

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
 Data File : PO082260.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 21:55
 Operator : AJ\MA
 Sample : M4365-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:40:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.978	3.972	1836423	673835	22.727	22.838
2)	SA Decachlor...	11.096	9.295	1315195	671742	23.663	26.374
Target Compounds							
5)	L1 AR-1016-3	6.393	0.000	255843	0	120.008	N.D. #
6)	L1 AR-1016-4	6.510	0.000	30382	0	17.286	N.D. #
8)	L2 AR-1221-1	5.233	0.000	230503	0	266.722	N.D. #
9)	L2 AR-1221-2	5.332	4.329	226045	25492	351.757	91.022 #
10)	L2 AR-1221-3	5.410	0.000	33655	0	16.514	N.D. #
11)	L3 AR-1232-1	5.435	0.000	90482	0	59.995	N.D. #
12)	L3 AR-1232-2	6.034f	0.000	32414	0	39.563	N.D. #
14)	L3 AR-1232-4	6.510	5.542	30382	165277	42.912	470.972 #
15)	L3 AR-1232-5	6.607	0.000	76553	0	150.871	N.D. #
18)	L4 AR-1242-3	6.393	0.000	255843	0	158.177	N.D. #
19)	L4 AR-1242-4	6.510	5.542	30382	165277	23.796	246.216 #
20)	L4 AR-1242-5	7.287	0.000	399704	0	314.262	N.D. #
22)	L5 AR-1248-2	6.607	5.542f	76553	165277	39.369	171.872 #
23)	L5 AR-1248-3	0.000	5.542	0	165277	N.D.	167.704 #
24)	L5 AR-1248-4	7.246	0.000	280093	0	118.719	N.D. #
25)	L5 AR-1248-5	7.287	6.186f	399704	27707	179.361	25.503 #
26)	L6 AR-1254-1	7.246	0.000	280093	0	116.954	N.D. #
27)	L6 AR-1254-2	7.458	0.000	265592	0	72.812	N.D. #
28)	L6 AR-1254-3	0.000	6.670f	0	15019	N.D.	6.707 #
31)	L7 AR-1260-1	8.020	0.000	226156	0	80.130	N.D. #
32)	L7 AR-1260-2	8.261f	7.038	406868	47154	122.303	23.509 #
33)	L7 AR-1260-3	8.678f	7.180	101028	127683	44.823	67.399 #
34)	L7 AR-1260-4	8.888	0.000	40229	0	15.196	N.D. #
35)	L7 AR-1260-5	9.204f	7.903f	20533	143212	3.748	43.342 #
36)	L8 AR-1262-1	8.678f	0.000	101028	0	29.534	N.D. #
37)	L8 AR-1262-2	9.204	7.903f	20533	143212	3.270	40.086 #
38)	L8 AR-1262-3	9.555f	8.187f	11157	40511	4.057	26.914 #
39)	L8 AR-1262-4	9.651f	0.000	40813	0	24.375	N.D. #
41)	L9 AR-1268-1	9.555f	8.187f	11157	40511	1.494	9.614 #
42)	L9 AR-1268-2	9.651f	0.000	40813	0	6.033	N.D. #

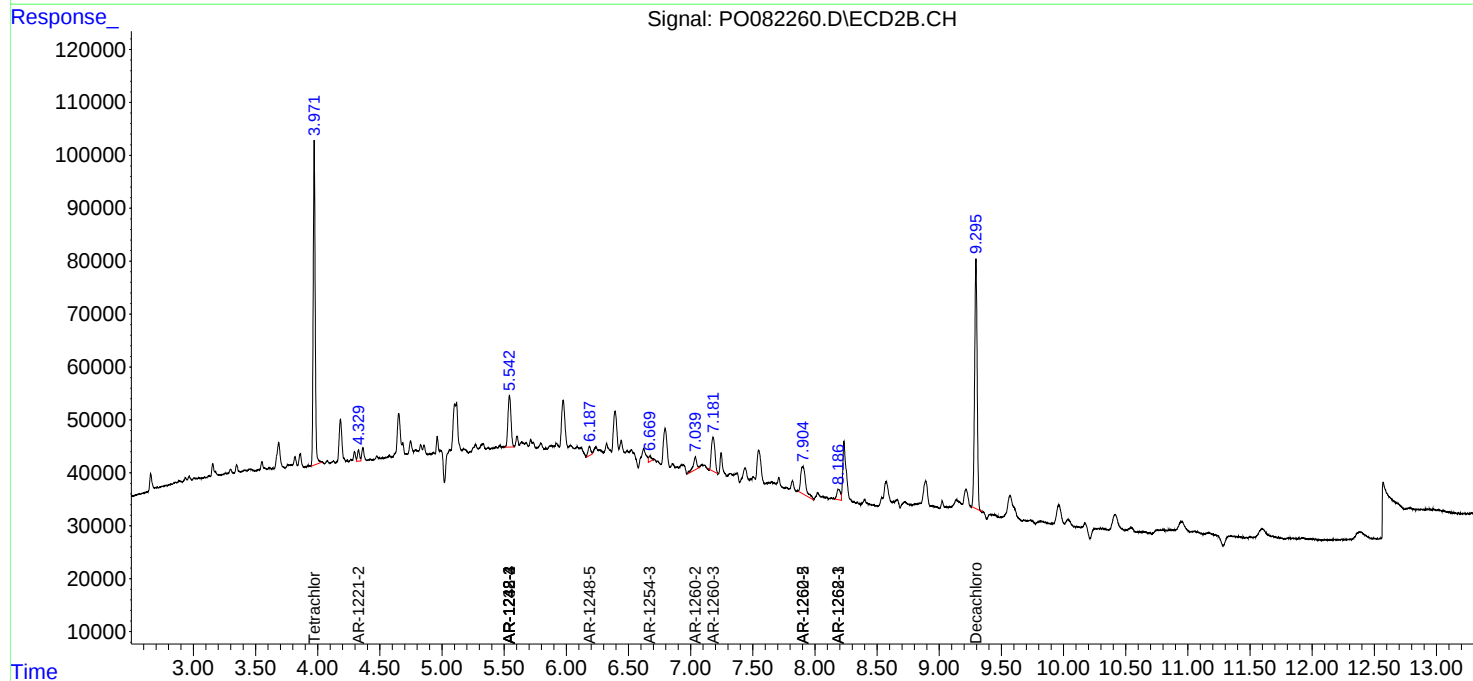
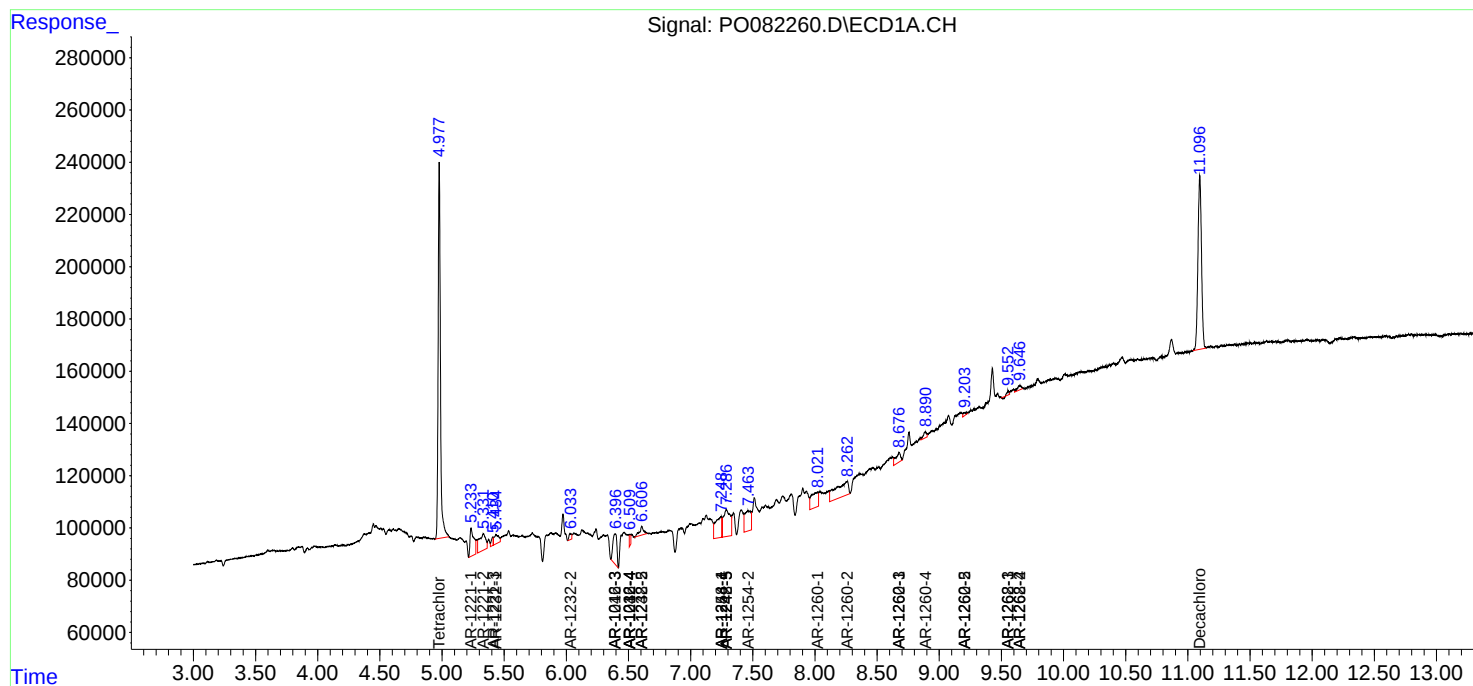
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

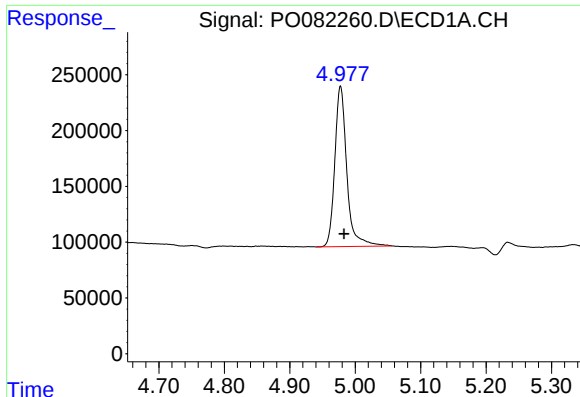
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
Data File : P0082260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 21:55
Operator : AJ\MA
Sample : M4365-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:40:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

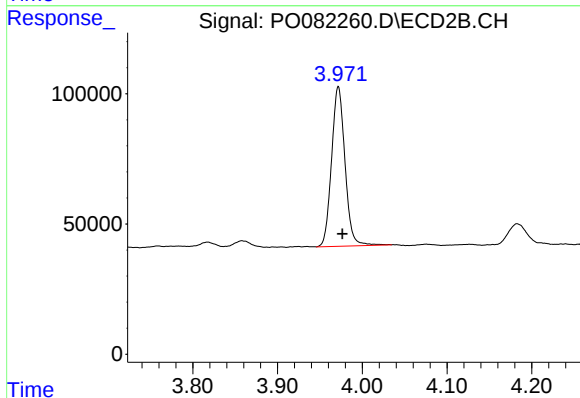




#1 Tetrachloro-m-xylene

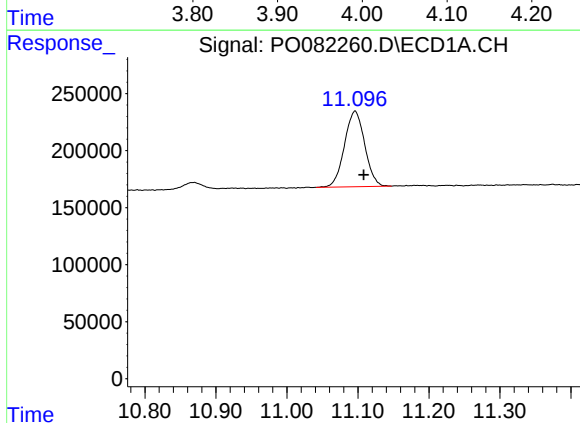
R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 1836423
Conc: 22.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



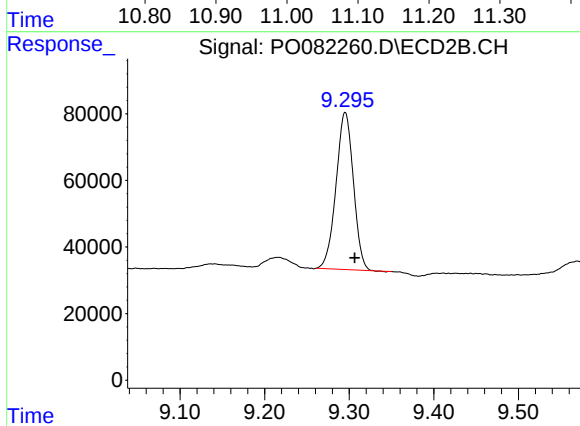
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.005 min
Response: 673835
Conc: 22.84 ng/ml



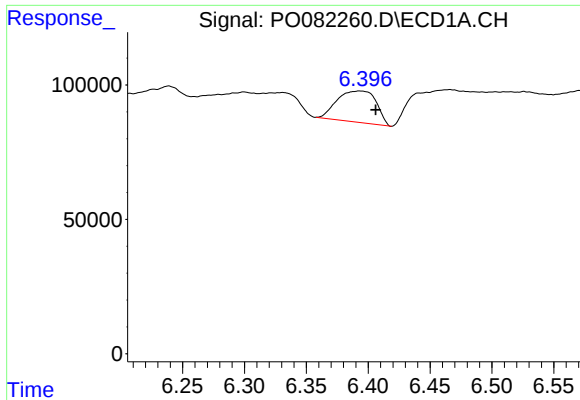
#2 Decachlorobiphenyl

R.T.: 11.096 min
Delta R.T.: -0.012 min
Response: 1315195
Conc: 23.66 ng/ml



#2 Decachlorobiphenyl

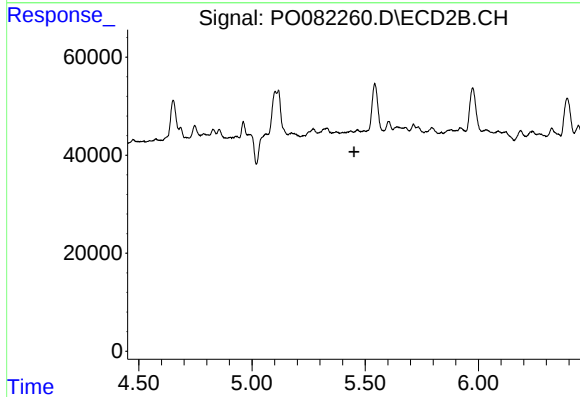
R.T.: 9.295 min
Delta R.T.: -0.011 min
Response: 671742
Conc: 26.37 ng/ml



#5 AR-1016-3

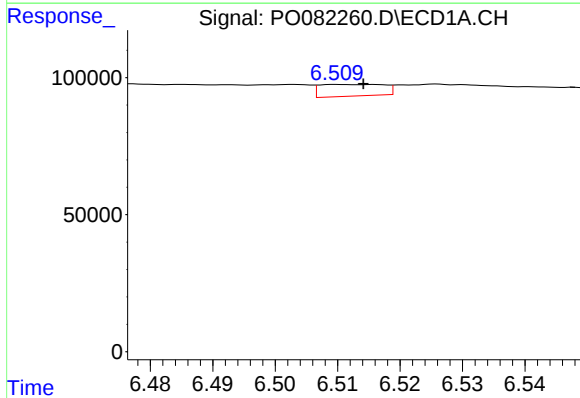
R.T.: 6.393 min
Delta R.T.: -0.014 min
Response: 255843
Conc: 120.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



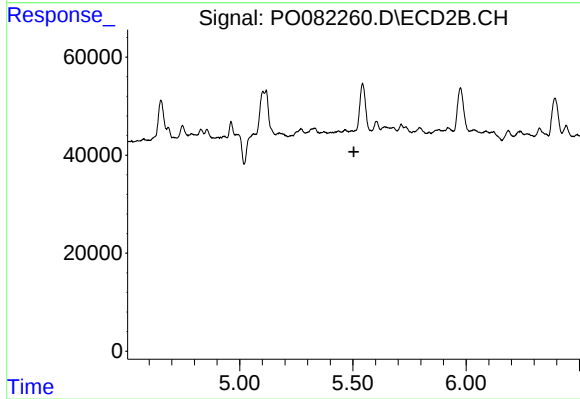
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



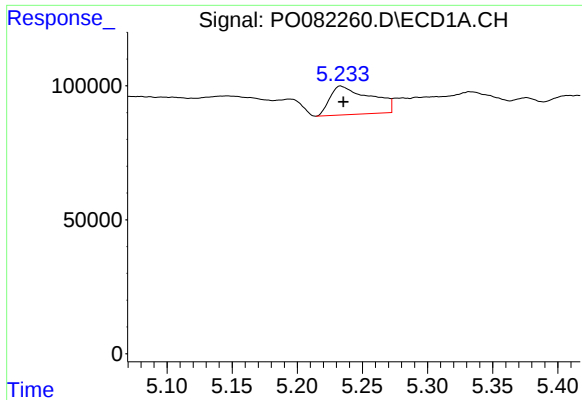
#6 AR-1016-4

R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 30382
Conc: 17.29 ng/ml



#6 AR-1016-4

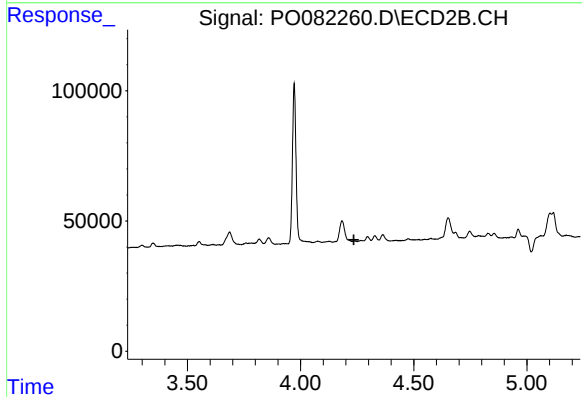
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#8 AR-1221-1

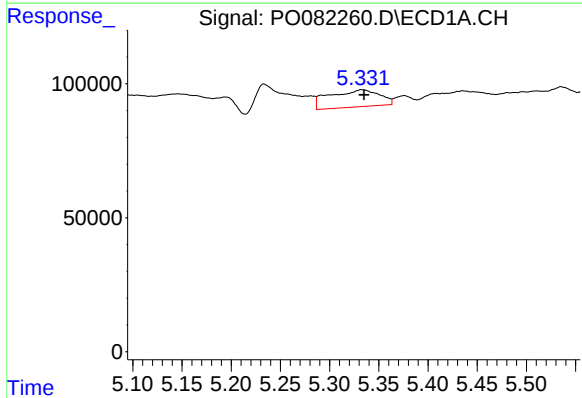
R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 230503
Conc: 266.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



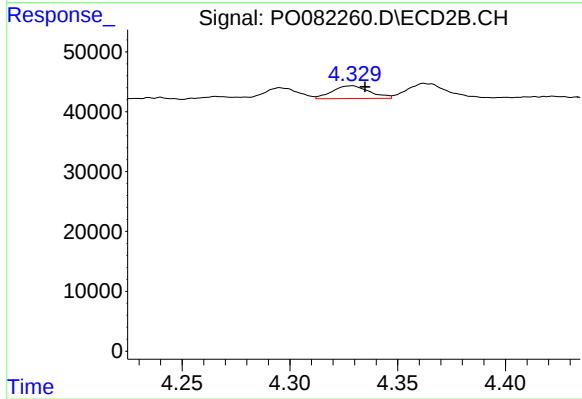
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



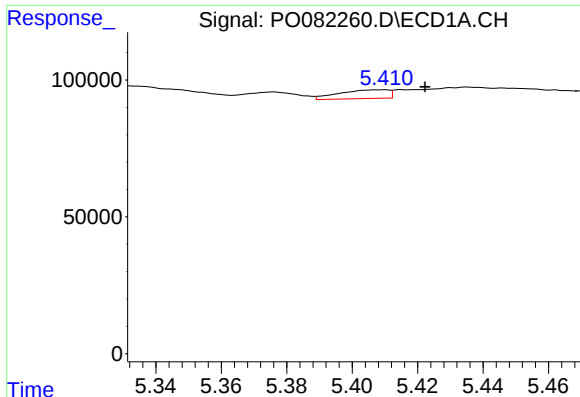
#9 AR-1221-2

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 226045
Conc: 351.76 ng/ml



#9 AR-1221-2

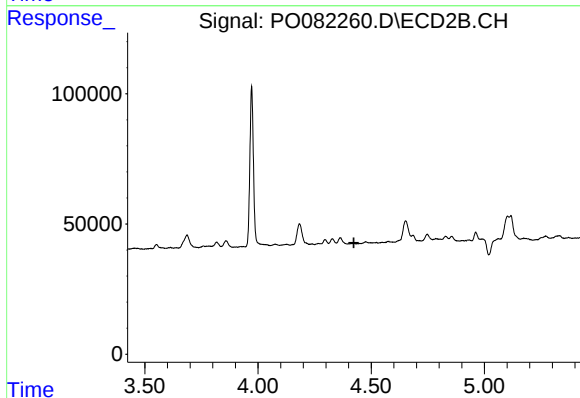
R.T.: 4.329 min
Delta R.T.: -0.006 min
Response: 25492
Conc: 91.02 ng/ml



#10 AR-1221-3

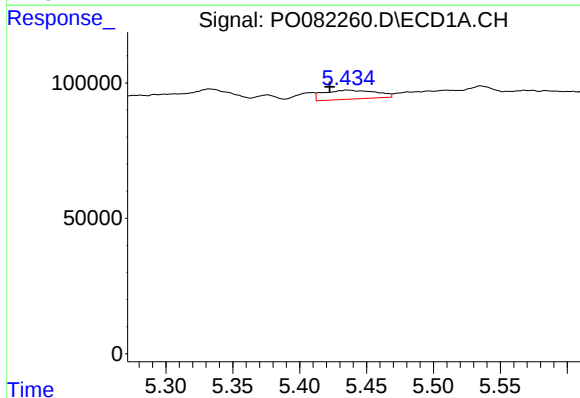
R.T.: 5.410 min
Delta R.T.: -0.012 min
Response: 33655
Conc: 16.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



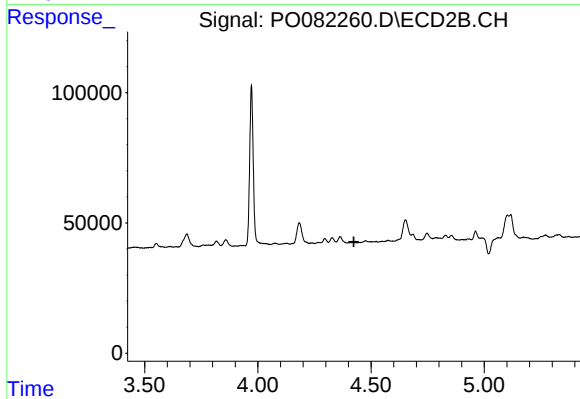
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



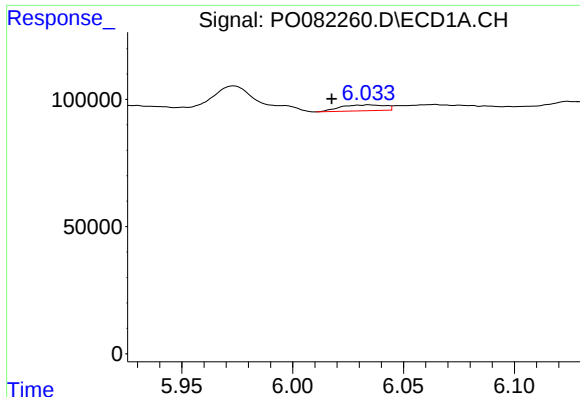
#11 AR-1232-1

R.T.: 5.435 min
Delta R.T.: 0.013 min
Response: 90482
Conc: 59.99 ng/ml



#11 AR-1232-1

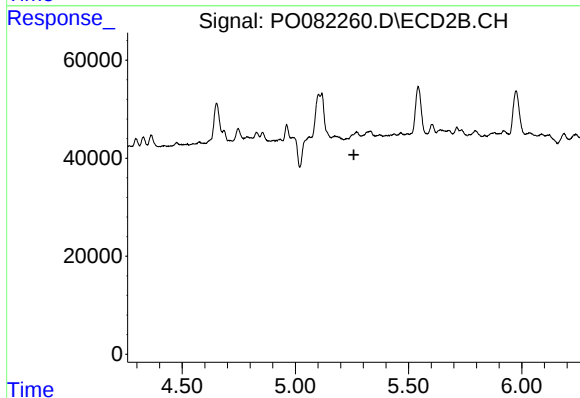
R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

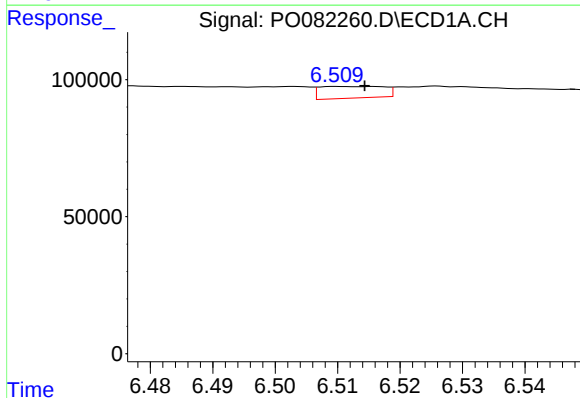
R.T.: 6.034 min
Delta R.T.: 0.016 min
Response: 32414
Conc: 39.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



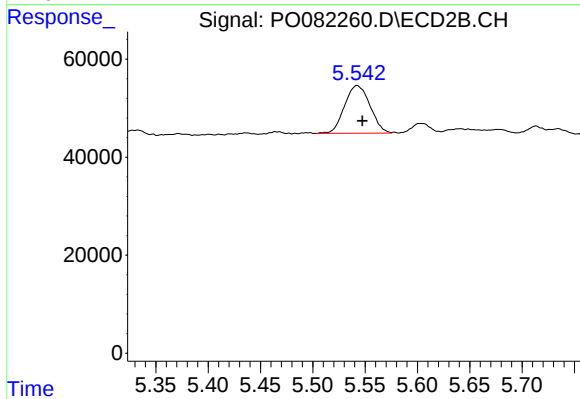
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



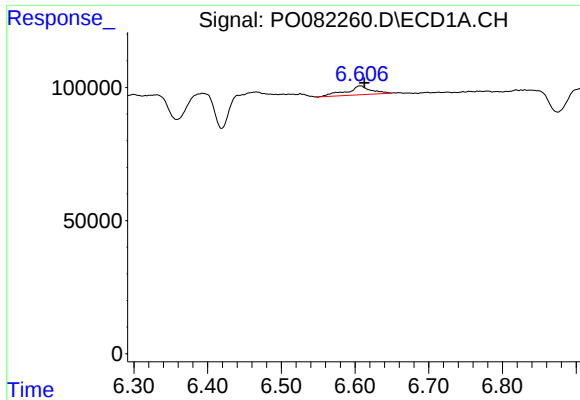
#14 AR-1232-4

R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 30382
Conc: 42.91 ng/ml



#14 AR-1232-4

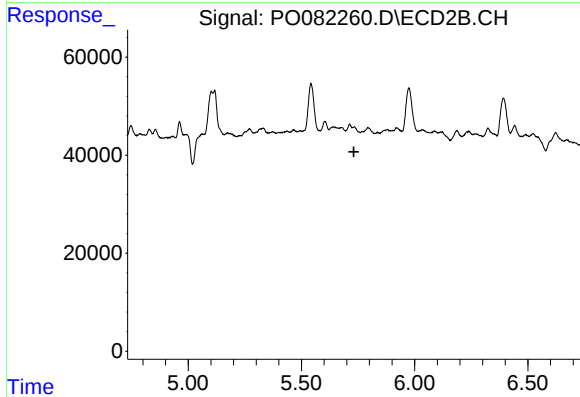
R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 165277
Conc: 470.97 ng/ml



#15 AR-1232-5

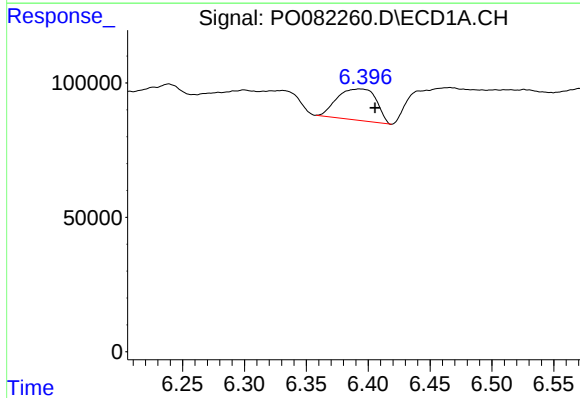
R.T.: 6.607 min
Delta R.T.: -0.006 min
Response: 76553
Conc: 150.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



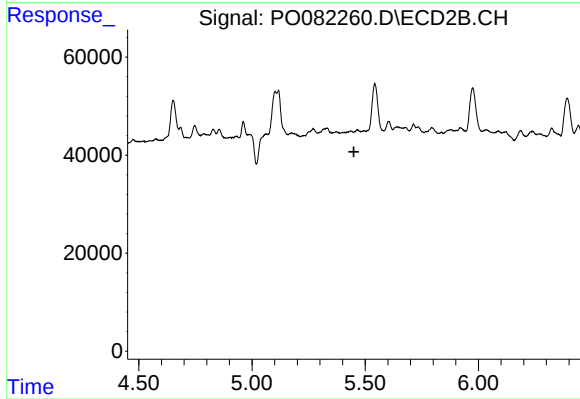
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



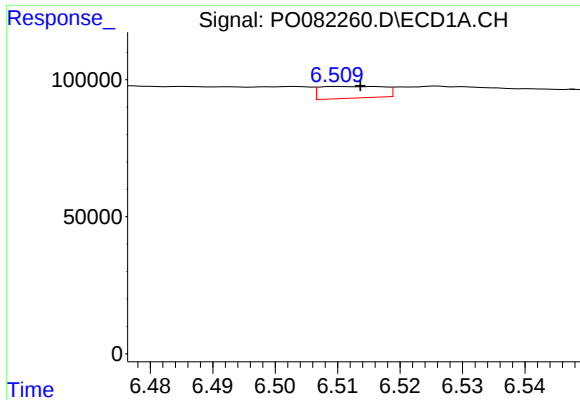
#18 AR-1242-3

R.T.: 6.393 min
Delta R.T.: -0.013 min
Response: 255843
Conc: 158.18 ng/ml



#18 AR-1242-3

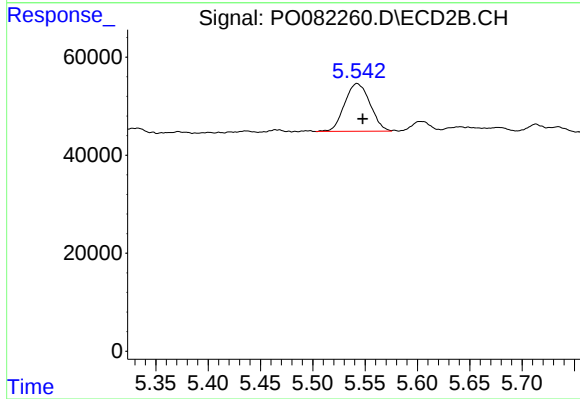
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#19 AR-1242-4

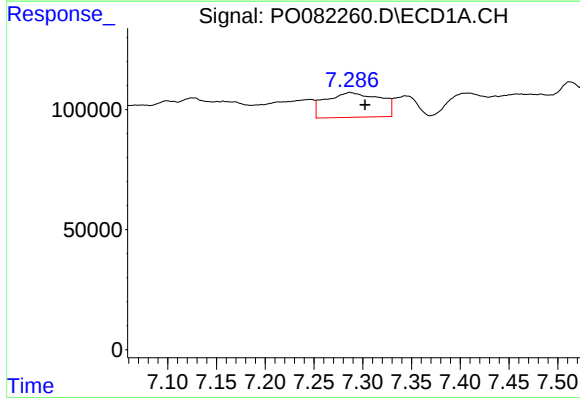
R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 30382
Conc: 23.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



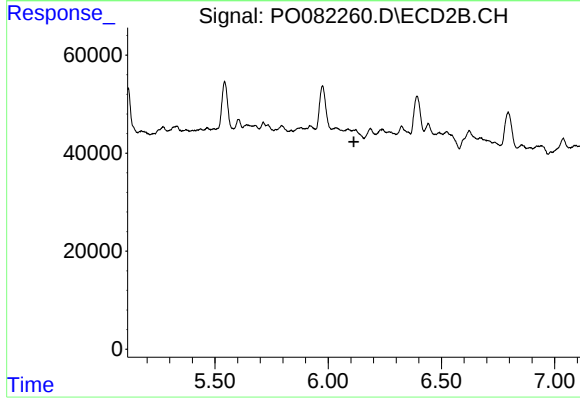
#19 AR-1242-4

R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 165277
Conc: 246.22 ng/ml



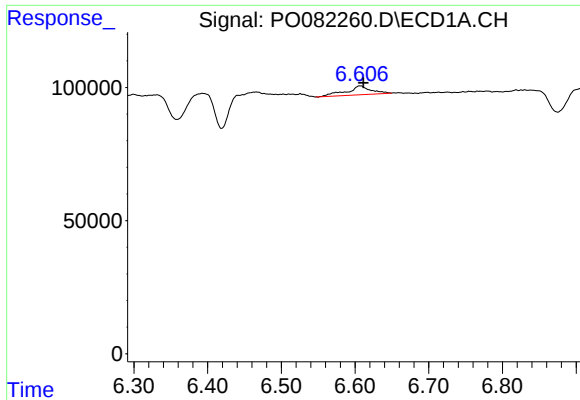
#20 AR-1242-5

R.T.: 7.287 min
Delta R.T.: -0.016 min
Response: 399704
Conc: 314.26 ng/ml



#20 AR-1242-5

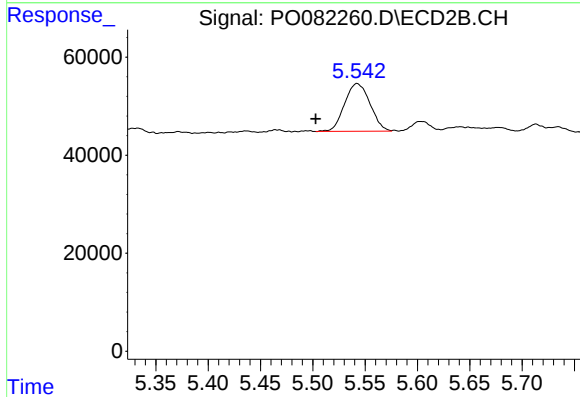
R.T.: 0.000 min
Exp R.T.: 6.113 min
Response: 0
Conc: N.D.



#22 AR-1248-2

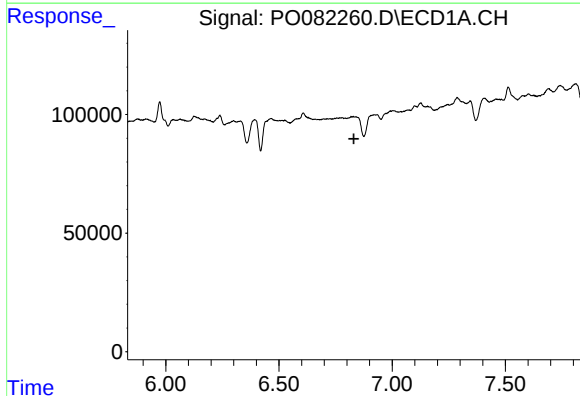
R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 76553
Conc: 39.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



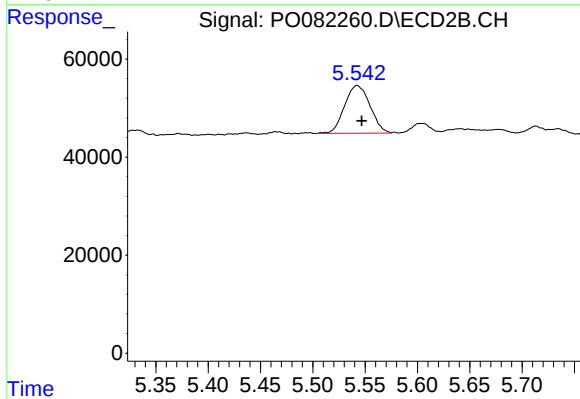
#22 AR-1248-2

R.T.: 5.542 min
Delta R.T.: 0.040 min
Response: 165277
Conc: 171.87 ng/ml



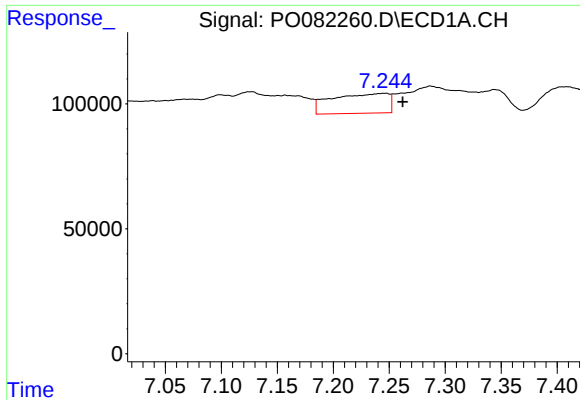
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



#23 AR-1248-3

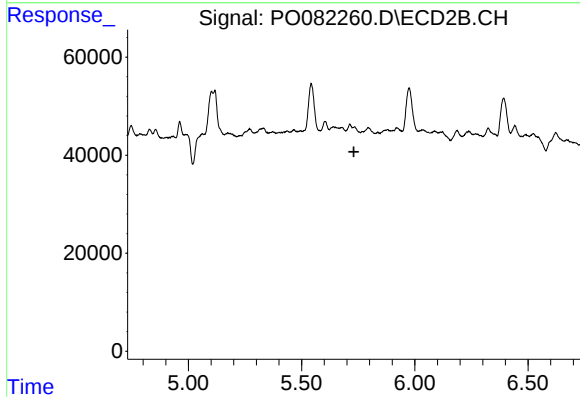
R.T.: 5.542 min
Delta R.T.: -0.004 min
Response: 165277
Conc: 167.70 ng/ml



#24 AR-1248-4

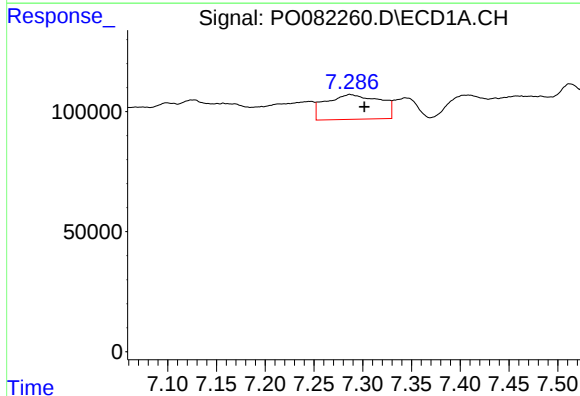
R.T.: 7.246 min
Delta R.T.: -0.016 min
Response: 280093
Conc: 118.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



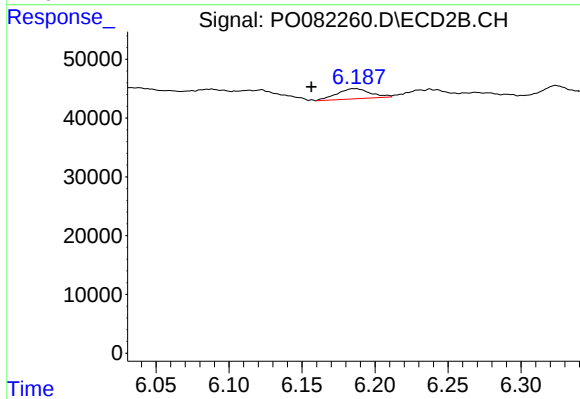
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



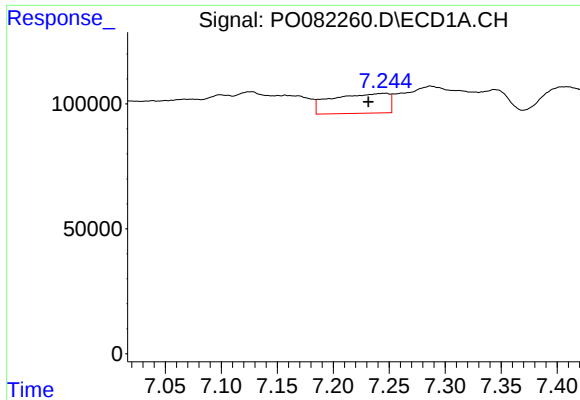
#25 AR-1248-5

R.T.: 7.287 min
Delta R.T.: -0.015 min
Response: 399704
Conc: 179.36 ng/ml



#25 AR-1248-5

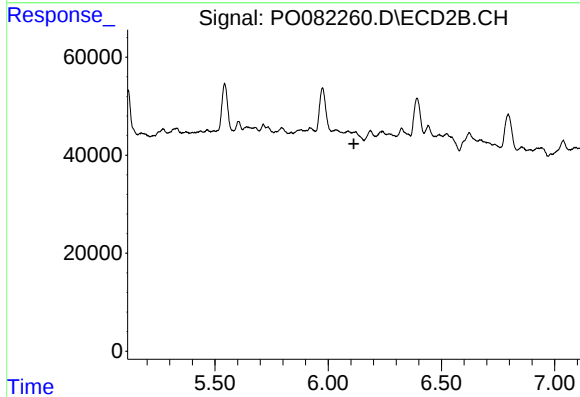
R.T.: 6.186 min
Delta R.T.: 0.030 min
Response: 27707
Conc: 25.50 ng/ml



#26 AR-1254-1

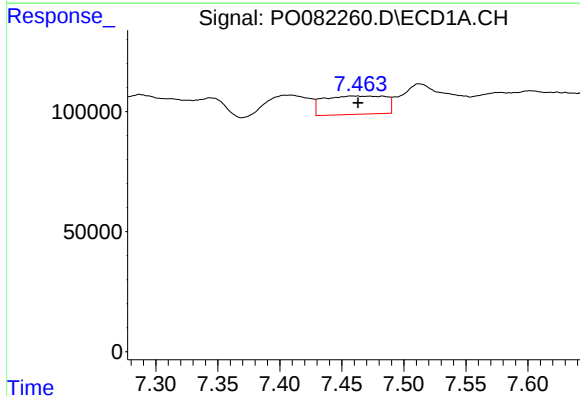
R.T.: 7.246 min
Delta R.T.: 0.015 min
Response: 280093
Conc: 116.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



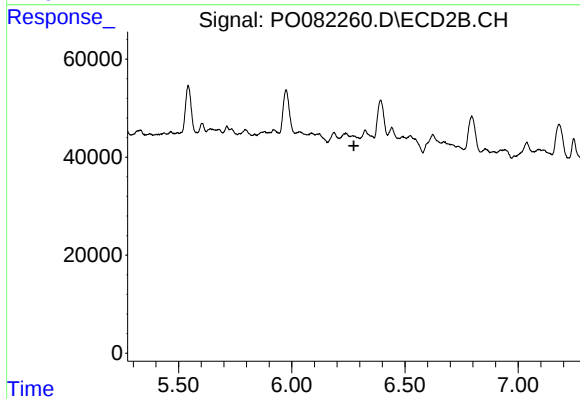
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



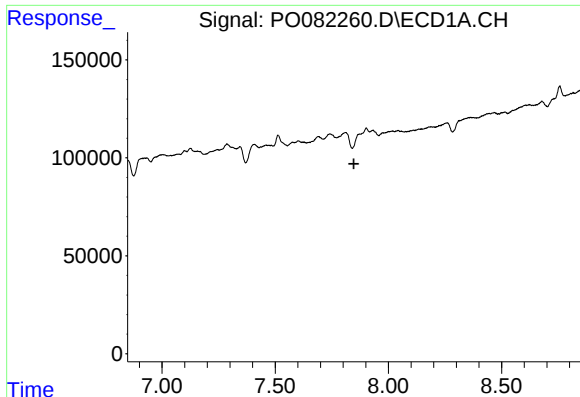
#27 AR-1254-2

R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 265592
Conc: 72.81 ng/ml



#27 AR-1254-2

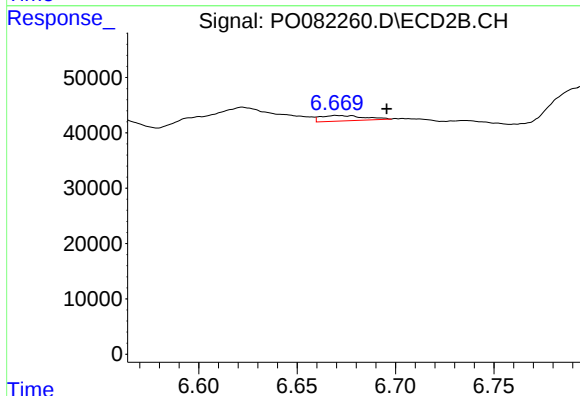
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#28 AR-1254-3

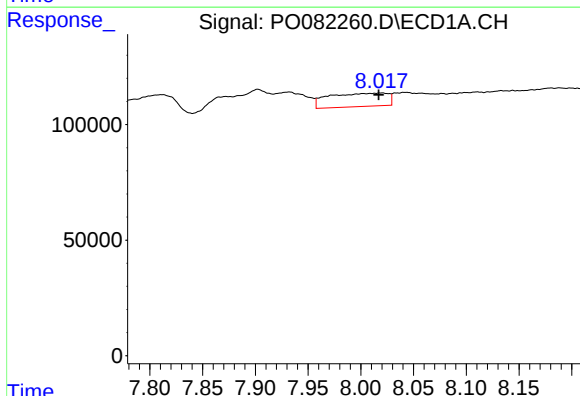
R.T.: 0.000 min
Exp R.T.: 7.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



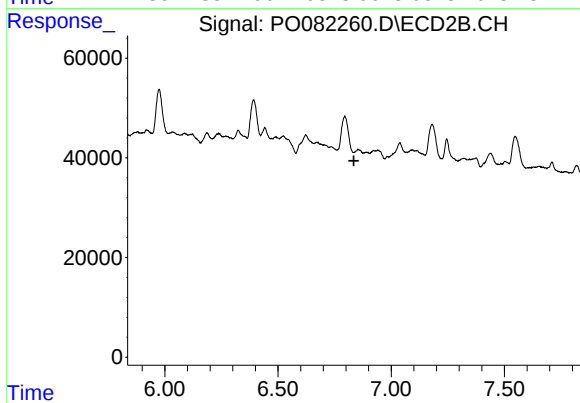
#28 AR-1254-3

R.T.: 6.670 min
Delta R.T.: -0.025 min
Response: 15019
Conc: 6.71 ng/ml



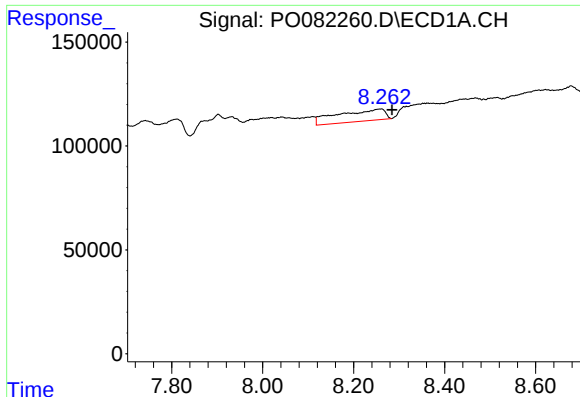
#31 AR-1260-1

R.T.: 8.020 min
Delta R.T.: 0.003 min
Response: 226156
Conc: 80.13 ng/ml



#31 AR-1260-1

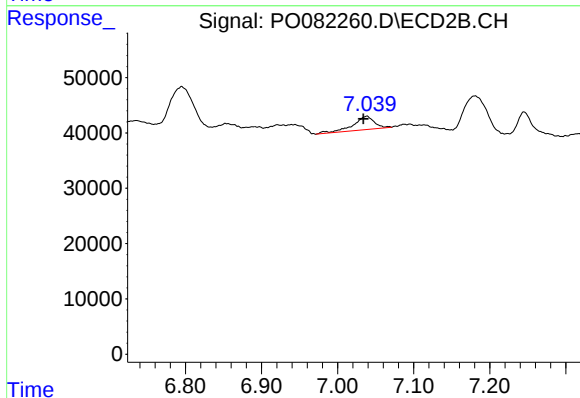
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#32 AR-1260-2

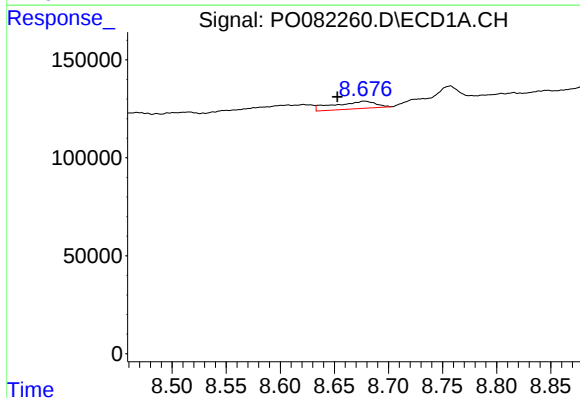
R.T.: 8.261 min
Delta R.T.: -0.023 min
Response: 406868
Conc: 122.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



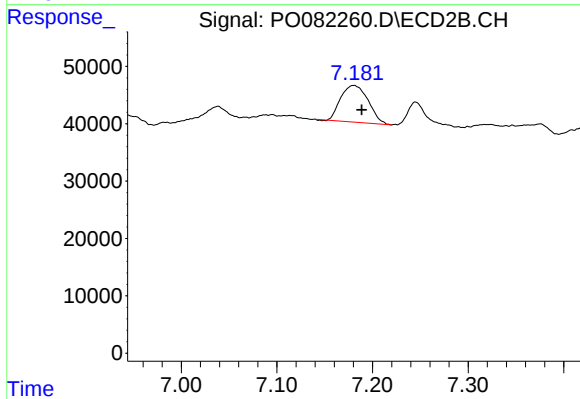
#32 AR-1260-2

R.T.: 7.038 min
Delta R.T.: 0.005 min
Response: 47154
Conc: 23.51 ng/ml



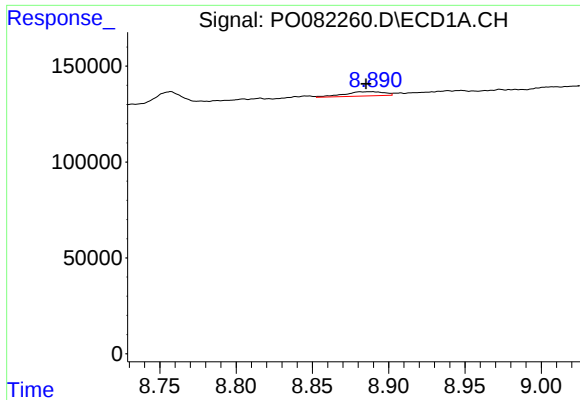
#33 AR-1260-3

R.T.: 8.678 min
Delta R.T.: 0.025 min
Response: 101028
Conc: 44.82 ng/ml



#33 AR-1260-3

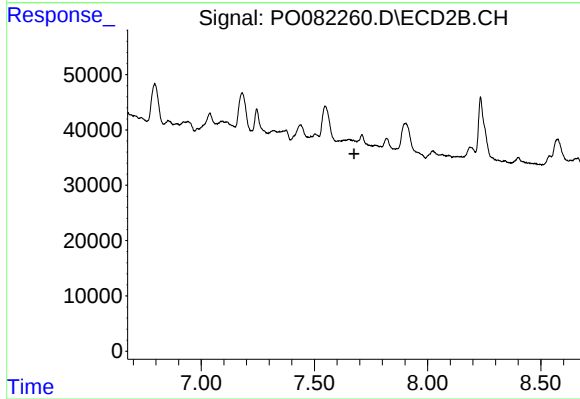
R.T.: 7.180 min
Delta R.T.: -0.009 min
Response: 127683
Conc: 67.40 ng/ml



#34 AR-1260-4

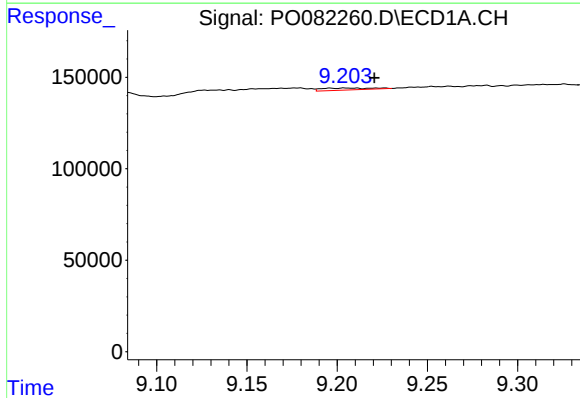
R.T.: 8.888 min
Delta R.T.: 0.003 min
Response: 40229
Conc: 15.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



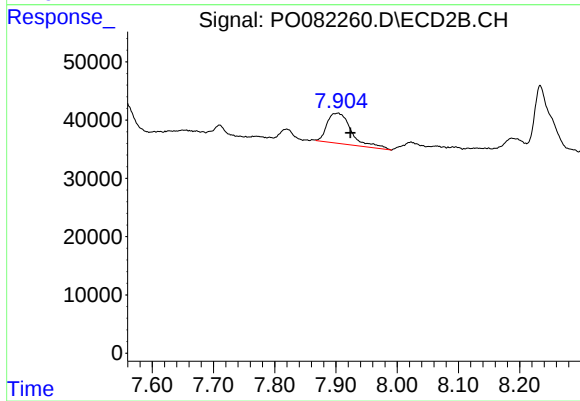
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



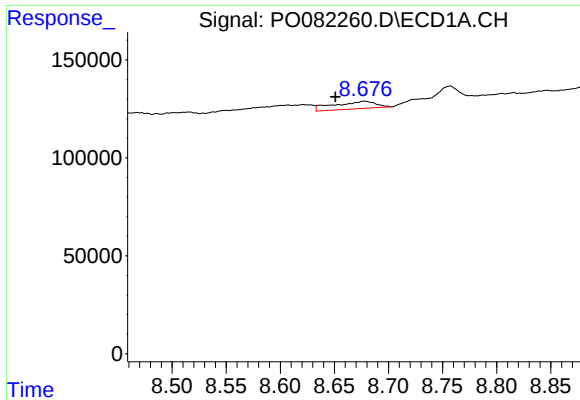
#35 AR-1260-5

R.T.: 9.204 min
Delta R.T.: -0.016 min
Response: 20533
Conc: 3.75 ng/ml



#35 AR-1260-5

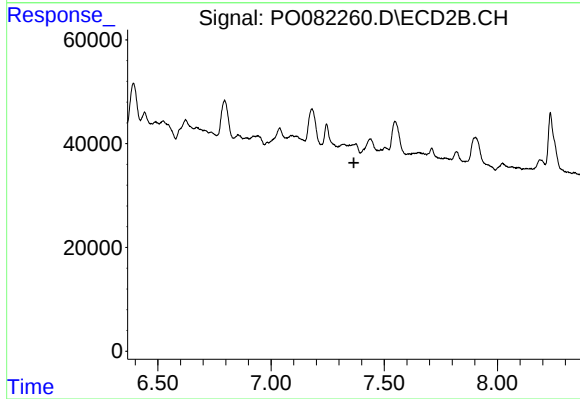
R.T.: 7.903 min
Delta R.T.: -0.020 min
Response: 143212
Conc: 43.34 ng/ml



#36 AR-1262-1

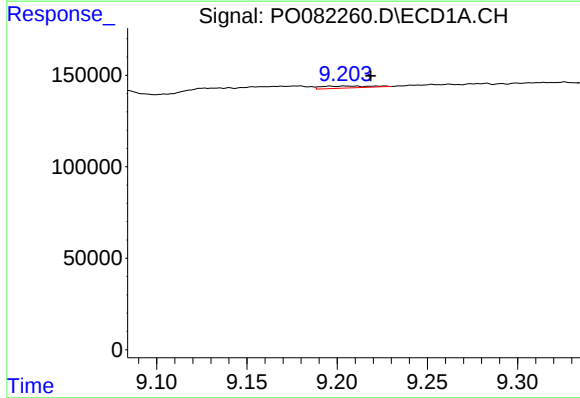
R.T.: 8.678 min
Delta R.T.: 0.027 min
Response: 101028
Conc: 29.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



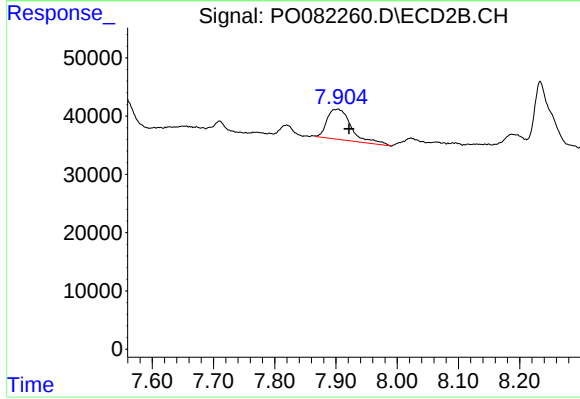
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



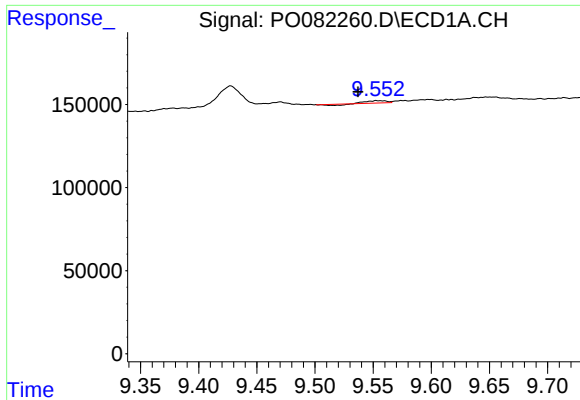
#37 AR-1262-2

R.T.: 9.204 min
Delta R.T.: -0.014 min
Response: 20533
Conc: 3.27 ng/ml



#37 AR-1262-2

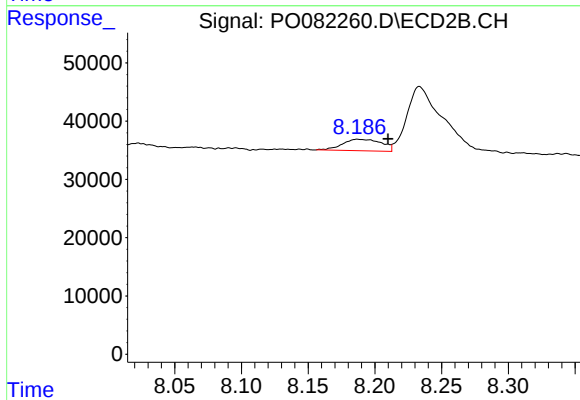
R.T.: 7.903 min
Delta R.T.: -0.018 min
Response: 143212
Conc: 40.09 ng/ml



#38 AR-1262-3

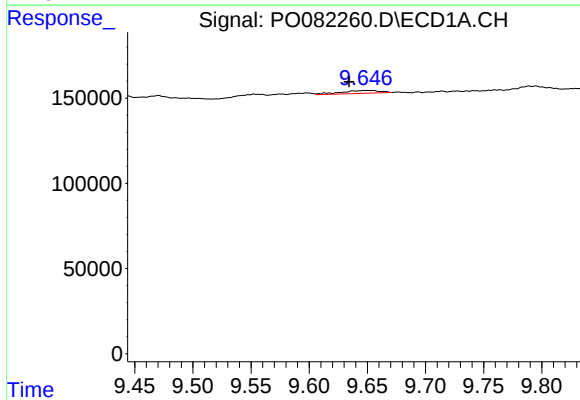
R.T.: 9.555 min
Delta R.T.: 0.018 min
Response: 11157
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



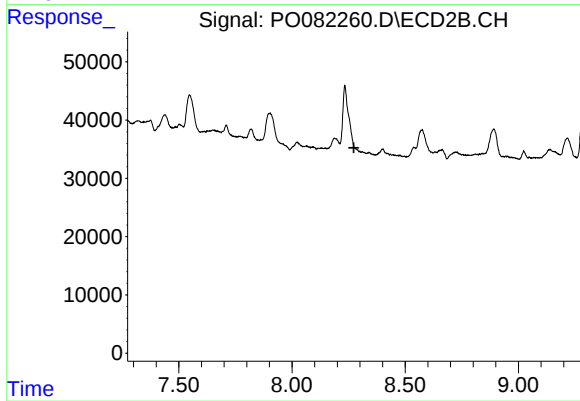
#38 AR-1262-3

R.T.: 8.187 min
Delta R.T.: -0.023 min
Response: 40511
Conc: 26.91 ng/ml



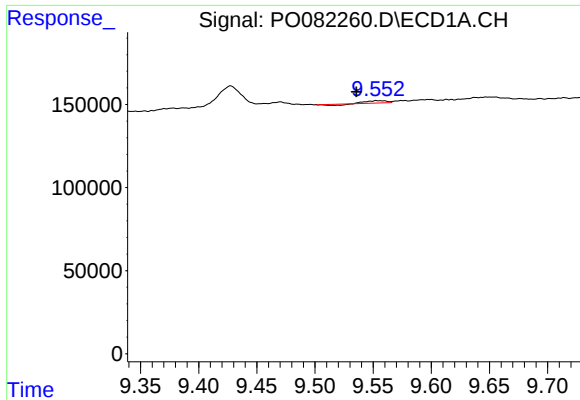
#39 AR-1262-4

R.T.: 9.651 min
Delta R.T.: 0.017 min
Response: 40813
Conc: 24.38 ng/ml



#39 AR-1262-4

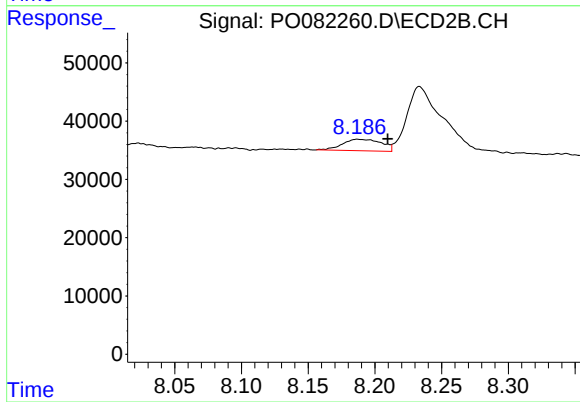
R.T.: 0.000 min
Exp R.T.: 8.274 min
Response: 0
Conc: N.D.



#41 AR-1268-1

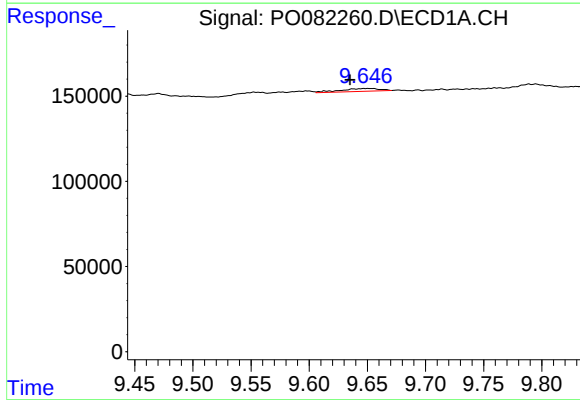
R.T.: 9.555 min
Delta R.T.: 0.020 min
Response: 11157
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



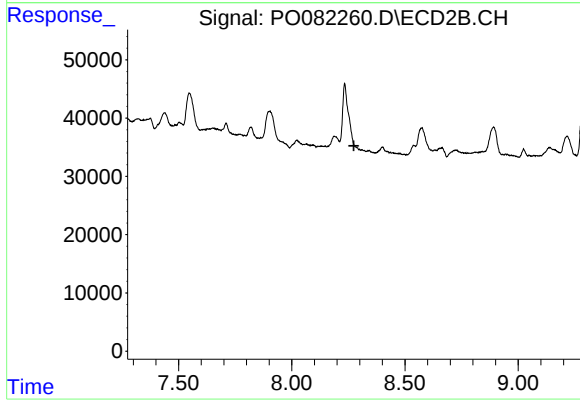
#41 AR-1268-1

R.T.: 8.187 min
Delta R.T.: -0.022 min
Response: 40511
Conc: 9.61 ng/ml



#42 AR-1268-2

R.T.: 9.651 min
Delta R.T.: 0.016 min
Response: 40813
Conc: 6.03 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.274 min
Response: 0
Conc: N.D.