

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052721\
 Data File : P0078214.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 15:18
 Operator : DD\AJ
 Sample : M2530-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 16:55:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.344	3.624	1036829	574467	14.029	19.012 #
2)	SA Decachlor...	9.959	8.814	1104939	632399	22.349	21.749
Target Compounds							
3)	L1 AR-1016-1	5.658f	4.854	28002	22443	11.495	20.556 #
4)	L1 AR-1016-2	5.658	4.854f	28002	22443	7.854	14.437 #
6)	L1 AR-1016-4	0.000	5.111	0	23211	N.D.	32.631 #
8)	L2 AR-1221-1	4.589	0.000	148000	0	179.815	N.D. #
9)	L2 AR-1221-2	4.684	0.000	40493	0	65.889	N.D. #
12)	L3 AR-1232-2	0.000	4.854f	0	22443	N.D.	33.737 #
13)	L3 AR-1232-3	5.658	0.000	28002	0	19.286	N.D. #
14)	L3 AR-1232-4	0.000	5.168	0	14679	N.D.	46.337 #
15)	L3 AR-1232-5	5.930	0.000	90320	0	183.953	N.D. #
16)	L4 AR-1242-1	5.658f	4.854	28002	22443	15.242	26.130 #
17)	L4 AR-1242-2	5.658	4.854f	28002	22443	10.366	18.549 #
19)	L4 AR-1242-4	0.000	5.168	0	14679	N.D.	21.713 #
20)	L4 AR-1242-5	0.000	5.714	0	20476	N.D.	24.970 #
21)	L5 AR-1248-1	5.658f	4.854	28002	22443	19.652	34.826 #
22)	L5 AR-1248-2	5.930	5.111	90320	23211	47.574	24.280 #
23)	L5 AR-1248-3	0.000	5.168	0	14679	N.D.	15.271 #
24)	L5 AR-1248-4	6.539f	0.000	12988	0	5.580	N.D. #
25)	L5 AR-1248-5	0.000	5.744	0	27632	N.D.	26.370 #
26)	L6 AR-1254-1	6.539	5.714	12988	20476	5.233	11.873 #
27)	L6 AR-1254-2	6.765	5.873	44659	13022	11.509	8.124 #
28)	L6 AR-1254-3	7.153f	6.286	116520	21540	29.699	9.025 #
29)	L6 AR-1254-4	7.434	6.527	35439	10848	13.050	7.472 #
30)	L6 AR-1254-5	7.859	6.950	18341	21159	6.271	9.309 #
32)	L7 AR-1260-2	7.577	6.616	31242	12085	9.287	6.260 #
33)	L7 AR-1260-3	0.000	6.770	0	20264	N.D.	11.045 #
34)	L7 AR-1260-4	8.173f	0.000	54002	0	20.159	N.D. #
35)	L7 AR-1260-5	8.471	7.498	30483	9731	5.935	2.790 #
36)	L8 AR-1262-1	0.000	6.950	0	21159	N.D.	18.032 #
37)	L8 AR-1262-2	8.471	7.498	30483	9731	5.064	2.494 #
39)	L8 AR-1262-4	8.830	7.836	13335	13197	4.276	4.401
40)	L8 AR-1262-5	0.000	8.322	0	16490	N.D.	11.914 #
42)	L9 AR-1268-2	8.830	7.836	13335	13197	2.061	3.189 #
44)	L9 AR-1268-4	0.000	8.322	0	16490	N.D.	10.899 #

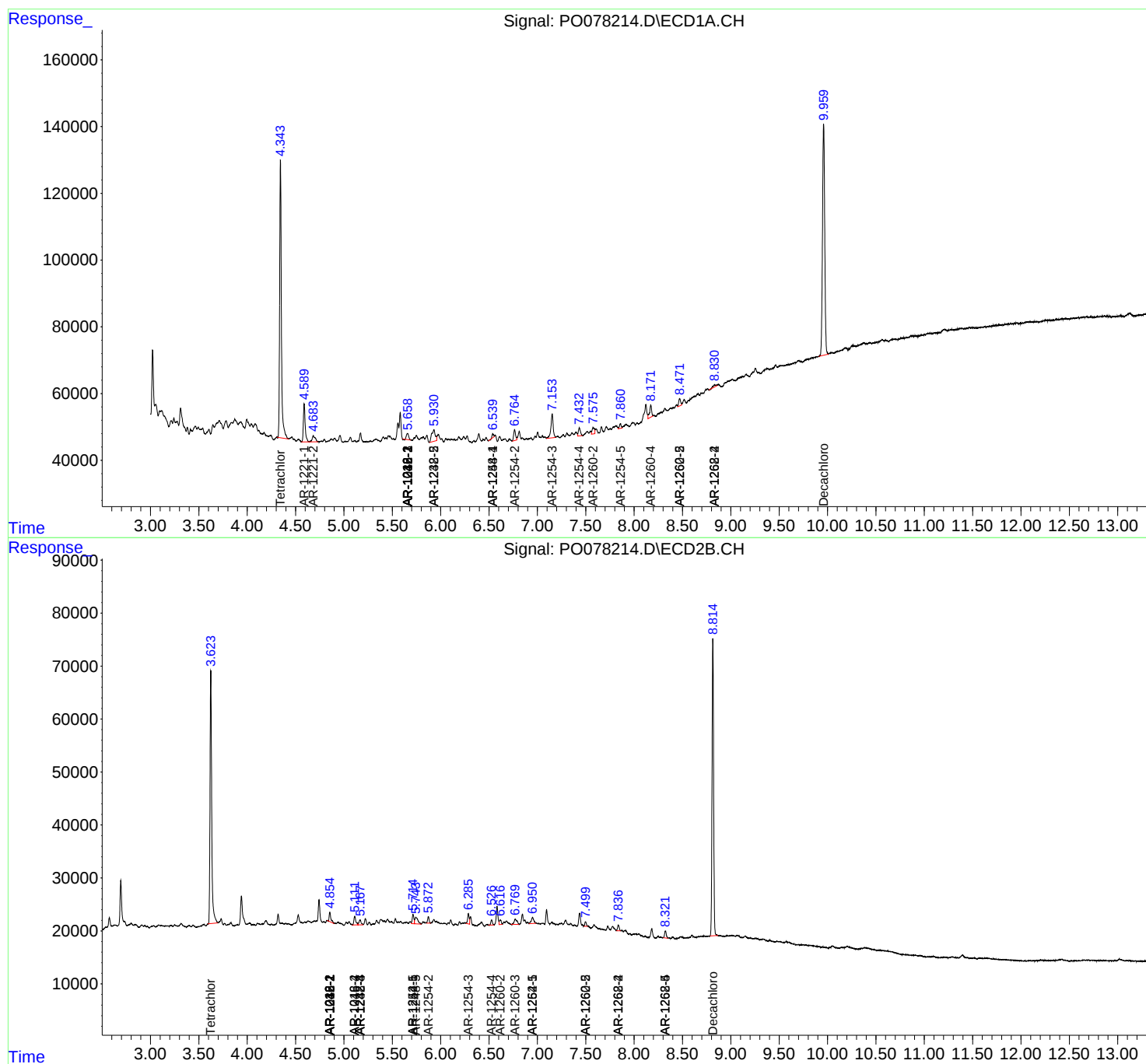
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

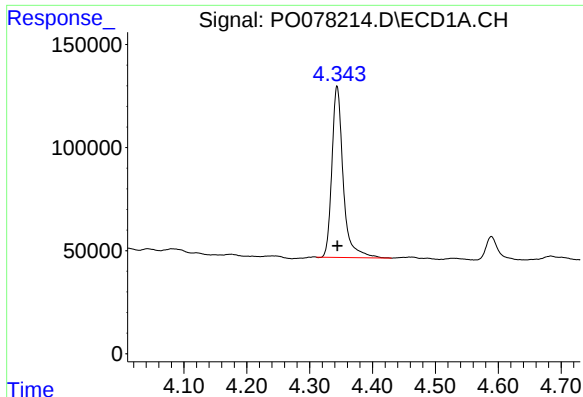
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052721\
Data File : P0078214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 15:18
Operator : DD\AJ
Sample : M2530-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 16:55:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

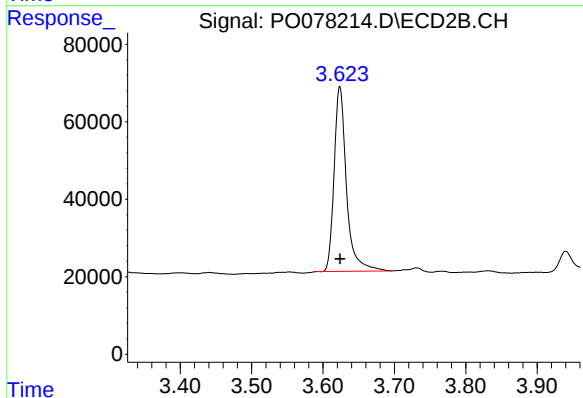




#1 Tetrachloro-m-xylene

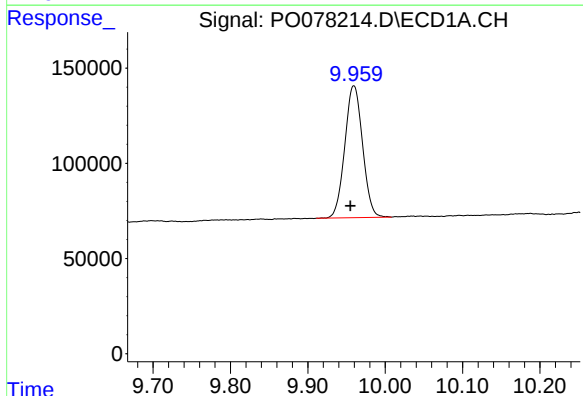
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 1036829
Conc: 14.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



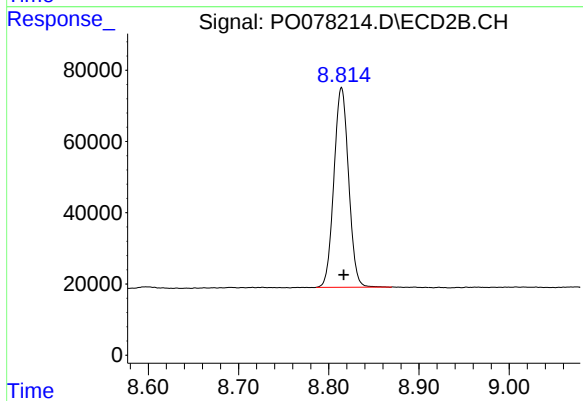
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 574467
Conc: 19.01 ng/ml



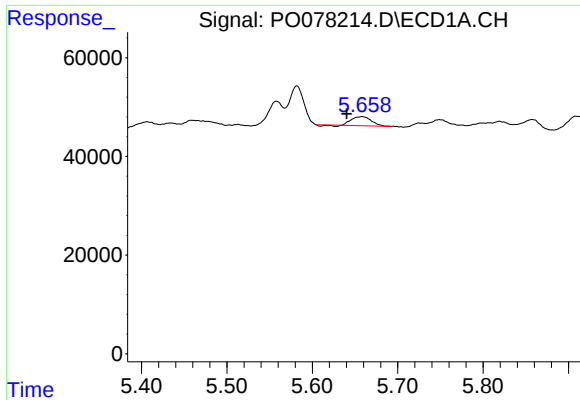
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.004 min
Response: 1104939
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

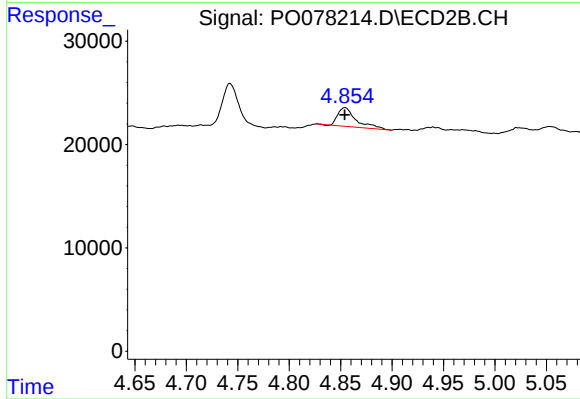
R.T.: 8.814 min
Delta R.T.: -0.002 min
Response: 632399
Conc: 21.75 ng/ml



#3 AR-1016-1

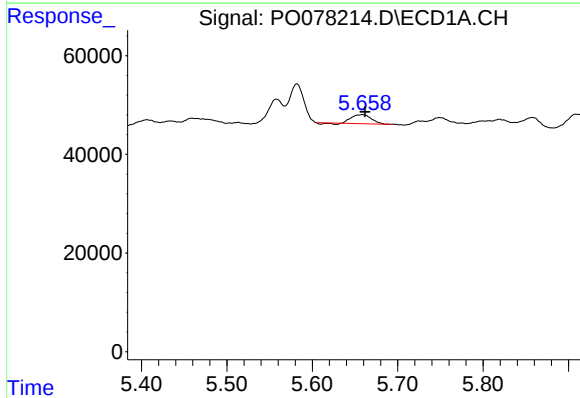
R.T.: 5.658 min
Delta R.T.: 0.018 min
Response: 28002
Conc: 11.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



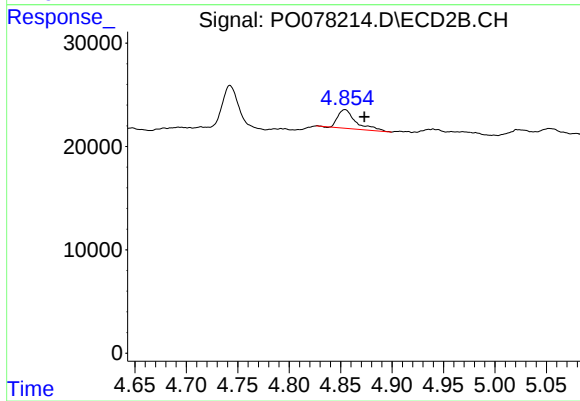
#3 AR-1016-1

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 22443
Conc: 20.56 ng/ml



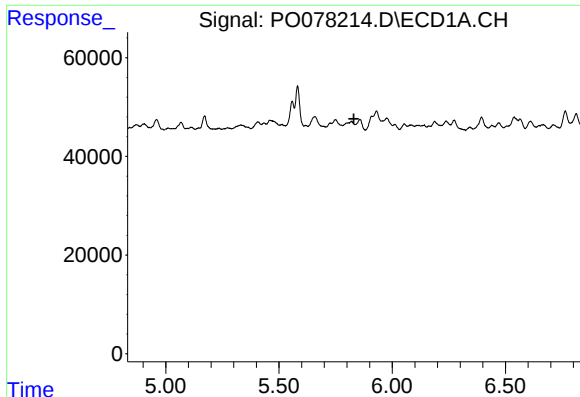
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: -0.003 min
Response: 28002
Conc: 7.85 ng/ml



#4 AR-1016-2

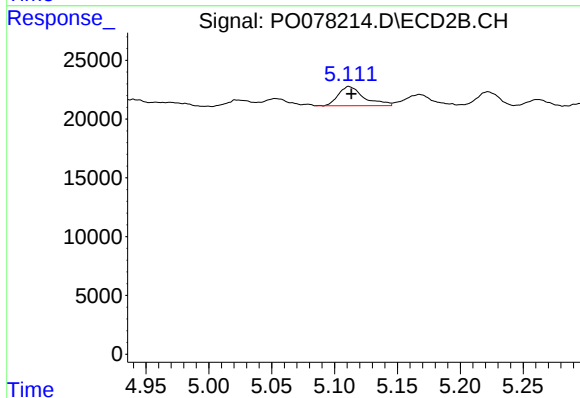
R.T.: 4.854 min
Delta R.T.: -0.019 min
Response: 22443
Conc: 14.44 ng/ml



#6 AR-1016-4

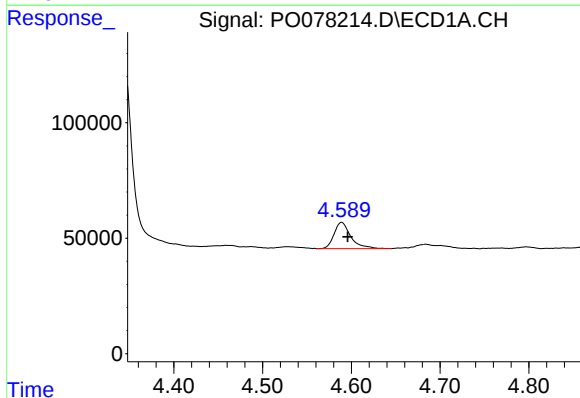
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



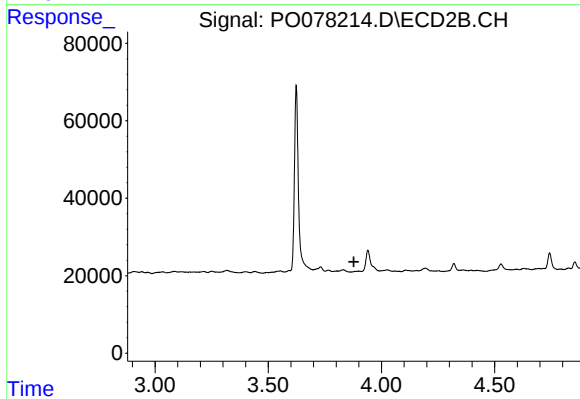
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 23211
Conc: 32.63 ng/ml



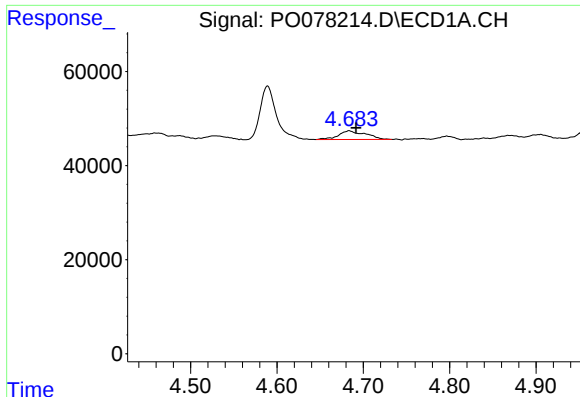
#8 AR-1221-1

R.T.: 4.589 min
Delta R.T.: -0.007 min
Response: 148000
Conc: 179.81 ng/ml



#8 AR-1221-1

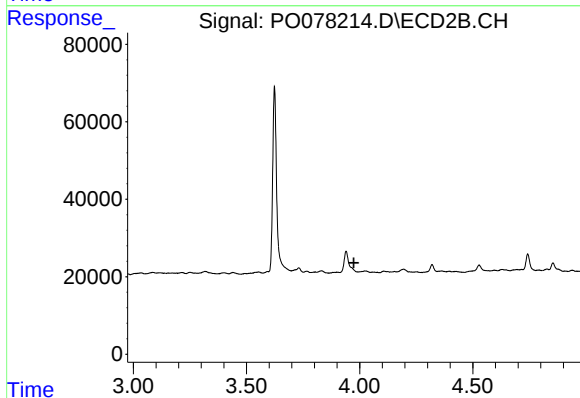
R.T.: 0.000 min
Exp R.T.: 3.878 min
Response: 0
Conc: N.D.



#9 AR-1221-2

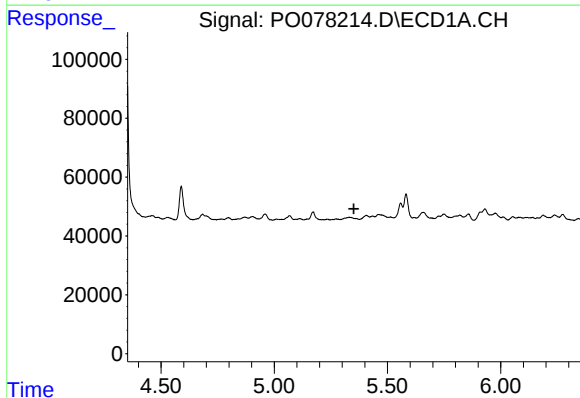
R.T.: 4.684 min
Delta R.T.: -0.008 min
Response: 40493
Conc: 65.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



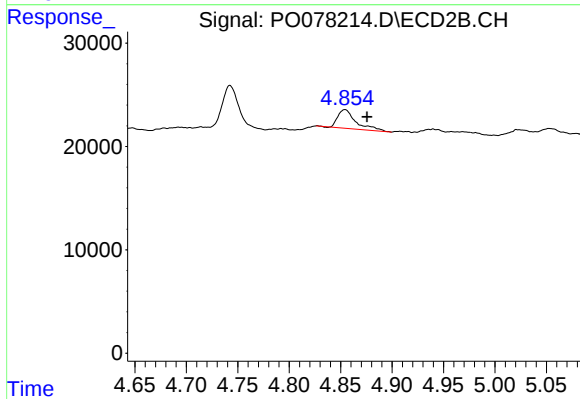
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.975 min
Response: 0
Conc: N.D.



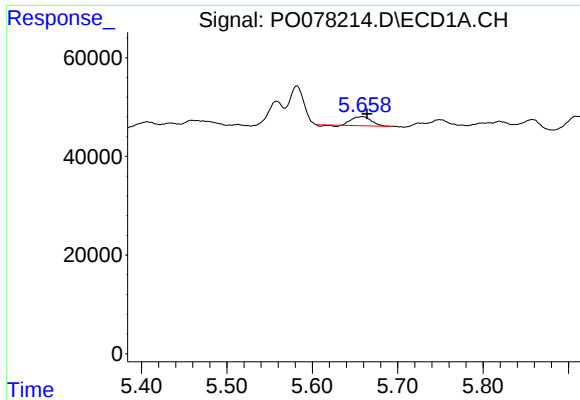
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

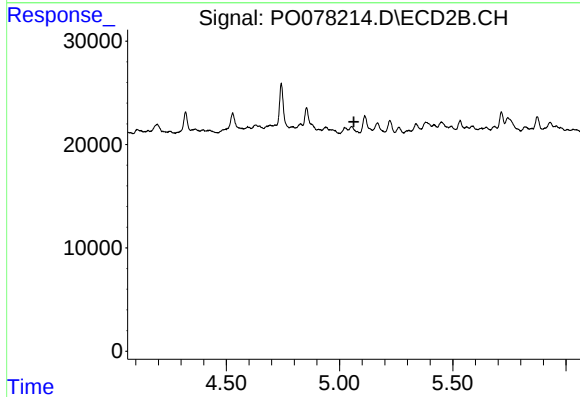
R.T.: 4.854 min
Delta R.T.: -0.022 min
Response: 22443
Conc: 33.74 ng/ml



#13 AR-1232-3

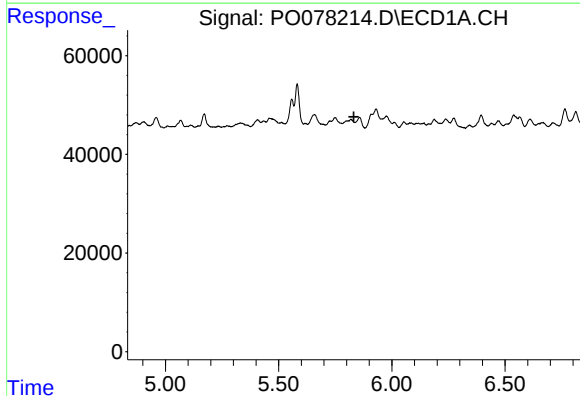
R.T.: 5.658 min
Delta R.T.: -0.006 min
Response: 28002
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



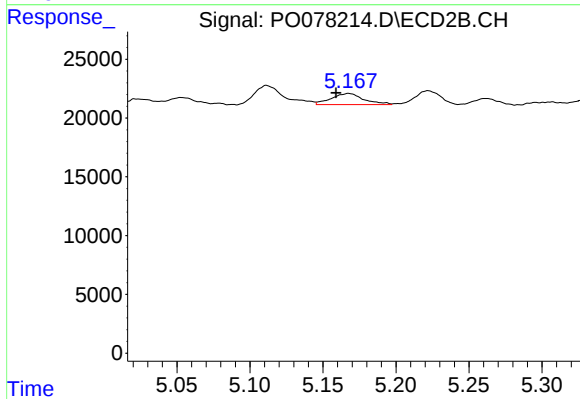
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



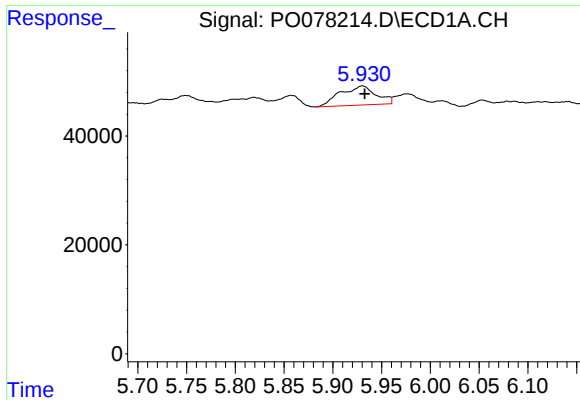
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#14 AR-1232-4

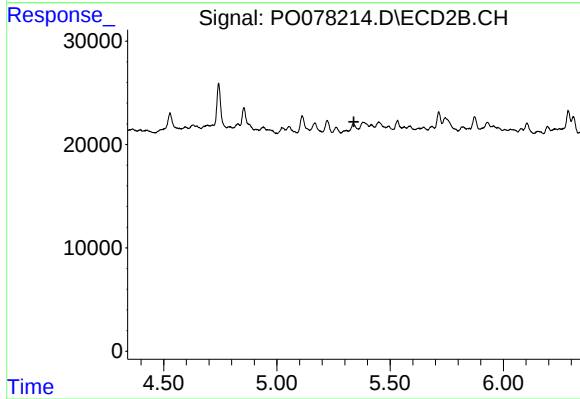
R.T.: 5.168 min
Delta R.T.: 0.008 min
Response: 14679
Conc: 46.34 ng/ml



#15 AR-1232-5

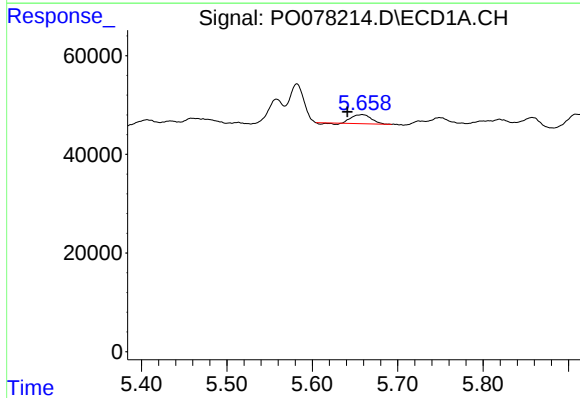
R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 90320
Conc: 183.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



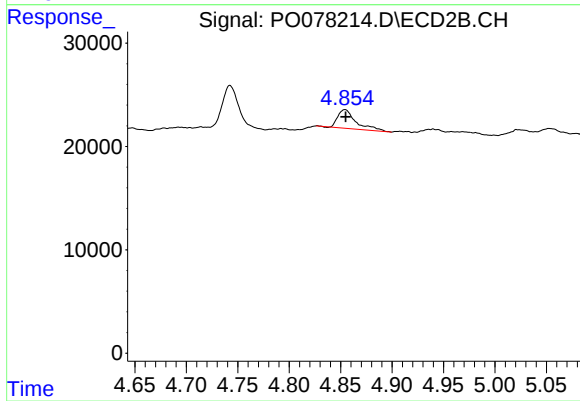
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



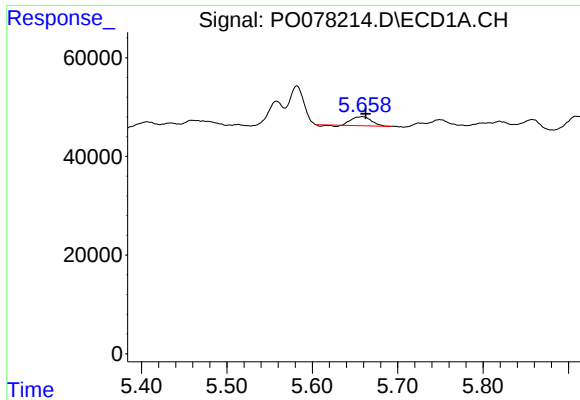
#16 AR-1242-1

R.T.: 5.658 min
Delta R.T.: 0.018 min
Response: 28002
Conc: 15.24 ng/ml



#16 AR-1242-1

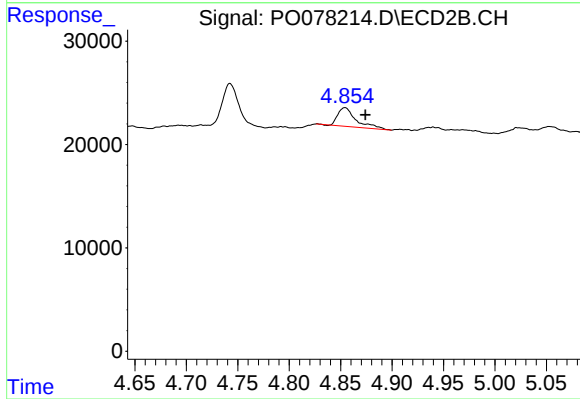
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 22443
Conc: 26.13 ng/ml



#17 AR-1242-2

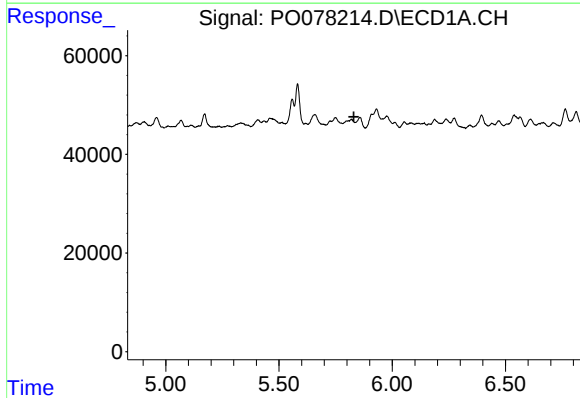
R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 28002
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



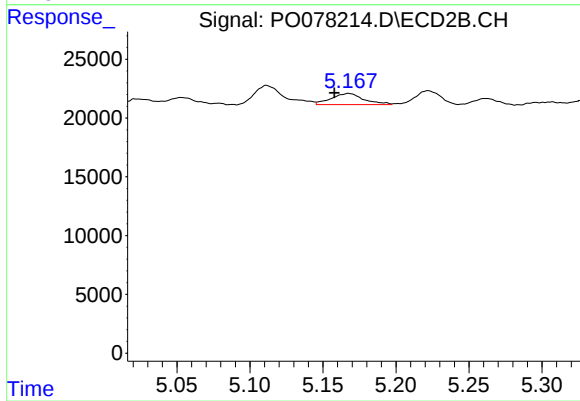
#17 AR-1242-2

R.T.: 4.854 min
Delta R.T.: -0.020 min
Response: 22443
Conc: 18.55 ng/ml



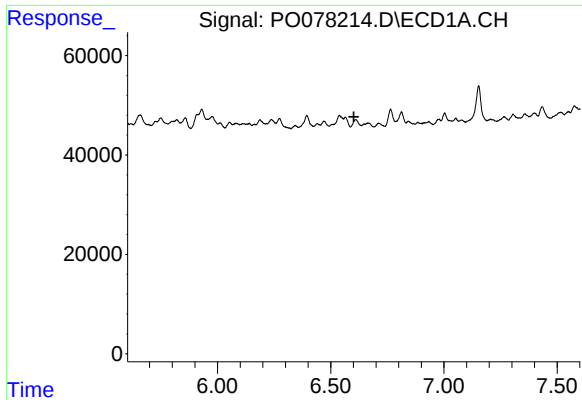
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#19 AR-1242-4

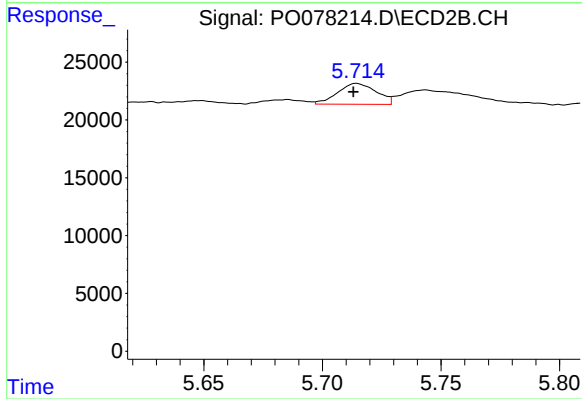
R.T.: 5.168 min
Delta R.T.: 0.010 min
Response: 14679
Conc: 21.71 ng/ml



#20 AR-1242-5

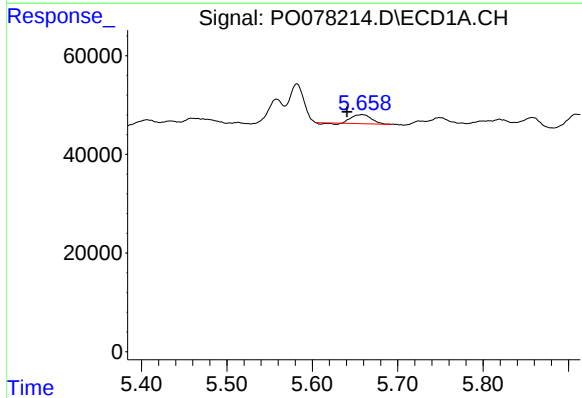
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



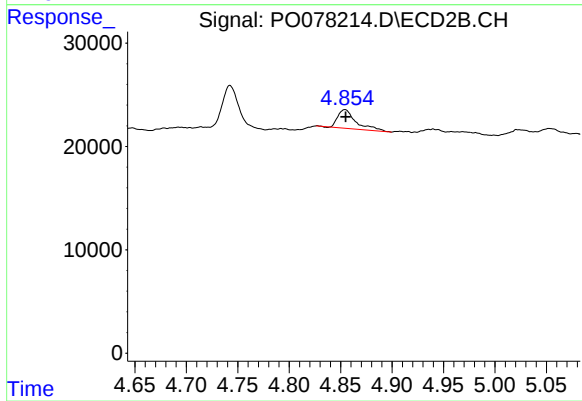
#20 AR-1242-5

R.T.: 5.714 min
Delta R.T.: 0.001 min
Response: 20476
Conc: 24.97 ng/ml



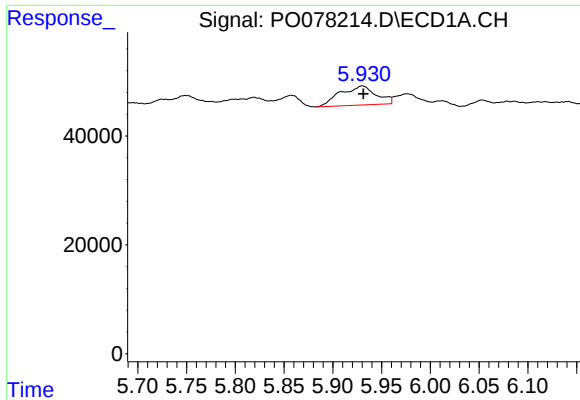
#21 AR-1248-1

R.T.: 5.658 min
Delta R.T.: 0.018 min
Response: 28002
Conc: 19.65 ng/ml



#21 AR-1248-1

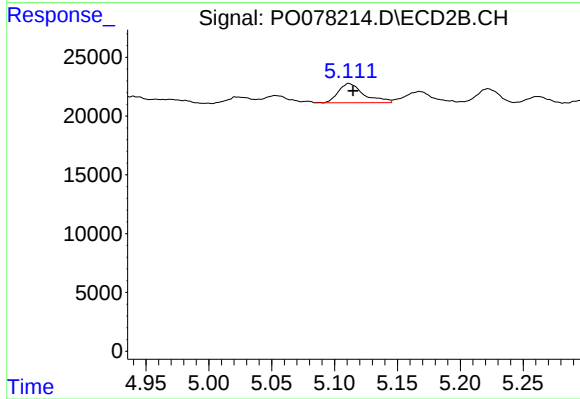
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 22443
Conc: 34.83 ng/ml



#22 AR-1248-2

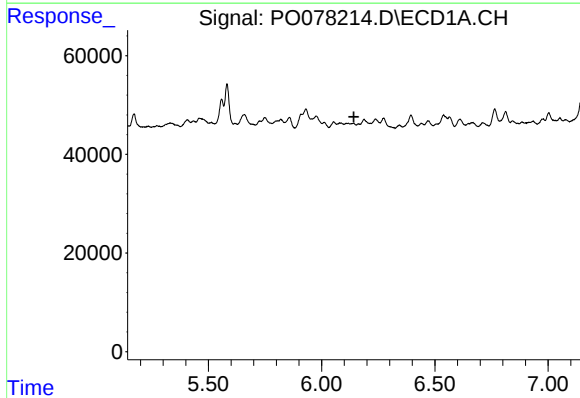
R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 90320
Conc: 47.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



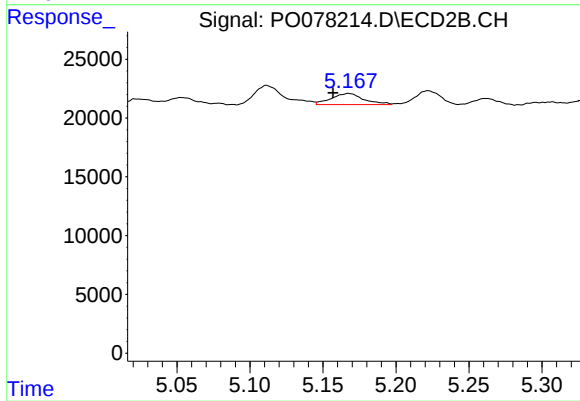
#22 AR-1248-2

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 23211
Conc: 24.28 ng/ml



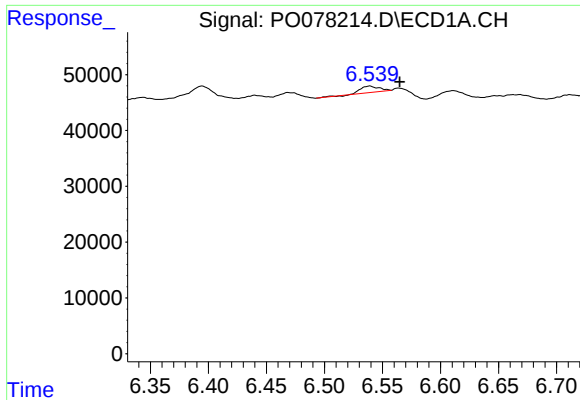
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#23 AR-1248-3

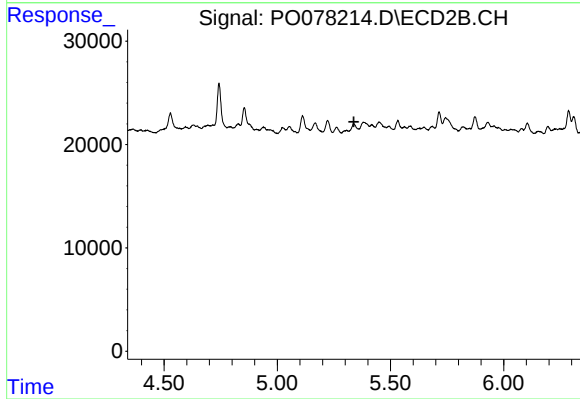
R.T.: 5.168 min
Delta R.T.: 0.011 min
Response: 14679
Conc: 15.27 ng/ml



#24 AR-1248-4

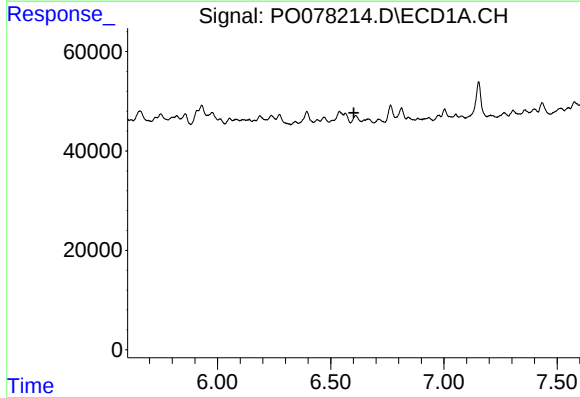
R.T.: 6.539 min
Delta R.T.: -0.026 min
Response: 12988
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



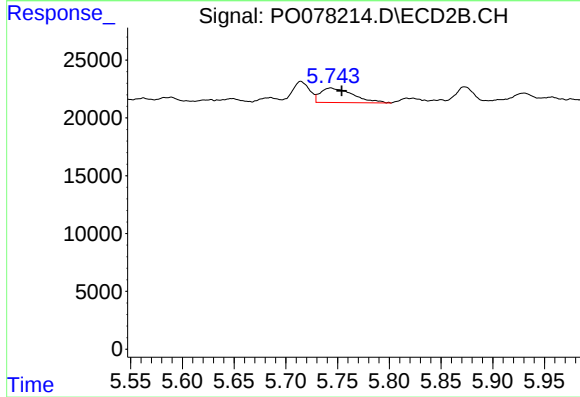
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



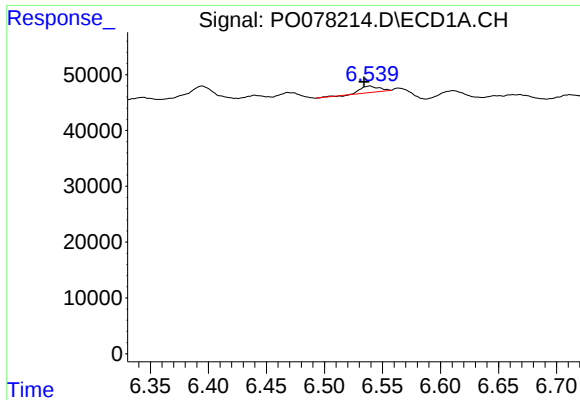
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



#25 AR-1248-5

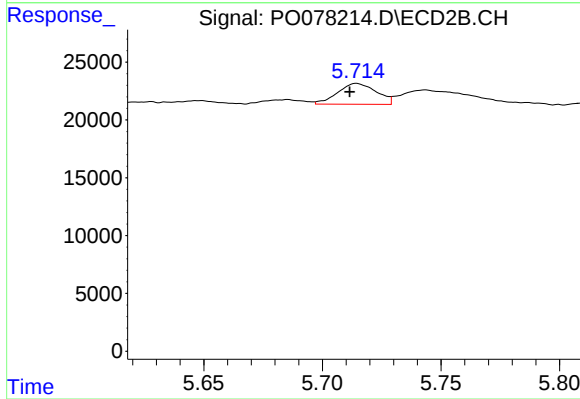
R.T.: 5.744 min
Delta R.T.: -0.010 min
Response: 27632
Conc: 26.37 ng/ml



#26 AR-1254-1

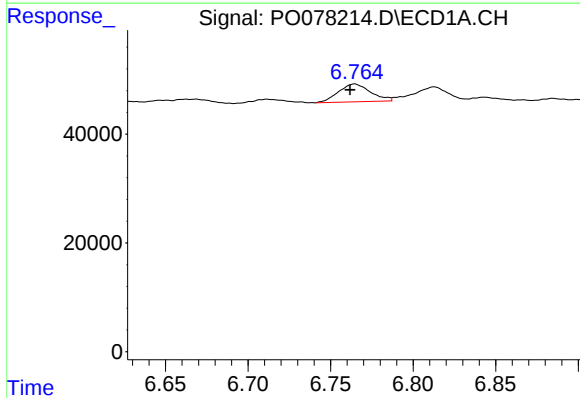
R.T.: 6.539 min
Delta R.T.: 0.005 min
Response: 12988
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



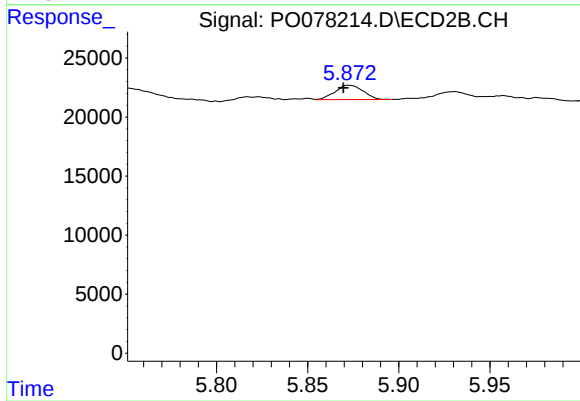
#26 AR-1254-1

R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 20476
Conc: 11.87 ng/ml



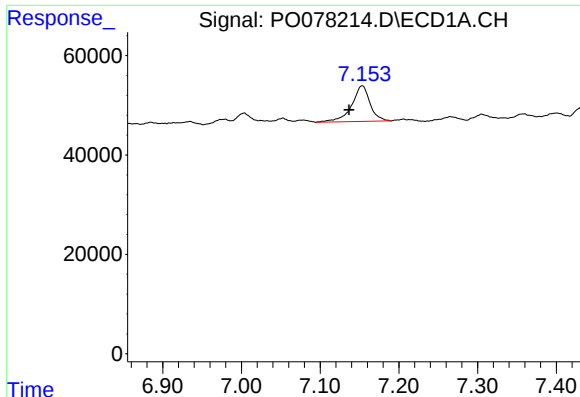
#27 AR-1254-2

R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 44659
Conc: 11.51 ng/ml



#27 AR-1254-2

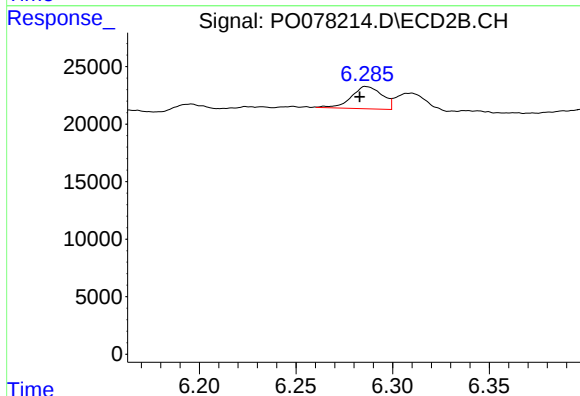
R.T.: 5.873 min
Delta R.T.: 0.003 min
Response: 13022
Conc: 8.12 ng/ml



#28 AR-1254-3

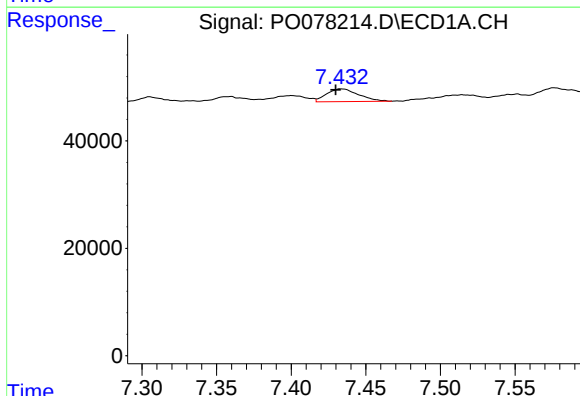
R.T.: 7.153 min
Delta R.T.: 0.017 min
Response: 116520
Conc: 29.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



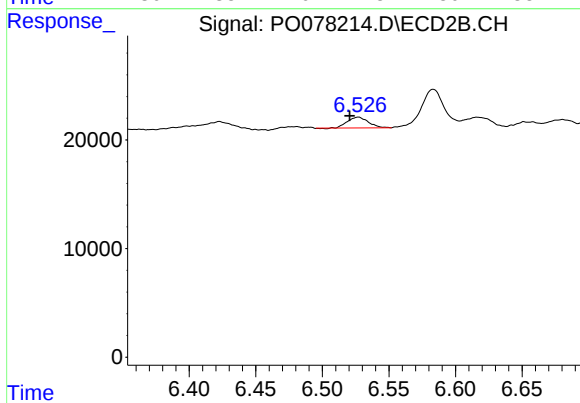
#28 AR-1254-3

R.T.: 6.286 min
Delta R.T.: 0.003 min
Response: 21540
Conc: 9.03 ng/ml



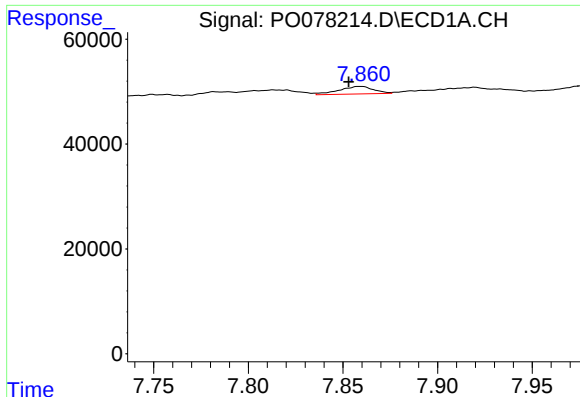
#29 AR-1254-4

R.T.: 7.434 min
Delta R.T.: 0.004 min
Response: 35439
Conc: 13.05 ng/ml



#29 AR-1254-4

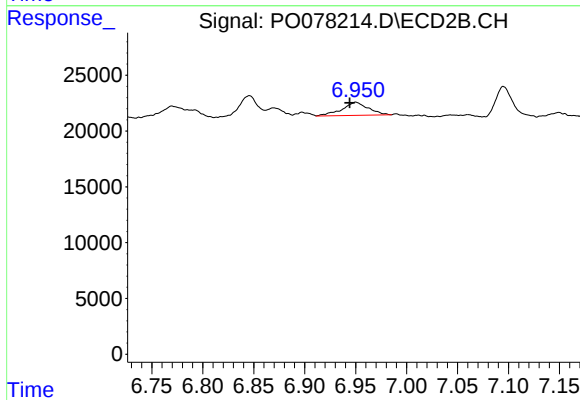
R.T.: 6.527 min
Delta R.T.: 0.007 min
Response: 10848
Conc: 7.47 ng/ml



#30 AR-1254-5

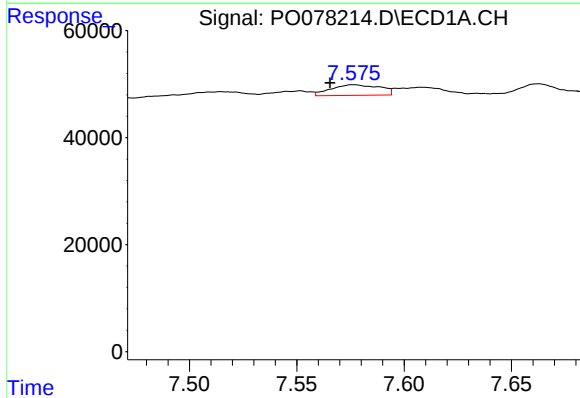
R.T.: 7.859 min
Delta R.T.: 0.006 min
Response: 18341
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



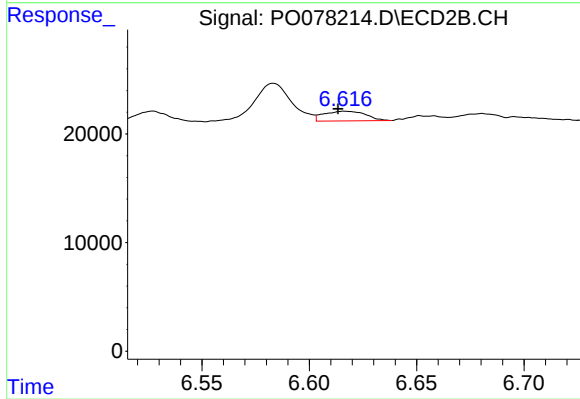
#30 AR-1254-5

R.T.: 6.950 min
Delta R.T.: 0.006 min
Response: 21159
Conc: 9.31 ng/ml



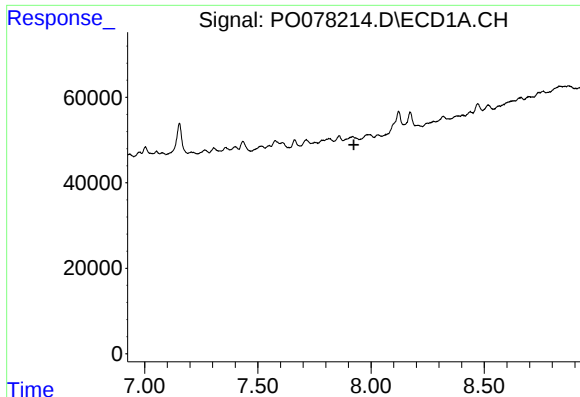
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: 0.011 min
Response: 31242
Conc: 9.29 ng/ml



#32 AR-1260-2

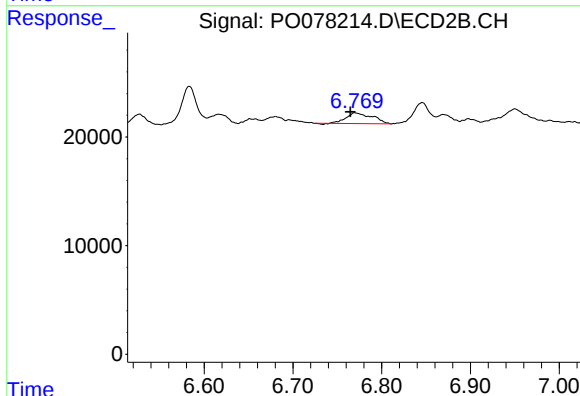
R.T.: 6.616 min
Delta R.T.: 0.003 min
Response: 12085
Conc: 6.26 ng/ml



#33 AR-1260-3

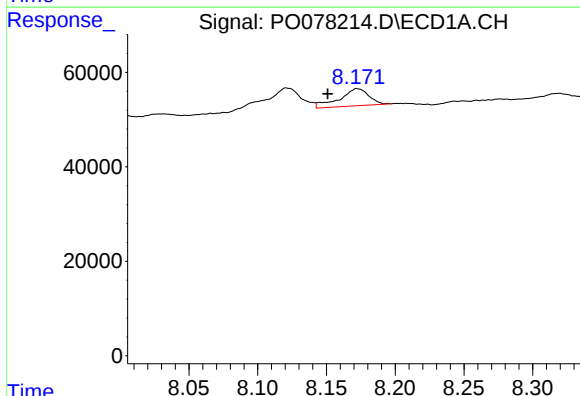
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



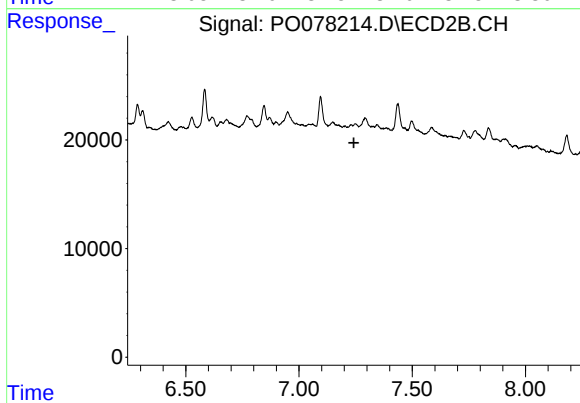
#33 AR-1260-3

R.T.: 6.770 min
Delta R.T.: 0.005 min
Response: 20264
Conc: 11.05 ng/ml



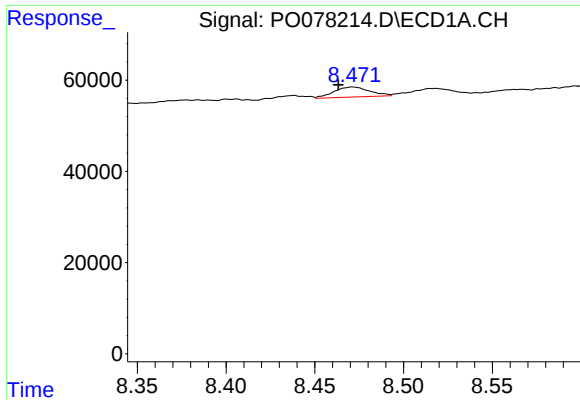
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: 0.022 min
Response: 54002
Conc: 20.16 ng/ml



#34 AR-1260-4

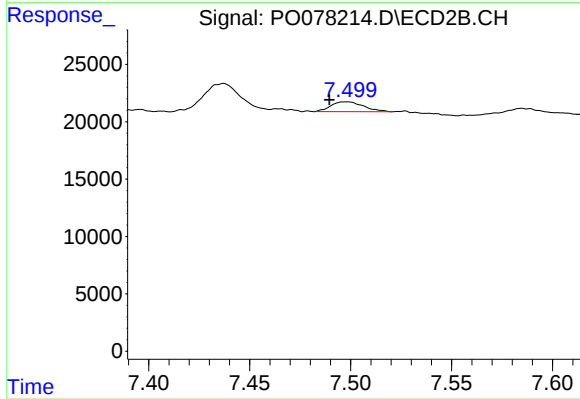
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

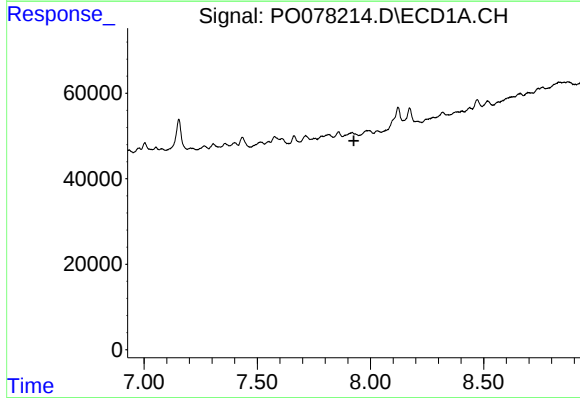
R.T.: 8.471 min
Delta R.T.: 0.008 min
Response: 30483
Conc: 5.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



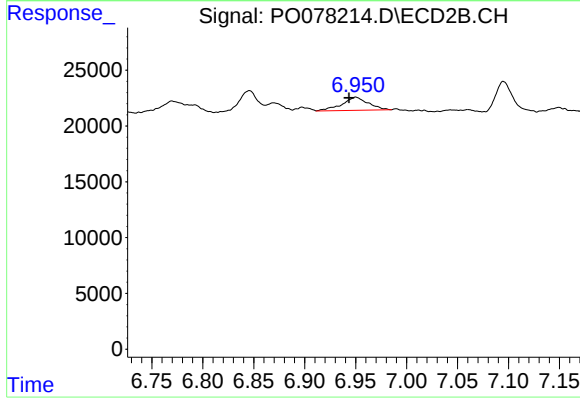
#35 AR-1260-5

R.T.: 7.498 min
Delta R.T.: 0.009 min
Response: 9731
Conc: 2.79 ng/ml



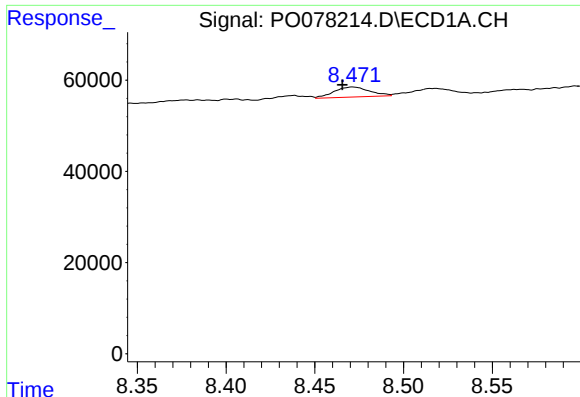
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#36 AR-1262-1

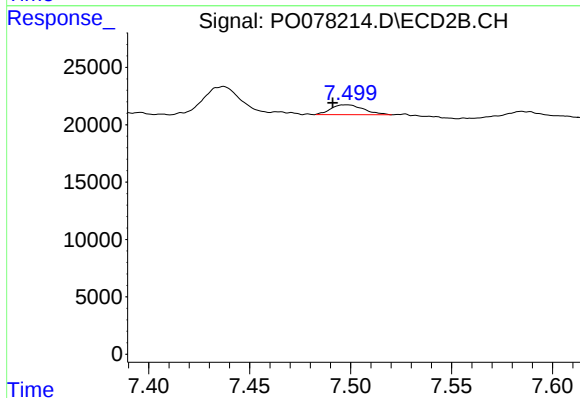
R.T.: 6.950 min
Delta R.T.: 0.007 min
Response: 21159
Conc: 18.03 ng/ml



#37 AR-1262-2

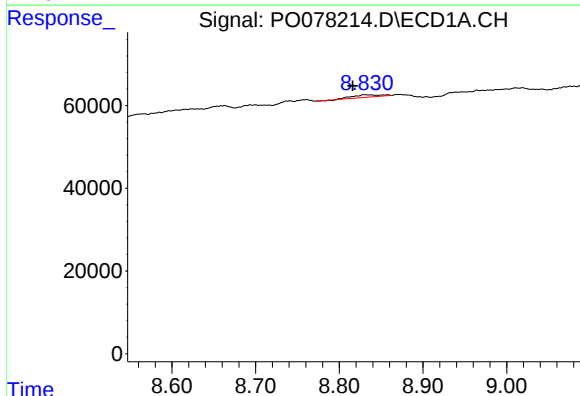
R.T.: 8.471 min
Delta R.T.: 0.006 min
Response: 30483
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



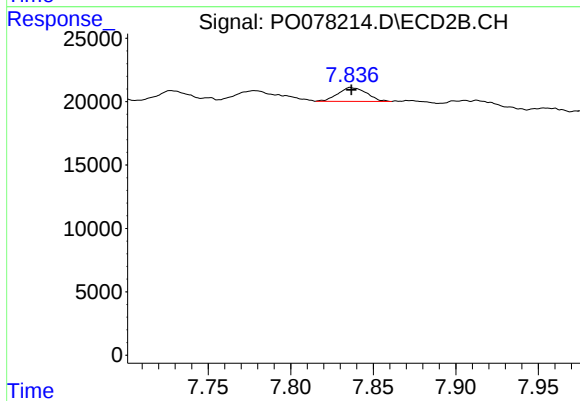
#37 AR-1262-2

R.T.: 7.498 min
Delta R.T.: 0.007 min
Response: 9731
Conc: 2.49 ng/ml



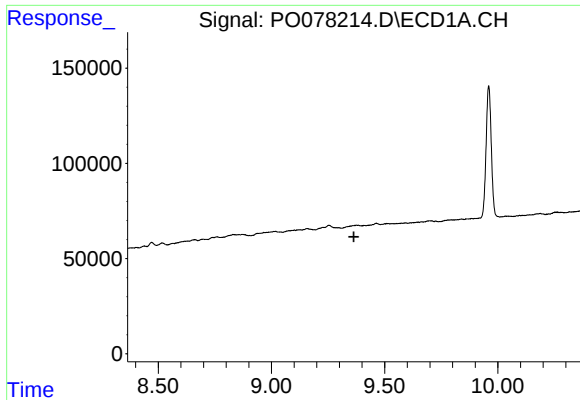
#39 AR-1262-4

R.T.: 8.830 min
Delta R.T.: 0.014 min
Response: 13335
Conc: 4.28 ng/ml



#39 AR-1262-4

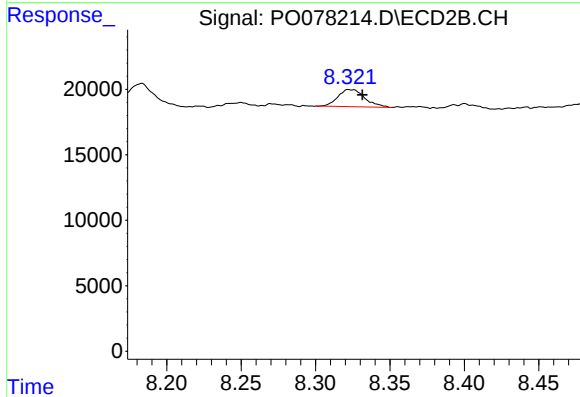
R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 13197
Conc: 4.40 ng/ml



#40 AR-1262-5

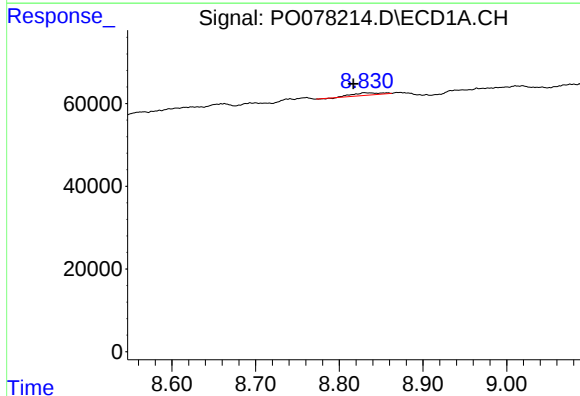
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



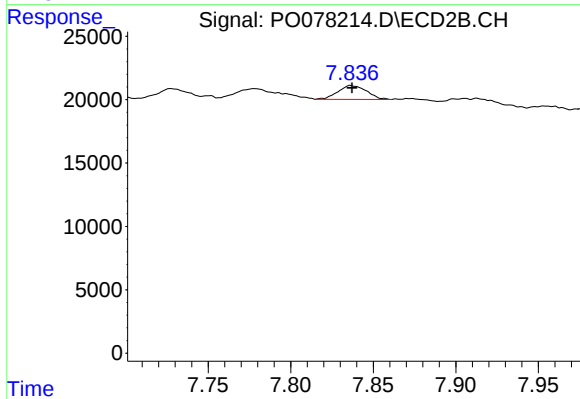
#40 AR-1262-5

R.T.: 8.322 min
Delta R.T.: -0.009 min
Response: 16490
Conc: 11.91 ng/ml



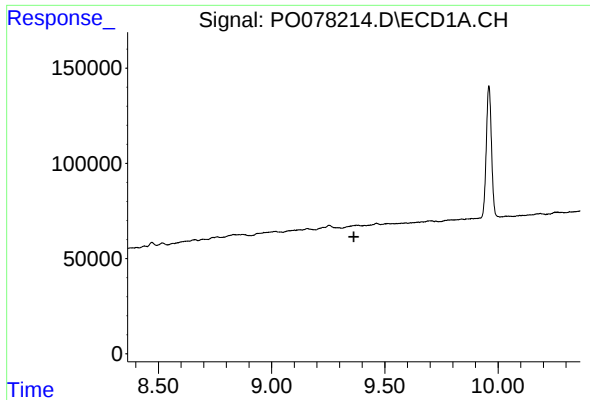
#42 AR-1268-2

R.T.: 8.830 min
Delta R.T.: 0.013 min
Response: 13335
Conc: 2.06 ng/ml



#42 AR-1268-2

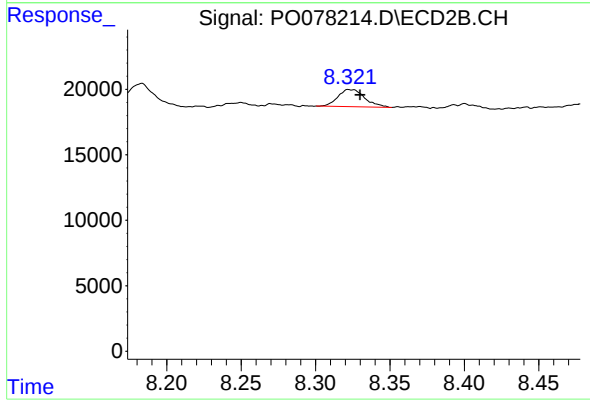
R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 13197
Conc: 3.19 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.322 min
Delta R.T.: -0.008 min
Response: 16490
Conc: 10.90 ng/ml