

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077726.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 5:17
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 06:31:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.644	989757	306280	14.258	18.216 #
2)	SA Decachlor...	9.989	8.847	821231	425202	15.630	24.110 #
Target Compounds							
3)	L1 AR-1016-1	5.663	4.878	82558	25717	32.540	38.398
4)	L1 AR-1016-2	5.685	4.897	126821	26306	35.263	29.570
5)	L1 AR-1016-3	5.749	5.085	81252	14385	36.914	30.357
6)	L1 AR-1016-4	5.852	5.138	83864	28271	46.484	71.900 #
7)	L1 AR-1016-5	6.165	5.362	94012	33687	54.275	67.318
8)	L2 AR-1221-1	4.611	0.000	41226	0	53.983	N.D. #
9)	L2 AR-1221-2	4.709	3.985	17245	6969	29.790	43.454 #
10)	L2 AR-1221-3	4.795	0.000	42965	0	22.980	N.D. #
11)	L3 AR-1232-1	4.795	0.000	42965	0	29.932	N.D. #
12)	L3 AR-1232-2	5.369	4.897	120923	26306	166.662	77.053 #
13)	L3 AR-1232-3	5.685	5.085	126821	14385	91.737	78.664
14)	L3 AR-1232-4	5.852	5.181	83864	33423	122.376	201.734 #
15)	L3 AR-1232-5	5.954	5.362	141125	33687	305.260	185.976 #
16)	L4 AR-1242-1	5.663	4.878	82558	25717	44.575	52.927
17)	L4 AR-1242-2	5.685	4.897	126821	26306	48.509	40.934
18)	L4 AR-1242-3	5.749	5.085	81252	14385	50.733	41.768
19)	L4 AR-1242-4	5.852	5.181	83864	33423	64.178	96.806 #
20)	L4 AR-1242-5	6.625	5.737	180411	53255	129.636	119.890
21)	L5 AR-1248-1	5.663	4.878	82558	25717	58.633	70.958
22)	L5 AR-1248-2	5.954	5.138	141125	28271	77.366	55.211 #
23)	L5 AR-1248-3	6.165	5.181	94012	33423	42.775	65.278 #
24)	L5 AR-1248-4	6.587	5.362	161611	33687	64.968	54.188
25)	L5 AR-1248-5	6.625	5.780	180411	43803	75.807	72.334
26)	L6 AR-1254-1	6.557	5.737	125144	53255	50.013	56.544
27)	L6 AR-1254-2	6.786	5.895	178370	38760	45.731	45.496
28)	L6 AR-1254-3	7.159	6.309	93463	25088	22.761	19.249
29)	L6 AR-1254-4	7.452	6.547	58626	17188	18.884	19.917
30)	L6 AR-1254-5	7.872	0.000	23437	0	6.933	N.D. #
31)	L7 AR-1260-1	7.326	6.454	35098	13713	10.477	13.919 #
32)	L7 AR-1260-2	7.580	0.000	28002	0	6.957	N.D. #
33)	L7 AR-1260-3	7.950	6.797	9488	5112	3.817	4.608
34)	L7 AR-1260-4	8.180	0.000	6888	0	2.295	N.D. #
35)	L7 AR-1260-5	8.488	0.000	13269	0	2.309	N.D. #
36)	L8 AR-1262-1	7.950	0.000	9488	0	2.474	N.D. #
37)	L8 AR-1262-2	8.488	0.000	13269	0	1.928	N.D. #
39)	L8 AR-1262-4	8.831	0.000	21600	0	6.620	N.D. #
42)	L9 AR-1268-2	8.831	0.000	21600	0	3.216	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077726.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 5:17
Operator : DD\AJ
Sample : M2262-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 06:31:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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

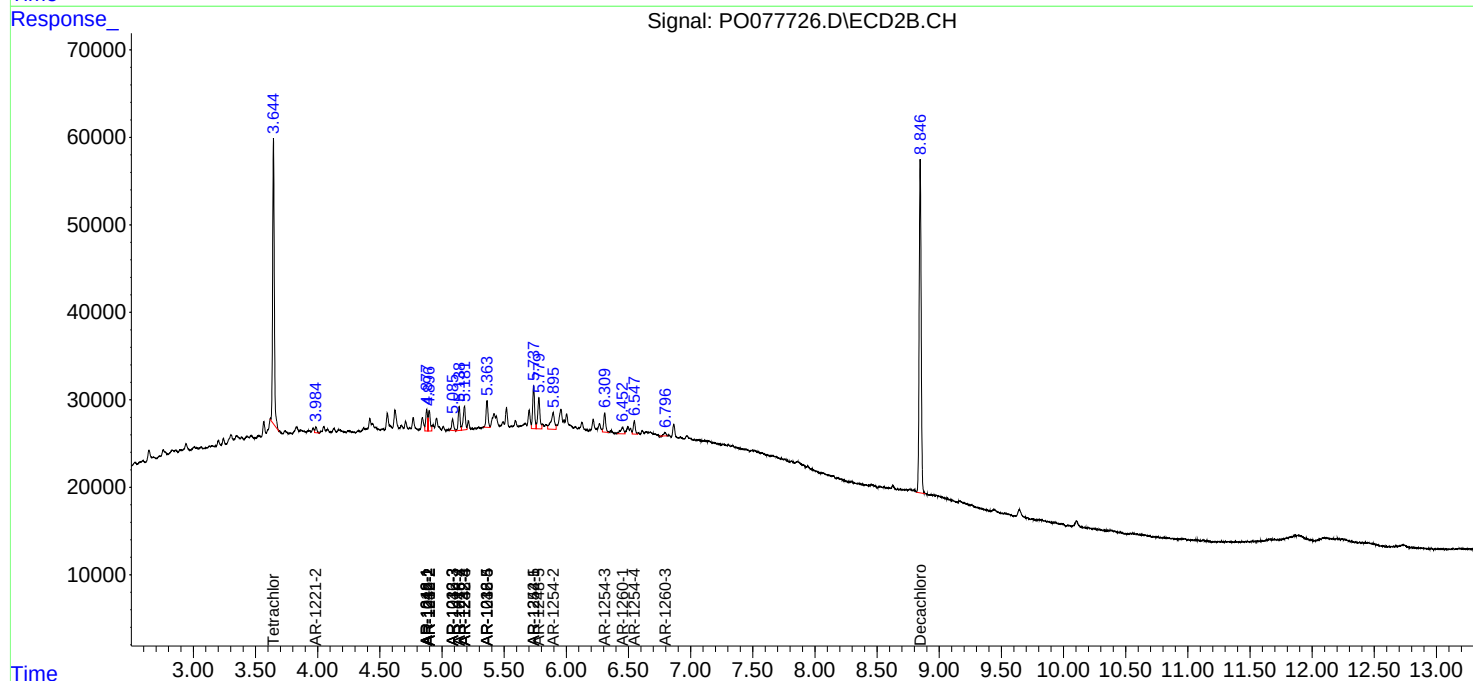
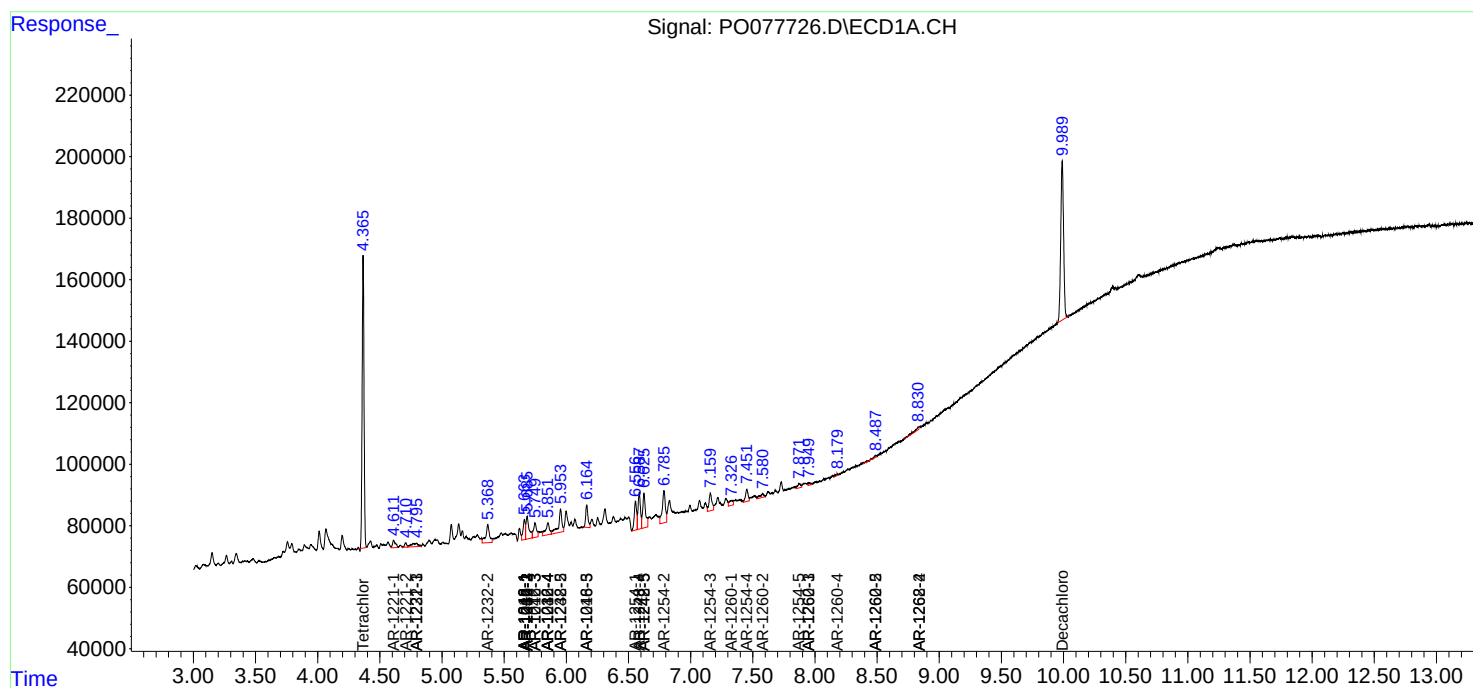
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

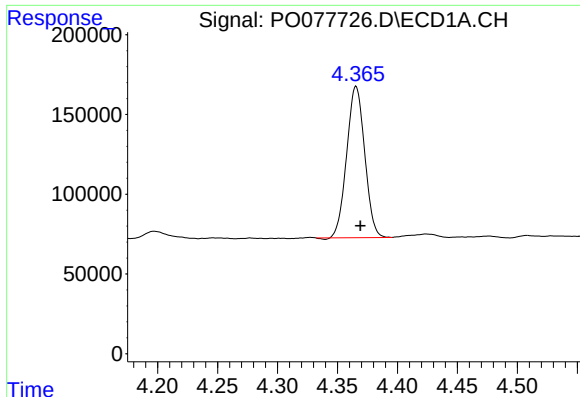
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051121\
Data File : PO077726.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 5:17
Operator : DD\AJ
Sample : M2262-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 06:31:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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

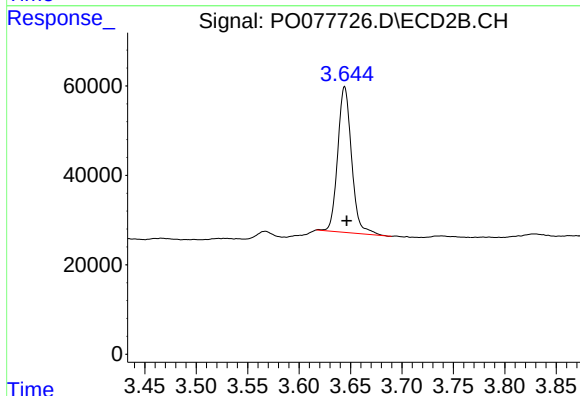




#1 Tetrachloro-m-xylene

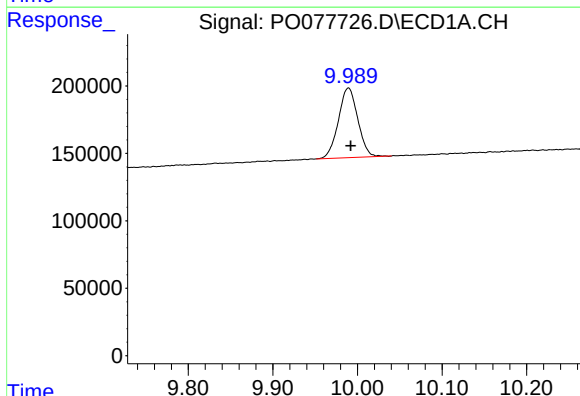
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 989757
Conc: 14.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



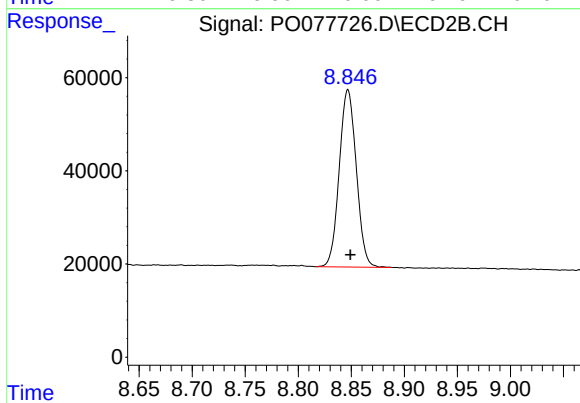
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 306280
Conc: 18.22 ng/ml



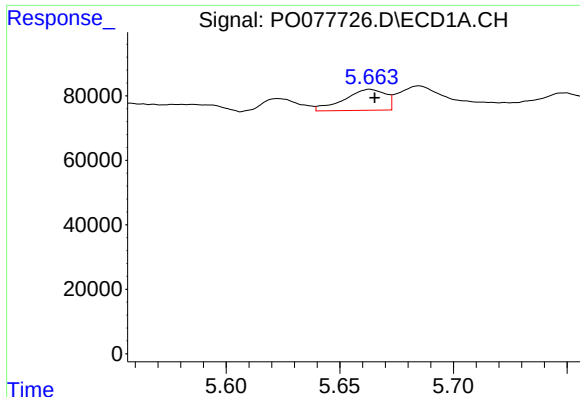
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.003 min
Response: 821231
Conc: 15.63 ng/ml



#2 Decachlorobiphenyl

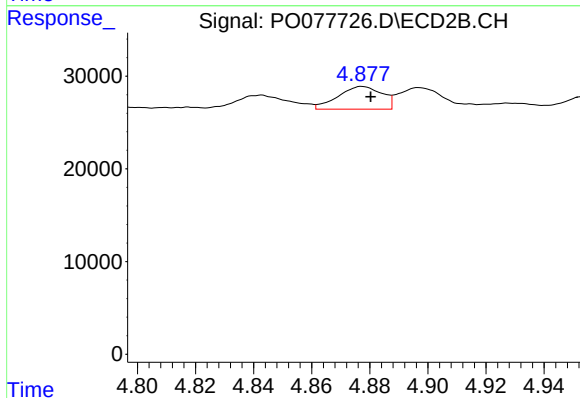
R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 425202
Conc: 24.11 ng/ml



#3 AR-1016-1

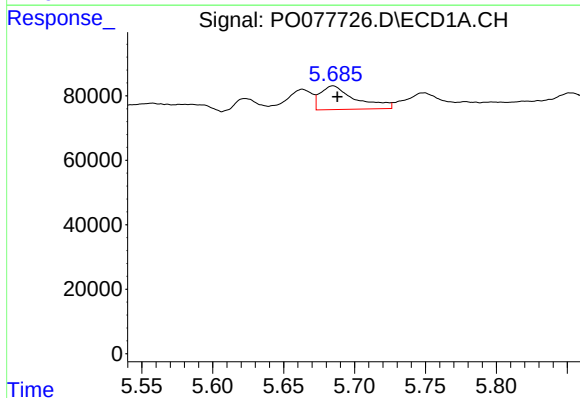
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 82558
Conc: 32.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



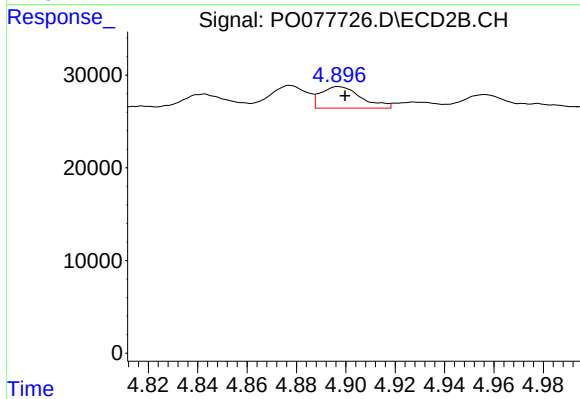
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 25717
Conc: 38.40 ng/ml



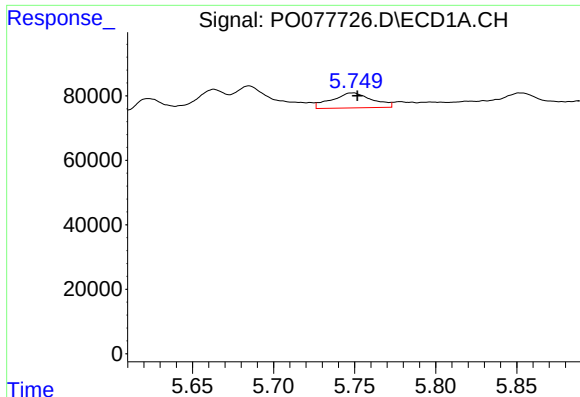
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 126821
Conc: 35.26 ng/ml



#4 AR-1016-2

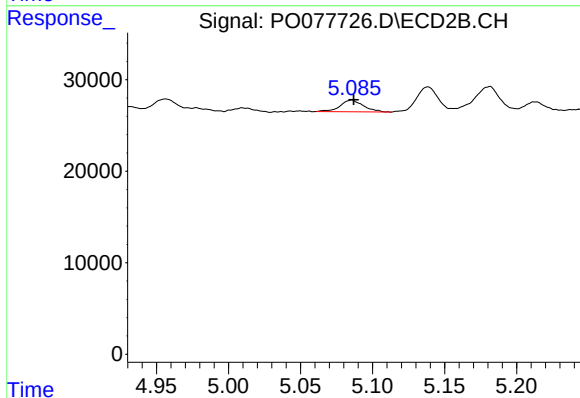
R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 26306
Conc: 29.57 ng/ml



#5 AR-1016-3

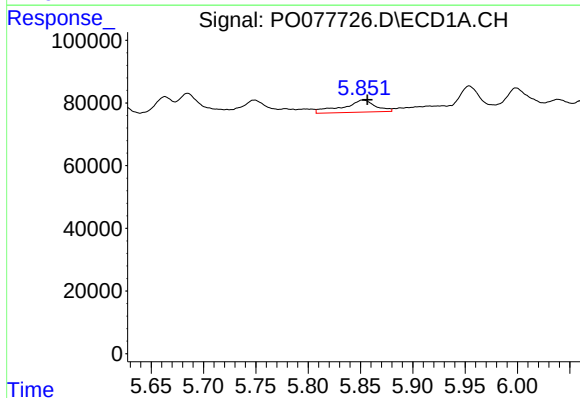
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 81252
Conc: 36.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



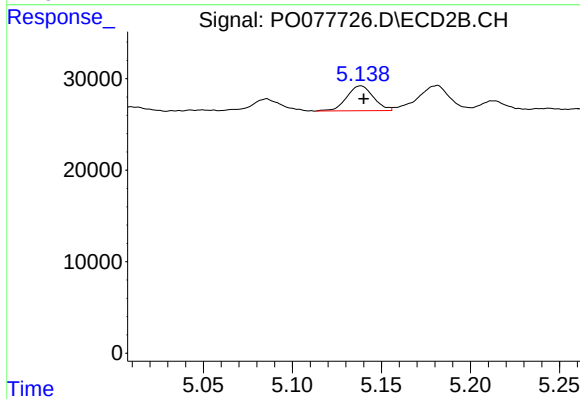
#5 AR-1016-3

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 14385
Conc: 30.36 ng/ml



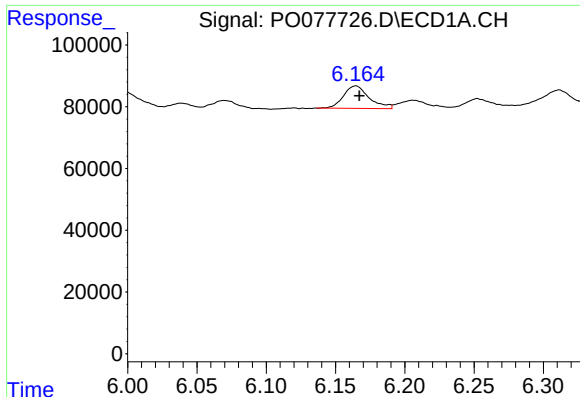
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 83864
Conc: 46.48 ng/ml



#6 AR-1016-4

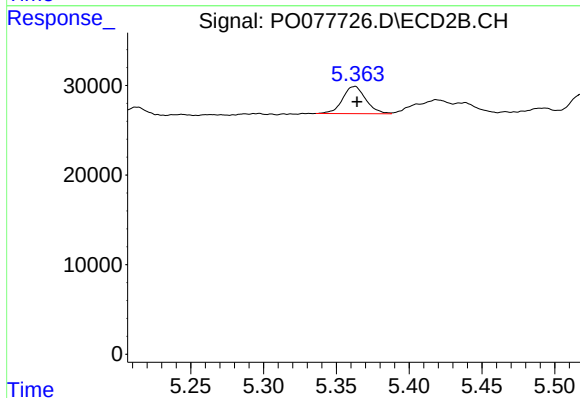
R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 28271
Conc: 71.90 ng/ml



#7 AR-1016-5

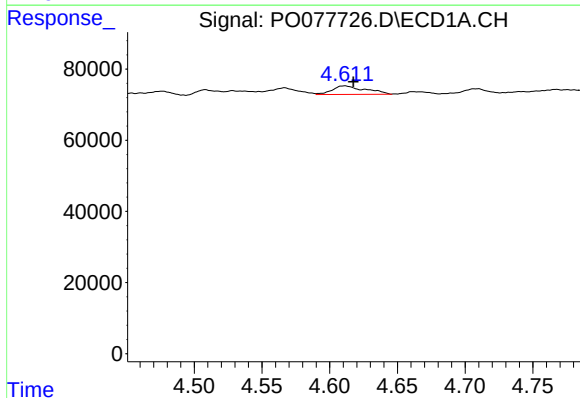
R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 94012
Conc: 54.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



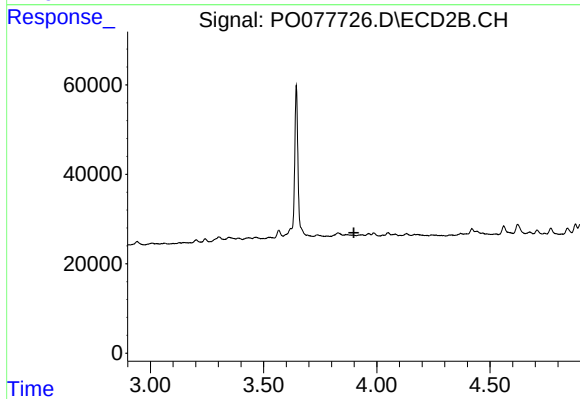
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 33687
Conc: 67.32 ng/ml



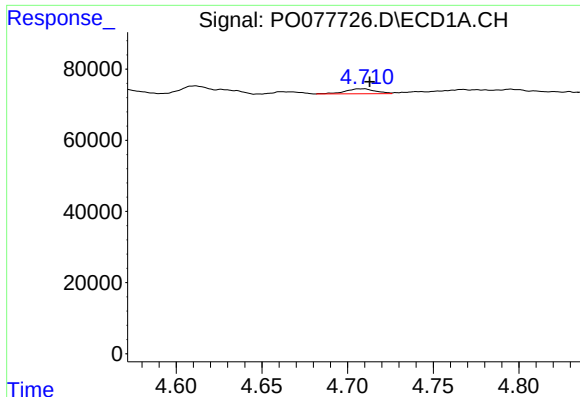
#8 AR-1221-1

R.T.: 4.611 min
Delta R.T.: -0.007 min
Response: 41226
Conc: 53.98 ng/ml



#8 AR-1221-1

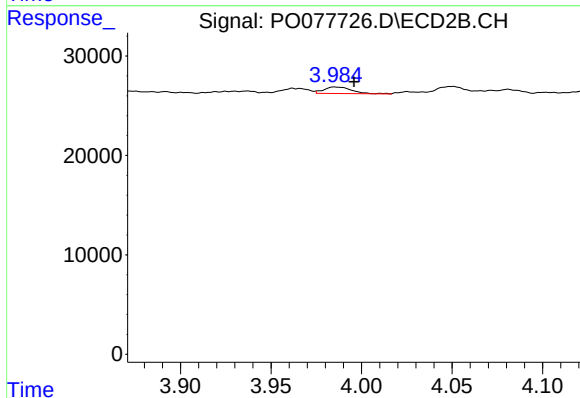
R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

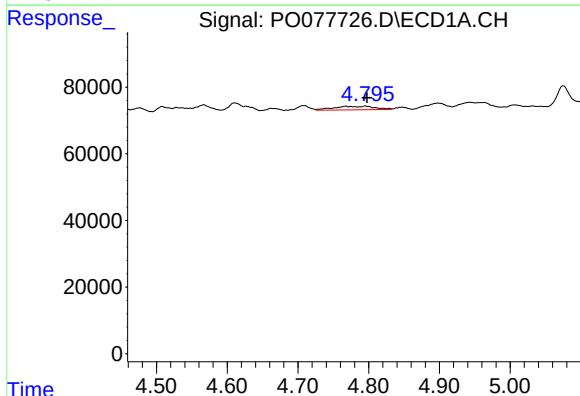
R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 17245
Conc: 29.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



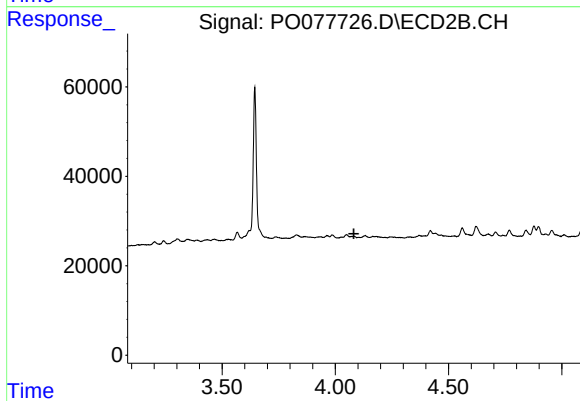
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: -0.010 min
Response: 6969
Conc: 43.45 ng/ml



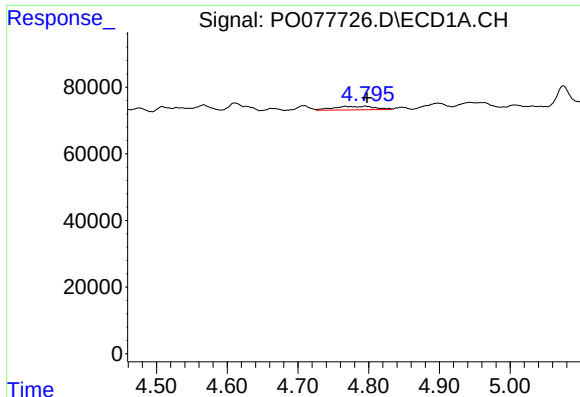
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 42965
Conc: 22.98 ng/ml



#10 AR-1221-3

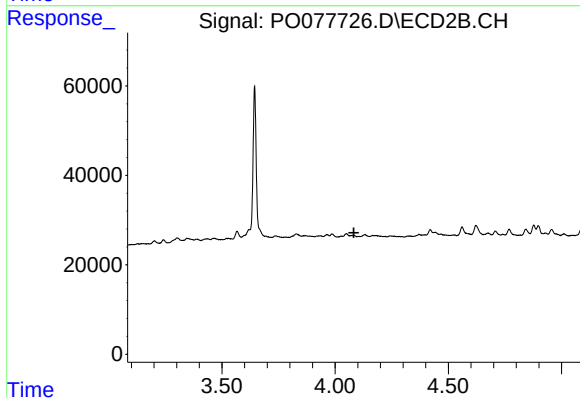
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.



#11 AR-1232-1

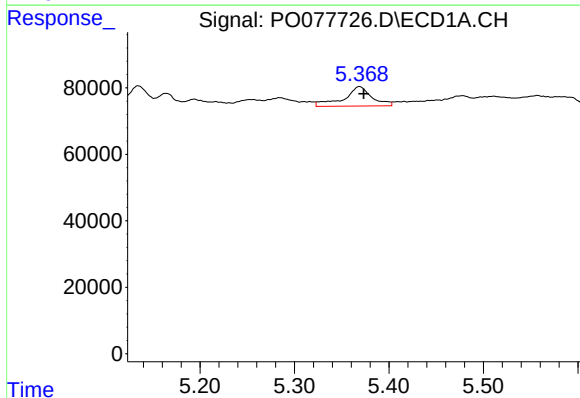
R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 42965
Conc: 29.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



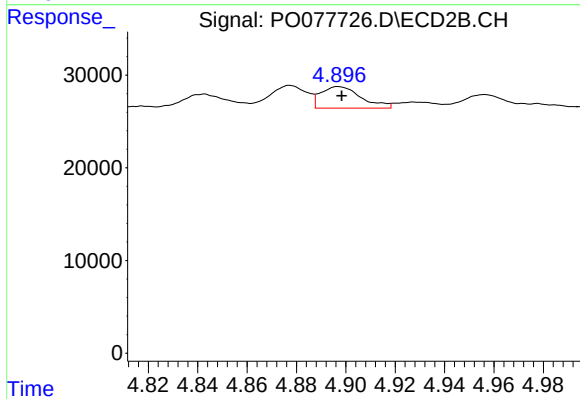
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



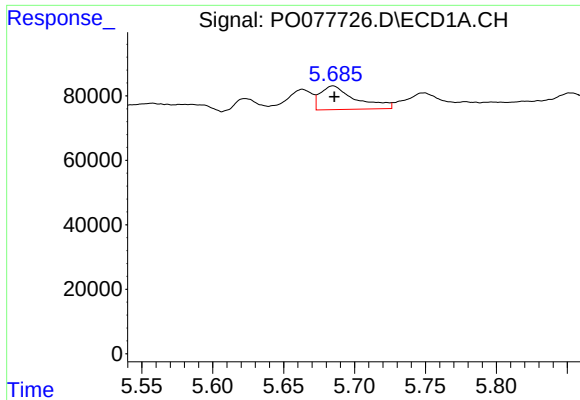
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: -0.005 min
Response: 120923
Conc: 166.66 ng/ml



#12 AR-1232-2

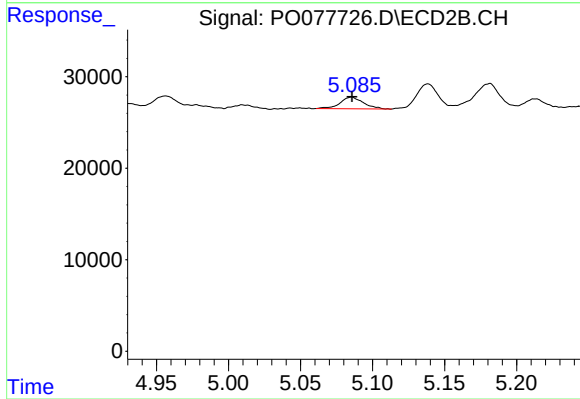
R.T.: 4.897 min
Delta R.T.: -0.001 min
Response: 26306
Conc: 77.05 ng/ml



#13 AR-1232-3

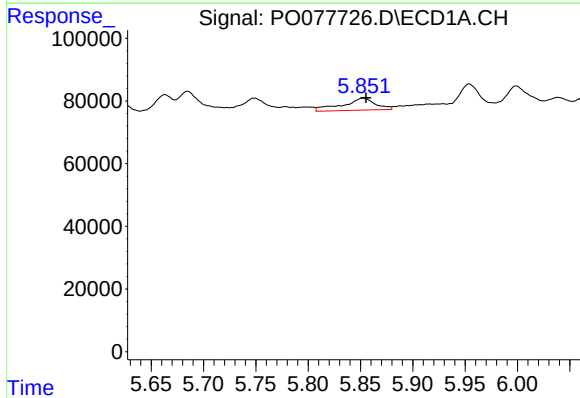
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 126821
Conc: 91.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



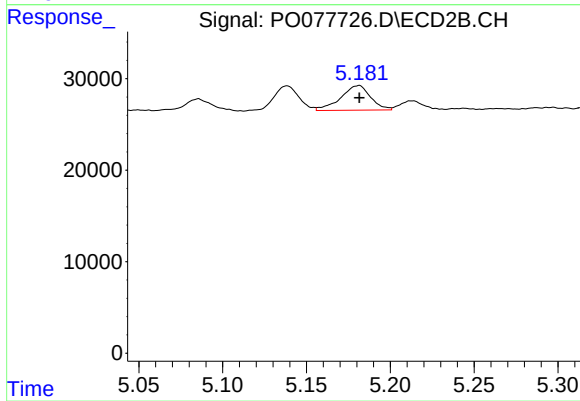
#13 AR-1232-3

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 14385
Conc: 78.66 ng/ml



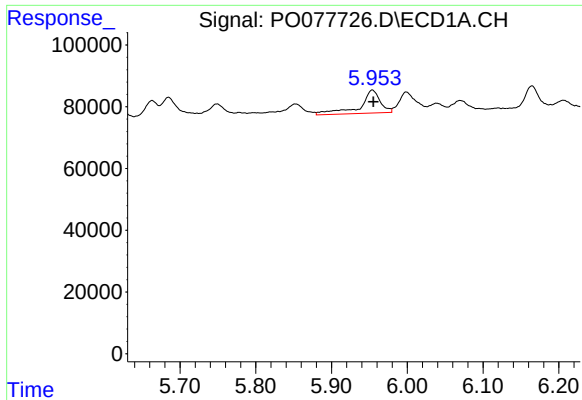
#14 AR-1232-4

R.T.: 5.852 min
Delta R.T.: -0.003 min
Response: 83864
Conc: 122.38 ng/ml



#14 AR-1232-4

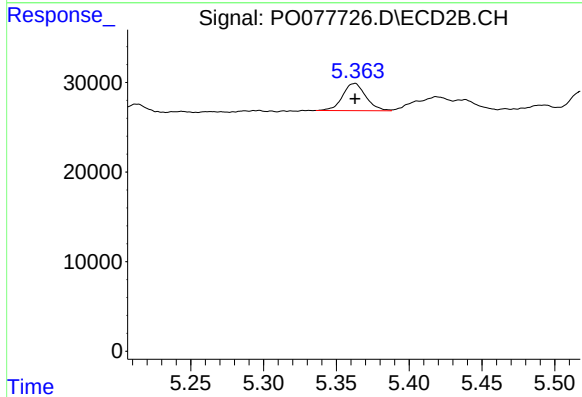
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 33423
Conc: 201.73 ng/ml



#15 AR-1232-5

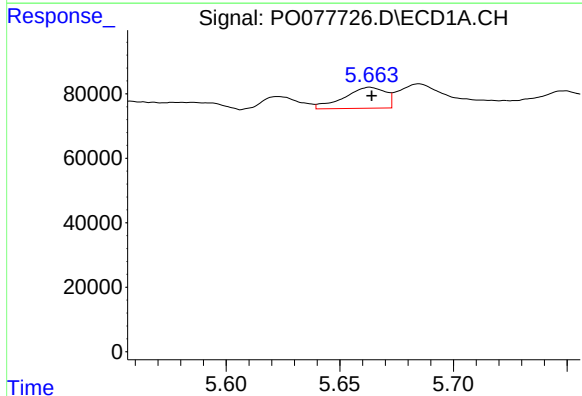
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 141125
Conc: 305.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



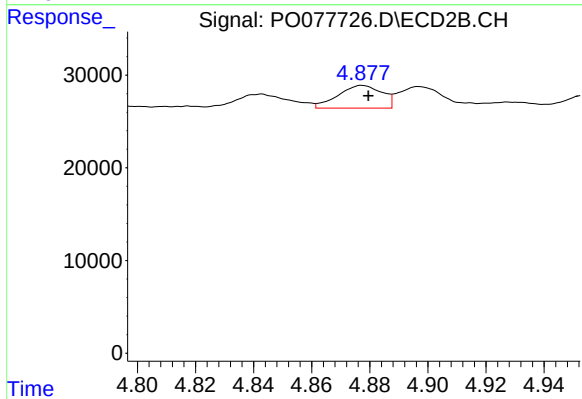
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 33687
Conc: 185.98 ng/ml



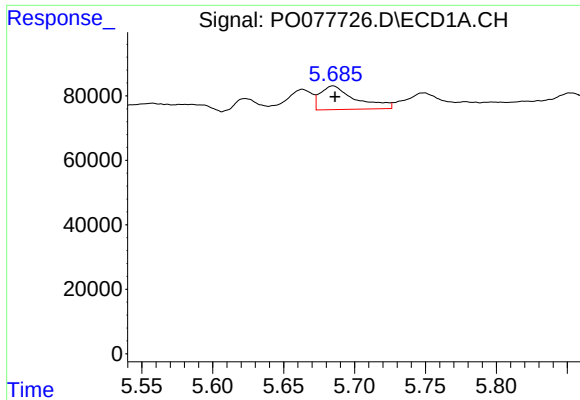
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 82558
Conc: 44.58 ng/ml



#16 AR-1242-1

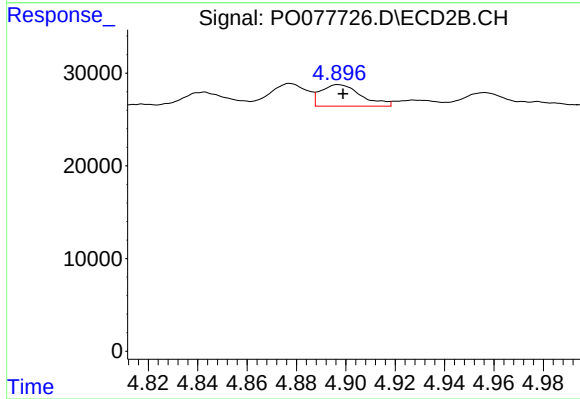
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 25717
Conc: 52.93 ng/ml



#17 AR-1242-2

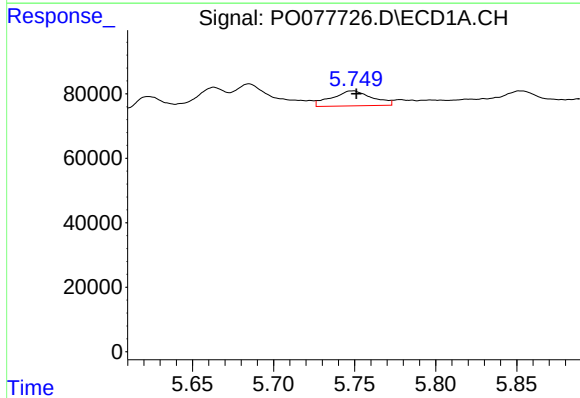
R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 126821
Conc: 48.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



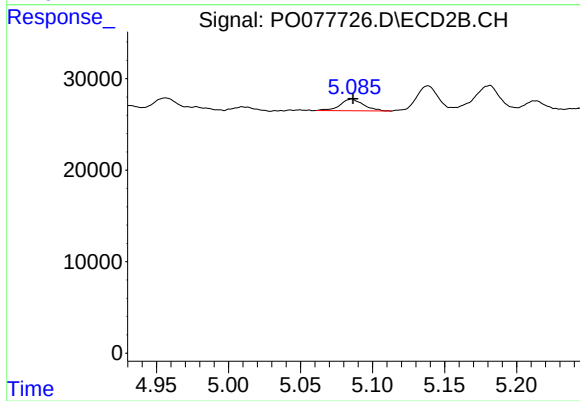
#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 26306
Conc: 40.93 ng/ml



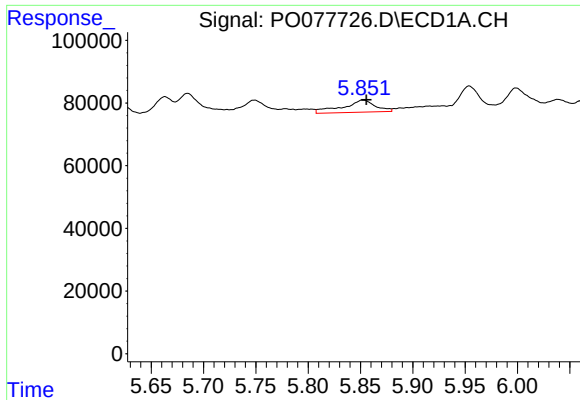
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 81252
Conc: 50.73 ng/ml



#18 AR-1242-3

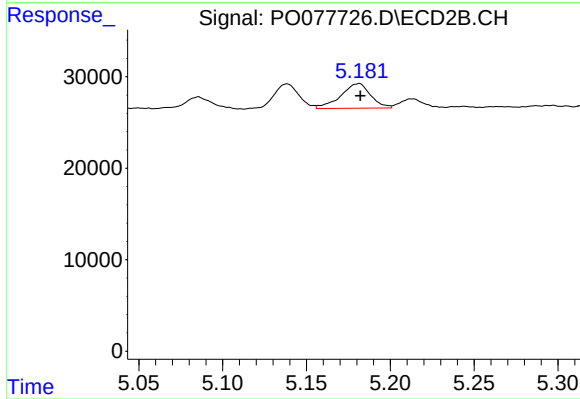
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 14385
Conc: 41.77 ng/ml



#19 AR-1242-4

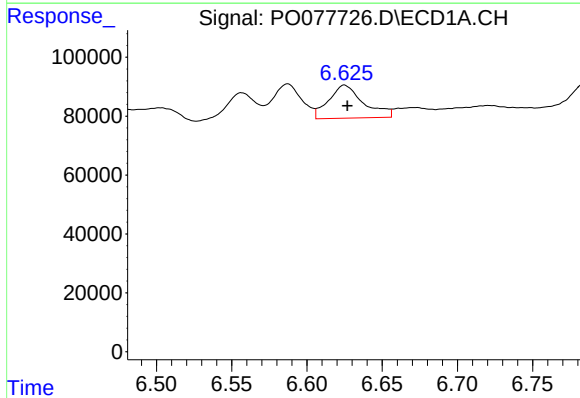
R.T.: 5.852 min
Delta R.T.: -0.003 min
Response: 83864
Conc: 64.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



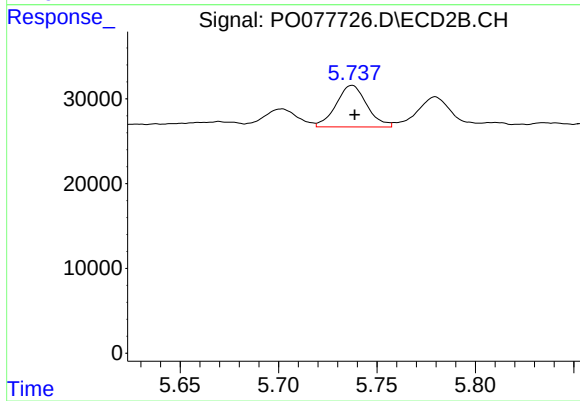
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 33423
Conc: 96.81 ng/ml



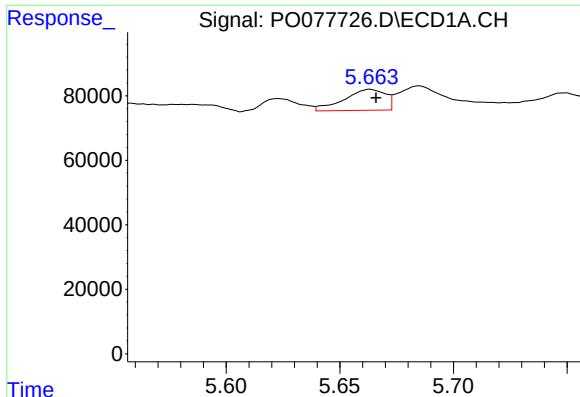
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 180411
Conc: 129.64 ng/ml



#20 AR-1242-5

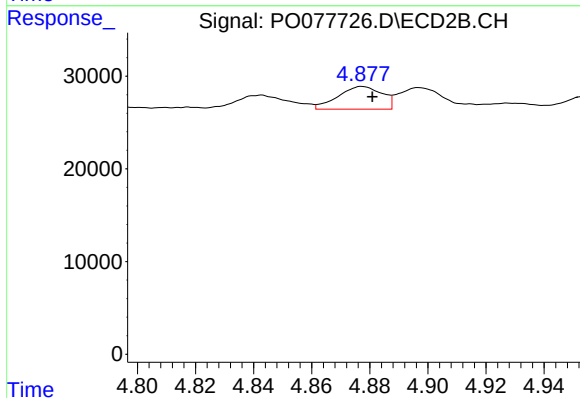
R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 53255
Conc: 119.89 ng/ml



#21 AR-1248-1

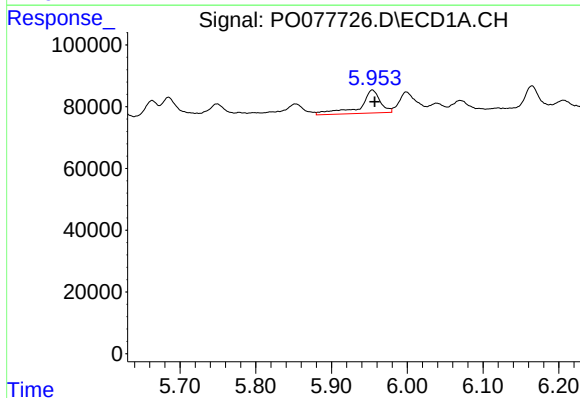
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 82558
Conc: 58.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



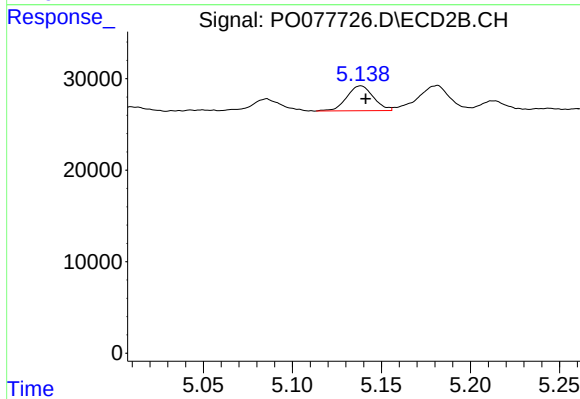
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 25717
Conc: 70.96 ng/ml



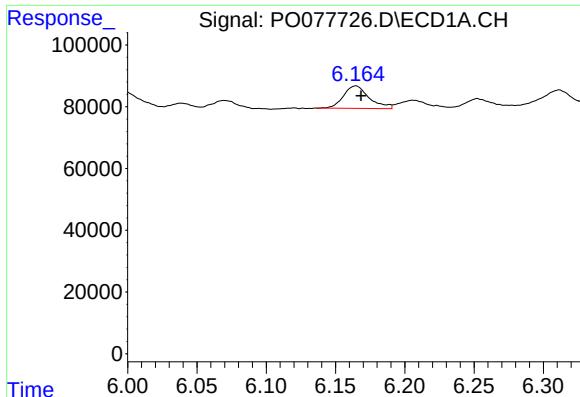
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 141125
Conc: 77.37 ng/ml



#22 AR-1248-2

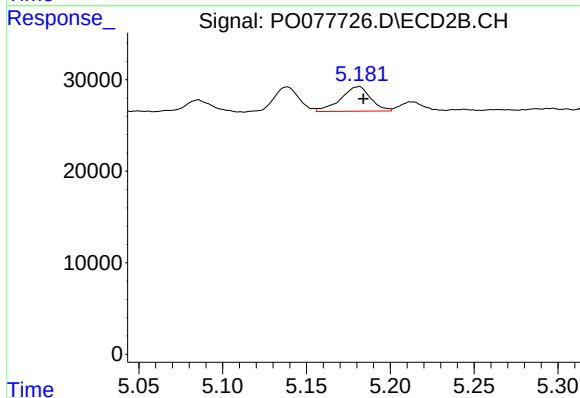
R.T.: 5.138 min
Delta R.T.: -0.003 min
Response: 28271
Conc: 55.21 ng/ml



#23 AR-1248-3

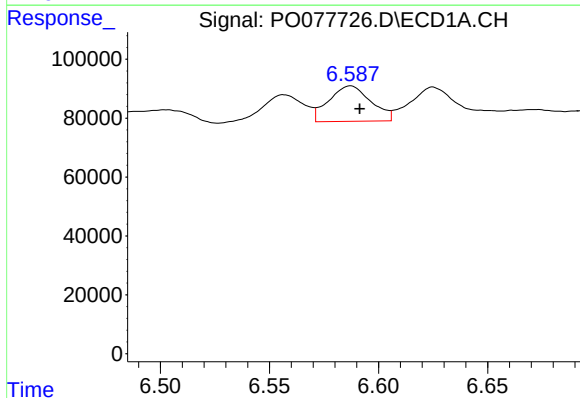
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 94012
Conc: 42.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



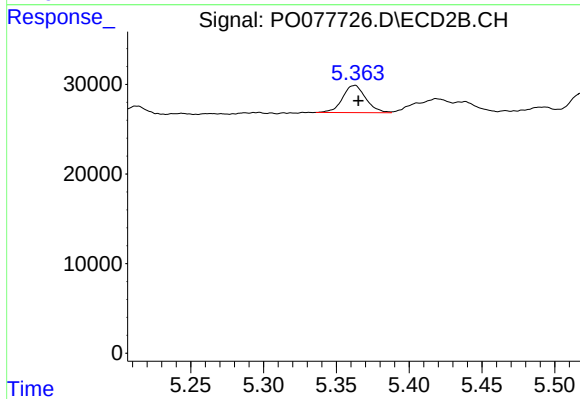
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.003 min
Response: 33423
Conc: 65.28 ng/ml



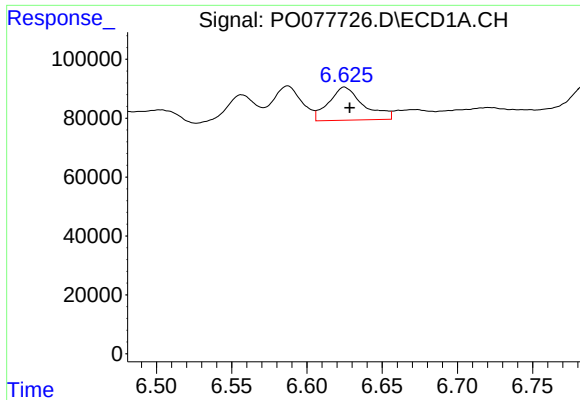
#24 AR-1248-4

R.T.: 6.587 min
Delta R.T.: -0.004 min
Response: 161611
Conc: 64.97 ng/ml



#24 AR-1248-4

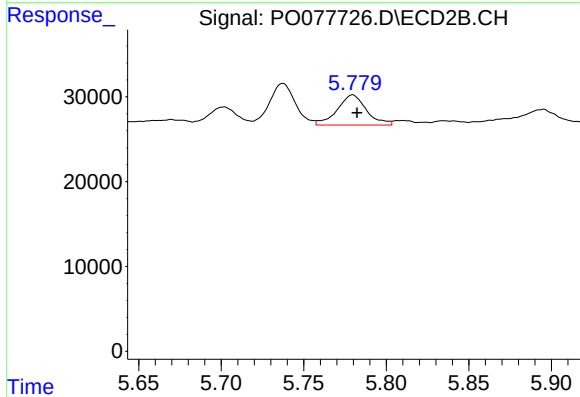
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 33687
Conc: 54.19 ng/ml



#25 AR-1248-5

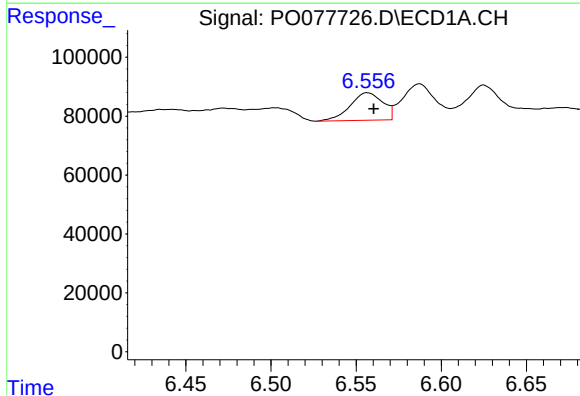
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 180411
Conc: 75.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



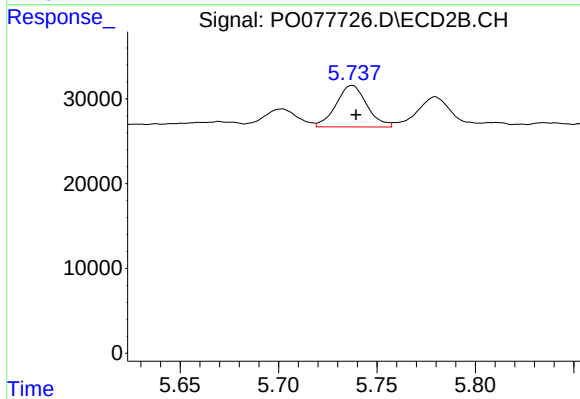
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 43803
Conc: 72.33 ng/ml



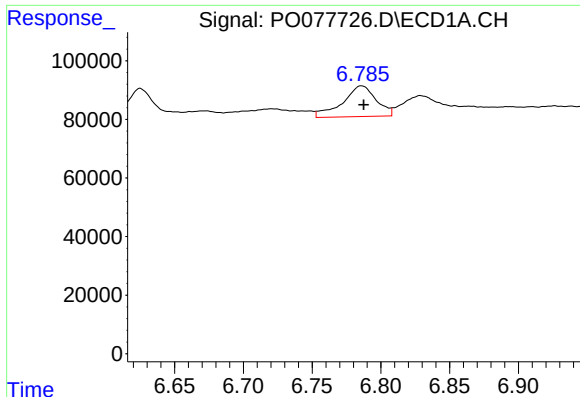
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: -0.004 min
Response: 125144
Conc: 50.01 ng/ml



#26 AR-1254-1

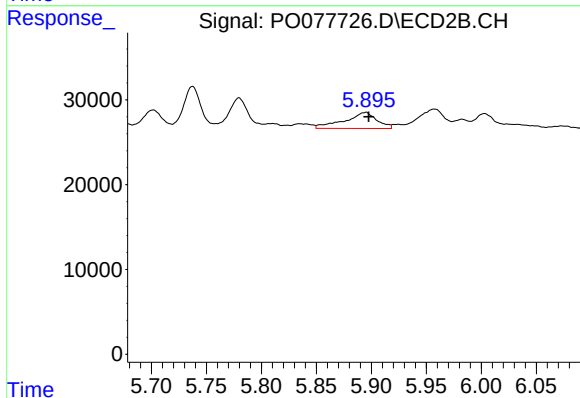
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 53255
Conc: 56.54 ng/ml



#27 AR-1254-2

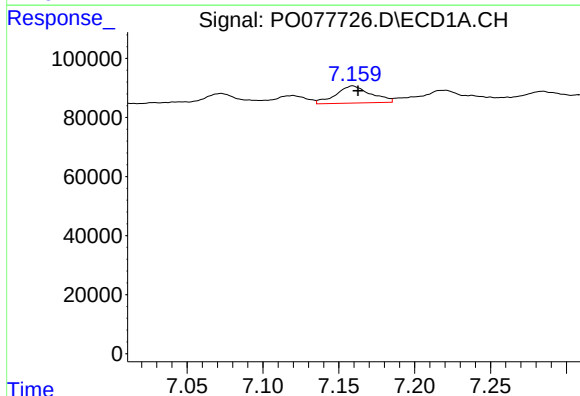
R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 178370
Conc: 45.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



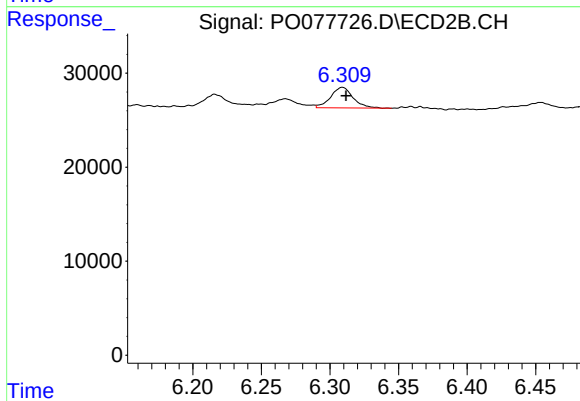
#27 AR-1254-2

R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 38760
Conc: 45.50 ng/ml



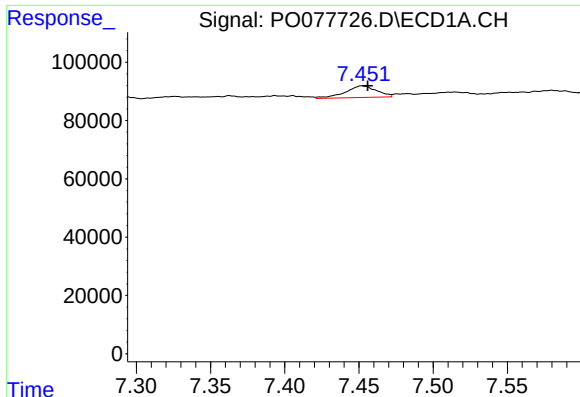
#28 AR-1254-3

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 93463
Conc: 22.76 ng/ml



#28 AR-1254-3

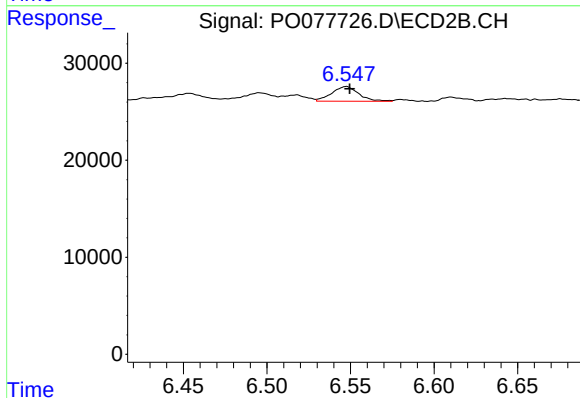
R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 25088
Conc: 19.25 ng/ml



#29 AR-1254-4

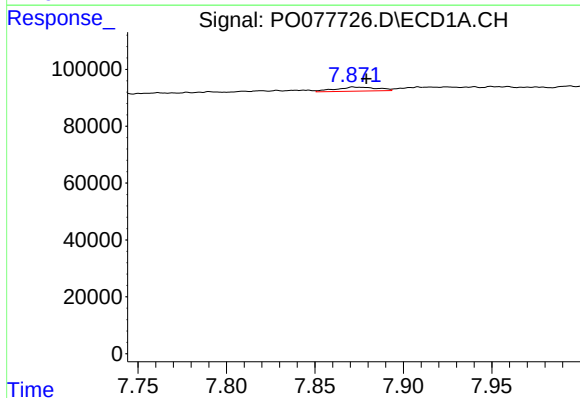
R.T.: 7.452 min
Delta R.T.: -0.003 min
Response: 58626
Conc: 18.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



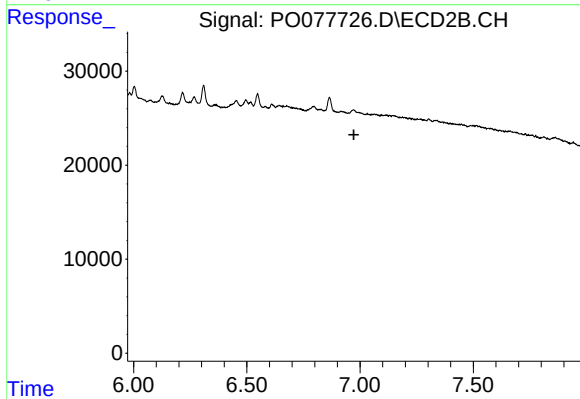
#29 AR-1254-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 17188
Conc: 19.92 ng/ml



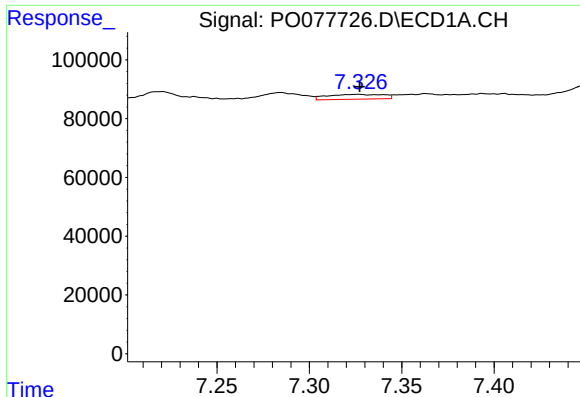
#30 AR-1254-5

R.T.: 7.872 min
Delta R.T.: -0.007 min
Response: 23437
Conc: 6.93 ng/ml



#30 AR-1254-5

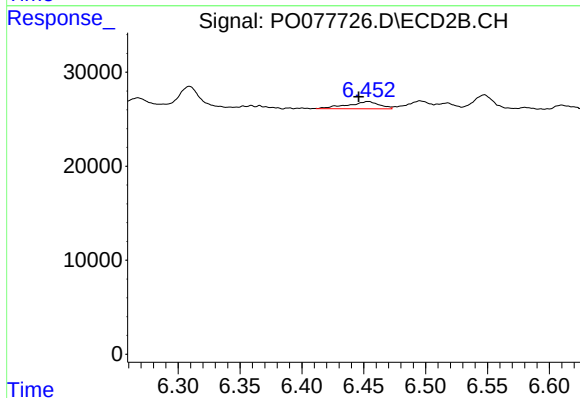
R.T.: 0.000 min
Exp R.T.: 6.973 min
Response: 0
Conc: N.D.



#31 AR-1260-1

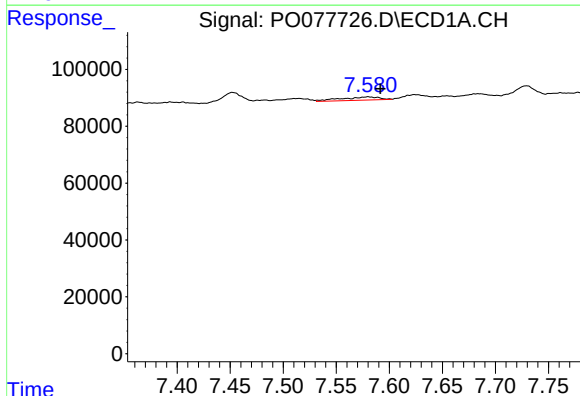
R.T.: 7.326 min
Delta R.T.: -0.001 min
Response: 35098
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



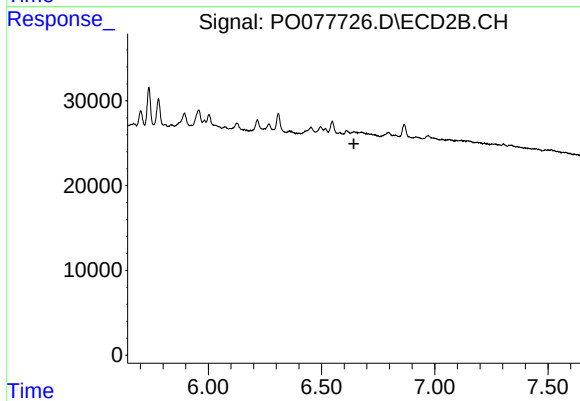
#31 AR-1260-1

R.T.: 6.454 min
Delta R.T.: 0.008 min
Response: 13713
Conc: 13.92 ng/ml



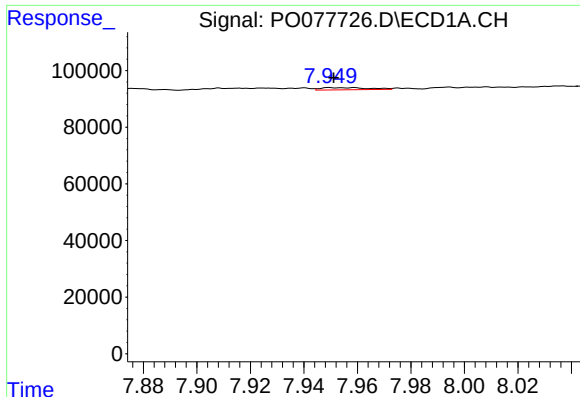
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: -0.012 min
Response: 28002
Conc: 6.96 ng/ml



#32 AR-1260-2

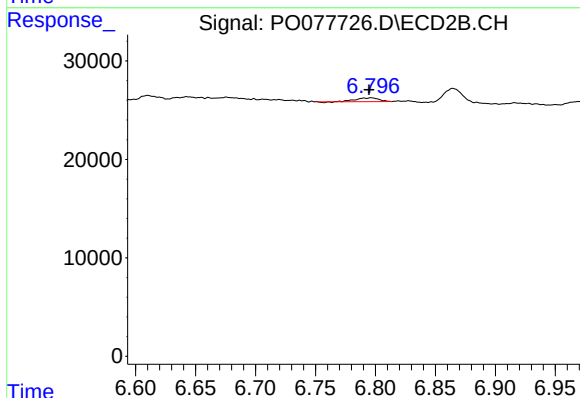
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#33 AR-1260-3

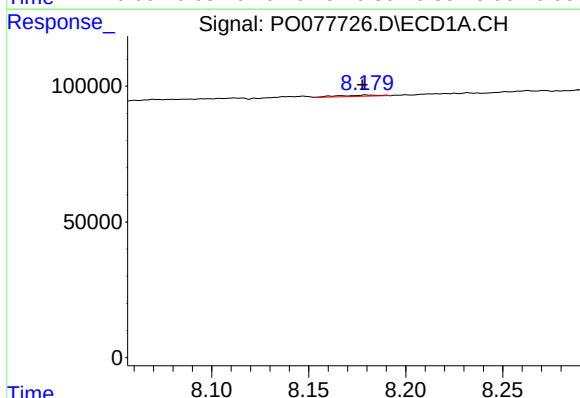
R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 9488
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



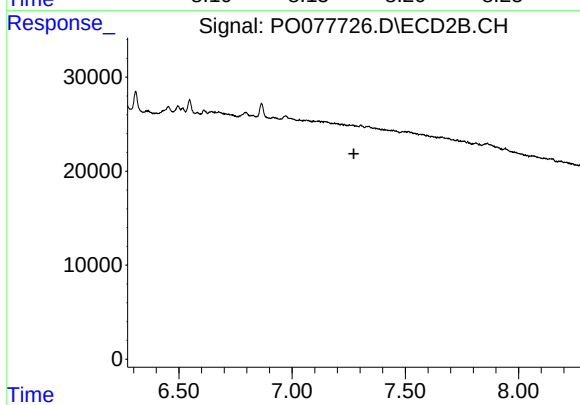
#33 AR-1260-3

R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 5112
Conc: 4.61 ng/ml



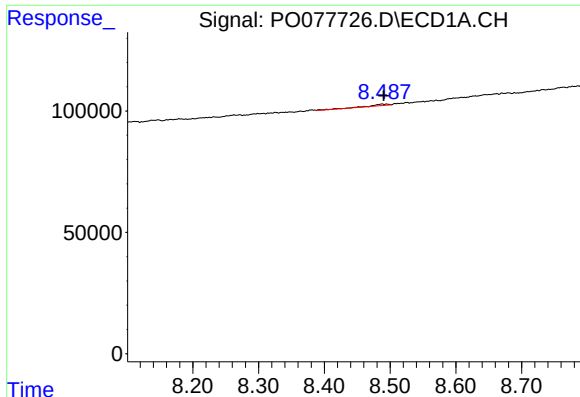
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: 0.002 min
Response: 6888
Conc: 2.29 ng/ml



#34 AR-1260-4

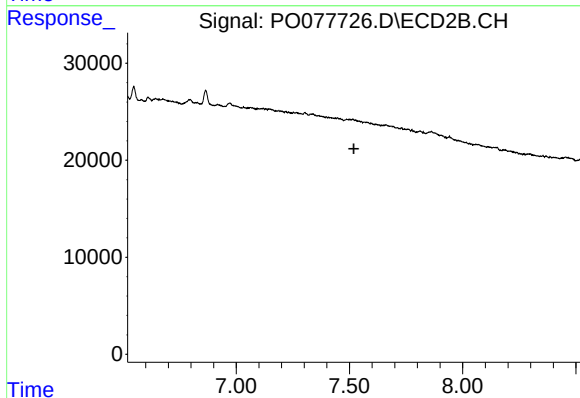
R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.



#35 AR-1260-5

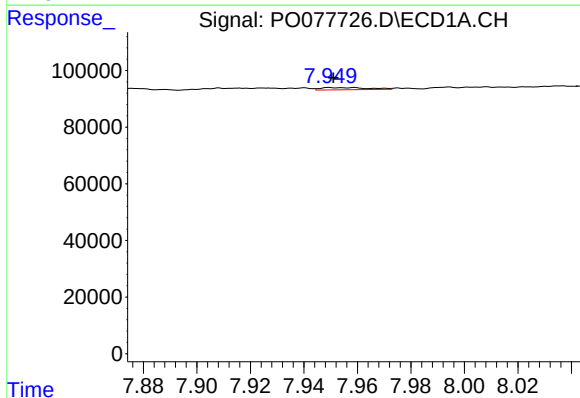
R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 13269
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



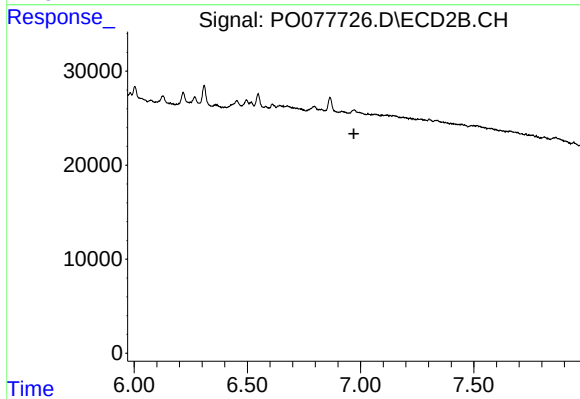
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



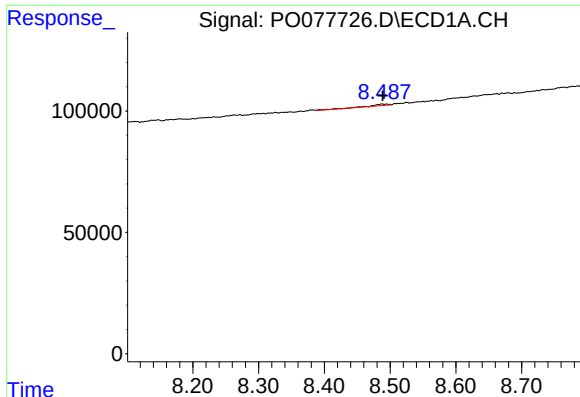
#36 AR-1262-1

R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 9488
Conc: 2.47 ng/ml



#36 AR-1262-1

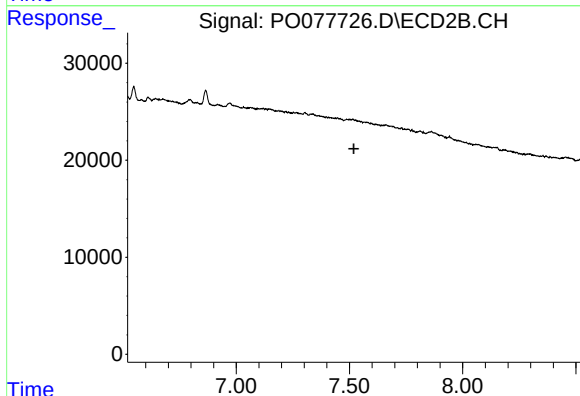
R.T.: 0.000 min
Exp R.T. : 6.971 min
Response: 0
Conc: N.D.



#37 AR-1262-2

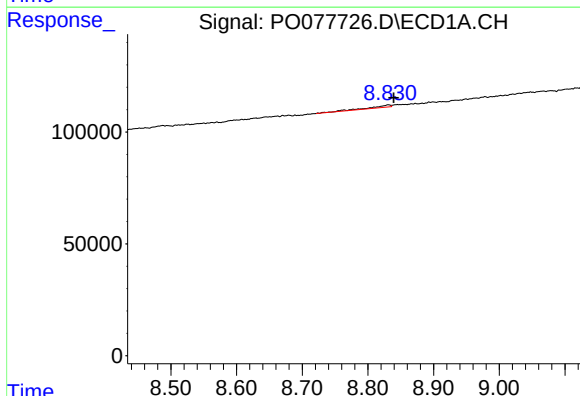
R.T.: 8.488 min
Delta R.T.: -0.001 min
Response: 13269
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



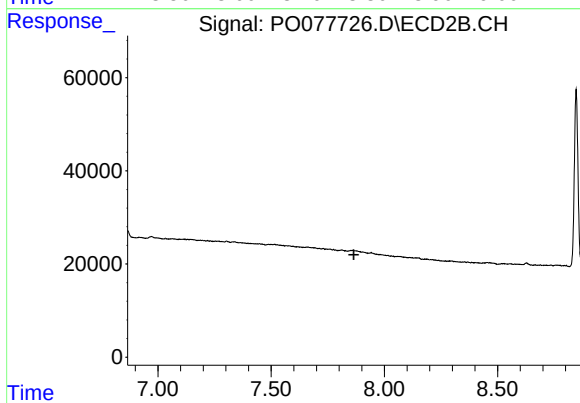
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



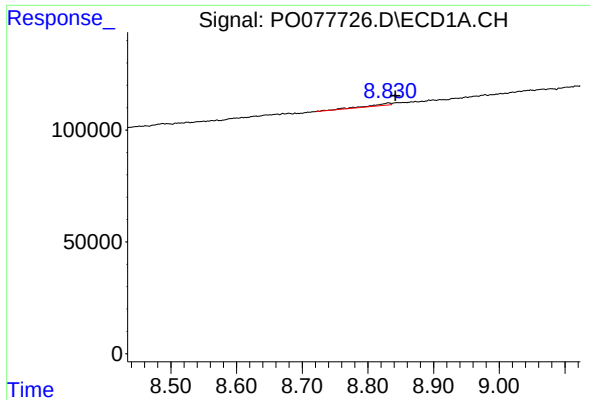
#39 AR-1262-4

R.T.: 8.831 min
Delta R.T.: -0.008 min
Response: 21600
Conc: 6.62 ng/ml



#39 AR-1262-4

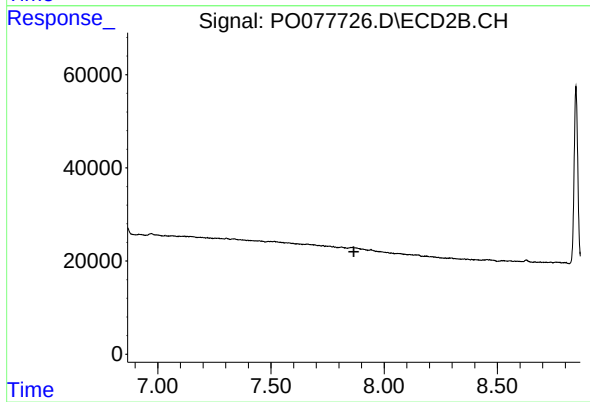
R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.831 min
Delta R.T.: -0.011 min
Response: 21600
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.