

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030220\
 Data File : P0066902.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2020 17:37
 Operator : DD\AJ
 Sample : L1744-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:26:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 26 14:12:46 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...	4.119	3.402	1002595	962216	24.587	21.788
2)	SA Decachlor...	9.591	8.285	871921	831346	17.874	16.527
Target Compounds							
5)	L1 AR-1016-3	0.000	4.692	0	9021	N.D.	7.204 #
6)	L1 AR-1016-4	0.000	4.692	0	9021	N.D.	8.772 #
7)	L1 AR-1016-5	0.000	4.840	0	11257	N.D.	8.838 #
9)	L2 AR-1221-2	0.000	3.694	0	20426	N.D.	59.148 #
10)	L2 AR-1221-3	0.000	3.809	0	6826	N.D.	6.103 #
11)	L3 AR-1232-1	0.000	3.809	0	6826	N.D.	8.233 #
13)	L3 AR-1232-3	0.000	4.692	0	9021	N.D.	19.587 #
14)	L3 AR-1232-4	0.000	4.692	0	9021	N.D.	22.267 #
15)	L3 AR-1232-5	0.000	4.840	0	11257	N.D.	27.146 #
18)	L4 AR-1242-3	0.000	4.692	0	9021	N.D.	10.546 #
19)	L4 AR-1242-4	0.000	4.692	0	9021	N.D.	10.859 #
20)	L4 AR-1242-5	0.000	5.247	0	20027	N.D.	18.399 #
22)	L5 AR-1248-2	0.000	4.692	0	9021	N.D.	7.458 #
23)	L5 AR-1248-3	0.000	4.692	0	9021	N.D.	7.271 #
24)	L5 AR-1248-4	0.000	4.840	0	11257	N.D.	7.672 #
25)	L5 AR-1248-5	0.000	5.283	0	7164	N.D.	4.615 #
26)	L6 AR-1254-1	0.000	5.247	0	20027	N.D.	8.680 #
27)	L6 AR-1254-2	0.000	5.385	0	10746	N.D.	5.298 #
28)	L6 AR-1254-3	0.000	5.798	0	33082	N.D.	9.841 #
30)	L6 AR-1254-5	0.000	6.424	0	26330	N.D.	8.300 #
31)	L7 AR-1260-1	0.000	5.914	0	15997	N.D.	6.418 #
32)	L7 AR-1260-2	7.098	6.093	51485	20393	14.803	6.511 #
33)	L7 AR-1260-3	0.000	6.244	0	9315	N.D.	3.166 #
34)	L7 AR-1260-4	0.000	6.663	0	9607	N.D.	3.737 #
35)	L7 AR-1260-5	7.986	6.956	88306	26462	14.122	4.264 #
36)	L8 AR-1262-1	0.000	6.424	0	26330	N.D.	16.840 #
37)	L8 AR-1262-2	7.986	6.956	88306	26462	14.308	4.582 #
38)	L8 AR-1262-3	0.000	7.240	0	28919	N.D.	11.964 #
39)	L8 AR-1262-4	0.000	7.294	0	18091	N.D.	4.080 #
40)	L8 AR-1262-5	0.000	7.789	0	17048	N.D.	8.398 #
41)	L9 AR-1268-1	0.000	7.240	0	28919	N.D.	4.014 #
42)	L9 AR-1268-2	0.000	7.294	0	18091	N.D.	2.718 #
43)	L9 AR-1268-3	0.000	7.497	0	24737	N.D.	4.467 #
44)	L9 AR-1268-4	0.000	7.789	0	17048	N.D.	7.006 #
45)	L9 AR-1268-5	0.000	8.060	0	48018	N.D.	2.733 #

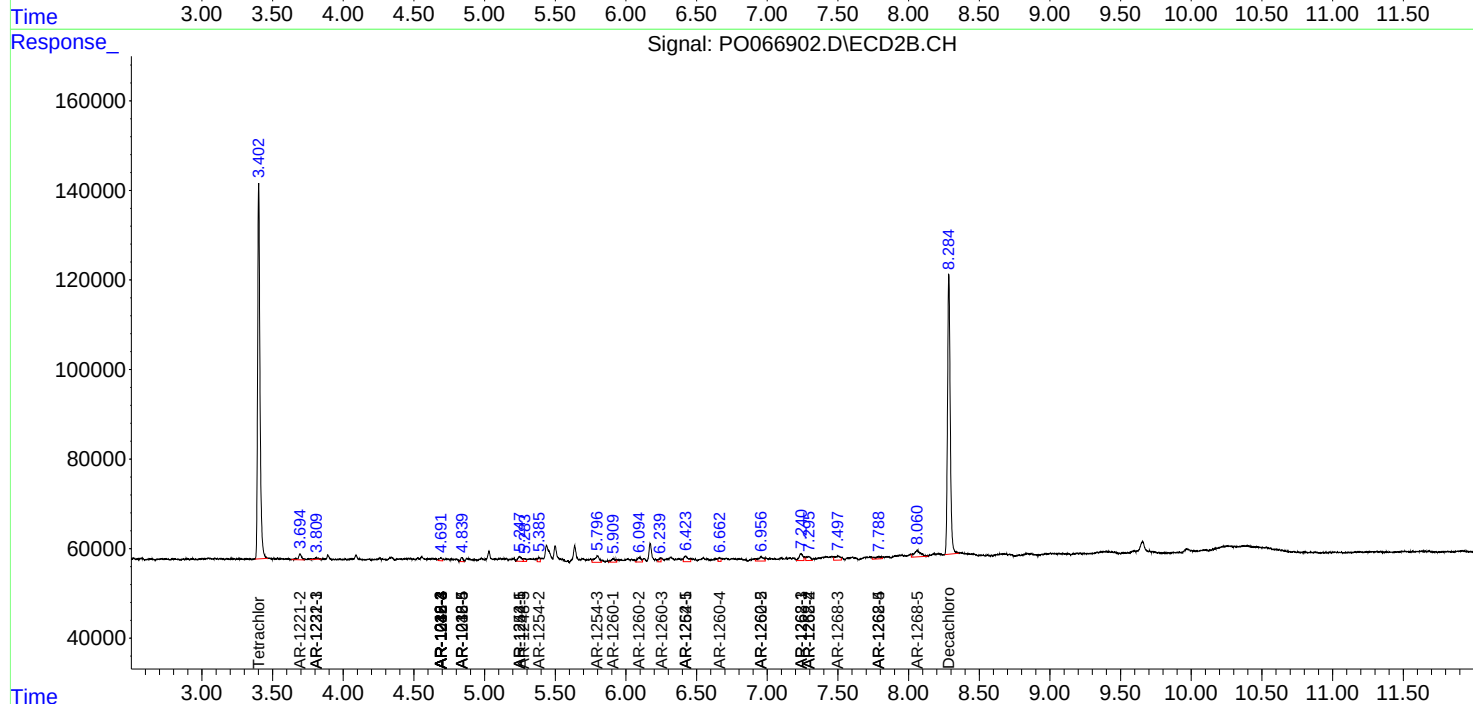
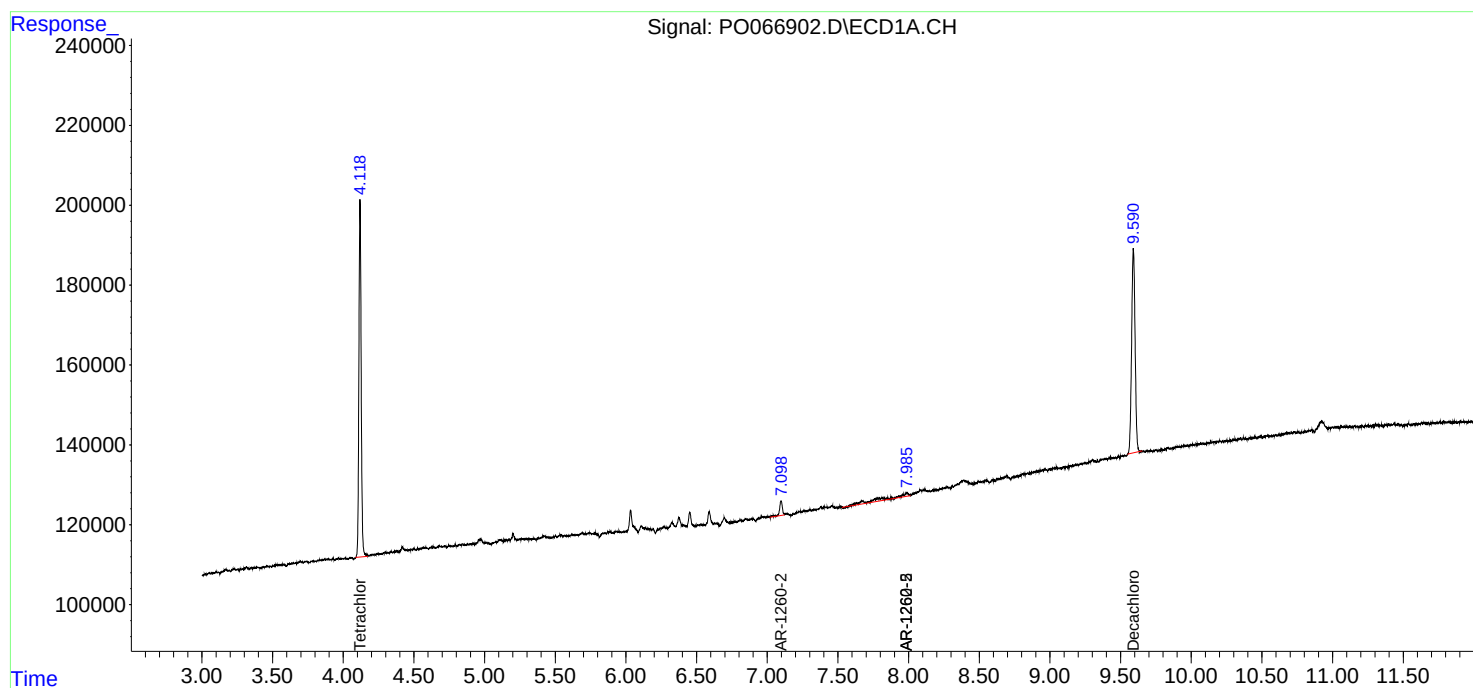
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

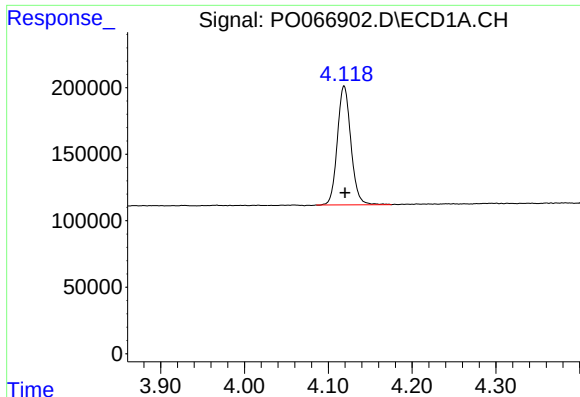
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ALS Vial : 28 Sample Multiplier: 1

Instrument :
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Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:26:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 2020
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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

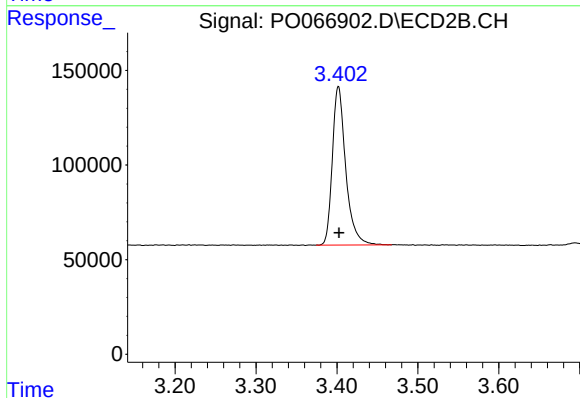




#1 Tetrachloro-m-xylene

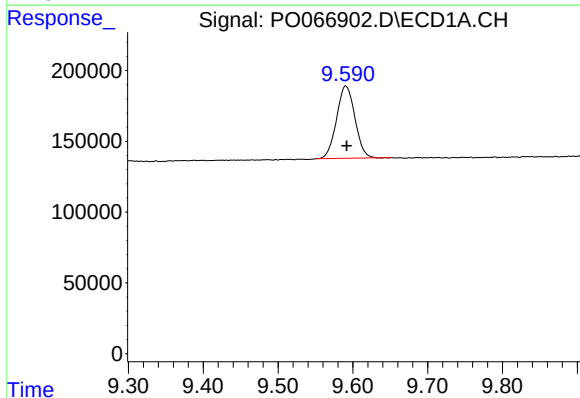
R.T.: 4.119 min
Delta R.T.: -0.001 min
Response: 1002595
Conc: 24.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



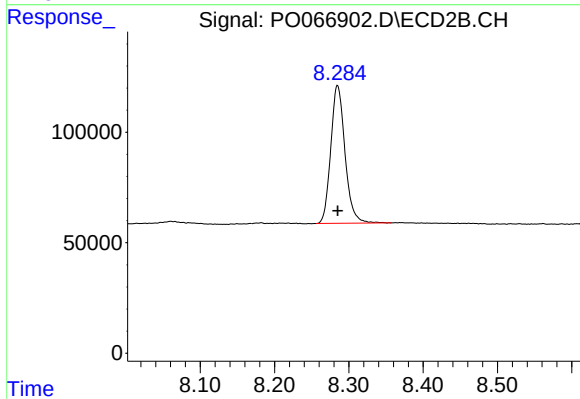
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 962216
Conc: 21.79 ng/ml



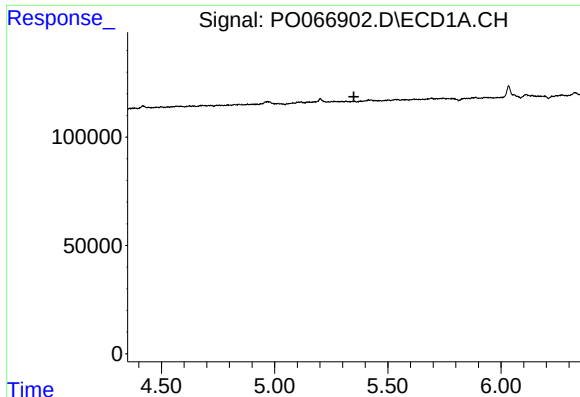
#2 Decachlorobiphenyl

R.T.: 9.591 min
Delta R.T.: -0.001 min
Response: 871921
Conc: 17.87 ng/ml



#2 Decachlorobiphenyl

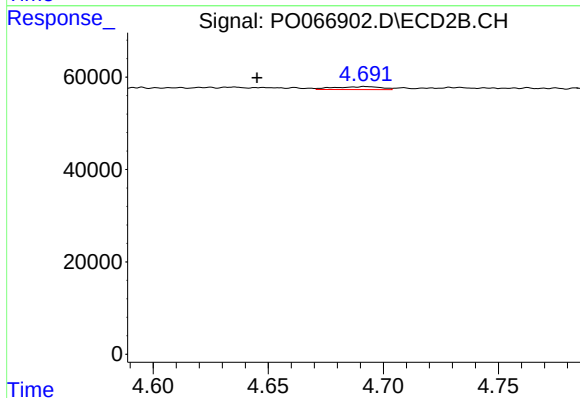
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 831346
Conc: 16.53 ng/ml



#5 AR-1016-3

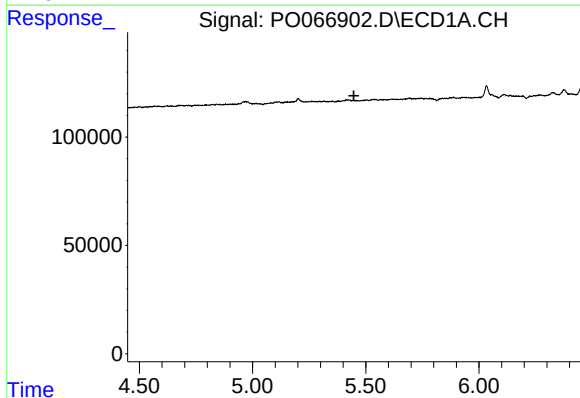
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



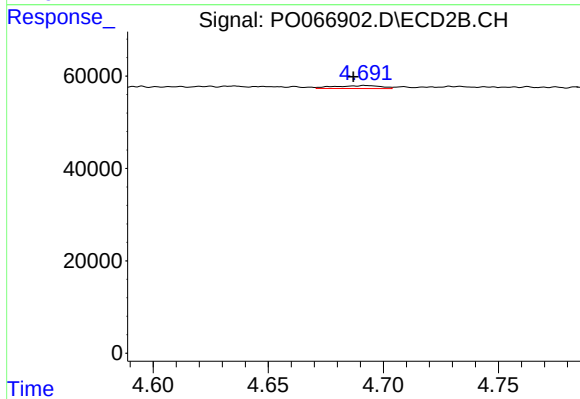
#5 AR-1016-3

R.T.: 4.692 min
Delta R.T.: 0.047 min
Response: 9021
Conc: 7.20 ng/ml



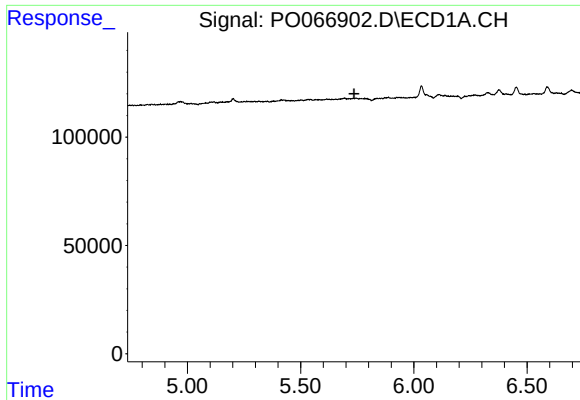
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.



#6 AR-1016-4

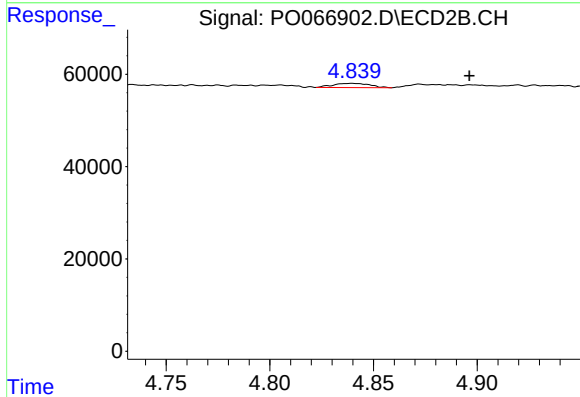
R.T.: 4.692 min
Delta R.T.: 0.005 min
Response: 9021
Conc: 8.77 ng/ml



#7 AR-1016-5

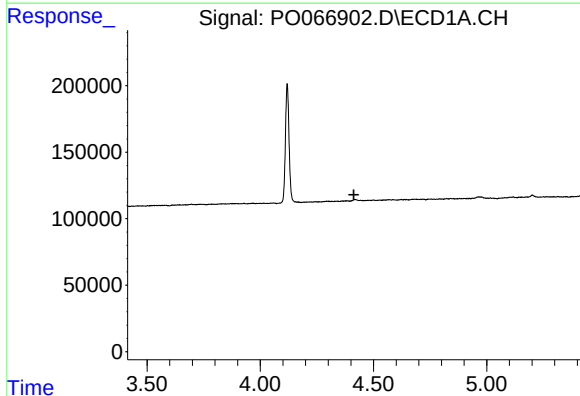
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



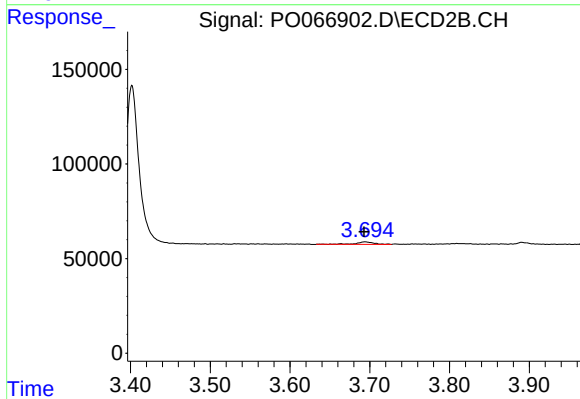
#7 AR-1016-5

R.T.: 4.840 min
Delta R.T.: -0.057 min
Response: 11257
Conc: 8.84 ng/ml



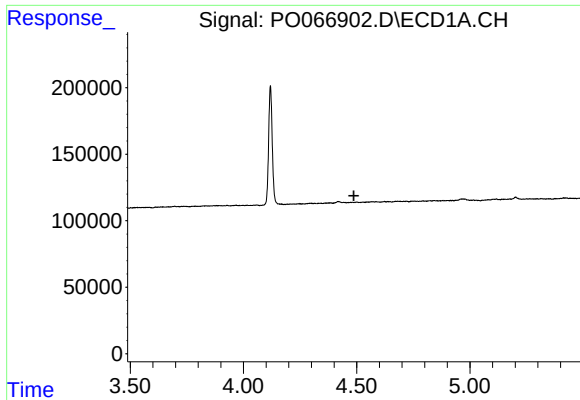
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.



#9 AR-1221-2

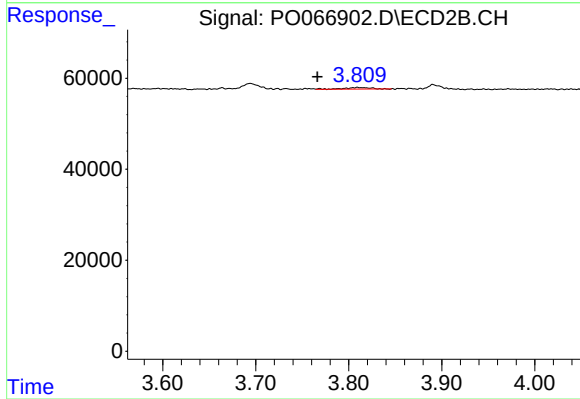
R.T.: 3.694 min
Delta R.T.: 0.001 min
Response: 20426
Conc: 59.15 ng/ml



#10 AR-1221-3

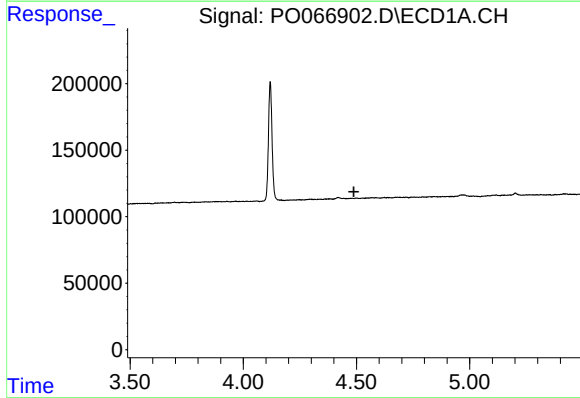
R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



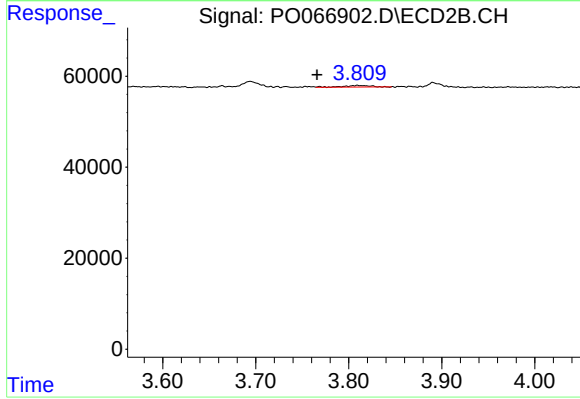
#10 AR-1221-3

R.T.: 3.809 min
Delta R.T.: 0.043 min
Response: 6826
Conc: 6.10 ng/ml



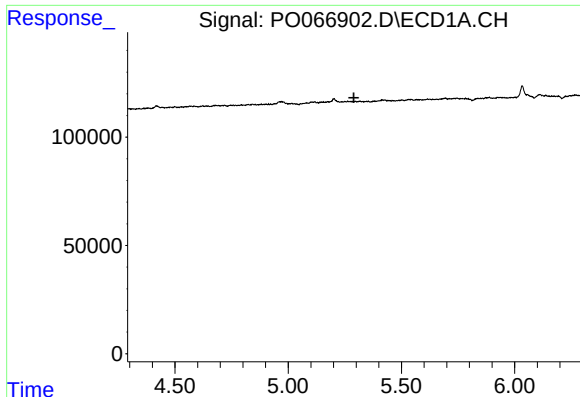
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.



#11 AR-1232-1

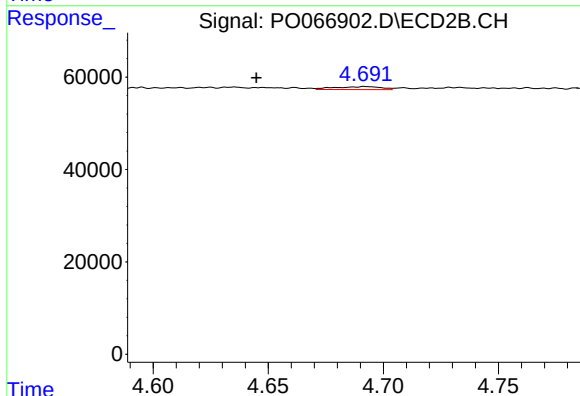
R.T.: 3.809 min
Delta R.T.: 0.043 min
Response: 6826
Conc: 8.23 ng/ml



#13 AR-1232-3

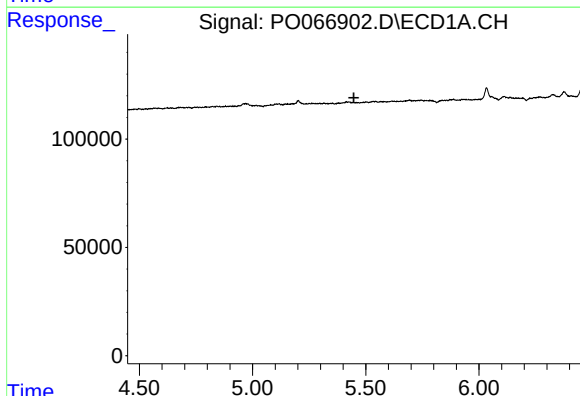
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



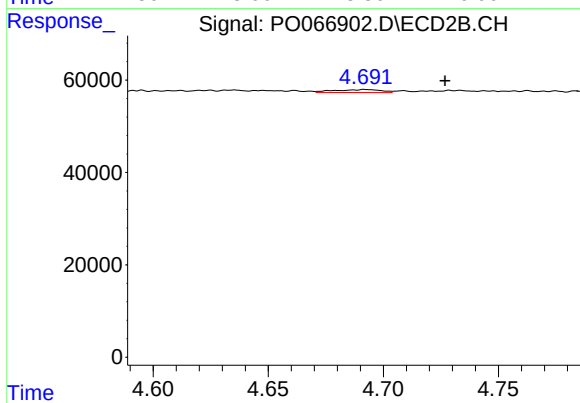
#13 AR-1232-3

R.T.: 4.692 min
Delta R.T.: 0.048 min
Response: 9021
Conc: 19.59 ng/ml



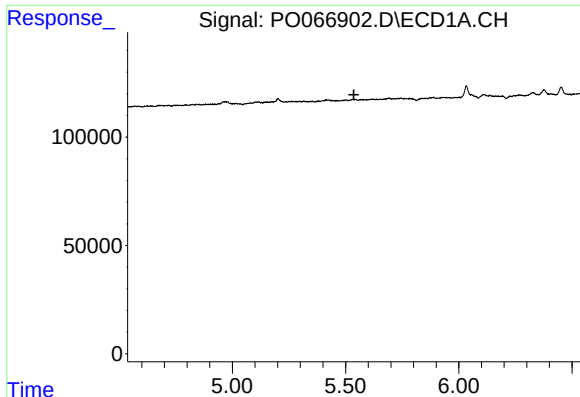
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#14 AR-1232-4

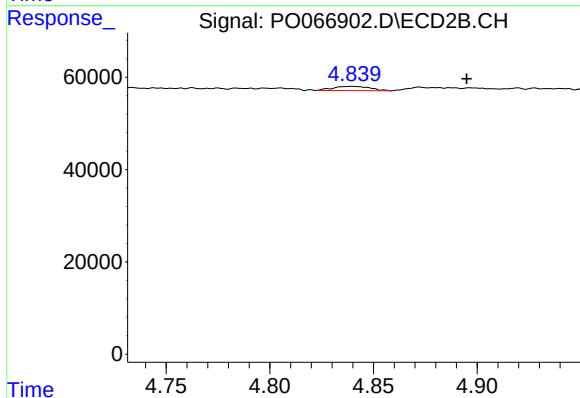
R.T.: 4.692 min
Delta R.T.: -0.035 min
Response: 9021
Conc: 22.27 ng/ml



#15 AR-1232-5

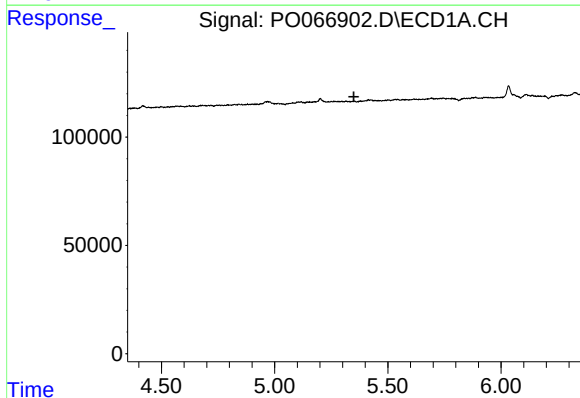
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



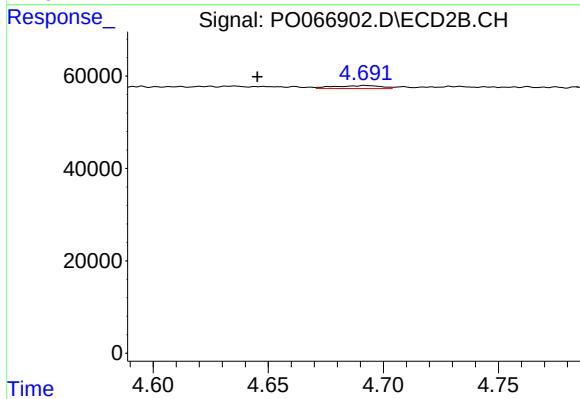
#15 AR-1232-5

R.T.: 4.840 min
Delta R.T.: -0.055 min
Response: 11257
Conc: 27.15 ng/ml



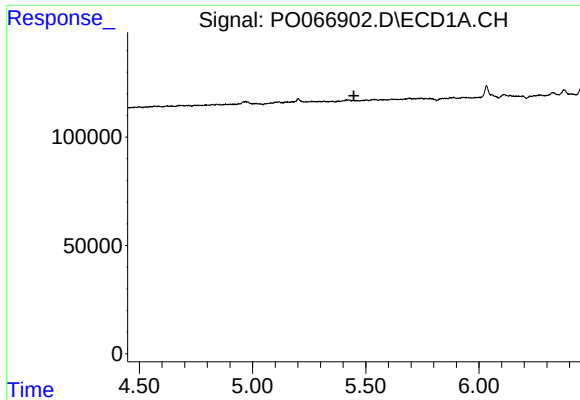
#18 AR-1242-3

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



#18 AR-1242-3

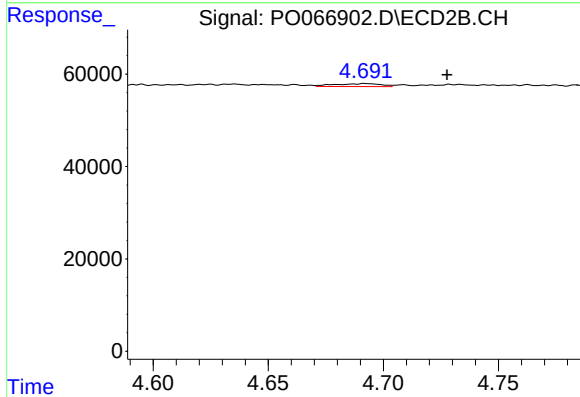
R.T.: 4.692 min
Delta R.T.: 0.047 min
Response: 9021
Conc: 10.55 ng/ml



#19 AR-1242-4

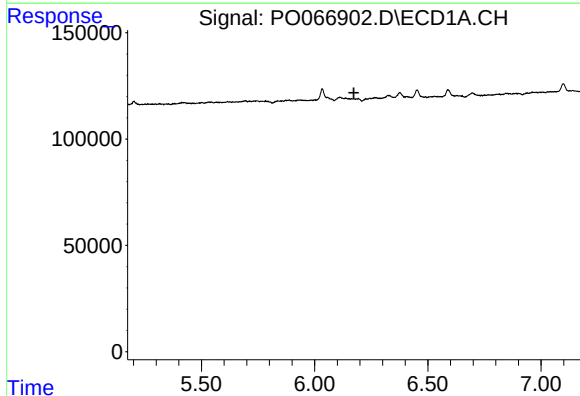
R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



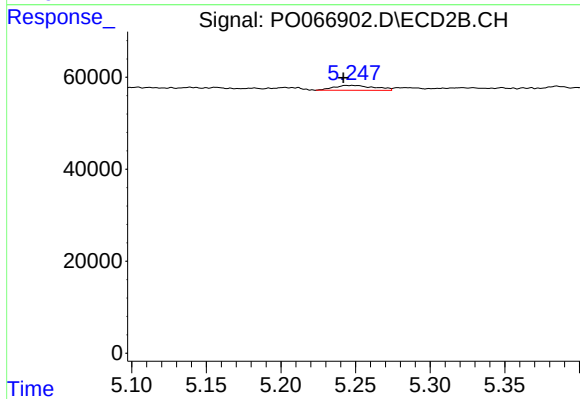
#19 AR-1242-4

R.T.: 4.692 min
Delta R.T.: -0.035 min
Response: 9021
Conc: 10.86 ng/ml



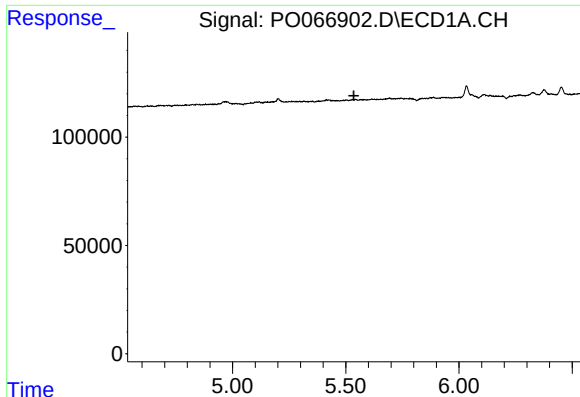
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#20 AR-1242-5

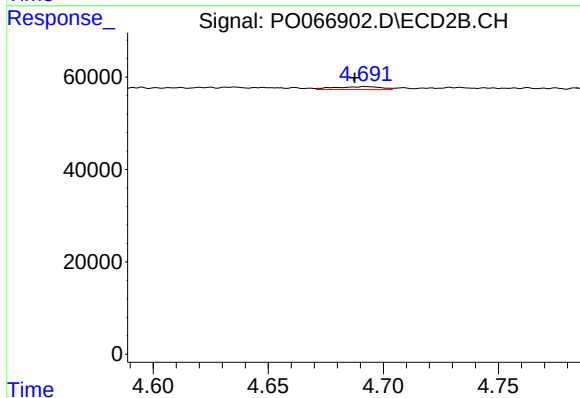
R.T.: 5.247 min
Delta R.T.: 0.006 min
Response: 20027
Conc: 18.40 ng/ml



#22 AR-1248-2

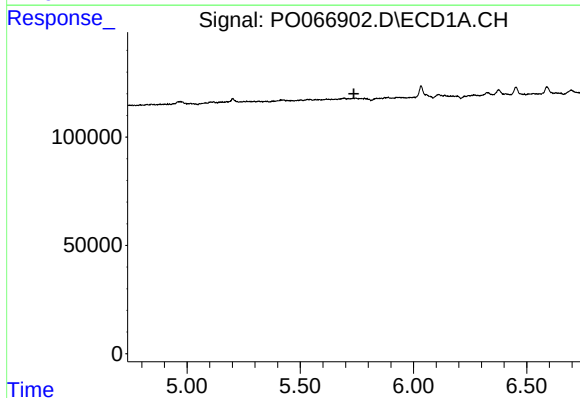
R.T.: 0.000 min
Exp R.T.: 5.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



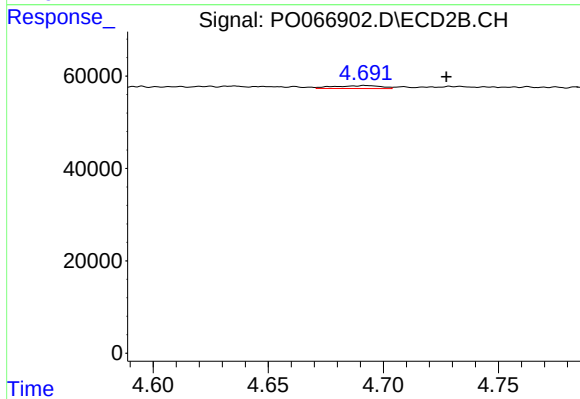
#22 AR-1248-2

R.T.: 4.692 min
Delta R.T.: 0.005 min
Response: 9021
Conc: 7.46 ng/ml



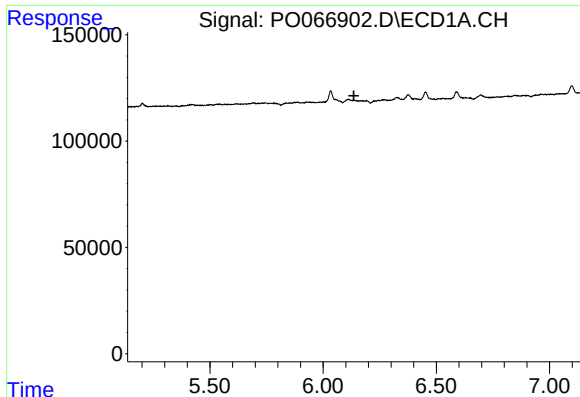
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#23 AR-1248-3

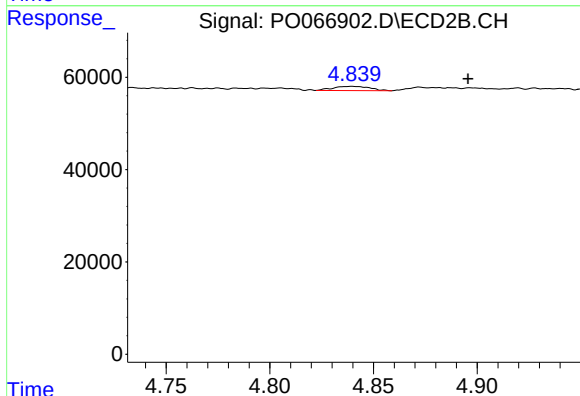
R.T.: 4.692 min
Delta R.T.: -0.035 min
Response: 9021
Conc: 7.27 ng/ml



#24 AR-1248-4

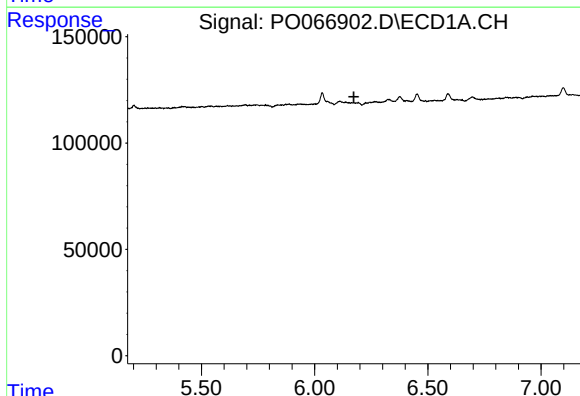
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



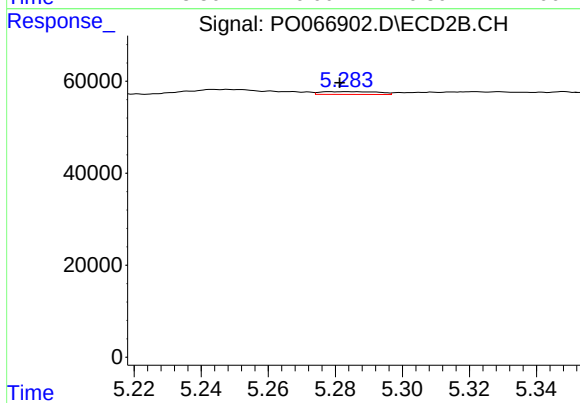
#24 AR-1248-4

R.T.: 4.840 min
Delta R.T.: -0.056 min
Response: 11257
Conc: 7.67 ng/ml



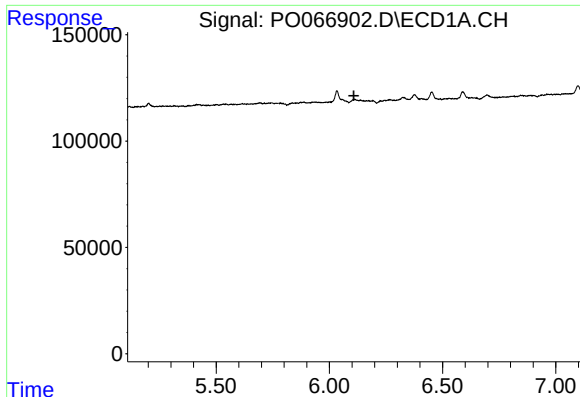
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#25 AR-1248-5

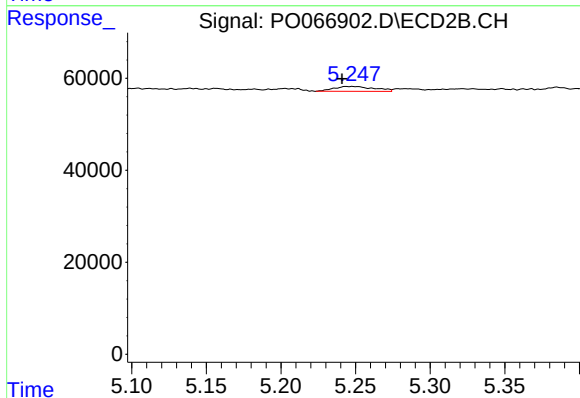
R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 7164
Conc: 4.62 ng/ml



#26 AR-1254-1

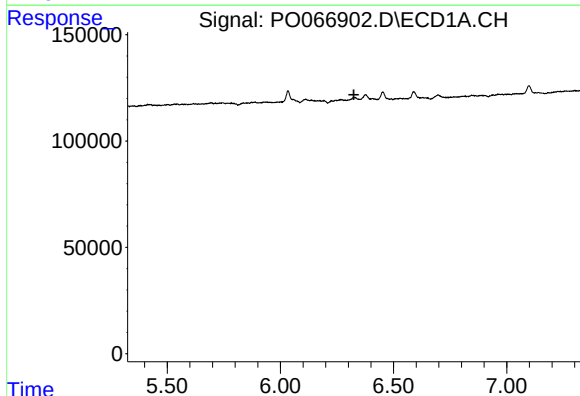
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



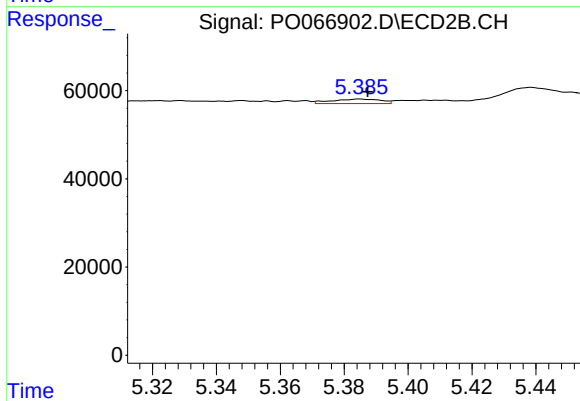
#26 AR-1254-1

R.T.: 5.247 min
Delta R.T.: 0.006 min
Response: 20027
Conc: 8.68 ng/ml



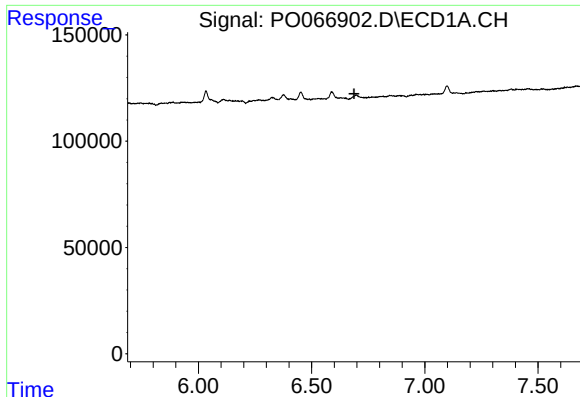
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#27 AR-1254-2

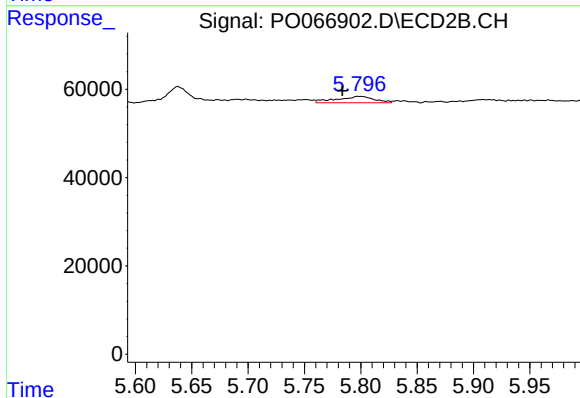
R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 10746
Conc: 5.30 ng/ml



#28 AR-1254-3

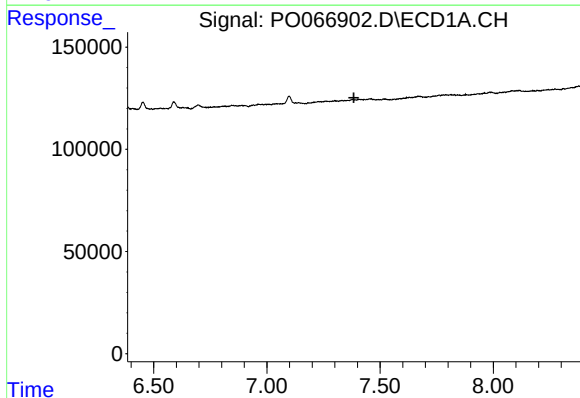
R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



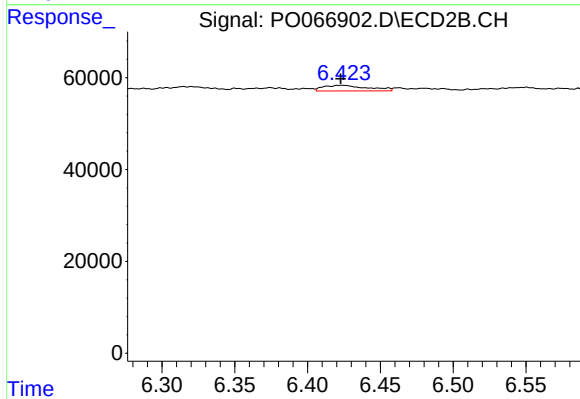
#28 AR-1254-3

R.T.: 5.798 min
Delta R.T.: 0.015 min
Response: 33082
Conc: 9.84 ng/ml



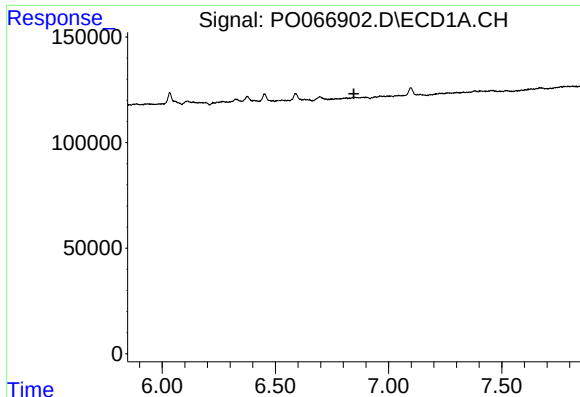
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.



#30 AR-1254-5

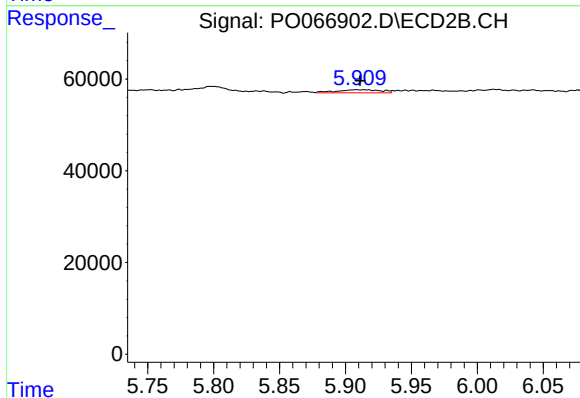
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 26330
Conc: 8.30 ng/ml



#31 AR-1260-1

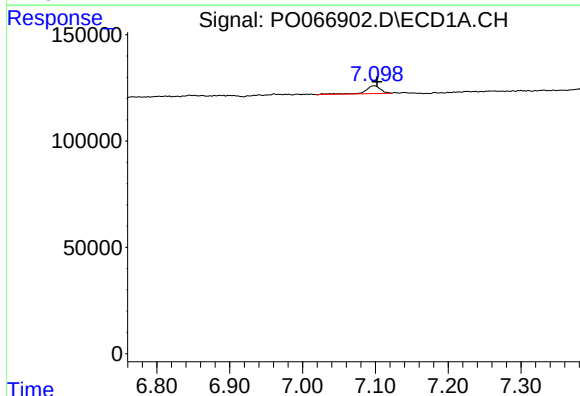
R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



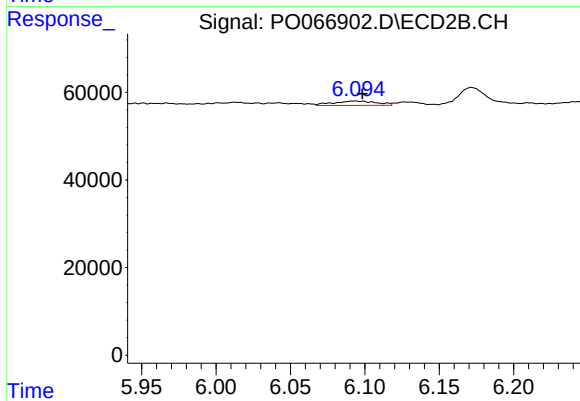
#31 AR-1260-1

R.T.: 5.914 min
Delta R.T.: 0.003 min
Response: 15997
Conc: 6.42 ng/ml



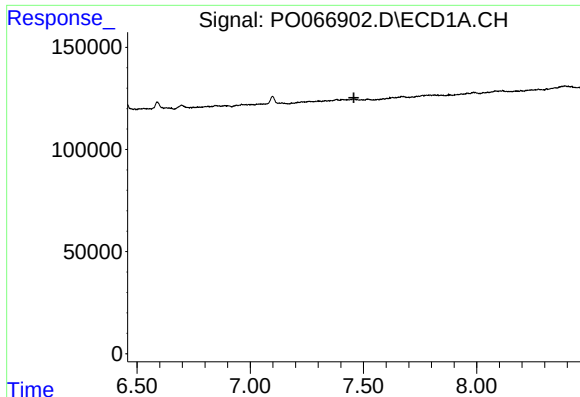
#32 AR-1260-2

R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 51485
Conc: 14.80 ng/ml



#32 AR-1260-2

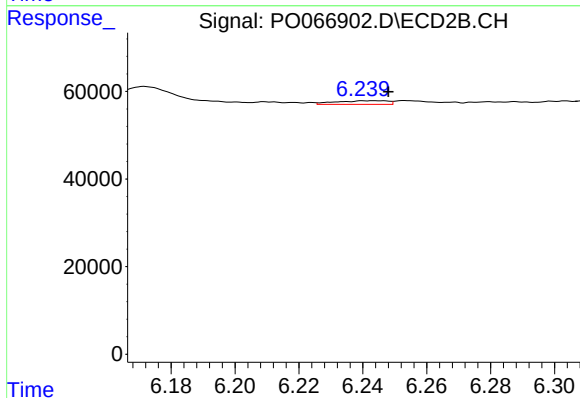
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 20393
Conc: 6.51 ng/ml



#33 AR-1260-3

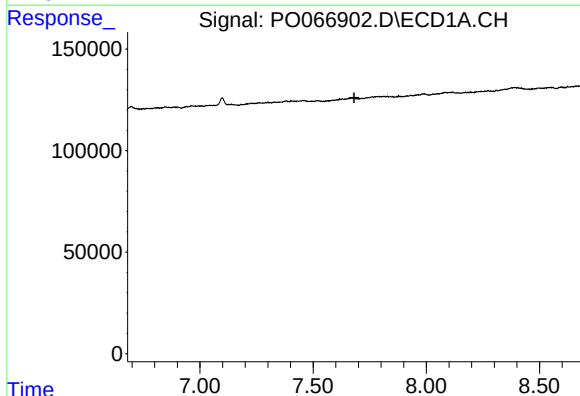
R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



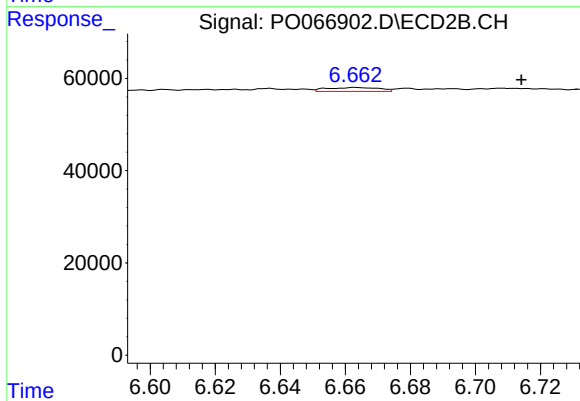
#33 AR-1260-3

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 9315
Conc: 3.17 ng/ml



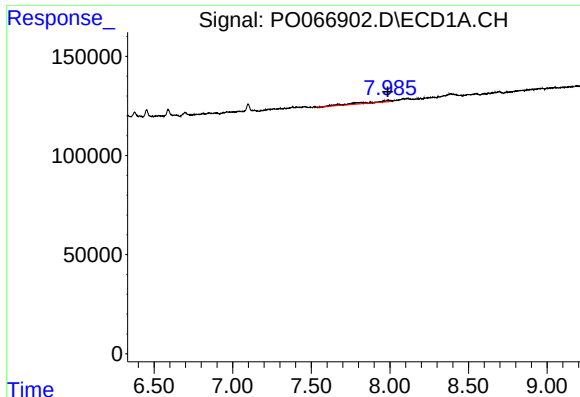
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



#34 AR-1260-4

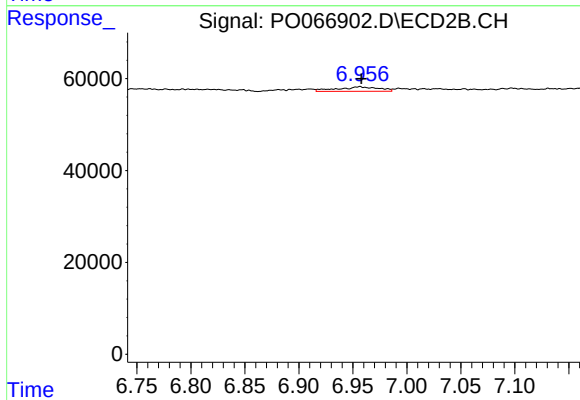
R.T.: 6.663 min
Delta R.T.: -0.051 min
Response: 9607
Conc: 3.74 ng/ml



#35 AR-1260-5

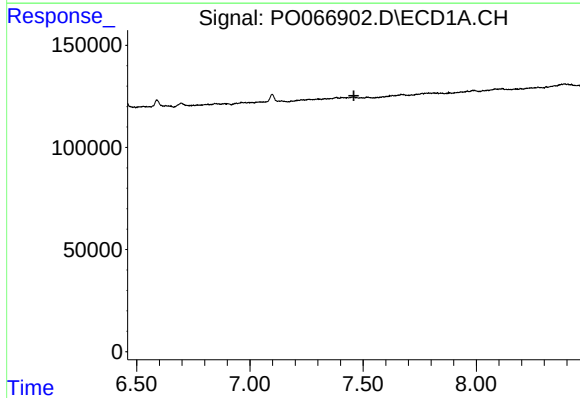
R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 88306
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



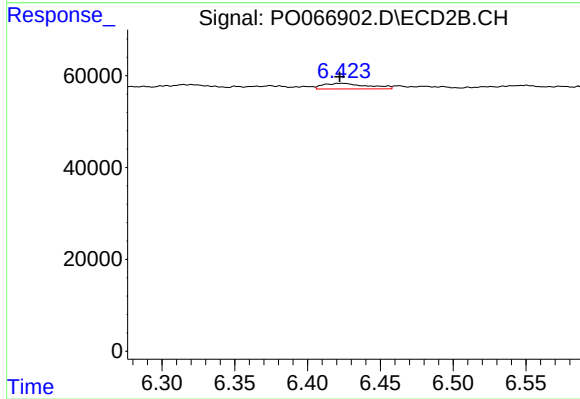
#35 AR-1260-5

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 26462
Conc: 4.26 ng/ml



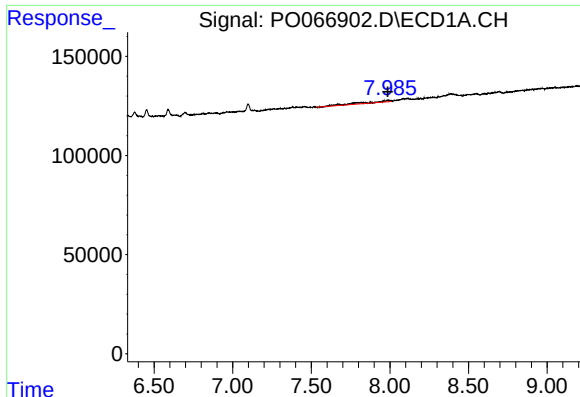
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#36 AR-1262-1

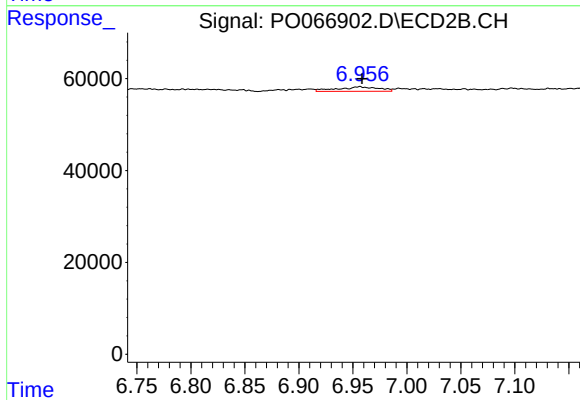
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 26330
Conc: 16.84 ng/ml



#37 AR-1262-2

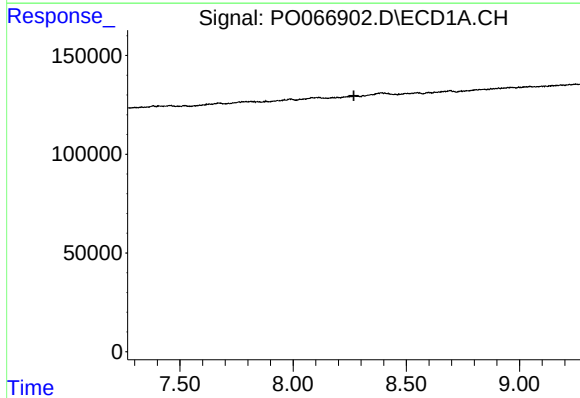
R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 88306
Conc: 14.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



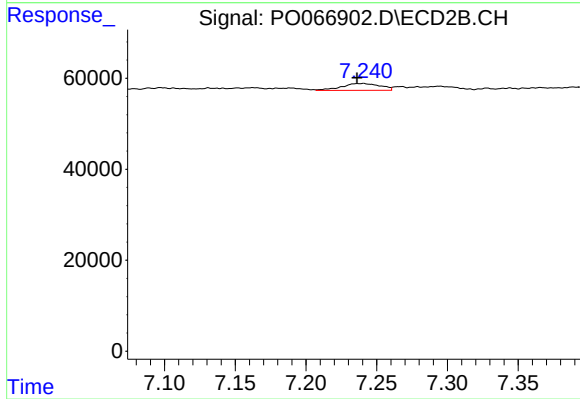
#37 AR-1262-2

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 26462
Conc: 4.58 ng/ml



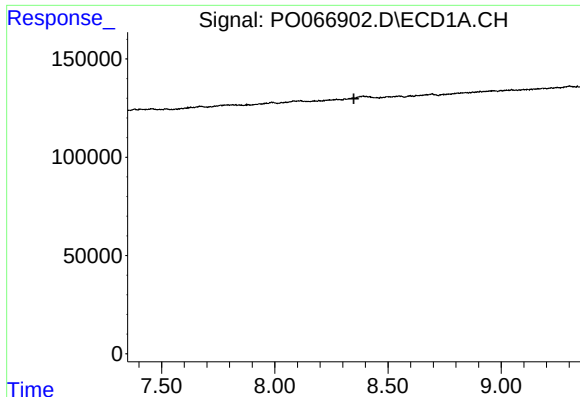
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

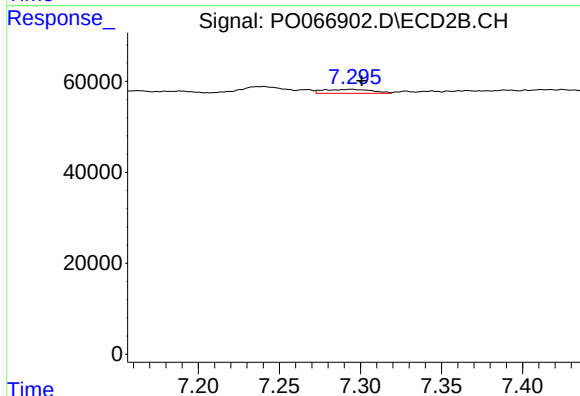
R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 28919
Conc: 11.96 ng/ml



#39 AR-1262-4

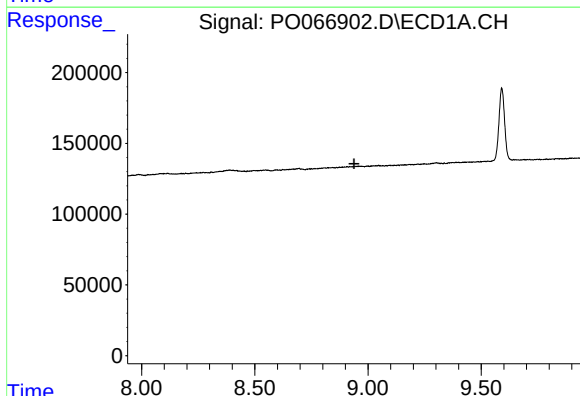
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



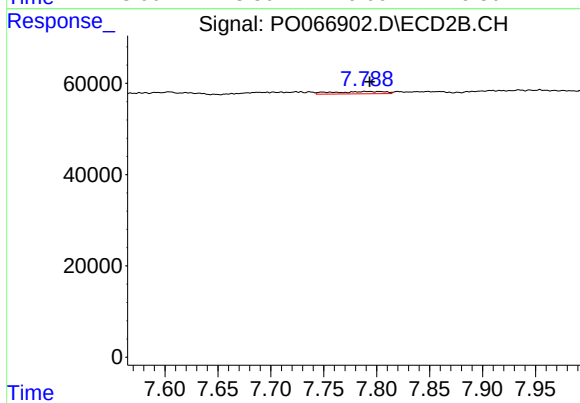
#39 AR-1262-4

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 18091
Conc: 4.08 ng/ml



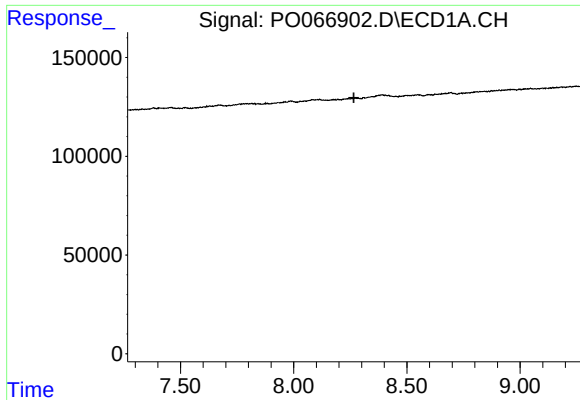
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.



#40 AR-1262-5

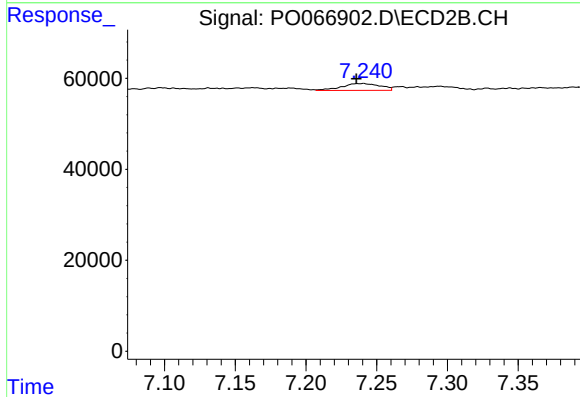
R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 17048
Conc: 8.40 ng/ml



#41 AR-1268-1

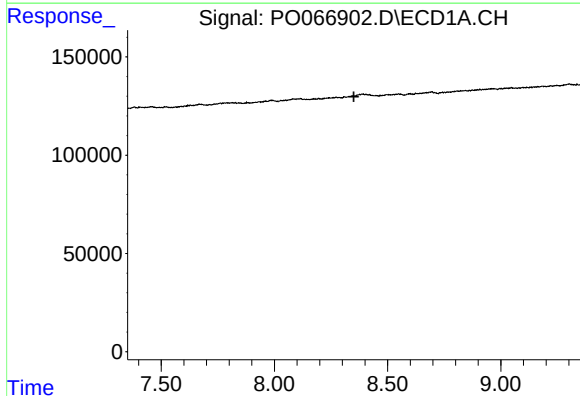
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



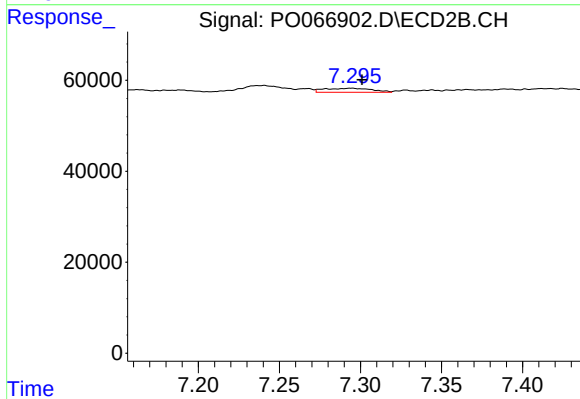
#41 AR-1268-1

R.T.: 7.240 min
Delta R.T.: 0.005 min
Response: 28919
Conc: 4.01 ng/ml



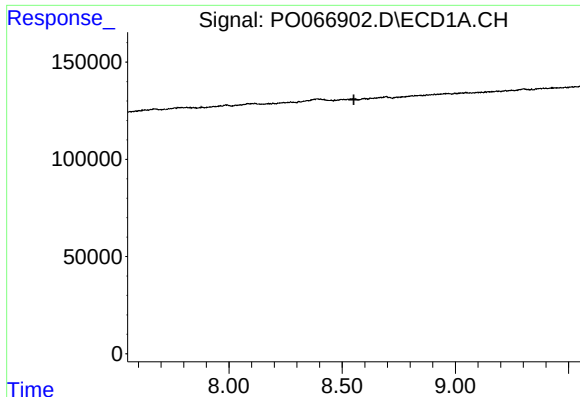
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.351 min
Response: 0
Conc: N.D.



#42 AR-1268-2

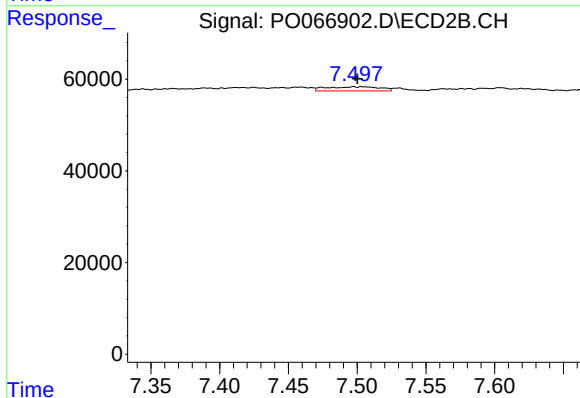
R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 18091
Conc: 2.72 ng/ml



#43 AR-1268-3

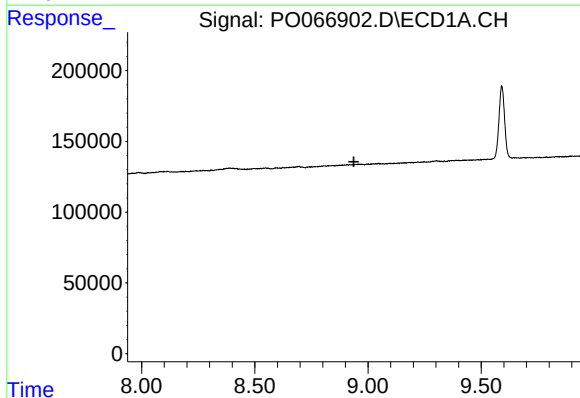
R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



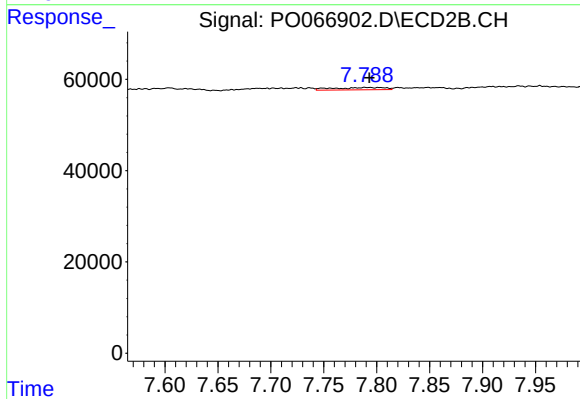
#43 AR-1268-3

R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 24737
Conc: 4.47 ng/ml



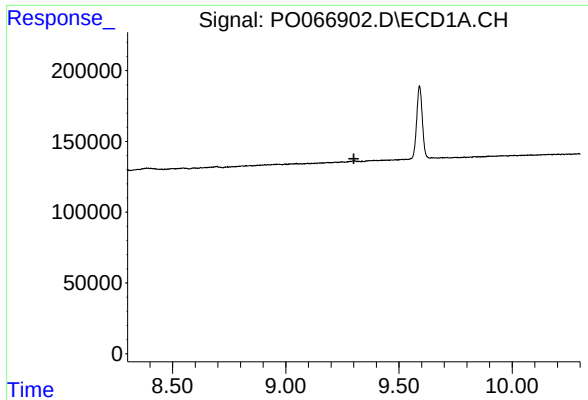
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.



#44 AR-1268-4

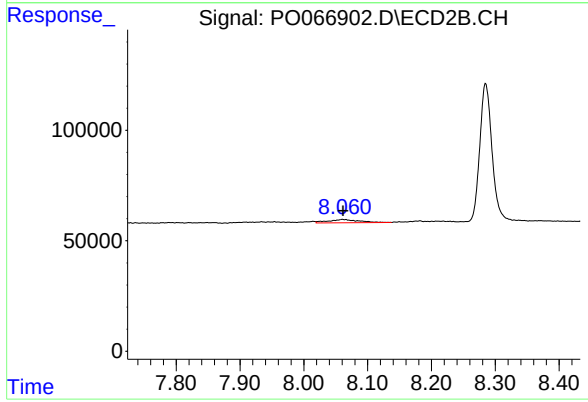
R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 17048
Conc: 7.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.060 min
Delta R.T.: -0.001 min
Response: 48018
Conc: 2.73 ng/ml