

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121521\
 Data File : PO083703.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 16:29
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 04:10:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 2021
 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...	4.933	3.939	2110297	651587	22.151	22.213
2)	SA Decachlor...	10.999	9.232	1486070	624454	21.696	22.239
Target Compounds							
5)	L1 AR-1016-3	6.349	0.000	19749	0	7.261	N.D. #
8)	L2 AR-1221-1	5.177	0.000	46017	0	45.634	N.D. #
9)	L2 AR-1221-2	5.287	0.000	27431	0	38.390	N.D. #
10)	L2 AR-1221-3	0.000	4.381	0	23646	N.D.	27.725 #
11)	L3 AR-1232-1	0.000	4.381	0	23646	N.D.	31.791 #
18)	L4 AR-1242-3	6.349	0.000	19749	0	9.650	N.D. #
20)	L4 AR-1242-5	7.263	0.000	8051	0	4.645	N.D. #
21)	L5 AR-1248-1	0.000	5.151f	0	13382	N.D.	19.225 #
24)	L5 AR-1248-4	7.208	0.000	5739	0	1.949	N.D. #
25)	L5 AR-1248-5	7.263	0.000	8051	0	2.835	N.D. #
26)	L6 AR-1254-1	7.182	0.000	18914	0	6.141	N.D. #
27)	L6 AR-1254-2	7.416	0.000	12005	0	2.587	N.D. #
28)	L6 AR-1254-3	7.792	0.000	10506	0	2.253	N.D. #
31)	L7 AR-1260-1	7.968	0.000	18702	0	5.772	N.D. #
32)	L7 AR-1260-2	8.249f	6.988	23785	5927	6.141	2.871 #
34)	L7 AR-1260-4	8.826	0.000	16711	0	4.885	N.D. #
35)	L7 AR-1260-5	9.140f	7.858	3075	1673	0.456	0.432
37)	L8 AR-1262-2	9.140f	7.858	3075	1673	0.439	0.407
38)	L8 AR-1262-3	0.000	8.172f	0	17862	N.D.	10.345 #
39)	L8 AR-1262-4	0.000	8.241f	0	9528	N.D.	3.216 #
41)	L9 AR-1268-1	0.000	8.172f	0	17862	N.D.	3.317 #
42)	L9 AR-1268-2	0.000	8.241f	0	9528	N.D.	2.073 #

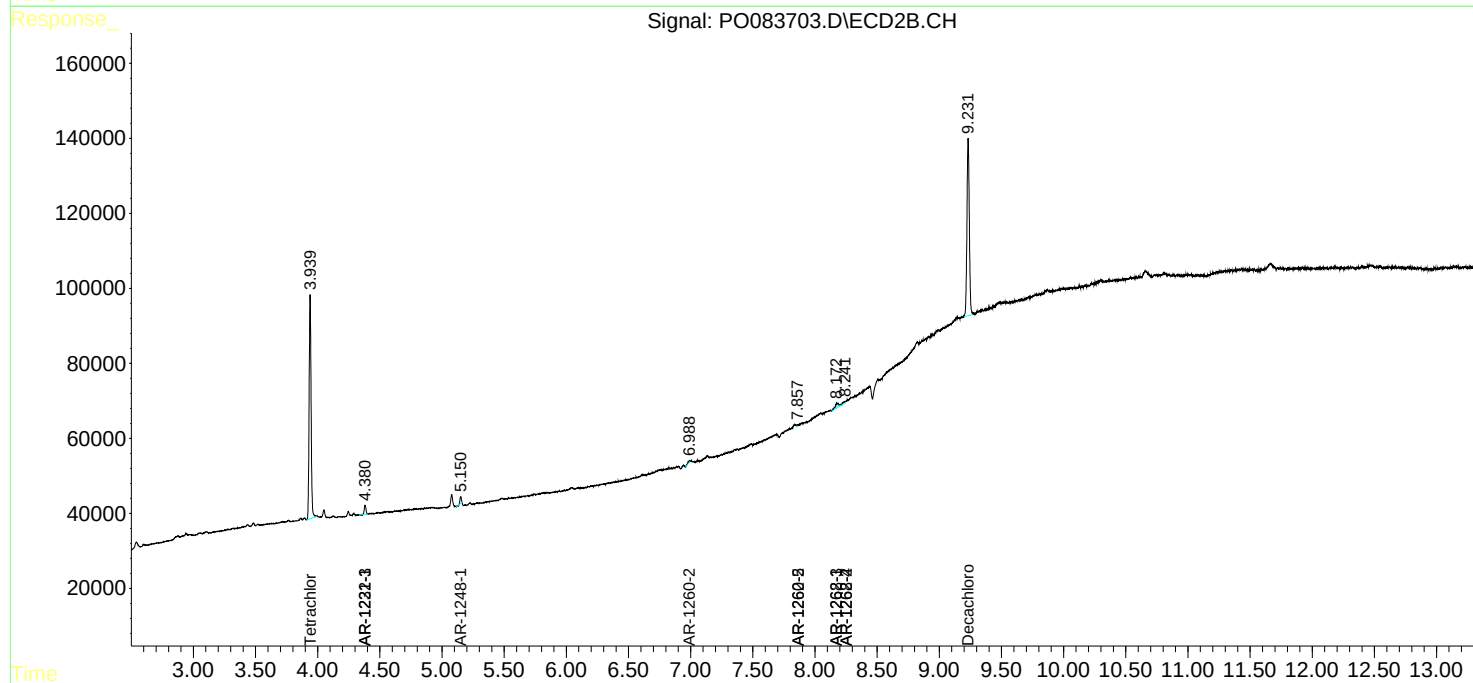
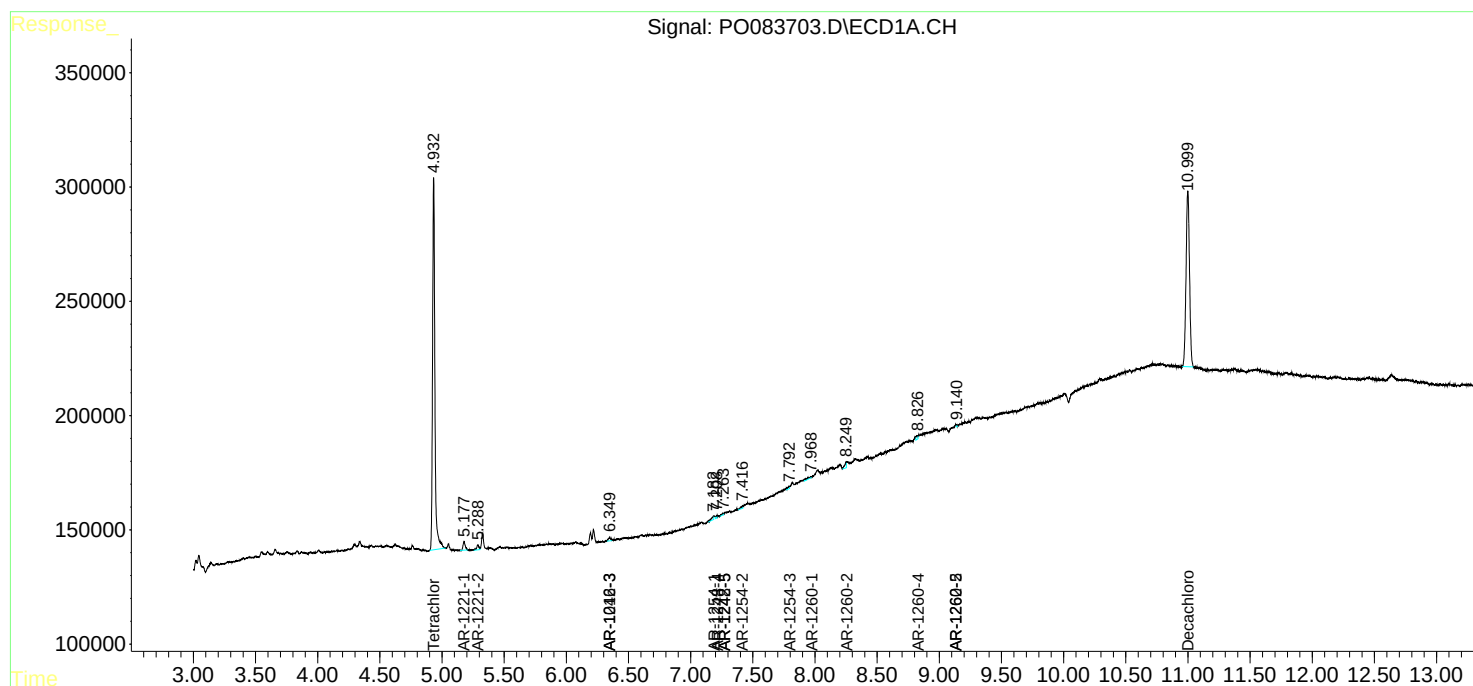
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

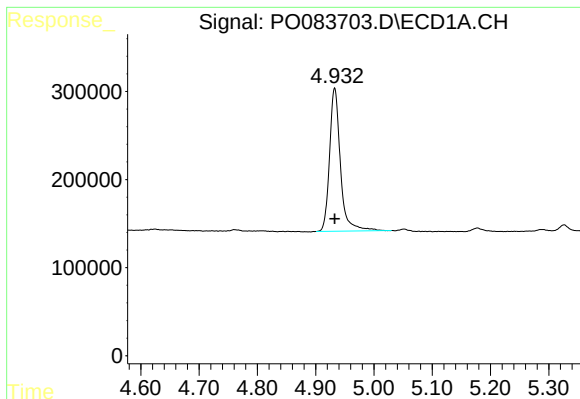
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121521\
Data File : P0083703.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 16:29
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:10:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:05:27 2021
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

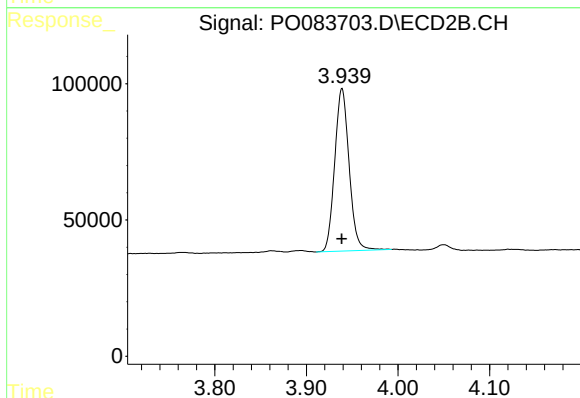




#1 Tetrachloro-m-xylene

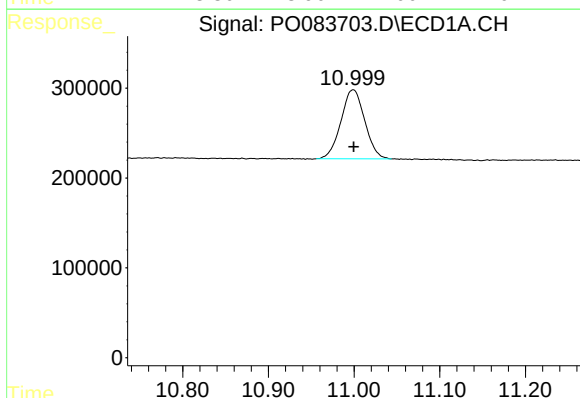
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 2110297
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



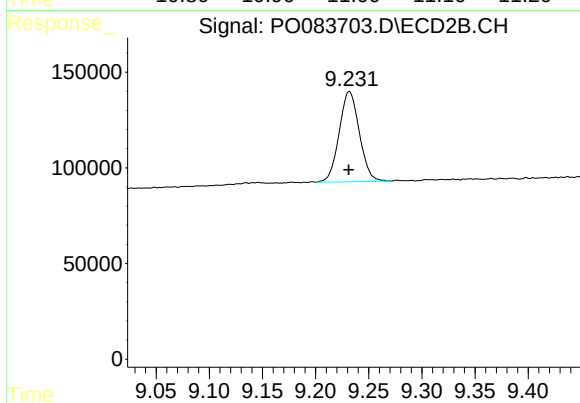
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 651587
Conc: 22.21 ng/ml



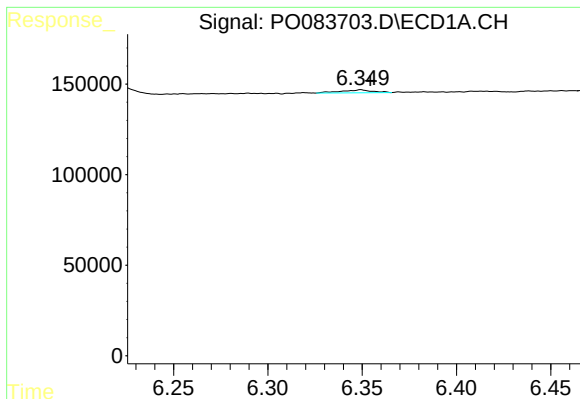
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1486070
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

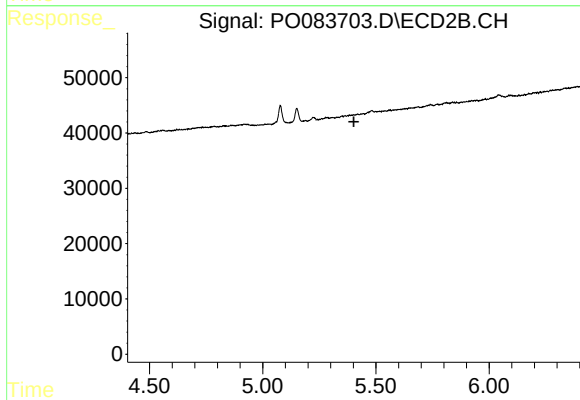
R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 624454
Conc: 22.24 ng/ml



#5 AR-1016-3

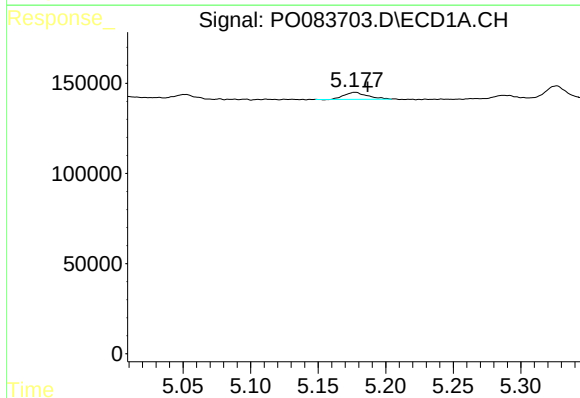
R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 19749
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



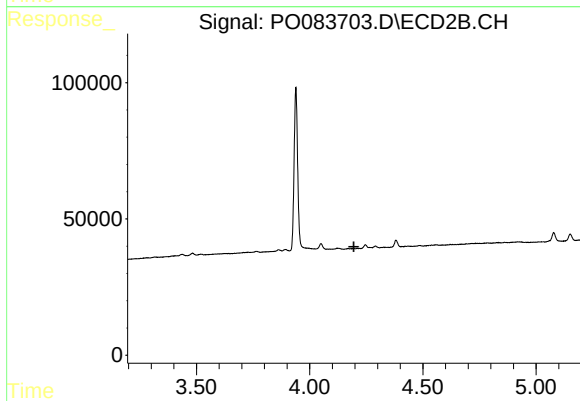
#5 AR-1016-3

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



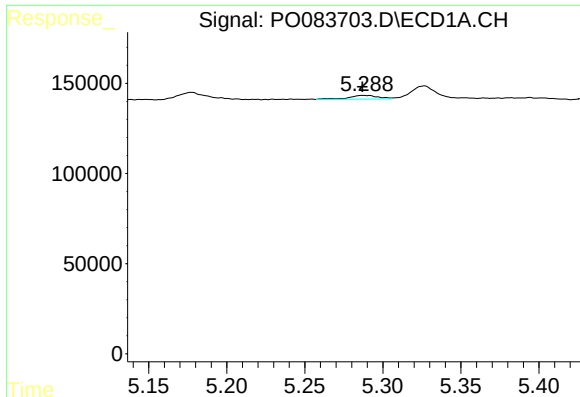
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 46017
Conc: 45.63 ng/ml



#8 AR-1221-1

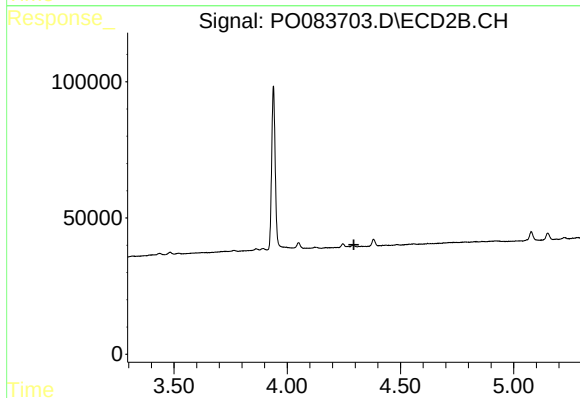
R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



#9 AR-1221-2

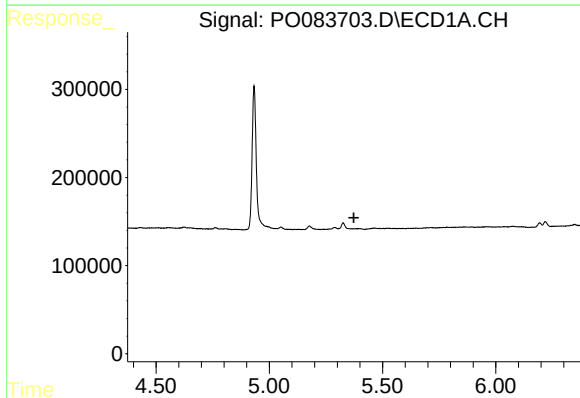
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 27431
Conc: 38.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



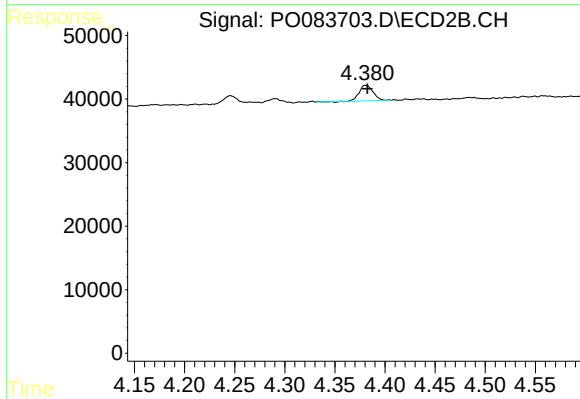
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.294 min
Response: 0
Conc: N.D.



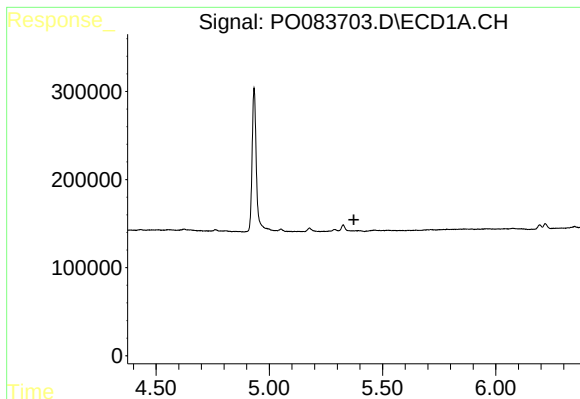
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.



#10 AR-1221-3

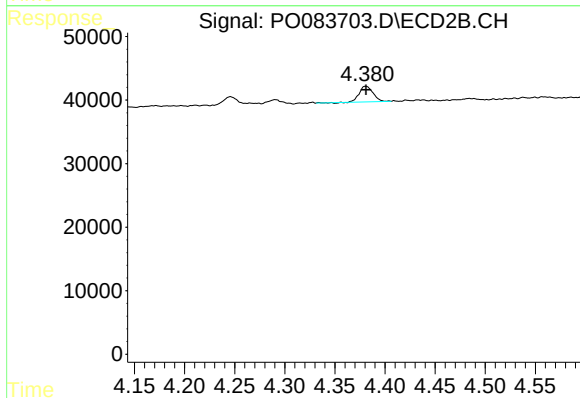
R.T.: 4.381 min
Delta R.T.: -0.002 min
Response: 23646
Conc: 27.73 ng/ml



#11 AR-1232-1

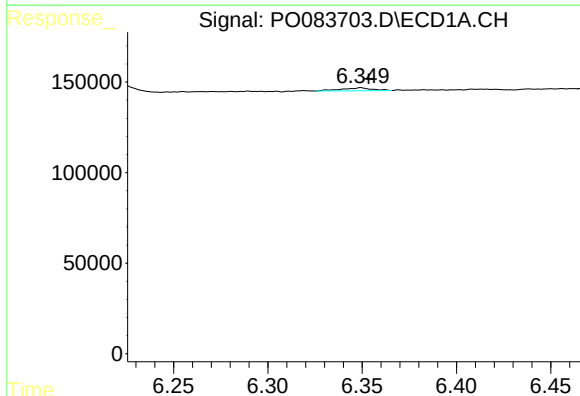
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



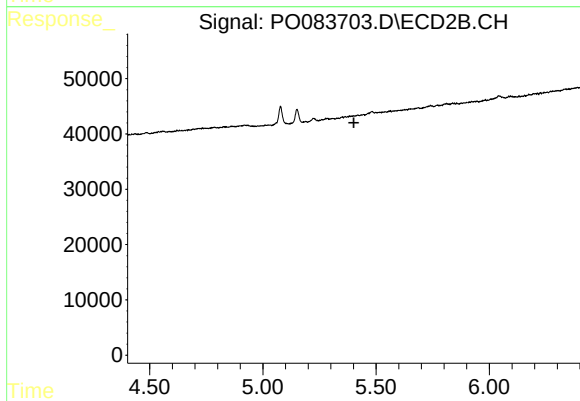
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 23646
Conc: 31.79 ng/ml



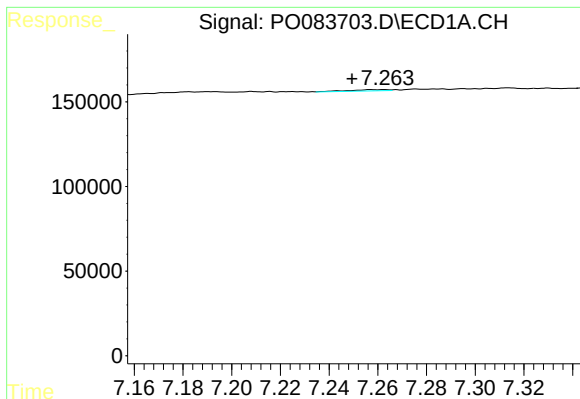
#18 AR-1242-3

R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 19749
Conc: 9.65 ng/ml



#18 AR-1242-3

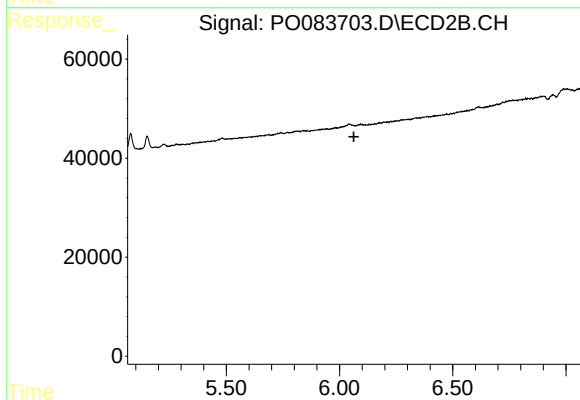
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#20 AR-1242-5

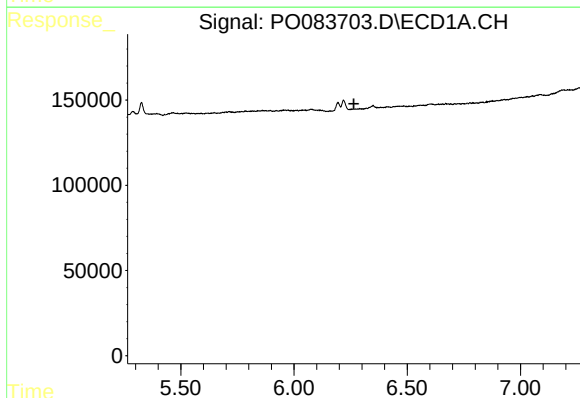
R.T.: 7.263 min
Delta R.T.: 0.014 min
Response: 8051
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



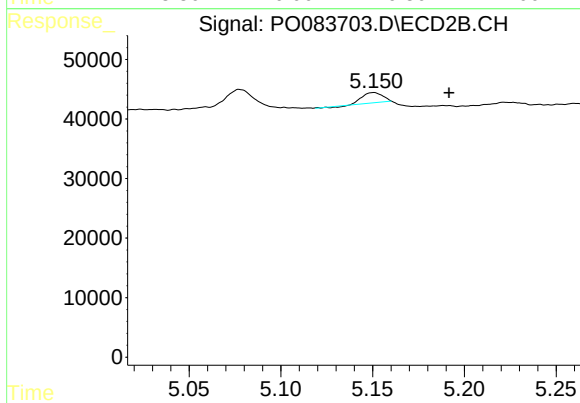
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



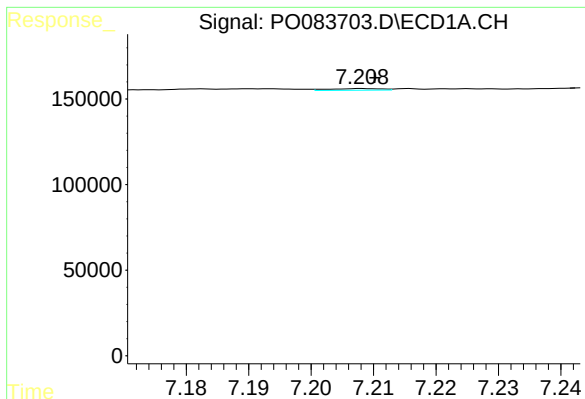
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#21 AR-1248-1

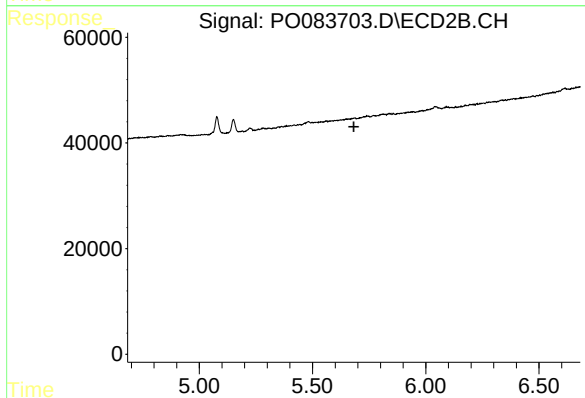
R.T.: 5.151 min
Delta R.T.: -0.041 min
Response: 13382
Conc: 19.23 ng/ml



#24 AR-1248-4

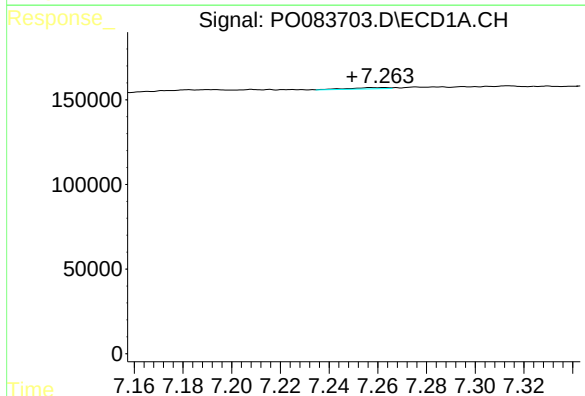
R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 5739
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



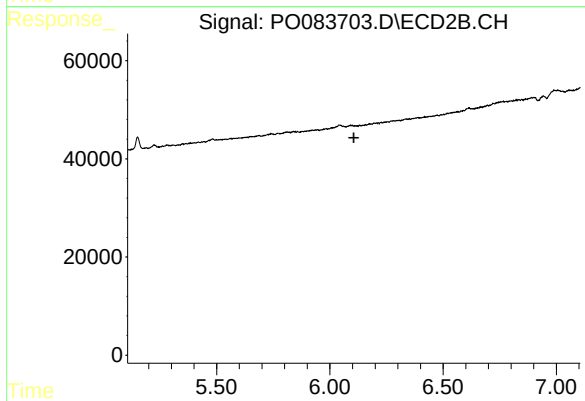
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



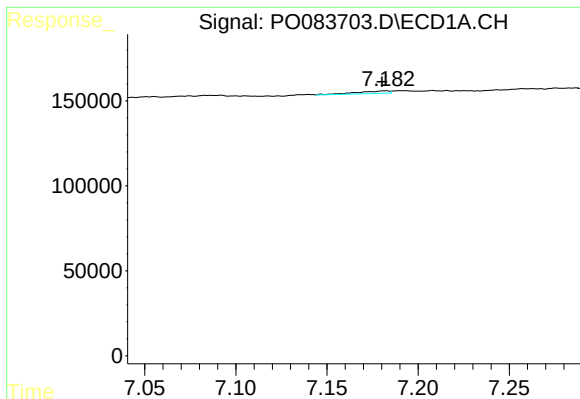
#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: 0.014 min
Response: 8051
Conc: 2.84 ng/ml



#25 AR-1248-5

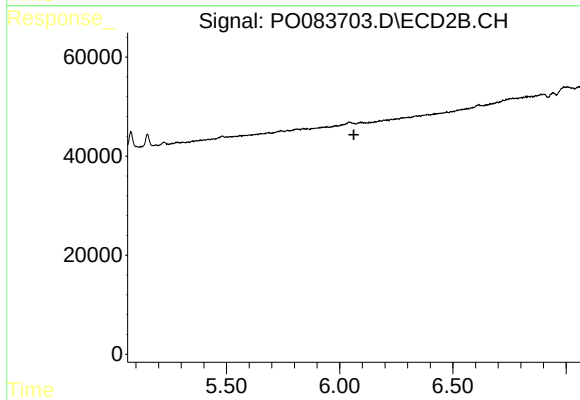
R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#26 AR-1254-1

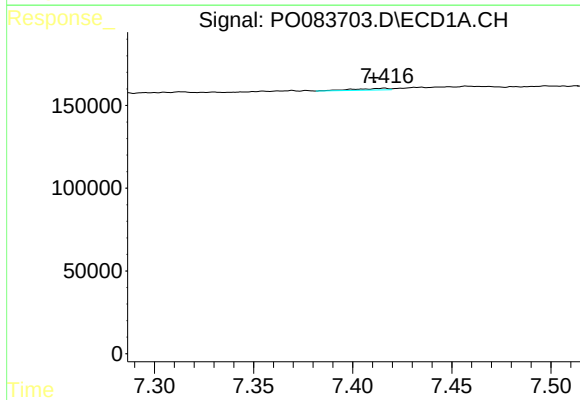
R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 18914
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



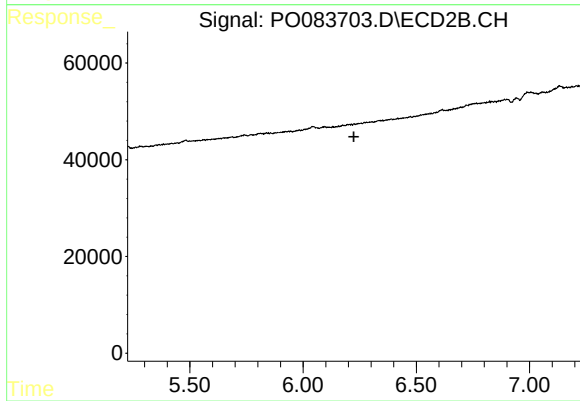
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



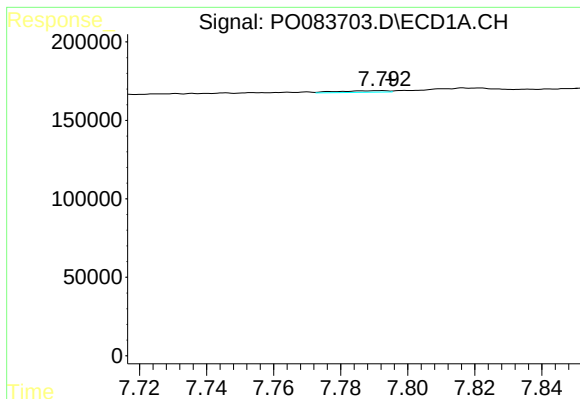
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: 0.006 min
Response: 12005
Conc: 2.59 ng/ml



#27 AR-1254-2

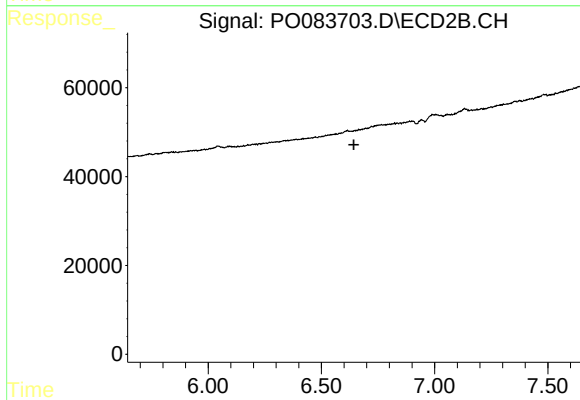
R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



#28 AR-1254-3

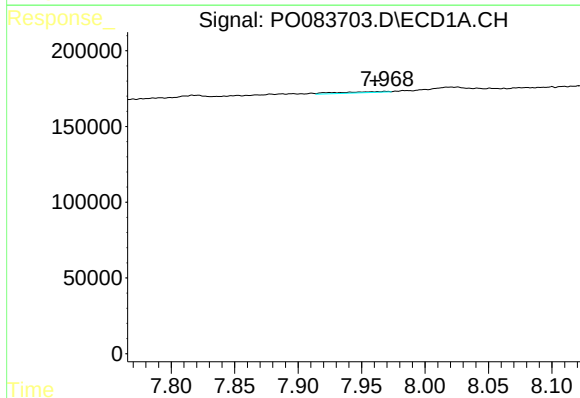
R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 10506
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



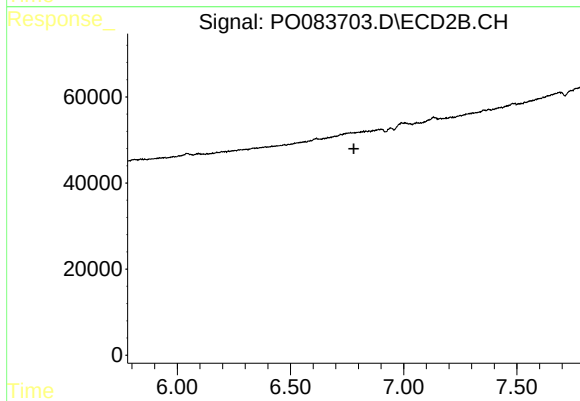
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



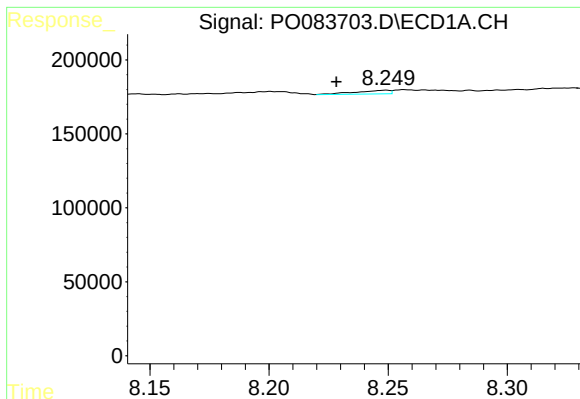
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: 0.008 min
Response: 18702
Conc: 5.77 ng/ml



#31 AR-1260-1

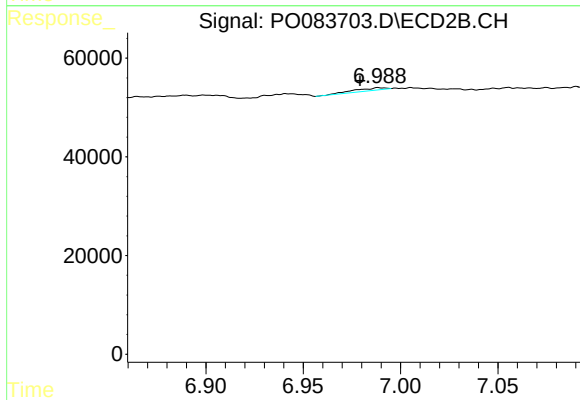
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#32 AR-1260-2

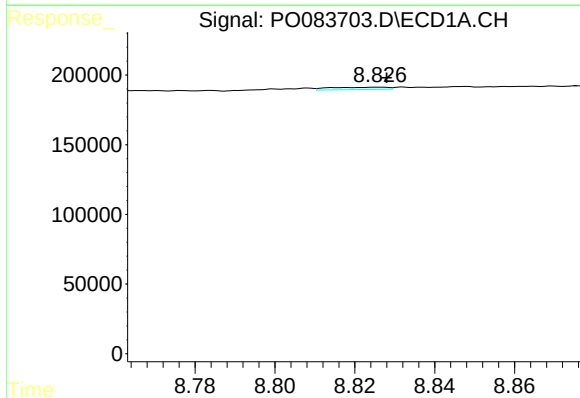
R.T.: 8.249 min
Delta R.T.: 0.021 min
Response: 23785
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



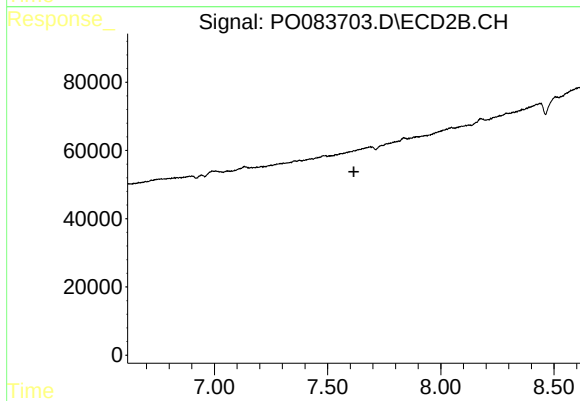
#32 AR-1260-2

R.T.: 6.988 min
Delta R.T.: 0.009 min
Response: 5927
Conc: 2.87 ng/ml



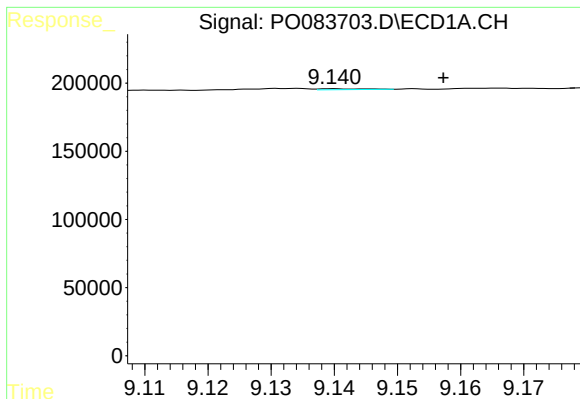
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 16711
Conc: 4.89 ng/ml



#34 AR-1260-4

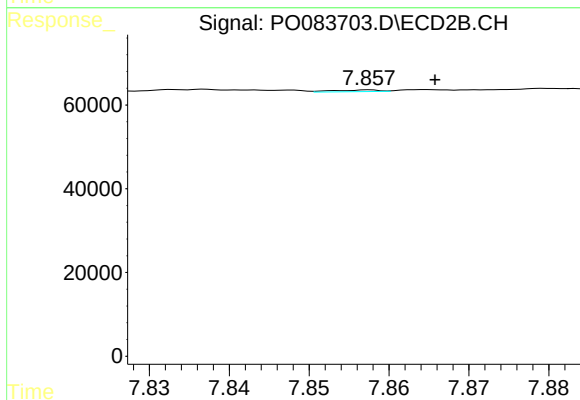
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.



#35 AR-1260-5

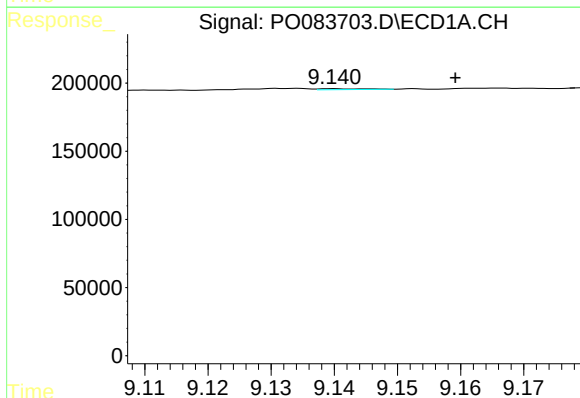
R.T.: 9.140 min
Delta R.T.: -0.017 min
Response: 3075
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



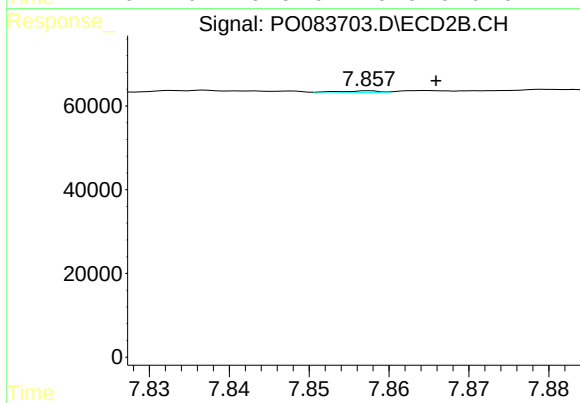
#35 AR-1260-5

R.T.: 7.858 min
Delta R.T.: -0.008 min
Response: 1673
Conc: 0.43 ng/ml



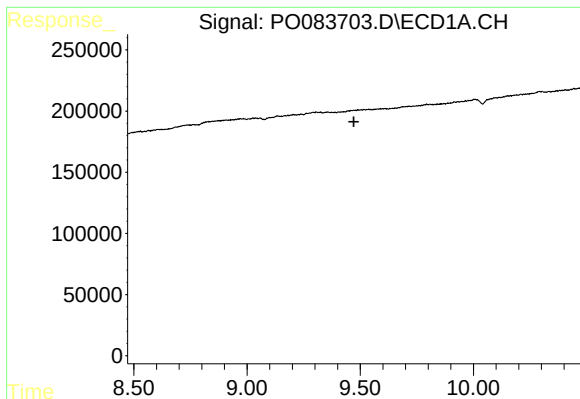
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: -0.019 min
Response: 3075
Conc: 0.44 ng/ml



#37 AR-1262-2

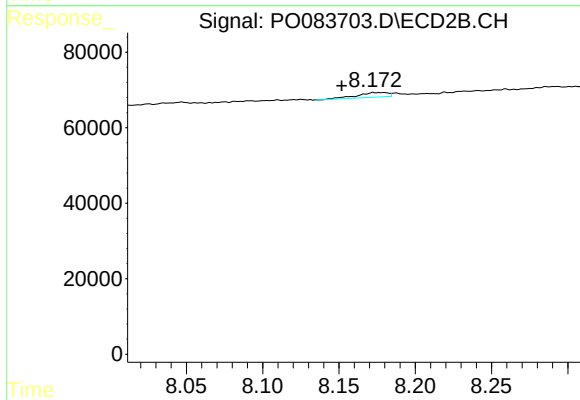
R.T.: 7.858 min
Delta R.T.: -0.008 min
Response: 1673
Conc: 0.41 ng/ml



#38 AR-1262-3

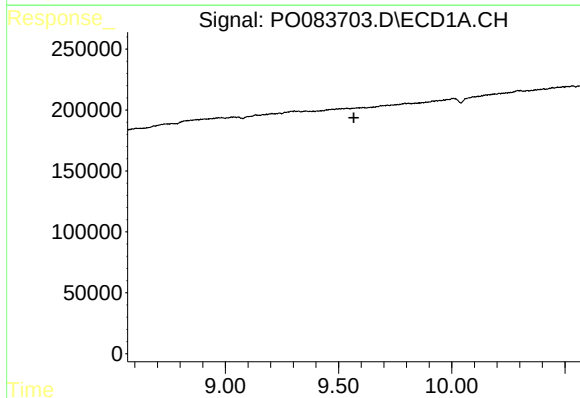
R.T.: 0.000 min
Exp R.T. : 9.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



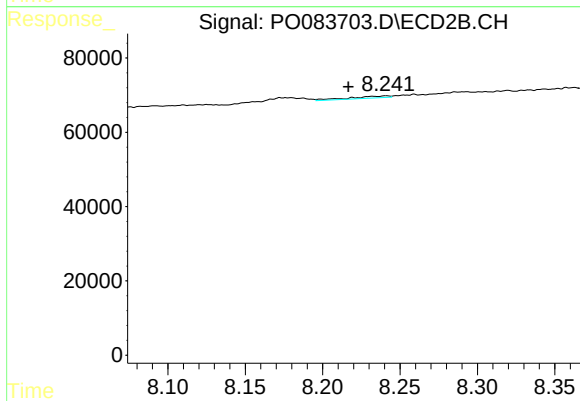
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: 0.021 min
Response: 17862
Conc: 10.34 ng/ml



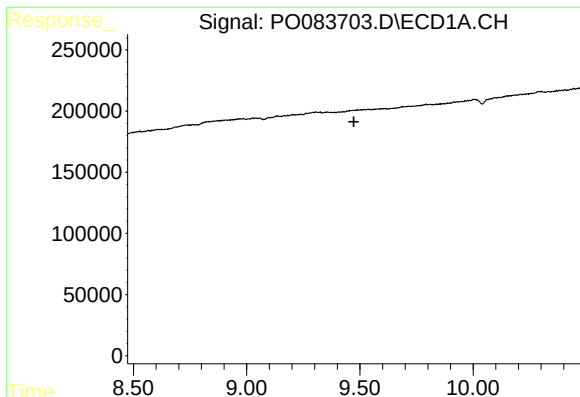
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#39 AR-1262-4

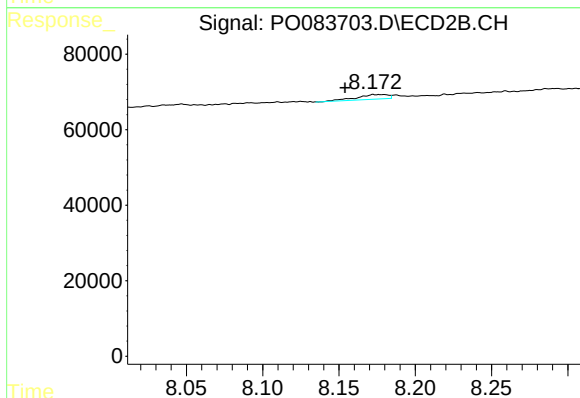
R.T.: 8.241 min
Delta R.T.: 0.025 min
Response: 9528
Conc: 3.22 ng/ml



#41 AR-1268-1

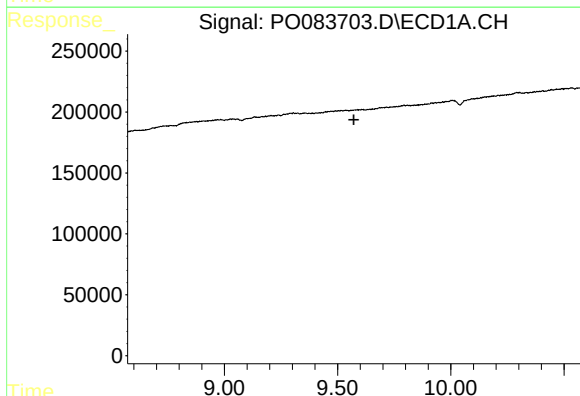
R.T.: 0.000 min
Exp R.T.: 9.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



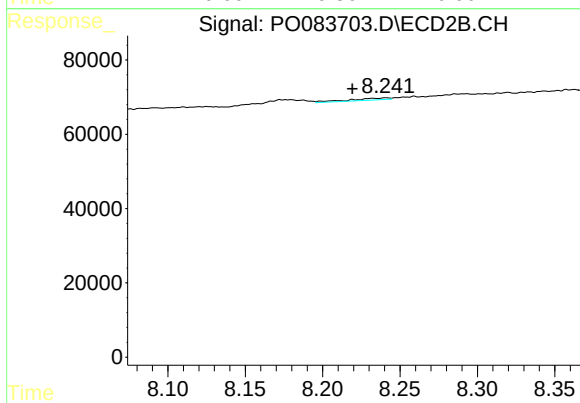
#41 AR-1268-1

R.T.: 8.172 min
Delta R.T.: 0.018 min
Response: 17862
Conc: 3.32 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.572 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.241 min
Delta R.T.: 0.022 min
Response: 9528
Conc: 2.07 ng/ml