

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
 Data File : PO049951.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2018 00:49
 Operator : SM/SJ
 Sample : J5296-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 04:28:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 13 01:14:39 2018
 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...	4.350	3.367	3797110	3200673	26.984	18.906 #
2)	SA Decachlor...	10.049	8.133	2700707	2646834	26.230	22.551
Target Compounds							
3)	L1 AR-1016-1	0.000	4.391	0	37581	N.D.	6.774 #
4)	L1 AR-1016-2	0.000	4.405	0	72040	N.D.	8.222 #
5)	L1 AR-1016-3	0.000	4.573	0	68734	N.D.	14.625 #
6)	L1 AR-1016-4	0.000	4.592	0	100307	N.D.	24.100 #
7)	L1 AR-1016-5	0.000	4.811	0	57563	N.D.	10.741 #
8)	L2 AR-1221-1	0.000	3.595	0	31162	N.D.	19.423 #
9)	L2 AR-1221-2	4.636	3.645	286528	84389	253.743	68.561 #
10)	L2 AR-1221-3	4.732	3.720	747118	87480	213.073	22.315 #
11)	L3 AR-1232-1	4.732	3.720	747118	87480	273.172	29.610 #
12)	L3 AR-1232-2	5.302	4.405	256626	72040	165.899	22.096 #
13)	L3 AR-1232-3	0.000	4.573	0	68734	N.D.	44.180 #
14)	L3 AR-1232-4	0.000	4.647	0	300823	N.D.	200.568 #
15)	L3 AR-1232-5	5.822	4.811	572479	57563	539.256	33.957 #
16)	L4 AR-1242-1	0.000	4.391	0	37581	N.D.	10.342 #
17)	L4 AR-1242-2	0.000	4.405	0	72040	N.D.	11.847 #
18)	L4 AR-1242-3	0.000	4.573	0	68734	N.D.	21.512 #
19)	L4 AR-1242-4	0.000	4.647	0	300823	N.D.	86.828 #
20)	L4 AR-1242-5	0.000	5.146	0	127848	N.D.	32.180 #
21)	L5 AR-1248-1	0.000	4.391	0	37581	N.D.	12.656 #
22)	L5 AR-1248-2	5.822	4.592	572479	100307	124.169	20.192 #
23)	L5 AR-1248-3	0.000	4.647	0	300823	N.D.	60.122 #
24)	L5 AR-1248-4	0.000	4.811	0	57563	N.D.	9.408 #
25)	L5 AR-1248-5	0.000	5.184	0	39408	N.D.	7.471 #
26)	L6 AR-1254-1	0.000	5.146	0	127848	N.D.	12.225 #
27)	L6 AR-1254-2	0.000	5.335	0	98839	N.D.	10.709 #
28)	L6 AR-1254-3	0.000	5.698	0	235138	N.D.	15.951 #
29)	L6 AR-1254-4	0.000	5.900	0	8507	N.D.	1.078 #
30)	L6 AR-1254-5	0.000	6.308	0	62513	N.D.	5.166 #
31)	L7 AR-1260-1	0.000	5.790	0	123605	N.D.	10.622 #
32)	L7 AR-1260-2	0.000	5.962	0	17802	N.D.	1.402 #
33)	L7 AR-1260-3	0.000	6.186	0	35641	N.D.	2.867 #
34)	L7 AR-1260-4	0.000	6.572	0	34681	N.D.	3.718 #
36)	L8 AR-1262-1	0.000	6.314	0	24839	N.D.	2.096 #
38)	L8 AR-1262-3	0.000	7.127	0	114260	N.D.	16.098 #
39)	L8 AR-1262-4	0.000	7.160	0	12439	N.D.	0.943 #
41)	L9 AR-1268-1	0.000	7.127	0	114260	N.D.	4.750 #
42)	L9 AR-1268-2	0.000	7.160	0	12439	N.D.	0.553 #
43)	L9 AR-1268-3	0.000	7.410	0	75789	N.D.	3.691 #

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Acq On : 13 Oct 2018 00:49
Operator : SM/SJ
Sample : J5296-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 04:28:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 01:14:39 2018
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
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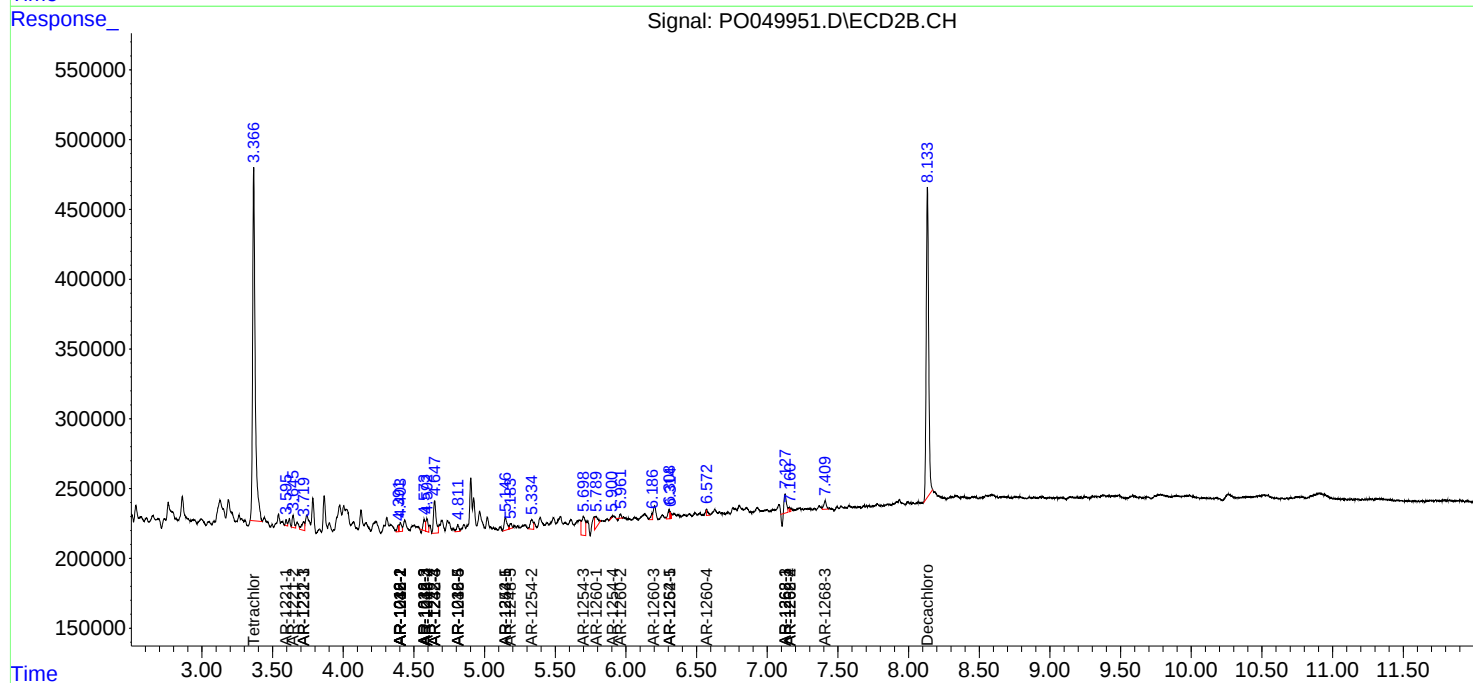
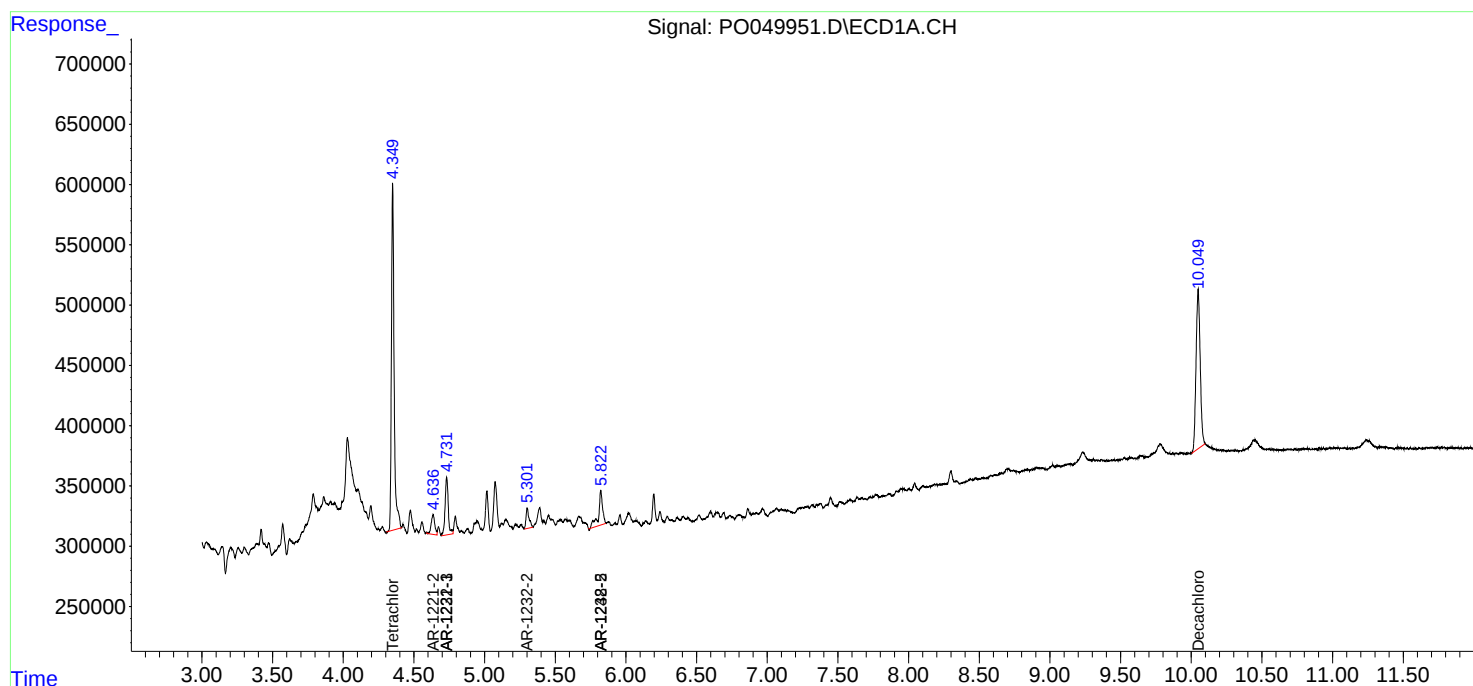
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

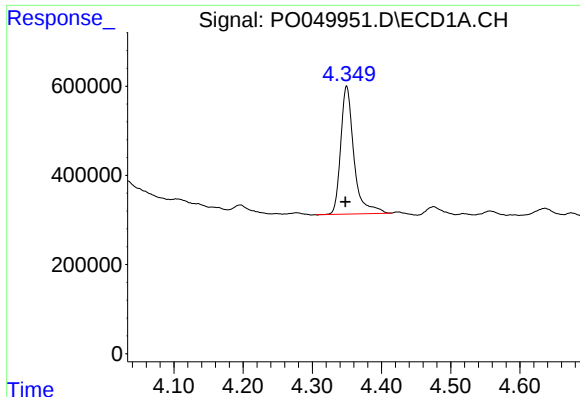
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
Data File : P0049951.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2018 00:49
Operator : SM/SJ
Sample : J5296-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 04:28:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
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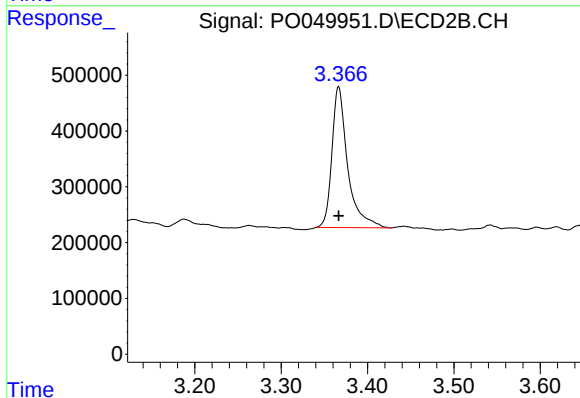




#1 Tetrachloro-m-xylene

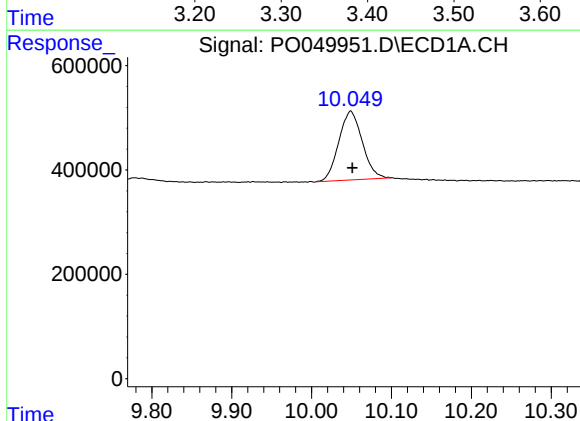
R.T.: 4.350 min
Delta R.T.: 0.002 min
Response: 3797110
Conc: 26.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



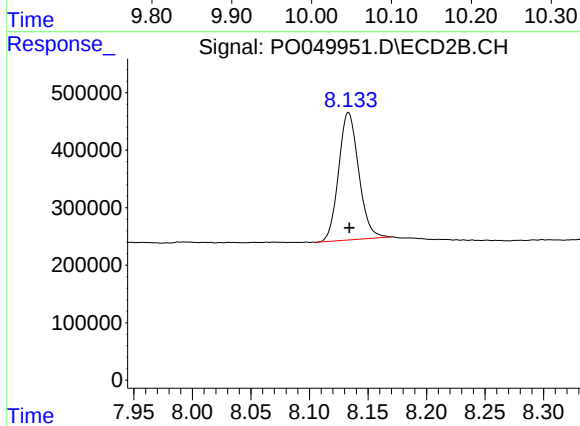
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 3200673
Conc: 18.91 ng/ml



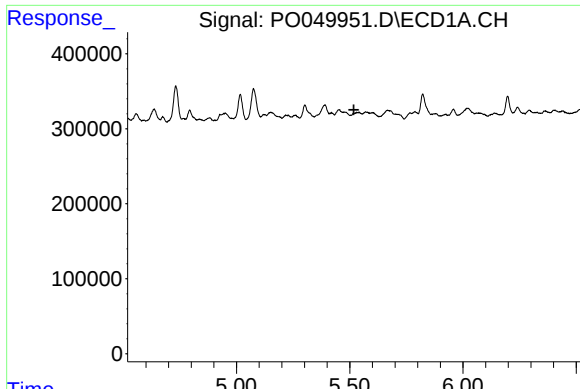
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.002 min
Response: 2700707
Conc: 26.23 ng/ml



#2 Decachlorobiphenyl

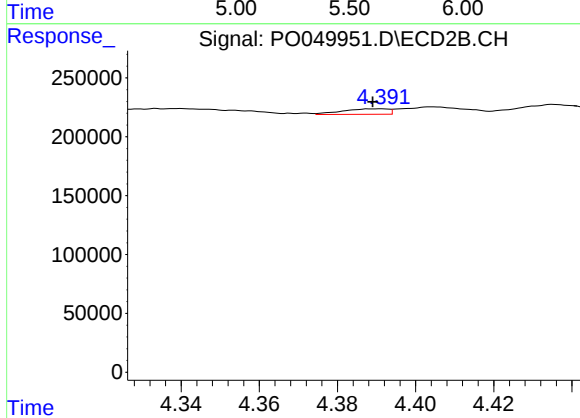
R.T.: 8.133 min
Delta R.T.: 0.000 min
Response: 2646834
Conc: 22.55 ng/ml



#3 AR-1016-1

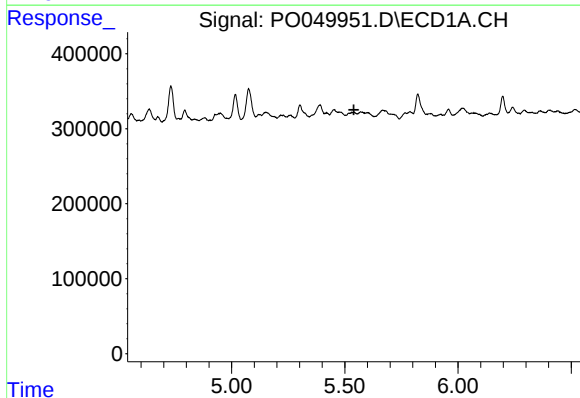
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



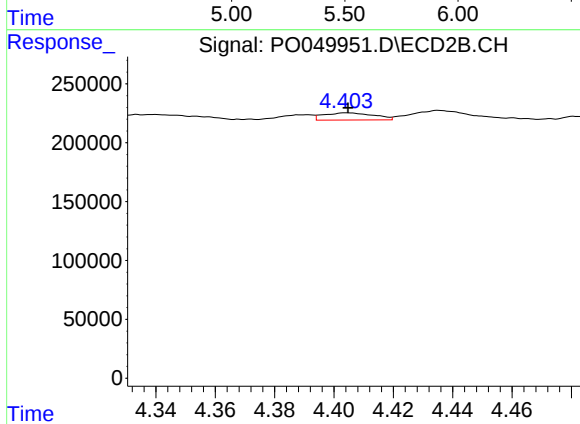
#3 AR-1016-1

R.T.: 4.391 min
Delta R.T.: 0.002 min
Response: 37581
Conc: 6.77 ng/ml



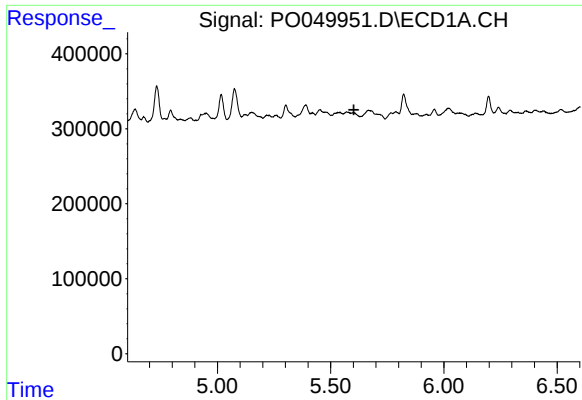
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#4 AR-1016-2

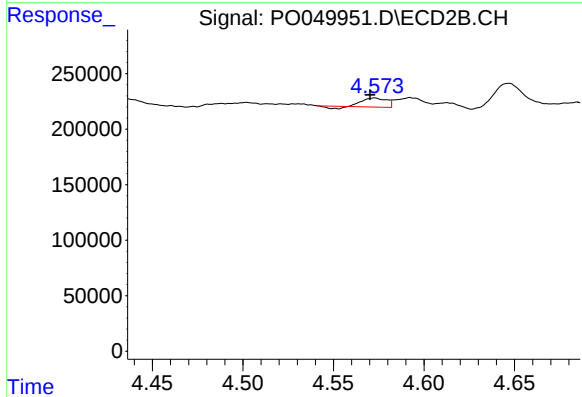
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 72040
Conc: 8.22 ng/ml



#5 AR-1016-3

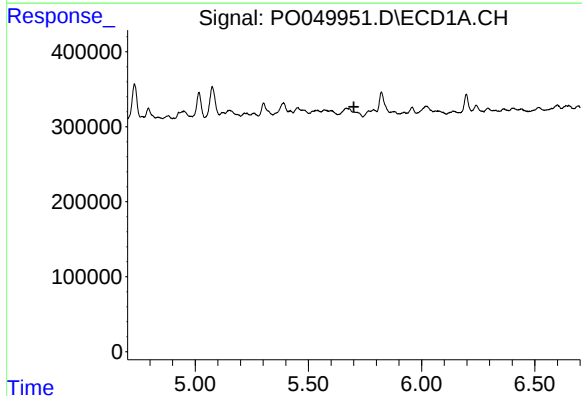
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



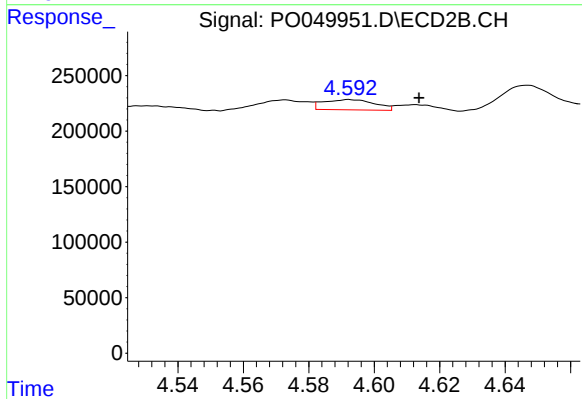
#5 AR-1016-3

R.T.: 4.573 min
Delta R.T.: 0.003 min
Response: 68734
Conc: 14.63 ng/ml



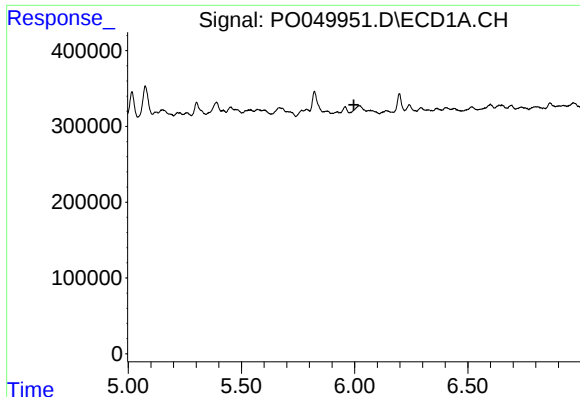
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#6 AR-1016-4

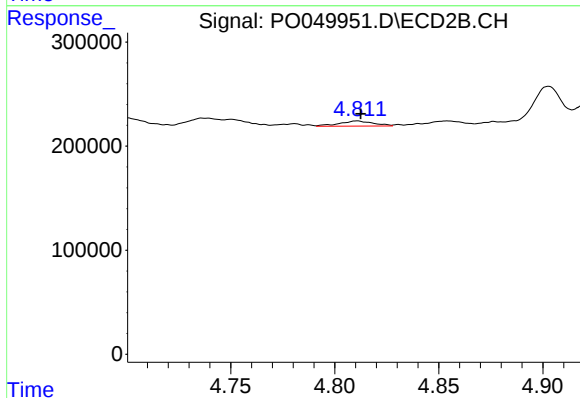
R.T.: 4.592 min
Delta R.T.: -0.021 min
Response: 100307
Conc: 24.10 ng/ml



#7 AR-1016-5

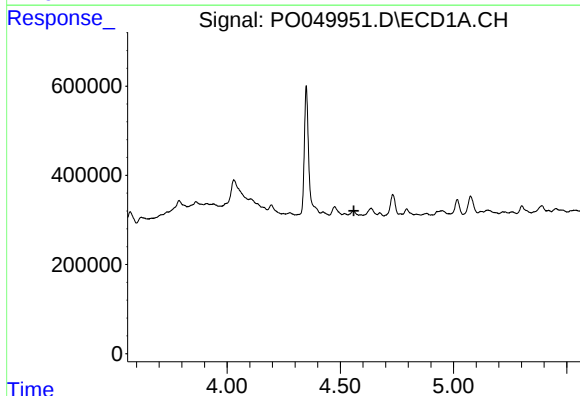
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



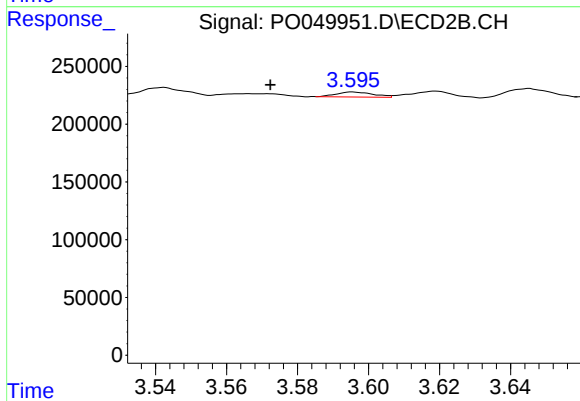
#7 AR-1016-5

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 57563
Conc: 10.74 ng/ml



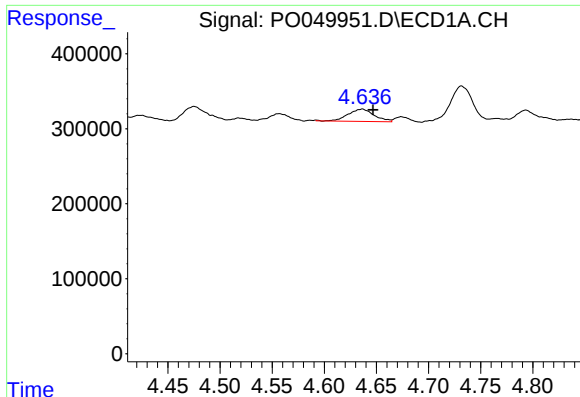
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#8 AR-1221-1

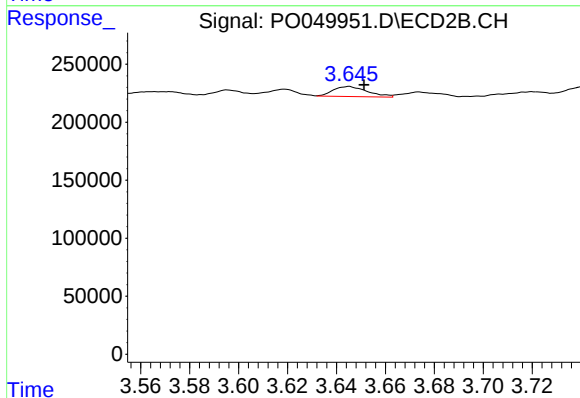
R.T.: 3.595 min
Delta R.T.: 0.023 min
Response: 31162
Conc: 19.42 ng/ml



#9 AR-1221-2

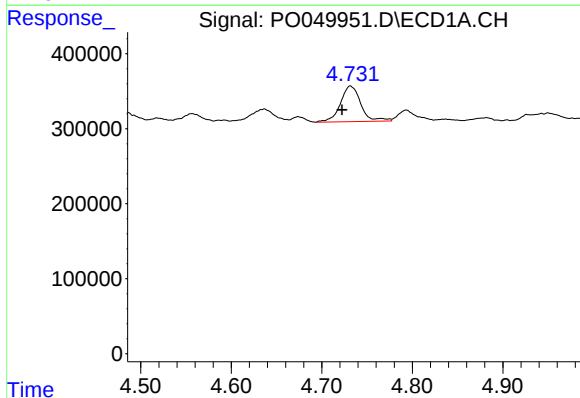
R.T.: 4.636 min
Delta R.T.: -0.010 min
Response: 286528
Conc: 253.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



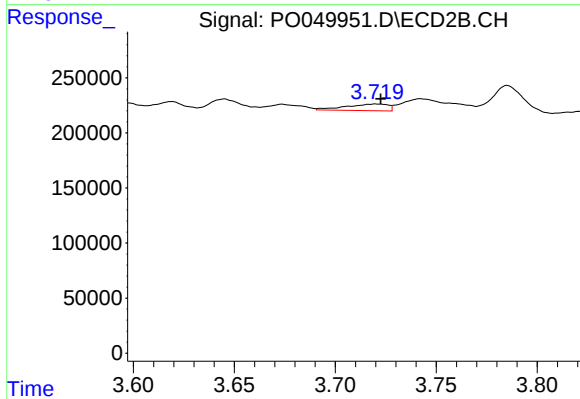
#9 AR-1221-2

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 84389
Conc: 68.56 ng/ml



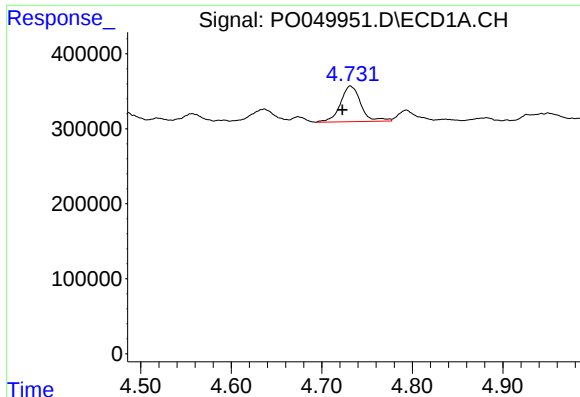
#10 AR-1221-3

R.T.: 4.732 min
Delta R.T.: 0.009 min
Response: 747118
Conc: 213.07 ng/ml



#10 AR-1221-3

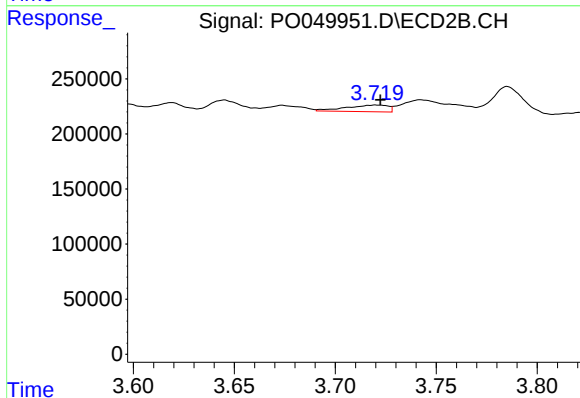
R.T.: 3.720 min
Delta R.T.: -0.003 min
Response: 87480
Conc: 22.32 ng/ml



#11 AR-1232-1

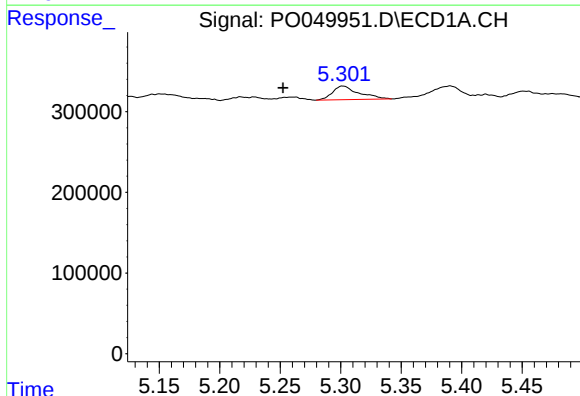
R.T.: 4.732 min
Delta R.T.: 0.009 min
Response: 747118
Conc: 273.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



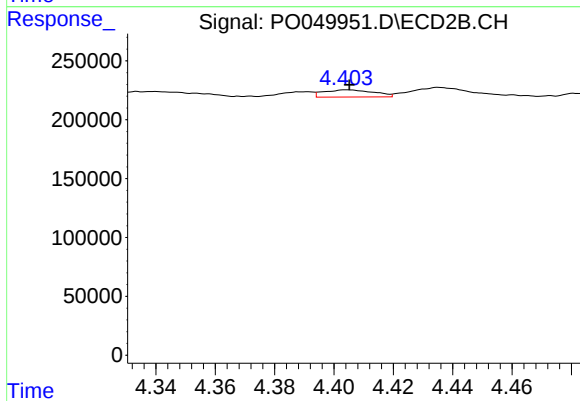
#11 AR-1232-1

R.T.: 3.720 min
Delta R.T.: -0.002 min
Response: 87480
Conc: 29.61 ng/ml



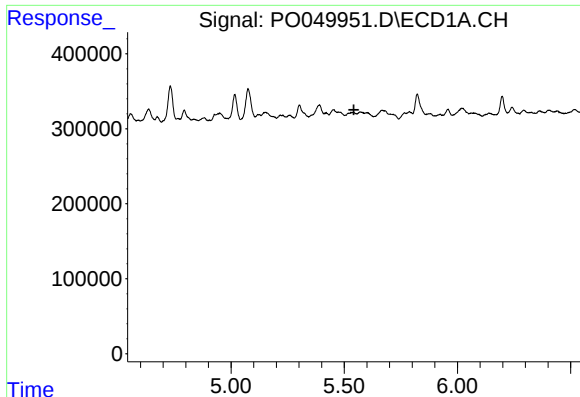
#12 AR-1232-2

R.T.: 5.302 min
Delta R.T.: 0.050 min
Response: 256626
Conc: 165.90 ng/ml



#12 AR-1232-2

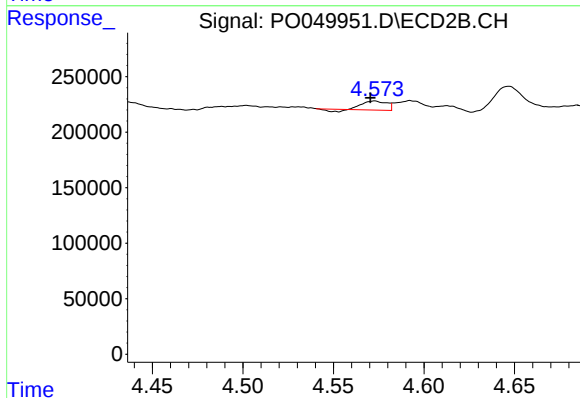
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 72040
Conc: 22.10 ng/ml



#13 AR-1232-3

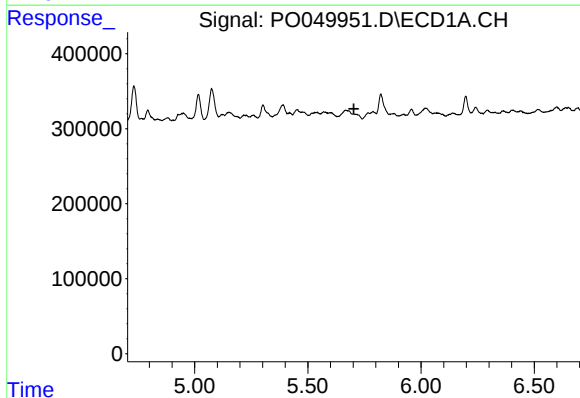
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



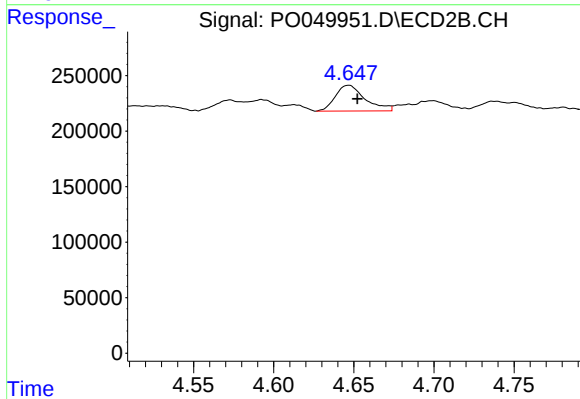
#13 AR-1232-3

R.T.: 4.573 min
Delta R.T.: 0.003 min
Response: 68734
Conc: 44.18 ng/ml



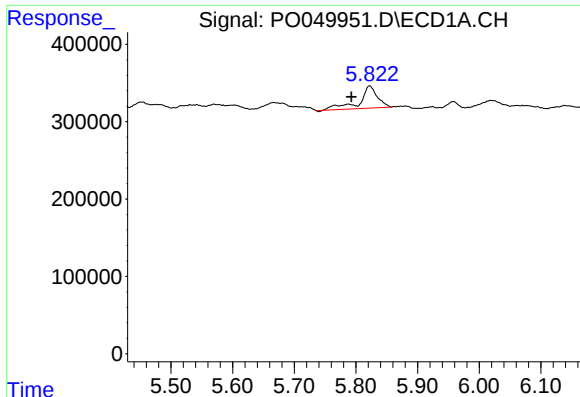
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#14 AR-1232-4

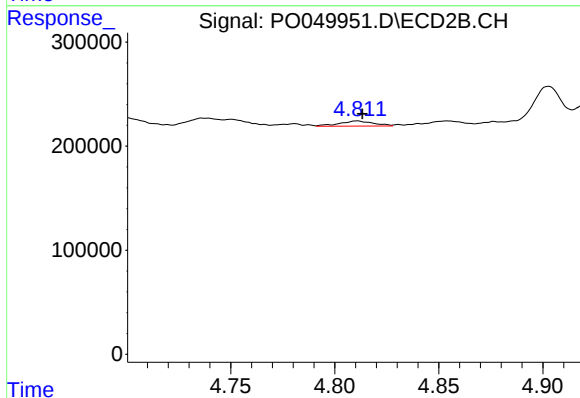
R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 300823
Conc: 200.57 ng/ml



#15 AR-1232-5

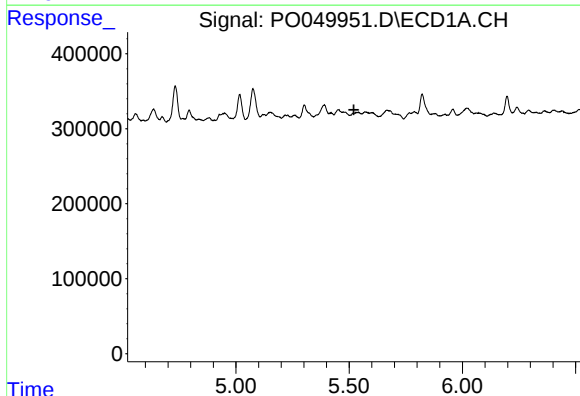
R.T.: 5.822 min
Delta R.T.: 0.029 min
Response: 572479
Conc: 539.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



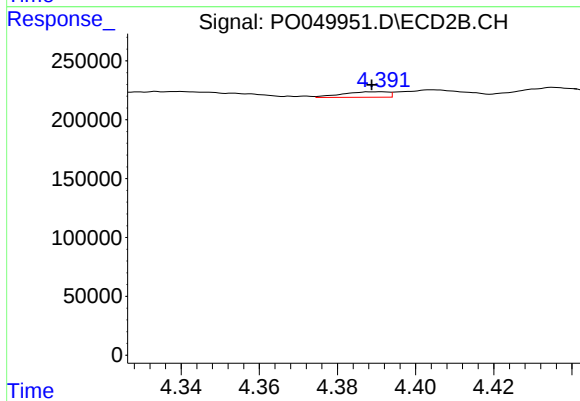
#15 AR-1232-5

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 57563
Conc: 33.96 ng/ml



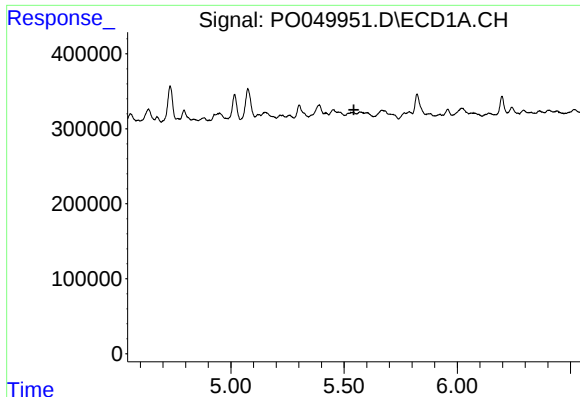
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

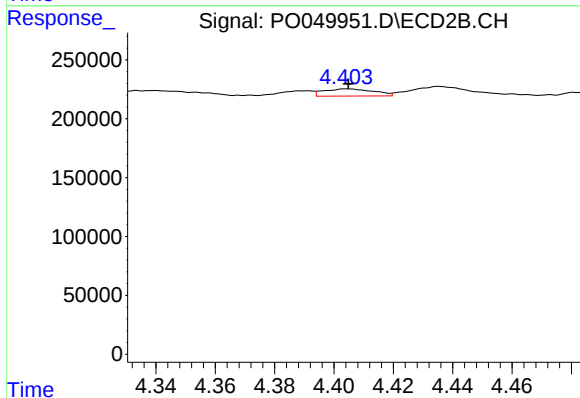
R.T.: 4.391 min
Delta R.T.: 0.003 min
Response: 37581
Conc: 10.34 ng/ml



#17 AR-1242-2

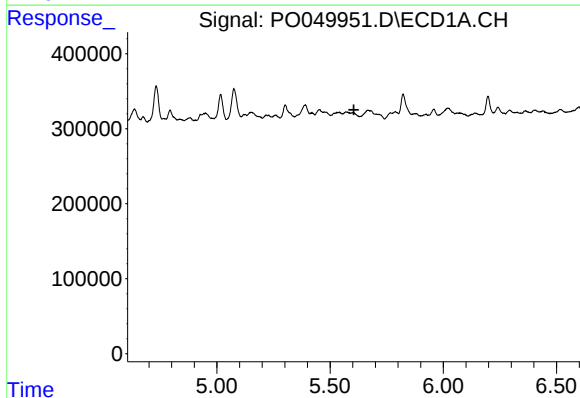
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



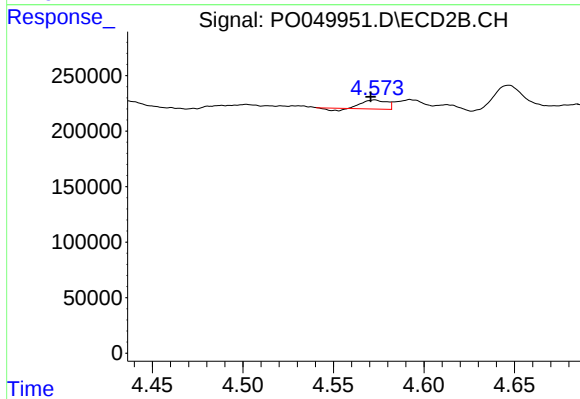
#17 AR-1242-2

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 72040
Conc: 11.85 ng/ml



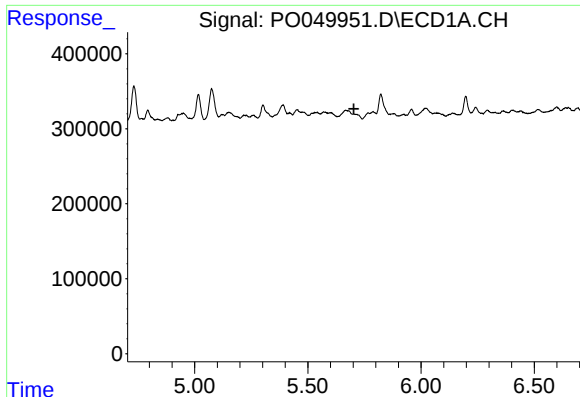
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

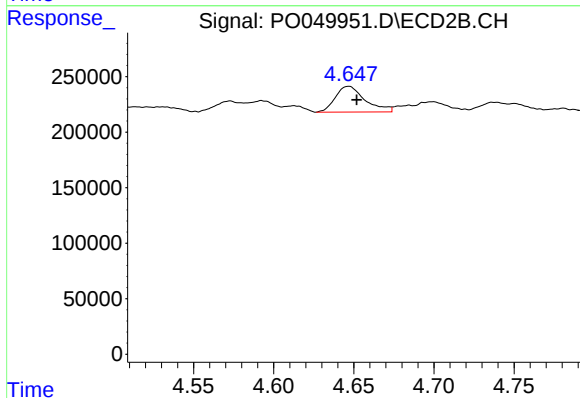
R.T.: 4.573 min
Delta R.T.: 0.002 min
Response: 68734
Conc: 21.51 ng/ml



#19 AR-1242-4

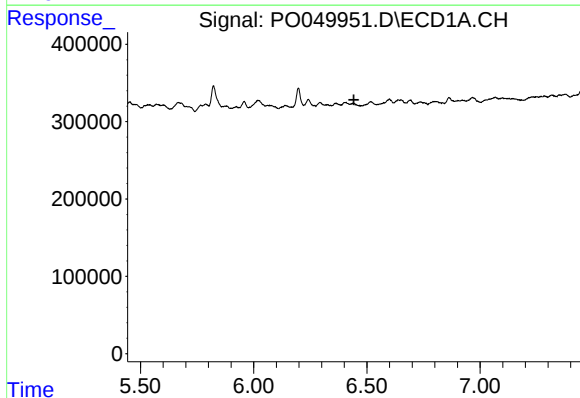
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



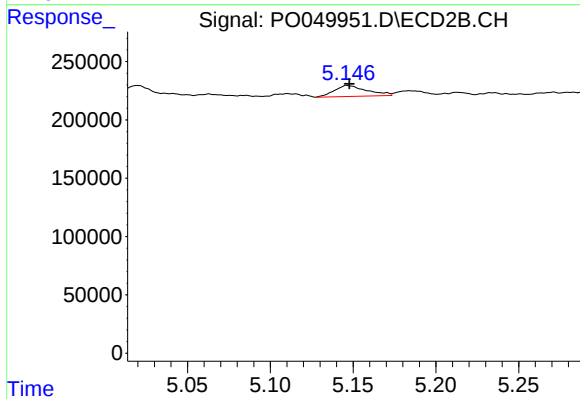
#19 AR-1242-4

R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 300823
Conc: 86.83 ng/ml



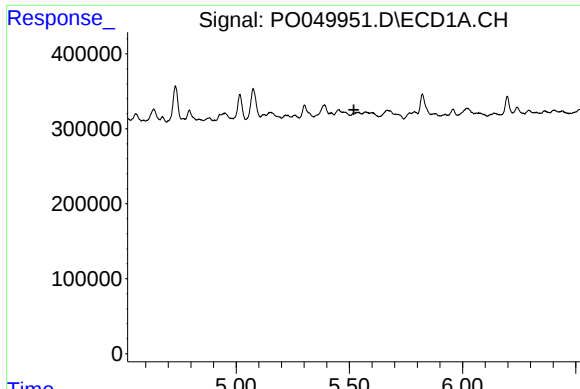
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#20 AR-1242-5

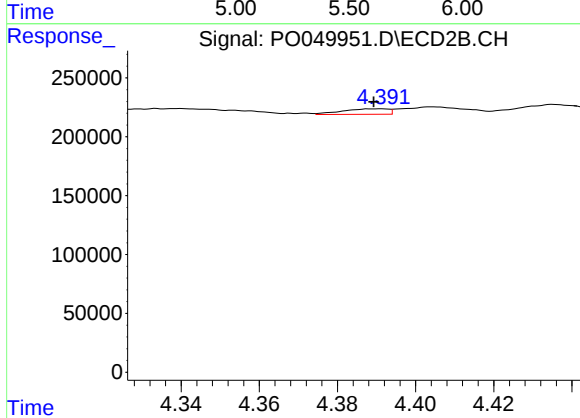
R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 127848
Conc: 32.18 ng/ml



#21 AR-1248-1

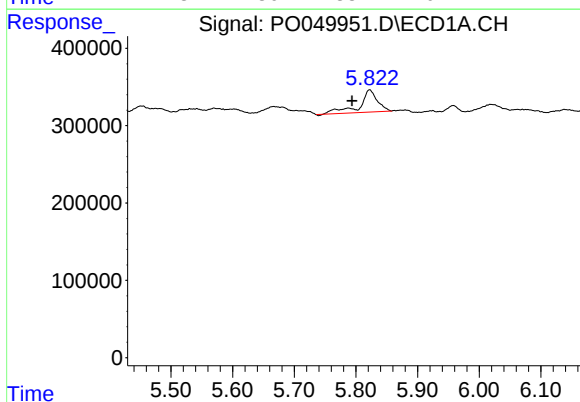
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



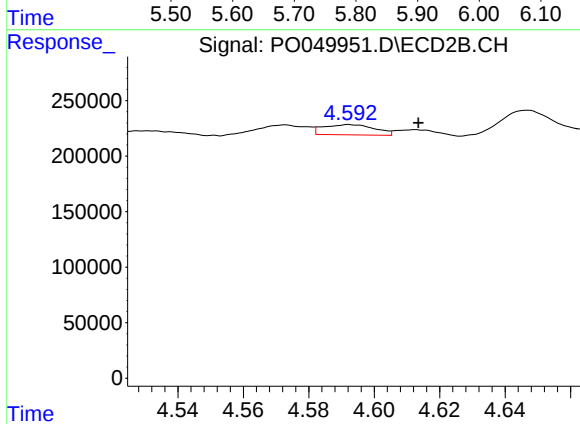
#21 AR-1248-1

R.T.: 4.391 min
Delta R.T.: 0.002 min
Response: 37581
Conc: 12.66 ng/ml



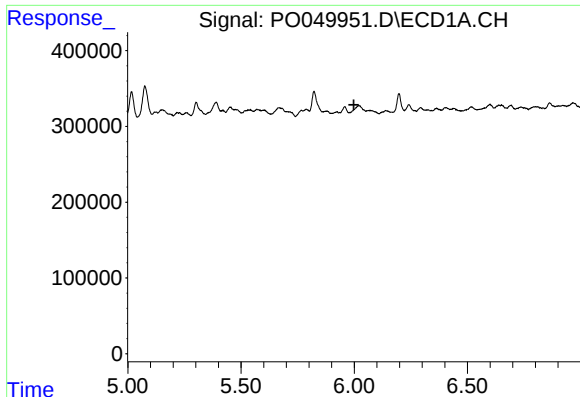
#22 AR-1248-2

R.T.: 5.822 min
Delta R.T.: 0.028 min
Response: 572479
Conc: 124.17 ng/ml



#22 AR-1248-2

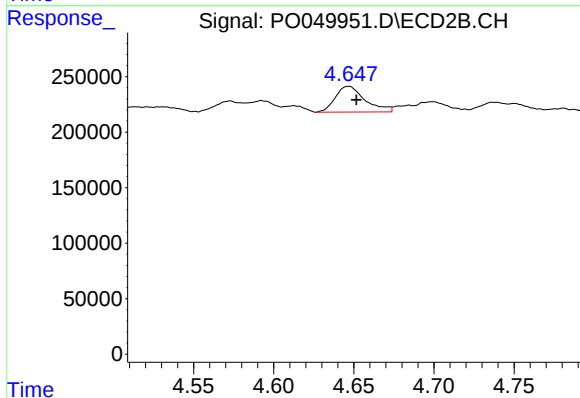
R.T.: 4.592 min
Delta R.T.: -0.021 min
Response: 100307
Conc: 20.19 ng/ml



#23 AR-1248-3

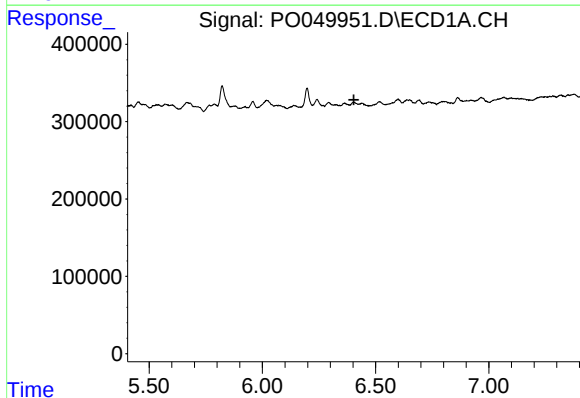
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



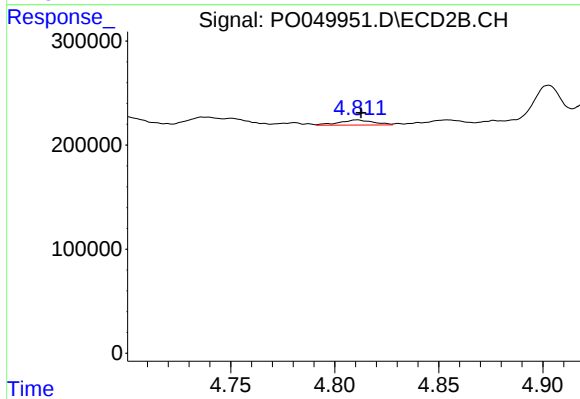
#23 AR-1248-3

R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 300823
Conc: 60.12 ng/ml



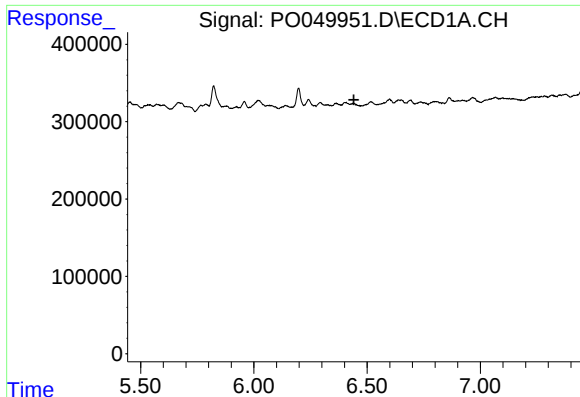
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#24 AR-1248-4

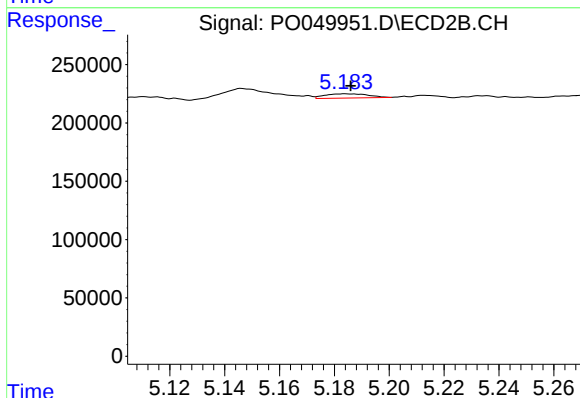
R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 57563
Conc: 9.41 ng/ml



#25 AR-1248-5

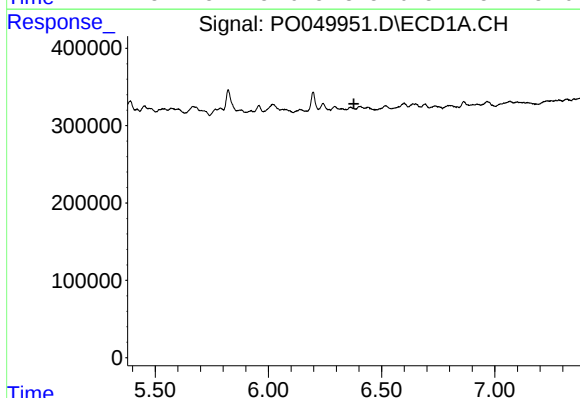
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



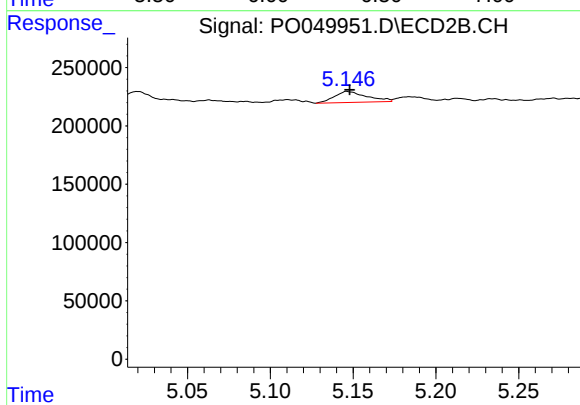
#25 AR-1248-5

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 39408
Conc: 7.47 ng/ml



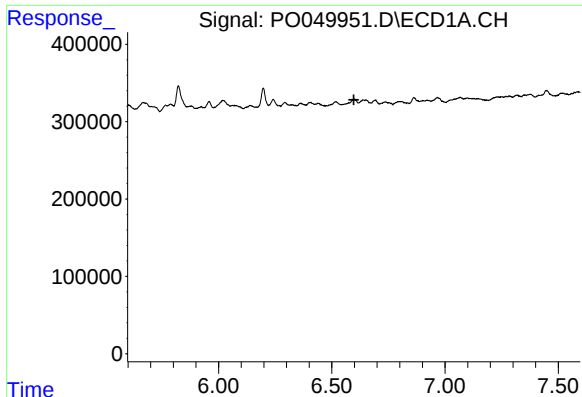
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#26 AR-1254-1

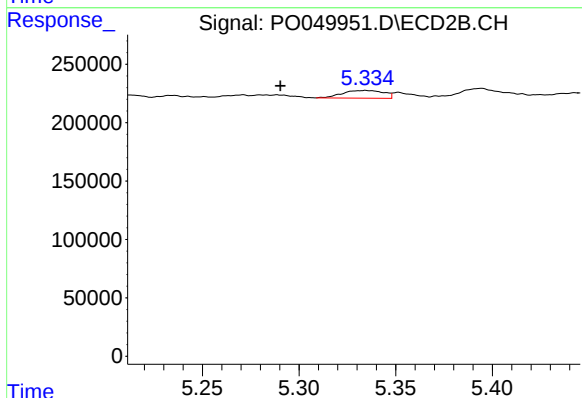
R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 127848
Conc: 12.22 ng/ml



#27 AR-1254-2

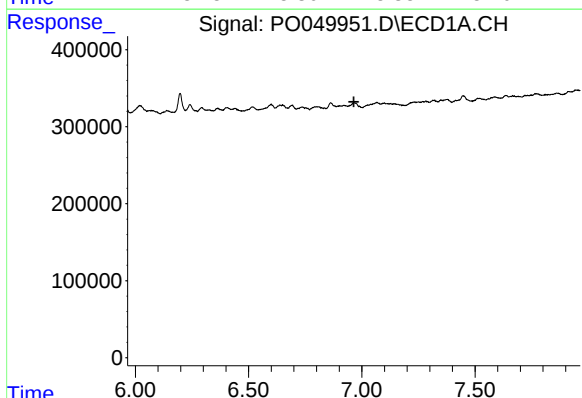
R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



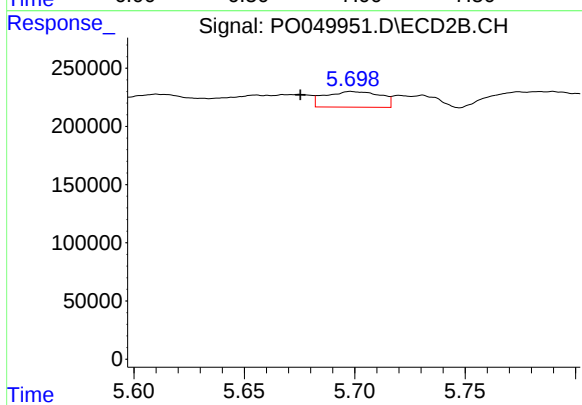
#27 AR-1254-2

R.T.: 5.335 min
Delta R.T.: 0.044 min
Response: 98839
Conc: 10.71 ng/ml



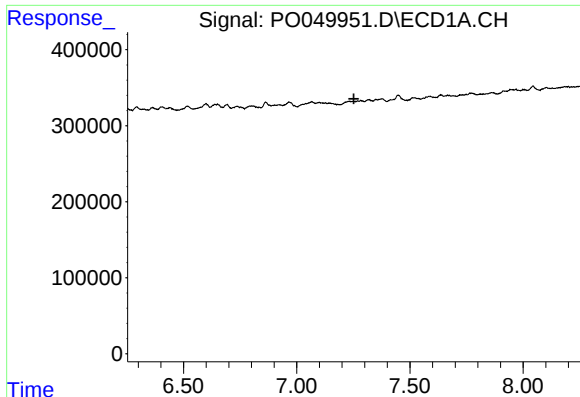
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



#28 AR-1254-3

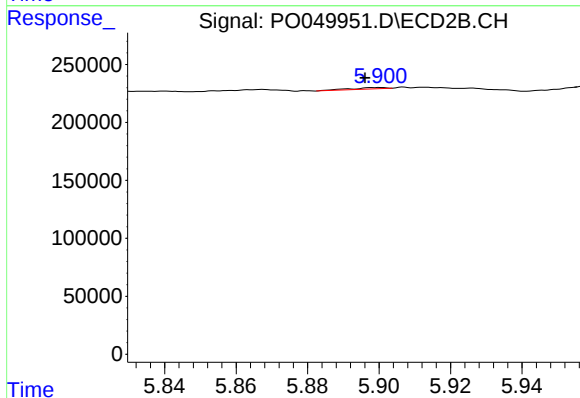
R.T.: 5.698 min
Delta R.T.: 0.023 min
Response: 235138
Conc: 15.95 ng/ml



#29 AR-1254-4

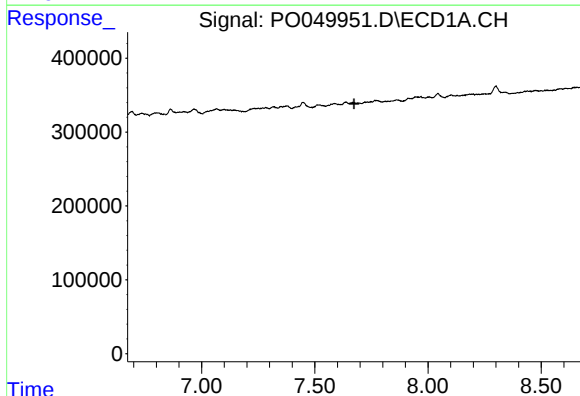
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



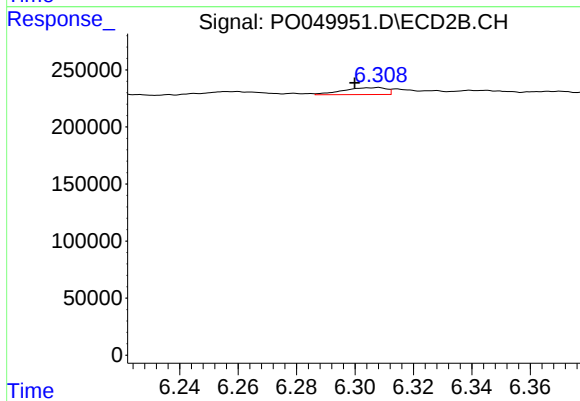
#29 AR-1254-4

R.T.: 5.900 min
Delta R.T.: 0.004 min
Response: 8507
Conc: 1.08 ng/ml



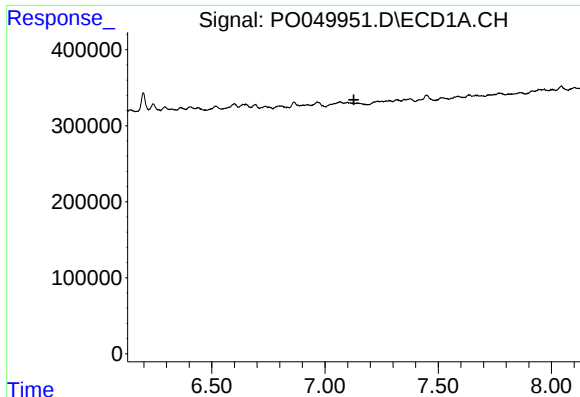
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.



#30 AR-1254-5

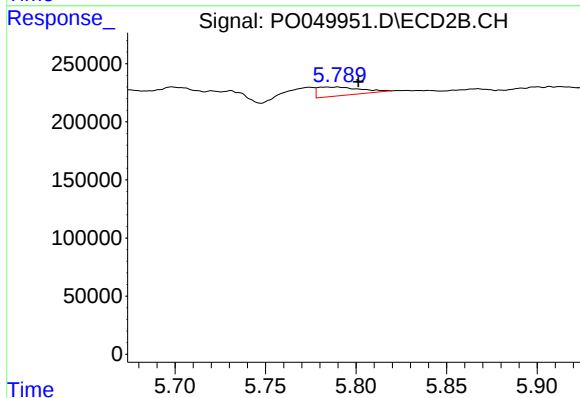
R.T.: 6.308 min
Delta R.T.: 0.008 min
Response: 62513
Conc: 5.17 ng/ml



#31 AR-1260-1

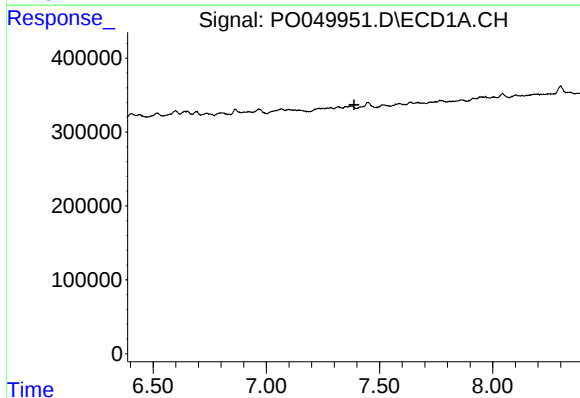
R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



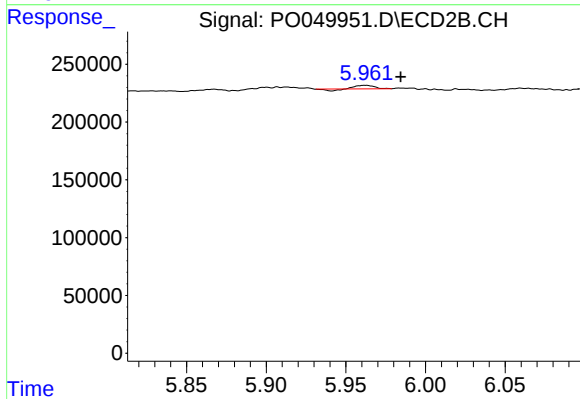
#31 AR-1260-1

R.T.: 5.790 min
Delta R.T.: -0.012 min
Response: 123605
Conc: 10.62 ng/ml



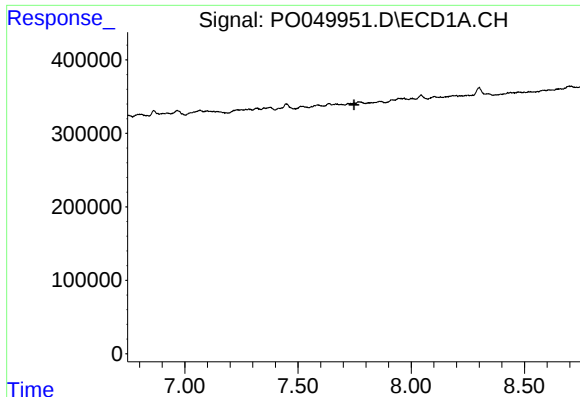
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.387 min
Response: 0
Conc: N.D.



#32 AR-1260-2

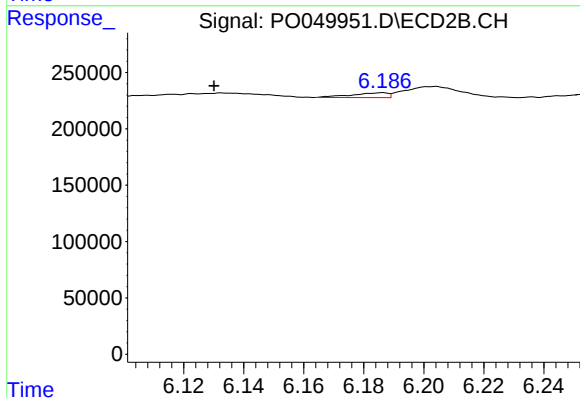
R.T.: 5.962 min
Delta R.T.: -0.022 min
Response: 17802
Conc: 1.40 ng/ml



#33 AR-1260-3

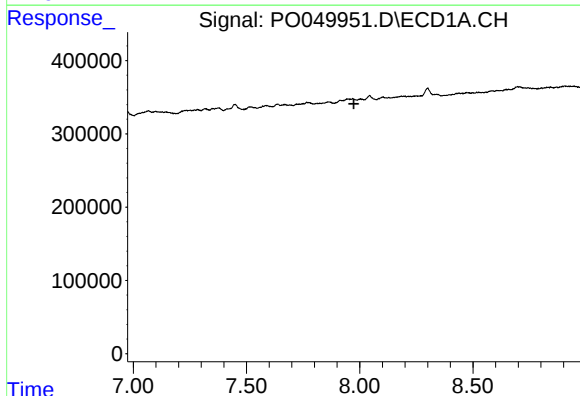
R.T.: 0.000 min
Exp R.T.: 7.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



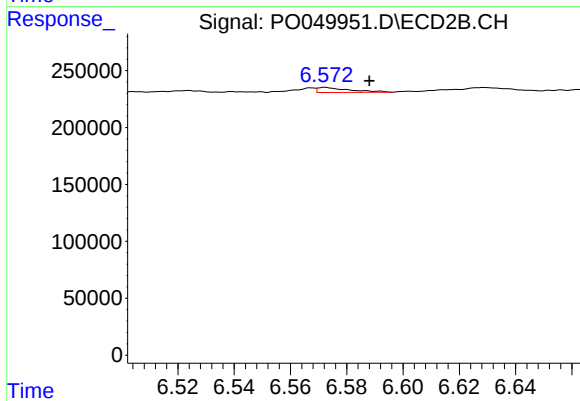
#33 AR-1260-3

R.T.: 6.186 min
Delta R.T.: 0.056 min
Response: 35641
Conc: 2.87 ng/ml



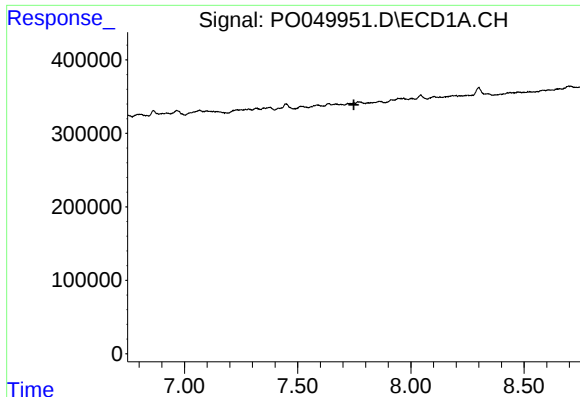
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.974 min
Response: 0
Conc: N.D.



#34 AR-1260-4

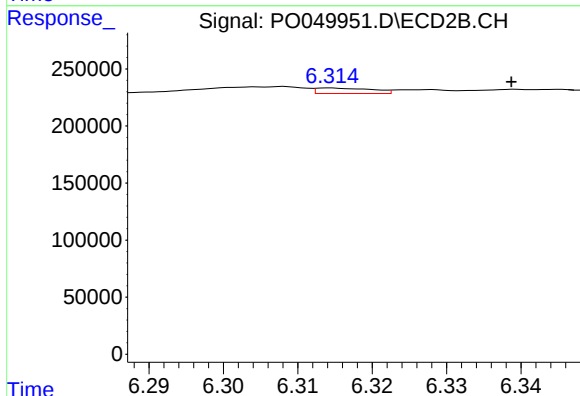
R.T.: 6.572 min
Delta R.T.: -0.016 min
Response: 34681
Conc: 3.72 ng/ml



#36 AR-1262-1

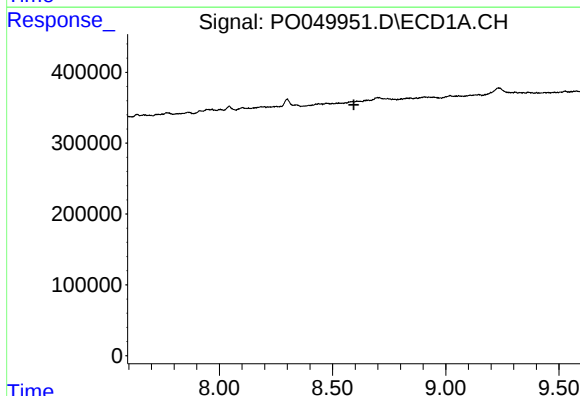
R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



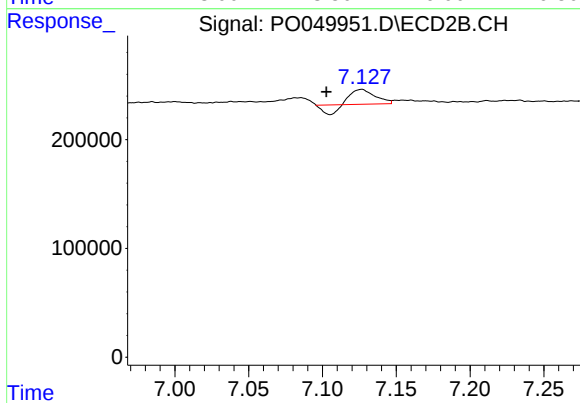
#36 AR-1262-1

R.T.: 6.314 min
Delta R.T.: -0.024 min
Response: 24839
Conc: 2.10 ng/ml



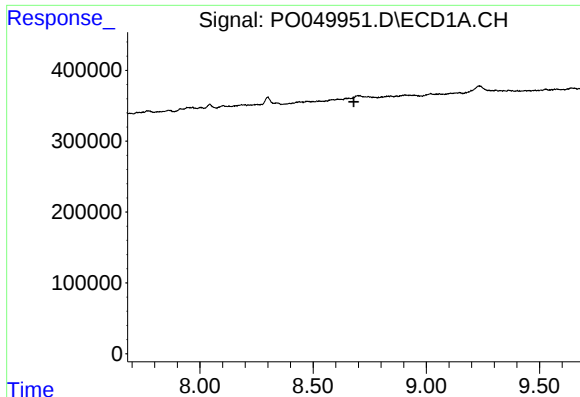
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#38 AR-1262-3

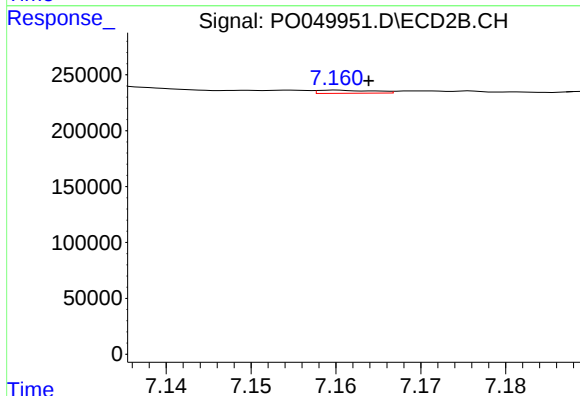
R.T.: 7.127 min
Delta R.T.: 0.024 min
Response: 114260
Conc: 16.10 ng/ml



#39 AR-1262-4

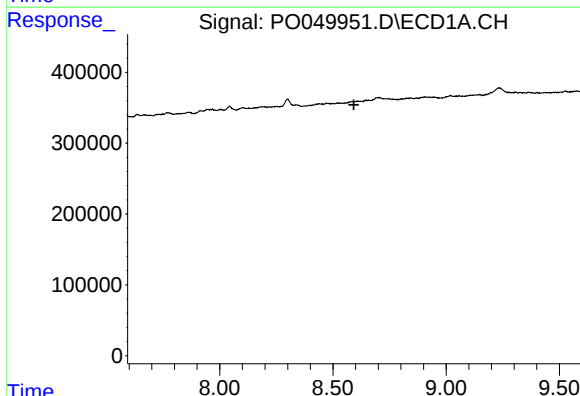
R.T.: 0.000 min
Exp R.T.: 8.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



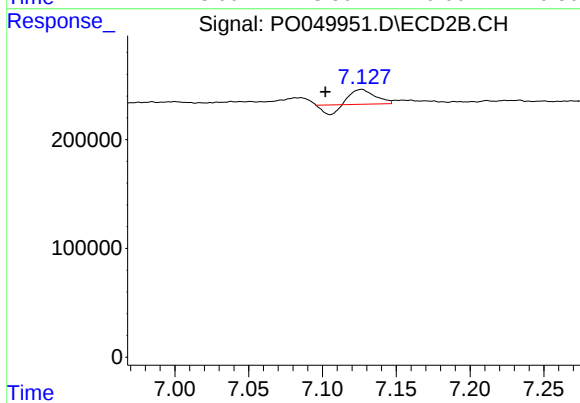
#39 AR-1262-4

R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 12439
Conc: 0.94 ng/ml



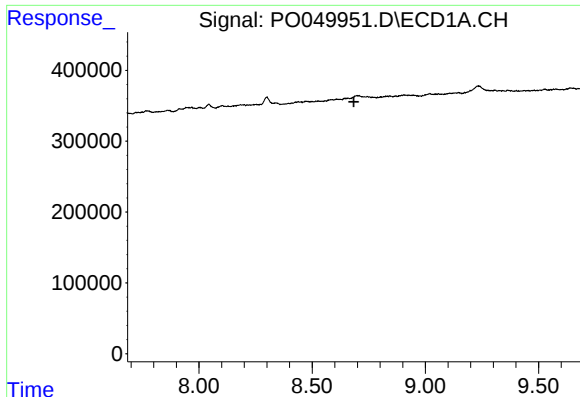
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.



#41 AR-1268-1

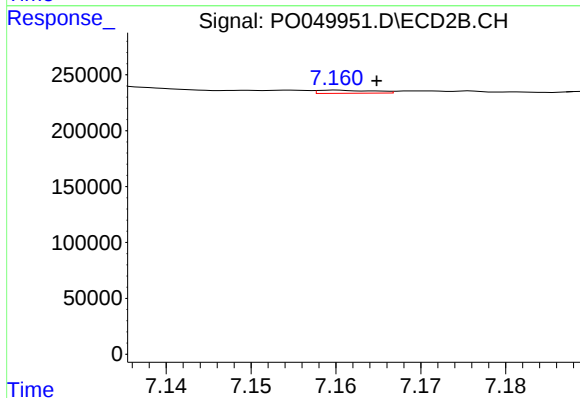
R.T.: 7.127 min
Delta R.T.: 0.025 min
Response: 114260
Conc: 4.75 ng/ml



#42 AR-1268-2

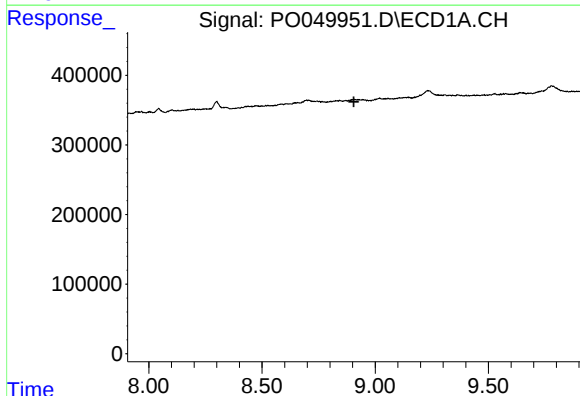
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



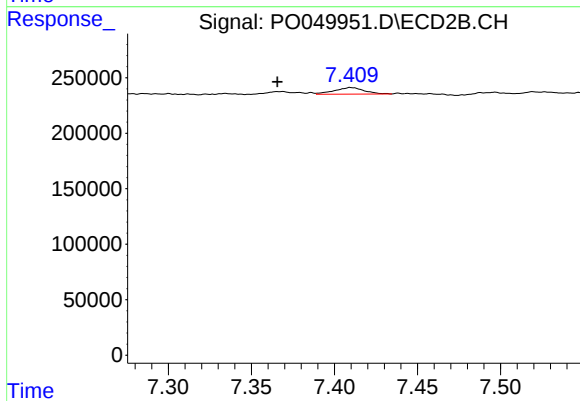
#42 AR-1268-2

R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 12439
Conc: 0.55 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.410 min
Delta R.T.: 0.044 min
Response: 75789
Conc: 3.69 ng/ml