

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091321\
 Data File : P0081157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2021 17:42
 Operator : AJ\MA
 Sample : M3719-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:48:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.927	4.054	1674061	524027	21.206	21.205
2)	SA Decachlor...	10.991	9.414	1261619	467636	21.248	20.032
Target Compounds							
3)	L1 AR-1016-1	6.257	5.354f	5303	1267	1.870	1.313 #
4)	L1 AR-1016-2	6.257f	5.354	5303	1267	1.329	0.947 #
5)	L1 AR-1016-3	6.352	0.000	14219	0	5.619	N.D. #
7)	L1 AR-1016-5	6.803f	0.000	24411	0	12.435	N.D. #
8)	L2 AR-1221-1	5.180	0.000	121215	0	124.745	N.D. #
9)	L2 AR-1221-2	5.283	4.389f	13291	-287	18.080	N.D. #
10)	L2 AR-1221-3	5.384	0.000	16387	0	7.199	N.D. #
11)	L3 AR-1232-1	5.384	0.000	16387	0	9.525	N.D. #
12)	L3 AR-1232-2	5.978f	5.354	85022	1267	86.607	2.067 #
13)	L3 AR-1232-3	6.257f	0.000	5303	0	2.930	N.D. #
14)	L3 AR-1232-4	0.000	5.638	0	40954	N.D.	135.795 #
15)	L3 AR-1232-5	6.555	0.000	92197	0	137.637	N.D. #
16)	L4 AR-1242-1	6.257	5.354f	5303	1267	2.423	1.701 #
17)	L4 AR-1242-2	6.257f	5.354	5303	1267	1.734	1.242 #
18)	L4 AR-1242-3	6.352	0.000	14219	0	7.429	N.D. #
19)	L4 AR-1242-4	0.000	5.638	0	40954	N.D.	72.388 #
21)	L5 AR-1248-1	6.257	5.354f	5303	1267	3.073	2.140 #
22)	L5 AR-1248-2	6.555	0.000	92197	0	41.454	N.D. #
23)	L5 AR-1248-3	6.803f	5.638	24411	40954	9.224	48.253 #
24)	L5 AR-1248-4	7.205	5.861f	14178	5688	4.923	5.753
26)	L6 AR-1254-1	7.205f	0.000	14178	0	4.387	N.D. #
27)	L6 AR-1254-2	7.411	0.000	140305	0	28.191	N.D. #
28)	L6 AR-1254-3	7.801	6.810f	153505	98046	30.359	43.823 #
30)	L6 AR-1254-5	0.000	7.460	0	18206	N.D.	8.629 #
31)	L7 AR-1260-1	7.950	6.920	55405	19805	15.939	13.495
32)	L7 AR-1260-2	8.221	0.000	443299	0	99.468	N.D. #
33)	L7 AR-1260-3	0.000	7.290	0	54556	N.D.	29.801 #
34)	L7 AR-1260-4	8.816	0.000	21169	0	6.613	N.D. #
35)	L7 AR-1260-5	9.148	0.000	32452	0	5.421	N.D. #
36)	L8 AR-1262-1	0.000	7.460	0	18206	N.D.	17.141 #
37)	L8 AR-1262-2	9.148	0.000	32452	0	4.235	N.D. #
39)	L8 AR-1262-4	9.542f	0.000	69702	0	33.288	N.D. #
42)	L9 AR-1268-2	9.542f	0.000	69702	0	8.153	N.D. #
43)	L9 AR-1268-3	0.000	8.578	0	6260	N.D.	2.119 #

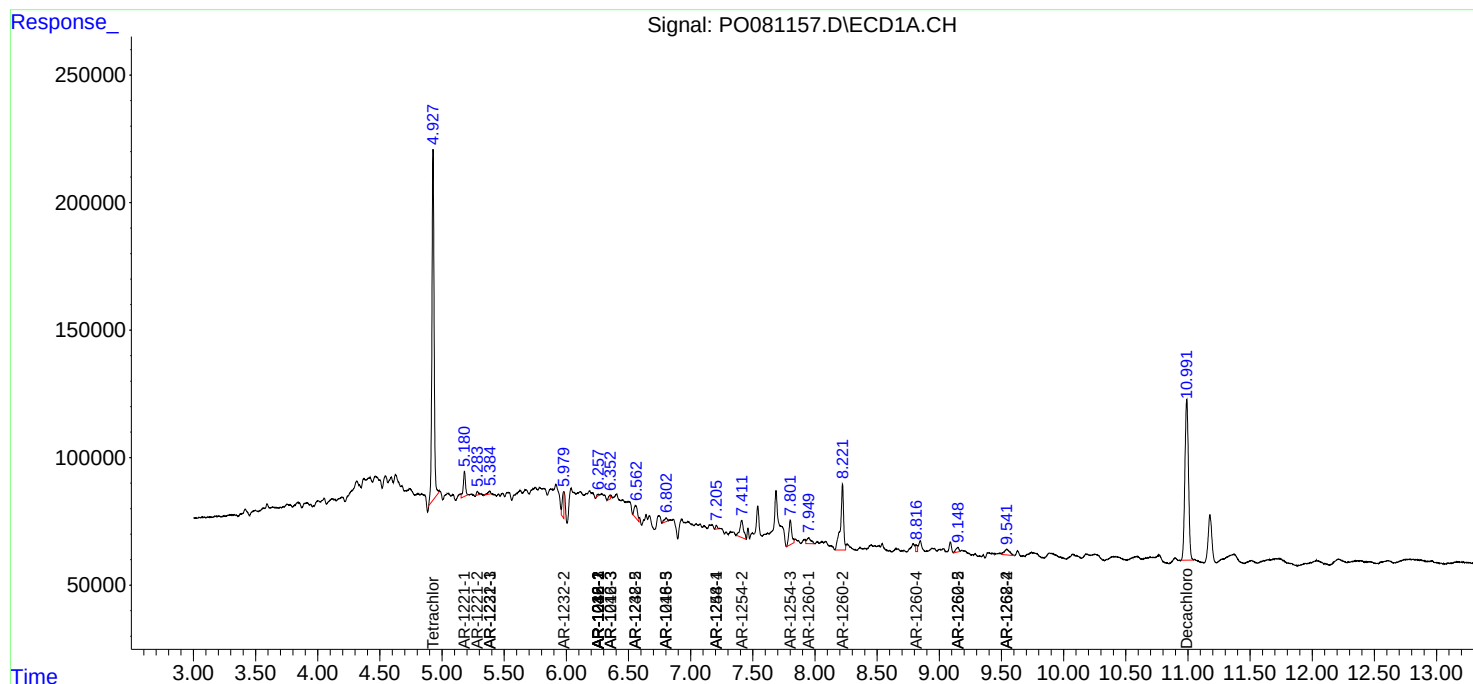
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

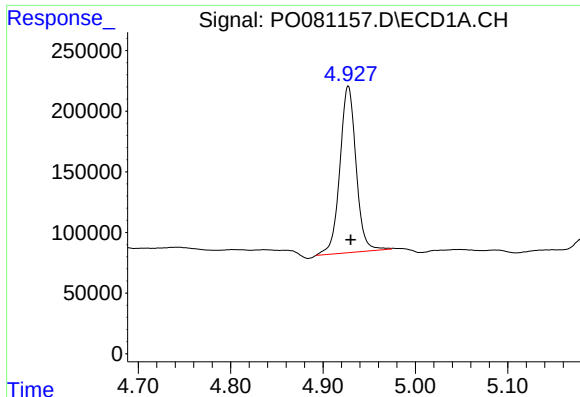
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO091321\
Data File : PO081157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2021 17:42
Operator : AJ\MA
Sample : M3719-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:48:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

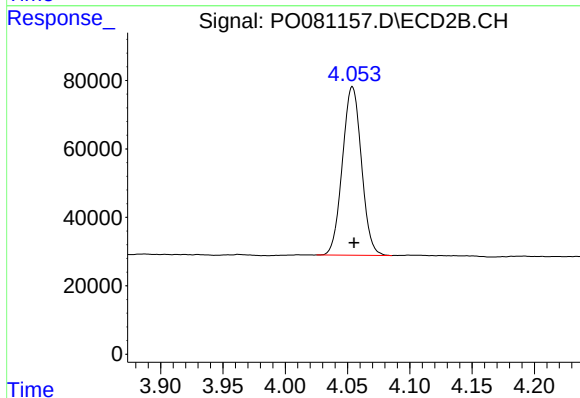




#1 Tetrachloro-m-xylene

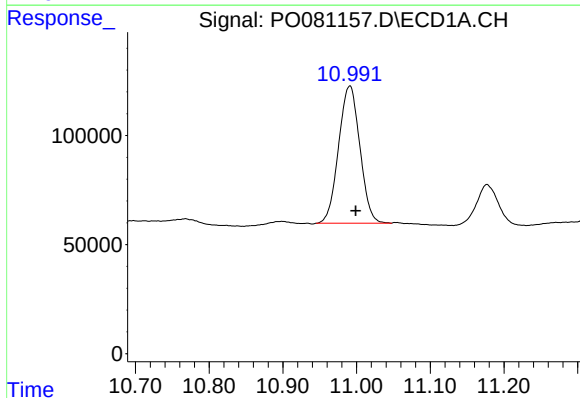
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1674061
Conc: 21.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



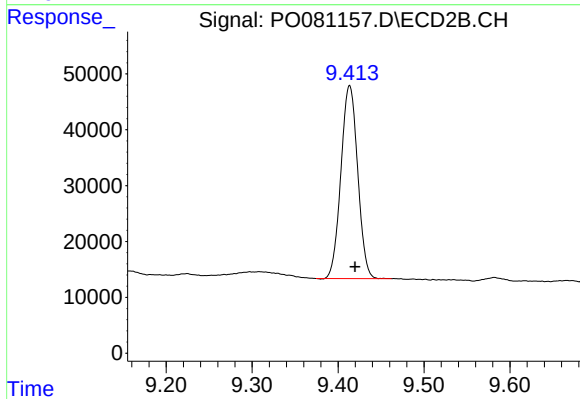
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.002 min
Response: 524027
Conc: 21.21 ng/ml



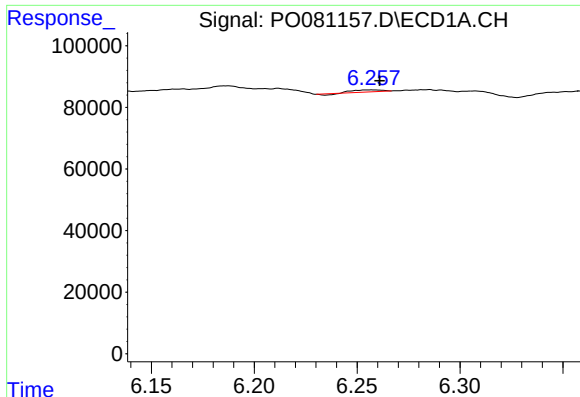
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.008 min
Response: 1261619
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

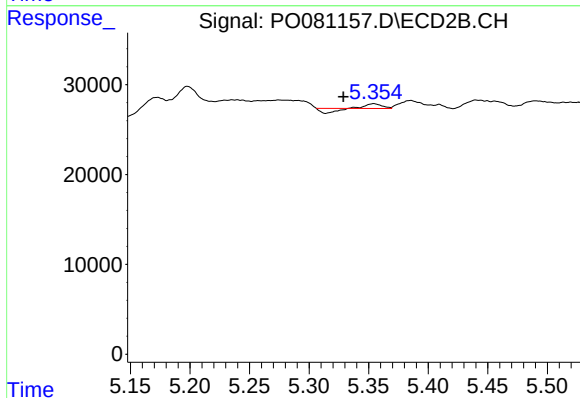
R.T.: 9.414 min
Delta R.T.: -0.006 min
Response: 467636
Conc: 20.03 ng/ml



#3 AR-1016-1

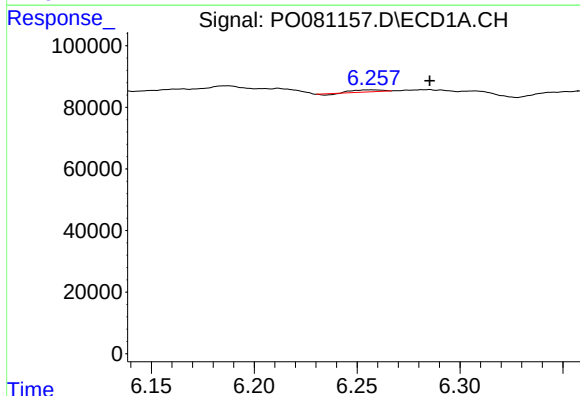
R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 5303
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



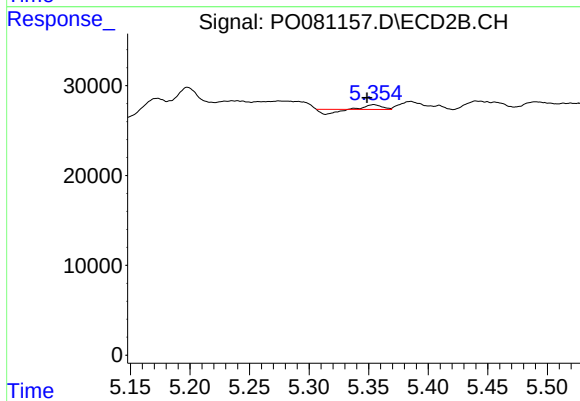
#3 AR-1016-1

R.T.: 5.354 min
Delta R.T.: 0.026 min
Response: 1267
Conc: 1.31 ng/ml



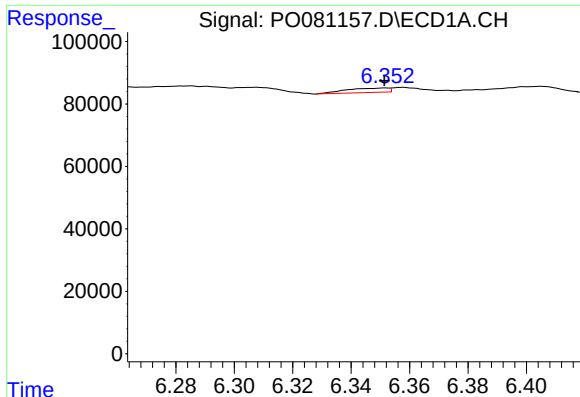
#4 AR-1016-2

R.T.: 6.257 min
Delta R.T.: -0.028 min
Response: 5303
Conc: 1.33 ng/ml



#4 AR-1016-2

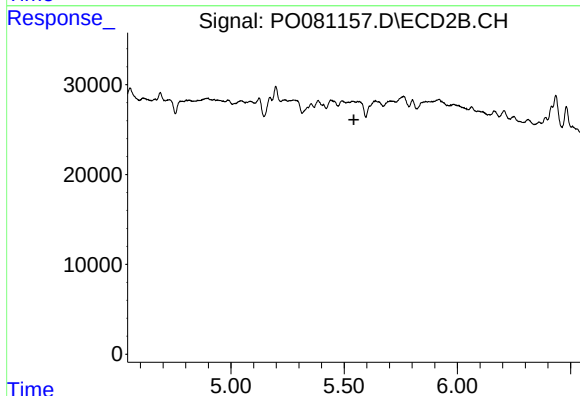
R.T.: 5.354 min
Delta R.T.: 0.006 min
Response: 1267
Conc: 0.95 ng/ml



#5 AR-1016-3

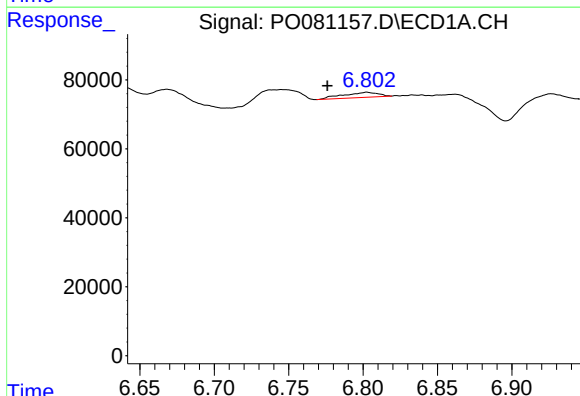
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 14219
Conc: 5.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



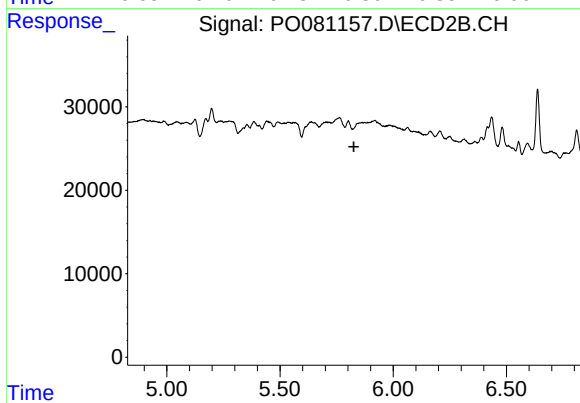
#5 AR-1016-3

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



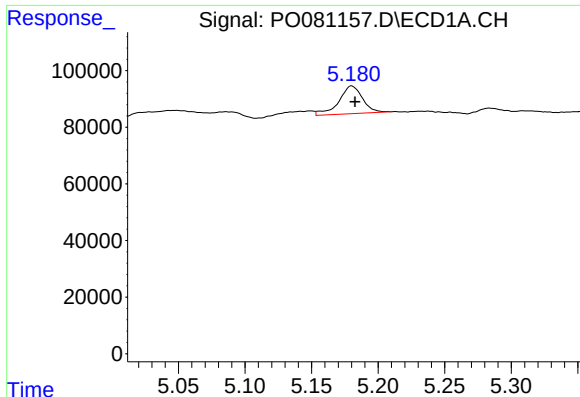
#7 AR-1016-5

R.T.: 6.803 min
Delta R.T.: 0.027 min
Response: 24411
Conc: 12.44 ng/ml



#7 AR-1016-5

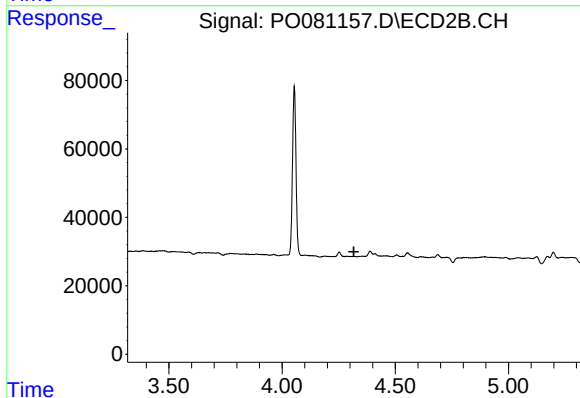
R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#8 AR-1221-1

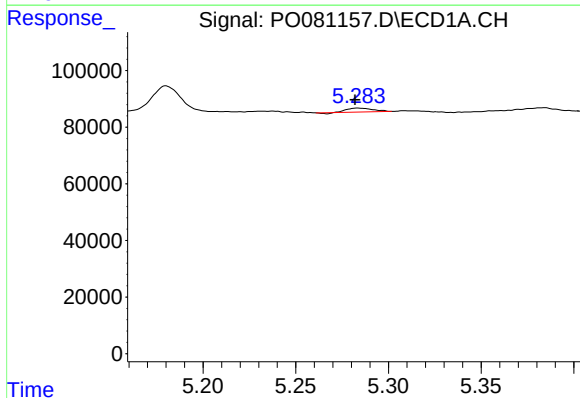
R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 121215
Conc: 124.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



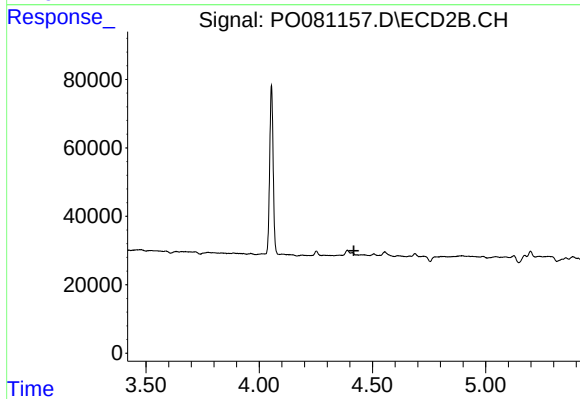
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



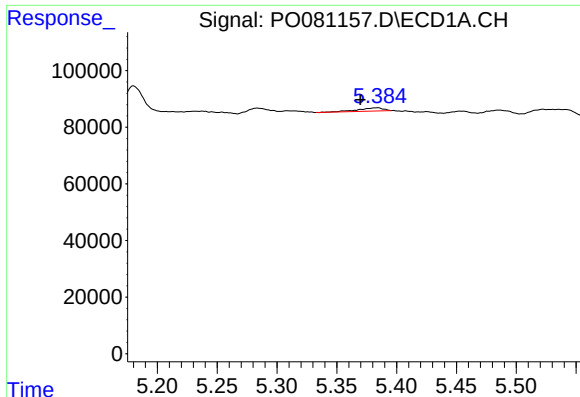
#9 AR-1221-2

R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 13291
Conc: 18.08 ng/ml



#9 AR-1221-2

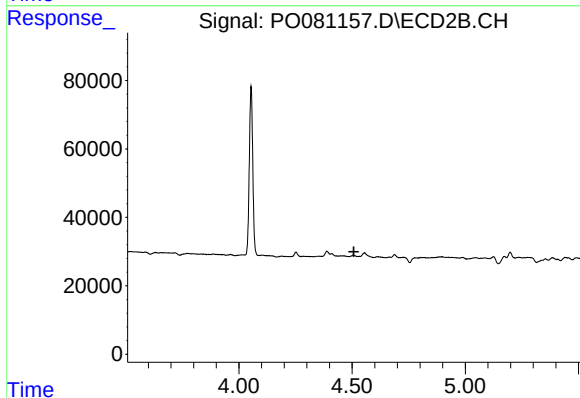
R.T.: 4.389 min
Delta R.T.: -0.029 min
Response: -287
Conc: N.D.



#10 AR-1221-3

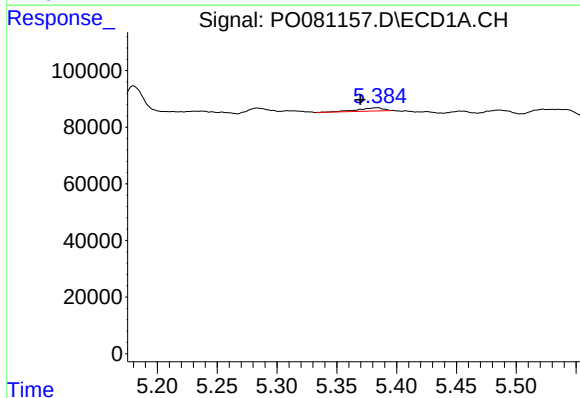
R.T.: 5.384 min
Delta R.T.: 0.015 min
Response: 16387
Conc: 7.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



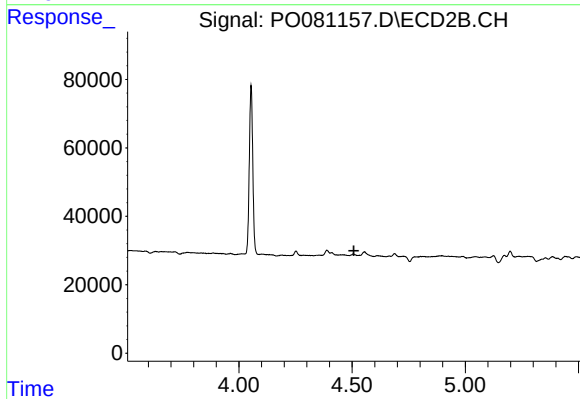
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



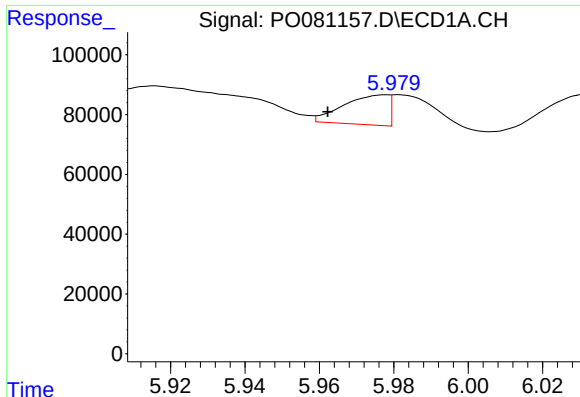
#11 AR-1232-1

R.T.: 5.384 min
Delta R.T.: 0.015 min
Response: 16387
Conc: 9.53 ng/ml



#11 AR-1232-1

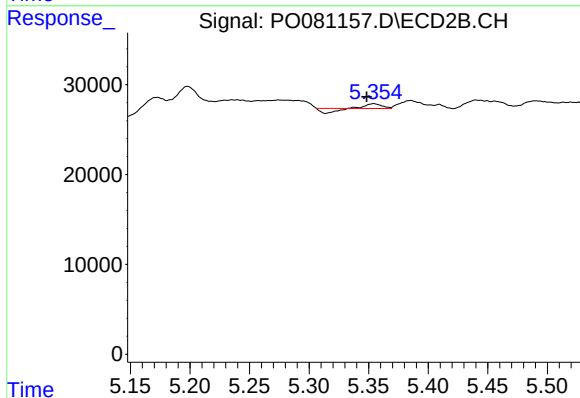
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#12 AR-1232-2

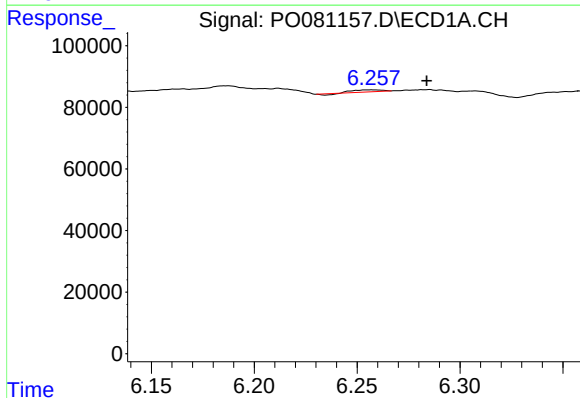
R.T.: 5.978 min
Delta R.T.: 0.016 min
Response: 85022
Conc: 86.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



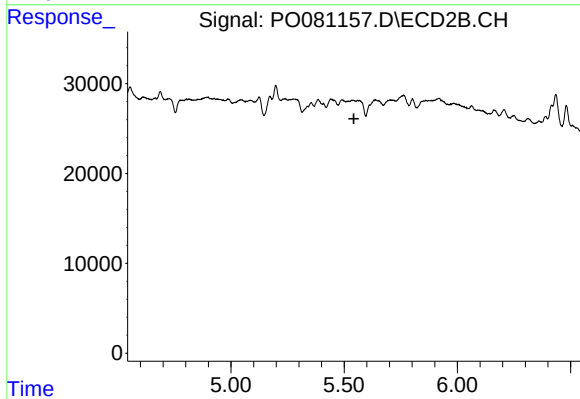
#12 AR-1232-2

R.T.: 5.354 min
Delta R.T.: 0.006 min
Response: 1267
Conc: 2.07 ng/ml



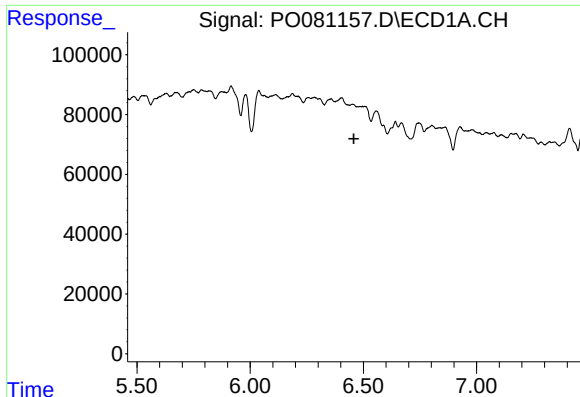
#13 AR-1232-3

R.T.: 6.257 min
Delta R.T.: -0.026 min
Response: 5303
Conc: 2.93 ng/ml



#13 AR-1232-3

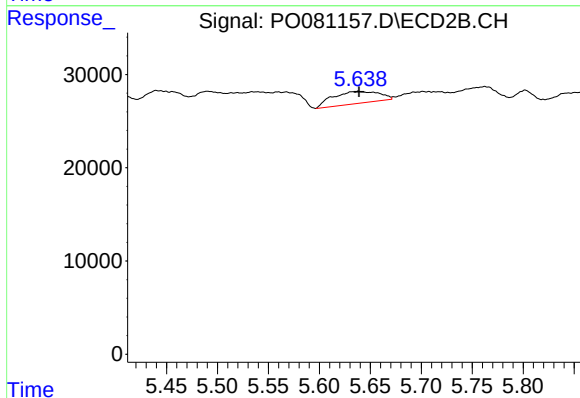
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#14 AR-1232-4

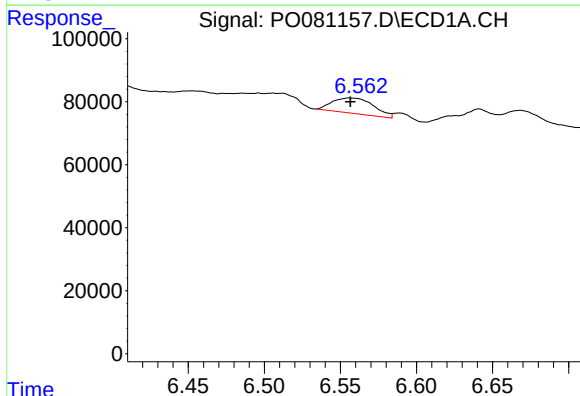
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



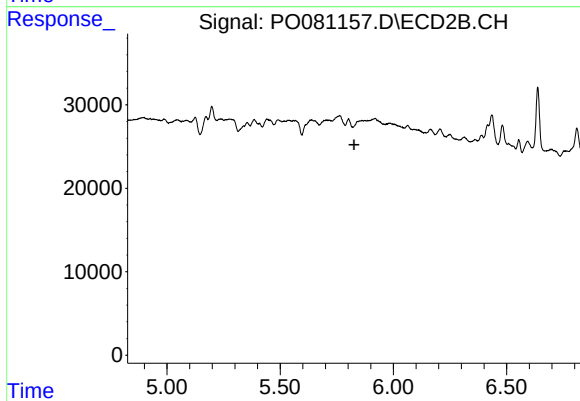
#14 AR-1232-4

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 40954
Conc: 135.80 ng/ml



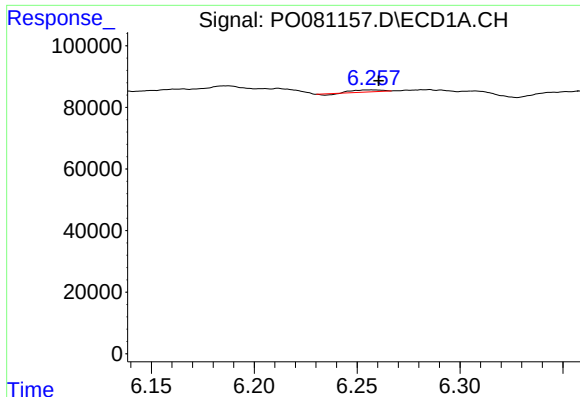
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 92197
Conc: 137.64 ng/ml



#15 AR-1232-5

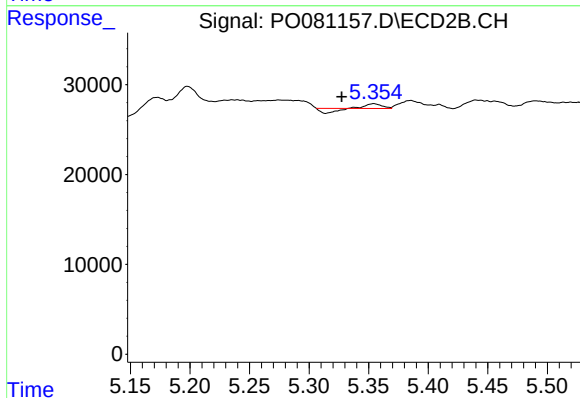
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#16 AR-1242-1

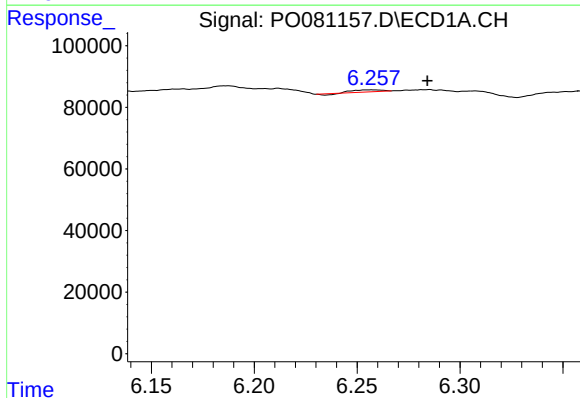
R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 5303
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



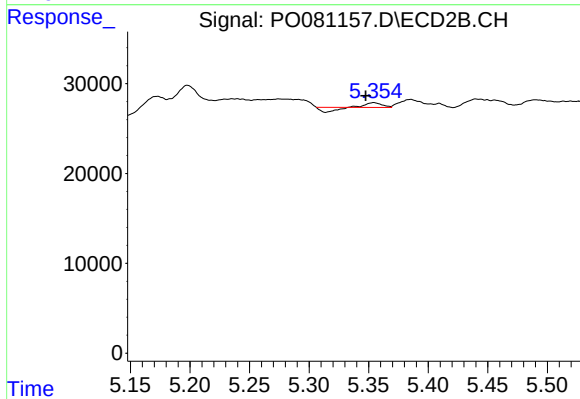
#16 AR-1242-1

R.T.: 5.354 min
Delta R.T.: 0.027 min
Response: 1267
Conc: 1.70 ng/ml



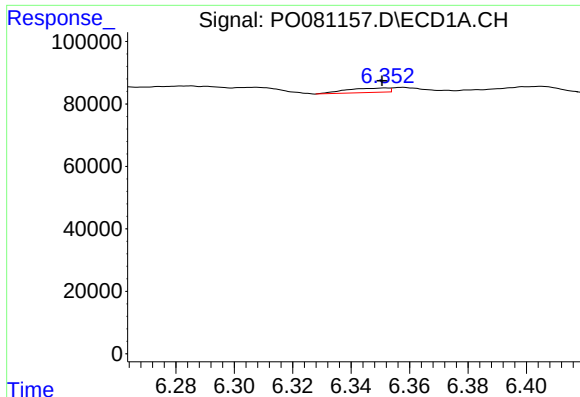
#17 AR-1242-2

R.T.: 6.257 min
Delta R.T.: -0.027 min
Response: 5303
Conc: 1.73 ng/ml



#17 AR-1242-2

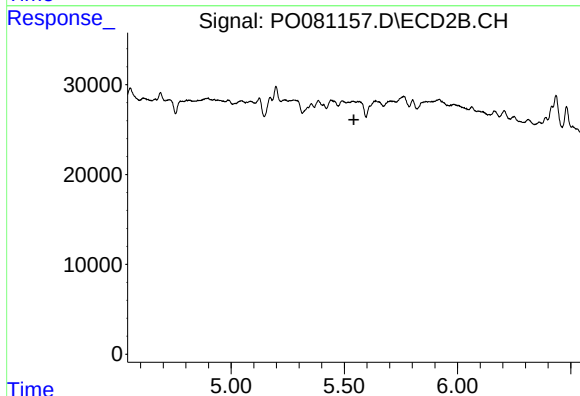
R.T.: 5.354 min
Delta R.T.: 0.007 min
Response: 1267
Conc: 1.24 ng/ml



#18 AR-1242-3

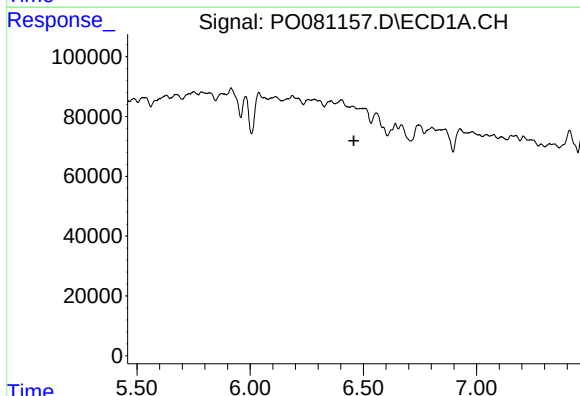
R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 14219
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



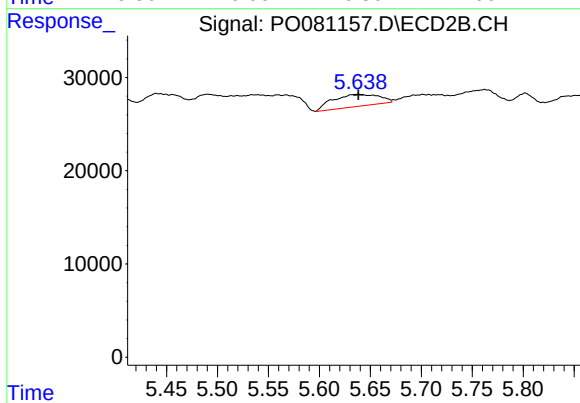
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



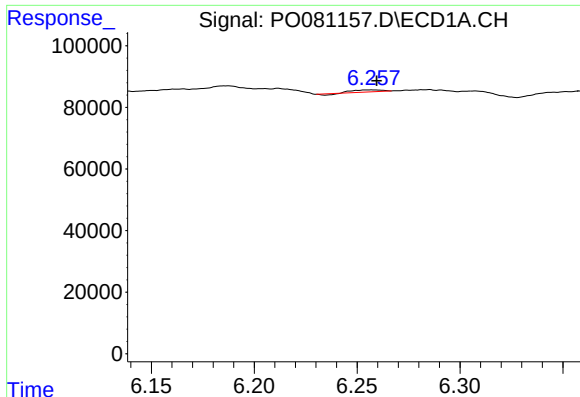
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

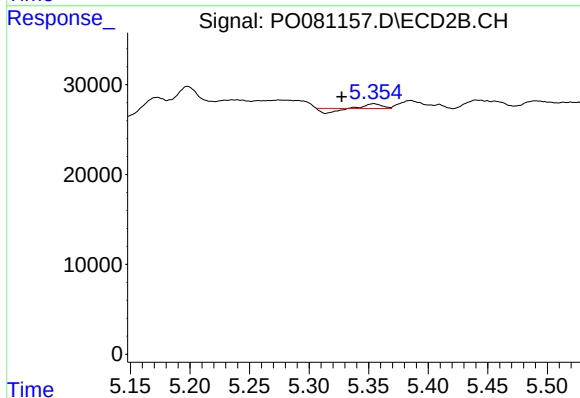
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 40954
Conc: 72.39 ng/ml



#21 AR-1248-1

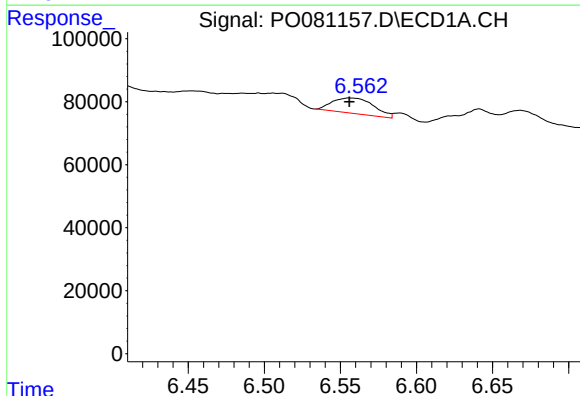
R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 5303
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



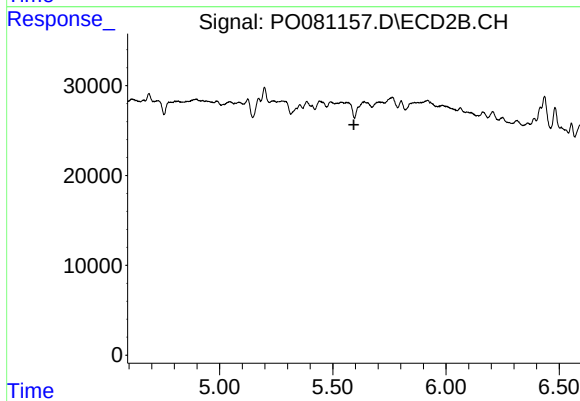
#21 AR-1248-1

R.T.: 5.354 min
Delta R.T.: 0.027 min
Response: 1267
Conc: 2.14 ng/ml



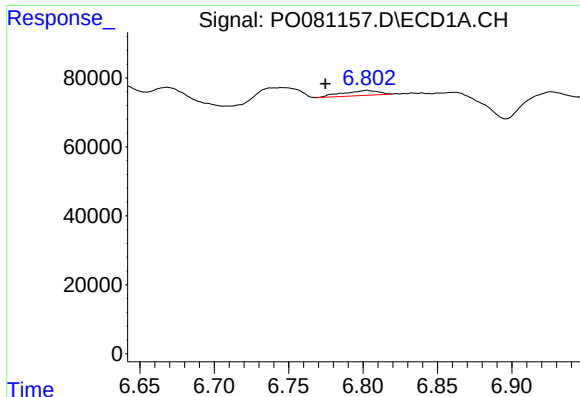
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 92197
Conc: 41.45 ng/ml



#22 AR-1248-2

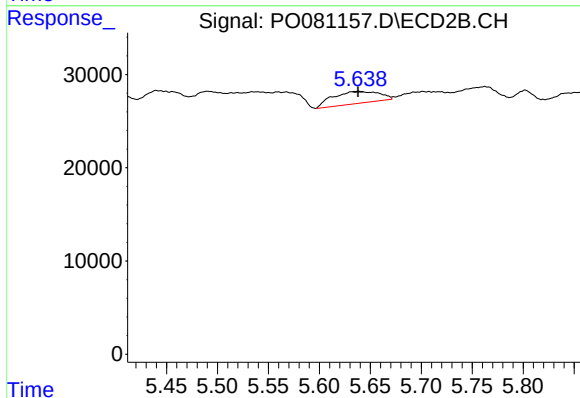
R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.



#23 AR-1248-3

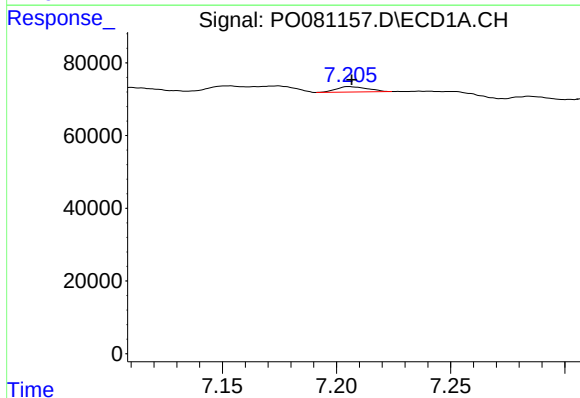
R.T.: 6.803 min
Delta R.T.: 0.028 min
Response: 24411
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



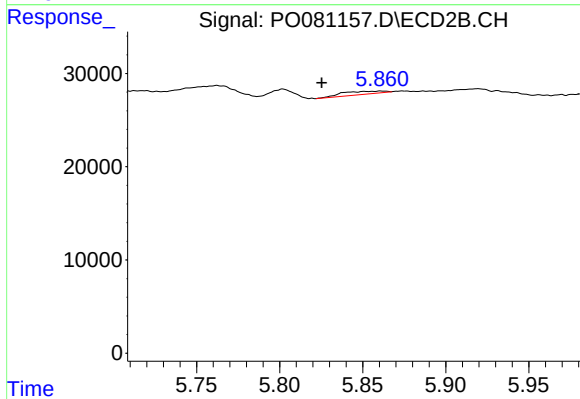
#23 AR-1248-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 40954
Conc: 48.25 ng/ml



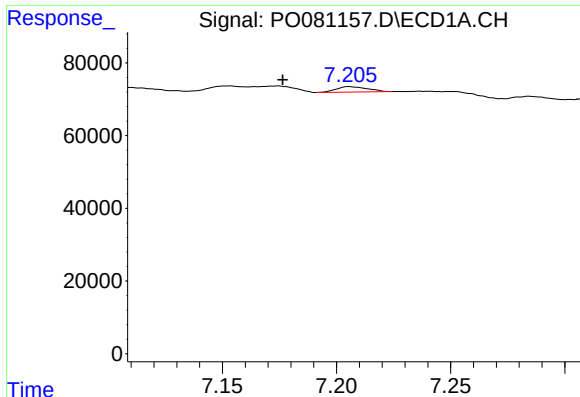
#24 AR-1248-4

R.T.: 7.205 min
Delta R.T.: -0.001 min
Response: 14178
Conc: 4.92 ng/ml



#24 AR-1248-4

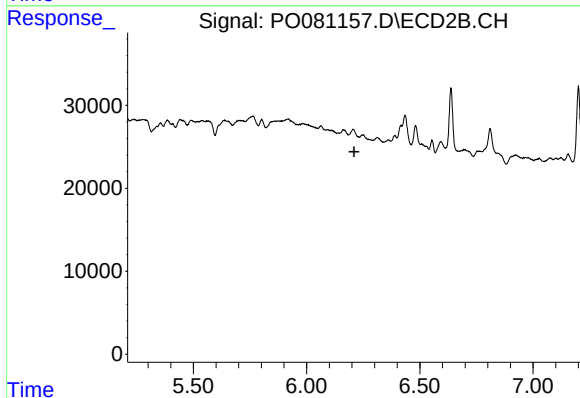
R.T.: 5.861 min
Delta R.T.: 0.036 min
Response: 5688
Conc: 5.75 ng/ml



#26 AR-1254-1

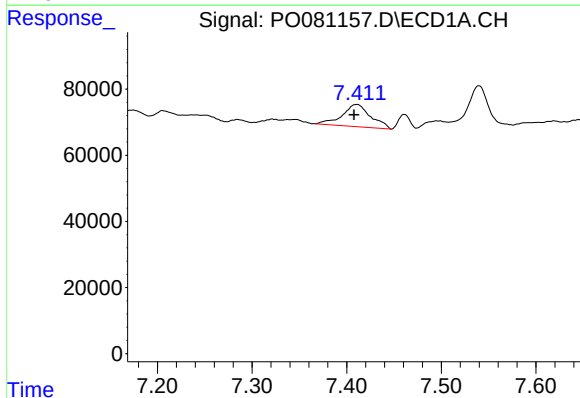
R.T.: 7.205 min
Delta R.T.: 0.029 min
Response: 14178
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



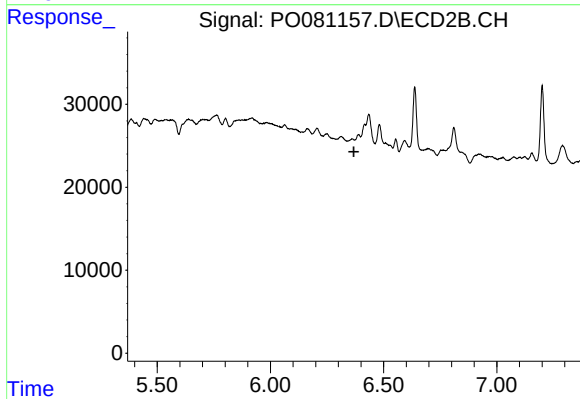
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



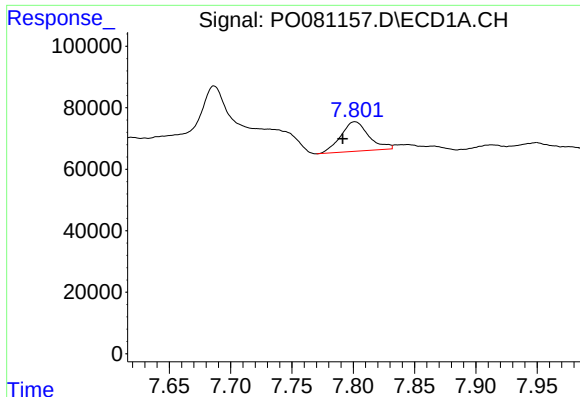
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: 0.004 min
Response: 140305
Conc: 28.19 ng/ml



#27 AR-1254-2

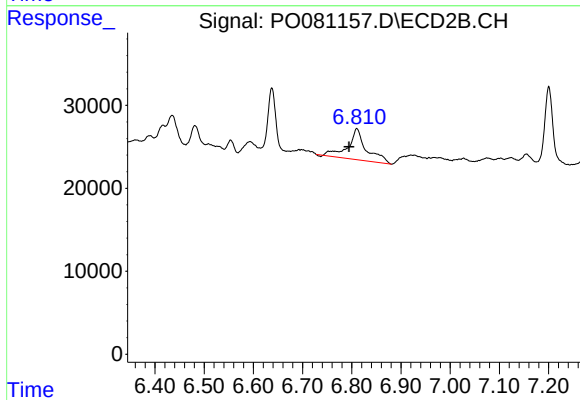
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#28 AR-1254-3

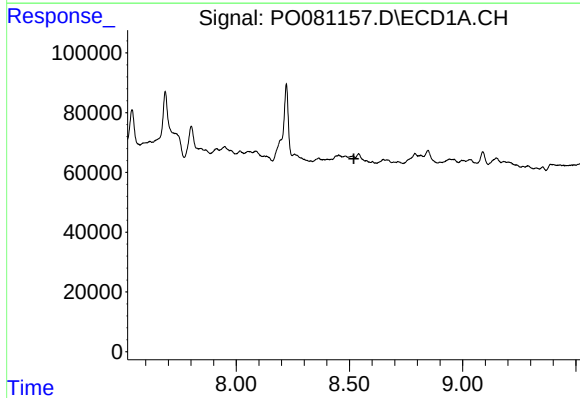
R.T.: 7.801 min
Delta R.T.: 0.010 min
Response: 153505
Conc: 30.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



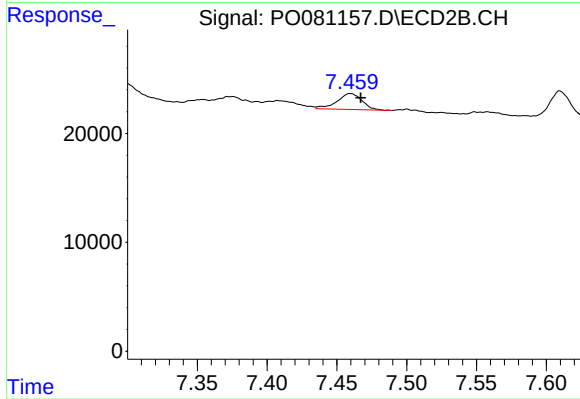
#28 AR-1254-3

R.T.: 6.810 min
Delta R.T.: 0.015 min
Response: 98046
Conc: 43.82 ng/ml



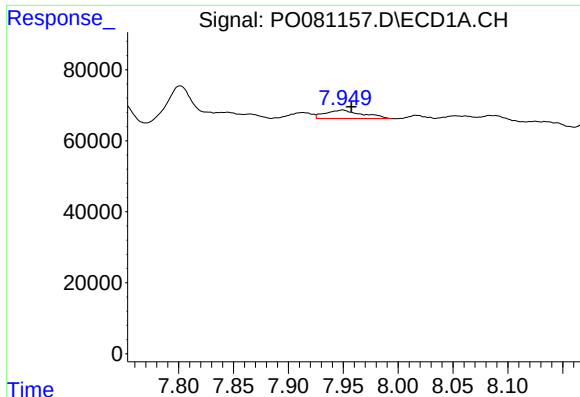
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.



#30 AR-1254-5

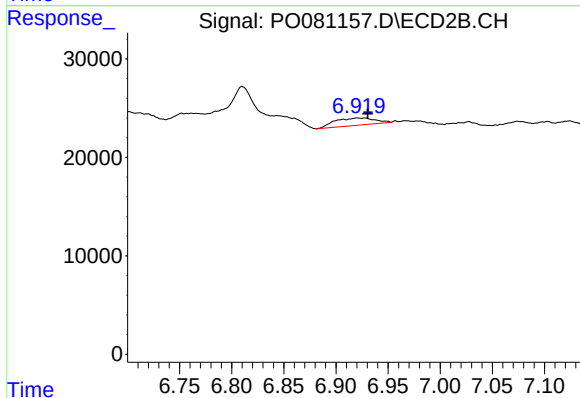
R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 18206
Conc: 8.63 ng/ml



#31 AR-1260-1

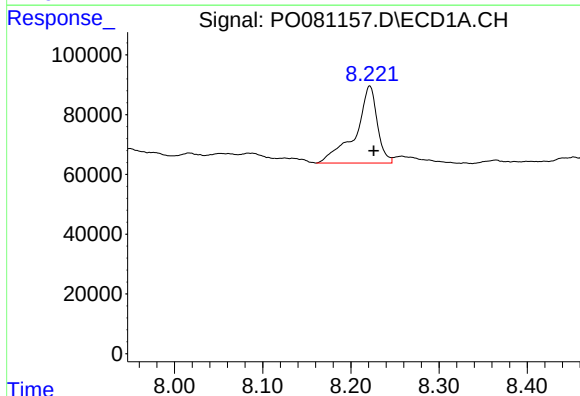
R.T.: 7.950 min
Delta R.T.: -0.008 min
Response: 55405
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



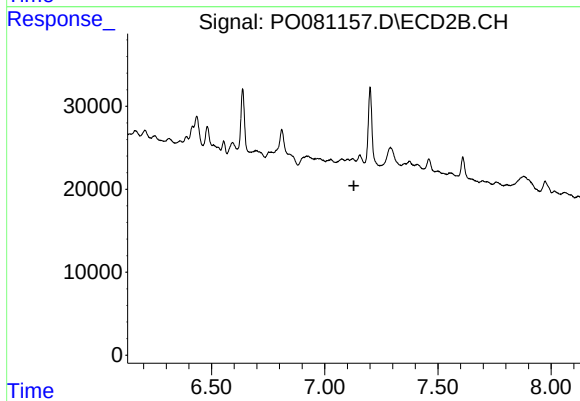
#31 AR-1260-1

R.T.: 6.920 min
Delta R.T.: -0.011 min
Response: 19805
Conc: 13.50 ng/ml



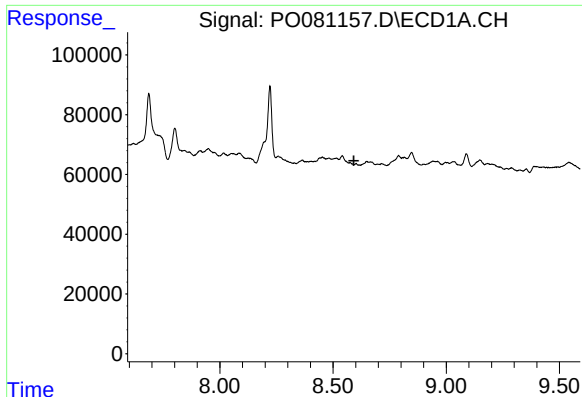
#32 AR-1260-2

R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 443299
Conc: 99.47 ng/ml



#32 AR-1260-2

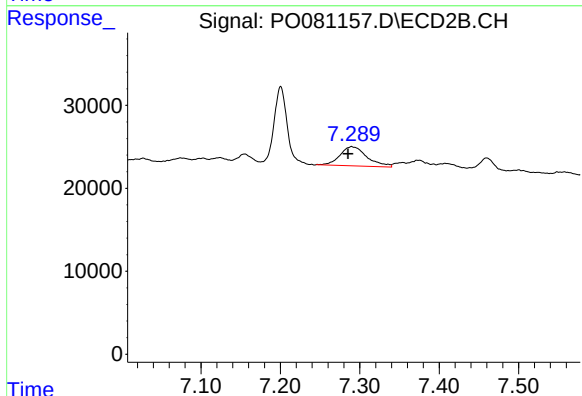
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

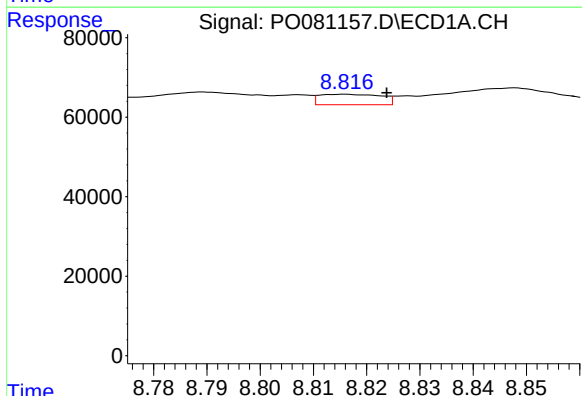
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



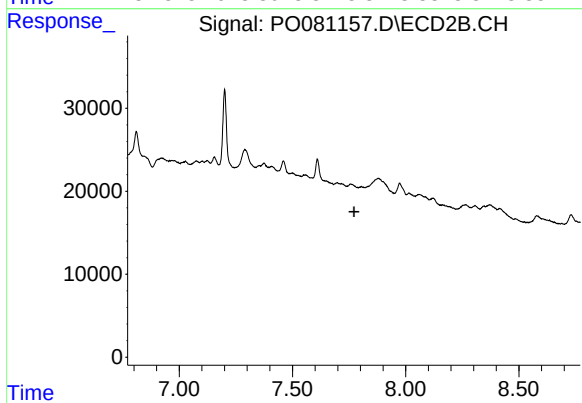
#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 54556
Conc: 29.80 ng/ml



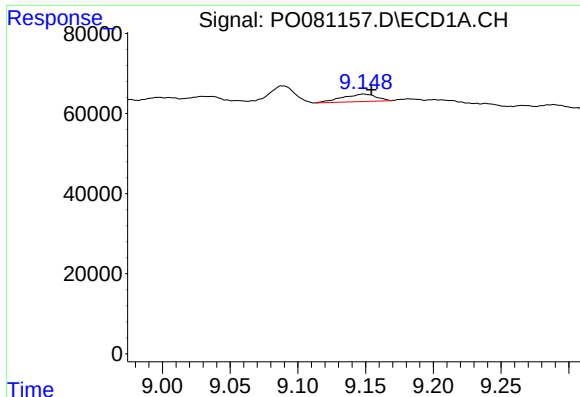
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: -0.008 min
Response: 21169
Conc: 6.61 ng/ml



#34 AR-1260-4

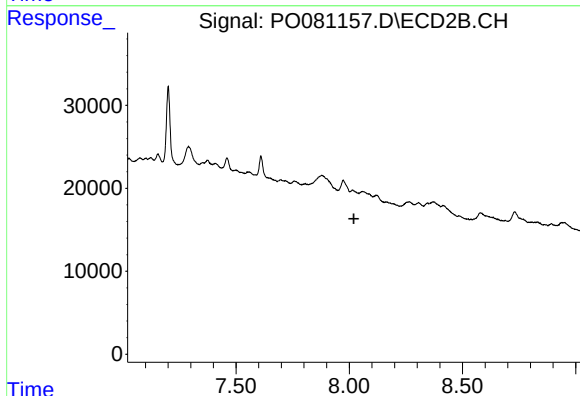
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#35 AR-1260-5

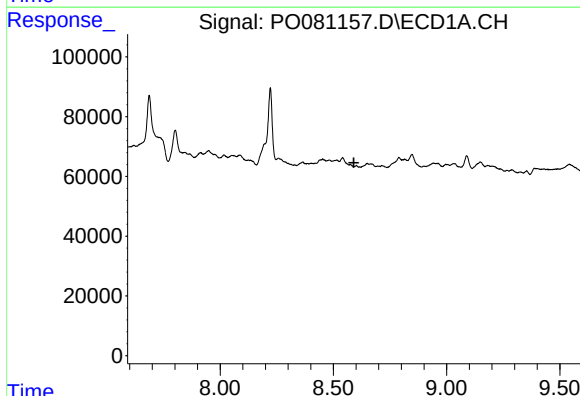
R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 32452
Conc: 5.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



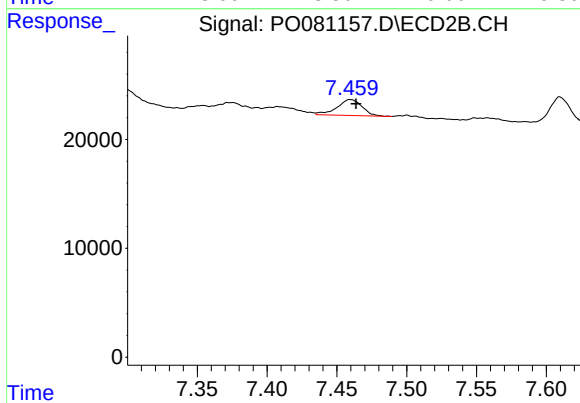
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.020 min
Response: 0
Conc: N.D.



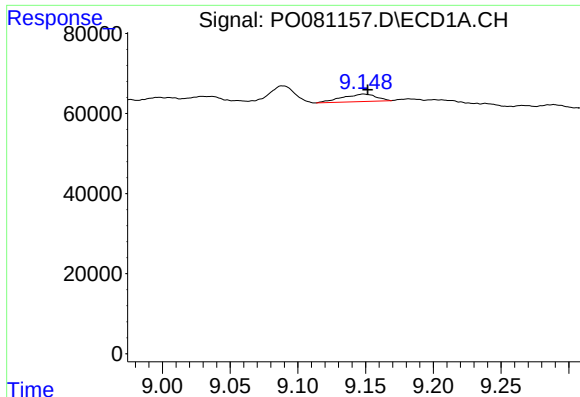
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



#36 AR-1262-1

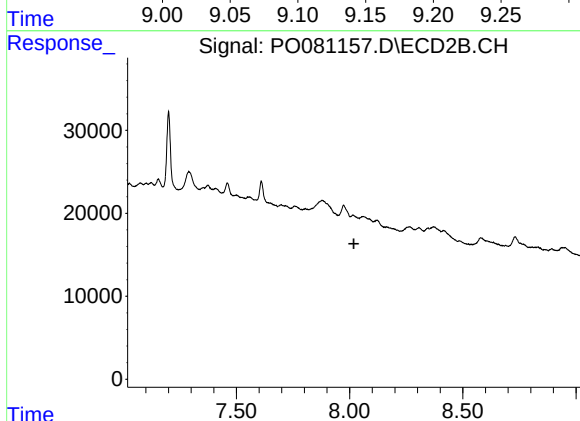
R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 18206
Conc: 17.14 ng/ml



#37 AR-1262-2

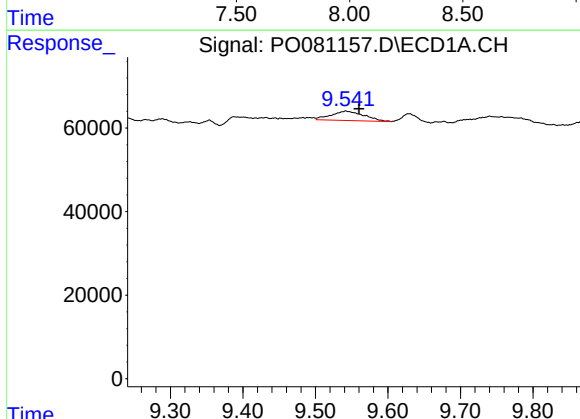
R.T.: 9.148 min
Delta R.T.: -0.003 min
Response: 32452
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



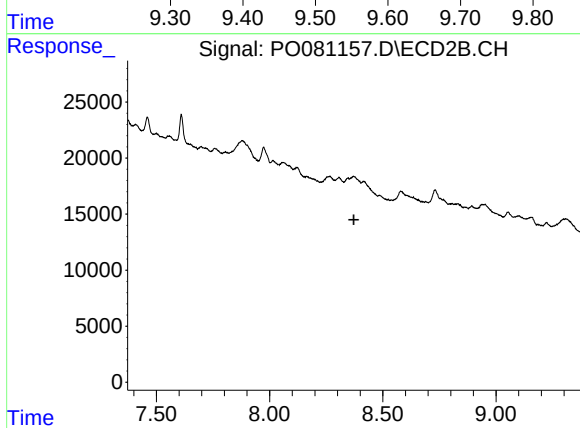
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.019 min
Response: 0
Conc: N.D.



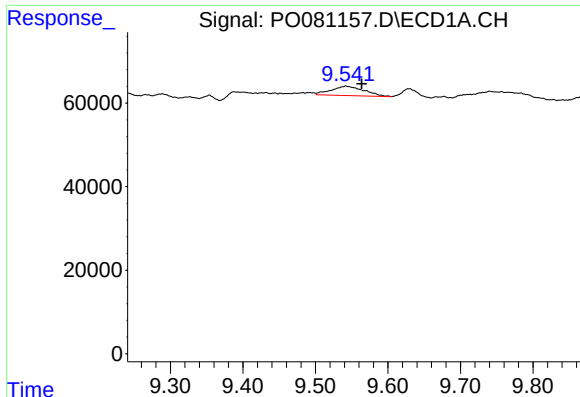
#39 AR-1262-4

R.T.: 9.542 min
Delta R.T.: -0.018 min
Response: 69702
Conc: 33.29 ng/ml



#39 AR-1262-4

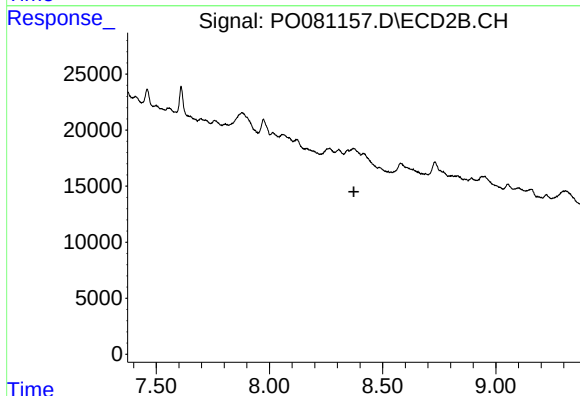
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#42 AR-1268-2

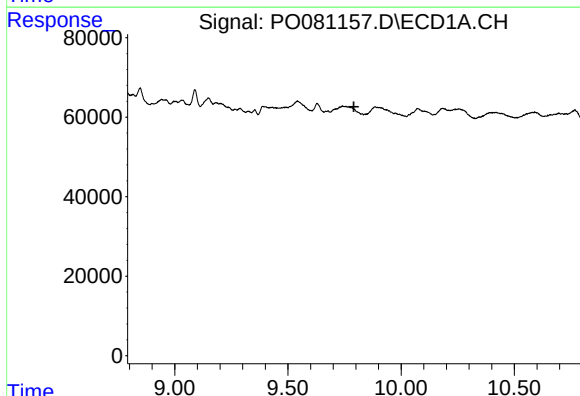
R.T.: 9.542 min
Delta R.T.: -0.022 min
Response: 69702
Conc: 8.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



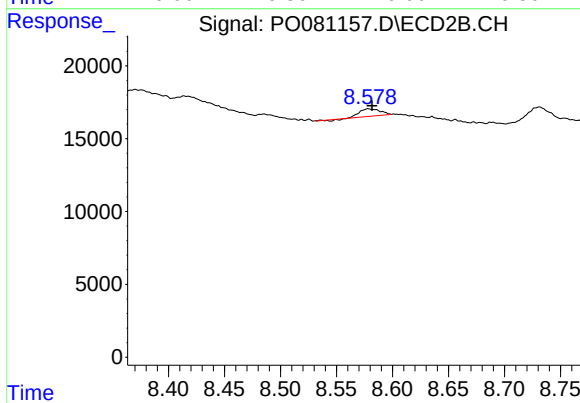
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.578 min
Delta R.T.: -0.003 min
Response: 6260
Conc: 2.12 ng/ml