

Data Path : P:\HPCHEM1\ECD_0\Data\P0041218\
 Data File : P0043811.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2018 10:54
 Operator : SM/UA
 Sample : J2302-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT4235-RT3407

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 11:08:02 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.061	3.314	4947986	6821013	27.832	25.387
2) SA Decachlor...	9.398	8.078	2981911	4196490	16.547	17.900
Target Compounds						
4) L1 AR-1016-2	0.000	4.624	0	1158861	N.D.	198.868 #
5) L1 AR-1016-3	0.000	4.624	0	1158861	N.D.	164.261 #
7) L1 AR-1016-5	6.032	5.104	886679	590784	186.868	79.333 #
10) L2 AR-1221-3	0.000	3.712	0	480476	N.D.	42.897 #
11) L3 AR-1232-1	0.000	3.712	0	480476	N.D.	81.997 #
15) L3 AR-1232-5	0.000	4.624	0	1158861	N.D.	394.808 #
19) L4 AR-1242-4	0.000	4.624	0	1158861	N.D.	189.794 #
22) L5 AR-1248-2	0.000	4.980	0	631385	N.D.	59.548 #
23) L5 AR-1248-3	6.032	5.123	886679	1328119	101.723	75.665 #
24) L5 AR-1248-4	6.075	5.123	192916	1328119	21.526	94.700 #
25) L5 AR-1248-5	6.268	5.634	598746	2517812	106.332	258.324 #
26) L6 AR-1254-1	6.219	5.104	232957	590784	15.534	27.147 #
27) L6 AR-1254-2	6.480	5.299	701895	3393161	73.924	175.065 #
28) L6 AR-1254-3	6.579	5.634	823486	2517812	49.898	79.530 #
29) L6 AR-1254-4	6.853	5.854	-135420	270557	N.D.	10.964 #
30) L6 AR-1254-5	7.113	6.158	183695	212408	18.833	14.657
31) L7 AR-1260-1	6.735	5.757	476459	1259520	47.293	75.358 #
32) L7 AR-1260-2	6.981	5.945	507515	1540333	39.556	72.794 #
33) L7 AR-1260-3	7.336	6.258	418959	1160814	41.437	52.715 #
34) L7 AR-1260-4	7.857	6.786	721753	1347444	34.884	36.477
35) L7 AR-1260-5	8.139	7.121	666878	1187797	53.268	46.189
36) L8 AR-1262-1	6.735	5.945	476459	1540333	49.570	70.800 #
37) L8 AR-1262-2	6.981	6.086	507515	519302	41.440	25.728 #
38) L8 AR-1262-3	7.260	6.291	598538	726402	53.129	20.853 #
39) L8 AR-1262-4	7.557	6.543	656840	507241	43.910	18.704 #
40) L8 AR-1262-5	7.857	6.786	721753	1347444	23.716	23.109
41) L9 AR-1268-1	8.139	7.056	666878	555634	21.183	9.540 #
42) L9 AR-1268-2	8.210	7.121	444122	1187797	15.943	22.759 #
43) L9 AR-1268-3	8.406	7.315	143838	711823	5.959	16.155 #
44) L9 AR-1268-4	8.769	7.609	452676	354322	45.885	21.660 #
45) L9 AR-1268-5	9.117	7.870	471853	505031	6.858	4.568 #

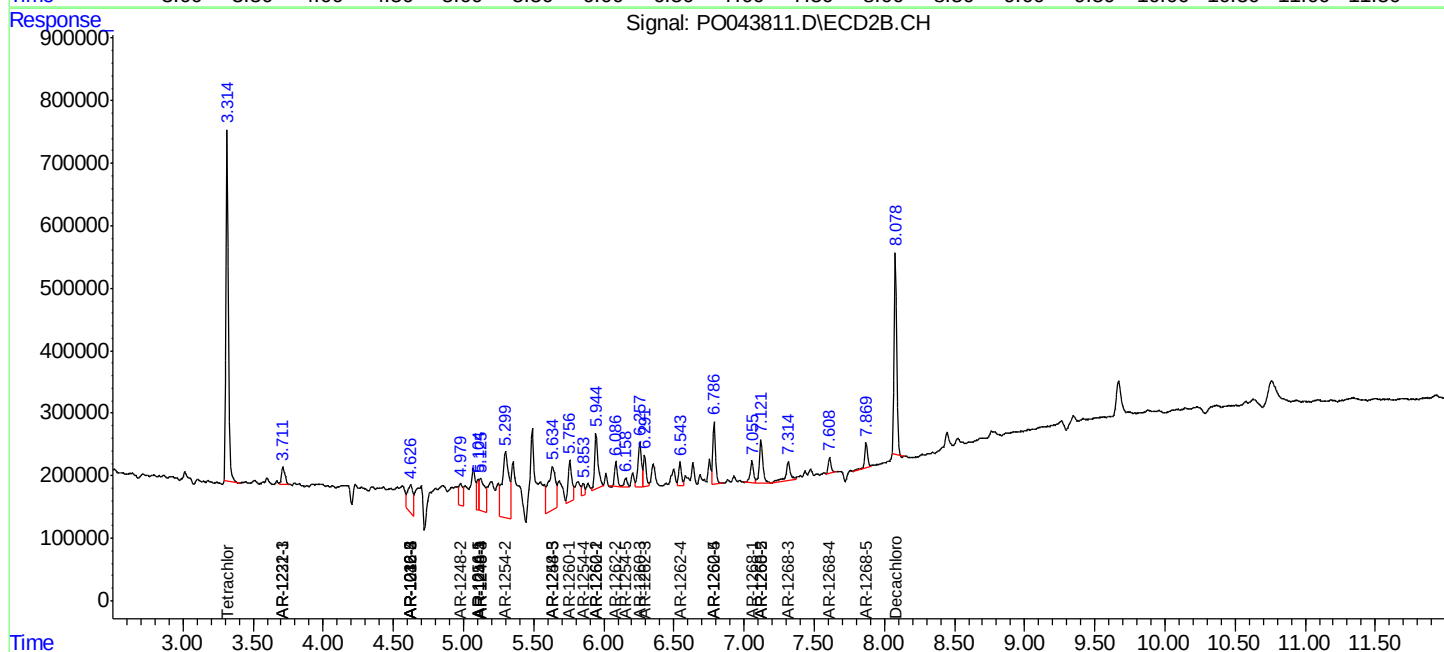
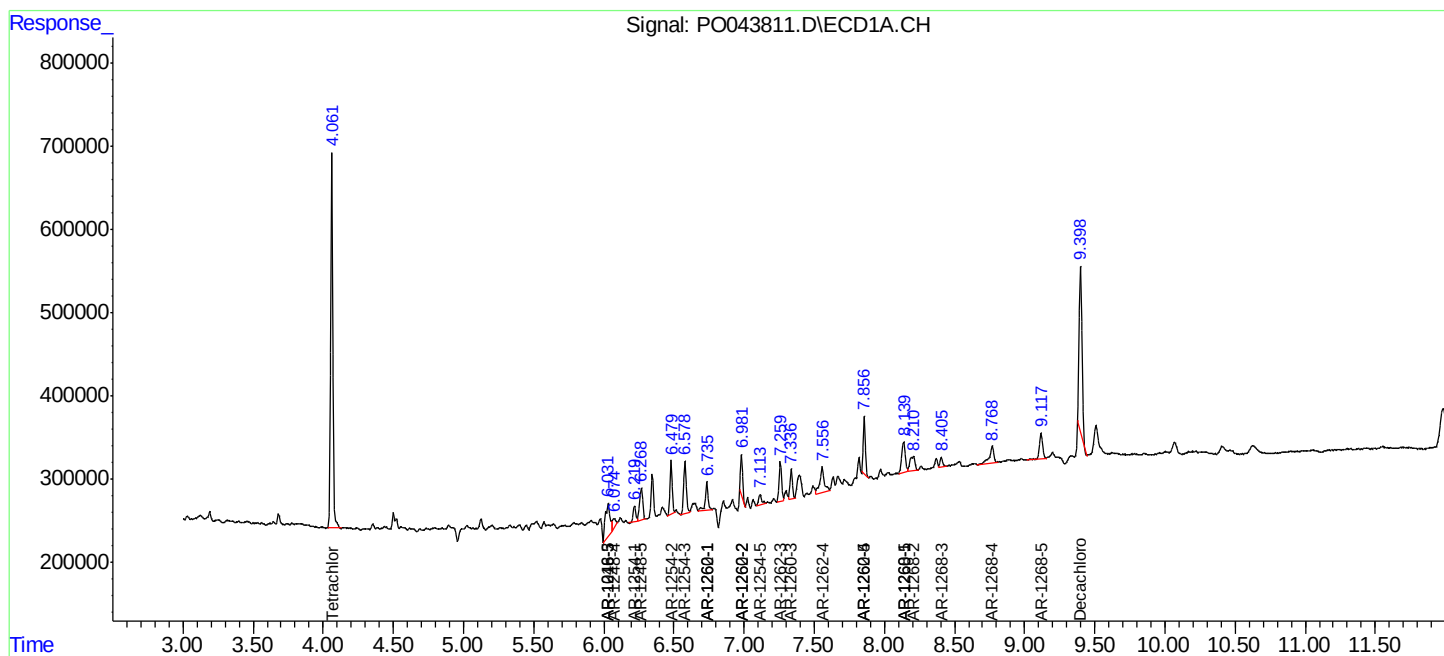
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

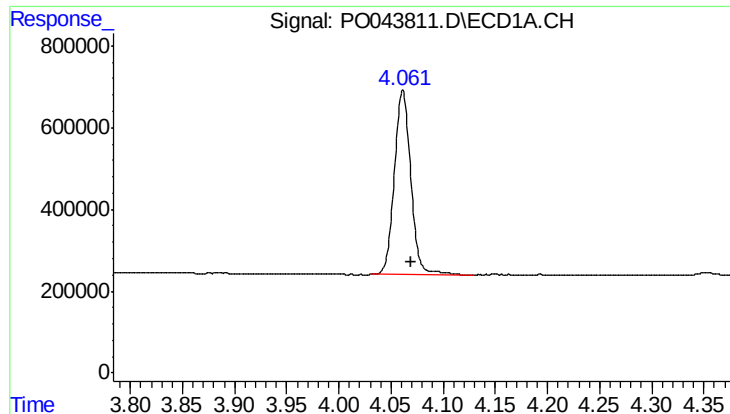
Data Path : P:\HPCHEM1\ECD_0\Data\PO041218\
Data File : PO043811.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2018 10:54
Operator : SM/UA
Sample : J2302-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 11:08:02 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

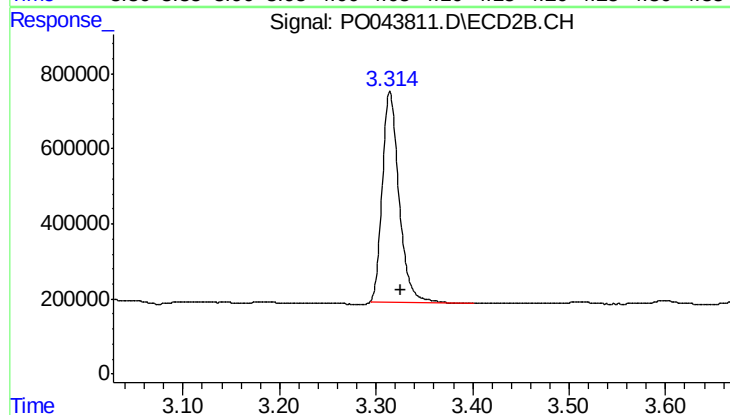




#1 Tetrachloro-m-xylene

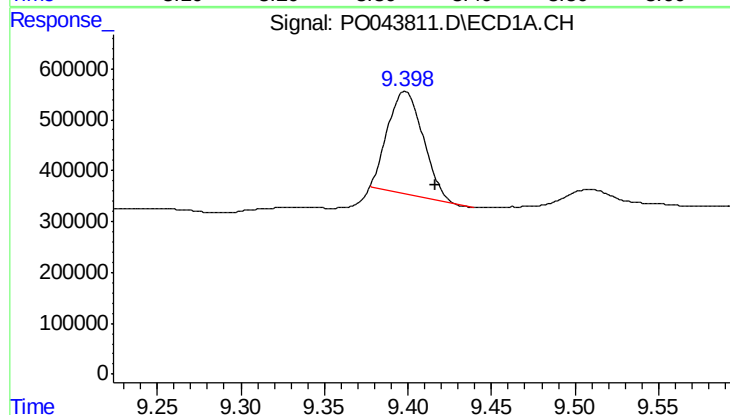
R.T.: 4.061 min
Delta R.T.: -0.008 min
Response: 4947986
Conc: 27.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



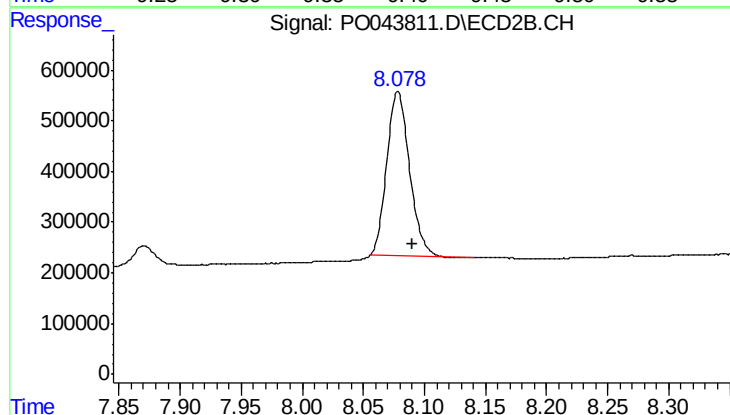
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: -0.012 min
Response: 6821013
Conc: 25.39 ng/ml



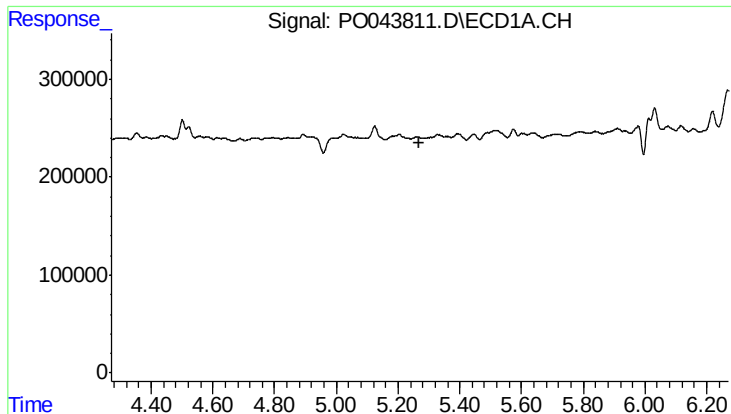
#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: -0.018 min
Response: 2981911
Conc: 16.55 ng/ml



#2 Decachlorobiphenyl

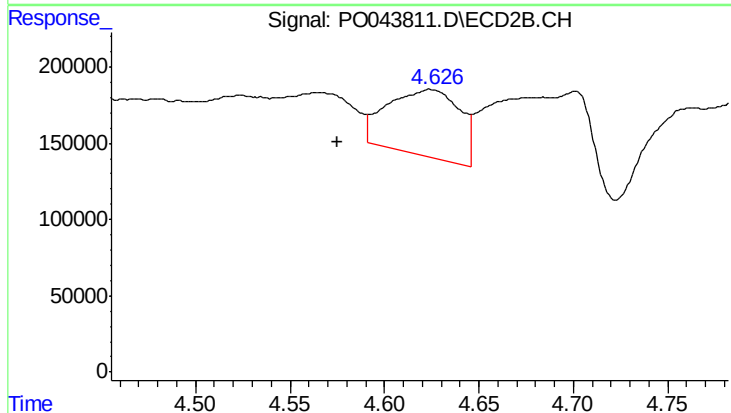
R.T.: 8.078 min
Delta R.T.: -0.012 min
Response: 4196490
Conc: 17.90 ng/ml



#4 AR-1016-2

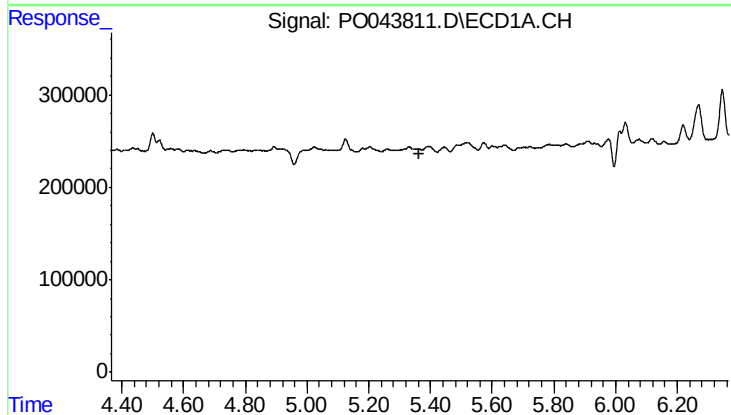
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



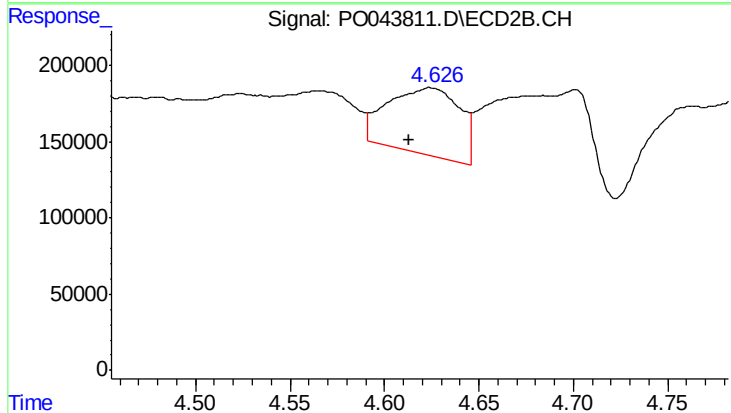
#4 AR-1016-2

R.T.: 4.624 min
Delta R.T.: 0.049 min
Response: 1158861
Conc: 198.87 ng/ml



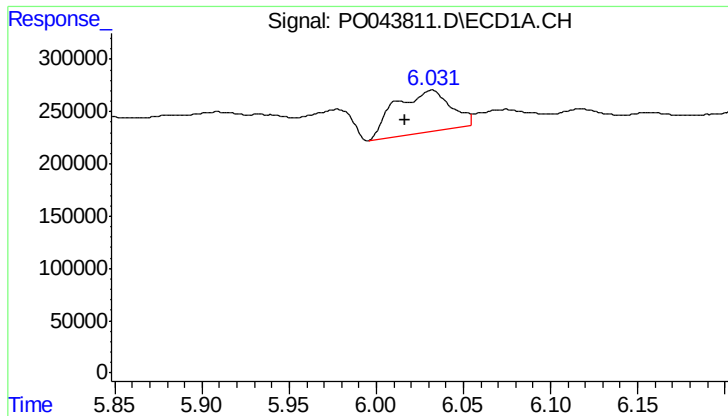
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



#5 AR-1016-3

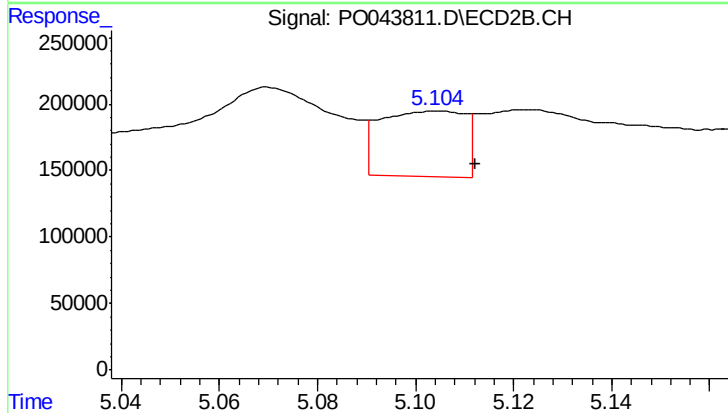
R.T.: 4.624 min
Delta R.T.: 0.011 min
Response: 1158861
Conc: 164.26 ng/ml



#7 AR-1016-5

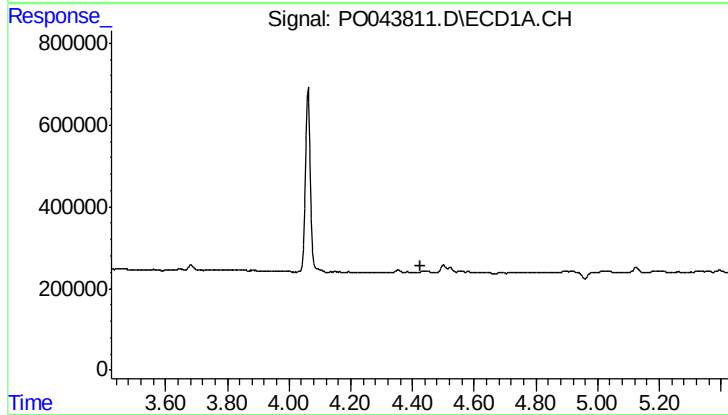
R.T.: 6.032 min
Delta R.T.: 0.016 min
Response: 886679
Conc: 186.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



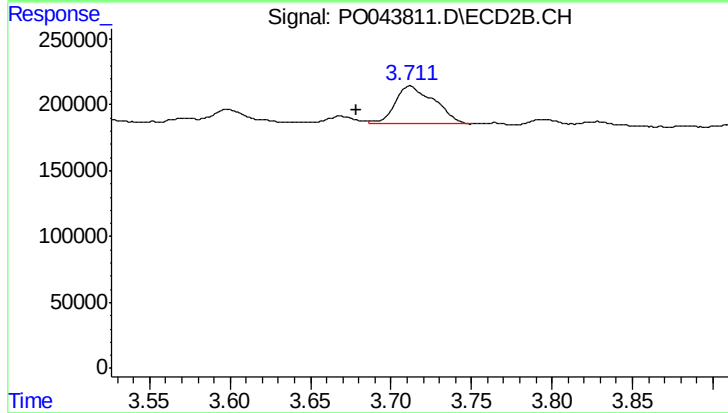
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.008 min
Response: 590784
Conc: 79.33 ng/ml



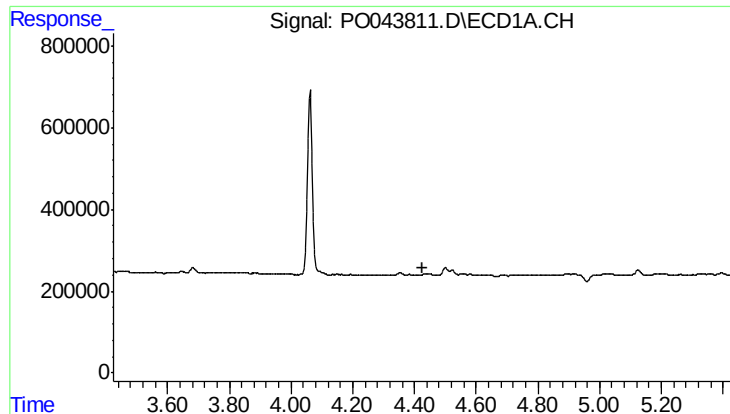
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.



#10 AR-1221-3

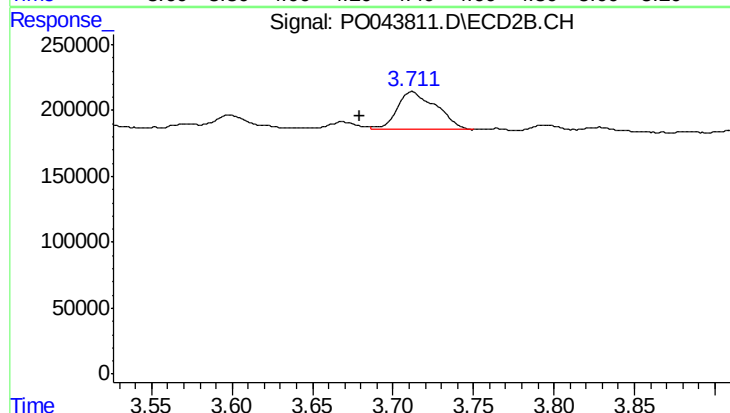
R.T.: 3.712 min
Delta R.T.: 0.033 min
Response: 480476
Conc: 42.90 ng/ml



#11 AR-1232-1

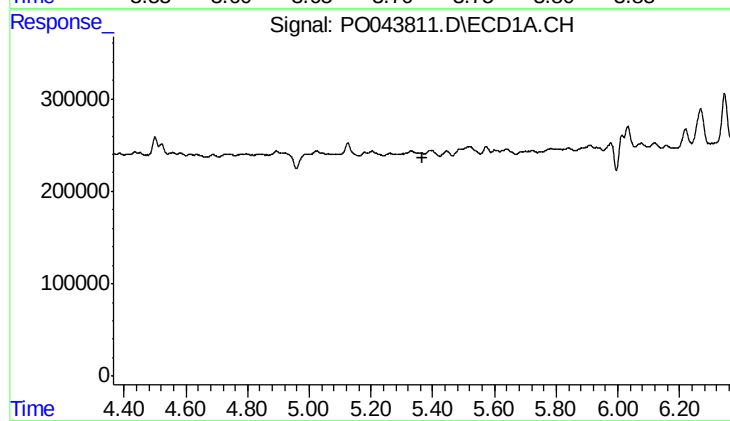
R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



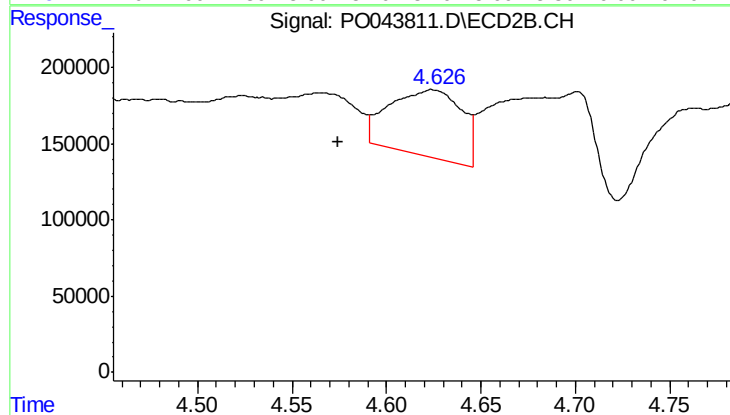
#11 AR-1232-1

R.T.: 3.712 min
Delta R.T.: 0.032 min
Response: 480476
Conc: 82.00 ng/ml



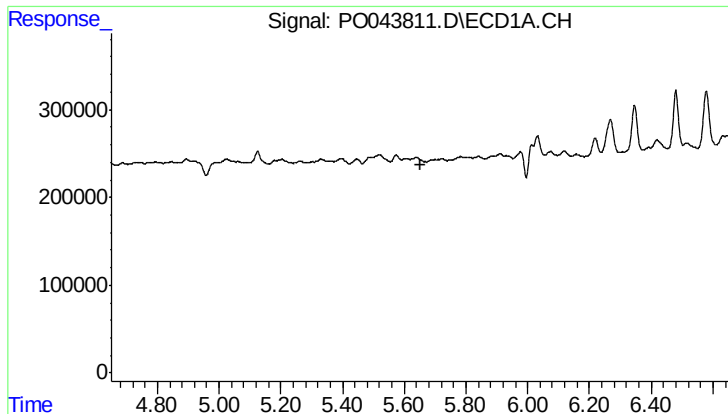
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

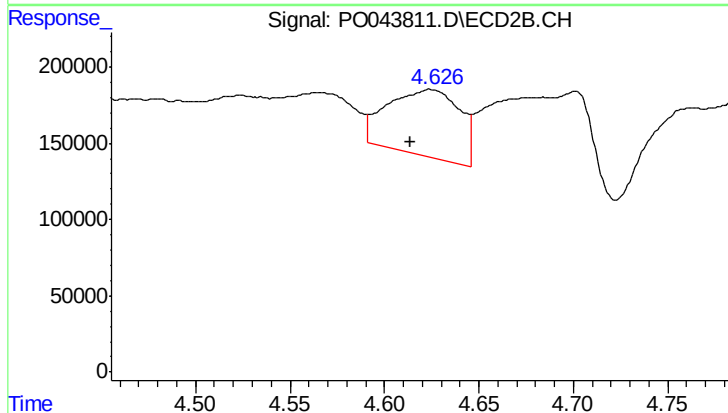
R.T.: 4.624 min
Delta R.T.: 0.050 min
Response: 1158861
Conc: 394.81 ng/ml



#19 AR-1242-4

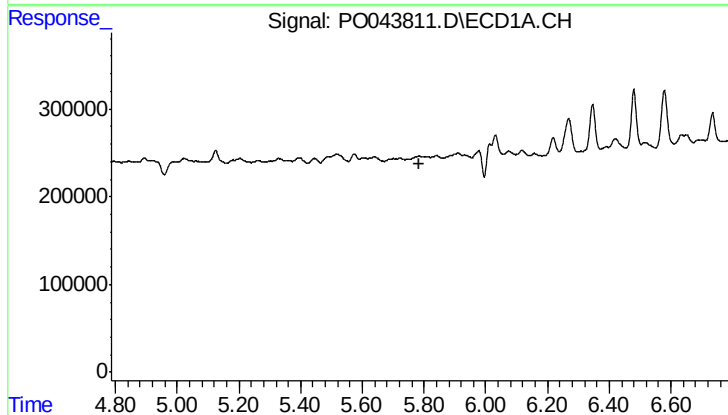
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



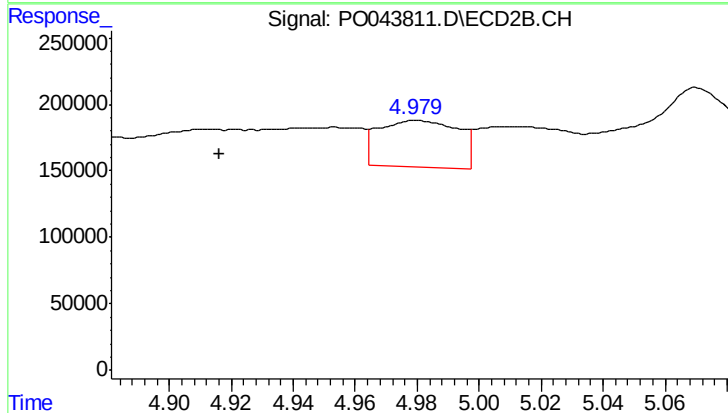
#19 AR-1242-4

R.T.: 4.624 min
Delta R.T.: 0.010 min
Response: 1158861
Conc: 189.79 ng/ml



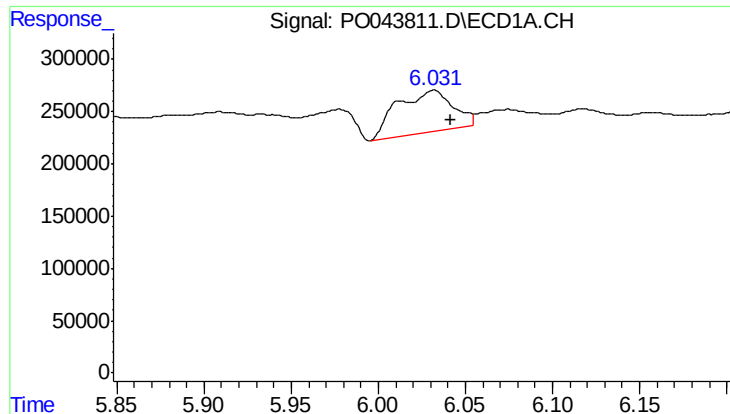
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#22 AR-1248-2

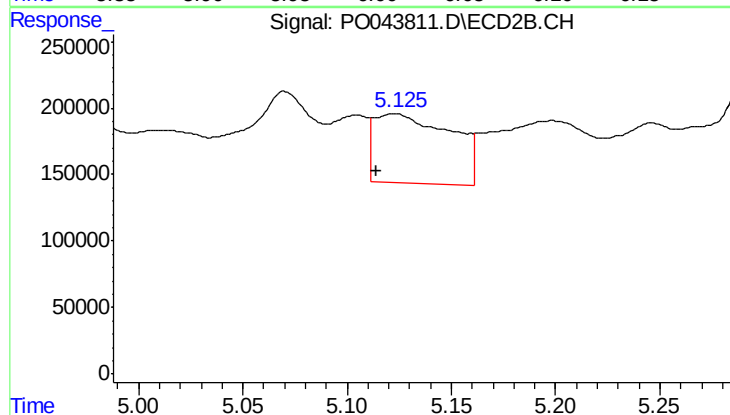
R.T.: 4.980 min
Delta R.T.: 0.063 min
Response: 631385
Conc: 59.55 ng/ml



#23 AR-1248-3

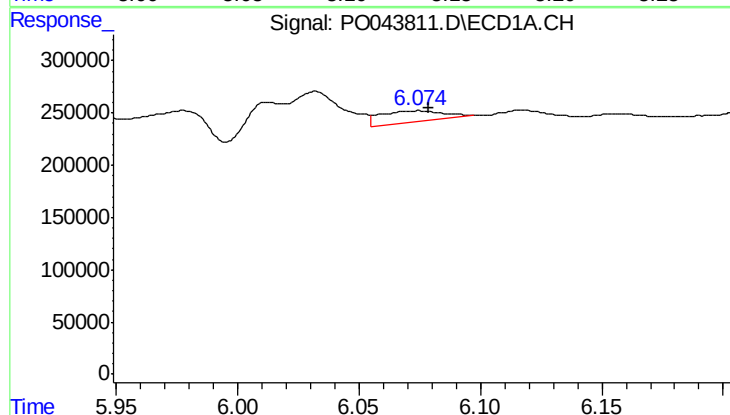
R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 886679
Conc: 101.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



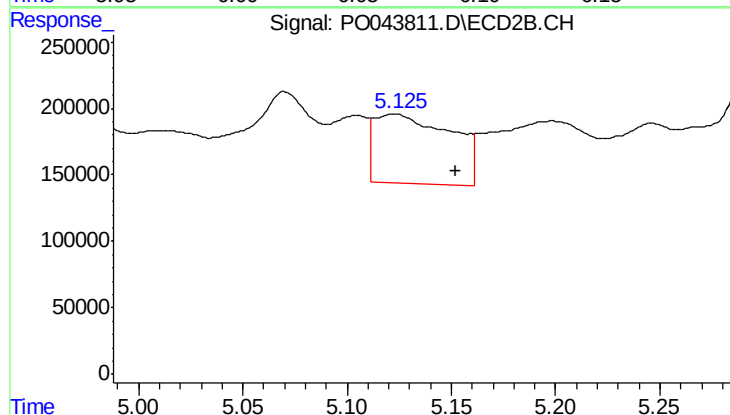
#23 AR-1248-3

R.T.: 5.123 min
Delta R.T.: 0.009 min
Response: 1328119
Conc: 75.67 ng/ml



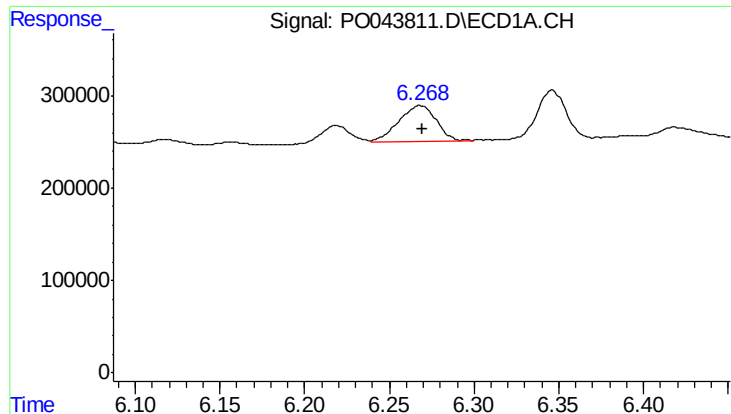
#24 AR-1248-4

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 192916
Conc: 21.53 ng/ml



#24 AR-1248-4

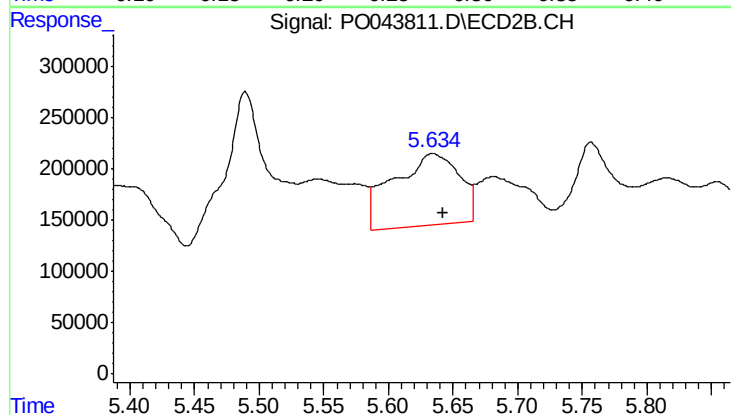
R.T.: 5.123 min
Delta R.T.: -0.029 min
Response: 1328119
Conc: 94.70 ng/ml



#25 AR-1248-5

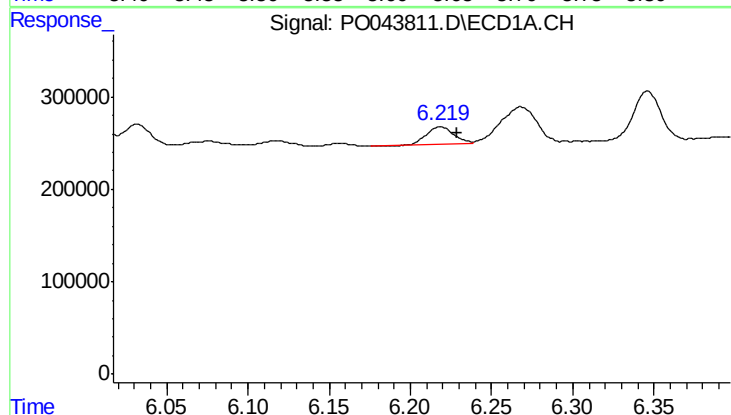
R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 598746
Conc: 106.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



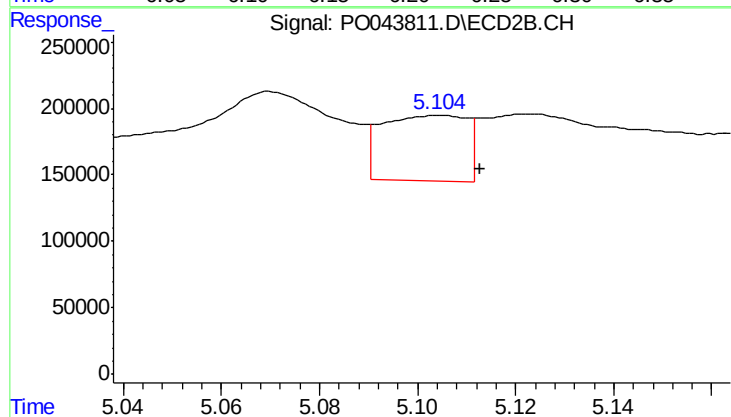
#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: -0.008 min
Response: 2517812
Conc: 258.32 ng/ml



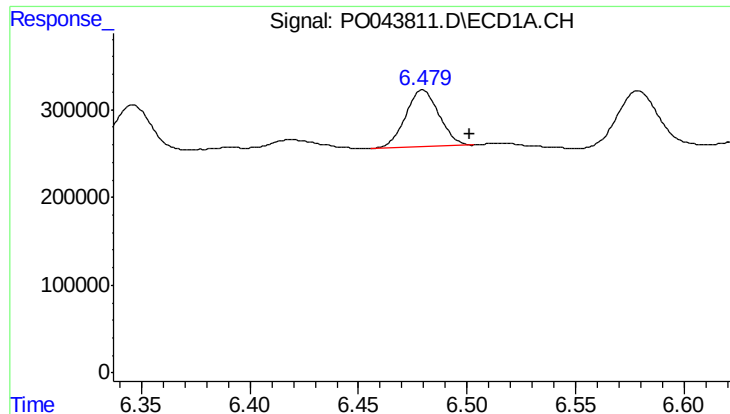
#26 AR-1254-1

R.T.: 6.219 min
Delta R.T.: -0.010 min
Response: 232957
Conc: 15.53 ng/ml



#26 AR-1254-1

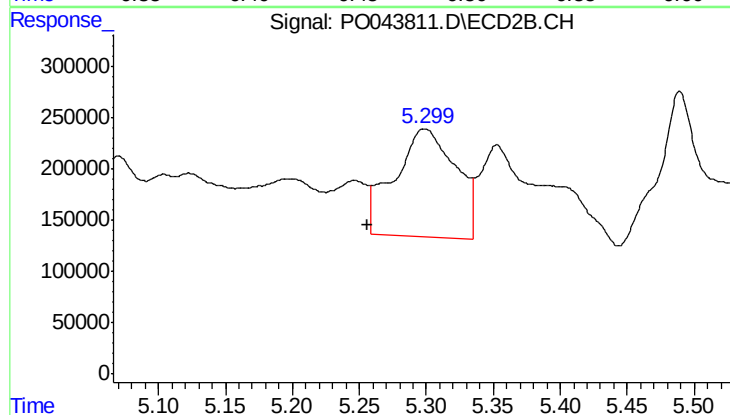
R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 590784
Conc: 27.15 ng/ml



#27 AR-1254-2

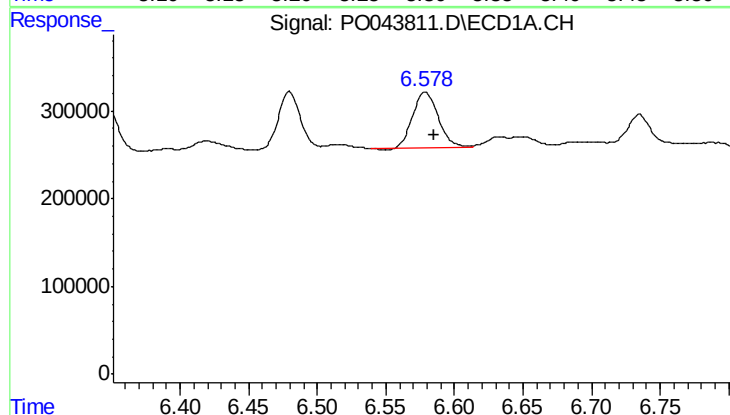
R.T.: 6.480 min
Delta R.T.: -0.021 min
Response: 701895
Conc: 73.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



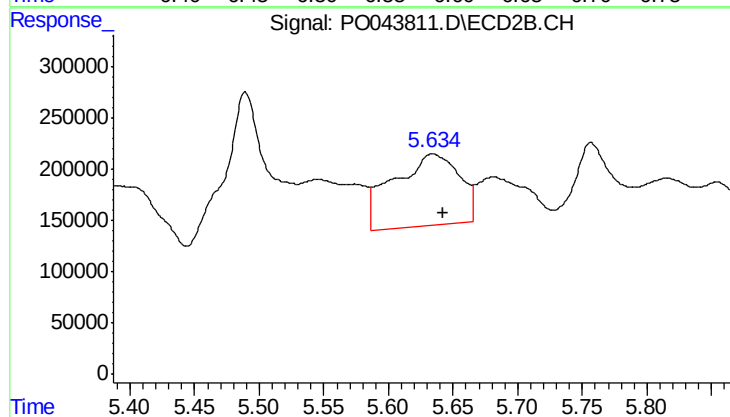
#27 AR-1254-2

R.T.: 5.299 min
Delta R.T.: 0.043 min
Response: 3393161
Conc: 175.07 ng/ml



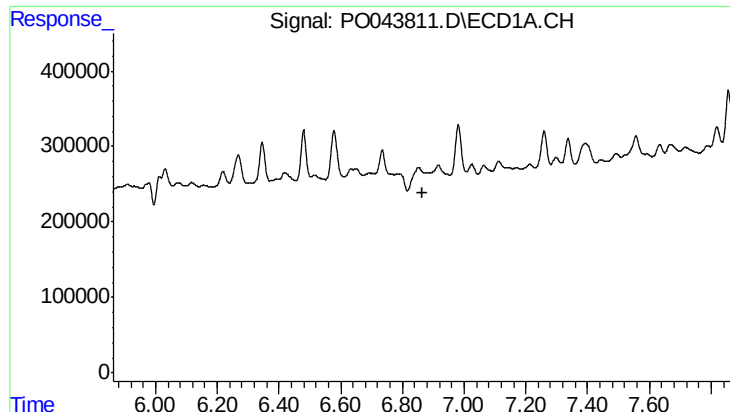
#28 AR-1254-3

R.T.: 6.579 min
Delta R.T.: -0.007 min
Response: 823486
Conc: 49.90 ng/ml



#28 AR-1254-3

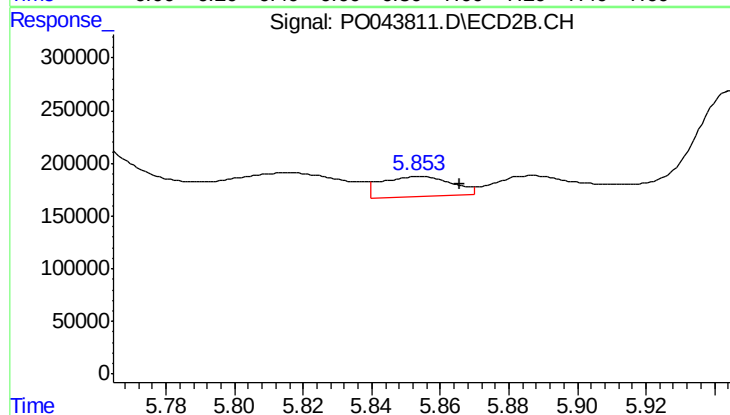
R.T.: 5.634 min
Delta R.T.: -0.008 min
Response: 2517812
Conc: 79.53 ng/ml



#29 AR-1254-4

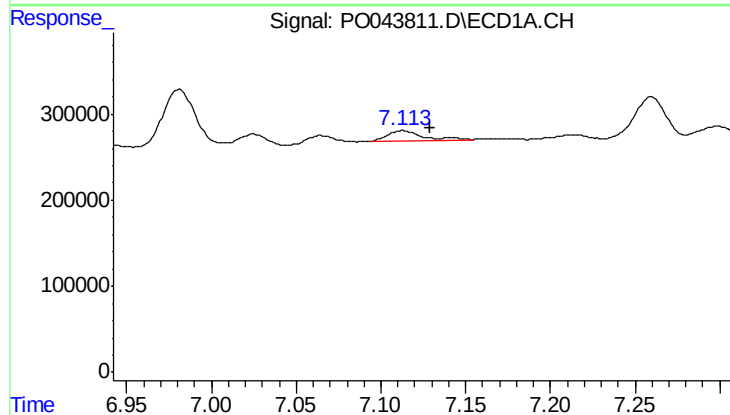
R.T.: 6.853 min
Delta R.T.: -0.011 min
Response: -135420
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



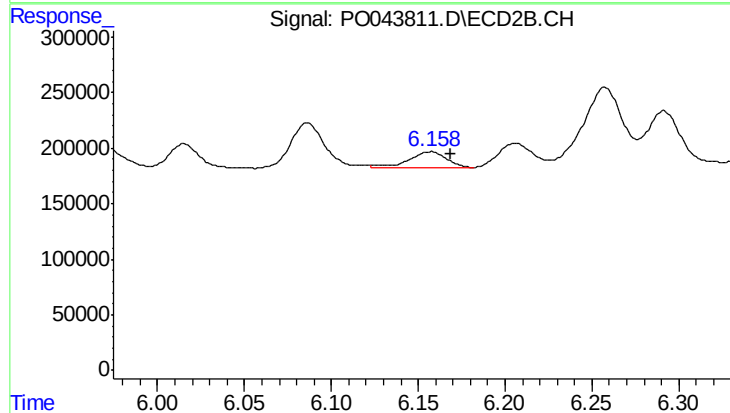
#29 AR-1254-4

R.T.: 5.854 min
Delta R.T.: -0.011 min
Response: 270557
Conc: 10.96 ng/ml



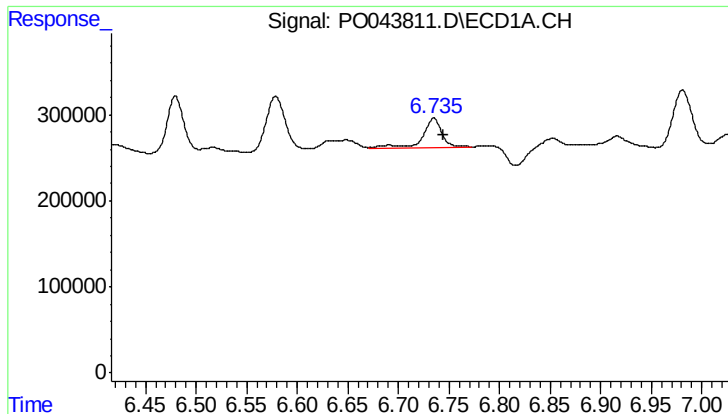
#30 AR-1254-5

R.T.: 7.113 min
Delta R.T.: -0.016 min
Response: 183695
Conc: 18.83 ng/ml



#30 AR-1254-5

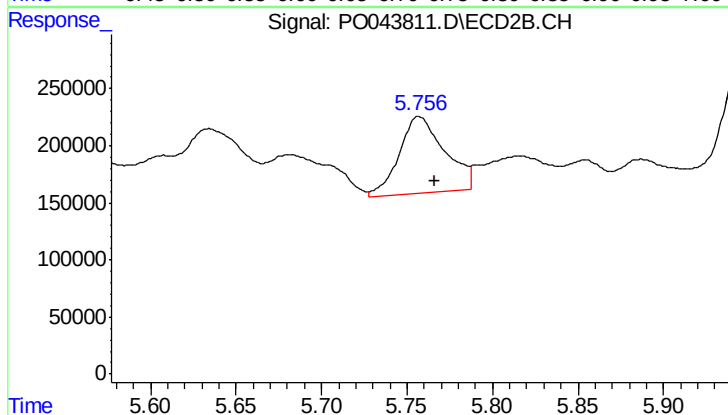
R.T.: 6.158 min
Delta R.T.: -0.011 min
Response: 212408
Conc: 14.66 ng/ml



#31 AR-1260-1

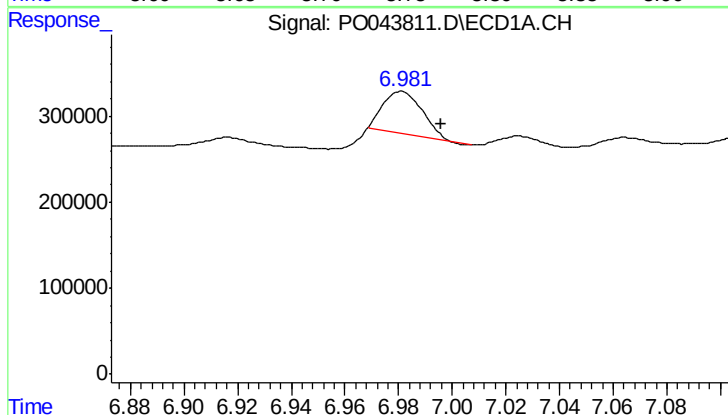
R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 476459
Conc: 47.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



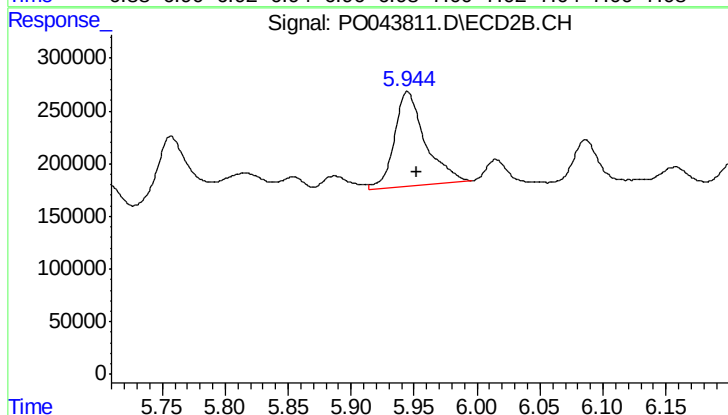
#31 AR-1260-1

R.T.: 5.757 min
Delta R.T.: -0.009 min
Response: 1259520
Conc: 75.36 ng/ml



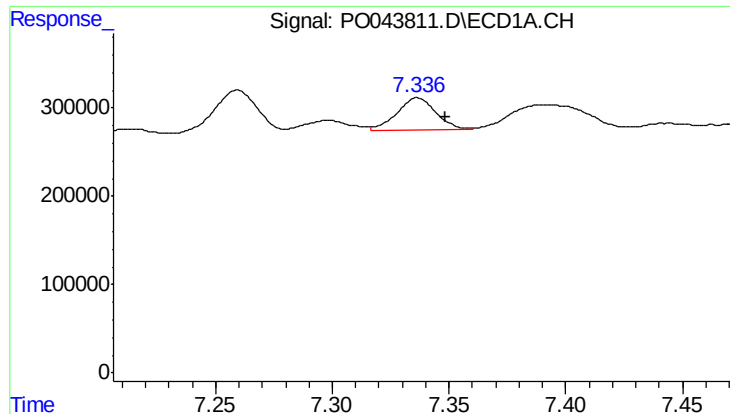
#32 AR-1260-2

R.T.: 6.981 min
Delta R.T.: -0.015 min
Response: 507515
Conc: 39.56 ng/ml



#32 AR-1260-2

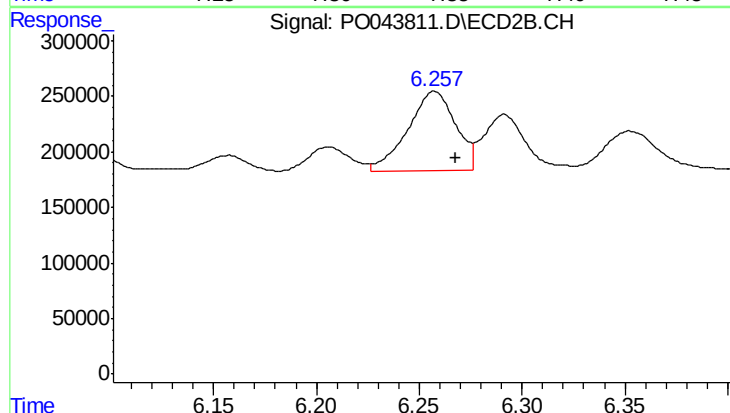
R.T.: 5.945 min
Delta R.T.: -0.008 min
Response: 1540333
Conc: 72.79 ng/ml



#33 AR-1260-3

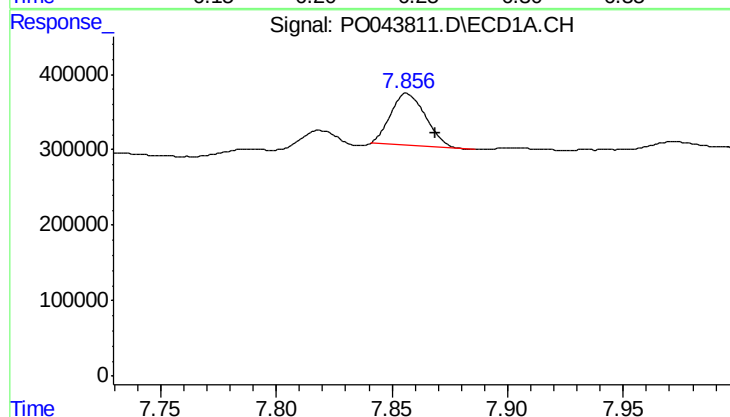
R.T.: 7.336 min
Delta R.T.: -0.012 min
Response: 418959
Conc: 41.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



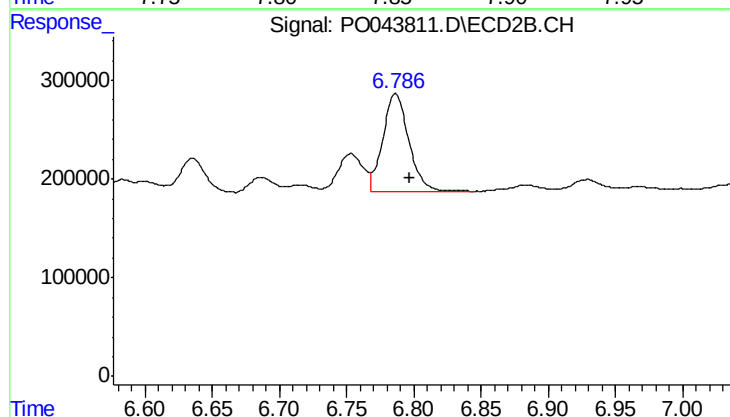
#33 AR-1260-3

R.T.: 6.258 min
Delta R.T.: -0.011 min
Response: 1160814
Conc: 52.72 ng/ml



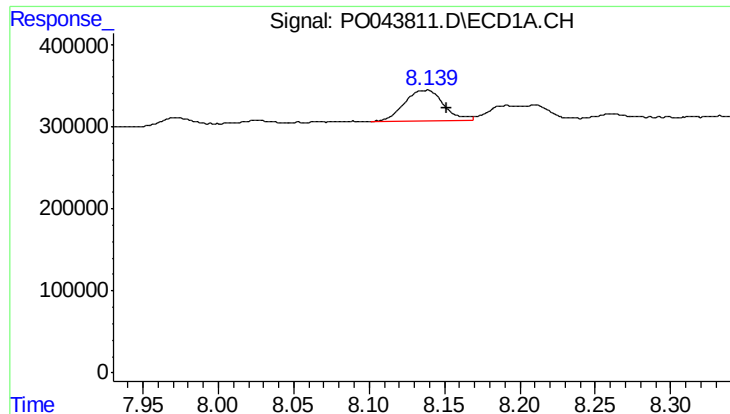
#34 AR-1260-4

R.T.: 7.857 min
Delta R.T.: -0.012 min
Response: 721753
Conc: 34.88 ng/ml



#34 AR-1260-4

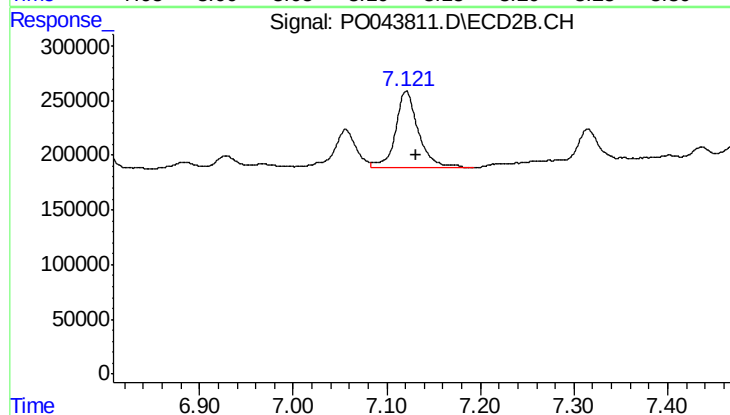
R.T.: 6.786 min
Delta R.T.: -0.011 min
Response: 1347444
Conc: 36.48 ng/ml



#35 AR-1260-5

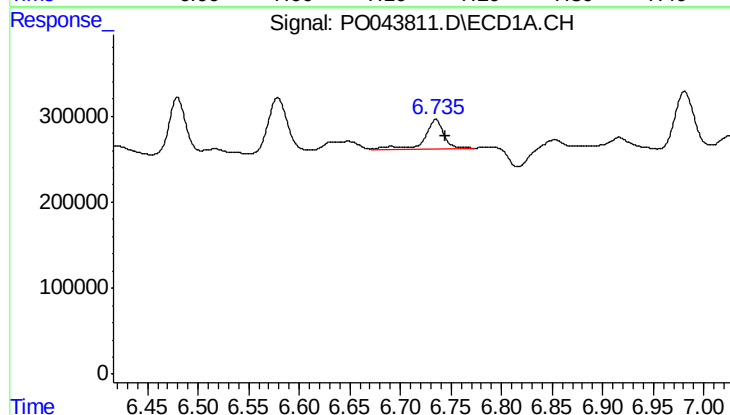
R.T.: 8.139 min
Delta R.T.: -0.012 min
Response: 666878
Conc: 53.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



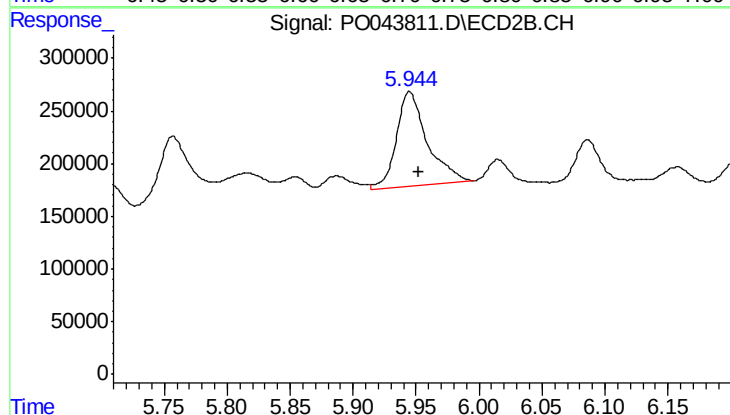
#35 AR-1260-5

R.T.: 7.121 min
Delta R.T.: -0.011 min
Response: 1187797
Conc: 46.19 ng/ml



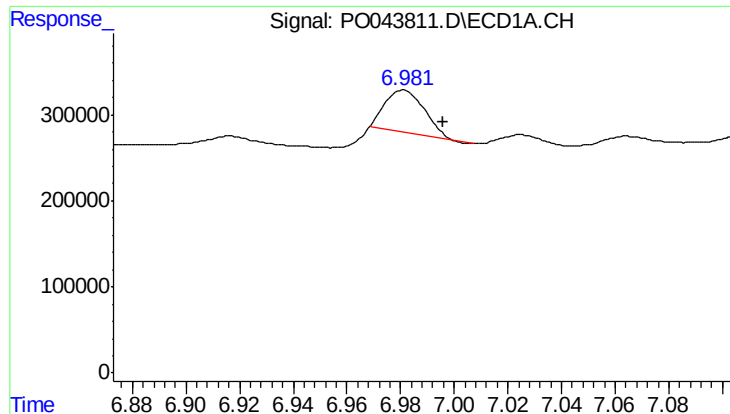
#36 AR-1262-1

R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 476459
Conc: 49.57 ng/ml



#36 AR-1262-1

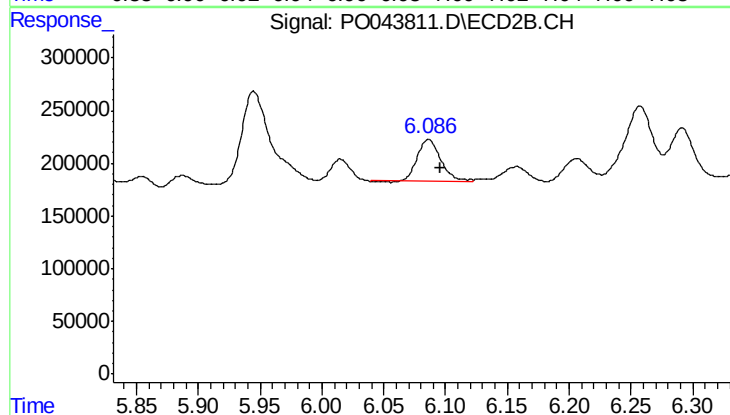
R.T.: 5.945 min
Delta R.T.: -0.008 min
Response: 1540333
Conc: 70.80 ng/ml



#37 AR-1262-2

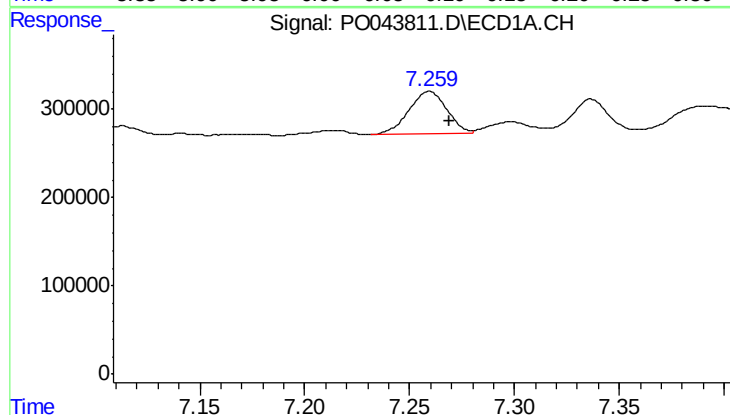
R.T.: 6.981 min
Delta R.T.: -0.015 min
Response: 507515
Conc: 41.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



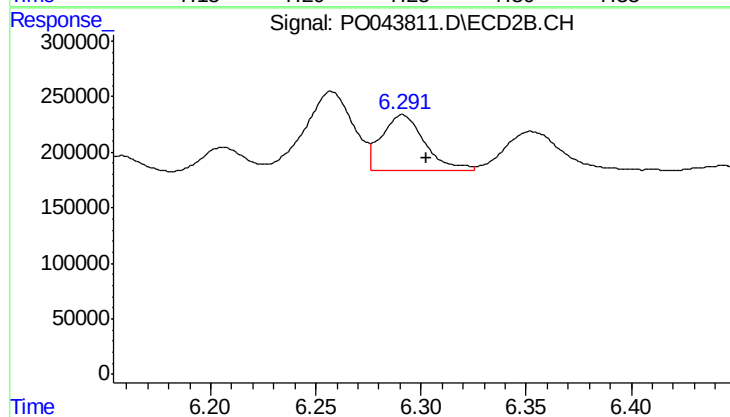
#37 AR-1262-2

R.T.: 6.086 min
Delta R.T.: -0.010 min
Response: 519302
Conc: 25.73 ng/ml



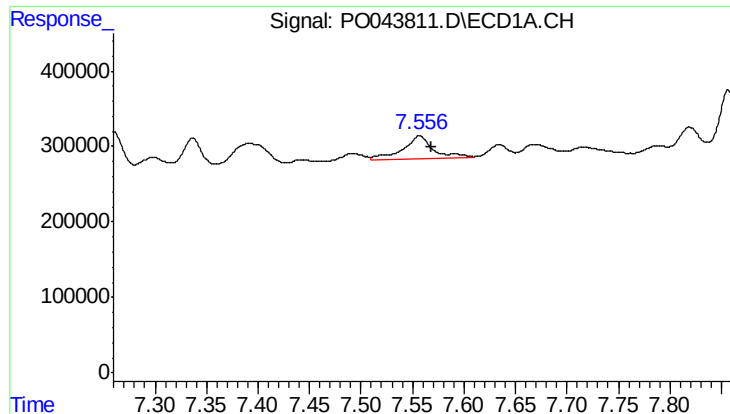
#38 AR-1262-3

R.T.: 7.260 min
Delta R.T.: -0.009 min
Response: 598538
Conc: 53.13 ng/ml



#38 AR-1262-3

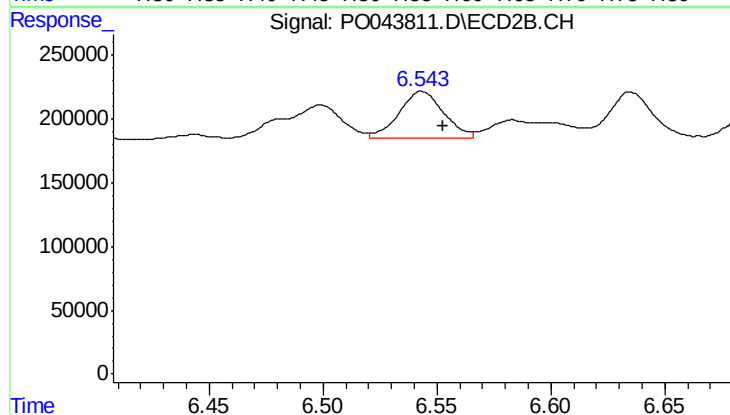
R.T.: 6.291 min
Delta R.T.: -0.011 min
Response: 726402
Conc: 20.85 ng/ml



#39 AR-1262-4

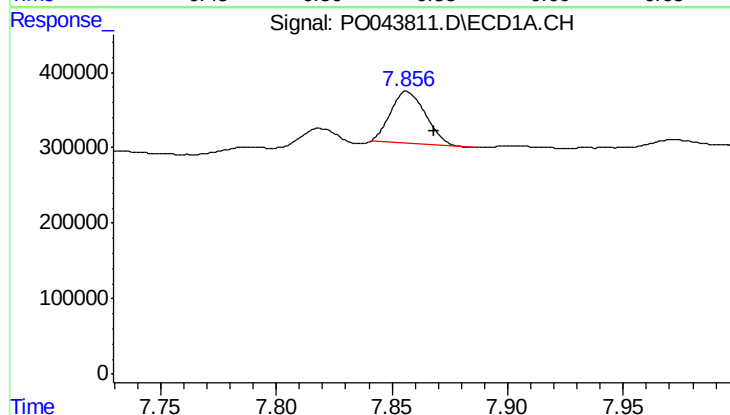
R.T.: 7.557 min
Delta R.T.: -0.012 min
Response: 656840
Conc: 43.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



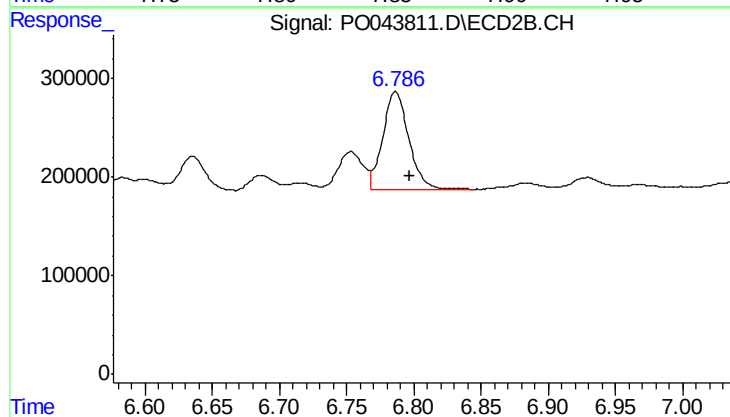
#39 AR-1262-4

R.T.: 6.543 min
Delta R.T.: -0.009 min
Response: 507241
Conc: 18.70 ng/ml



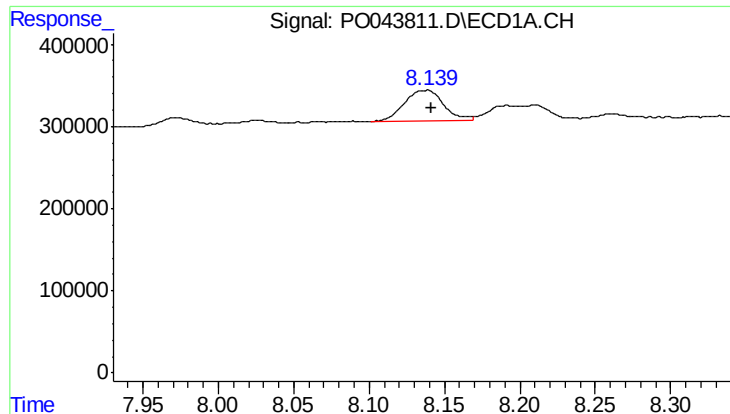
#40 AR-1262-5

R.T.: 7.857 min
Delta R.T.: -0.011 min
Response: 721753
Conc: 23.72 ng/ml



#40 AR-1262-5

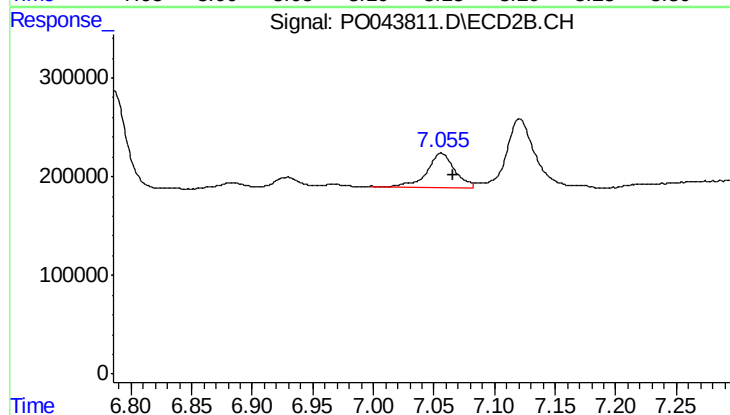
R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 1347444
Conc: 23.11 ng/ml



#41 AR-1268-1

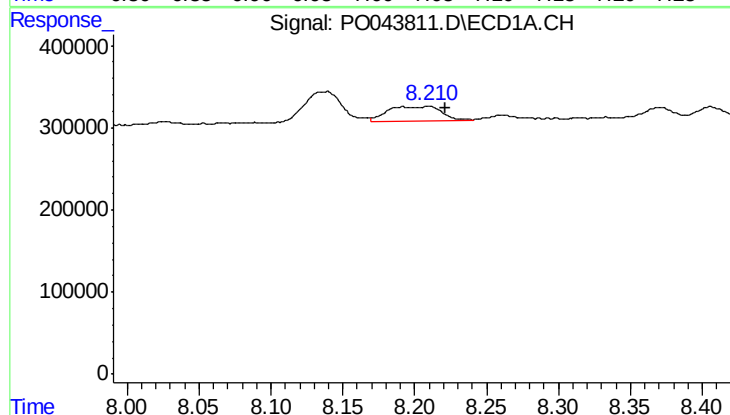
R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 666878
Conc: 21.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



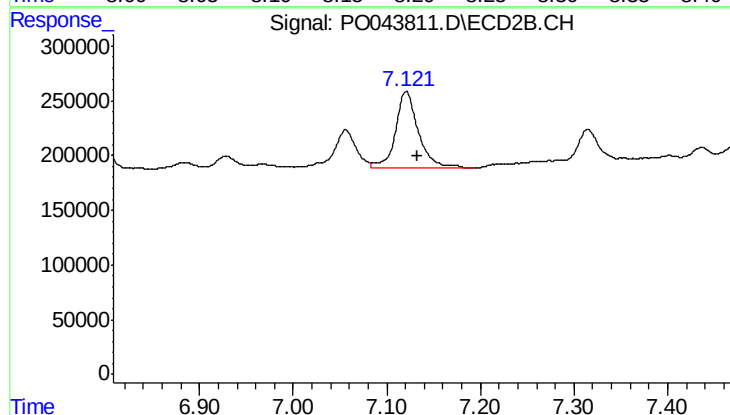
#41 AR-1268-1

R.T.: 7.056 min
Delta R.T.: -0.010 min
Response: 555634
Conc: 9.54 ng/ml



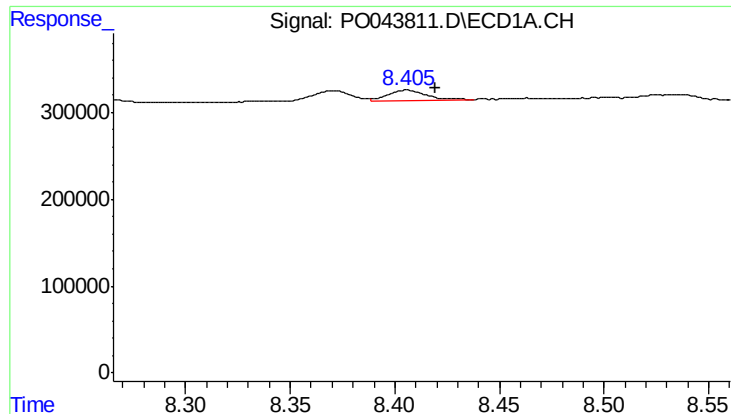
#42 AR-1268-2

R.T.: 8.210 min
Delta R.T.: -0.011 min
Response: 444122
Conc: 15.94 ng/ml



#42 AR-1268-2

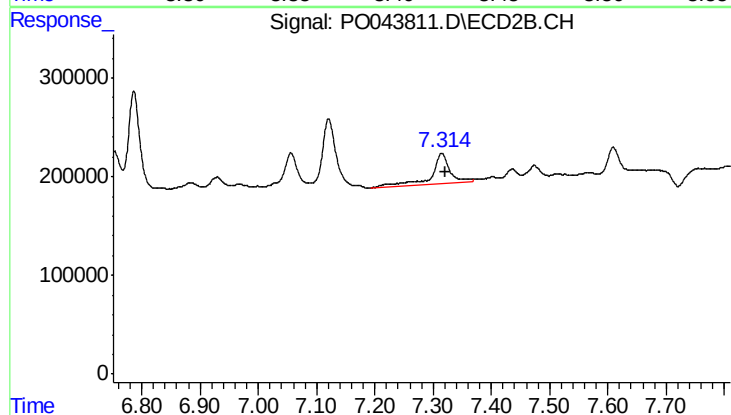
R.T.: 7.121 min
Delta R.T.: -0.012 min
Response: 1187797
Conc: 22.76 ng/ml



#43 AR-1268-3

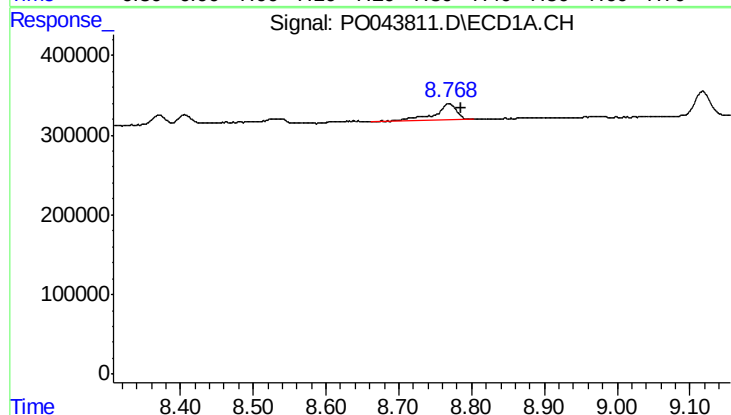
R.T.: 8.406 min
Delta R.T.: -0.014 min
Response: 143838
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



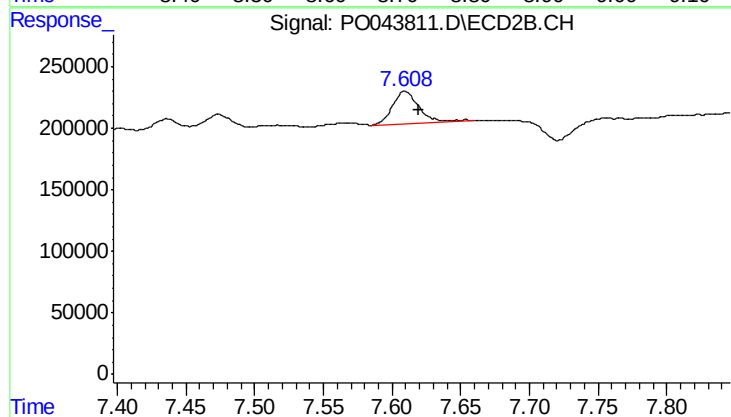
#43 AR-1268-3

R.T.: 7.315 min
Delta R.T.: -0.007 min
Response: 711823
Conc: 16.15 ng/ml



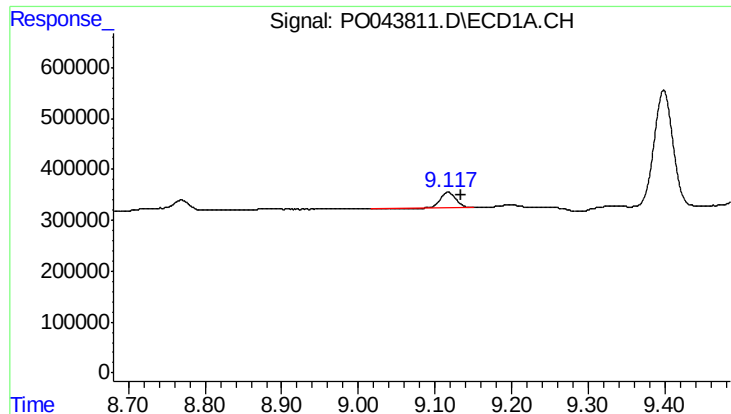
#44 AR-1268-4

R.T.: 8.769 min
Delta R.T.: -0.016 min
Response: 452676
Conc: 45.88 ng/ml



#44 AR-1268-4

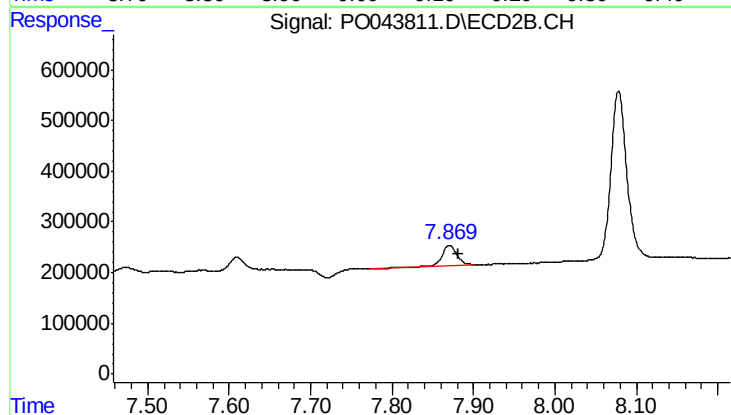
R.T.: 7.609 min
Delta R.T.: -0.011 min
Response: 354322
Conc: 21.66 ng/ml



#45 AR-1268-5

R.T.: 9.117 min
Delta R.T.: -0.017 min
Response: 471853
Conc: 6.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT4235-RT3407



#45 AR-1268-5

R.T.: 7.870 min
Delta R.T.: -0.011 min
Response: 505031
Conc: 4.57 ng/ml