

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
 Data File : PO051188.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Nov 2018 10:03
 Operator : SM/SJ
 Sample : J5769-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 11:18:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 2018
 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...	4.340	3.338	5931794	2939858	15.900	14.250
2)	SA Decachlor...	9.984	8.075	3639625	2326164	12.324	10.957
Target Compounds							
7)	L1 AR-1016-5	0.000	4.723	0	6303095	N.D.	1069.711 #
10)	L2 AR-1221-3	0.000	3.738	0	369833	N.D.	72.733 #
11)	L3 AR-1232-1	0.000	3.738	0	369833	N.D.	95.905 #
12)	L3 AR-1232-2	5.302	0.000	134338	0	37.451	N.D. #
15)	L3 AR-1232-5	0.000	4.723	0	6303095	N.D.	2776.970 #
20)	L4 AR-1242-5	6.387	5.107	3310179	867447	442.371	134.662 #
24)	L5 AR-1248-4	6.387	4.723	3310179	6303095	269.872	873.677 #
25)	L5 AR-1248-5	6.387	5.129	3310179	1683596	283.177	215.427
26)	L6 AR-1254-1	6.355	5.107	6266304	867447	454.810	61.995 #
27)	L6 AR-1254-2	6.575	5.250	949913	792106	43.994	63.516 #
28)	L6 AR-1254-3	6.944	5.630	2514506	3208908	110.244	158.838 #
29)	L6 AR-1254-4	7.220	0.000	2418330	0	142.797	N.D. #
30)	L6 AR-1254-5	7.637	6.252	2331701	1598318	131.088	81.389 #
31)	L7 AR-1260-1	7.097	5.755	3369123	1931764	220.660	146.671 #
32)	L7 AR-1260-2	7.351	5.937	3575680	1778264	182.855	96.276 #
33)	L7 AR-1260-3	7.710	6.082	923679	1009951	73.209	65.269
34)	L7 AR-1260-4	7.932	6.538	1013459	463611	72.015	43.573 #
35)	L7 AR-1260-5	8.248	6.777	1375136	1511661	47.721	52.151
36)	L8 AR-1262-1	7.710	6.291	923679	774616	38.691	31.494
37)	L8 AR-1262-2	8.248	6.777	1375136	1511661	35.033	38.666
38)	L8 AR-1262-3	8.564	7.052	907289	736423	35.619	45.583 #
39)	L8 AR-1262-4	0.000	7.112	0	1924764	N.D.	70.505 #
40)	L8 AR-1262-5	0.000	7.593	0	517896	N.D.	45.973 #
41)	L9 AR-1268-1	8.564	7.052	907289	736423	17.265	14.365
42)	L9 AR-1268-2	0.000	7.112	0	1924764	N.D.	43.922 #
43)	L9 AR-1268-3	0.000	7.311	0	482368	N.D.	12.272 #
44)	L9 AR-1268-4	0.000	7.593	0	517896	N.D.	36.847 #
45)	L9 AR-1268-5	9.663	7.862	540995	400375	4.351	3.960

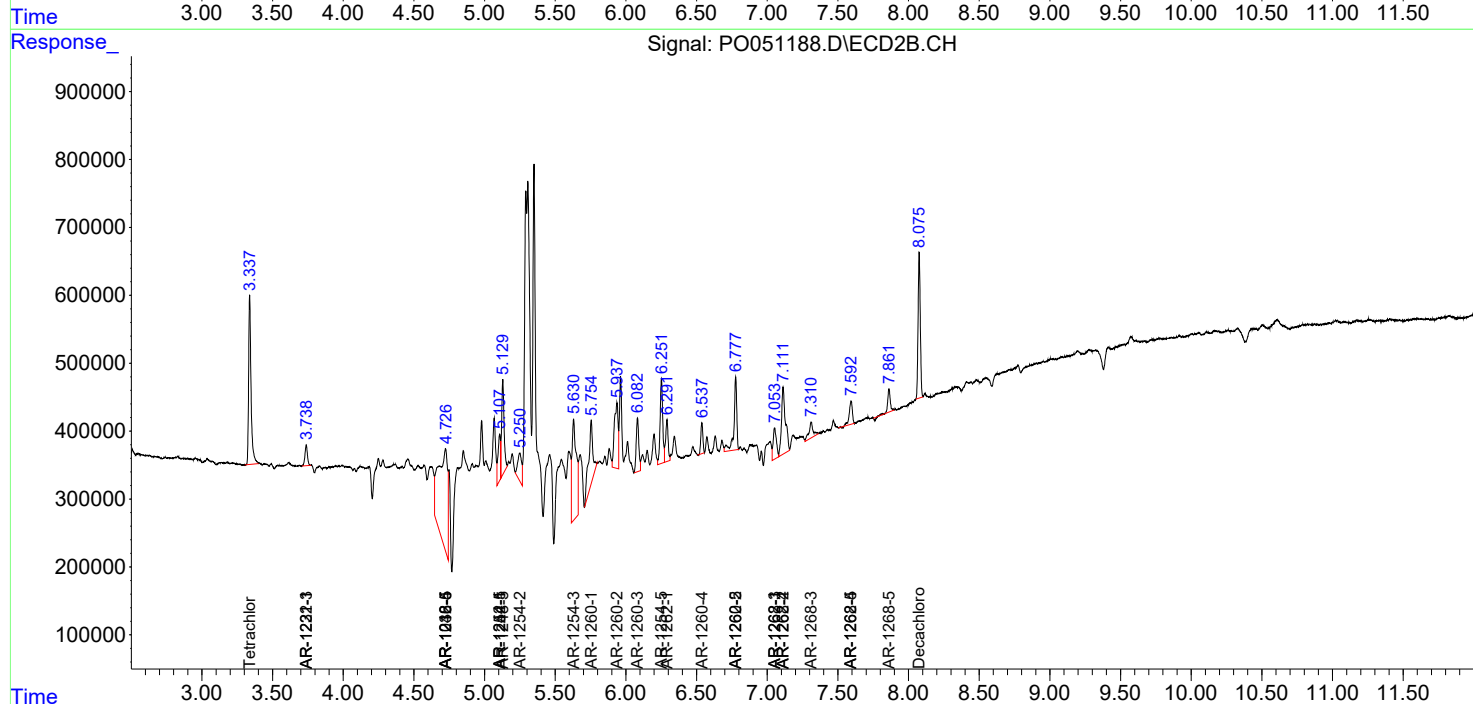
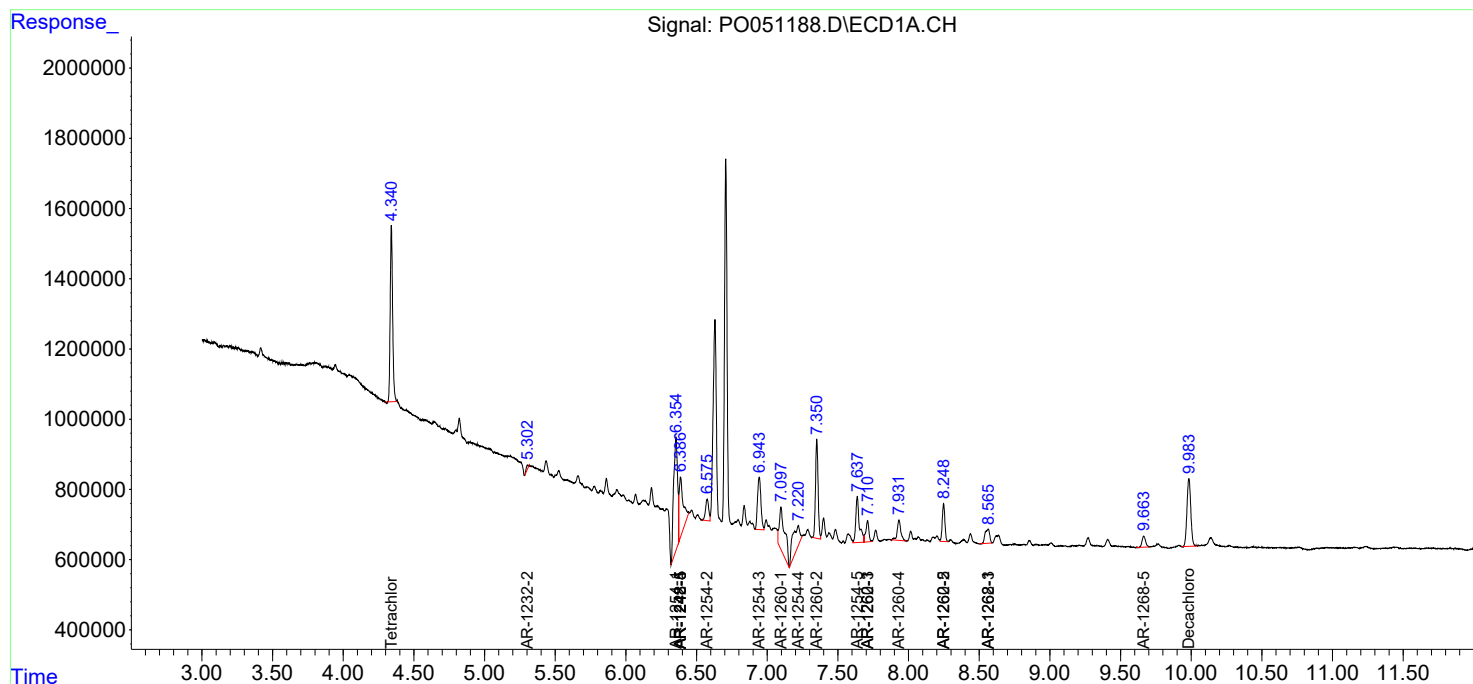
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

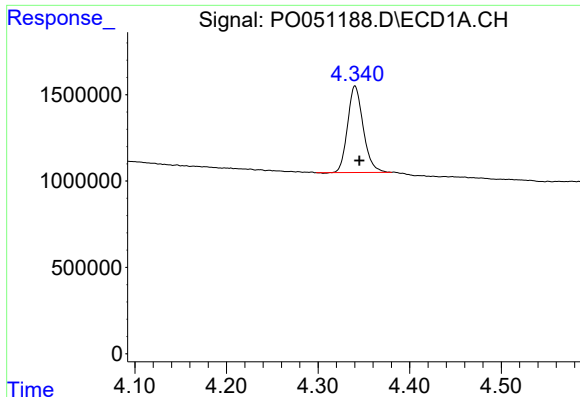
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
Data File : P0051188.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Nov 2018 10:03
Operator : SM/SJ
Sample : J5769-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 11:18:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 2018
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

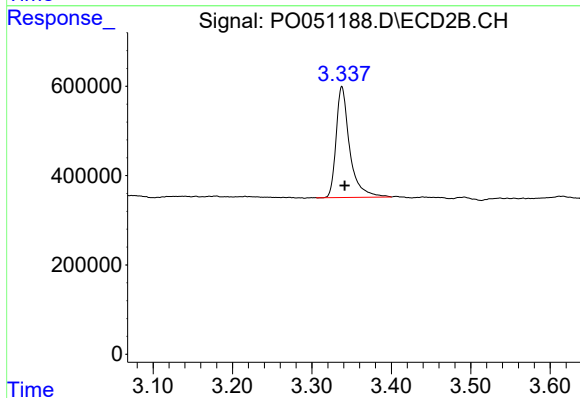




#1 Tetrachloro-m-xylene

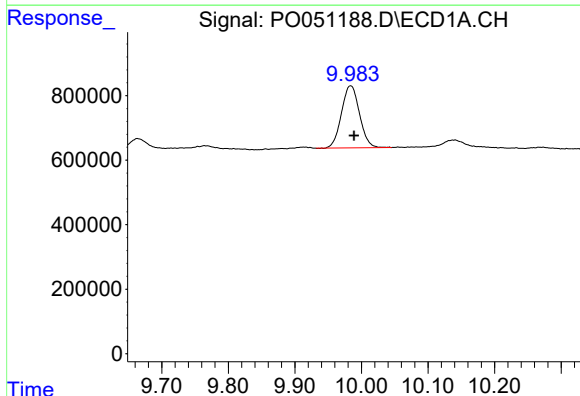
R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 5931794
Conc: 15.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



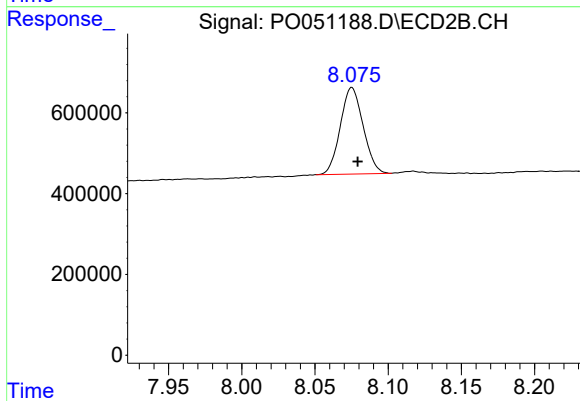
#1 Tetrachloro-m-xylene

R.T.: 3.338 min
Delta R.T.: -0.004 min
Response: 2939858
Conc: 14.25 ng/ml



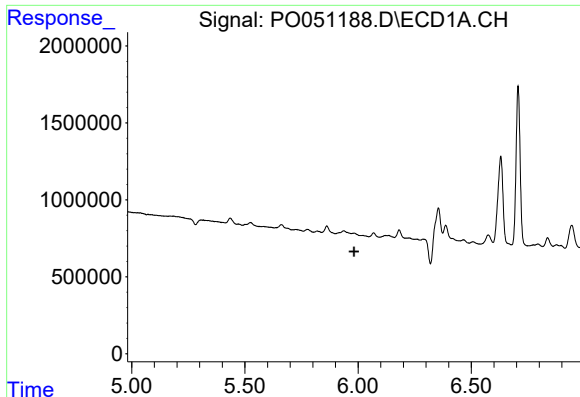
#2 Decachlorobiphenyl

R.T.: 9.984 min
Delta R.T.: -0.005 min
Response: 3639625
Conc: 12.32 ng/ml



#2 Decachlorobiphenyl

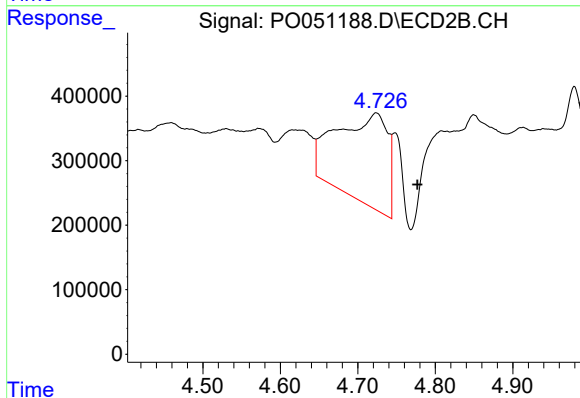
R.T.: 8.075 min
Delta R.T.: -0.004 min
Response: 2326164
Conc: 10.96 ng/ml



#7 AR-1016-5

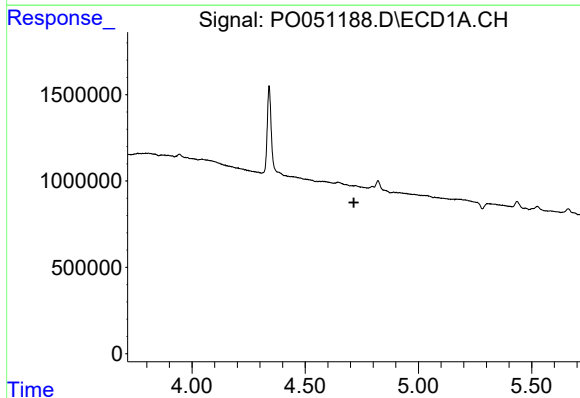
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



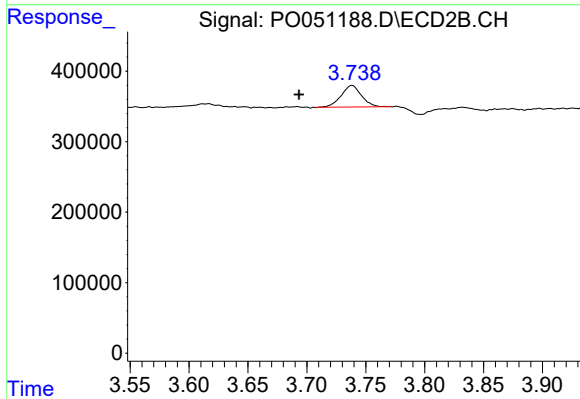
#7 AR-1016-5

R.T.: 4.723 min
Delta R.T.: -0.054 min
Response: 6303095
Conc: 1069.71 ng/ml



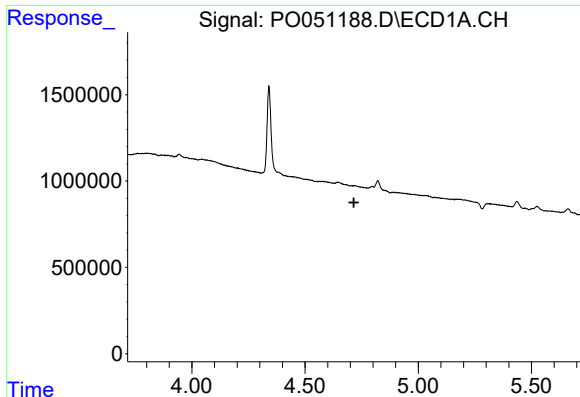
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#10 AR-1221-3

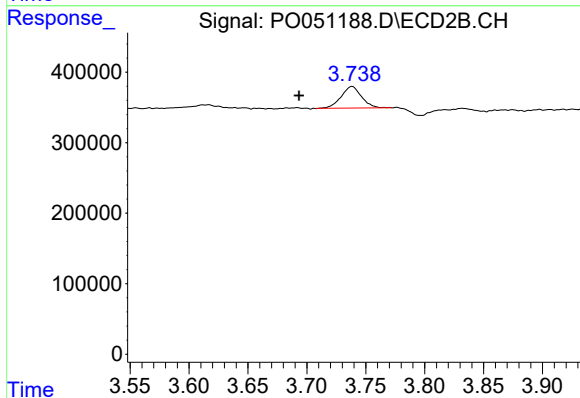
R.T.: 3.738 min
Delta R.T.: 0.045 min
Response: 369833
Conc: 72.73 ng/ml



#11 AR-1232-1

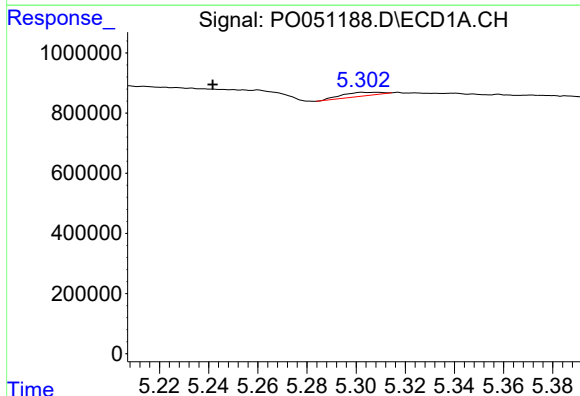
R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



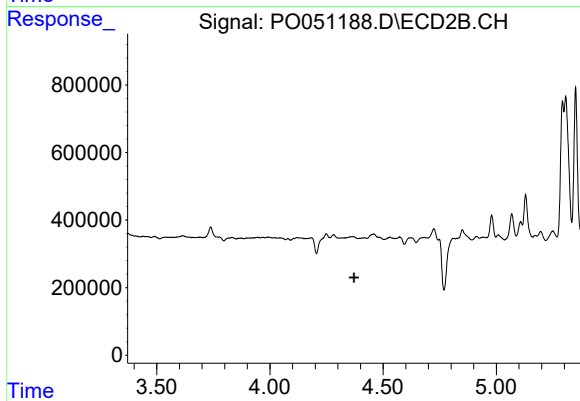
#11 AR-1232-1

R.T.: 3.738 min
Delta R.T.: 0.045 min
Response: 369833
Conc: 95.91 ng/ml



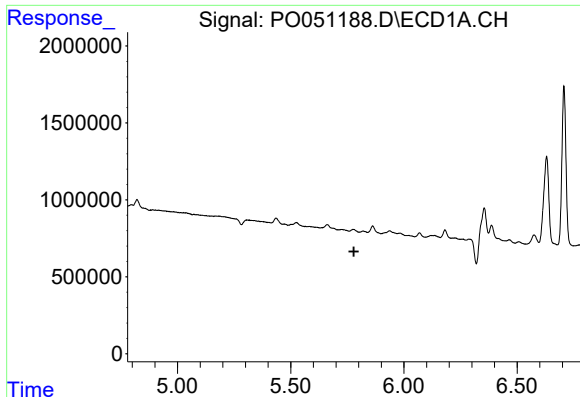
#12 AR-1232-2

R.T.: 5.302 min
Delta R.T.: 0.061 min
Response: 134338
Conc: 37.45 ng/ml



#12 AR-1232-2

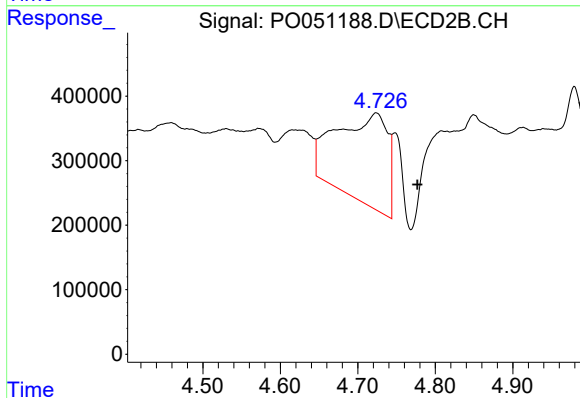
R.T.: 0.000 min
Exp R.T.: 4.371 min
Response: 0
Conc: N.D.



#15 AR-1232-5

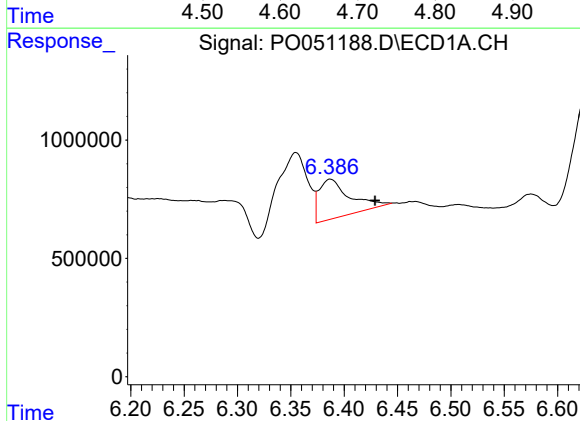
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



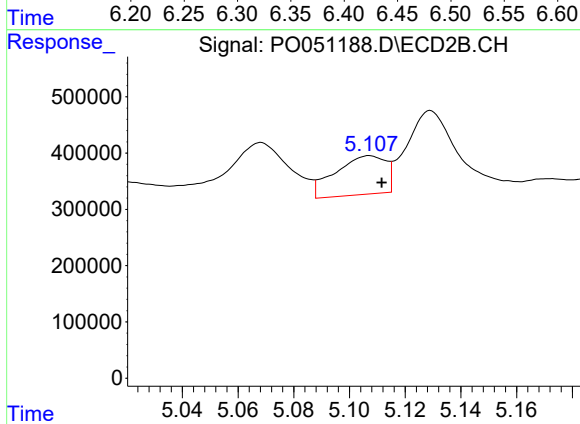
#15 AR-1232-5

R.T.: 4.723 min
Delta R.T.: -0.054 min
Response: 6303095
Conc: 2776.97 ng/ml



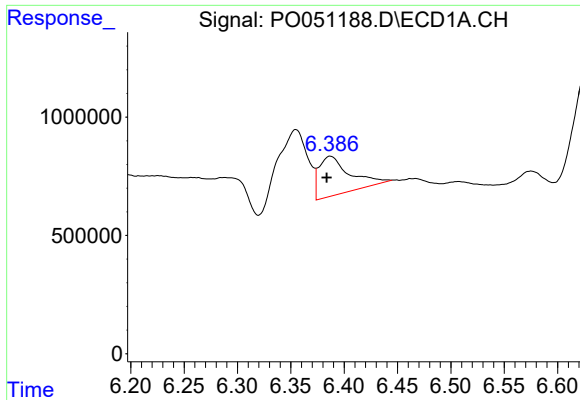
#20 AR-1242-5

R.T.: 6.387 min
Delta R.T.: -0.042 min
Response: 3310179
Conc: 442.37 ng/ml



#20 AR-1242-5

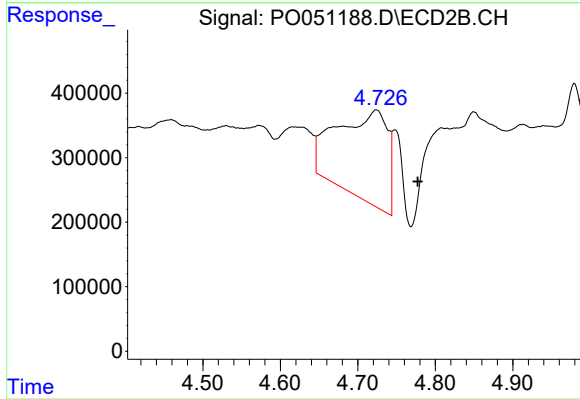
R.T.: 5.107 min
Delta R.T.: -0.004 min
Response: 867447
Conc: 134.66 ng/ml



#24 AR-1248-4

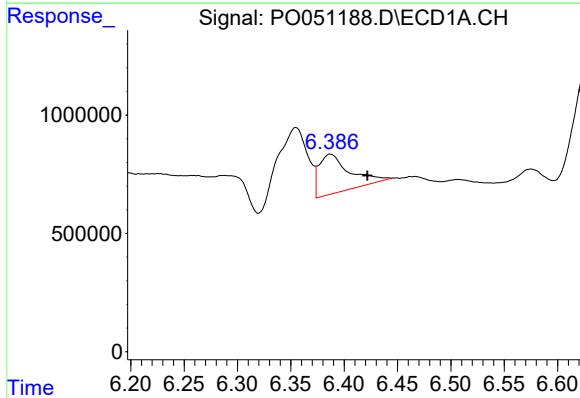
R.T.: 6.387 min
Delta R.T.: 0.003 min
Response: 3310179
Conc: 269.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



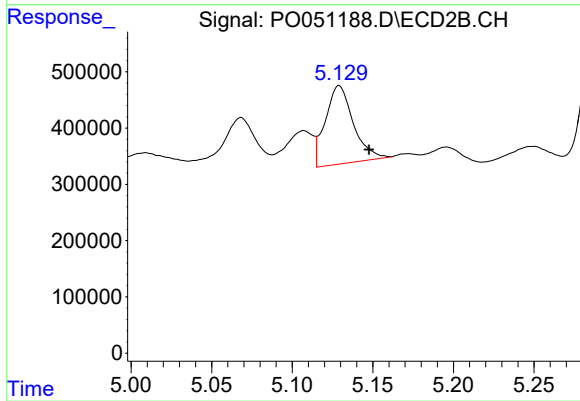
#24 AR-1248-4

R.T.: 4.723 min
Delta R.T.: -0.054 min
Response: 6303095
Conc: 873.68 ng/ml



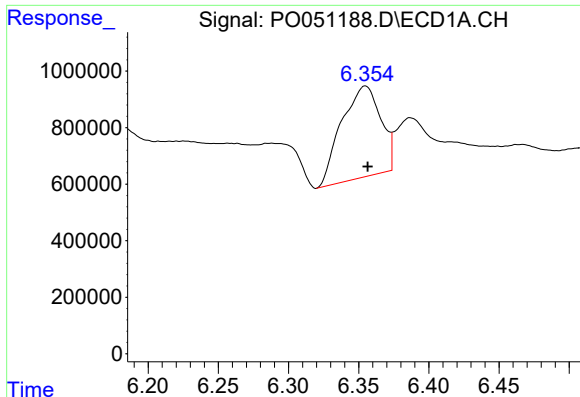
#25 AR-1248-5

R.T.: 6.387 min
Delta R.T.: -0.035 min
Response: 3310179
Conc: 283.18 ng/ml



#25 AR-1248-5

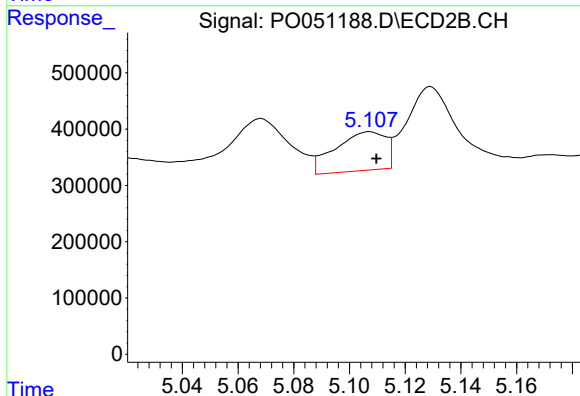
R.T.: 5.129 min
Delta R.T.: -0.019 min
Response: 1683596
Conc: 215.43 ng/ml



#26 AR-1254-1

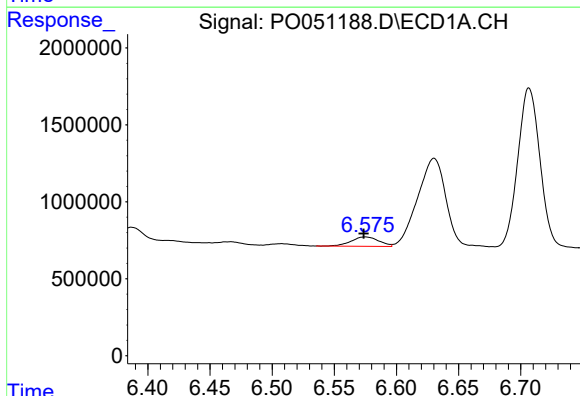
R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 6266304
Conc: 454.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



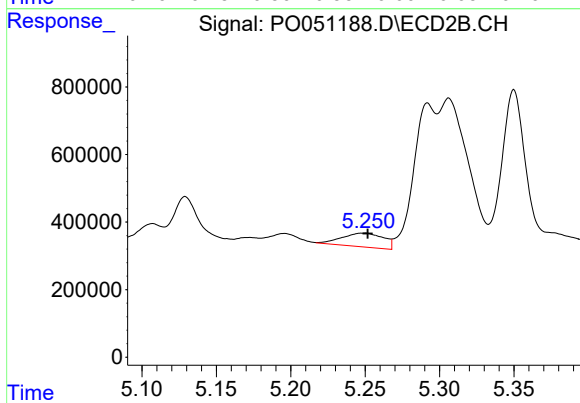
#26 AR-1254-1

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 867447
Conc: 61.99 ng/ml



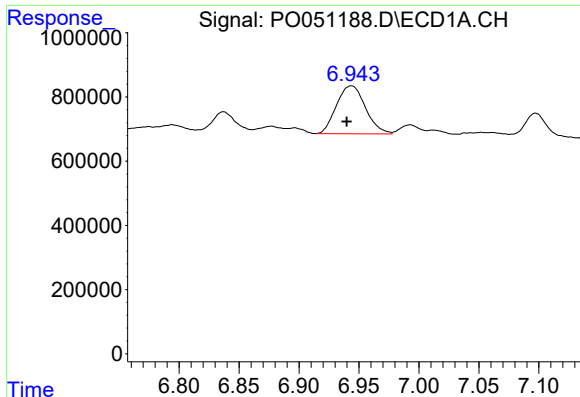
#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 949913
Conc: 43.99 ng/ml



#27 AR-1254-2

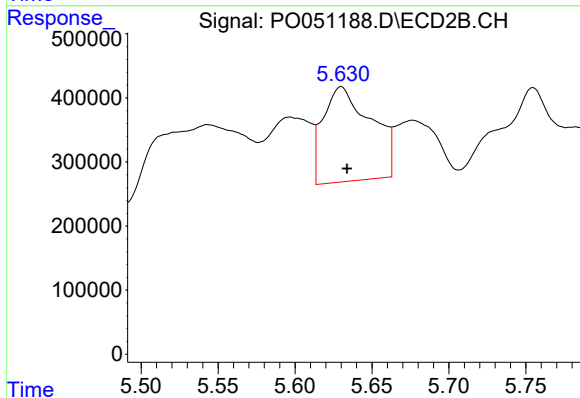
R.T.: 5.250 min
Delta R.T.: -0.001 min
Response: 792106
Conc: 63.52 ng/ml



#28 AR-1254-3

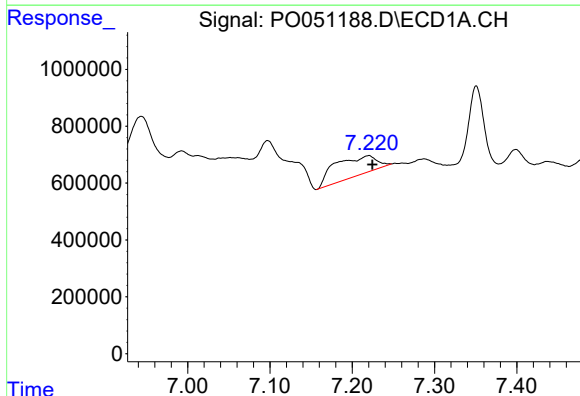
R.T.: 6.944 min
Delta R.T.: 0.004 min
Response: 2514506
Conc: 110.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



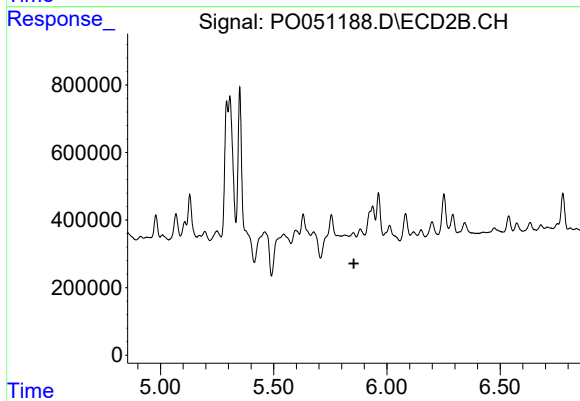
#28 AR-1254-3

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 3208908
Conc: 158.84 ng/ml



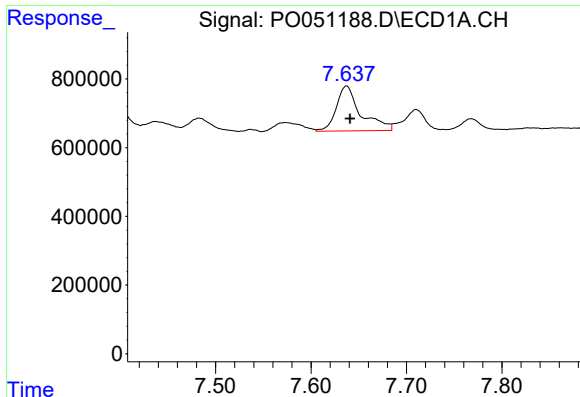
#29 AR-1254-4

R.T.: 7.220 min
Delta R.T.: -0.004 min
Response: 2418330
Conc: 142.80 ng/ml



#29 AR-1254-4

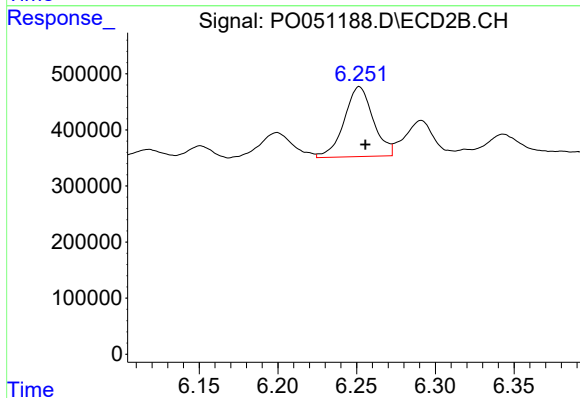
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.



#30 AR-1254-5

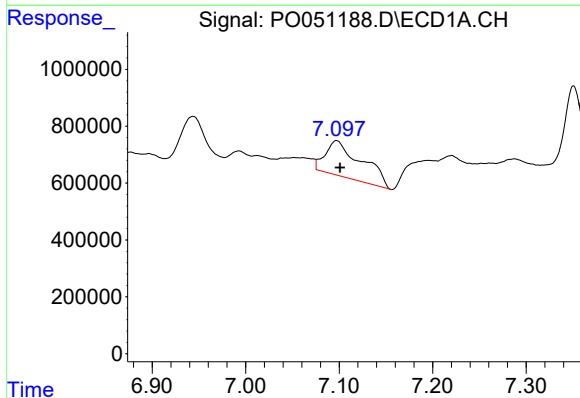
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 2331701
Conc: 131.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



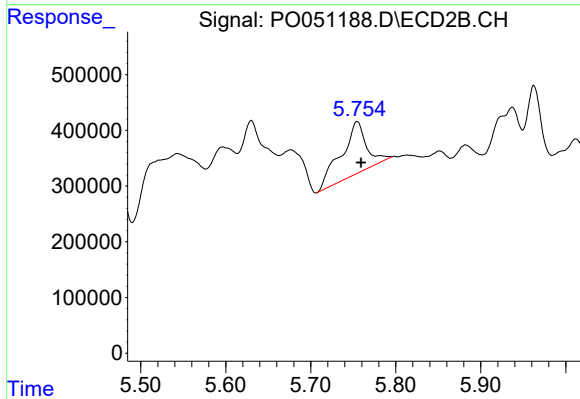
#30 AR-1254-5

R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 1598318
Conc: 81.39 ng/ml



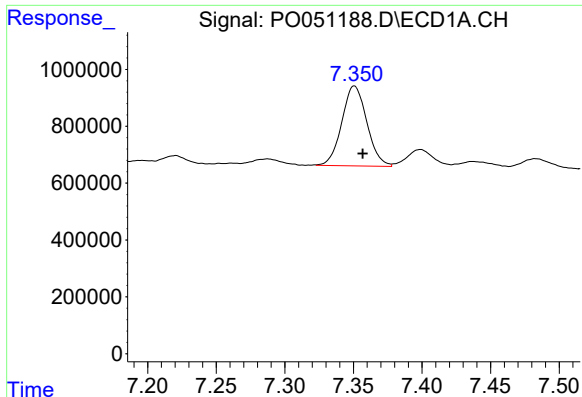
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 3369123
Conc: 220.66 ng/ml



#31 AR-1260-1

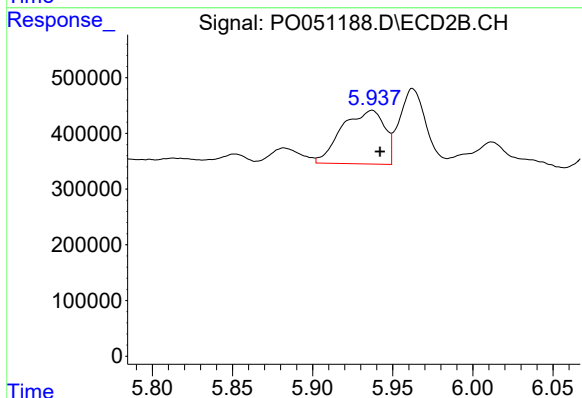
R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 1931764
Conc: 146.67 ng/ml



#32 AR-1260-2

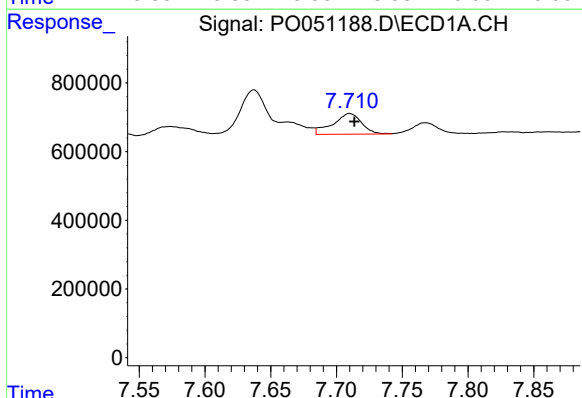
R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 3575680
Conc: 182.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



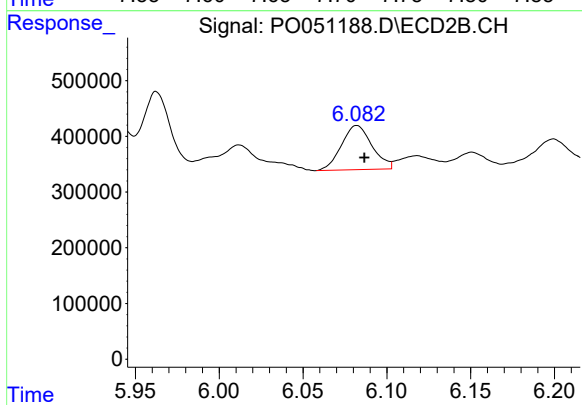
#32 AR-1260-2

R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 1778264
Conc: 96.28 ng/ml



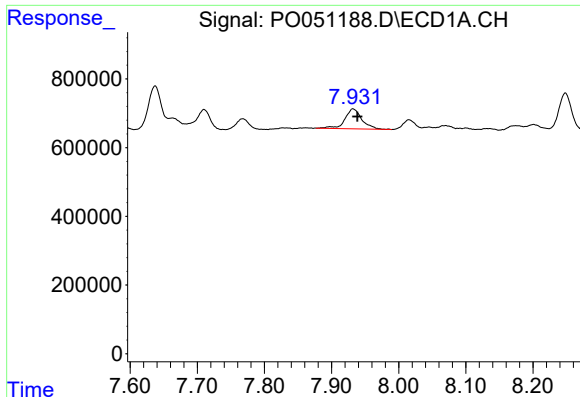
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 923679
Conc: 73.21 ng/ml



#33 AR-1260-3

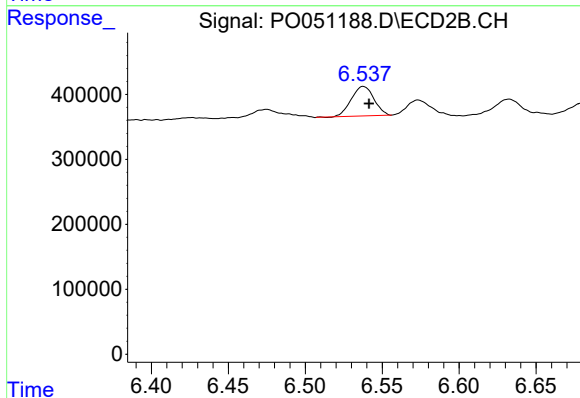
R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 1009951
Conc: 65.27 ng/ml



#34 AR-1260-4

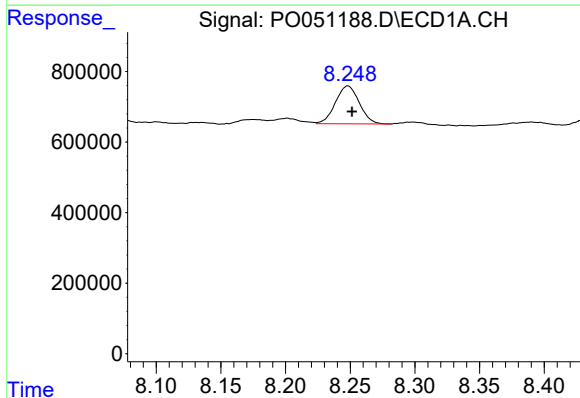
R.T.: 7.932 min
Delta R.T.: -0.007 min
Response: 1013459
Conc: 72.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



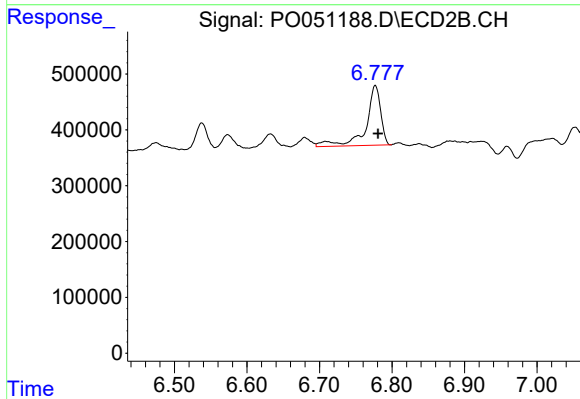
#34 AR-1260-4

R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 463611
Conc: 43.57 ng/ml



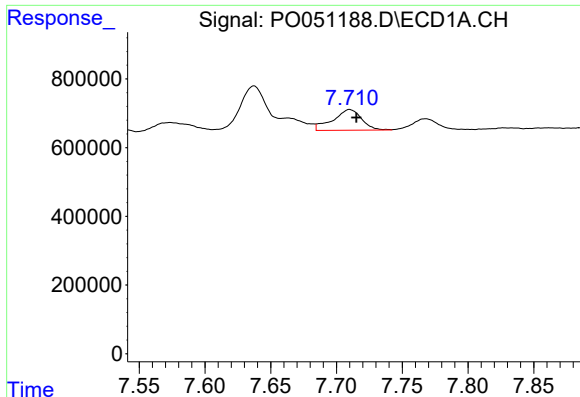
#35 AR-1260-5

R.T.: 8.248 min
Delta R.T.: -0.003 min
Response: 1375136
Conc: 47.72 ng/ml



#35 AR-1260-5

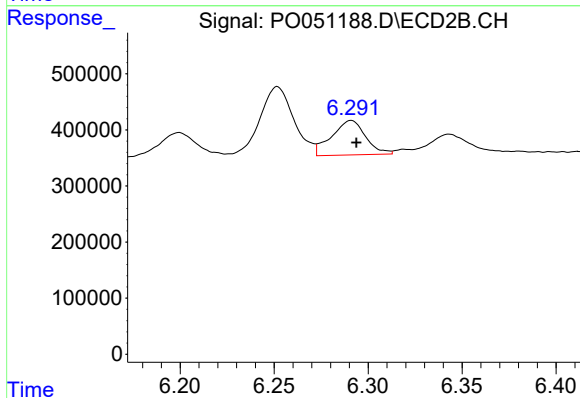
R.T.: 6.777 min
Delta R.T.: -0.004 min
Response: 1511661
Conc: 52.15 ng/ml



#36 AR-1262-1

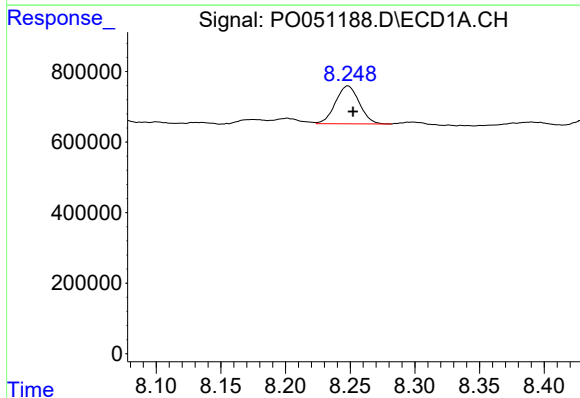
R.T.: 7.710 min
Delta R.T.: -0.005 min
Response: 923679
Conc: 38.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



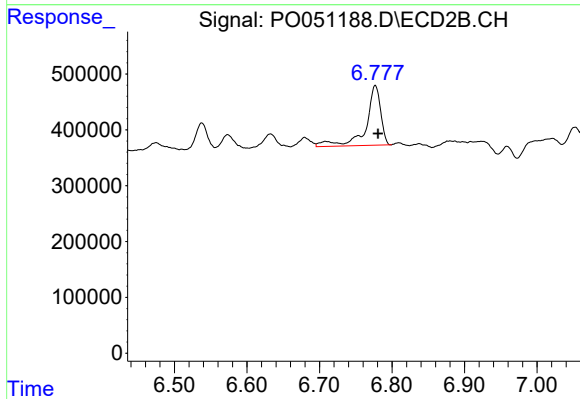
#36 AR-1262-1

R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 774616
Conc: 31.49 ng/ml



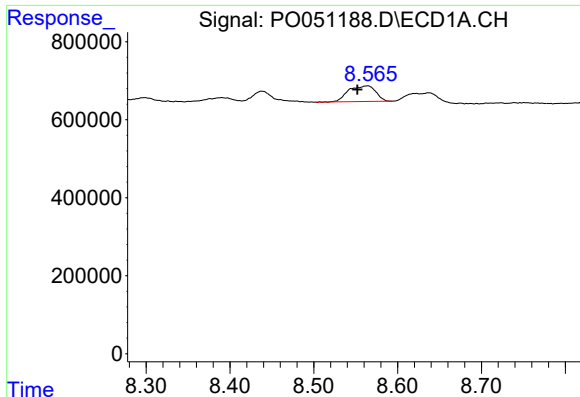
#37 AR-1262-2

R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 1375136
Conc: 35.03 ng/ml



#37 AR-1262-2

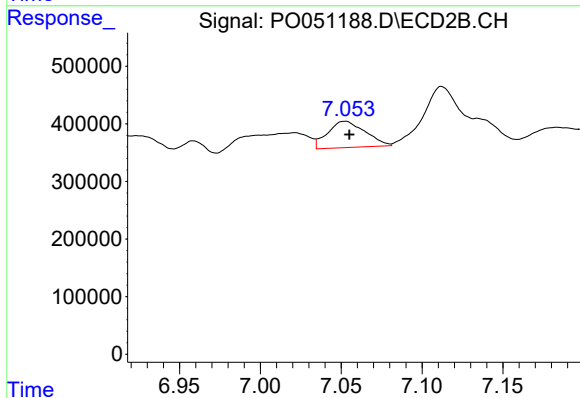
R.T.: 6.777 min
Delta R.T.: -0.004 min
Response: 1511661
Conc: 38.67 ng/ml



#38 AR-1262-3

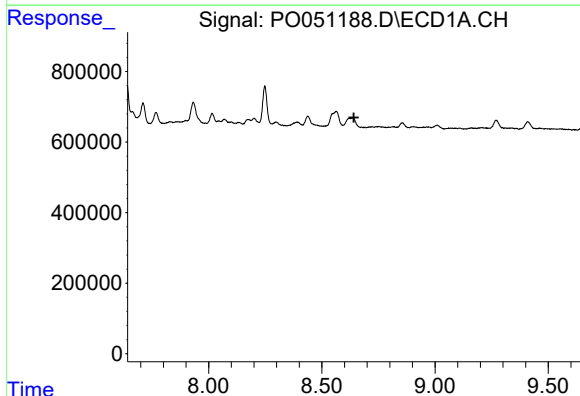
R.T.: 8.564 min
Delta R.T.: 0.012 min
Response: 907289
Conc: 35.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



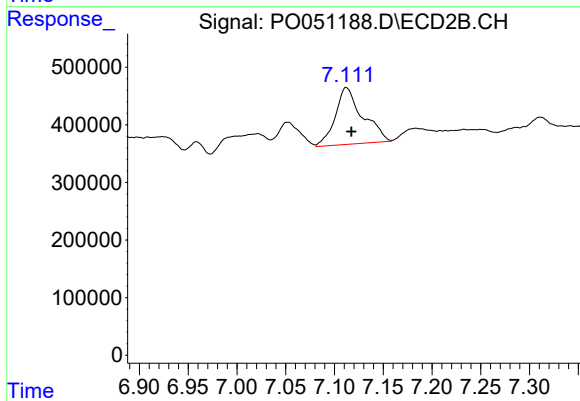
#38 AR-1262-3

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 736423
Conc: 45.58 ng/ml



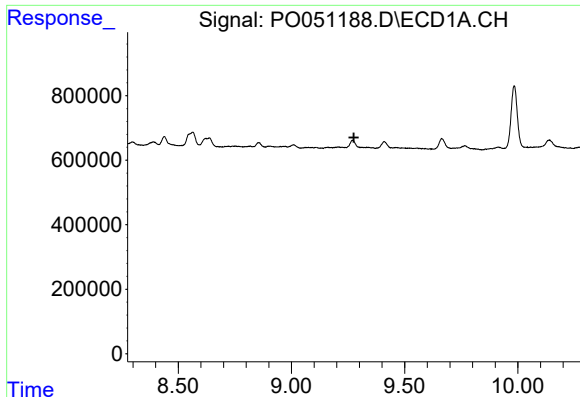
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

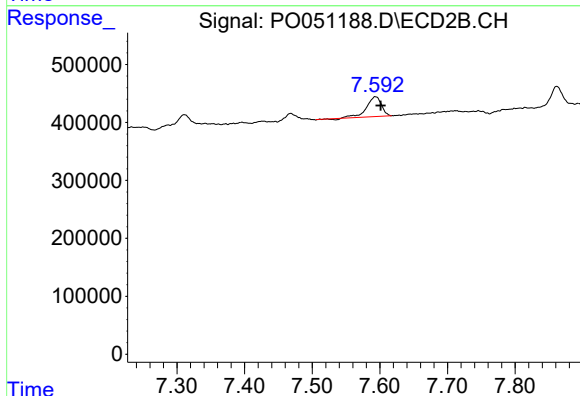
R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 1924764
Conc: 70.51 ng/ml



#40 AR-1262-5

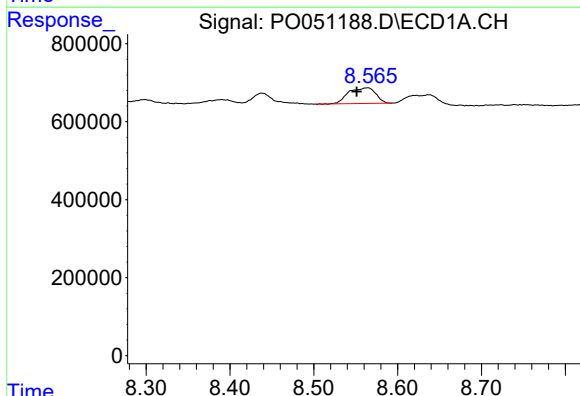
R.T.: 0.000 min
Exp R.T.: 9.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



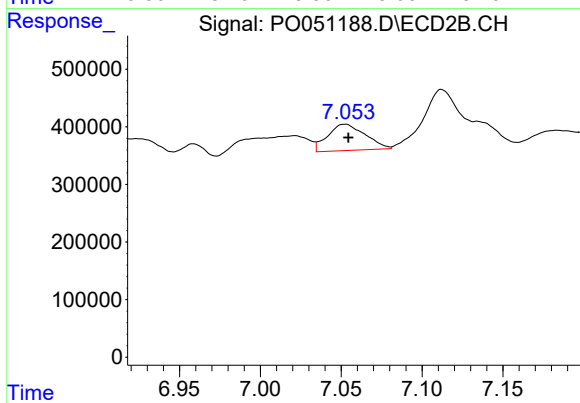
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.008 min
Response: 517896
Conc: 45.97 ng/ml



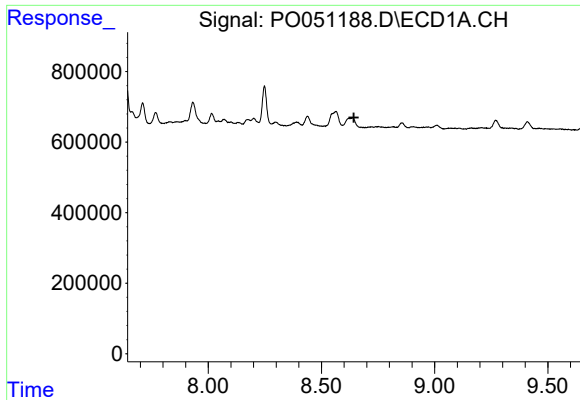
#41 AR-1268-1

R.T.: 8.564 min
Delta R.T.: 0.013 min
Response: 907289
Conc: 17.26 ng/ml



#41 AR-1268-1

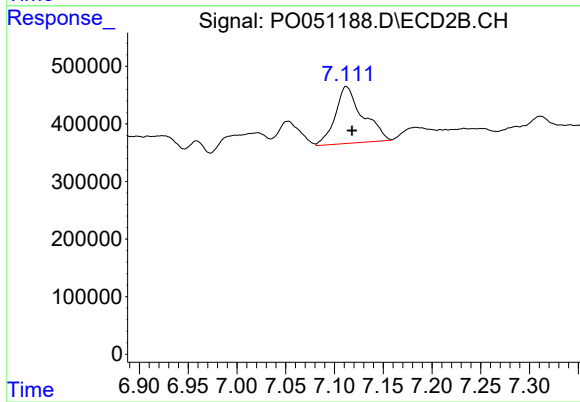
R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 736423
Conc: 14.37 ng/ml



#42 AR-1268-2

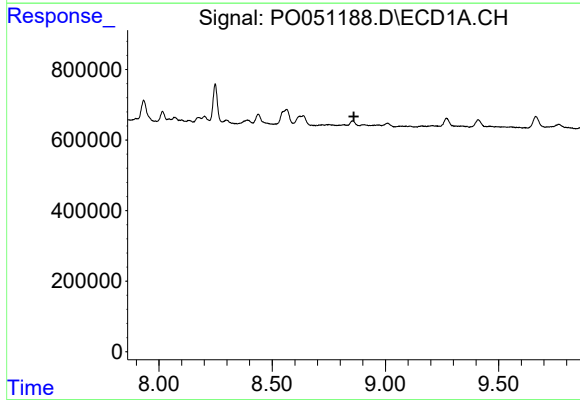
R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



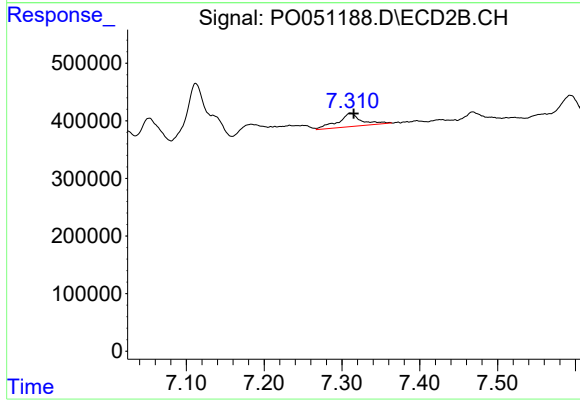
#42 AR-1268-2

R.T.: 7.112 min
Delta R.T.: -0.006 min
Response: 1924764
Conc: 43.92 ng/ml



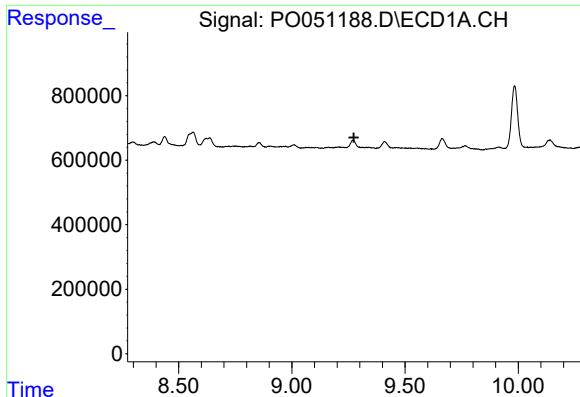
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.861 min
Response: 0
Conc: N.D.



#43 AR-1268-3

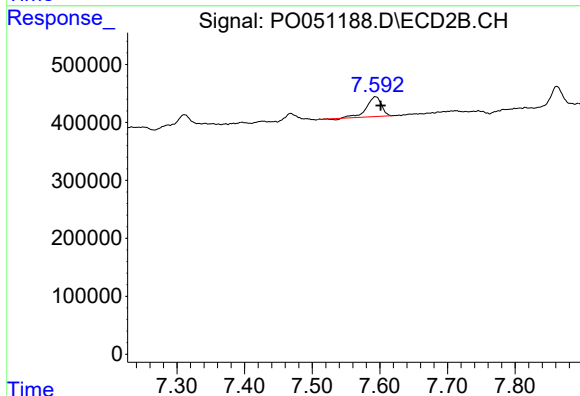
R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 482368
Conc: 12.27 ng/ml



#44 AR-1268-4

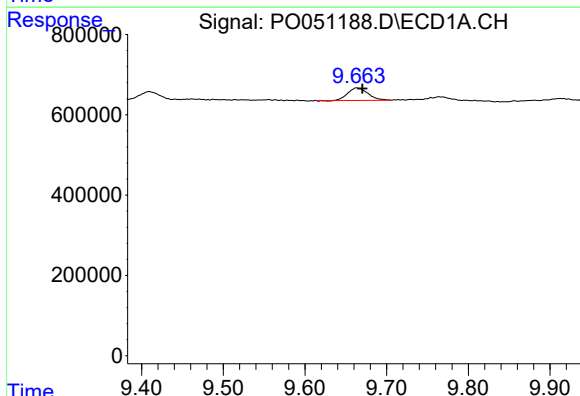
R.T.: 0.000 min
Exp R.T.: 9.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



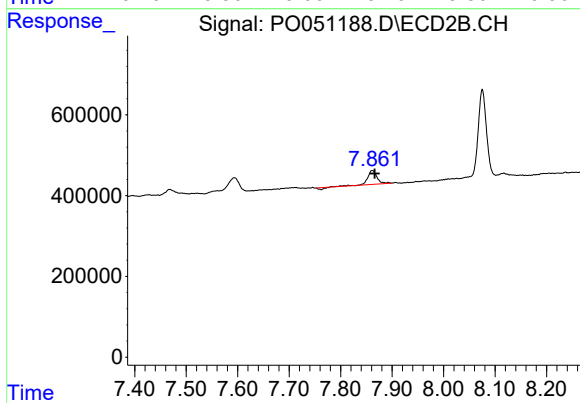
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: -0.008 min
Response: 517896
Conc: 36.85 ng/ml



#45 AR-1268-5

R.T.: 9.663 min
Delta R.T.: -0.007 min
Response: 540995
Conc: 4.35 ng/ml



#45 AR-1268-5

R.T.: 7.862 min
Delta R.T.: -0.004 min
Response: 400375
Conc: 3.96 ng/ml