

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041320\
 Data File : P0067812.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2020 13:46
 Operator : DD\AJ
 Sample : L2186-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 14:03:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.929	3.941	508170	607216	21.339	18.117
2)	SA Decachlor...	10.910	9.227	348522	375012	10.237	9.070
Target Compounds							
5)	L1 AR-1016-3	0.000	5.398	0	73620	N.D.	70.392 #
6)	L1 AR-1016-4	6.465	5.398	40868	73620	57.955	82.527 #
8)	L2 AR-1221-1	5.145	4.143	179045	142520	578.317	320.727 #
9)	L2 AR-1221-2	5.283	0.000	35140	0	151.084	N.D. #
10)	L2 AR-1221-3	5.381	4.416	30251	43540	40.266	44.350
11)	L3 AR-1232-1	5.381	4.416	30251	43540	58.756	62.913
13)	L3 AR-1232-3	0.000	5.398	0	73620	N.D.	190.993 #
14)	L3 AR-1232-4	6.465	0.000	40868	0	158.974	N.D. #
18)	L4 AR-1242-3	0.000	5.398	0	73620	N.D.	102.955 #
19)	L4 AR-1242-4	6.465	0.000	40868	0	86.896	N.D. #
20)	L4 AR-1242-5	7.270	6.091	12889774	136128	24128.185	145.476 #
22)	L5 AR-1248-2	0.000	5.398	0	73620	N.D.	73.164 #
25)	L5 AR-1248-5	7.270	6.135	12889774	193991	14302.930	156.763 #
26)	L6 AR-1254-1	0.000	6.091	0	136128	N.D.	53.089 #
27)	L6 AR-1254-2	0.000	6.253	0	64065	N.D.	28.091 #
28)	L6 AR-1254-3	7.784	6.640	30988	43898	14.933	12.023
29)	L6 AR-1254-4	8.119	6.822	93278	19742	57.268	8.189 #
30)	L6 AR-1254-5	8.497	7.335	133582	94461	77.857	28.301 #
31)	L7 AR-1260-1	0.000	6.774	0	38833	N.D.	18.523 #
32)	L7 AR-1260-2	8.196	7.012	55102	34584	32.640	13.469 #
33)	L7 AR-1260-3	8.554	7.160	34514	43723	26.479	18.183 #
34)	L7 AR-1260-4	0.000	7.616	0	1172858	N.D.	558.052 #
35)	L7 AR-1260-5	9.098	7.855	1222	42368	0.387	8.369 #
36)	L8 AR-1262-1	8.554	7.335	34514	94461	20.588	68.167 #
37)	L8 AR-1262-2	9.098	7.855	1222	42368	0.426	9.267 #
38)	L8 AR-1262-3	9.398	8.148	29611	269194	14.230	136.962 #
39)	L8 AR-1262-4	9.562	8.244	12506	55186	7.903	16.099 #
40)	L8 AR-1262-5	10.180	8.722	127086	33304	107.784	19.592 #
41)	L9 AR-1268-1	9.398	8.148	29611	269194	8.013	50.030 #
42)	L9 AR-1268-2	9.562	8.244	12506	55186	3.608	11.177 #
43)	L9 AR-1268-3	0.000	8.401	0	108906	N.D.	25.983 #
44)	L9 AR-1268-4	10.180	8.722	127086	33304	91.546	17.212 #
45)	L9 AR-1268-5	0.000	8.954	0	17720	N.D.	1.374 #

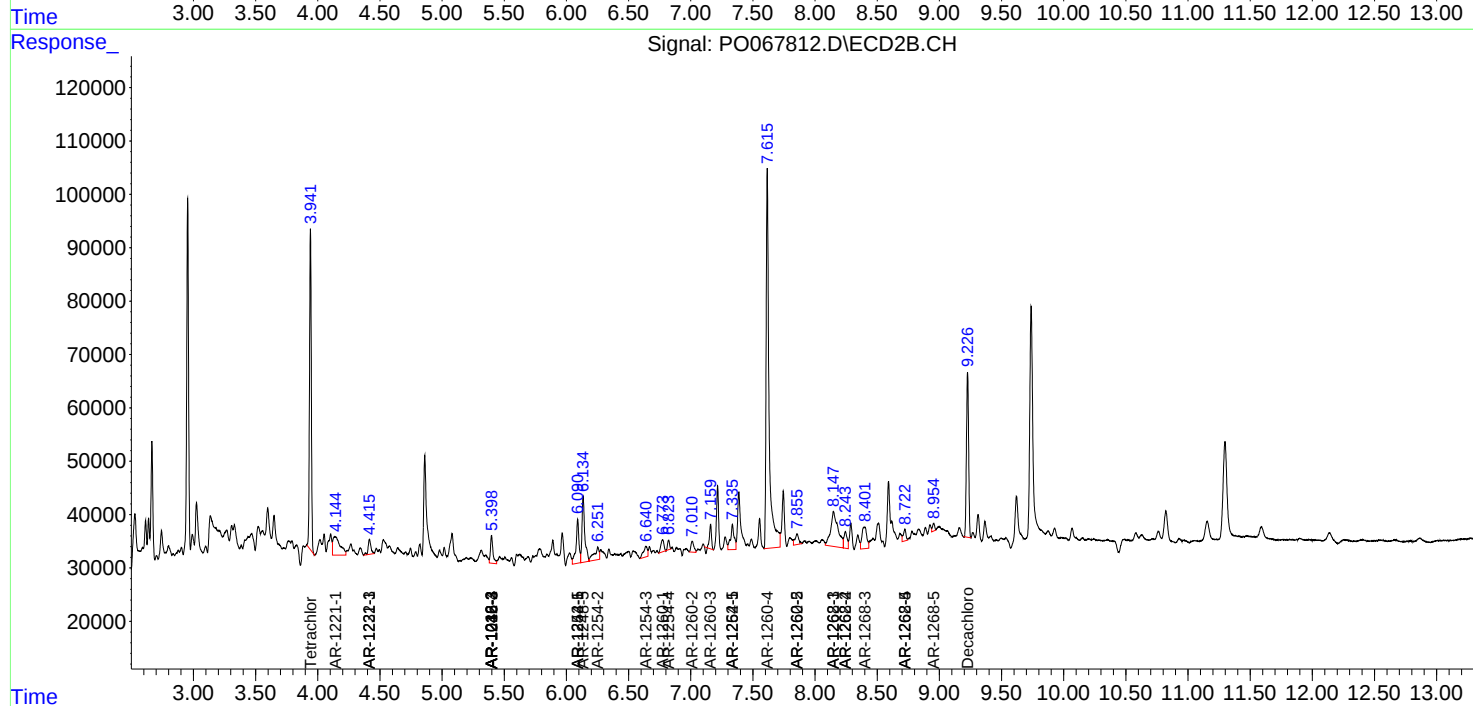
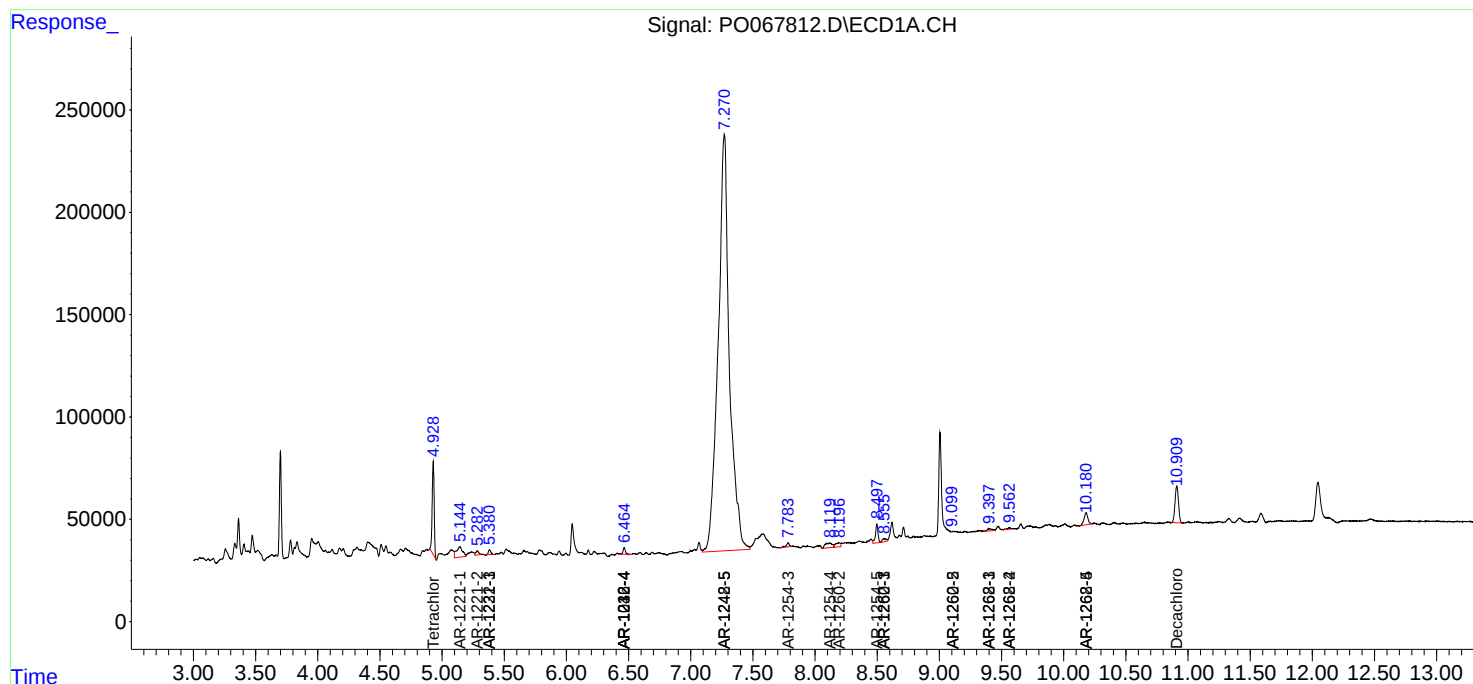
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

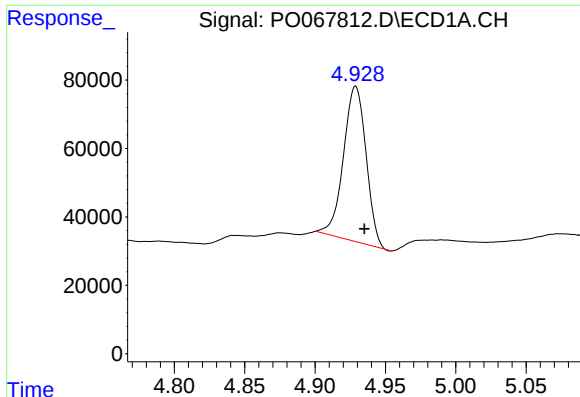
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041320\
Data File : PO067812.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2020 13:46
Operator : DD\AJ
Sample : L2186-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 14:03:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

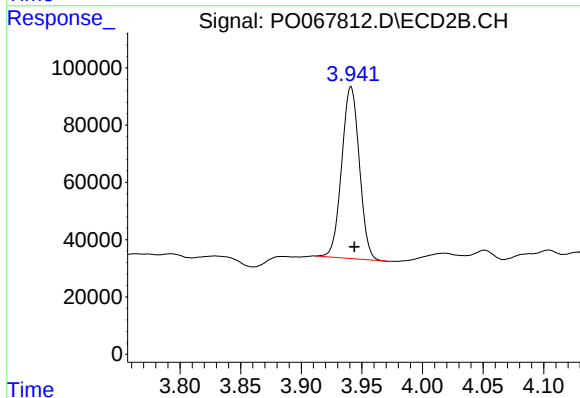




#1 Tetrachloro-m-xylene

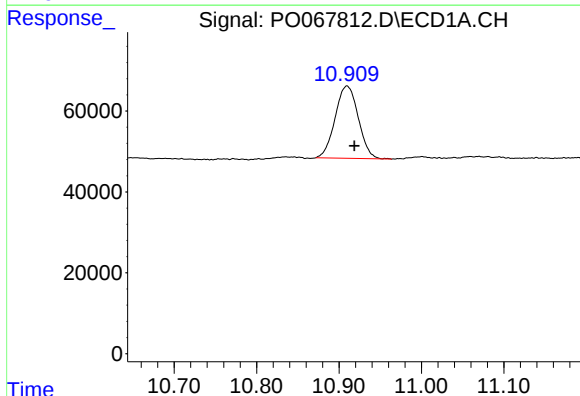
R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 508170
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



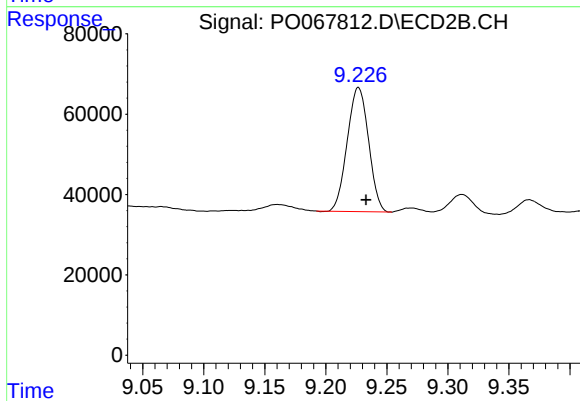
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.003 min
Response: 607216
Conc: 18.12 ng/ml



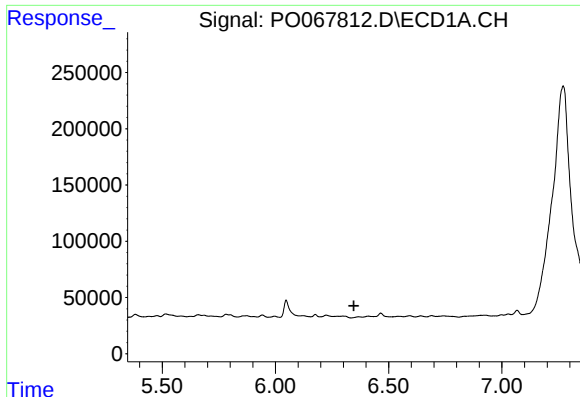
#2 Decachlorobiphenyl

R.T.: 10.910 min
Delta R.T.: -0.009 min
Response: 348522
Conc: 10.24 ng/ml



#2 Decachlorobiphenyl

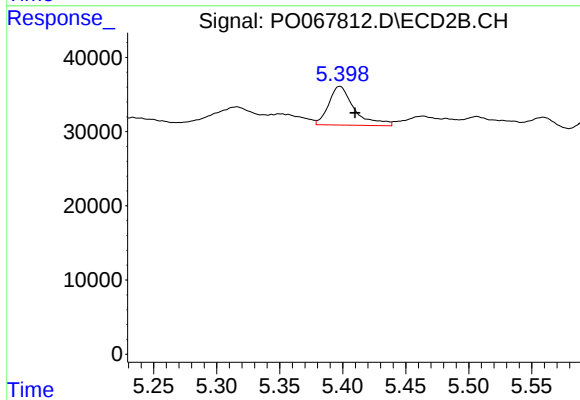
R.T.: 9.227 min
Delta R.T.: -0.006 min
Response: 375012
Conc: 9.07 ng/ml



#5 AR-1016-3

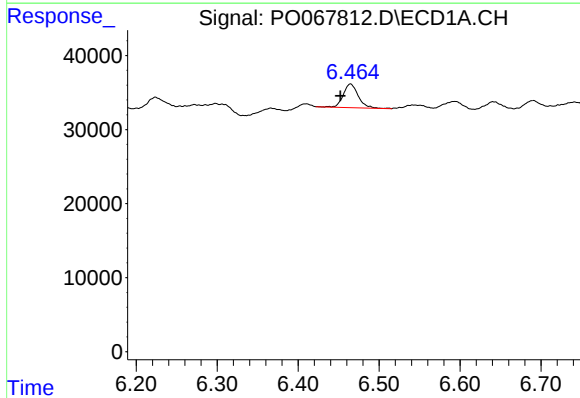
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



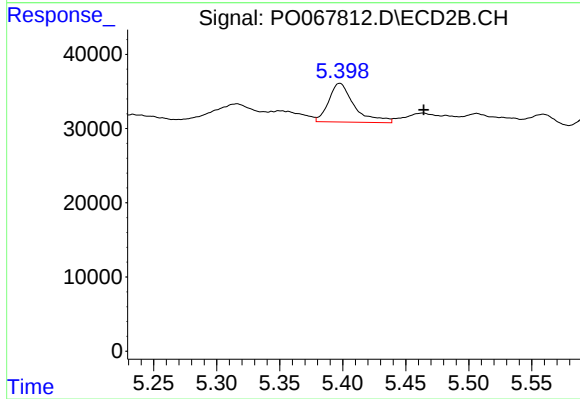
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: -0.012 min
Response: 73620
Conc: 70.39 ng/ml



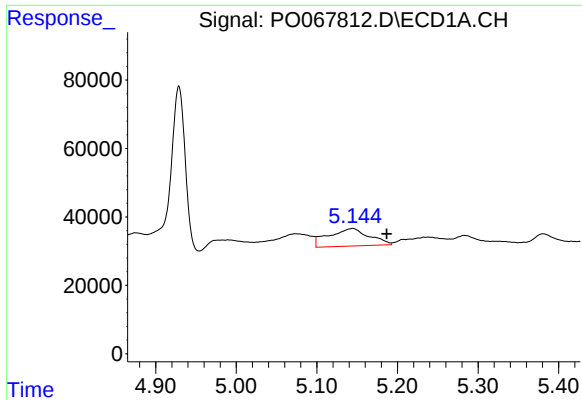
#6 AR-1016-4

R.T.: 6.465 min
Delta R.T.: 0.012 min
Response: 40868
Conc: 57.95 ng/ml



#6 AR-1016-4

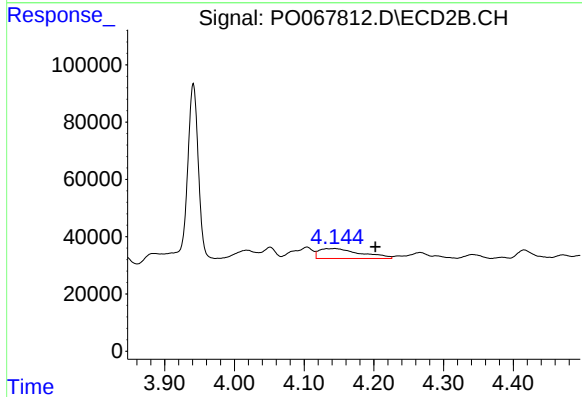
R.T.: 5.398 min
Delta R.T.: -0.066 min
Response: 73620
Conc: 82.53 ng/ml



#8 AR-1221-1

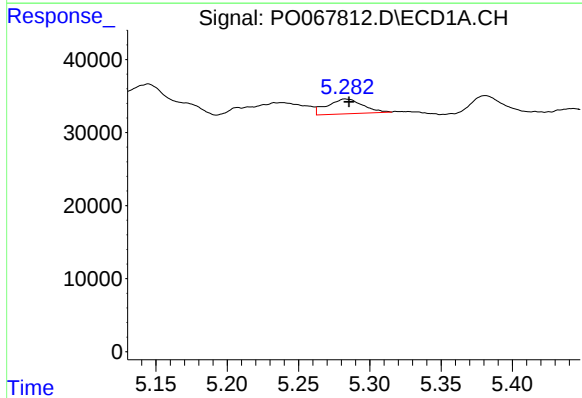
R.T.: 5.145 min
Delta R.T.: -0.042 min
Response: 179045
Conc: 578.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



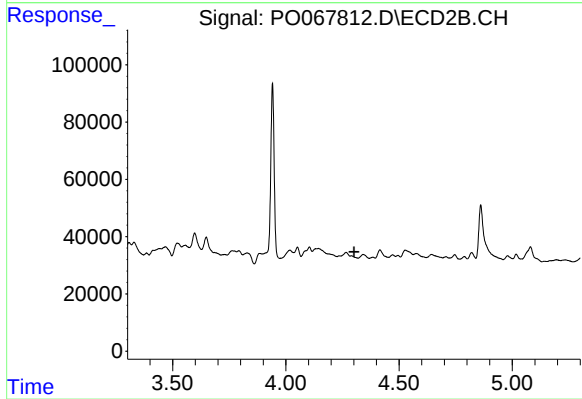
#8 AR-1221-1

R.T.: 4.143 min
Delta R.T.: -0.059 min
Response: 142520
Conc: 320.73 ng/ml



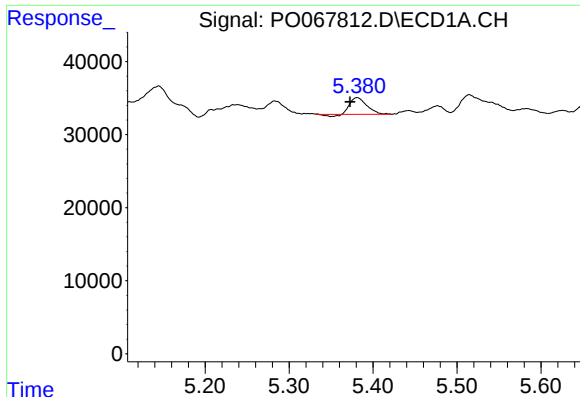
#9 AR-1221-2

R.T.: 5.283 min
Delta R.T.: -0.003 min
Response: 35140
Conc: 151.08 ng/ml



#9 AR-1221-2

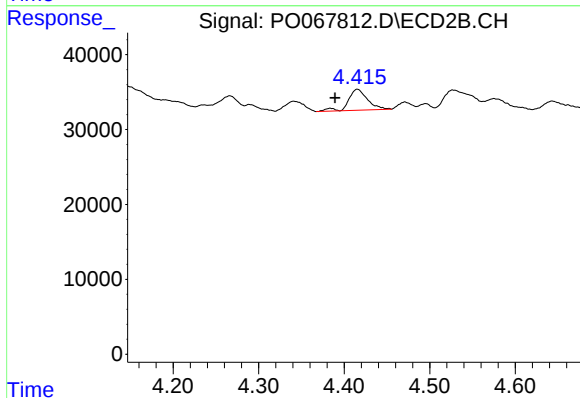
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#10 AR-1221-3

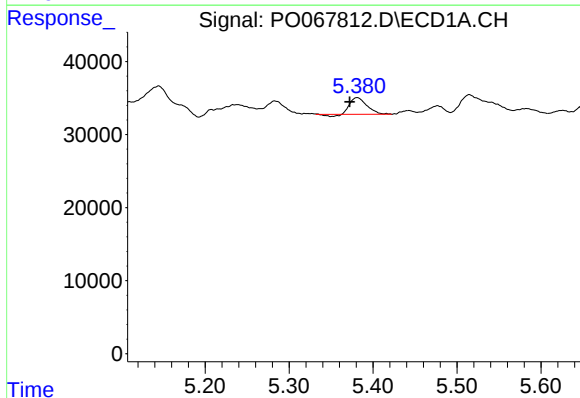
R.T.: 5.381 min
Delta R.T.: 0.008 min
Response: 30251
Conc: 40.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



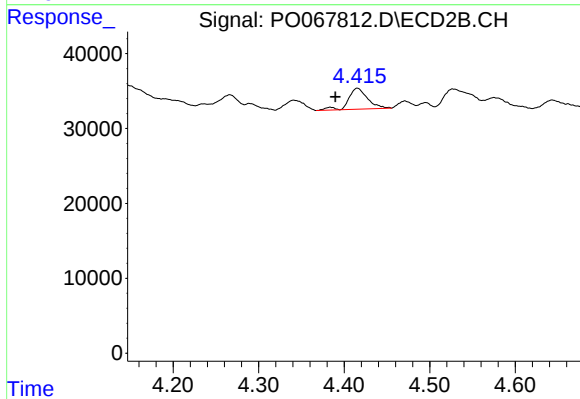
#10 AR-1221-3

R.T.: 4.416 min
Delta R.T.: 0.026 min
Response: 43540
Conc: 44.35 ng/ml



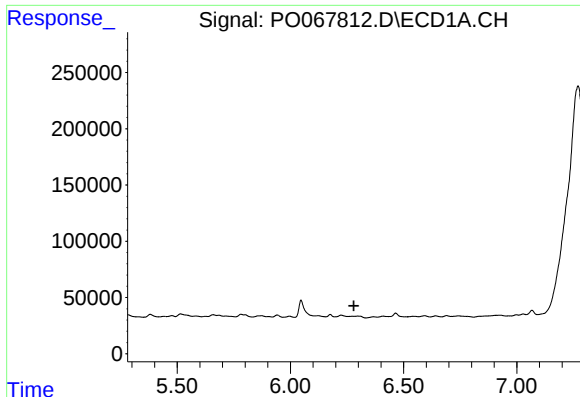
#11 AR-1232-1

R.T.: 5.381 min
Delta R.T.: 0.009 min
Response: 30251
Conc: 58.76 ng/ml



#11 AR-1232-1

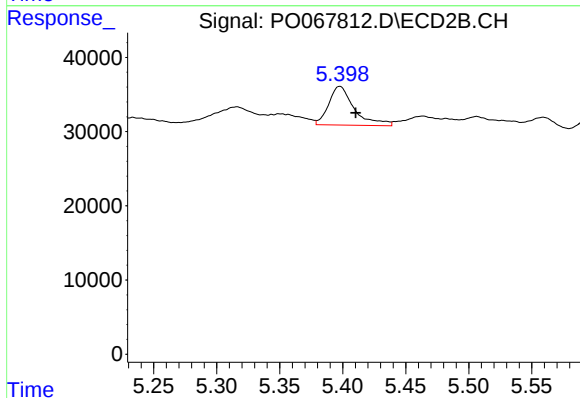
R.T.: 4.416 min
Delta R.T.: 0.026 min
Response: 43540
Conc: 62.91 ng/ml



#13 AR-1232-3

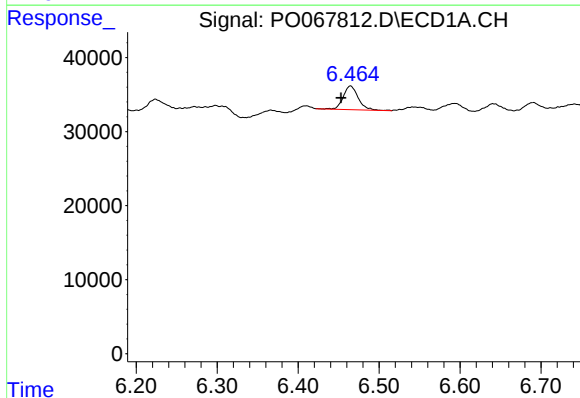
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



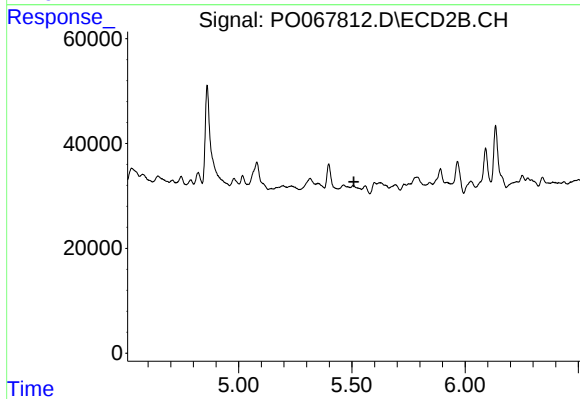
#13 AR-1232-3

R.T.: 5.398 min
Delta R.T.: -0.013 min
Response: 73620
Conc: 190.99 ng/ml



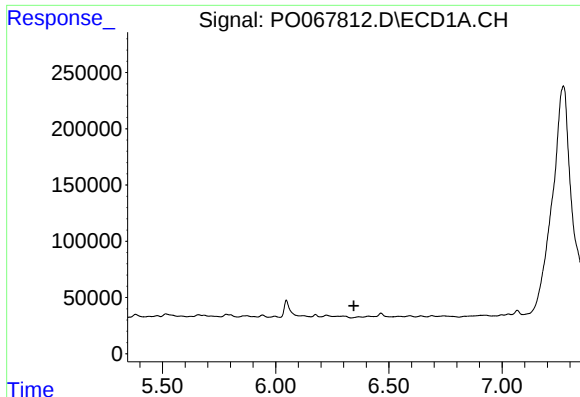
#14 AR-1232-4

R.T.: 6.465 min
Delta R.T.: 0.012 min
Response: 40868
Conc: 158.97 ng/ml



#14 AR-1232-4

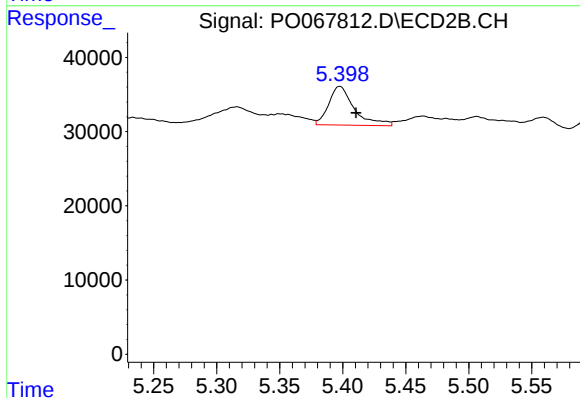
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#18 AR-1242-3

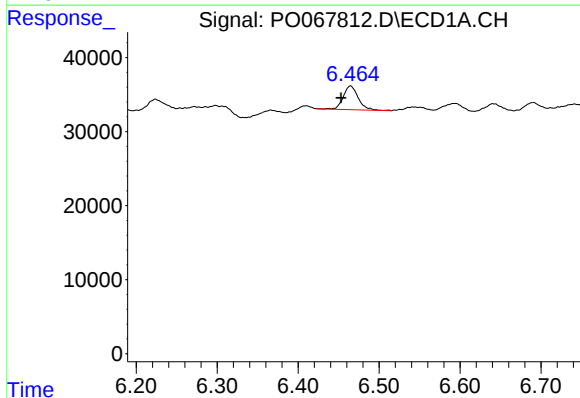
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



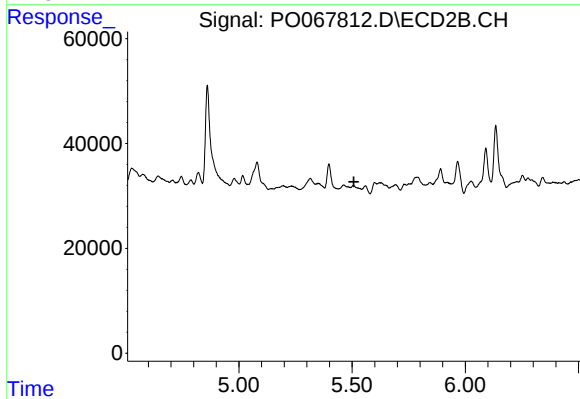
#18 AR-1242-3

R.T.: 5.398 min
Delta R.T.: -0.013 min
Response: 73620
Conc: 102.95 ng/ml



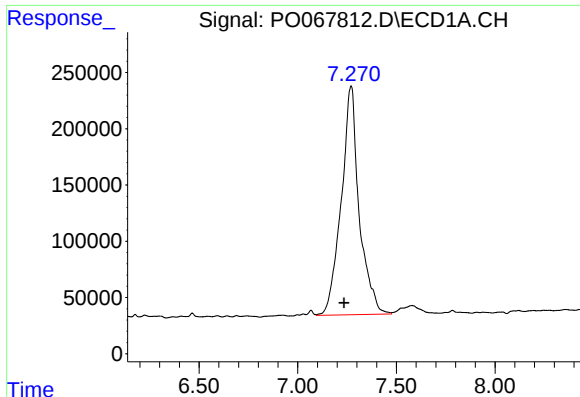
#19 AR-1242-4

R.T.: 6.465 min
Delta R.T.: 0.012 min
Response: 40868
Conc: 86.90 ng/ml



#19 AR-1242-4

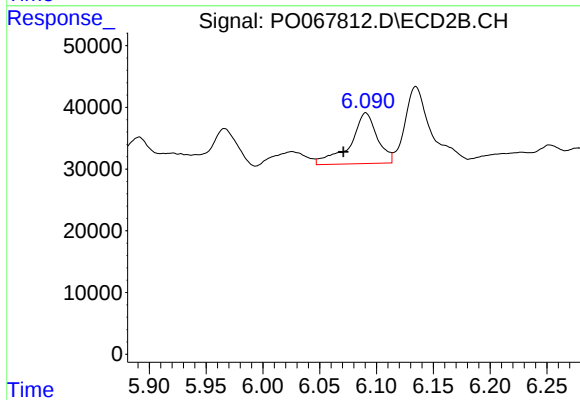
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.



#20 AR-1242-5

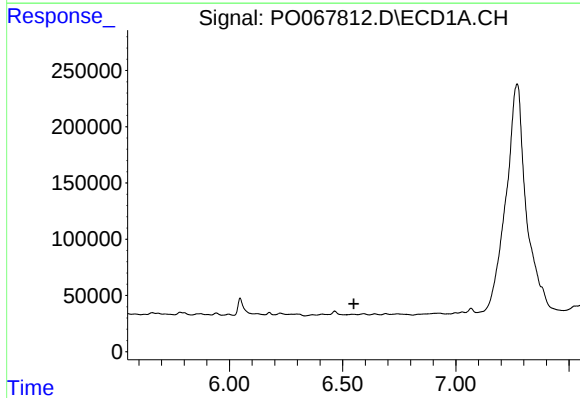
R.T.: 7.270 min
Delta R.T.: 0.036 min
Response: 12889774
Conc: 24128.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



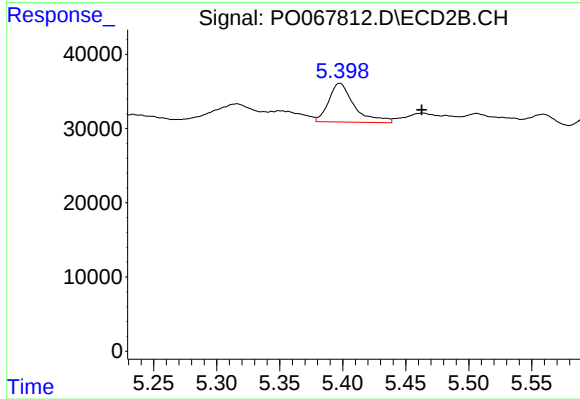
#20 AR-1242-5

R.T.: 6.091 min
Delta R.T.: 0.020 min
Response: 136128
Conc: 145.48 ng/ml



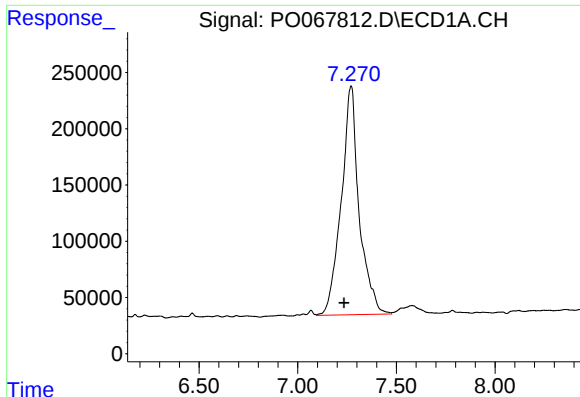
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

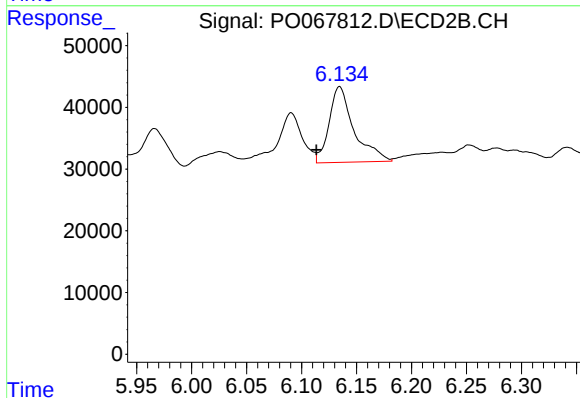
R.T.: 5.398 min
Delta R.T.: -0.065 min
Response: 73620
Conc: 73.16 ng/ml



#25 AR-1248-5

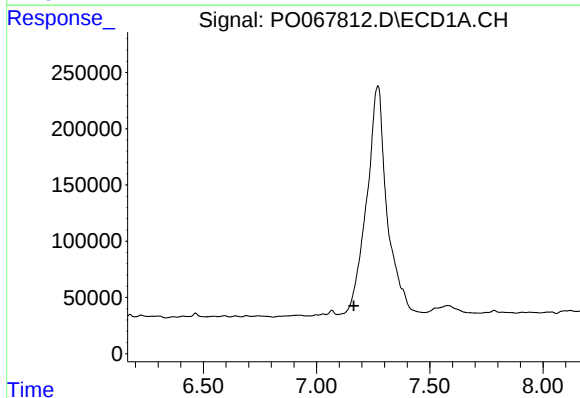
R.T.: 7.270 min
Delta R.T.: 0.036 min
Response: 12889774
Conc: 14302.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



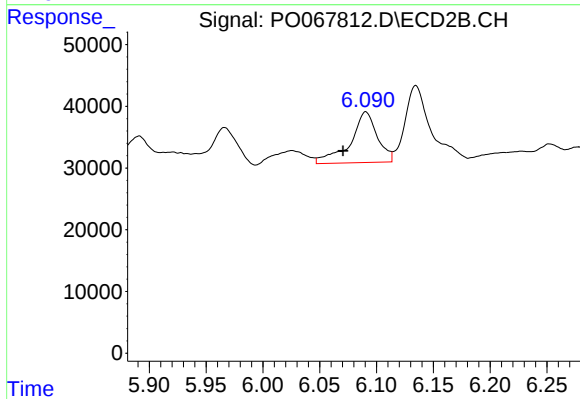
#25 AR-1248-5

R.T.: 6.135 min
Delta R.T.: 0.021 min
Response: 193991
Conc: 156.76 ng/ml



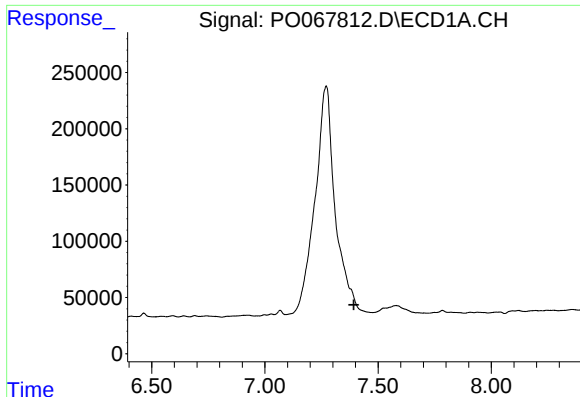
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#26 AR-1254-1

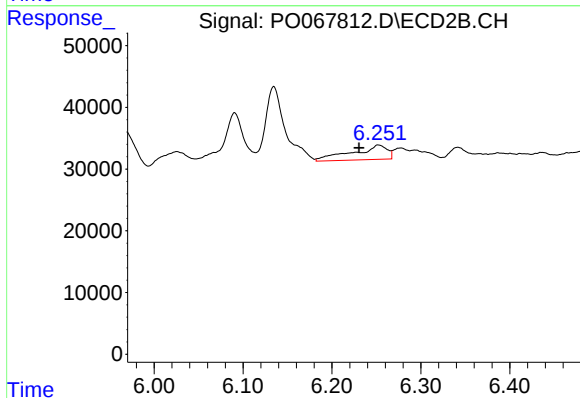
R.T.: 6.091 min
Delta R.T.: 0.020 min
Response: 136128
Conc: 53.09 ng/ml



#27 AR-1254-2

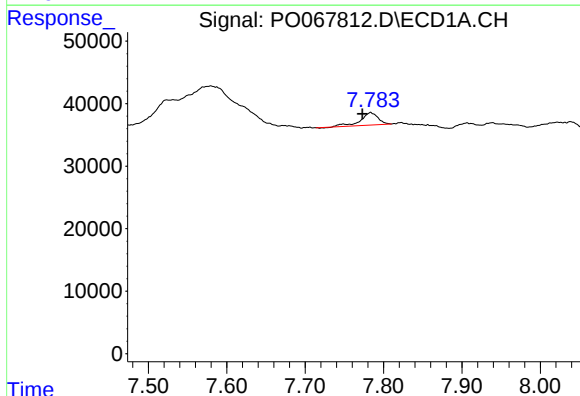
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



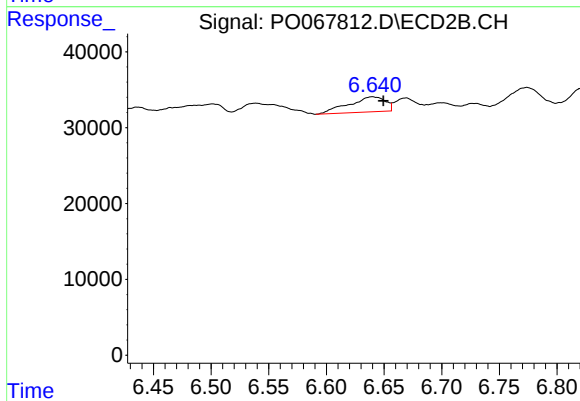
#27 AR-1254-2

R.T.: 6.253 min
Delta R.T.: 0.022 min
Response: 64065
Conc: 28.09 ng/ml



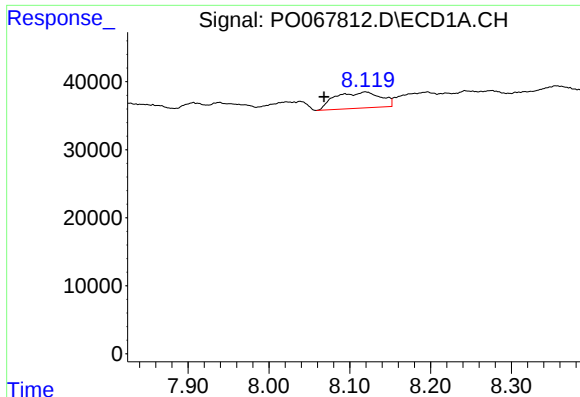
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: 0.010 min
Response: 30988
Conc: 14.93 ng/ml



#28 AR-1254-3

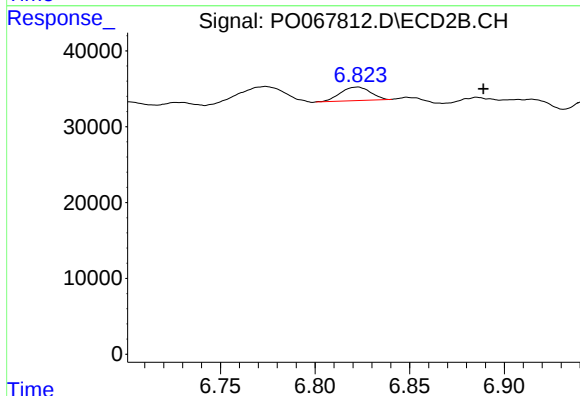
R.T.: 6.640 min
Delta R.T.: -0.009 min
Response: 43898
Conc: 12.02 ng/ml



#29 AR-1254-4

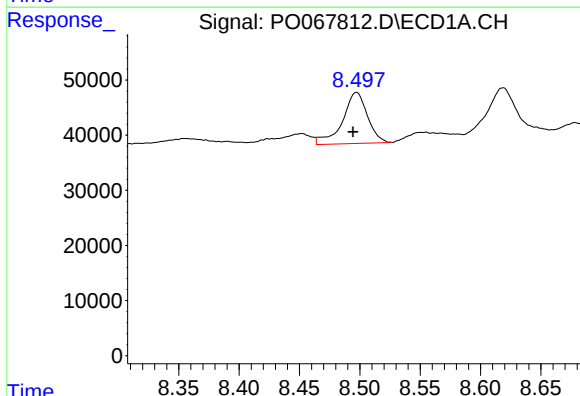
R.T.: 8.119 min
Delta R.T.: 0.051 min
Response: 93278
Conc: 57.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



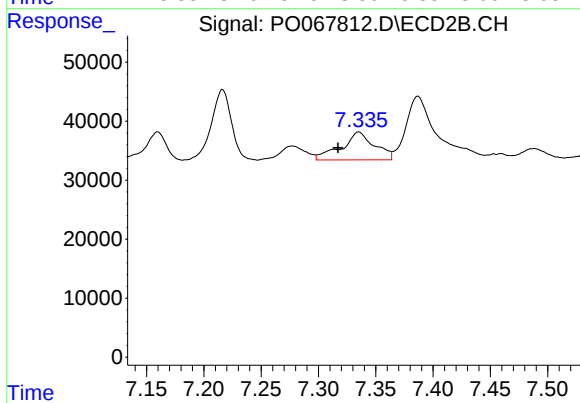
#29 AR-1254-4

R.T.: 6.822 min
Delta R.T.: -0.067 min
Response: 19742
Conc: 8.19 ng/ml



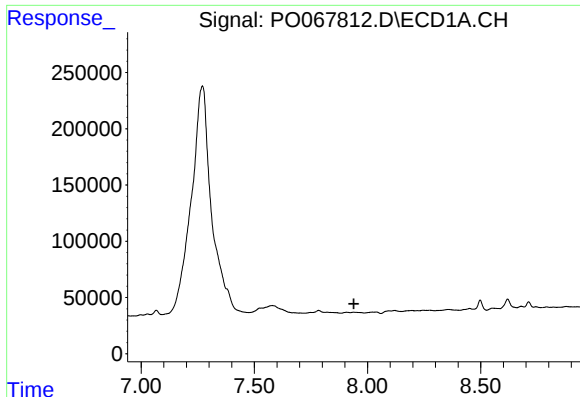
#30 AR-1254-5

R.T.: 8.497 min
Delta R.T.: 0.003 min
Response: 133582
Conc: 77.86 ng/ml



#30 AR-1254-5

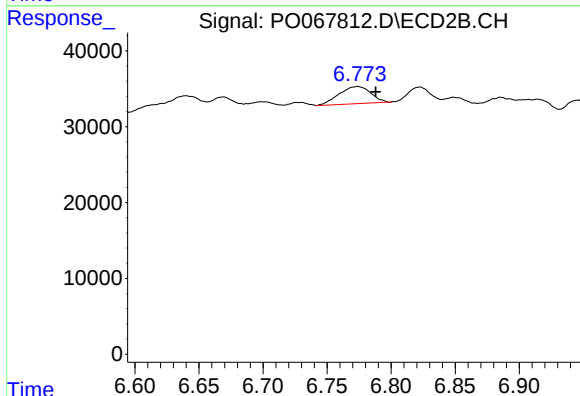
R.T.: 7.335 min
Delta R.T.: 0.018 min
Response: 94461
Conc: 28.30 ng/ml



#31 AR-1260-1

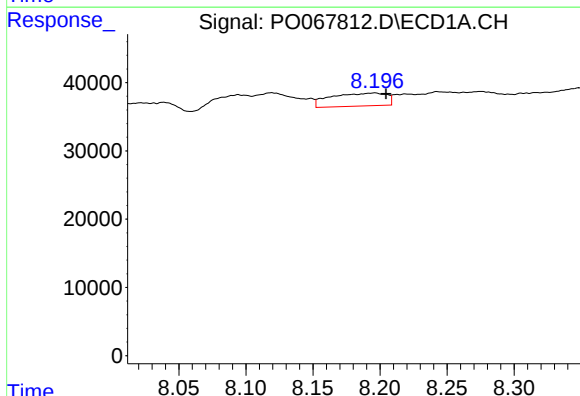
R.T.: 0.000 min
Exp R.T.: 7.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



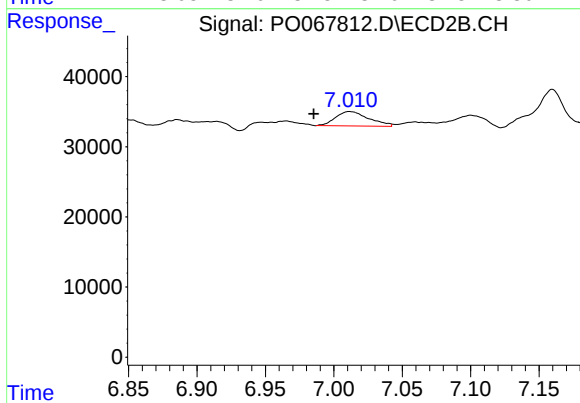
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: -0.015 min
Response: 38833
Conc: 18.52 ng/ml



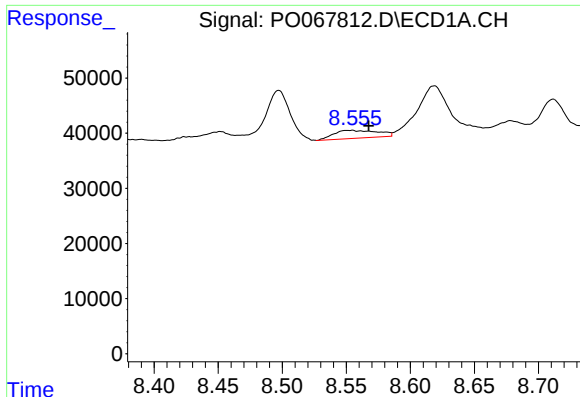
#32 AR-1260-2

R.T.: 8.196 min
Delta R.T.: -0.009 min
Response: 55102
Conc: 32.64 ng/ml



#32 AR-1260-2

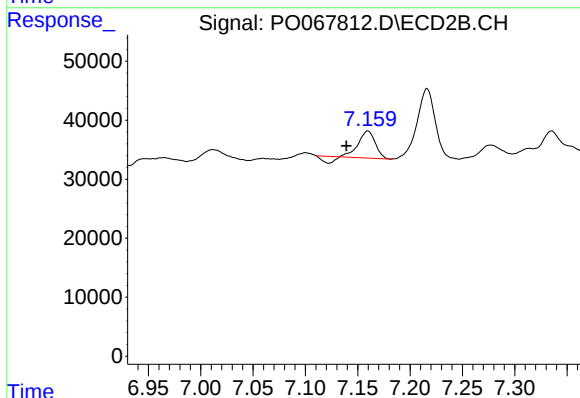
R.T.: 7.012 min
Delta R.T.: 0.027 min
Response: 34584
Conc: 13.47 ng/ml



#33 AR-1260-3

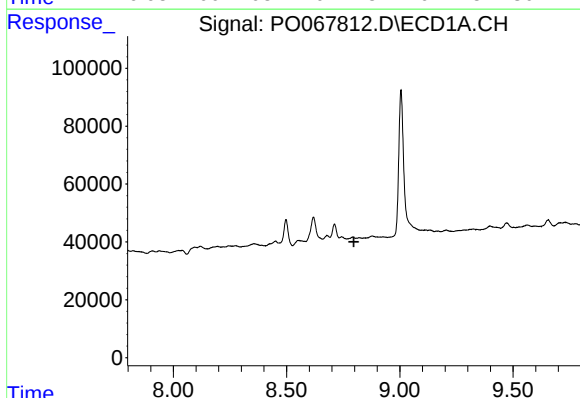
R.T.: 8.554 min
Delta R.T.: -0.013 min
Response: 34514
Conc: 26.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



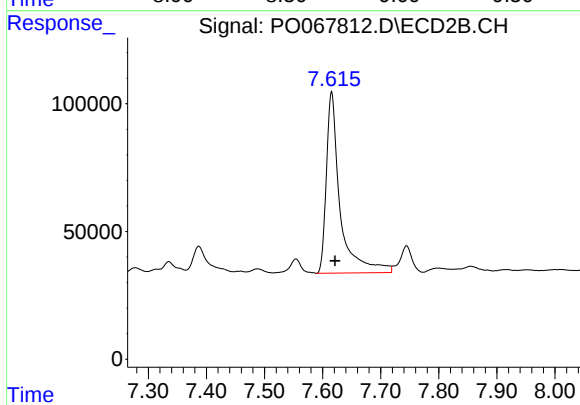
#33 AR-1260-3

R.T.: 7.160 min
Delta R.T.: 0.020 min
Response: 43723
Conc: 18.18 ng/ml



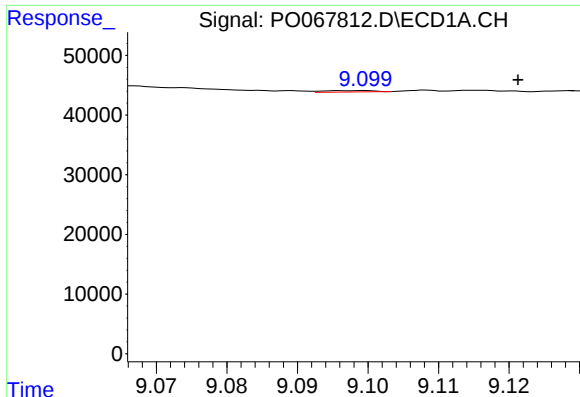
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.797 min
Response: 0
Conc: N.D.



#34 AR-1260-4

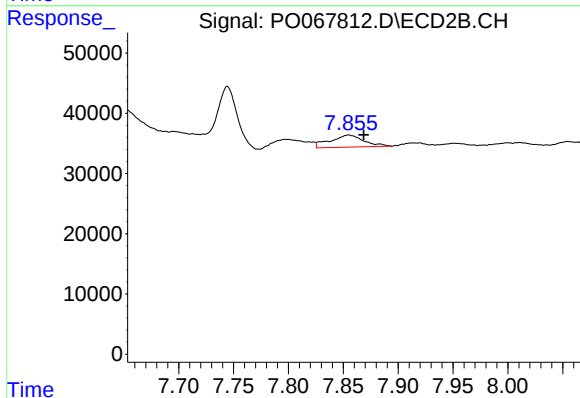
R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 1172858
Conc: 558.05 ng/ml



#35 AR-1260-5

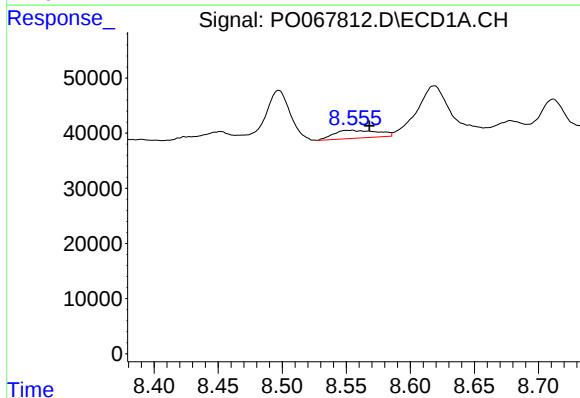
R.T.: 9.098 min
Delta R.T.: -0.023 min
Response: 1222
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



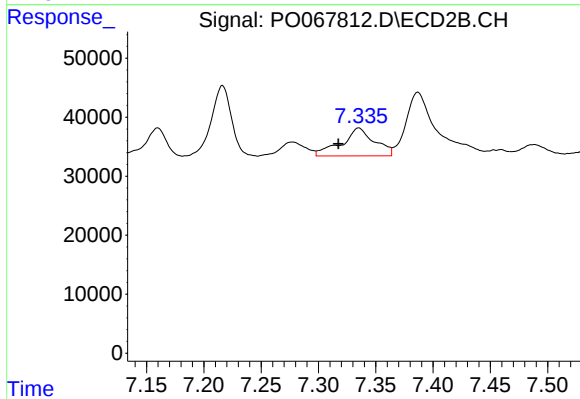
#35 AR-1260-5

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 42368
Conc: 8.37 ng/ml



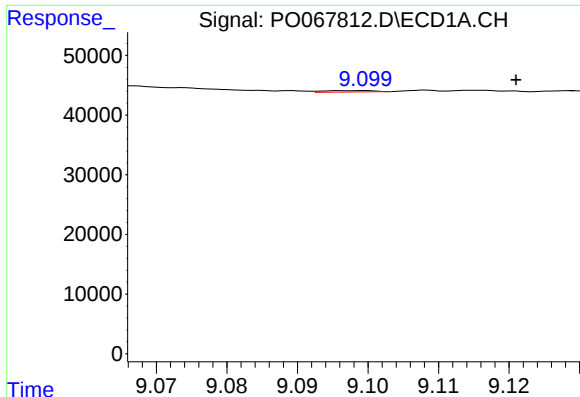
#36 AR-1262-1

R.T.: 8.554 min
Delta R.T.: -0.014 min
Response: 34514
Conc: 20.59 ng/ml



#36 AR-1262-1

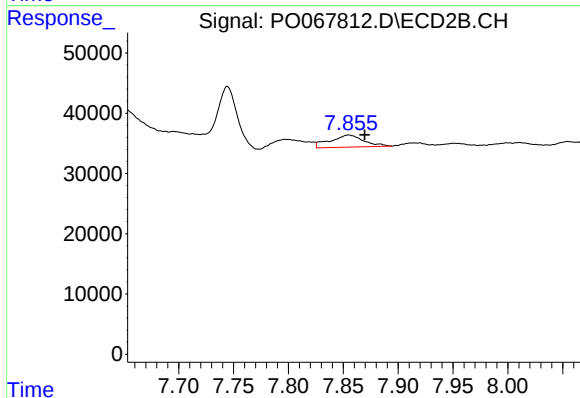
R.T.: 7.335 min
Delta R.T.: 0.018 min
Response: 94461
Conc: 68.17 ng/ml



#37 AR-1262-2

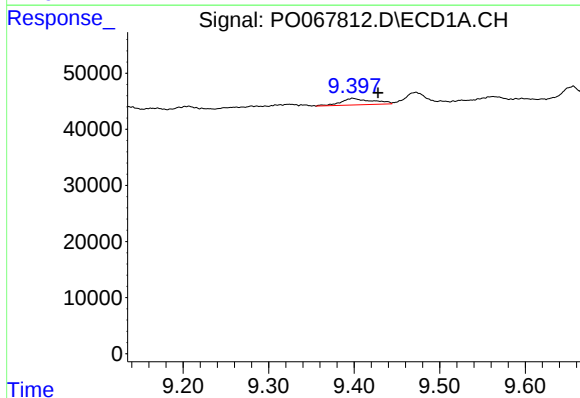
R.T.: 9.098 min
Delta R.T.: -0.023 min
Response: 1222
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



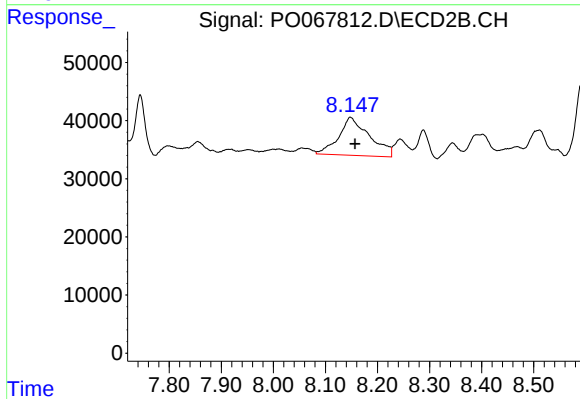
#37 AR-1262-2

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 42368
Conc: 9.27 ng/ml



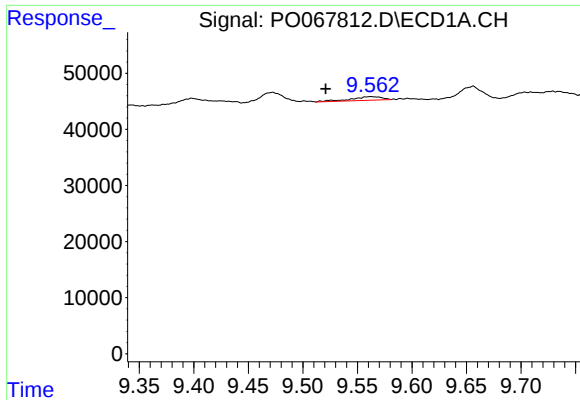
#38 AR-1262-3

R.T.: 9.398 min
Delta R.T.: -0.029 min
Response: 29611
Conc: 14.23 ng/ml



#38 AR-1262-3

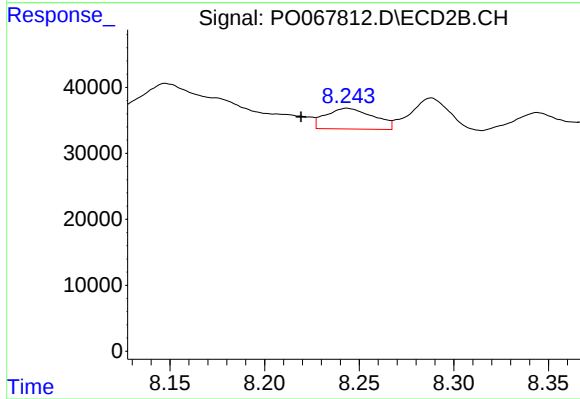
R.T.: 8.148 min
Delta R.T.: -0.008 min
Response: 269194
Conc: 136.96 ng/ml



#39 AR-1262-4

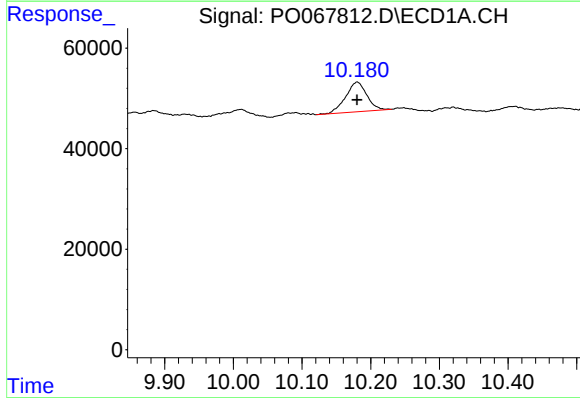
R.T.: 9.562 min
Delta R.T.: 0.041 min
Response: 12506
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



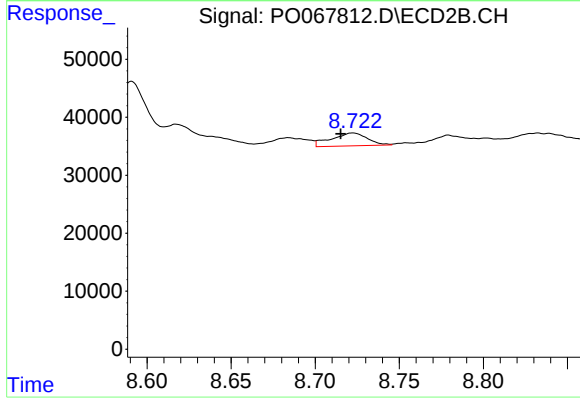
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: 0.025 min
Response: 55186
Conc: 16.10 ng/ml



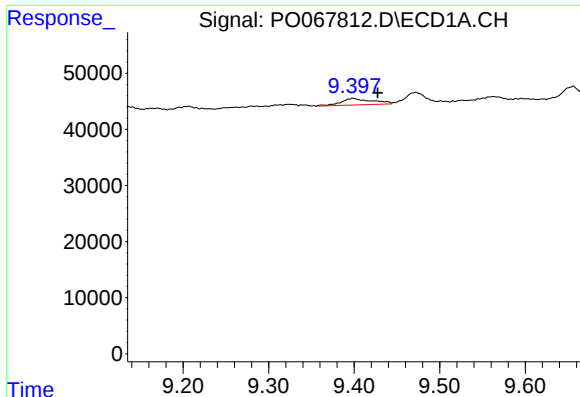
#40 AR-1262-5

R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 127086
Conc: 107.78 ng/ml



#40 AR-1262-5

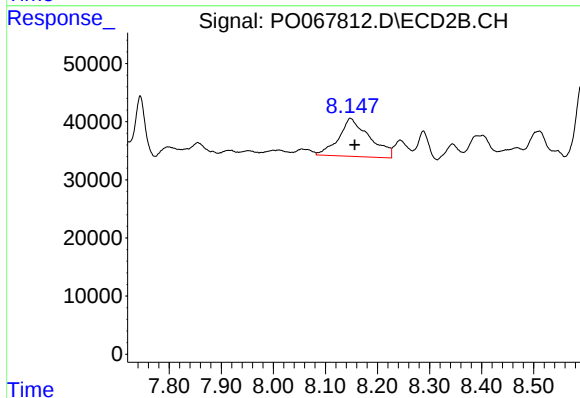
R.T.: 8.722 min
Delta R.T.: 0.007 min
Response: 33304
Conc: 19.59 ng/ml



#41 AR-1268-1

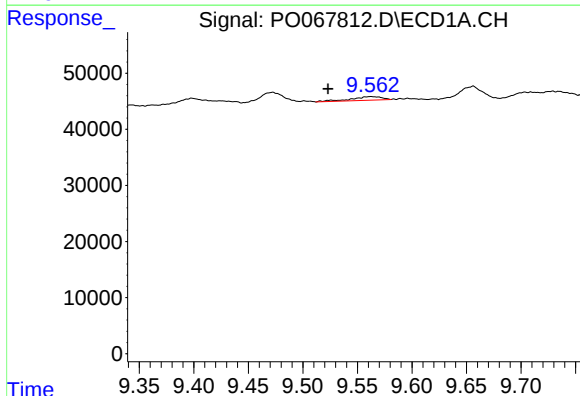
R.T.: 9.398 min
Delta R.T.: -0.029 min
Response: 29611
Conc: 8.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



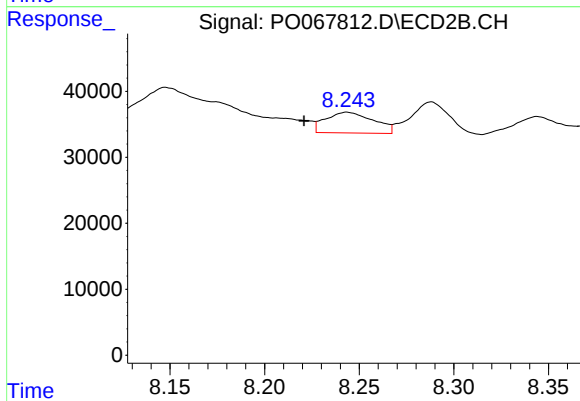
#41 AR-1268-1

R.T.: 8.148 min
Delta R.T.: -0.008 min
Response: 269194
Conc: 50.03 ng/ml



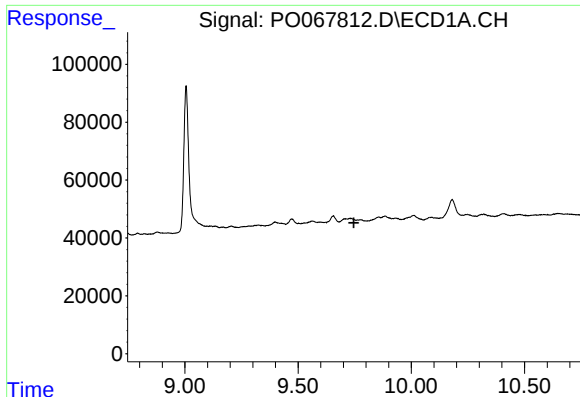
#42 AR-1268-2

R.T.: 9.562 min
Delta R.T.: 0.039 min
Response: 12506
Conc: 3.61 ng/ml



#42 AR-1268-2

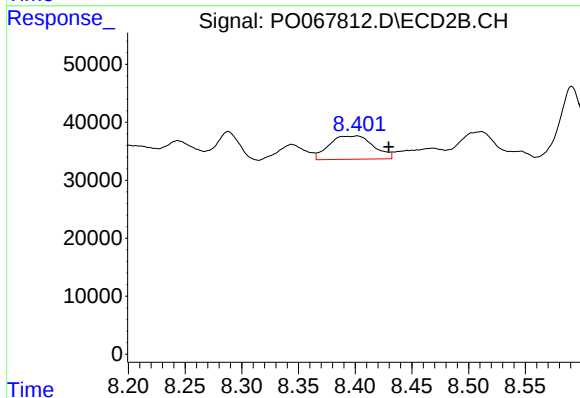
R.T.: 8.244 min
Delta R.T.: 0.023 min
Response: 55186
Conc: 11.18 ng/ml



#43 AR-1268-3

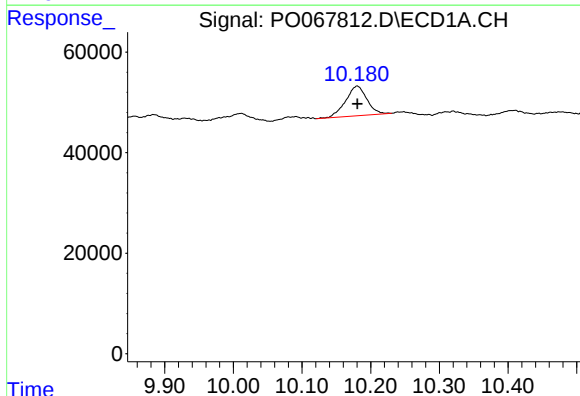
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



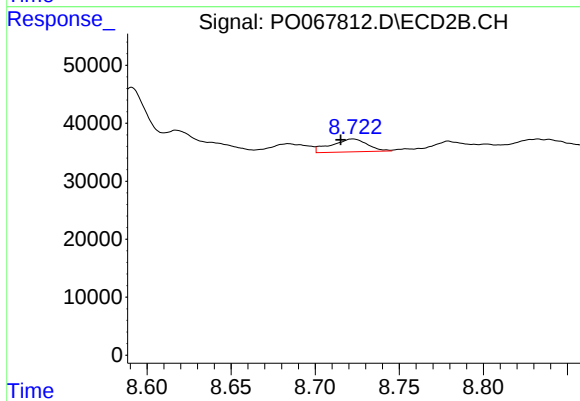
#43 AR-1268-3

R.T.: 8.401 min
Delta R.T.: -0.029 min
Response: 108906
Conc: 25.98 ng/ml



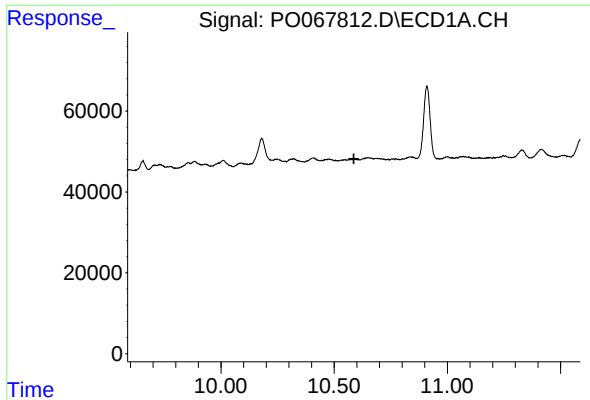
#44 AR-1268-4

R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 127086
Conc: 91.55 ng/ml



#44 AR-1268-4

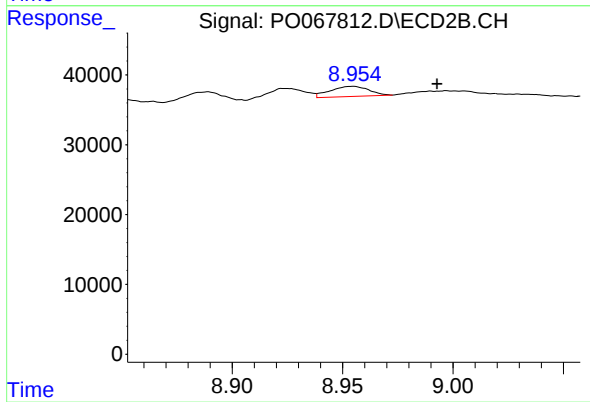
R.T.: 8.722 min
Delta R.T.: 0.007 min
Response: 33304
Conc: 17.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.954 min
Delta R.T.: -0.039 min
Response: 17720
Conc: 1.37 ng/ml