

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051122\
 Data File : P0086384.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 13:26
 Operator : YP\AJ
 Sample : N2873-02
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 03:38:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.479	3.675	2511426	1040620	24.717	23.891
2)	SA Decachlor...	10.333	8.729	1064362	575869	19.602	16.548
Target Compounds							
3)	L1 AR-1016-1	5.621f	0.000	434	0	0.136	N.D. #
4)	L1 AR-1016-2	5.621f	0.000	434	0	0.098	N.D. #
5)	L1 AR-1016-3	5.802f	0.000	192	0	0.070	N.D. #
6)	L1 AR-1016-4	5.802f	0.000	192	0	0.087	N.D. #
7)	L1 AR-1016-5	0.000	5.220	0	5372	N.D.	4.758 #
8)	L2 AR-1221-1	4.688	0.000	41172	0	33.628	N.D. #
9)	L2 AR-1221-2	4.788	3.979	37217	19827	40.770	51.446 #
11)	L3 AR-1232-1	4.788f	0.000	37217	0	18.180	N.D. #
12)	L3 AR-1232-2	5.405	0.000	30148	0	32.012	N.D. #
13)	L3 AR-1232-3	5.621f	0.000	434	0	0.247	N.D. #
14)	L3 AR-1232-4	5.802f	0.000	192	0	0.221	N.D. #
15)	L3 AR-1232-5	0.000	5.220	0	5372	N.D.	12.828 #
16)	L4 AR-1242-1	5.621f	0.000	434	0	0.160	N.D. #
17)	L4 AR-1242-2	5.621f	0.000	434	0	0.115	N.D. #
18)	L4 AR-1242-3	5.802f	0.000	192	0	0.082	N.D. #
19)	L4 AR-1242-4	5.802f	0.000	192	0	0.101	N.D. #
20)	L4 AR-1242-5	6.532f	0.000	2529	0	1.382	N.D. #
21)	L5 AR-1248-1	5.621f	0.000	434	0	0.215	N.D. #
24)	L5 AR-1248-4	6.532	5.220	2529	5372	0.786	3.355 #
25)	L5 AR-1248-5	6.532f	0.000	2529	0	0.813	N.D. #
26)	L6 AR-1254-1	6.524	0.000	5850	0	1.738	N.D. #
28)	L6 AR-1254-3	7.115	0.000	2213	0	0.438	N.D. #
30)	L6 AR-1254-5	7.822	6.824	23827	7222	6.115	2.442 #
32)	L7 AR-1260-2	7.536	6.459	34888	10932	9.644	4.651 #
33)	L7 AR-1260-3	7.898	0.000	11197	0	4.057	N.D. #
35)	L7 AR-1260-5	8.451	7.327	9378	9041	1.520	2.087 #
36)	L8 AR-1262-1	7.898	6.824	11197	7222	2.476	2.390
37)	L8 AR-1262-2	8.451	7.327	9378	9041	1.198	1.646 #
38)	L8 AR-1262-3	0.000	7.669f	0	6092	N.D.	2.890 #
39)	L8 AR-1262-4	0.000	7.669	0	6092	N.D.	1.537 #
41)	L9 AR-1268-1	0.000	7.669f	0	6092	N.D.	0.998 #
42)	L9 AR-1268-2	0.000	7.669	0	6092	N.D.	1.110 #

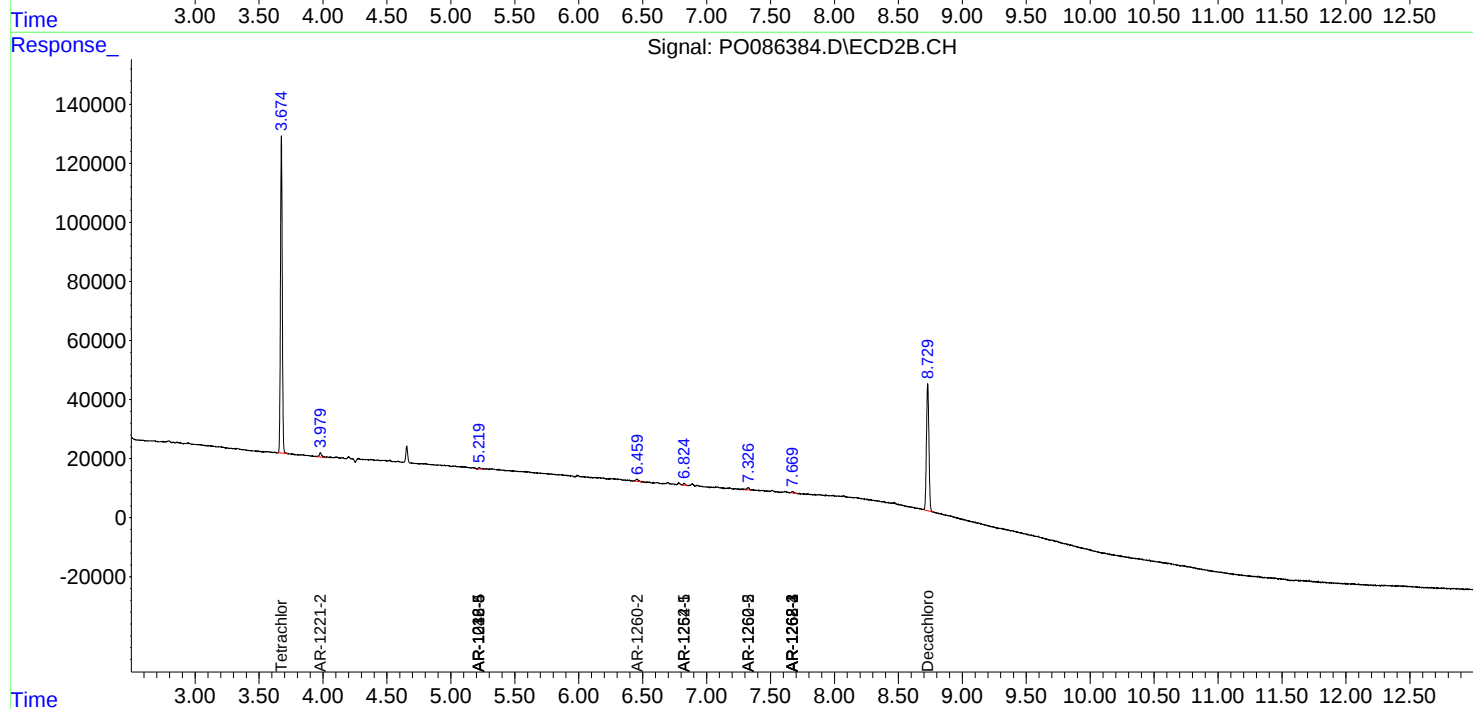
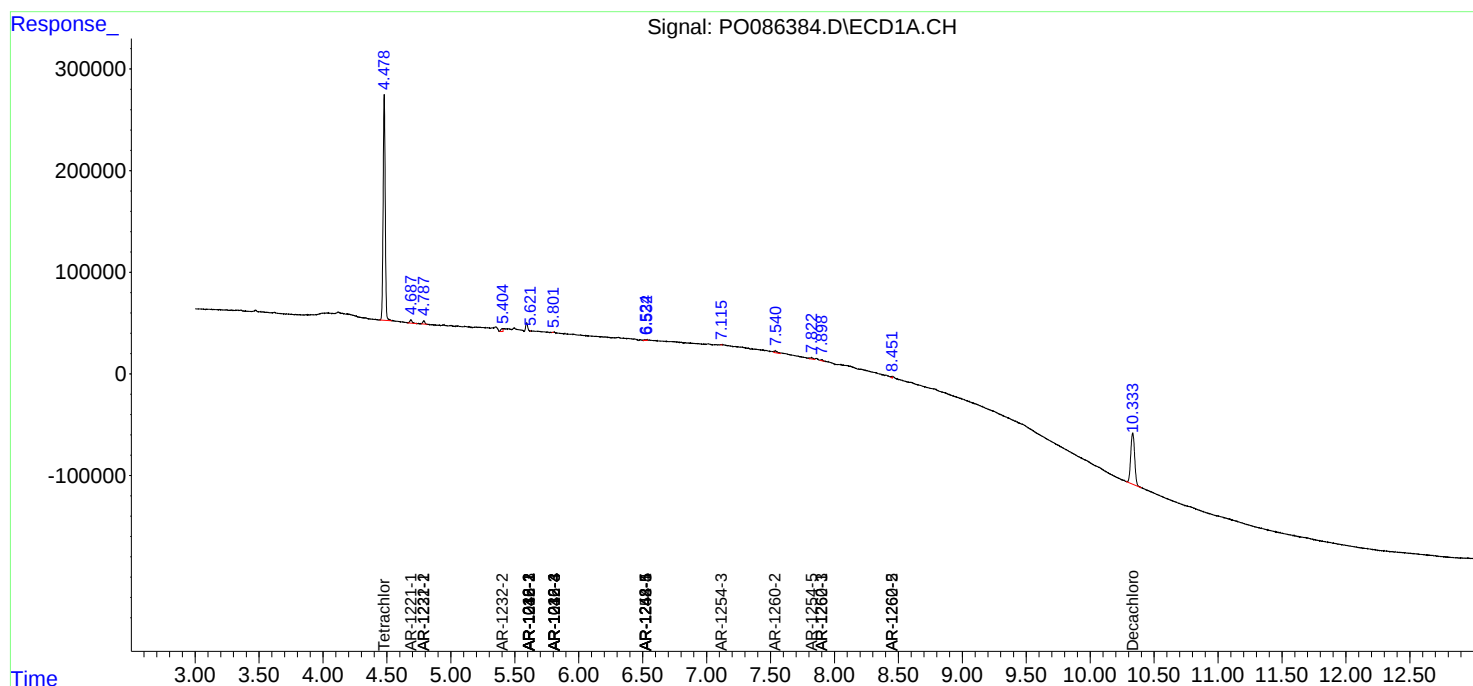
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

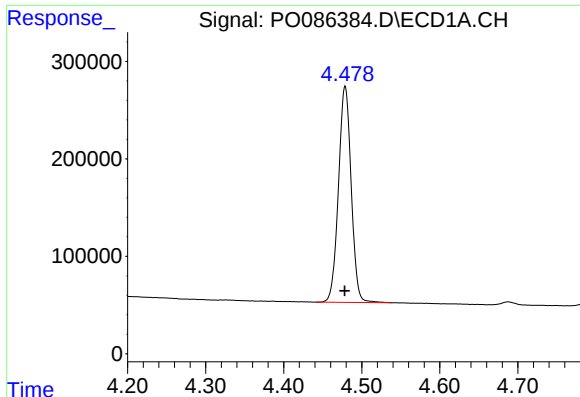
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 13:26
Operator : YP\AJ
Sample : N2873-02
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 03:38:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

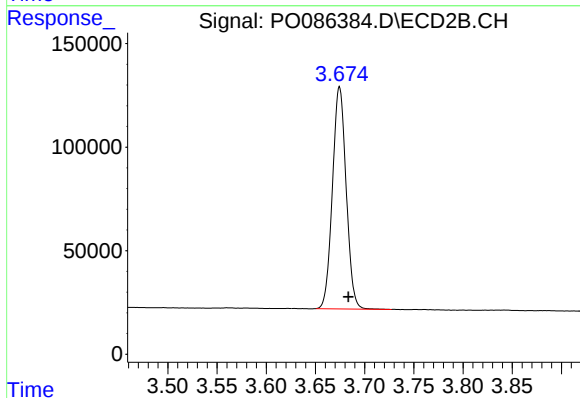




#1 Tetrachloro-m-xylene

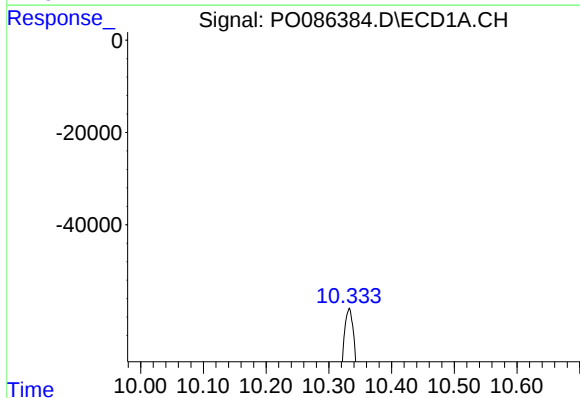
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2511426
Conc: 24.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



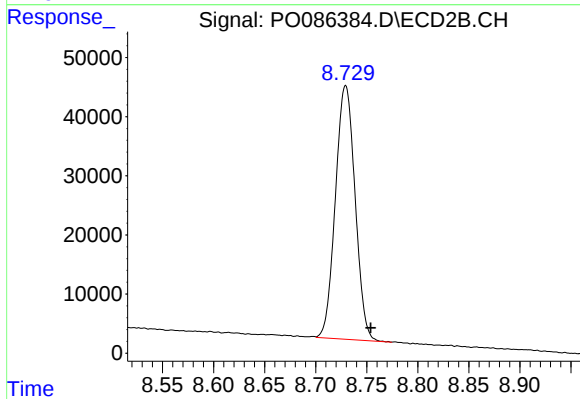
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.009 min
Response: 1040620
Conc: 23.89 ng/ml



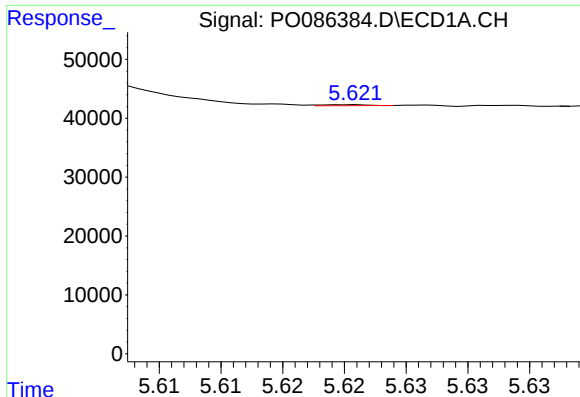
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 1064362
Conc: 19.60 ng/ml



#2 Decachlorobiphenyl

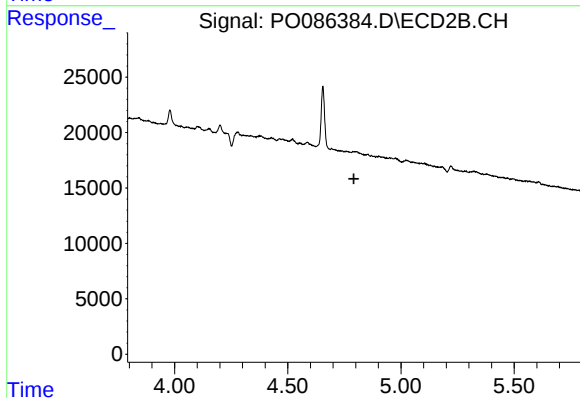
R.T.: 8.729 min
Delta R.T.: -0.024 min
Response: 575869
Conc: 16.55 ng/ml



#3 AR-1016-1

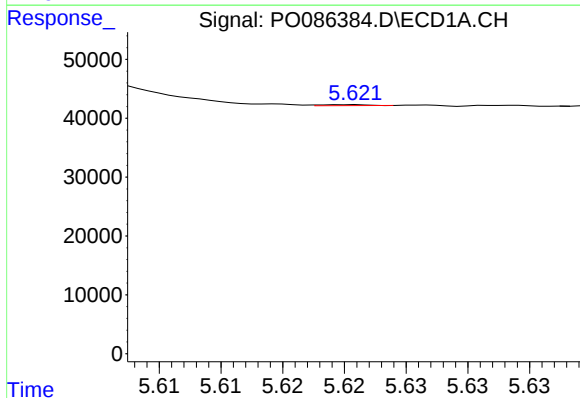
R.T.: 5.621 min
Delta R.T.: -0.039 min
Response: 434
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



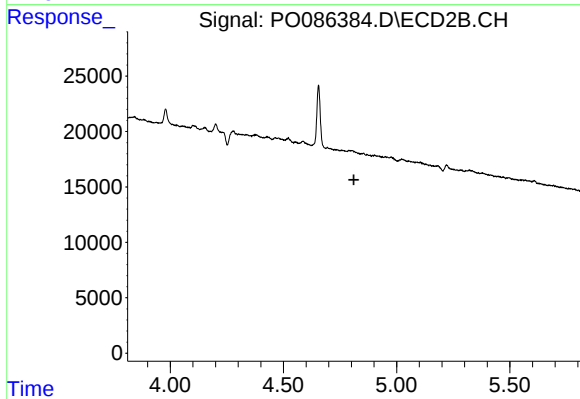
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



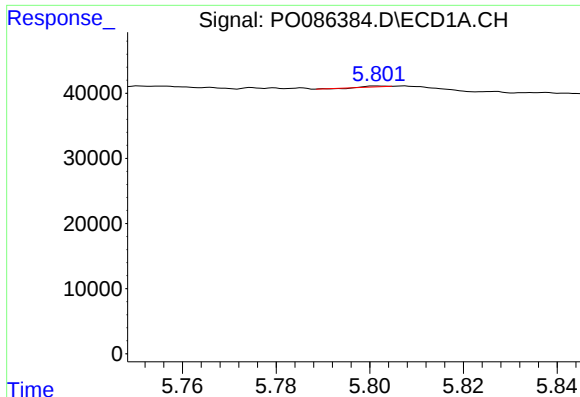
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.062 min
Response: 434
Conc: 0.10 ng/ml



#4 AR-1016-2

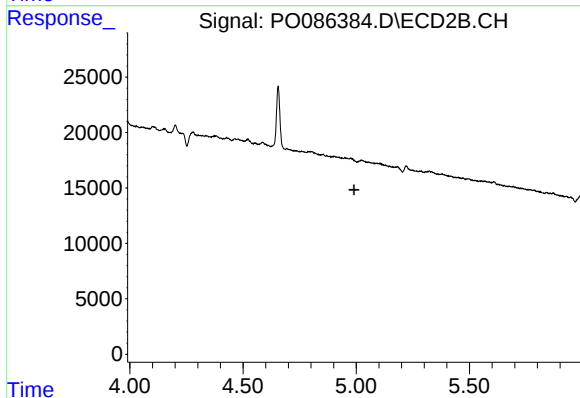
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

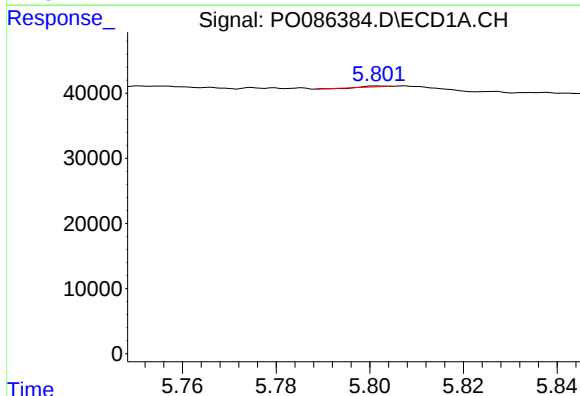
R.T.: 5.802 min
Delta R.T.: 0.056 min
Response: 192
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



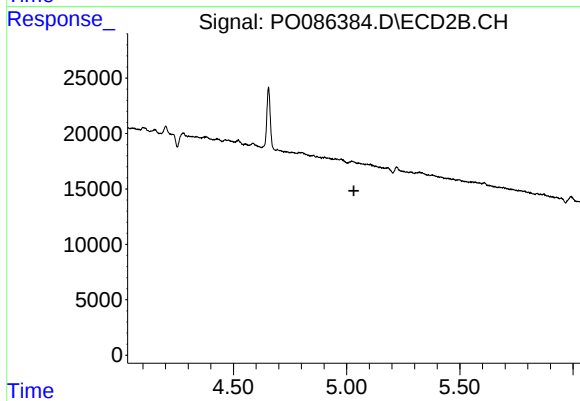
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



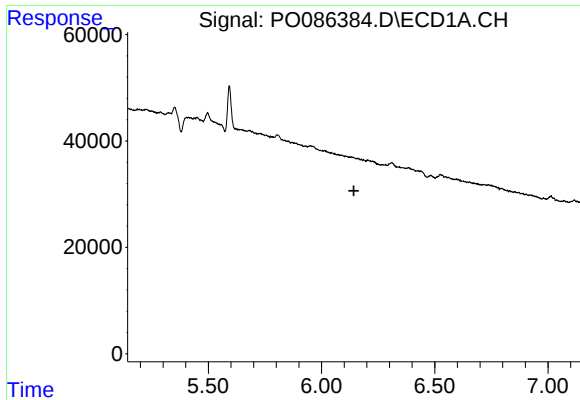
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: -0.044 min
Response: 192
Conc: 0.09 ng/ml



#6 AR-1016-4

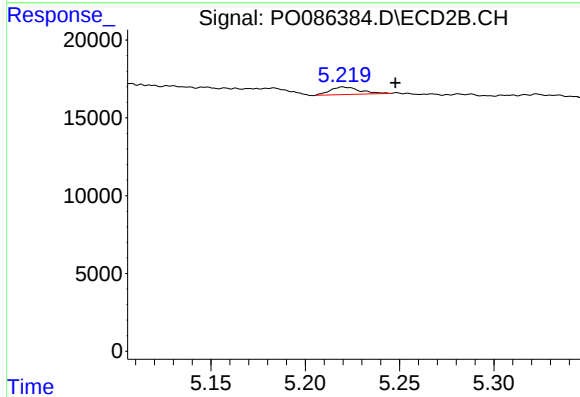
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

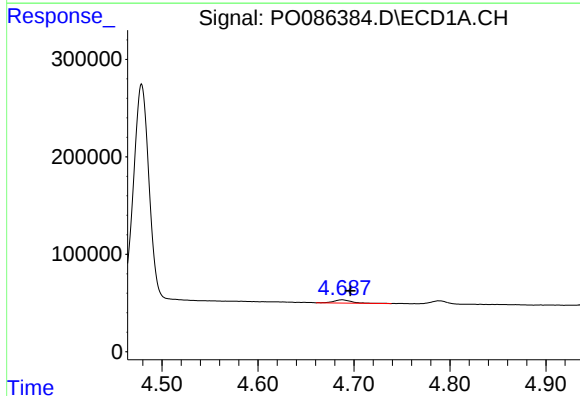
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



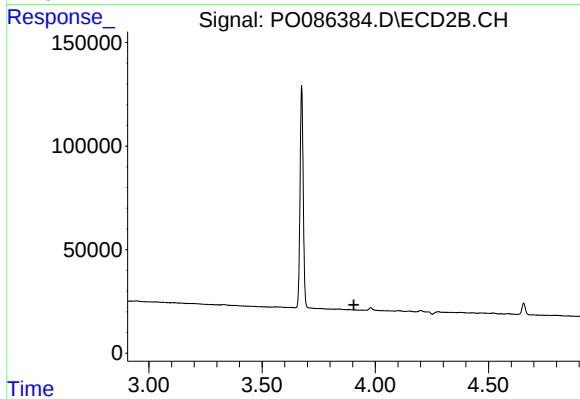
#7 AR-1016-5

R.T.: 5.220 min
Delta R.T.: -0.028 min
Response: 5372
Conc: 4.76 ng/ml



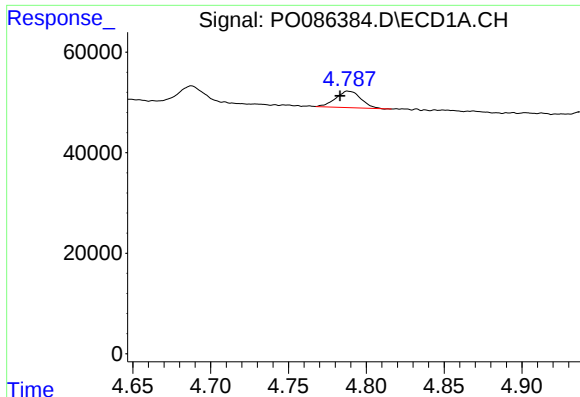
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.009 min
Response: 41172
Conc: 33.63 ng/ml



#8 AR-1221-1

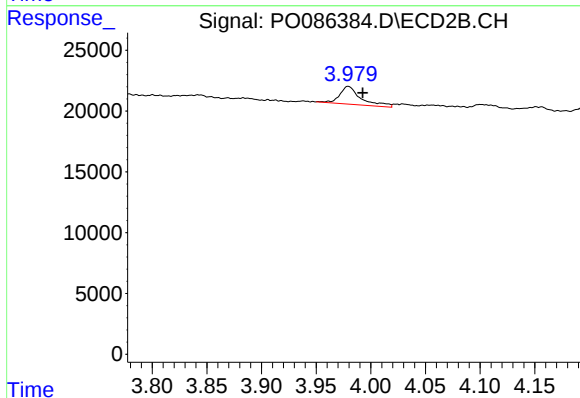
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

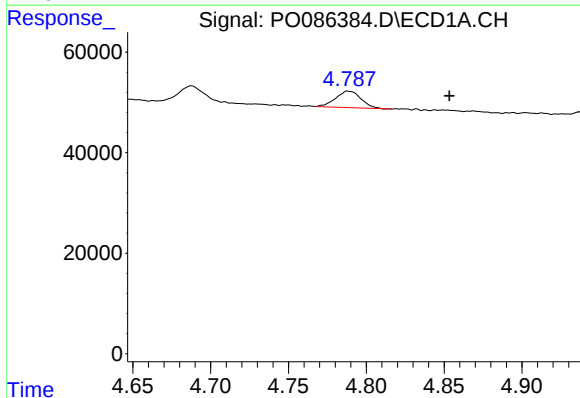
R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 37217
Conc: 40.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



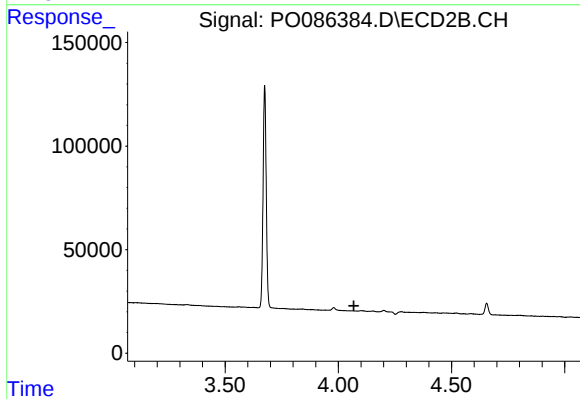
#9 AR-1221-2

R.T.: 3.979 min
Delta R.T.: -0.013 min
Response: 19827
Conc: 51.45 ng/ml



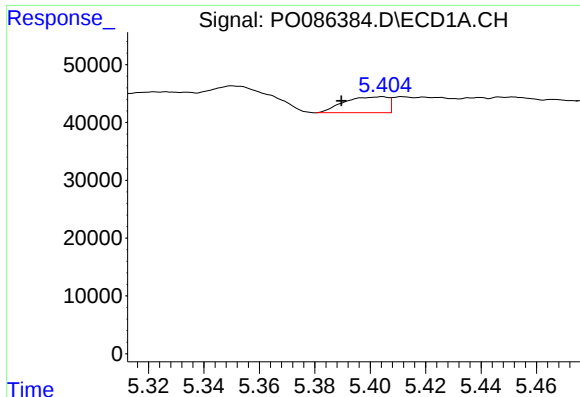
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: -0.065 min
Response: 37217
Conc: 18.18 ng/ml



#11 AR-1232-1

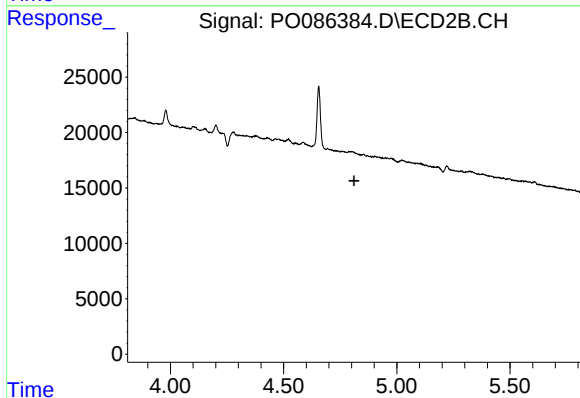
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

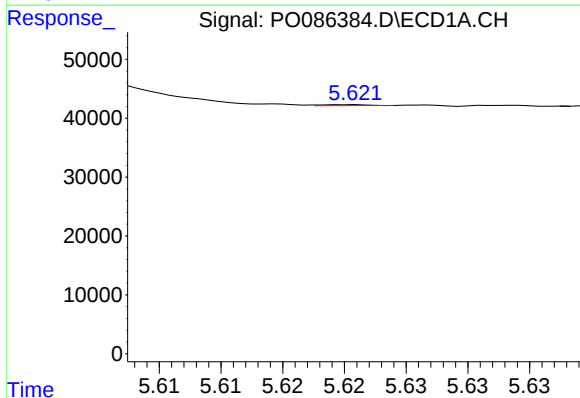
R.T.: 5.405 min
Delta R.T.: 0.015 min
Response: 30148
Conc: 32.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



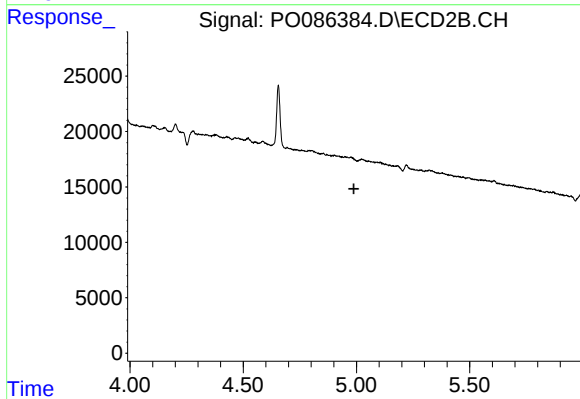
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



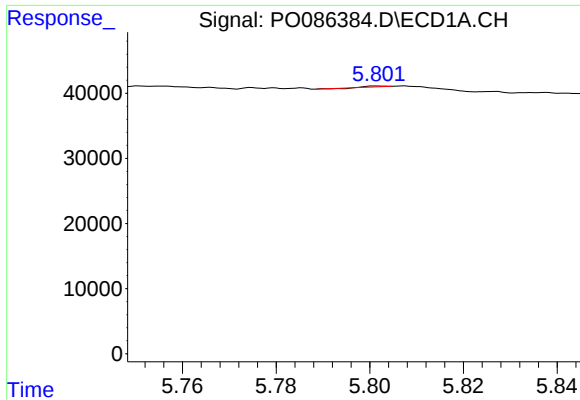
#13 AR-1232-3

R.T.: 5.621 min
Delta R.T.: -0.062 min
Response: 434
Conc: 0.25 ng/ml



#13 AR-1232-3

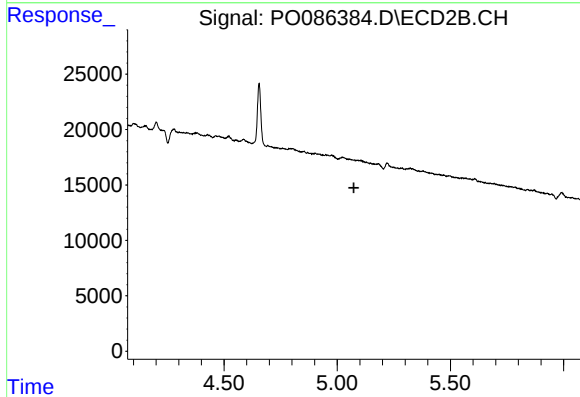
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

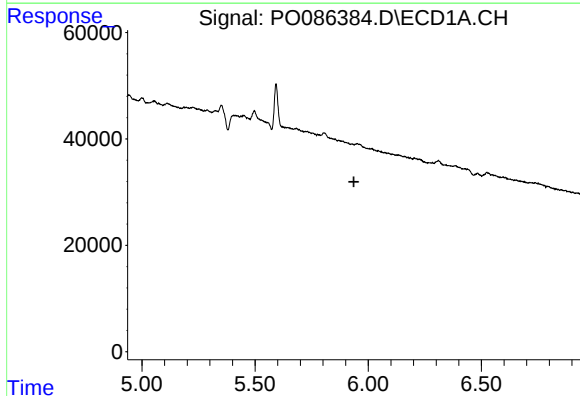
R.T.: 5.802 min
Delta R.T.: -0.044 min
Response: 192
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



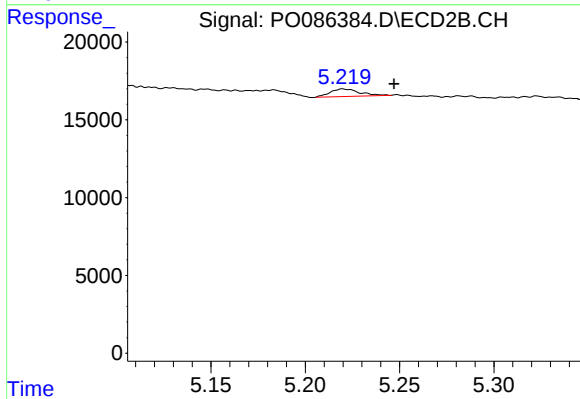
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



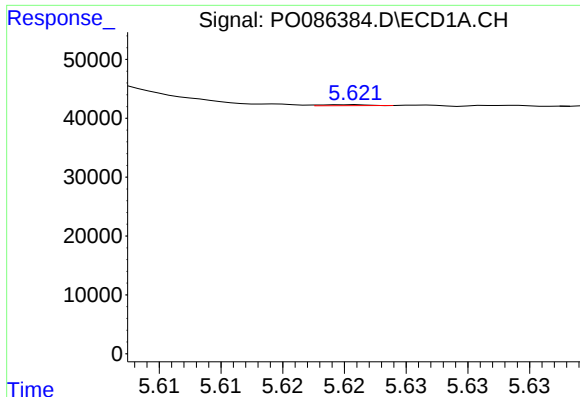
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#15 AR-1232-5

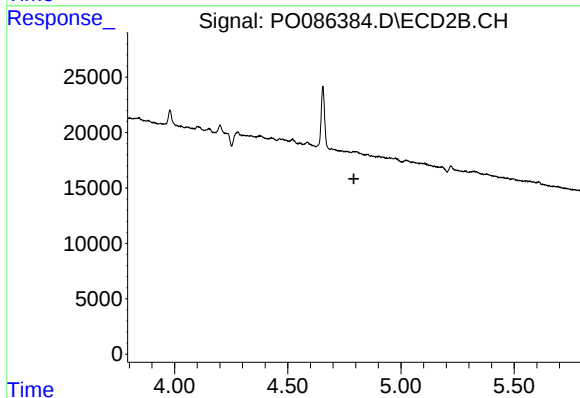
R.T.: 5.220 min
Delta R.T.: -0.027 min
Response: 5372
Conc: 12.83 ng/ml



#16 AR-1242-1

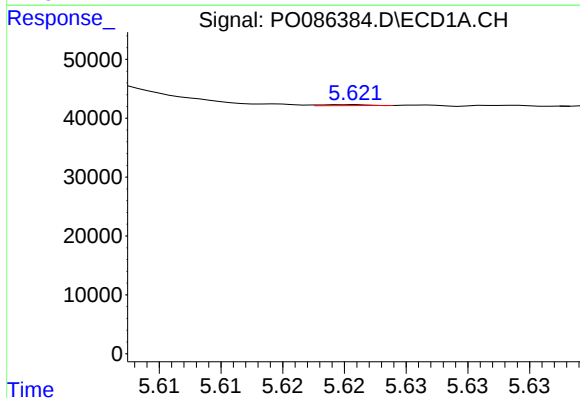
R.T.: 5.621 min
Delta R.T.: -0.040 min
Response: 434
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



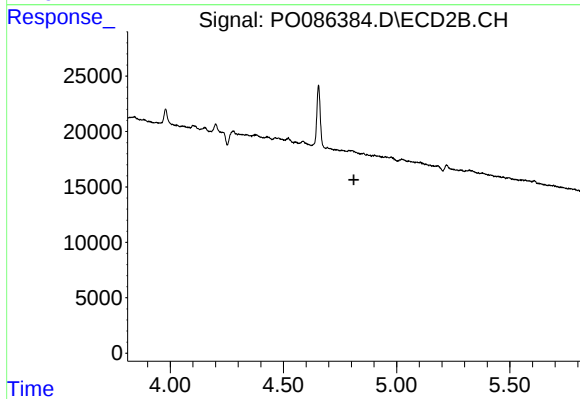
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



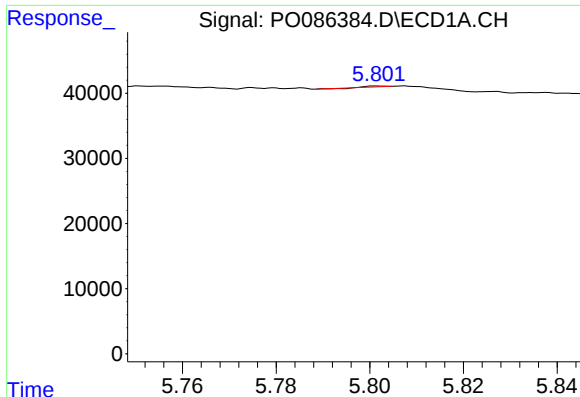
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: -0.063 min
Response: 434
Conc: 0.12 ng/ml



#17 AR-1242-2

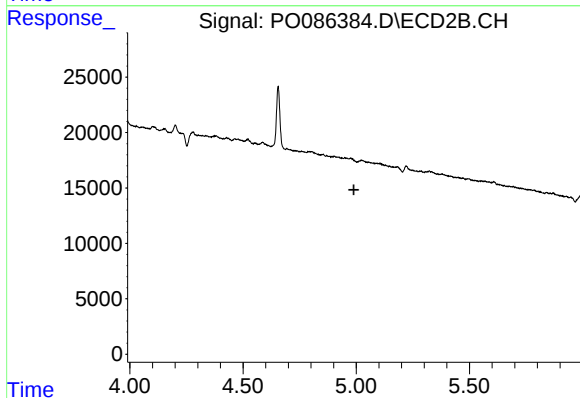
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

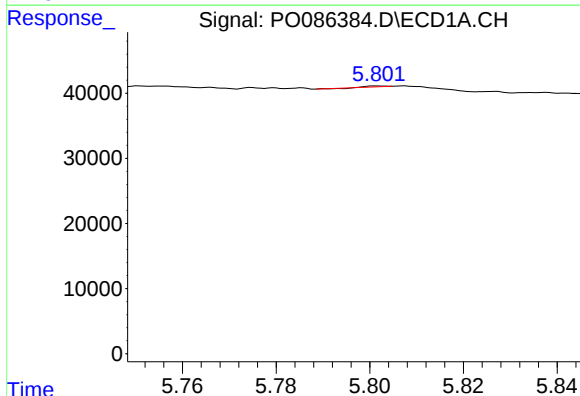
R.T.: 5.802 min
Delta R.T.: 0.056 min
Response: 192
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



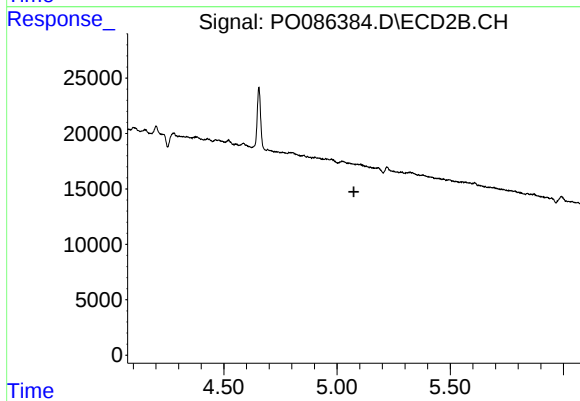
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



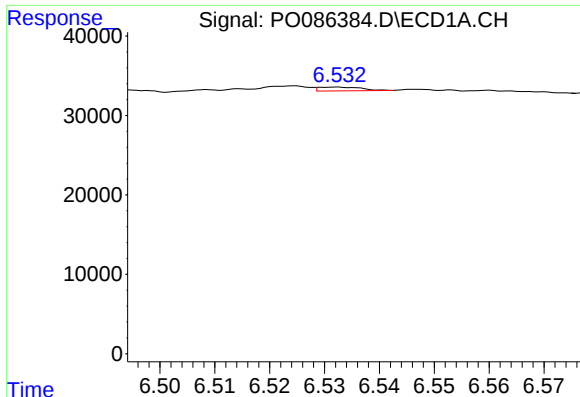
#19 AR-1242-4

R.T.: 5.802 min
Delta R.T.: -0.044 min
Response: 192
Conc: 0.10 ng/ml



#19 AR-1242-4

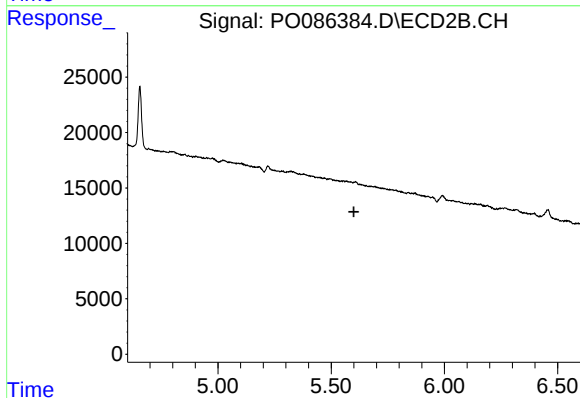
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

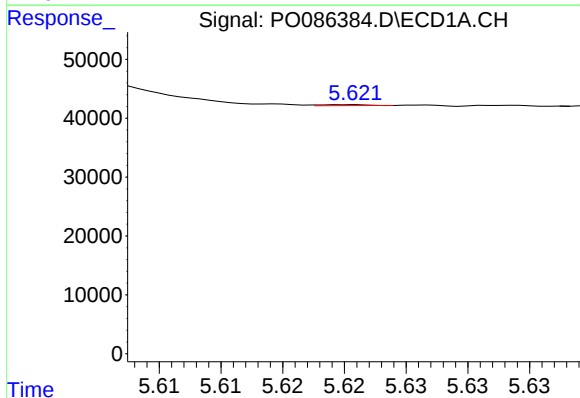
R.T.: 6.532 min
Delta R.T.: -0.055 min
Response: 2529
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



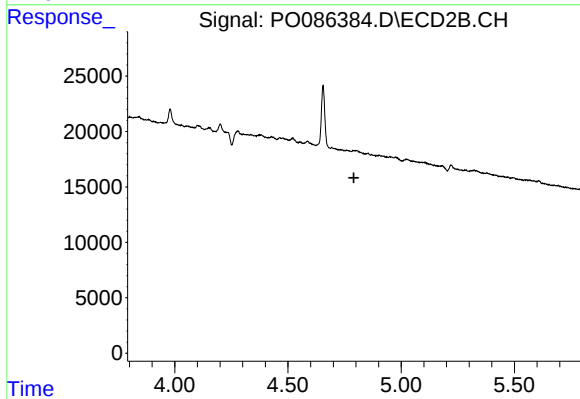
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



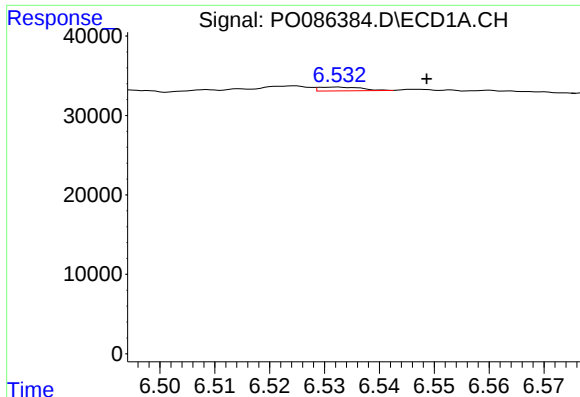
#21 AR-1248-1

R.T.: 5.621 min
Delta R.T.: -0.039 min
Response: 434
Conc: 0.21 ng/ml



#21 AR-1248-1

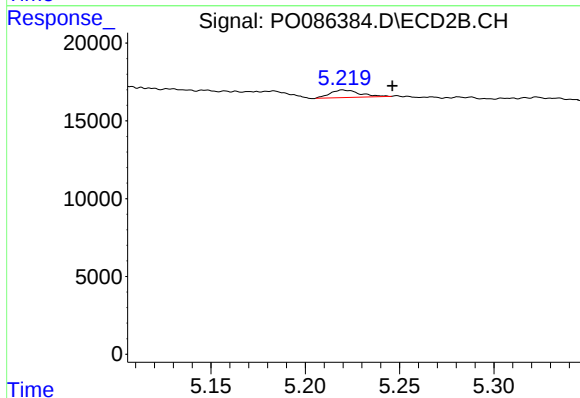
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

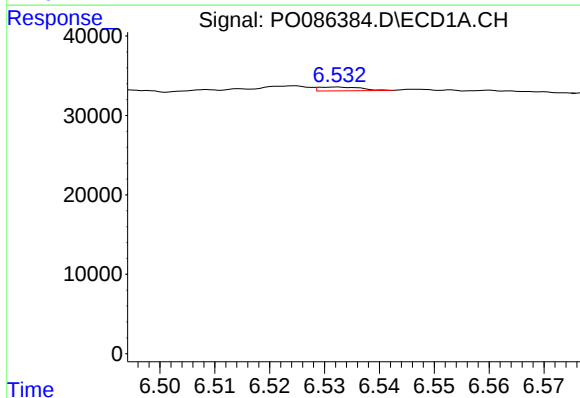
R.T.: 6.532 min
Delta R.T.: -0.016 min
Response: 2529
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



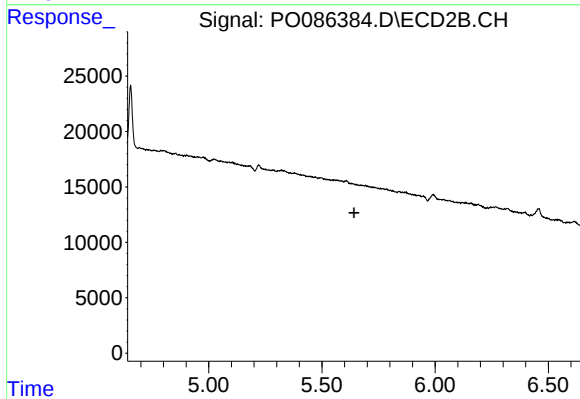
#24 AR-1248-4

R.T.: 5.220 min
Delta R.T.: -0.026 min
Response: 5372
Conc: 3.36 ng/ml



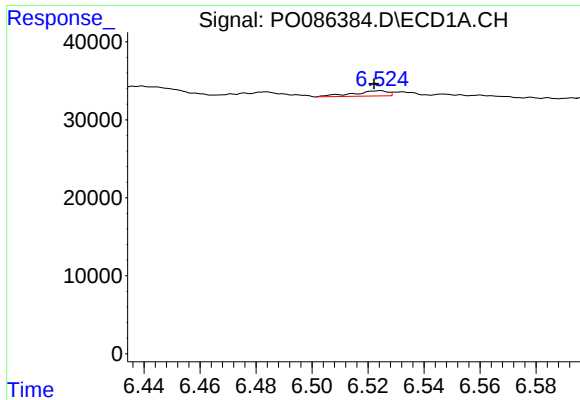
#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: -0.056 min
Response: 2529
Conc: 0.81 ng/ml



#25 AR-1248-5

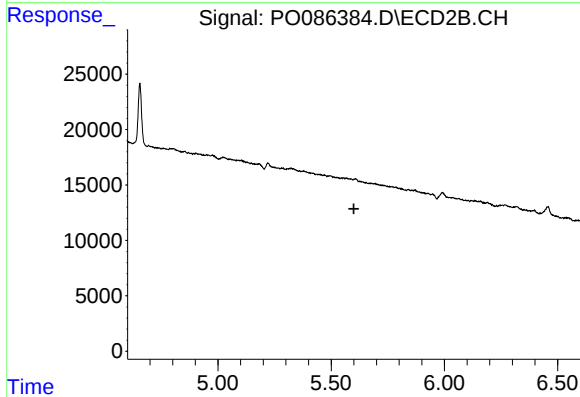
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

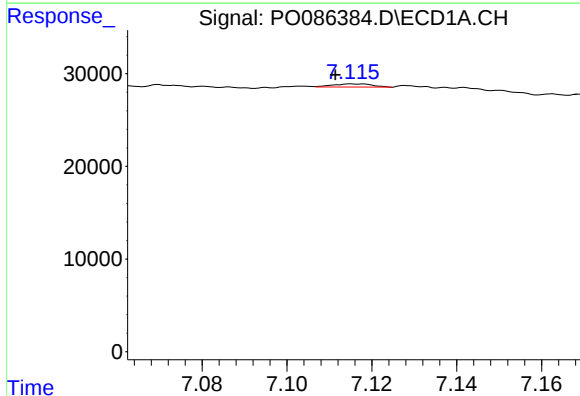
R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 5850
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



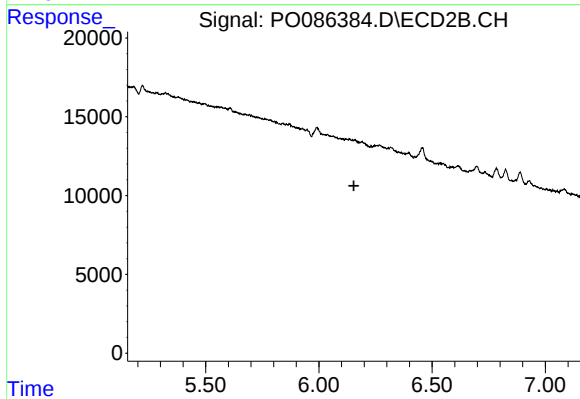
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



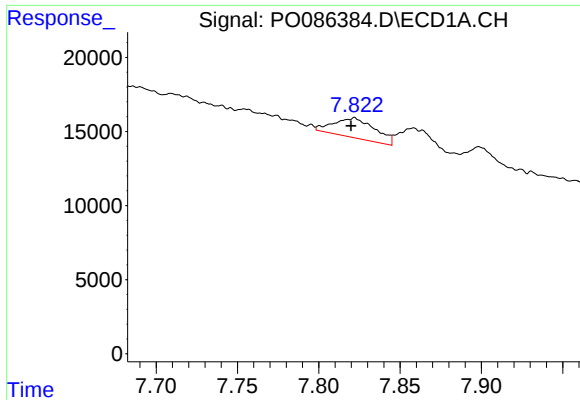
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: 0.004 min
Response: 2213
Conc: 0.44 ng/ml



#28 AR-1254-3

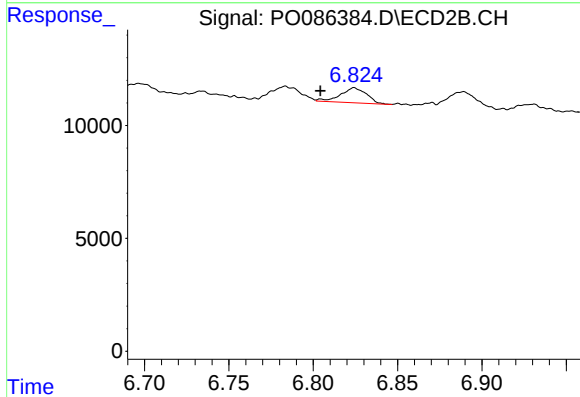
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#30 AR-1254-5

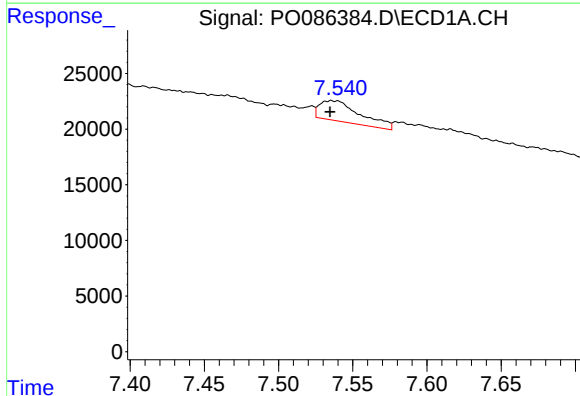
R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 23827
Conc: 6.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



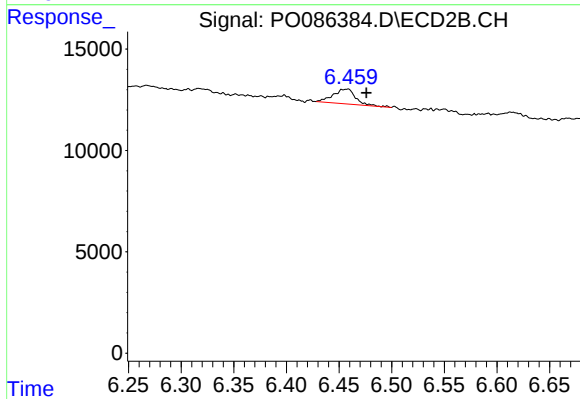
#30 AR-1254-5

R.T.: 6.824 min
Delta R.T.: 0.020 min
Response: 7222
Conc: 2.44 ng/ml



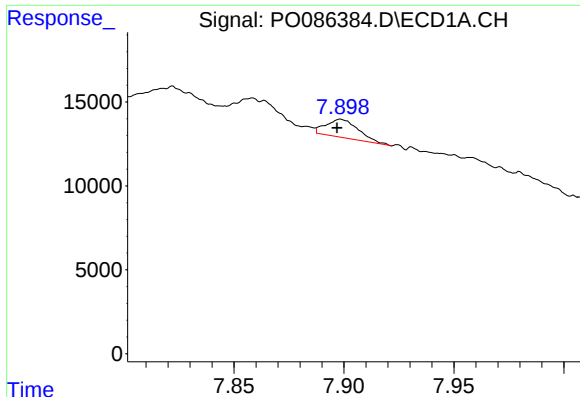
#32 AR-1260-2

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 34888
Conc: 9.64 ng/ml



#32 AR-1260-2

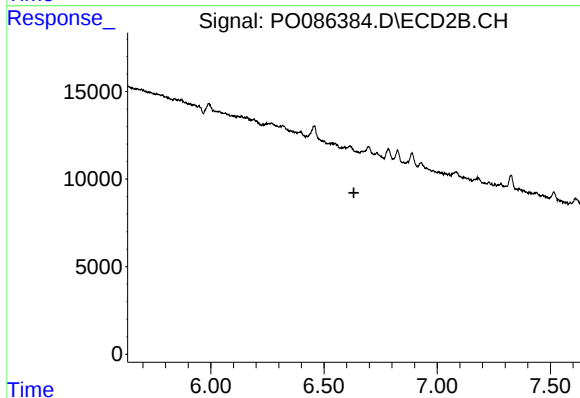
R.T.: 6.459 min
Delta R.T.: -0.017 min
Response: 10932
Conc: 4.65 ng/ml



#33 AR-1260-3

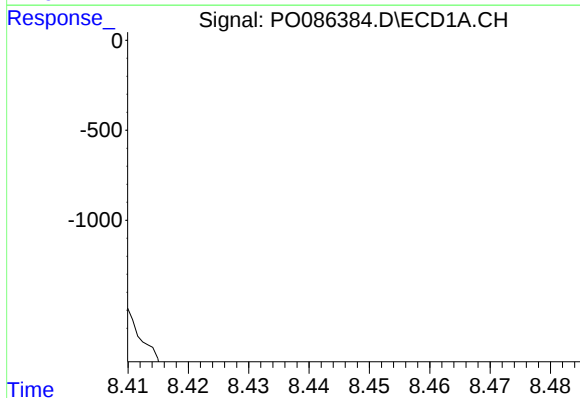
R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 11197
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



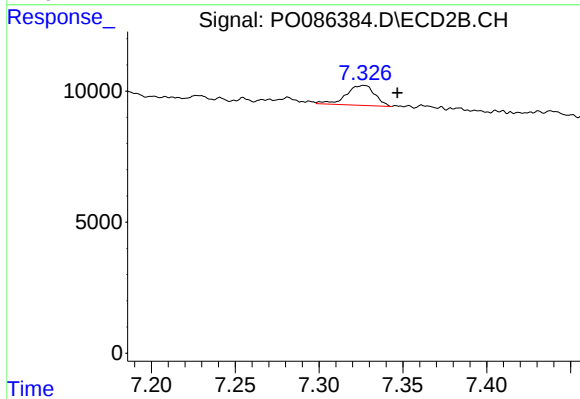
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



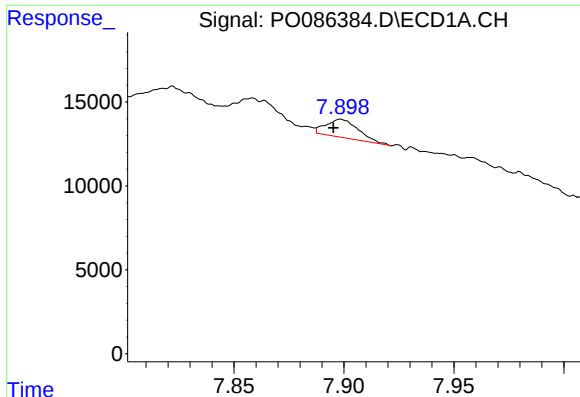
#35 AR-1260-5

R.T.: 8.451 min
Delta R.T.: -0.002 min
Response: 9378
Conc: 1.52 ng/ml



#35 AR-1260-5

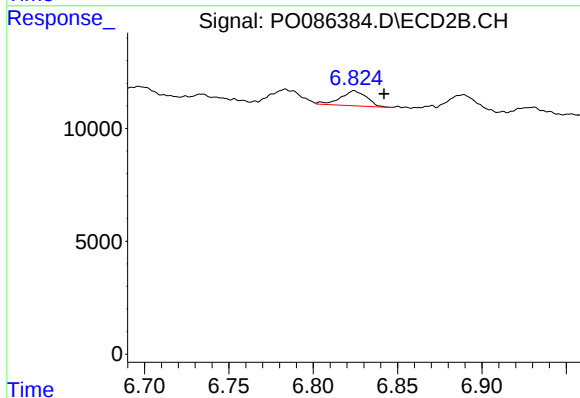
R.T.: 7.327 min
Delta R.T.: -0.020 min
Response: 9041
Conc: 2.09 ng/ml



#36 AR-1262-1

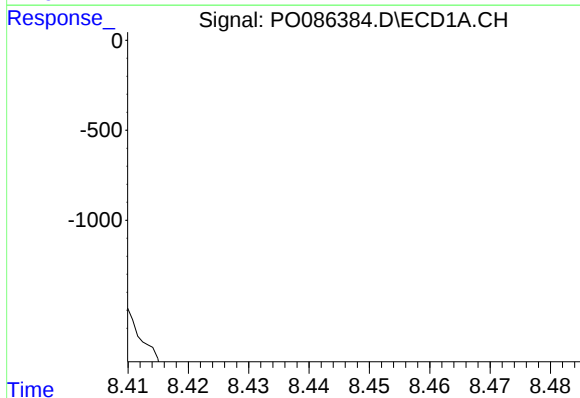
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 11197
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



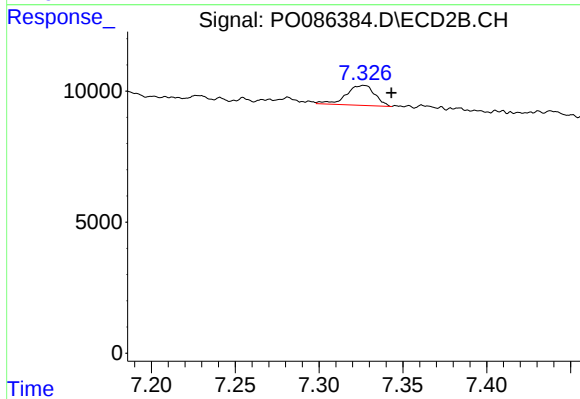
#36 AR-1262-1

R.T.: 6.824 min
Delta R.T.: -0.018 min
Response: 7222
Conc: 2.39 ng/ml



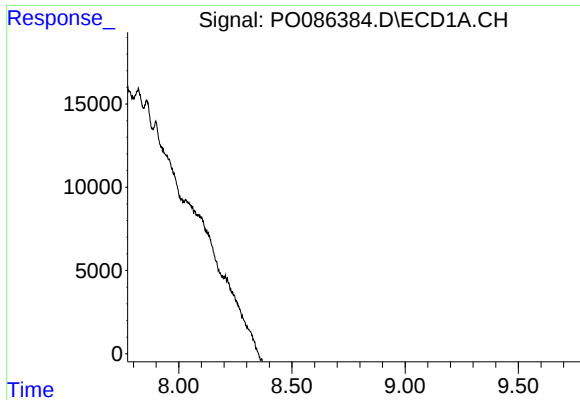
#37 AR-1262-2

R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 9378
Conc: 1.20 ng/ml



#37 AR-1262-2

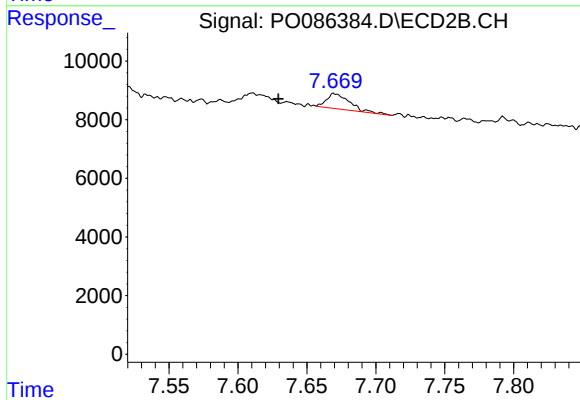
R.T.: 7.327 min
Delta R.T.: -0.016 min
Response: 9041
Conc: 1.65 ng/ml



#38 AR-1262-3

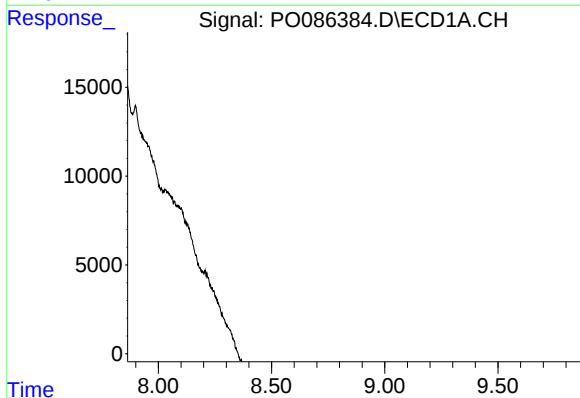
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



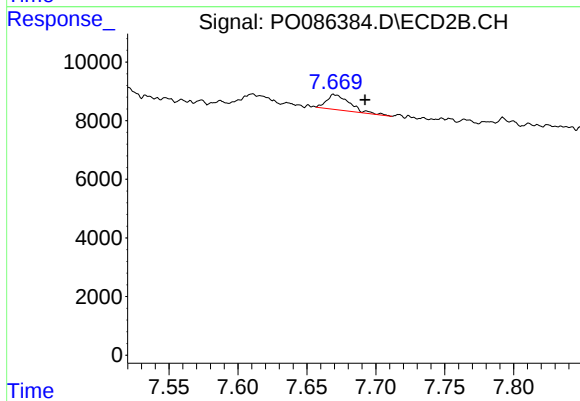
#38 AR-1262-3

R.T.: 7.669 min
Delta R.T.: 0.040 min
Response: 6092
Conc: 2.89 ng/ml



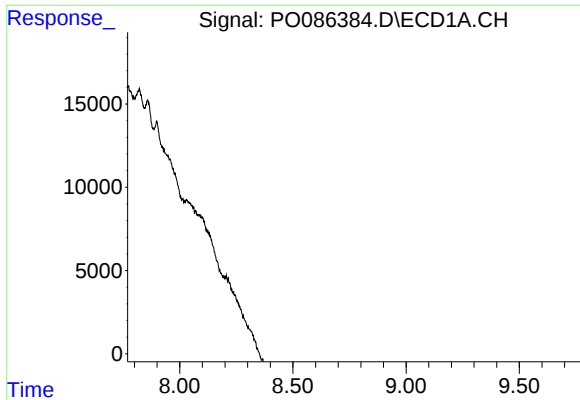
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

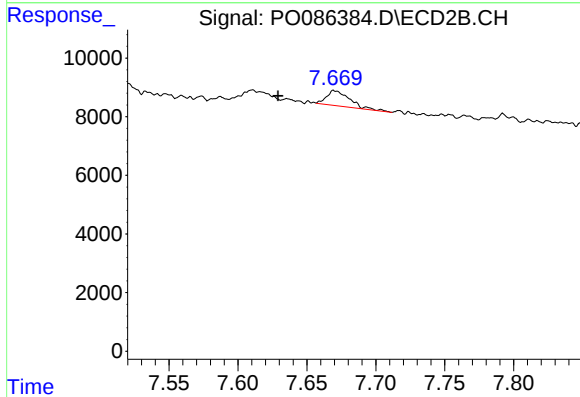
R.T.: 7.669 min
Delta R.T.: -0.023 min
Response: 6092
Conc: 1.54 ng/ml



#41 AR-1268-1

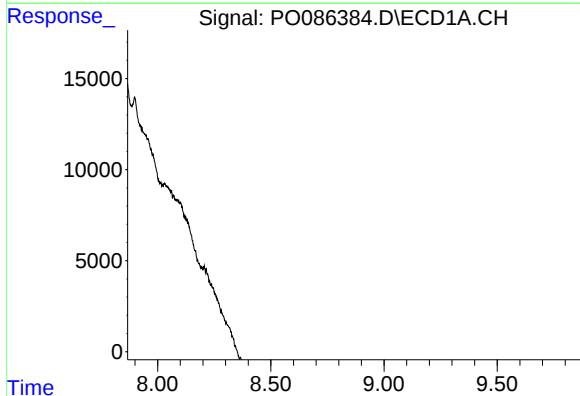
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



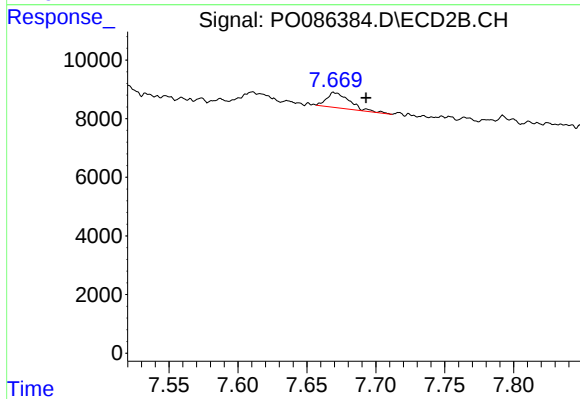
#41 AR-1268-1

R.T.: 7.669 min
Delta R.T.: 0.040 min
Response: 6092
Conc: 1.00 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.669 min
Delta R.T.: -0.024 min
Response: 6092
Conc: 1.11 ng/ml