

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030420\
 Data File : P0066937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2020 15:37
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 07:06:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 2020
 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...	4.117	3.400	1082864	958904	20.313	20.683
2)	SA Decachlor...	9.587	8.282	1199834	1154418	21.792	22.329
Target Compounds							
3)	L1 AR-1016-1	5.201	0.000	15406	0	8.031	N.D. #
7)	L1 AR-1016-5	5.676	4.927	10384	146710	7.466	110.527 #
8)	L2 AR-1221-1	4.353	0.000	3728	0	6.654	N.D. #
9)	L2 AR-1221-2	4.418	3.692	24051	16849	55.478	53.873
10)	L2 AR-1221-3	4.418	0.000	24051	0	20.067	N.D. #
11)	L3 AR-1232-1	4.418	0.000	24051	0	25.797	N.D. #
15)	L3 AR-1232-5	0.000	4.927	0	146710	N.D.	336.490 #
16)	L4 AR-1242-1	5.201	0.000	15406	0	13.203	N.D. #
20)	L4 AR-1242-5	6.166	5.264	77516	11068	74.227	11.050 #
21)	L5 AR-1248-1	5.201	0.000	15406	0	16.537	N.D. #
23)	L5 AR-1248-3	5.676	0.000	10384	0	6.889	N.D. #
24)	L5 AR-1248-4	6.133	4.927	40552	146710	22.287	104.352 #
25)	L5 AR-1248-5	6.166	5.264	77516	11068	44.046	8.028 #
26)	L6 AR-1254-1	6.111	5.264	70966	11068	38.379	4.907 #
27)	L6 AR-1254-2	6.296	0.000	28112	0	9.294	N.D. #
28)	L6 AR-1254-3	6.697	0.000	41213	0	13.232	N.D. #
30)	L6 AR-1254-5	7.399	0.000	48631	0	18.062	N.D. #
31)	L7 AR-1260-1	6.840	0.000	26623	0	9.502	N.D. #
32)	L7 AR-1260-2	7.099	6.087	1645	11818	0.399	3.625 #
33)	L7 AR-1260-3	7.434	0.000	13757	0	3.851	N.D. #
35)	L7 AR-1260-5	0.000	6.903	0	690	N.D.	0.112 #
36)	L8 AR-1262-1	7.434	0.000	13757	0	3.194	N.D. #
37)	L8 AR-1262-2	0.000	6.903	0	690	N.D.	0.125 #
38)	L8 AR-1262-3	0.000	7.221	0	4180	N.D.	1.805 #
39)	L8 AR-1262-4	8.387	7.308	37466	4060	11.163	0.920 #
41)	L9 AR-1268-1	0.000	7.221	0	4180	N.D.	0.595 #
42)	L9 AR-1268-2	8.387	7.308	37466	4060	5.014	0.610 #
43)	L9 AR-1268-3	8.545	7.494	24800	14480	3.856	2.616 #
45)	L9 AR-1268-5	9.306	8.060	18079	7724	0.952	0.443 #

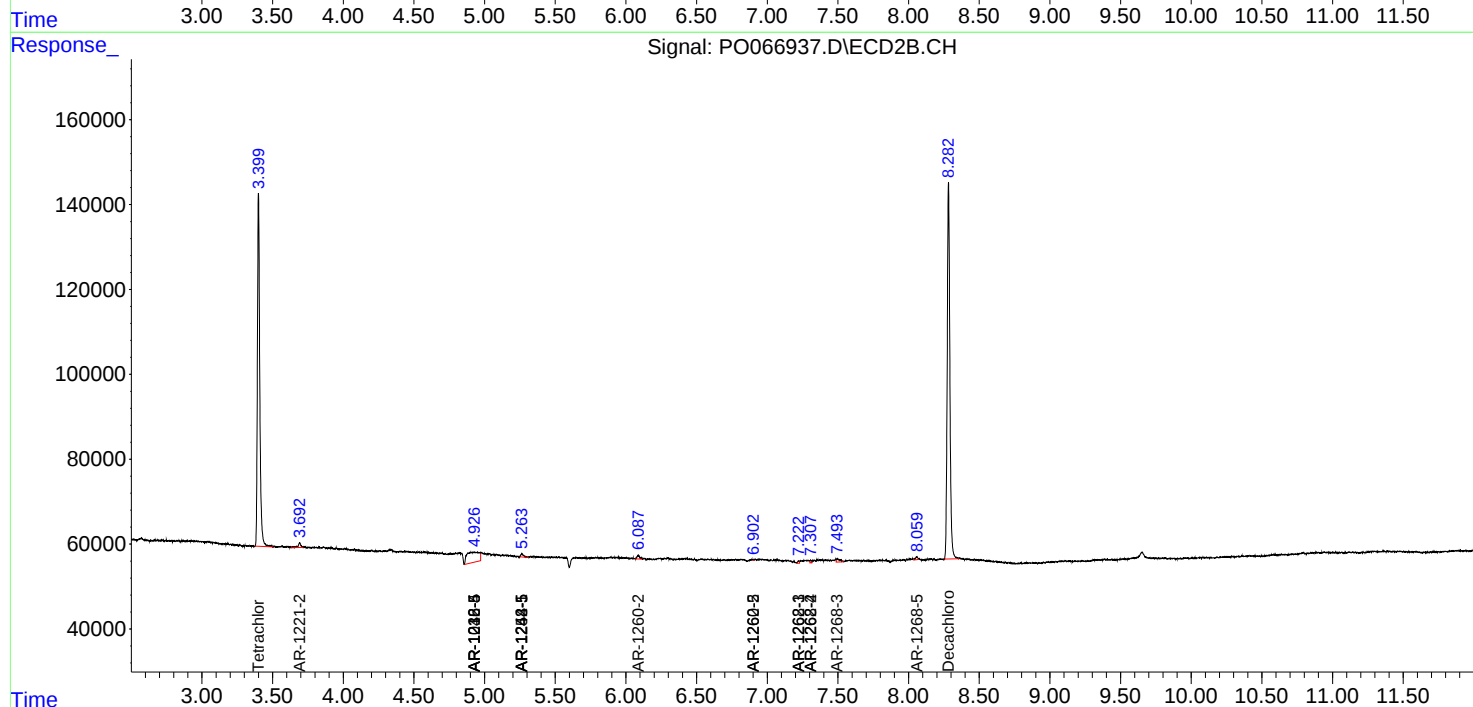
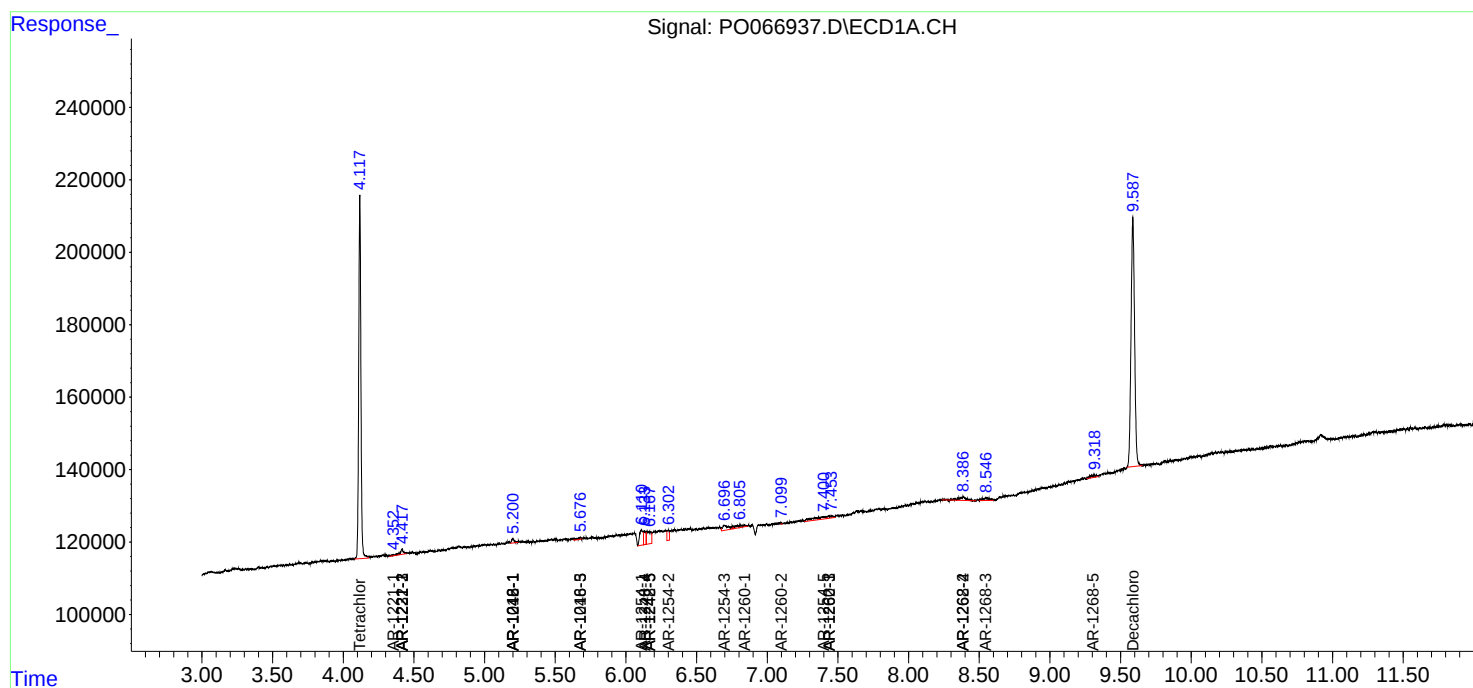
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

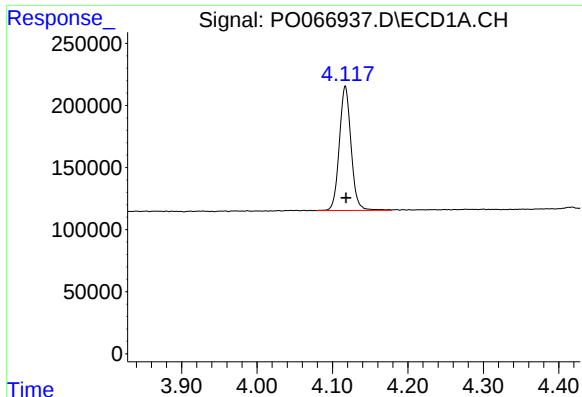
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030420\
Data File : P0066937.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Mar 2020 15:37
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 07:06:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 2020
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

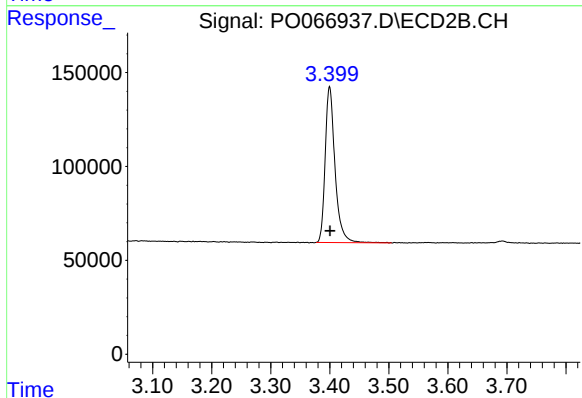




#1 Tetrachloro-m-xylene

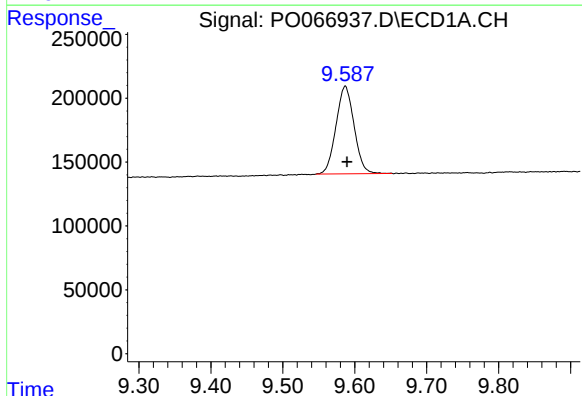
R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 1082864
Conc: 20.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



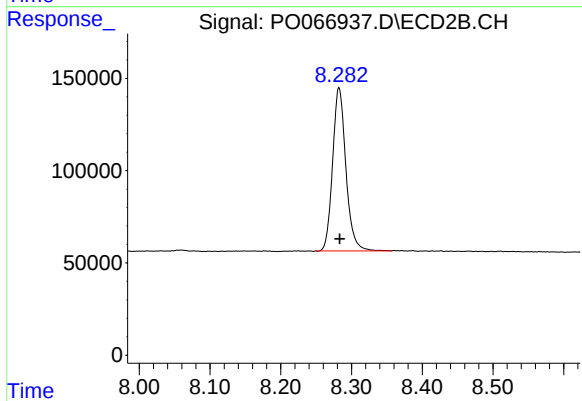
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 958904
Conc: 20.68 ng/ml



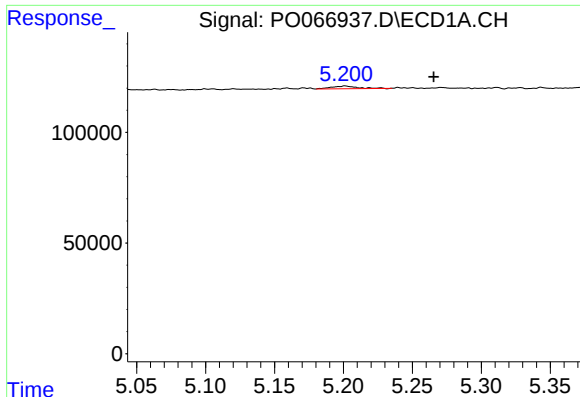
#2 Decachlorobiphenyl

R.T.: 9.587 min
Delta R.T.: -0.002 min
Response: 1199834
Conc: 21.79 ng/ml



#2 Decachlorobiphenyl

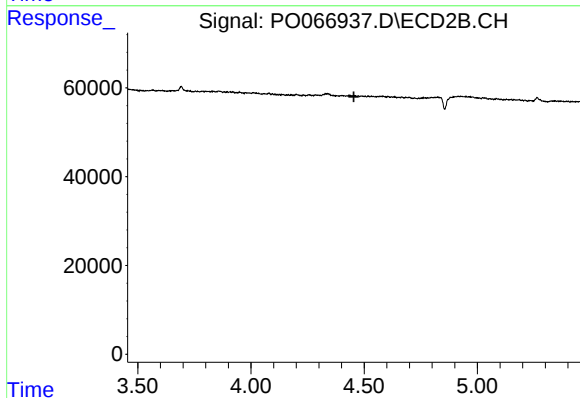
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 1154418
Conc: 22.33 ng/ml



#3 AR-1016-1

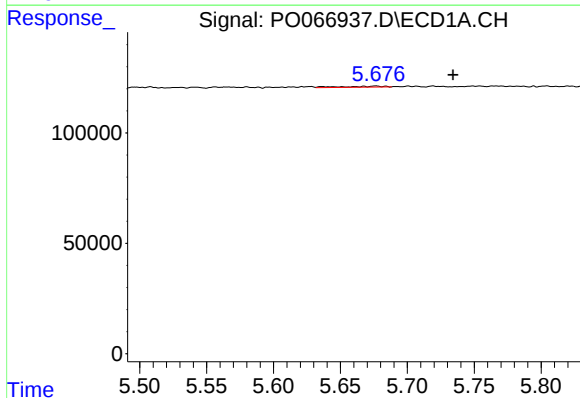
R.T.: 5.201 min
Delta R.T.: -0.064 min
Response: 15406
Conc: 8.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



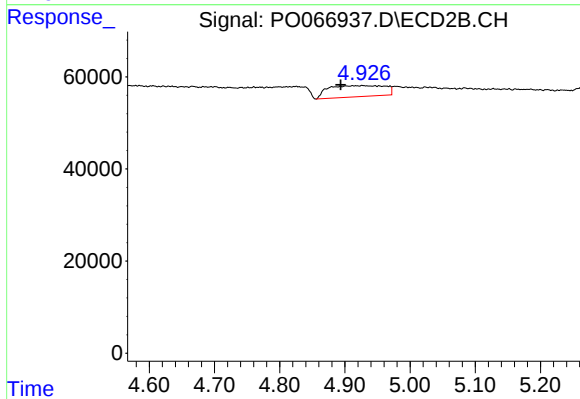
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



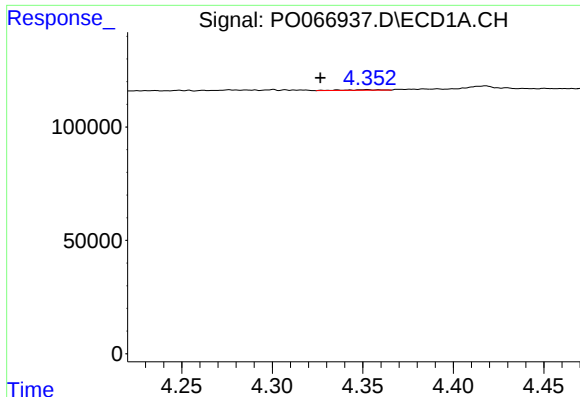
#7 AR-1016-5

R.T.: 5.676 min
Delta R.T.: -0.058 min
Response: 10384
Conc: 7.47 ng/ml



#7 AR-1016-5

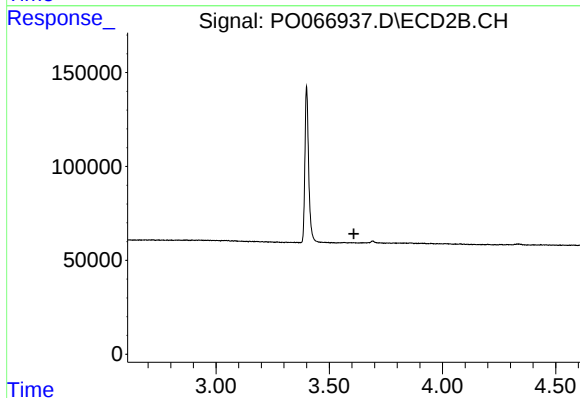
R.T.: 4.927 min
Delta R.T.: 0.033 min
Response: 146710
Conc: 110.53 ng/ml



#8 AR-1221-1

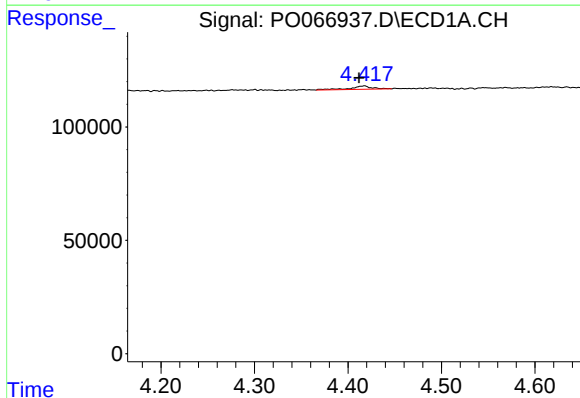
R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 3728
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



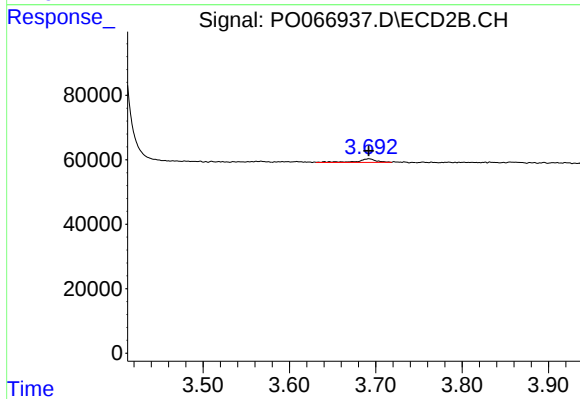
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.609 min
Response: 0
Conc: N.D.



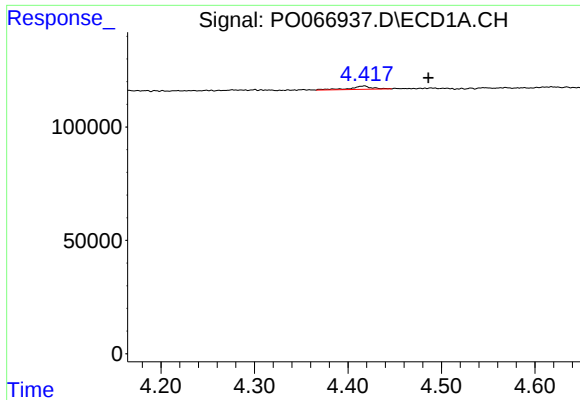
#9 AR-1221-2

R.T.: 4.418 min
Delta R.T.: 0.006 min
Response: 24051
Conc: 55.48 ng/ml



#9 AR-1221-2

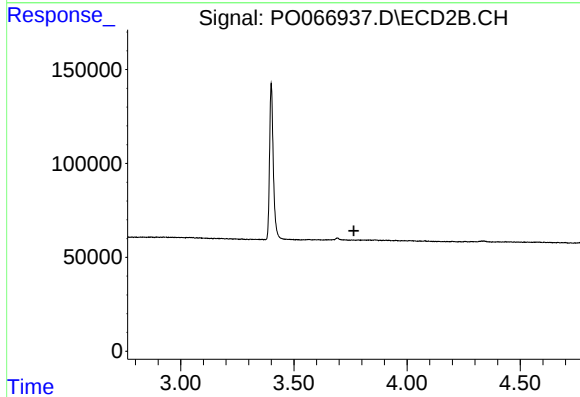
R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 16849
Conc: 53.87 ng/ml



#10 AR-1221-3

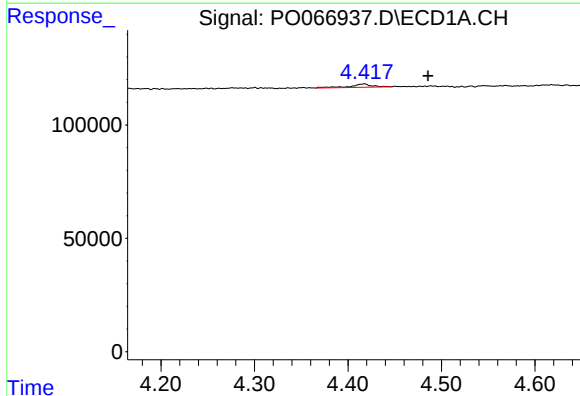
R.T.: 4.418 min
Delta R.T.: -0.068 min
Response: 24051
Conc: 20.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



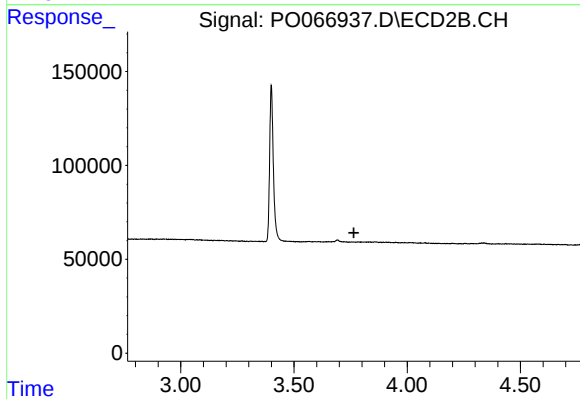
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.765 min
Response: 0
Conc: N.D.



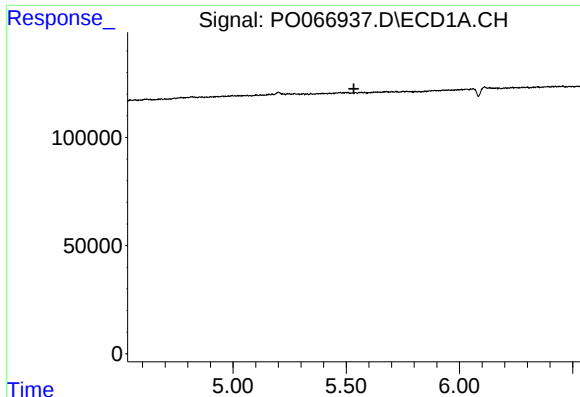
#11 AR-1232-1

R.T.: 4.418 min
Delta R.T.: -0.068 min
Response: 24051
Conc: 25.80 ng/ml



#11 AR-1232-1

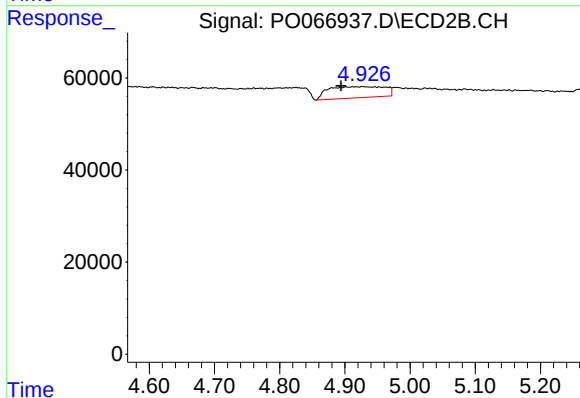
R.T.: 0.000 min
Exp R.T. : 3.765 min
Response: 0
Conc: N.D.



#15 AR-1232-5

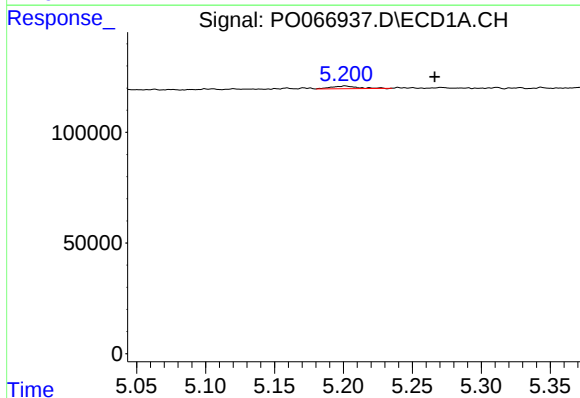
R.T.: 0.000 min
Exp R.T.: 5.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



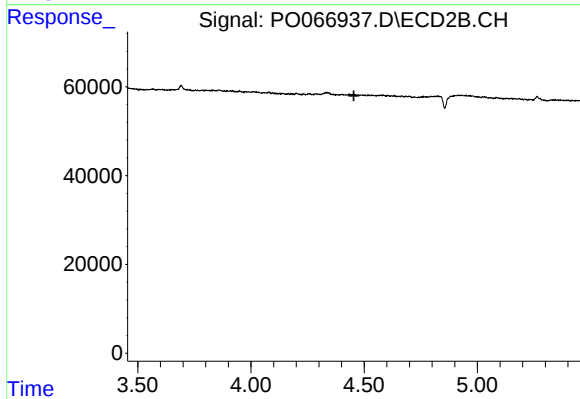
#15 AR-1232-5

R.T.: 4.927 min
Delta R.T.: 0.032 min
Response: 146710
Conc: 336.49 ng/ml



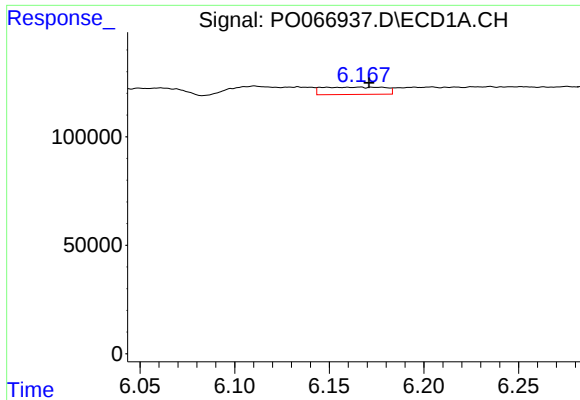
#16 AR-1242-1

R.T.: 5.201 min
Delta R.T.: -0.065 min
Response: 15406
Conc: 13.20 ng/ml



#16 AR-1242-1

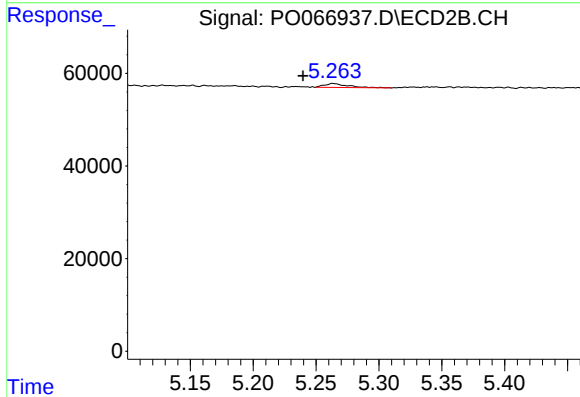
R.T.: 0.000 min
Exp R.T.: 4.454 min
Response: 0
Conc: N.D.



#20 AR-1242-5

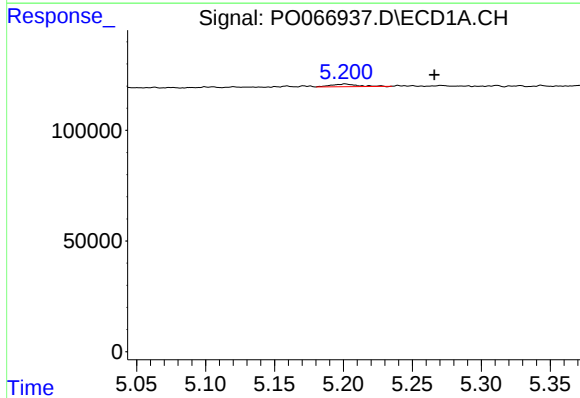
R.T.: 6.166 min
Delta R.T.: -0.005 min
Response: 77516
Conc: 74.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



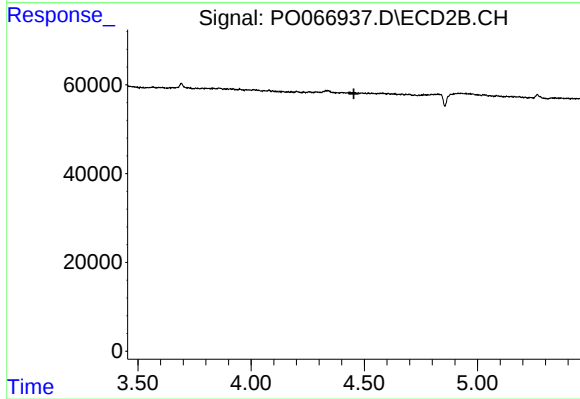
#20 AR-1242-5

R.T.: 5.264 min
Delta R.T.: 0.024 min
Response: 11068
Conc: 11.05 ng/ml



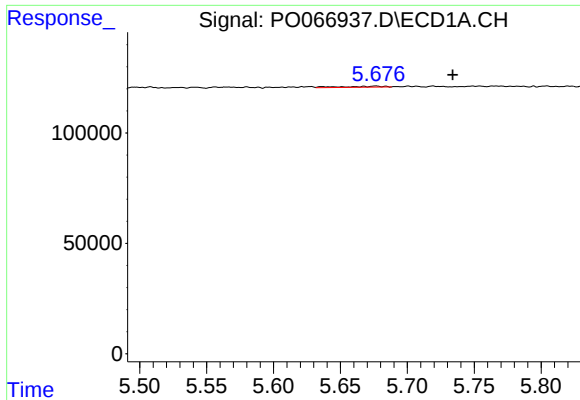
#21 AR-1248-1

R.T.: 5.201 min
Delta R.T.: -0.065 min
Response: 15406
Conc: 16.54 ng/ml



#21 AR-1248-1

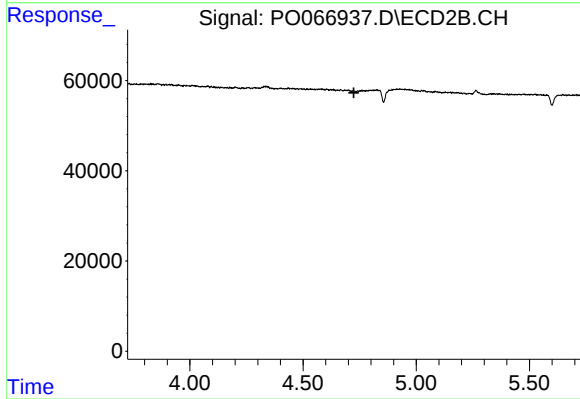
R.T.: 0.000 min
Exp R.T.: 4.454 min
Response: 0
Conc: N.D.



#23 AR-1248-3

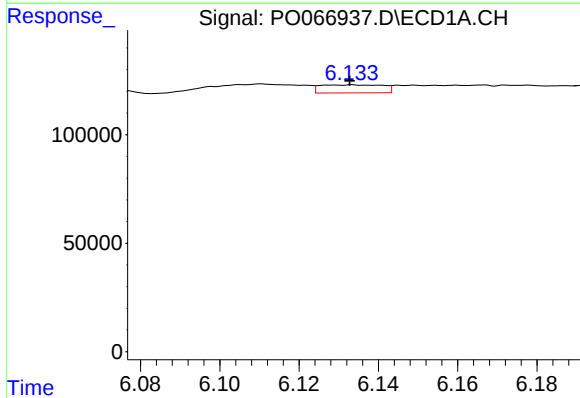
R.T.: 5.676 min
Delta R.T.: -0.058 min
Response: 10384
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



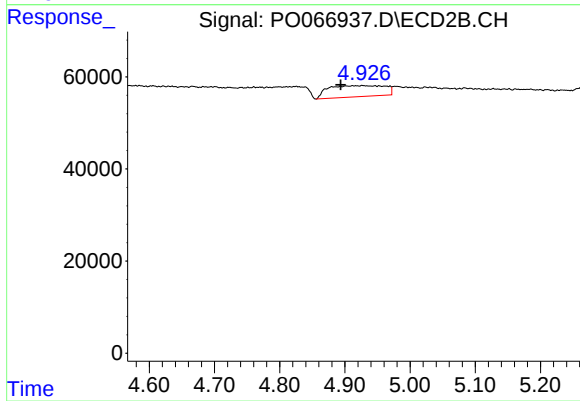
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



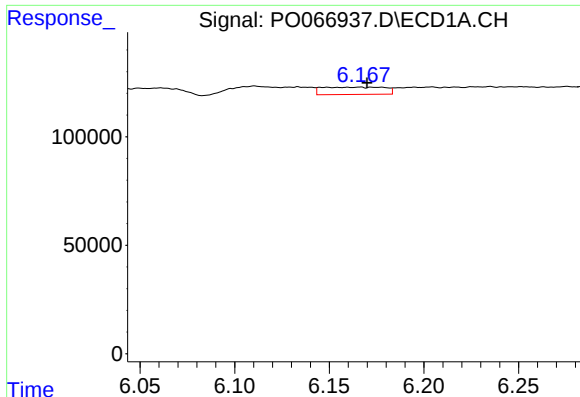
#24 AR-1248-4

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 40552
Conc: 22.29 ng/ml



#24 AR-1248-4

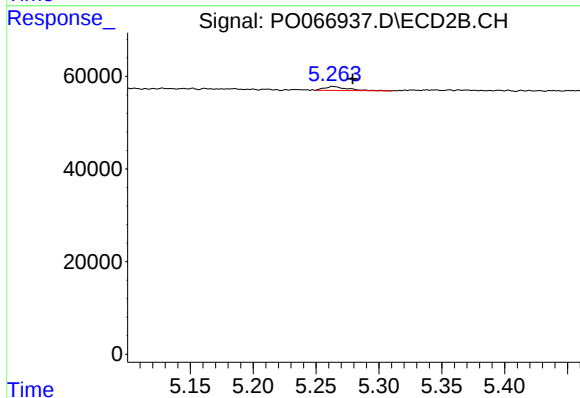
R.T.: 4.927 min
Delta R.T.: 0.033 min
Response: 146710
Conc: 104.35 ng/ml



#25 AR-1248-5

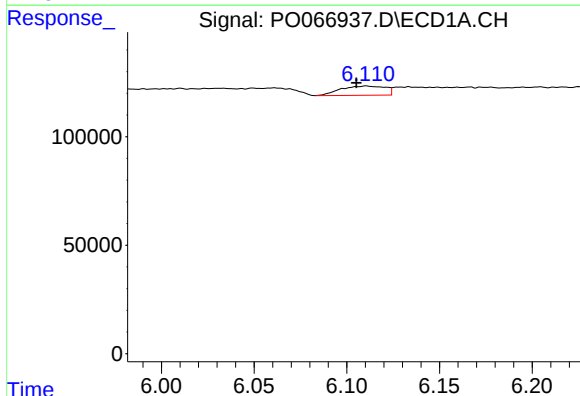
R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 77516
Conc: 44.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



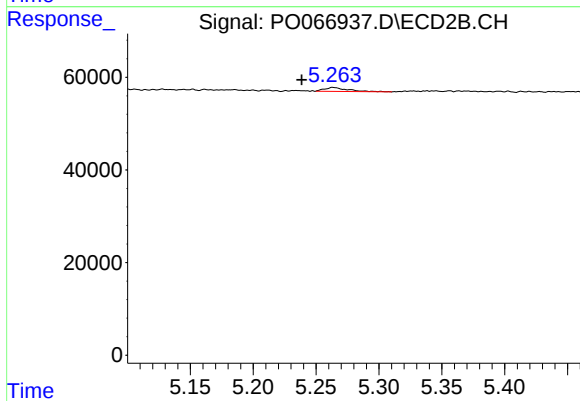
#25 AR-1248-5

R.T.: 5.264 min
Delta R.T.: -0.015 min
Response: 11068
Conc: 8.03 ng/ml



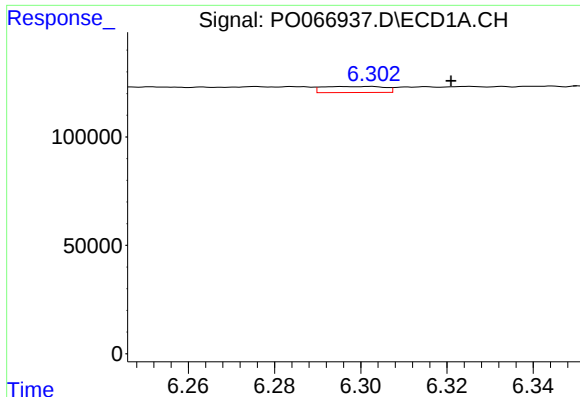
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: 0.005 min
Response: 70966
Conc: 38.38 ng/ml



#26 AR-1254-1

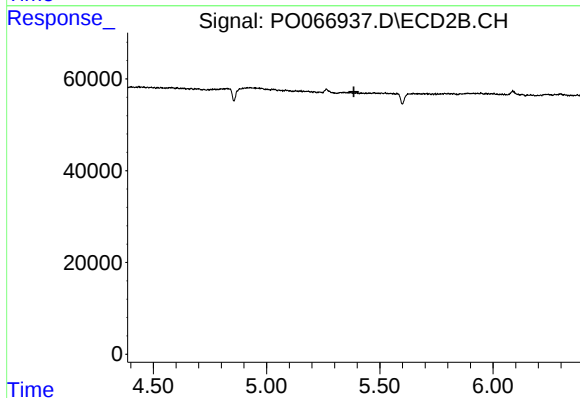
R.T.: 5.264 min
Delta R.T.: 0.025 min
Response: 11068
Conc: 4.91 ng/ml



#27 AR-1254-2

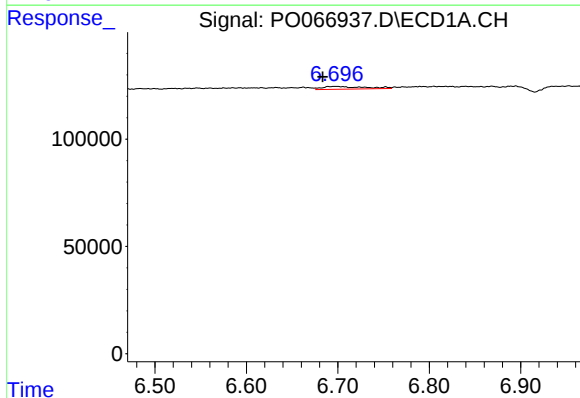
R.T.: 6.296 min
Delta R.T.: -0.025 min
Response: 28112
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



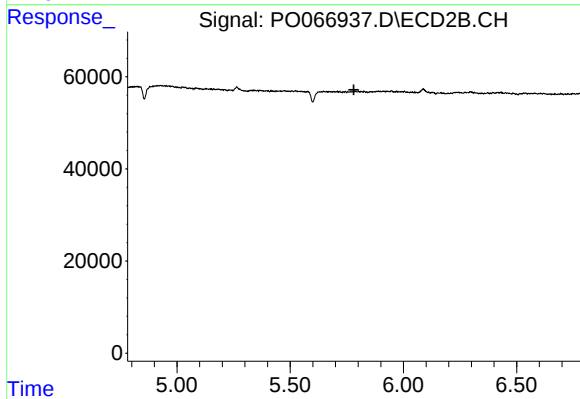
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



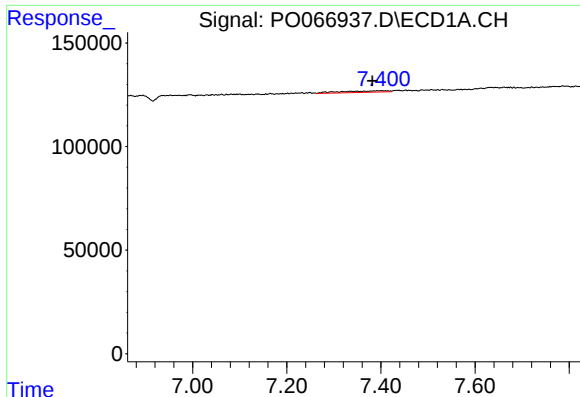
#28 AR-1254-3

R.T.: 6.697 min
Delta R.T.: 0.013 min
Response: 41213
Conc: 13.23 ng/ml



#28 AR-1254-3

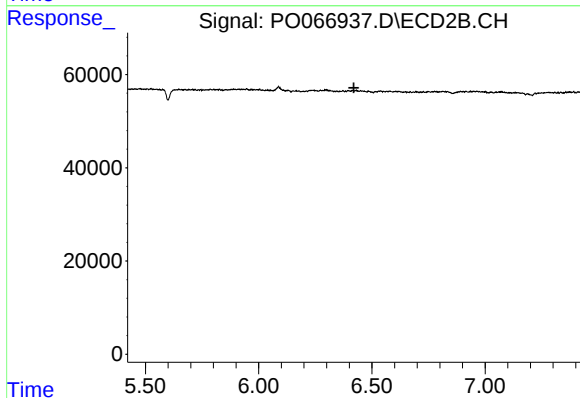
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#30 AR-1254-5

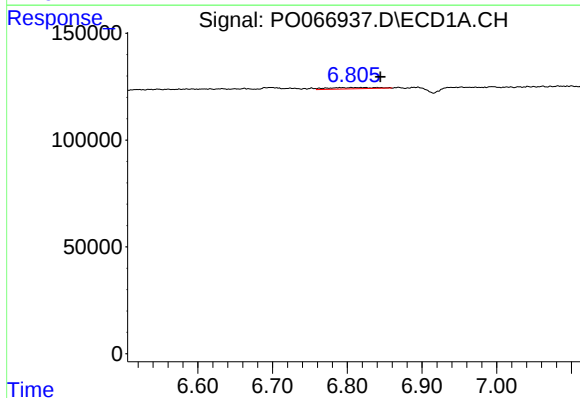
R.T.: 7.399 min
Delta R.T.: 0.018 min
Response: 48631
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



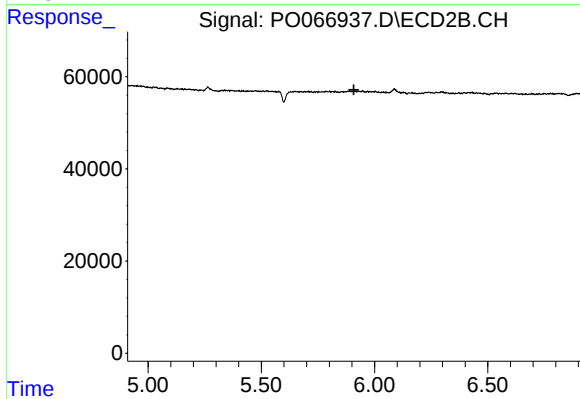
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



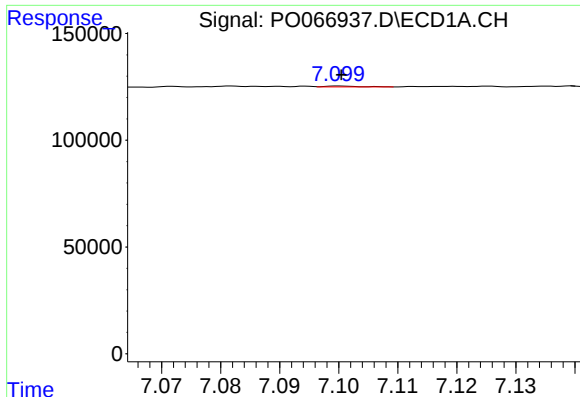
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 26623
Conc: 9.50 ng/ml



#31 AR-1260-1

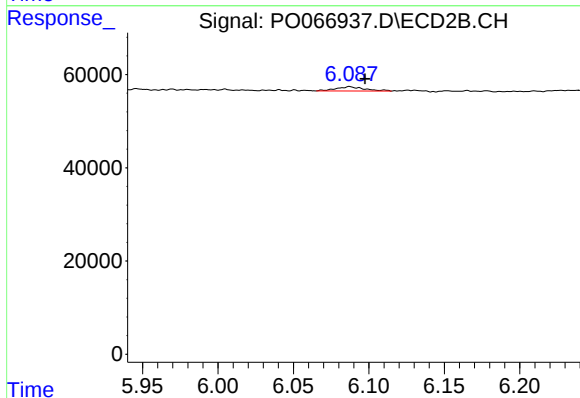
R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#32 AR-1260-2

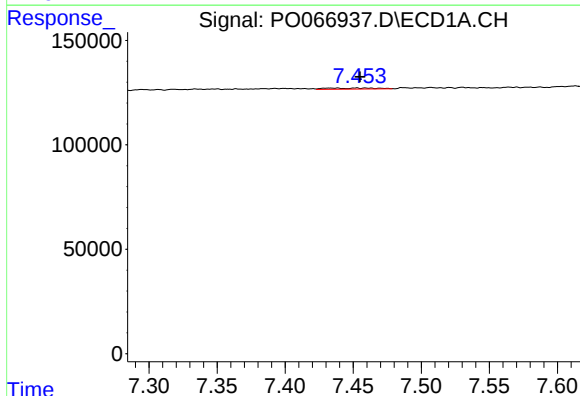
R.T.: 7.099 min
Delta R.T.: -0.001 min
Response: 1645
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



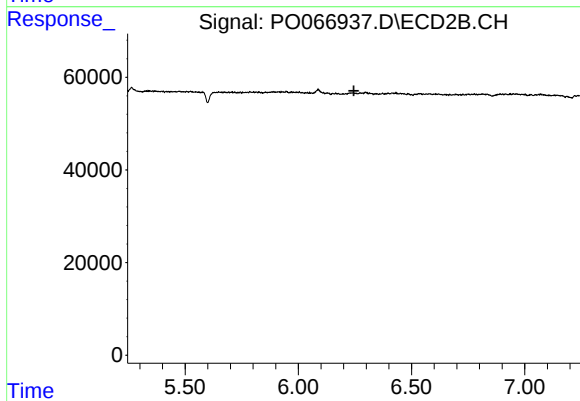
#32 AR-1260-2

R.T.: 6.087 min
Delta R.T.: -0.010 min
Response: 11818
Conc: 3.62 ng/ml



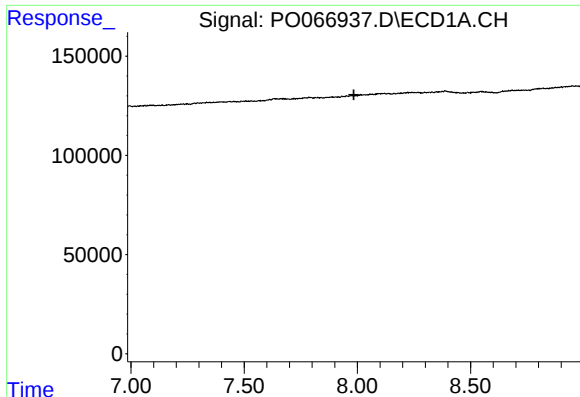
#33 AR-1260-3

R.T.: 7.434 min
Delta R.T.: -0.021 min
Response: 13757
Conc: 3.85 ng/ml



#33 AR-1260-3

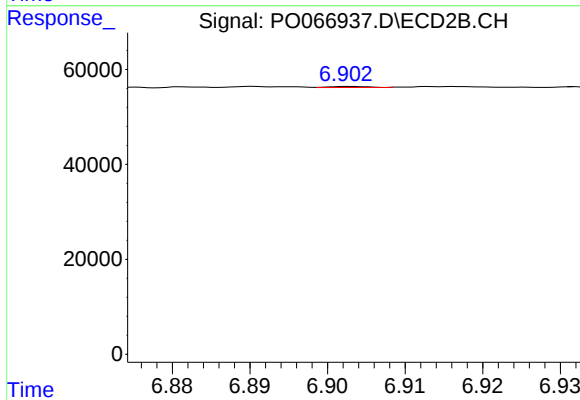
R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#35 AR-1260-5

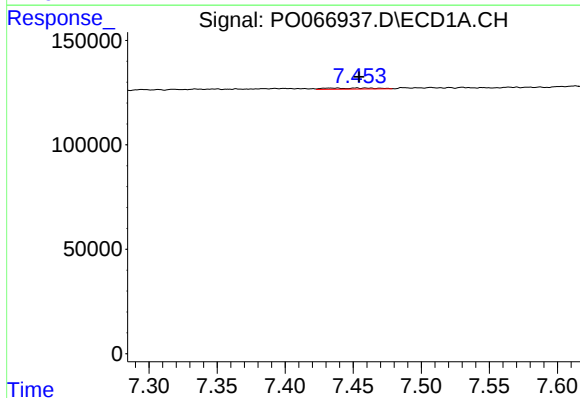
R.T.: 0.000 min
Exp R.T.: 7.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



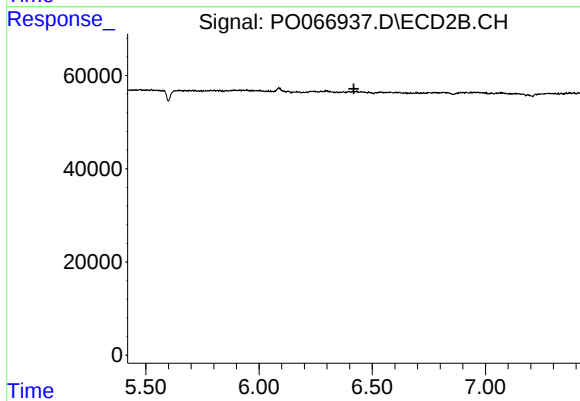
#35 AR-1260-5

R.T.: 6.903 min
Delta R.T.: -0.053 min
Response: 690
Conc: 0.11 ng/ml



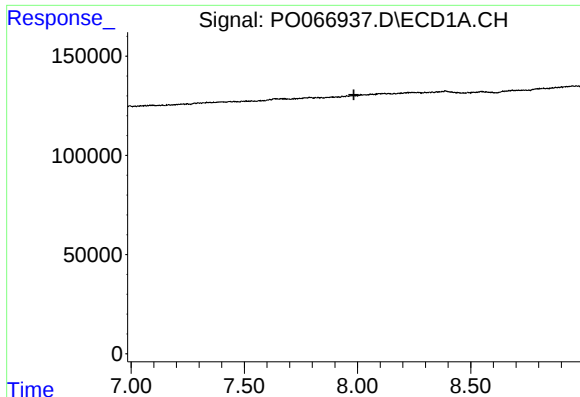
#36 AR-1262-1

R.T.: 7.434 min
Delta R.T.: -0.020 min
Response: 13757
Conc: 3.19 ng/ml



#36 AR-1262-1

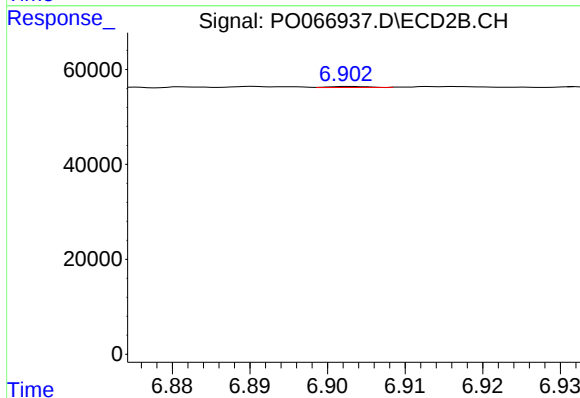
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



#37 AR-1262-2

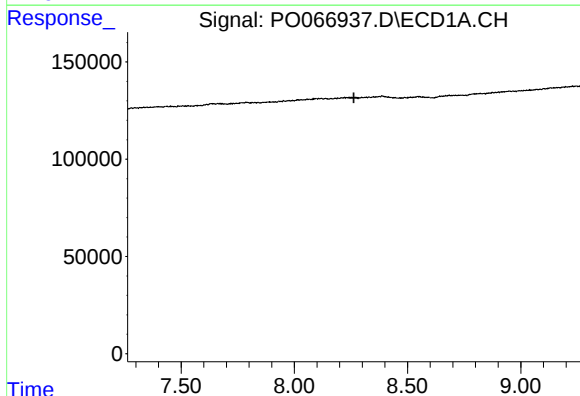
R.T.: 0.000 min
Exp R.T.: 7.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



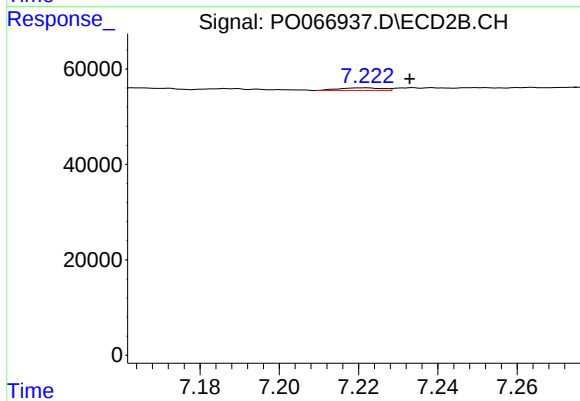
#37 AR-1262-2

R.T.: 6.903 min
Delta R.T.: -0.053 min
Response: 690
Conc: 0.13 ng/ml



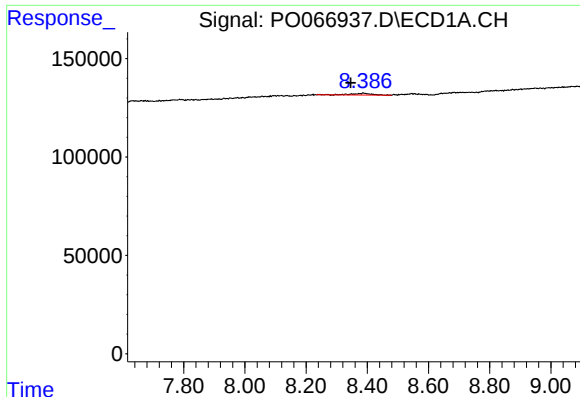
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.263 min
Response: 0
Conc: N.D.



#38 AR-1262-3

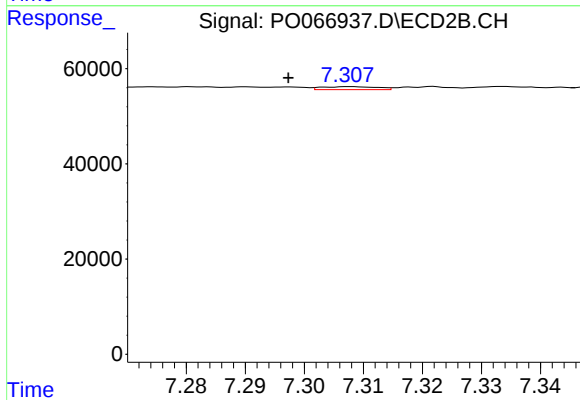
R.T.: 7.221 min
Delta R.T.: -0.012 min
Response: 4180
Conc: 1.81 ng/ml



#39 AR-1262-4

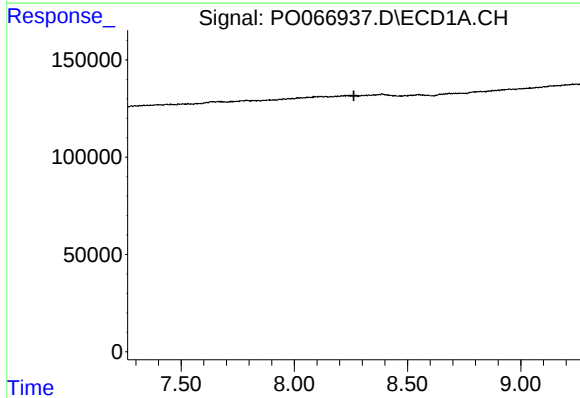
R.T.: 8.387 min
Delta R.T.: 0.042 min
Response: 37466
Conc: 11.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



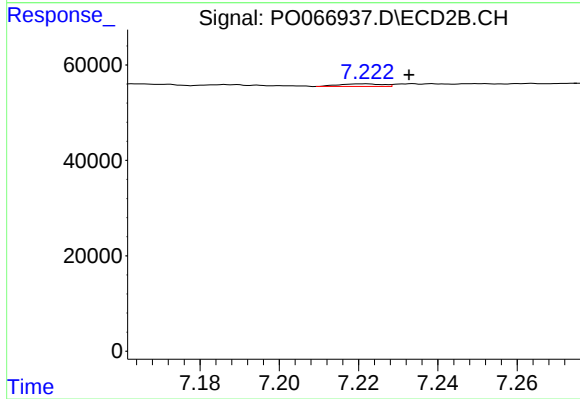
#39 AR-1262-4

R.T.: 7.308 min
Delta R.T.: 0.011 min
Response: 4060
Conc: 0.92 ng/ml



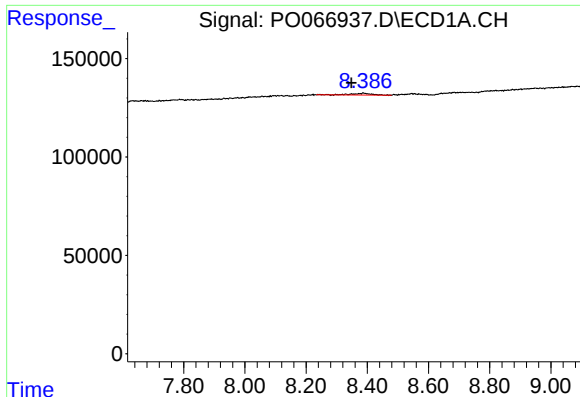
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.263 min
Response: 0
Conc: N.D.



#41 AR-1268-1

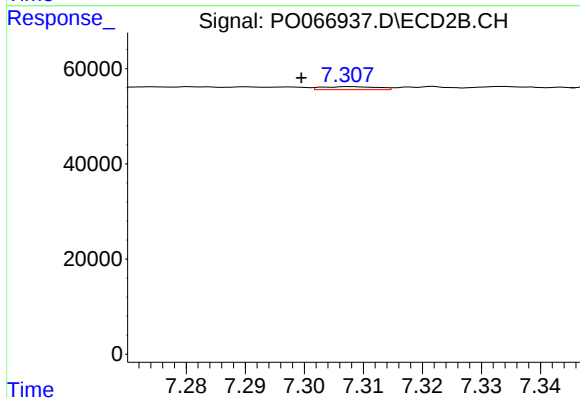
R.T.: 7.221 min
Delta R.T.: -0.012 min
Response: 4180
Conc: 0.59 ng/ml



#42 AR-1268-2

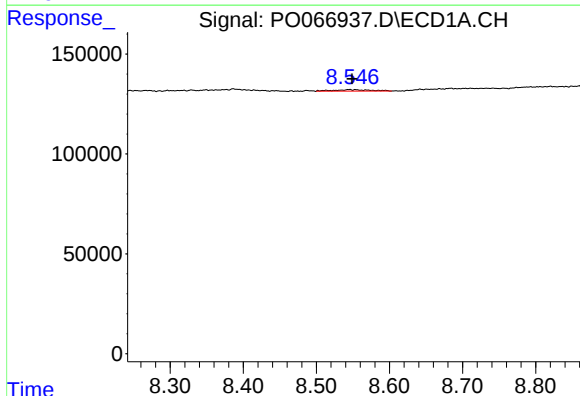
R.T.: 8.387 min
Delta R.T.: 0.039 min
Response: 37466
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



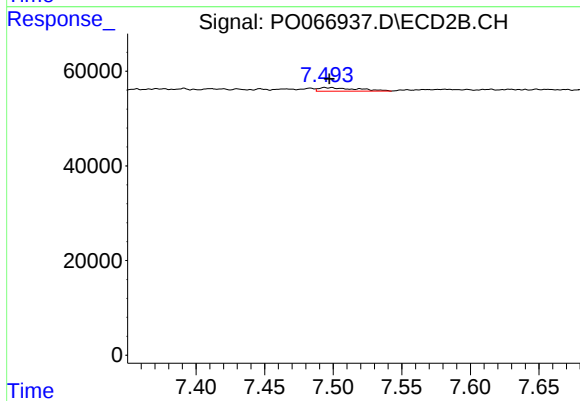
#42 AR-1268-2

R.T.: 7.308 min
Delta R.T.: 0.008 min
Response: 4060
Conc: 0.61 ng/ml



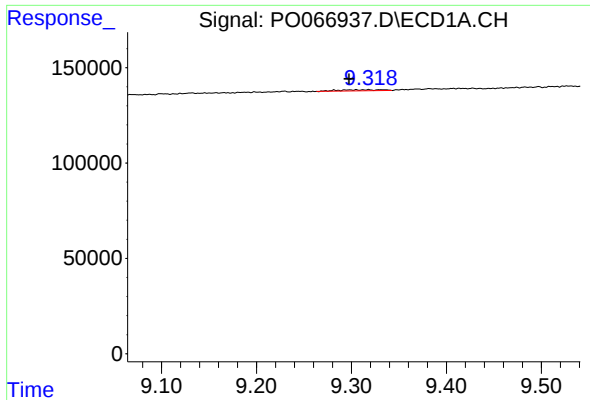
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: -0.004 min
Response: 24800
Conc: 3.86 ng/ml



#43 AR-1268-3

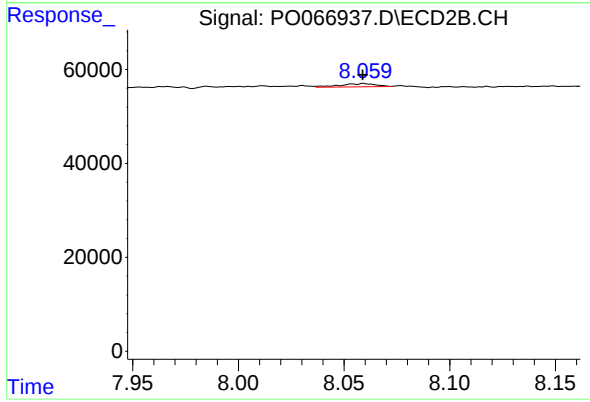
R.T.: 7.494 min
Delta R.T.: -0.004 min
Response: 14480
Conc: 2.62 ng/ml



#45 AR-1268-5

R.T.: 9.306 min
Delta R.T.: 0.009 min
Response: 18079
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 7724
Conc: 0.44 ng/ml