

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080719\
 Data File : P0058990.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2019 15:31
 Operator : SM/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: Aug 07 18:26:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.158	3.516	710031	1591681	16.824	39.842 #
2)	SA Decachlor...	9.665	8.397	540829	565942	9.987	14.337 #
Target Compounds							
6)	L1 AR-1016-4	5.507	4.832	54447	134386	38.913	142.463 #
12)	L3 AR-1232-2	5.064	0.000	273211	0	555.422	N.D. #
14)	L3 AR-1232-4	5.507	4.876	54447	40979	102.131	103.674
15)	L3 AR-1232-5	5.539	0.000	88632	0	217.201	N.D. #
19)	L4 AR-1242-4	5.507	4.876	54447	40979	56.657	50.652
20)	L4 AR-1242-5	6.274	0.000	3890639	0	3312.390	N.D. #
22)	L5 AR-1248-2	5.539	4.832	88632	134386	61.312	121.287 #
23)	L5 AR-1248-3	0.000	4.832	0	134386	N.D.	118.073 #
25)	L5 AR-1248-5	6.274	0.000	3890639	0	2015.516	N.D. #
27)	L6 AR-1254-2	6.391	5.542	271168	1695467	70.361	740.563 #
28)	L6 AR-1254-3	0.000	5.947	0	1353309	N.D.	367.811 #
29)	L6 AR-1254-4	7.085	0.000	2329293	0	646.910	N.D. #
30)	L6 AR-1254-5	7.398	6.606	1077399	3046923	297.233	883.280 #
31)	L7 AR-1260-1	6.926	6.015	354349	174652	123.074	73.382 #
32)	L7 AR-1260-2	7.182	6.253	220529	520340	53.011	171.769 #
33)	L7 AR-1260-3	7.536	6.395	2780481	3119	746.645	1.155 #
34)	L7 AR-1260-4	7.765	6.855	1872787	2319141	549.563	1026.383 #
35)	L7 AR-1260-5	8.052	7.078	4151577	1827818	564.474	339.406 #
36)	L8 AR-1262-1	7.536	6.606	2780481	3046923	551.651	853.065 #
37)	L8 AR-1262-2	8.052	7.078	4151577	1827818	521.613	323.737 #
38)	L8 AR-1262-3	8.322	7.361	50834	429342	10.000	173.959 #
39)	L8 AR-1262-4	8.397	7.372	4496108	90708	1186.439	21.362 #
40)	L8 AR-1262-5	9.020	7.859	231862	1648895	100.917	969.714 #
41)	L9 AR-1268-1	8.322	7.361	50834	429342	4.551	52.712 #
42)	L9 AR-1268-2	8.397	7.372	4496108	90708	478.661	11.971 #
43)	L9 AR-1268-3	8.621	7.612	2716788	419112	328.945	65.569 #
44)	L9 AR-1268-4	9.020	7.859	231862	1648895	77.564	710.524 #
45)	L9 AR-1268-5	9.355	8.194	619713	124660	28.865	7.274 #

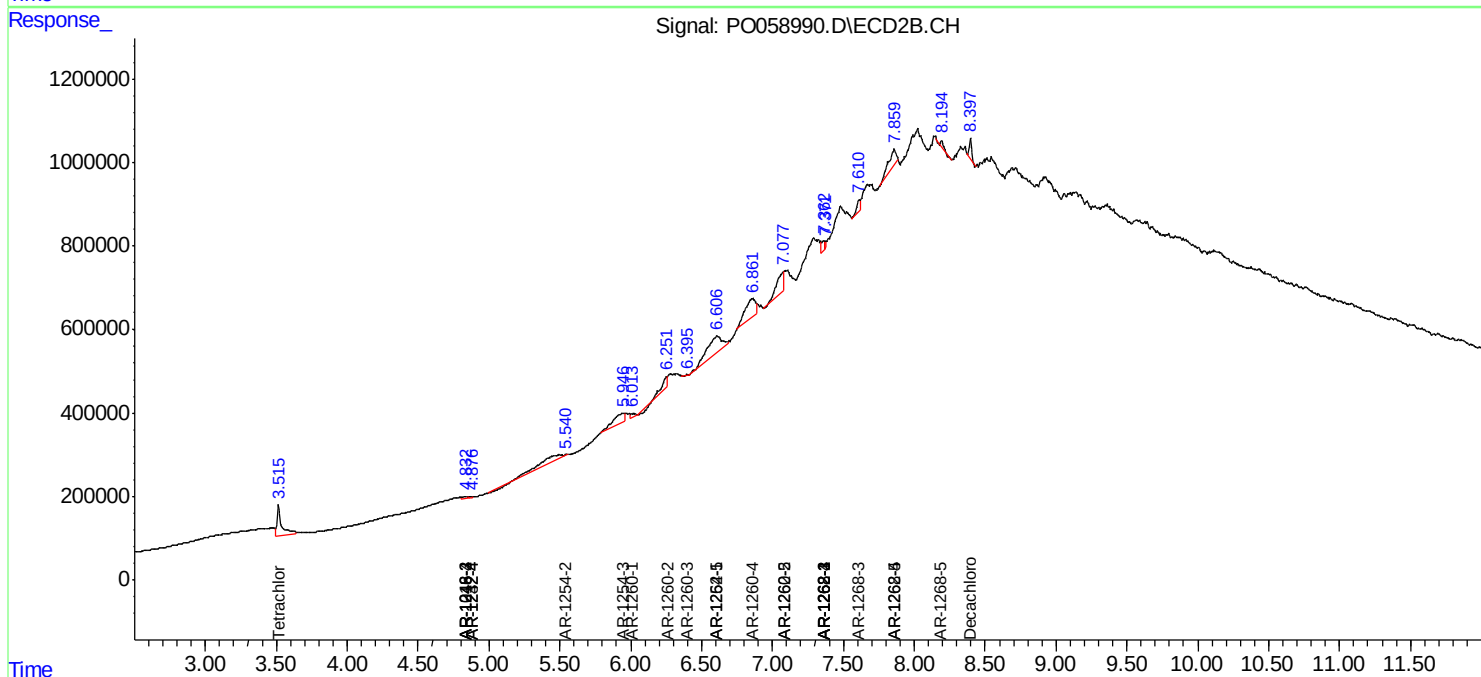
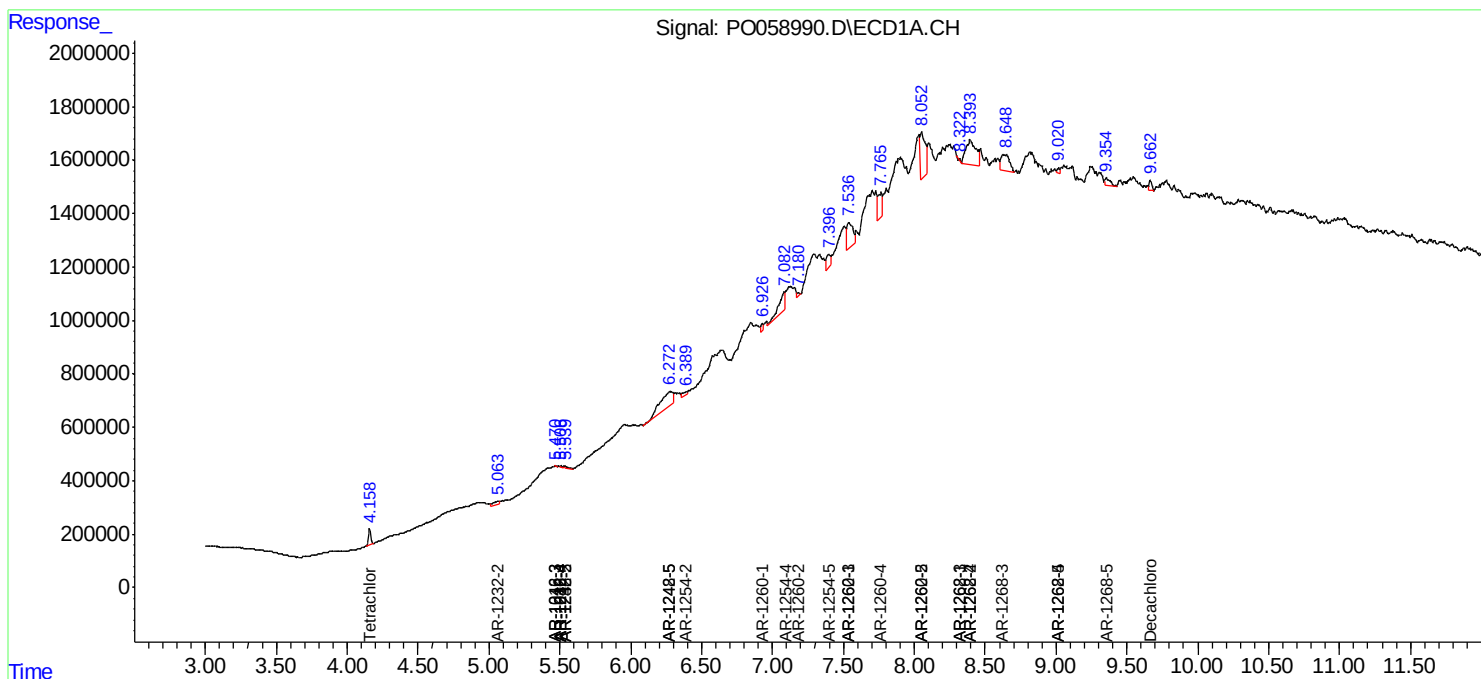
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

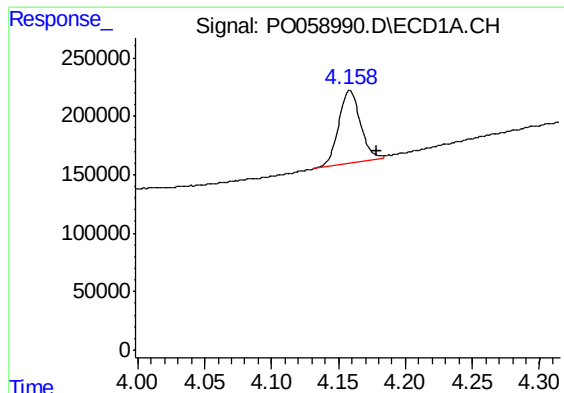
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080719\
Data File : PO058990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2019 15:31
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 18:26:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

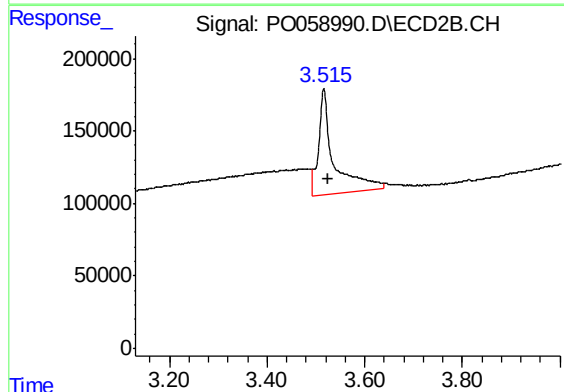




#1 Tetrachloro-m-xylene

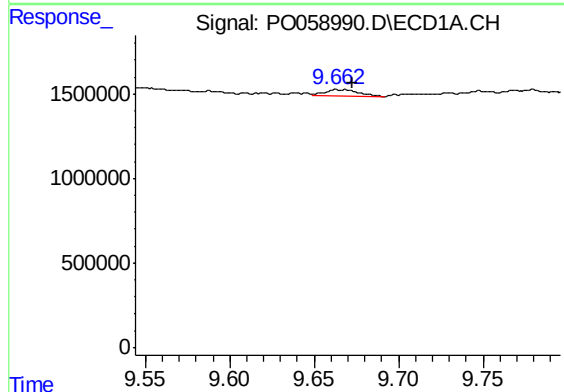
R.T.: 4.158 min
Delta R.T.: -0.021 min
Response: 710031
Conc: 16.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



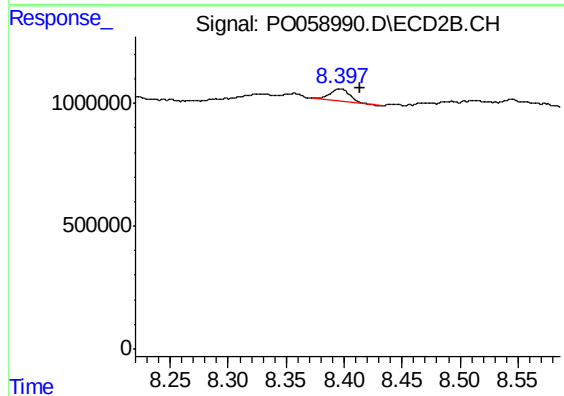
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 1591681
Conc: 39.84 ng/ml



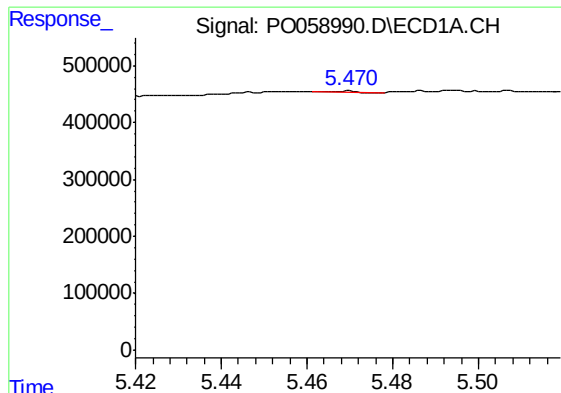
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: -0.008 min
Response: 540829
Conc: 9.99 ng/ml



#2 Decachlorobiphenyl

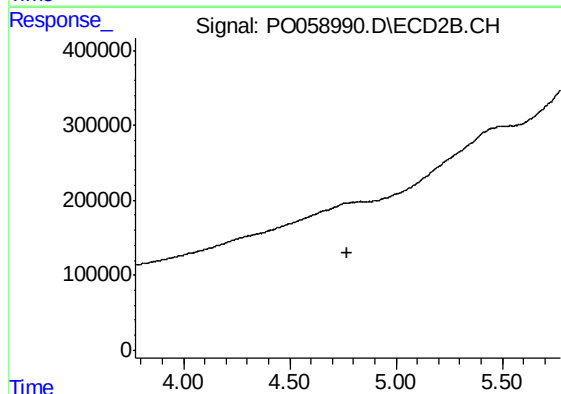
R.T.: 8.397 min
Delta R.T.: -0.017 min
Response: 565942
Conc: 14.34 ng/ml



#5 AR-1016-3

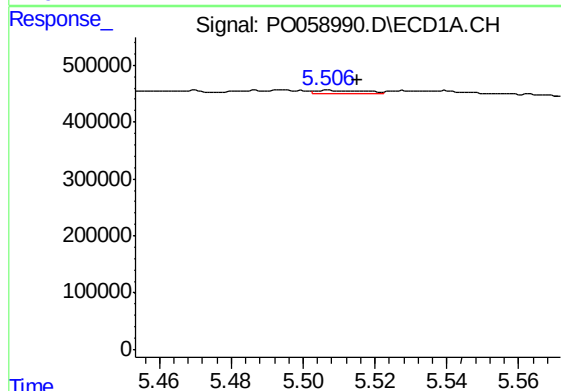
R.T.: 5.469 min
Delta R.T.: 0.052 min
Response: 3356
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



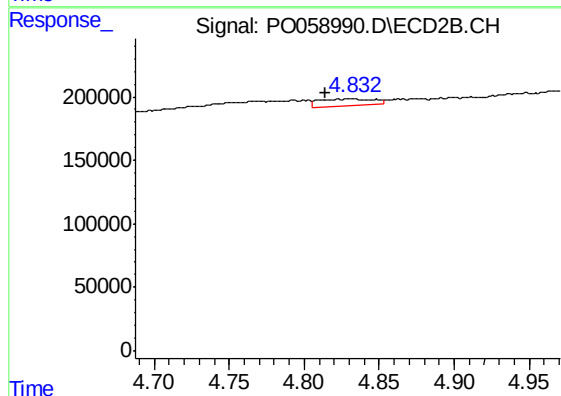
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: -1595704
Conc: N.D.



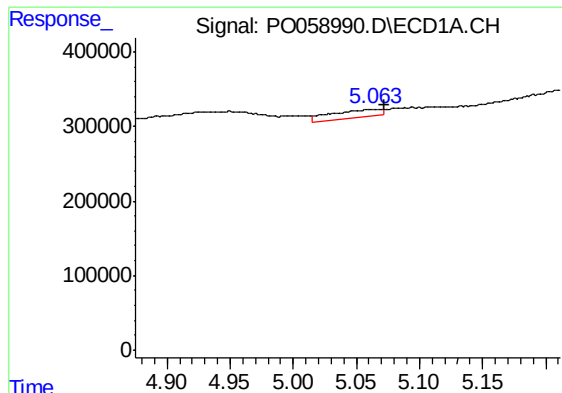
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 54447
Conc: 38.91 ng/ml



#6 AR-1016-4

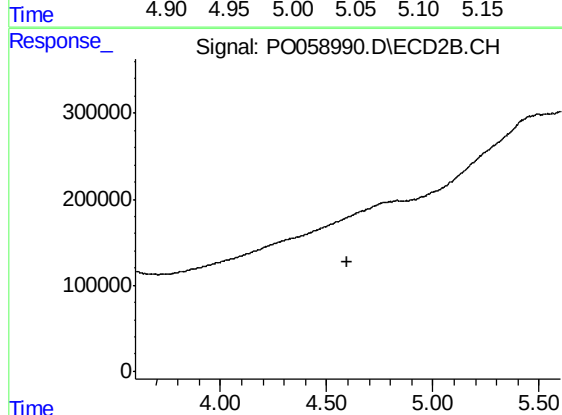
R.T.: 4.832 min
Delta R.T.: 0.017 min
Response: 134386
Conc: 142.46 ng/ml



#12 AR-1232-2

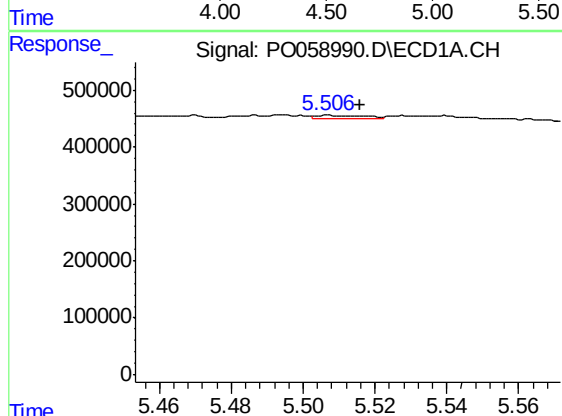
R.T.: 5.064 min
Delta R.T.: -0.008 min
Response: 273211
Conc: 555.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



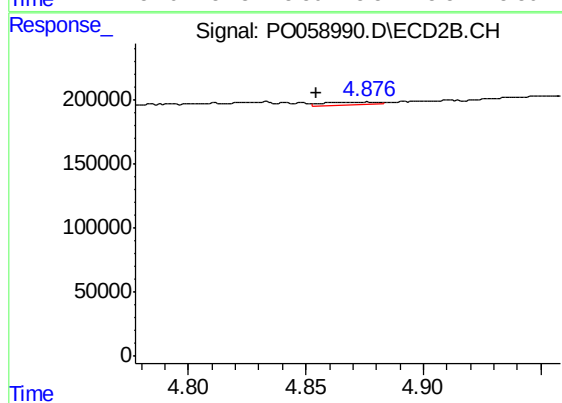
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



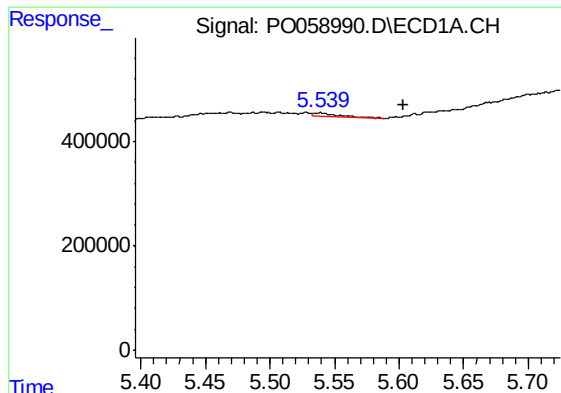
#14 AR-1232-4

R.T.: 5.507 min
Delta R.T.: -0.009 min
Response: 54447
Conc: 102.13 ng/ml



#14 AR-1232-4

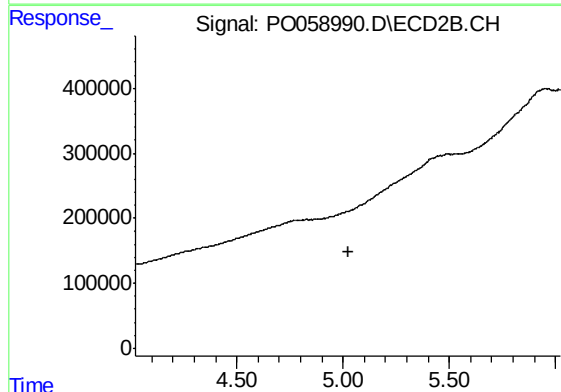
R.T.: 4.876 min
Delta R.T.: 0.021 min
Response: 40979
Conc: 103.67 ng/ml



#15 AR-1232-5

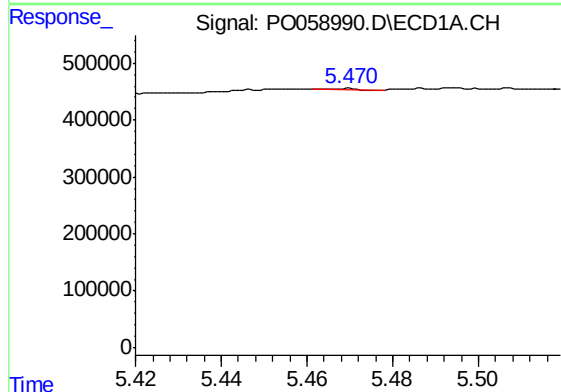
R.T.: 5.539 min
Delta R.T.: -0.065 min
Response: 88632
Conc: 217.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



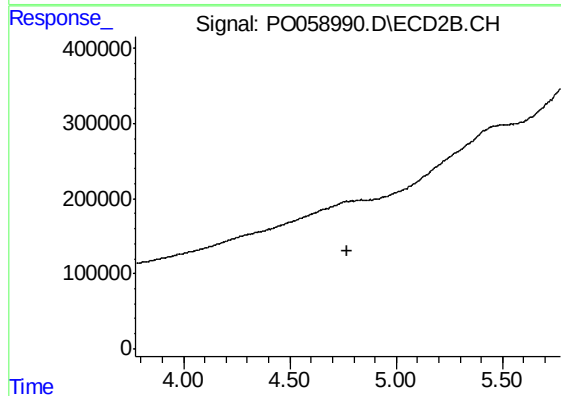
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



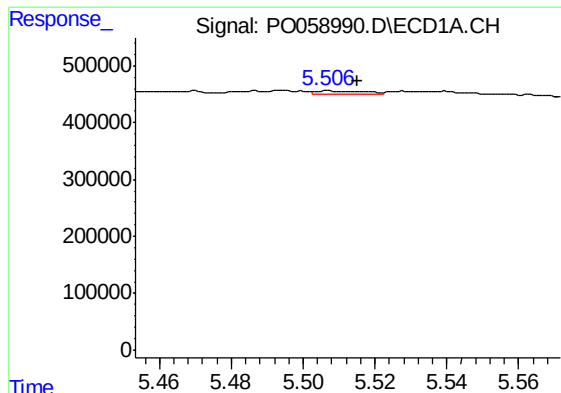
#18 AR-1242-3

R.T.: 5.469 min
Delta R.T.: 0.052 min
Response: 3356
Conc: 2.86 ng/ml



#18 AR-1242-3

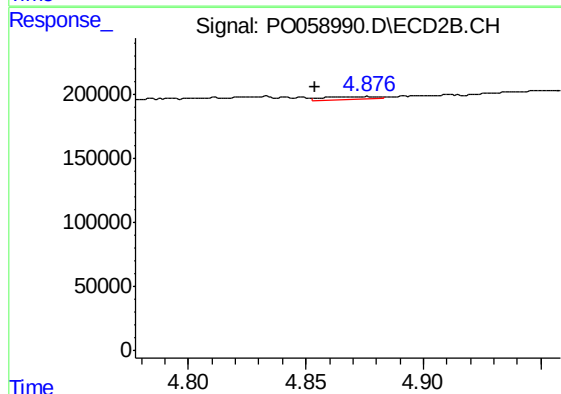
R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: -1595704
Conc: N.D.



#19 AR-1242-4

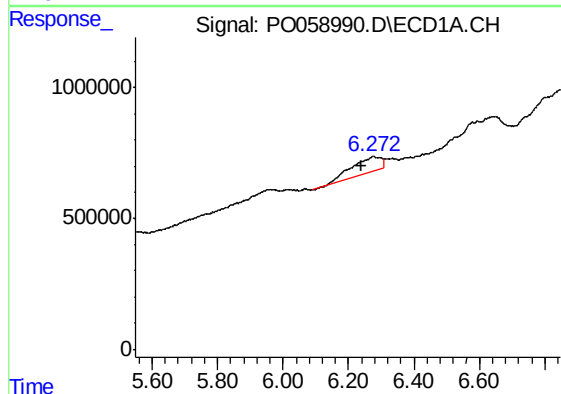
R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 54447
Conc: 56.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



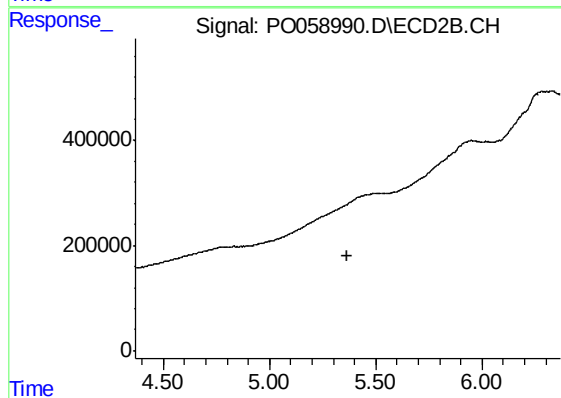
#19 AR-1242-4

R.T.: 4.876 min
Delta R.T.: 0.022 min
Response: 40979
Conc: 50.65 ng/ml



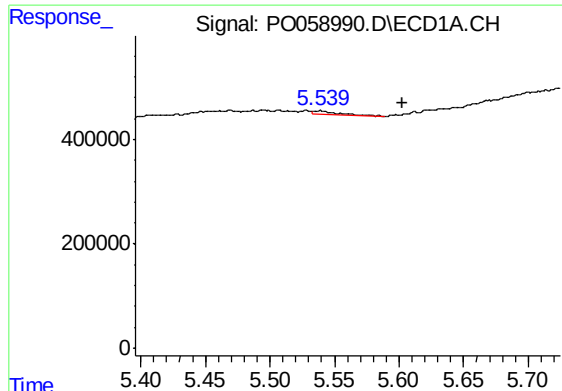
#20 AR-1242-5

R.T.: 6.274 min
Delta R.T.: 0.035 min
Response: 3890639
Conc: 3312.39 ng/ml



#20 AR-1242-5

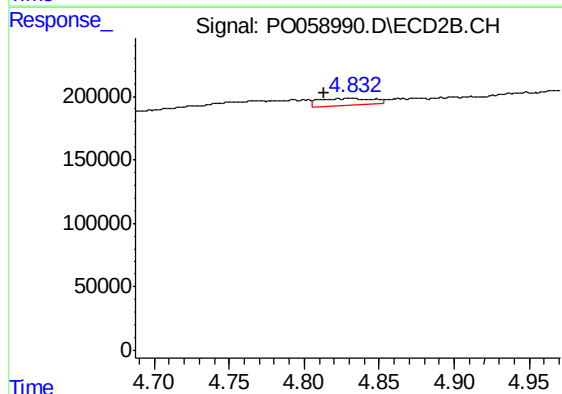
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#22 AR-1248-2

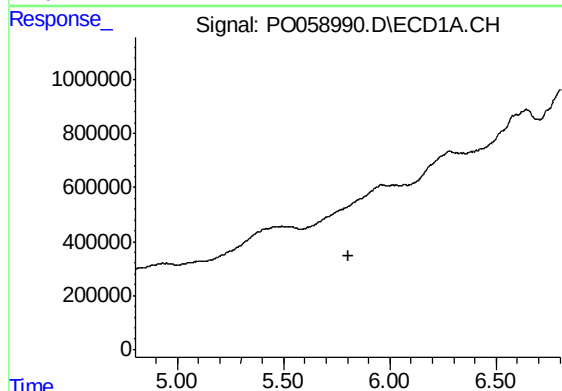
R.T.: 5.539 min
Delta R.T.: -0.064 min
Response: 88632
Conc: 61.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



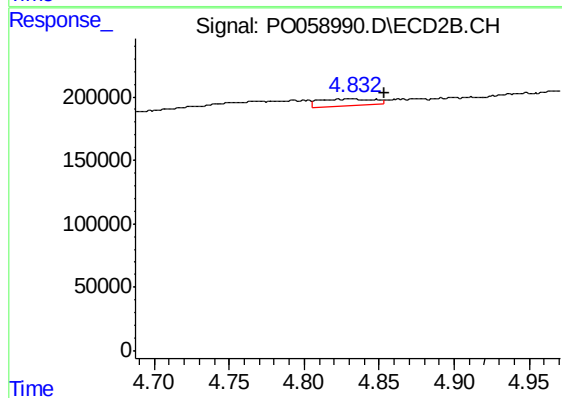
#22 AR-1248-2

R.T.: 4.832 min
Delta R.T.: 0.018 min
Response: 134386
Conc: 121.29 ng/ml



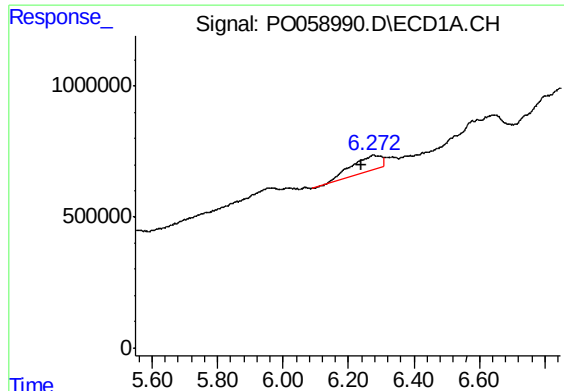
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#23 AR-1248-3

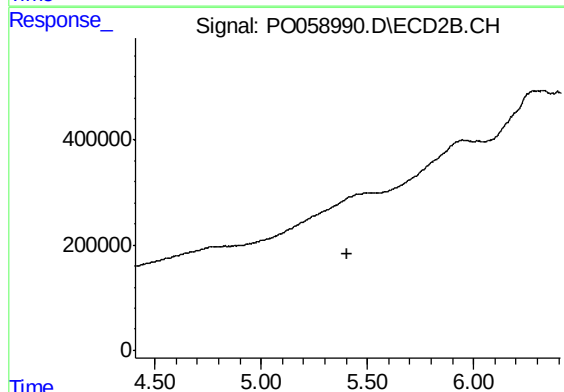
R.T.: 4.832 min
Delta R.T.: -0.022 min
Response: 134386
Conc: 118.07 ng/ml



#25 AR-1248-5

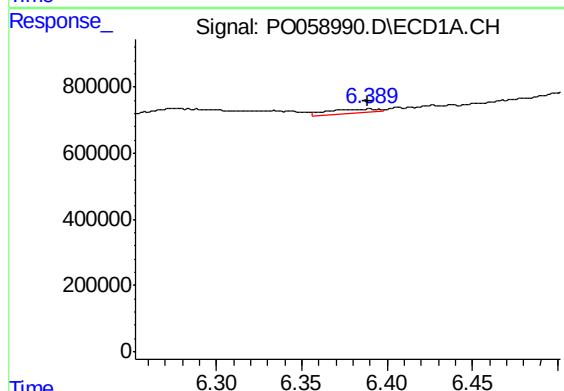
R.T.: 6.274 min
Delta R.T.: 0.035 min
Response: 3890639
Conc: 2015.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



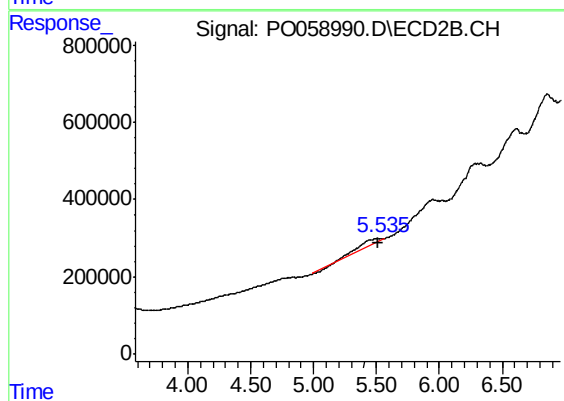
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



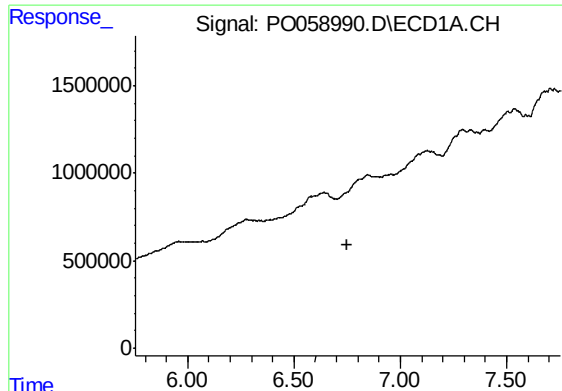
#27 AR-1254-2

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 271168
Conc: 70.36 ng/ml



#27 AR-1254-2

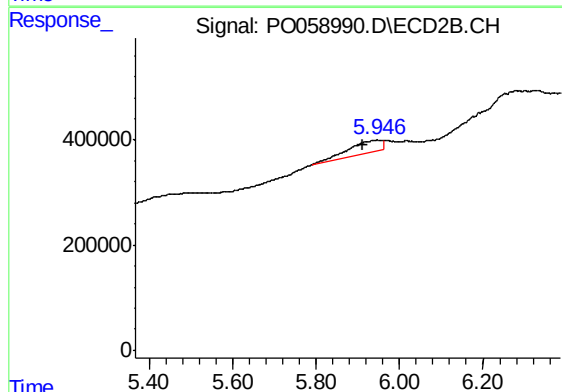
R.T.: 5.542 min
Delta R.T.: 0.028 min
Response: 1695467
Conc: 740.56 ng/ml



#28 AR-1254-3

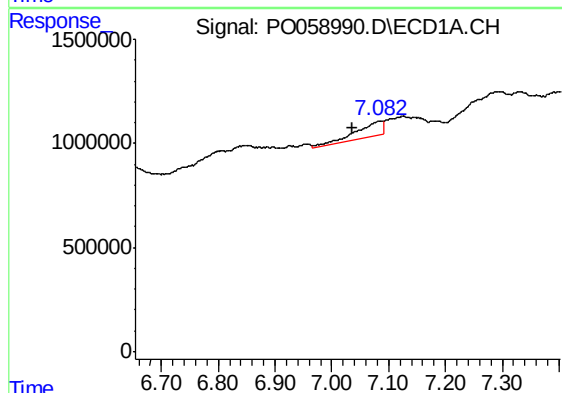
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



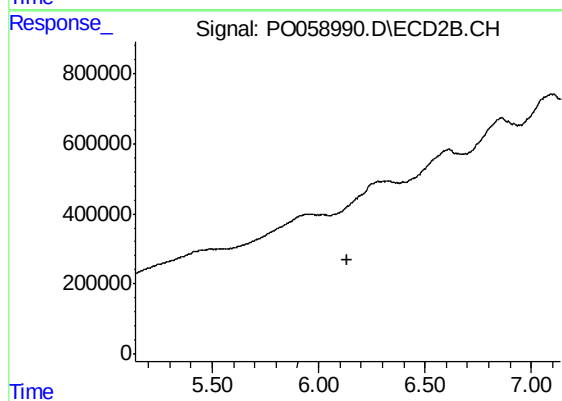
#28 AR-1254-3

R.T.: 5.947 min
Delta R.T.: 0.036 min
Response: 1353309
Conc: 367.81 ng/ml



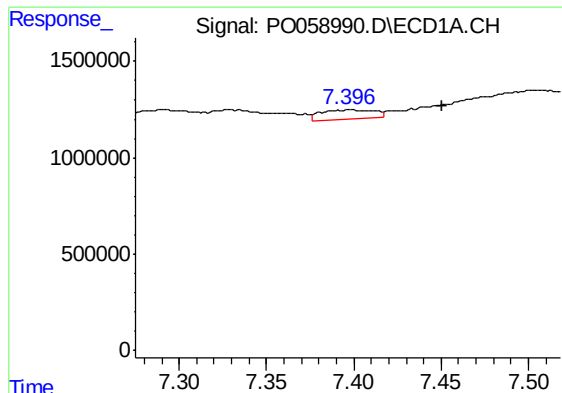
#29 AR-1254-4

R.T.: 7.085 min
Delta R.T.: 0.049 min
Response: 2329293
Conc: 646.91 ng/ml



#29 AR-1254-4

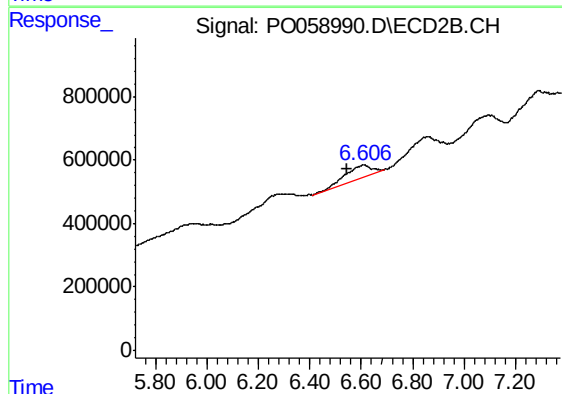
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#30 AR-1254-5

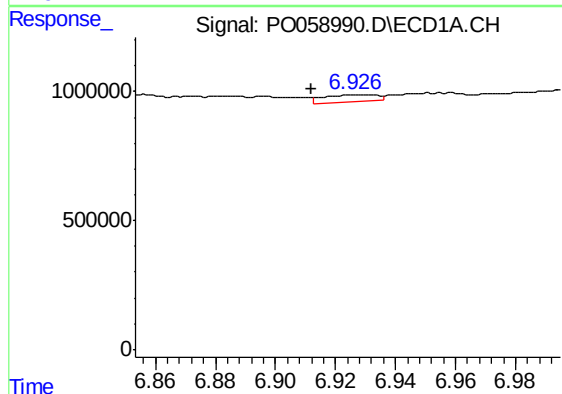
R.T.: 7.398 min
Delta R.T.: -0.053 min
Response: 1077399
Conc: 297.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



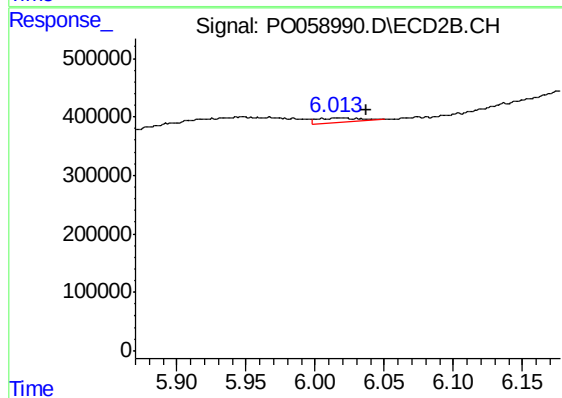
#30 AR-1254-5

R.T.: 6.606 min
Delta R.T.: 0.058 min
Response: 3046923
Conc: 883.28 ng/ml



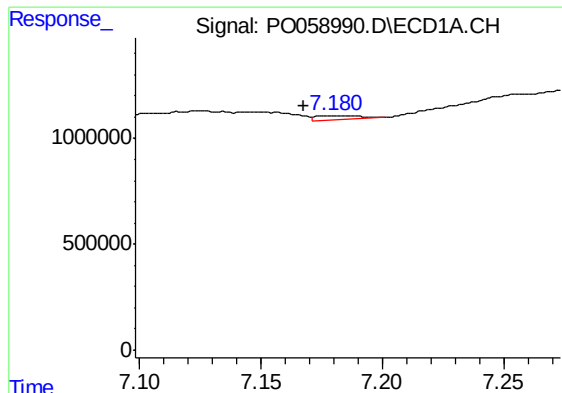
#31 AR-1260-1

R.T.: 6.926 min
Delta R.T.: 0.014 min
Response: 354349
Conc: 123.07 ng/ml



#31 AR-1260-1

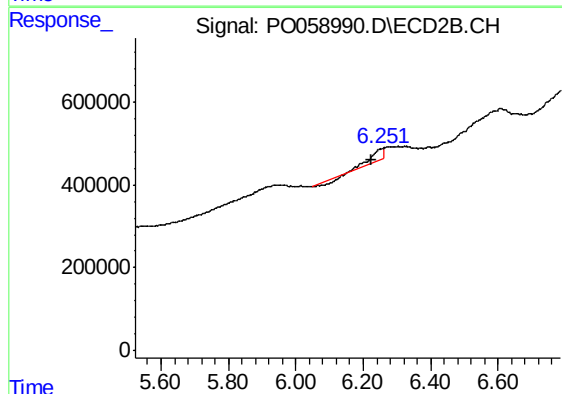
R.T.: 6.015 min
Delta R.T.: -0.023 min
Response: 174652
Conc: 73.38 ng/ml



#32 AR-1260-2

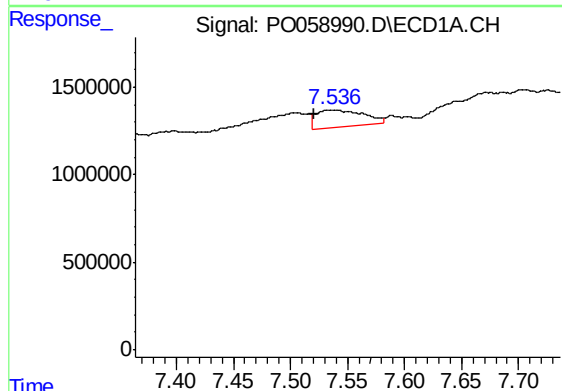
R.T.: 7.182 min
Delta R.T.: 0.014 min
Response: 220529
Conc: 53.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



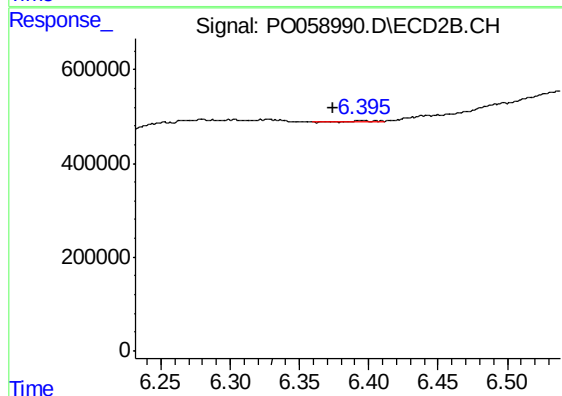
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: 0.029 min
Response: 520340
Conc: 171.77 ng/ml



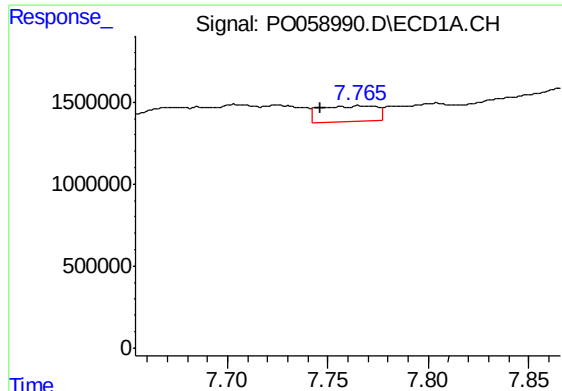
#33 AR-1260-3

R.T.: 7.536 min
Delta R.T.: 0.016 min
Response: 2780481
Conc: 746.64 ng/ml



#33 AR-1260-3

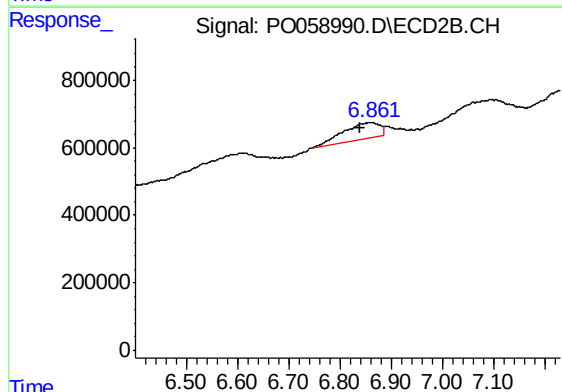
R.T.: 6.395 min
Delta R.T.: 0.021 min
Response: 3119
Conc: 1.16 ng/ml



#34 AR-1260-4

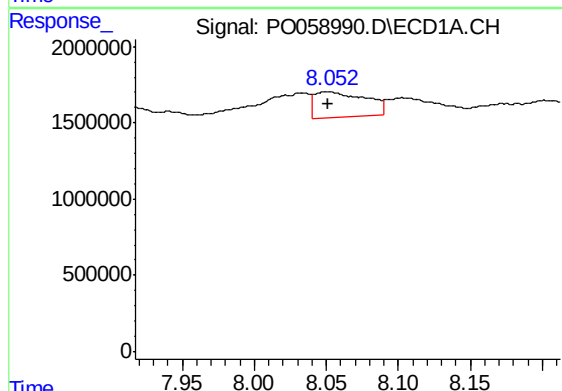
R.T.: 7.765 min
Delta R.T.: 0.019 min
Response: 1872787
Conc: 549.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



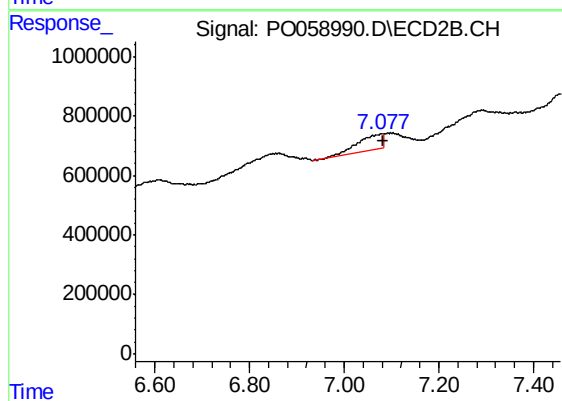
#34 AR-1260-4

R.T.: 6.855 min
Delta R.T.: 0.016 min
Response: 2319141
Conc: 1026.38 ng/ml



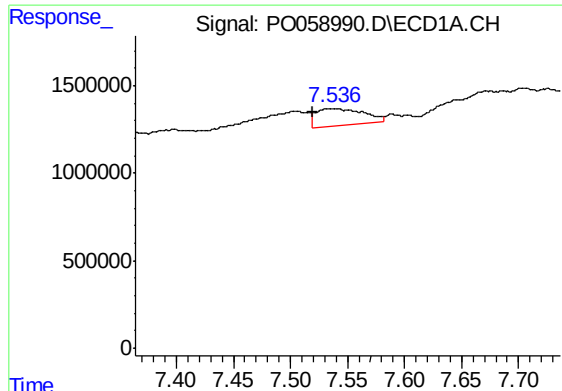
#35 AR-1260-5

R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 4151577
Conc: 564.47 ng/ml



#35 AR-1260-5

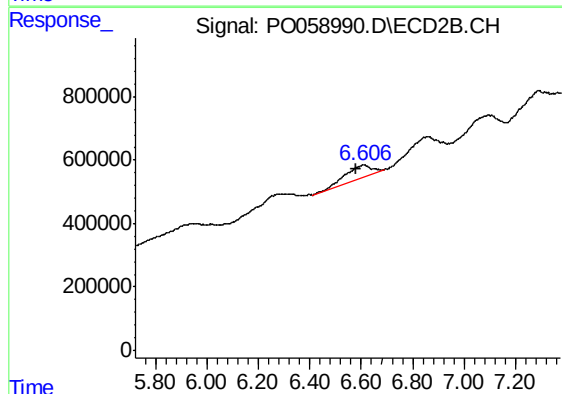
R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 1827818
Conc: 339.41 ng/ml



#36 AR-1262-1

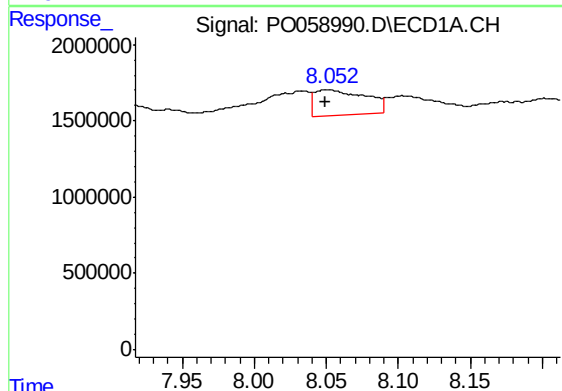
R.T.: 7.536 min
Delta R.T.: 0.016 min
Response: 2780481
Conc: 551.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



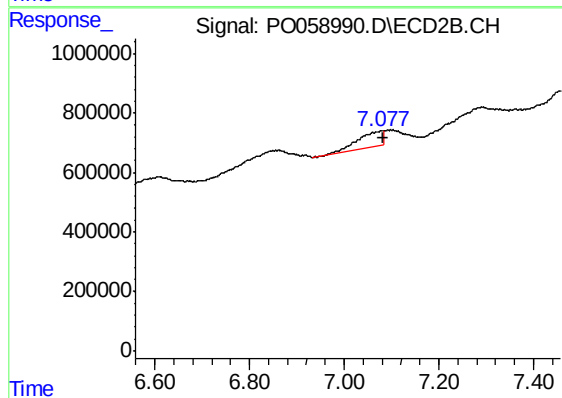
#36 AR-1262-1

R.T.: 6.606 min
Delta R.T.: 0.024 min
Response: 3046923
Conc: 853.06 ng/ml



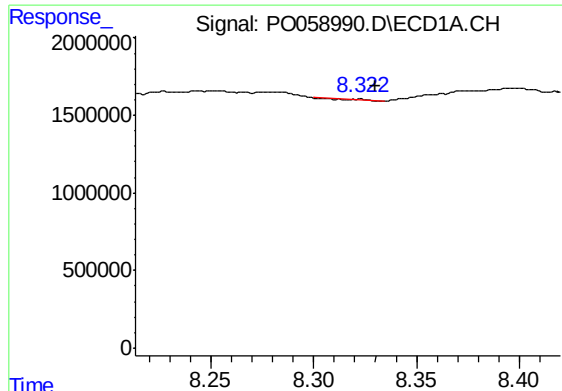
#37 AR-1262-2

R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 4151577
Conc: 521.61 ng/ml



#37 AR-1262-2

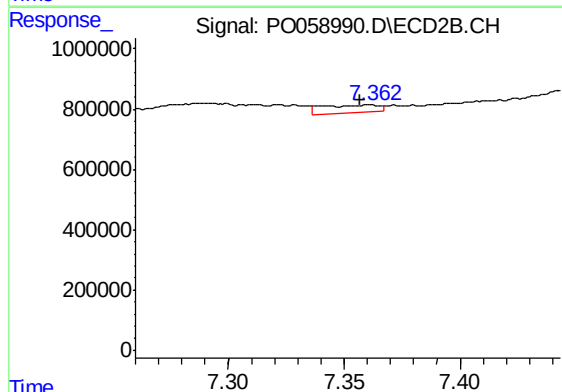
R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 1827818
Conc: 323.74 ng/ml



#38 AR-1262-3

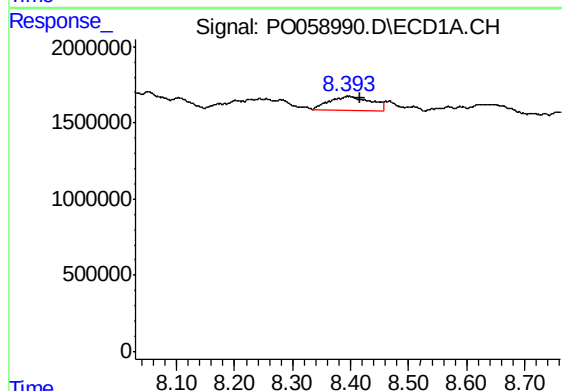
R.T.: 8.322 min
Delta R.T.: -0.008 min
Response: 50834
Conc: 10.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



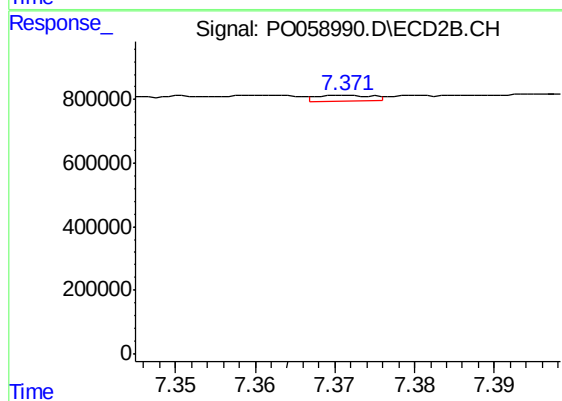
#38 AR-1262-3

R.T.: 7.361 min
Delta R.T.: 0.005 min
Response: 429342
Conc: 173.96 ng/ml



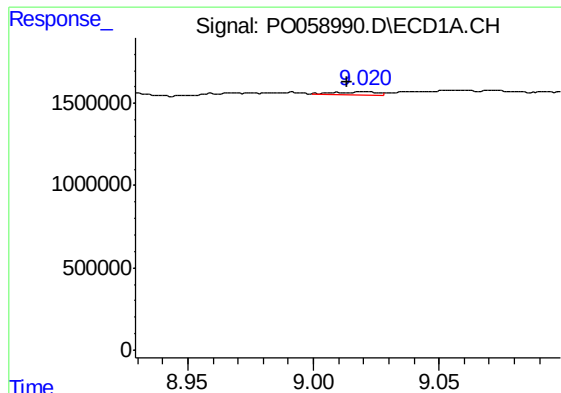
#39 AR-1262-4

R.T.: 8.397 min
Delta R.T.: -0.018 min
Response: 4496108
Conc: 1186.44 ng/ml



#39 AR-1262-4

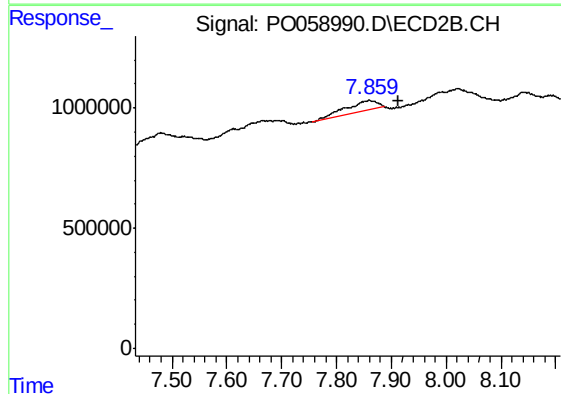
R.T.: 7.372 min
Delta R.T.: -0.051 min
Response: 90708
Conc: 21.36 ng/ml



#40 AR-1262-5

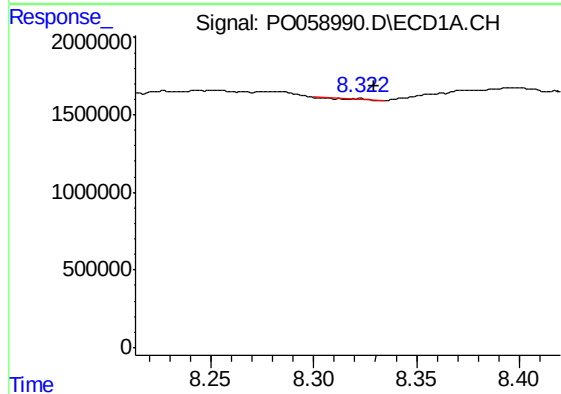
R.T.: 9.020 min
Delta R.T.: 0.006 min
Response: 231862
Conc: 100.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



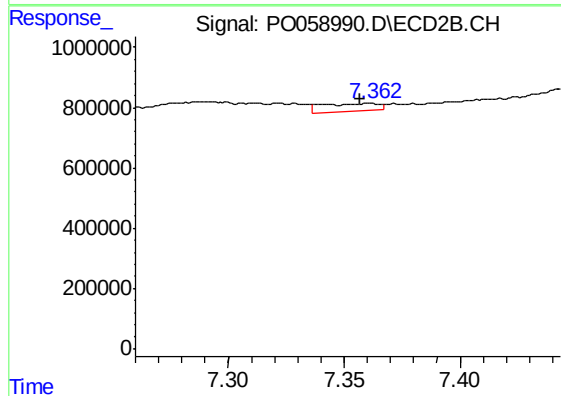
#40 AR-1262-5

R.T.: 7.859 min
Delta R.T.: -0.054 min
Response: 1648895
Conc: 969.71 ng/ml



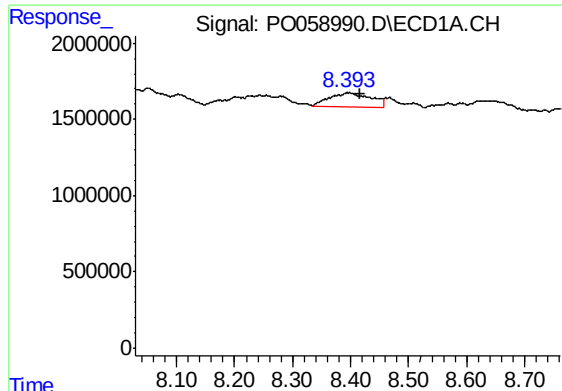
#41 AR-1268-1

R.T.: 8.322 min
Delta R.T.: -0.007 min
Response: 50834
Conc: 4.55 ng/ml



#41 AR-1268-1

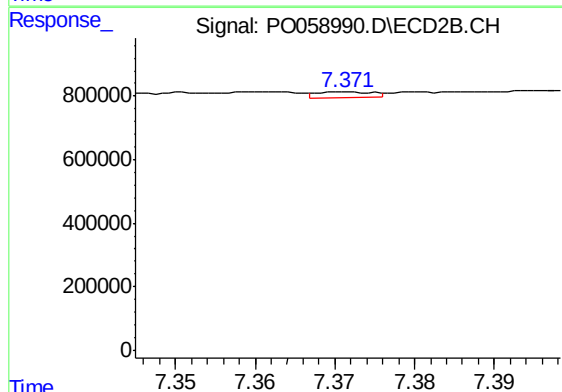
R.T.: 7.361 min
Delta R.T.: 0.005 min
Response: 429342
Conc: 52.71 ng/ml



#42 AR-1268-2

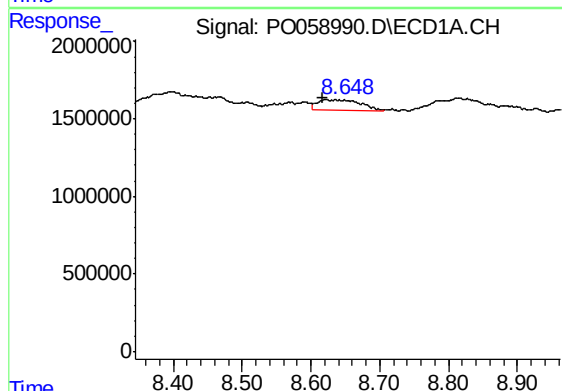
R.T.: 8.397 min
Delta R.T.: -0.019 min
Response: 4496108
Conc: 478.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



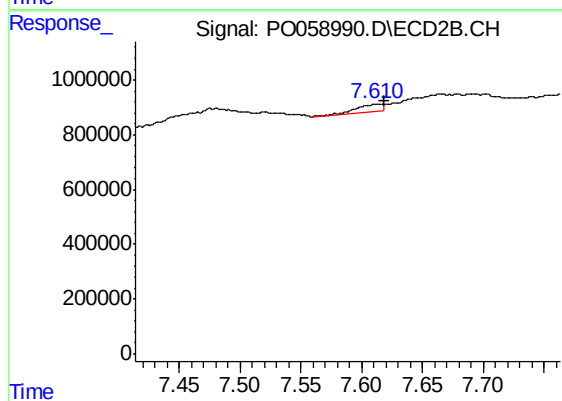
#42 AR-1268-2

R.T.: 7.372 min
Delta R.T.: -0.051 min
Response: 90708
Conc: 11.97 ng/ml



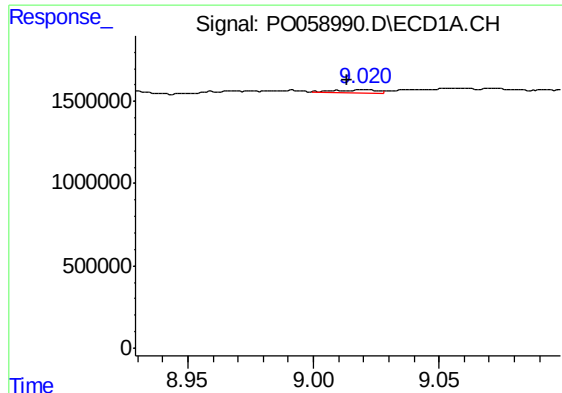
#43 AR-1268-3

R.T.: 8.621 min
Delta R.T.: 0.004 min
Response: 2716788
Conc: 328.94 ng/ml



#43 AR-1268-3

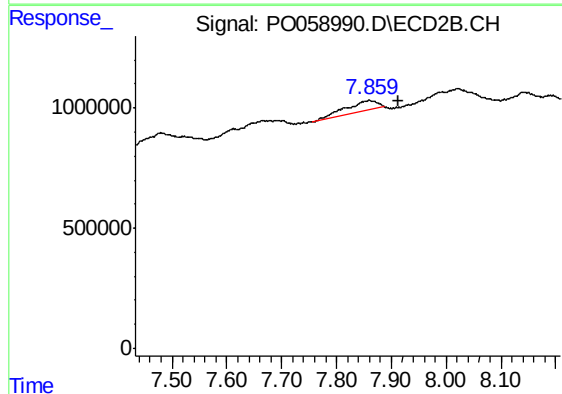
R.T.: 7.612 min
Delta R.T.: -0.007 min
Response: 419112
Conc: 65.57 ng/ml



#44 AR-1268-4

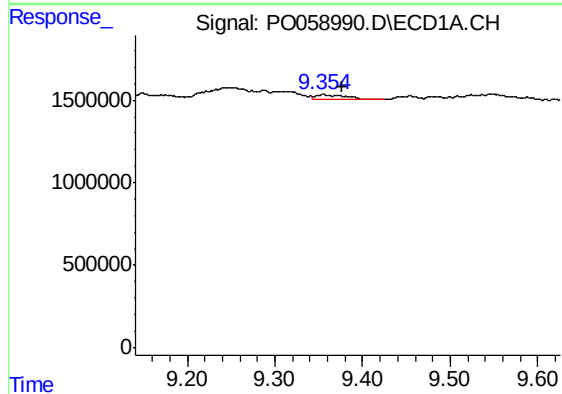
R.T.: 9.020 min
Delta R.T.: 0.006 min
Response: 231862
Conc: 77.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



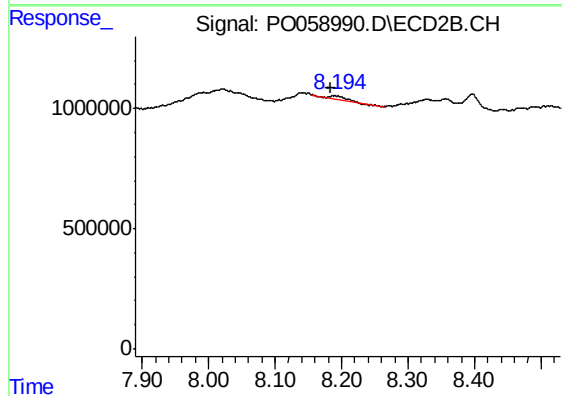
#44 AR-1268-4

R.T.: 7.859 min
Delta R.T.: -0.054 min
Response: 1648895
Conc: 710.52 ng/ml



#45 AR-1268-5

R.T.: 9.355 min
Delta R.T.: -0.021 min
Response: 619713
Conc: 28.86 ng/ml



#45 AR-1268-5

R.T.: 8.194 min
Delta R.T.: 0.011 min
Response: 124660
Conc: 7.27 ng/ml