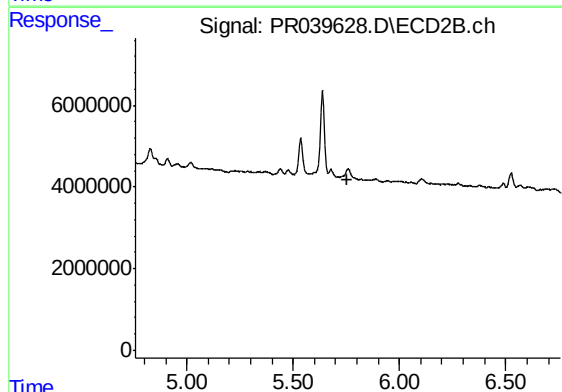
R.T.: 10.337 min
Delta R.T.: 0.000 min
Response: 184932895
Conc: 19.70 ng/ml



#3 AR-1016-1

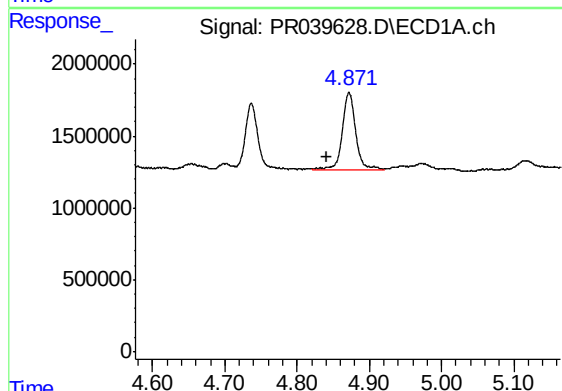
R.T.: 4.872 min
Delta R.T.: 0.048 min
Response: 6829302
Conc: 77.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



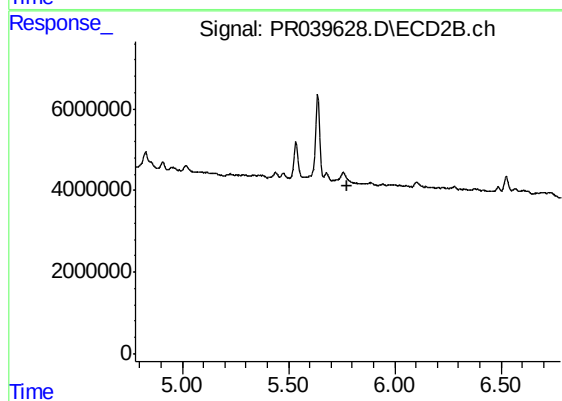
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



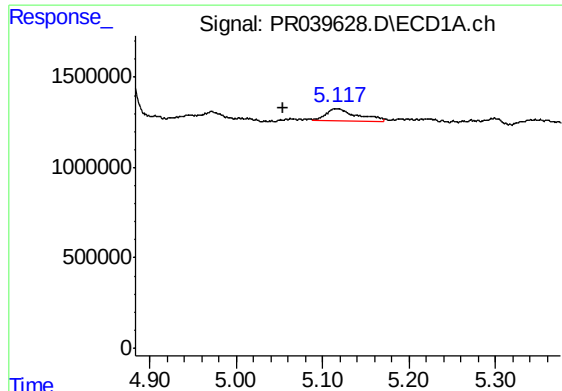
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: 0.031 min
Response: 6829302
Conc: 47.15 ng/ml



#4 AR-1016-2

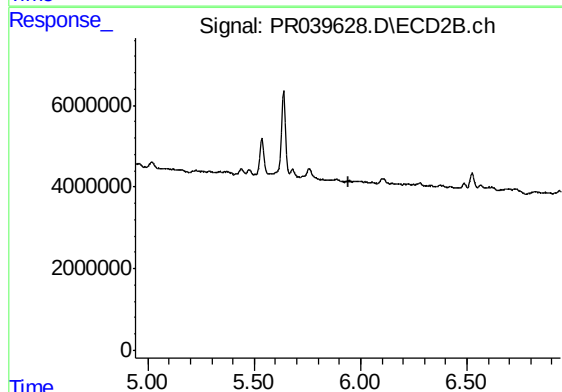
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

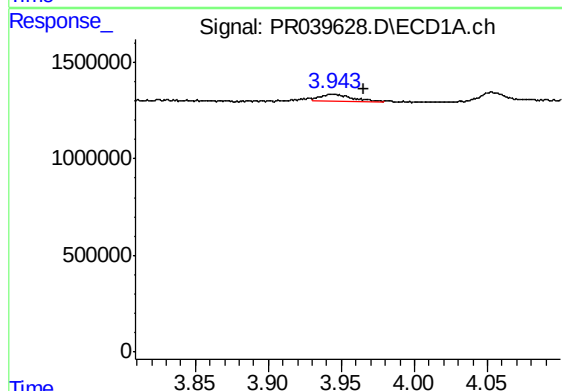
R.T.: 5.116 min
Delta R.T.: 0.061 min
Response: 1527539
Conc: 27.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



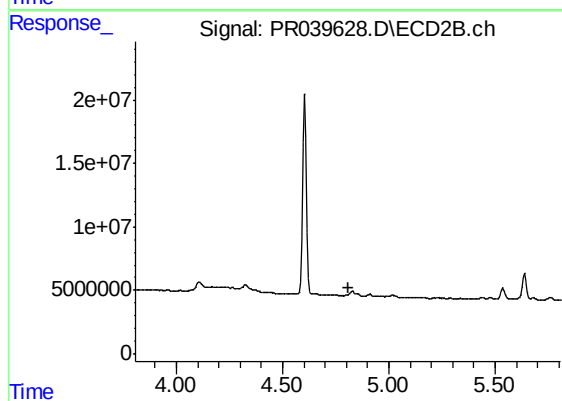
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



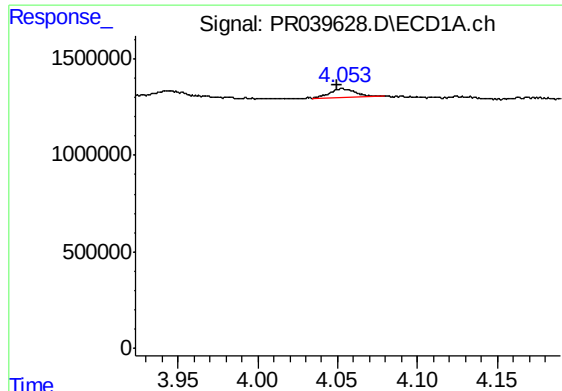
#8 AR-1221-1

R.T.: 3.944 min
Delta R.T.: -0.021 min
Response: 548697
Conc: 16.86 ng/ml



#8 AR-1221-1

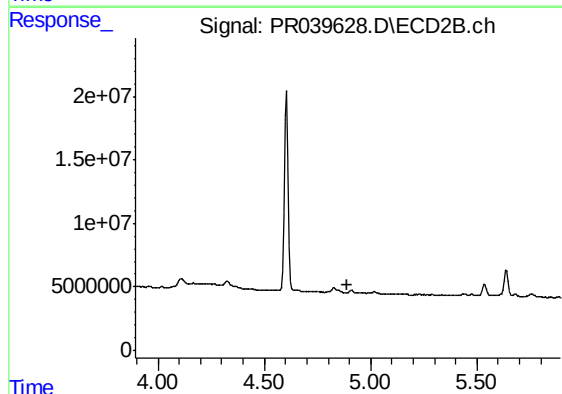
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#9 AR-1221-2

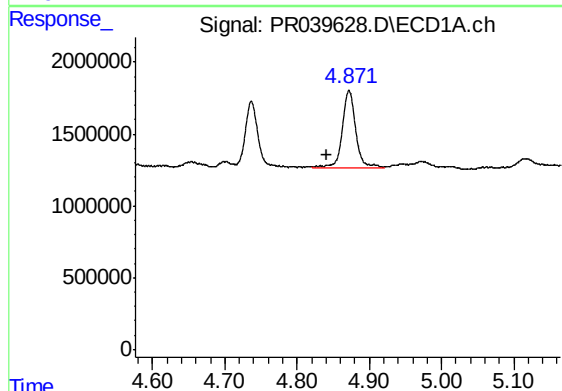
R.T.: 4.053 min
Delta R.T.: 0.003 min
Response: 537790
Conc: 22.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



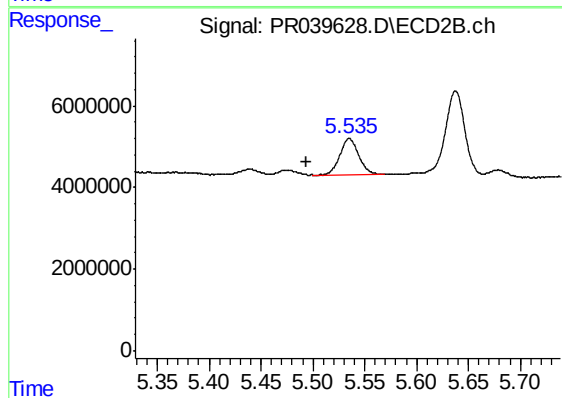
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



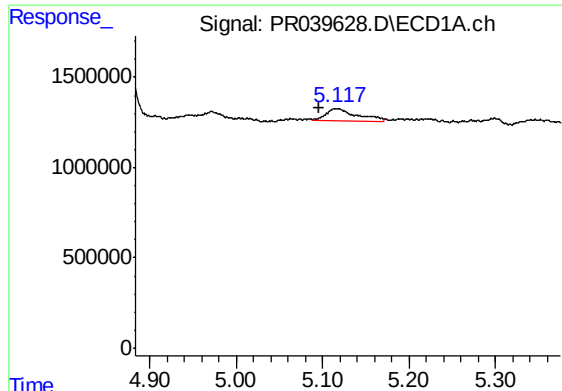
#12 AR-1232-2

R.T.: 4.872 min
Delta R.T.: 0.031 min
Response: 6829302
Conc: 72.65 ng/ml



#12 AR-1232-2

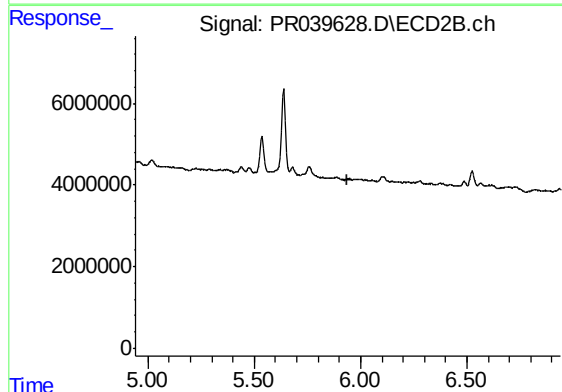
R.T.: 5.535 min
Delta R.T.: 0.042 min
Response: 11192620
Conc: 74.40 ng/ml



#14 AR-1232-4

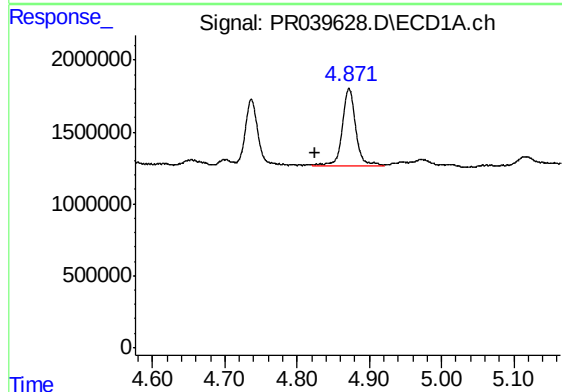
R.T.: 5.116 min
Delta R.T.: 0.021 min
Response: 1527539
Conc: 38.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



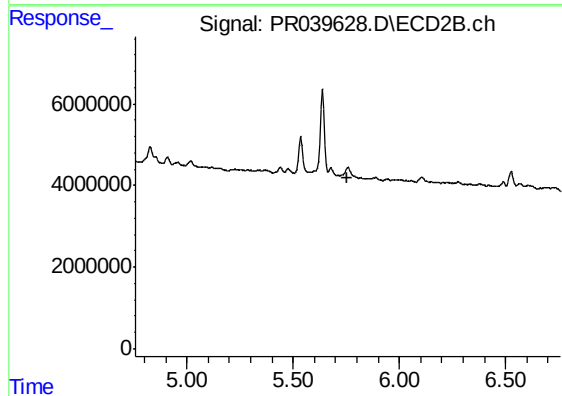
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



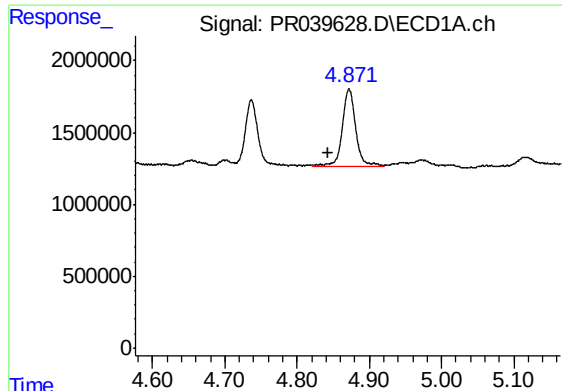
#16 AR-1242-1

R.T.: 4.872 min
Delta R.T.: 0.047 min
Response: 6829302
Conc: 74.80 ng/ml



#16 AR-1242-1

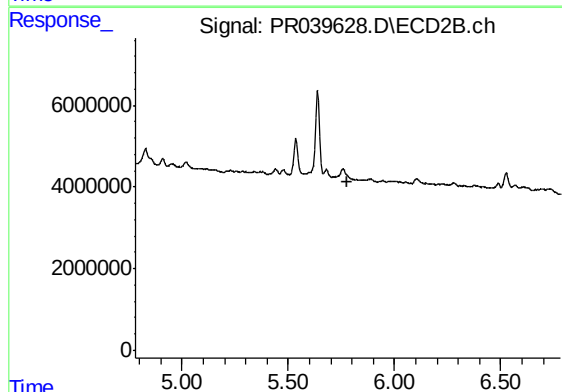
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#17 AR-1242-2

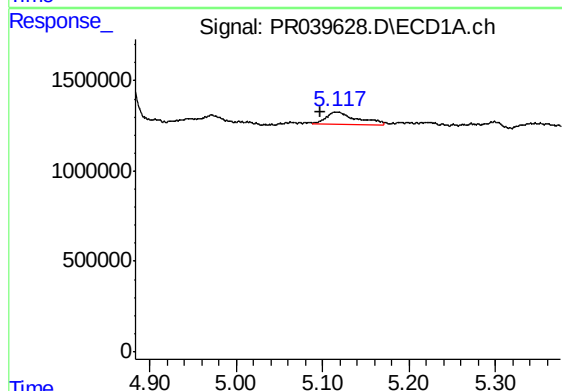
R.T.: 4.872 min
Delta R.T.: 0.030 min
Response: 6829302
Conc: 47.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



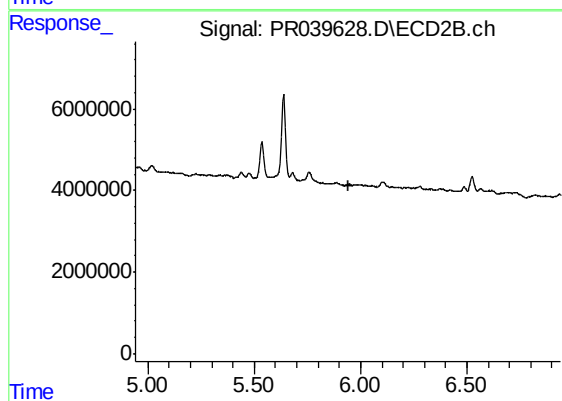
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



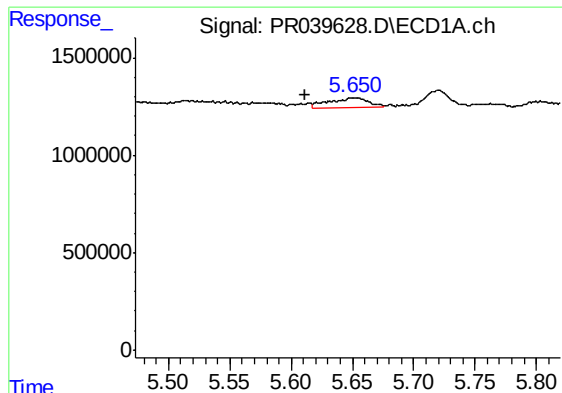
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: 0.019 min
Response: 1527539
Conc: 21.84 ng/ml



#19 AR-1242-4

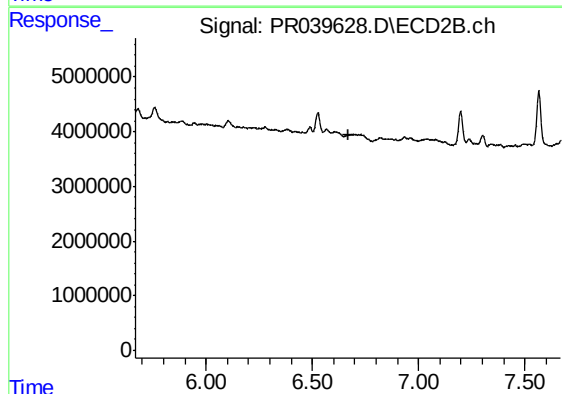
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#20 AR-1242-5

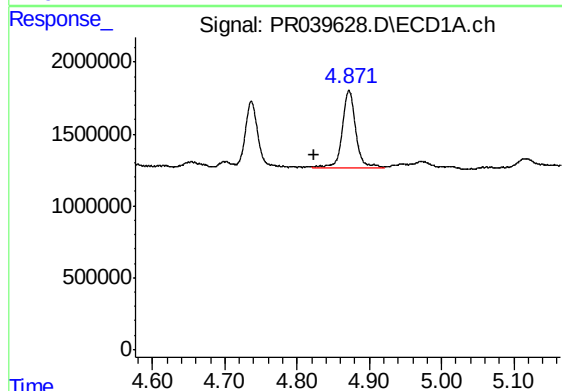
R.T.: 5.651 min
Delta R.T.: 0.039 min
Response: 1116115
Conc: 11.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



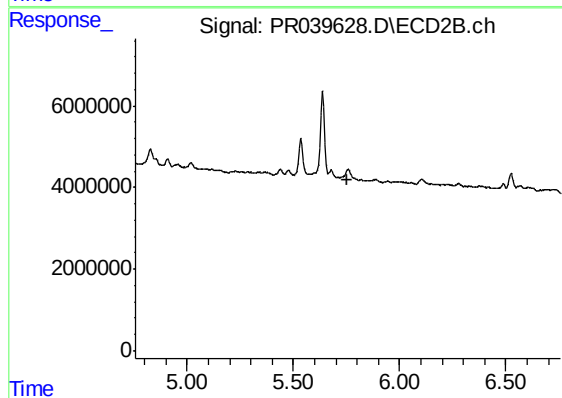
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



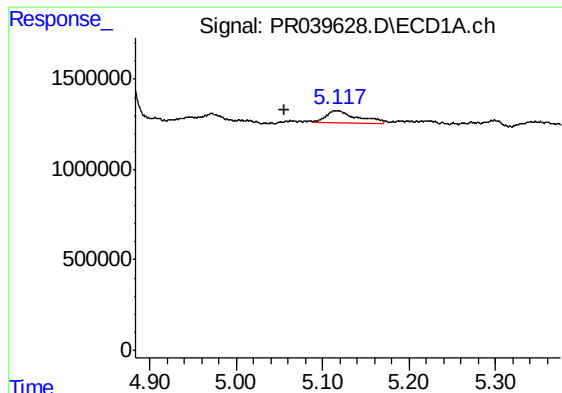
#21 AR-1248-1

R.T.: 4.872 min
Delta R.T.: 0.048 min
Response: 6829302
Conc: 94.37 ng/ml



#21 AR-1248-1

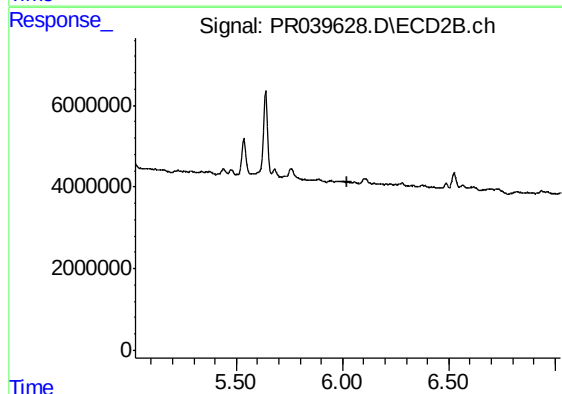
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

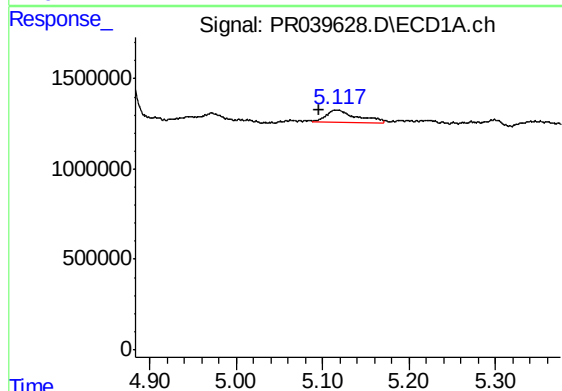
R.T.: 5.116 min
Delta R.T.: 0.060 min
Response: 1527539
Conc: 19.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



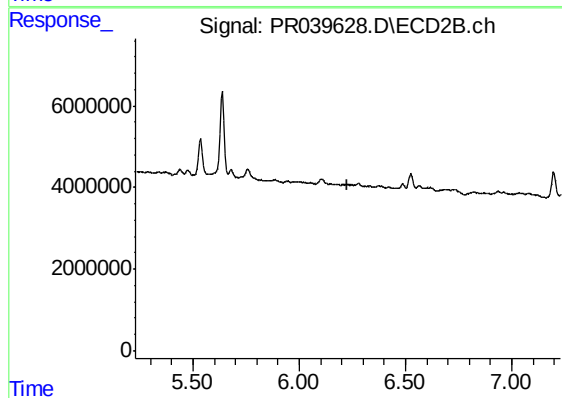
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



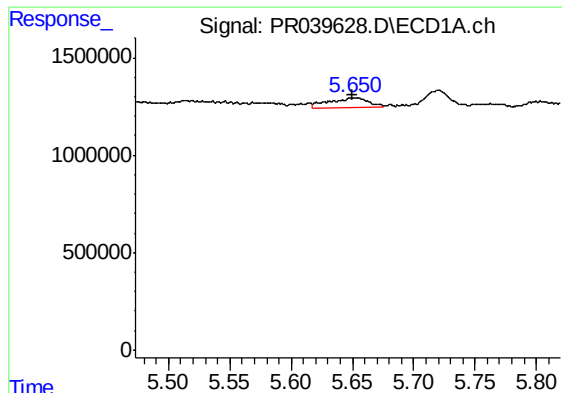
#23 AR-1248-3

R.T.: 5.116 min
Delta R.T.: 0.020 min
Response: 1527539
Conc: 14.30 ng/ml



#23 AR-1248-3

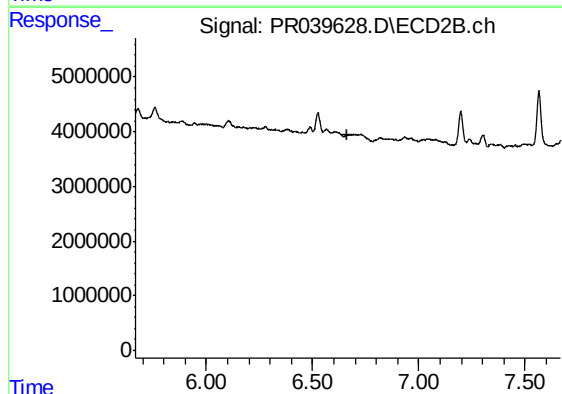
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#25 AR-1248-5

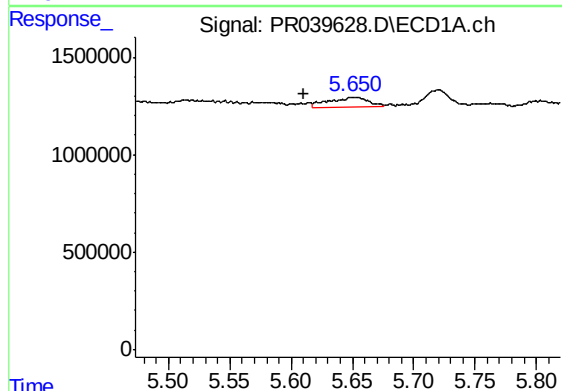
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 1116115
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



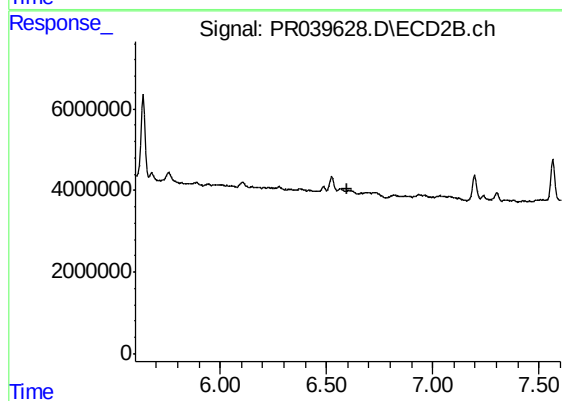
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



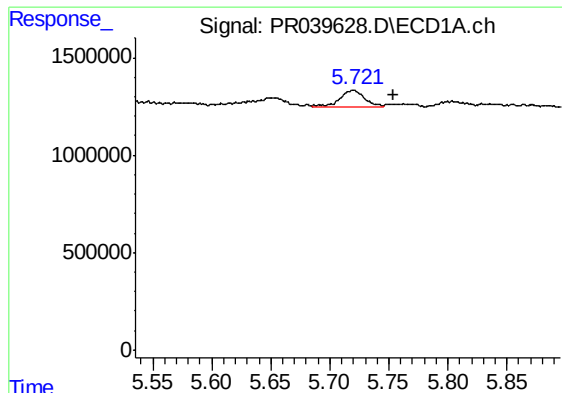
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: 0.041 min
Response: 1116115
Conc: 7.24 ng/ml



#26 AR-1254-1

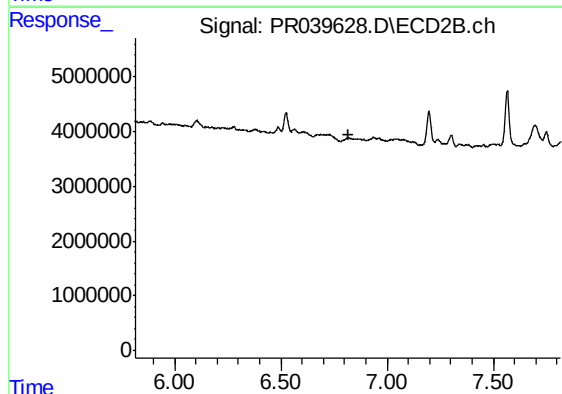
R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

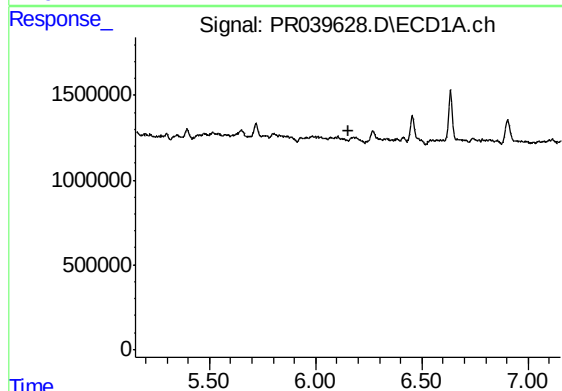
R.T.: 5.720 min
Delta R.T.: -0.035 min
Response: 1304124
Conc: 9.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



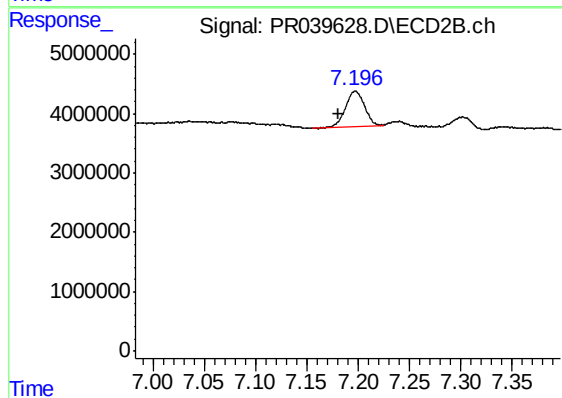
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



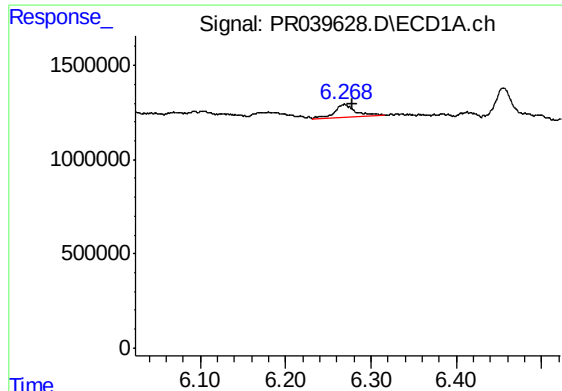
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#28 AR-1254-3

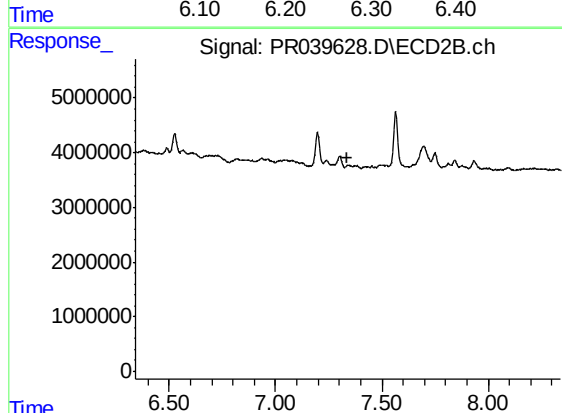
R.T.: 7.197 min
Delta R.T.: 0.016 min
Response: 7600618
Conc: 12.19 ng/ml



#31 AR-1260-1

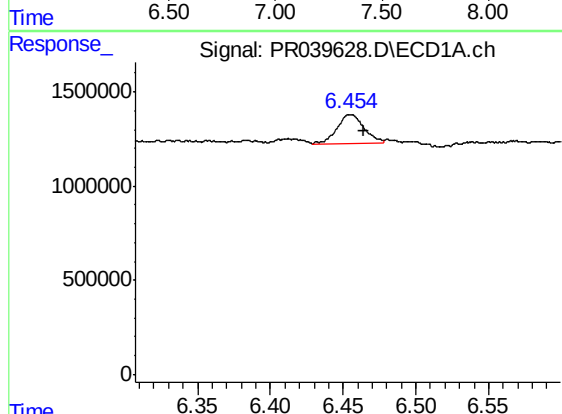
R.T.: 6.269 min
Delta R.T.: -0.010 min
Response: 1149378
Conc: 7.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



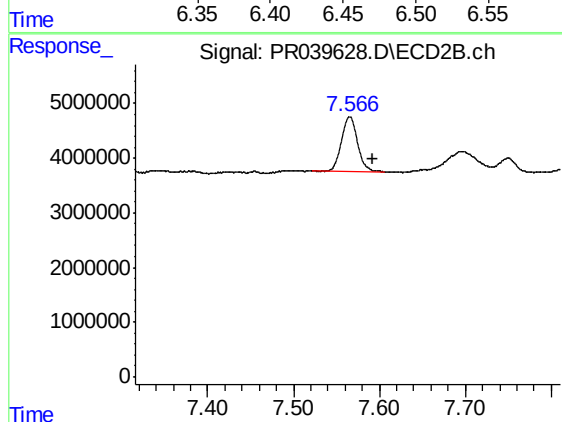
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



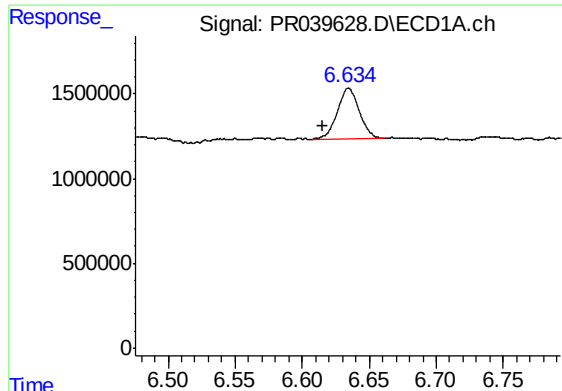
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.010 min
Response: 2003452
Conc: 10.88 ng/ml



#32 AR-1260-2

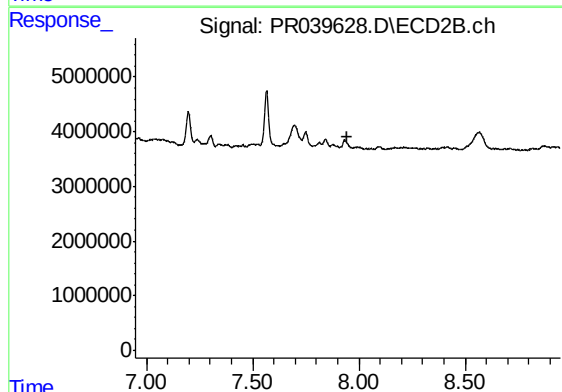
R.T.: 7.566 min
Delta R.T.: -0.027 min
Response: 13134992
Conc: 23.96 ng/ml



#33 AR-1260-3

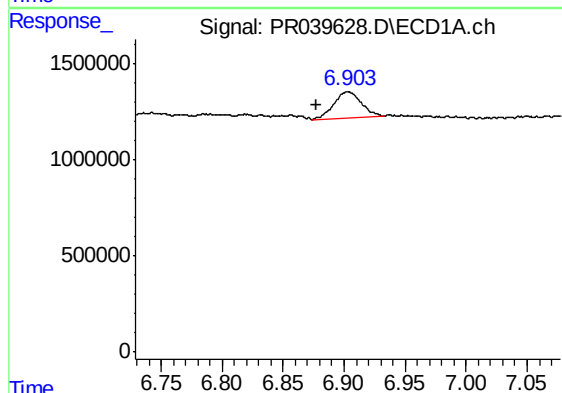
R.T.: 6.634 min
Delta R.T.: 0.019 min
Response: 3451910
Conc: 20.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



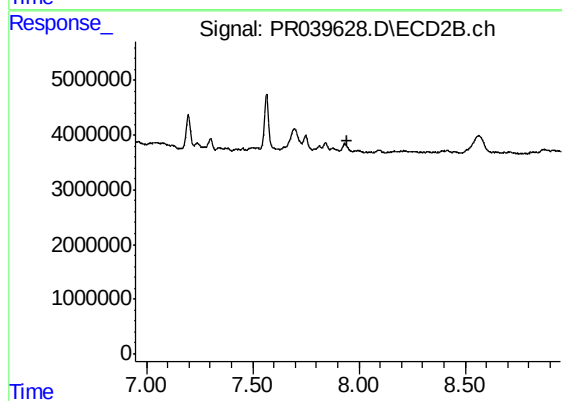
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



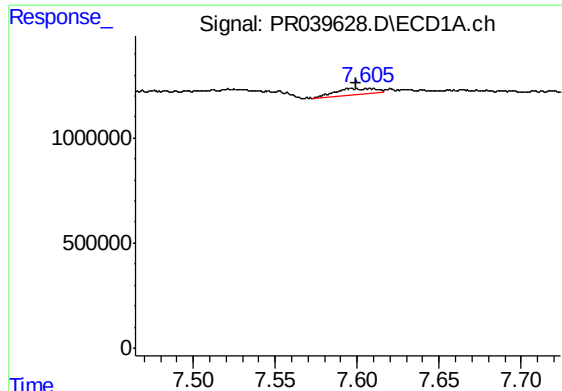
#36 AR-1262-1

R.T.: 6.903 min
Delta R.T.: 0.026 min
Response: 2093993
Conc: 14.26 ng/ml



#36 AR-1262-1

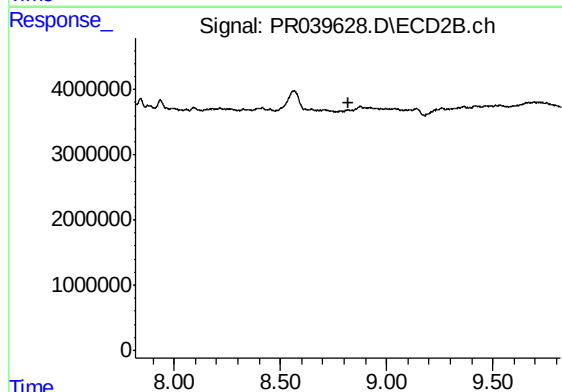
R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#38 AR-1262-3

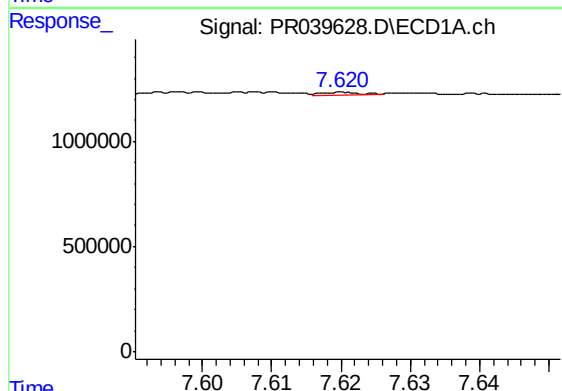
R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 472720
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



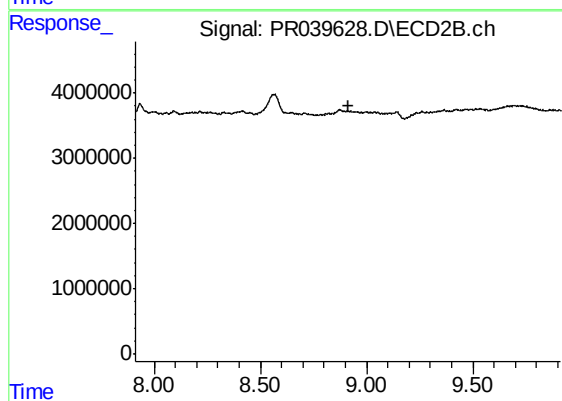
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



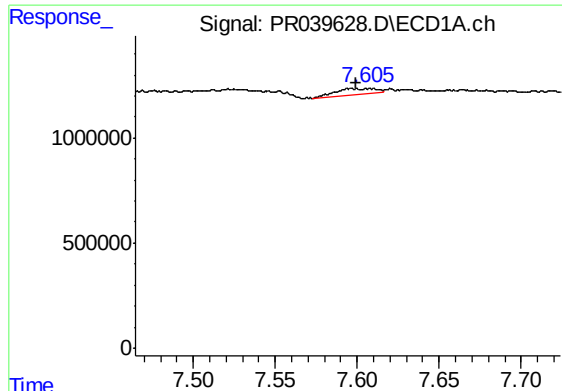
#39 AR-1262-4

R.T.: 7.620 min
Delta R.T.: -0.042 min
Response: 43950
Conc: 0.09 ng/ml



#39 AR-1262-4

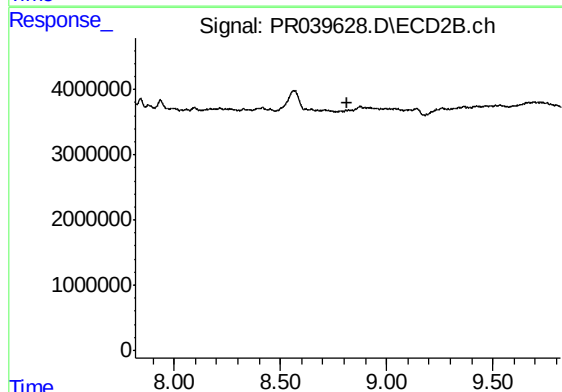
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#41 AR-1268-1

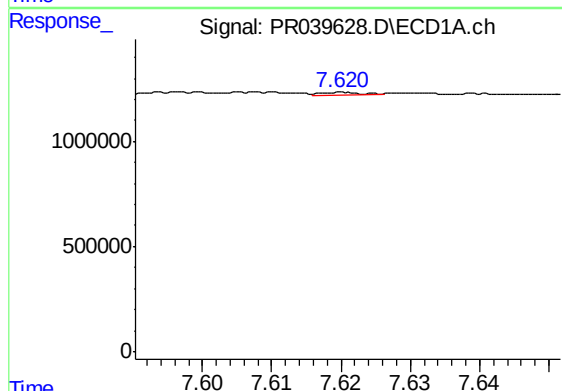
R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 472720
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



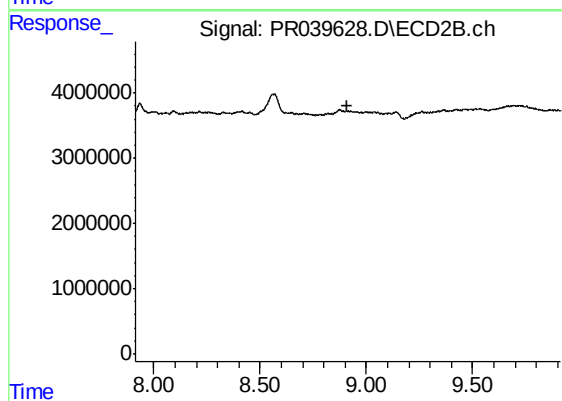
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.



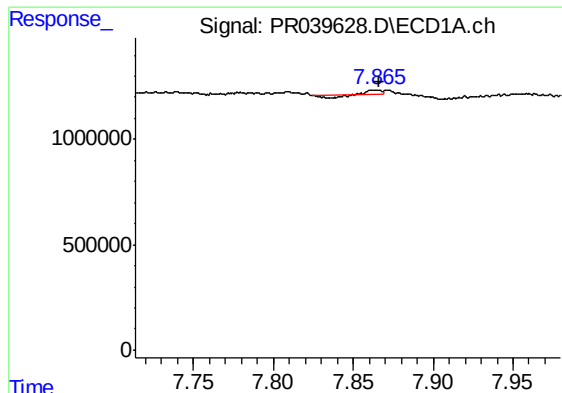
#42 AR-1268-2

R.T.: 7.620 min
Delta R.T.: -0.044 min
Response: 43950
Conc: 0.06 ng/ml



#42 AR-1268-2

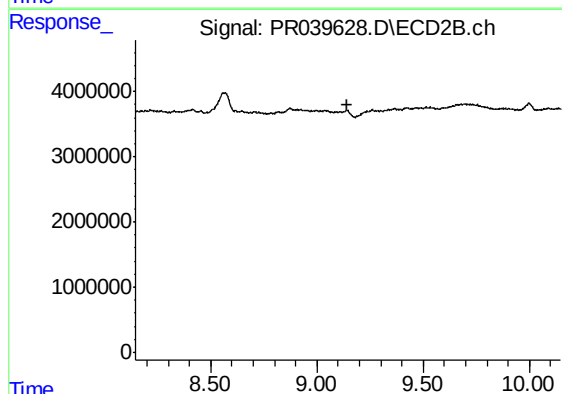
R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

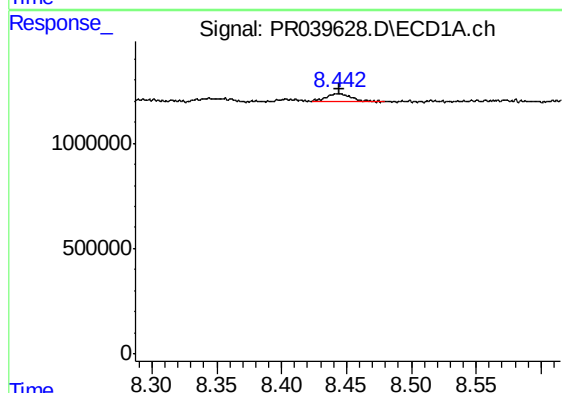
R.T.: 7.863 min
Delta R.T.: -0.003 min
Response: 43007
Conc: 0.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
POLY-TANK-GROUNDWATER



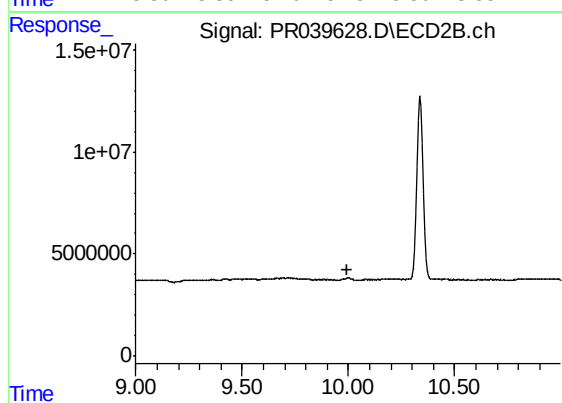
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 523649
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.