

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
 Data File : P0065603.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 11:25
 Operator : DD\AJ
 Sample : L1142-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 11:41:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.158	3.434	465920	540358	25.515	24.565
2)	SA Decachlor...	9.659	8.335	648718	706591	19.146	17.039
Target Compounds							
3)	L1 AR-1016-1	0.000	4.502	0	20901	N.D.	20.285 #
4)	L1 AR-1016-2	0.000	4.526	0	41432	N.D.	28.591 #
6)	L1 AR-1016-4	0.000	4.736	0	19939	N.D.	29.823 #
7)	L1 AR-1016-5	0.000	4.947	0	115167	N.D.	135.353 #
9)	L2 AR-1221-2	0.000	3.723	0	123177	N.D.	624.705 #
10)	L2 AR-1221-3	0.000	3.816	0	42422	N.D.	65.843 #
11)	L3 AR-1232-1	0.000	3.816	0	42422	N.D.	85.151 #
12)	L3 AR-1232-2	0.000	4.526	0	41432	N.D.	76.833 #
14)	L3 AR-1232-4	0.000	4.782	0	26029	N.D.	97.364 #
15)	L3 AR-1232-5	0.000	4.947	0	115167	N.D.	401.721 #
16)	L4 AR-1242-1	0.000	4.502	0	20901	N.D.	30.664 #
17)	L4 AR-1242-2	0.000	4.526	0	41432	N.D.	43.233 #
19)	L4 AR-1242-4	0.000	4.782	0	26029	N.D.	49.800 #
20)	L4 AR-1242-5	6.237	5.304	62756	119168	115.246	163.963 #
21)	L5 AR-1248-1	0.000	4.502	0	20901	N.D.	37.703 #
22)	L5 AR-1248-2	0.000	4.736	0	19939	N.D.	25.988 #
23)	L5 AR-1248-3	0.000	4.782	0	26029	N.D.	33.082 #
24)	L5 AR-1248-4	6.152	4.947	65963	115167	69.635	120.153 #
25)	L5 AR-1248-5	6.237	5.329	62756	27926	68.606	27.587 #
26)	L6 AR-1254-1	6.152	5.304	65963	119168	77.757	82.258
27)	L6 AR-1254-2	6.416	5.418	107086	88143	77.925	66.637
28)	L6 AR-1254-3	6.739	5.813	90324	52253	58.277	23.187 #
29)	L6 AR-1254-4	7.080	6.048	173873	25556	136.402	16.951 #
31)	L7 AR-1260-1	0.000	5.962	0	30156	N.D.	16.018 #
32)	L7 AR-1260-2	7.153	6.127	180910	69821	103.111	28.739 #
33)	L7 AR-1260-3	0.000	6.327	0	82164	N.D.	37.960 #
34)	L7 AR-1260-4	0.000	6.810	0	10924	N.D.	5.445 #
35)	L7 AR-1260-5	0.000	6.961	0	12923	N.D.	2.610 #
37)	L8 AR-1262-2	0.000	6.961	0	12923	N.D.	2.876 #
39)	L8 AR-1262-4	0.000	7.411	0	8822	N.D.	2.565 #
42)	L9 AR-1268-2	0.000	7.411	0	8822	N.D.	1.737 #

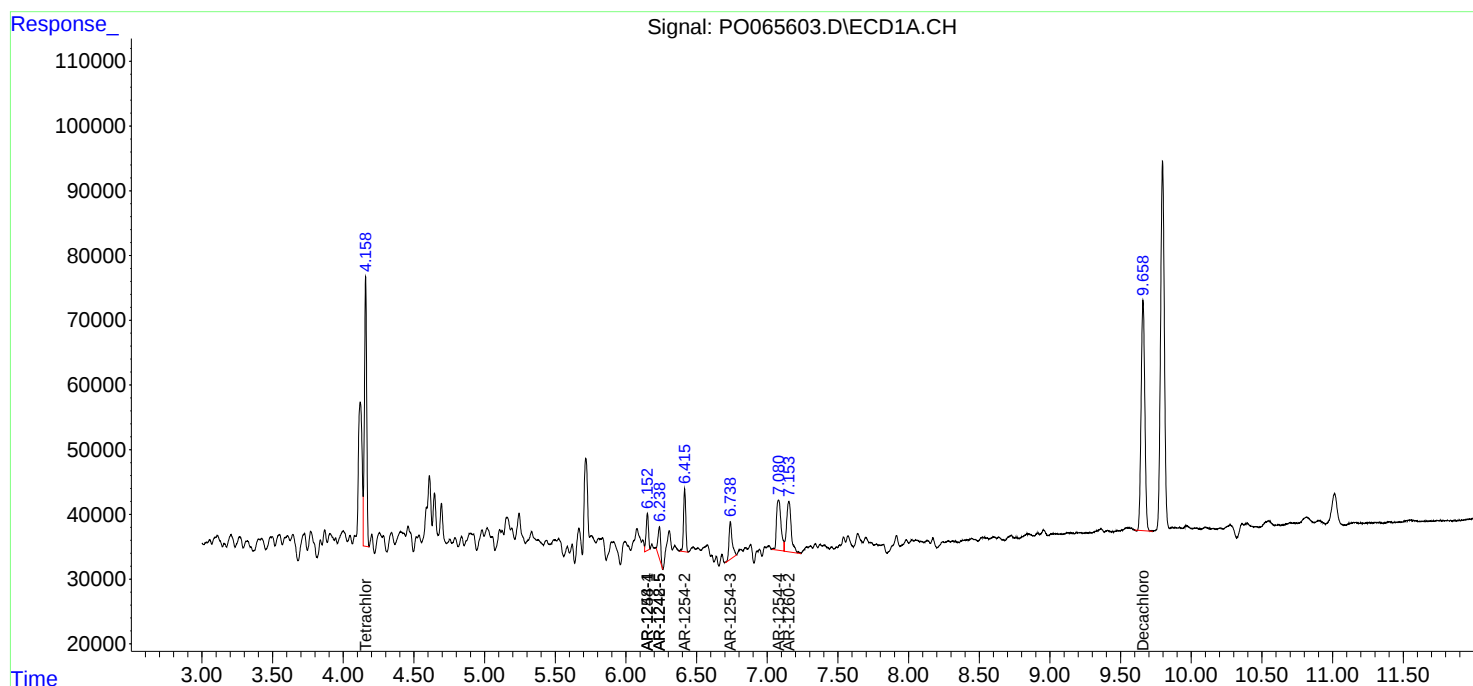
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

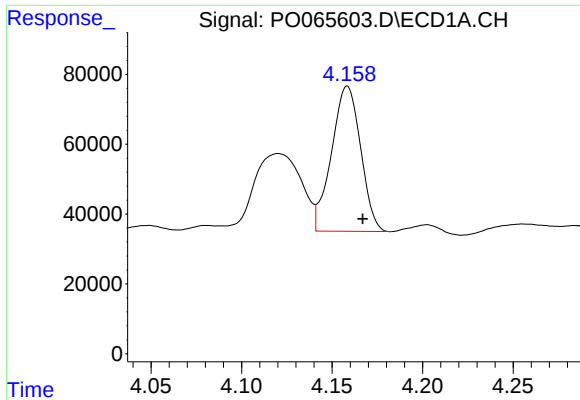
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
Data File : P0065603.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2020 11:25
Operator : DD\AJ
Sample : L1142-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 11:41:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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

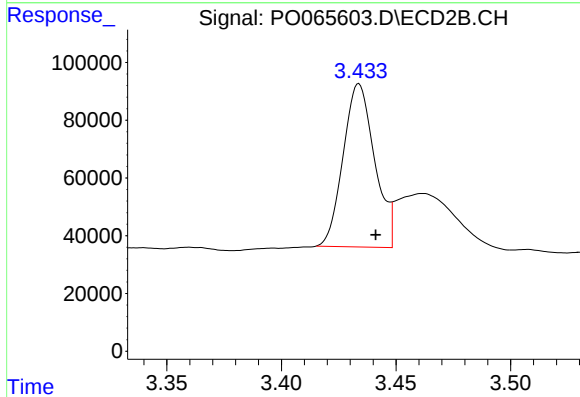




#1 Tetrachloro-m-xylene

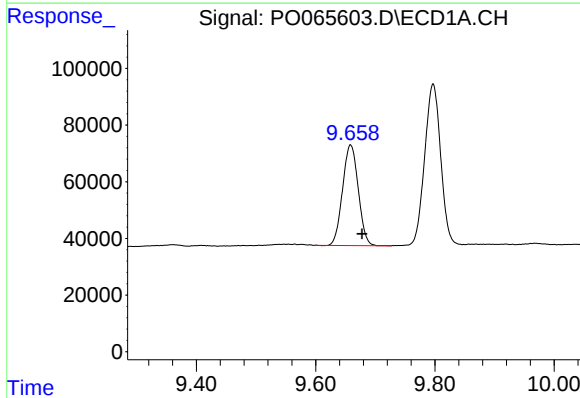
R.T.: 4.158 min
Delta R.T.: -0.009 min
Response: 465920
Conc: 25.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



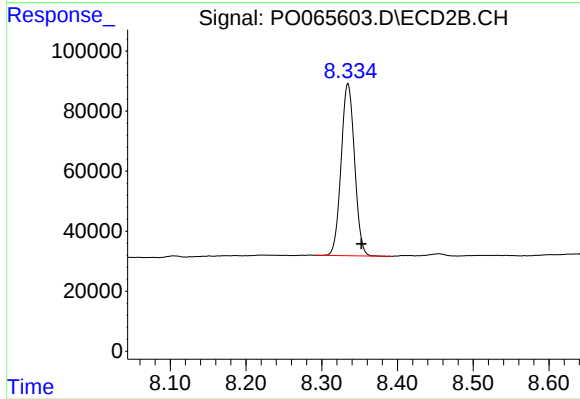
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: -0.007 min
Response: 540358
Conc: 24.56 ng/ml



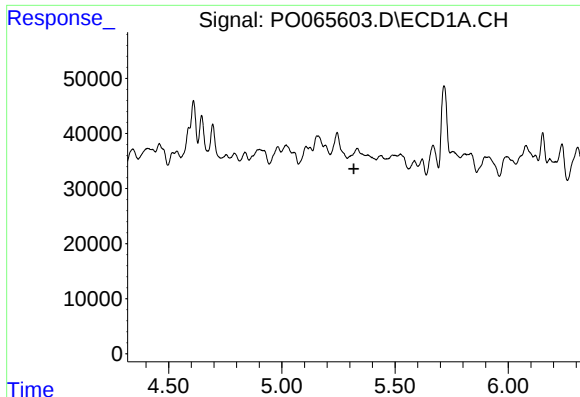
#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.020 min
Response: 648718
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

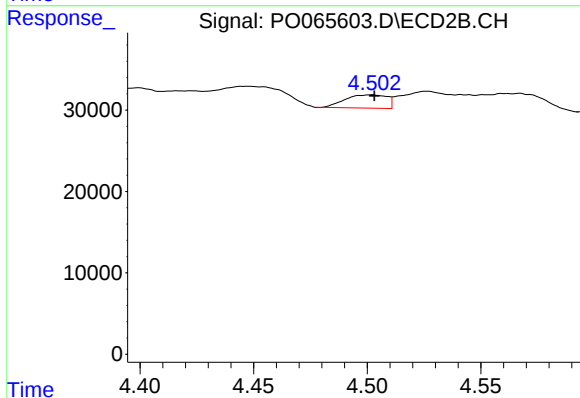
R.T.: 8.335 min
Delta R.T.: -0.018 min
Response: 706591
Conc: 17.04 ng/ml



#3 AR-1016-1

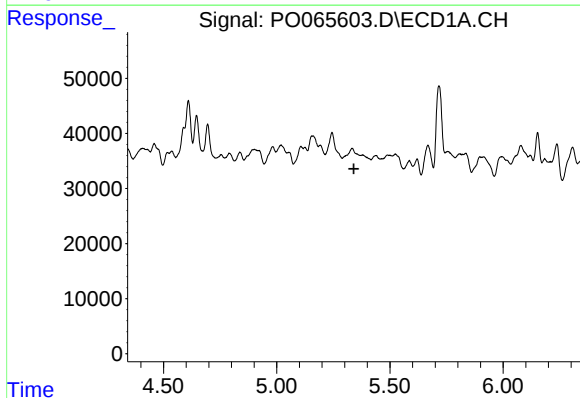
R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



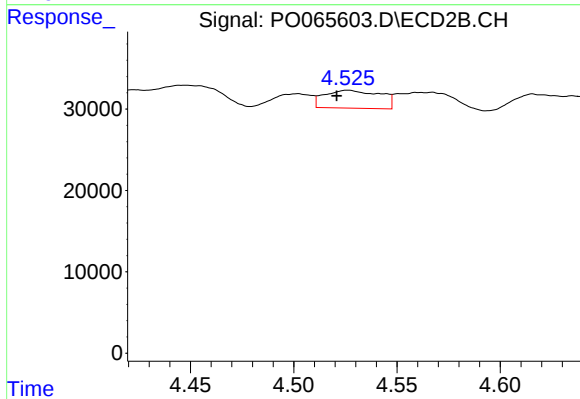
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: -0.001 min
Response: 20901
Conc: 20.29 ng/ml



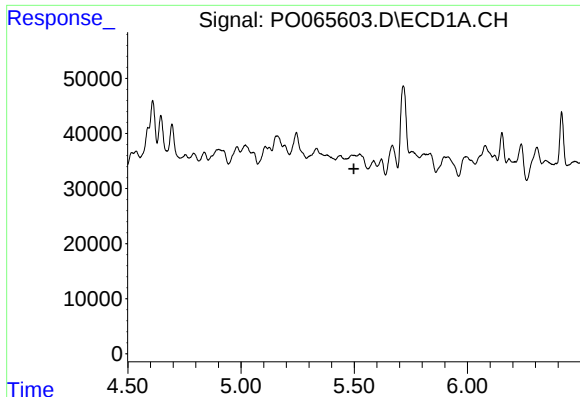
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.



#4 AR-1016-2

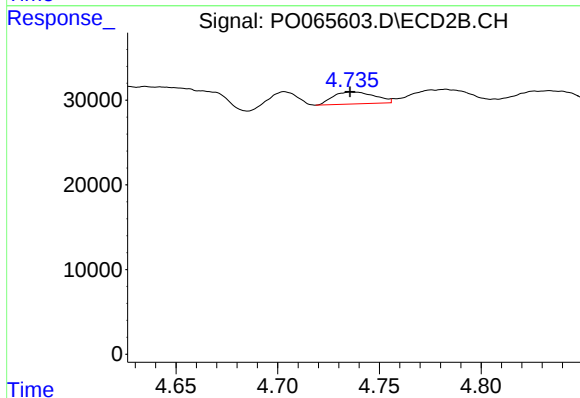
R.T.: 4.526 min
Delta R.T.: 0.005 min
Response: 41432
Conc: 28.59 ng/ml



#6 AR-1016-4

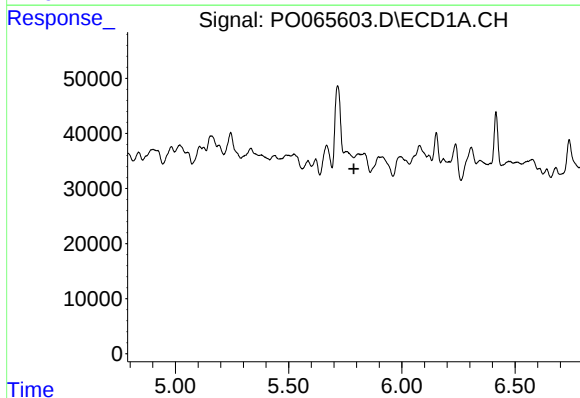
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



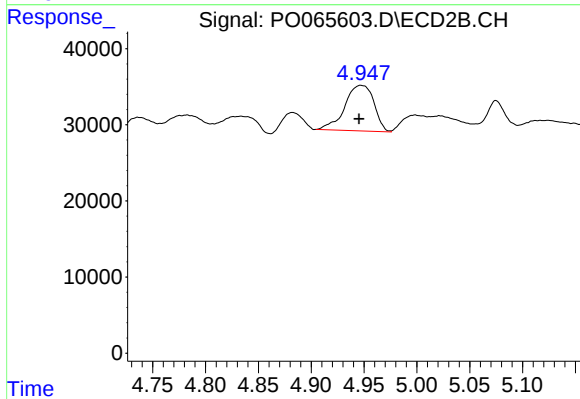
#6 AR-1016-4

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 19939
Conc: 29.82 ng/ml



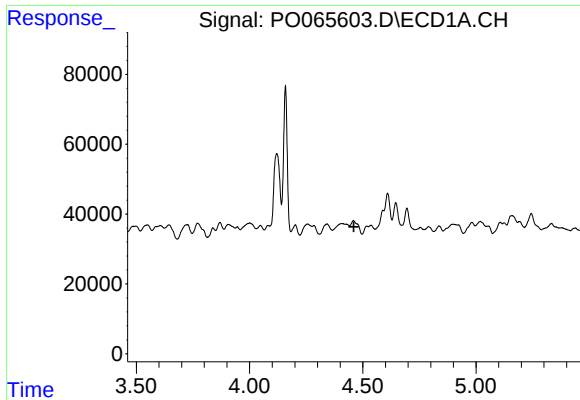
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#7 AR-1016-5

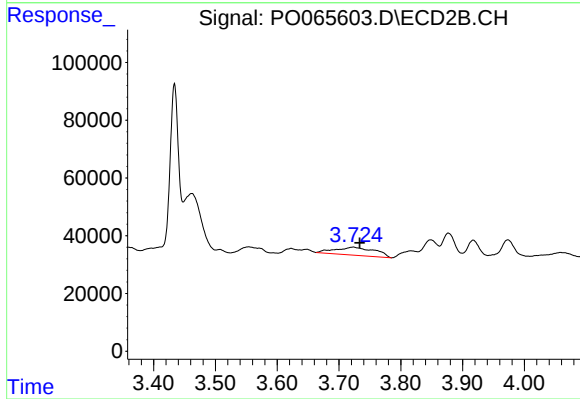
R.T.: 4.947 min
Delta R.T.: 0.002 min
Response: 115167
Conc: 135.35 ng/ml



#9 AR-1221-2

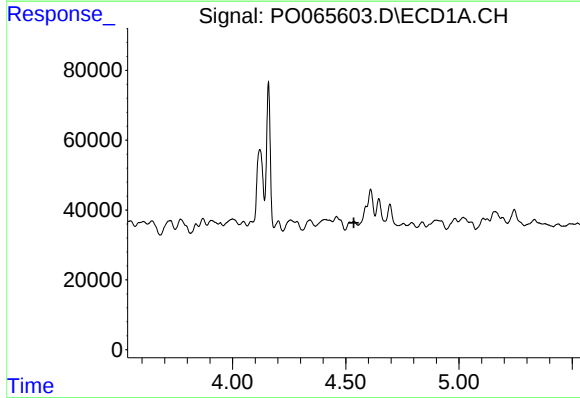
R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



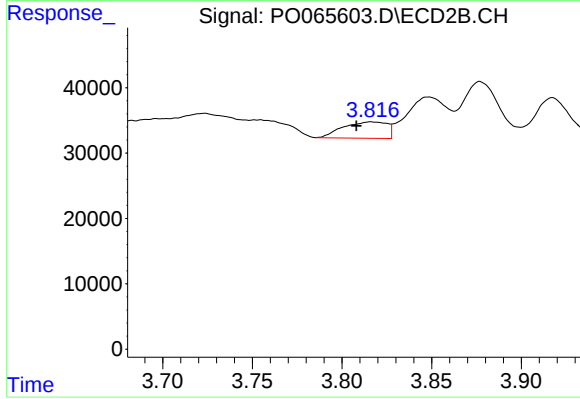
#9 AR-1221-2

R.T.: 3.723 min
Delta R.T.: -0.010 min
Response: 123177
Conc: 624.71 ng/ml



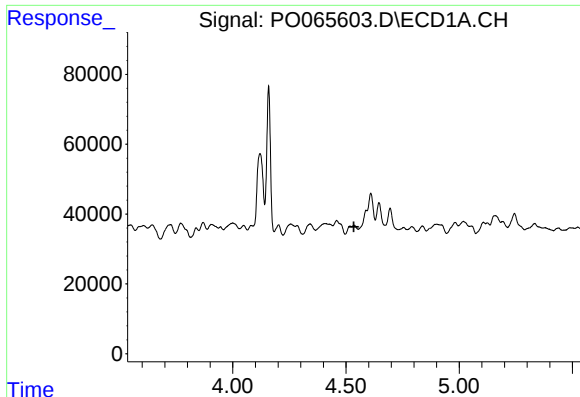
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#10 AR-1221-3

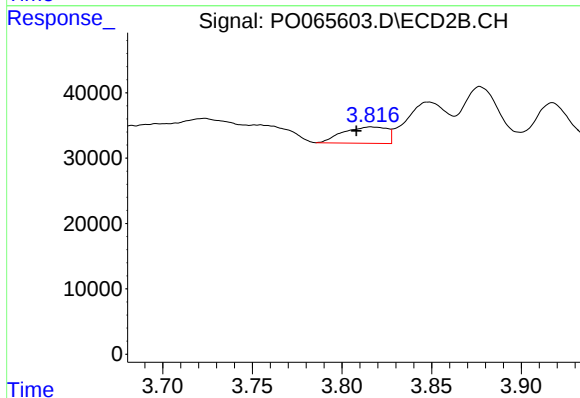
R.T.: 3.816 min
Delta R.T.: 0.008 min
Response: 42422
Conc: 65.84 ng/ml



#11 AR-1232-1

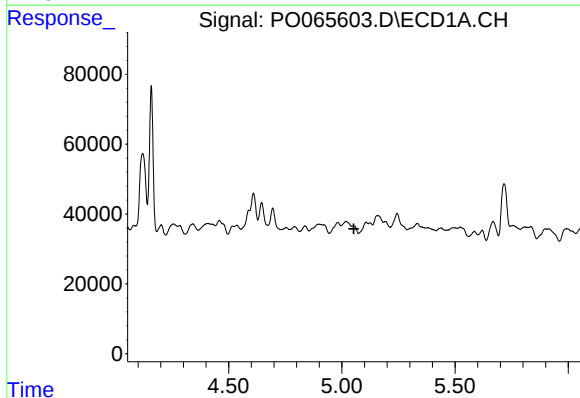
R.T.: 0.000 min
Exp R.T.: 4.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



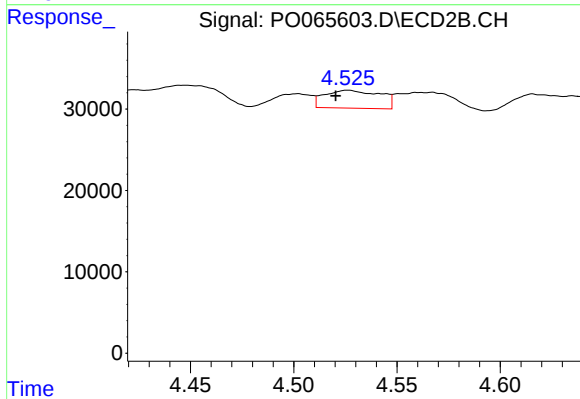
#11 AR-1232-1

R.T.: 3.816 min
Delta R.T.: 0.008 min
Response: 42422
Conc: 85.15 ng/ml



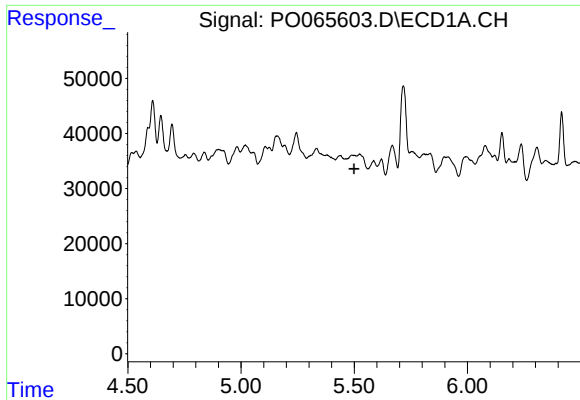
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#12 AR-1232-2

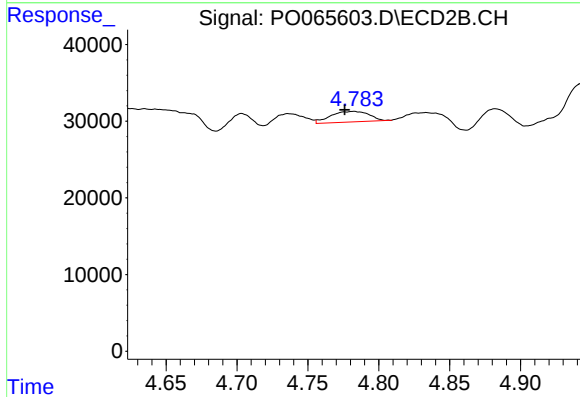
R.T.: 4.526 min
Delta R.T.: 0.006 min
Response: 41432
Conc: 76.83 ng/ml



#14 AR-1232-4

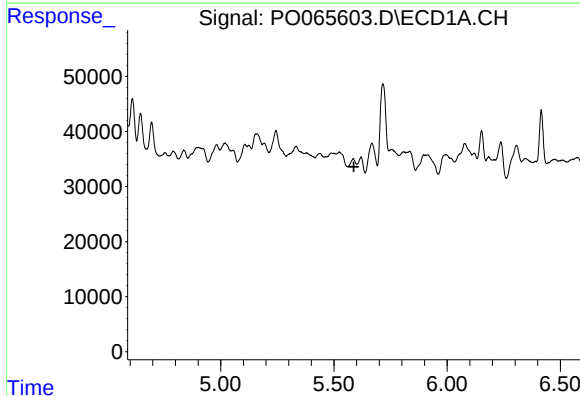
R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



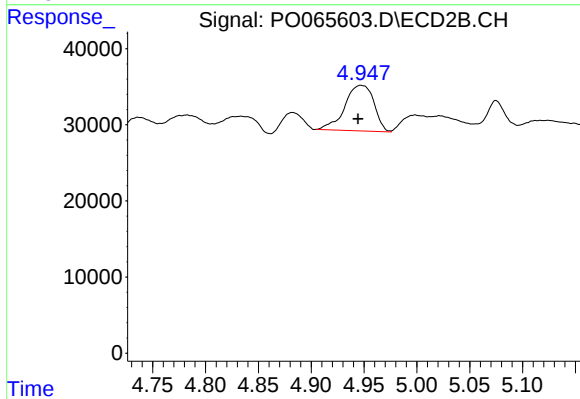
#14 AR-1232-4

R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 26029
Conc: 97.36 ng/ml



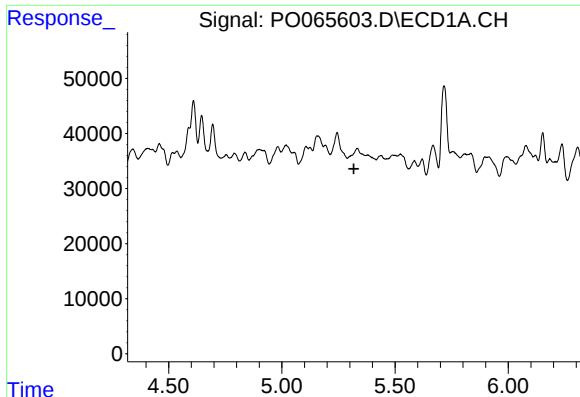
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.



#15 AR-1232-5

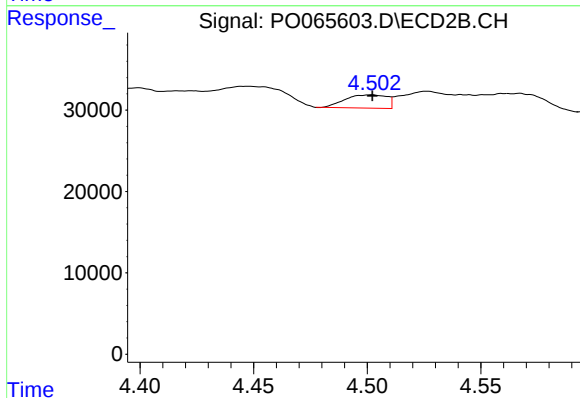
R.T.: 4.947 min
Delta R.T.: 0.003 min
Response: 115167
Conc: 401.72 ng/ml



#16 AR-1242-1

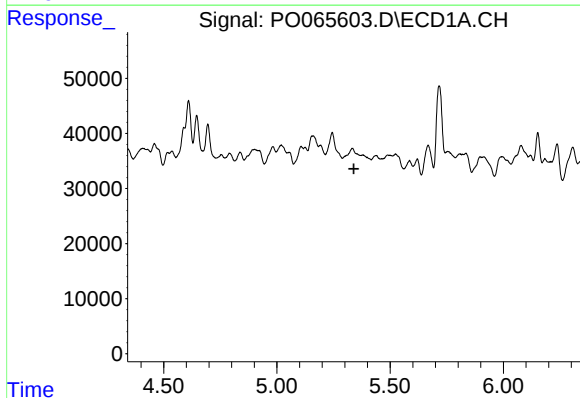
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



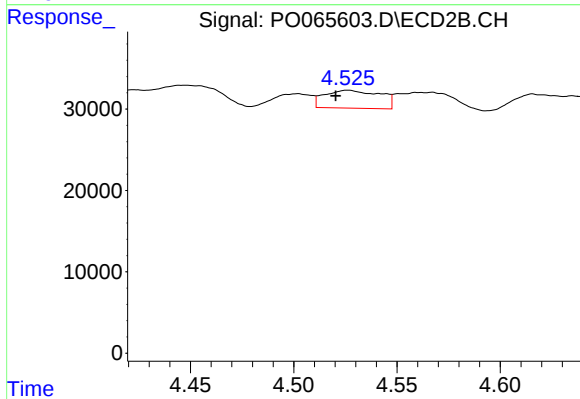
#16 AR-1242-1

R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 20901
Conc: 30.66 ng/ml



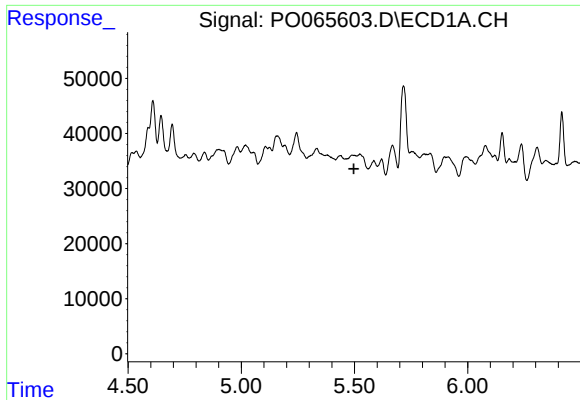
#17 AR-1242-2

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



#17 AR-1242-2

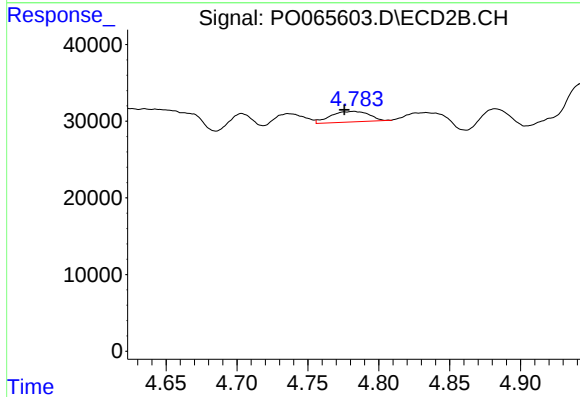
R.T.: 4.526 min
Delta R.T.: 0.006 min
Response: 41432
Conc: 43.23 ng/ml



#19 AR-1242-4

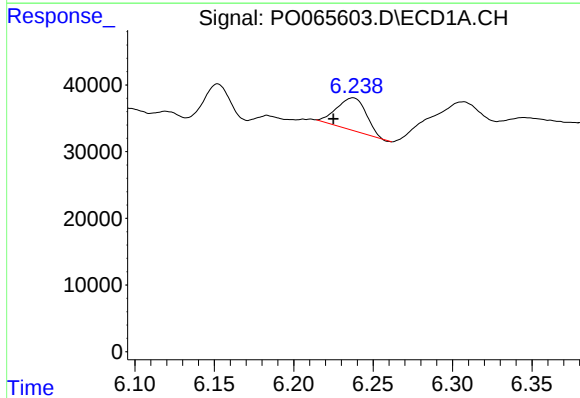
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



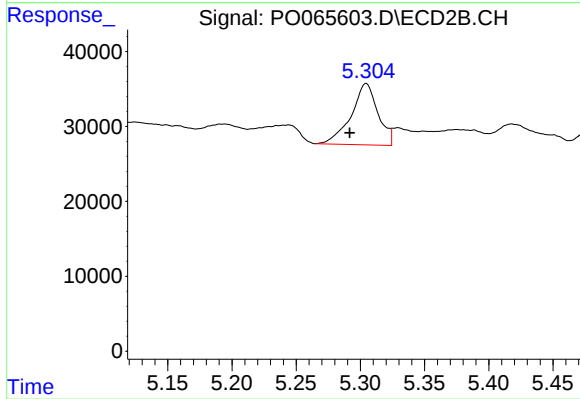
#19 AR-1242-4

R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 26029
Conc: 49.80 ng/ml



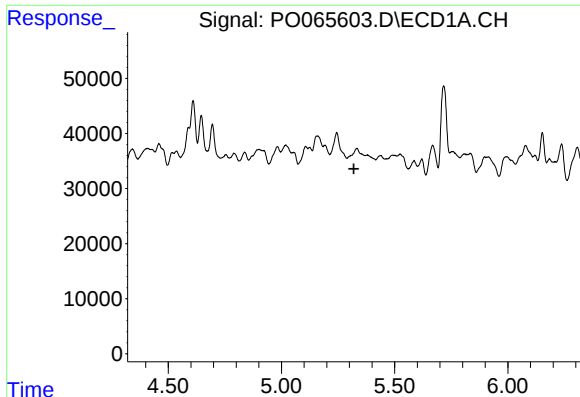
#20 AR-1242-5

R.T.: 6.237 min
Delta R.T.: 0.012 min
Response: 62756
Conc: 115.25 ng/ml



#20 AR-1242-5

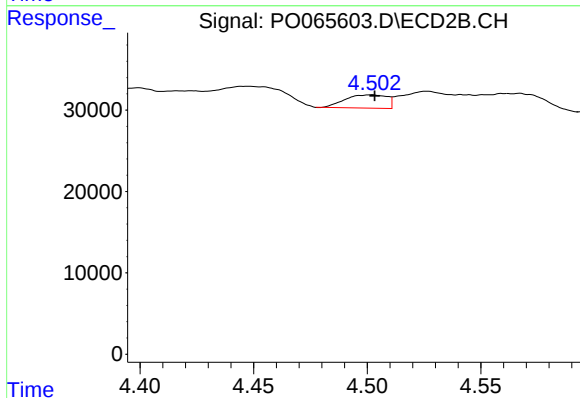
R.T.: 5.304 min
Delta R.T.: 0.013 min
Response: 119168
Conc: 163.96 ng/ml



#21 AR-1248-1

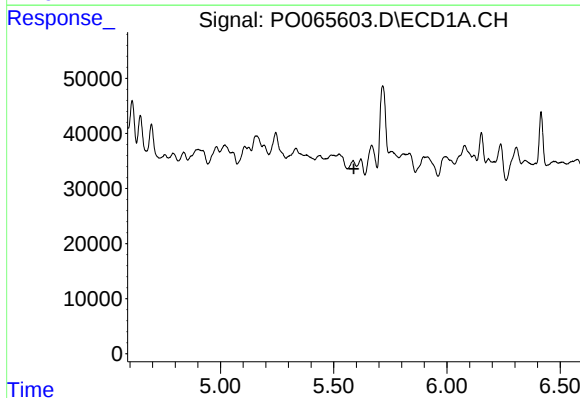
R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



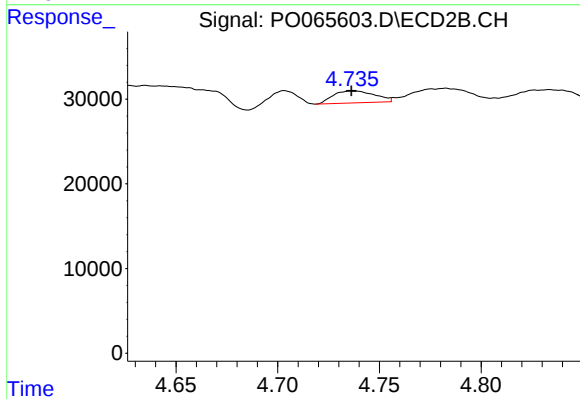
#21 AR-1248-1

R.T.: 4.502 min
Delta R.T.: -0.001 min
Response: 20901
Conc: 37.70 ng/ml



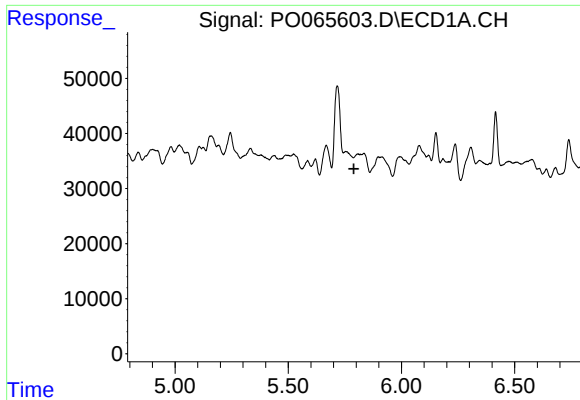
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#22 AR-1248-2

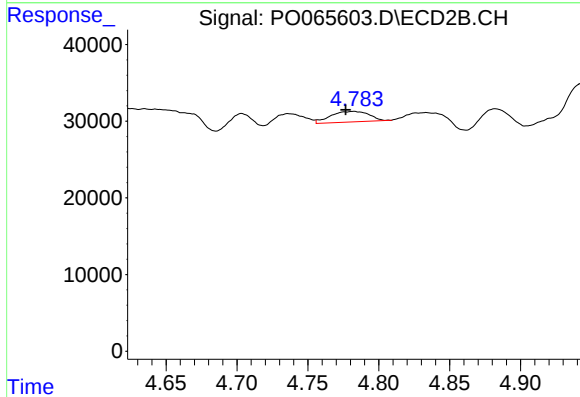
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 19939
Conc: 25.99 ng/ml



#23 AR-1248-3

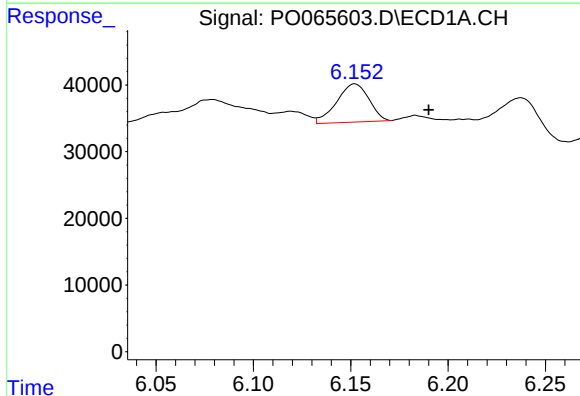
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



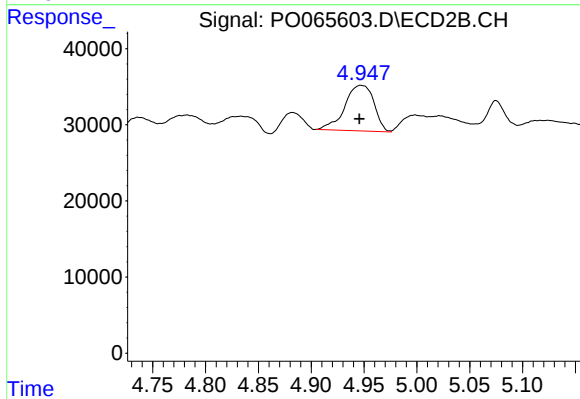
#23 AR-1248-3

R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 26029
Conc: 33.08 ng/ml



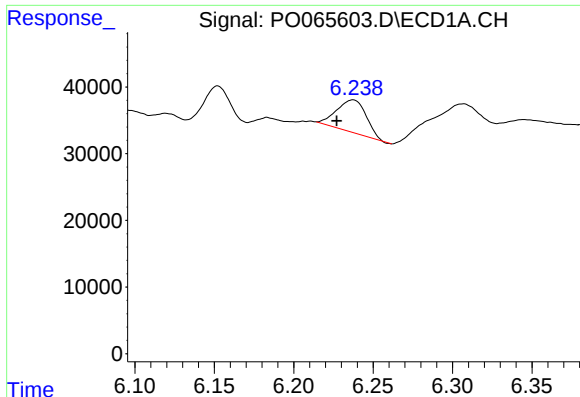
#24 AR-1248-4

R.T.: 6.152 min
Delta R.T.: -0.038 min
Response: 65963
Conc: 69.64 ng/ml



#24 AR-1248-4

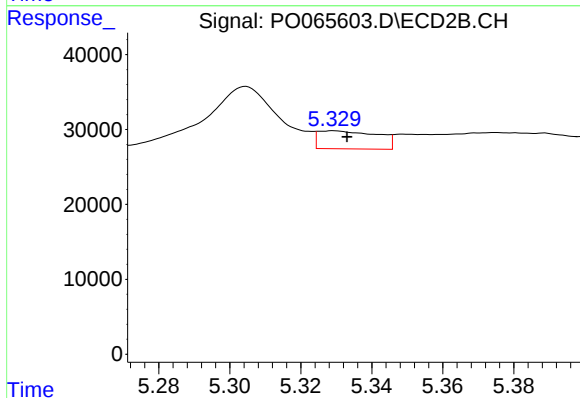
R.T.: 4.947 min
Delta R.T.: 0.002 min
Response: 115167
Conc: 120.15 ng/ml



#25 AR-1248-5

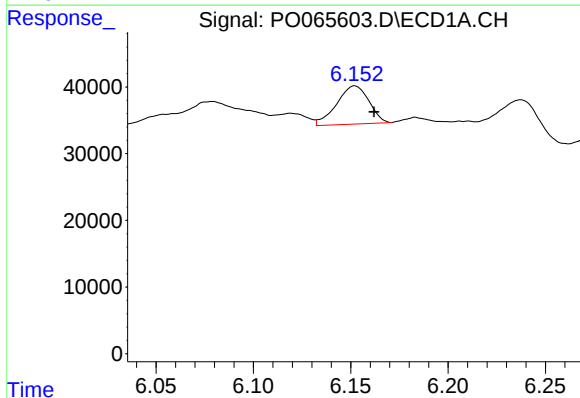
R.T.: 6.237 min
Delta R.T.: 0.010 min
Response: 62756
Conc: 68.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



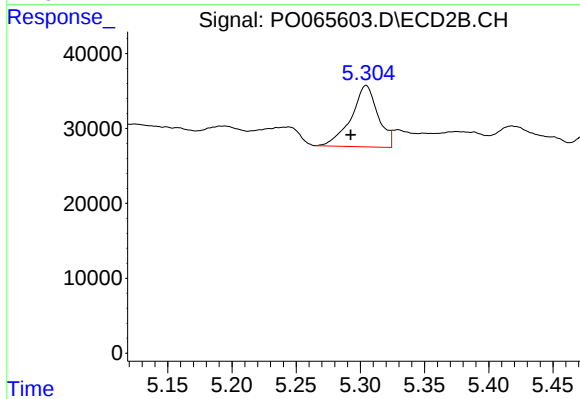
#25 AR-1248-5

R.T.: 5.329 min
Delta R.T.: -0.004 min
Response: 27926
Conc: 27.59 ng/ml



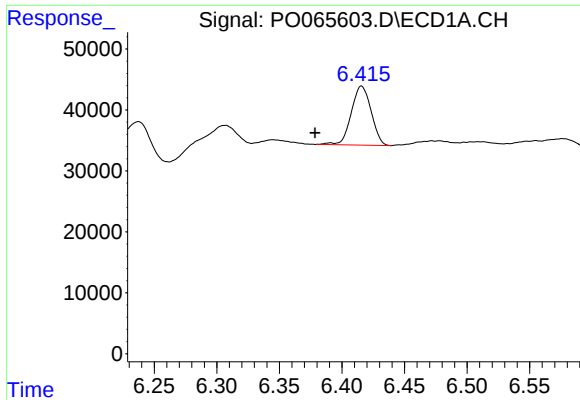
#26 AR-1254-1

R.T.: 6.152 min
Delta R.T.: -0.010 min
Response: 65963
Conc: 77.76 ng/ml



#26 AR-1254-1

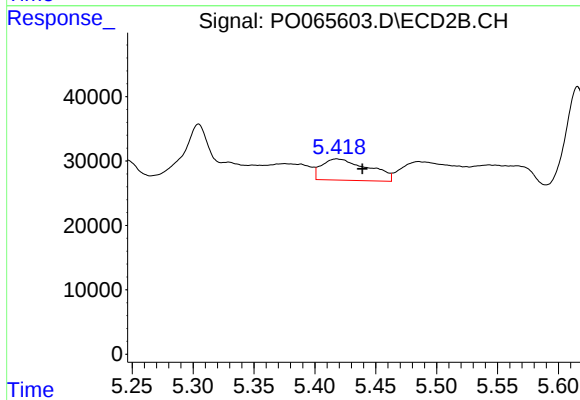
R.T.: 5.304 min
Delta R.T.: 0.012 min
Response: 119168
Conc: 82.26 ng/ml



#27 AR-1254-2

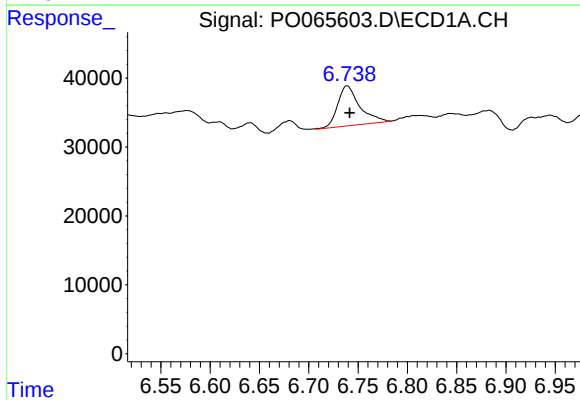
R.T.: 6.416 min
Delta R.T.: 0.037 min
Response: 107086
Conc: 77.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



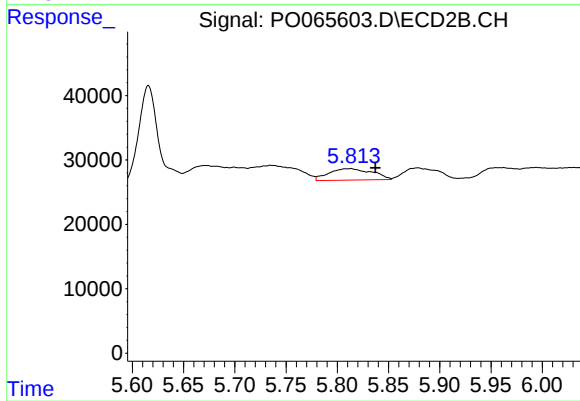
#27 AR-1254-2

R.T.: 5.418 min
Delta R.T.: -0.021 min
Response: 88143
Conc: 66.64 ng/ml



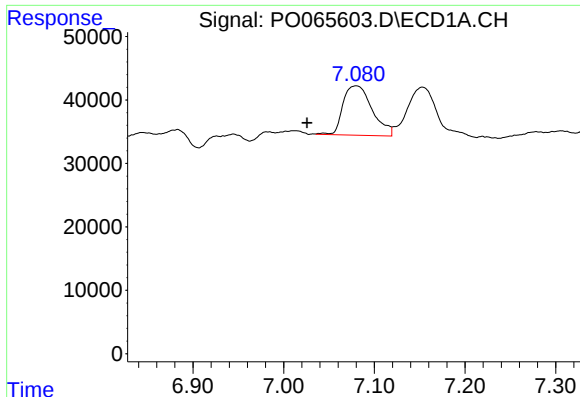
#28 AR-1254-3

R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 90324
Conc: 58.28 ng/ml



#28 AR-1254-3

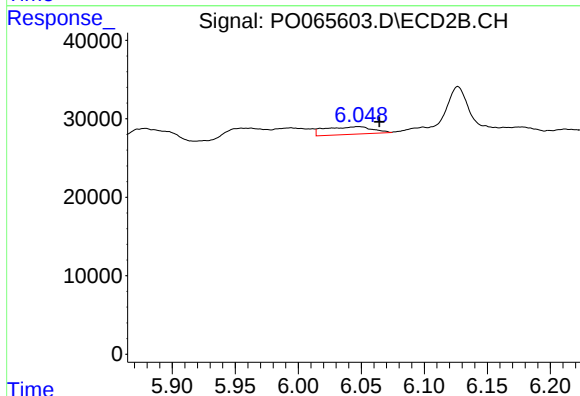
R.T.: 5.813 min
Delta R.T.: -0.024 min
Response: 52253
Conc: 23.19 ng/ml



#29 AR-1254-4

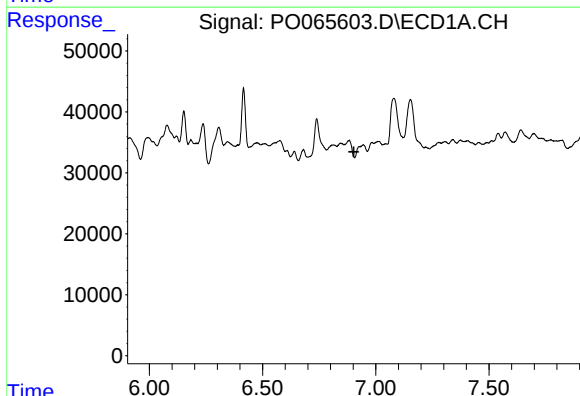
R.T.: 7.080 min
Delta R.T.: 0.054 min
Response: 173873
Conc: 136.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



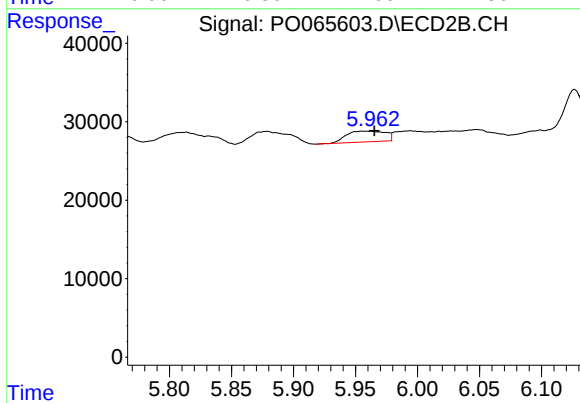
#29 AR-1254-4

R.T.: 6.048 min
Delta R.T.: -0.017 min
Response: 25556
Conc: 16.95 ng/ml



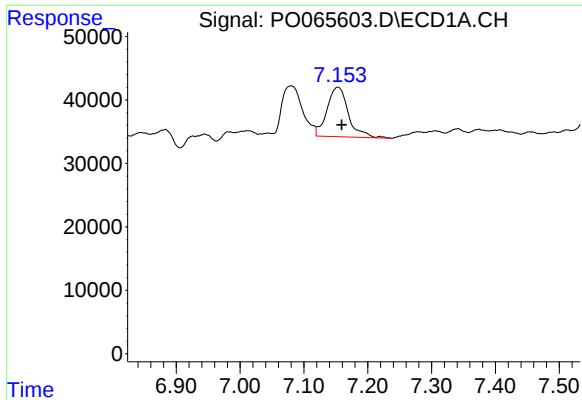
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#31 AR-1260-1

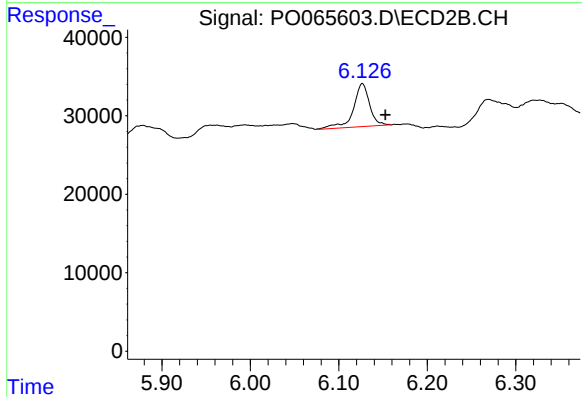
R.T.: 5.962 min
Delta R.T.: -0.003 min
Response: 30156
Conc: 16.02 ng/ml



#32 AR-1260-2

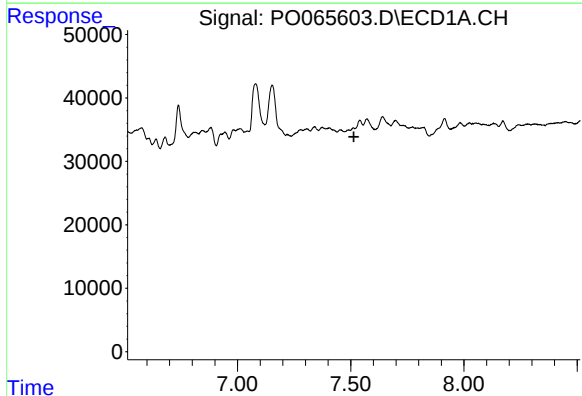
R.T.: 7.153 min
Delta R.T.: -0.006 min
Response: 180910
Conc: 103.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



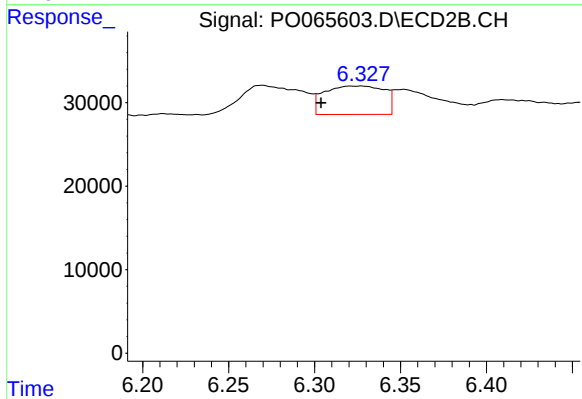
#32 AR-1260-2

R.T.: 6.127 min
Delta R.T.: -0.026 min
Response: 69821
Conc: 28.74 ng/ml



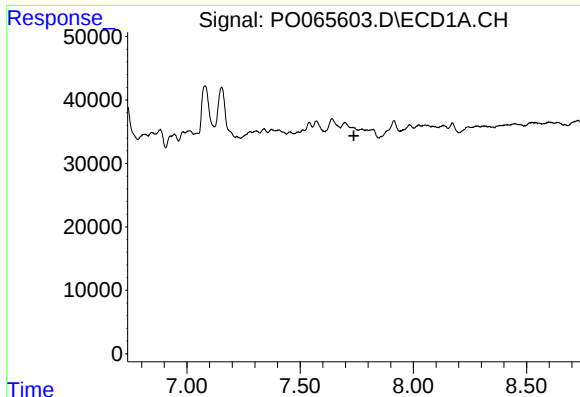
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#33 AR-1260-3

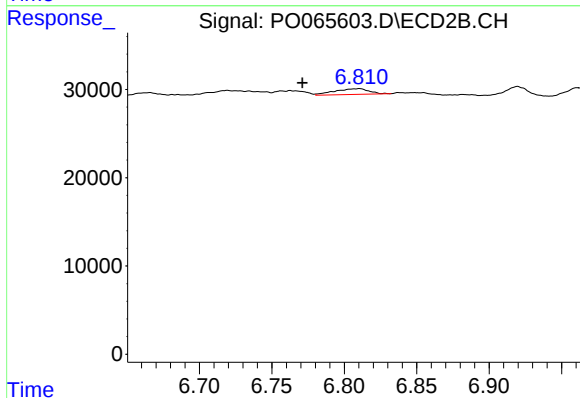
R.T.: 6.327 min
Delta R.T.: 0.023 min
Response: 82164
Conc: 37.96 ng/ml



#34 AR-1260-4

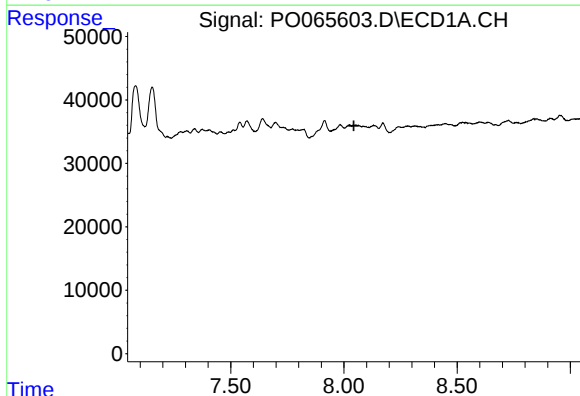
R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



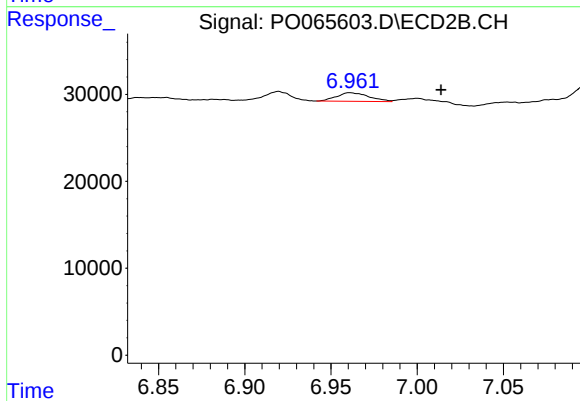
#34 AR-1260-4

R.T.: 6.810 min
Delta R.T.: 0.039 min
Response: 10924
Conc: 5.45 ng/ml



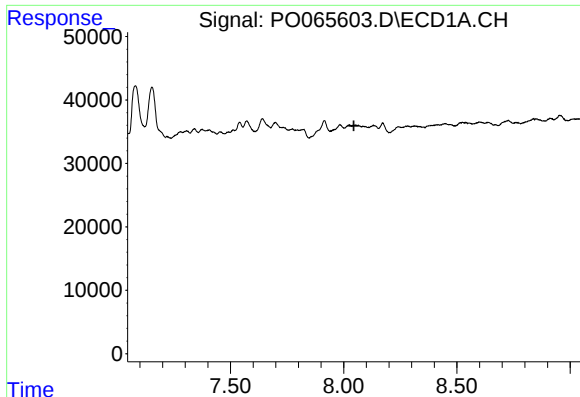
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#35 AR-1260-5

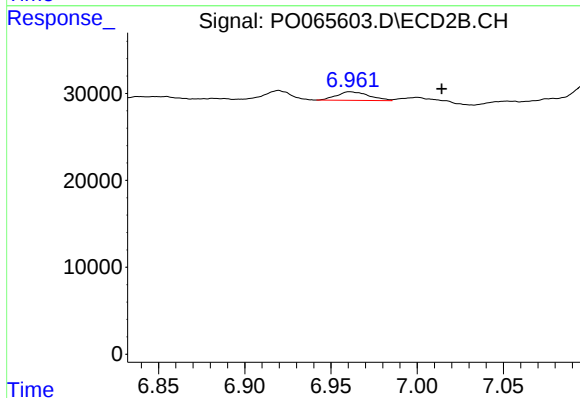
R.T.: 6.961 min
Delta R.T.: -0.053 min
Response: 12923
Conc: 2.61 ng/ml



#37 AR-1262-2

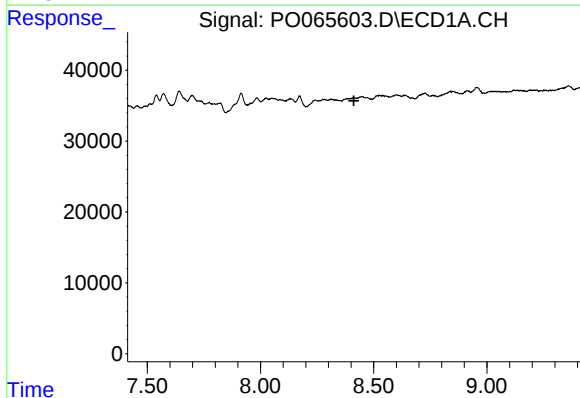
R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



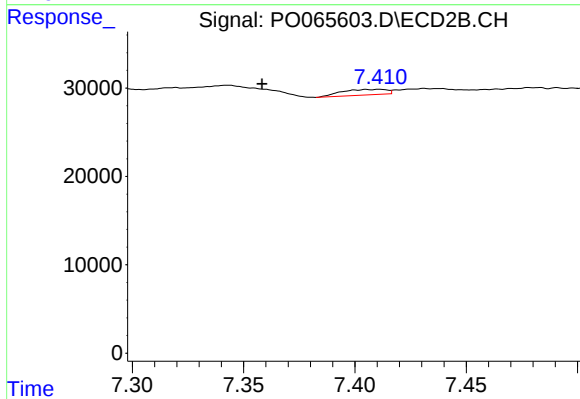
#37 AR-1262-2

R.T.: 6.961 min
Delta R.T.: -0.053 min
Response: 12923
Conc: 2.88 ng/ml



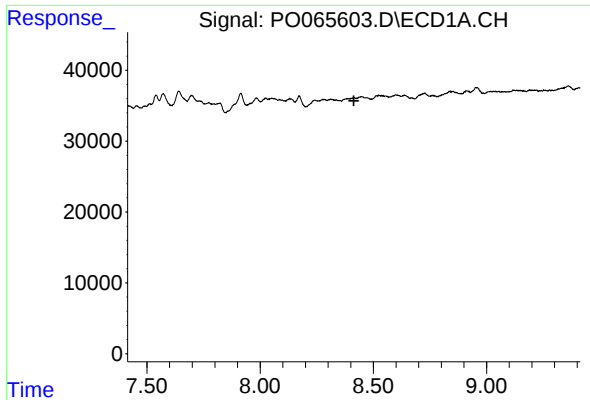
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.413 min
Response: 0
Conc: N.D.



#39 AR-1262-4

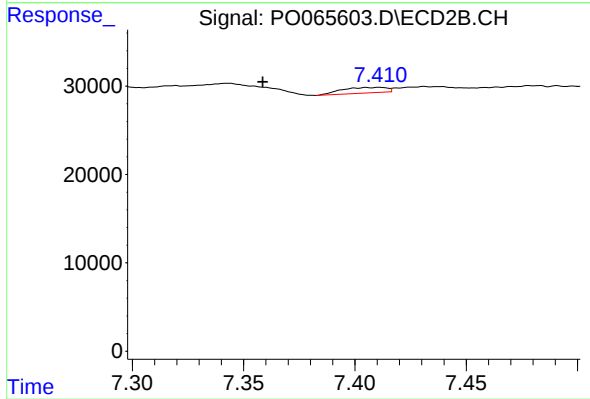
R.T.: 7.411 min
Delta R.T.: 0.053 min
Response: 8822
Conc: 2.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.411 min
Delta R.T.: 0.052 min
Response: 8822
Conc: 1.74 ng/ml