

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
 Data File : P0065575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2020 21:26
 Operator : DD\AJ
 Sample : L1142-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SS-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 03:20:01 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	3.435	445997	846963	24.424	38.503 #
2)	SA Decachlor...	9.660	8.337	585790	673568	17.289	16.242
Target Compounds							
3)	L1 AR-1016-1	0.000	4.502	0	9303	N.D.	9.029 #
4)	L1 AR-1016-2	0.000	4.527	0	10592	N.D.	7.309 #
5)	L1 AR-1016-3	0.000	4.718	0	10185	N.D.	13.100 #
6)	L1 AR-1016-4	0.000	4.718	0	10185	N.D.	15.234 #
7)	L1 AR-1016-5	0.000	4.952	0	103112	N.D.	121.184 #
9)	L2 AR-1221-2	0.000	3.724	0	136823	N.D.	693.909 #
10)	L2 AR-1221-3	0.000	3.819	0	39637	N.D.	61.519 #
11)	L3 AR-1232-1	0.000	3.819	0	39637	N.D.	79.559 #
12)	L3 AR-1232-2	0.000	4.527	0	10592	N.D.	19.643 #
13)	L3 AR-1232-3	0.000	4.718	0	10185	N.D.	35.804 #
14)	L3 AR-1232-4	0.000	4.783	0	18352	N.D.	68.647 #
15)	L3 AR-1232-5	0.000	4.952	0	103112	N.D.	359.669 #
16)	L4 AR-1242-1	0.000	4.502	0	9303	N.D.	13.649 #
17)	L4 AR-1242-2	0.000	4.527	0	10592	N.D.	11.053 #
18)	L4 AR-1242-3	0.000	4.718	0	10185	N.D.	19.871 #
19)	L4 AR-1242-4	0.000	4.783	0	18352	N.D.	35.111 #
20)	L4 AR-1242-5	0.000	5.293	0	31899	N.D.	43.890 #
21)	L5 AR-1248-1	0.000	4.502	0	9303	N.D.	16.782 #
22)	L5 AR-1248-2	0.000	4.718	0	10185	N.D.	13.275 #
23)	L5 AR-1248-3	0.000	4.783	0	18352	N.D.	23.325 #
24)	L5 AR-1248-4	0.000	4.952	0	103112	N.D.	107.576 #
25)	L5 AR-1248-5	0.000	5.331	0	37794	N.D.	37.335 #
26)	L6 AR-1254-1	0.000	5.293	0	31899	N.D.	22.019 #
27)	L6 AR-1254-2	6.417	5.456	141823	30260	103.203	22.877 #
28)	L6 AR-1254-3	0.000	5.841	0	12615	N.D.	5.598 #
29)	L6 AR-1254-4	7.078	6.132	130256	26049	102.184	17.279 #
31)	L7 AR-1260-1	0.000	5.958	0	18828	N.D.	10.001 #
32)	L7 AR-1260-2	7.148	6.132	151397	26049	86.289	10.722 #
33)	L7 AR-1260-3	0.000	6.327	0	69882	N.D.	32.285 #
34)	L7 AR-1260-4	0.000	6.810	0	10013	N.D.	4.991 #
38)	L8 AR-1262-3	0.000	7.338	0	34063	N.D.	20.239 #
39)	L8 AR-1262-4	0.000	7.338	0	34063	N.D.	9.905 #
41)	L9 AR-1268-1	0.000	7.338	0	34063	N.D.	6.414 #
42)	L9 AR-1268-2	0.000	7.338	0	34063	N.D.	6.706 #
45)	L9 AR-1268-5	0.000	8.108	0	28928	N.D.	2.012 #

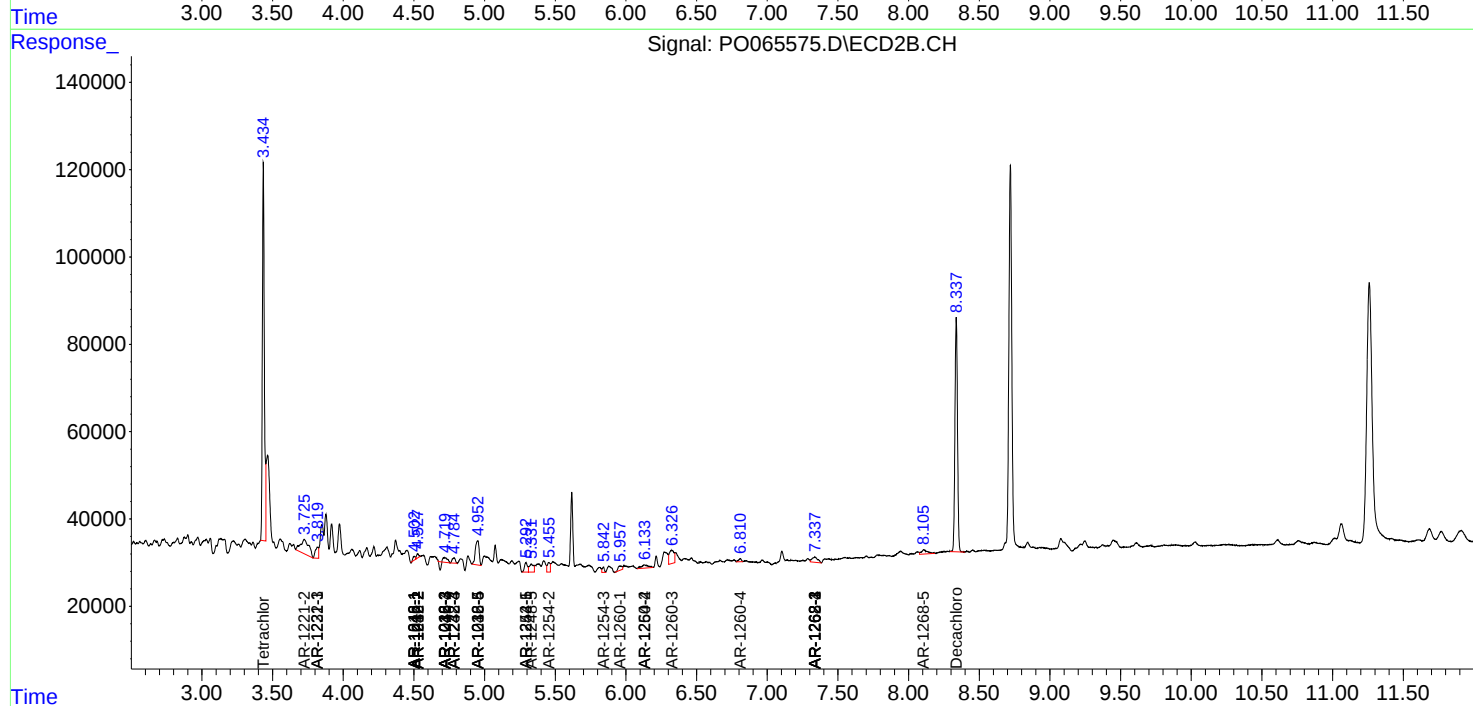
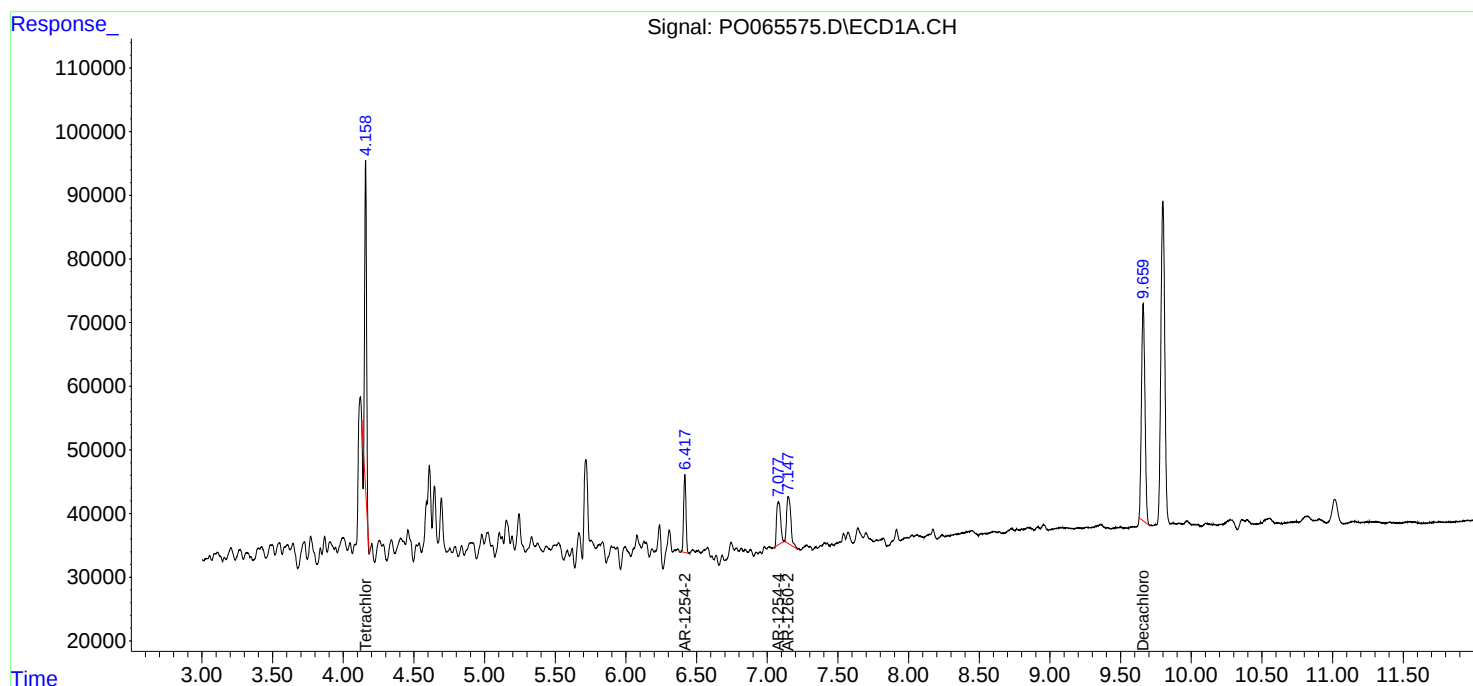
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

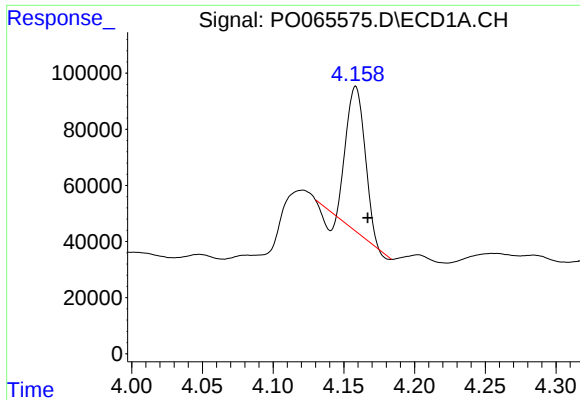
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
Data File : P0065575.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2020 21:26
Operator : DD\AJ
Sample : L1142-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 03:20:01 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

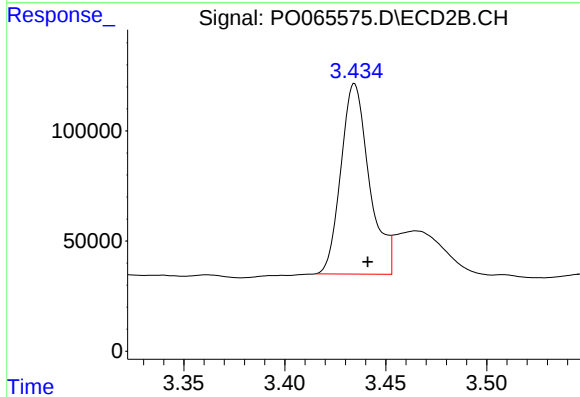




#1 Tetrachloro-m-xylene

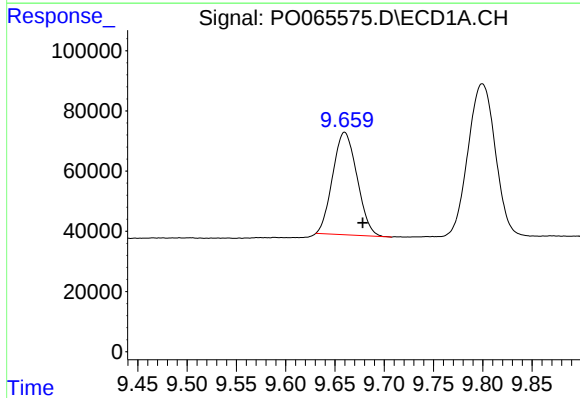
R.T.: 4.158 min
Delta R.T.: -0.009 min
Response: 445997
Conc: 24.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-1



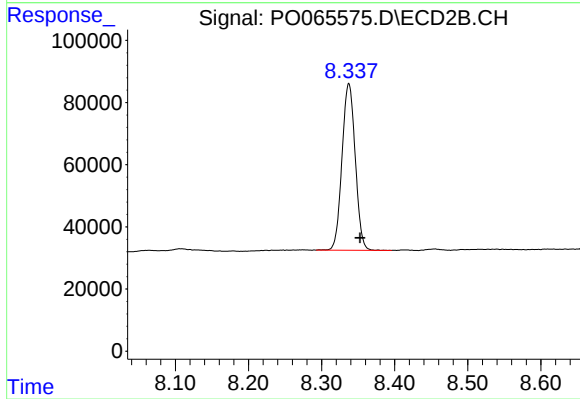
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.007 min
Response: 846963
Conc: 38.50 ng/ml



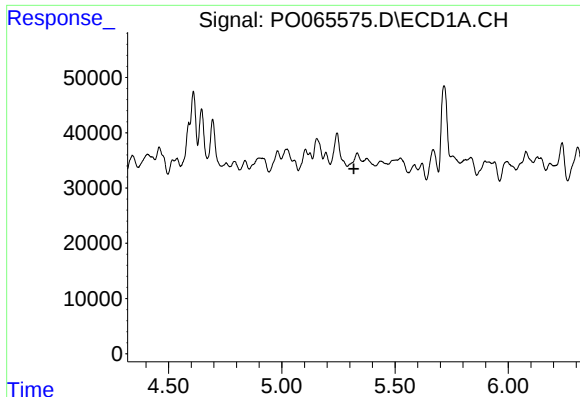
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.018 min
Response: 585790
Conc: 17.29 ng/ml



#2 Decachlorobiphenyl

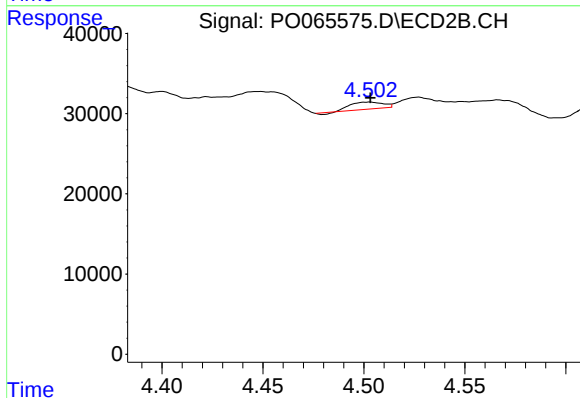
R.T.: 8.337 min
Delta R.T.: -0.015 min
Response: 673568
Conc: 16.24 ng/ml



#3 AR-1016-1

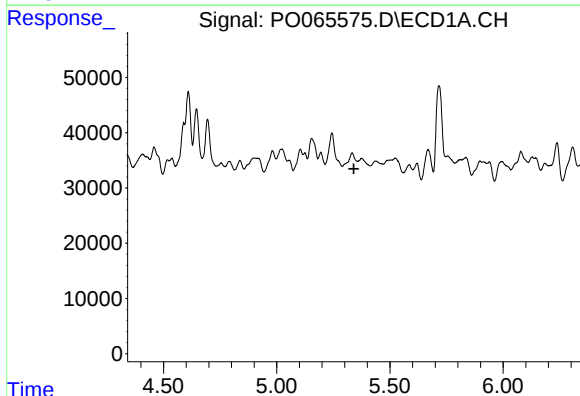
R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



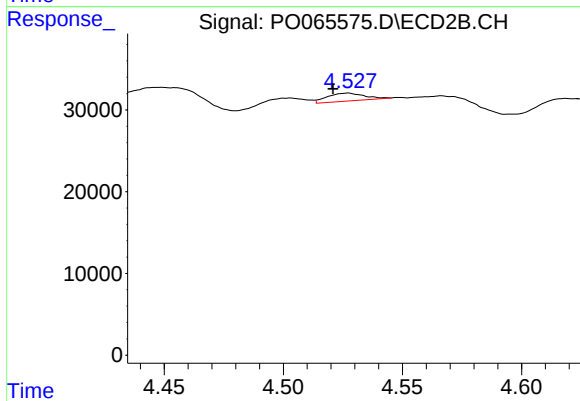
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 9303
Conc: 9.03 ng/ml



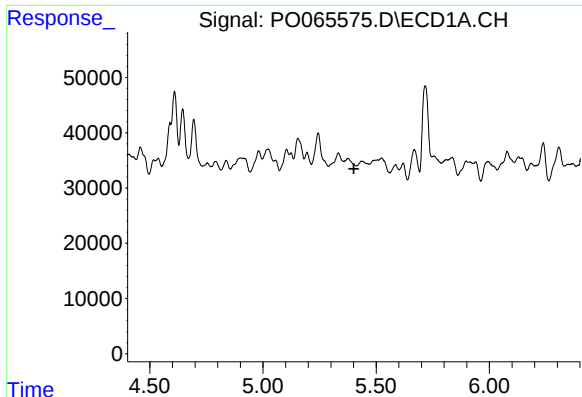
#4 AR-1016-2

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



#4 AR-1016-2

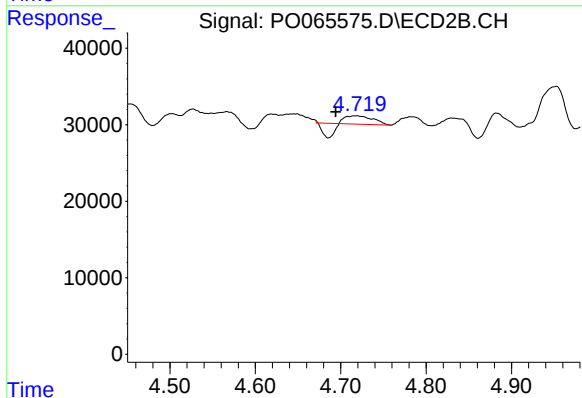
R.T.: 4.527 min
Delta R.T.: 0.006 min
Response: 10592
Conc: 7.31 ng/ml



#5 AR-1016-3

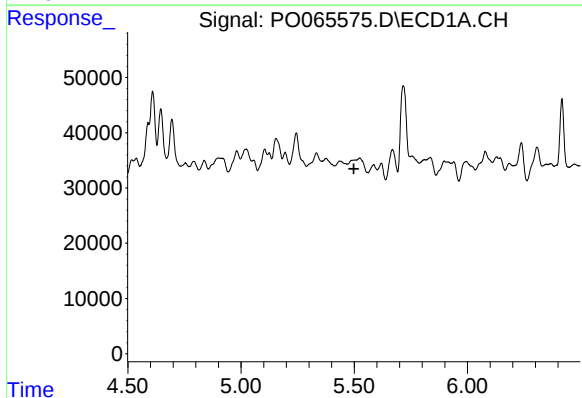
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



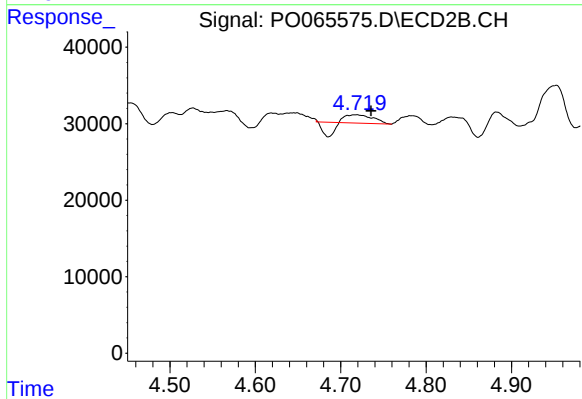
#5 AR-1016-3

R.T.: 4.718 min
Delta R.T.: 0.024 min
Response: 10185
Conc: 13.10 ng/ml



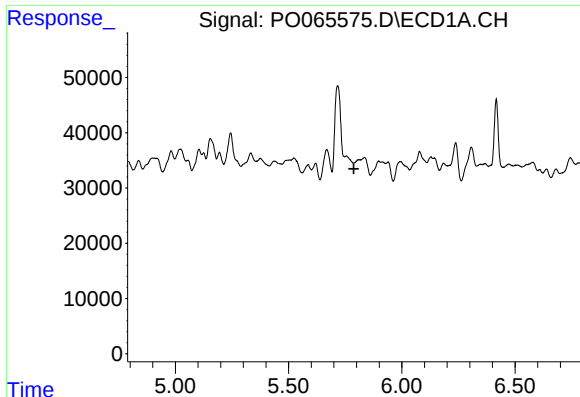
#6 AR-1016-4

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



#6 AR-1016-4

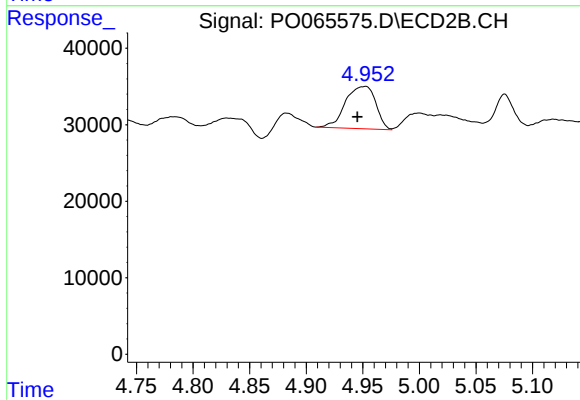
R.T.: 4.718 min
Delta R.T.: -0.017 min
Response: 10185
Conc: 15.23 ng/ml



#7 AR-1016-5

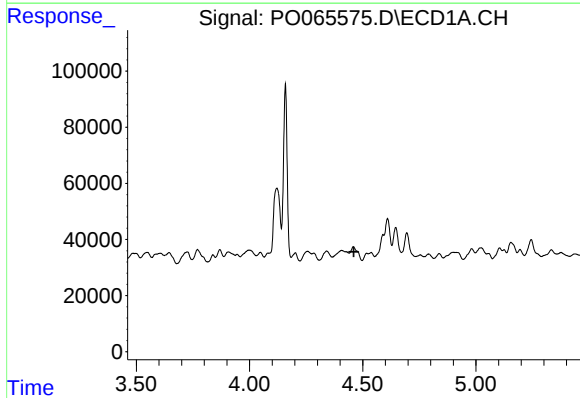
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



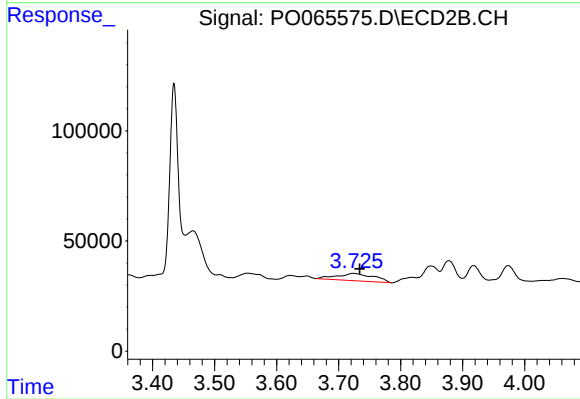
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: 0.007 min
Response: 103112
Conc: 121.18 ng/ml



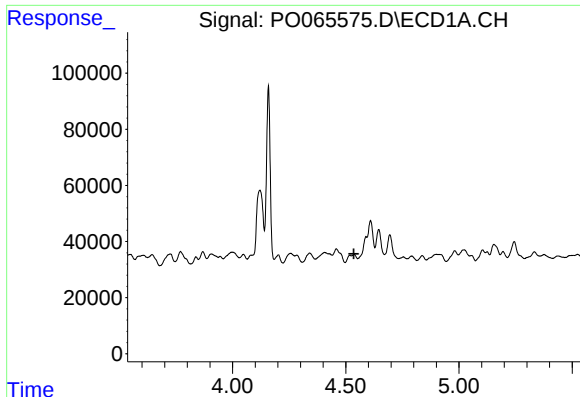
#9 AR-1221-2

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



#9 AR-1221-2

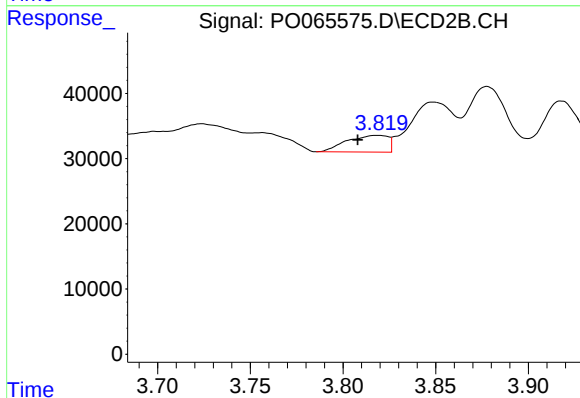
R.T.: 3.724 min
Delta R.T.: -0.010 min
Response: 136823
Conc: 693.91 ng/ml



#10 AR-1221-3

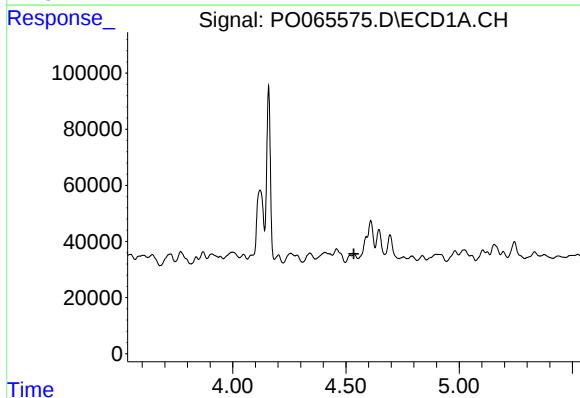
R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



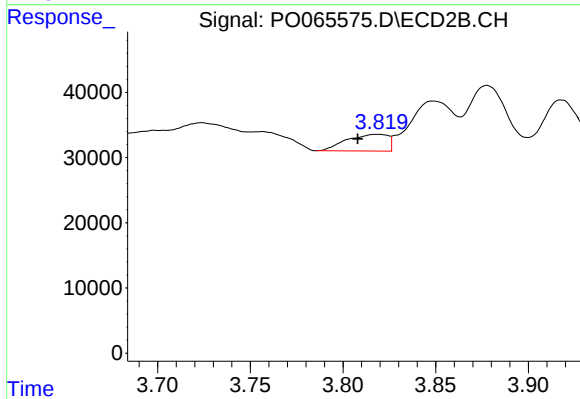
#10 AR-1221-3

R.T.: 3.819 min
Delta R.T.: 0.011 min
Response: 39637
Conc: 61.52 ng/ml



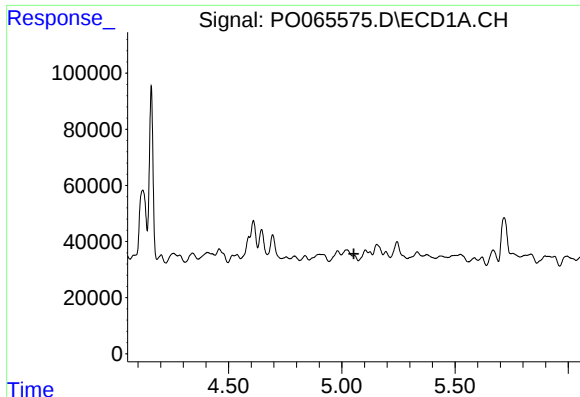
#11 AR-1232-1

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



#11 AR-1232-1

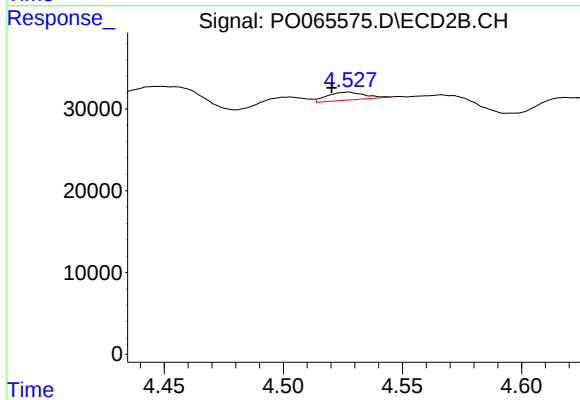
R.T.: 3.819 min
Delta R.T.: 0.011 min
Response: 39637
Conc: 79.56 ng/ml



#12 AR-1232-2

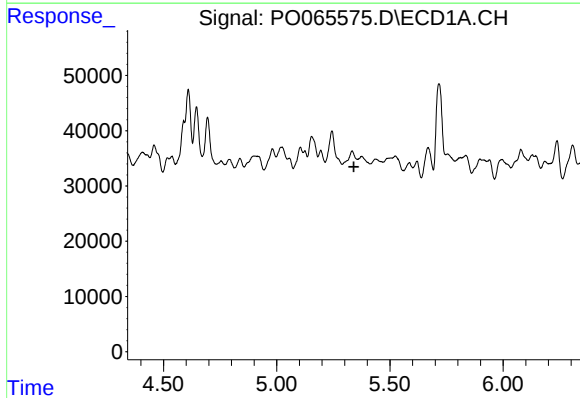
R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



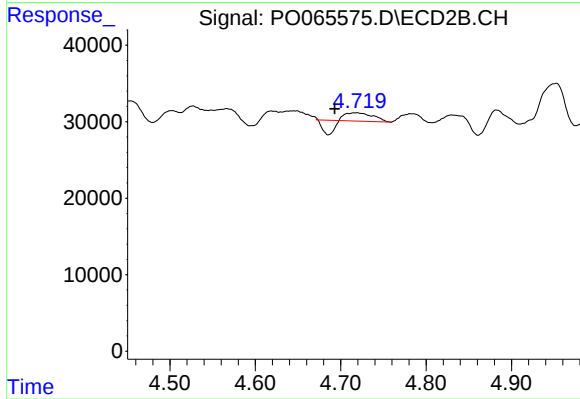
#12 AR-1232-2

R.T.: 4.527 min
Delta R.T.: 0.007 min
Response: 10592
Conc: 19.64 ng/ml



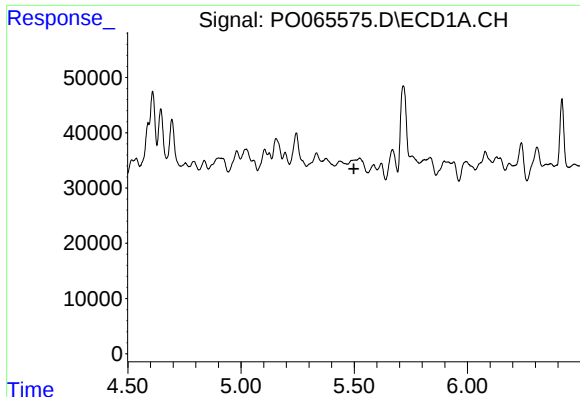
#13 AR-1232-3

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



#13 AR-1232-3

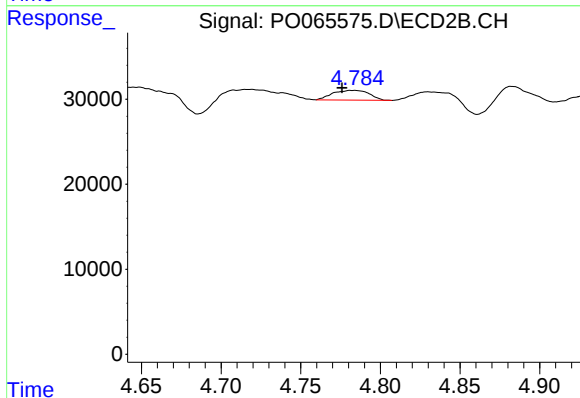
R.T.: 4.718 min
Delta R.T.: 0.026 min
Response: 10185
Conc: 35.80 ng/ml



#14 AR-1232-4

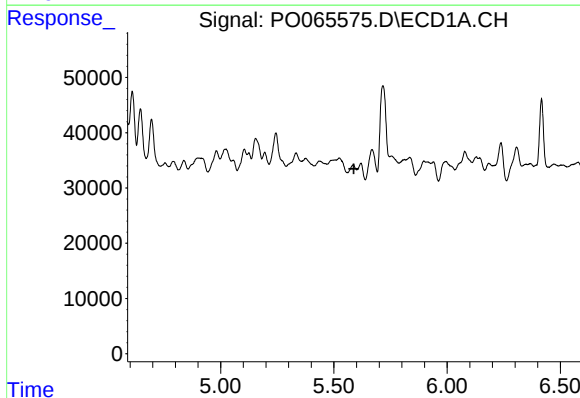
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



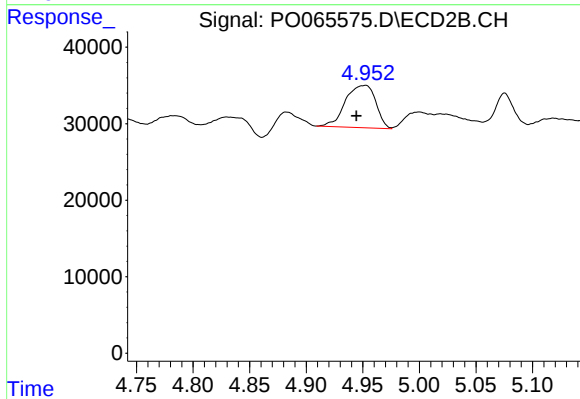
#14 AR-1232-4

R.T.: 4.783 min
Delta R.T.: 0.007 min
Response: 18352
Conc: 68.65 ng/ml



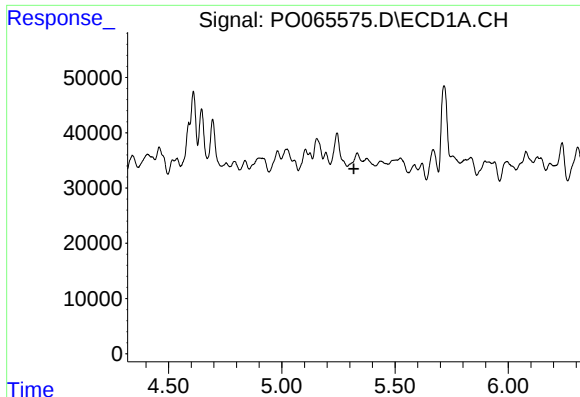
#15 AR-1232-5

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



#15 AR-1232-5

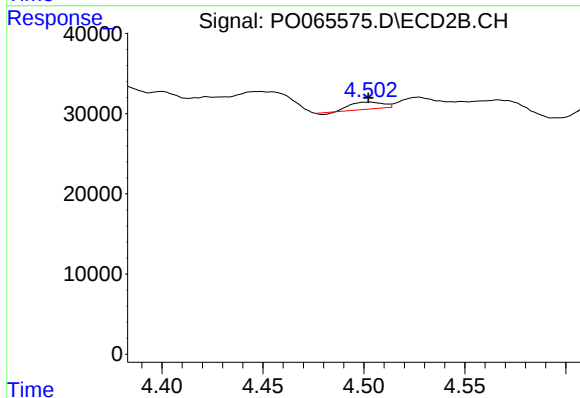
R.T.: 4.952 min
Delta R.T.: 0.008 min
Response: 103112
Conc: 359.67 ng/ml



#16 AR-1242-1

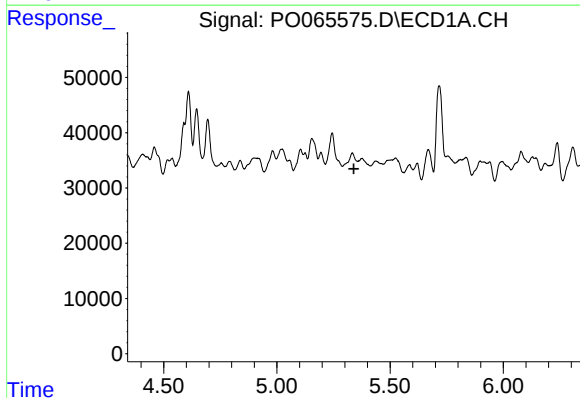
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



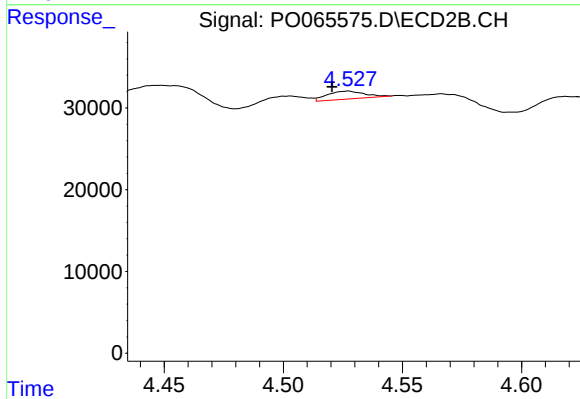
#16 AR-1242-1

R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 9303
Conc: 13.65 ng/ml



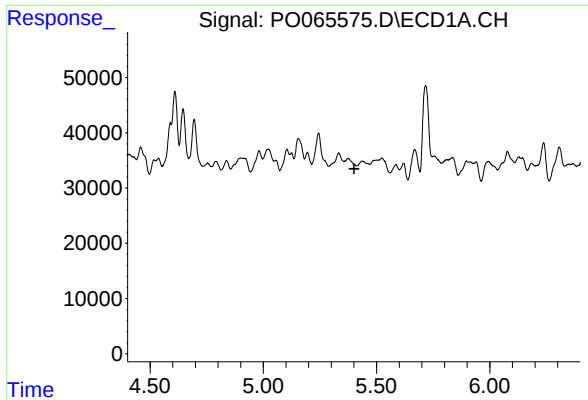
#17 AR-1242-2

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



#17 AR-1242-2

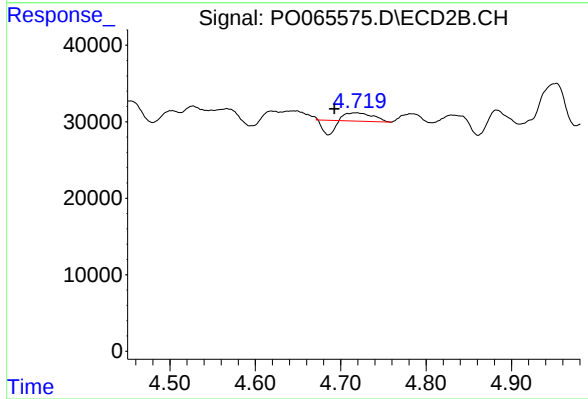
R.T.: 4.527 min
Delta R.T.: 0.006 min
Response: 10592
Conc: 11.05 ng/ml



#18 AR-1242-3

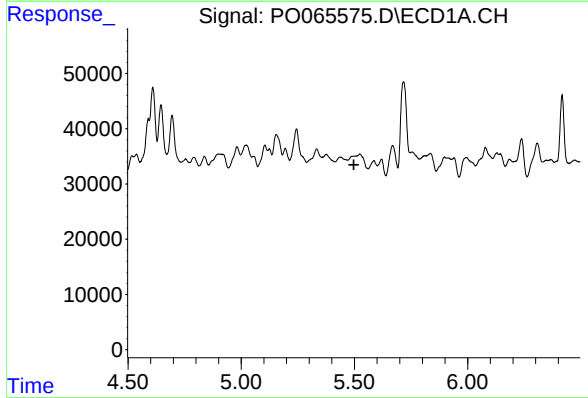
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



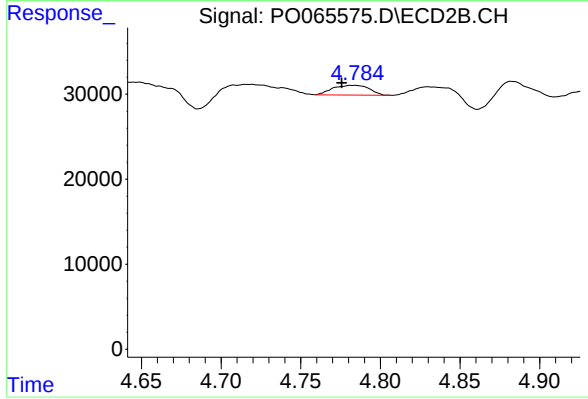
#18 AR-1242-3

R.T.: 4.718 min
Delta R.T.: 0.026 min
Response: 10185
Conc: 19.87 ng/ml



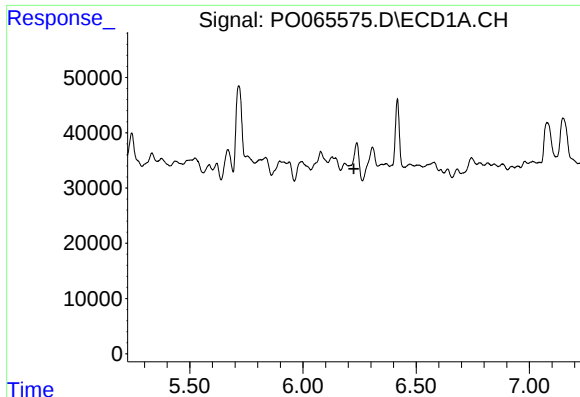
#19 AR-1242-4

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



#19 AR-1242-4

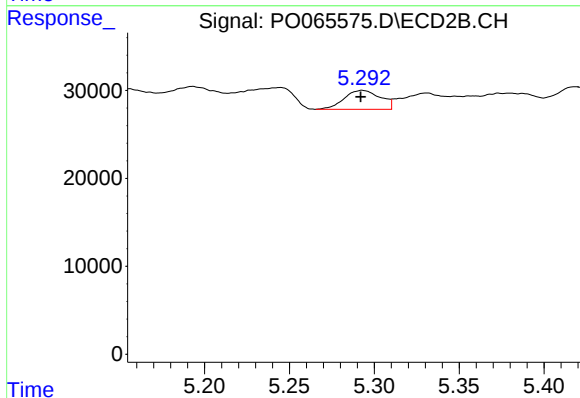
R.T.: 4.783 min
Delta R.T.: 0.007 min
Response: 18352
Conc: 35.11 ng/ml



#20 AR-1242-5

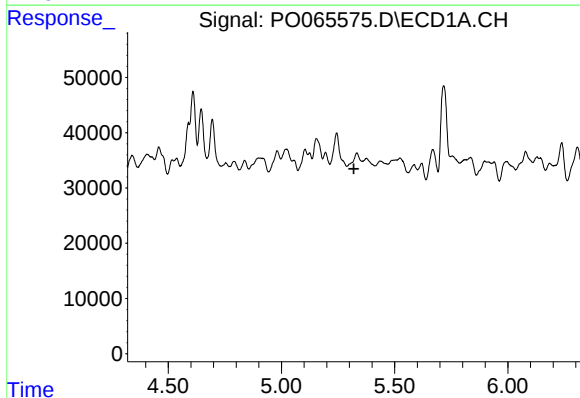
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



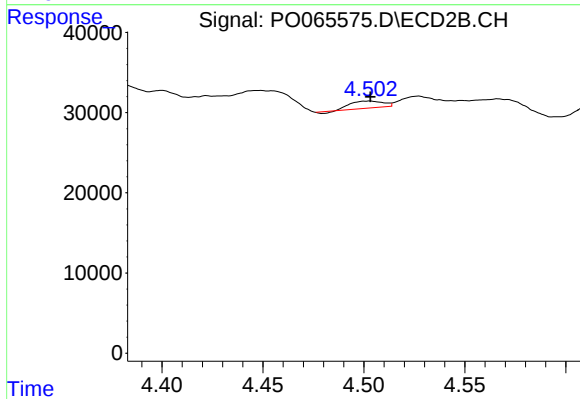
#20 AR-1242-5

R.T.: 5.293 min
Delta R.T.: 0.001 min
Response: 31899
Conc: 43.89 ng/ml



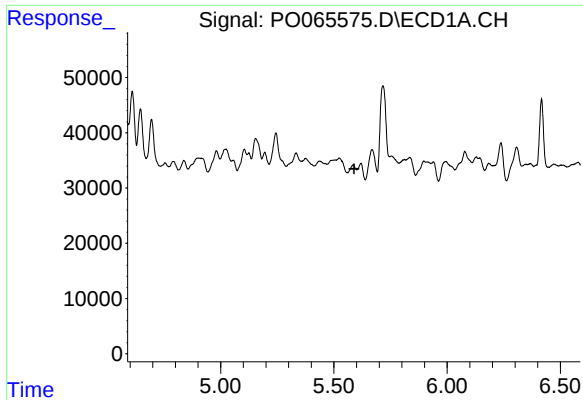
#21 AR-1248-1

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



#21 AR-1248-1

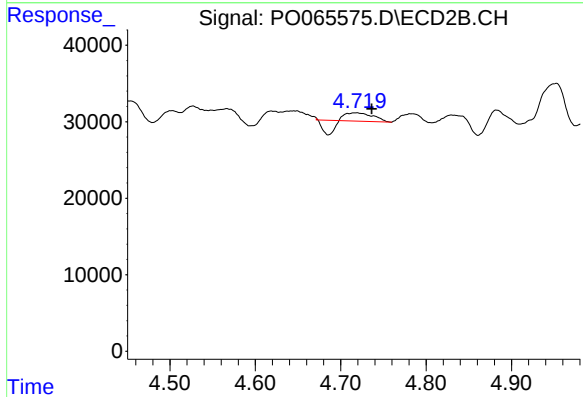
R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 9303
Conc: 16.78 ng/ml



#22 AR-1248-2

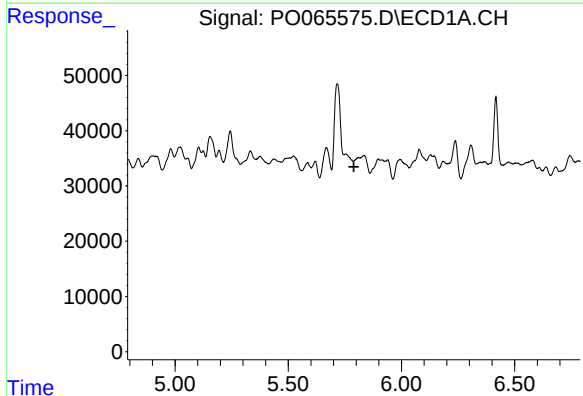
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



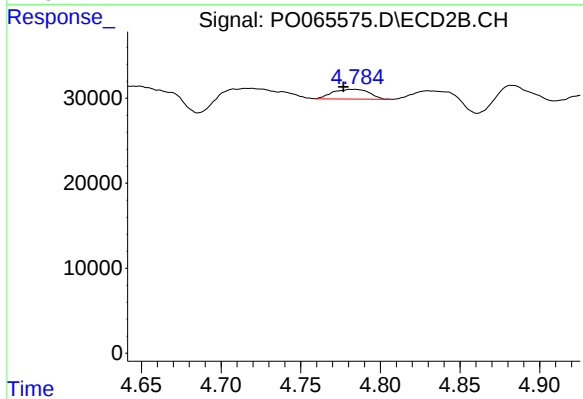
#22 AR-1248-2

R.T.: 4.718 min
Delta R.T.: -0.018 min
Response: 10185
Conc: 13.27 ng/ml



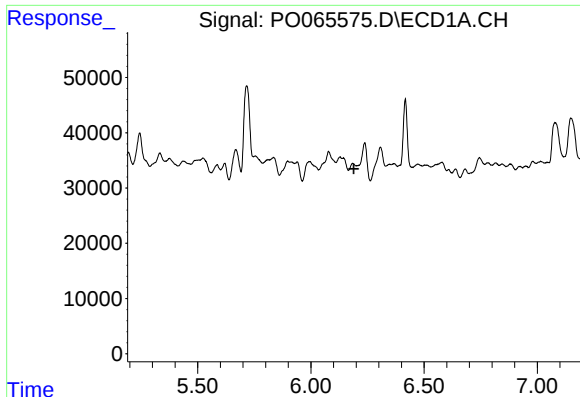
#23 AR-1248-3

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



#23 AR-1248-3

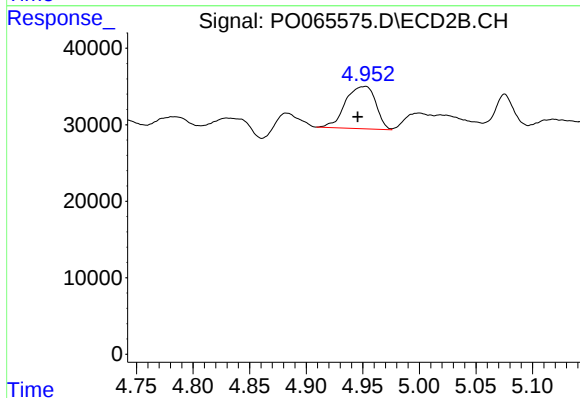
R.T.: 4.783 min
Delta R.T.: 0.006 min
Response: 18352
Conc: 23.32 ng/ml



#24 AR-1248-4

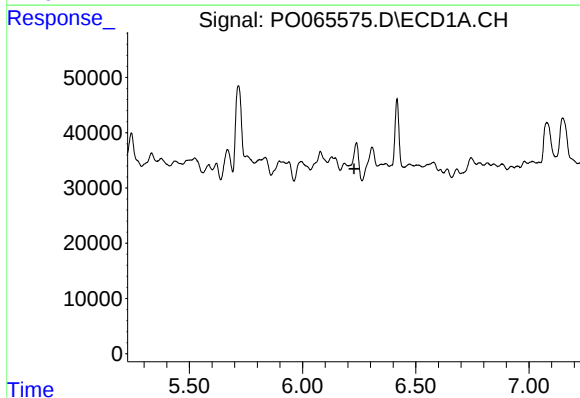
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



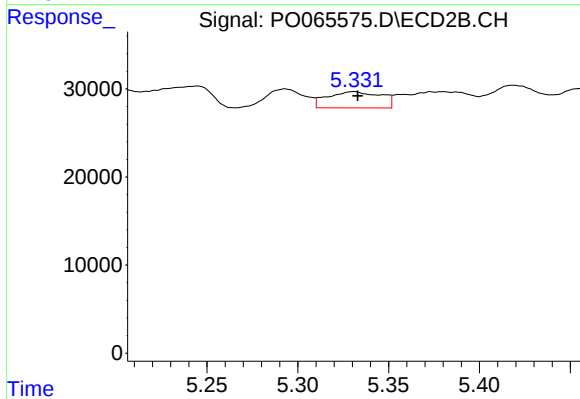
#24 AR-1248-4

R.T.: 4.952 min
Delta R.T.: 0.006 min
Response: 103112
Conc: 107.58 ng/ml



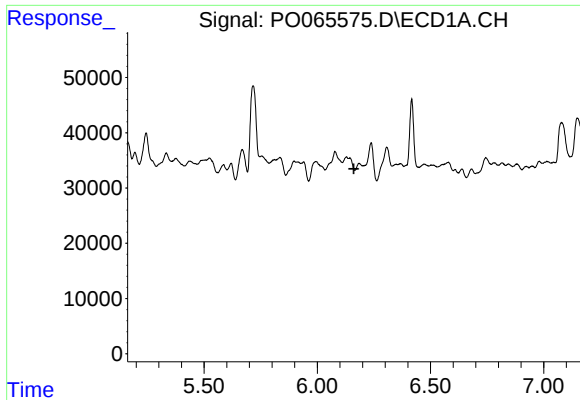
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#25 AR-1248-5

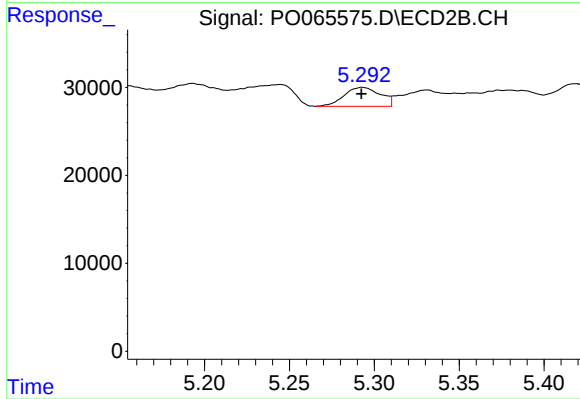
R.T.: 5.331 min
Delta R.T.: -0.002 min
Response: 37794
Conc: 37.33 ng/ml



#26 AR-1254-1

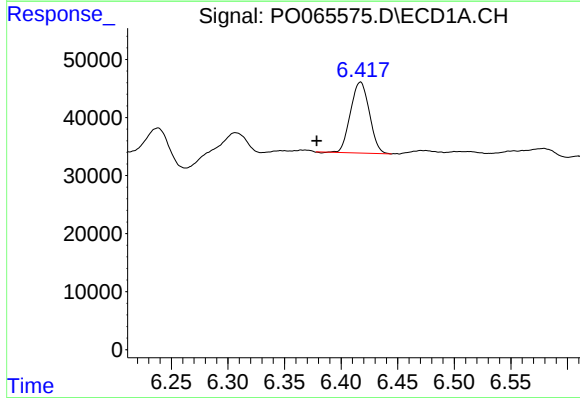
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



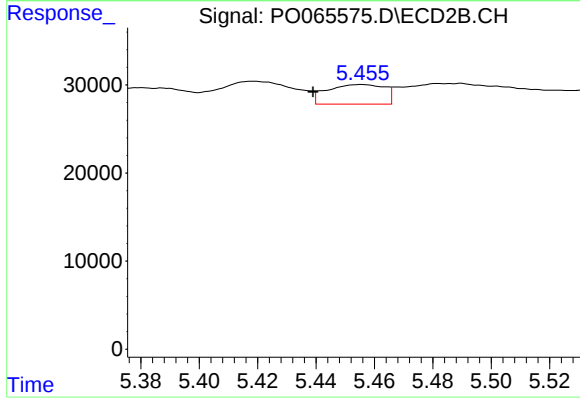
#26 AR-1254-1

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 31899
Conc: 22.02 ng/ml



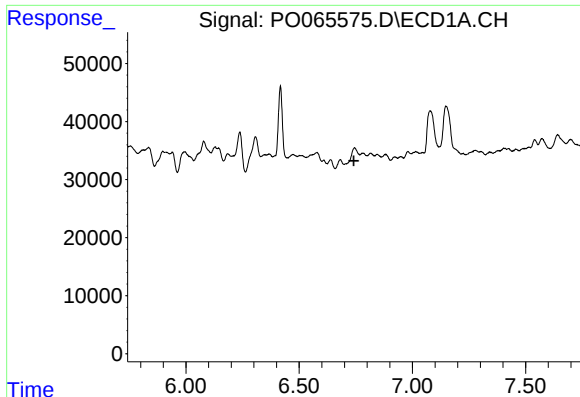
#27 AR-1254-2

R.T.: 6.417 min
Delta R.T.: 0.039 min
Response: 141823
Conc: 103.20 ng/ml



#27 AR-1254-2

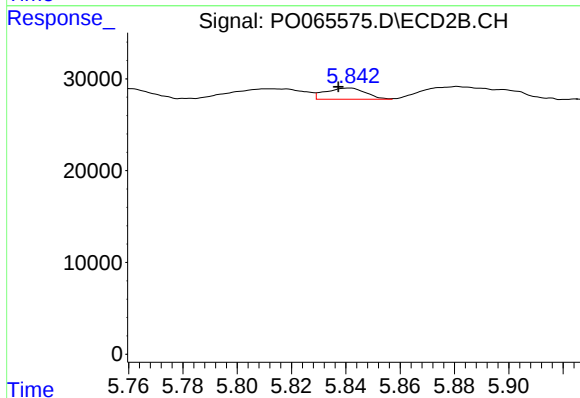
R.T.: 5.456 min
Delta R.T.: 0.017 min
Response: 30260
Conc: 22.88 ng/ml



#28 AR-1254-3

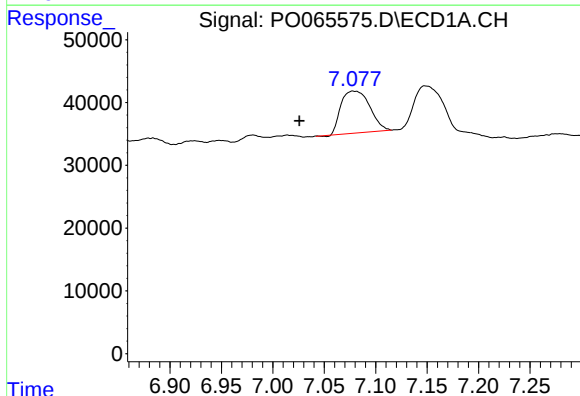
R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



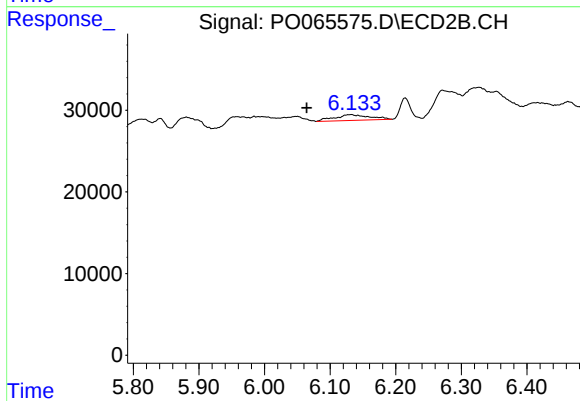
#28 AR-1254-3

R.T.: 5.841 min
Delta R.T.: 0.004 min
Response: 12615
Conc: 5.60 ng/ml



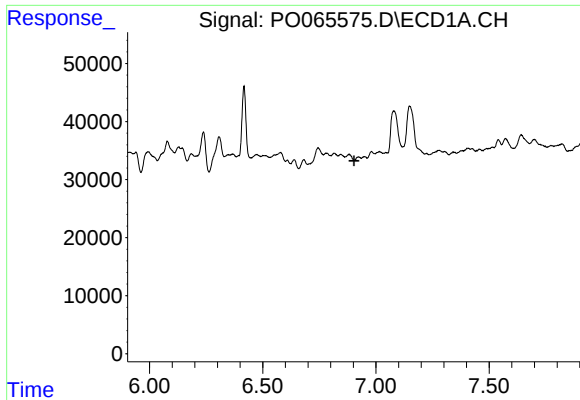
#29 AR-1254-4

R.T.: 7.078 min
Delta R.T.: 0.052 min
Response: 130256
Conc: 102.18 ng/ml



#29 AR-1254-4

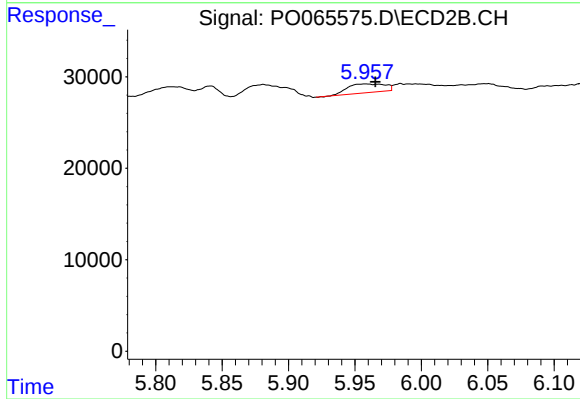
R.T.: 6.132 min
Delta R.T.: 0.068 min
Response: 26049
Conc: 17.28 ng/ml



#31 AR-1260-1

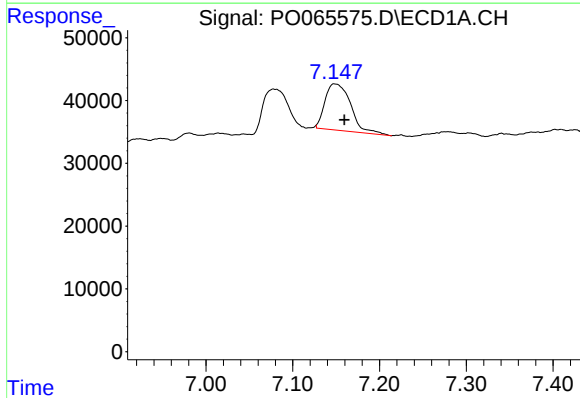
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



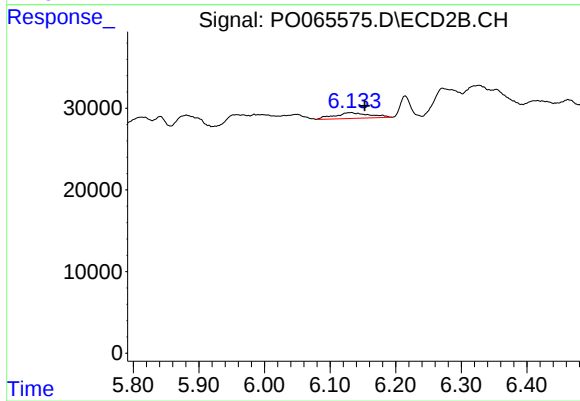
#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.007 min
Response: 18828
Conc: 10.00 ng/ml



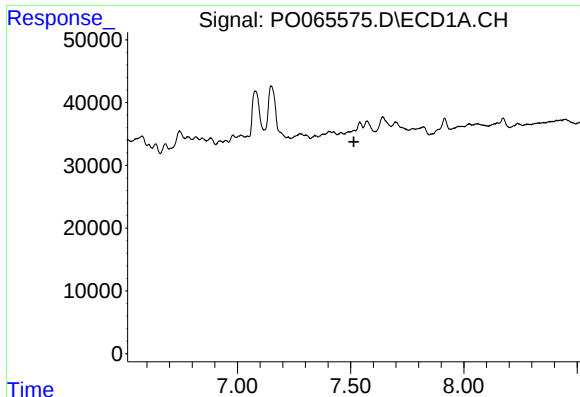
#32 AR-1260-2

R.T.: 7.148 min
Delta R.T.: -0.011 min
Response: 151397
Conc: 86.29 ng/ml



#32 AR-1260-2

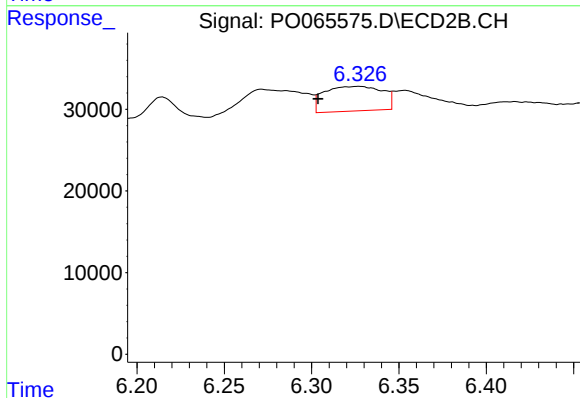
R.T.: 6.132 min
Delta R.T.: -0.021 min
Response: 26049
Conc: 10.72 ng/ml



#33 AR-1260-3

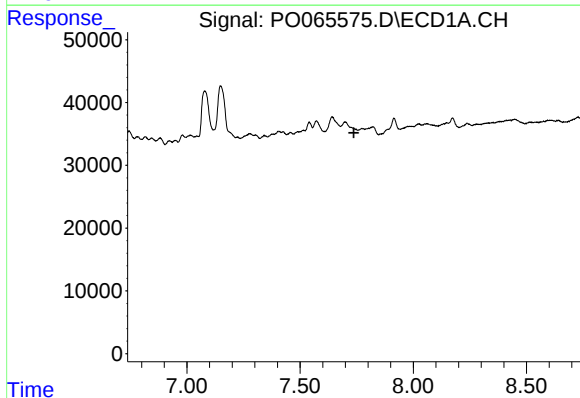
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



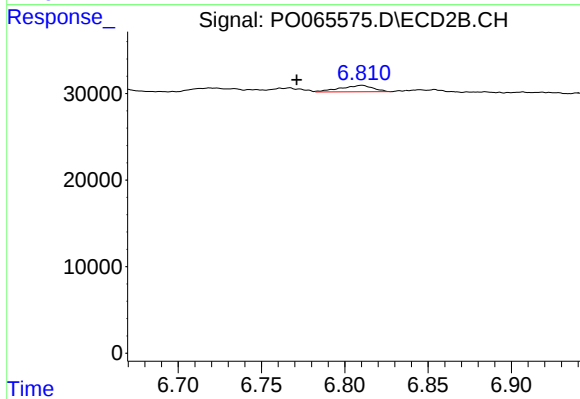
#33 AR-1260-3

R.T.: 6.327 min
Delta R.T.: 0.023 min
Response: 69882
Conc: 32.29 ng/ml



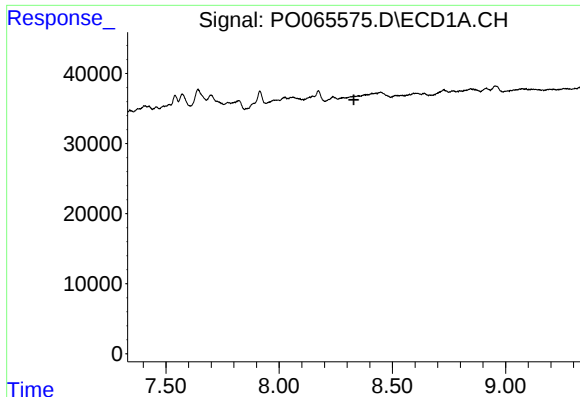
#34 AR-1260-4

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



#34 AR-1260-4

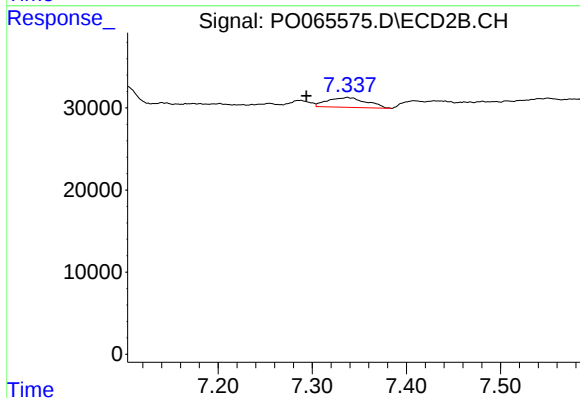
R.T.: 6.810 min
Delta R.T.: 0.039 min
Response: 10013
Conc: 4.99 ng/ml



#38 AR-1262-3

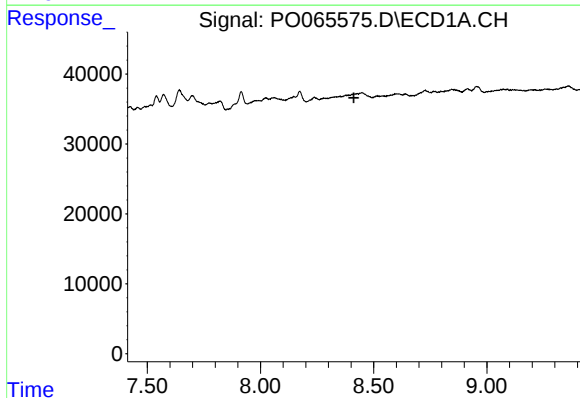
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



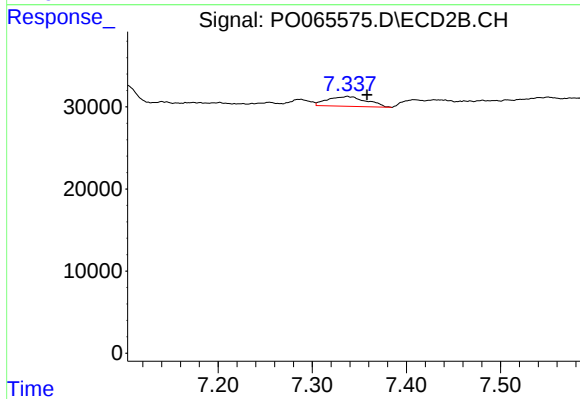
#38 AR-1262-3

R.T.: 7.338 min
Delta R.T.: 0.044 min
Response: 34063
Conc: 20.24 ng/ml



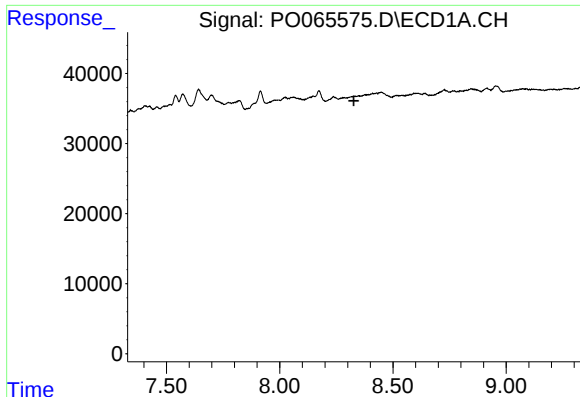
#39 AR-1262-4

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



#39 AR-1262-4

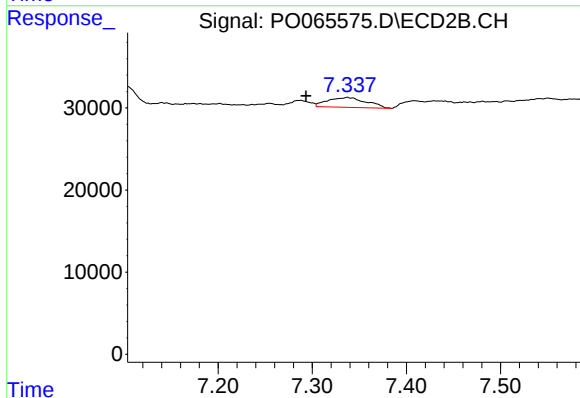
R.T.: 7.338 min
Delta R.T.: -0.021 min
Response: 34063
Conc: 9.91 ng/ml



#41 AR-1268-1

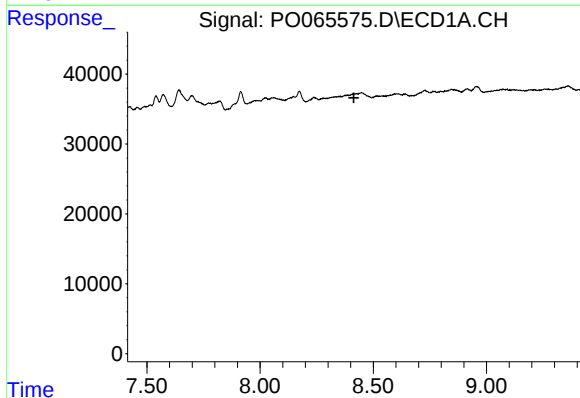
R.T.: 0.000 min
Exp R.T.: 8.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



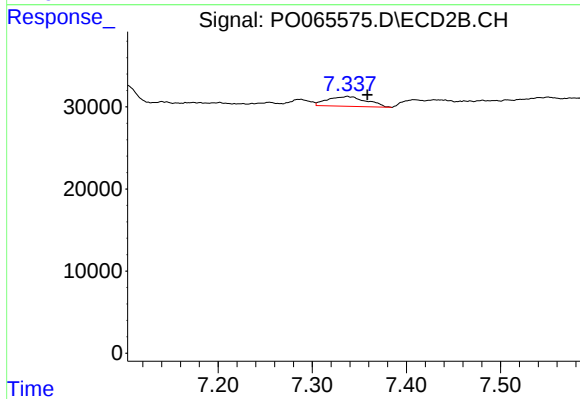
#41 AR-1268-1

R.T.: 7.338 min
Delta R.T.: 0.044 min
Response: 34063
Conc: 6.41 ng/ml



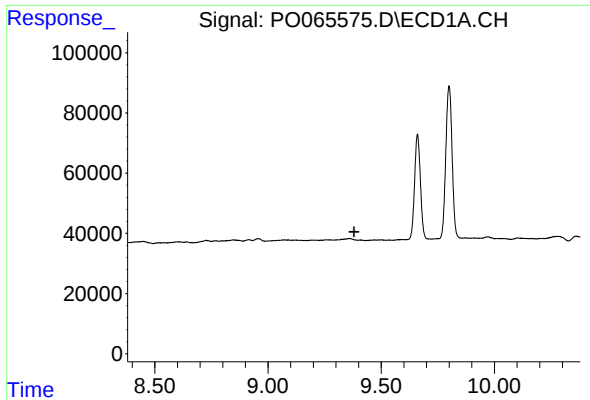
#42 AR-1268-2

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



#42 AR-1268-2

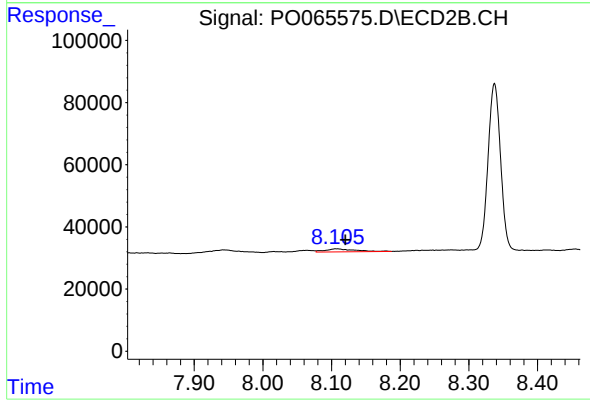
R.T.: 7.338 min
Delta R.T.: -0.021 min
Response: 34063
Conc: 6.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-1



#45 AR-1268-5

R.T.: 8.108 min
Delta R.T.: -0.013 min
Response: 28928
Conc: 2.01 ng/ml