

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110918\
 Data File : PO051306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 3:28
 Operator : SM/SJ
 Sample : J5805-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:18:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.335	3.335	15438795	5490520	27.385	24.606
2)	SA Decachlor...	9.969	8.067	5659881	2657528	15.253	11.990
Target Compounds							
3)	L1 AR-1016-1	5.496	4.364	498702	818364	30.270	112.496 #
4)	L1 AR-1016-2	5.520	4.364	1263461	818364	51.002	65.421 #
5)	L1 AR-1016-3	5.520	4.526	1263461	527084	82.720	86.627
6)	L1 AR-1016-4	5.675	4.570	1326863	782307	107.523	156.423 #
7)	L1 AR-1016-5	5.972	4.770	1950501	431493	175.419	66.572 #
12)	L3 AR-1232-2	5.229	4.364	3153003	818364	601.589	142.632 #
13)	L3 AR-1232-3	5.520	4.526	1263461	527084	114.217	205.518 #
14)	L3 AR-1232-4	5.675	4.610	1326863	1121500	252.695	506.315 #
15)	L3 AR-1232-5	5.767	4.770	1460385	431493	389.685	168.404 #
16)	L4 AR-1242-1	5.520	4.364	1263461	818364	59.788	129.620 #
17)	L4 AR-1242-2	5.520	4.364	1263461	818364	59.788	79.637 #
18)	L4 AR-1242-3	5.653	4.526	1925868	527084	151.538	100.508 #
19)	L4 AR-1242-4	5.675	4.610	1326863	1121500	128.216	226.161 #
20)	L4 AR-1242-5	6.411	5.102	1458726	1838041	136.627	290.061 #
21)	L5 AR-1248-1	5.496	4.364	498702	818364	43.137	153.176 #
22)	L5 AR-1248-2	5.767	4.570	1460385	782307	92.771	99.814
23)	L5 AR-1248-3	5.972	4.610	1950501	1121500	109.636	143.359 #
24)	L5 AR-1248-4	6.373	4.770	1516329	431493	75.994	44.084 #
25)	L5 AR-1248-5	6.411	5.140	1458726	677697	77.384	68.931
26)	L6 AR-1254-1	6.348	5.102	2641984	1838041	136.120	122.215
27)	L6 AR-1254-2	6.564	5.242	3598237	1671239	119.065	127.388
28)	L6 AR-1254-3	6.931	5.624	2777138	1932151	91.291	92.021
29)	L6 AR-1254-4	7.212	5.845	1408949	834407	63.142	64.010
30)	L6 AR-1254-5	7.629	6.246	1088969	732554	48.879	41.047
31)	L7 AR-1260-1	7.089	5.750	867889	1964893	38.936	137.650 #
32)	L7 AR-1260-2	7.343	5.933	2274808	384325	79.247	20.294 #
33)	L7 AR-1260-3	0.000	6.075	0	461865	N.D.	28.091 #
34)	L7 AR-1260-4	7.921	0.000	541381	0	28.821	N.D. #
35)	L7 AR-1260-5	8.239	6.771	712470	374422	18.848	12.848 #
36)	L8 AR-1262-1	0.000	6.246	0	732554	N.D.	31.629 #
37)	L8 AR-1262-2	8.239	6.771	712470	374422	14.482	9.993 #
38)	L8 AR-1262-3	0.000	7.105	0	408553	N.D.	26.409 #
39)	L8 AR-1262-4	0.000	7.105	0	408553	N.D.	15.673 #
41)	L9 AR-1268-1	0.000	7.105	0	408553	N.D.	8.155 #
42)	L9 AR-1268-2	0.000	7.105	0	408553	N.D.	9.373 #

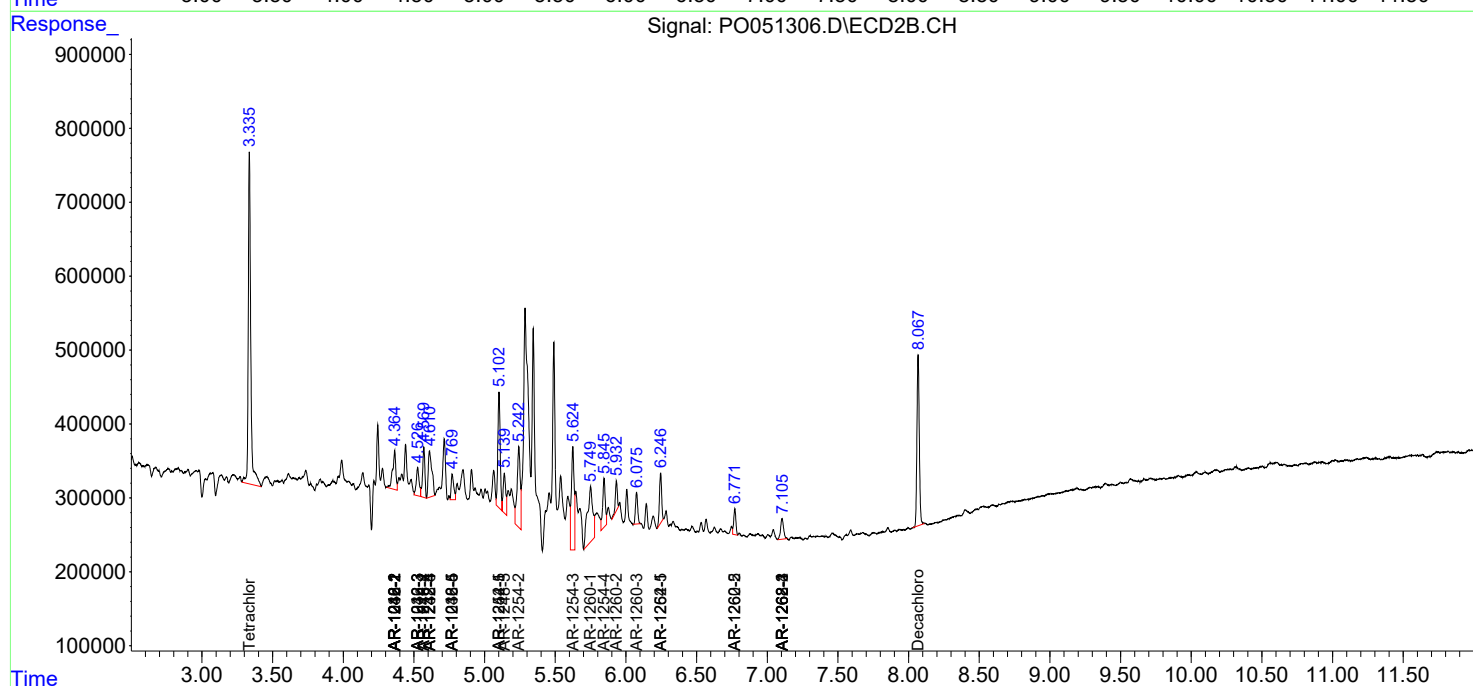
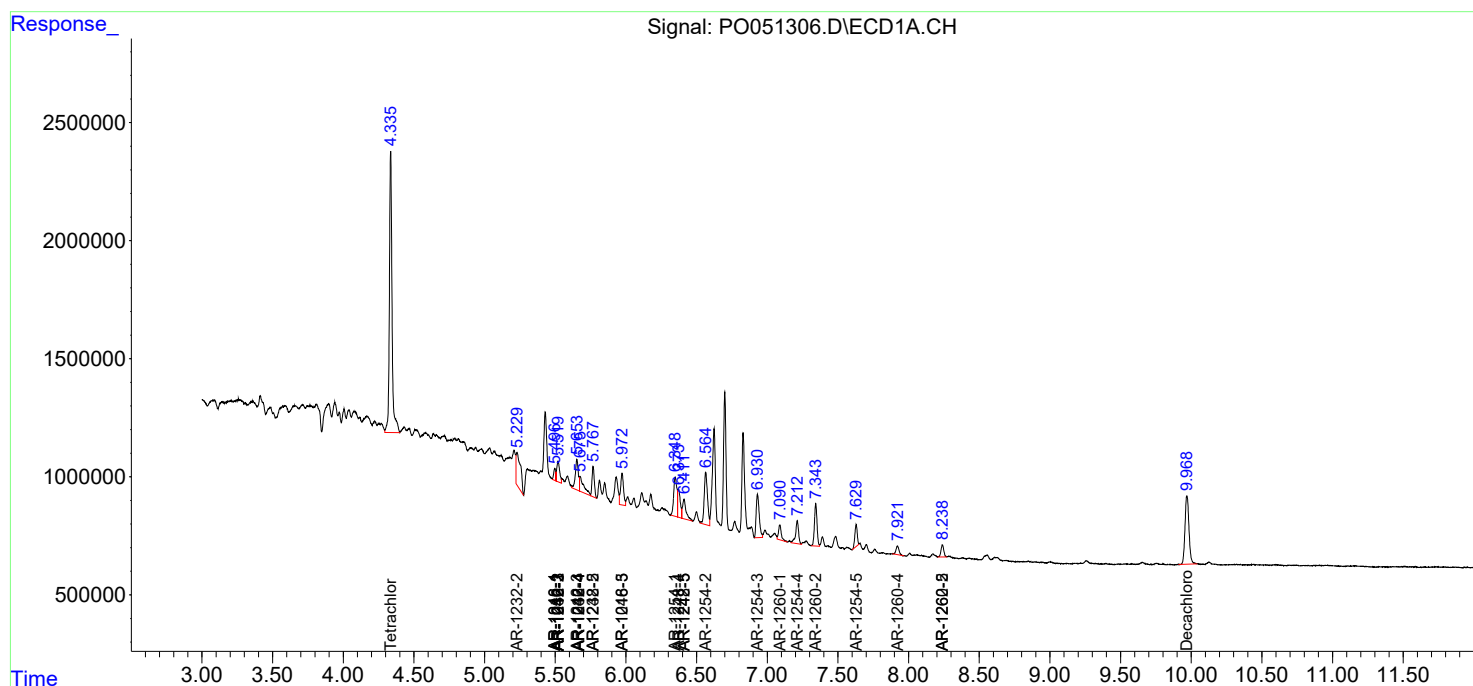
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

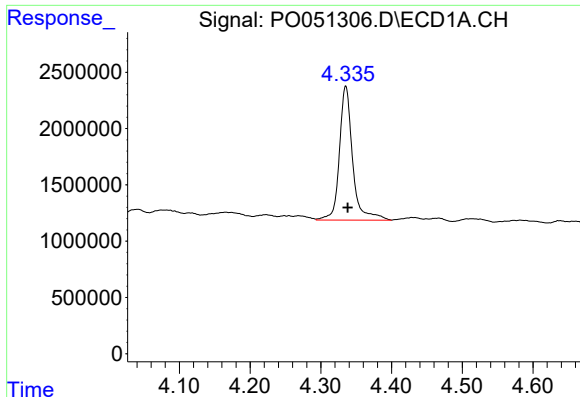
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051306.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 3:28
Operator : SM/SJ
Sample : J5805-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:18:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

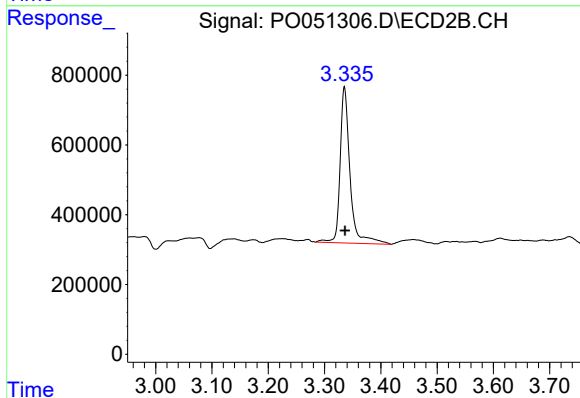




#1 Tetrachloro-m-xylene

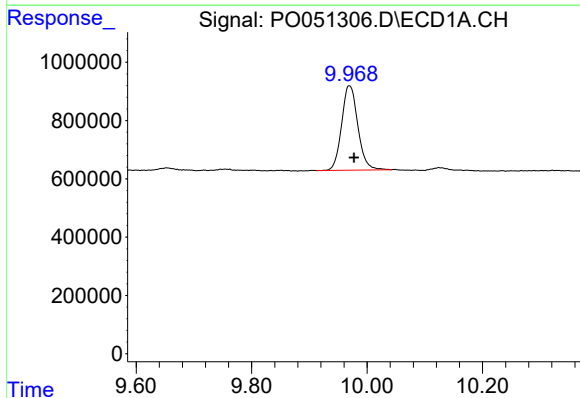
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 15438795
Conc: 27.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



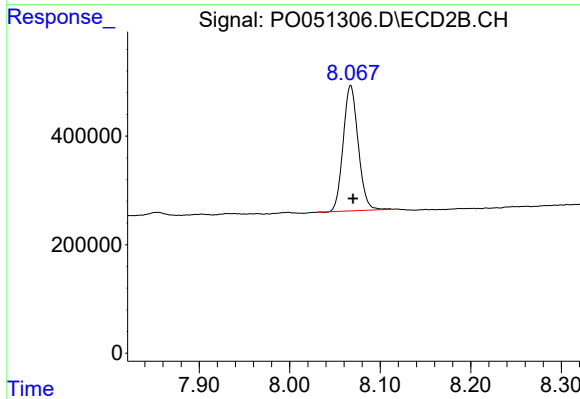
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 5490520
Conc: 24.61 ng/ml



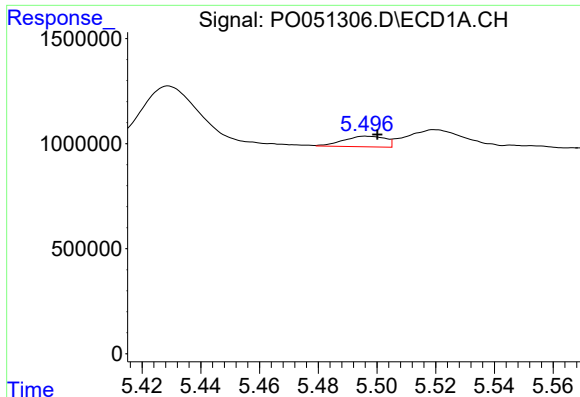
#2 Decachlorobiphenyl

R.T.: 9.969 min
Delta R.T.: -0.008 min
Response: 5659881
Conc: 15.25 ng/ml



#2 Decachlorobiphenyl

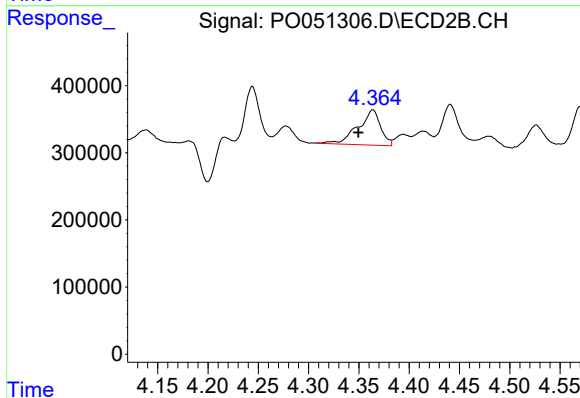
R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 2657528
Conc: 11.99 ng/ml



#3 AR-1016-1

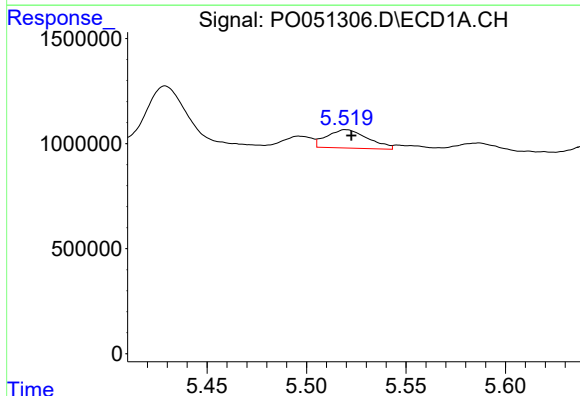
R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 498702
Conc: 30.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



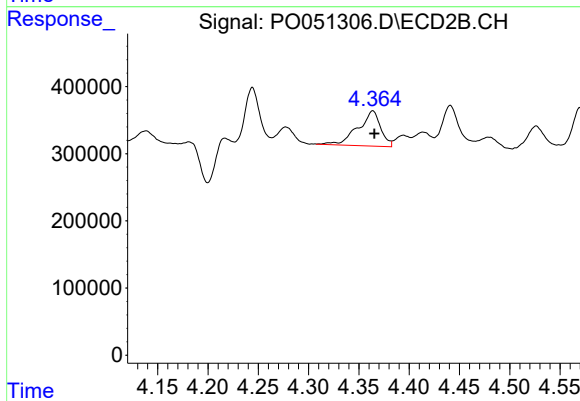
#3 AR-1016-1

R.T.: 4.364 min
Delta R.T.: 0.014 min
Response: 818364
Conc: 112.50 ng/ml



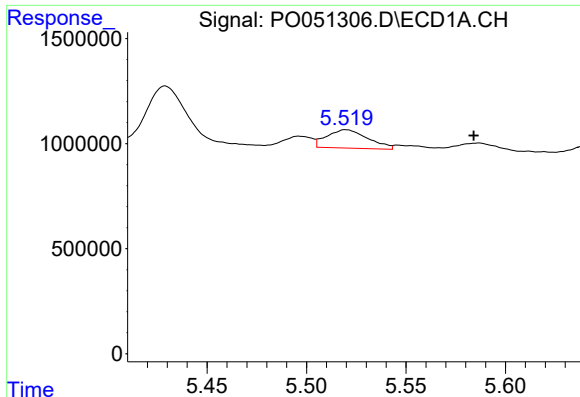
#4 AR-1016-2

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 1263461
Conc: 51.00 ng/ml



#4 AR-1016-2

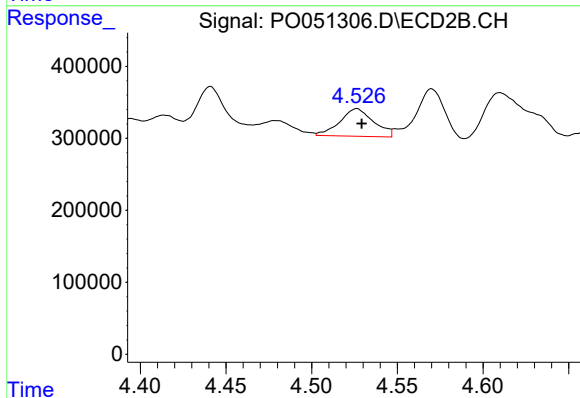
R.T.: 4.364 min
Delta R.T.: -0.002 min
Response: 818364
Conc: 65.42 ng/ml



#5 AR-1016-3

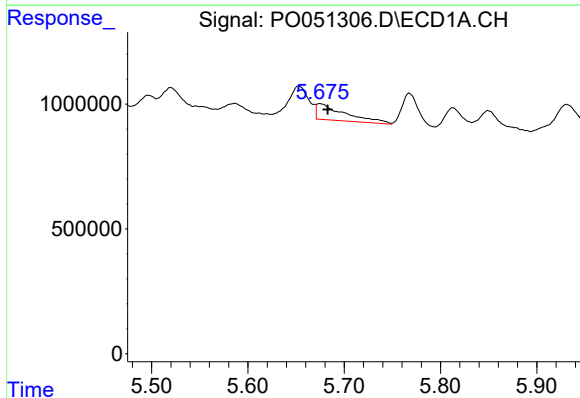
R.T.: 5.520 min
Delta R.T.: -0.064 min
Response: 1263461
Conc: 82.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



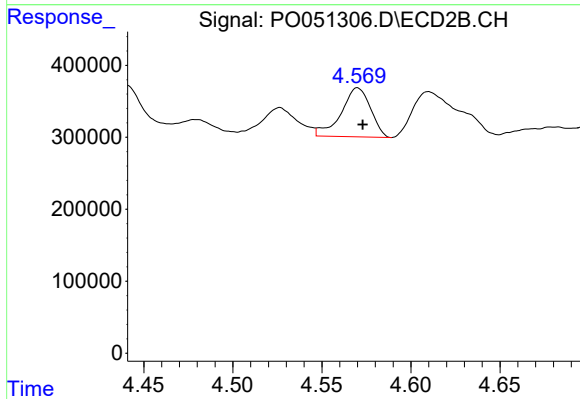
#5 AR-1016-3

R.T.: 4.526 min
Delta R.T.: -0.003 min
Response: 527084
Conc: 86.63 ng/ml



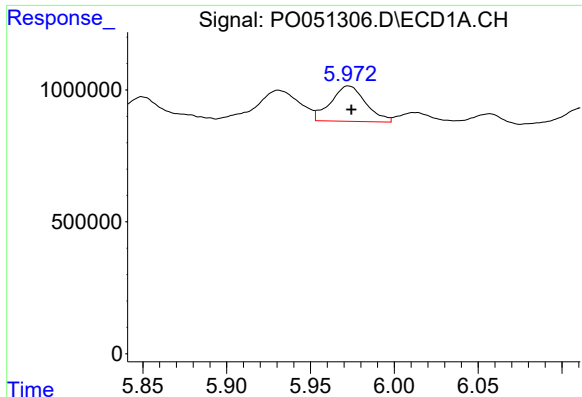
#6 AR-1016-4

R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 1326863
Conc: 107.52 ng/ml



#6 AR-1016-4

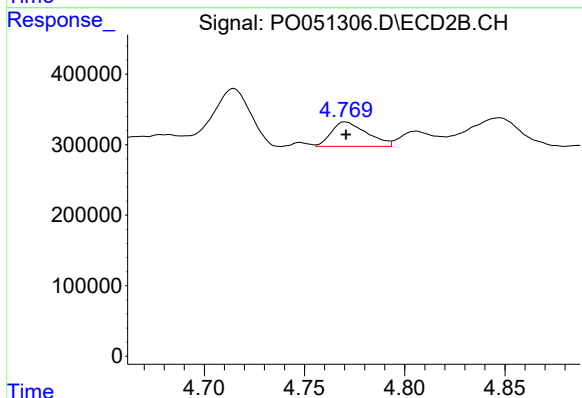
R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 782307
Conc: 156.42 ng/ml



#7 AR-1016-5

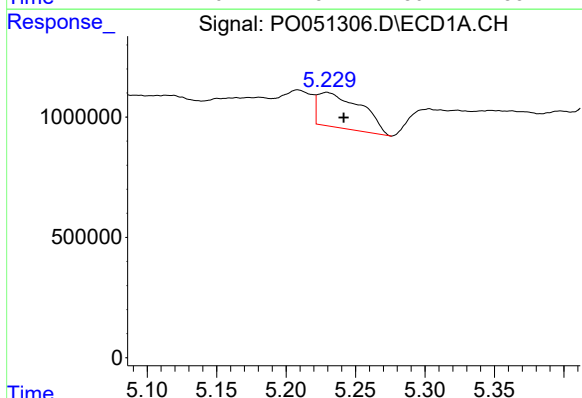
R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 1950501
Conc: 175.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



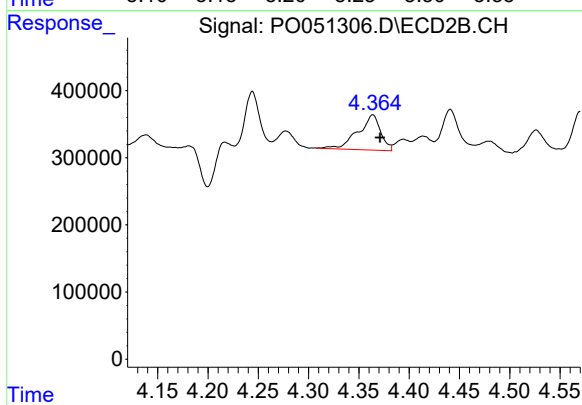
#7 AR-1016-5

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 431493
Conc: 66.57 ng/ml



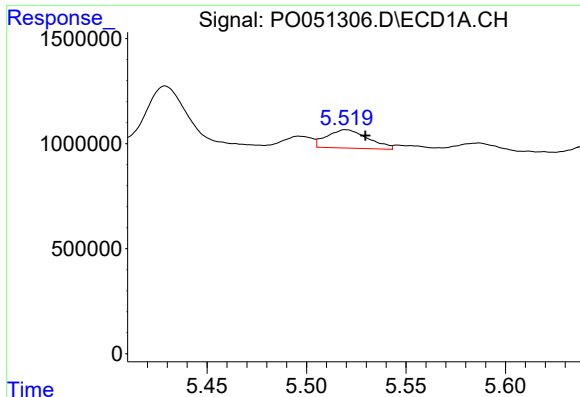
#12 AR-1232-2

R.T.: 5.229 min
Delta R.T.: -0.012 min
Response: 3153003
Conc: 601.59 ng/ml



#12 AR-1232-2

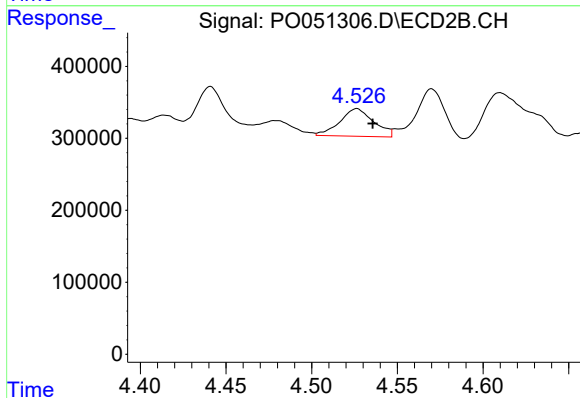
R.T.: 4.364 min
Delta R.T.: -0.007 min
Response: 818364
Conc: 142.63 ng/ml



#13 AR-1232-3

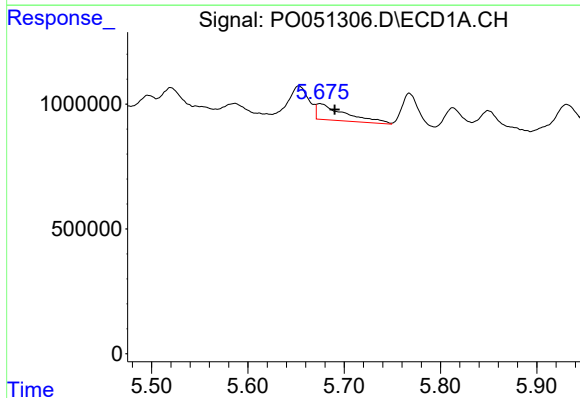
R.T.: 5.520 min
Delta R.T.: -0.010 min
Response: 1263461
Conc: 114.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



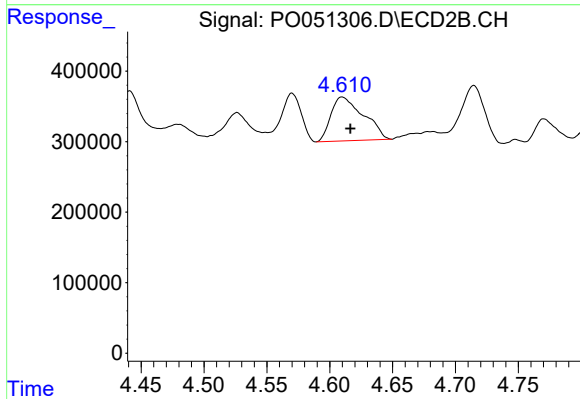
#13 AR-1232-3

R.T.: 4.526 min
Delta R.T.: -0.009 min
Response: 527084
Conc: 205.52 ng/ml



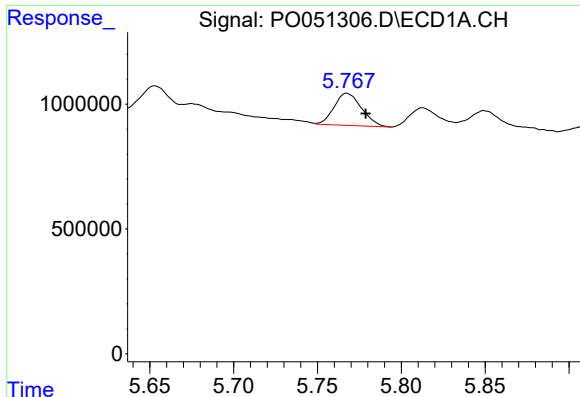
#14 AR-1232-4

R.T.: 5.675 min
Delta R.T.: -0.015 min
Response: 1326863
Conc: 252.70 ng/ml



#14 AR-1232-4

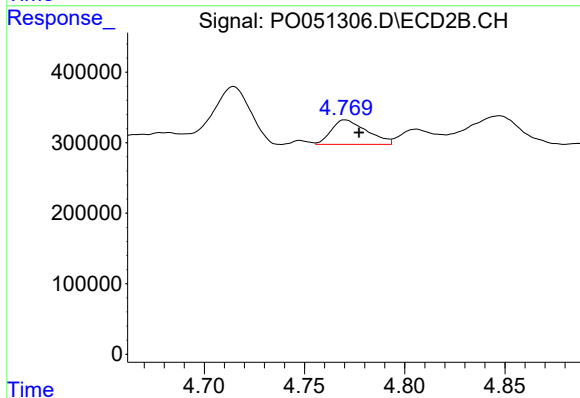
R.T.: 4.610 min
Delta R.T.: -0.007 min
Response: 1121500
Conc: 506.32 ng/ml



#15 AR-1232-5

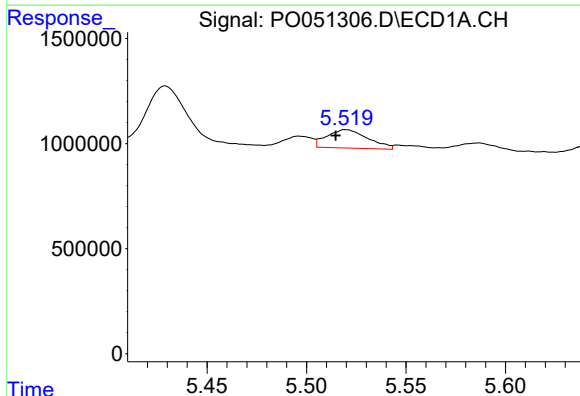
R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 1460385
Conc: 389.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



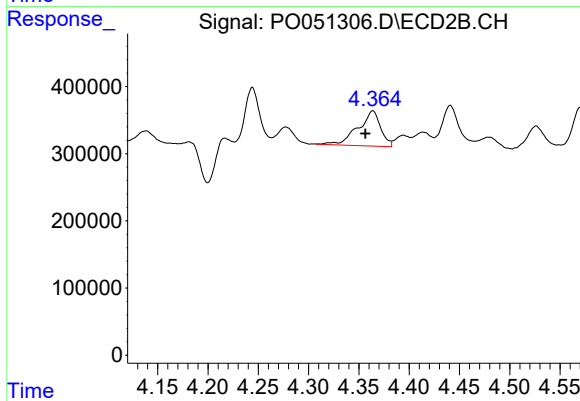
#15 AR-1232-5

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 431493
Conc: 168.40 ng/ml



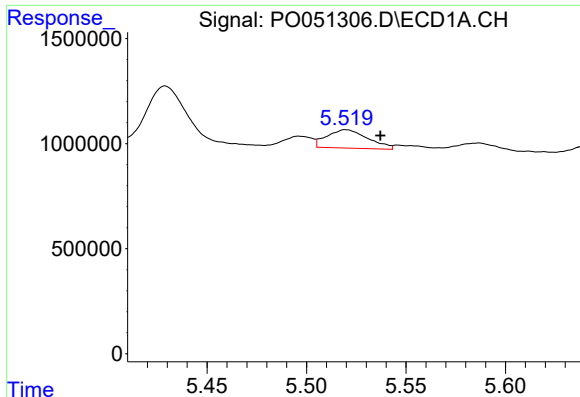
#16 AR-1242-1

R.T.: 5.520 min
Delta R.T.: 0.005 min
Response: 1263461
Conc: 59.79 ng/ml



#16 AR-1242-1

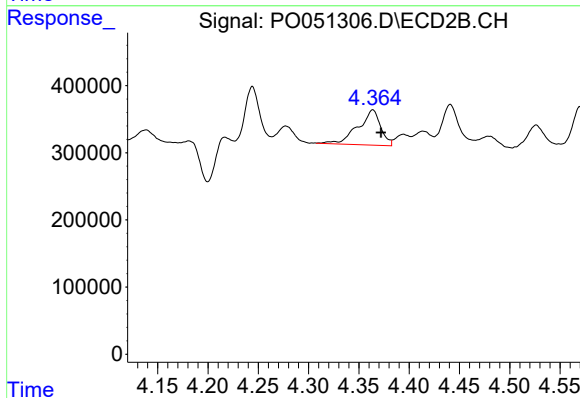
R.T.: 4.364 min
Delta R.T.: 0.007 min
Response: 818364
Conc: 129.62 ng/ml



#17 AR-1242-2

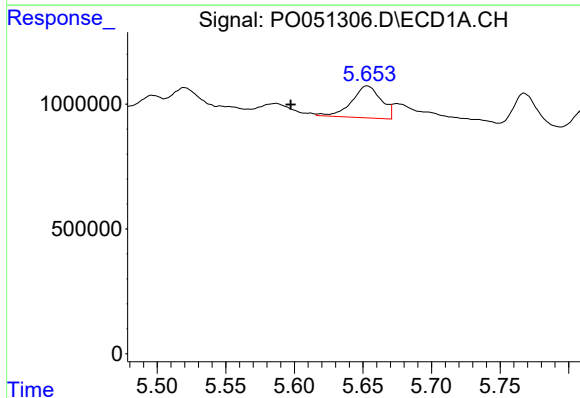
R.T.: 5.520 min
Delta R.T.: -0.018 min
Response: 1263461
Conc: 59.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



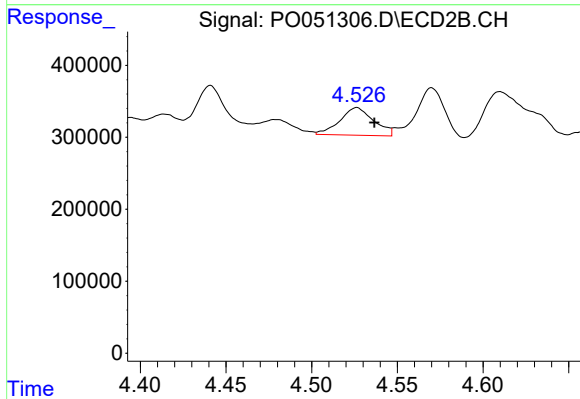
#17 AR-1242-2

R.T.: 4.364 min
Delta R.T.: -0.008 min
Response: 818364
Conc: 79.64 ng/ml



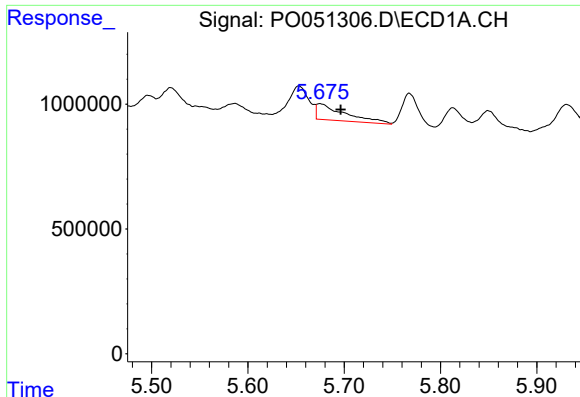
#18 AR-1242-3

R.T.: 5.653 min
Delta R.T.: 0.056 min
Response: 1925868
Conc: 151.54 ng/ml



#18 AR-1242-3

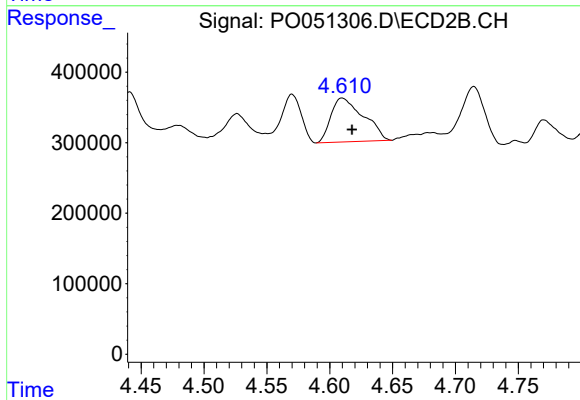
R.T.: 4.526 min
Delta R.T.: -0.010 min
Response: 527084
Conc: 100.51 ng/ml



#19 AR-1242-4

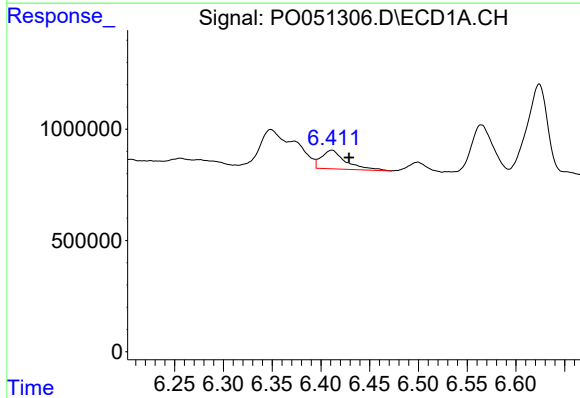
R.T.: 5.675 min
Delta R.T.: -0.022 min
Response: 1326863
Conc: 128.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



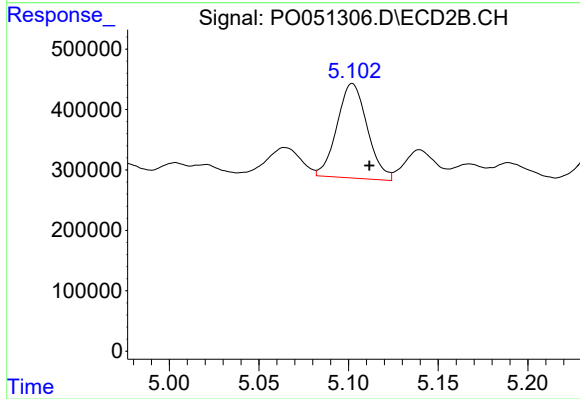
#19 AR-1242-4

R.T.: 4.610 min
Delta R.T.: -0.008 min
Response: 1121500
Conc: 226.16 ng/ml



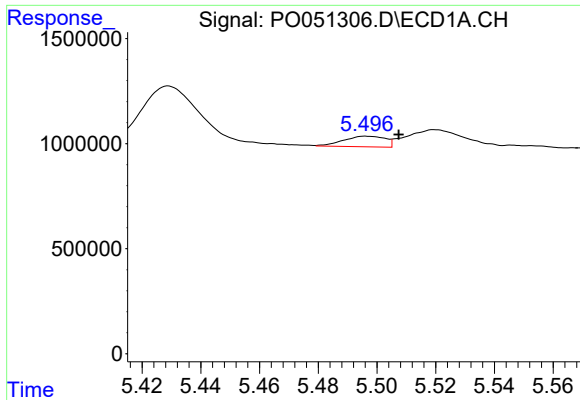
#20 AR-1242-5

R.T.: 6.411 min
Delta R.T.: -0.017 min
Response: 1458726
Conc: 136.63 ng/ml



#20 AR-1242-5

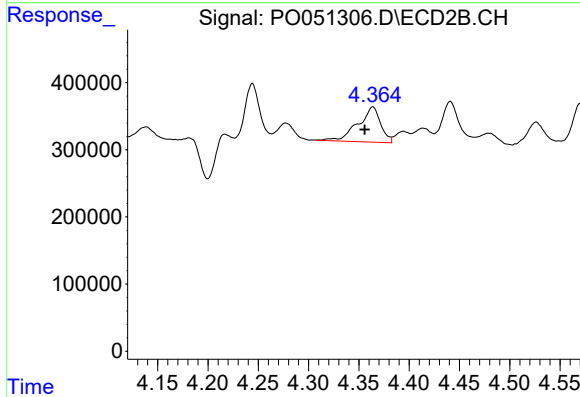
R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 1838041
Conc: 290.06 ng/ml



#21 AR-1248-1

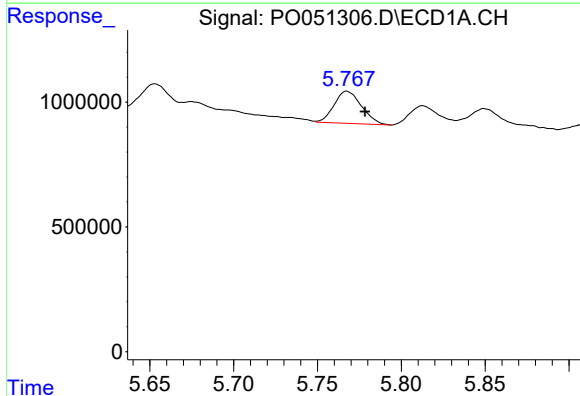
R.T.: 5.496 min
Delta R.T.: -0.011 min
Response: 498702
Conc: 43.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



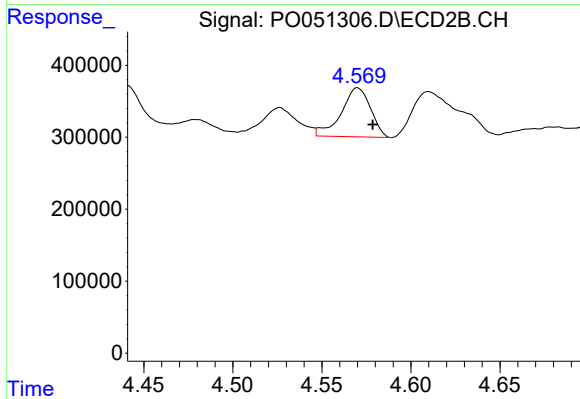
#21 AR-1248-1

R.T.: 4.364 min
Delta R.T.: 0.008 min
Response: 818364
Conc: 153.18 ng/ml



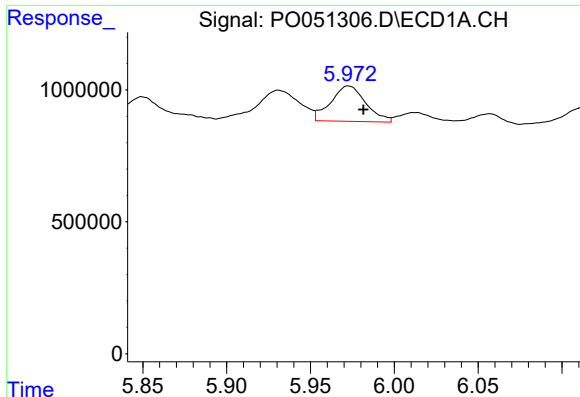
#22 AR-1248-2

R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 1460385
Conc: 92.77 ng/ml



#22 AR-1248-2

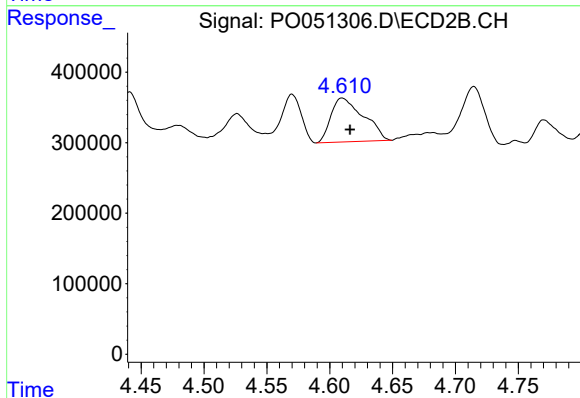
R.T.: 4.570 min
Delta R.T.: -0.009 min
Response: 782307
Conc: 99.81 ng/ml



#23 AR-1248-3

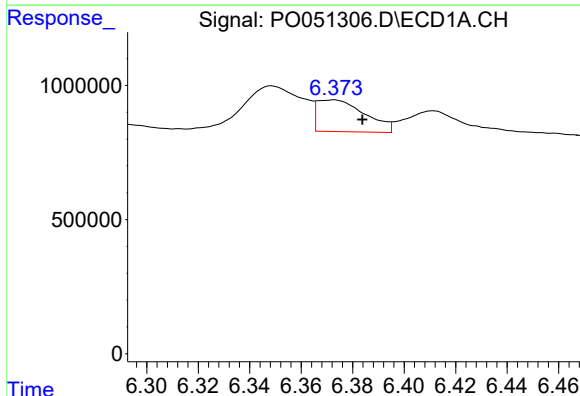
R.T.: 5.972 min
Delta R.T.: -0.009 min
Response: 1950501
Conc: 109.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



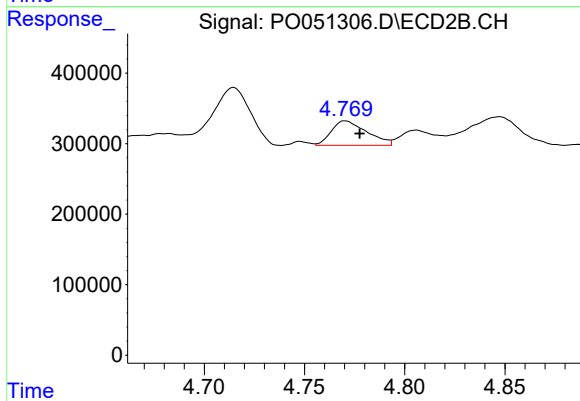
#23 AR-1248-3

R.T.: 4.610 min
Delta R.T.: -0.006 min
Response: 1121500
Conc: 143.36 ng/ml



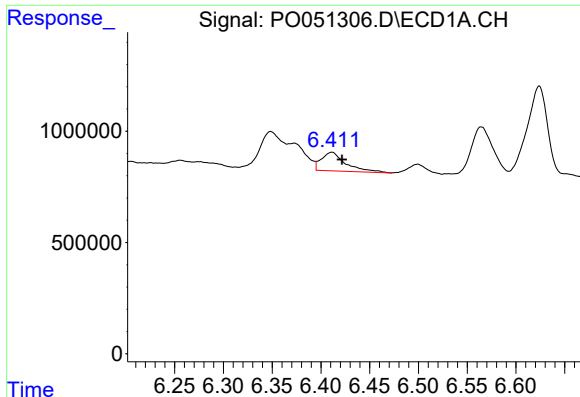
#24 AR-1248-4

R.T.: 6.373 min
Delta R.T.: -0.011 min
Response: 1516329
Conc: 75.99 ng/ml



#24 AR-1248-4

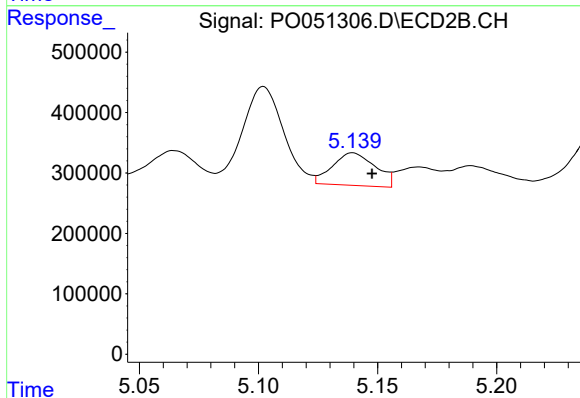
R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 431493
Conc: 44.08 ng/ml



#25 AR-1248-5

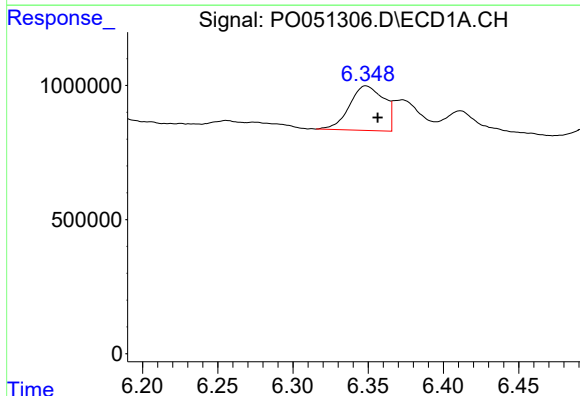
R.T.: 6.411 min
Delta R.T.: -0.010 min
Response: 1458726
Conc: 77.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



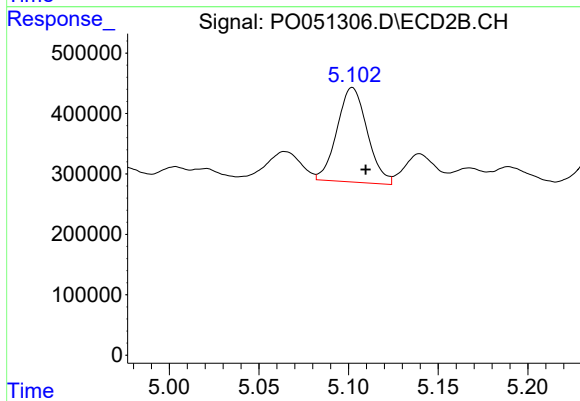
#25 AR-1248-5

R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 677697
Conc: 68.93 ng/ml



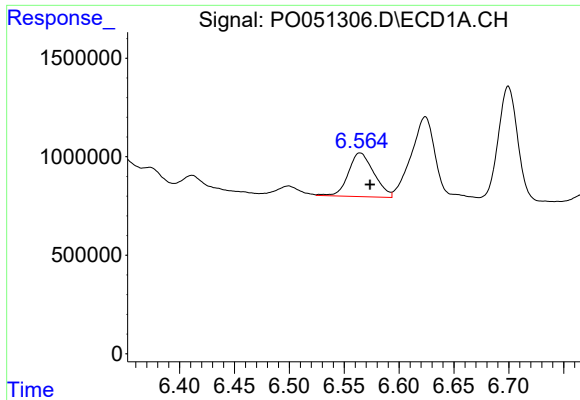
#26 AR-1254-1

R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 2641984
Conc: 136.12 ng/ml



#26 AR-1254-1

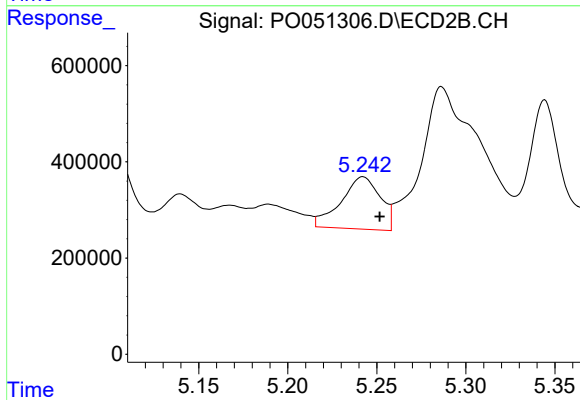
R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 1838041
Conc: 122.21 ng/ml



#27 AR-1254-2

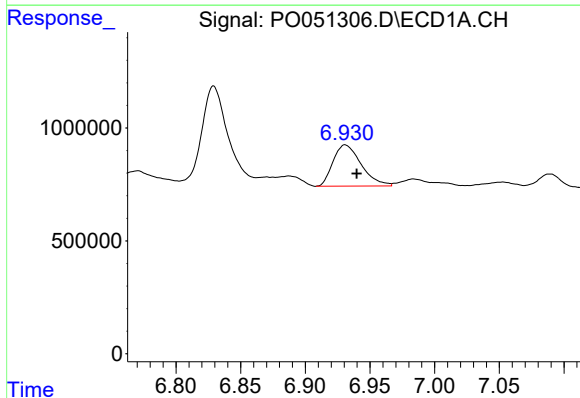
R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 3598237
Conc: 119.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



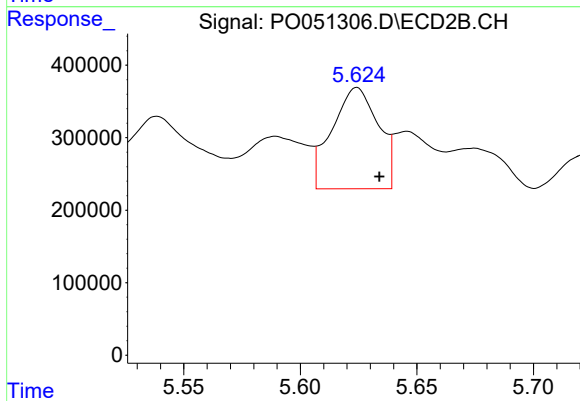
#27 AR-1254-2

R.T.: 5.242 min
Delta R.T.: -0.009 min
Response: 1671239
Conc: 127.39 ng/ml



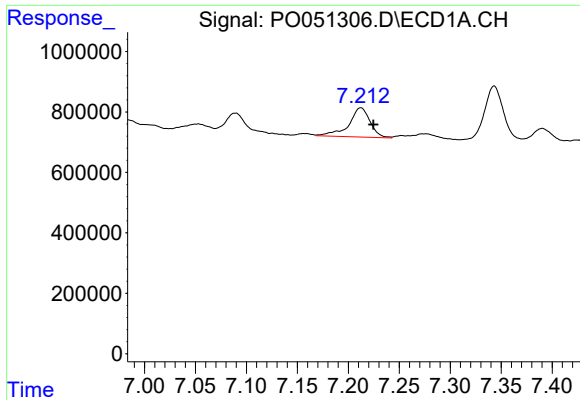
#28 AR-1254-3

R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 2777138
Conc: 91.29 ng/ml



#28 AR-1254-3

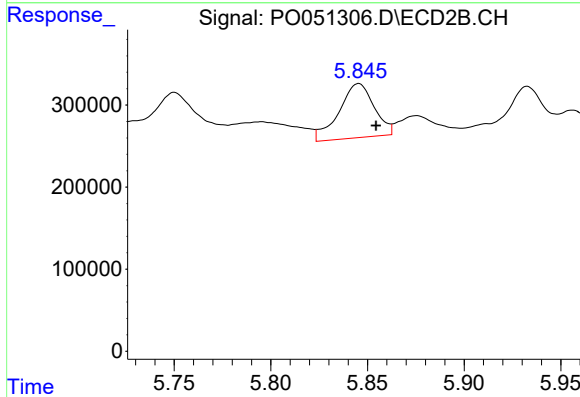
R.T.: 5.624 min
Delta R.T.: -0.010 min
Response: 1932151
Conc: 92.02 ng/ml



#29 AR-1254-4

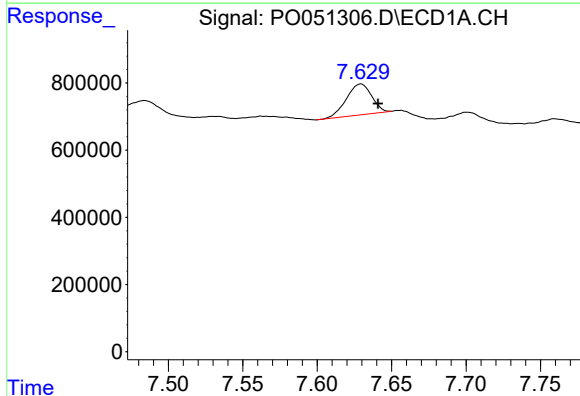
R.T.: 7.212 min
Delta R.T.: -0.012 min
Response: 1408949
Conc: 63.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



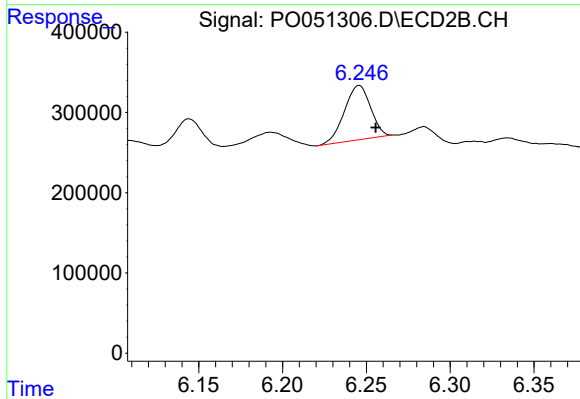
#29 AR-1254-4

R.T.: 5.845 min
Delta R.T.: -0.009 min
Response: 834407
Conc: 64.01 ng/ml



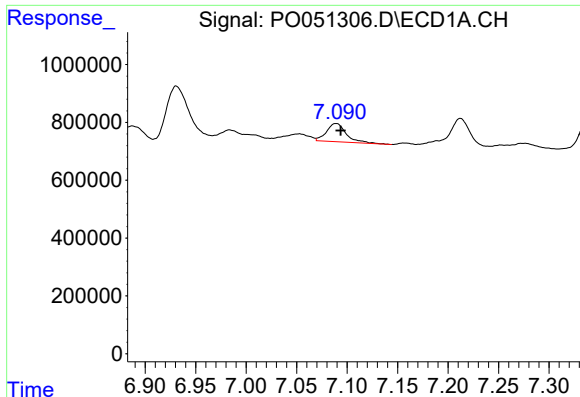
#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: -0.012 min
Response: 1088969
Conc: 48.88 ng/ml



#30 AR-1254-5

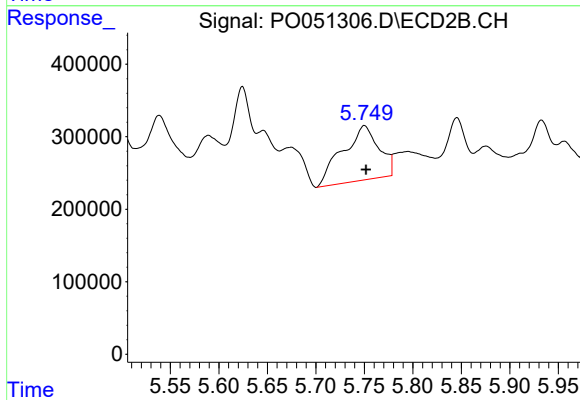
R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 732554
Conc: 41.05 ng/ml



#31 AR-1260-1

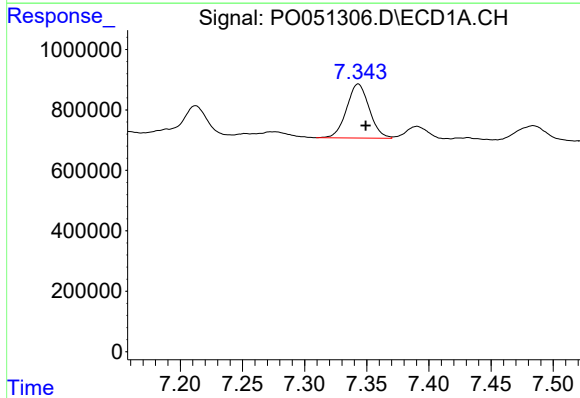
R.T.: 7.089 min
Delta R.T.: -0.005 min
Response: 867889
Conc: 38.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



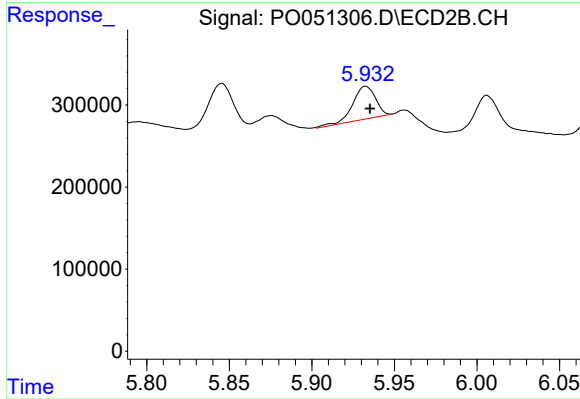
#31 AR-1260-1

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 1964893
Conc: 137.65 ng/ml



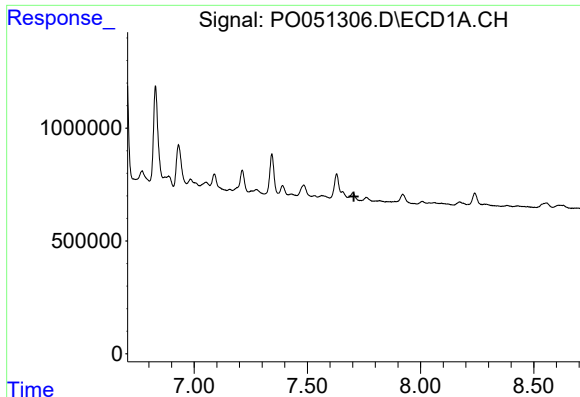
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 2274808
Conc: 79.25 ng/ml



#32 AR-1260-2

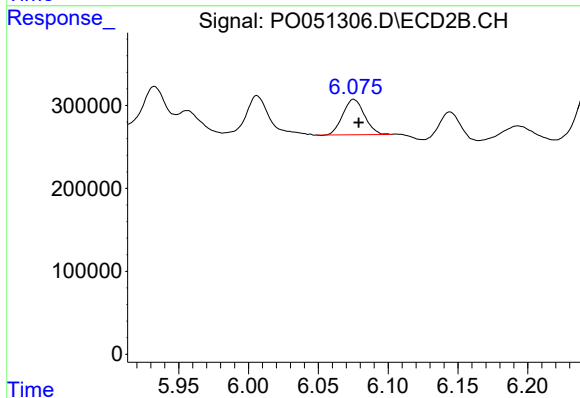
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 384325
Conc: 20.29 ng/ml



#33 AR-1260-3

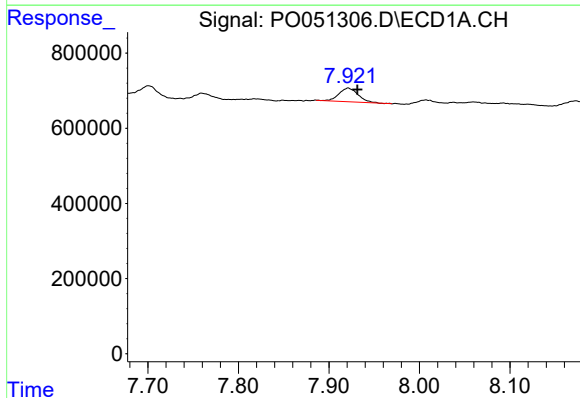
R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



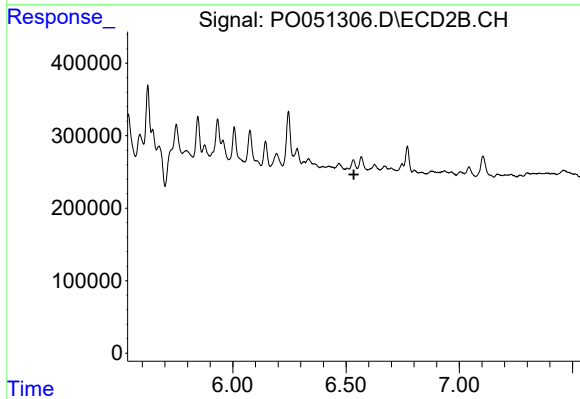
#33 AR-1260-3

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 461865
Conc: 28.09 ng/ml



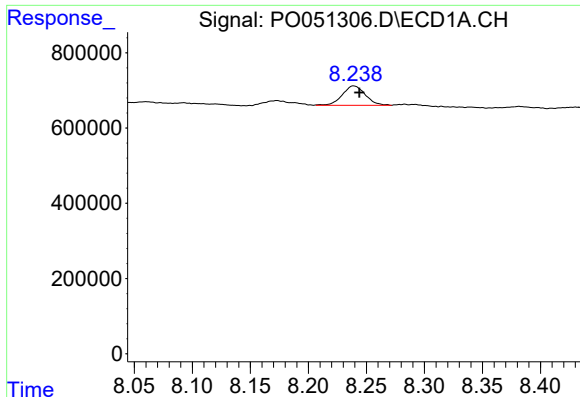
#34 AR-1260-4

R.T.: 7.921 min
Delta R.T.: -0.010 min
Response: 541381
Conc: 28.82 ng/ml



#34 AR-1260-4

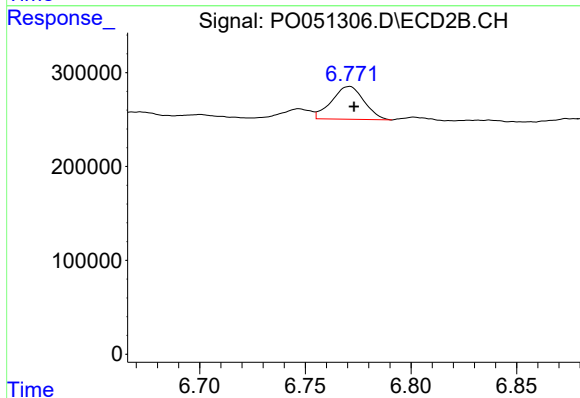
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.



#35 AR-1260-5

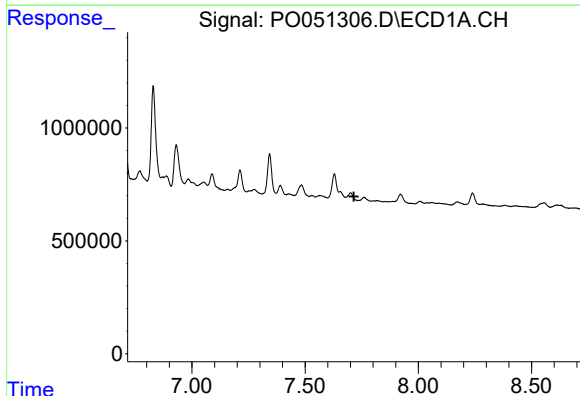
R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 712470
Conc: 18.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



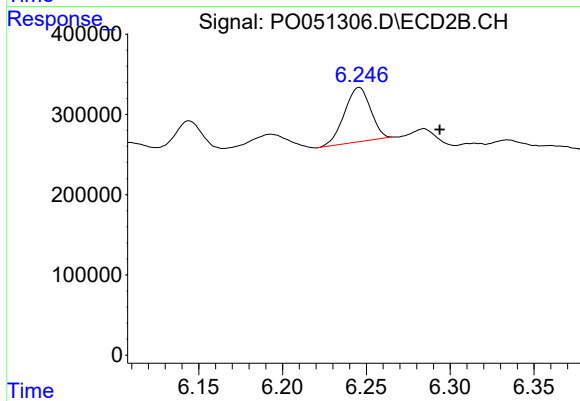
#35 AR-1260-5

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 374422
Conc: 12.85 ng/ml



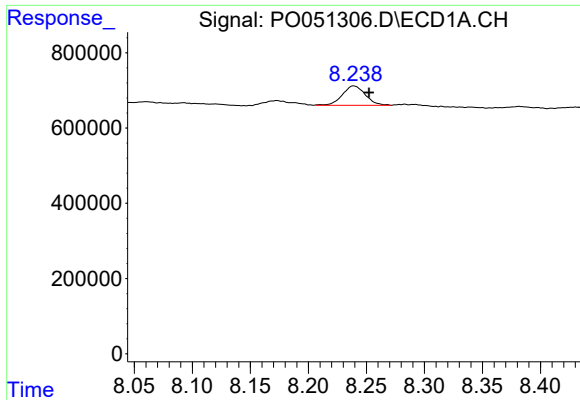
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#36 AR-1262-1

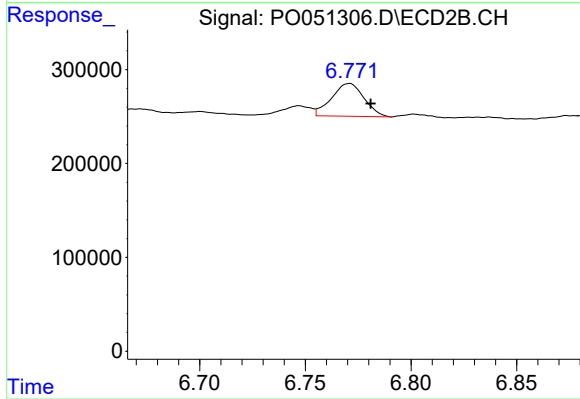
R.T.: 6.246 min
Delta R.T.: -0.048 min
Response: 732554
Conc: 31.63 ng/ml



#37 AR-1262-2

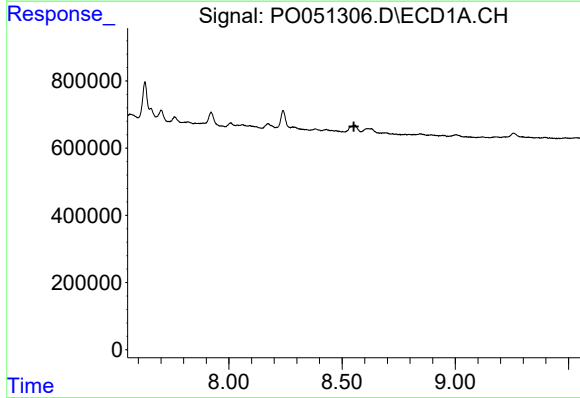
R.T.: 8.239 min
Delta R.T.: -0.013 min
Response: 712470
Conc: 14.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



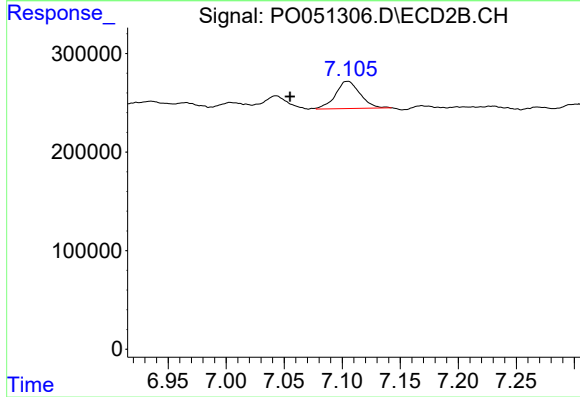
#37 AR-1262-2

R.T.: 6.771 min
Delta R.T.: -0.010 min
Response: 374422
Conc: 9.99 ng/ml



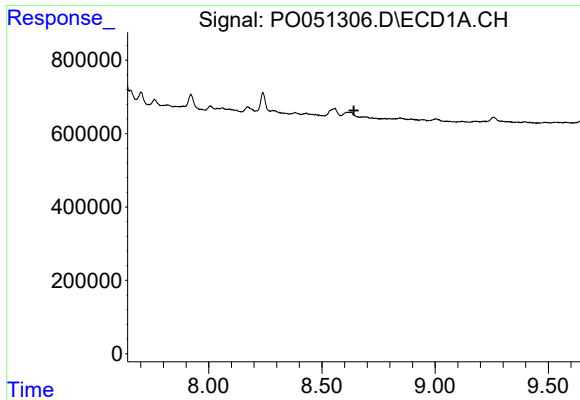
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#38 AR-1262-3

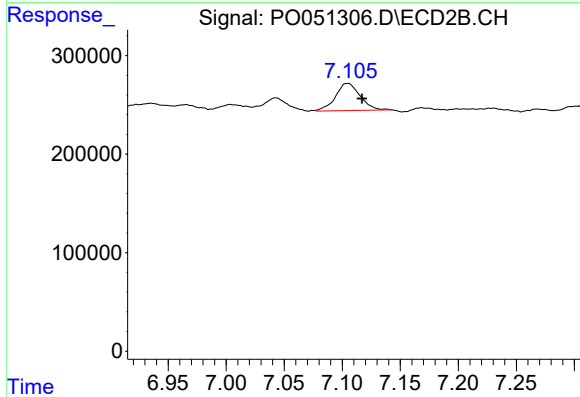
R.T.: 7.105 min
Delta R.T.: 0.049 min
Response: 408553
Conc: 26.41 ng/ml



#39 AR-1262-4

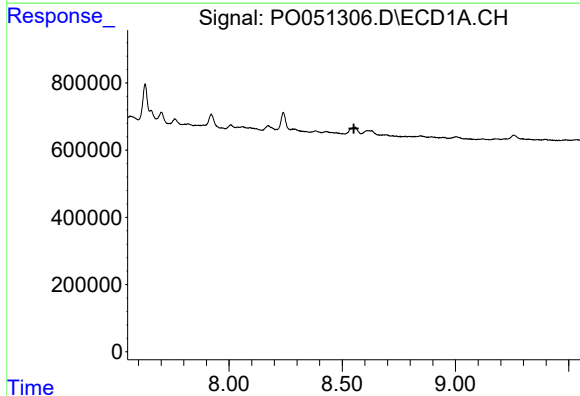
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



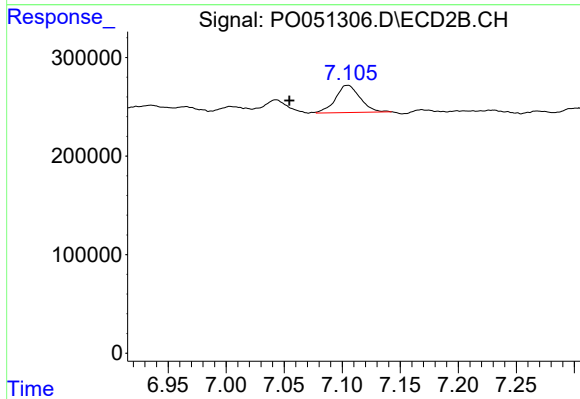
#39 AR-1262-4

R.T.: 7.105 min
Delta R.T.: -0.013 min
Response: 408553
Conc: 15.67 ng/ml



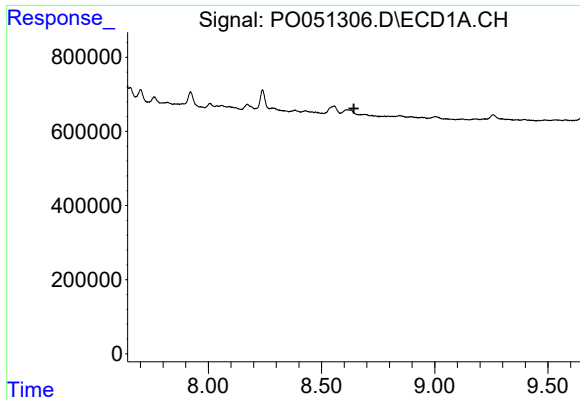
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#41 AR-1268-1

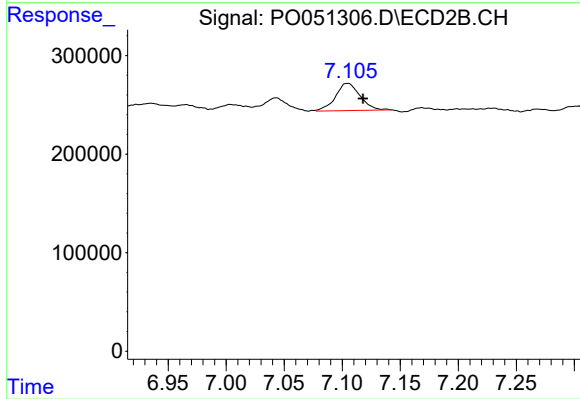
R.T.: 7.105 min
Delta R.T.: 0.050 min
Response: 408553
Conc: 8.15 ng/ml



#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.: 7.105 min
Delta R.T.: -0.013 min
Response: 408553
Conc: 9.37 ng/ml