

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 17:32
 Operator : SM/SJ
 Sample : K1036-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-G

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:14:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.178	3.213	21725062	3074546	16.604	13.702
2)	SA Decachlor...	9.647	7.858	9706390	3163435	12.251	12.306
Target Compounds							
5)	L1 AR-1016-3	0.000	4.312	0	638638	N.D.	88.214 #
6)	L1 AR-1016-4	5.503	4.479	587090	349793	21.384	64.377 #
7)	L1 AR-1016-5	5.803	4.599	1108833	230275	42.057	31.535 #
8)	L2 AR-1221-1	4.422	0.000	4258129	0	358.141	N.D. #
9)	L2 AR-1221-2	4.478	0.000	3929911	0	455.000	N.D. #
10)	L2 AR-1221-3	4.559	0.000	1028750	0	36.800	N.D. #
11)	L3 AR-1232-1	4.559	0.000	1028750	0	45.245	N.D. #
12)	L3 AR-1232-2	5.050	0.000	173560	0	15.317	N.D. #
13)	L3 AR-1232-3	0.000	4.312	0	638638	N.D.	210.546 #
14)	L3 AR-1232-4	5.503	4.479	587090	349793	51.463	132.213 #
15)	L3 AR-1232-5	0.000	4.599	0	230275	N.D.	80.811 #
18)	L4 AR-1242-3	0.000	4.312	0	638638	N.D.	111.866 #
19)	L4 AR-1242-4	5.503	4.479	587090	349793	27.091	63.679 #
20)	L4 AR-1242-5	0.000	5.001	0	414952	N.D.	54.465 #
22)	L5 AR-1248-2	0.000	4.479	0	349793	N.D.	46.699 #
23)	L5 AR-1248-3	5.803	4.479	1108833	349793	33.402	44.543 #
24)	L5 AR-1248-4	0.000	4.599	0	230275	N.D.	24.399 #
25)	L5 AR-1248-5	0.000	5.001	0	414952	N.D.	41.361 #
26)	L6 AR-1254-1	6.101	5.001	1545030	414952	40.314	25.311 #
27)	L6 AR-1254-2	0.000	5.030	0	217657	N.D.	15.513 #
28)	L6 AR-1254-3	6.680	0.000	231084	0	3.747	N.D. #
29)	L6 AR-1254-4	0.000	5.703	0	536952	N.D.	35.423 #
30)	L6 AR-1254-5	0.000	5.996	0	143408	N.D.	7.164 #
32)	L7 AR-1260-2	0.000	5.745	0	655780	N.D.	34.266 #
33)	L7 AR-1260-3	7.555	5.829	1483517	354475	42.368	20.493 #
34)	L7 AR-1260-4	7.782	6.398	15653060	50165	402.611	4.337 #
35)	L7 AR-1260-5	8.036	6.582	8976662	258723	116.311	8.981 #
36)	L8 AR-1262-1	7.555	0.000	1483517	0	26.621	N.D. #
37)	L8 AR-1262-2	8.036	6.582	8976662	258723	96.190	7.791 #
38)	L8 AR-1262-3	0.000	6.907	0	1761826	N.D.	136.061 #
39)	L8 AR-1262-4	0.000	6.907	0	1761826	N.D.	72.568 #
41)	L9 AR-1268-1	0.000	6.907	0	1761826	N.D.	40.552 #
42)	L9 AR-1268-2	0.000	6.907	0	1761826	N.D.	42.840 #
43)	L9 AR-1268-3	8.536	7.100	-226625	1105884	N.D.	31.622 #

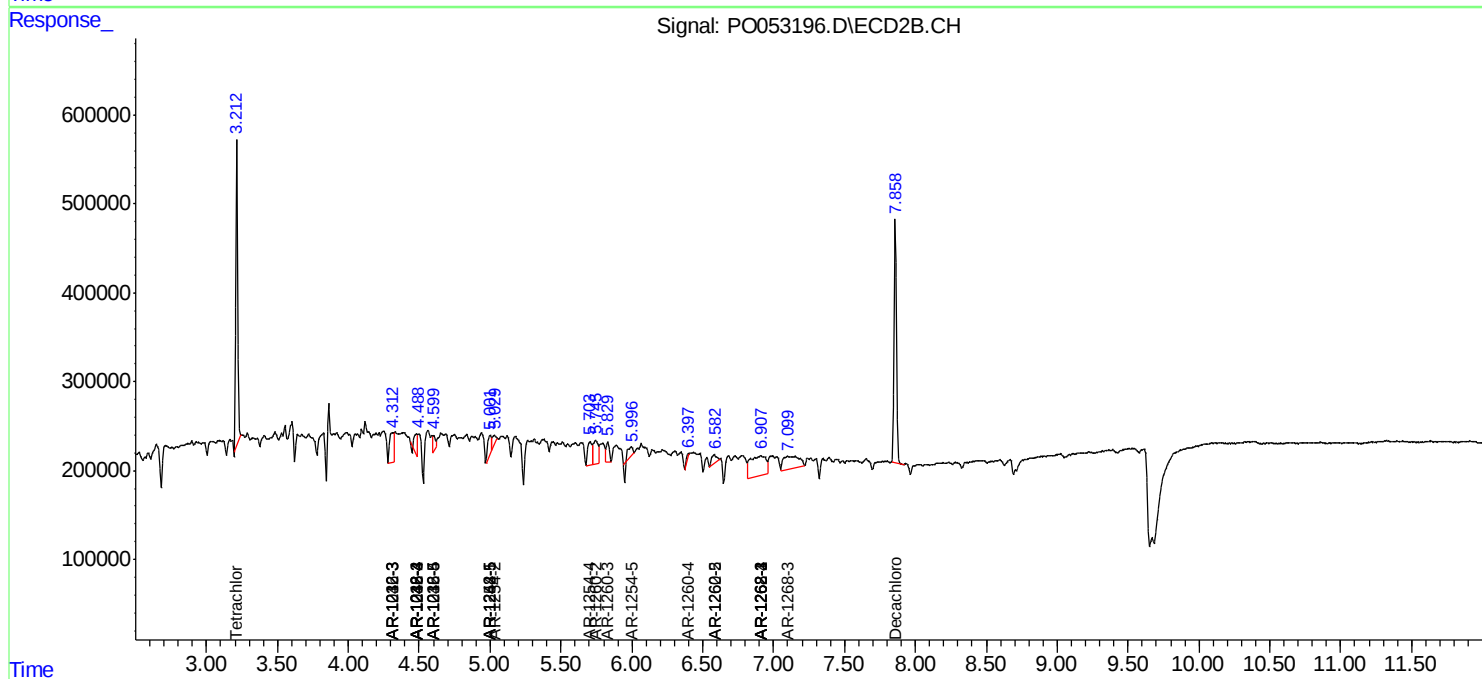
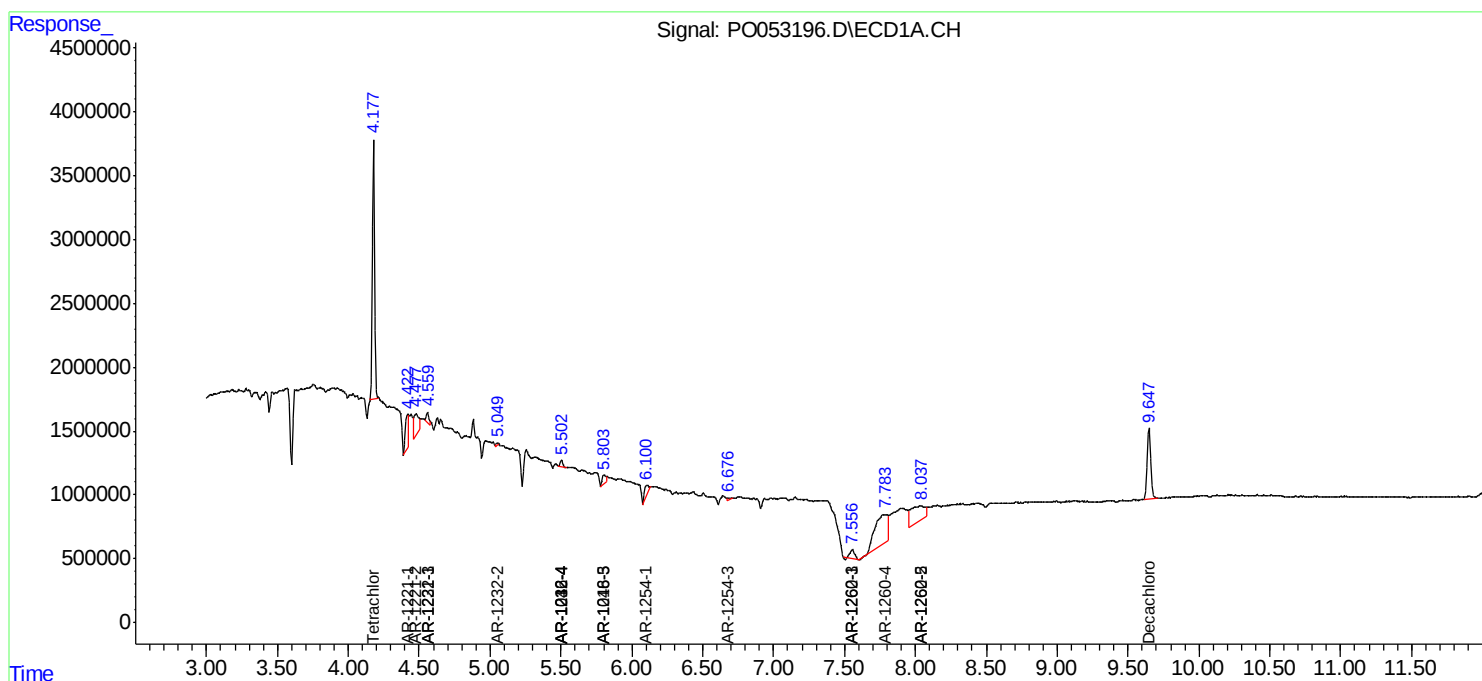
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

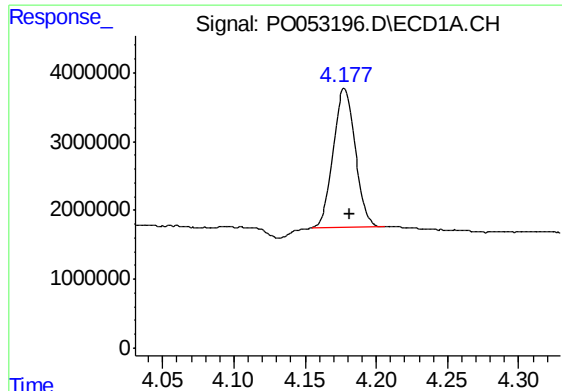
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 17:32
Operator : SM/SJ
Sample : K1036-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
13-G

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:14:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

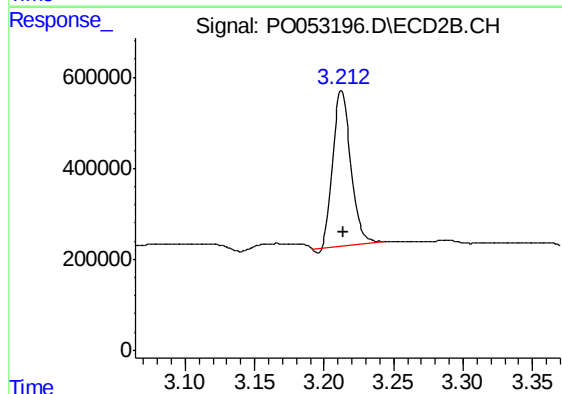




#1 Tetrachloro-m-xylene

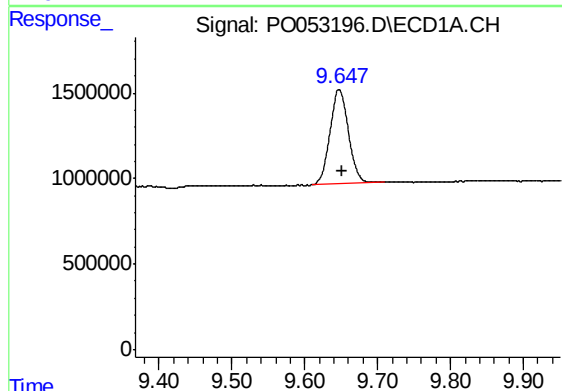
R.T.: 4.178 min
Delta R.T.: -0.003 min
Response: 21725062
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



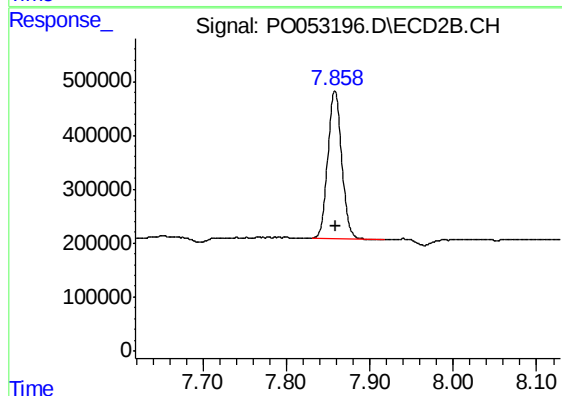
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 3074546
Conc: 13.70 ng/ml



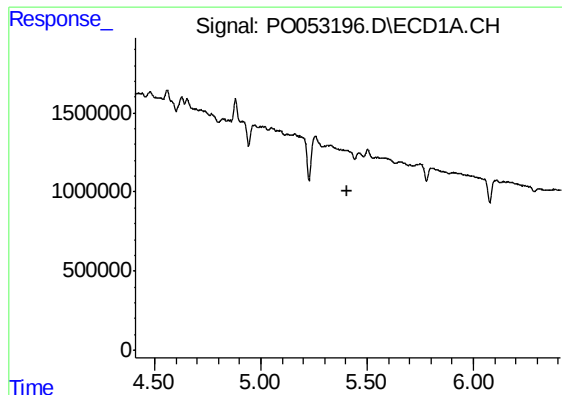
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.003 min
Response: 9706390
Conc: 12.25 ng/ml



#2 Decachlorobiphenyl

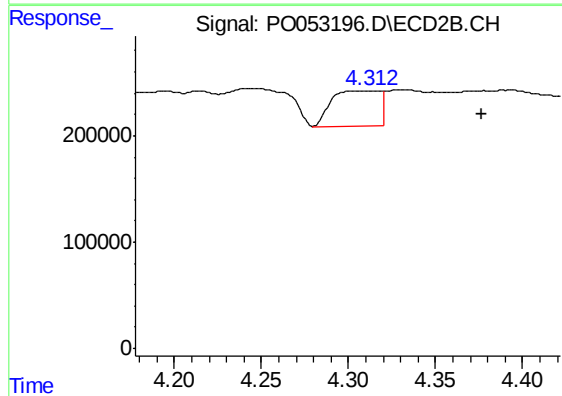
R.T.: 7.858 min
Delta R.T.: 0.000 min
Response: 3163435
Conc: 12.31 ng/ml



#5 AR-1016-3

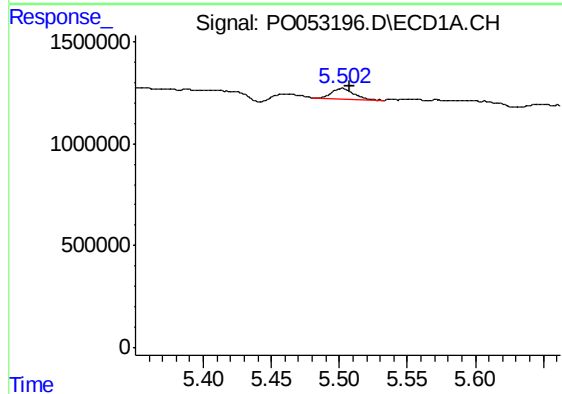
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-G



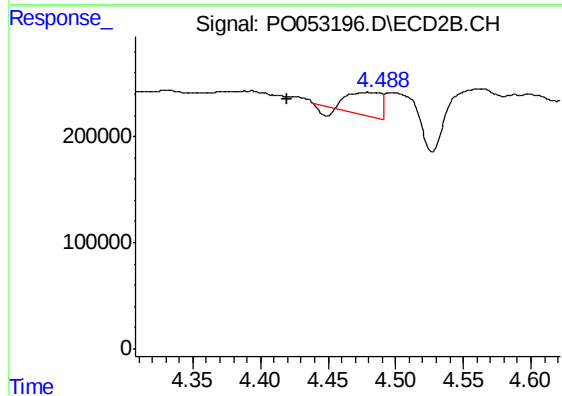
#5 AR-1016-3

R.T.: 4.312 min
Delta R.T.: -0.065 min
Response: 638638
Conc: 88.21 ng/ml



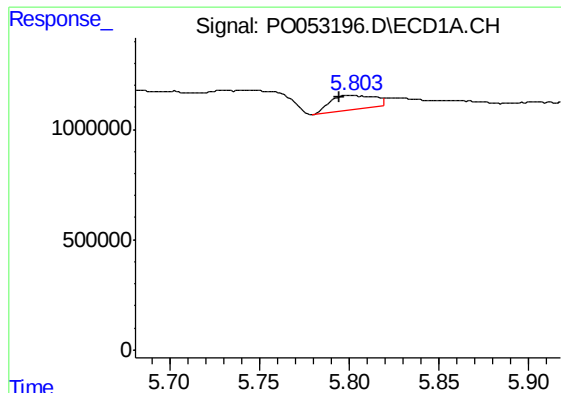
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.005 min
Response: 587090
Conc: 21.38 ng/ml



#6 AR-1016-4

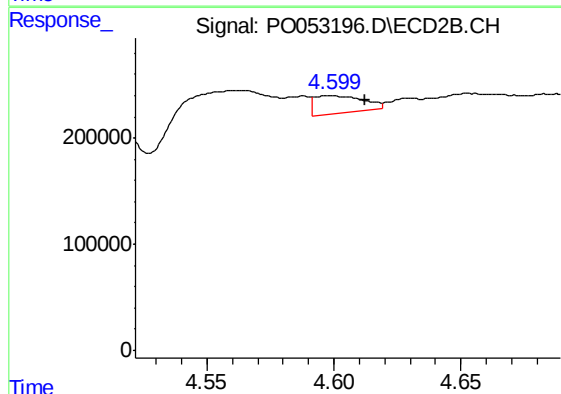
R.T.: 4.479 min
Delta R.T.: 0.060 min
Response: 349793
Conc: 64.38 ng/ml



#7 AR-1016-5

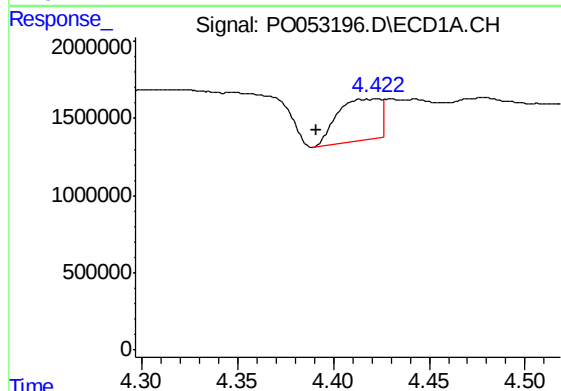
R.T.: 5.803 min
Delta R.T.: 0.008 min
Response: 1108833
Conc: 42.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



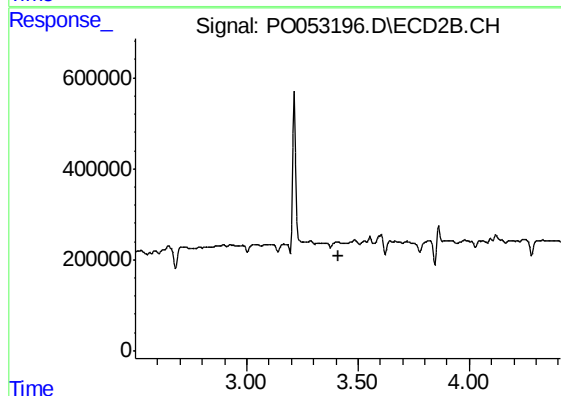
#7 AR-1016-5

R.T.: 4.599 min
Delta R.T.: -0.013 min
Response: 230275
Conc: 31.53 ng/ml



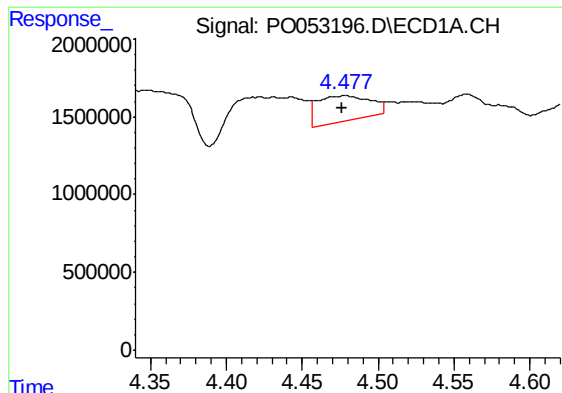
#8 AR-1221-1

R.T.: 4.422 min
Delta R.T.: 0.031 min
Response: 4258129
Conc: 358.14 ng/ml



#8 AR-1221-1

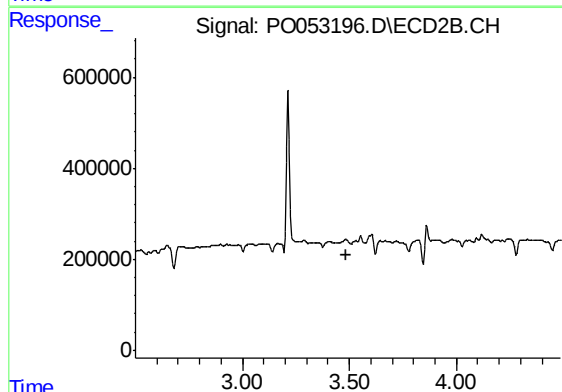
R.T.: 0.000 min
Exp R.T. : 3.409 min
Response: 0
Conc: N.D.



#9 AR-1221-2

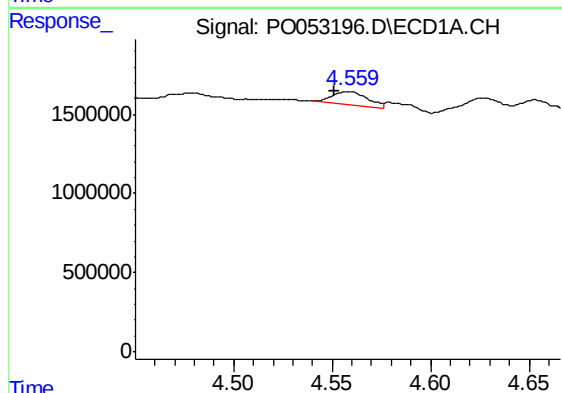
R.T.: 4.478 min
Delta R.T.: 0.001 min
Response: 3929911
Conc: 455.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



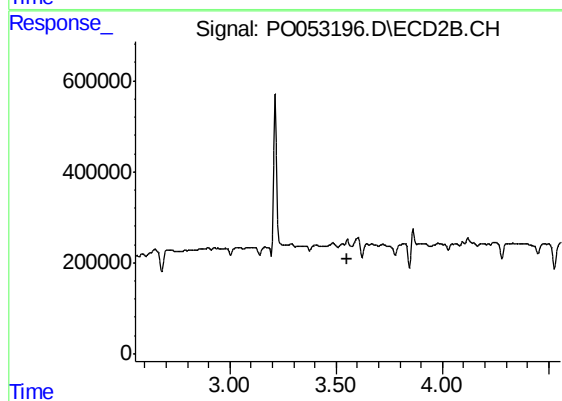
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



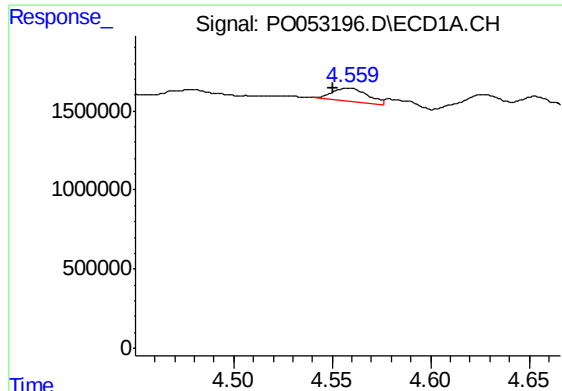
#10 AR-1221-3

R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 1028750
Conc: 36.80 ng/ml



#10 AR-1221-3

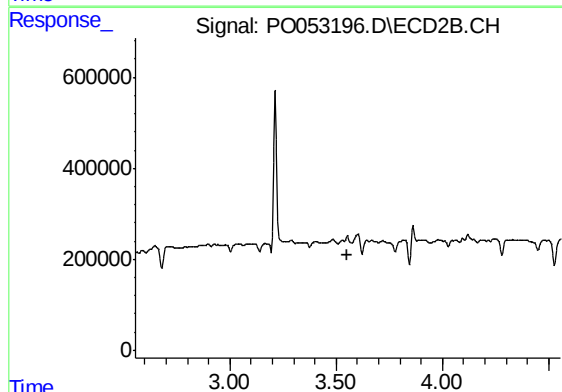
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#11 AR-1232-1

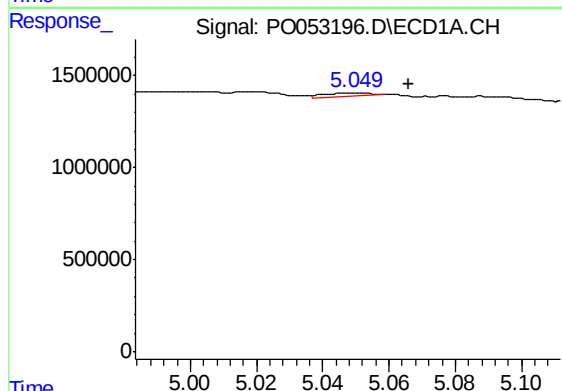
R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 1028750
Conc: 45.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



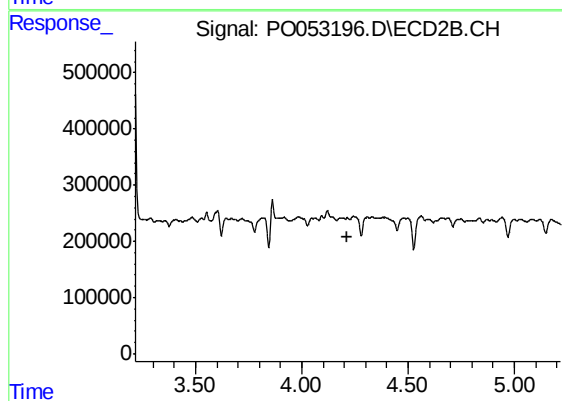
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



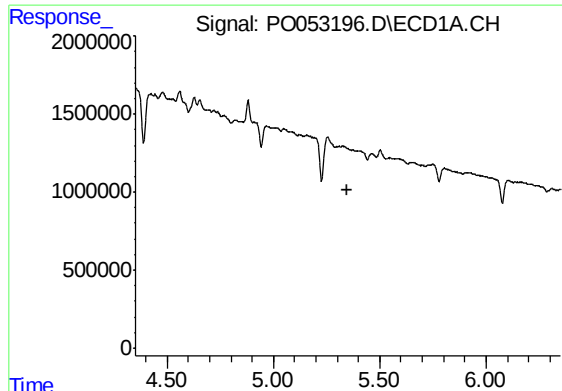
#12 AR-1232-2

R.T.: 5.050 min
Delta R.T.: -0.016 min
Response: 173560
Conc: 15.32 ng/ml



#12 AR-1232-2

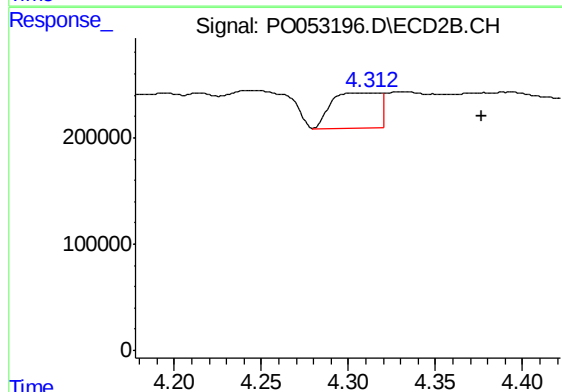
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#13 AR-1232-3

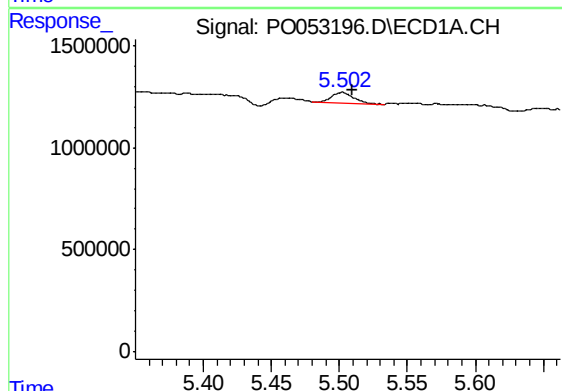
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-G



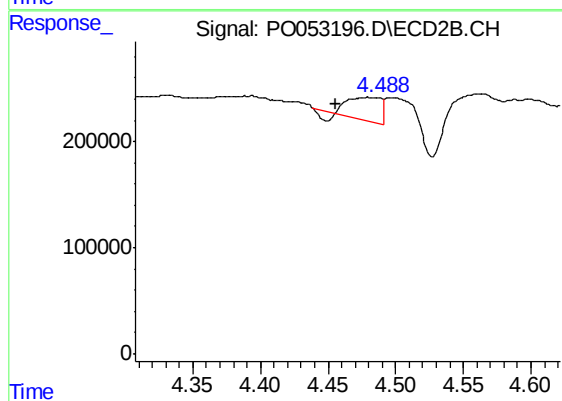
#13 AR-1232-3

R.T.: 4.312 min
Delta R.T.: -0.065 min
Response: 638638
Conc: 210.55 ng/ml



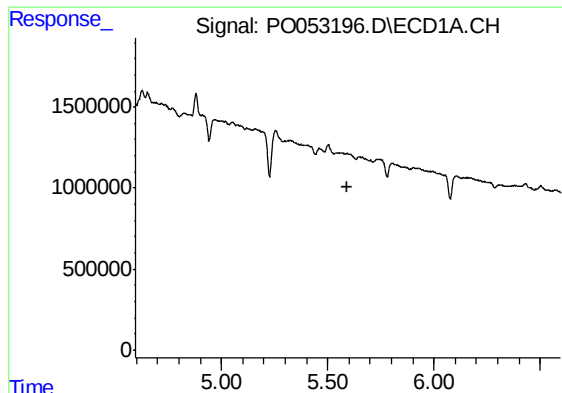
#14 AR-1232-4

R.T.: 5.503 min
Delta R.T.: -0.007 min
Response: 587090
Conc: 51.46 ng/ml



#14 AR-1232-4

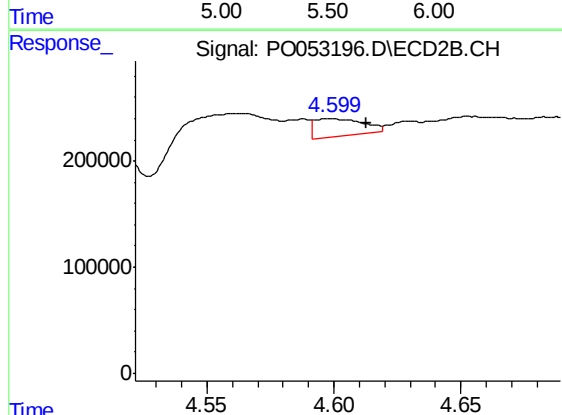
R.T.: 4.479 min
Delta R.T.: 0.023 min
Response: 349793
Conc: 132.21 ng/ml



#15 AR-1232-5

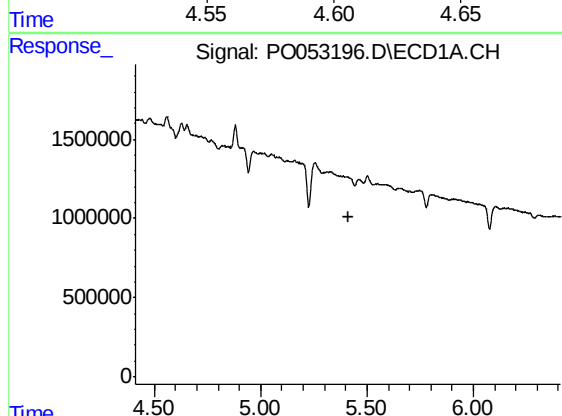
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-G



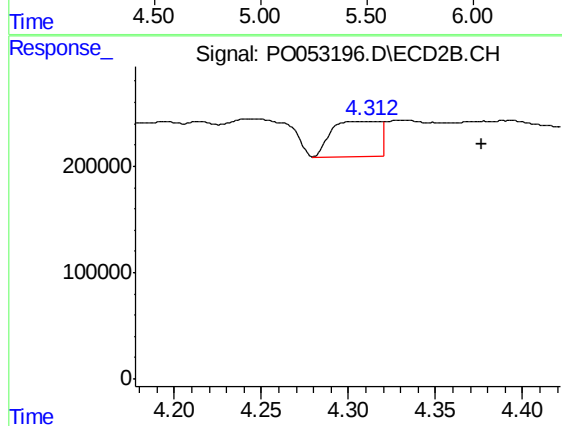
#15 AR-1232-5

R.T.: 4.599 min
Delta R.T.: -0.013 min
Response: 230275
Conc: 80.81 ng/ml



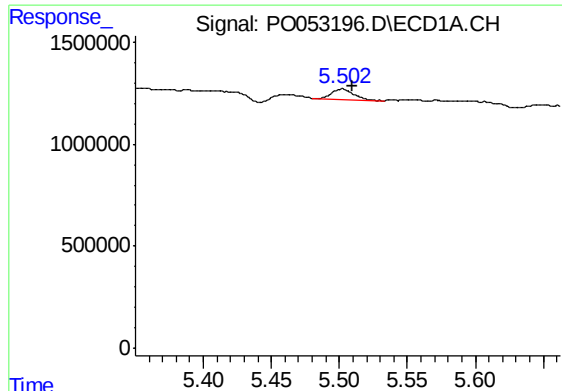
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#18 AR-1242-3

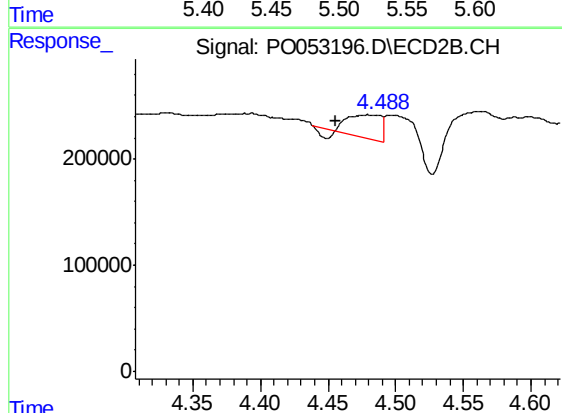
R.T.: 4.312 min
Delta R.T.: -0.065 min
Response: 638638
Conc: 111.87 ng/ml



#19 AR-1242-4

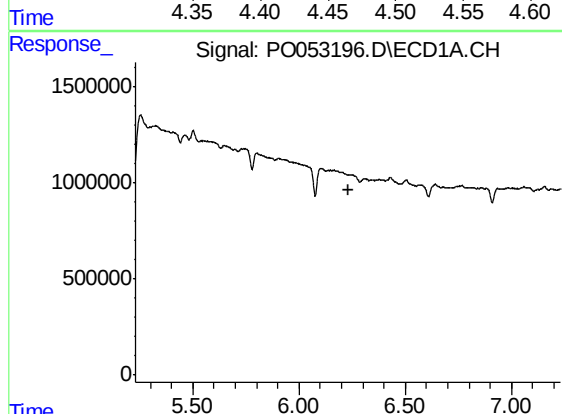
R.T.: 5.503 min
Delta R.T.: -0.007 min
Response: 587090
Conc: 27.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



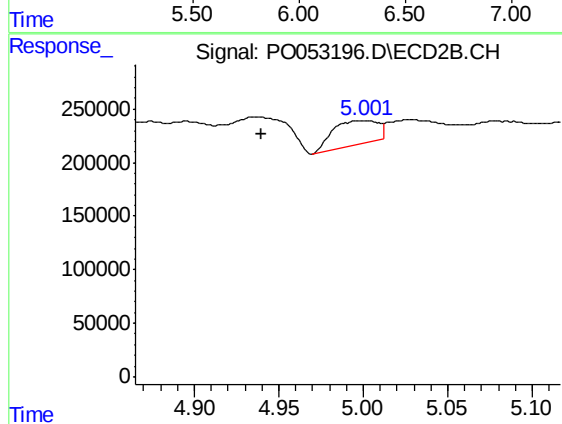
#19 AR-1242-4

R.T.: 4.479 min
Delta R.T.: 0.024 min
Response: 349793
Conc: 63.68 ng/ml



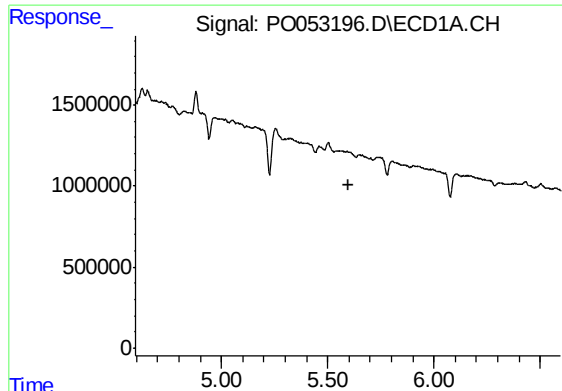
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#20 AR-1242-5

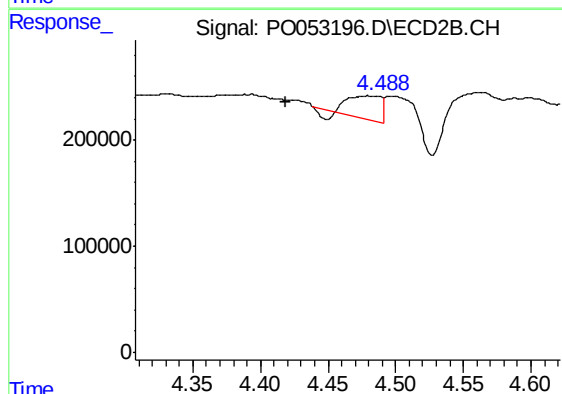
R.T.: 5.001 min
Delta R.T.: 0.062 min
Response: 414952
Conc: 54.46 ng/ml



#22 AR-1248-2

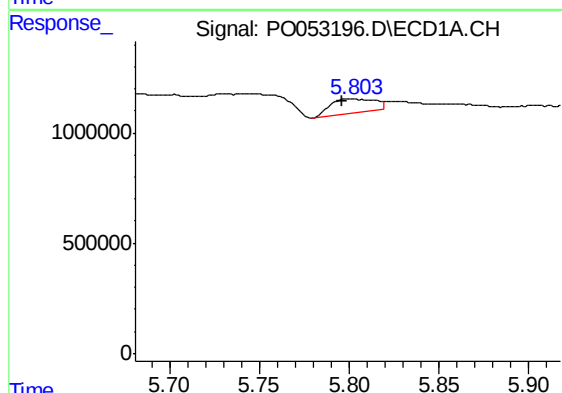
R.T.: 0.000 min
Exp R.T.: 5.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-G



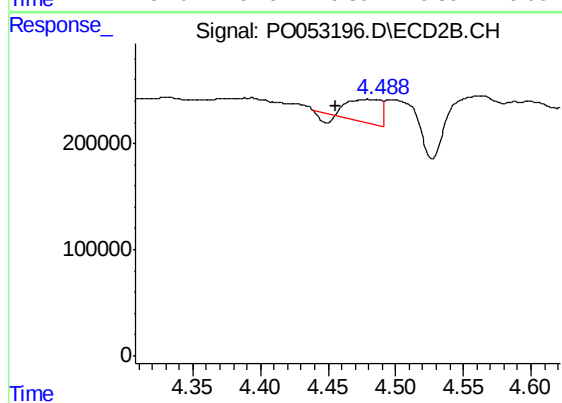
#22 AR-1248-2

R.T.: 4.479 min
Delta R.T.: 0.060 min
Response: 349793
Conc: 46.70 ng/ml



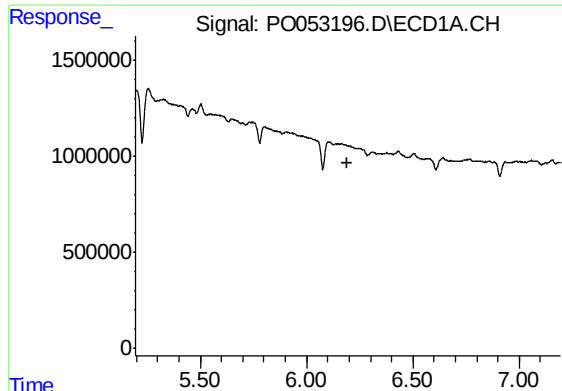
#23 AR-1248-3

R.T.: 5.803 min
Delta R.T.: 0.007 min
Response: 1108833
Conc: 33.40 ng/ml



#23 AR-1248-3

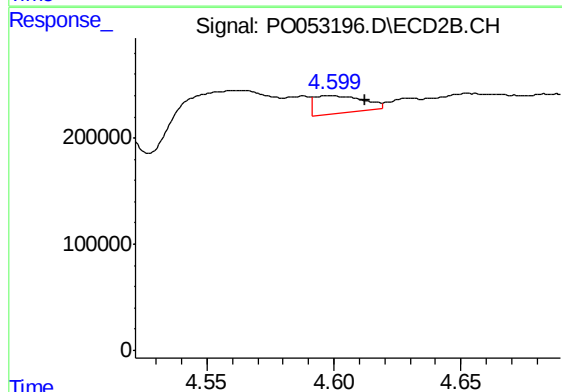
R.T.: 4.479 min
Delta R.T.: 0.024 min
Response: 349793
Conc: 44.54 ng/ml



#24 AR-1248-4

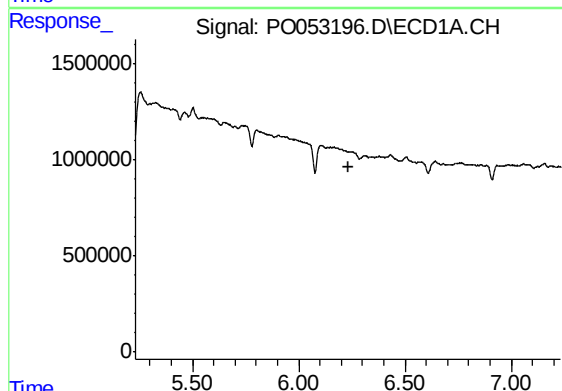
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-G



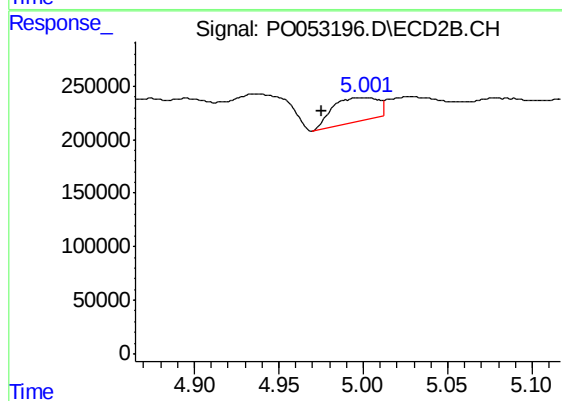
#24 AR-1248-4

R.T.: 4.599 min
Delta R.T.: -0.013 min
Response: 230275
Conc: 24.40 ng/ml



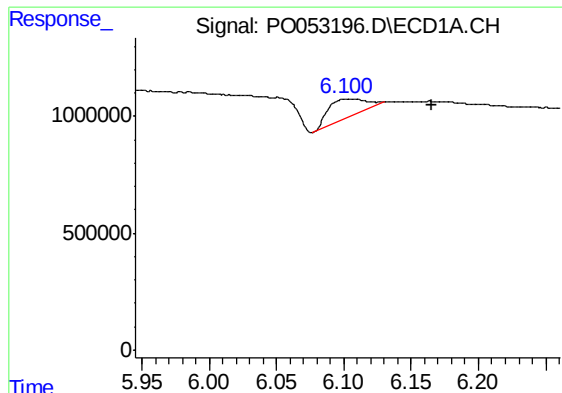
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#25 AR-1248-5

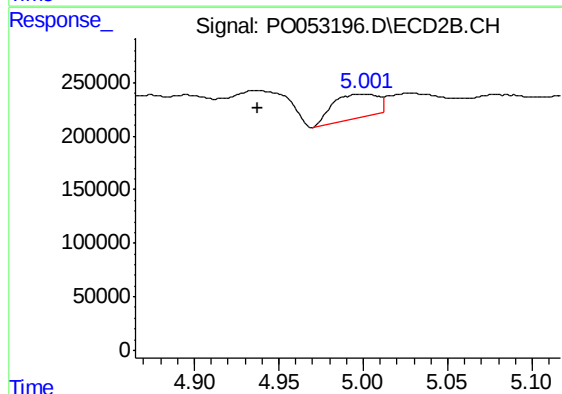
R.T.: 5.001 min
Delta R.T.: 0.026 min
Response: 414952
Conc: 41.36 ng/ml



#26 AR-1254-1

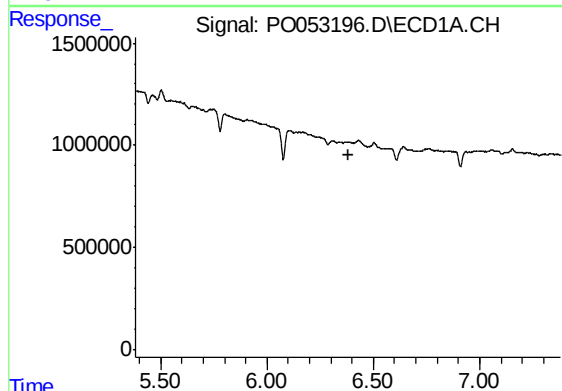
R.T.: 6.101 min
Delta R.T.: -0.065 min
Response: 1545030
Conc: 40.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



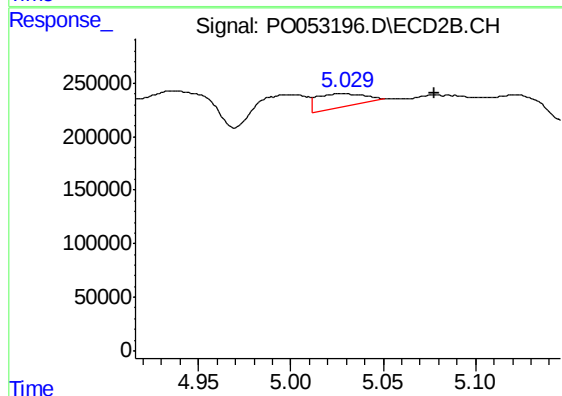
#26 AR-1254-1

R.T.: 5.001 min
Delta R.T.: 0.064 min
Response: 414952
Conc: 25.31 ng/ml



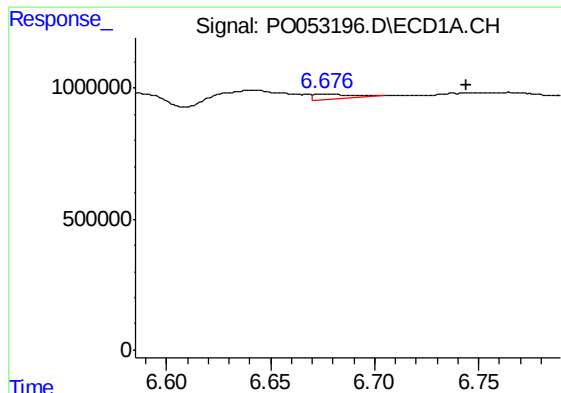
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#27 AR-1254-2

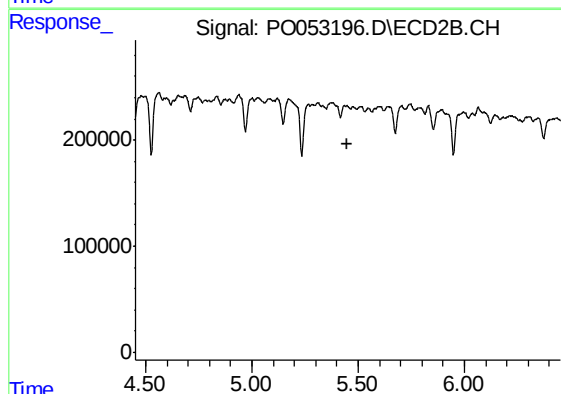
R.T.: 5.030 min
Delta R.T.: -0.048 min
Response: 217657
Conc: 15.51 ng/ml



#28 AR-1254-3

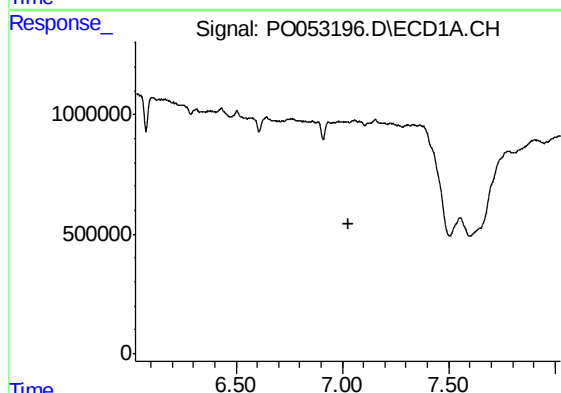
R.T.: 6.680 min
Delta R.T.: -0.064 min
Response: 231084
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



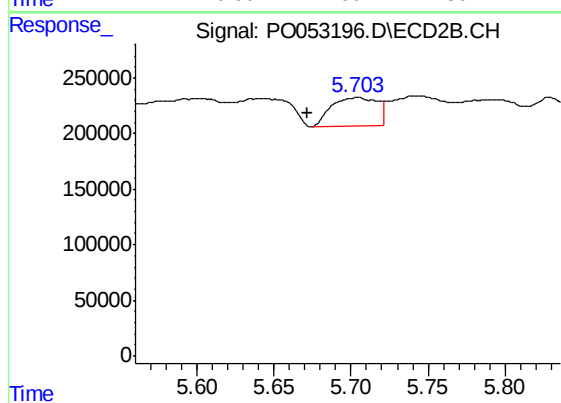
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



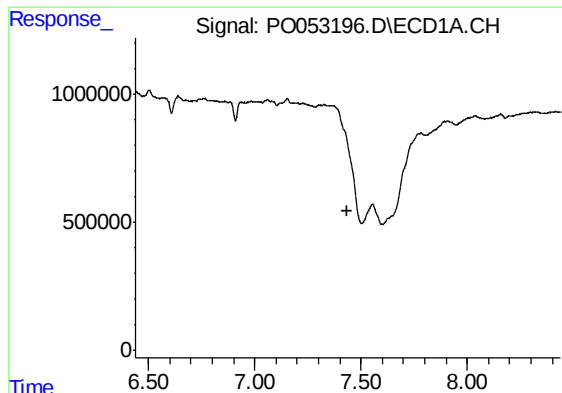
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#29 AR-1254-4

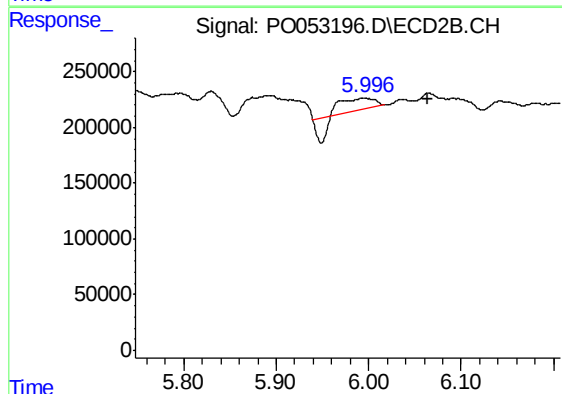
R.T.: 5.703 min
Delta R.T.: 0.031 min
Response: 536952
Conc: 35.42 ng/ml



#30 AR-1254-5

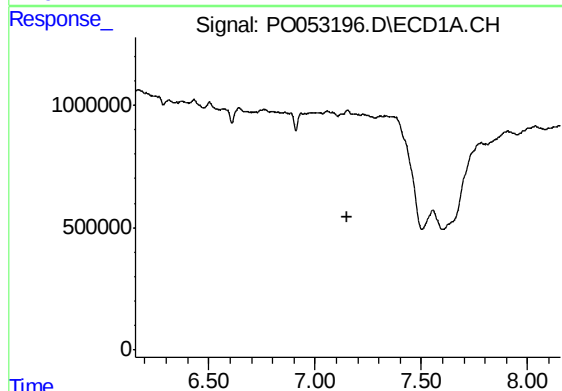
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-G



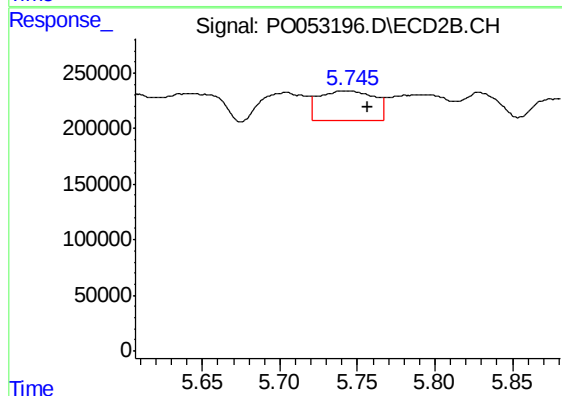
#30 AR-1254-5

R.T.: 5.996 min
Delta R.T.: -0.068 min
Response: 143408
Conc: 7.16 ng/ml



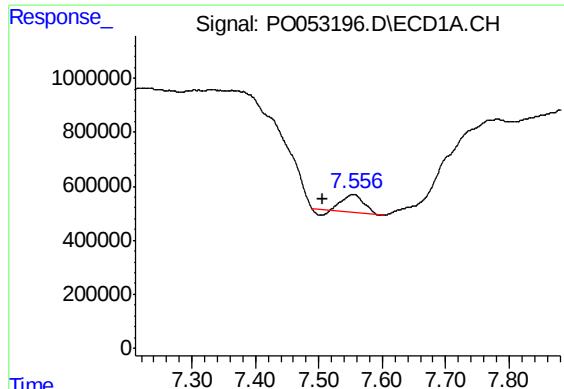
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



#32 AR-1260-2

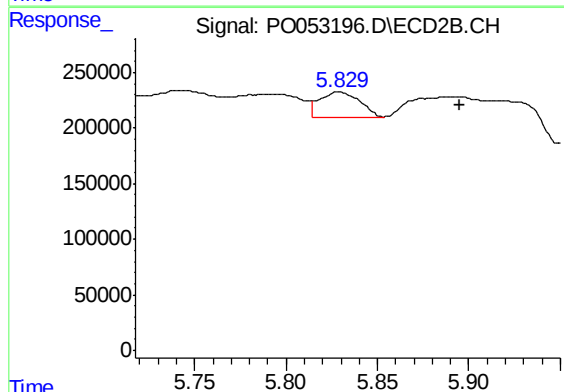
R.T.: 5.745 min
Delta R.T.: -0.011 min
Response: 655780
Conc: 34.27 ng/ml



#33 AR-1260-3

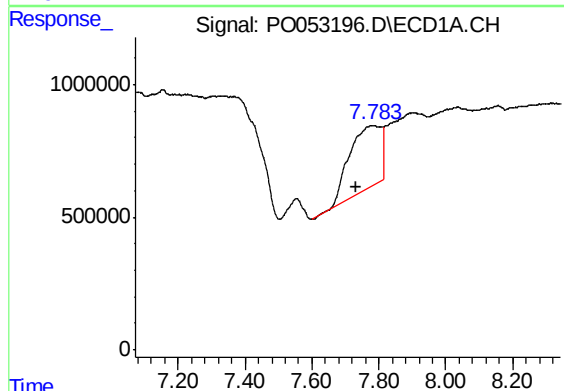
R.T.: 7.555 min
Delta R.T.: 0.048 min
Response: 1483517
Conc: 42.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



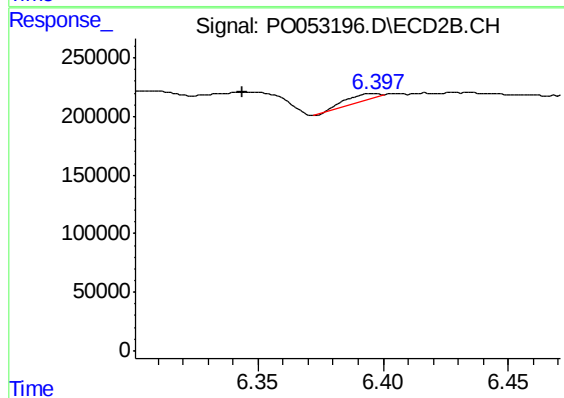
#33 AR-1260-3

R.T.: 5.829 min
Delta R.T.: -0.066 min
Response: 354475
Conc: 20.49 ng/ml



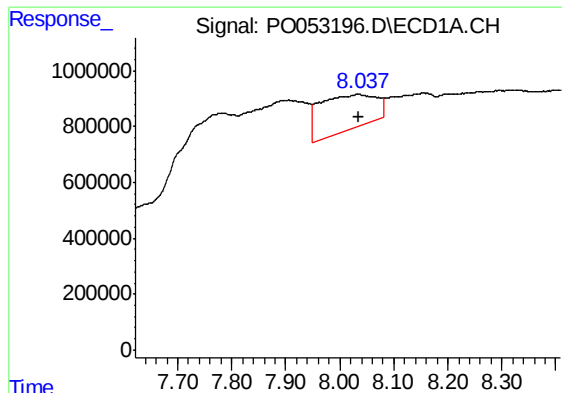
#34 AR-1260-4

R.T.: 7.782 min
Delta R.T.: 0.051 min
Response: 15653060
Conc: 402.61 ng/ml



#34 AR-1260-4

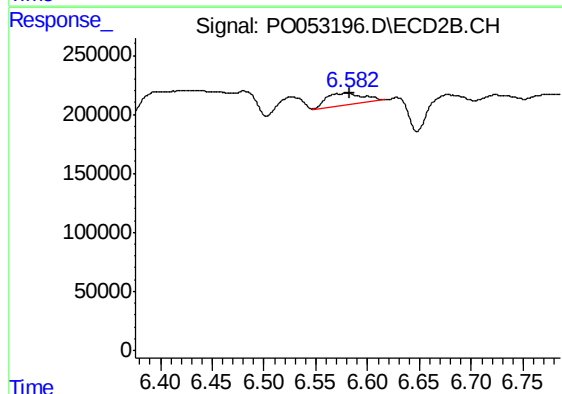
R.T.: 6.398 min
Delta R.T.: 0.054 min
Response: 50165
Conc: 4.34 ng/ml



#35 AR-1260-5

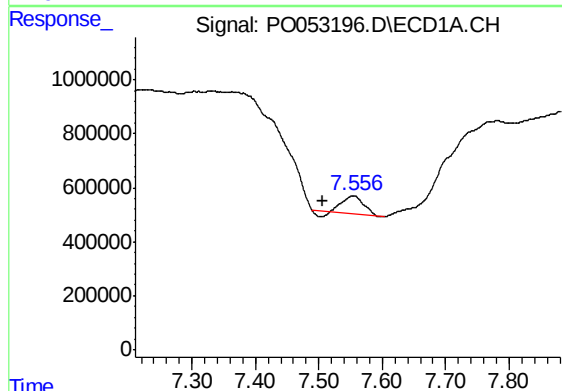
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 8976662
Conc: 116.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



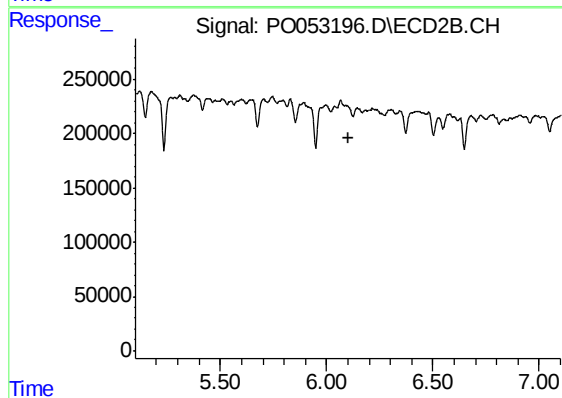
#35 AR-1260-5

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 258723
Conc: 8.98 ng/ml



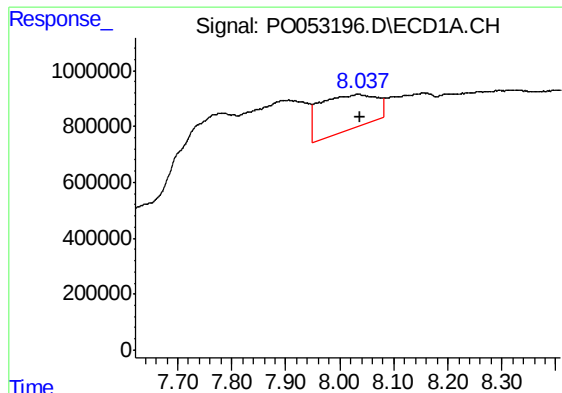
#36 AR-1262-1

R.T.: 7.555 min
Delta R.T.: 0.047 min
Response: 1483517
Conc: 26.62 ng/ml



#36 AR-1262-1

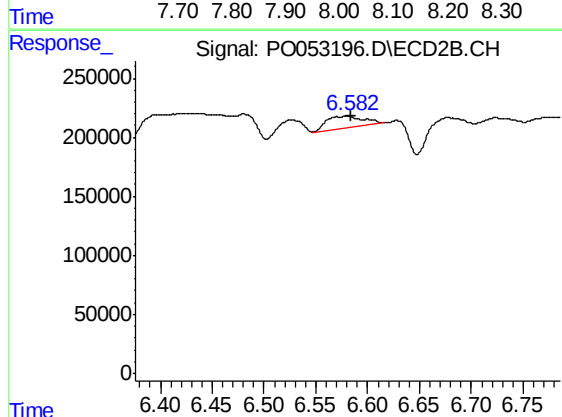
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#37 AR-1262-2

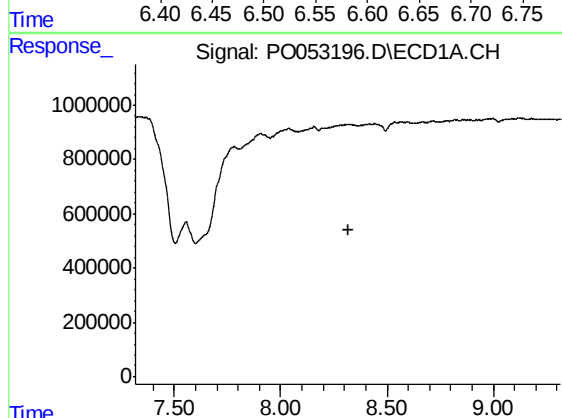
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 8976662
Conc: 96.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-G



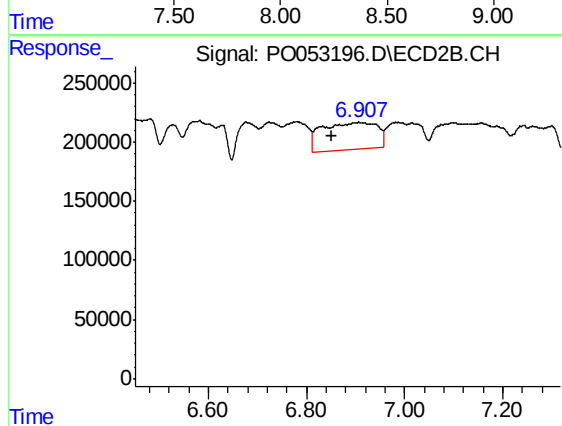
#37 AR-1262-2

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 258723
Conc: 7.79 ng/ml



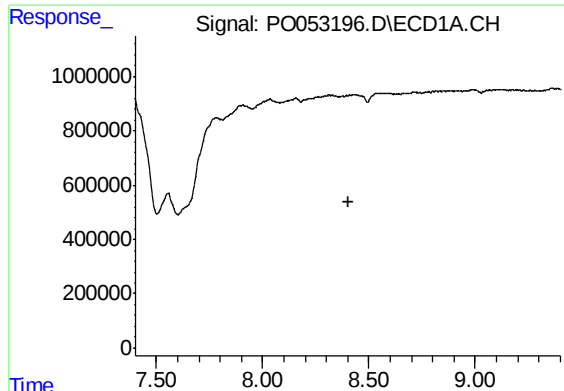
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.



#38 AR-1262-3

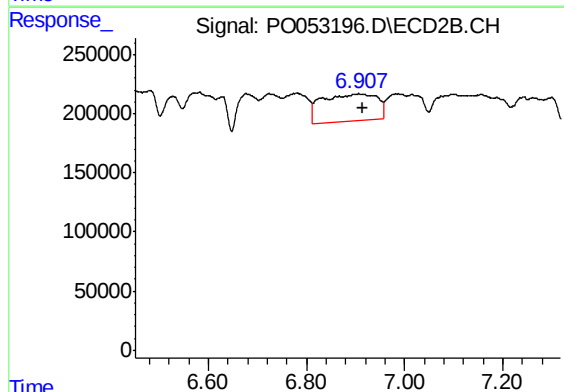
R.T.: 6.907 min
Delta R.T.: 0.056 min
Response: 1761826
Conc: 136.06 ng/ml



#39 AR-1262-4

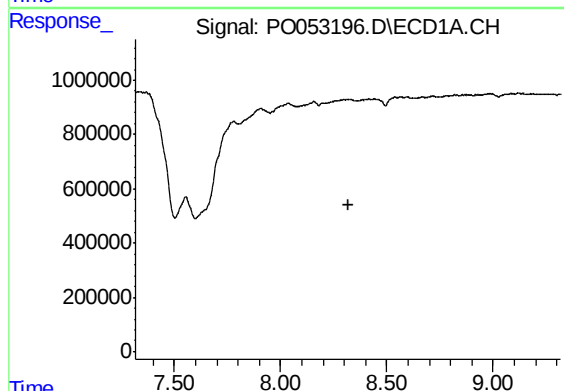
R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-G



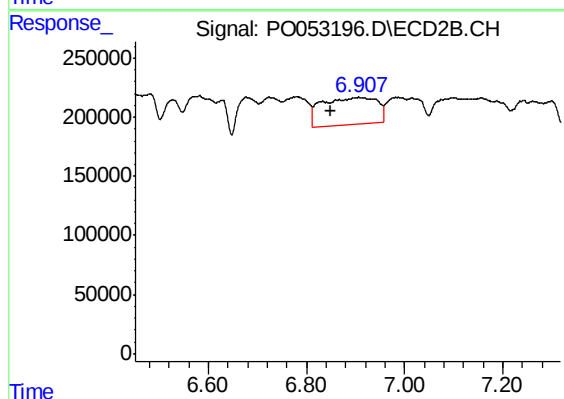
#39 AR-1262-4

R.T.: 6.907 min
Delta R.T.: -0.007 min
Response: 1761826
Conc: 72.57 ng/ml



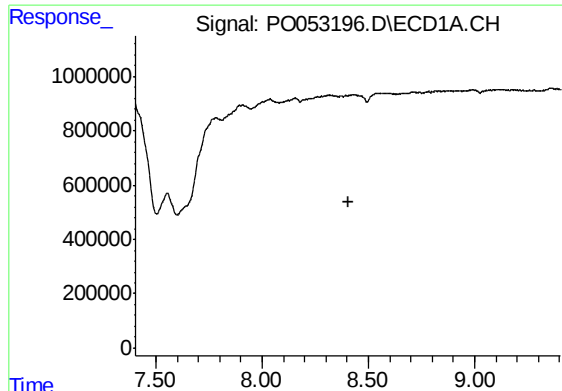
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#41 AR-1268-1

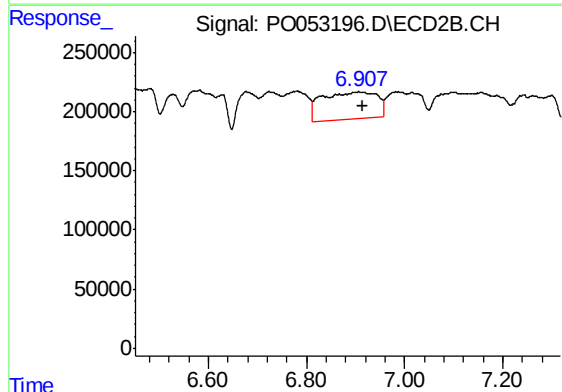
R.T.: 6.907 min
Delta R.T.: 0.057 min
Response: 1761826
Conc: 40.55 ng/ml



#42 AR-1268-2

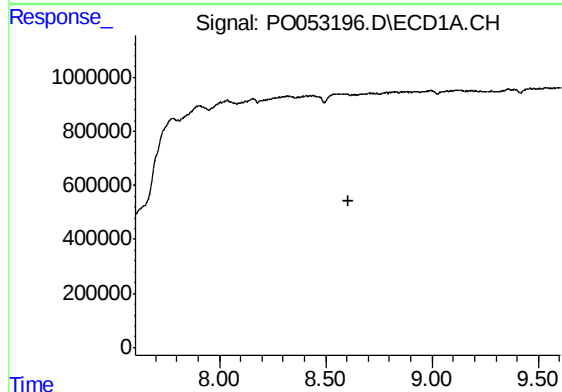
R.T.: 0.000 min
Exp R.T.: 8.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-G



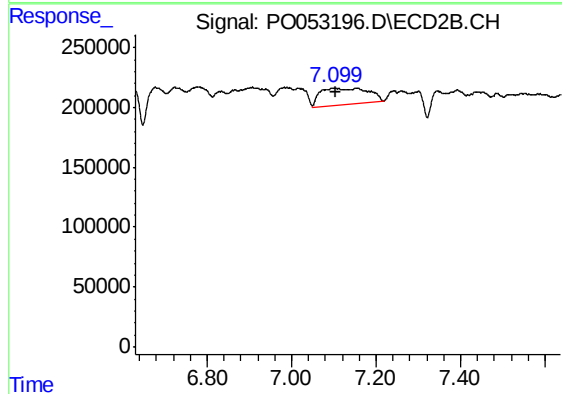
#42 AR-1268-2

R.T.: 6.907 min
Delta R.T.: -0.008 min
Response: 1761826
Conc: 42.84 ng/ml



#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: -0.069 min
Response: -226625
Conc: N.D.



#43 AR-1268-3

R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 1105884
Conc: 31.62 ng/ml