

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060820\
 Data File : P0068836.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2020 15:46
 Operator : DD\AJ
 Sample : L2937-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 16:30:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 06 05:06:44 2020
 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...	4.778	3.849	812371	921382	26.256	24.338
2)	SA Decachlor...	10.658	9.099	833932	824791	19.480	16.935
Target Compounds							
5)	L1 AR-1016-3	6.254	0.000	17253	0	17.355	N.D. #
6)	L1 AR-1016-4	6.254	0.000	17253	0	20.434	N.D. #
7)	L1 AR-1016-5	6.557	5.522	14330	37000	16.937	31.728 #
9)	L2 AR-1221-2	5.129	0.000	5756	0	24.230	N.D. #
10)	L2 AR-1221-3	0.000	4.338	0	32741	N.D.	31.916 #
11)	L3 AR-1232-1	0.000	4.338	0	32741	N.D.	39.632 #
12)	L3 AR-1232-2	5.756	0.000	28333	0	89.032	N.D. #
14)	L3 AR-1232-4	6.254	0.000	17253	0	50.965	N.D. #
15)	L3 AR-1232-5	0.000	5.522	0	37000	N.D.	81.156 #
18)	L4 AR-1242-3	6.254	0.000	17253	0	22.281	N.D. #
19)	L4 AR-1242-4	6.254	0.000	17253	0	26.438	N.D. #
20)	L4 AR-1242-5	7.028	5.963	23879	53803	31.569	44.862 #
23)	L5 AR-1248-3	6.557	0.000	14330	0	13.971	N.D. #
24)	L5 AR-1248-4	7.028	5.522	23879	37000	18.681	25.306 #
25)	L5 AR-1248-5	7.028	5.963	23879	53803	20.076	34.628 #
26)	L6 AR-1254-1	7.011	5.963	28052	53803	22.096	21.772
27)	L6 AR-1254-2	7.235	6.123	46308	27913	22.751	12.502 #
28)	L6 AR-1254-3	7.611	6.536	82781	75104	38.940	22.034 #
29)	L6 AR-1254-4	7.909	6.777	59330	28504	30.646	11.911 #
30)	L6 AR-1254-5	8.329	7.204	57811	195490	30.908	62.212 #
31)	L7 AR-1260-1	7.774	6.674	27443	78022	18.082	34.901 #
32)	L7 AR-1260-2	8.040	6.873	112204	60887	51.257	21.208 #
33)	L7 AR-1260-3	8.401	7.025	111258	47164	59.154	18.370 #
34)	L7 AR-1260-4	8.641	7.504	81183	93977	45.484	43.261
35)	L7 AR-1260-5	8.946	7.753	123742	207169	28.658	37.488 #
36)	L8 AR-1262-1	8.401	7.204	111258	195490	41.689	120.075 #
37)	L8 AR-1262-2	8.946	7.753	123742	207169	26.581	36.983 #
38)	L8 AR-1262-3	9.240	8.038	256394	333473	82.260	141.467 #
39)	L8 AR-1262-4	9.331	8.103	225006	287860	94.542	69.453 #
40)	L8 AR-1262-5	9.962	8.597	150005	162047	81.528	77.844
41)	L9 AR-1268-1	9.240	8.038	256394	333473	40.987	46.534
42)	L9 AR-1268-2	9.331	8.103	225006	287860	40.791	44.577
43)	L9 AR-1268-3	9.542	8.308	111735	85227	23.219	15.762 #
44)	L9 AR-1268-4	9.962	8.597	150005	162047	68.385	64.792
45)	L9 AR-1268-5	10.347	8.869	304844	300575	20.220	18.036

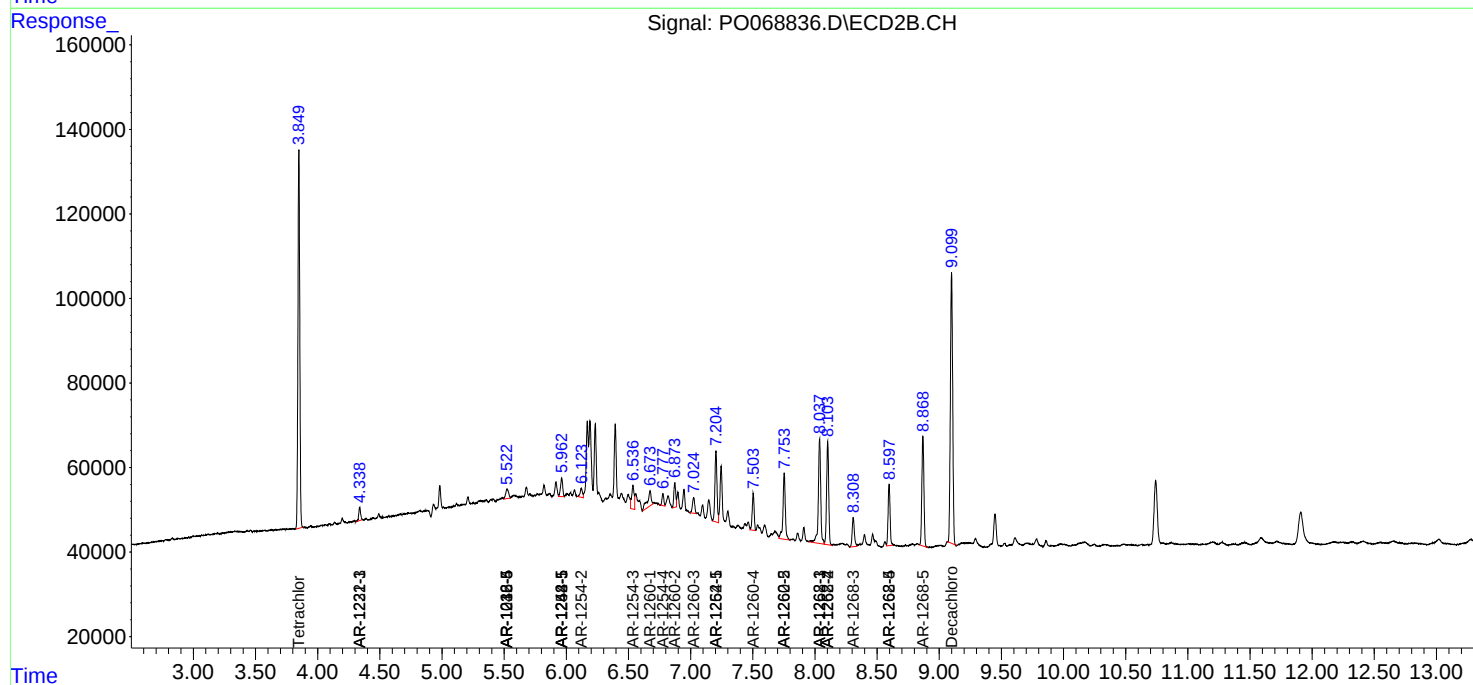
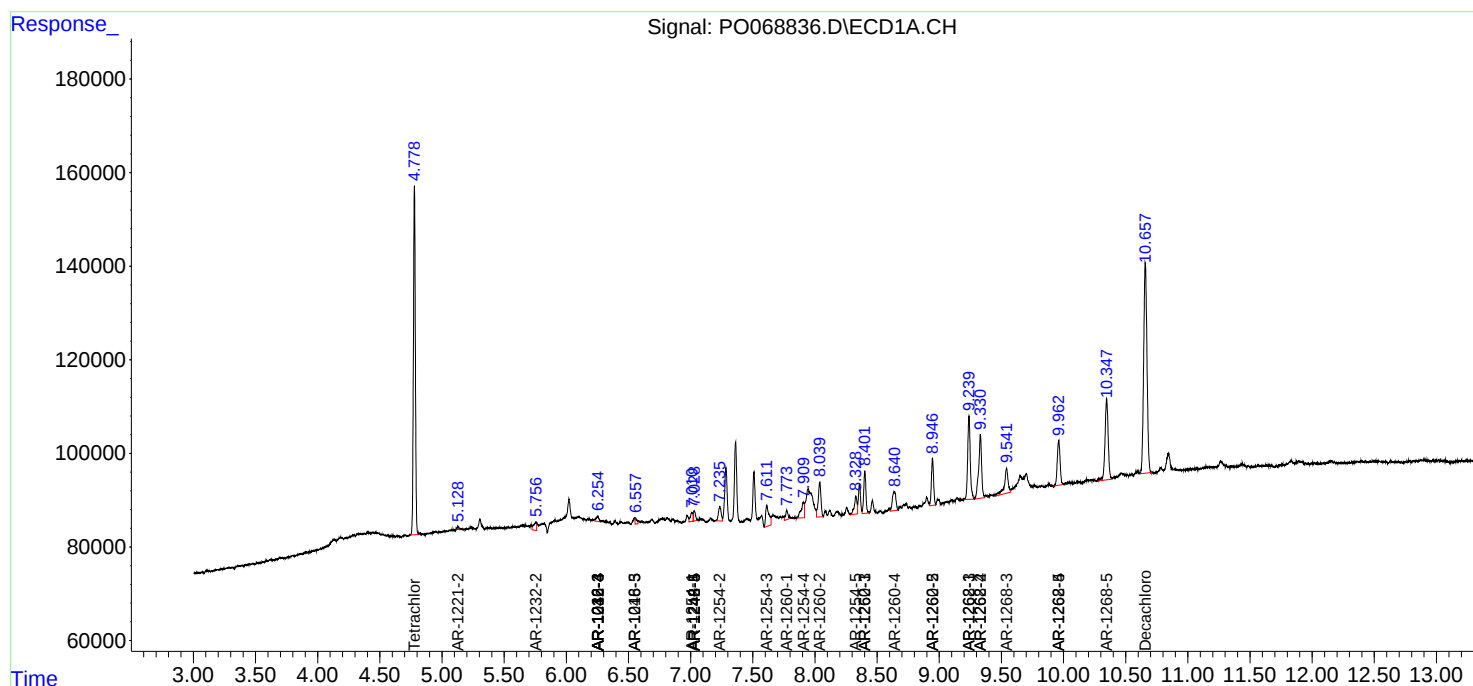
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

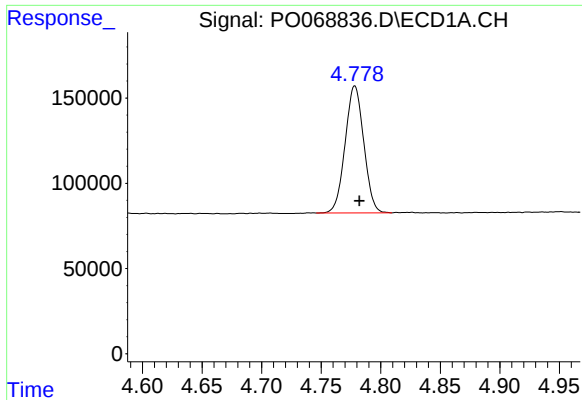
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060820\
Data File : PO068836.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2020 15:46
Operator : DD\AJ
Sample : L2937-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:30:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 2020
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

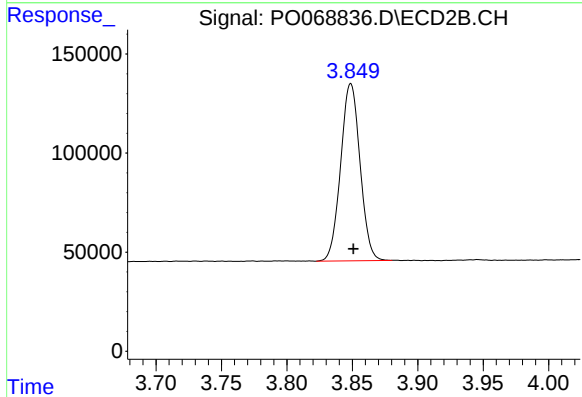




#1 Tetrachloro-m-xylene

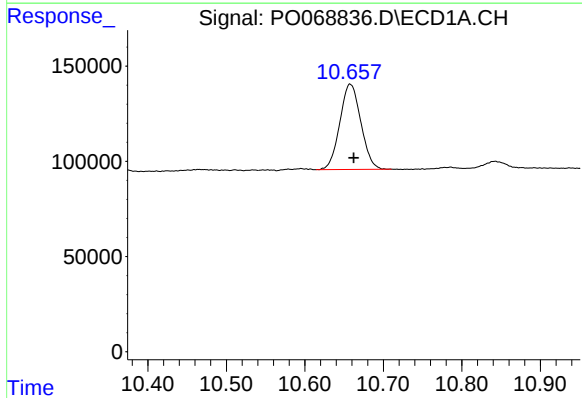
R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 812371
Conc: 26.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



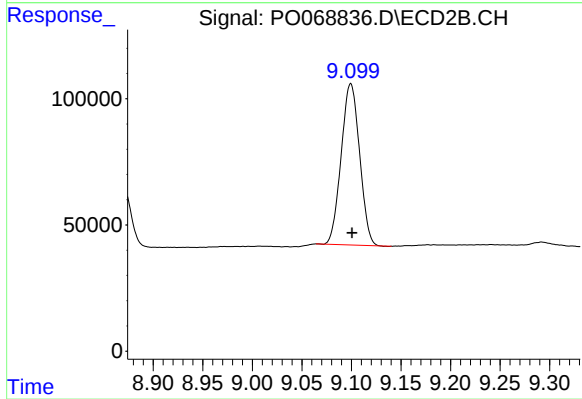
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.002 min
Response: 921382
Conc: 24.34 ng/ml



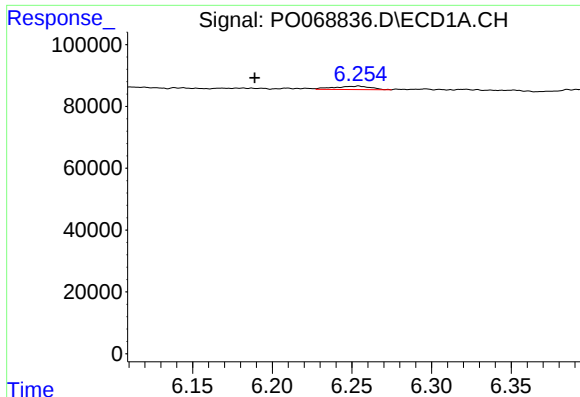
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.005 min
Response: 833932
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

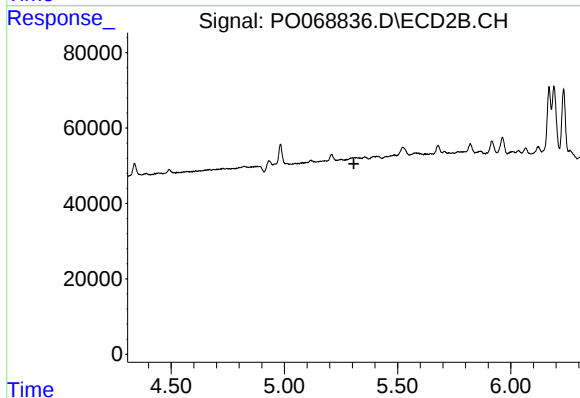
R.T.: 9.099 min
Delta R.T.: -0.001 min
Response: 824791
Conc: 16.94 ng/ml



#5 AR-1016-3

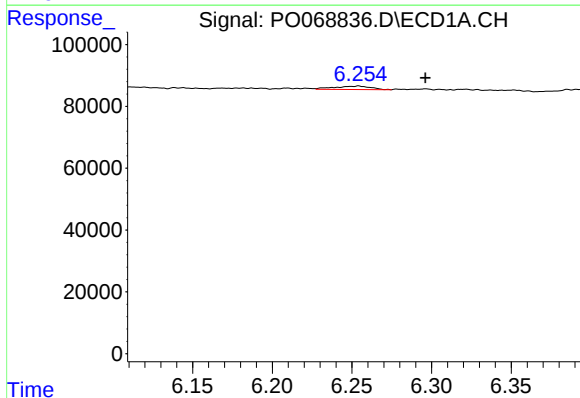
R.T.: 6.254 min
Delta R.T.: 0.065 min
Response: 17253
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



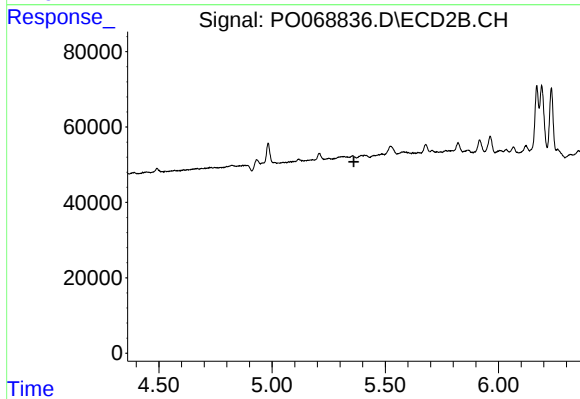
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



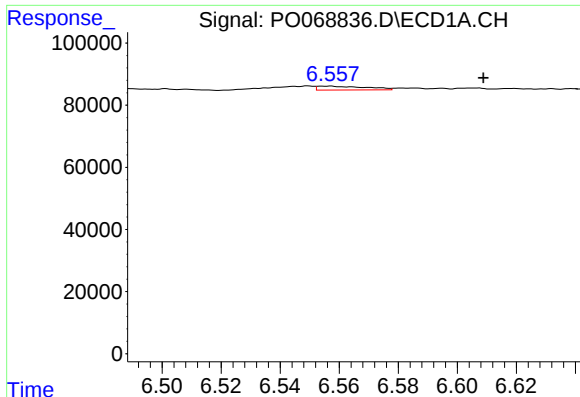
#6 AR-1016-4

R.T.: 6.254 min
Delta R.T.: -0.042 min
Response: 17253
Conc: 20.43 ng/ml



#6 AR-1016-4

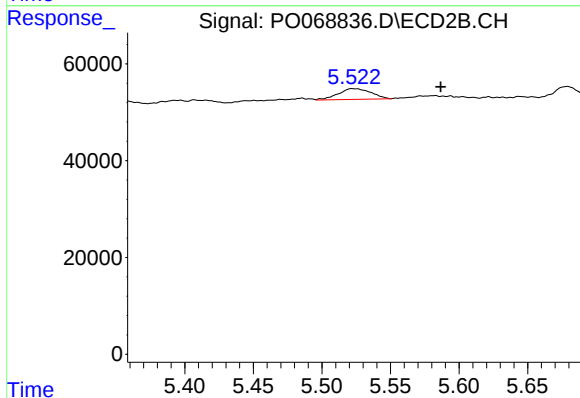
R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



#7 AR-1016-5

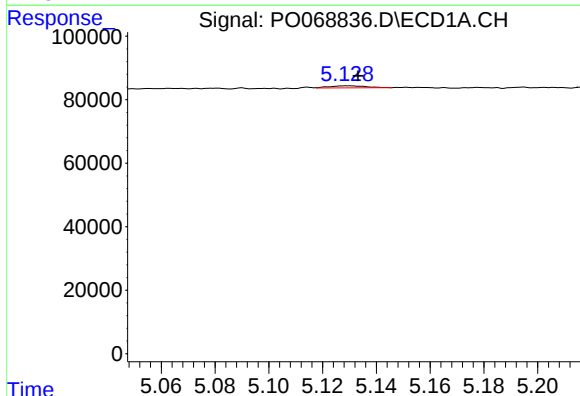
R.T.: 6.557 min
Delta R.T.: -0.052 min
Response: 14330
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



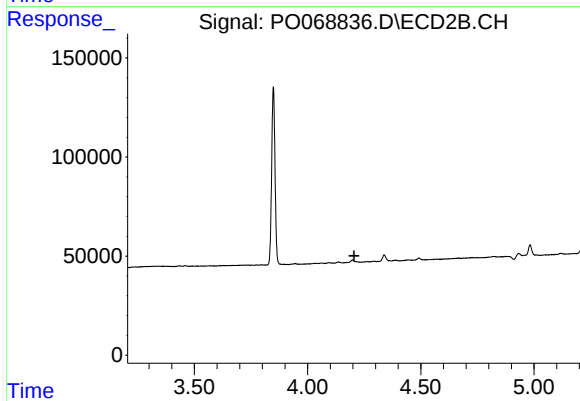
#7 AR-1016-5

R.T.: 5.522 min
Delta R.T.: -0.065 min
Response: 37000
Conc: 31.73 ng/ml



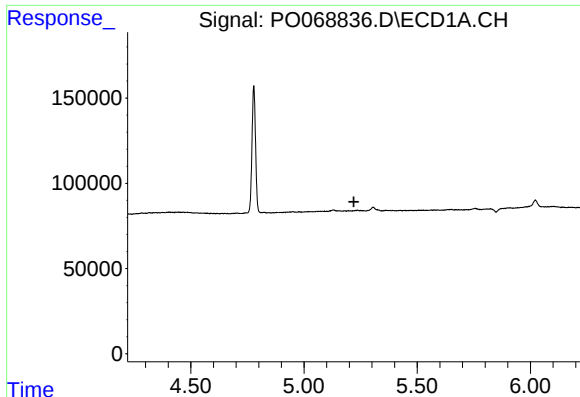
#9 AR-1221-2

R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 5756
Conc: 24.23 ng/ml



#9 AR-1221-2

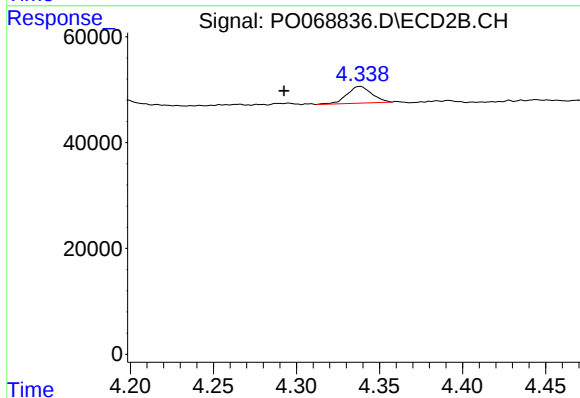
R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.



#10 AR-1221-3

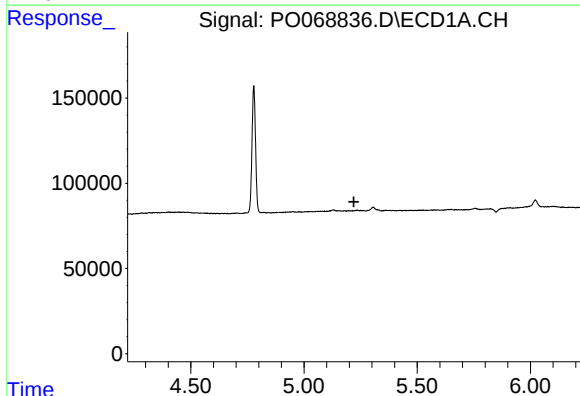
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



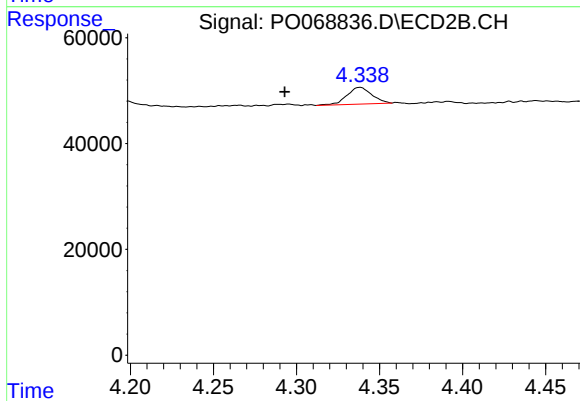
#10 AR-1221-3

R.T.: 4.338 min
Delta R.T.: 0.046 min
Response: 32741
Conc: 31.92 ng/ml



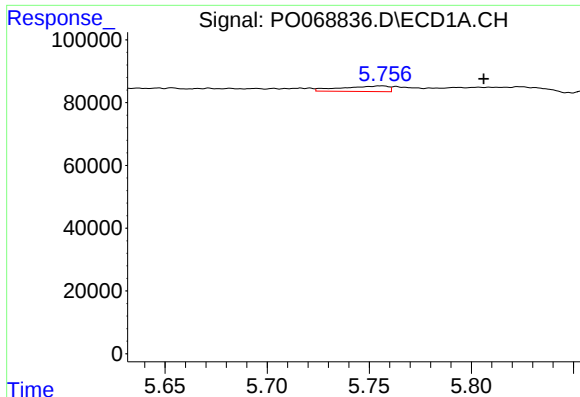
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#11 AR-1232-1

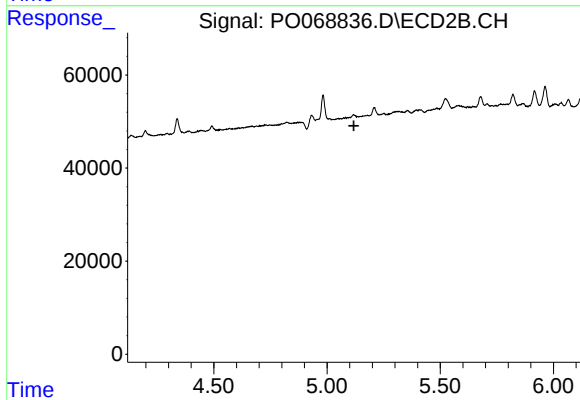
R.T.: 4.338 min
Delta R.T.: 0.045 min
Response: 32741
Conc: 39.63 ng/ml



#12 AR-1232-2

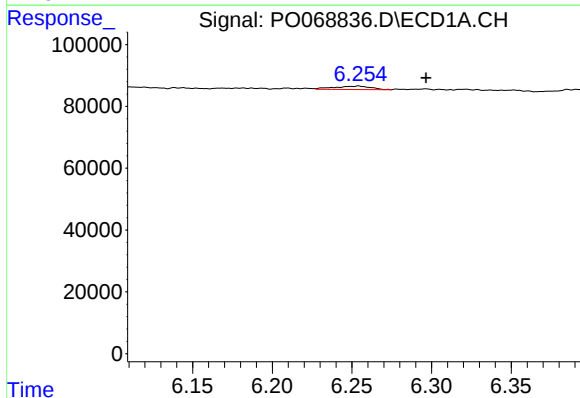
R.T.: 5.756 min
Delta R.T.: -0.050 min
Response: 28333
Conc: 89.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



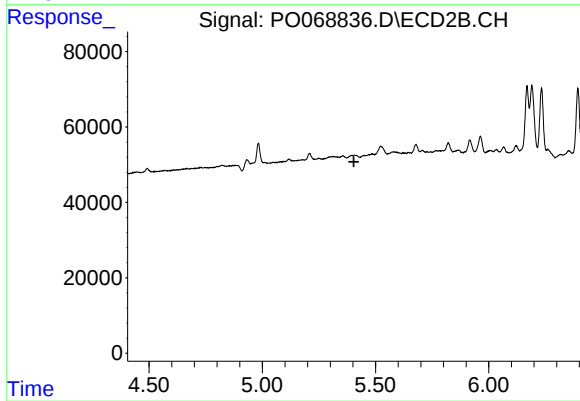
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



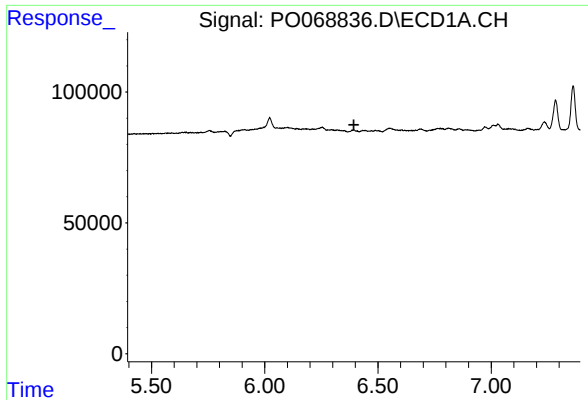
#14 AR-1232-4

R.T.: 6.254 min
Delta R.T.: -0.042 min
Response: 17253
Conc: 50.96 ng/ml



#14 AR-1232-4

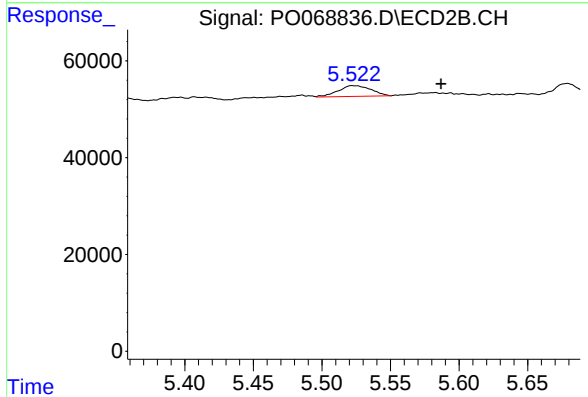
R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#15 AR-1232-5

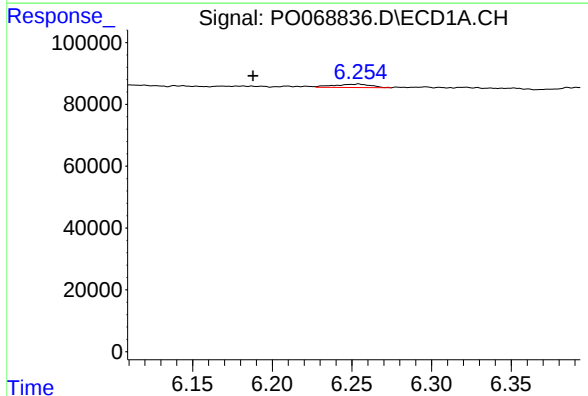
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



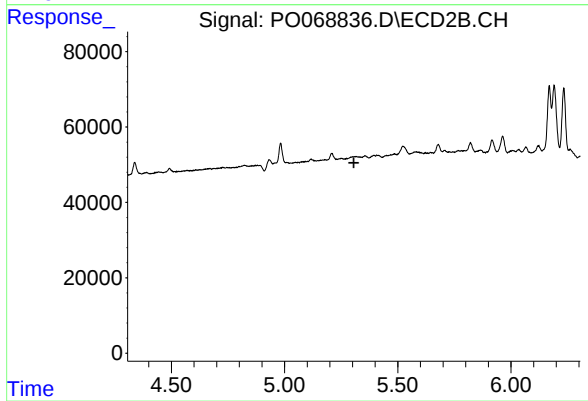
#15 AR-1232-5

R.T.: 5.522 min
Delta R.T.: -0.065 min
Response: 37000
Conc: 81.16 ng/ml



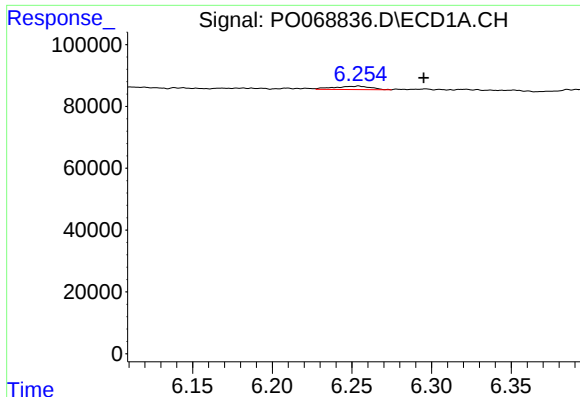
#18 AR-1242-3

R.T.: 6.254 min
Delta R.T.: 0.066 min
Response: 17253
Conc: 22.28 ng/ml



#18 AR-1242-3

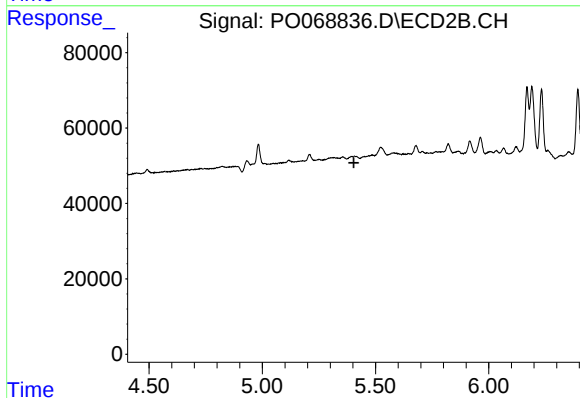
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#19 AR-1242-4

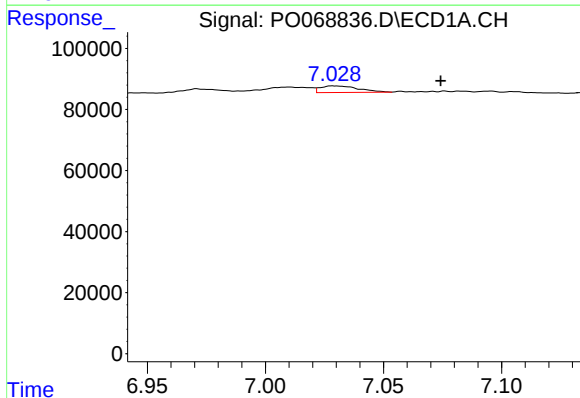
R.T.: 6.254 min
Delta R.T.: -0.041 min
Response: 17253
Conc: 26.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



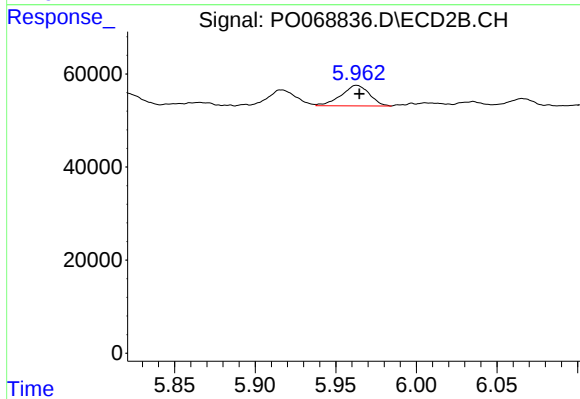
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



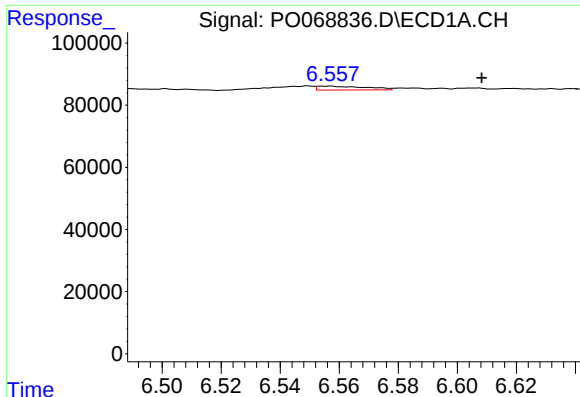
#20 AR-1242-5

R.T.: 7.028 min
Delta R.T.: -0.046 min
Response: 23879
Conc: 31.57 ng/ml



#20 AR-1242-5

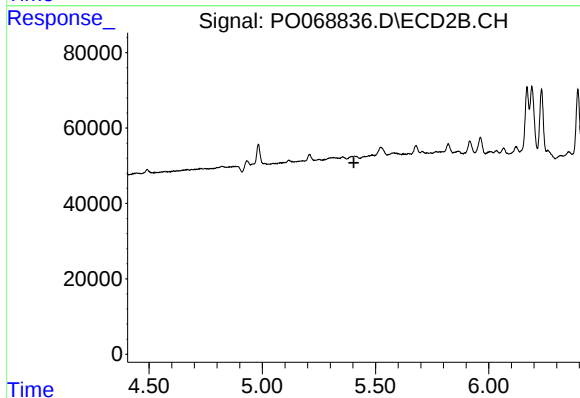
R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 53803
Conc: 44.86 ng/ml



#23 AR-1248-3

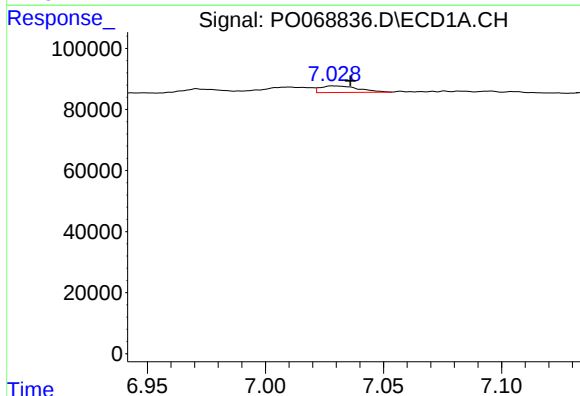
R.T.: 6.557 min
Delta R.T.: -0.051 min
Response: 14330
Conc: 13.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



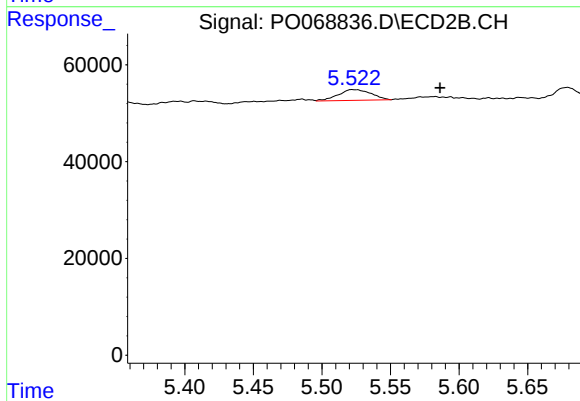
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



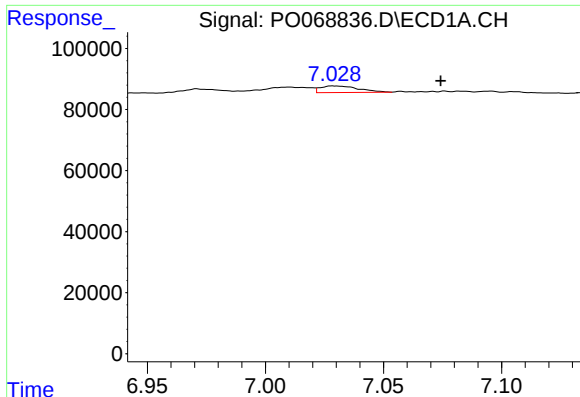
#24 AR-1248-4

R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 23879
Conc: 18.68 ng/ml



#24 AR-1248-4

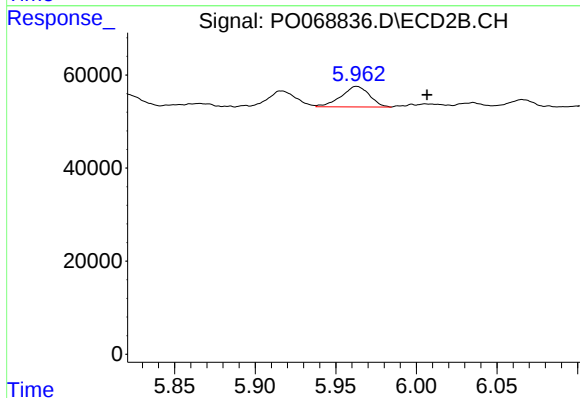
R.T.: 5.522 min
Delta R.T.: -0.064 min
Response: 37000
Conc: 25.31 ng/ml



#25 AR-1248-5

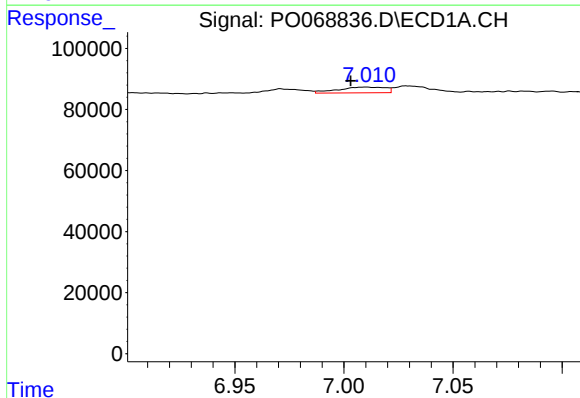
R.T.: 7.028 min
Delta R.T.: -0.046 min
Response: 23879
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



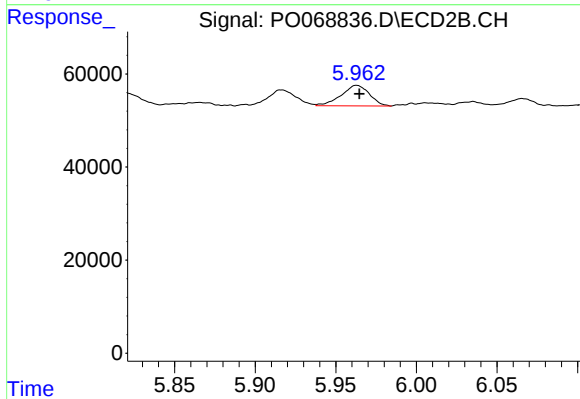
#25 AR-1248-5

R.T.: 5.963 min
Delta R.T.: -0.044 min
Response: 53803
Conc: 34.63 ng/ml



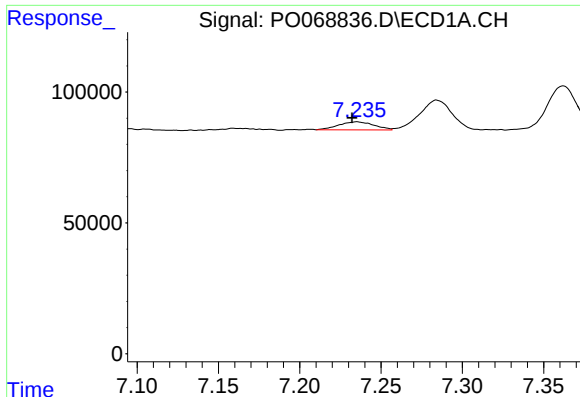
#26 AR-1254-1

R.T.: 7.011 min
Delta R.T.: 0.007 min
Response: 28052
Conc: 22.10 ng/ml



#26 AR-1254-1

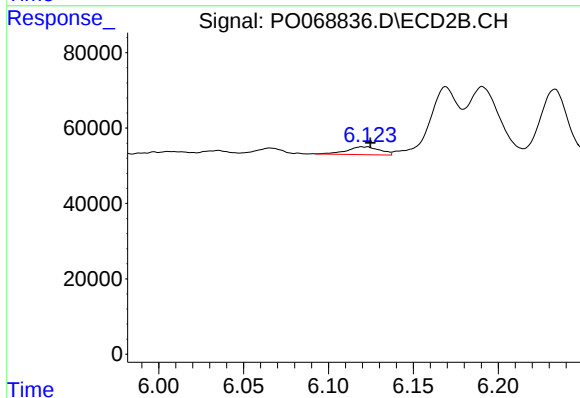
R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 53803
Conc: 21.77 ng/ml



#27 AR-1254-2

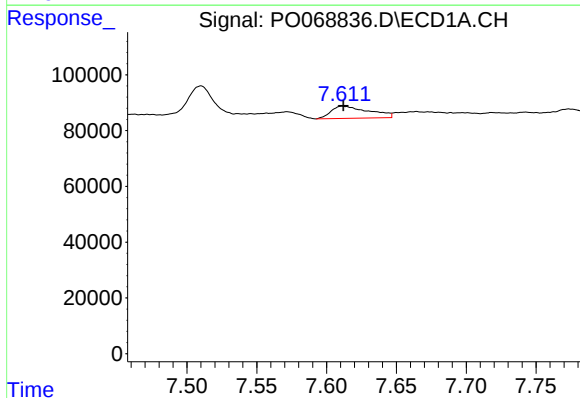
R.T.: 7.235 min
Delta R.T.: 0.003 min
Response: 46308
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



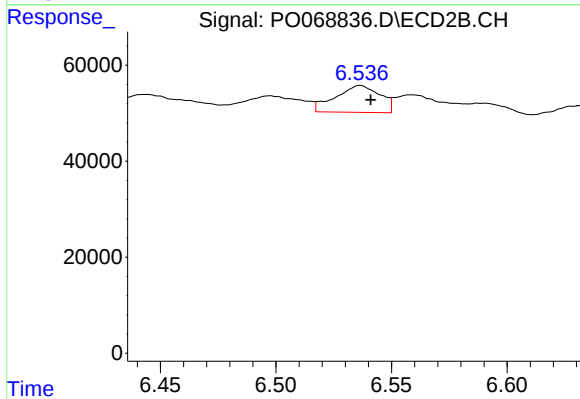
#27 AR-1254-2

R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 27913
Conc: 12.50 ng/ml



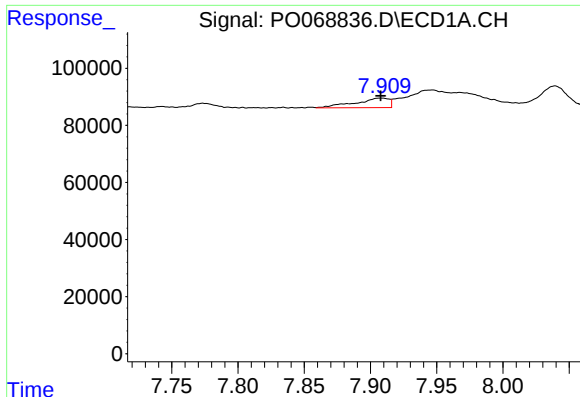
#28 AR-1254-3

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 82781
Conc: 38.94 ng/ml



#28 AR-1254-3

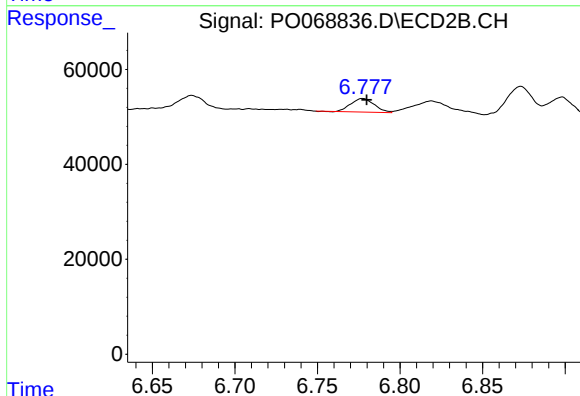
R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 75104
Conc: 22.03 ng/ml



#29 AR-1254-4

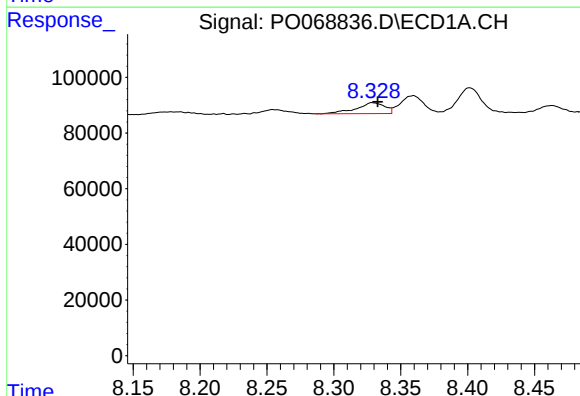
R.T.: 7.909 min
Delta R.T.: 0.001 min
Response: 59330
Conc: 30.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



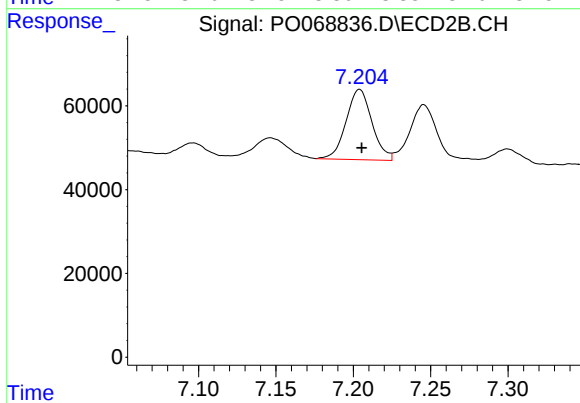
#29 AR-1254-4

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 28504
Conc: 11.91 ng/ml



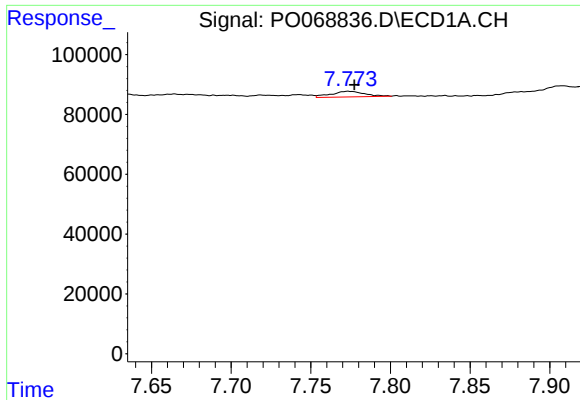
#30 AR-1254-5

R.T.: 8.329 min
Delta R.T.: -0.004 min
Response: 57811
Conc: 30.91 ng/ml



#30 AR-1254-5

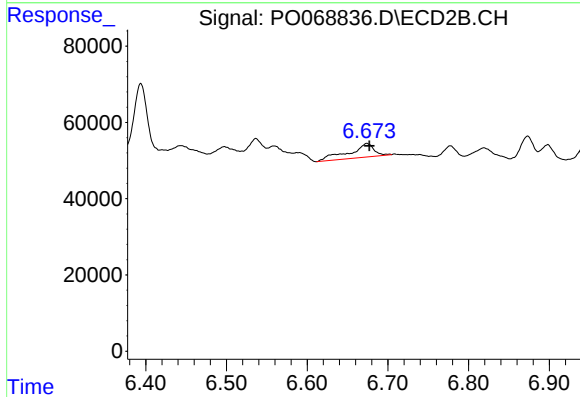
R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 195490
Conc: 62.21 ng/ml



#31 AR-1260-1

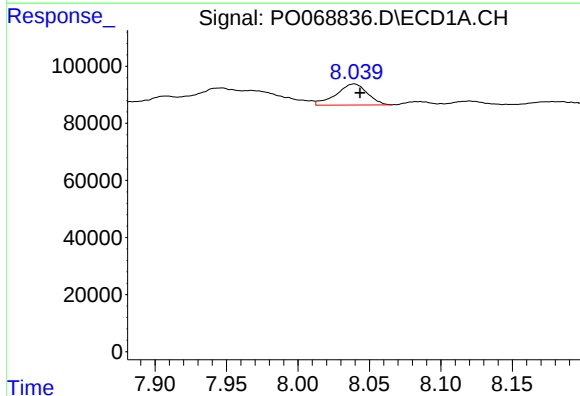
R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 27443
Conc: 18.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



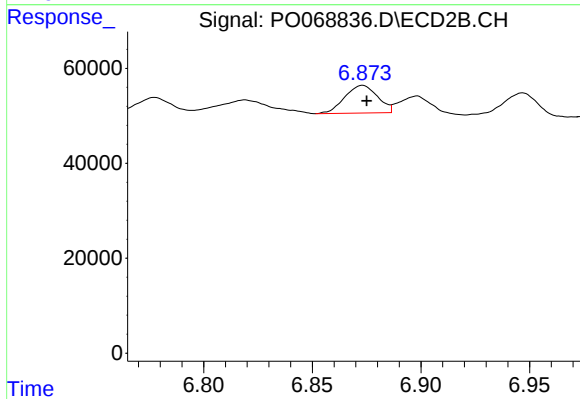
#31 AR-1260-1

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 78022
Conc: 34.90 ng/ml



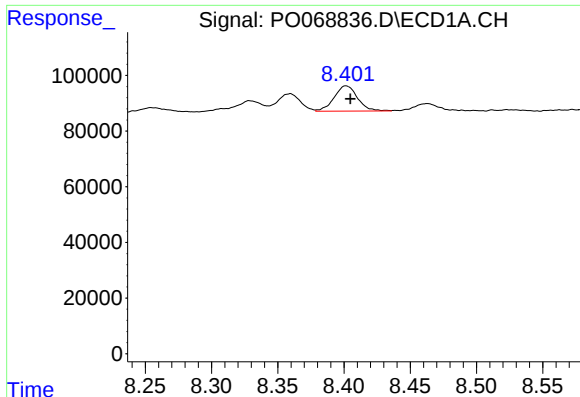
#32 AR-1260-2

R.T.: 8.040 min
Delta R.T.: -0.004 min
Response: 112204
Conc: 51.26 ng/ml



#32 AR-1260-2

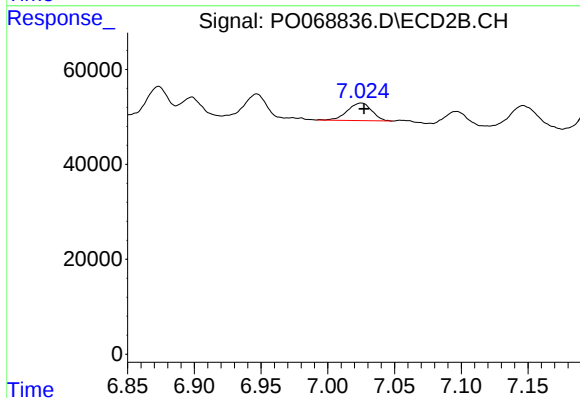
R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 60887
Conc: 21.21 ng/ml



#33 AR-1260-3

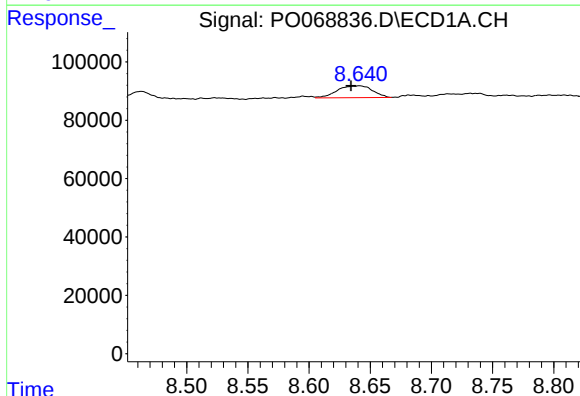
R.T.: 8.401 min
Delta R.T.: -0.003 min
Response: 111258
Conc: 59.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



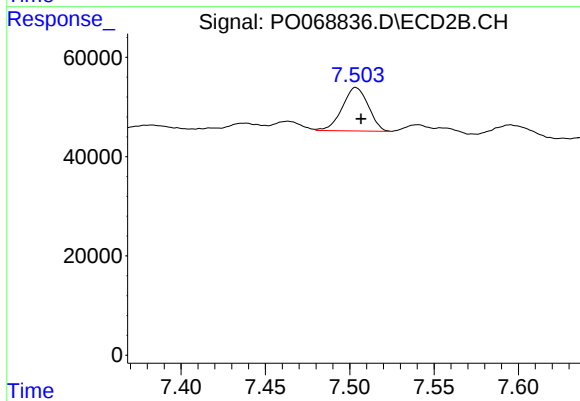
#33 AR-1260-3

R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 47164
Conc: 18.37 ng/ml



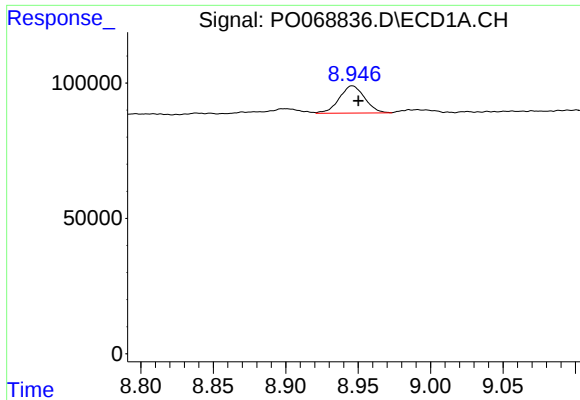
#34 AR-1260-4

R.T.: 8.641 min
Delta R.T.: 0.007 min
Response: 81183
Conc: 45.48 ng/ml



#34 AR-1260-4

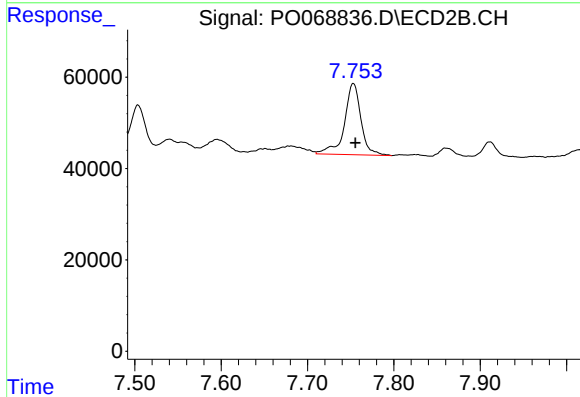
R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 93977
Conc: 43.26 ng/ml



#35 AR-1260-5

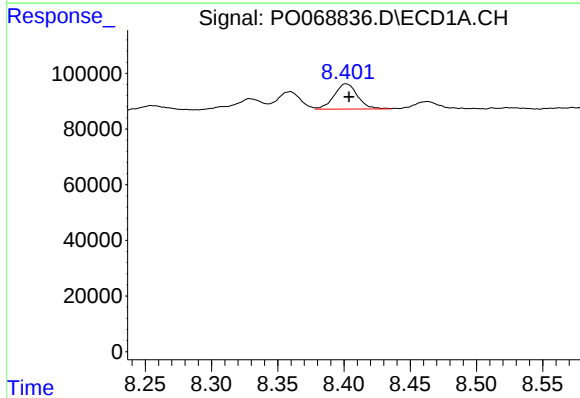
R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 123742
Conc: 28.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



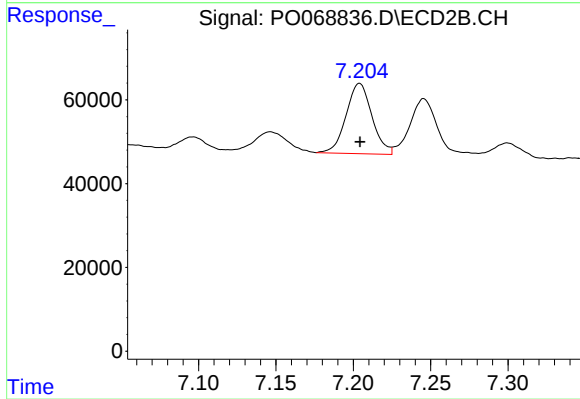
#35 AR-1260-5

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 207169
Conc: 37.49 ng/ml



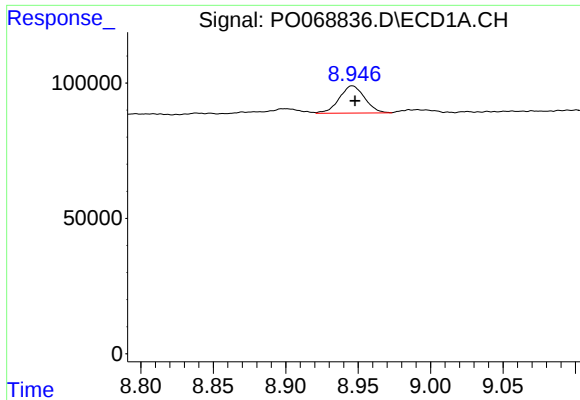
#36 AR-1262-1

R.T.: 8.401 min
Delta R.T.: -0.002 min
Response: 111258
Conc: 41.69 ng/ml



#36 AR-1262-1

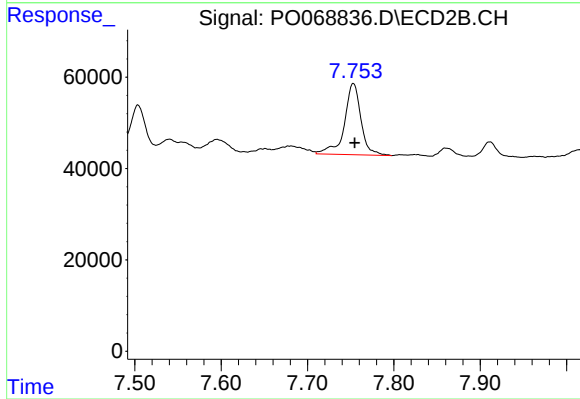
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 195490
Conc: 120.08 ng/ml



#37 AR-1262-2

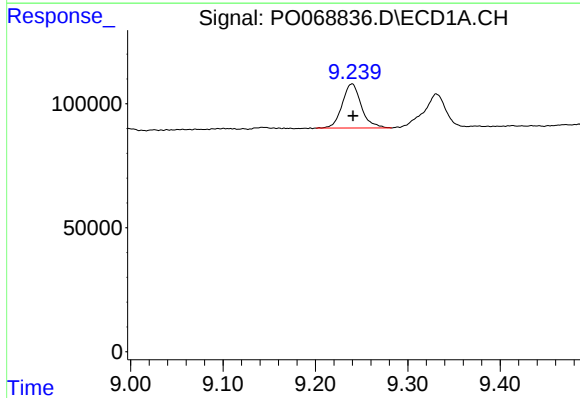
R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 123742
Conc: 26.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



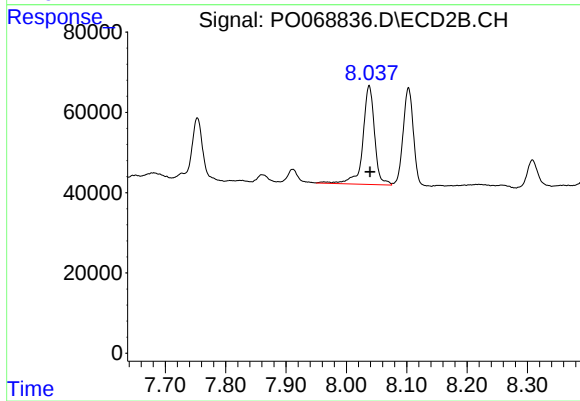
#37 AR-1262-2

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 207169
Conc: 36.98 ng/ml



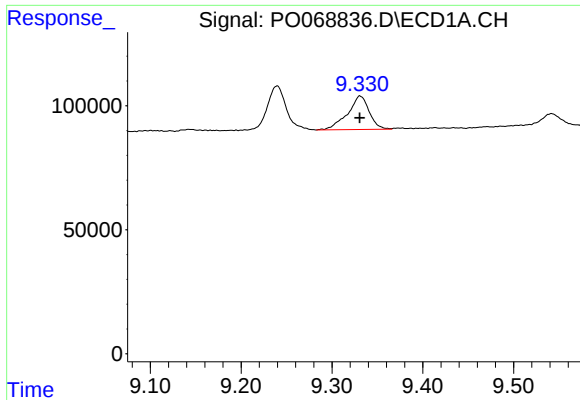
#38 AR-1262-3

R.T.: 9.240 min
Delta R.T.: 0.000 min
Response: 256394
Conc: 82.26 ng/ml



#38 AR-1262-3

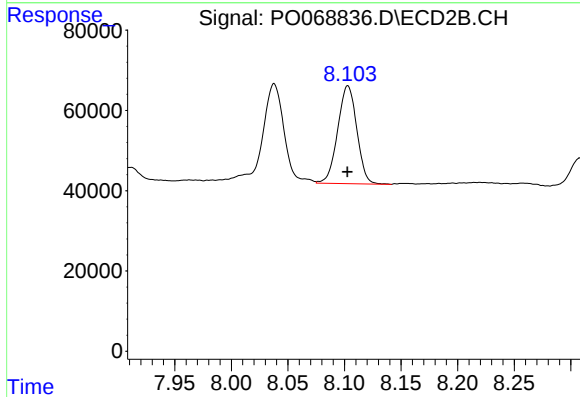
R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 333473
Conc: 141.47 ng/ml



#39 AR-1262-4

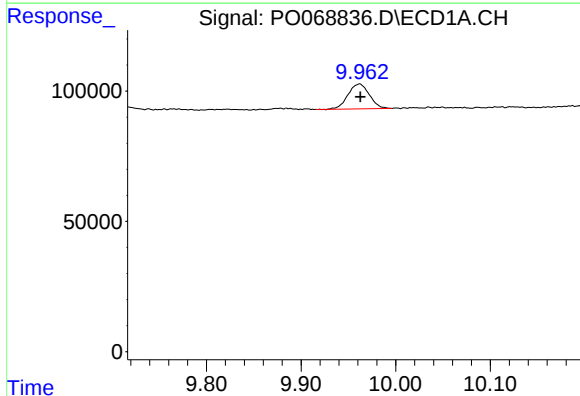
R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 225006
Conc: 94.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



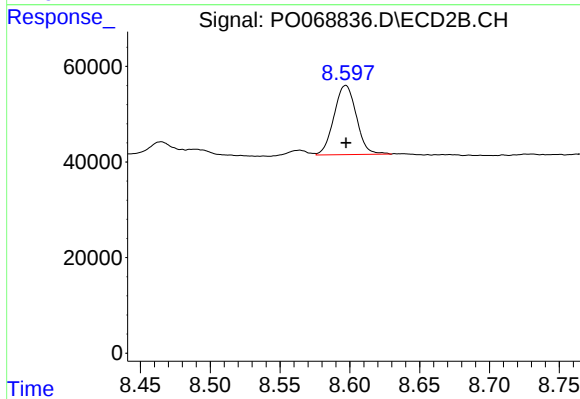
#39 AR-1262-4

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 287860
Conc: 69.45 ng/ml



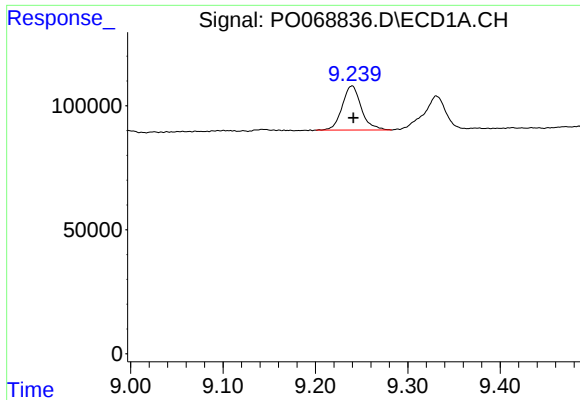
#40 AR-1262-5

R.T.: 9.962 min
Delta R.T.: 0.000 min
Response: 150005
Conc: 81.53 ng/ml



#40 AR-1262-5

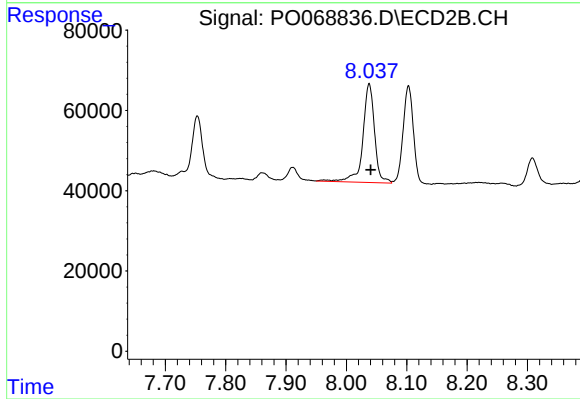
R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 162047
Conc: 77.84 ng/ml



#41 AR-1268-1

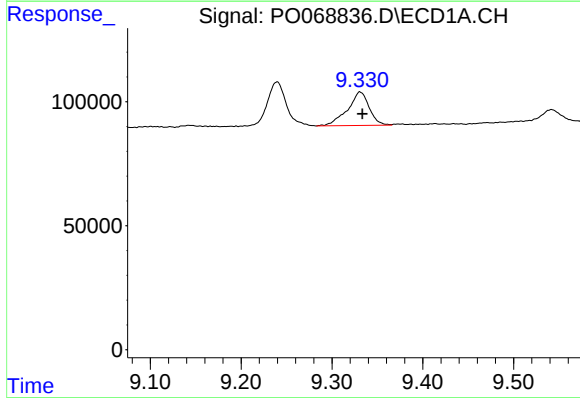
R.T.: 9.240 min
Delta R.T.: -0.002 min
Response: 256394
Conc: 40.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



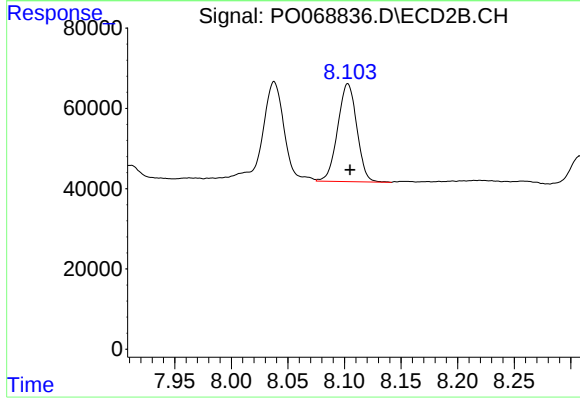
#41 AR-1268-1

R.T.: 8.038 min
Delta R.T.: -0.003 min
Response: 333473
Conc: 46.53 ng/ml



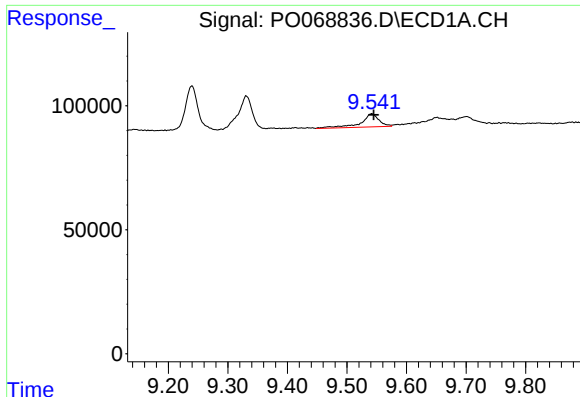
#42 AR-1268-2

R.T.: 9.331 min
Delta R.T.: -0.003 min
Response: 225006
Conc: 40.79 ng/ml



#42 AR-1268-2

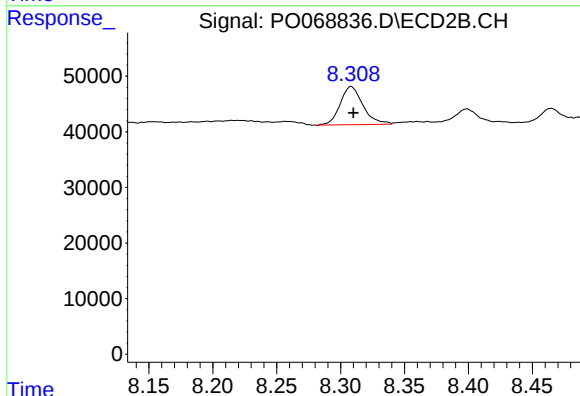
R.T.: 8.103 min
Delta R.T.: -0.002 min
Response: 287860
Conc: 44.58 ng/ml



#43 AR-1268-3

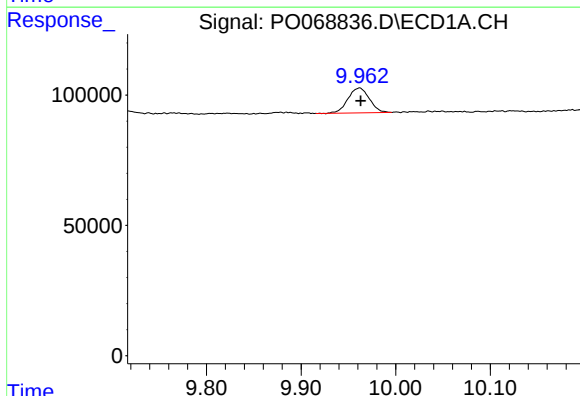
R.T.: 9.542 min
Delta R.T.: -0.003 min
Response: 111735
Conc: 23.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



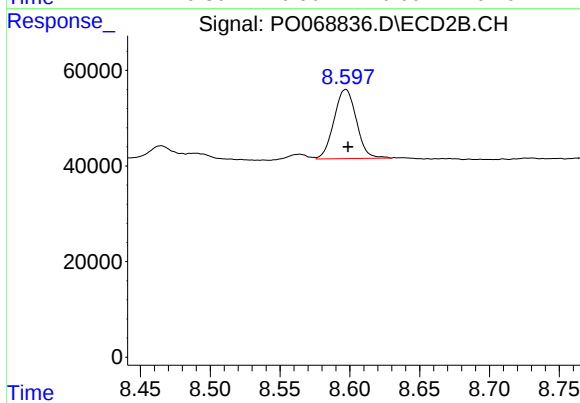
#43 AR-1268-3

R.T.: 8.308 min
Delta R.T.: -0.002 min
Response: 85227
Conc: 15.76 ng/ml



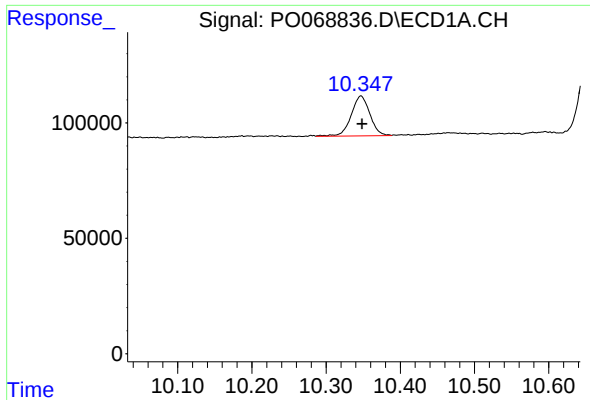
#44 AR-1268-4

R.T.: 9.962 min
Delta R.T.: -0.001 min
Response: 150005
Conc: 68.39 ng/ml



#44 AR-1268-4

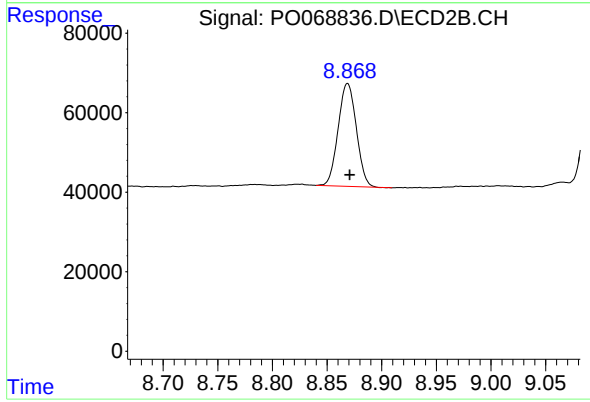
R.T.: 8.597 min
Delta R.T.: -0.002 min
Response: 162047
Conc: 64.79 ng/ml



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: -0.002 min
Response: 304844
Conc: 20.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.869 min
Delta R.T.: -0.002 min
Response: 300575
Conc: 18.04 ng/ml