

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
 Data File : P0086701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 13:30
 Operator : YP\AJ
 Sample : N3055-02 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:31:38 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.478	3.674	196166	85196	1.931	1.956
2)	SA Decachlor...	10.330	8.724	121108	66575	2.230	1.913
Target Compounds							
3)	L1 AR-1016-1	5.591f	0.000	33294	0	10.418	N.D. #
7)	L1 AR-1016-5	0.000	5.291f	0	6849	N.D.	6.066 #
9)	L2 AR-1221-2	4.786	0.000	3009	0	3.297	N.D. #
10)	L2 AR-1221-3	4.795f	0.000	822	0	0.305	N.D. #
11)	L3 AR-1232-1	4.795f	0.000	822	0	0.401	N.D. #
15)	L3 AR-1232-5	6.003f	5.291f	4160	6849	6.282	16.353 #
16)	L4 AR-1242-1	5.591f	0.000	33294	0	12.248	N.D. #
20)	L4 AR-1242-5	6.586	0.000	5326	0	2.910	N.D. #
21)	L5 AR-1248-1	5.591f	0.000	33294	0	16.483	N.D. #
22)	L5 AR-1248-2	6.003f	0.000	4160	0	1.542	N.D. #
24)	L5 AR-1248-4	6.517	5.291f	2056	6849	0.639	4.278 #
25)	L5 AR-1248-5	6.586	0.000	5326	0	1.711	N.D. #
26)	L6 AR-1254-1	6.517	0.000	2056	0	0.611	N.D. #
27)	L6 AR-1254-2	6.744	0.000	3990	0	0.811	N.D. #
28)	L6 AR-1254-3	7.136	0.000	30628	0	6.062	N.D. #
29)	L6 AR-1254-4	7.414	0.000	6267	0	1.682	N.D. #
30)	L6 AR-1254-5	7.818	0.000	9722	0	2.495	N.D. #
31)	L7 AR-1260-1	7.274	0.000	6698	0	2.213	N.D. #
32)	L7 AR-1260-2	7.542	0.000	8053	0	2.226	N.D. #
33)	L7 AR-1260-3	7.903	0.000	13372	0	4.845	N.D. #
34)	L7 AR-1260-4	8.151	0.000	4749	0	1.408	N.D. #
35)	L7 AR-1260-5	8.454	0.000	5553	0	0.900	N.D. #
36)	L8 AR-1262-1	7.903	0.000	13372	0	2.957	N.D. #
37)	L8 AR-1262-2	8.454	0.000	5553	0	0.709	N.D. #
38)	L8 AR-1262-3	8.762	0.000	3026	0	0.575	N.D. #
39)	L8 AR-1262-4	8.875	0.000	2871	0	1.200	N.D. #
40)	L8 AR-1262-5	9.552	0.000	2755	0	0.998	N.D. #
41)	L9 AR-1268-1	8.762	0.000	3026	0	0.347	N.D. #
42)	L9 AR-1268-2	8.875	0.000	2871	0	0.359	N.D. #
43)	L9 AR-1268-3	9.064f	0.000	1462	0	0.220	N.D. #
44)	L9 AR-1268-4	9.552	0.000	2755	0	0.912	N.D. #
45)	L9 AR-1268-5	9.941	0.000	392	0	0.018	N.D. #

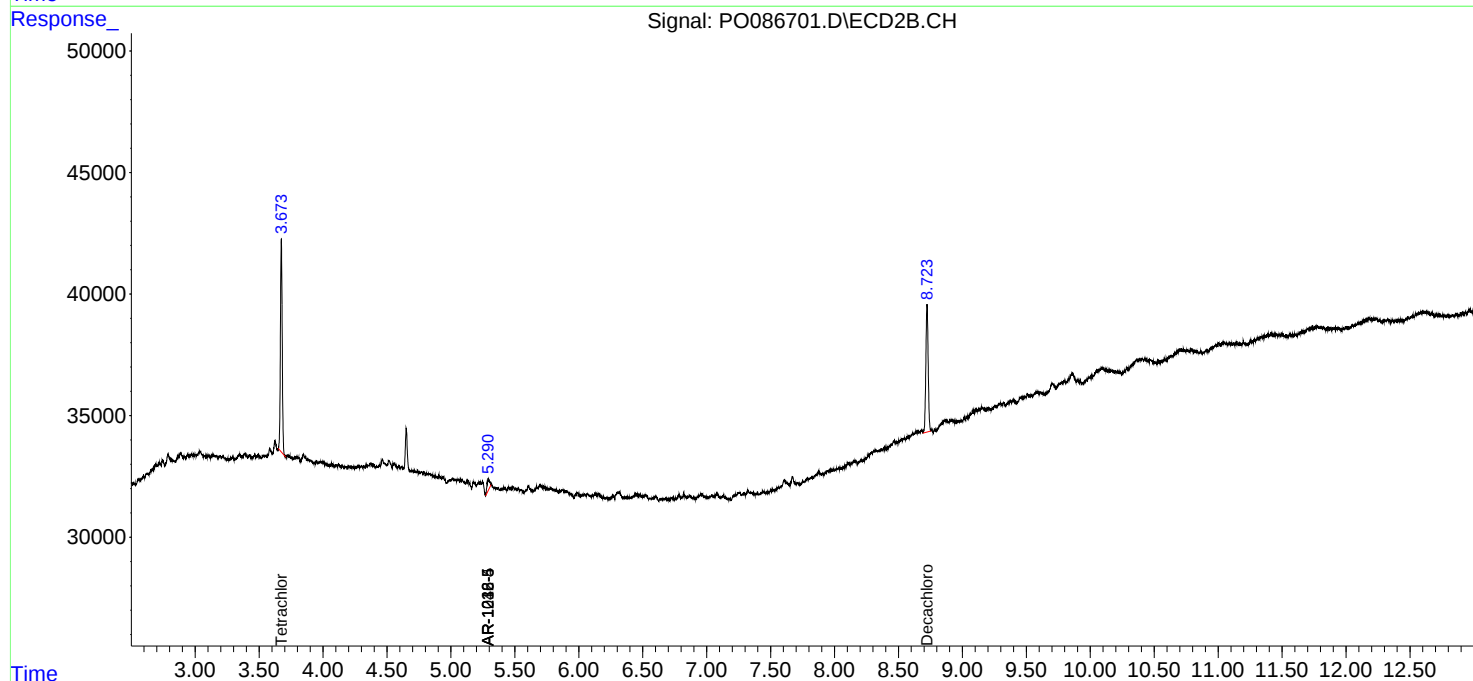
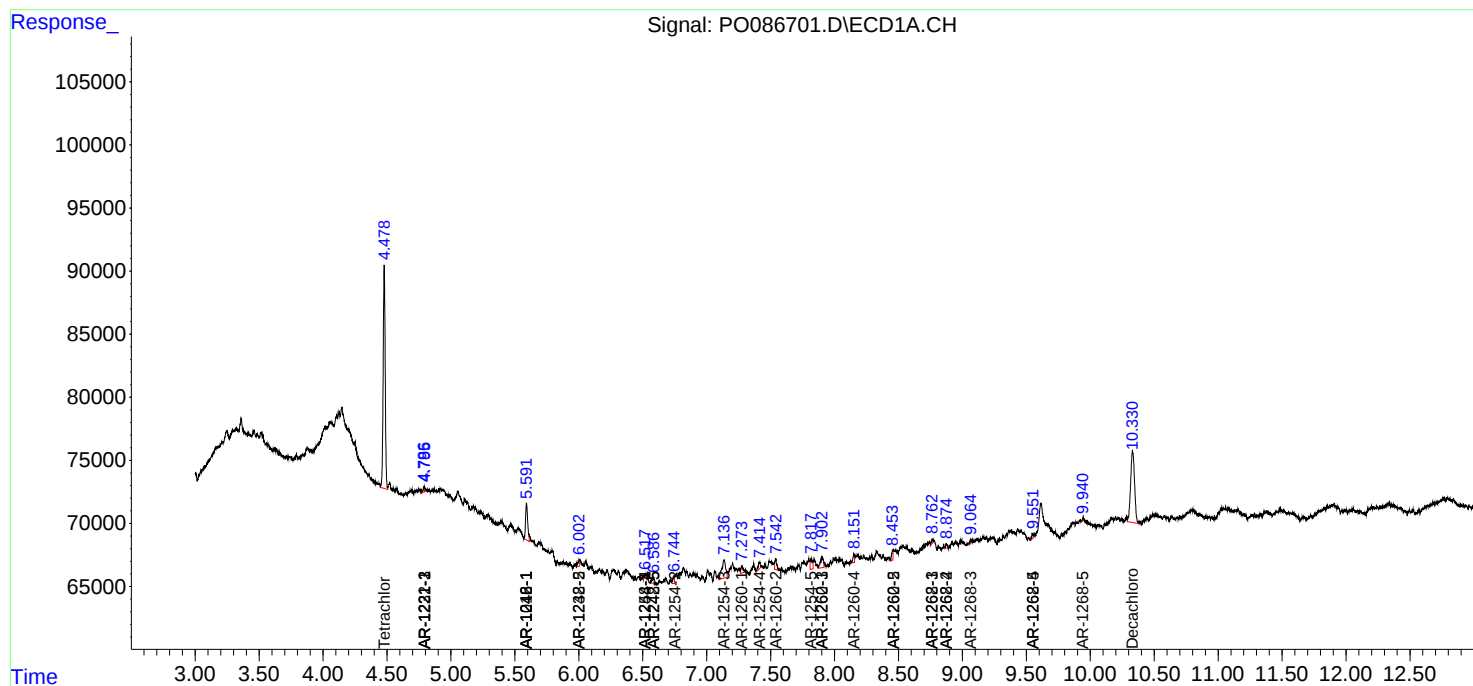
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

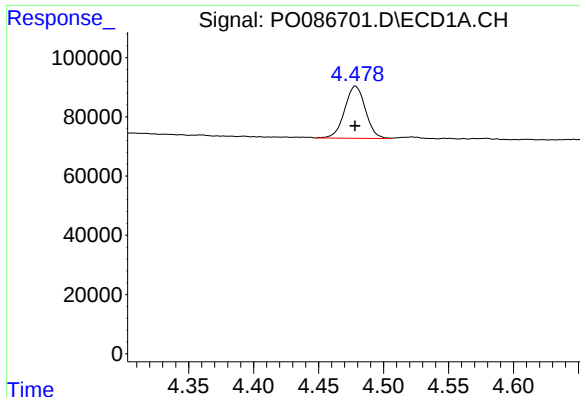
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052722\
Data File : P0086701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 13:30
Operator : YP\AJ
Sample : N3055-02 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:31:38 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

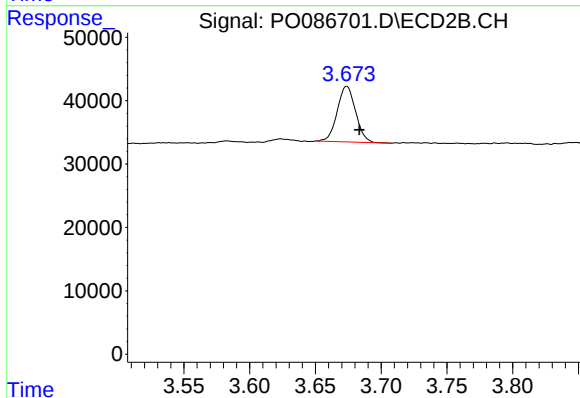




#1 Tetrachloro-m-xylene

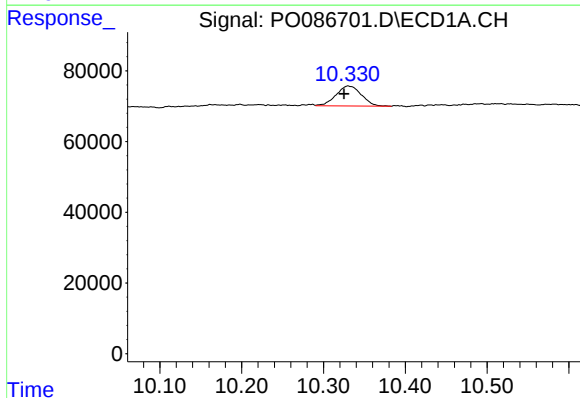
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 196166
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



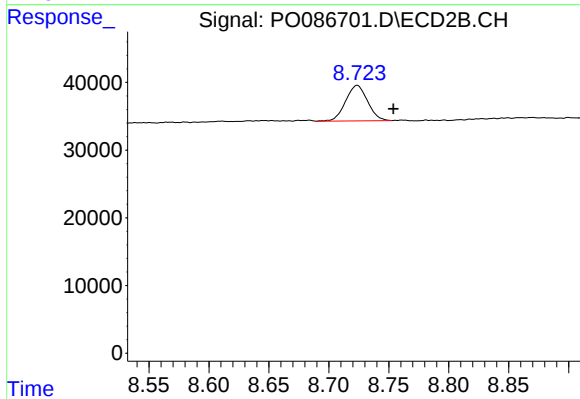
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.009 min
Response: 85196
Conc: 1.96 ng/ml



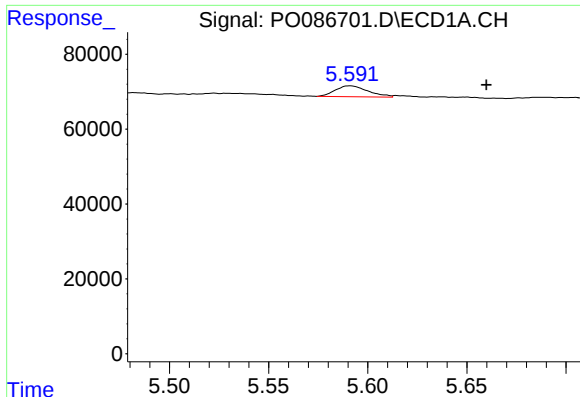
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.005 min
Response: 121108
Conc: 2.23 ng/ml



#2 Decachlorobiphenyl

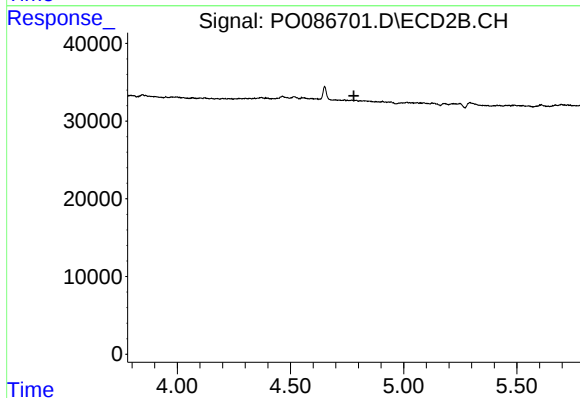
R.T.: 8.724 min
Delta R.T.: -0.030 min
Response: 66575
Conc: 1.91 ng/ml



#3 AR-1016-1

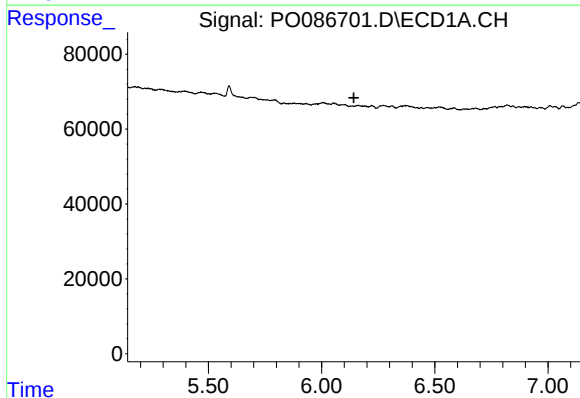
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 33294
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



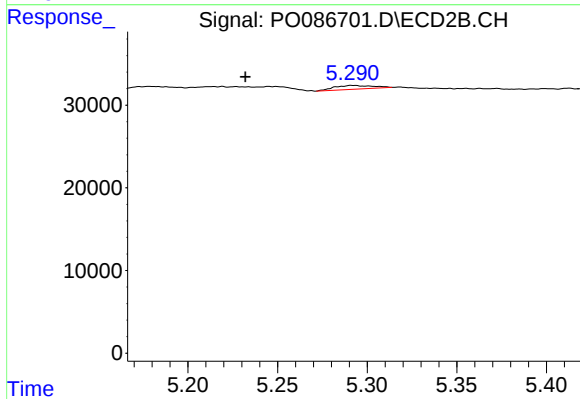
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



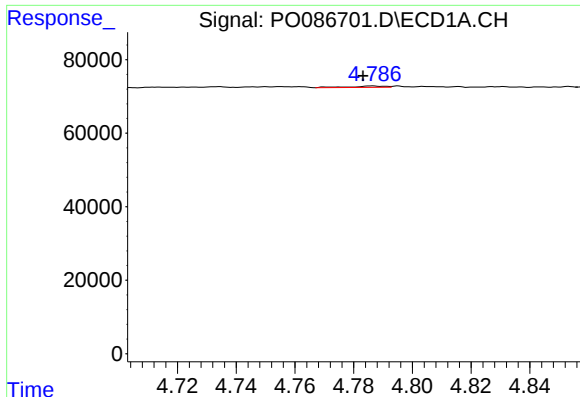
#7 AR-1016-5

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



#7 AR-1016-5

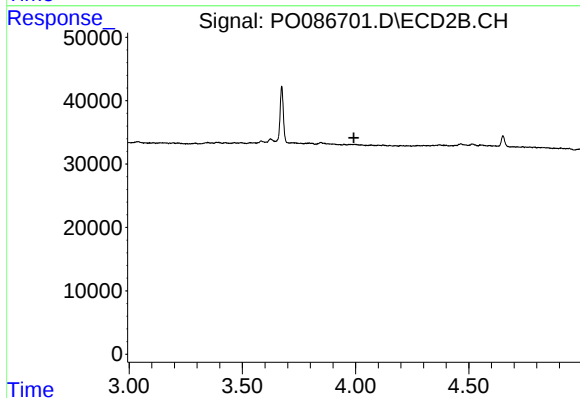
R.T.: 5.291 min
Delta R.T.: 0.059 min
Response: 6849
Conc: 6.07 ng/ml



#9 AR-1221-2

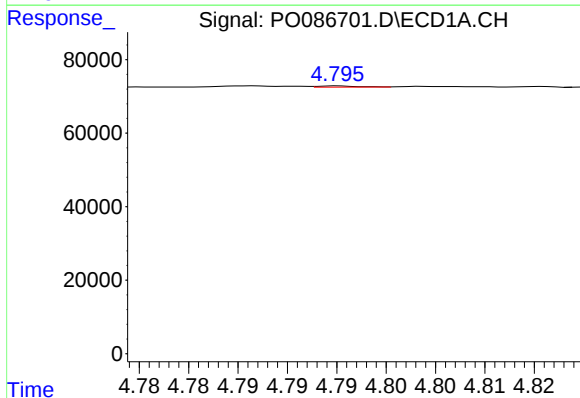
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 3009
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



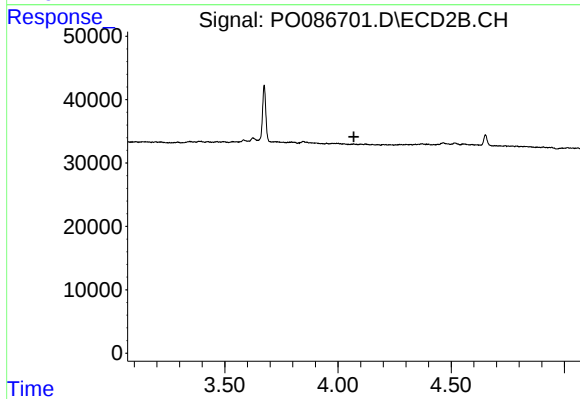
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



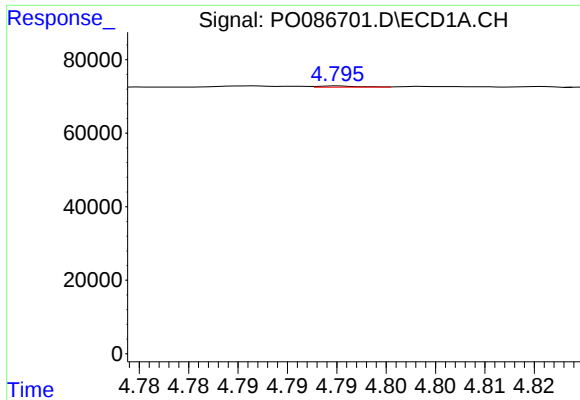
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: -0.066 min
Response: 822
Conc: 0.30 ng/ml



#10 AR-1221-3

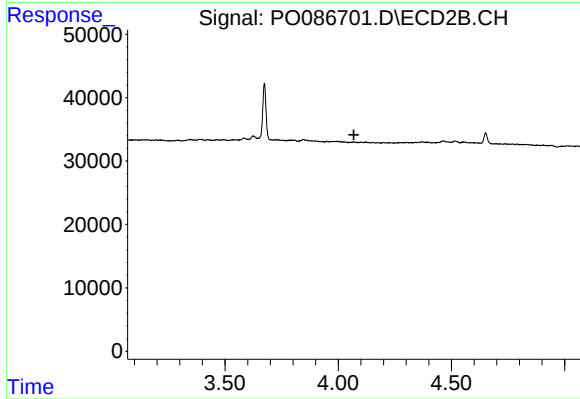
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

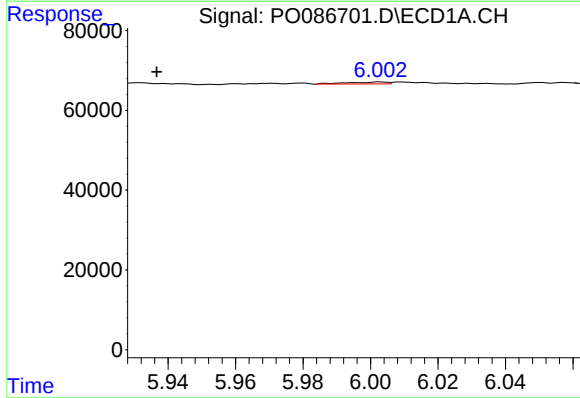
R.T.: 4.795 min
Delta R.T.: -0.058 min
Response: 822
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



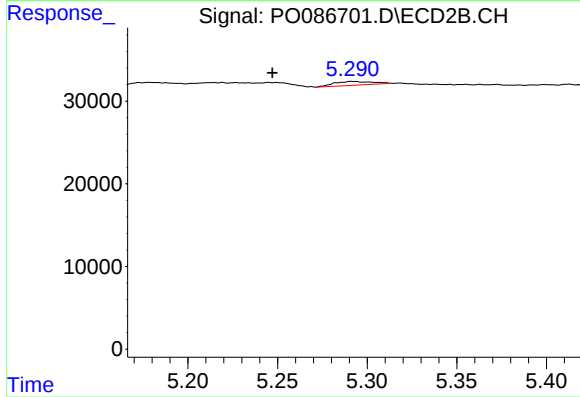
#11 AR-1232-1

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



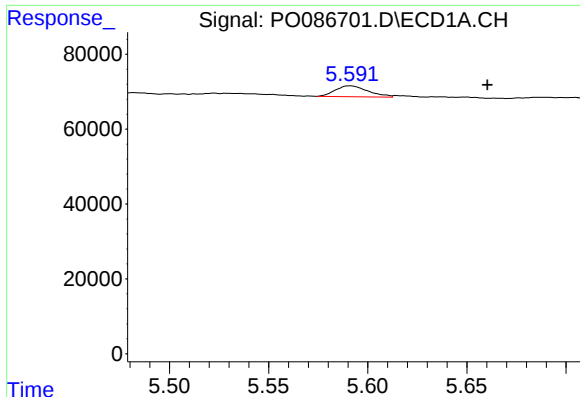
#15 AR-1232-5

R.T.: 6.003 min
Delta R.T.: 0.066 min
Response: 4160
Conc: 6.28 ng/ml



#15 AR-1232-5

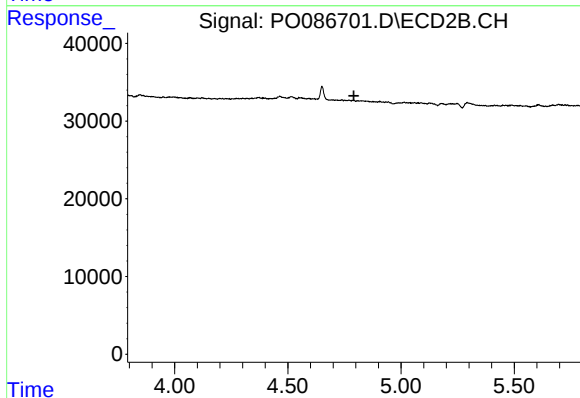
R.T.: 5.291 min
Delta R.T.: 0.044 min
Response: 6849
Conc: 16.35 ng/ml



#16 AR-1242-1

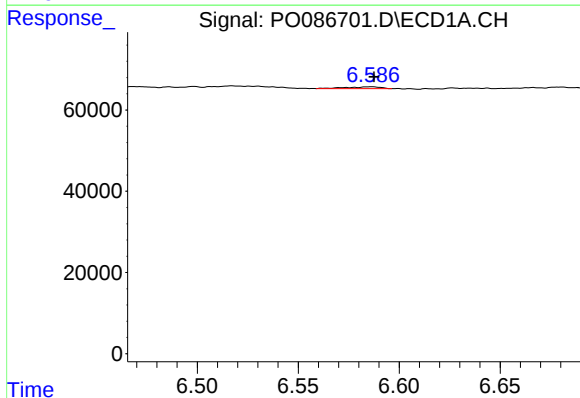
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 33294
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



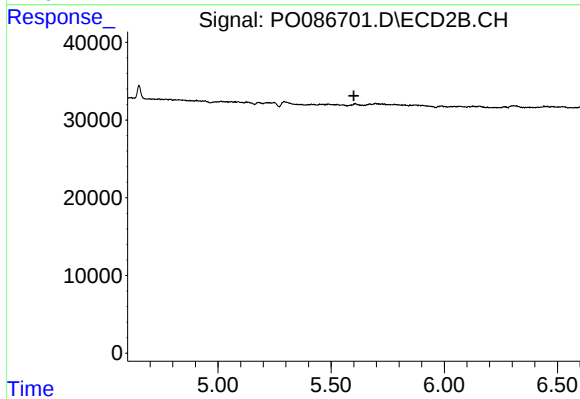
#16 AR-1242-1

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



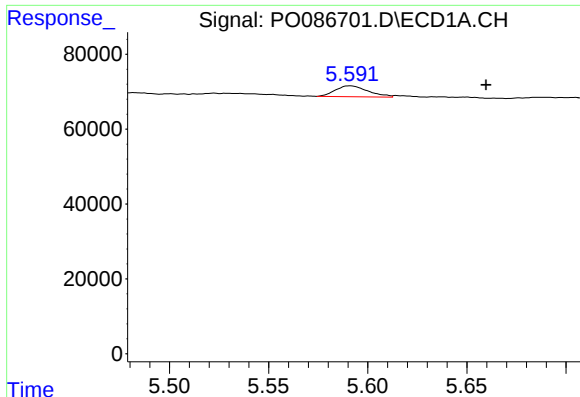
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 5326
Conc: 2.91 ng/ml



#20 AR-1242-5

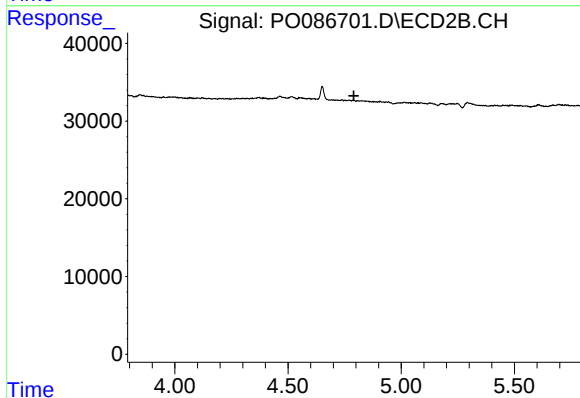
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

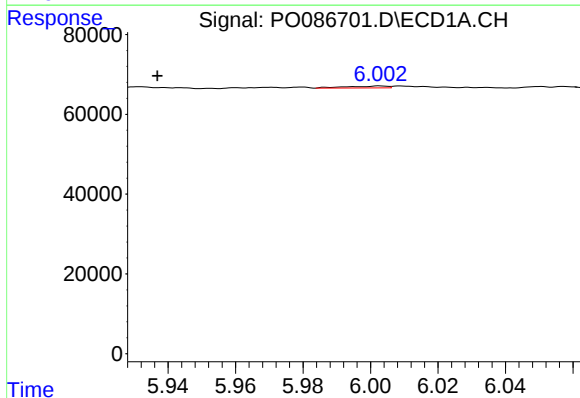
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 33294
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



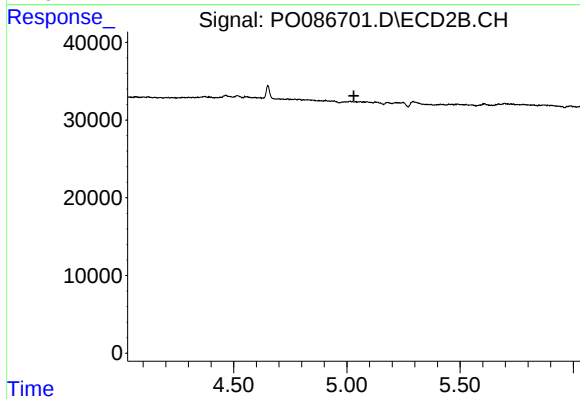
#21 AR-1248-1

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



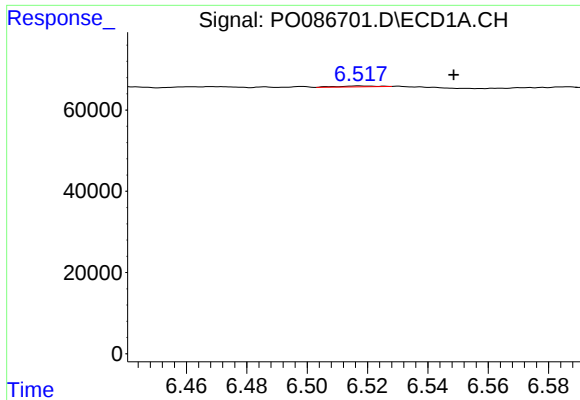
#22 AR-1248-2

R.T.: 6.003 min
Delta R.T.: 0.066 min
Response: 4160
Conc: 1.54 ng/ml



#22 AR-1248-2

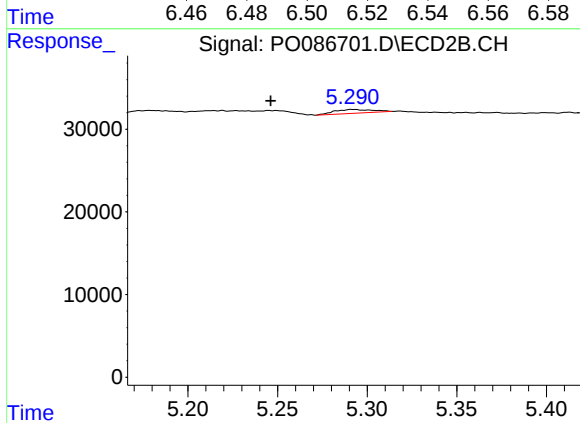
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

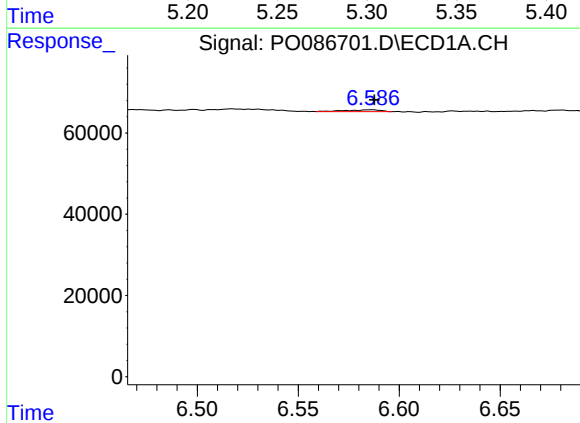
R.T.: 6.517 min
Delta R.T.: -0.031 min
Response: 2056
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



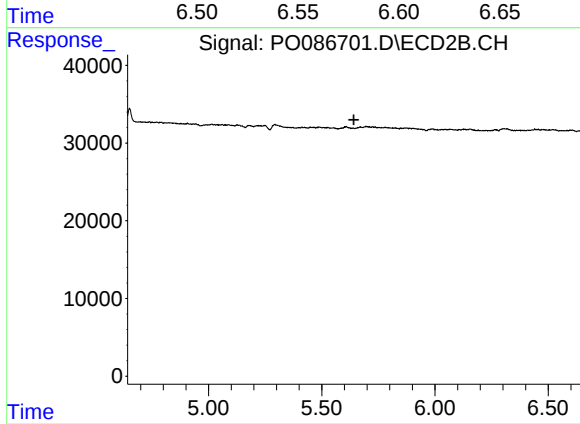
#24 AR-1248-4

R.T.: 5.291 min
Delta R.T.: 0.045 min
Response: 6849
Conc: 4.28 ng/ml



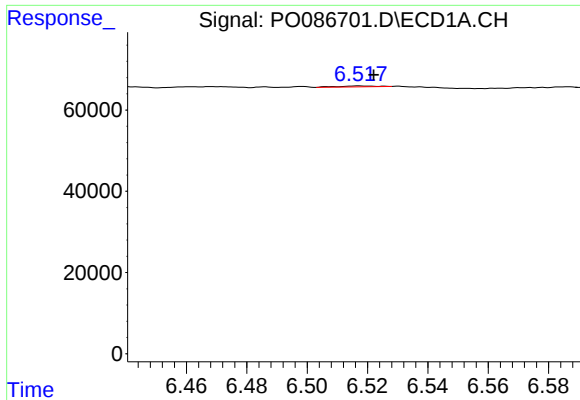
#25 AR-1248-5

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 5326
Conc: 1.71 ng/ml



#25 AR-1248-5

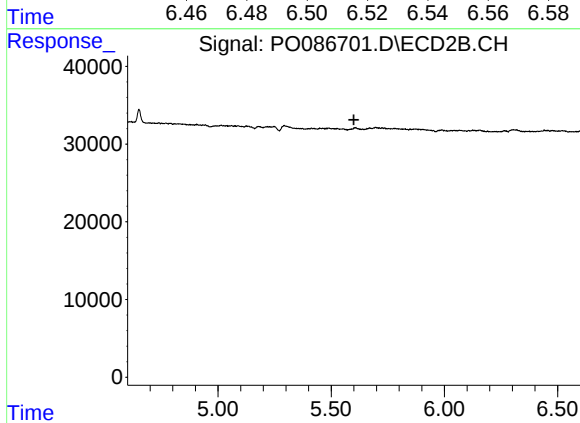
R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

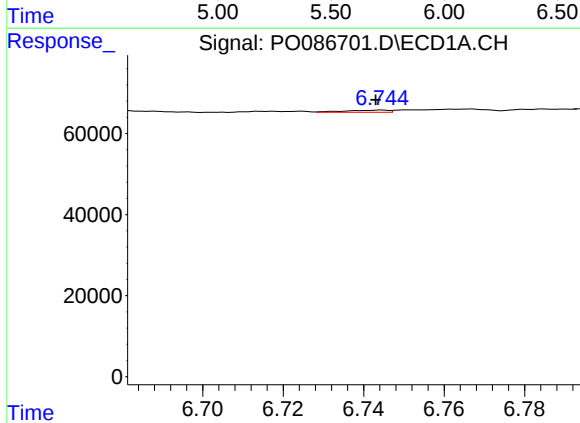
R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 2056
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



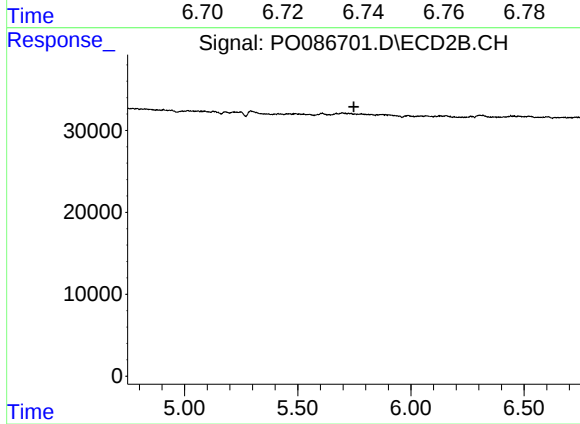
#26 AR-1254-1

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



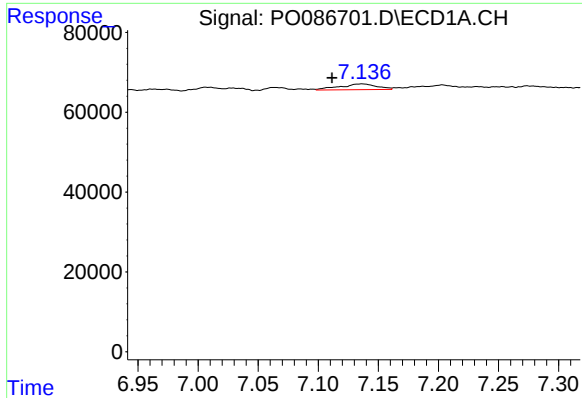
#27 AR-1254-2

R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 3990
Conc: 0.81 ng/ml



#27 AR-1254-2

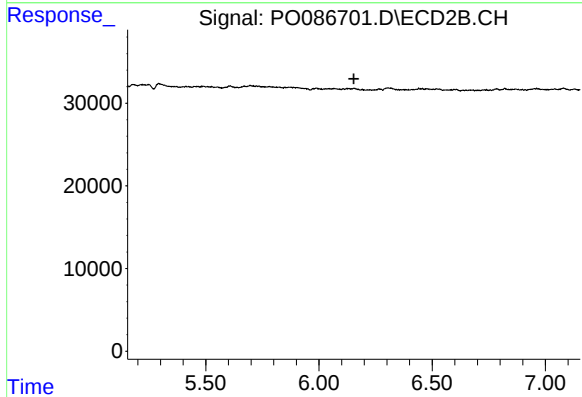
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

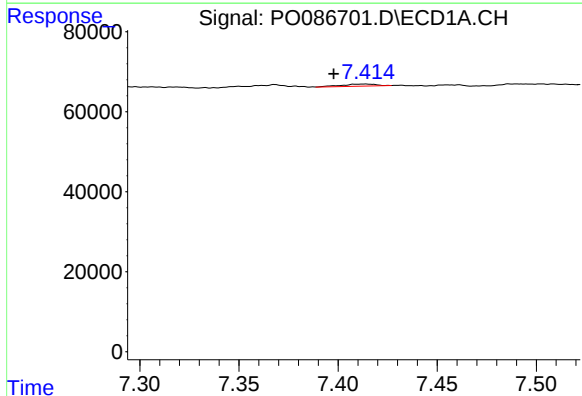
R.T.: 7.136 min
Delta R.T.: 0.025 min
Response: 30628
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



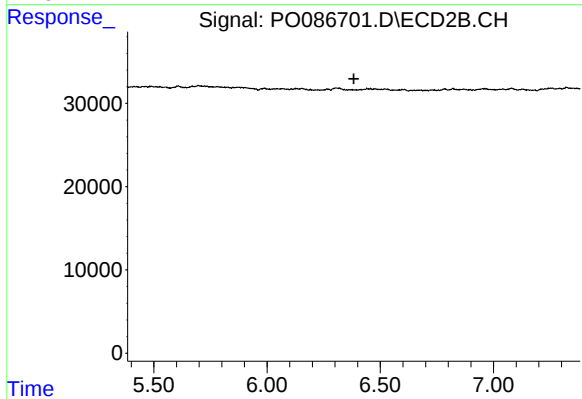
#28 AR-1254-3

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



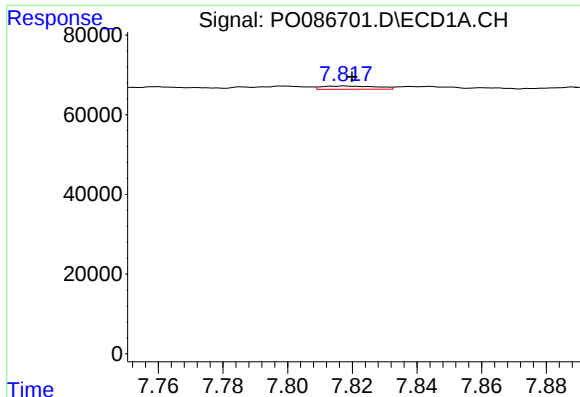
#29 AR-1254-4

R.T.: 7.414 min
Delta R.T.: 0.016 min
Response: 6267
Conc: 1.68 ng/ml



#29 AR-1254-4

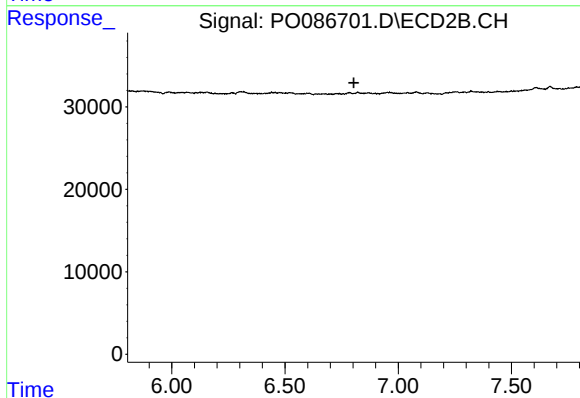
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#30 AR-1254-5

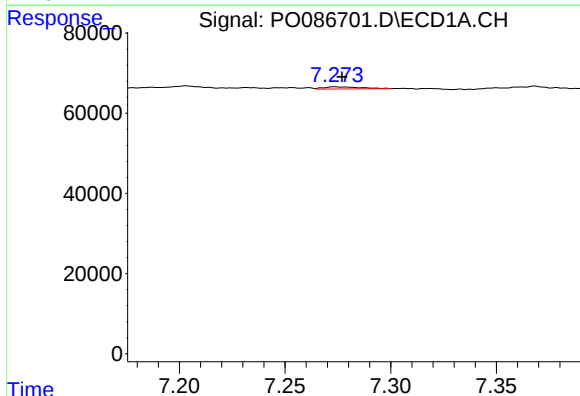
R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 9722
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



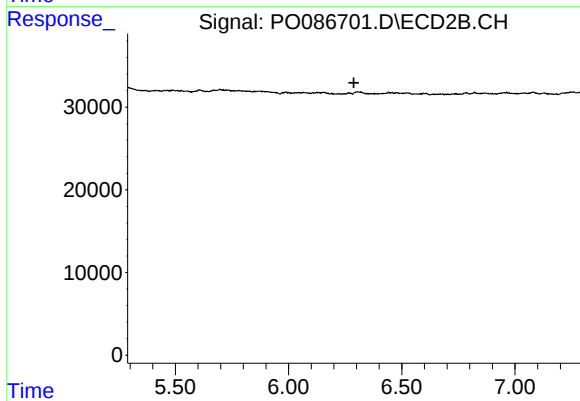
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



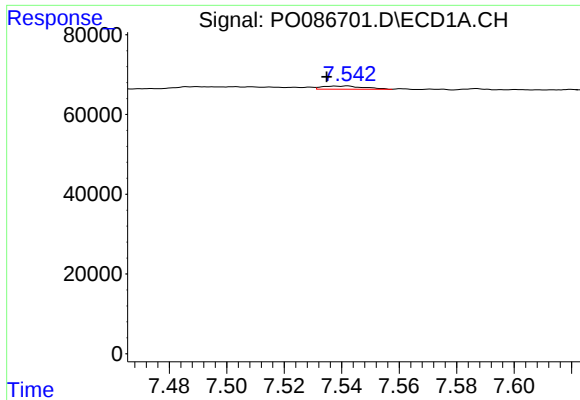
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 6698
Conc: 2.21 ng/ml



#31 AR-1260-1

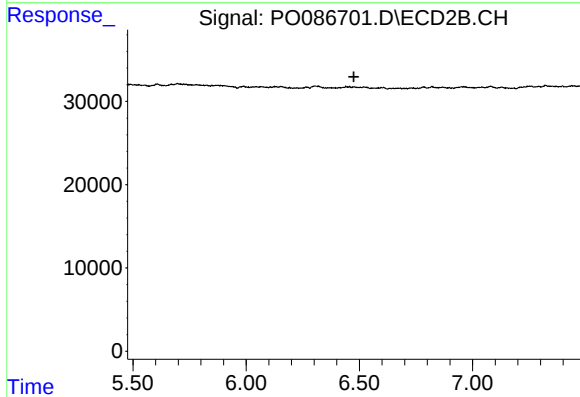
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

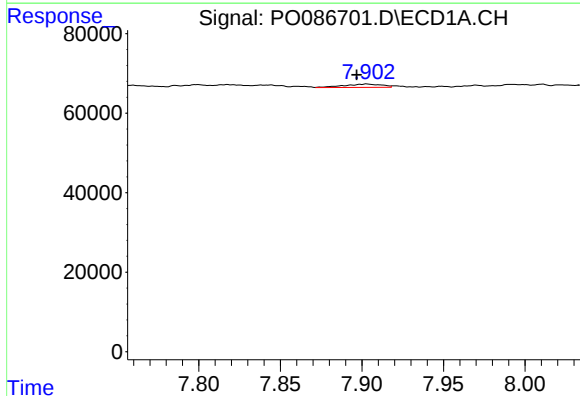
R.T.: 7.542 min
Delta R.T.: 0.007 min
Response: 8053
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



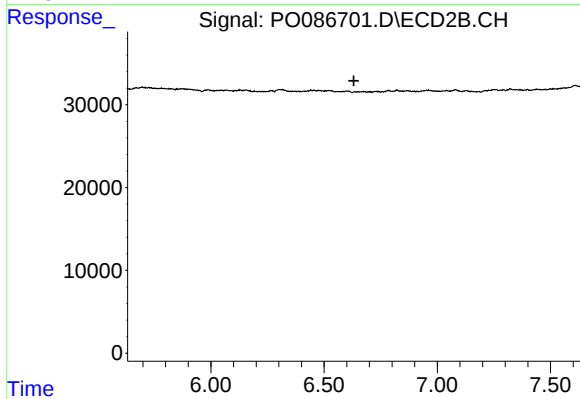
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



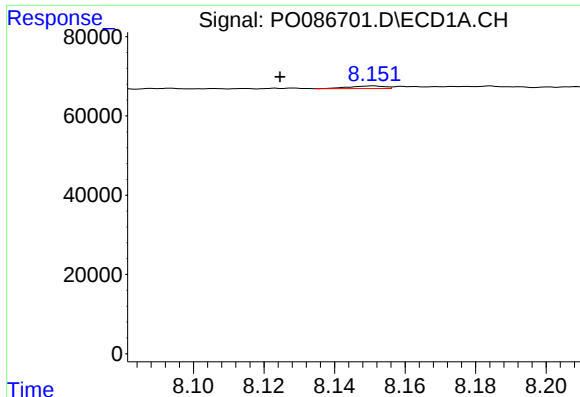
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: 0.006 min
Response: 13372
Conc: 4.84 ng/ml



#33 AR-1260-3

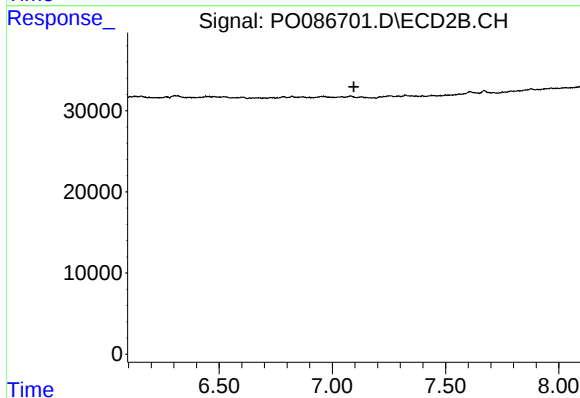
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

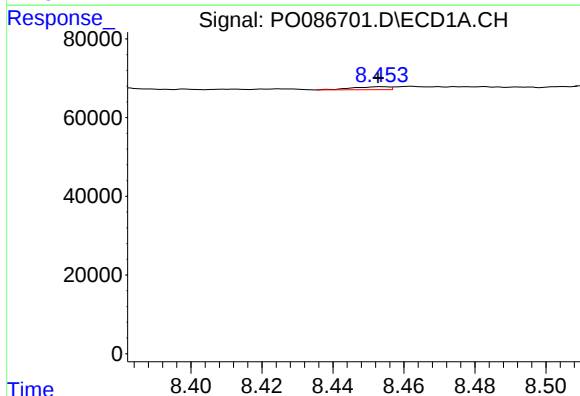
R.T.: 8.151 min
Delta R.T.: 0.026 min
Response: 4749
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



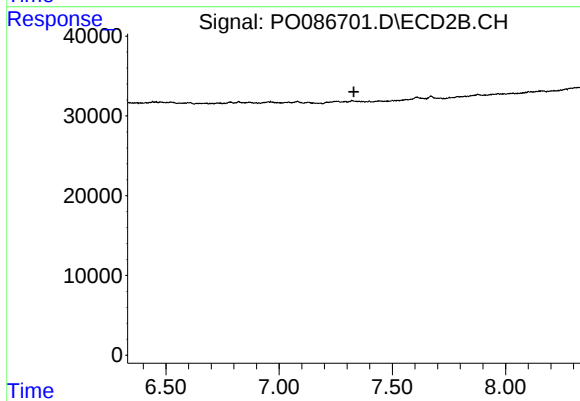
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



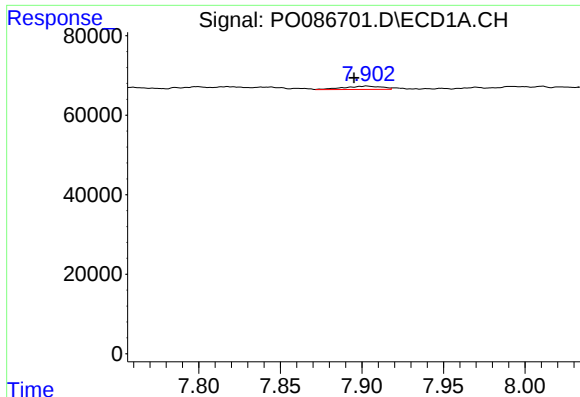
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 5553
Conc: 0.90 ng/ml



#35 AR-1260-5

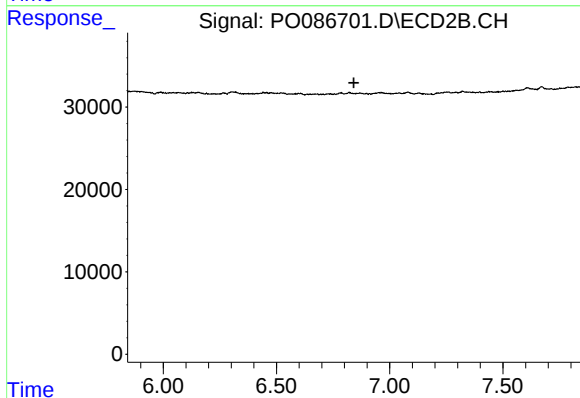
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#36 AR-1262-1

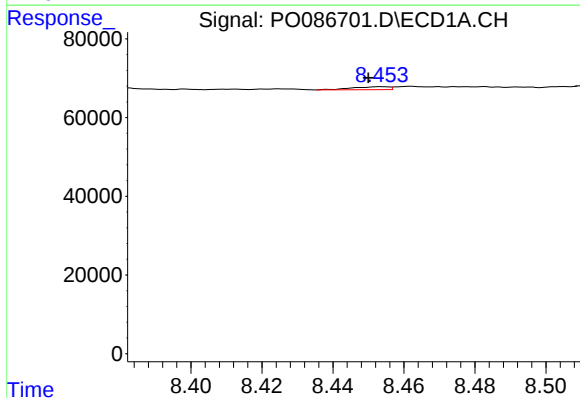
R.T.: 7.903 min
Delta R.T.: 0.008 min
Response: 13372
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



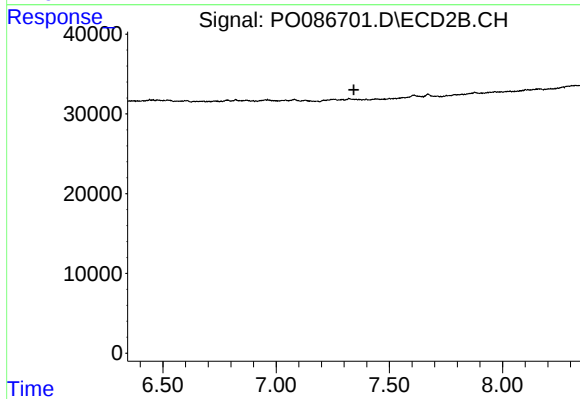
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



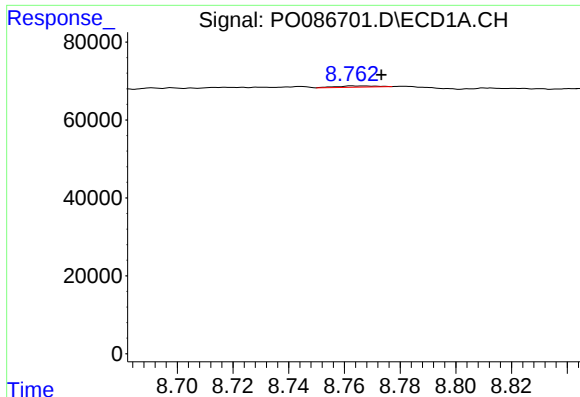
#37 AR-1262-2

R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 5553
Conc: 0.71 ng/ml



#37 AR-1262-2

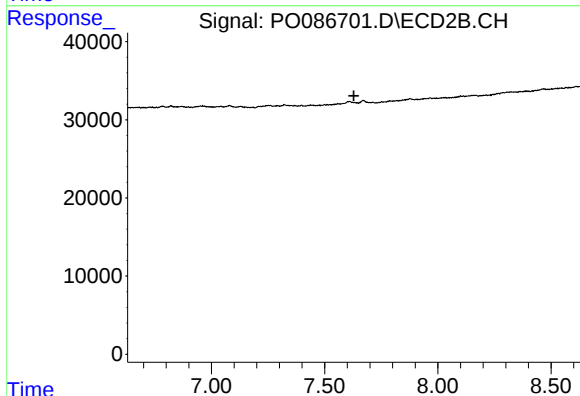
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

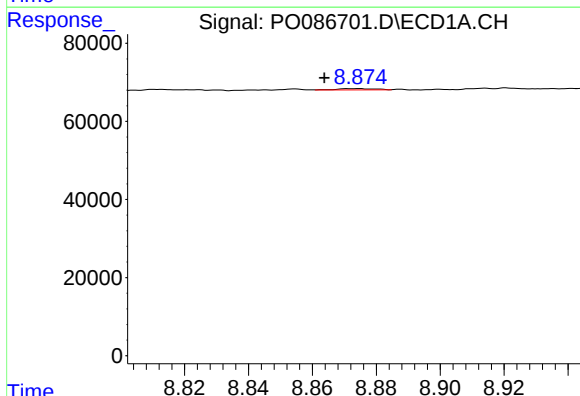
R.T.: 8.762 min
Delta R.T.: -0.011 min
Response: 3026
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



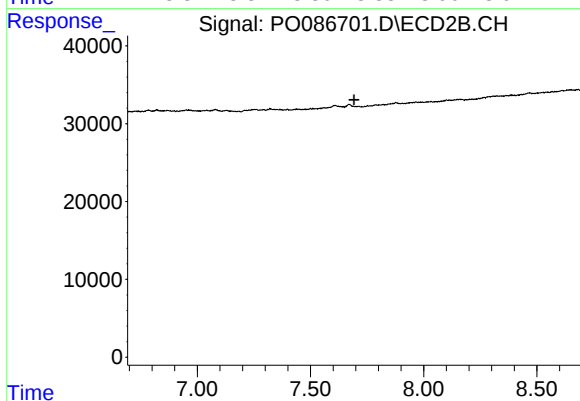
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



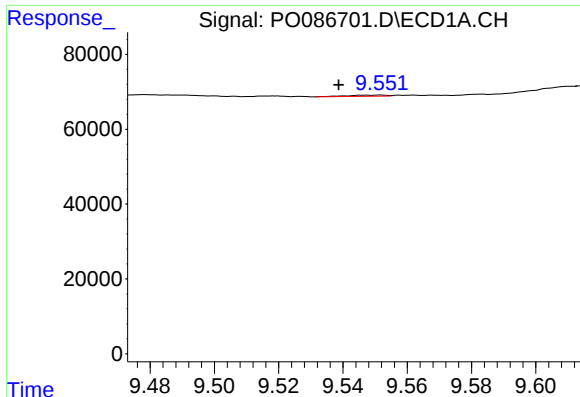
#39 AR-1262-4

R.T.: 8.875 min
Delta R.T.: 0.011 min
Response: 2871
Conc: 1.20 ng/ml



#39 AR-1262-4

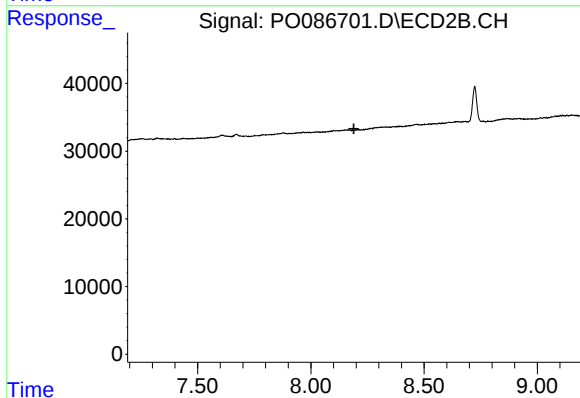
R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#40 AR-1262-5

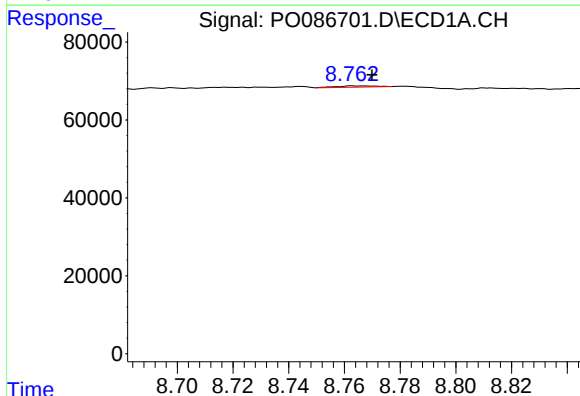
R.T.: 9.552 min
Delta R.T.: 0.013 min
Response: 2755
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



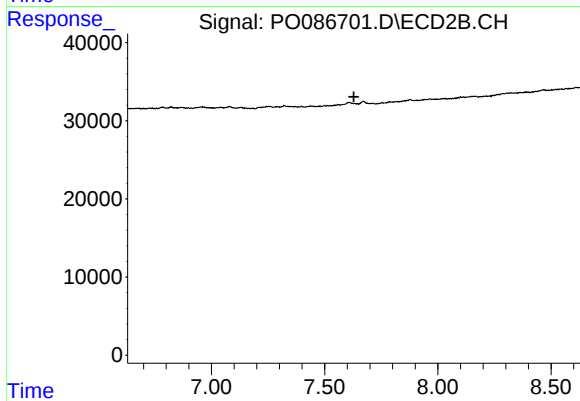
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



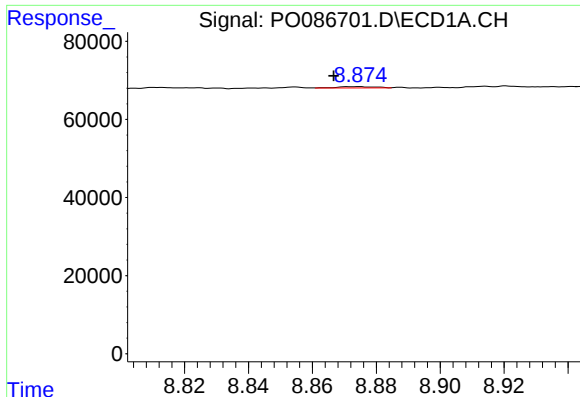
#41 AR-1268-1

R.T.: 8.762 min
Delta R.T.: -0.007 min
Response: 3026
Conc: 0.35 ng/ml



#41 AR-1268-1

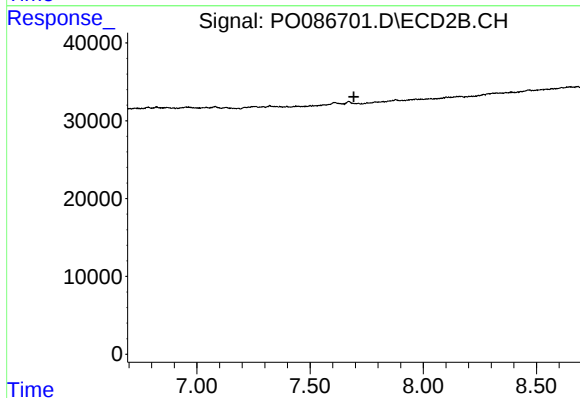
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#42 AR-1268-2

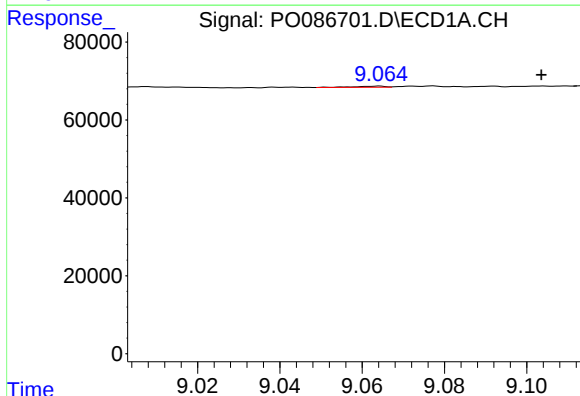
R.T.: 8.875 min
Delta R.T.: 0.008 min
Response: 2871
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



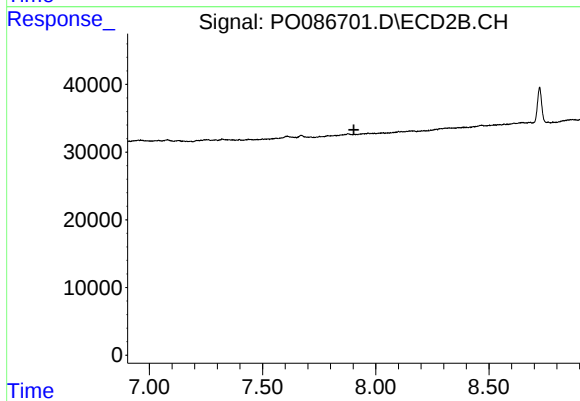
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



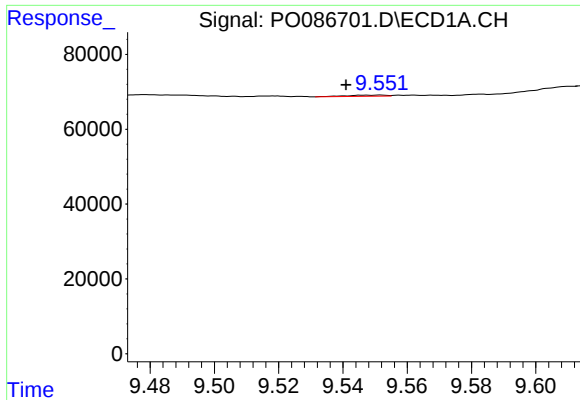
#43 AR-1268-3

R.T.: 9.064 min
Delta R.T.: -0.039 min
Response: 1462
Conc: 0.22 ng/ml



#43 AR-1268-3

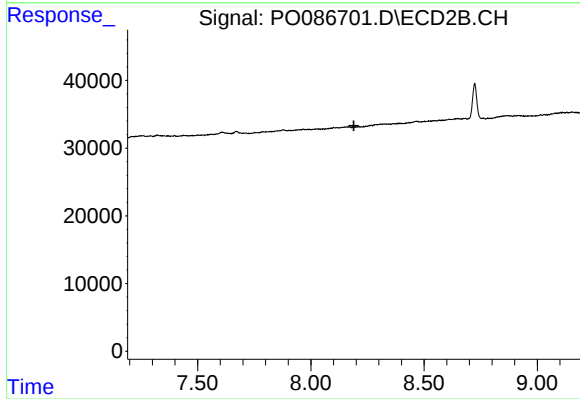
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#44 AR-1268-4

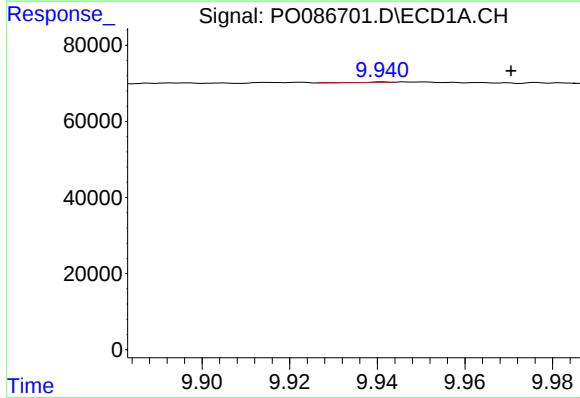
R.T.: 9.552 min
Delta R.T.: 0.011 min
Response: 2755
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



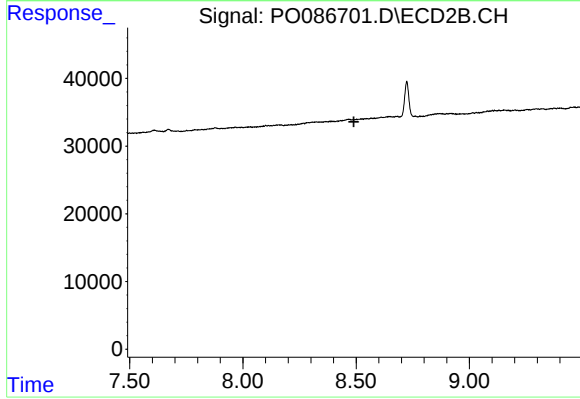
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.941 min
Delta R.T.: -0.029 min
Response: 392
Conc: 0.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.