

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081619\
 Data File : P0059372.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 11:33
 Operator : SM/SJ
 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: Aug 16 23:04:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 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...	4.148	3.509	928802	844911	22.008	21.149
2)	SA Decachlor...	9.640	8.382	1092747	832117	20.178	21.081
Target Compounds							
3)	L1 AR-1016-1	5.304	0.000	3166	0	1.689	N.D. #
4)	L1 AR-1016-2	5.316	0.000	733	0	0.266	N.D. #
5)	L1 AR-1016-3	5.376	0.000	3943	0	2.322	N.D. #
8)	L2 AR-1221-1	4.449	0.000	18171	0	40.002	N.D. #
9)	L2 AR-1221-2	4.449	0.000	18171	0	52.705	N.D. #
12)	L3 AR-1232-2	5.030	0.000	4744	0	9.644	N.D. #
13)	L3 AR-1232-3	5.340	0.000	1378	0	1.287	N.D. #
14)	L3 AR-1232-4	5.576	0.000	2724	0	5.109	N.D. #
15)	L3 AR-1232-5	5.576	0.000	2724	0	6.675	N.D. #
16)	L4 AR-1242-1	5.340	0.000	1378	0	1.076	N.D. #
17)	L4 AR-1242-2	5.340	0.000	1378	0	0.728	N.D. #
18)	L4 AR-1242-3	5.376	0.000	3943	0	3.361	N.D. #
19)	L4 AR-1242-4	5.576	0.000	2724	0	2.834	N.D. #
20)	L4 AR-1242-5	6.224	5.369	33352	29351	28.395	27.363
21)	L5 AR-1248-1	5.340	0.000	1378	0	1.363	N.D. #
22)	L5 AR-1248-2	5.576	0.000	2724	0	1.884	N.D. #
24)	L5 AR-1248-4	6.224	0.000	33352	0	16.468	N.D. #
25)	L5 AR-1248-5	6.224	5.369	33352	29351	17.278	21.188
26)	L6 AR-1254-1	6.178	5.369	19743	29351	8.361	11.330 #
27)	L6 AR-1254-2	6.323	0.000	9543	0	2.476	N.D. #
28)	L6 AR-1254-3	6.754	0.000	101237	0	24.999	N.D. #
29)	L6 AR-1254-4	7.007	6.200	127660	30316	35.455	13.038 #
31)	L7 AR-1260-1	6.910	0.000	81621	0	28.349	N.D. #
32)	L7 AR-1260-2	7.142	6.200	45014	30316	10.821	10.008
38)	L8 AR-1262-3	8.371	0.000	38691	0	7.611	N.D. #
39)	L8 AR-1262-4	8.416	0.000	12729	0	3.359	N.D. #
40)	L8 AR-1262-5	9.056	0.000	5517	0	2.401	N.D. #
41)	L9 AR-1268-1	8.371	0.000	38691	0	3.464	N.D. #
42)	L9 AR-1268-2	8.416	0.000	12729	0	1.355	N.D. #
43)	L9 AR-1268-3	8.598	0.000	36078	0	4.368	N.D. #
44)	L9 AR-1268-4	9.056	0.000	5517	0	1.846	N.D. #
45)	L9 AR-1268-5	9.403	0.000	9319	0	0.434	N.D. #

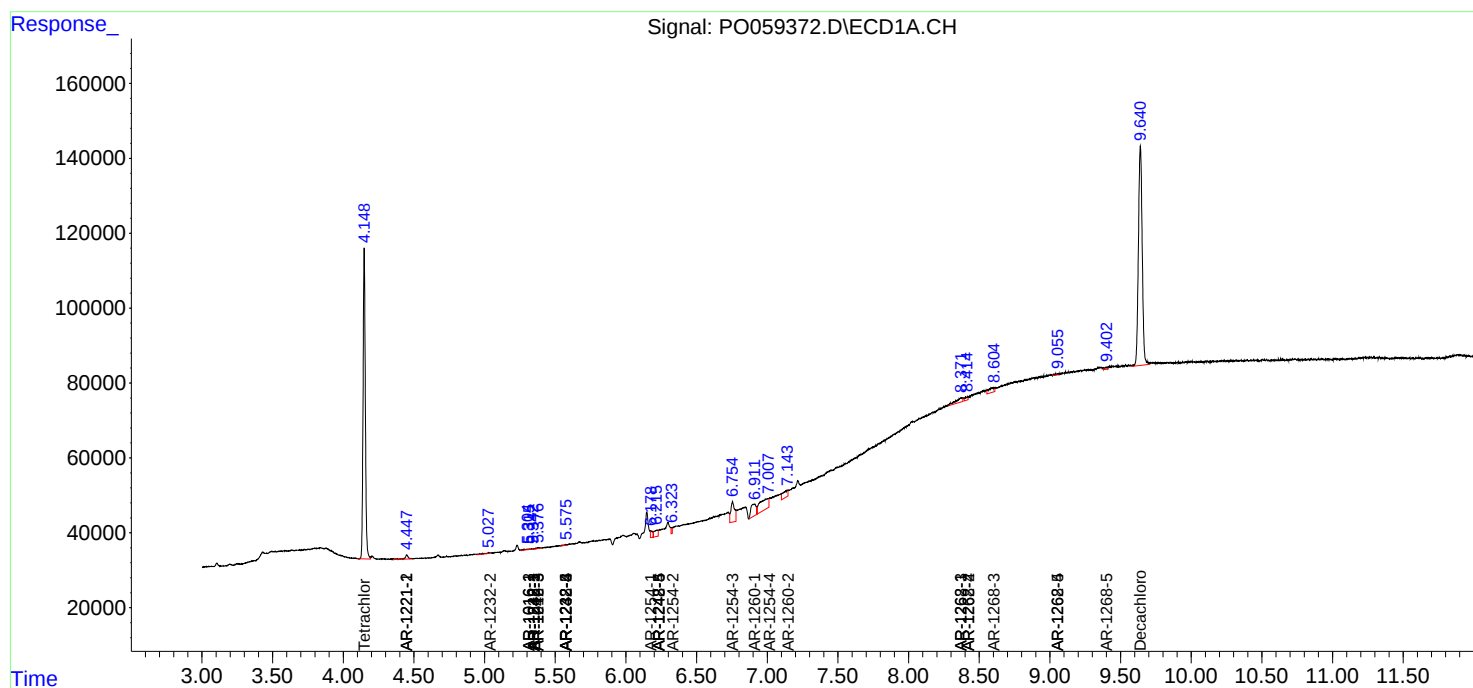
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

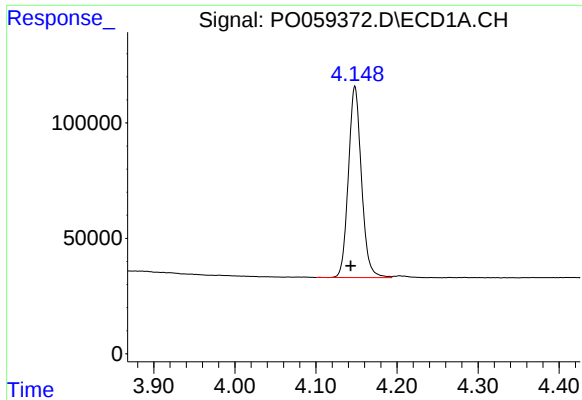
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081619\
Data File : PO059372.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2019 11:33
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:04:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 09:07:26 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

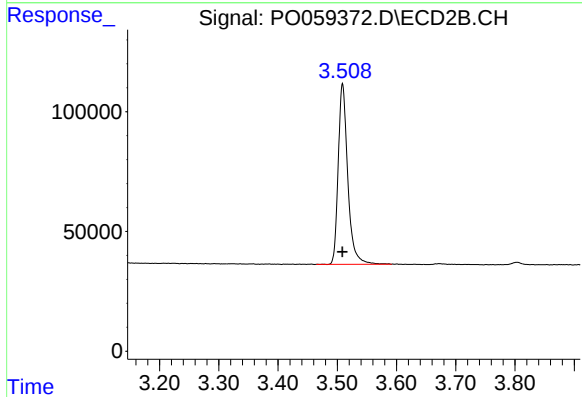




#1 Tetrachloro-m-xylene

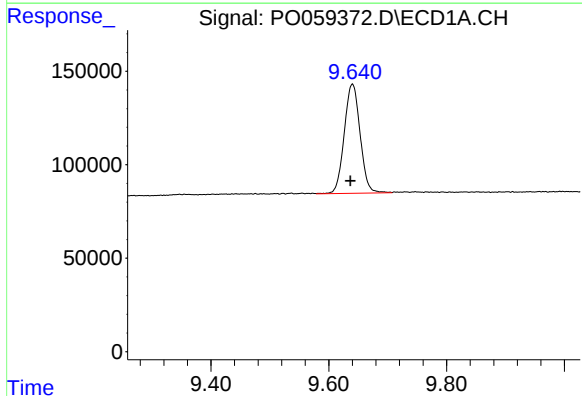
R.T.: 4.148 min
Delta R.T.: 0.005 min
Response: 928802
Conc: 22.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



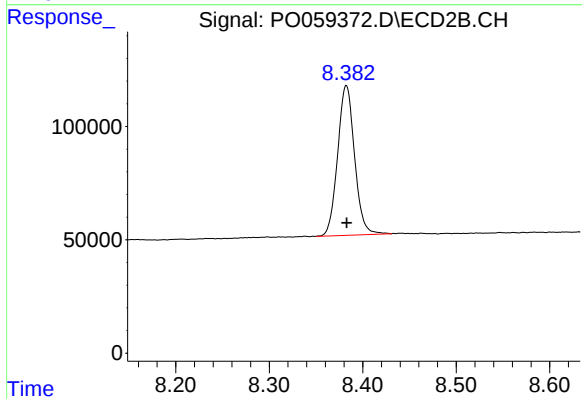
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 844911
Conc: 21.15 ng/ml



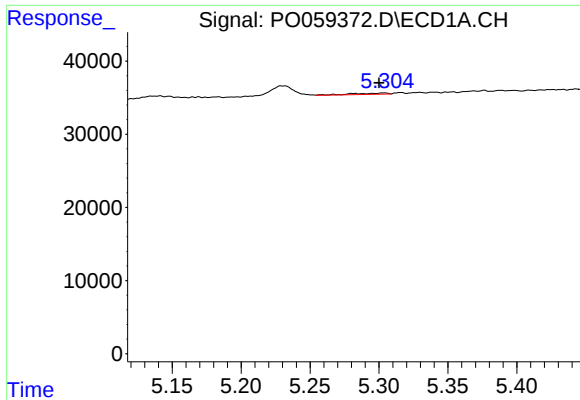
#2 Decachlorobiphenyl

R.T.: 9.640 min
Delta R.T.: 0.003 min
Response: 1092747
Conc: 20.18 ng/ml



#2 Decachlorobiphenyl

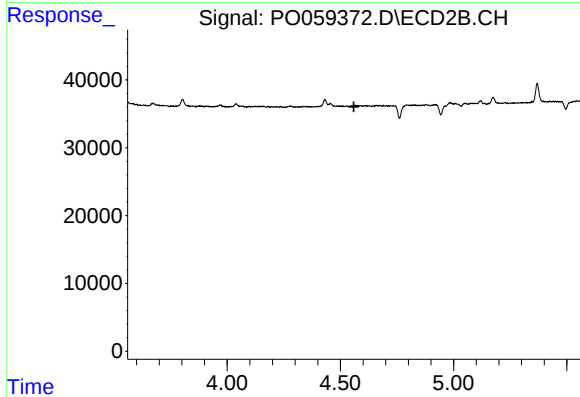
R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 832117
Conc: 21.08 ng/ml



#3 AR-1016-1

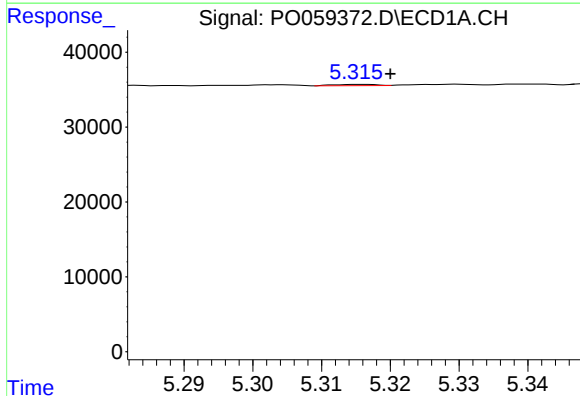
R.T.: 5.304 min
Delta R.T.: 0.004 min
Response: 3166
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



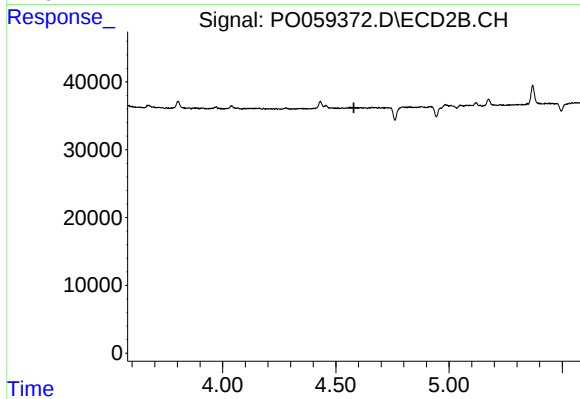
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



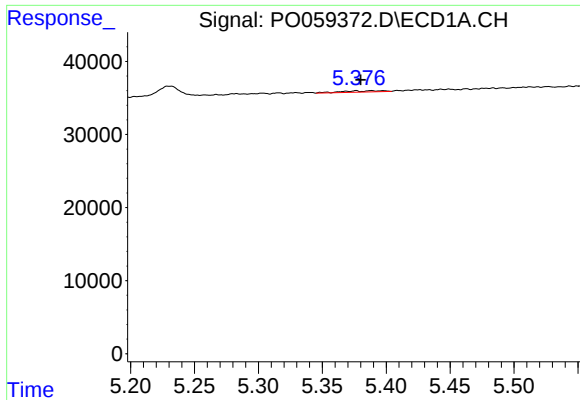
#4 AR-1016-2

R.T.: 5.316 min
Delta R.T.: -0.004 min
Response: 733
Conc: 0.27 ng/ml



#4 AR-1016-2

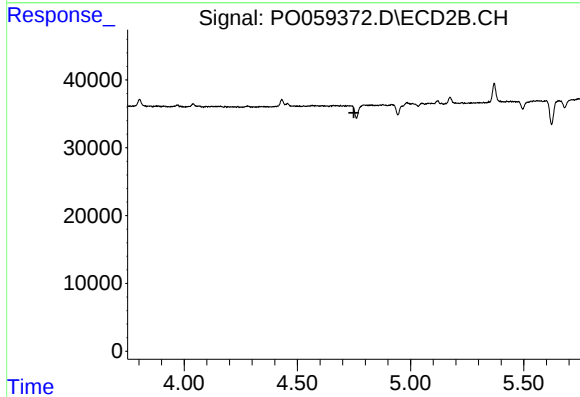
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#5 AR-1016-3

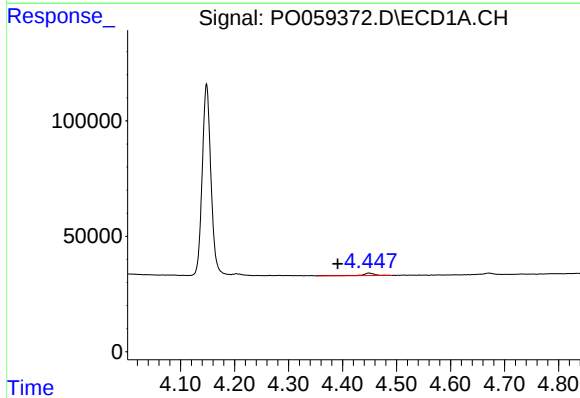
R.T.: 5.376 min
Delta R.T.: -0.004 min
Response: 3943
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



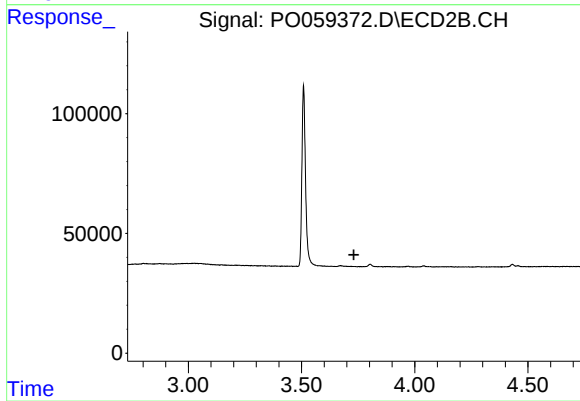
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



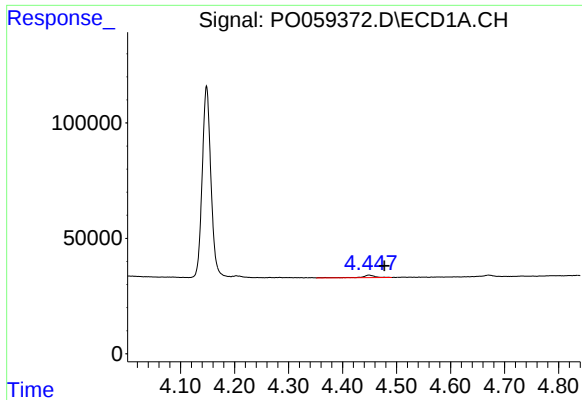
#8 AR-1221-1

R.T.: 4.449 min
Delta R.T.: 0.058 min
Response: 18171
Conc: 40.00 ng/ml



#8 AR-1221-1

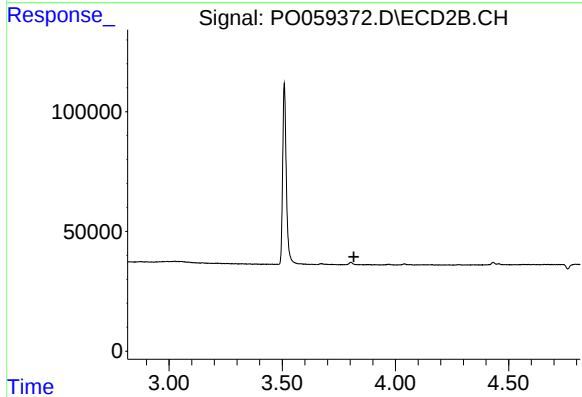
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#9 AR-1221-2

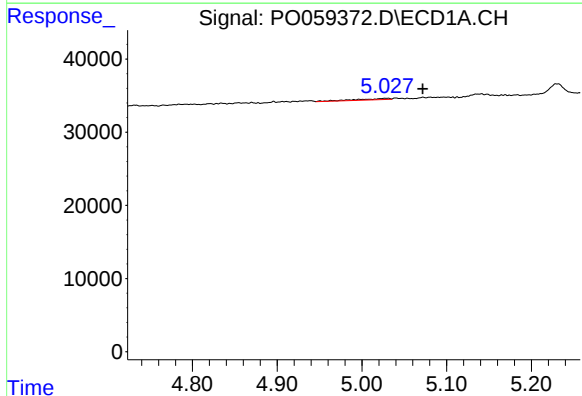
R.T.: 4.449 min
Delta R.T.: -0.028 min
Response: 18171
Conc: 52.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



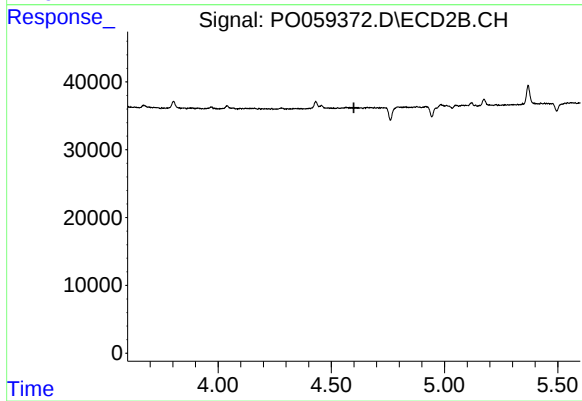
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



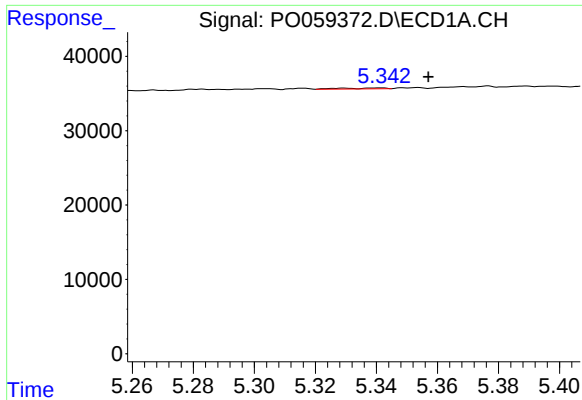
#12 AR-1232-2

R.T.: 5.030 min
Delta R.T.: -0.042 min
Response: 4744
Conc: 9.64 ng/ml



#12 AR-1232-2

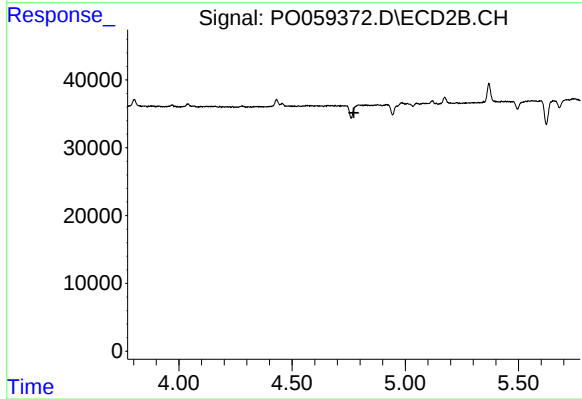
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#13 AR-1232-3

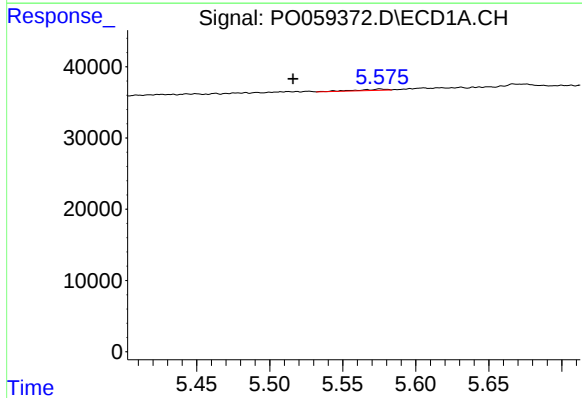
R.T.: 5.340 min
Delta R.T.: -0.017 min
Response: 1378
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



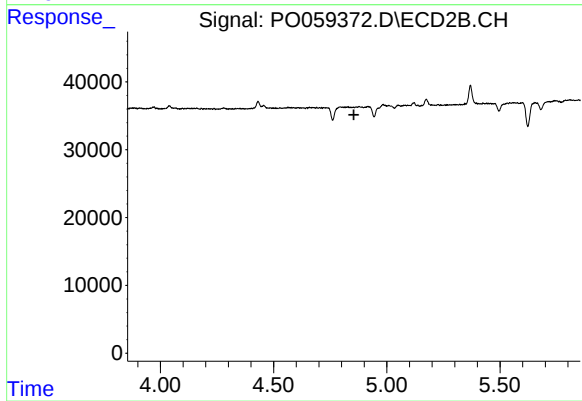
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



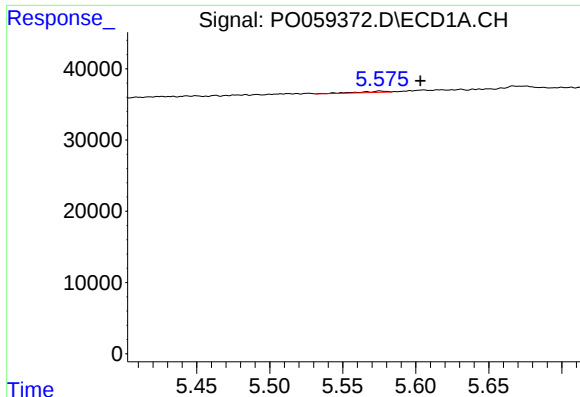
#14 AR-1232-4

R.T.: 5.576 min
Delta R.T.: 0.060 min
Response: 2724
Conc: 5.11 ng/ml



#14 AR-1232-4

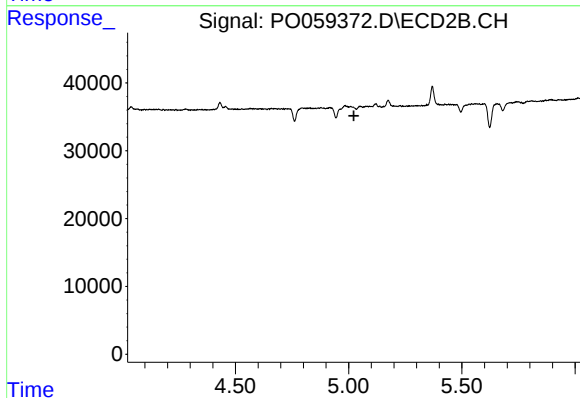
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#15 AR-1232-5

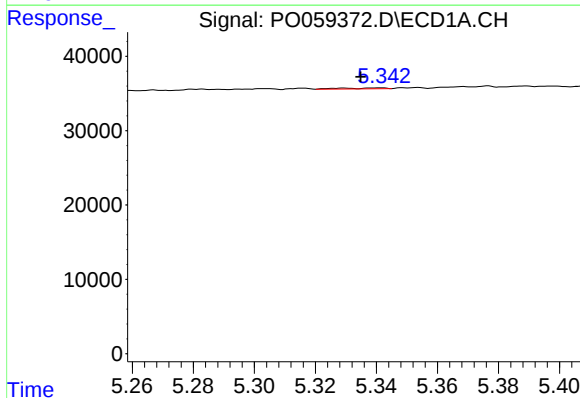
R.T.: 5.576 min
Delta R.T.: -0.028 min
Response: 2724
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



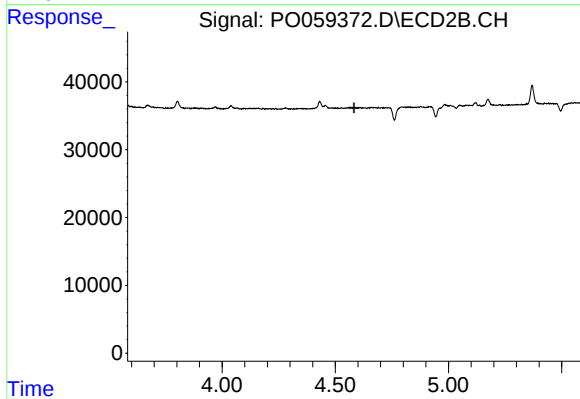
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



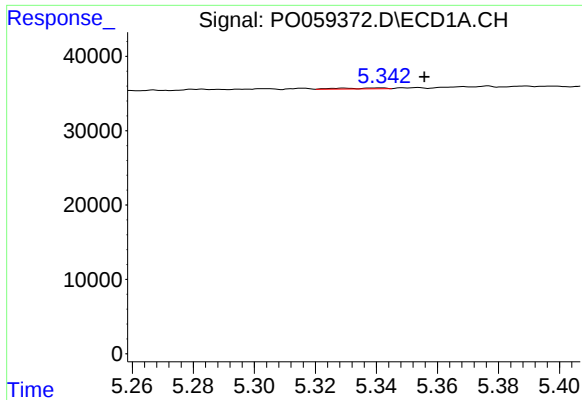
#16 AR-1242-1

R.T.: 5.340 min
Delta R.T.: 0.006 min
Response: 1378
Conc: 1.08 ng/ml



#16 AR-1242-1

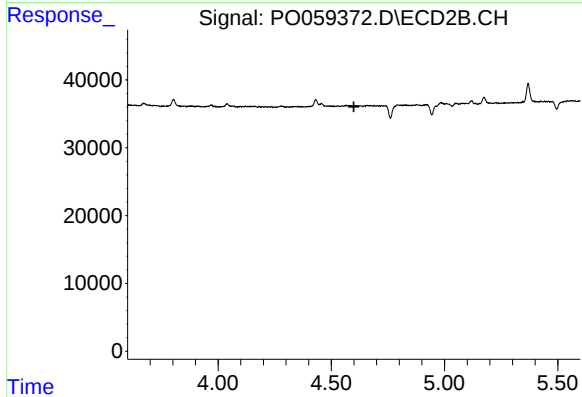
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

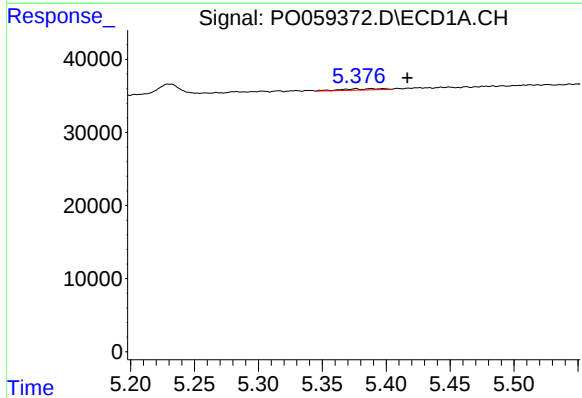
R.T.: 5.340 min
Delta R.T.: -0.015 min
Response: 1378
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



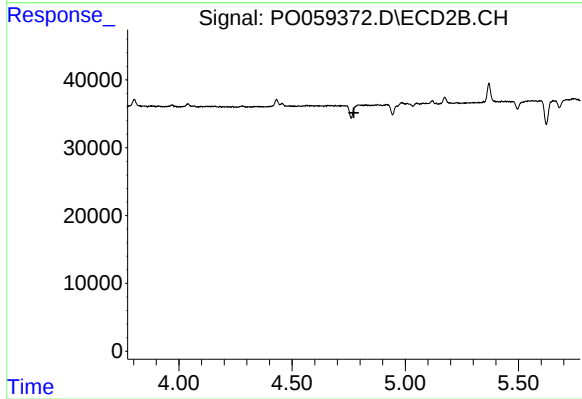
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



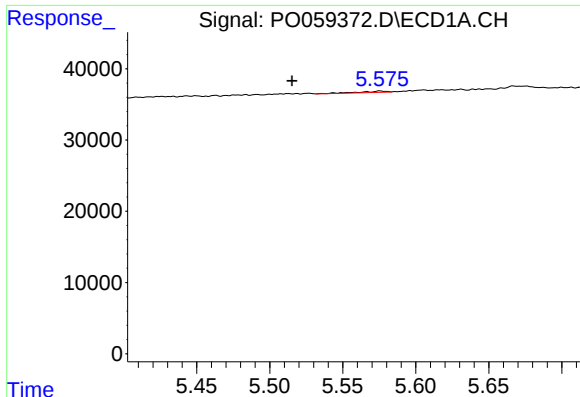
#18 AR-1242-3

R.T.: 5.376 min
Delta R.T.: -0.040 min
Response: 3943
Conc: 3.36 ng/ml



#18 AR-1242-3

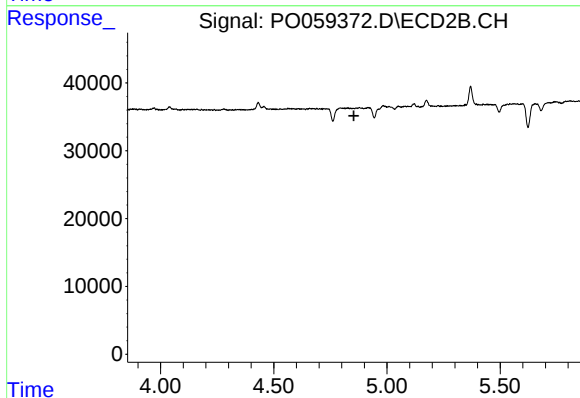
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#19 AR-1242-4

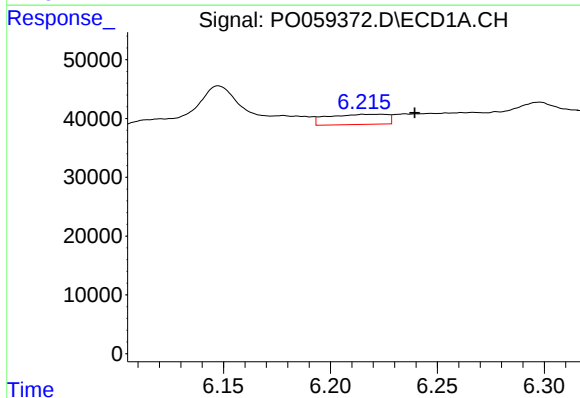
R.T.: 5.576 min
Delta R.T.: 0.060 min
Response: 2724
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



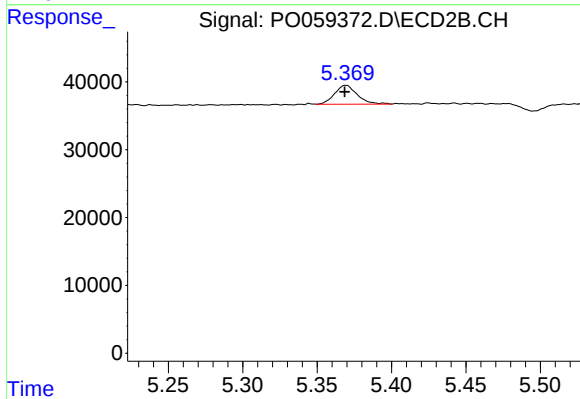
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



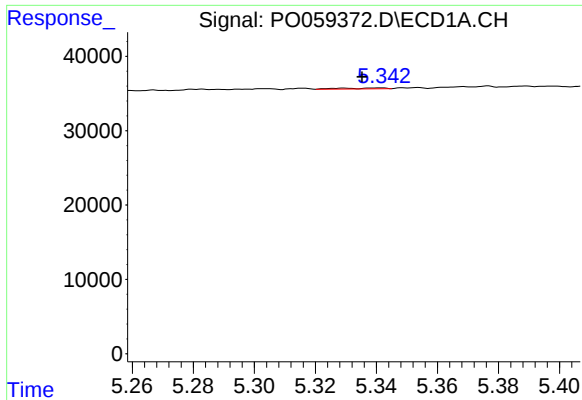
#20 AR-1242-5

R.T.: 6.224 min
Delta R.T.: -0.016 min
Response: 33352
Conc: 28.39 ng/ml



#20 AR-1242-5

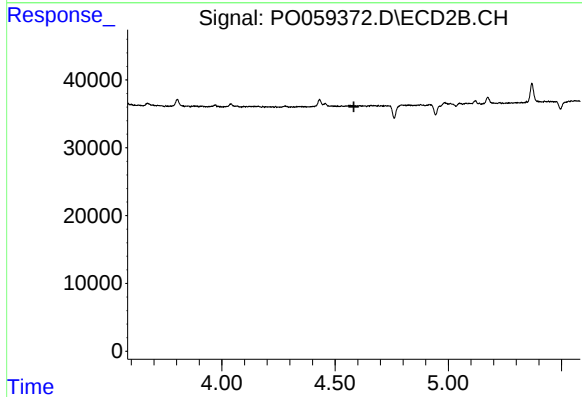
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 29351
Conc: 27.36 ng/ml



#21 AR-1248-1

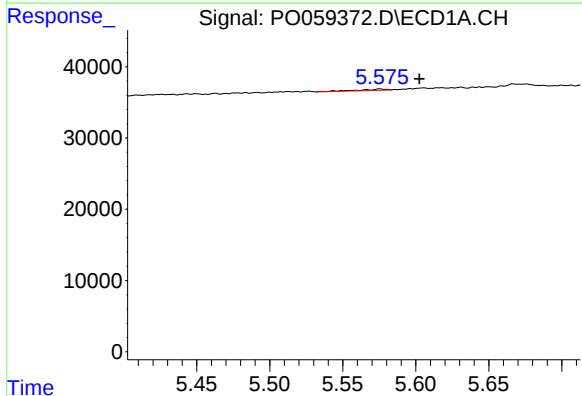
R.T.: 5.340 min
Delta R.T.: 0.005 min
Response: 1378
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



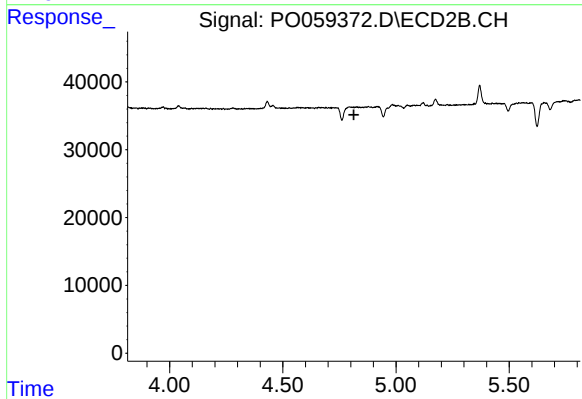
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



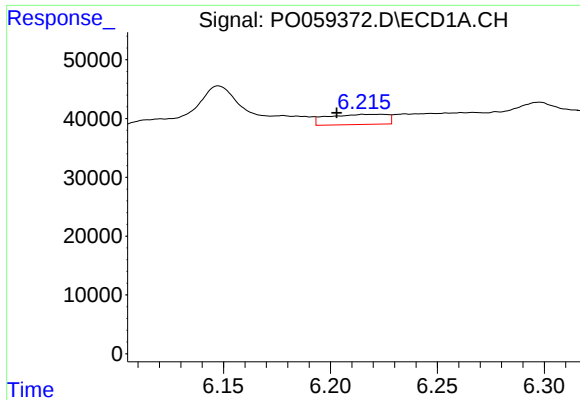
#22 AR-1248-2

R.T.: 5.576 min
Delta R.T.: -0.027 min
Response: 2724
Conc: 1.88 ng/ml



#22 AR-1248-2

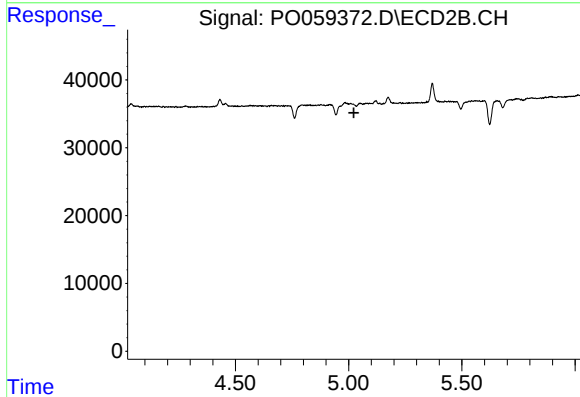
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#24 AR-1248-4

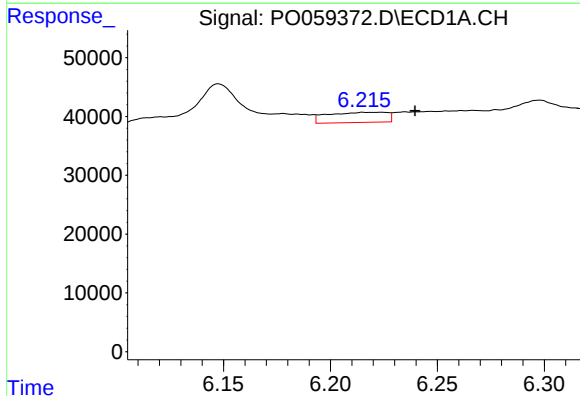
R.T.: 6.224 min
Delta R.T.: 0.021 min
Response: 33352
Conc: 16.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



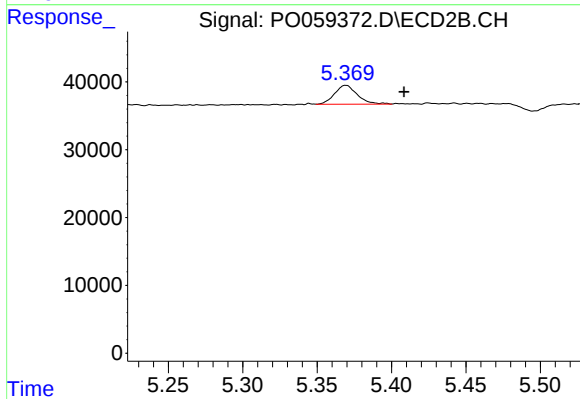
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



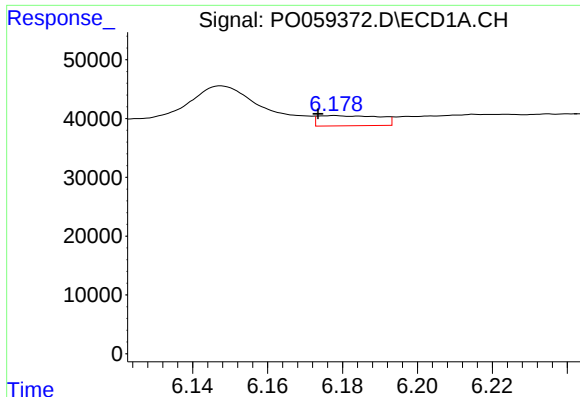
#25 AR-1248-5

R.T.: 6.224 min
Delta R.T.: -0.016 min
Response: 33352
Conc: 17.28 ng/ml



#25 AR-1248-5

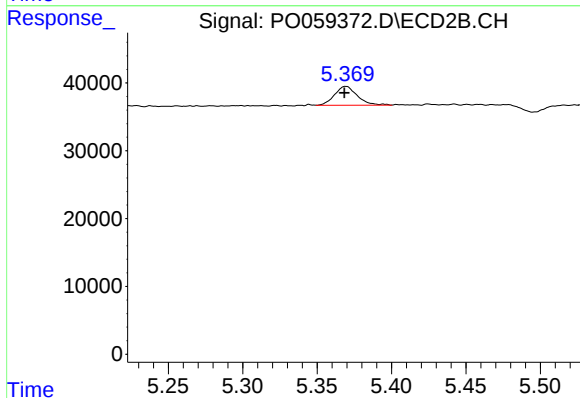
R.T.: 5.369 min
Delta R.T.: -0.039 min
Response: 29351
Conc: 21.19 ng/ml



#26 AR-1254-1

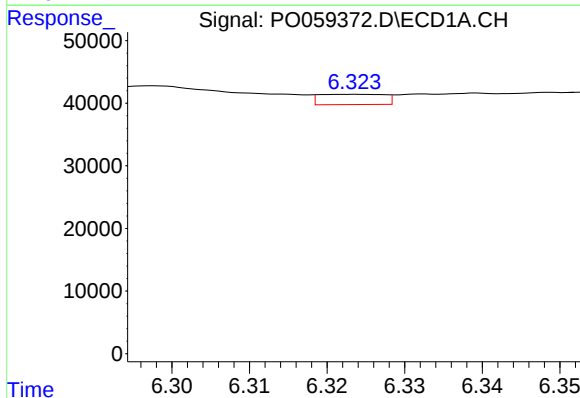
R.T.: 6.178 min
Delta R.T.: 0.004 min
Response: 19743
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



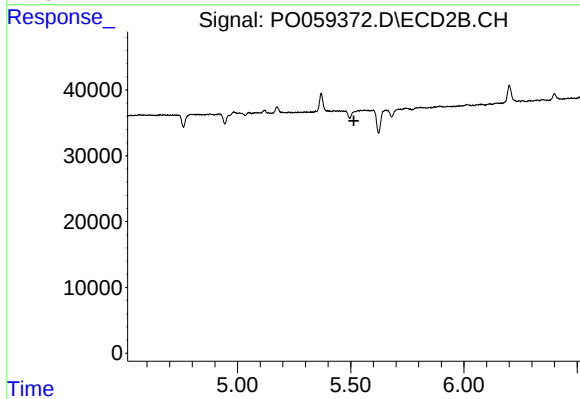
#26 AR-1254-1

R.T.: 5.369 min
Delta R.T.: 0.001 min
Response: 29351
Conc: 11.33 ng/ml



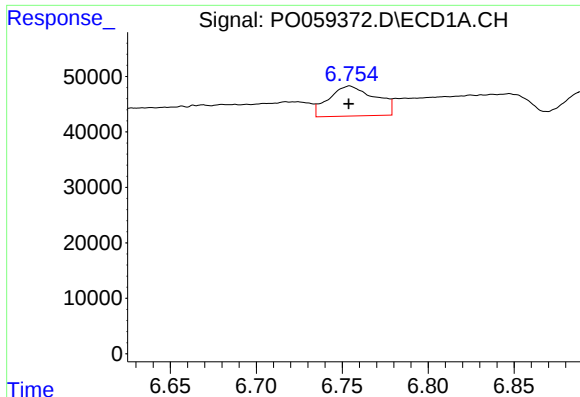
#27 AR-1254-2

R.T.: 6.323 min
Delta R.T.: -0.065 min
Response: 9543
Conc: 2.48 ng/ml



#27 AR-1254-2

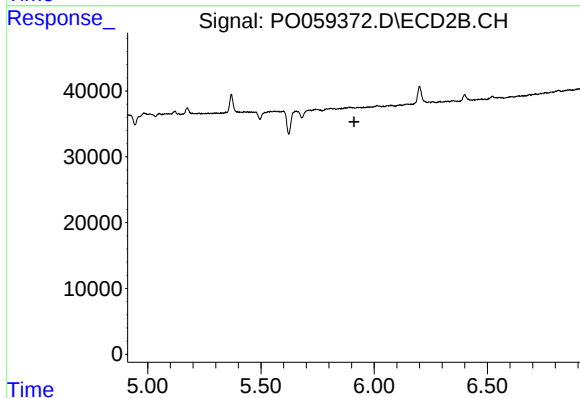
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

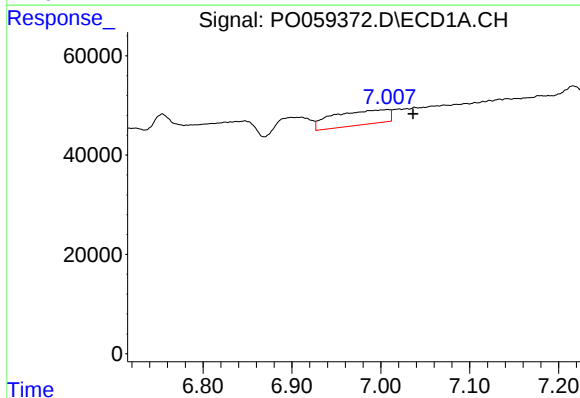
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 101237
Conc: 25.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



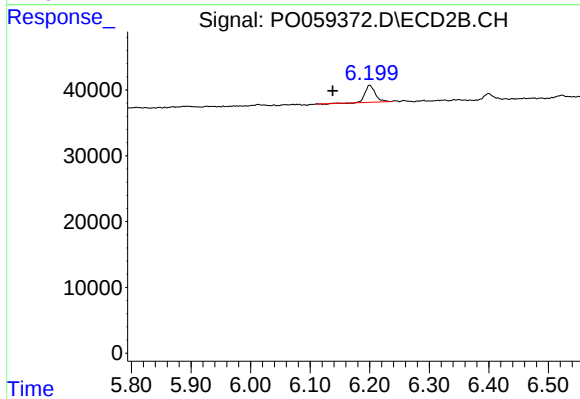
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



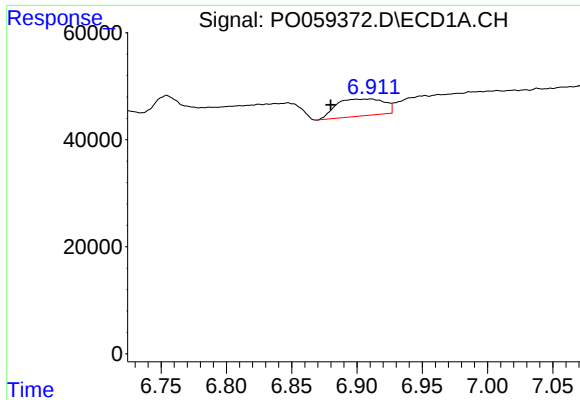
#29 AR-1254-4

R.T.: 7.007 min
Delta R.T.: -0.029 min
Response: 127660
Conc: 35.45 ng/ml



#29 AR-1254-4

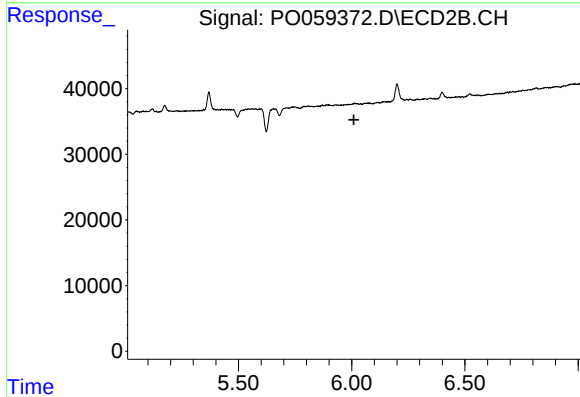
R.T.: 6.200 min
Delta R.T.: 0.062 min
Response: 30316
Conc: 13.04 ng/ml



#31 AR-1260-1

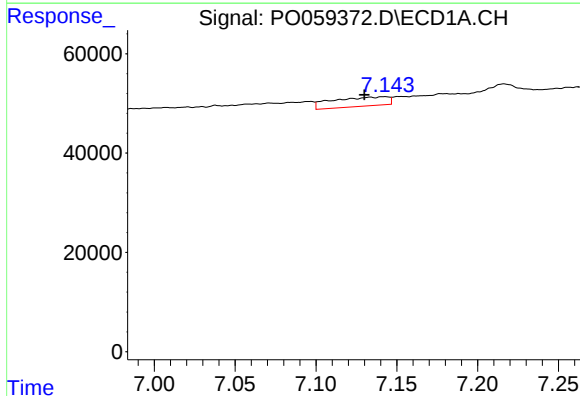
R.T.: 6.910 min
Delta R.T.: 0.030 min
Response: 81621
Conc: 28.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



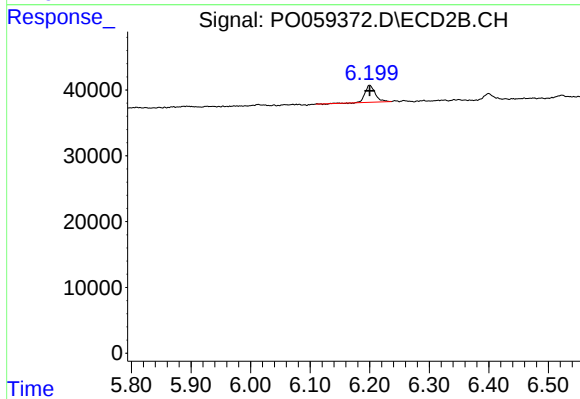
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



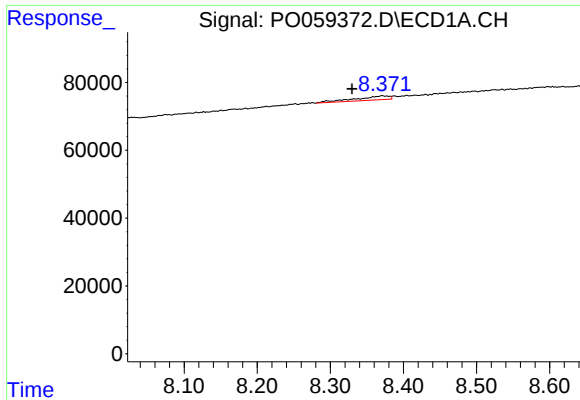
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: 0.012 min
Response: 45014
Conc: 10.82 ng/ml



#32 AR-1260-2

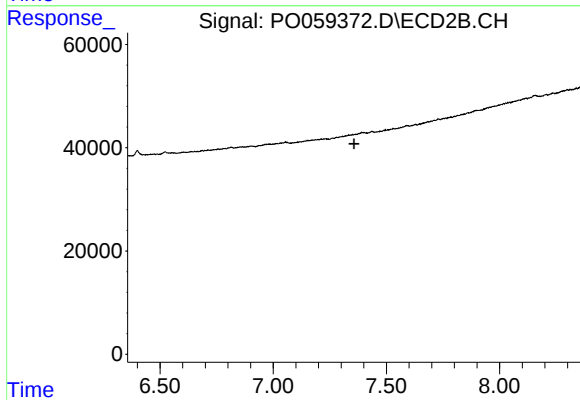
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 30316
Conc: 10.01 ng/ml



#38 AR-1262-3

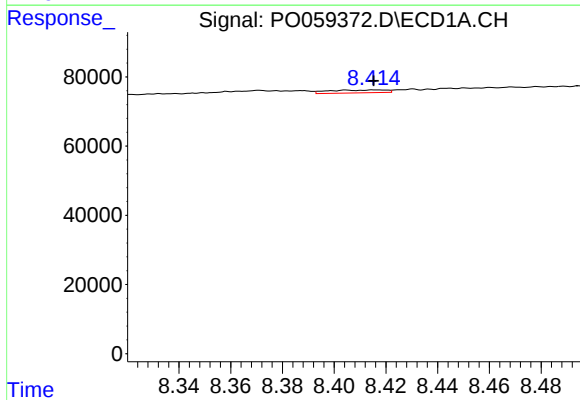
R.T.: 8.371 min
Delta R.T.: 0.041 min
Response: 38691
Conc: 7.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



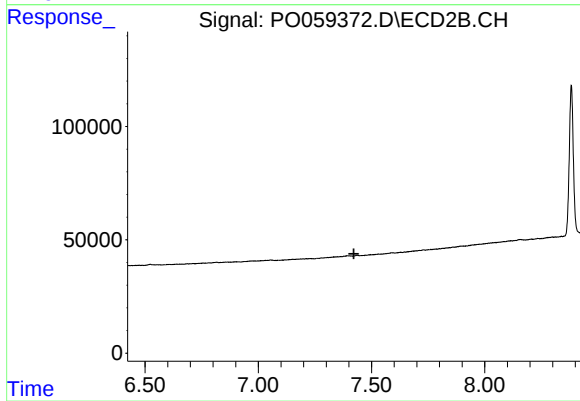
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



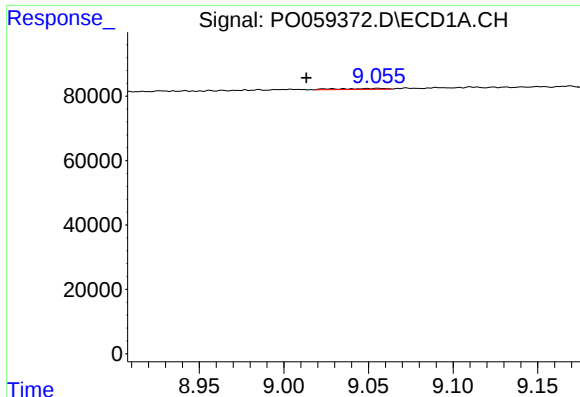
#39 AR-1262-4

R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 12729
Conc: 3.36 ng/ml



#39 AR-1262-4

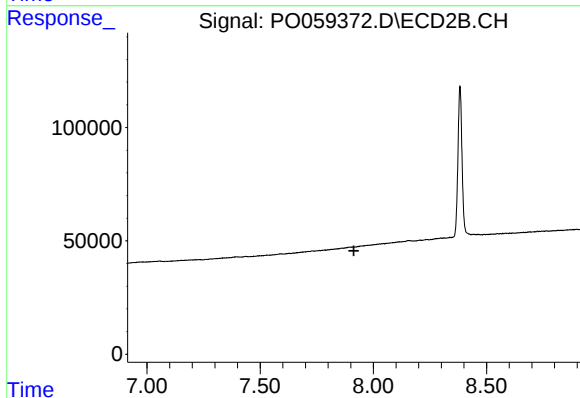
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#40 AR-1262-5

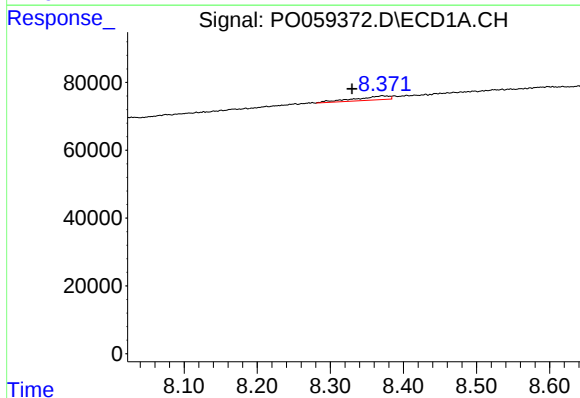
R.T.: 9.056 min
Delta R.T.: 0.042 min
Response: 5517
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



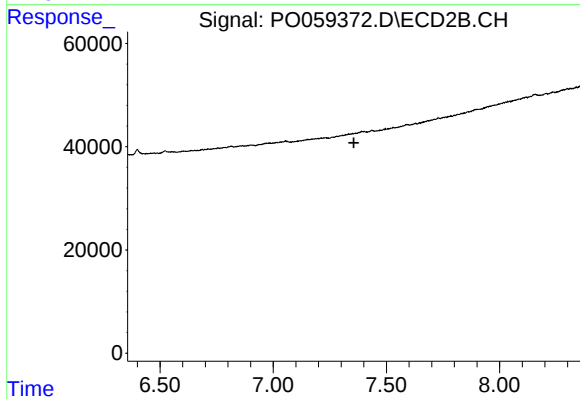
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



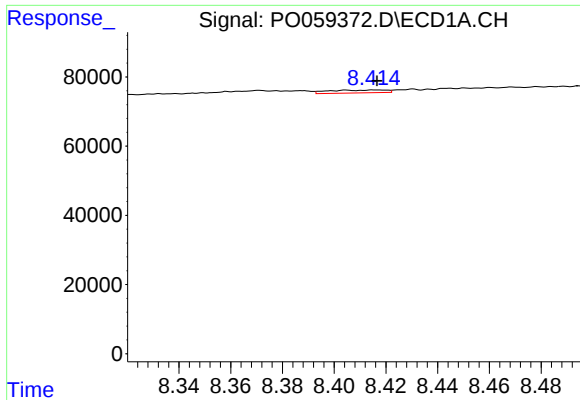
#41 AR-1268-1

R.T.: 8.371 min
Delta R.T.: 0.041 min
Response: 38691
Conc: 3.46 ng/ml



#41 AR-1268-1

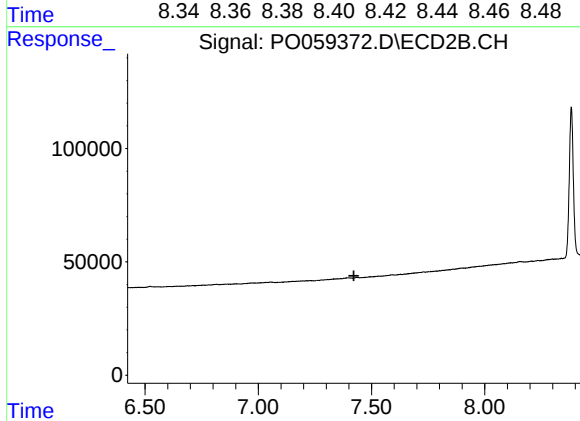
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#42 AR-1268-2

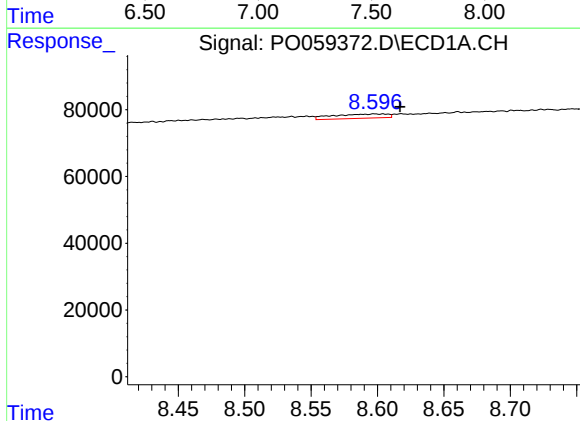
R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 12729
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



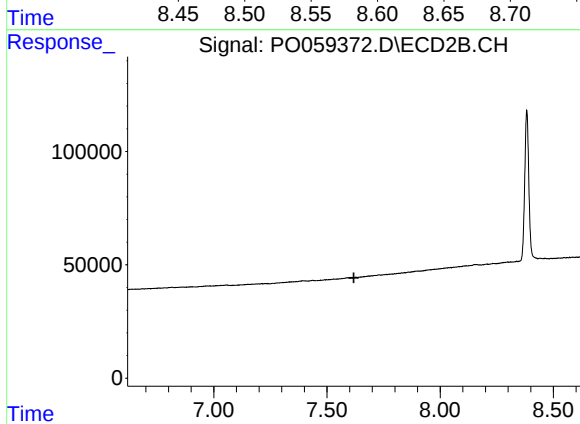
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



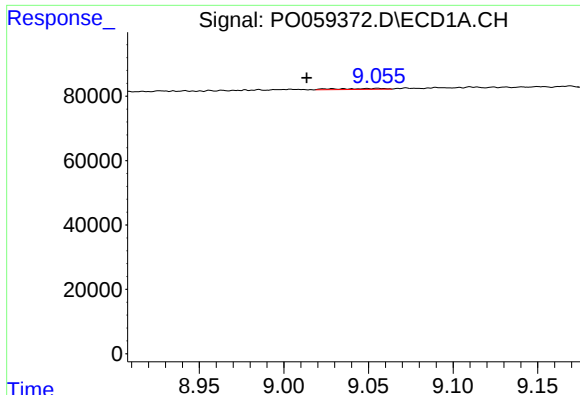
#43 AR-1268-3

R.T.: 8.598 min
Delta R.T.: -0.019 min
Response: 36078
Conc: 4.37 ng/ml



#43 AR-1268-3

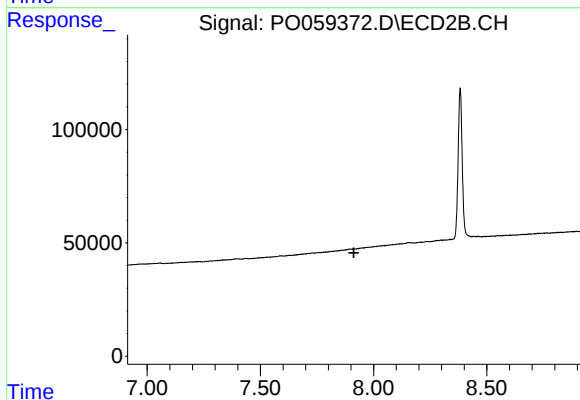
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#44 AR-1268-4

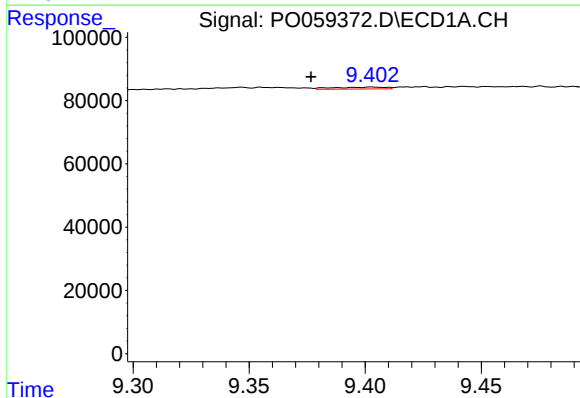
R.T.: 9.056 min
Delta R.T.: 0.042 min
Response: 5517
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



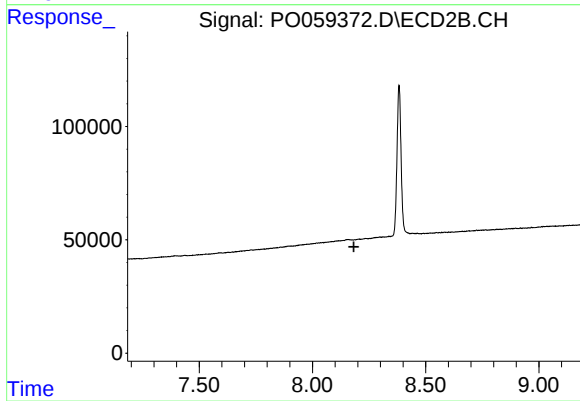
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.403 min
Delta R.T.: 0.026 min
Response: 9319
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.