

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103119\
 Data File : PO063390.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2019 1:26
 Operator : HP/AJ
 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: Nov 01 02:23:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.317	3.481	1262590	1300001	21.664	23.804
2)	SA Decachlor...	9.937	8.321	1501407	863451	25.804	20.197
Target Compounds							
6)	L1 AR-1016-4	0.000	4.806	0	2117240	N.D.	1895.690 #
7)	L1 AR-1016-5	5.894	4.910	133854	257967	87.866	171.234 #
14)	L3 AR-1232-4	0.000	4.806	0	2117240	N.D.	2550.007 #
15)	L3 AR-1232-5	0.000	4.910	0	257967	N.D.	275.619 #
19)	L4 AR-1242-4	0.000	4.806	0	2117240	N.D.	2132.983 #
20)	L4 AR-1242-5	6.327	5.321	325348	2379057	226.047	1702.941 #
22)	L5 AR-1248-2	0.000	4.806	0	2117240	N.D.	1514.040 #
23)	L5 AR-1248-3	5.894	4.806	133854	2117240	69.048	1464.005 #
24)	L5 AR-1248-4	6.327	4.910	325348	257967	130.716	143.259
25)	L5 AR-1248-5	6.327	5.321	325348	2379057	139.363	1286.982 #
26)	L6 AR-1254-1	6.327	5.321	325348	2379057	127.968	789.783 #
27)	L6 AR-1254-2	6.503	0.000	1426518	0	352.661	N.D. #
28)	L6 AR-1254-3	6.974	5.829	1180451	2153079	277.335	501.508 #
29)	L6 AR-1254-4	7.221	0.000	2519300	0	744.300	N.D. #
30)	L6 AR-1254-5	7.606	0.000	2499805	0	753.632	N.D. #
31)	L7 AR-1260-1	7.046	5.914	1452270	225151	468.300	81.522 #
32)	L7 AR-1260-2	7.311	6.193	85851	1874682	21.266	488.596 #
34)	L7 AR-1260-4	7.885	6.789	253075	1048502	79.275	414.116 #
35)	L7 AR-1260-5	0.000	7.041	0	761237	N.D.	124.887 #
36)	L8 AR-1262-1	0.000	6.535	0	1293232	N.D.	710.736 #
37)	L8 AR-1262-2	0.000	7.041	0	761237	N.D.	106.809 #
38)	L8 AR-1262-3	8.513	7.251	168940	57081	36.552	21.298 #
39)	L8 AR-1262-4	8.547	0.000	1355558	0	376.494	N.D. #
40)	L8 AR-1262-5	9.197	7.834	1118698	82406	488.782	41.994 #
41)	L9 AR-1268-1	8.513	7.251	168940	57081	20.172	7.163 #
42)	L9 AR-1268-2	8.547	0.000	1355558	0	185.010	N.D. #
44)	L9 AR-1268-4	9.197	7.834	1118698	82406	454.512	38.180 #
45)	L9 AR-1268-5	0.000	8.136	0	55687	N.D.	3.719 #

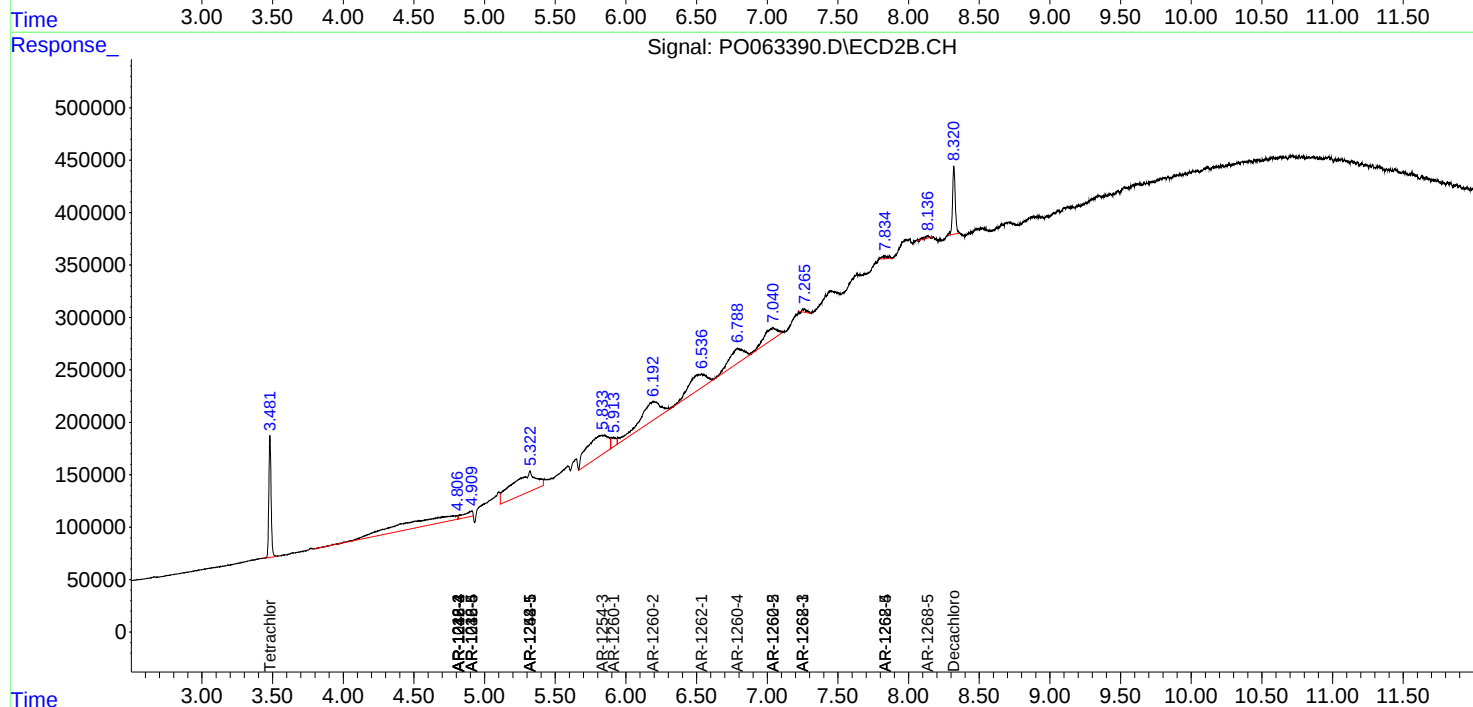
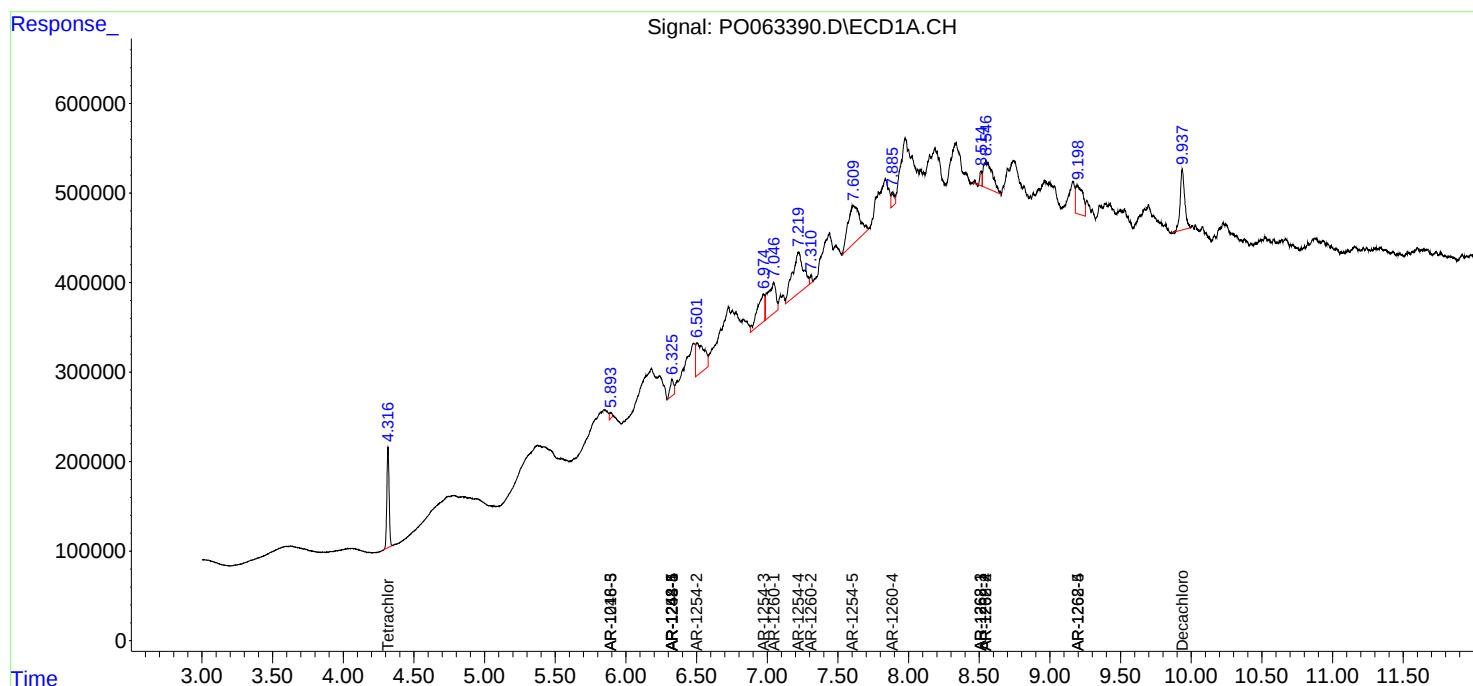
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

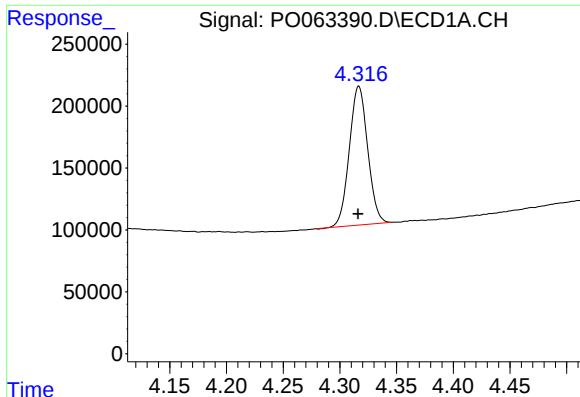
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103119\
Data File : PO063390.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2019 1:26
Operator : HP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:23:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 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

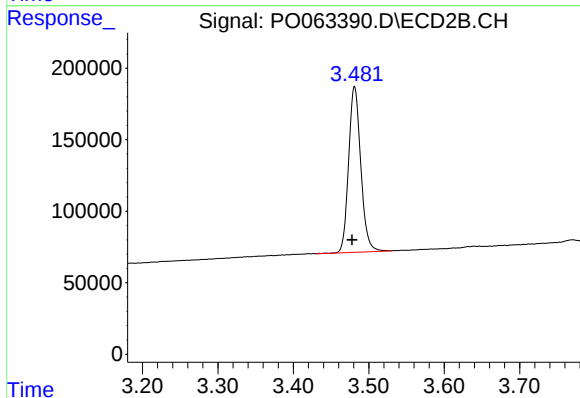




#1 Tetrachloro-m-xylene

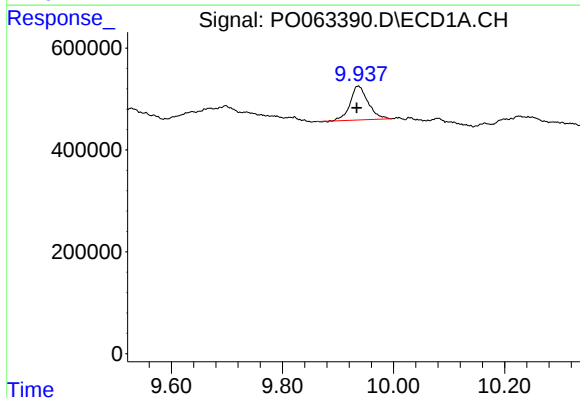
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 1262590
Conc: 21.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



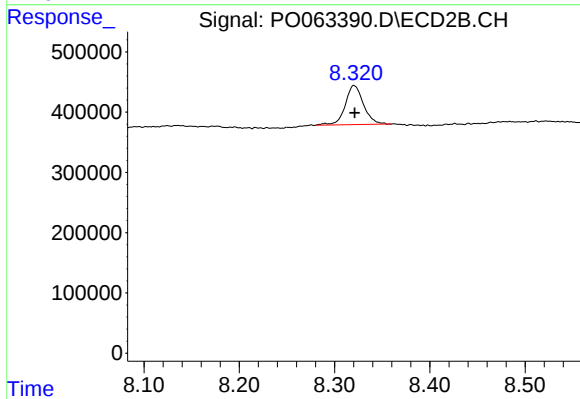
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.003 min
Response: 1300001
Conc: 23.80 ng/ml



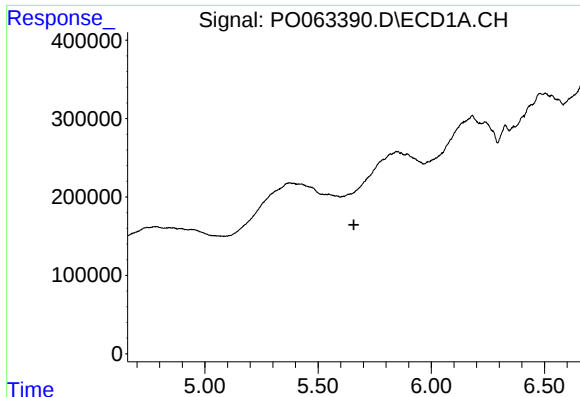
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: 0.003 min
Response: 1501407
Conc: 25.80 ng/ml



#2 Decachlorobiphenyl

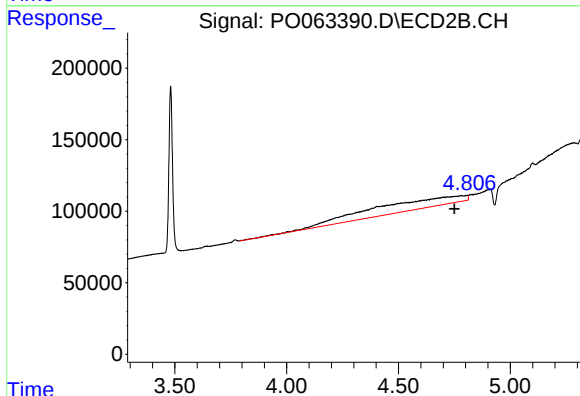
R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 863451
Conc: 20.20 ng/ml



#6 AR-1016-4

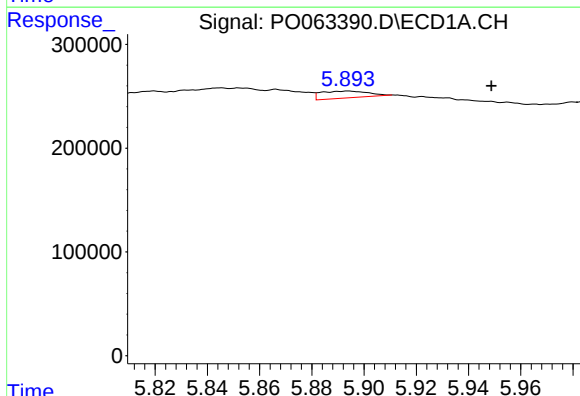
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



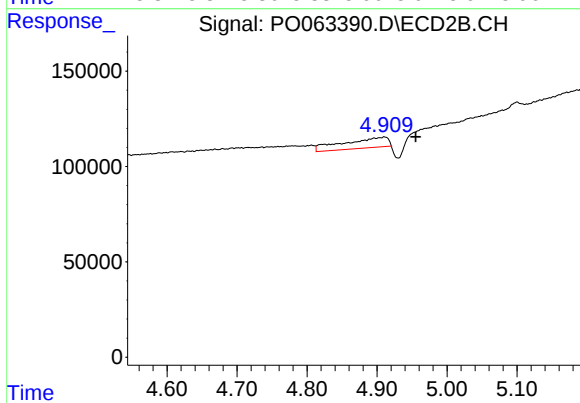
#6 AR-1016-4

R.T.: 4.806 min
Delta R.T.: 0.056 min
Response: 2117240
Conc: 1895.69 ng/ml



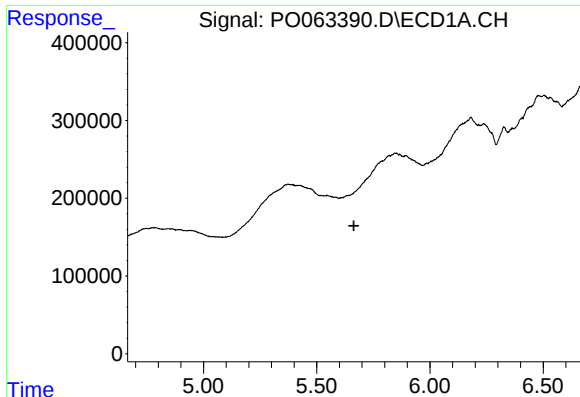
#7 AR-1016-5

R.T.: 5.894 min
Delta R.T.: -0.055 min
Response: 133854
Conc: 87.87 ng/ml



#7 AR-1016-5

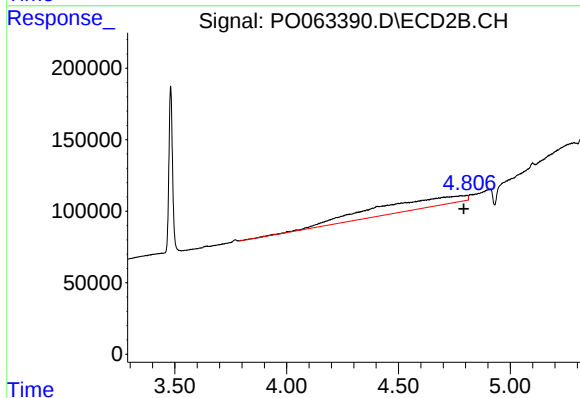
R.T.: 4.910 min
Delta R.T.: -0.045 min
Response: 257967
Conc: 171.23 ng/ml



#14 AR-1232-4

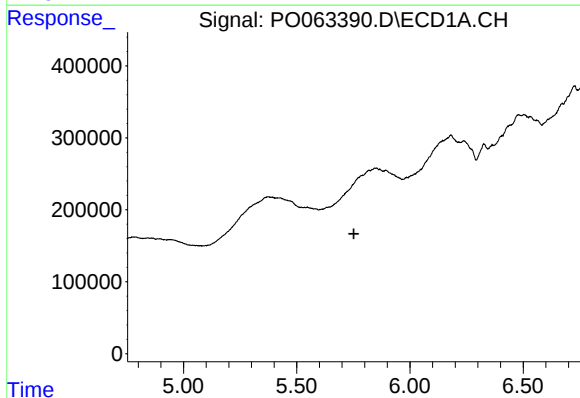
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



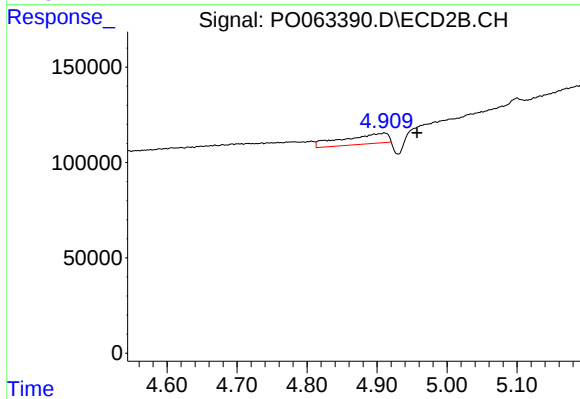
#14 AR-1232-4

R.T.: 4.806 min
Delta R.T.: 0.015 min
Response: 2117240
Conc: 2550.01 ng/ml



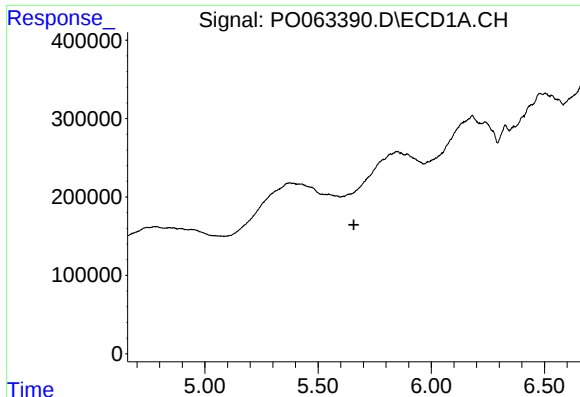
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



#15 AR-1232-5

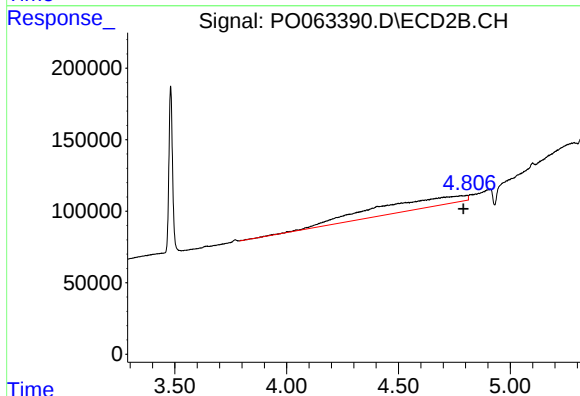
R.T.: 4.910 min
Delta R.T.: -0.047 min
Response: 257967
Conc: 275.62 ng/ml



#19 AR-1242-4

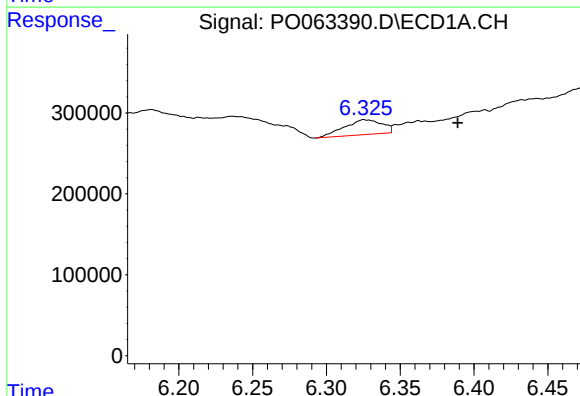
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



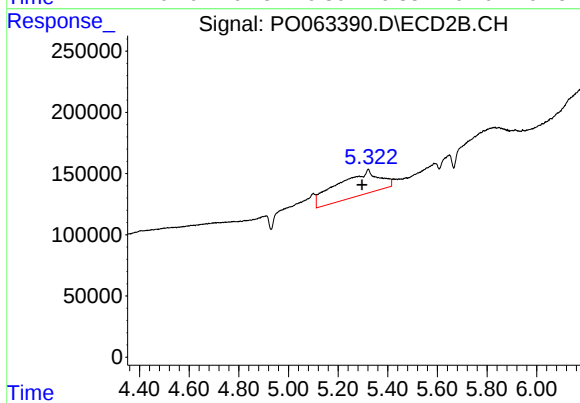
#19 AR-1242-4

R.T.: 4.806 min
Delta R.T.: 0.016 min
Response: 2117240
Conc: 2132.98 ng/ml



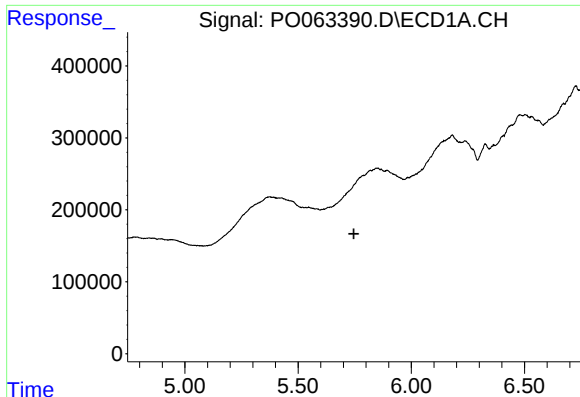
#20 AR-1242-5

R.T.: 6.327 min
Delta R.T.: -0.062 min
Response: 325348
Conc: 226.05 ng/ml



#20 AR-1242-5

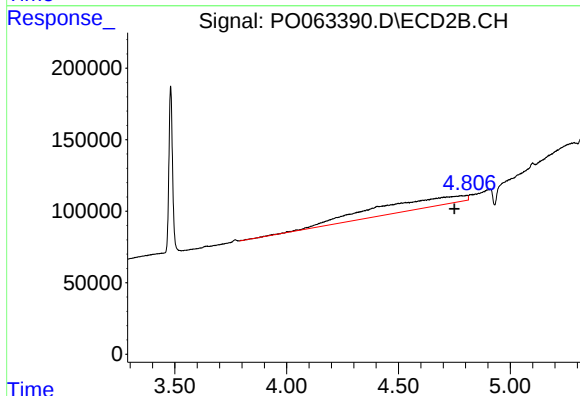
R.T.: 5.321 min
Delta R.T.: 0.025 min
Response: 2379057
Conc: 1702.94 ng/ml



#22 AR-1248-2

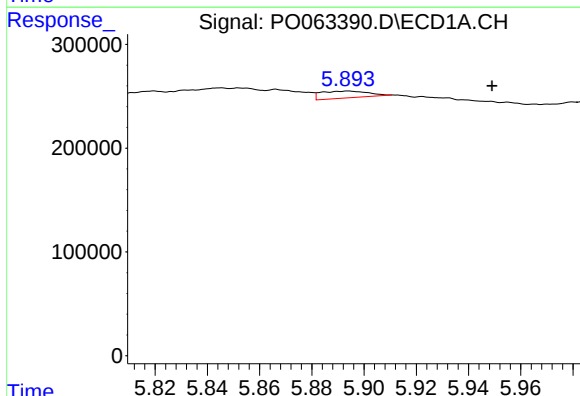
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



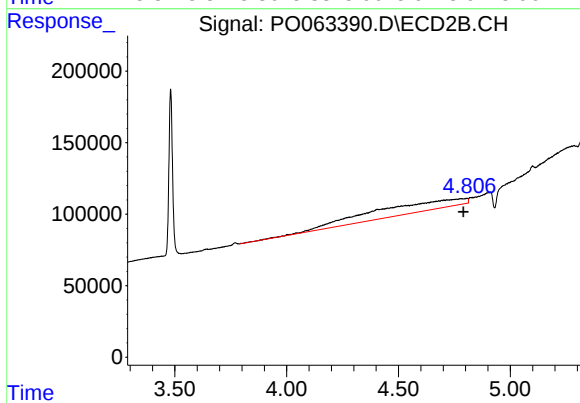
#22 AR-1248-2

R.T.: 4.806 min
Delta R.T.: 0.056 min
Response: 2117240
Conc: 1514.04 ng/ml



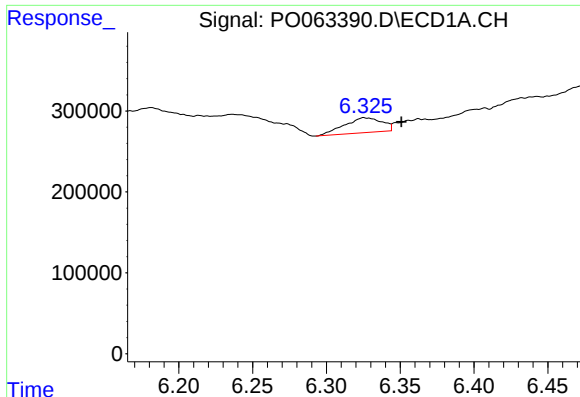
#23 AR-1248-3

R.T.: 5.894 min
Delta R.T.: -0.055 min
Response: 133854
Conc: 69.05 ng/ml



#23 AR-1248-3

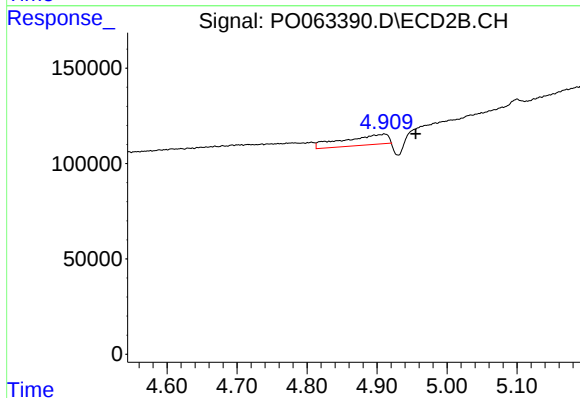
R.T.: 4.806 min
Delta R.T.: 0.017 min
Response: 2117240
Conc: 1464.01 ng/ml



#24 AR-1248-4

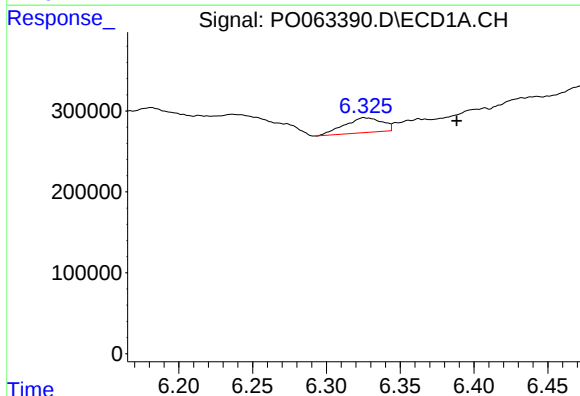
R.T.: 6.327 min
Delta R.T.: -0.024 min
Response: 325348
Conc: 130.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



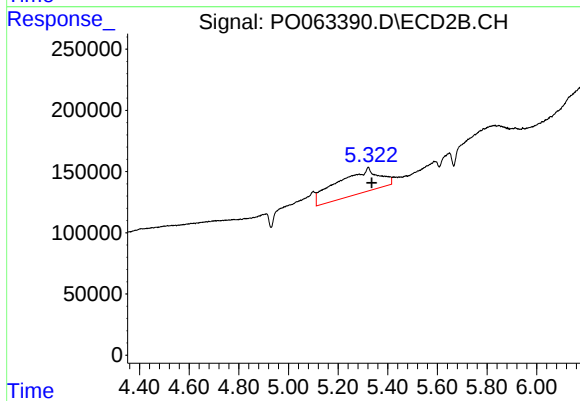
#24 AR-1248-4

R.T.: 4.910 min
Delta R.T.: -0.045 min
Response: 257967
Conc: 143.26 ng/ml



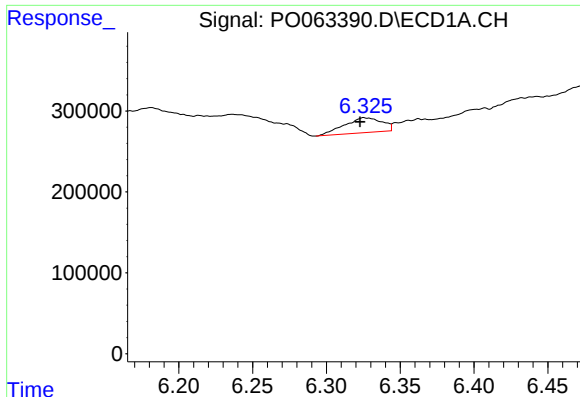
#25 AR-1248-5

R.T.: 6.327 min
Delta R.T.: -0.062 min
Response: 325348
Conc: 139.36 ng/ml



#25 AR-1248-5

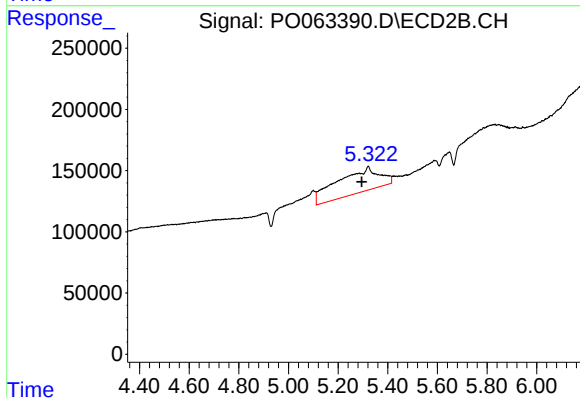
R.T.: 5.321 min
Delta R.T.: -0.015 min
Response: 2379057
Conc: 1286.98 ng/ml



#26 AR-1254-1

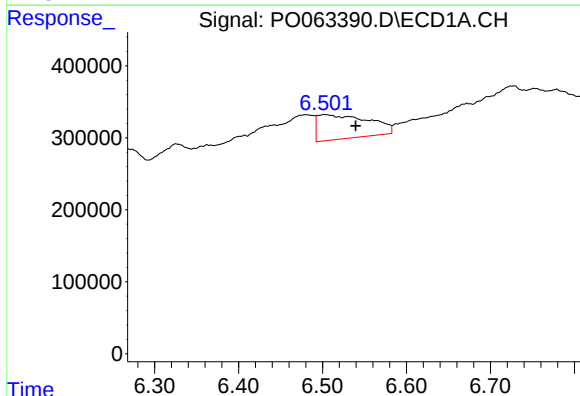
R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 325348
Conc: 127.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



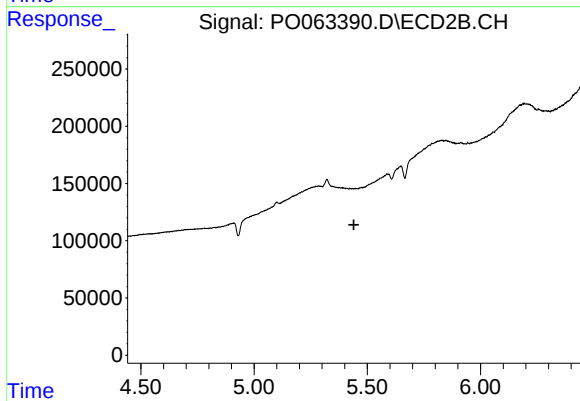
#26 AR-1254-1

R.T.: 5.321 min
Delta R.T.: 0.025 min
Response: 2379057
Conc: 789.78 ng/ml



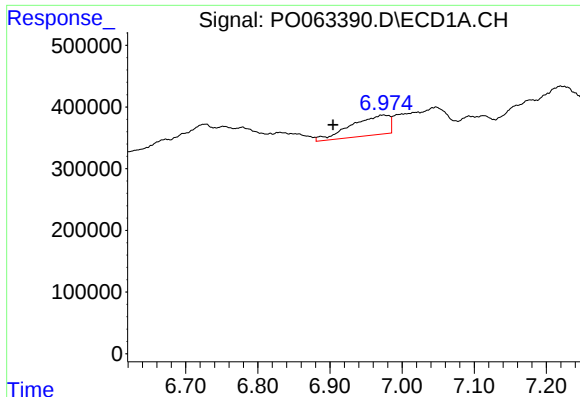
#27 AR-1254-2

R.T.: 6.503 min
Delta R.T.: -0.036 min
Response: 1426518
Conc: 352.66 ng/ml



#27 AR-1254-2

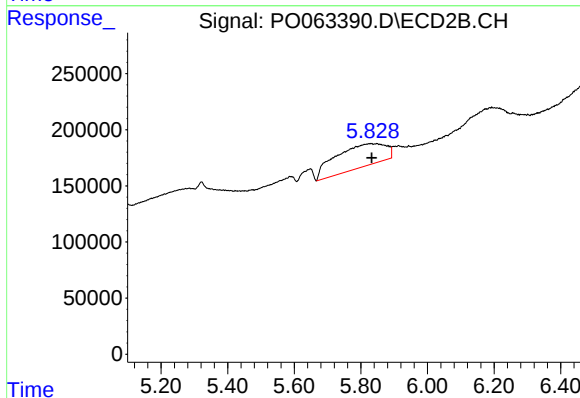
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#28 AR-1254-3

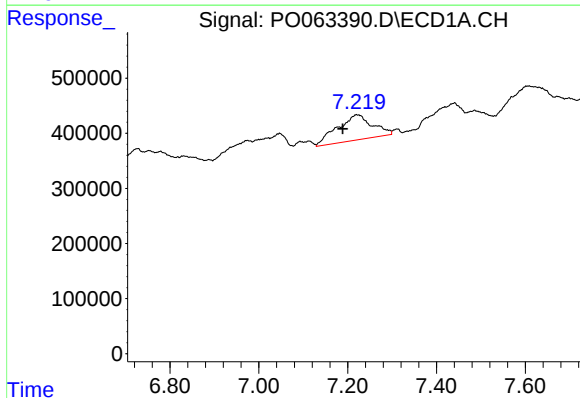
R.T.: 6.974 min
Delta R.T.: 0.070 min
Response: 1180451
Conc: 277.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



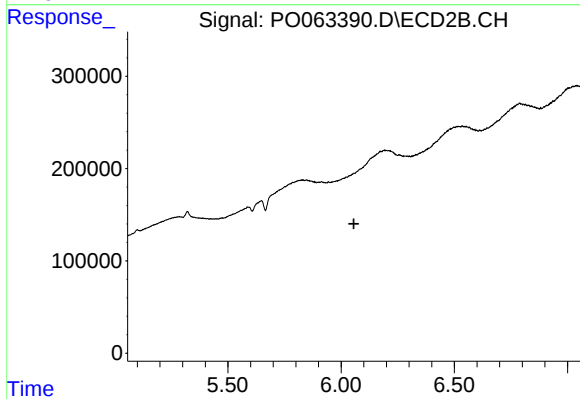
#28 AR-1254-3

R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 2153079
Conc: 501.51 ng/ml



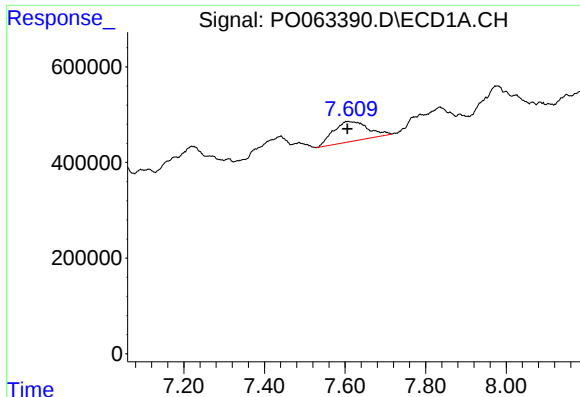
#29 AR-1254-4

R.T.: 7.221 min
Delta R.T.: 0.032 min
Response: 2519300
Conc: 744.30 ng/ml



#29 AR-1254-4

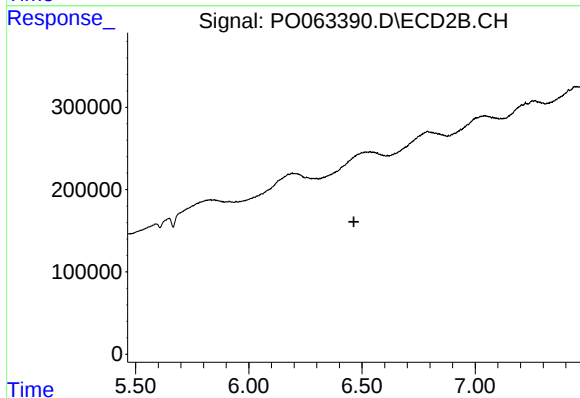
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#30 AR-1254-5

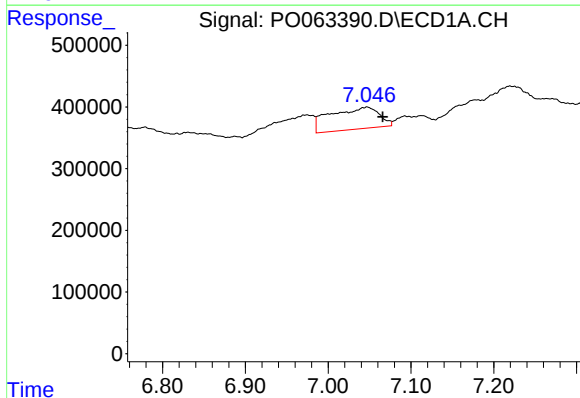
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 2499805
Conc: 753.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



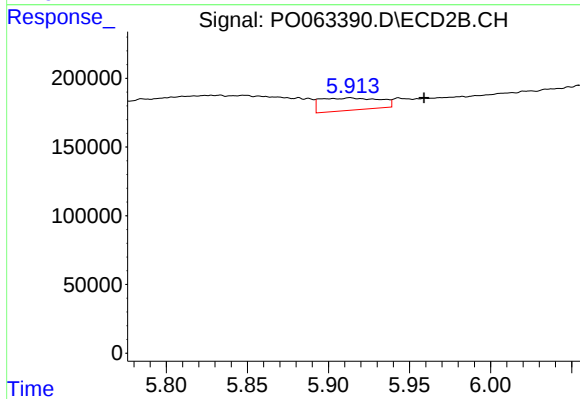
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



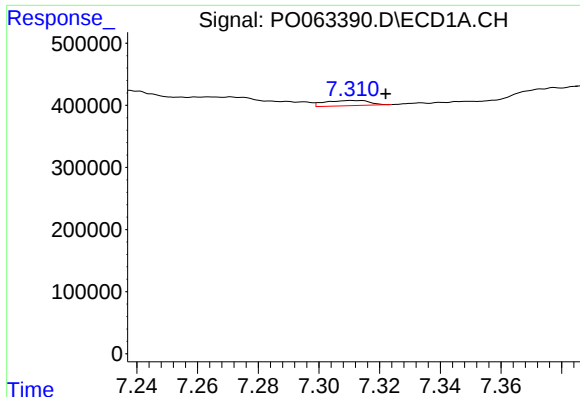
#31 AR-1260-1

R.T.: 7.046 min
Delta R.T.: -0.020 min
Response: 1452270
Conc: 468.30 ng/ml



#31 AR-1260-1

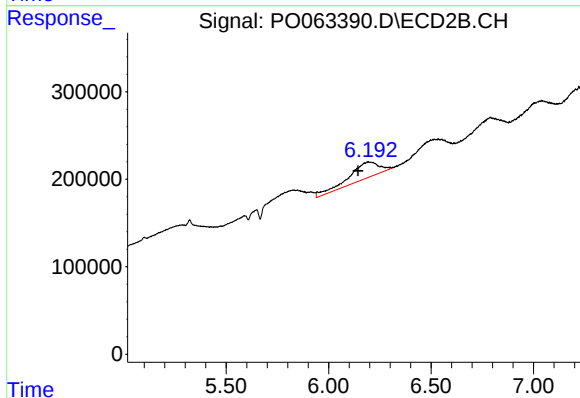
R.T.: 5.914 min
Delta R.T.: -0.045 min
Response: 225151
Conc: 81.52 ng/ml



#32 AR-1260-2

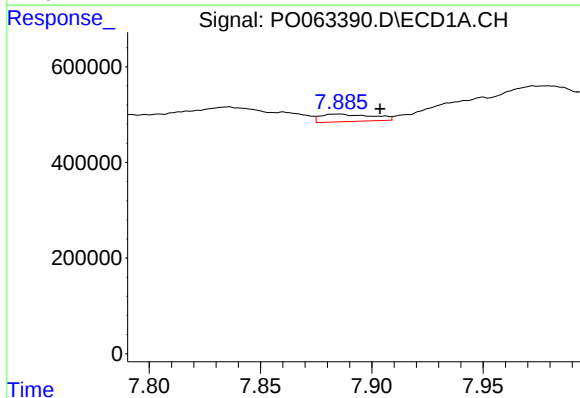
R.T.: 7.311 min
Delta R.T.: -0.011 min
Response: 85851
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



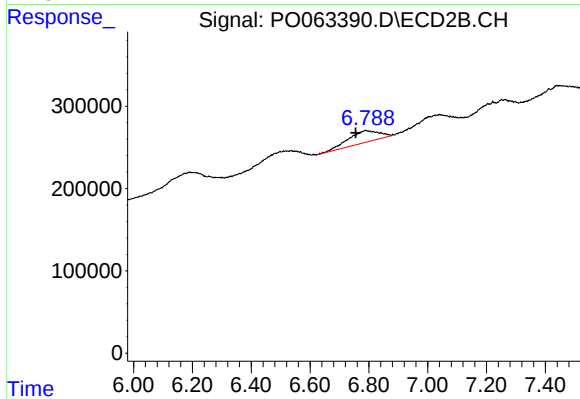
#32 AR-1260-2

R.T.: 6.193 min
Delta R.T.: 0.048 min
Response: 1874682
Conc: 488.60 ng/ml



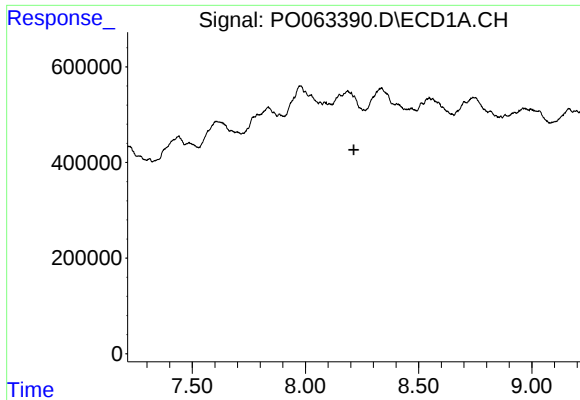
#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.019 min
Response: 253075
Conc: 79.28 ng/ml



#34 AR-1260-4

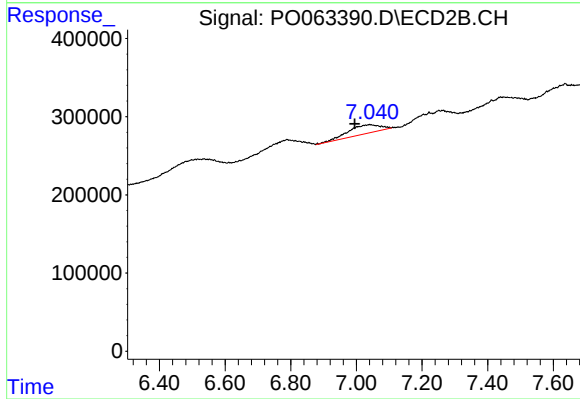
R.T.: 6.789 min
Delta R.T.: 0.034 min
Response: 1048502
Conc: 414.12 ng/ml



#35 AR-1260-5

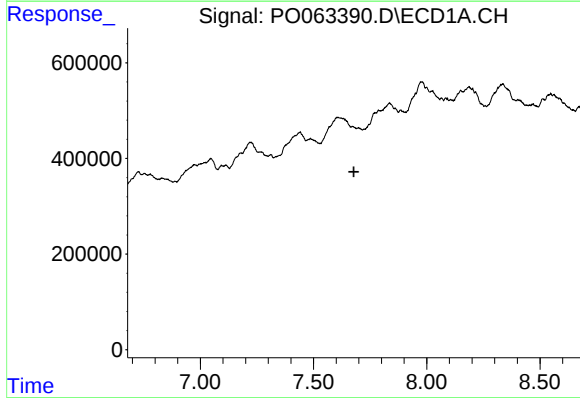
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



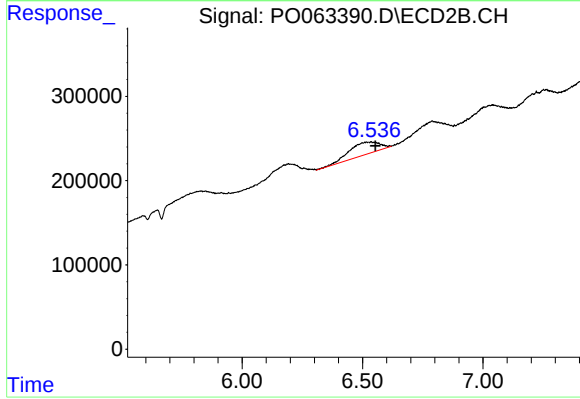
#35 AR-1260-5

R.T.: 7.041 min
Delta R.T.: 0.045 min
Response: 761237
Conc: 124.89 ng/ml



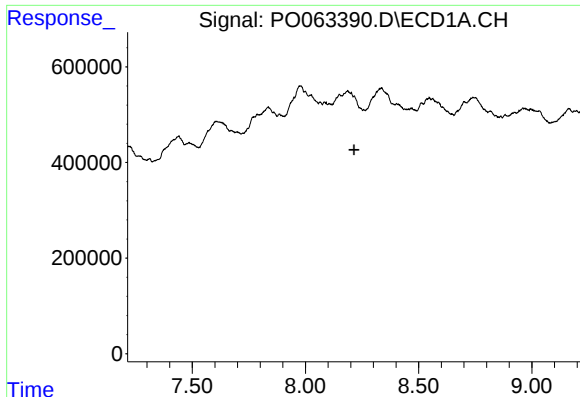
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.678 min
Response: 0
Conc: N.D.



#36 AR-1262-1

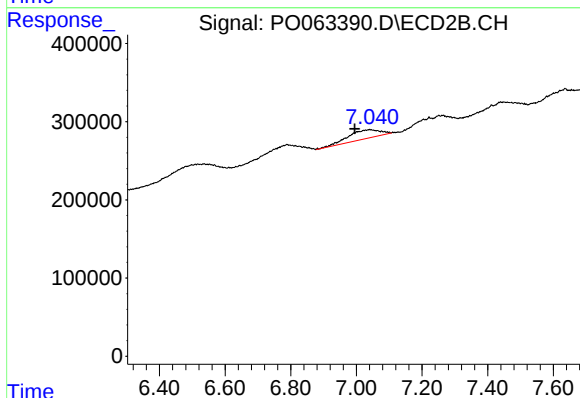
R.T.: 6.535 min
Delta R.T.: -0.019 min
Response: 1293232
Conc: 710.74 ng/ml



#37 AR-1262-2

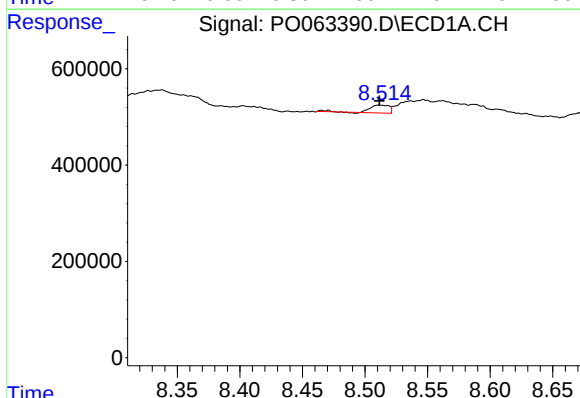
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



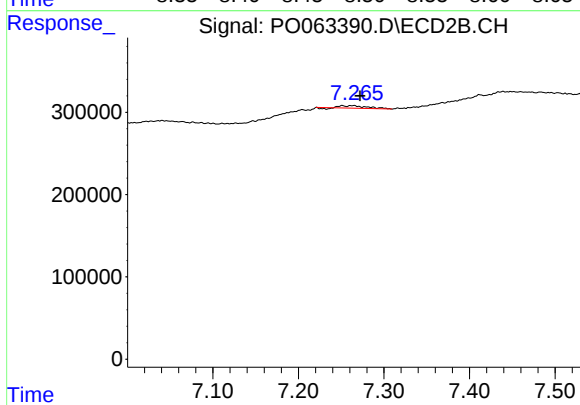
#37 AR-1262-2

R.T.: 7.041 min
Delta R.T.: 0.045 min
Response: 761237
Conc: 106.81 ng/ml



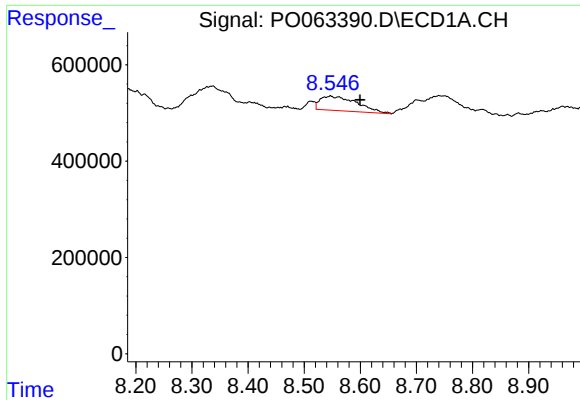
#38 AR-1262-3

R.T.: 8.513 min
Delta R.T.: 0.001 min
Response: 168940
Conc: 36.55 ng/ml



#38 AR-1262-3

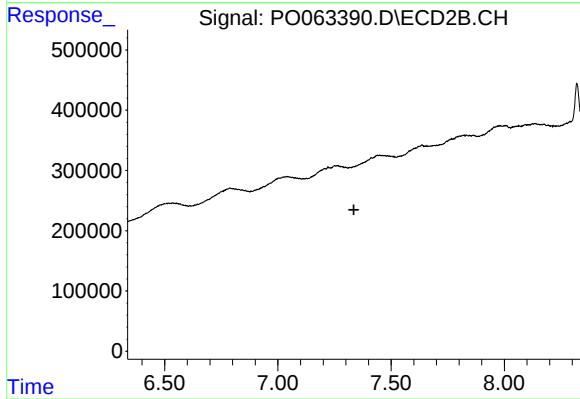
R.T.: 7.251 min
Delta R.T.: -0.021 min
Response: 57081
Conc: 21.30 ng/ml



#39 AR-1262-4

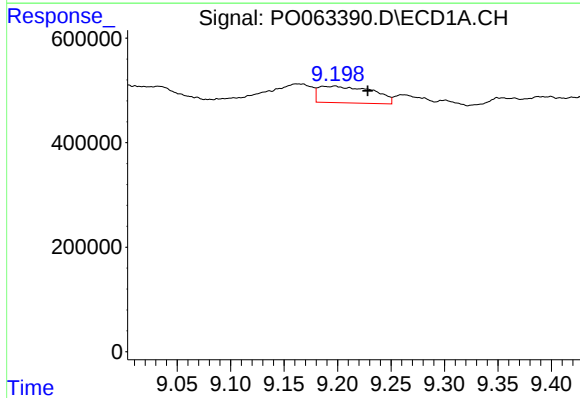
R.T.: 8.547 min
Delta R.T.: -0.053 min
Response: 1355558
Conc: 376.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



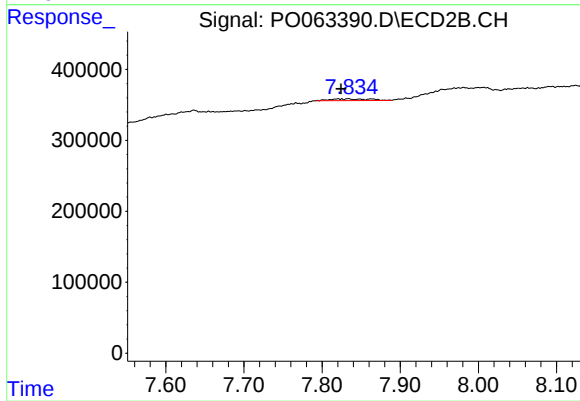
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



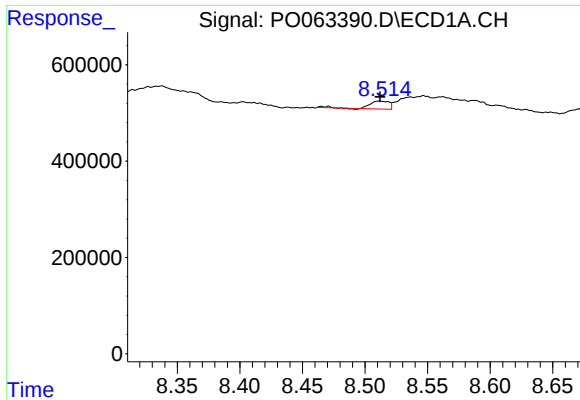
#40 AR-1262-5

R.T.: 9.197 min
Delta R.T.: -0.031 min
Response: 1118698
Conc: 488.78 ng/ml



#40 AR-1262-5

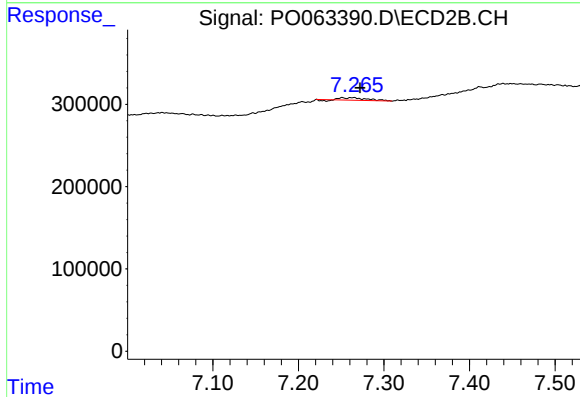
R.T.: 7.834 min
Delta R.T.: 0.009 min
Response: 82406
Conc: 41.99 ng/ml



#41 AR-1268-1

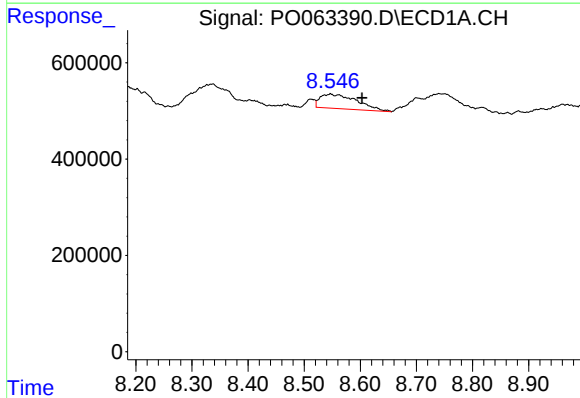
R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 168940
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



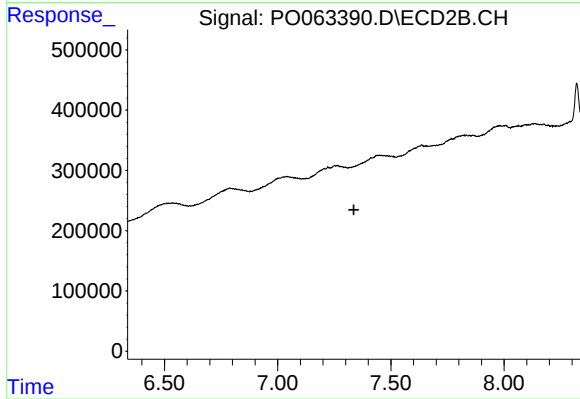
#41 AR-1268-1

R.T.: 7.251 min
Delta R.T.: -0.021 min
Response: 57081
Conc: 7.16 ng/ml



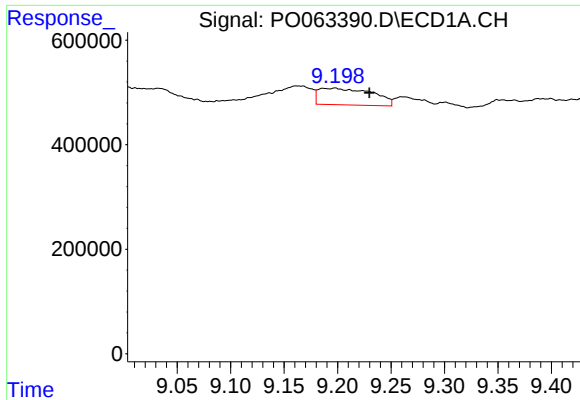
#42 AR-1268-2

R.T.: 8.547 min
Delta R.T.: -0.057 min
Response: 135558
Conc: 185.01 ng/ml



#42 AR-1268-2

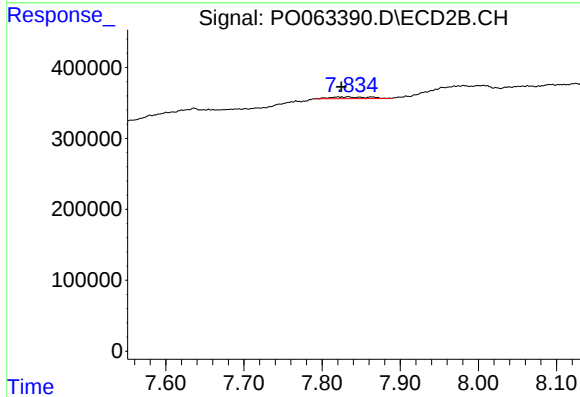
R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.



#44 AR-1268-4

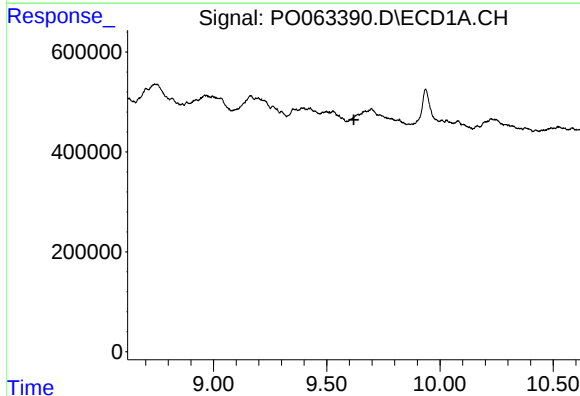
R.T.: 9.197 min
Delta R.T.: -0.033 min
Response: 1118698
Conc: 454.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



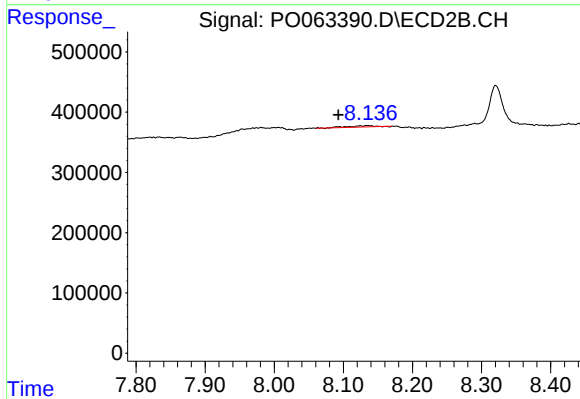
#44 AR-1268-4

R.T.: 7.834 min
Delta R.T.: 0.009 min
Response: 82406
Conc: 38.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.620 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.136 min
Delta R.T.: 0.043 min
Response: 55687
Conc: 3.72 ng/ml