

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072318\
 Data File : P0047071.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 6:50
 Operator : SM/SJ
 Sample : AR126 LOQ WATER
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1268 LOQ WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 07:32:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.397	3.649	3422887	3734081	20.415	19.469
2) SA Decachlor...	10.084	8.653	3503394	2978450	32.002	32.431
Target Compounds						
9) L2 AR-1221-2	4.703	3.949	41236	37399	34.706	31.213
10) L2 AR-1221-3	4.703	0.000	41236	0	11.123	N.D. #
25) L5 AR-1248-5	0.000	6.089	0	90934	N.D.	32.861 #
28) L6 AR-1254-3	0.000	6.089	0	90934	N.D.	9.658 #
29) L6 AR-1254-4	7.282	0.000	51572	0	8.075	N.D. #
30) L6 AR-1254-5	7.498	0.000	30344	0	6.390	N.D. #
32) L7 AR-1260-2	7.416	6.403	44708	52315	6.118	7.449
33) L7 AR-1260-3	0.000	6.730	0	36054	N.D.	4.802 #
34) L7 AR-1260-4	8.315	7.268	236113	287798	19.504	24.679 #
35) L7 AR-1260-5	8.619	7.616	1940298	1833153	263.024	221.068
36) L8 AR-1262-1	0.000	6.403	0	52315	N.D.	8.477 #
37) L8 AR-1262-2	7.416	6.561	44708	63424	6.945	10.362 #
38) L8 AR-1262-3	7.774	6.770	387513	416151	46.959	51.133
39) L8 AR-1262-4	8.019	7.028	539501	561546	67.533	79.116
40) L8 AR-1262-5	8.315	7.268	236113	287798	15.848	20.562 #
41) L9 AR-1268-1	8.619	7.553	1940298	1992333	123.883	146.220
42) L9 AR-1268-2	8.711	7.616	1742405	1833153	124.337	146.060
43) L9 AR-1268-3	8.934	7.825	1482755	1391881	127.134	138.351
44) L9 AR-1268-4	9.352	8.108	648920	625127	128.416	142.720
45) L9 AR-1268-5	9.755	8.397	4538529	4173173	124.032	139.004

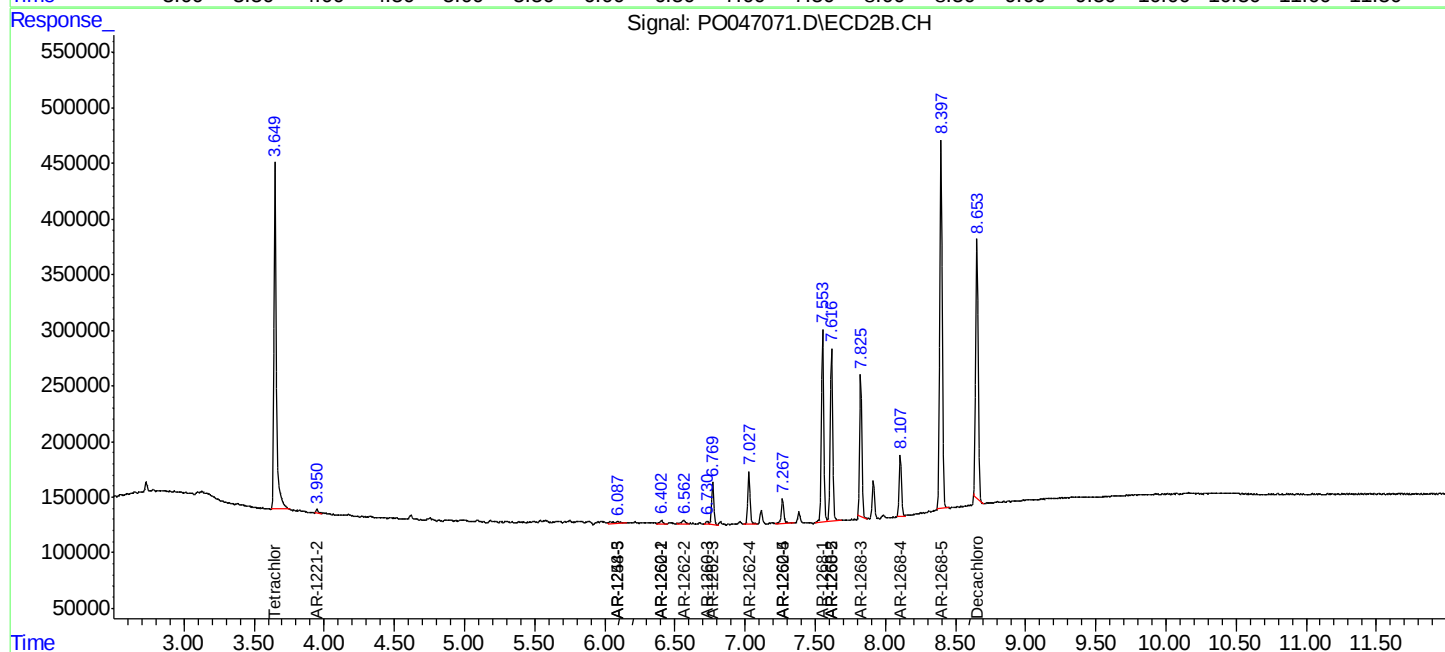
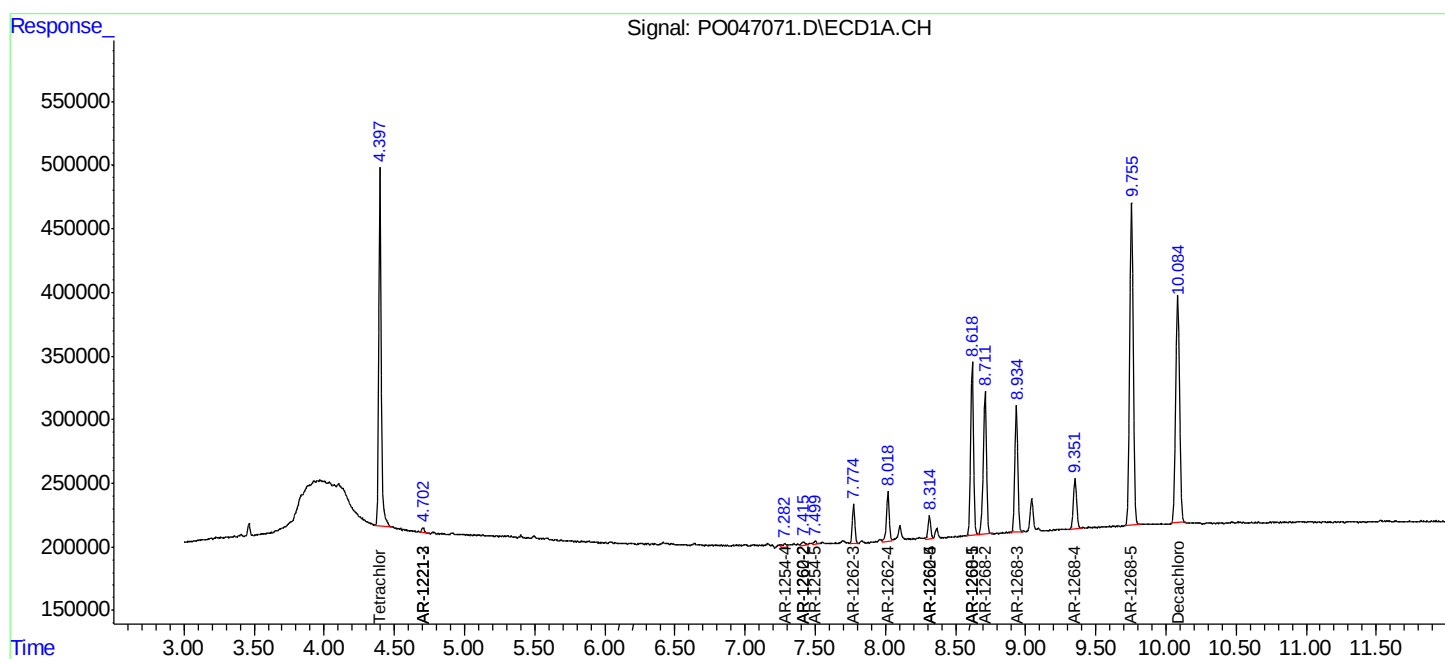
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

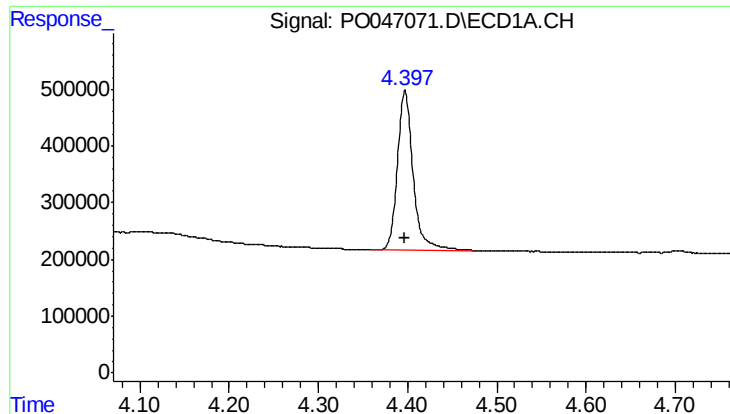
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072318\
Data File : P0047071.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2018 6:50
Operator : SM/SJ
Sample : AR126 LOQ WATER
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 07:32:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 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

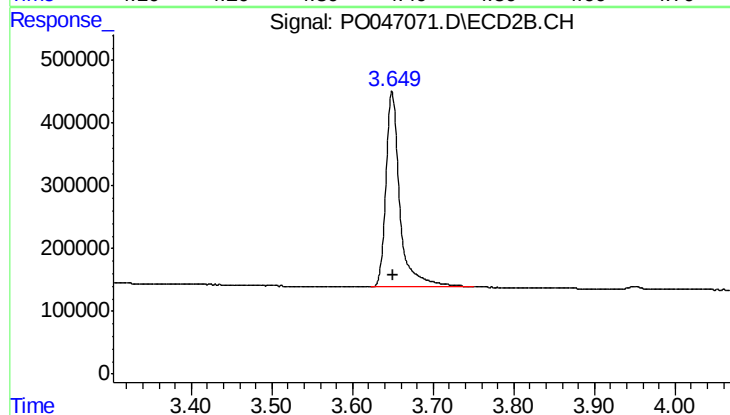




#1 Tetrachloro-m-xylene

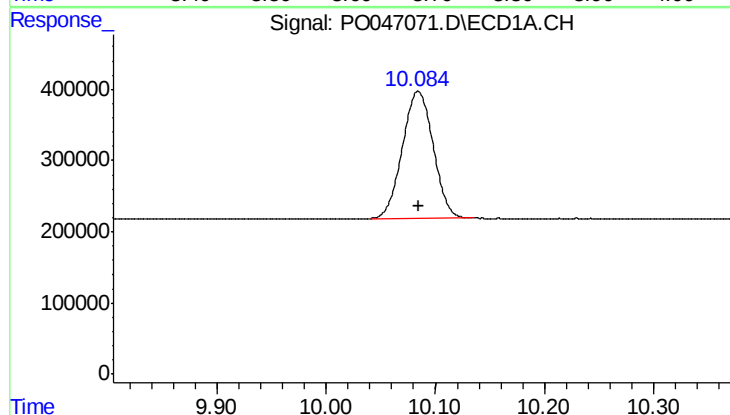
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3422887
Conc: 20.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



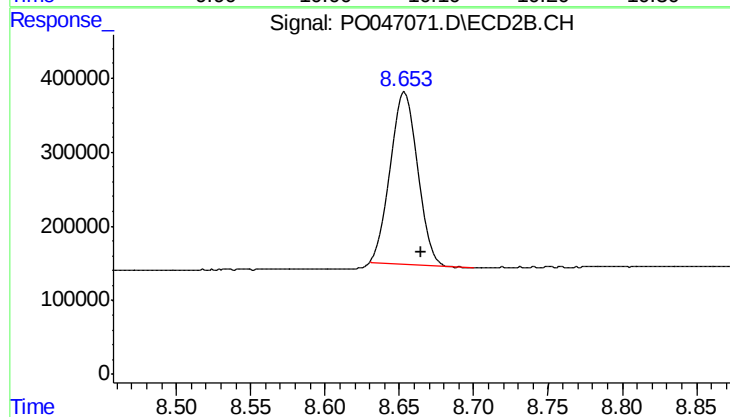
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 3734081
Conc: 19.47 ng/ml



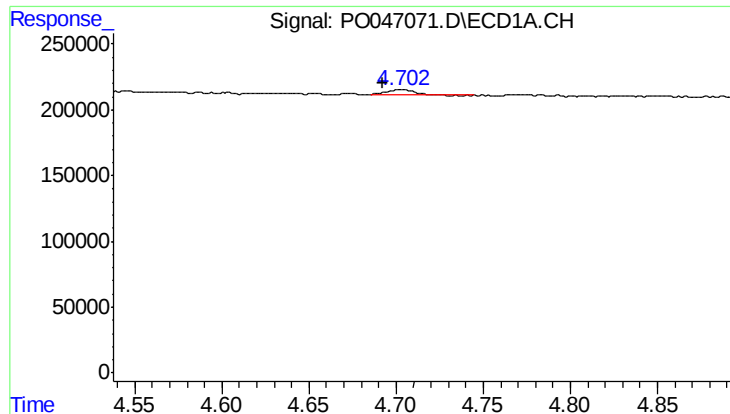
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: 0.000 min
Response: 3503394
Conc: 32.00 ng/ml



#2 Decachlorobiphenyl

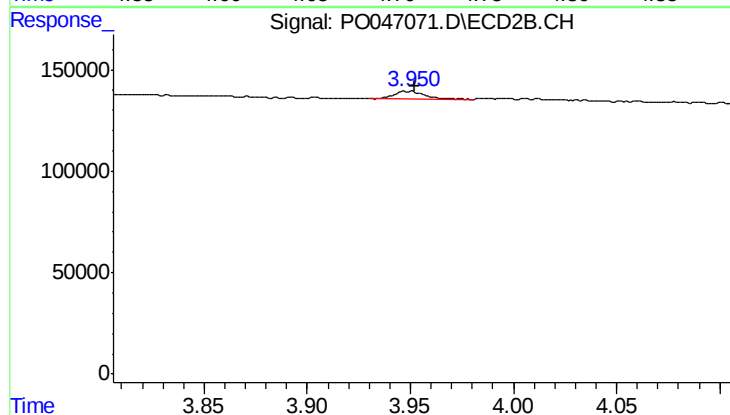
R.T.: 8.653 min
Delta R.T.: -0.011 min
Response: 2978450
Conc: 32.43 ng/ml



#9 AR-1221-2

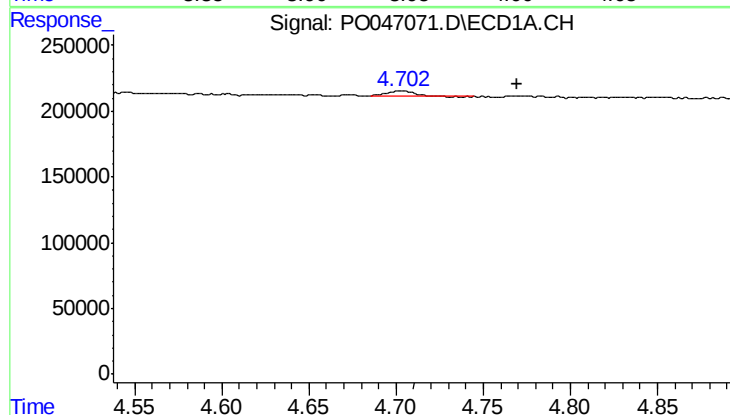
R.T.: 4.703 min
Delta R.T.: 0.011 min
Response: 41236
Conc: 34.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



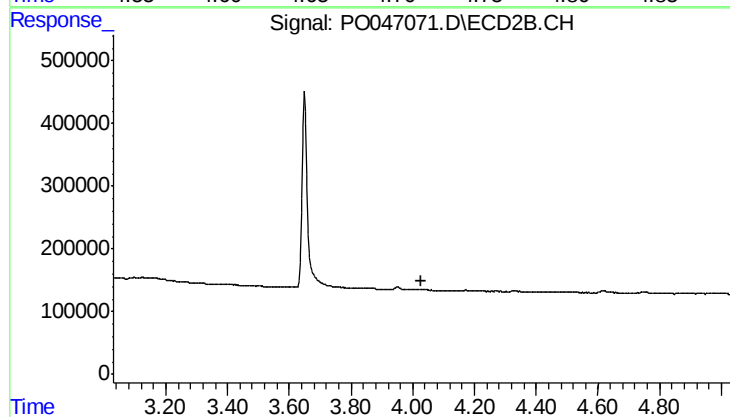
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 37399
Conc: 31.21 ng/ml



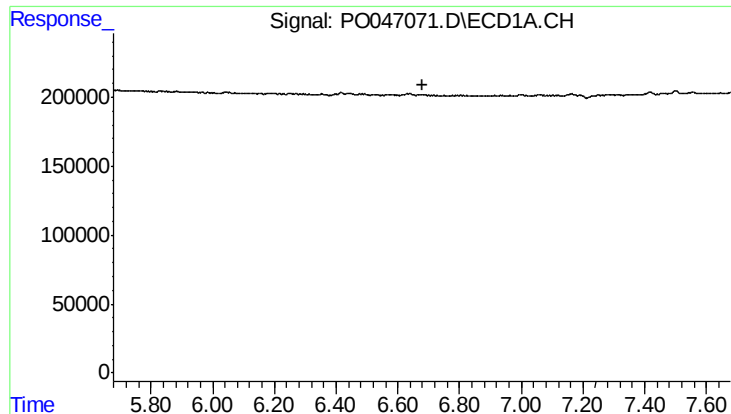
#10 AR-1221-3

R.T.: 4.703 min
Delta R.T.: -0.066 min
Response: 41236
Conc: 11.12 ng/ml



#10 AR-1221-3

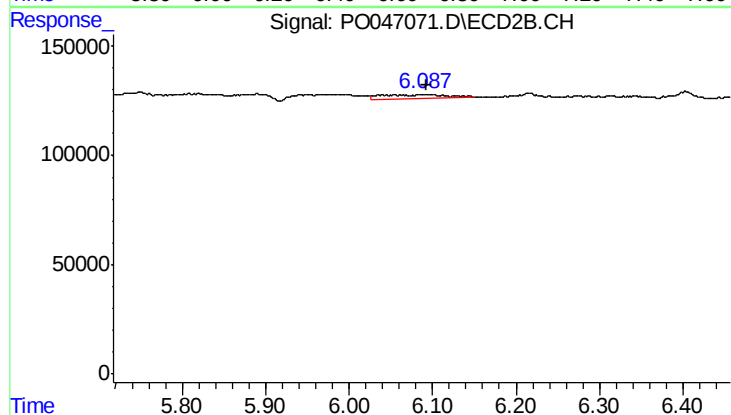
R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



#25 AR-1248-5

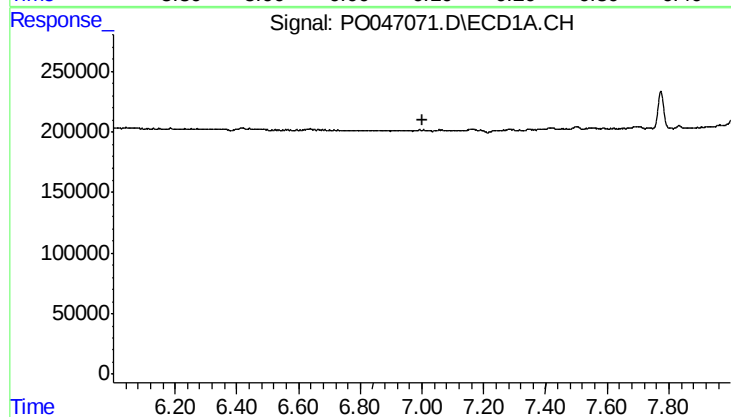
R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



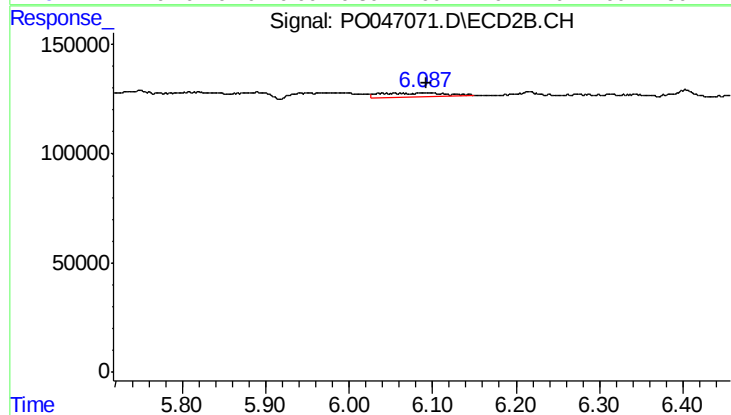
#25 AR-1248-5

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 90934
Conc: 32.86 ng/ml



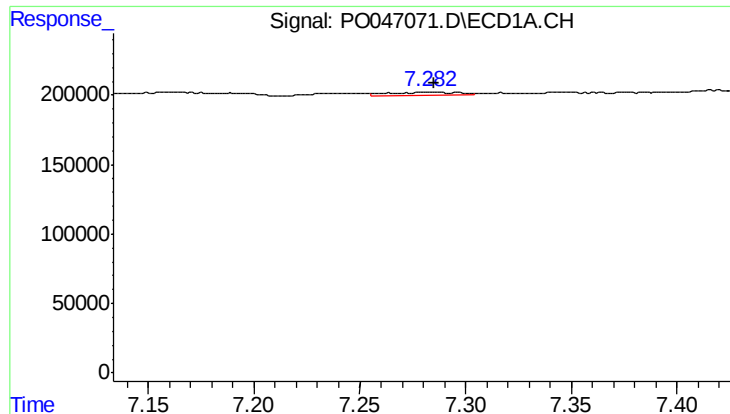
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#28 AR-1254-3

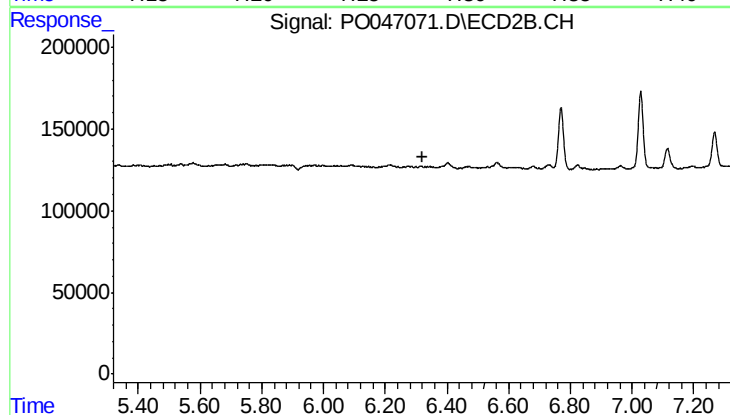
R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 90934
Conc: 9.66 ng/ml



#29 AR-1254-4

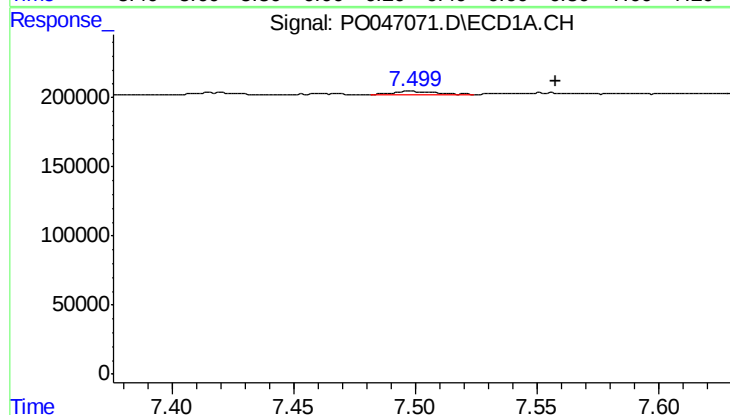
R.T.: 7.282 min
Delta R.T.: -0.003 min
Response: 51572
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



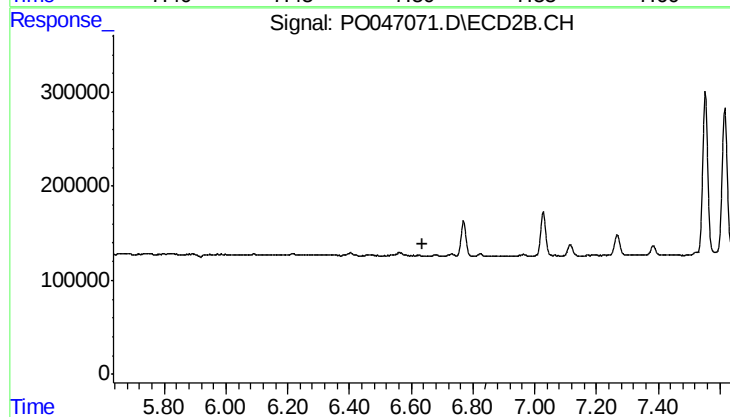
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



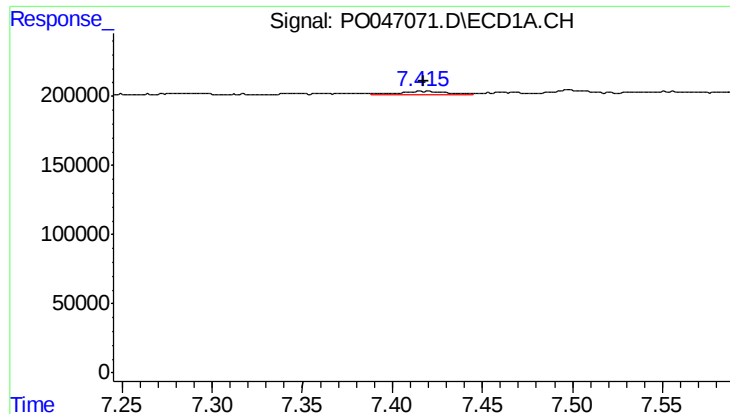
#30 AR-1254-5

R.T.: 7.498 min
Delta R.T.: -0.059 min
Response: 30344
Conc: 6.39 ng/ml



#30 AR-1254-5

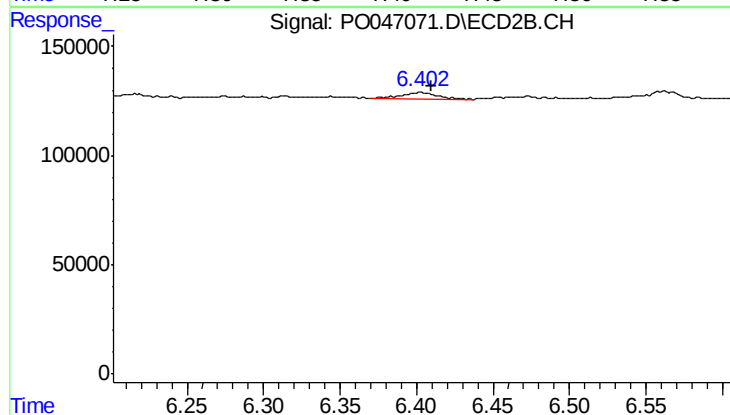
R.T.: 0.000 min
Exp R.T.: 6.635 min
Response: 0
Conc: N.D.



#32 AR-1260-2

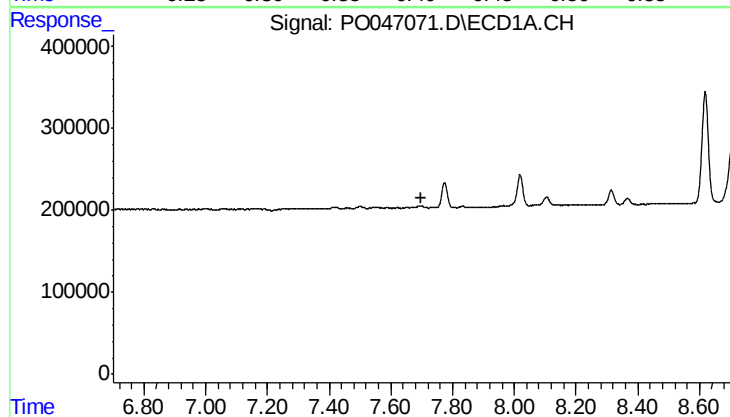
R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 44708
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



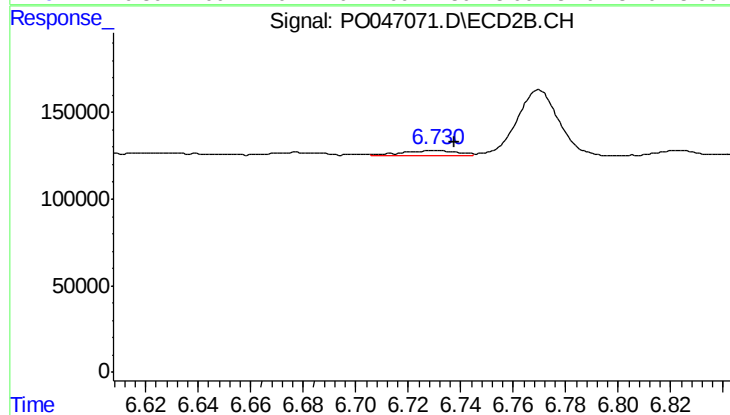
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: -0.007 min
Response: 52315
Conc: 7.45 ng/ml



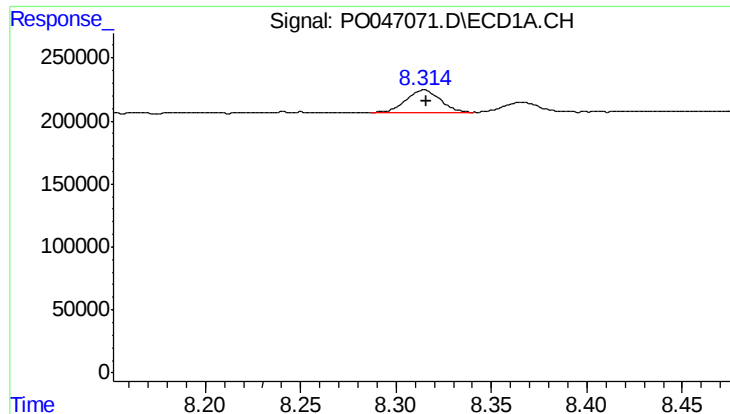
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.



#33 AR-1260-3

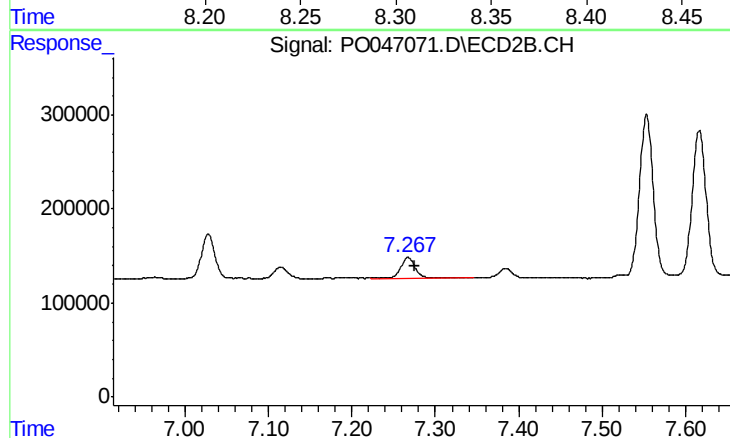
R.T.: 6.730 min
Delta R.T.: -0.007 min
Response: 36054
Conc: 4.80 ng/ml



#34 AR-1260-4

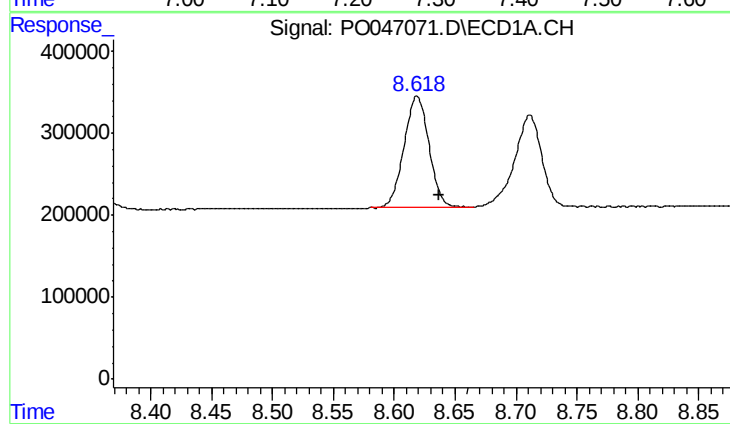
R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 236113
Conc: 19.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



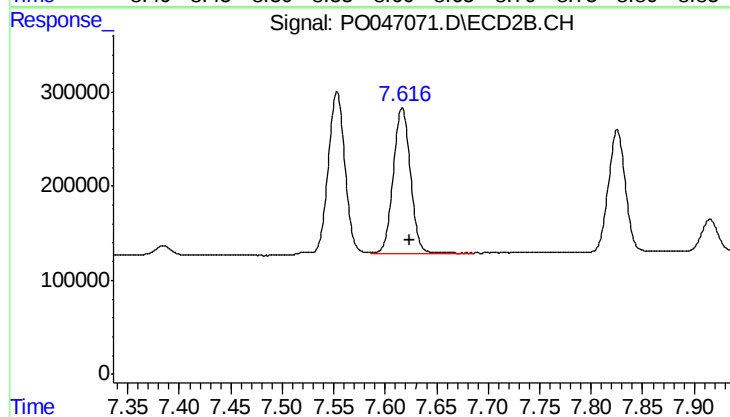
#34 AR-1260-4

R.T.: 7.268 min
Delta R.T.: -0.008 min
Response: 287798
Conc: 24.68 ng/ml



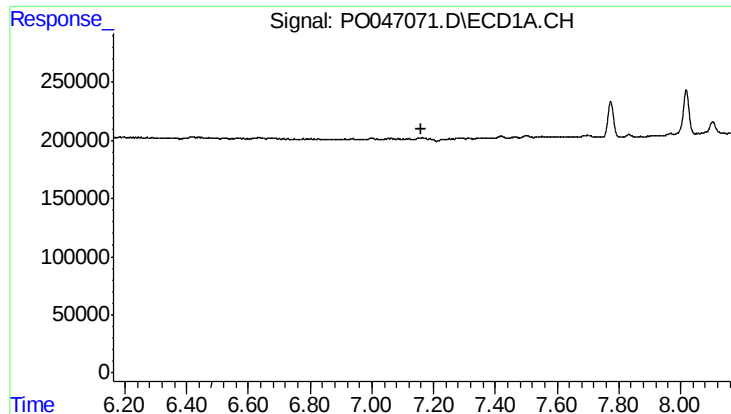
#35 AR-1260-5

R.T.: 8.619 min
Delta R.T.: -0.018 min
Response: 1940298
Conc: 263.02 ng/ml



#35 AR-1260-5

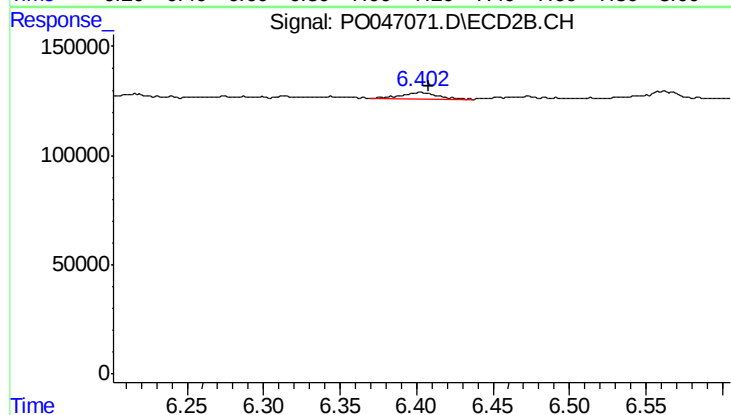
R.T.: 7.616 min
Delta R.T.: -0.007 min
Response: 1833153
Conc: 221.07 ng/ml



#36 AR-1262-1

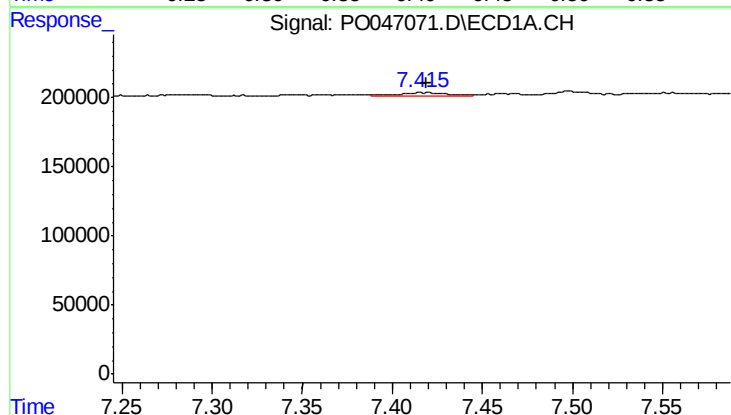
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



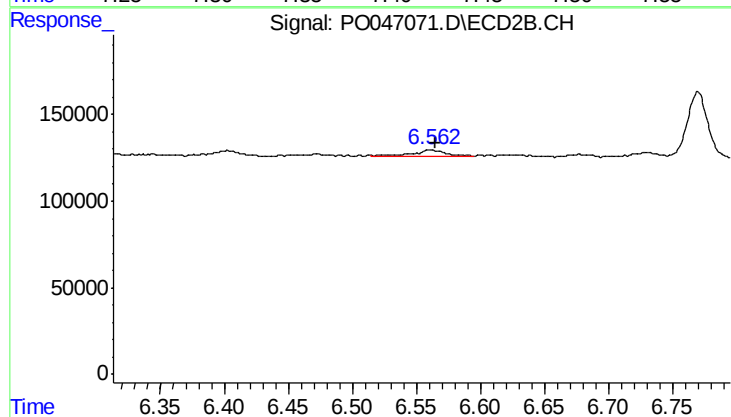
#36 AR-1262-1

R.T.: 6.403 min
Delta R.T.: -0.005 min
Response: 52315
Conc: 8.48 ng/ml



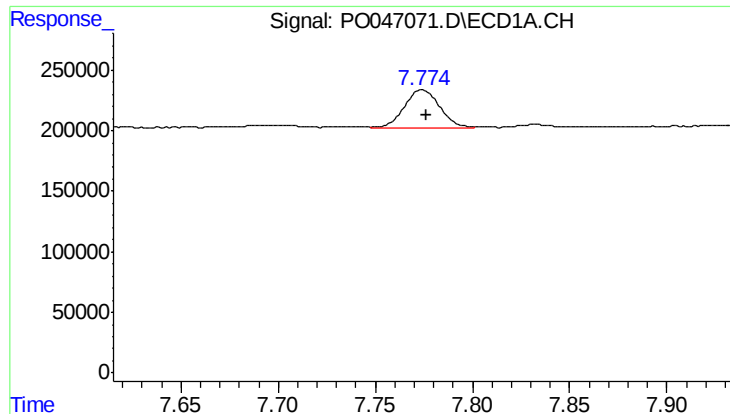
#37 AR-1262-2

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 44708
Conc: 6.95 ng/ml



#37 AR-1262-2

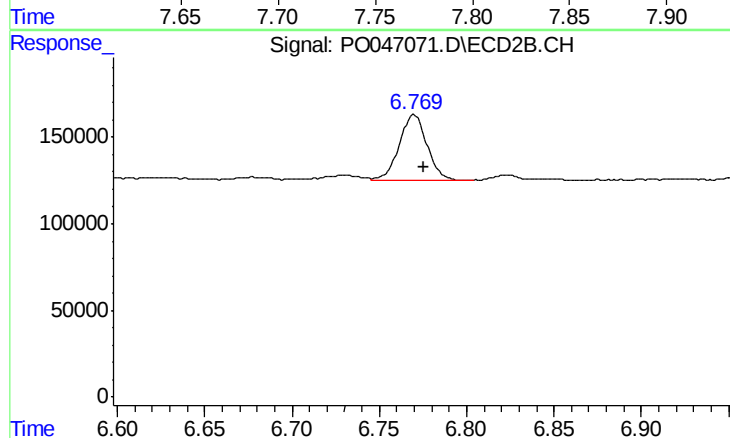
R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 63424
Conc: 10.36 ng/ml



#38 AR-1262-3

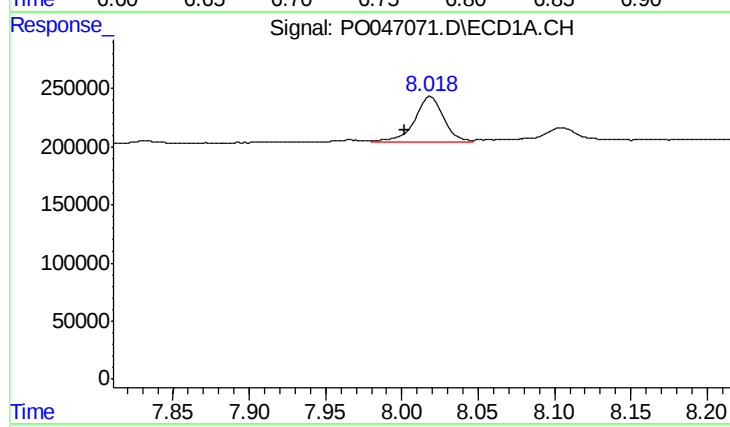
R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 387513
Conc: 46.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



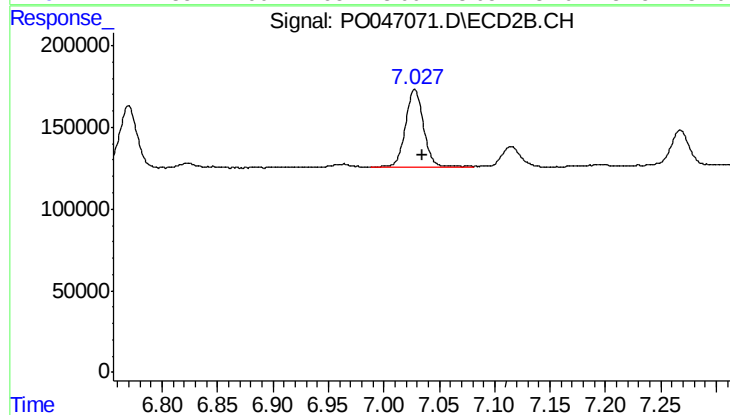
#38 AR-1262-3

R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 416151
Conc: 51.13 ng/ml



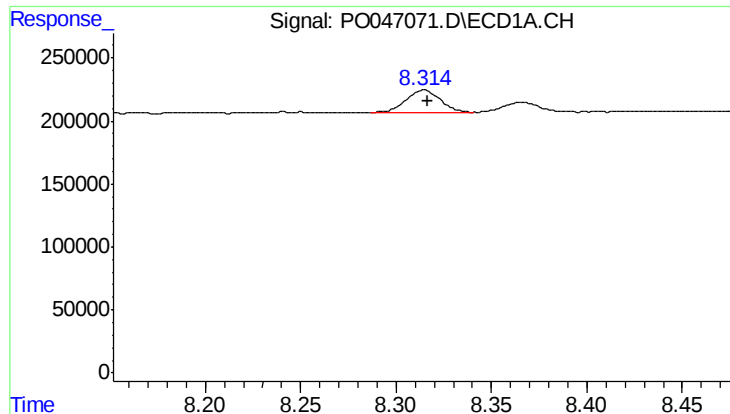
#39 AR-1262-4

R.T.: 8.019 min
Delta R.T.: 0.017 min
Response: 539501
Conc: 67.53 ng/ml



#39 AR-1262-4

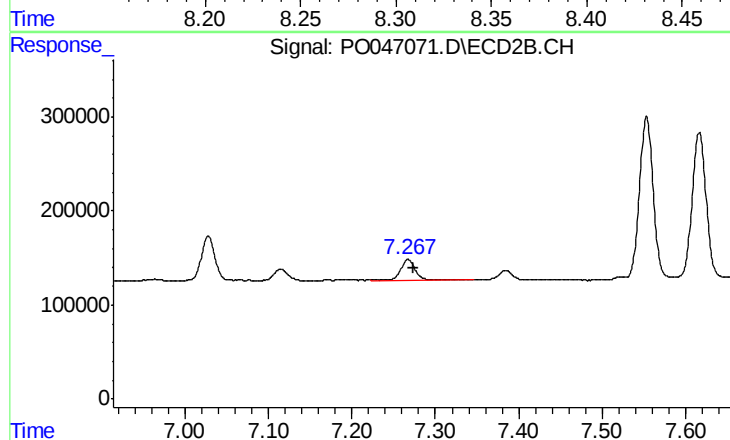
R.T.: 7.028 min
Delta R.T.: -0.007 min
Response: 561546
Conc: 79.12 ng/ml



#40 AR-1262-5

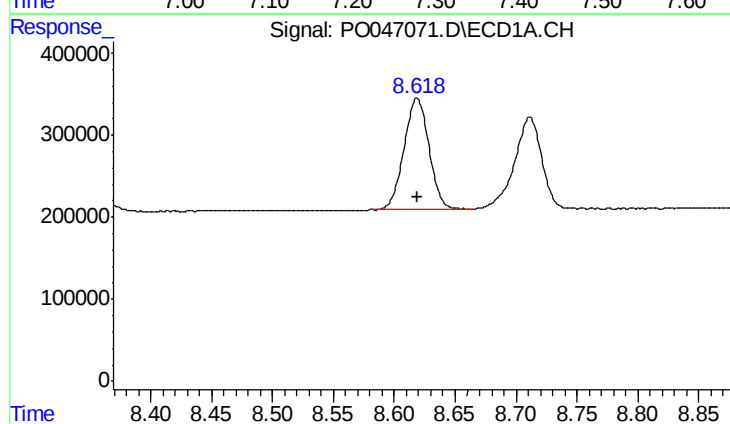
R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 236113
Conc: 15.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



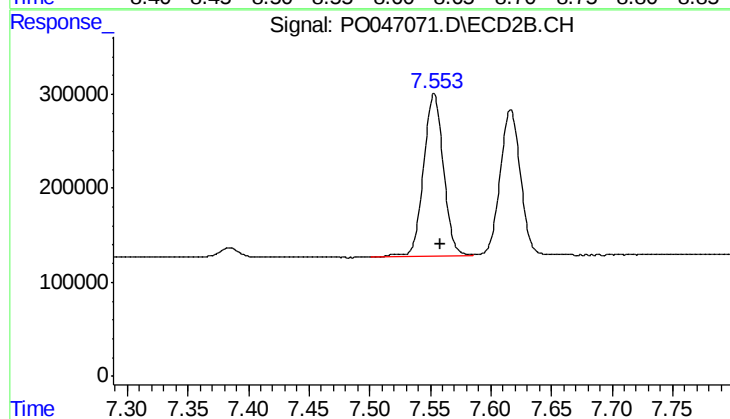
#40 AR-1262-5

R.T.: 7.268 min
Delta R.T.: -0.006 min
Response: 287798
Conc: 20.56 ng/ml



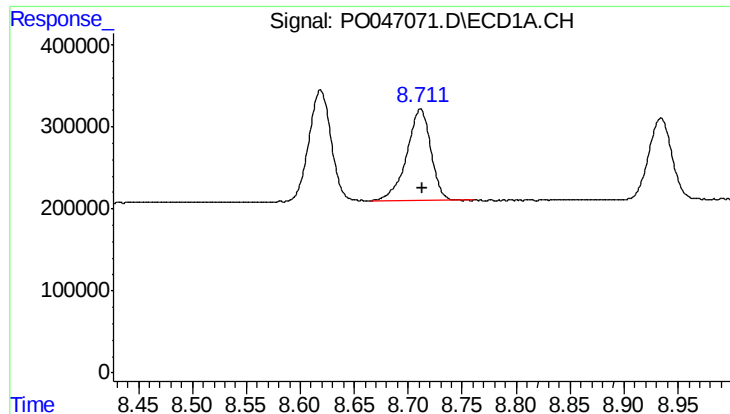
#41 AR-1268-1

R.T.: 8.619 min
Delta R.T.: 0.000 min
Response: 1940298
Conc: 123.88 ng/ml



#41 AR-1268-1

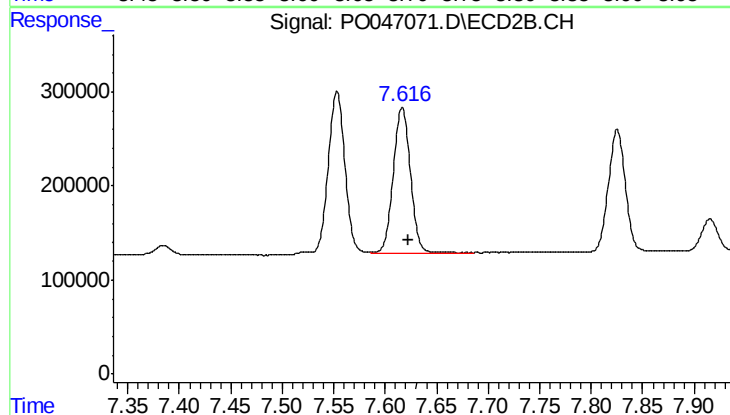
R.T.: 7.553 min
Delta R.T.: -0.006 min
Response: 1992333
Conc: 146.22 ng/ml



#42 AR-1268-2

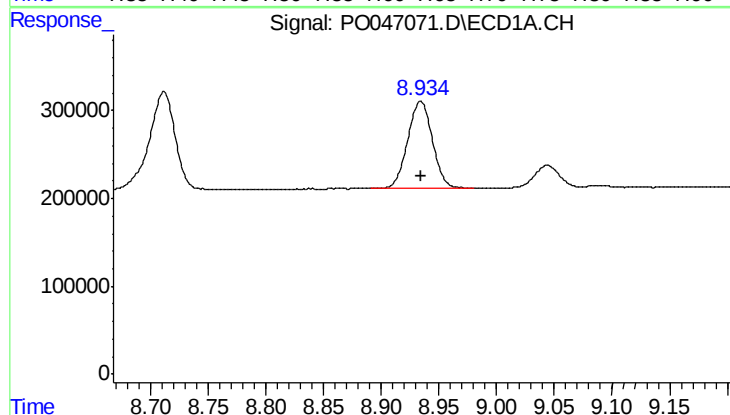
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 1742405
Conc: 124.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



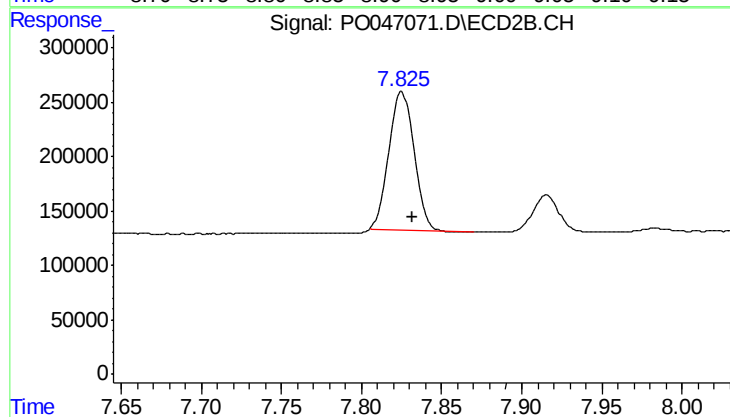
#42 AR-1268-2

R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 1833153
Conc: 146.06 ng/ml



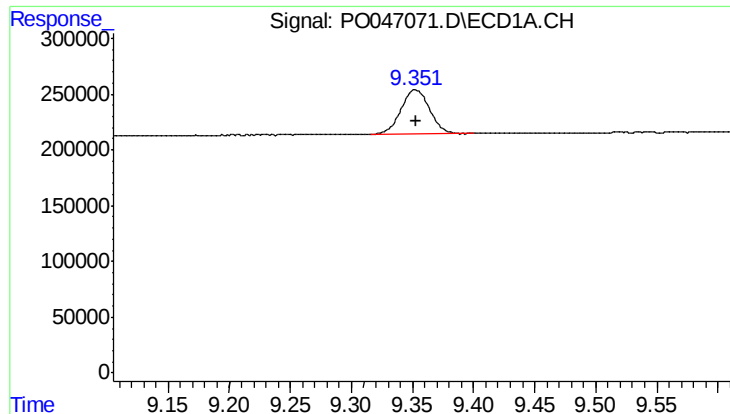
#43 AR-1268-3

R.T.: 8.934 min
Delta R.T.: 0.000 min
Response: 1482755
Conc: 127.13 ng/ml



#43 AR-1268-3

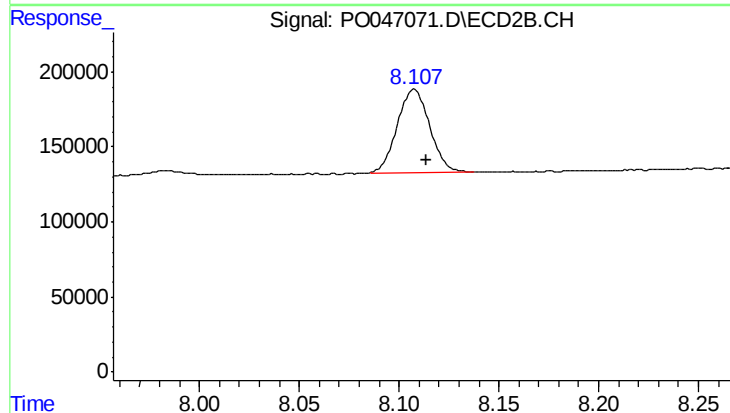
R.T.: 7.825 min
Delta R.T.: -0.007 min
Response: 1391881
Conc: 138.35 ng/ml



#44 AR-1268-4

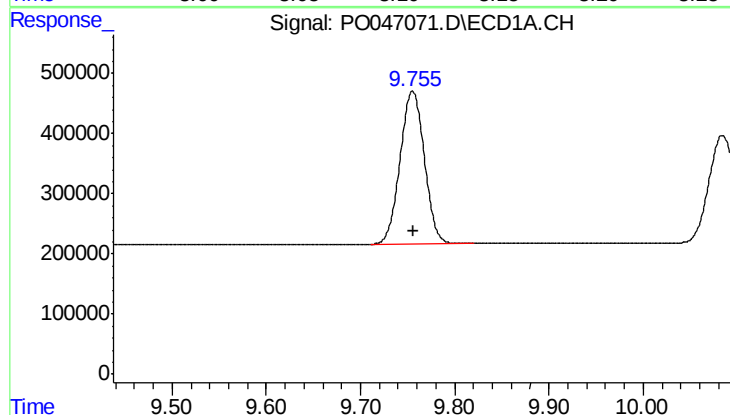
R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 648920
Conc: 128.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ WATER



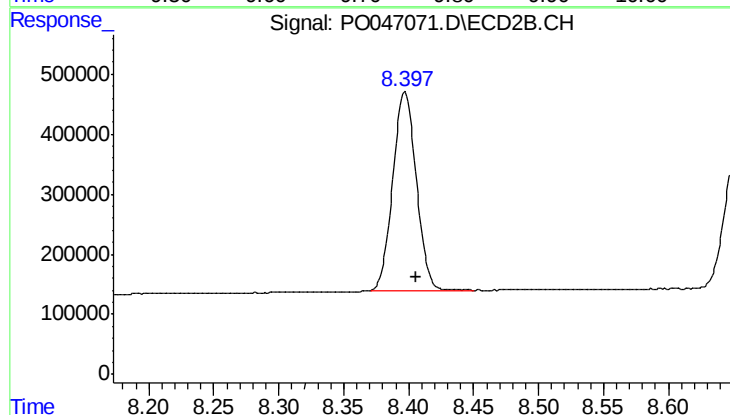
#44 AR-1268-4

R.T.: 8.108 min
Delta R.T.: -0.006 min
Response: 625127
Conc: 142.72 ng/ml



#45 AR-1268-5

R.T.: 9.755 min
Delta R.T.: -0.001 min
Response: 4538529
Conc: 124.03 ng/ml



#45 AR-1268-5

R.T.: 8.397 min
Delta R.T.: -0.008 min
Response: 4173173
Conc: 139.00 ng/ml