

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090719\
 Data File : P0060503.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2019 4:29
 Operator : SM/AJ
 Sample : K4696-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:16:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 2019
 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...	4.370	3.536	992177	846031	23.912	27.545
2)	SA Decachlor...	10.037	8.429	676136	497443	12.818	13.438
Target Compounds							
3)	L1 AR-1016-1	5.465	0.000	19139	0	11.763	N.D. #
9)	L2 AR-1221-2	4.674	3.825	11932	10300	34.181	34.435
10)	L2 AR-1221-3	4.674	3.943	11932	11996	10.447	13.109 #
11)	L3 AR-1232-1	4.674	3.943	11932	11996	9.658	12.270 #
20)	L4 AR-1242-5	0.000	5.342	0	9528	N.D.	9.758 #
21)	L5 AR-1248-1	5.465	0.000	19139	0	20.858	N.D. #
24)	L5 AR-1248-4	6.374	0.000	3569	0	2.029	N.D. #
26)	L6 AR-1254-1	6.374	5.342	3569	9528	1.957	5.022 #
27)	L6 AR-1254-2	6.655	5.591	29933	123924	10.328	72.514 #
28)	L6 AR-1254-3	6.974	5.973	1212	9041	0.380	3.224 #
30)	L6 AR-1254-5	7.672	6.551	7329	15519	2.694	5.914 #
31)	L7 AR-1260-1	0.000	6.043	0	11012	N.D.	5.355 #
32)	L7 AR-1260-2	7.386	6.228	37094	14253	11.937	5.693 #
34)	L7 AR-1260-4	7.970	0.000	9176	0	3.099	N.D. #
35)	L7 AR-1260-5	8.286	7.083	30957	21468	5.512	4.686
36)	L8 AR-1262-1	0.000	6.551	0	15519	N.D.	5.837 #
37)	L8 AR-1262-2	8.286	7.083	30957	21468	5.288	4.729
38)	L8 AR-1262-3	0.000	7.426	0	15173	N.D.	8.004 #
39)	L8 AR-1262-4	0.000	7.426	0	15173	N.D.	4.425 #
41)	L9 AR-1268-1	0.000	7.426	0	15173	N.D.	2.988 #
42)	L9 AR-1268-2	0.000	7.426	0	15173	N.D.	3.266 #

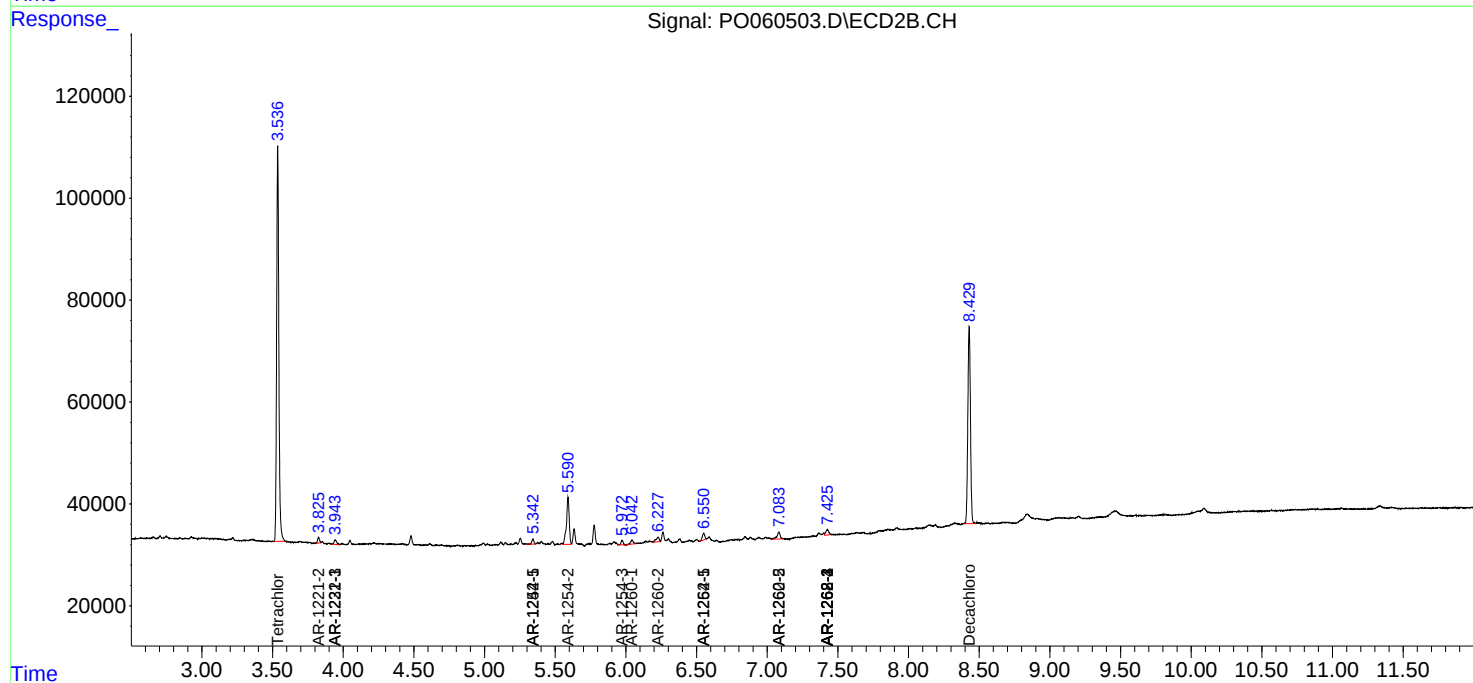
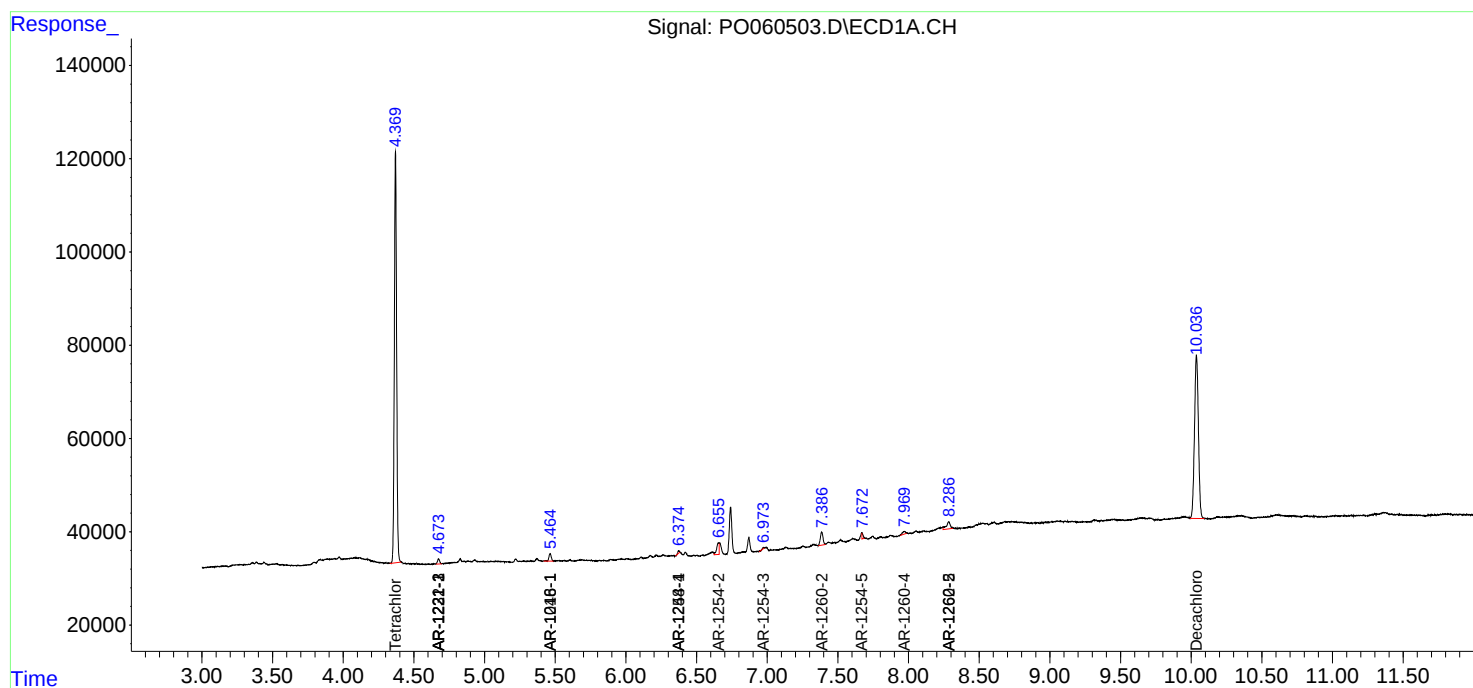
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

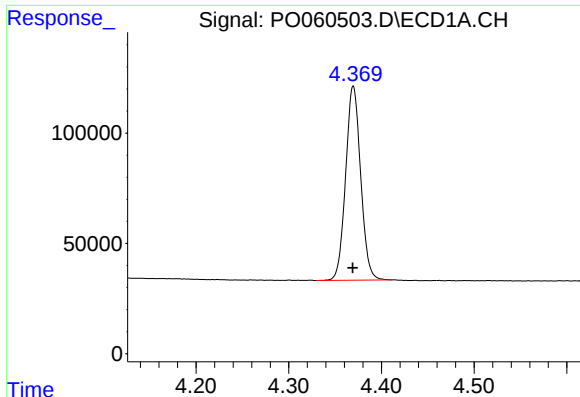
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090719\
Data File : P0060503.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2019 4:29
Operator : SM/AJ
Sample : K4696-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:16:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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

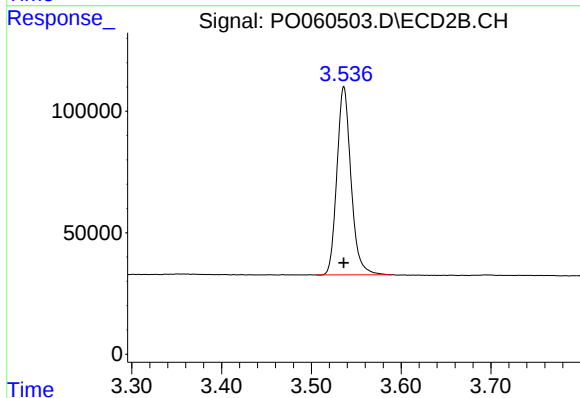




#1 Tetrachloro-m-xylene

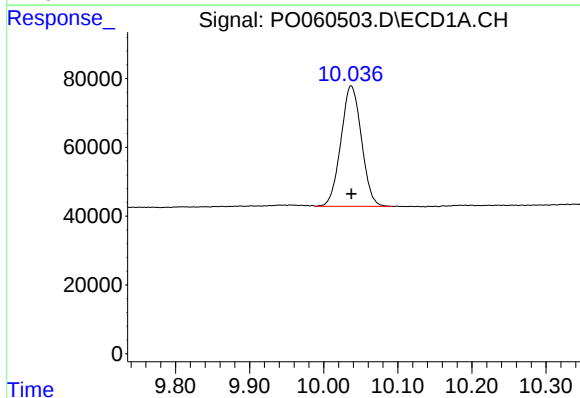
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 992177
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



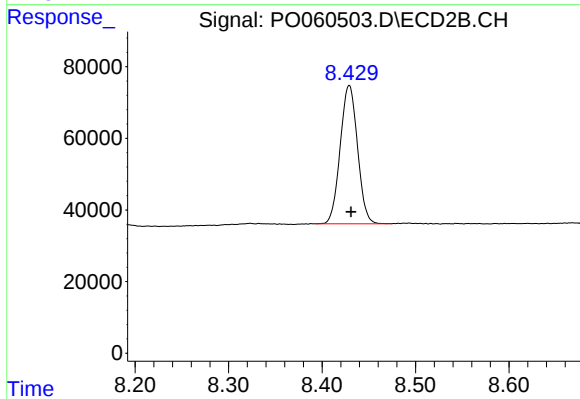
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 846031
Conc: 27.54 ng/ml



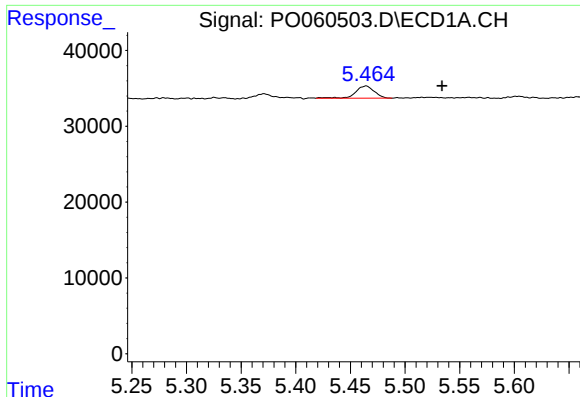
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 676136
Conc: 12.82 ng/ml



#2 Decachlorobiphenyl

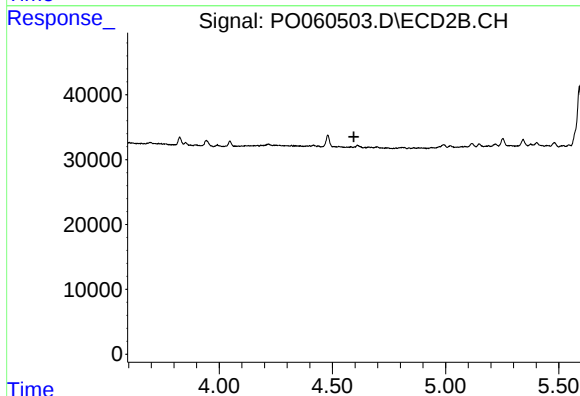
R.T.: 8.429 min
Delta R.T.: -0.002 min
Response: 497443
Conc: 13.44 ng/ml



#3 AR-1016-1

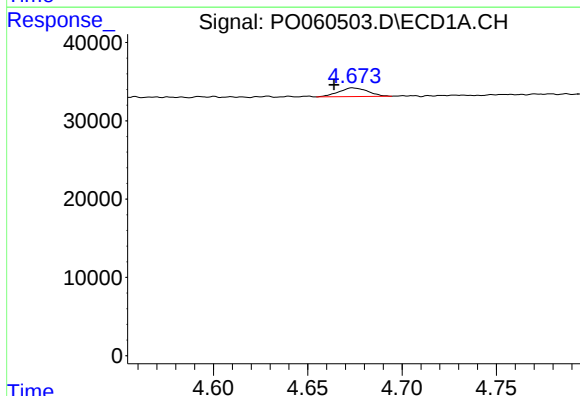
R.T.: 5.465 min
Delta R.T.: -0.070 min
Response: 19139
Conc: 11.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



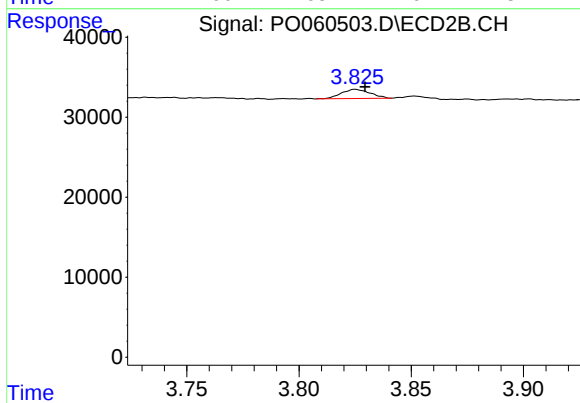
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



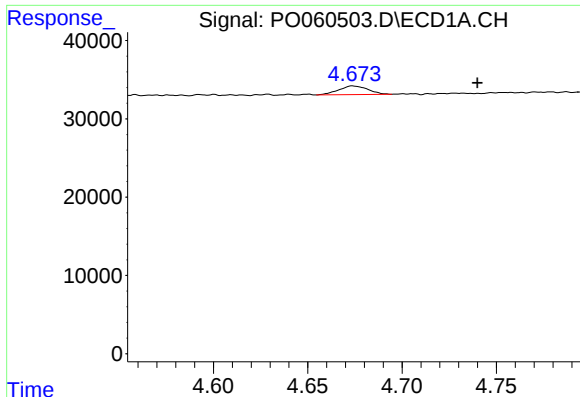
#9 AR-1221-2

R.T.: 4.674 min
Delta R.T.: 0.010 min
Response: 11932
Conc: 34.18 ng/ml



#9 AR-1221-2

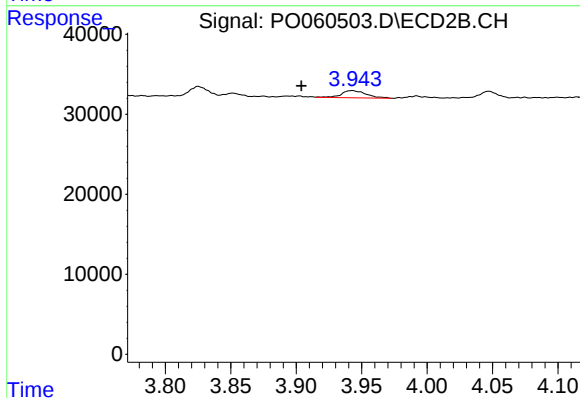
R.T.: 3.825 min
Delta R.T.: -0.004 min
Response: 10300
Conc: 34.44 ng/ml



#10 AR-1221-3

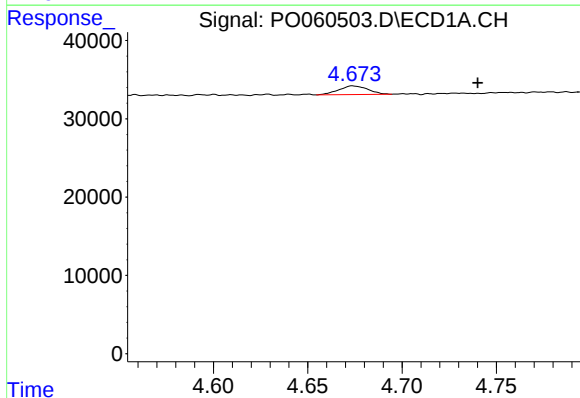
R.T.: 4.674 min
Delta R.T.: -0.066 min
Response: 11932
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



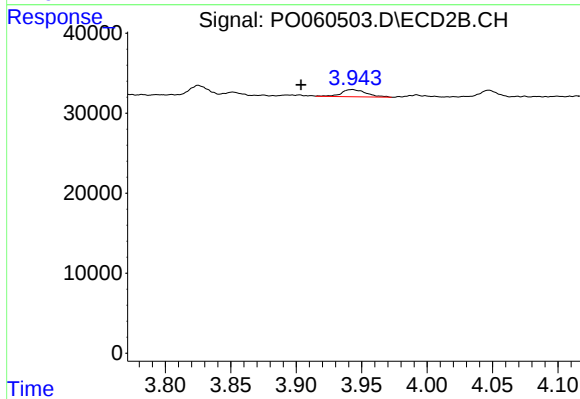
#10 AR-1221-3

R.T.: 3.943 min
Delta R.T.: 0.039 min
Response: 11996
Conc: 13.11 ng/ml



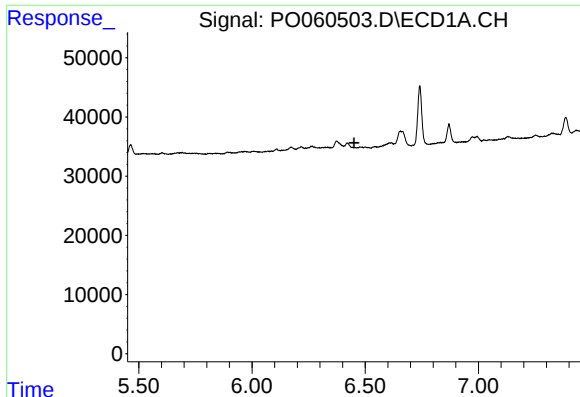
#11 AR-1232-1

R.T.: 4.674 min
Delta R.T.: -0.067 min
Response: 11932
Conc: 9.66 ng/ml



#11 AR-1232-1

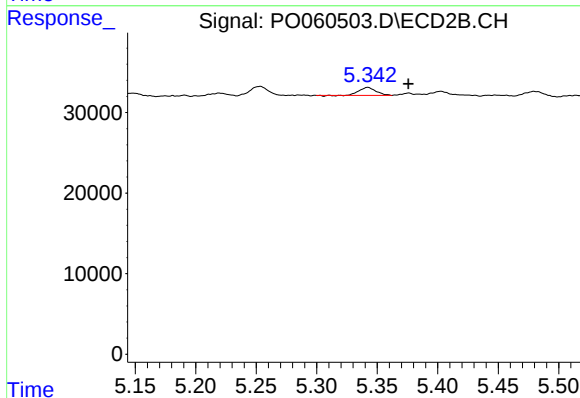
R.T.: 3.943 min
Delta R.T.: 0.040 min
Response: 11996
Conc: 12.27 ng/ml



#20 AR-1242-5

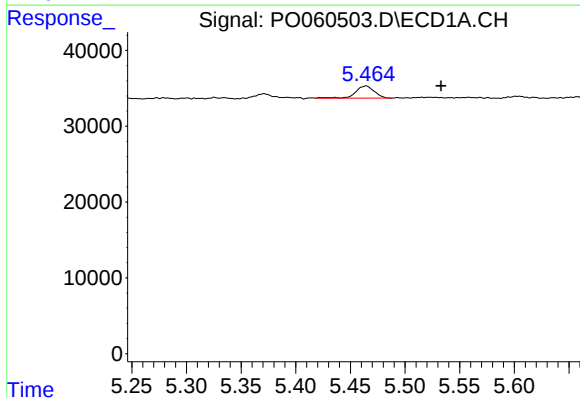
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



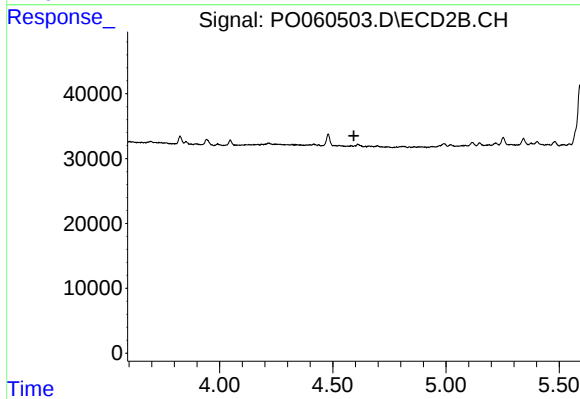
#20 AR-1242-5

R.T.: 5.342 min
Delta R.T.: -0.033 min
Response: 9528
Conc: 9.76 ng/ml



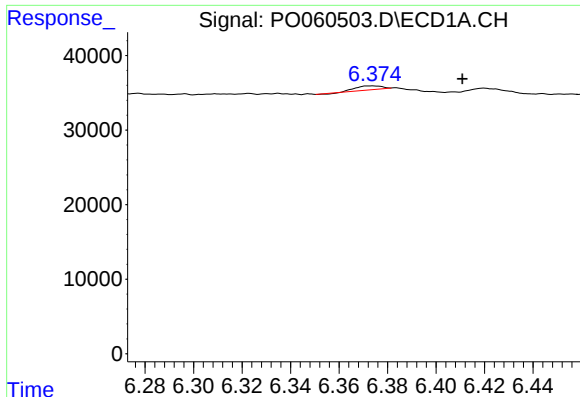
#21 AR-1248-1

R.T.: 5.465 min
Delta R.T.: -0.068 min
Response: 19139
Conc: 20.86 ng/ml



#21 AR-1248-1

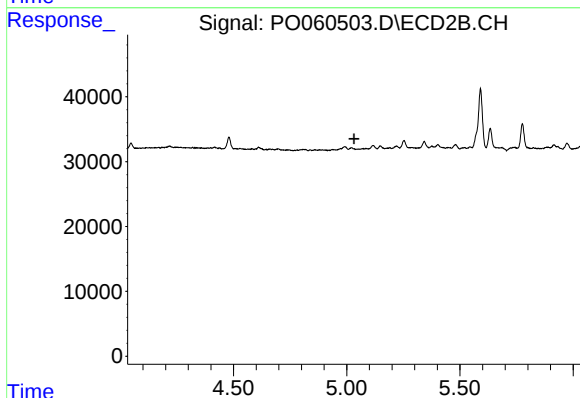
R.T.: 0.000 min
Exp R.T.: 4.593 min
Response: 0
Conc: N.D.



#24 AR-1248-4

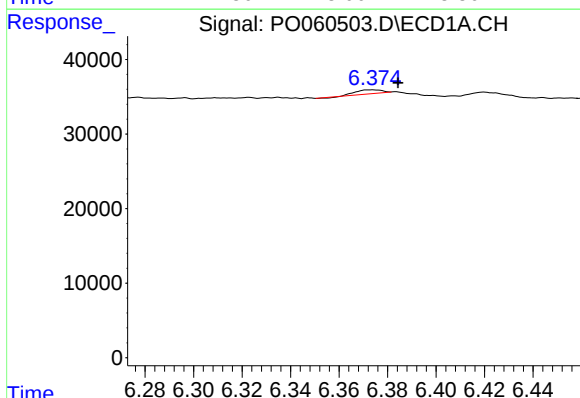
R.T.: 6.374 min
Delta R.T.: -0.037 min
Response: 3569
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



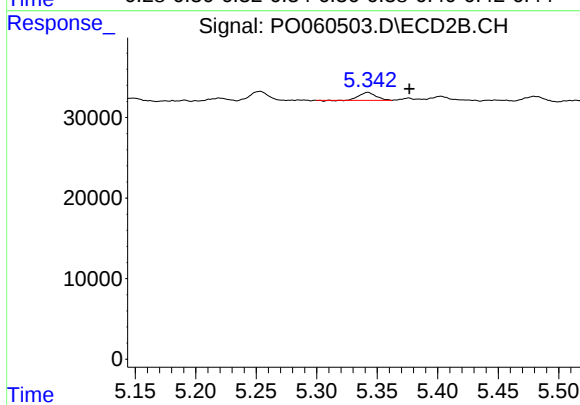
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



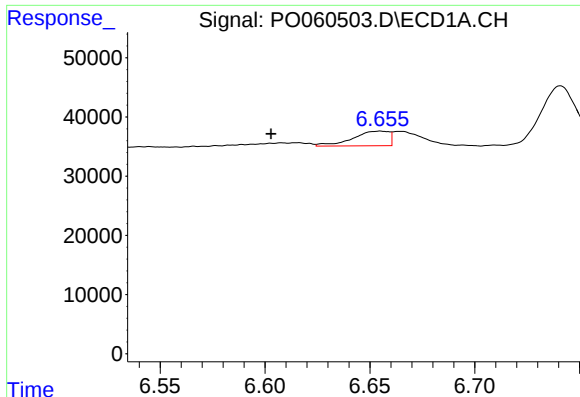
#26 AR-1254-1

R.T.: 6.374 min
Delta R.T.: -0.010 min
Response: 3569
Conc: 1.96 ng/ml



#26 AR-1254-1

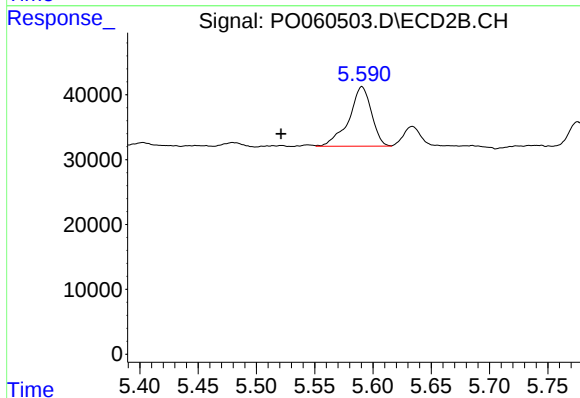
R.T.: 5.342 min
Delta R.T.: -0.034 min
Response: 9528
Conc: 5.02 ng/ml



#27 AR-1254-2

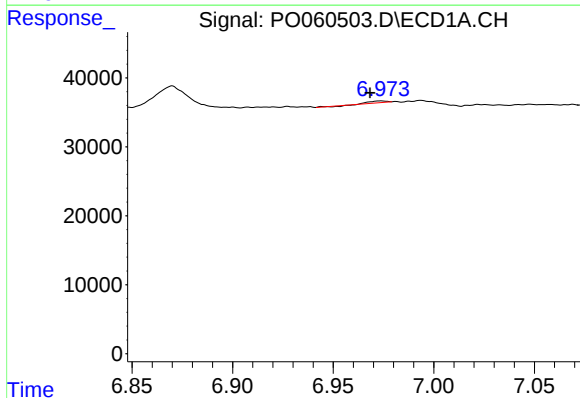
R.T.: 6.655 min
Delta R.T.: 0.052 min
Response: 29933
Conc: 10.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



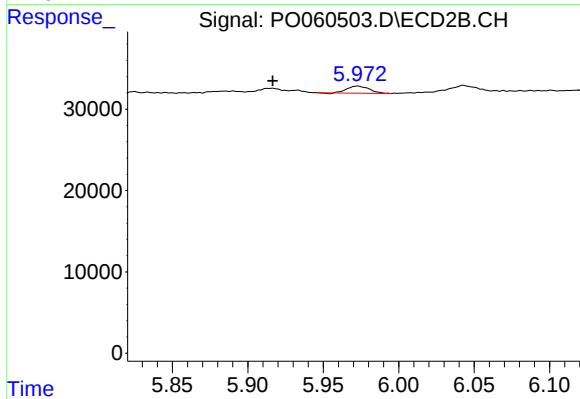
#27 AR-1254-2

R.T.: 5.591 min
Delta R.T.: 0.069 min
Response: 123924
Conc: 72.51 ng/ml



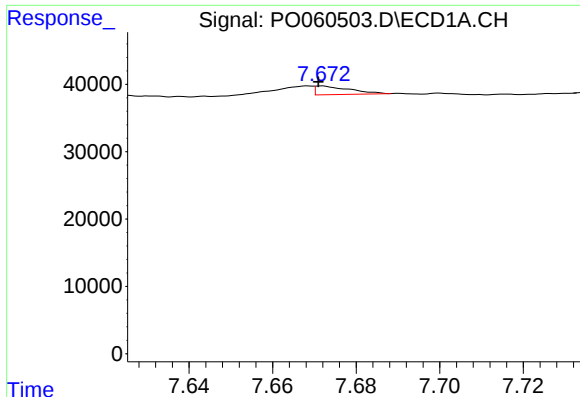
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.005 min
Response: 1212
Conc: 0.38 ng/ml



#28 AR-1254-3

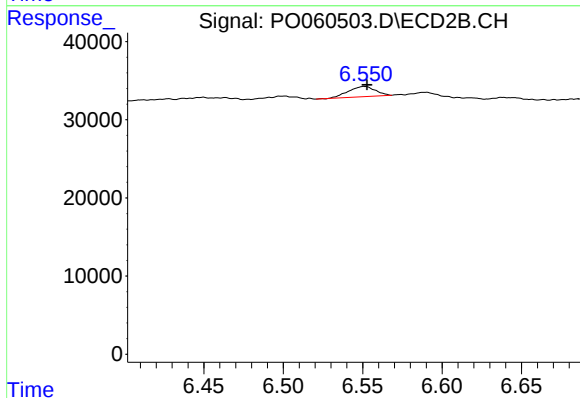
R.T.: 5.973 min
Delta R.T.: 0.056 min
Response: 9041
Conc: 3.22 ng/ml



#30 AR-1254-5

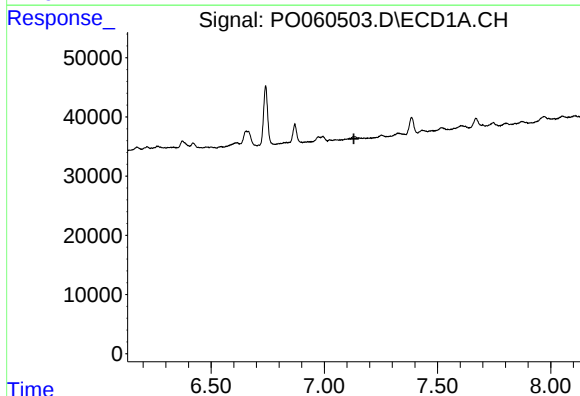
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 7329
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



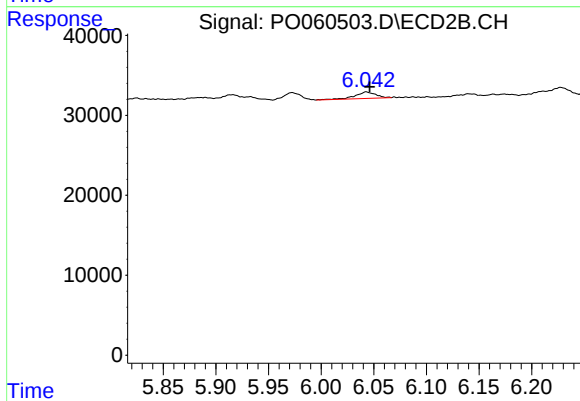
#30 AR-1254-5

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 15519
Conc: 5.91 ng/ml



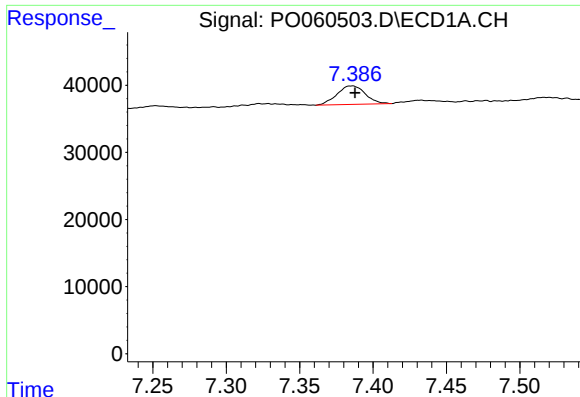
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#31 AR-1260-1

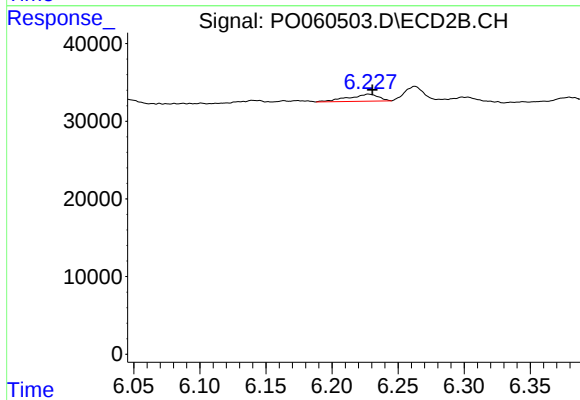
R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 11012
Conc: 5.35 ng/ml



#32 AR-1260-2

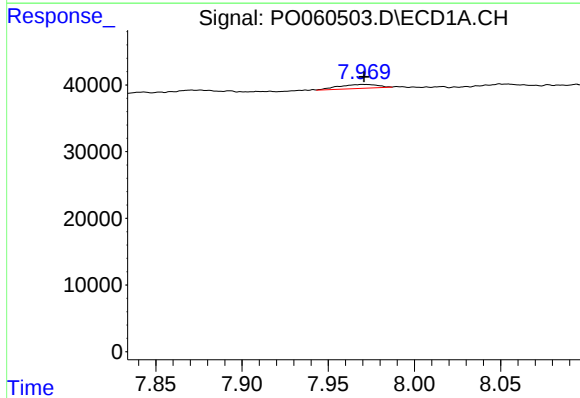
R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 37094
Conc: 11.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



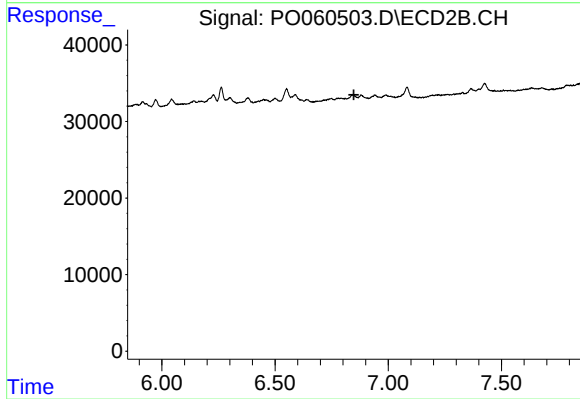
#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 14253
Conc: 5.69 ng/ml



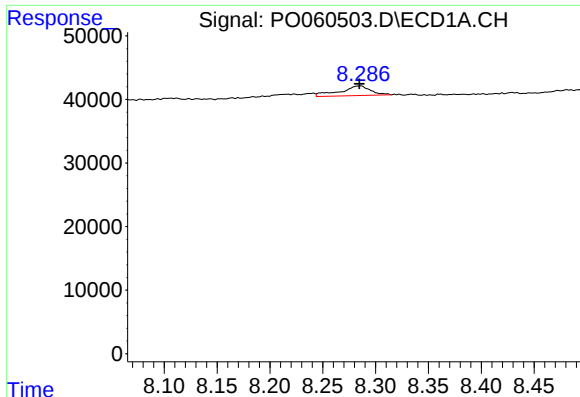
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.001 min
Response: 9176
Conc: 3.10 ng/ml



#34 AR-1260-4

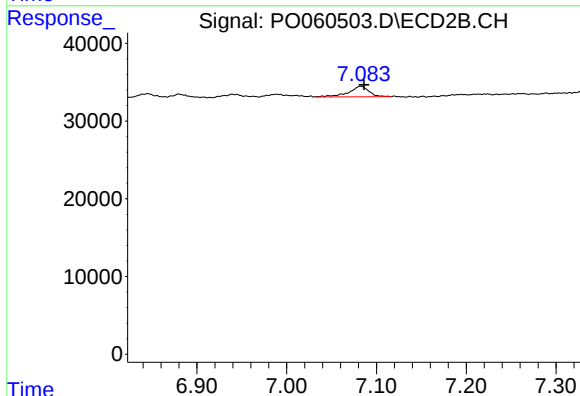
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#35 AR-1260-5

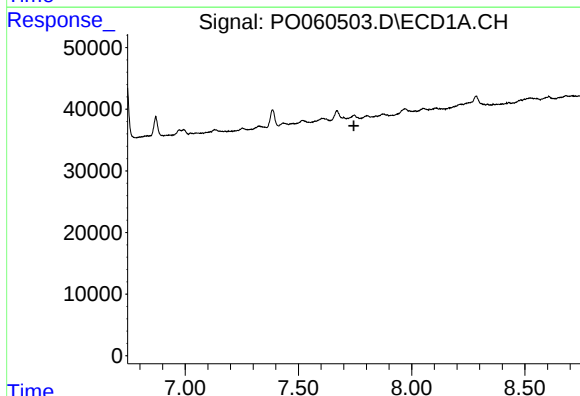
R.T.: 8.286 min
Delta R.T.: 0.002 min
Response: 30957
Conc: 5.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



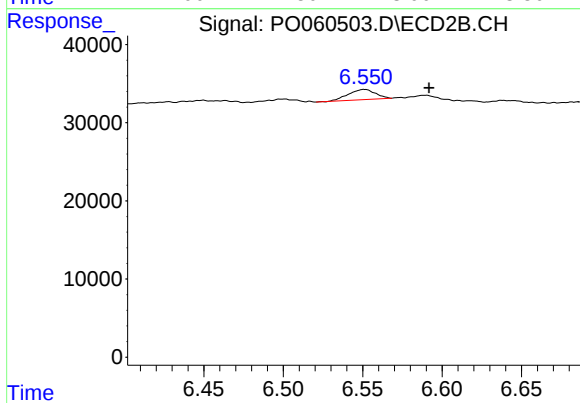
#35 AR-1260-5

R.T.: 7.083 min
Delta R.T.: -0.003 min
Response: 21468
Conc: 4.69 ng/ml



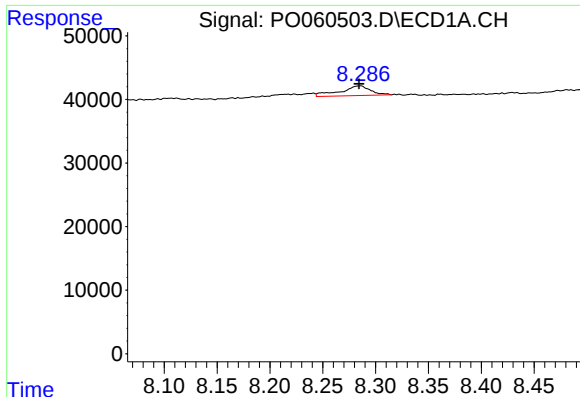
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

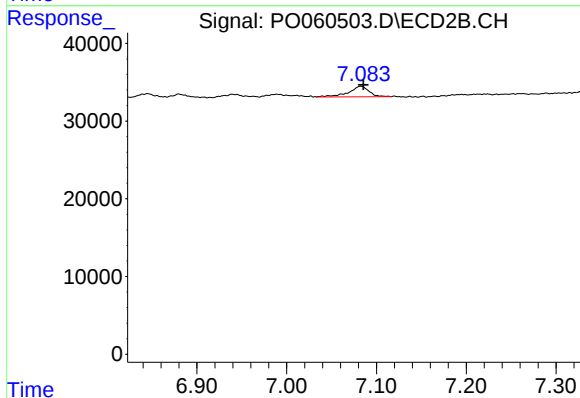
R.T.: 6.551 min
Delta R.T.: -0.041 min
Response: 15519
Conc: 5.84 ng/ml



#37 AR-1262-2

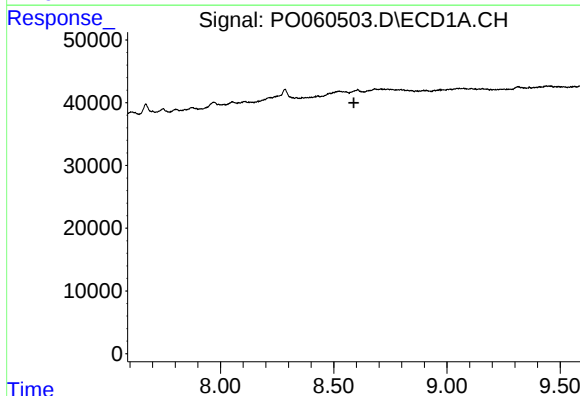
R.T.: 8.286 min
Delta R.T.: 0.002 min
Response: 30957
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



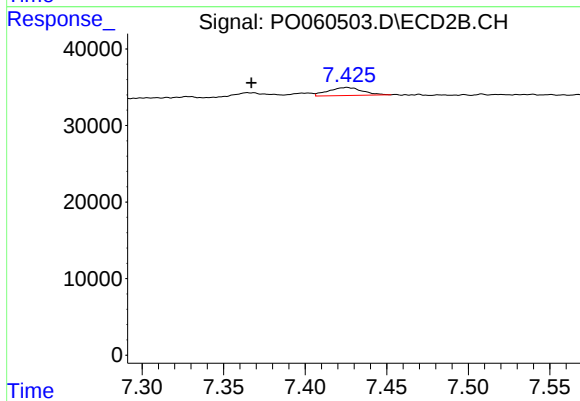
#37 AR-1262-2

R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 21468
Conc: 4.73 ng/ml



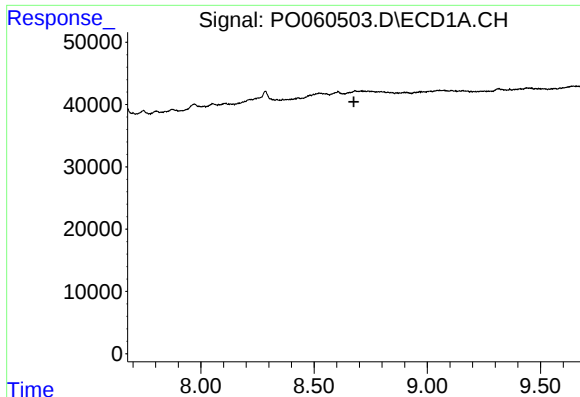
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



#38 AR-1262-3

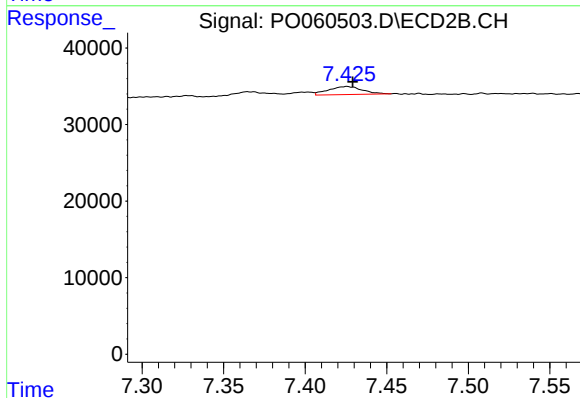
R.T.: 7.426 min
Delta R.T.: 0.059 min
Response: 15173
Conc: 8.00 ng/ml



#39 AR-1262-4

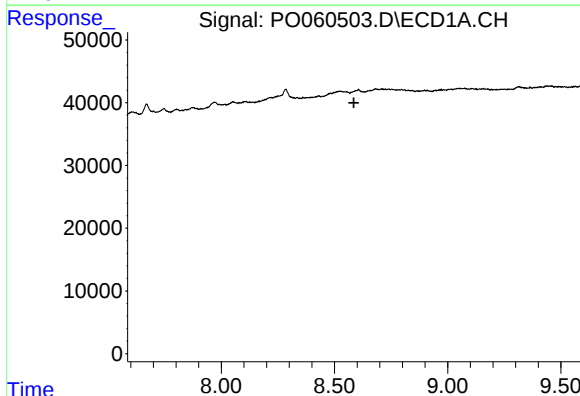
R.T.: 0.000 min
Exp R.T.: 8.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



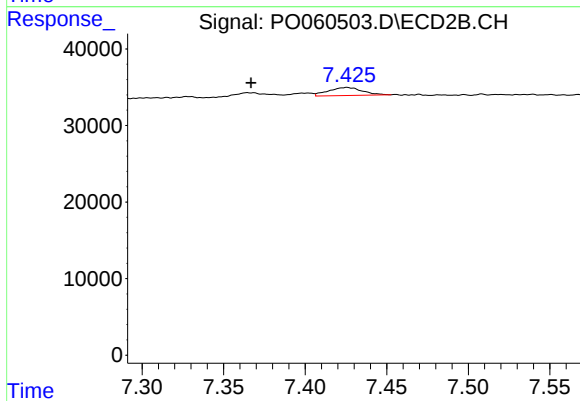
#39 AR-1262-4

R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 15173
Conc: 4.42 ng/ml



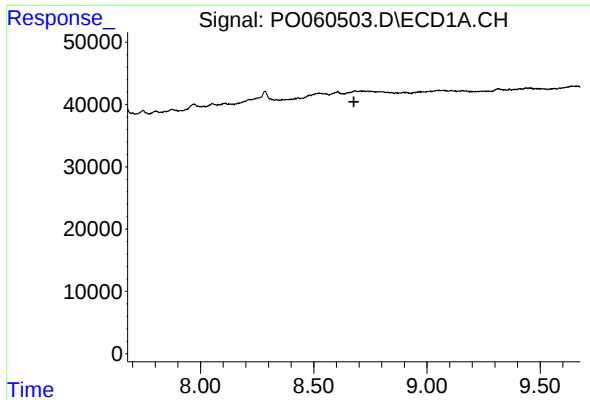
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

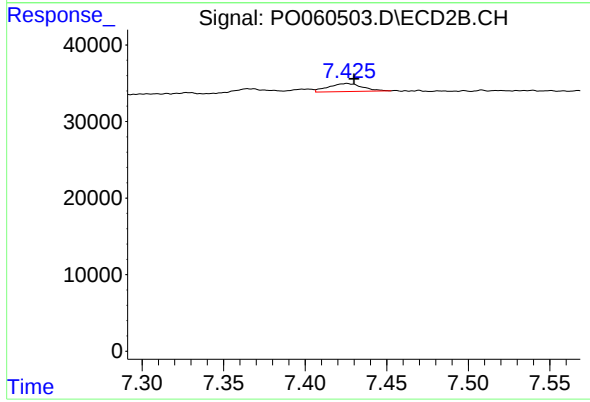
R.T.: 7.426 min
Delta R.T.: 0.059 min
Response: 15173
Conc: 2.99 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 15173
Conc: 3.27 ng/ml