

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
 Data File : PO051275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 17:02
 Operator : SM/SJ
 Sample : J5797-18
 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: Nov 09 07:33:32 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.344	3.336	10818661	3636424	19.190	16.297
2)	SA Decachlor...	9.986	8.072	4394860	2522990	11.844	11.383
Target Compounds							
3)	L1 AR-1016-1	5.437	0.000	1456774	0	88.421	N.D. #
6)	L1 AR-1016-4	0.000	4.613	0	950069	N.D.	189.967 #
7)	L1 AR-1016-5	0.000	4.723	0	4446741	N.D.	686.051 #
10)	L2 AR-1221-3	0.000	3.728	0	435710	N.D.	81.469 #
11)	L3 AR-1232-1	0.000	3.728	0	435710	N.D.	103.094 #
14)	L3 AR-1232-4	0.000	4.613	0	950069	N.D.	428.921 #
15)	L3 AR-1232-5	5.780	4.723	340910	4446741	90.967	1735.483 #
19)	L4 AR-1242-4	0.000	4.613	0	950069	N.D.	191.590 #
20)	L4 AR-1242-5	6.426	5.104	1802038	800202	168.782	126.280 #
21)	L5 AR-1248-1	5.437	0.000	1456774	0	126.010	N.D. #
22)	L5 AR-1248-2	5.780	4.613	340910	950069	21.656	121.219 #
23)	L5 AR-1248-3	0.000	4.613	0	950069	N.D.	121.446 #
24)	L5 AR-1248-4	6.385	4.723	2222251	4446741	111.372	454.307 #
25)	L5 AR-1248-5	6.426	5.127	1802038	602120	95.596	61.244 #
26)	L6 AR-1254-1	6.357	5.104	4818071	800202	248.236	53.207 #
27)	L6 AR-1254-2	6.573	5.247	2174852	843958	71.965	64.330
28)	L6 AR-1254-3	6.939	5.628	5322158	6091911	174.952	290.135 #
29)	L6 AR-1254-4	7.223	5.848	4266277	3016037	191.195	231.371
30)	L6 AR-1254-5	7.640	6.250	9354946	7964607	419.902	446.282
31)	L7 AR-1260-1	7.100	5.753	4445387	6198572	199.432	434.239 #
32)	L7 AR-1260-2	7.354	5.936	8635918	7277055	300.847	384.266 #
33)	L7 AR-1260-3	7.712	6.079	2191896	4209042	112.123	255.999 #
34)	L7 AR-1260-4	7.931	6.535	4451092	1022737	236.961	94.011 #
35)	L7 AR-1260-5	8.250	6.774	3525904	2315777	93.275	79.465
36)	L8 AR-1262-1	7.712	6.287	2191896	1542707	67.781	66.608
37)	L8 AR-1262-2	8.250	6.774	3525904	2315777	71.672	61.806
38)	L8 AR-1262-3	8.567	7.048	2416165	1311417	78.289	84.769
39)	L8 AR-1262-4	8.637	7.109	675963	3323342	27.768	127.491 #
40)	L8 AR-1262-5	9.273	7.595	737750	665282	47.011	58.843 #
41)	L9 AR-1268-1	8.567	7.048	2416165	1311417	37.024	26.176 #
42)	L9 AR-1268-2	8.637	7.109	675963	3323342	11.559	76.245 #
43)	L9 AR-1268-3	0.000	7.308	0	870328	N.D.	22.250 #
44)	L9 AR-1268-4	9.273	7.595	737750	665282	38.725	48.004
45)	L9 AR-1268-5	9.666	7.859	810717	411088	5.326	4.098

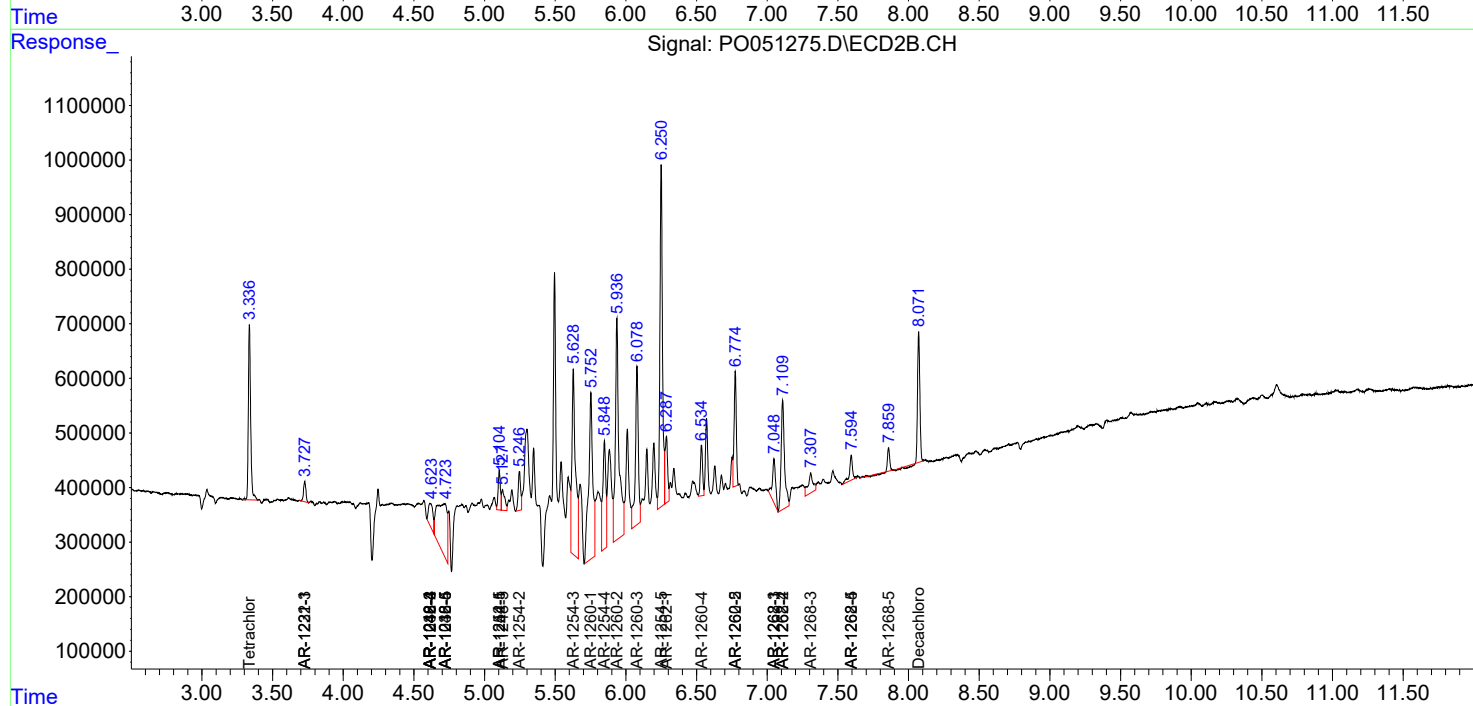
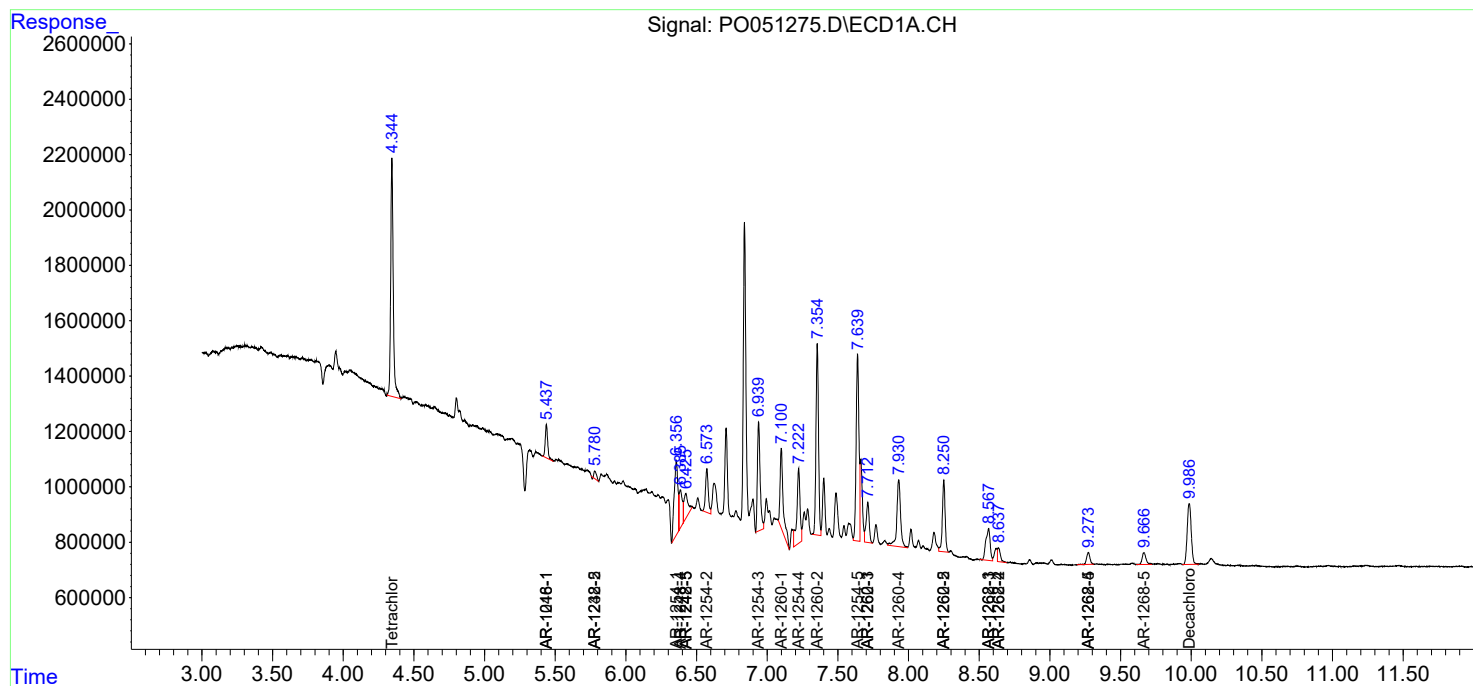
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

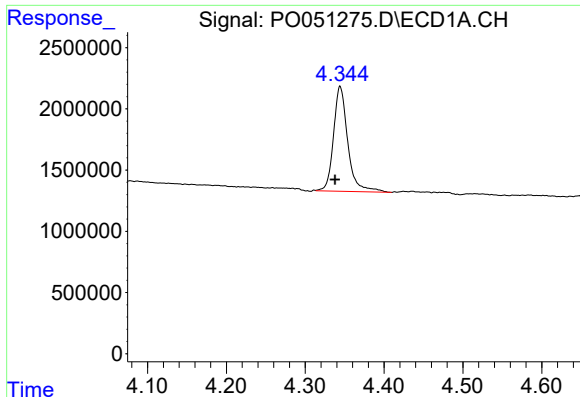
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : P0051275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 17:02
Operator : SM/SJ
Sample : J5797-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 07:33:32 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

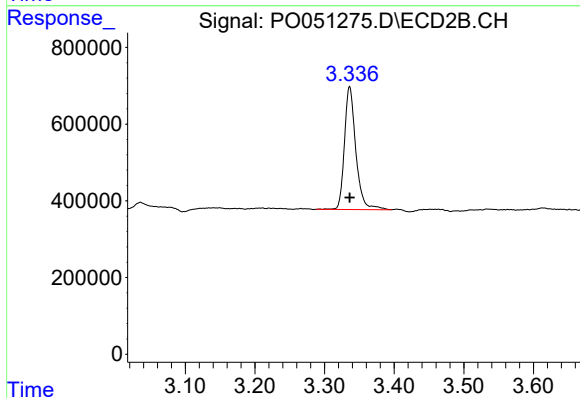




#1 Tetrachloro-m-xylene

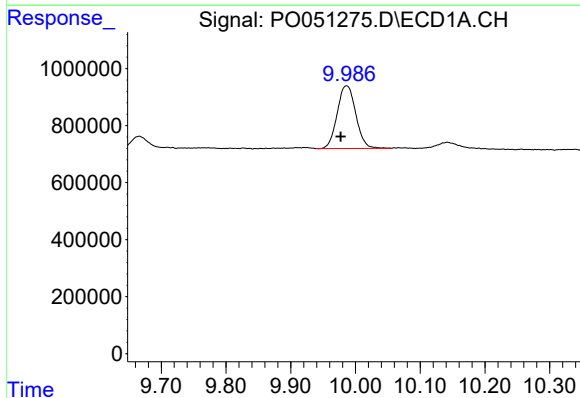
R.T.: 4.344 min
Delta R.T.: 0.006 min
Response: 10818661
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



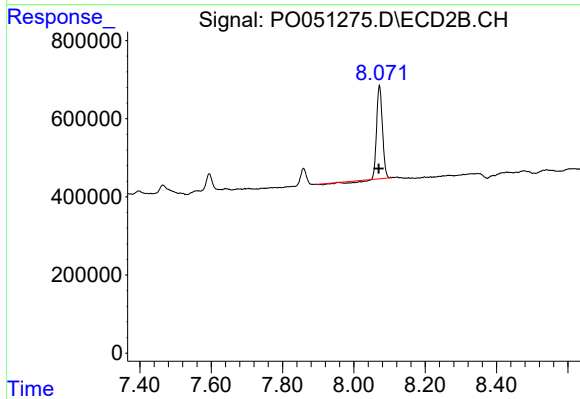
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 3636424
Conc: 16.30 ng/ml



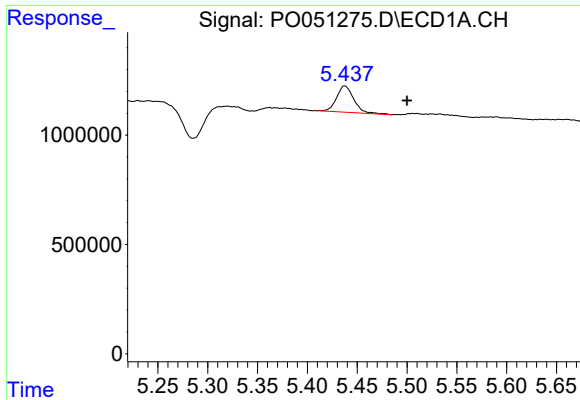
#2 Decachlorobiphenyl

R.T.: 9.986 min
Delta R.T.: 0.009 min
Response: 4394860
Conc: 11.84 ng/ml



#2 Decachlorobiphenyl

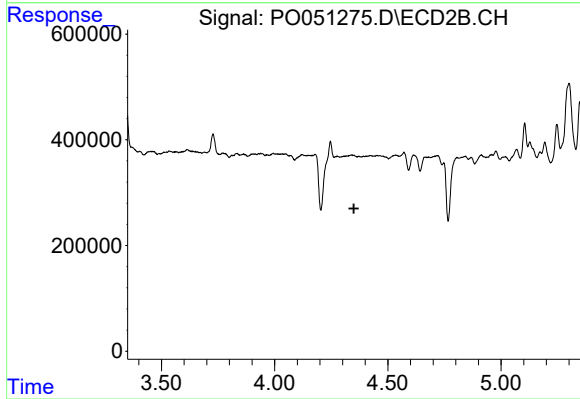
R.T.: 8.072 min
Delta R.T.: 0.002 min
Response: 2522990
Conc: 11.38 ng/ml



#3 AR-1016-1

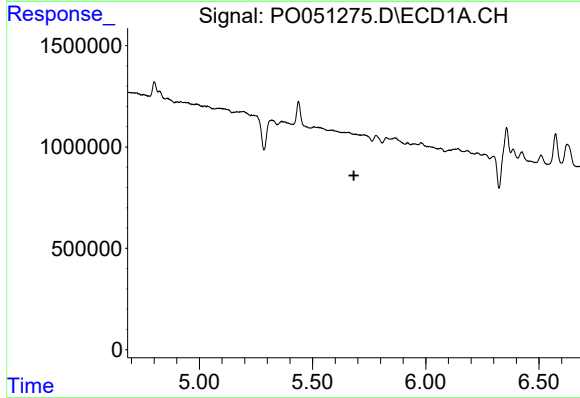
R.T.: 5.437 min
Delta R.T.: -0.063 min
Response: 1456774
Conc: 88.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



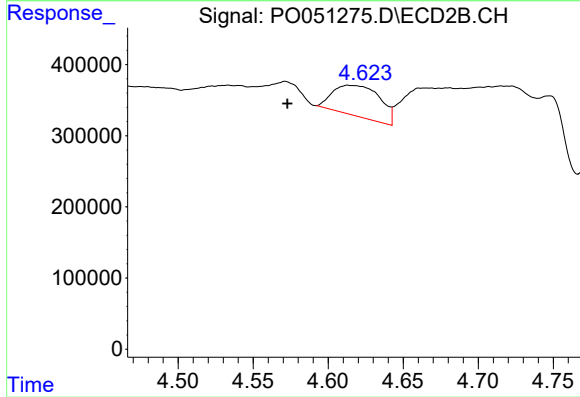
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.350 min
Response: 0
Conc: N.D.



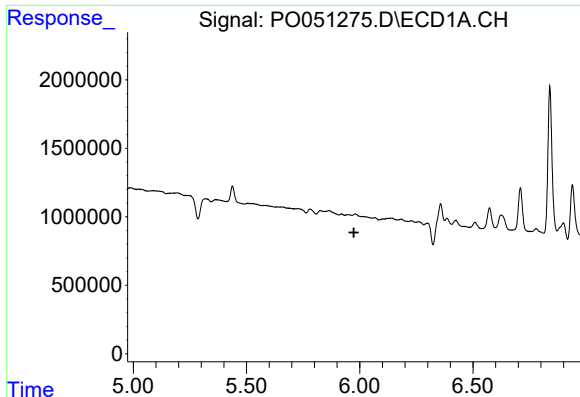
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#6 AR-1016-4

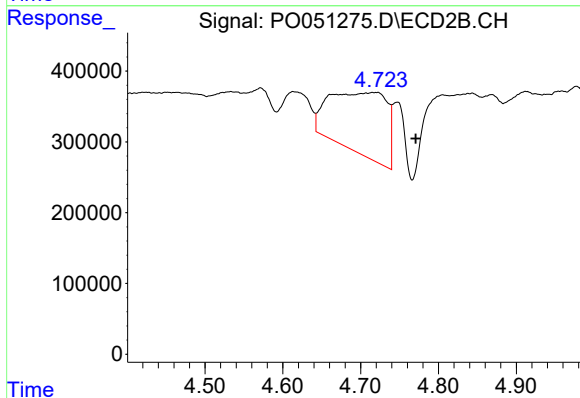
R.T.: 4.613 min
Delta R.T.: 0.040 min
Response: 950069
Conc: 189.97 ng/ml



#7 AR-1016-5

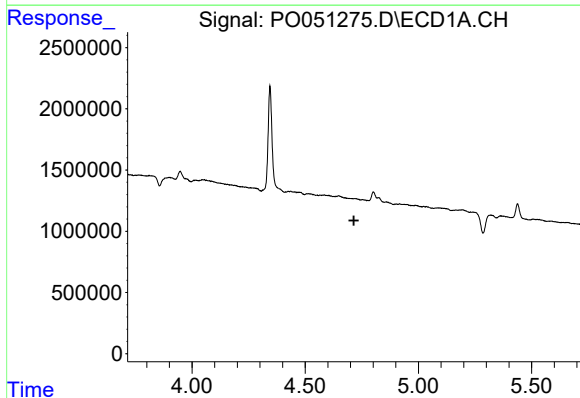
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



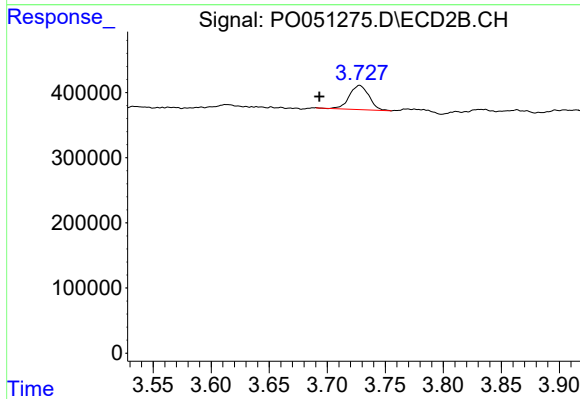
#7 AR-1016-5

R.T.: 4.723 min
Delta R.T.: -0.048 min
Response: 4446741
Conc: 686.05 ng/ml



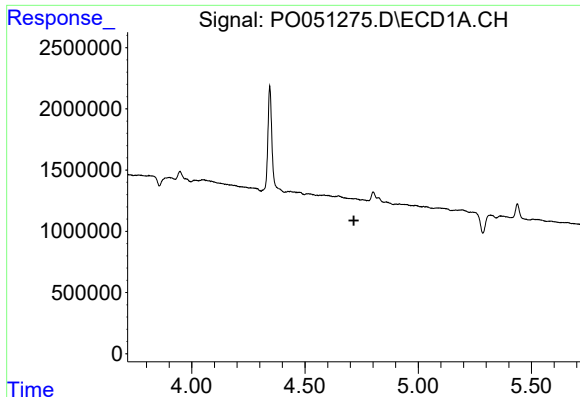
#10 AR-1221-3

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



#10 AR-1221-3

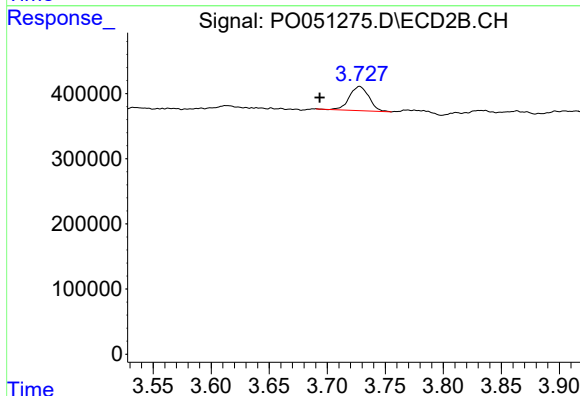
R.T.: 3.728 min
Delta R.T.: 0.035 min
Response: 435710
Conc: 81.47 ng/ml



#11 AR-1232-1

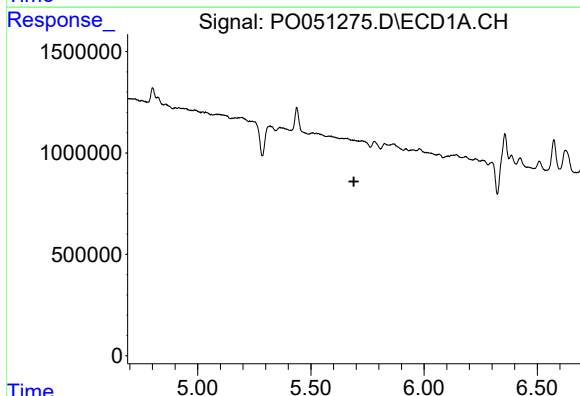
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



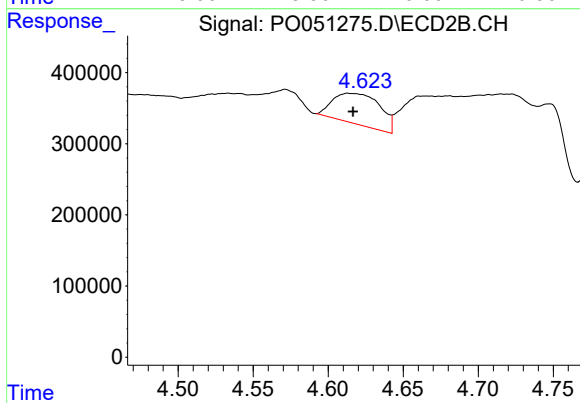
#11 AR-1232-1

R.T.: 3.728 min
Delta R.T.: 0.034 min
Response: 435710
Conc: 103.09 ng/ml



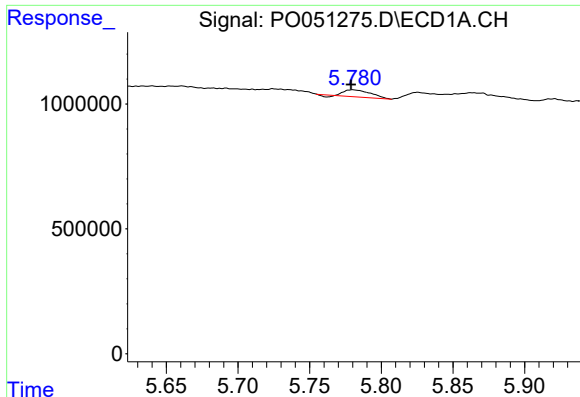
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#14 AR-1232-4

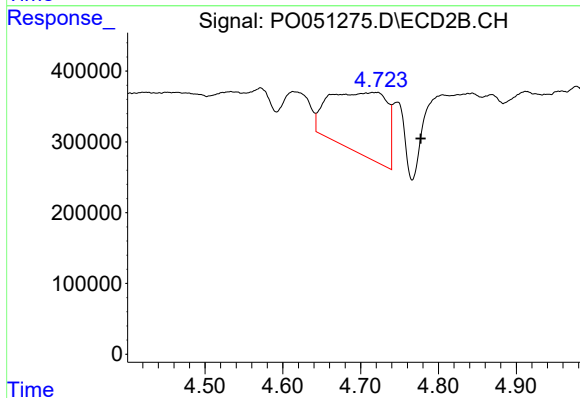
R.T.: 4.613 min
Delta R.T.: -0.004 min
Response: 950069
Conc: 428.92 ng/ml



#15 AR-1232-5

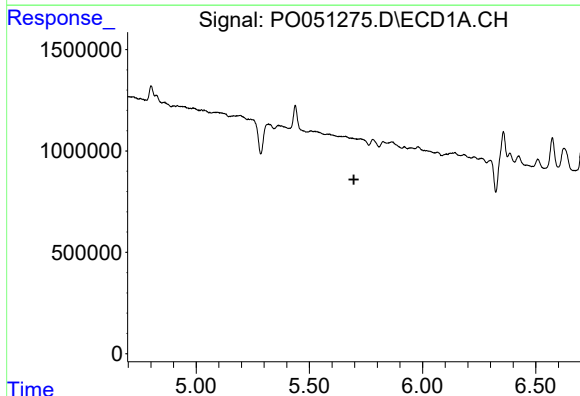
R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 340910
Conc: 90.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



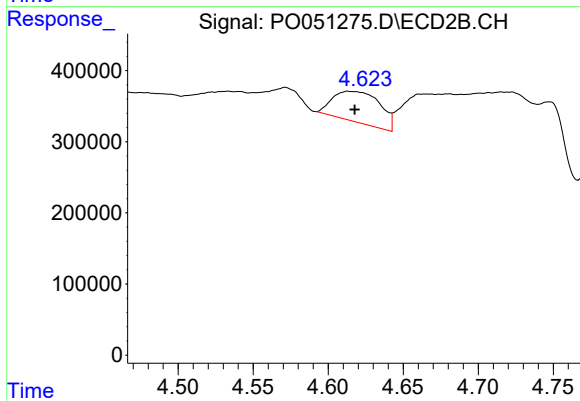
#15 AR-1232-5

R.T.: 4.723 min
Delta R.T.: -0.055 min
Response: 4446741
Conc: 1735.48 ng/ml



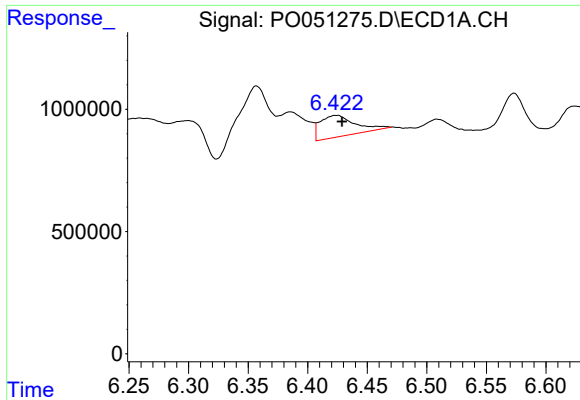
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#19 AR-1242-4

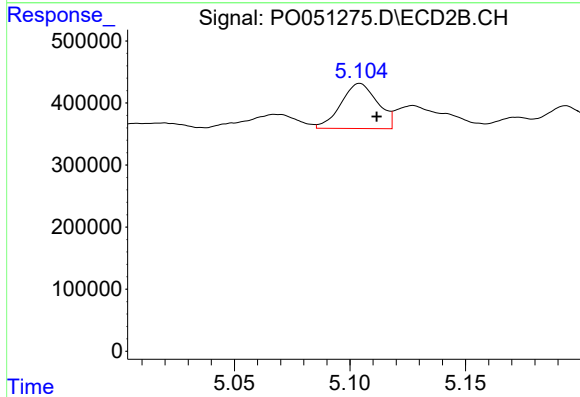
R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 950069
Conc: 191.59 ng/ml



#20 AR-1242-5

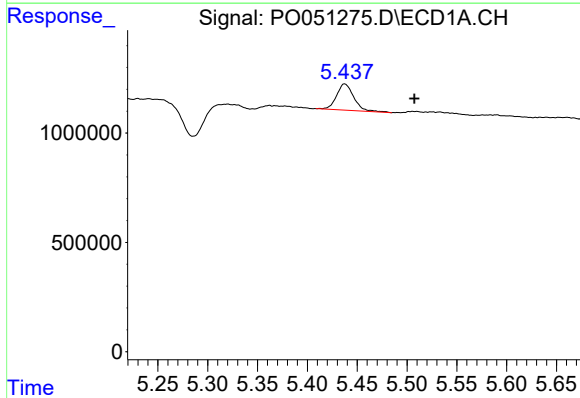
R.T.: 6.426 min
Delta R.T.: -0.003 min
Response: 1802038
Conc: 168.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



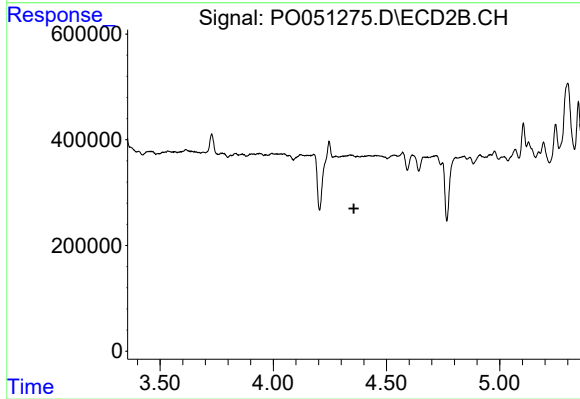
#20 AR-1242-5

R.T.: 5.104 min
Delta R.T.: -0.007 min
Response: 800202
Conc: 126.28 ng/ml



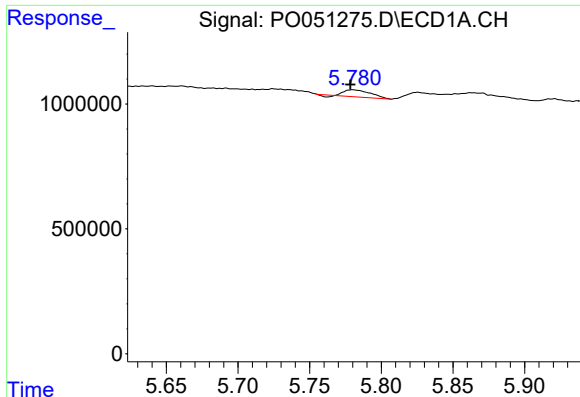
#21 AR-1248-1

R.T.: 5.437 min
Delta R.T.: -0.070 min
Response: 1456774
Conc: 126.01 ng/ml



#21 AR-1248-1

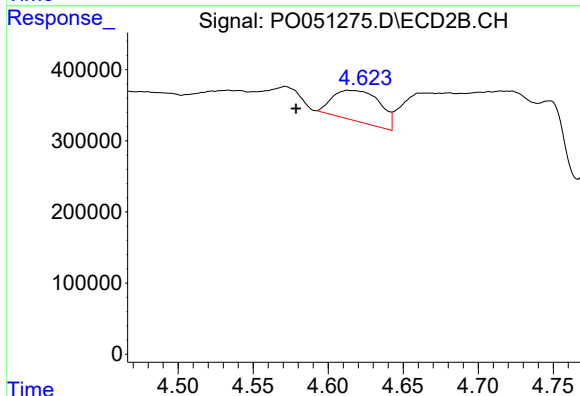
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



#22 AR-1248-2

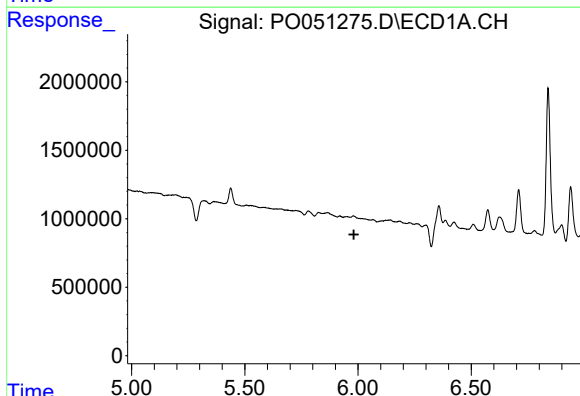
R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 340910
Conc: 21.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



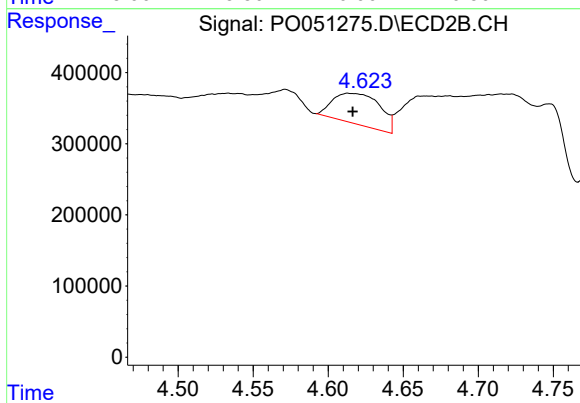
#22 AR-1248-2

R.T.: 4.613 min
Delta R.T.: 0.034 min
Response: 950069
Conc: 121.22 ng/ml



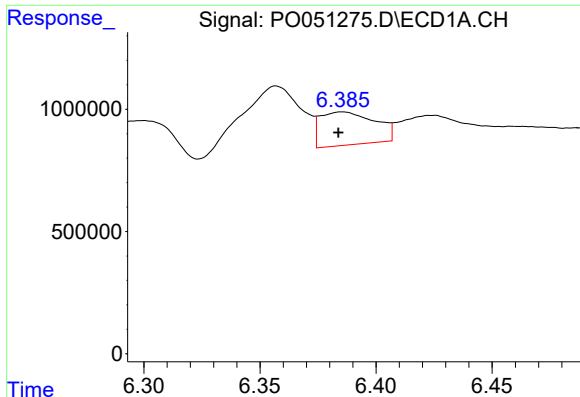
#23 AR-1248-3

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



#23 AR-1248-3

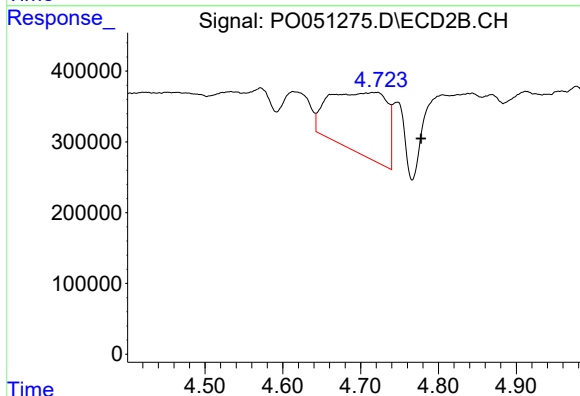
R.T.: 4.613 min
Delta R.T.: -0.003 min
Response: 950069
Conc: 121.45 ng/ml



#24 AR-1248-4

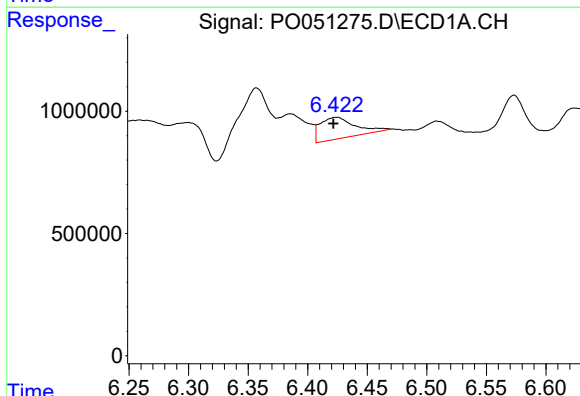
R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 2222251
Conc: 111.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



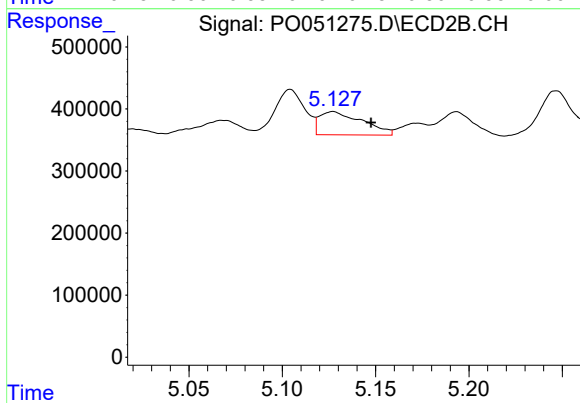
#24 AR-1248-4

R.T.: 4.723 min
Delta R.T.: -0.055 min
Response: 4446741
Conc: 454.31 ng/ml



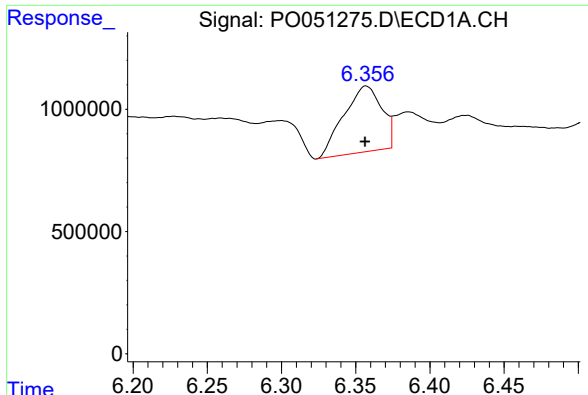
#25 AR-1248-5

R.T.: 6.426 min
Delta R.T.: 0.004 min
Response: 1802038
Conc: 95.60 ng/ml



#25 AR-1248-5

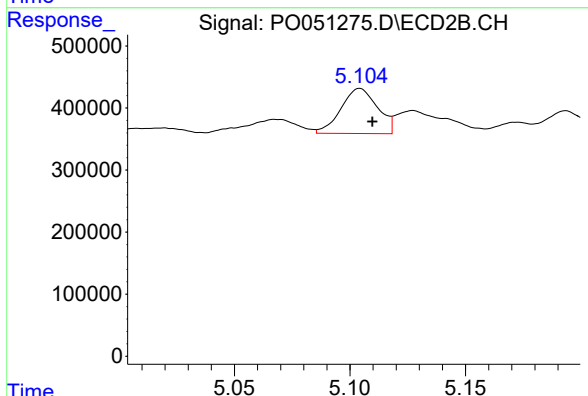
R.T.: 5.127 min
Delta R.T.: -0.020 min
Response: 602120
Conc: 61.24 ng/ml



#26 AR-1254-1

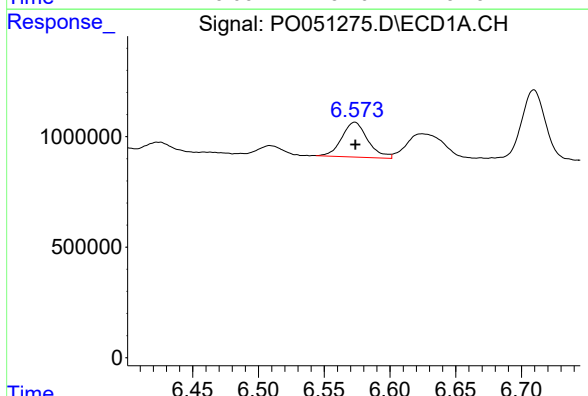
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 4818071
Conc: 248.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



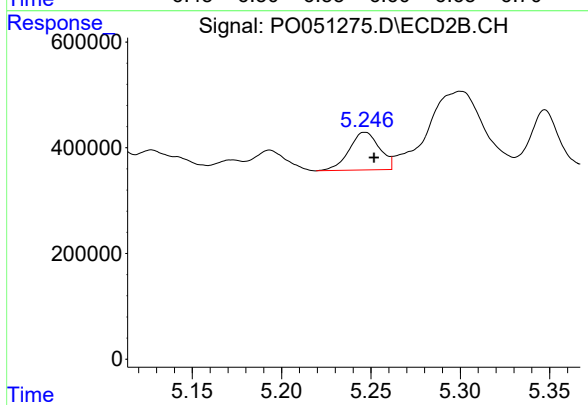
#26 AR-1254-1

R.T.: 5.104 min
Delta R.T.: -0.005 min
Response: 800202
Conc: 53.21 ng/ml



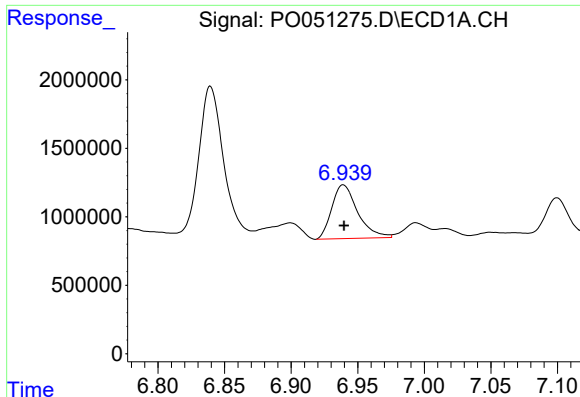
#27 AR-1254-2

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 2174852
Conc: 71.97 ng/ml



#27 AR-1254-2

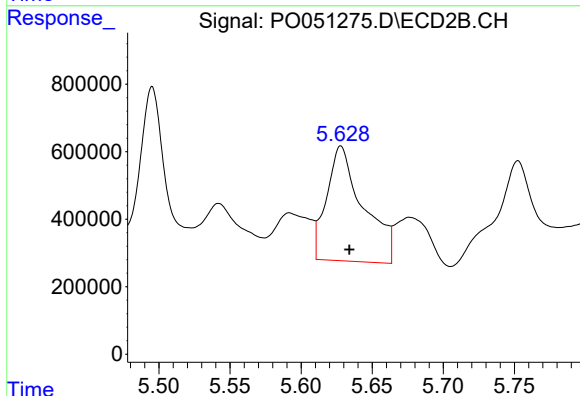
R.T.: 5.247 min
Delta R.T.: -0.005 min
Response: 843958
Conc: 64.33 ng/ml



#28 AR-1254-3

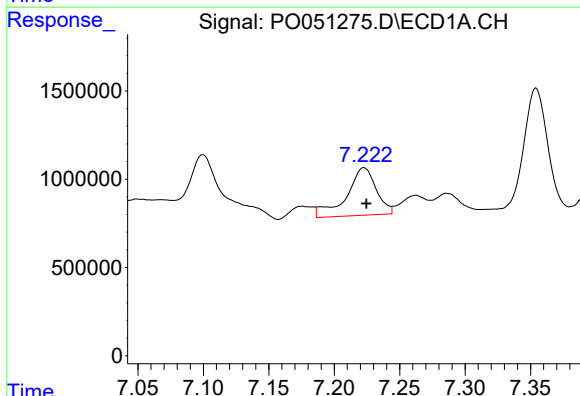
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 5322158
Conc: 174.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



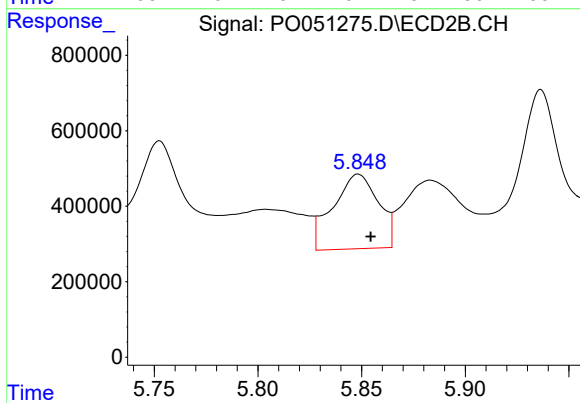
#28 AR-1254-3

R.T.: 5.628 min
Delta R.T.: -0.006 min
Response: 6091911
Conc: 290.14 ng/ml



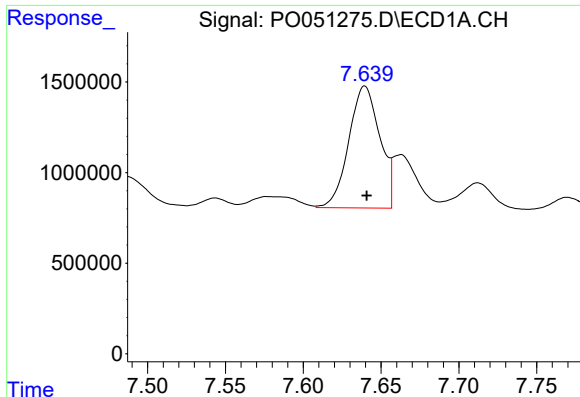
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 4266277
Conc: 191.19 ng/ml



#29 AR-1254-4

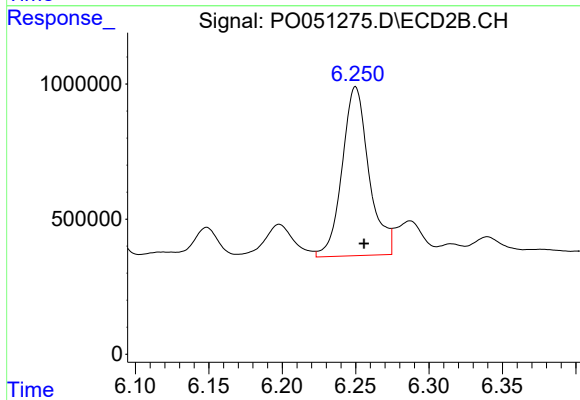
R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 3016037
Conc: 231.37 ng/ml



#30 AR-1254-5

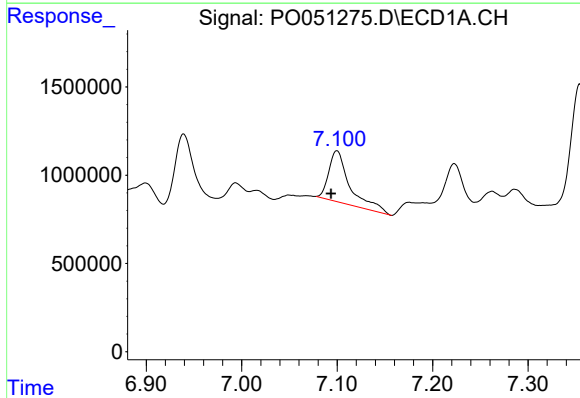
R.T.: 7.640 min
Delta R.T.: -0.001 min
Response: 9354946
Conc: 419.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



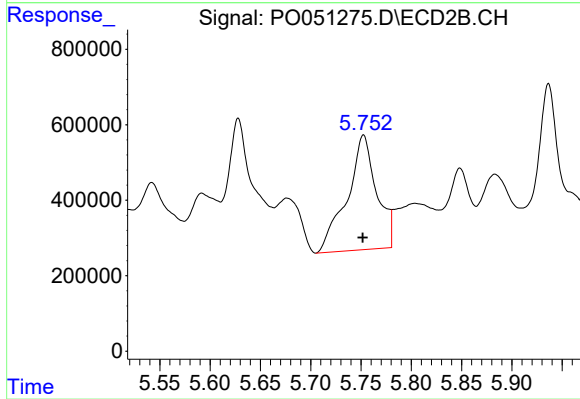
#30 AR-1254-5

R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 7964607
Conc: 446.28 ng/ml



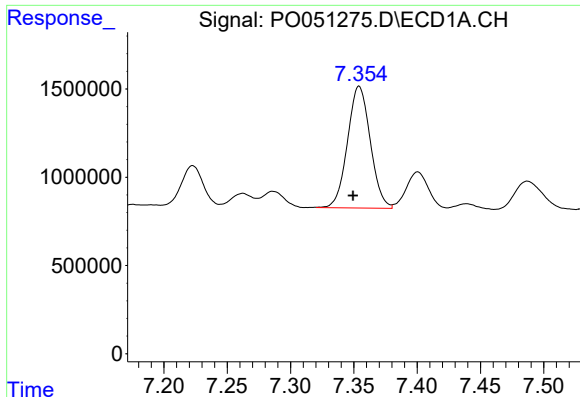
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: 0.006 min
Response: 4445387
Conc: 199.43 ng/ml



#31 AR-1260-1

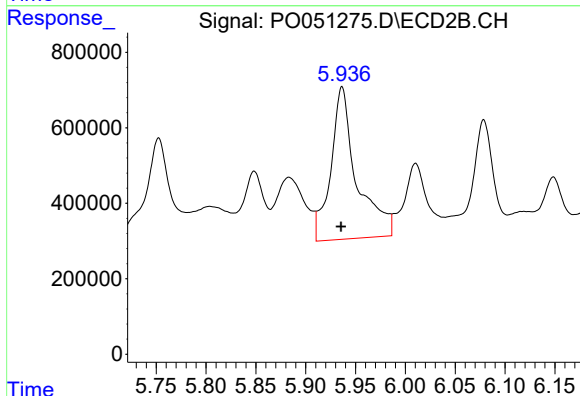
R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 6198572
Conc: 434.24 ng/ml



#32 AR-1260-2

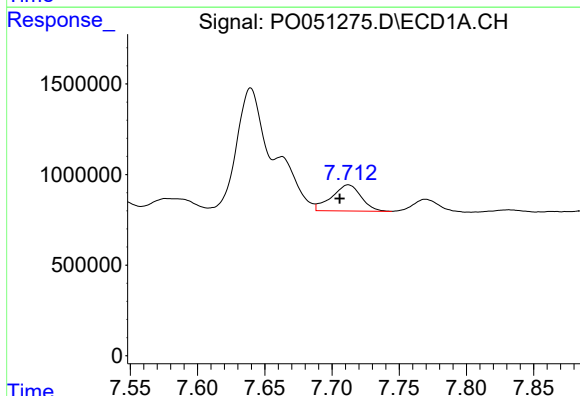
R.T.: 7.354 min
Delta R.T.: 0.005 min
Response: 8635918
Conc: 300.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



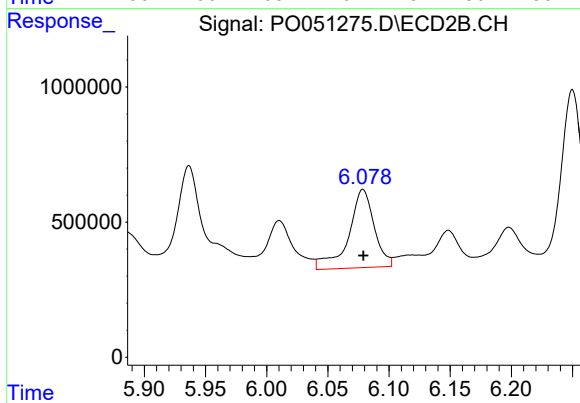
#32 AR-1260-2

R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 7277055
Conc: 384.27 ng/ml



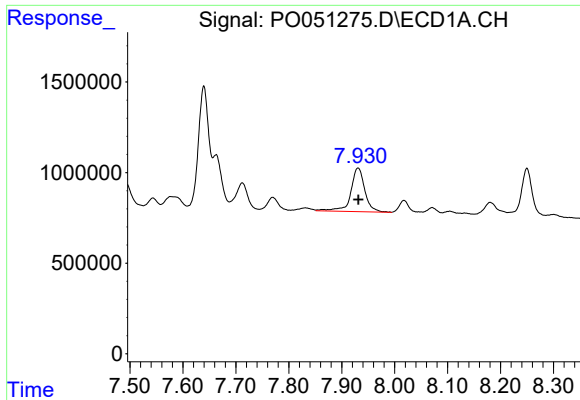
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.006 min
Response: 2191896
Conc: 112.12 ng/ml



#33 AR-1260-3

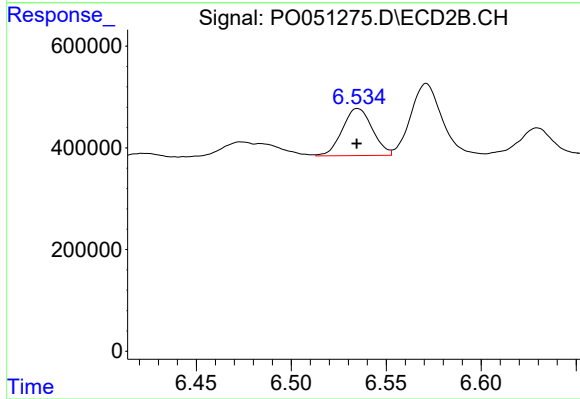
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 4209042
Conc: 256.00 ng/ml



#34 AR-1260-4

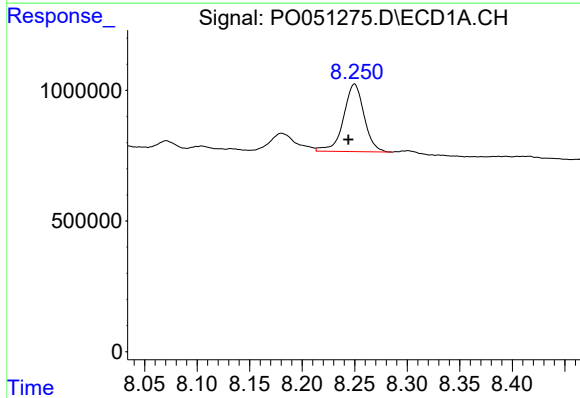
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 4451092
Conc: 236.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



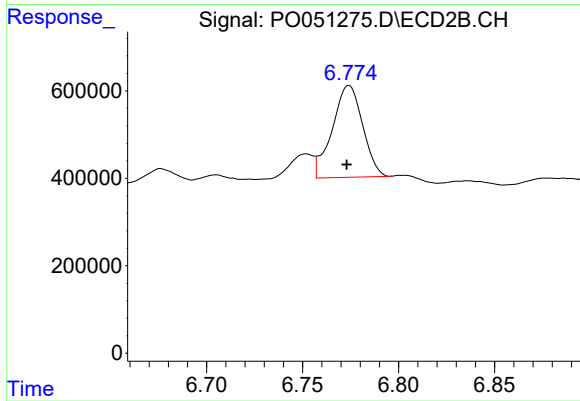
#34 AR-1260-4

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 1022737
Conc: 94.01 ng/ml



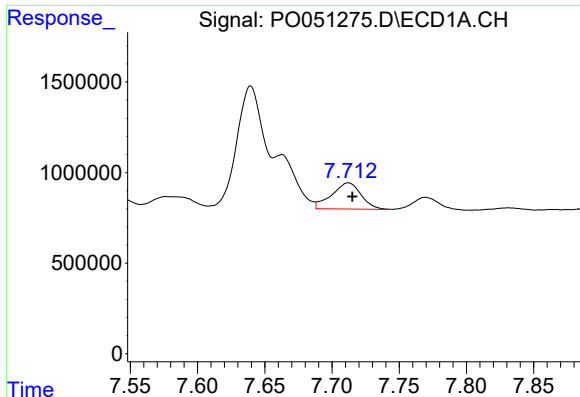
#35 AR-1260-5

R.T.: 8.250 min
Delta R.T.: 0.006 min
Response: 3525904
Conc: 93.27 ng/ml



#35 AR-1260-5

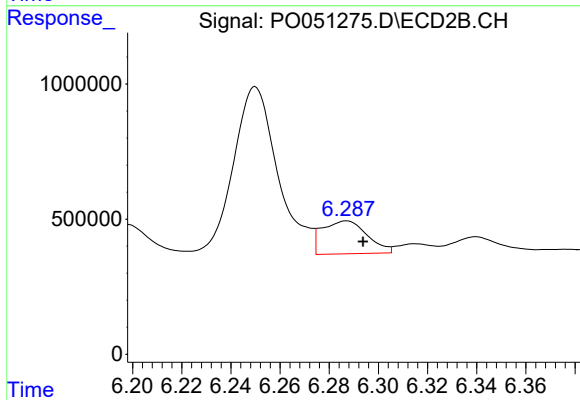
R.T.: 6.774 min
Delta R.T.: 0.001 min
Response: 2315777
Conc: 79.47 ng/ml



#36 AR-1262-1

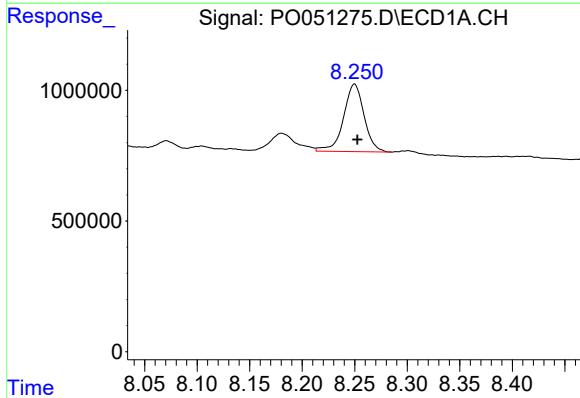
R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 2191896
Conc: 67.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



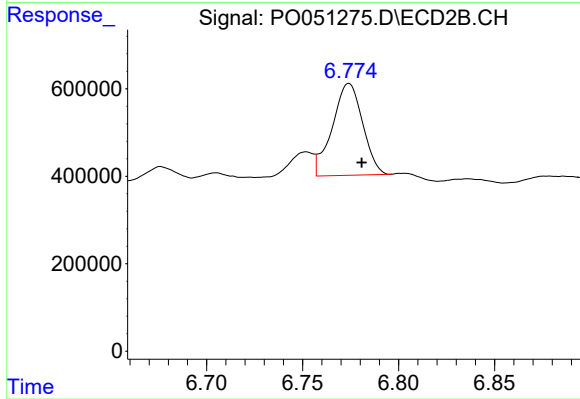
#36 AR-1262-1

R.T.: 6.287 min
Delta R.T.: -0.007 min
Response: 1542707
Conc: 66.61 ng/ml



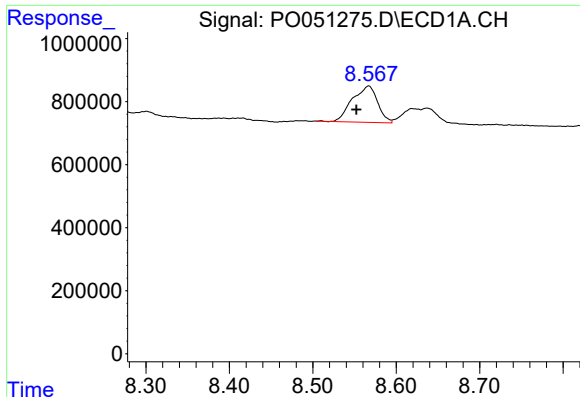
#37 AR-1262-2

R.T.: 8.250 min
Delta R.T.: -0.003 min
Response: 3525904
Conc: 71.67 ng/ml



#37 AR-1262-2

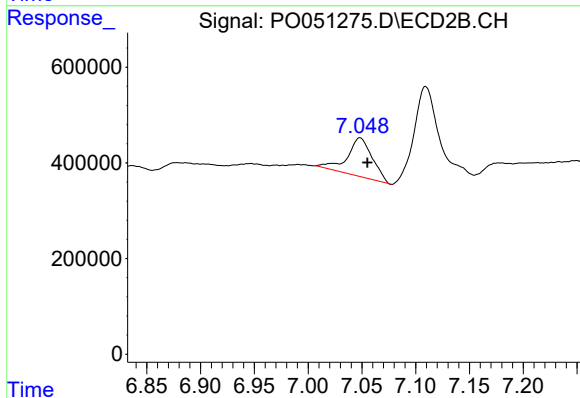
R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 2315777
Conc: 61.81 ng/ml



#38 AR-1262-3

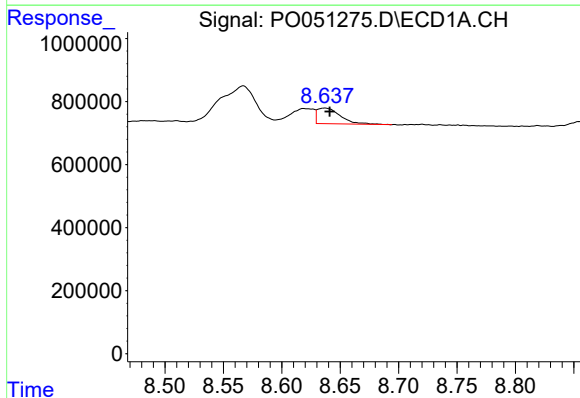
R.T.: 8.567 min
Delta R.T.: 0.015 min
Response: 2416165
Conc: 78.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



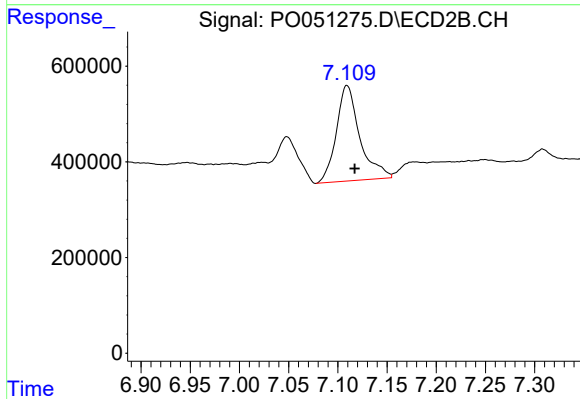
#38 AR-1262-3

R.T.: 7.048 min
Delta R.T.: -0.007 min
Response: 1311417
Conc: 84.77 ng/ml



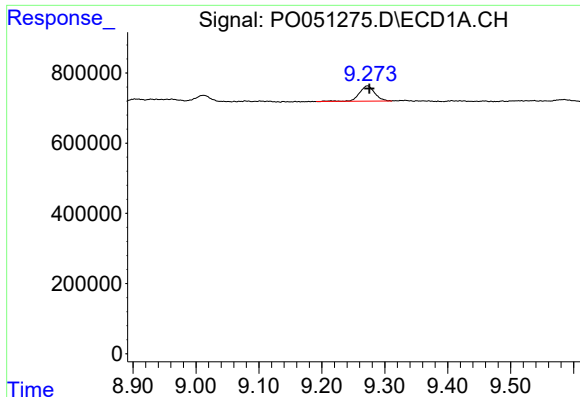
#39 AR-1262-4

R.T.: 8.637 min
Delta R.T.: -0.005 min
Response: 675963
Conc: 27.77 ng/ml



#39 AR-1262-4

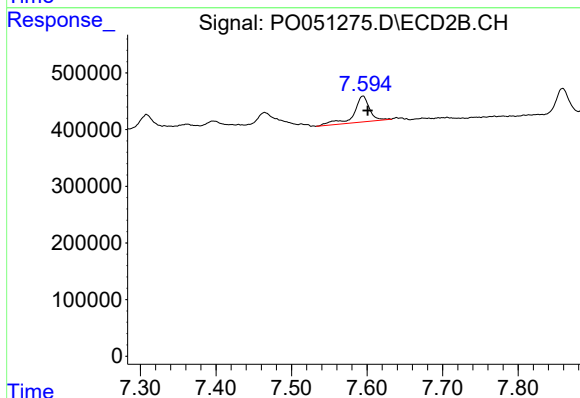
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 3323342
Conc: 127.49 ng/ml



#40 AR-1262-5

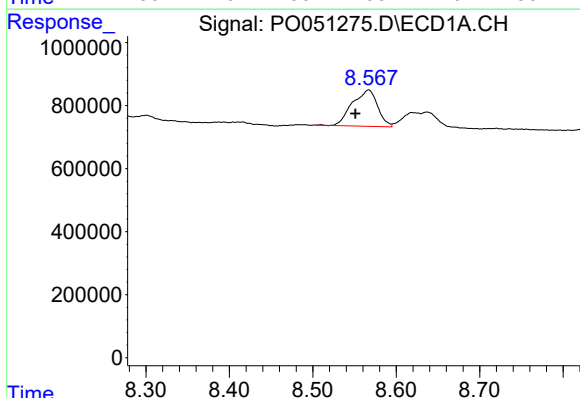
R.T.: 9.273 min
Delta R.T.: -0.003 min
Response: 737750
Conc: 47.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



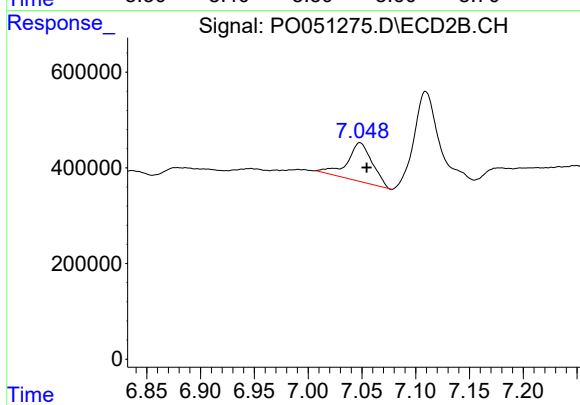
#40 AR-1262-5

R.T.: 7.595 min
Delta R.T.: -0.007 min
Response: 665282
Conc: 58.84 ng/ml



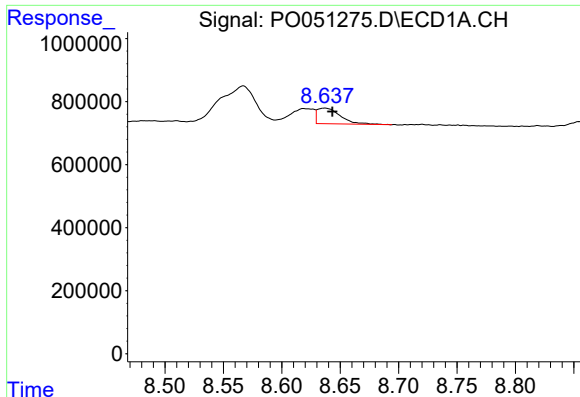
#41 AR-1268-1

R.T.: 8.567 min
Delta R.T.: 0.016 min
Response: 2416165
Conc: 37.02 ng/ml



#41 AR-1268-1

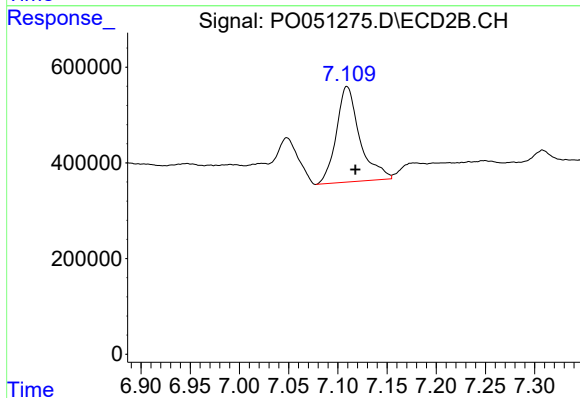
R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 1311417
Conc: 26.18 ng/ml



#42 AR-1268-2

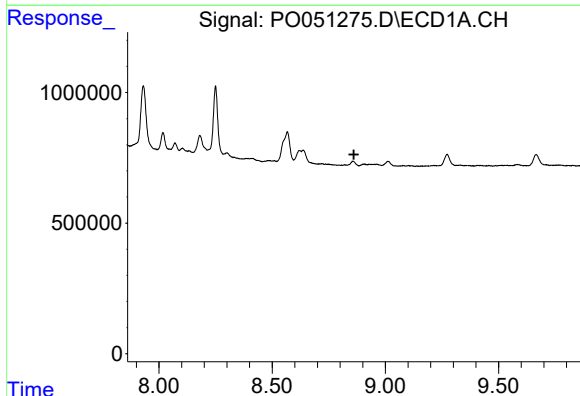
R.T.: 8.637 min
Delta R.T.: -0.007 min
Response: 675963
Conc: 11.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



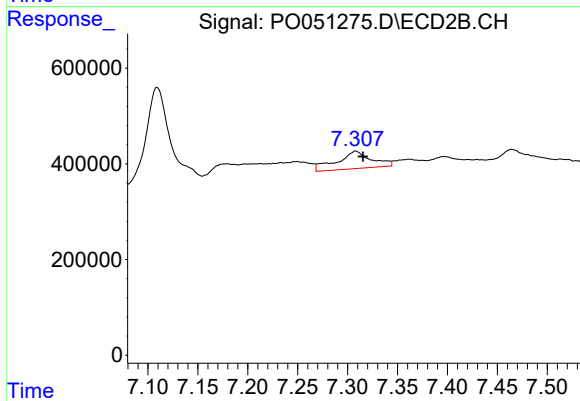
#42 AR-1268-2

R.T.: 7.109 min
Delta R.T.: -0.009 min
Response: 3323342
Conc: 76.24 ng/ml



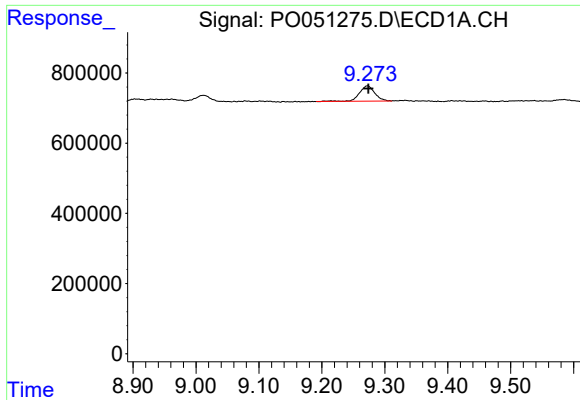
#43 AR-1268-3

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



#43 AR-1268-3

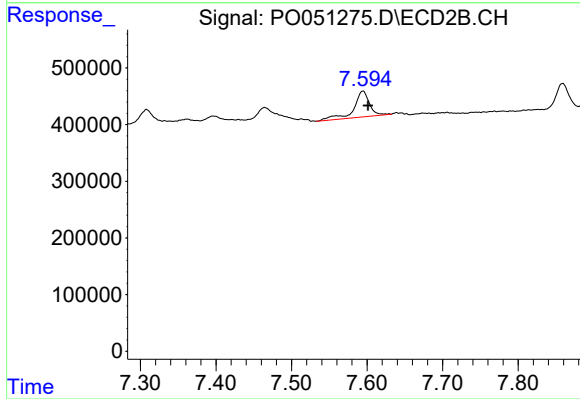
R.T.: 7.308 min
Delta R.T.: -0.007 min
Response: 870328
Conc: 22.25 ng/ml



#44 AR-1268-4

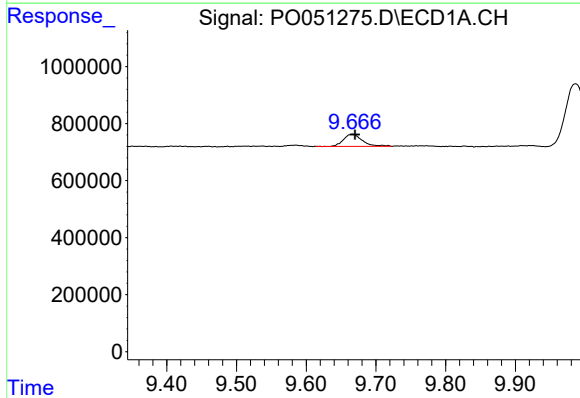
R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 737750
Conc: 38.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



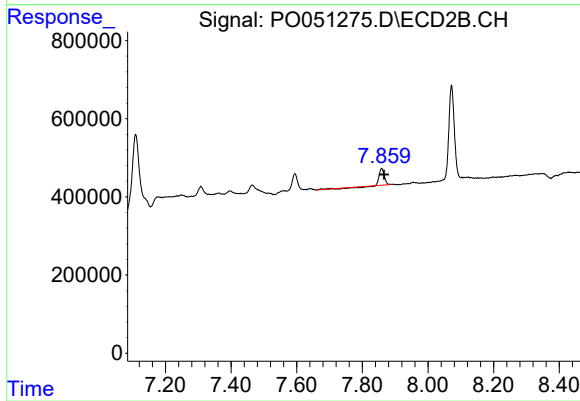
#44 AR-1268-4

R.T.: 7.595 min
Delta R.T.: -0.007 min
Response: 665282
Conc: 48.00 ng/ml



#45 AR-1268-5

R.T.: 9.666 min
Delta R.T.: -0.004 min
Response: 810717
Conc: 5.33 ng/ml



#45 AR-1268-5

R.T.: 7.859 min
Delta R.T.: -0.007 min
Response: 411088
Conc: 4.10 ng/ml