Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_O\Data\PO050718\
Data File : PO044442.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2018 3:07
Operator : SM/UA
Sample : J2764-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : WATER-WELL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 03:42:43 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.034	3.295	12269166	15039860	17.139	15.547	
2)	SA Decachlor...	9.360	8.046	-355801	10193493	N.D.	12.283	
	Target Compounds							
3)	L1 AR-1016-1	4.934	0.000	496039	0	34.320	N.D.	#
6)	L1 AR-1016-4	5.762	0.000	925955	0	63.219	N.D.	#
7)	L1 AR-1016-5	0.000	5.127	0	676149	N.D.	32.400	#
9)	L2 AR-1221-2	0.000	3.578	0	171097	N.D.	17.911	#
20)	L4 AR-1242-5	5.762	0.000	925955	0	90.395	N.D.	#
22)	L5 AR-1248-2	5.762	4.871	925955	653172	64.683	30.501	#
23)	L5 AR-1248-3	0.000	5.127	0	676149	N.D.	19.648	#
24)	L5 AR-1248-4	0.000	5.127	0	676149	N.D.	23.941	#
25)	L5 AR-1248-5	0.000	5.638	0	335459	N.D.	20.458	#
26)	L6 AR-1254-1	0.000	5.127	0	676149	N.D.	14.554	#
28)	L6 AR-1254-3	6.560	5.638	651904	335459	17.281	5.243	#
30)	L6 AR-1254-5	0.000	6.100	0	388276	N.D.	12.993	#
32)	L7 AR-1260-2	6.926	5.923	239499	763279	6.909	14.192	#
34)	L7 AR-1260-4	0.000	6.794	0	598354	N.D.	5.454	#
36)	L8 AR-1262-1	0.000	5.923	0	763279	N.D.	17.994	#
37)	L8 AR-1262-2	6.926	6.100	239499	388276	8.647	9.851	
39)	L8 AR-1262-4	7.497	0.000	234650	0	6.603	N.D.	#
40)	L8 AR-1262-5	0.000	6.794	0	598354	N.D.	4.631	#

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

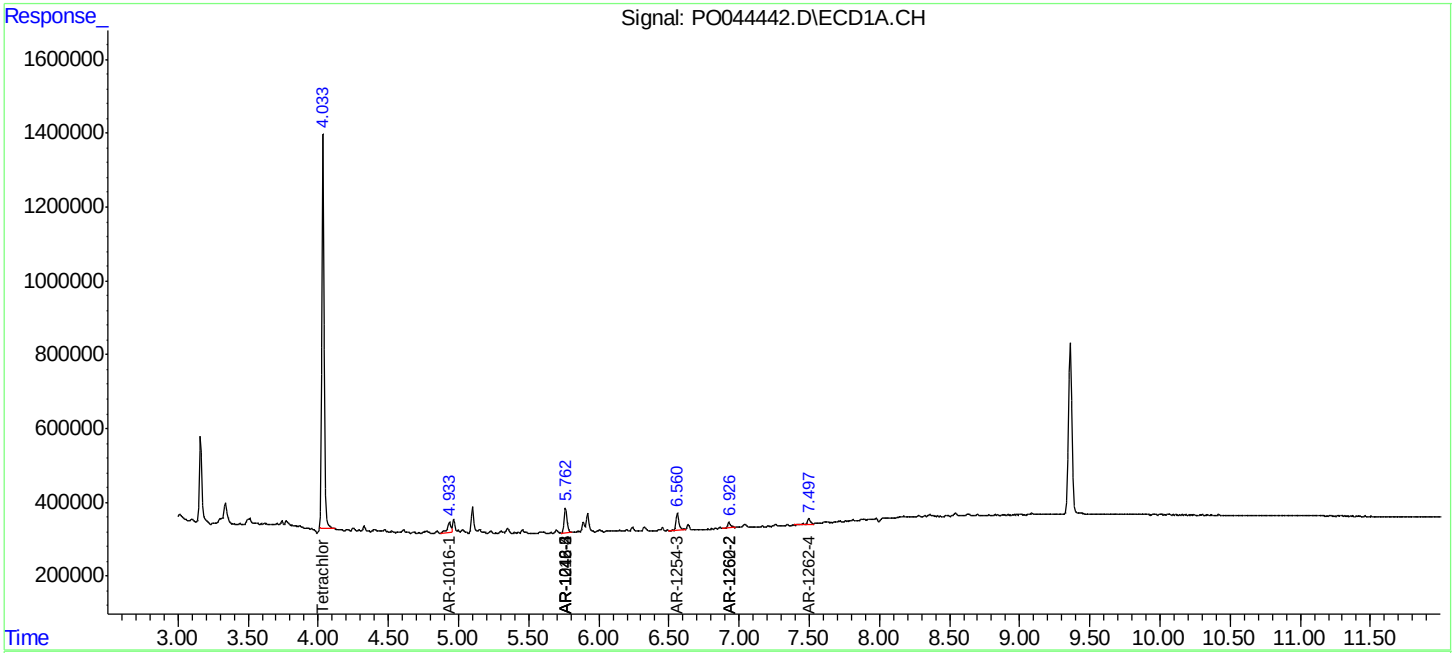
Quantitation Report (Not Reviewed)

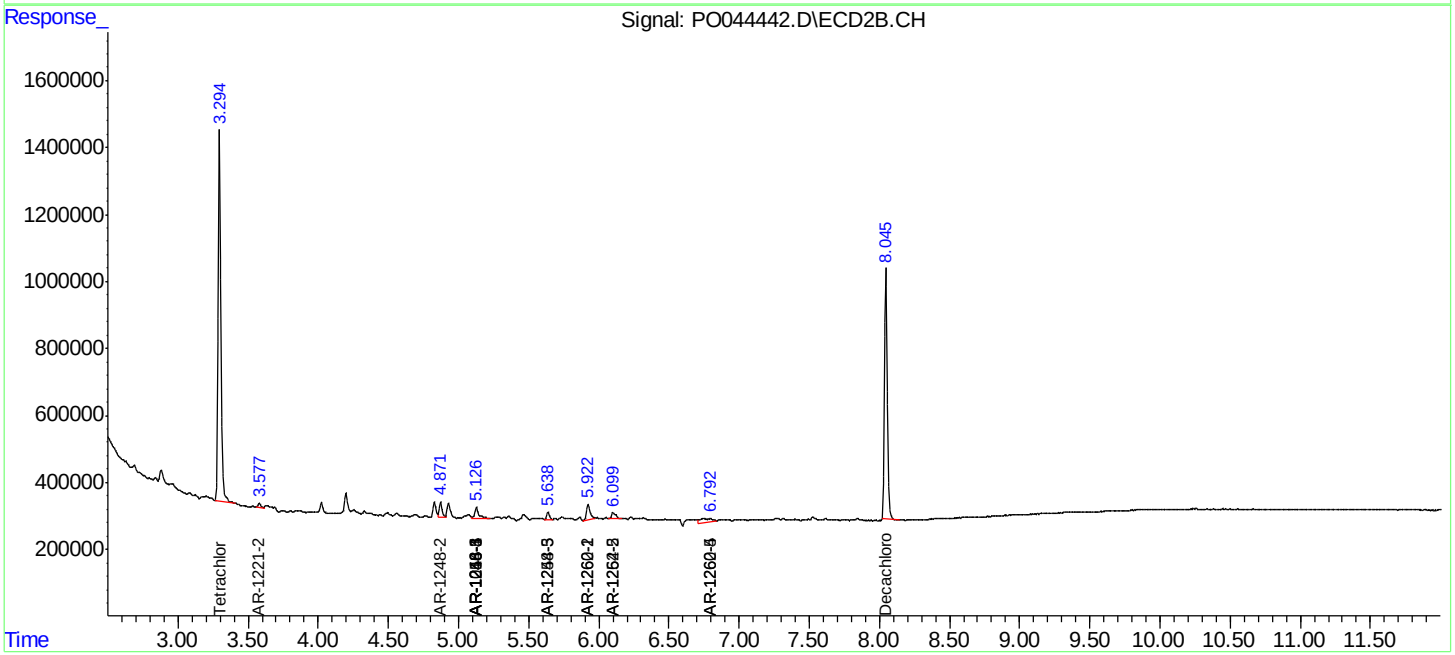
Data Path : P:\HPCHEM1\ECD_O\Data\PO050718\
Data File : PO044442.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2018 3:07
Operator : SM/UA
Sample : J2764-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

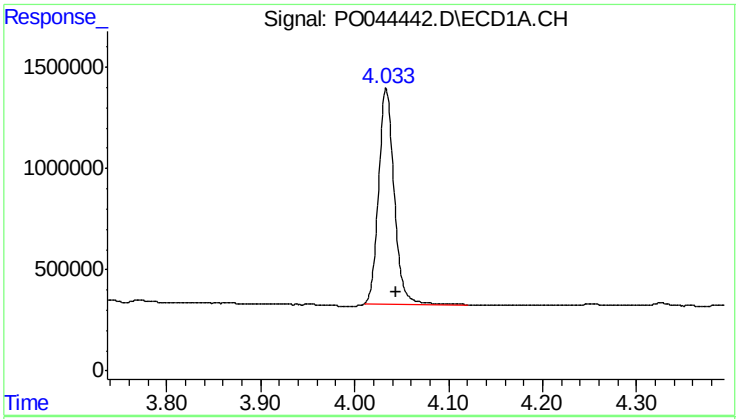
Instrument : ECD_O
ClientSampleId : WATER-WELL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 03:42:43 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



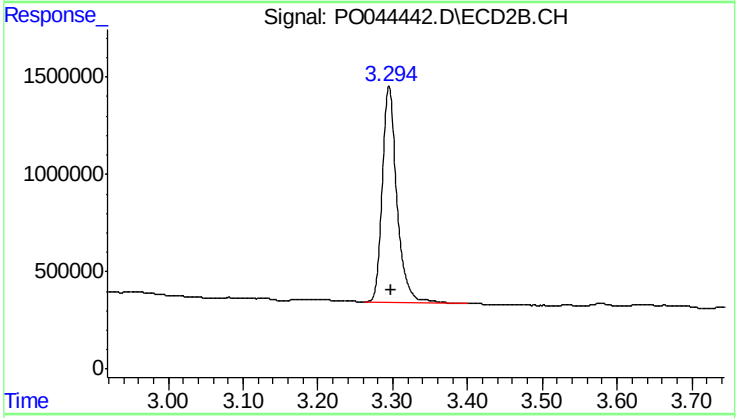




#1 Tetrachloro-m-xylene

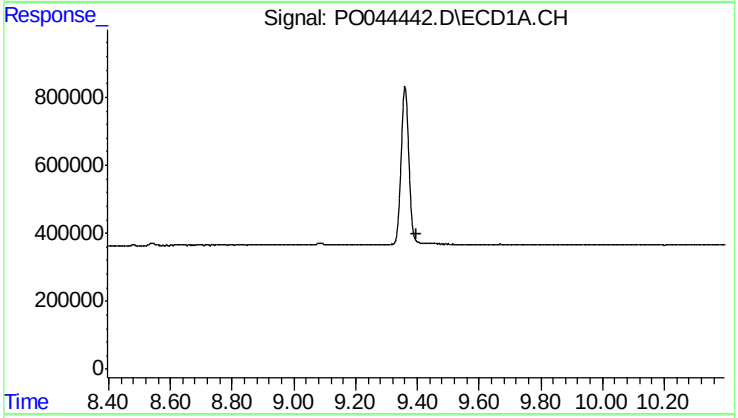
R.T.: 4.034 min
Delta R.T.: -0.010 min
Response: 12269166
Conc: 17.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



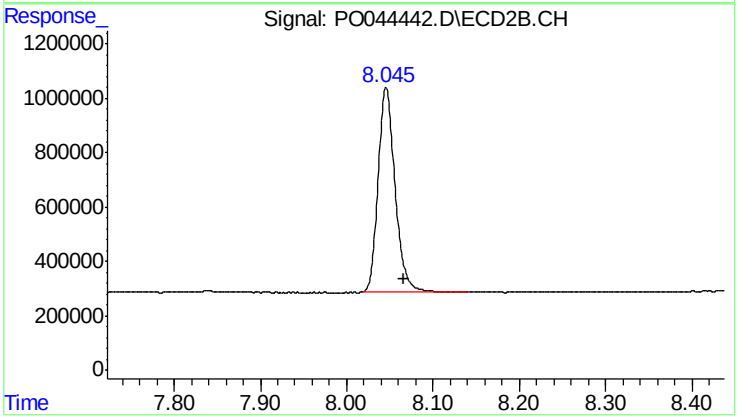
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 15039860
Conc: 15.55 ng/ml



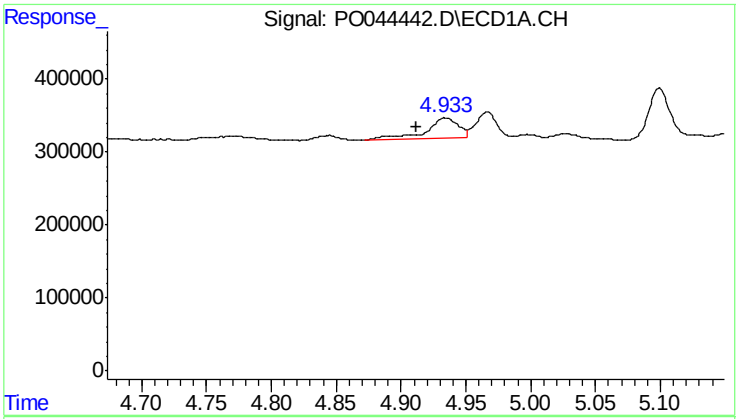
#2 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.036 min
Response: -355801
Conc: N.D.



#2 Decachlorobiphenyl

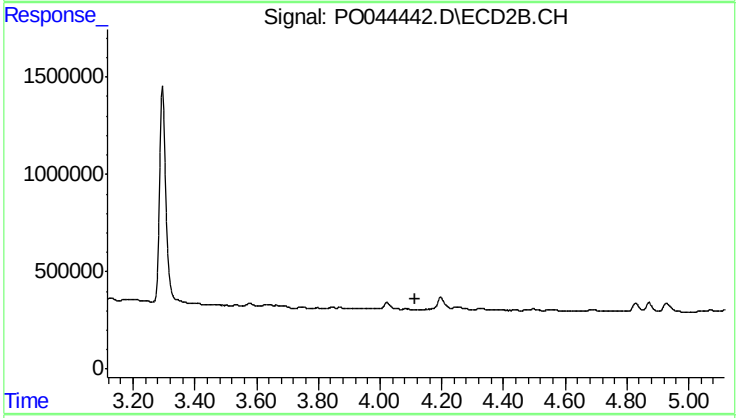
R.T.: 8.046 min
Delta R.T.: -0.021 min
Response: 10193493
Conc: 12.28 ng/ml



#3 AR-1016-1

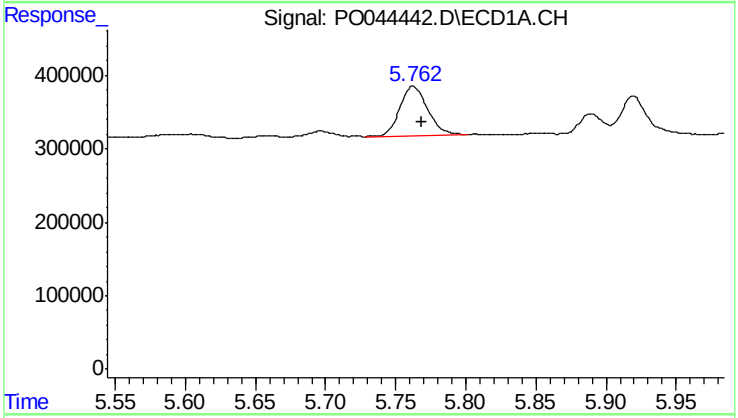
R.T.: 4.934 min
Delta R.T.: 0.022 min
Response: 496039
Conc: 34.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



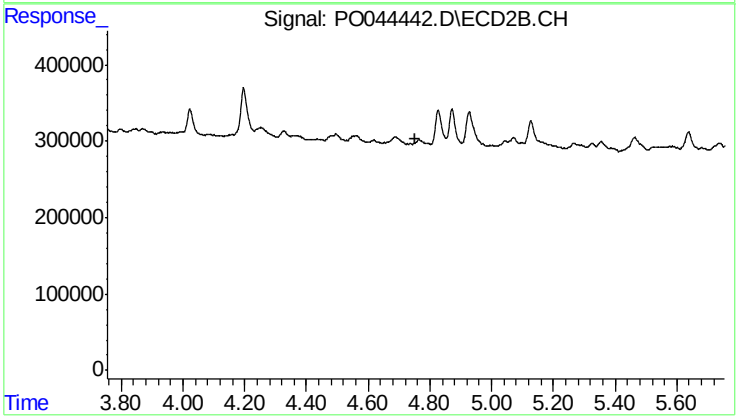
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.



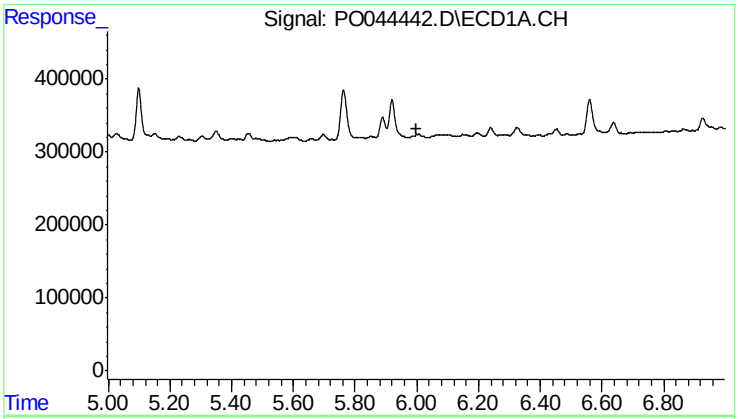
#6 AR-1016-4

R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 925955
Conc: 63.22 ng/ml



#6 AR-1016-4

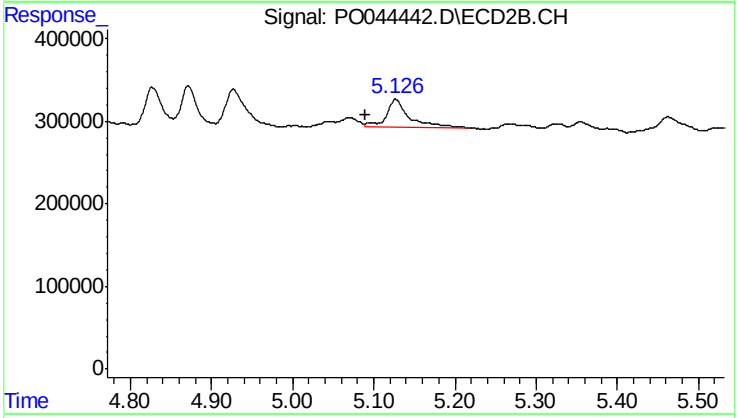
R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



#7 AR-1016-5

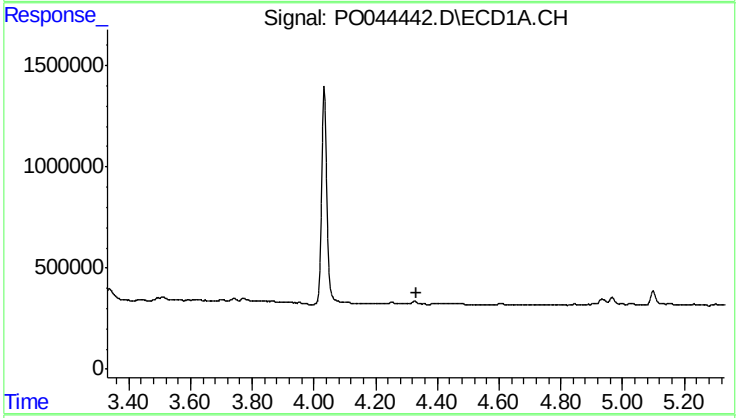
R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



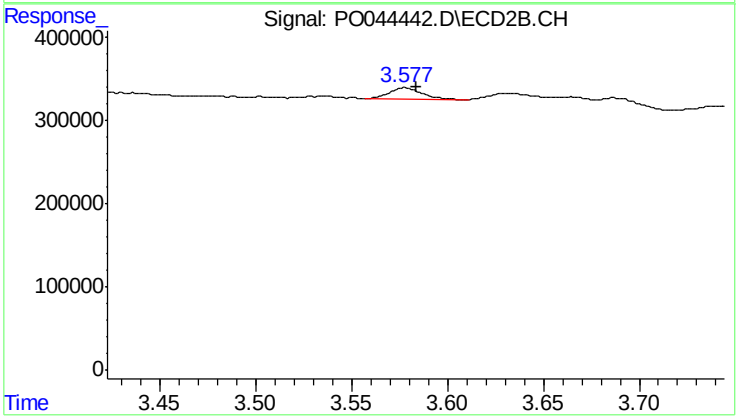
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: 0.037 min
Response: 676149
Conc: 32.40 ng/ml



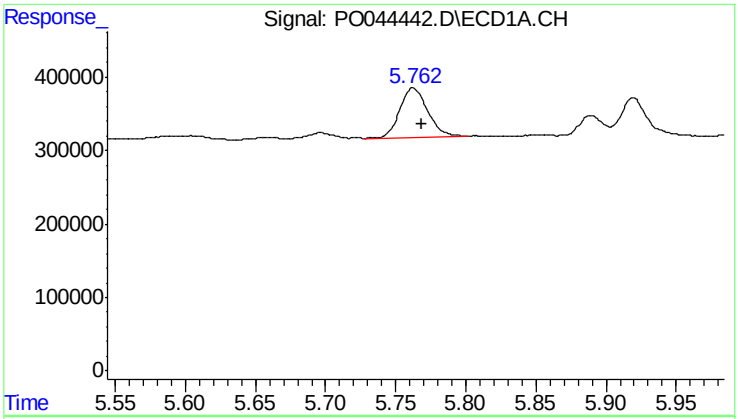
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



#9 AR-1221-2

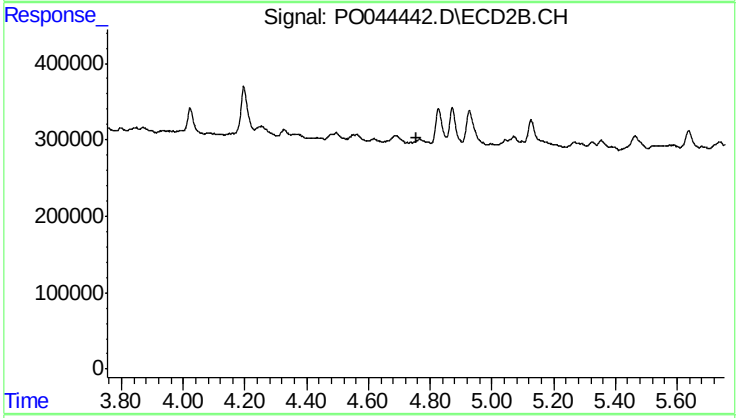
R.T.: 3.578 min
Delta R.T.: -0.006 min
Response: 171097
Conc: 17.91 ng/ml



#20 AR-1242-5

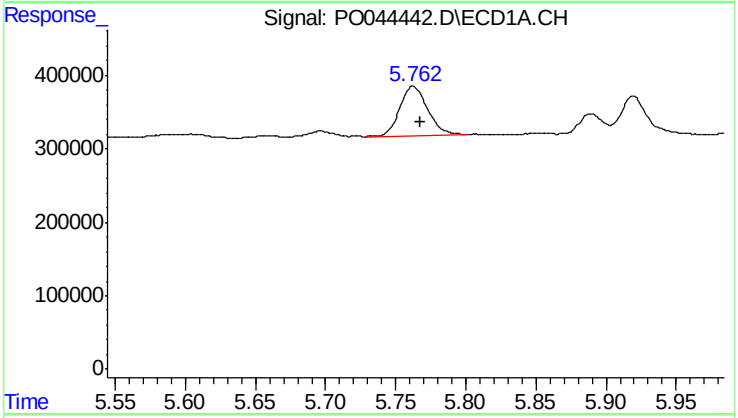
R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 925955
Conc: 90.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



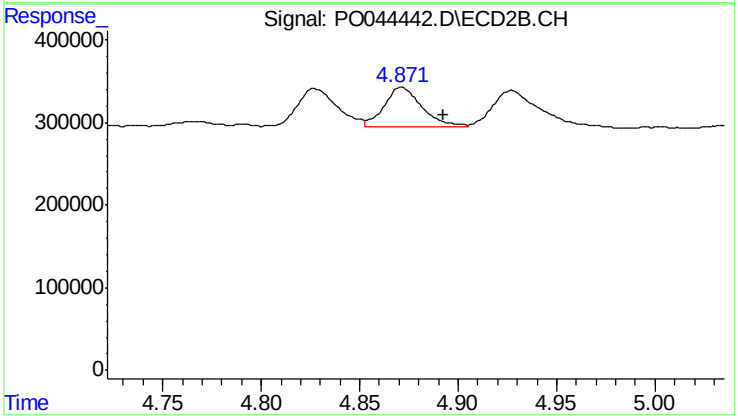
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



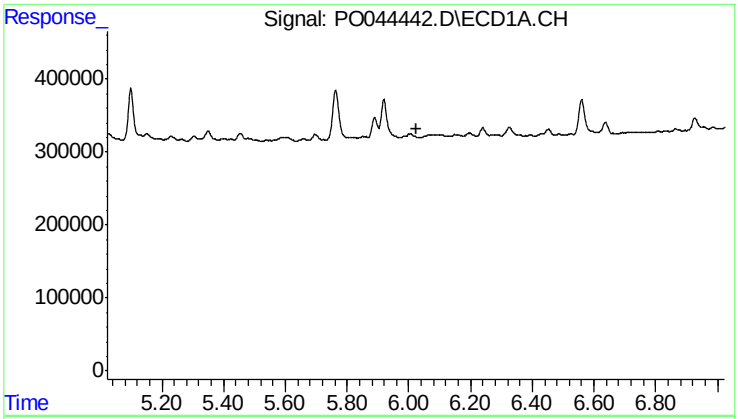
#22 AR-1248-2

R.T.: 5.762 min
Delta R.T.: -0.005 min
Response: 925955
Conc: 64.68 ng/ml



#22 AR-1248-2

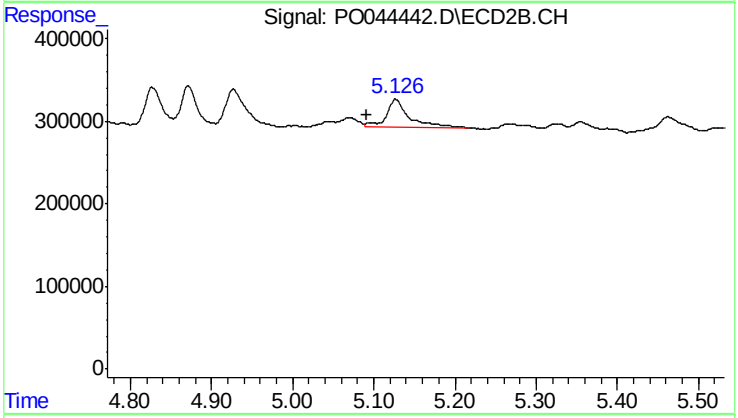
R.T.: 4.871 min
Delta R.T.: -0.021 min
Response: 653172
Conc: 30.50 ng/ml



#23 AR-1248-3

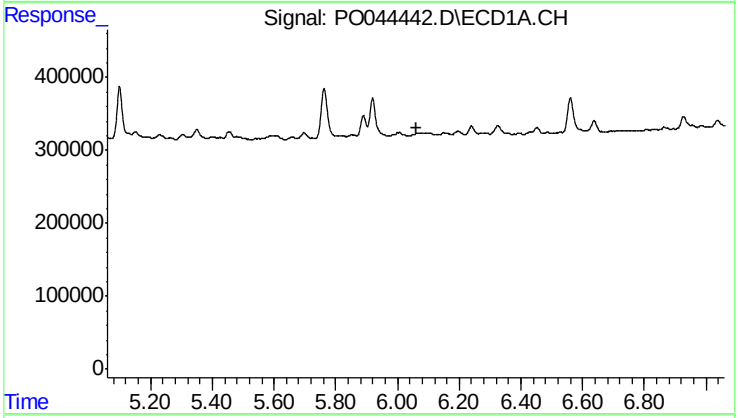
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



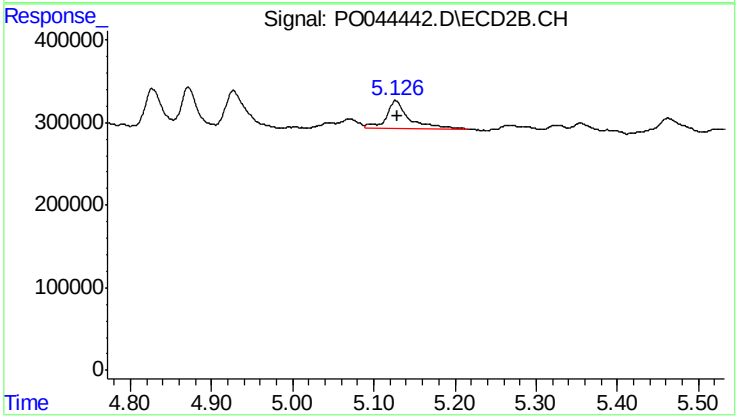
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: 0.035 min
Response: 676149
Conc: 19.65 ng/ml



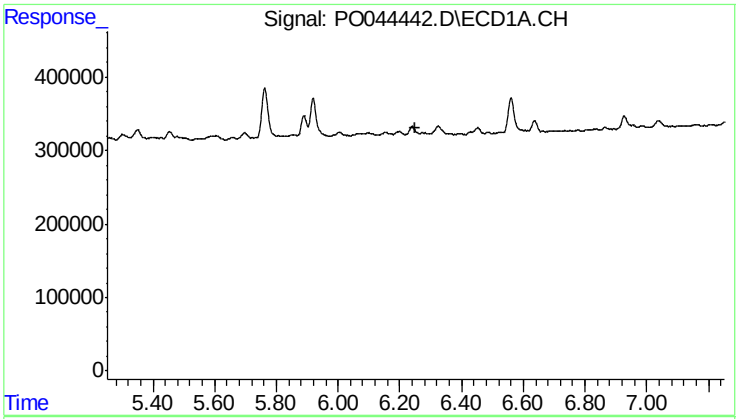
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#24 AR-1248-4

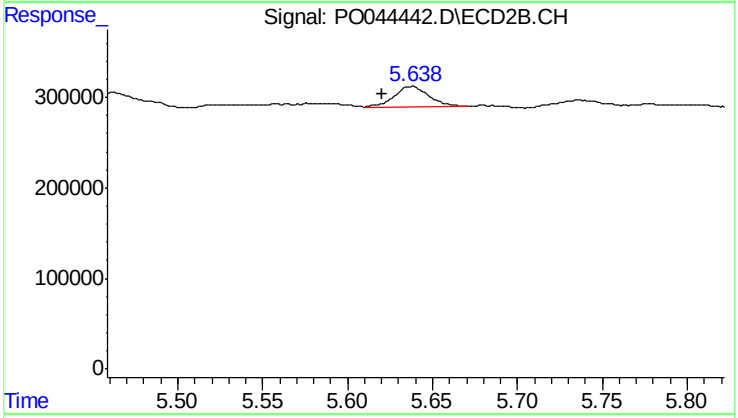
R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 676149
Conc: 23.94 ng/ml



#25 AR-1248-5

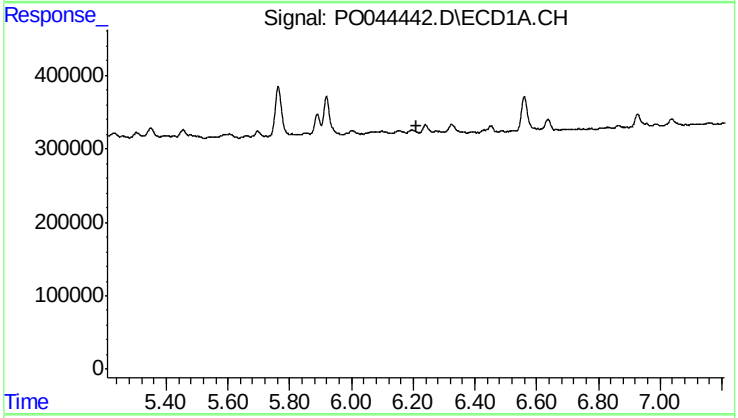
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



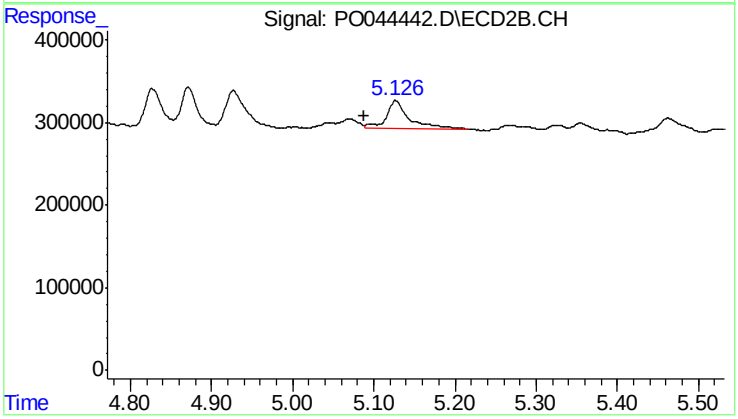
#25 AR-1248-5

R.T.: 5.638 min
Delta R.T.: 0.018 min
Response: 335459
Conc: 20.46 ng/ml



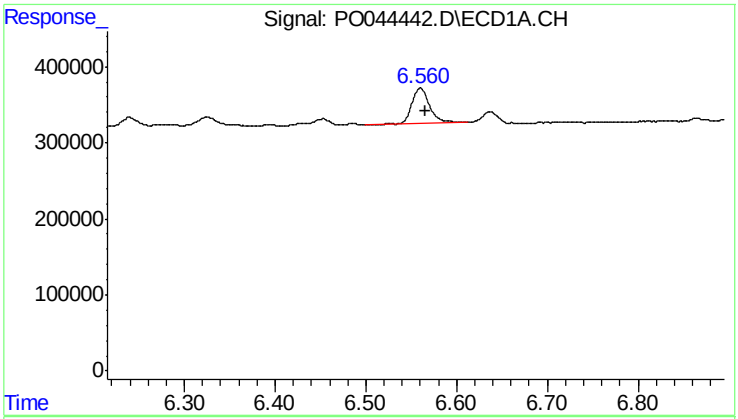
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#26 AR-1254-1

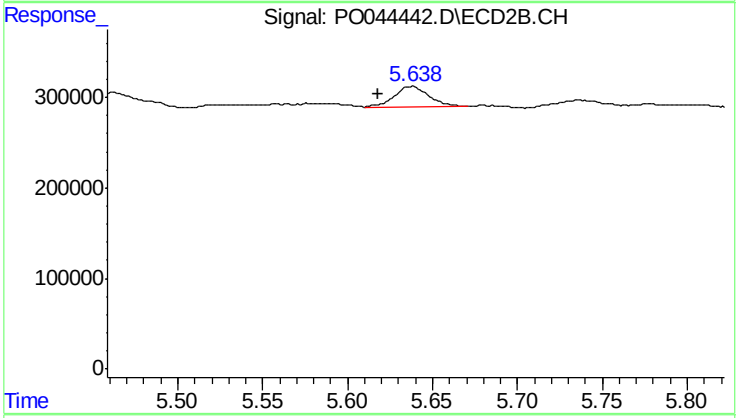
R.T.: 5.127 min
Delta R.T.: 0.039 min
Response: 676149
Conc: 14.55 ng/ml



#28 AR-1254-3

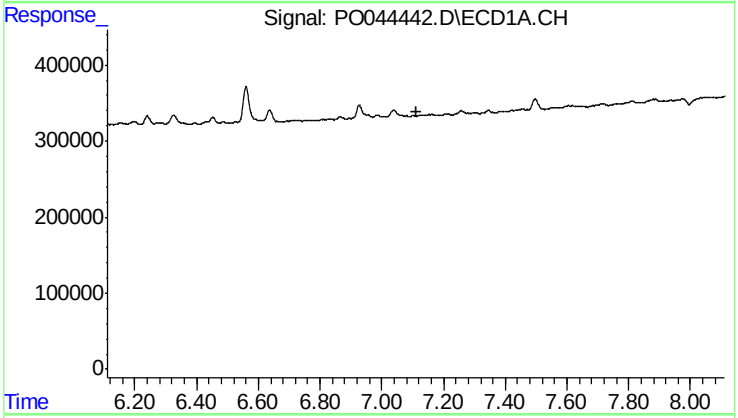
R.T.: 6.560 min
Delta R.T.: -0.006 min
Response: 651904
Conc: 17.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



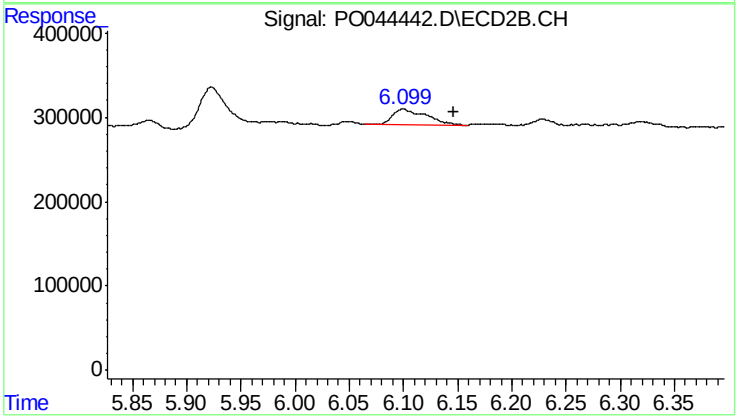
#28 AR-1254-3

R.T.: 5.638 min
Delta R.T.: 0.019 min
Response: 335459
Conc: 5.24 ng/ml



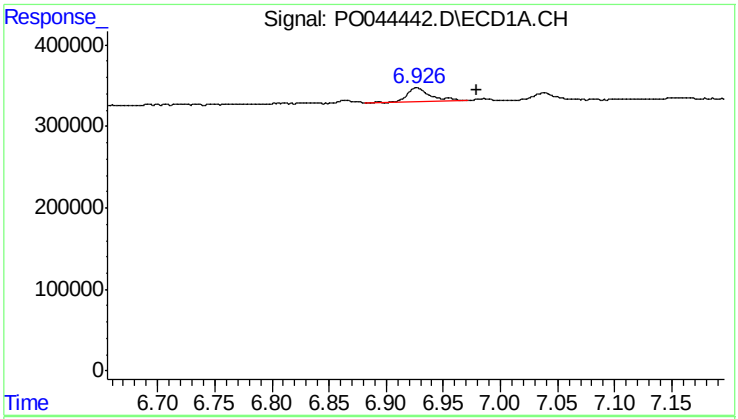
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.111 min
Response: 0
Conc: N.D.



#30 AR-1254-5

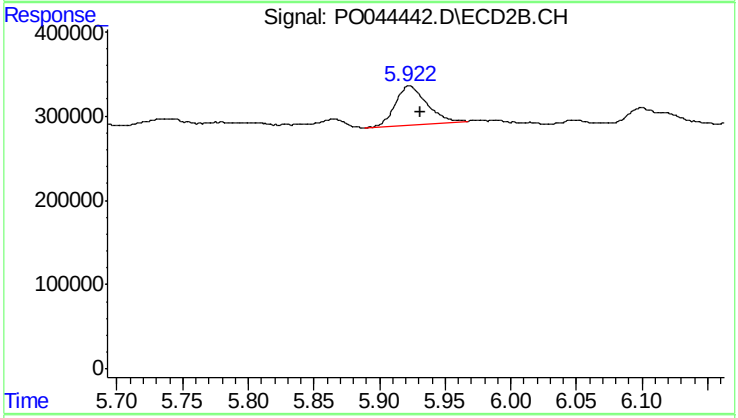
R.T.: 6.100 min
Delta R.T.: -0.046 min
Response: 388276
Conc: 12.99 ng/ml



#32 AR-1260-2

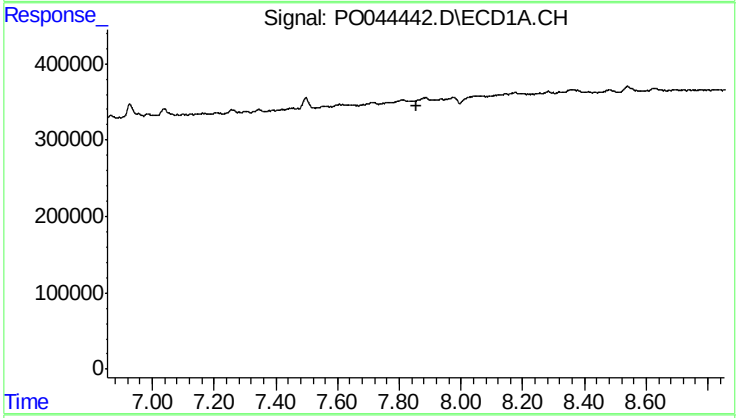
R.T.: 6.926 min
Delta R.T.: -0.053 min
Response: 239499
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



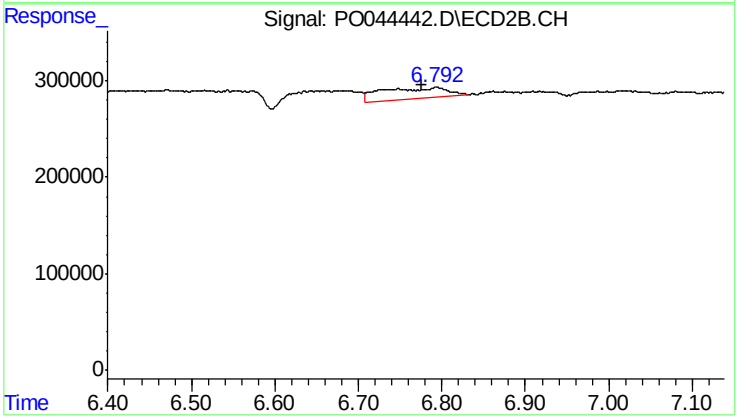
#32 AR-1260-2

R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 763279
Conc: 14.19 ng/ml



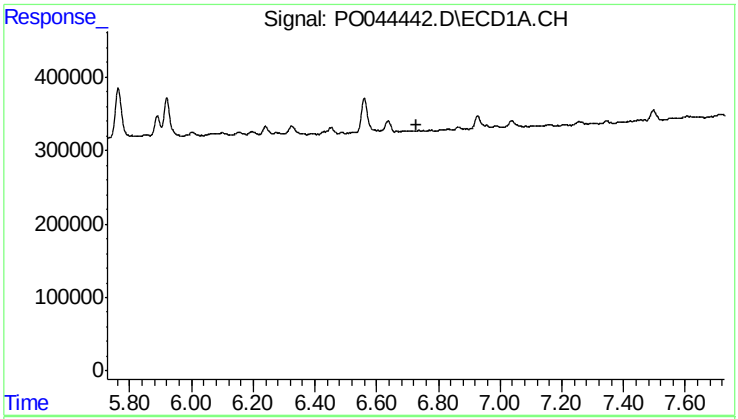
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.854 min
Response: 0
Conc: N.D.



#34 AR-1260-4

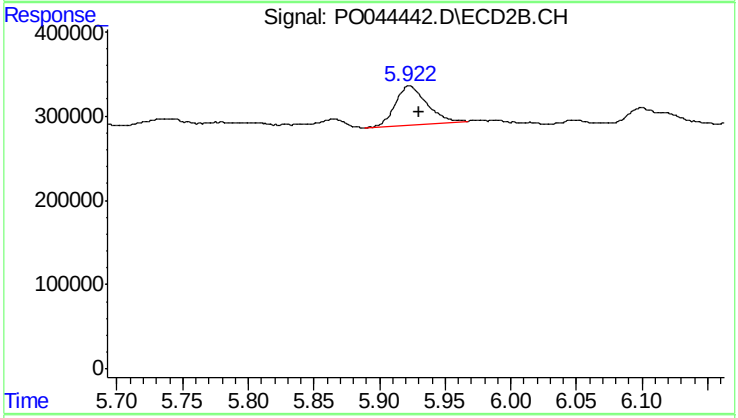
R.T.: 6.794 min
Delta R.T.: 0.018 min
Response: 598354
Conc: 5.45 ng/ml



#36 AR-1262-1

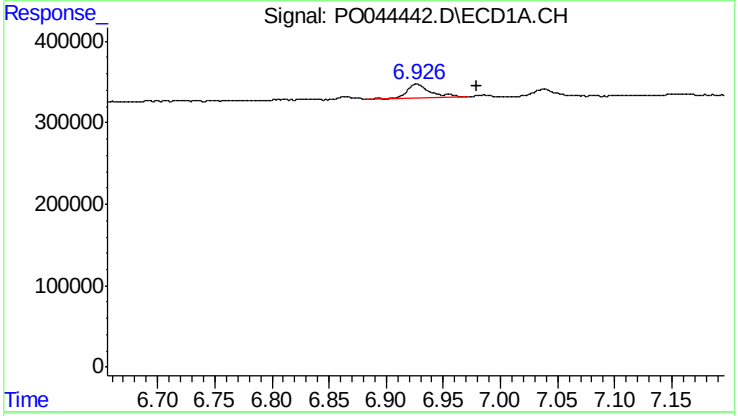
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



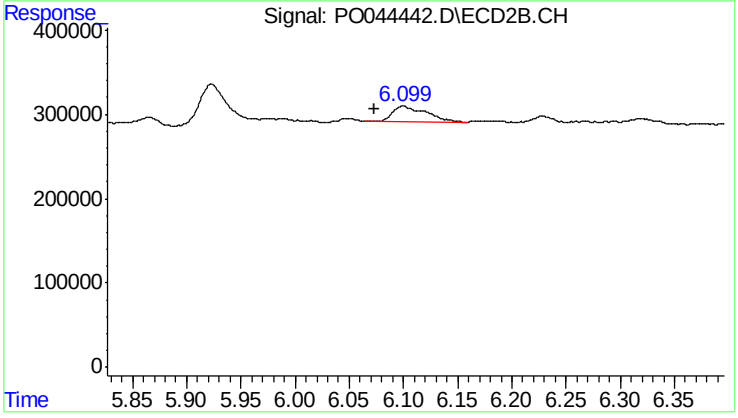
#36 AR-1262-1

R.T.: 5.923 min
Delta R.T.: -0.007 min
Response: 763279
Conc: 17.99 ng/ml



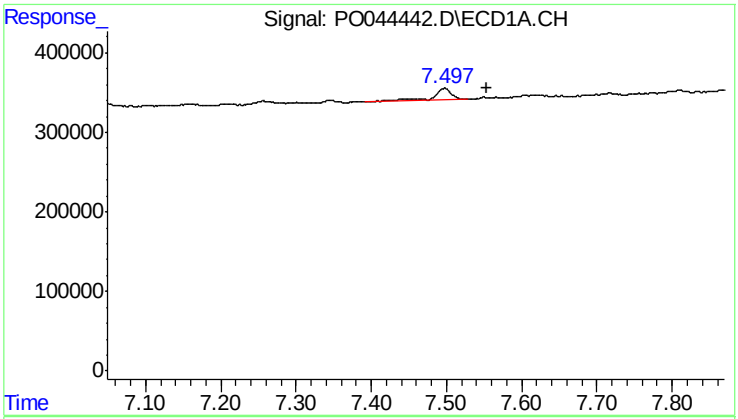
#37 AR-1262-2

R.T.: 6.926 min
Delta R.T.: -0.053 min
Response: 239499
Conc: 8.65 ng/ml



#37 AR-1262-2

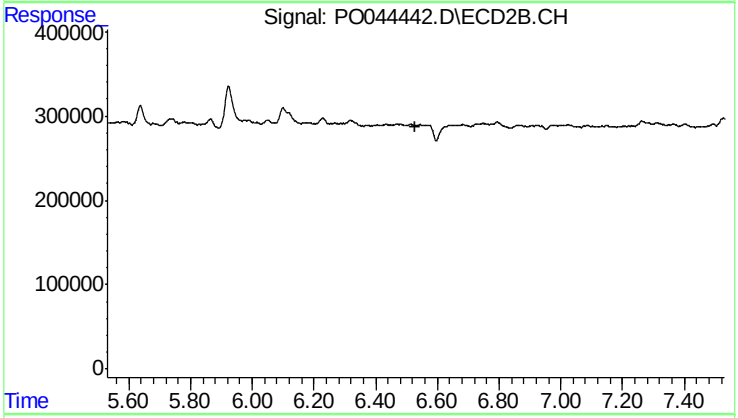
R.T.: 6.100 min
Delta R.T.: 0.026 min
Response: 388276
Conc: 9.85 ng/ml



#39 AR-1262-4

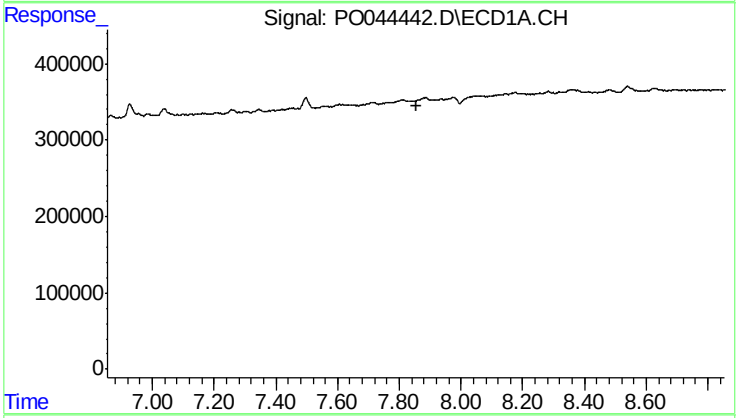
R.T.: 7.497 min
Delta R.T.: -0.057 min
Response: 234650
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER-WELL



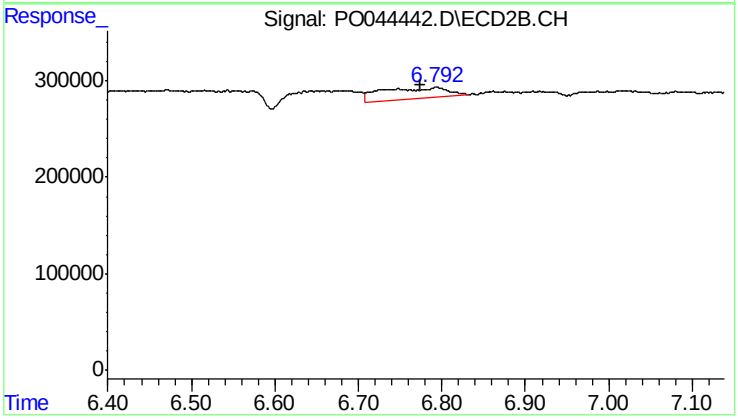
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.854 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.794 min
Delta R.T.: 0.019 min
Response: 598354
Conc: 4.63 ng/ml