

Data Path : P:\HPCHEM1\ECD 0\Data\P0032818\
 Data File : P0043341.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2018 9:24
 Operator : SM/UA
 Sample : J1760-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-04-032318-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 11:05:29 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.080	3.330	5178271	6654848	24.438	22.736
2) SA Decachlor...	9.433	8.098	3419152	3547130	14.078	9.919 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.585	0	844150	N.D.	116.582 #
5) L1 AR-1016-3	0.000	4.635	0	862703	N.D.	96.265 #
6) L1 AR-1016-4	5.822	4.724	802247	940529	112.497	96.977
7) L1 AR-1016-5	6.054	5.086	732154	241694	111.283	23.825 #
9) L2 AR-1221-2	4.374	0.000	69864	0	28.932	N.D. #
10) L2 AR-1221-3	4.374	0.000	69864	0	9.091	N.D. #
11) L3 AR-1232-1	4.374	0.000	69864	0	16.701	N.D. #
12) L3 AR-1232-2	5.204	4.374	357402	411605	110.477	36.079 #
13) L3 AR-1232-3	5.204	4.426	357402	347939	69.614	74.129
14) L3 AR-1232-4	0.000	4.585	0	844150	N.D.	240.903 #
15) L3 AR-1232-5	0.000	4.585	0	844150	N.D.	344.839 #
17) L4 AR-1242-2	5.204	4.374	357402	411605	43.059	21.991 #
18) L4 AR-1242-3	0.000	4.585	0	844150	N.D.	147.126 #
19) L4 AR-1242-4	5.653	4.635	227439	862703	54.528	150.995 #
20) L4 AR-1242-5	5.822	4.724	802247	940529	169.784	151.442
21) L5 AR-1248-1	5.653	4.724	227439	940529	30.187	83.050 #
22) L5 AR-1248-2	5.822	0.000	802247	0	120.407	N.D. #
23) L5 AR-1248-3	6.054	5.086	732154	241694	79.689	13.852 #
24) L5 AR-1248-4	6.095	0.000	355385	0	38.476	N.D. #
25) L5 AR-1248-5	6.294	0.000	683021	0	108.500	N.D. #
26) L6 AR-1254-1	6.240	5.086	507778	241694	31.892	11.253 #
27) L6 AR-1254-2	6.502	5.312	878199	1316508	85.146	68.328
28) L6 AR-1254-3	6.602	0.000	574906	0	31.885	N.D. #
29) L6 AR-1254-4	6.873	0.000	550804	0	37.003	N.D. #
30) L6 AR-1254-5	7.136	0.000	218836	0	20.088	N.D. #
31) L7 AR-1260-1	6.756	0.000	692897	0	49.301	N.D. #
32) L7 AR-1260-2	7.006	0.000	506593	0	27.899	N.D. #
33) L7 AR-1260-3	7.283	0.000	110070	0	5.416	N.D. #
35) L7 AR-1260-5	7.881	0.000	75263	0	2.471	N.D. #
36) L8 AR-1262-1	6.756	0.000	692897	0	65.189	N.D. #
37) L8 AR-1262-2	7.006	0.000	506593	0	37.611	N.D. #
38) L8 AR-1262-3	7.283	0.000	110070	0	8.824	N.D. #
40) L8 AR-1262-5	7.881	0.000	75263	0	2.212	N.D. #

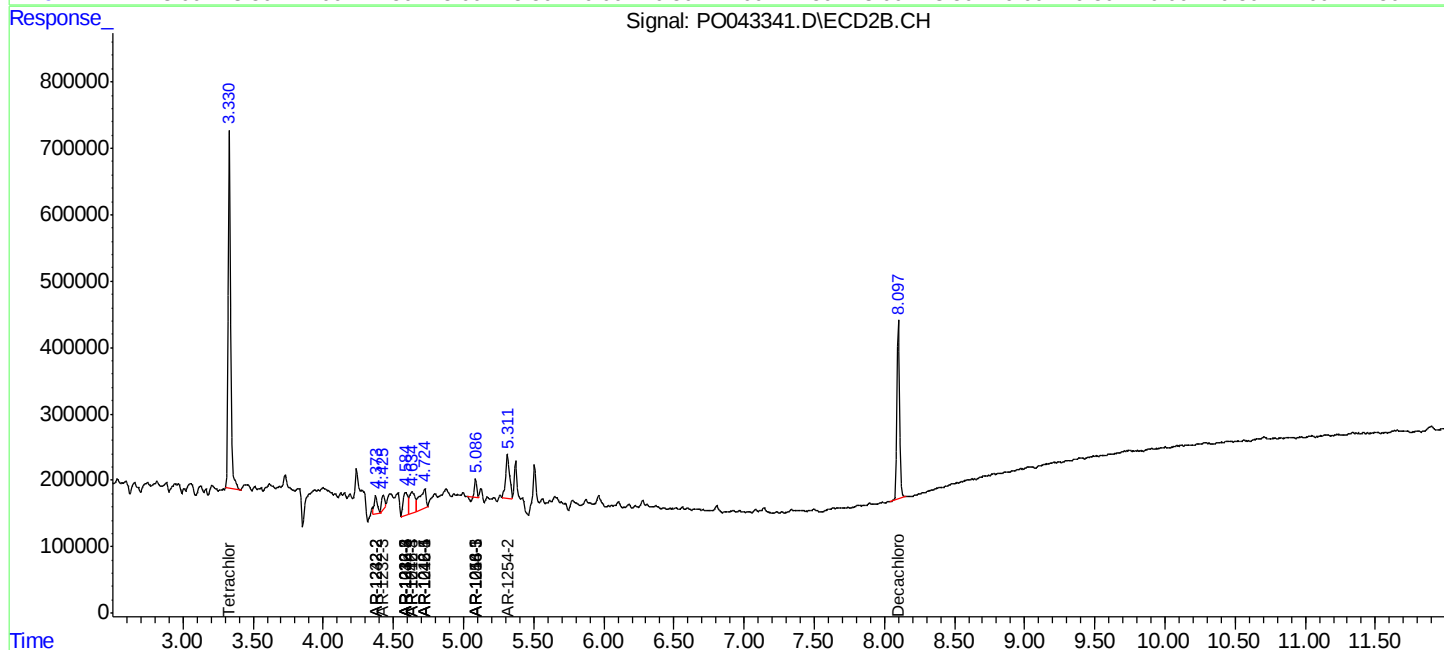
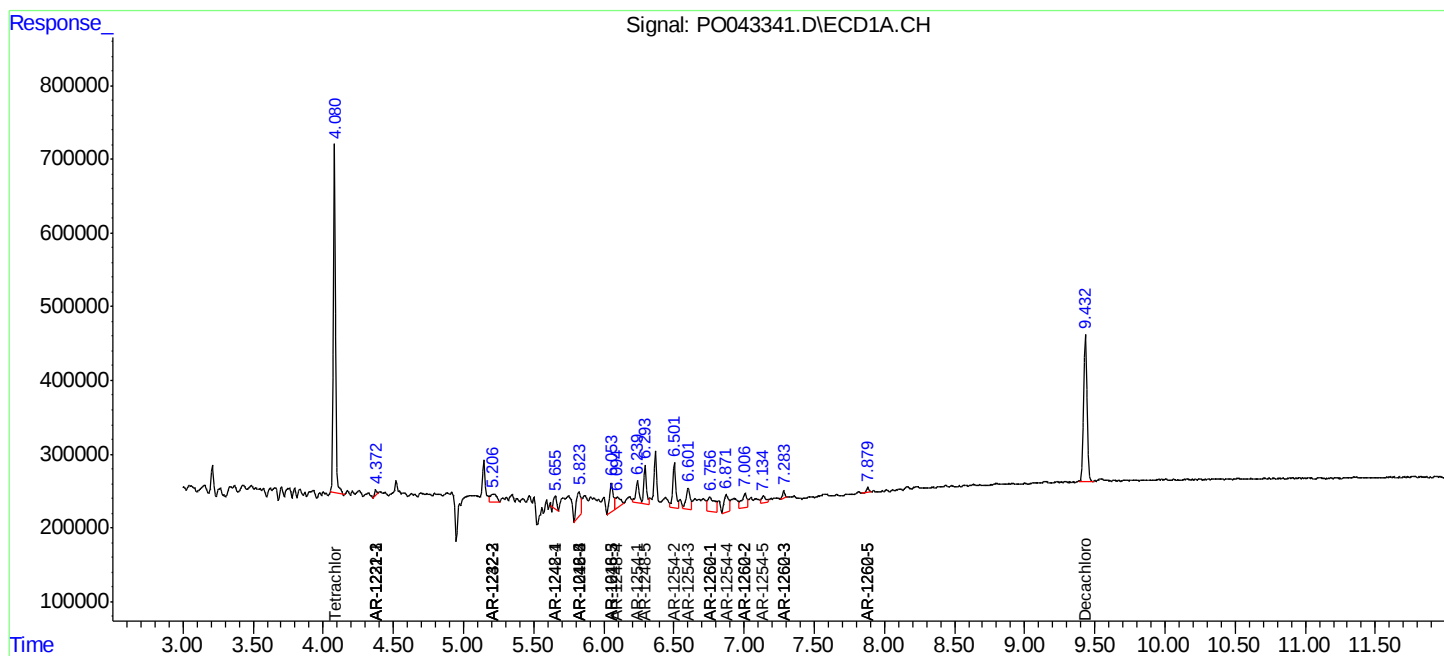
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

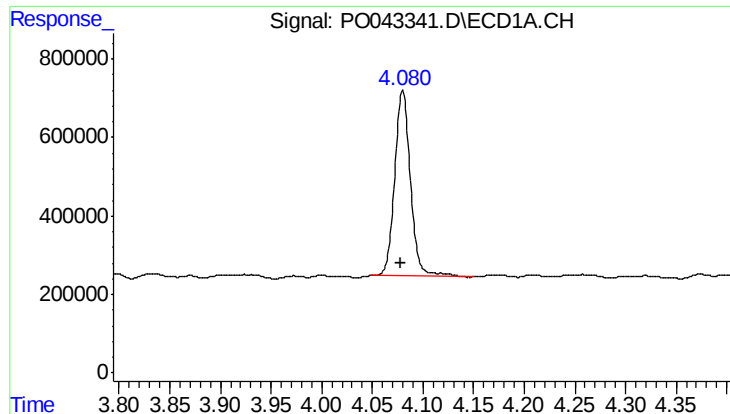
Data Path : P:\HPCHEM1\ECD 0\Data\PO032818\
Data File : PO043341.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2018 9:24
Operator : SM/UA
Sample : J1760-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 11:05:29 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

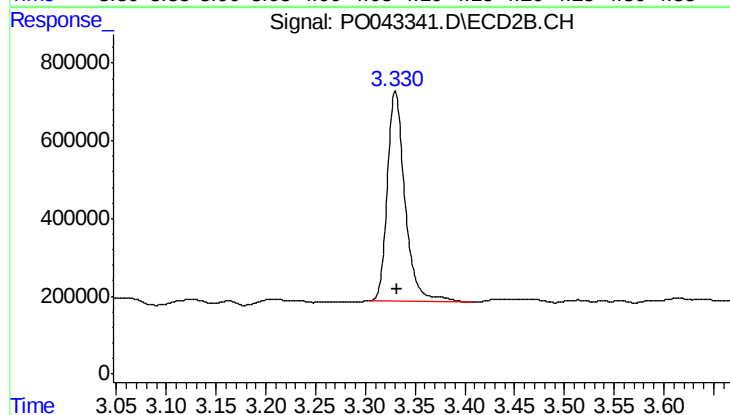




#1 Tetrachloro-m-xylene

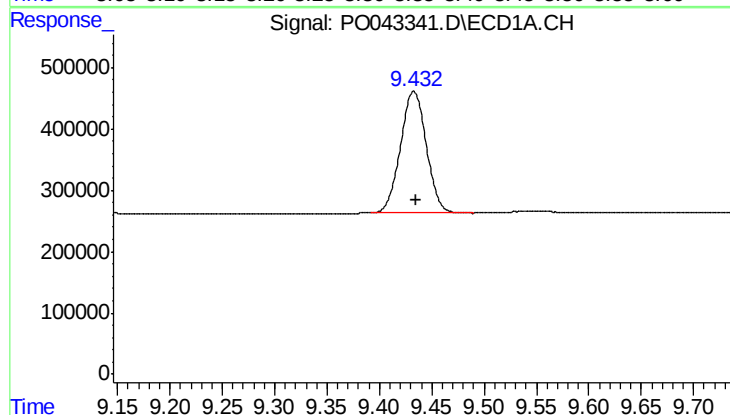
R.T.: 4.080 min
Delta R.T.: 0.002 min
Response: 5178271
Conc: 24.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



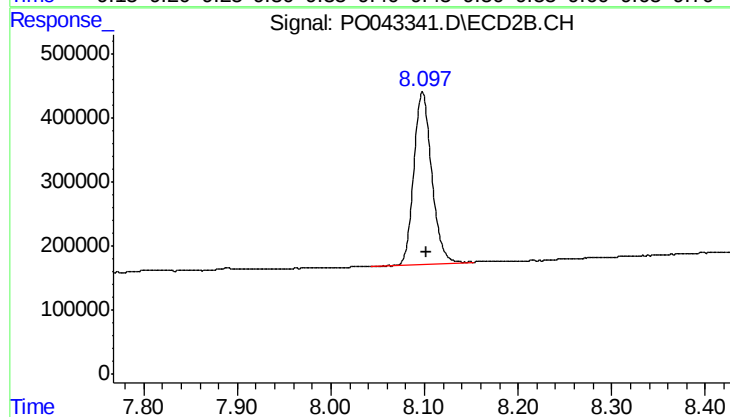
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: -0.002 min
Response: 6654848
Conc: 22.74 ng/ml



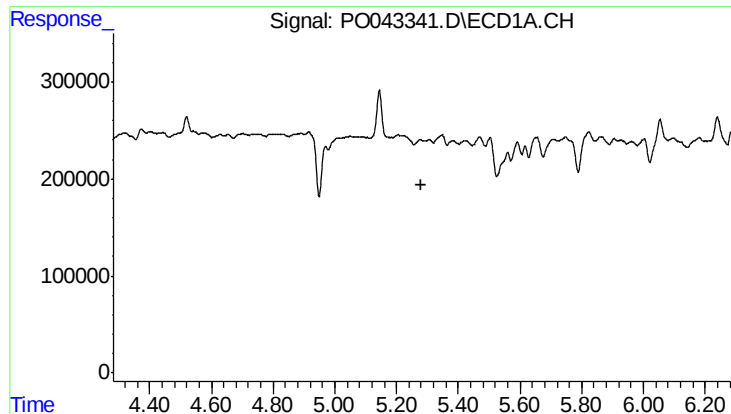
#2 Decachlorobiphenyl

R.T.: 9.433 min
Delta R.T.: -0.002 min
Response: 3419152
Conc: 14.08 ng/ml



#2 Decachlorobiphenyl

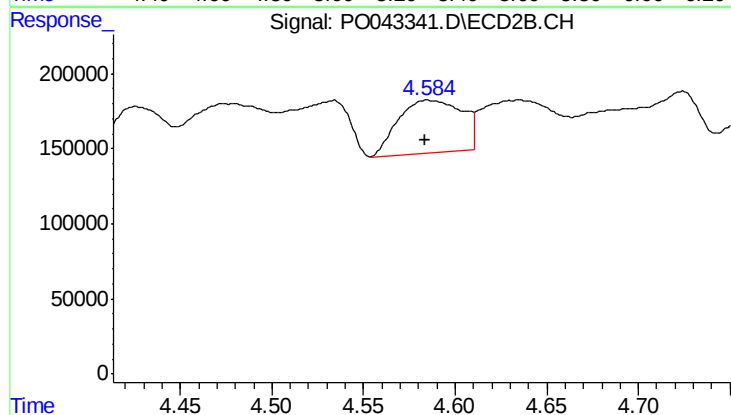
R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 3547130
Conc: 9.92 ng/ml



#4 AR-1016-2

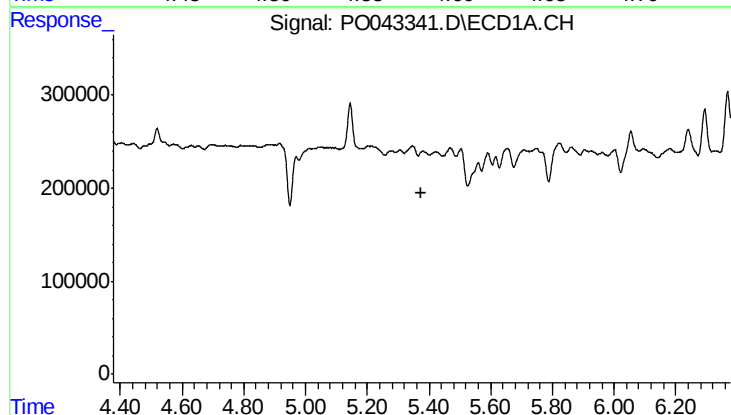
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



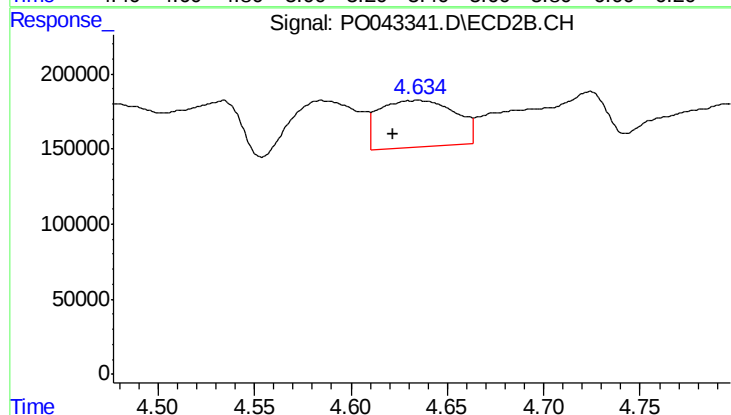
#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: 0.002 min
Response: 844150
Conc: 116.58 ng/ml



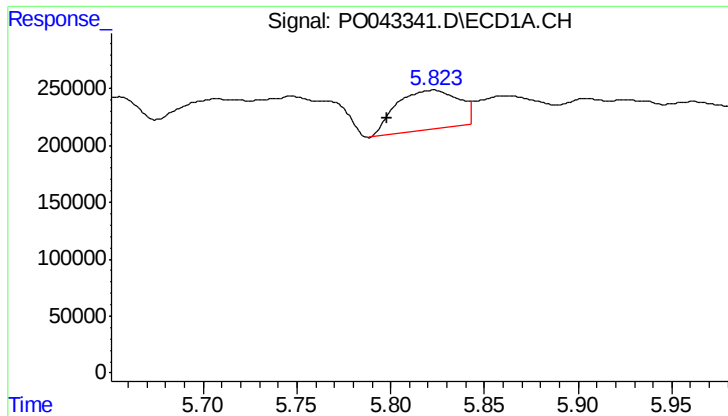
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#5 AR-1016-3

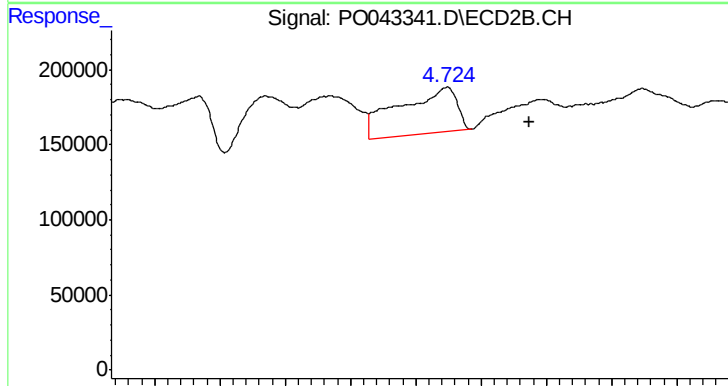
R.T.: 4.635 min
Delta R.T.: 0.013 min
Response: 862703
Conc: 96.27 ng/ml



#6 AR-1016-4

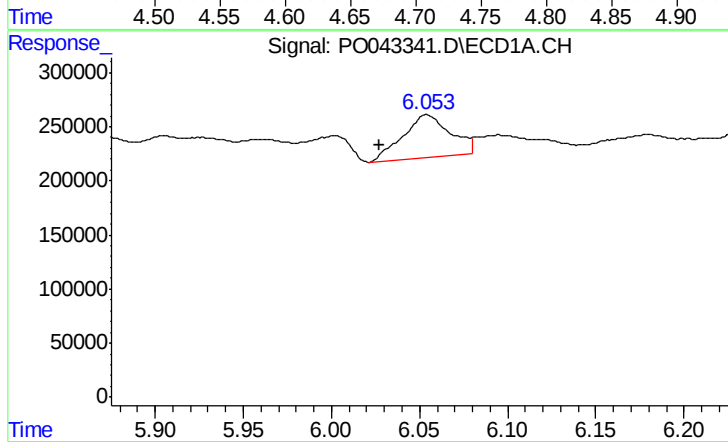
R.T.: 5.822 min
Delta R.T.: 0.024 min
Response: 802247
Conc: 112.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



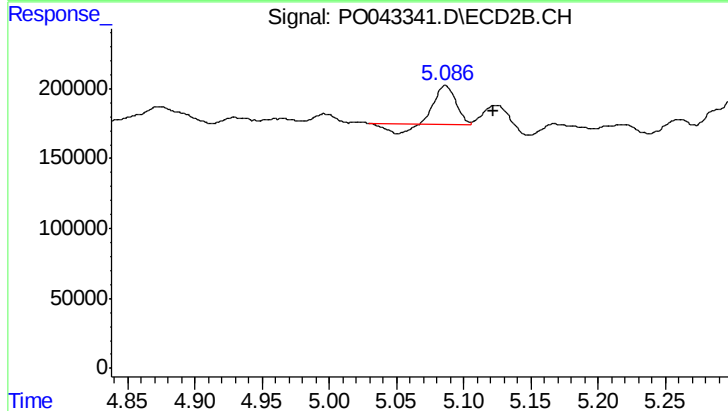
#6 AR-1016-4

R.T.: 4.724 min
Delta R.T.: -0.063 min
Response: 940529
Conc: 96.98 ng/ml



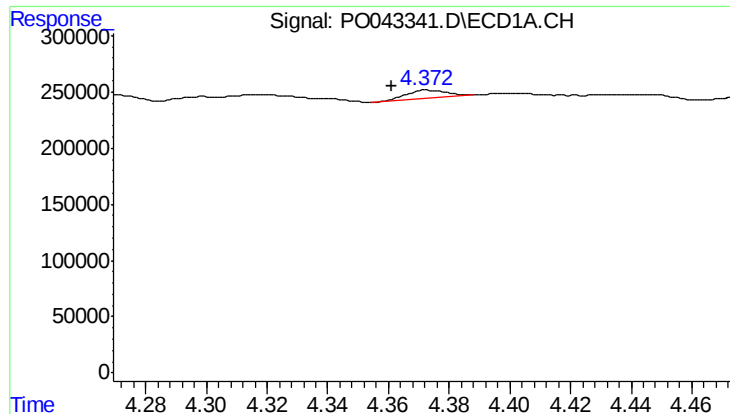
#7 AR-1016-5

R.T.: 6.054 min
Delta R.T.: 0.027 min
Response: 732154
Conc: 111.28 ng/ml



#7 AR-1016-5

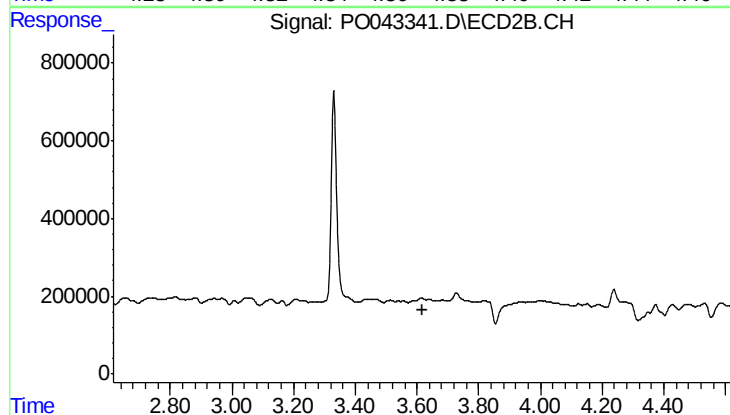
R.T.: 5.086 min
Delta R.T.: -0.036 min
Response: 241694
Conc: 23.82 ng/ml



#9 AR-1221-2

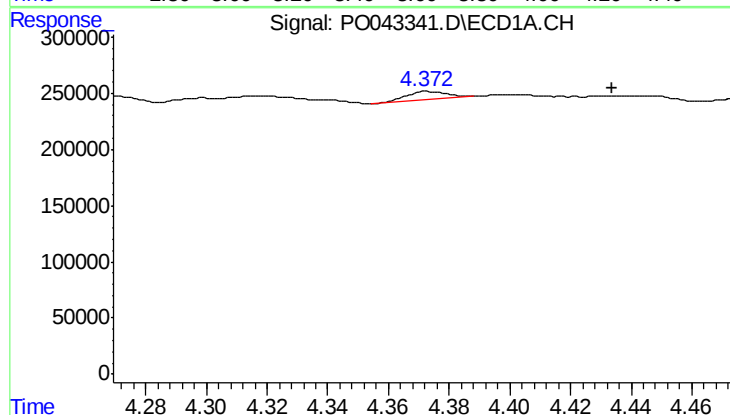
R.T.: 4.374 min
Delta R.T.: 0.013 min
Response: 69864
Conc: 28.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



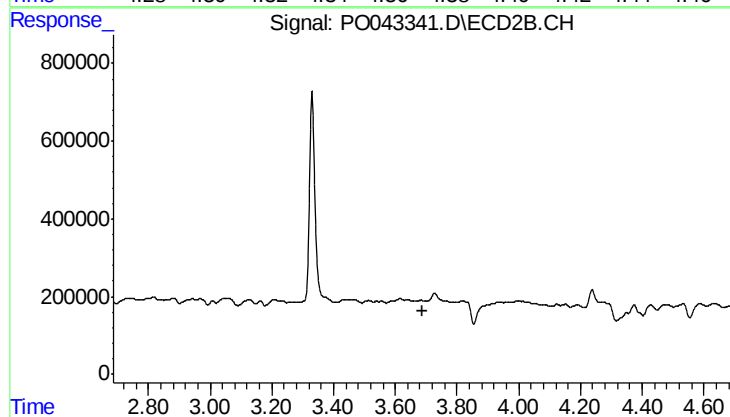
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



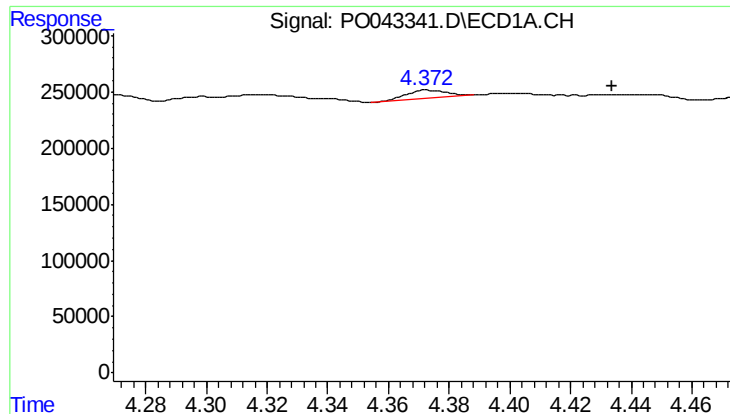
#10 AR-1221-3

R.T.: 4.374 min
Delta R.T.: -0.060 min
Response: 69864
Conc: 9.09 ng/ml



#10 AR-1221-3

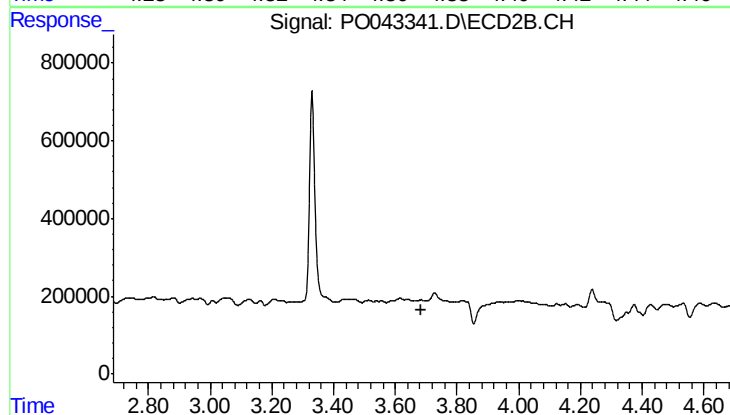
R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.



#11 AR-1232-1

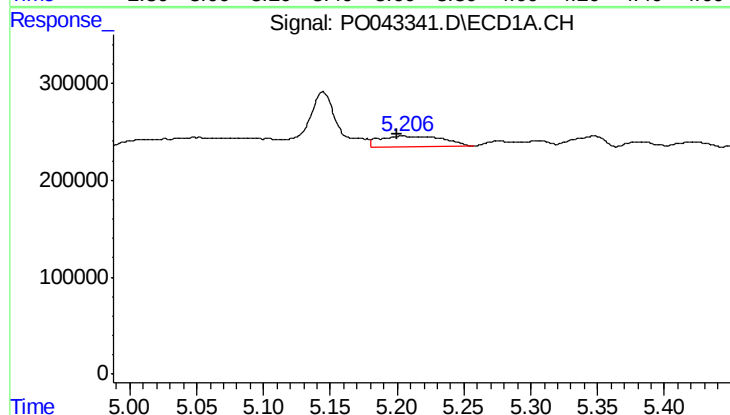
R.T.: 4.374 min
Delta R.T.: -0.060 min
Response: 69864
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



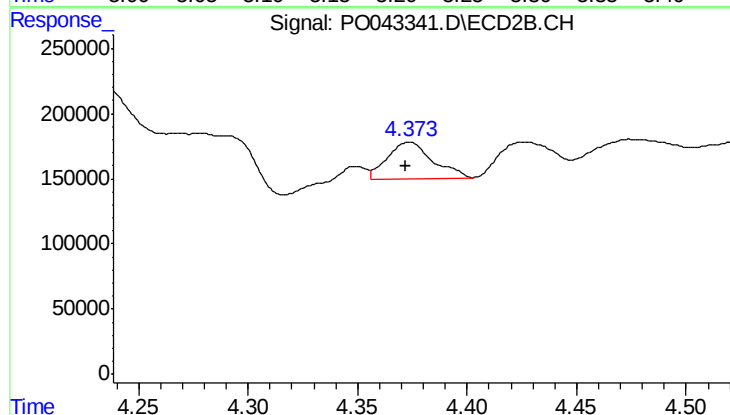
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.686 min
Response: 0
Conc: N.D.



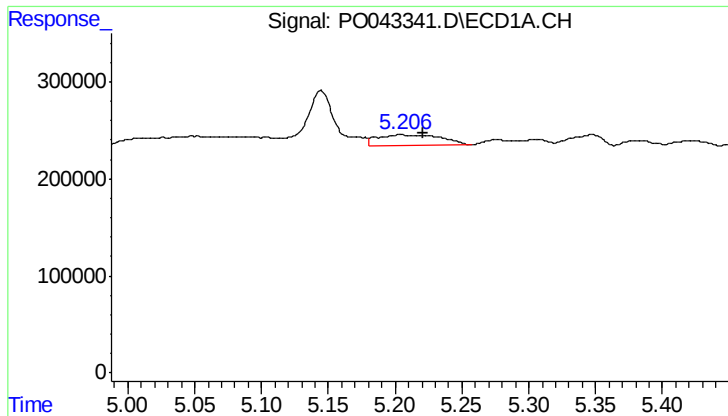
#12 AR-1232-2

R.T.: 5.204 min
Delta R.T.: 0.004 min
Response: 357402
Conc: 110.48 ng/ml



#12 AR-1232-2

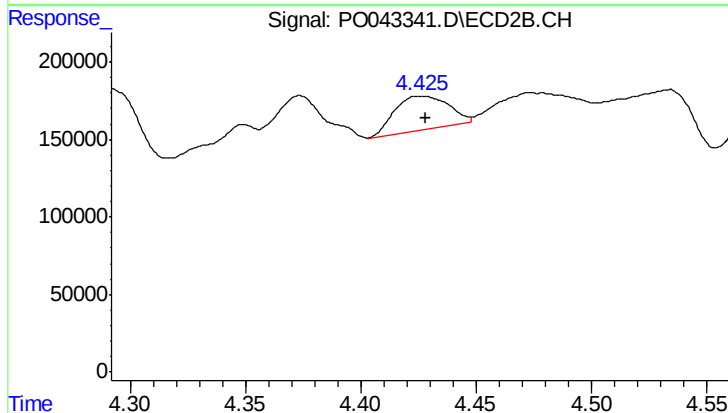
R.T.: 4.374 min
Delta R.T.: 0.001 min
Response: 411605
Conc: 36.08 ng/ml



#13 AR-1232-3

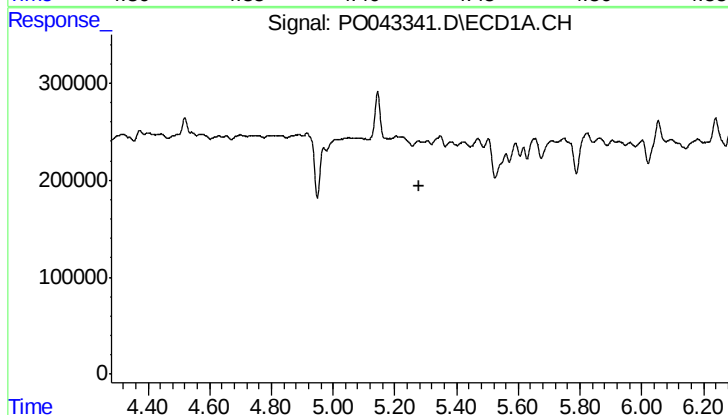
R.T.: 5.204 min
Delta R.T.: -0.017 min
Response: 357402
Conc: 69.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



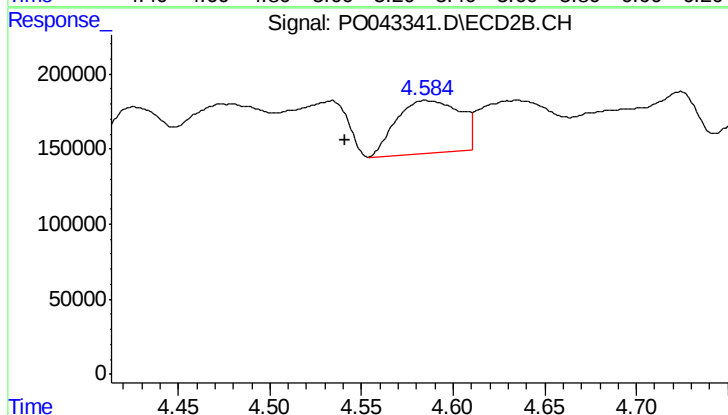
#13 AR-1232-3

R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 347939
Conc: 74.13 ng/ml



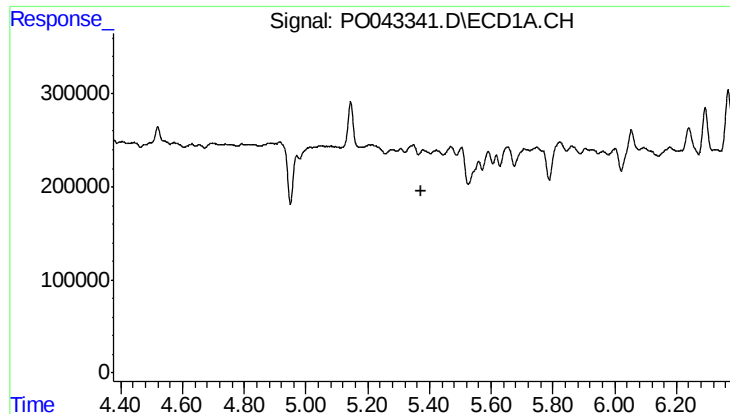
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.



#14 AR-1232-4

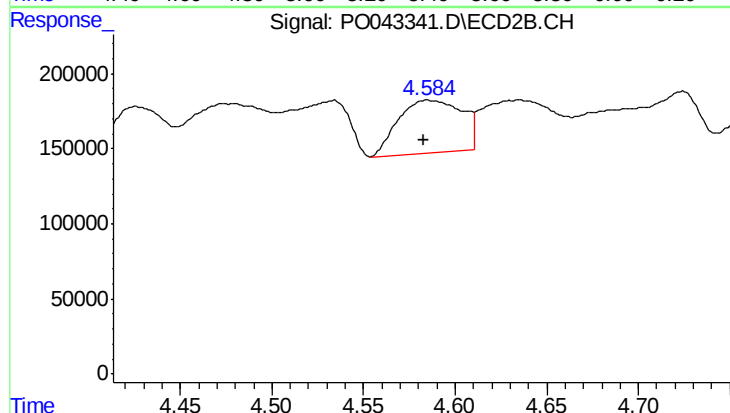
R.T.: 4.585 min
Delta R.T.: 0.044 min
Response: 844150
Conc: 240.90 ng/ml



#15 AR-1232-5

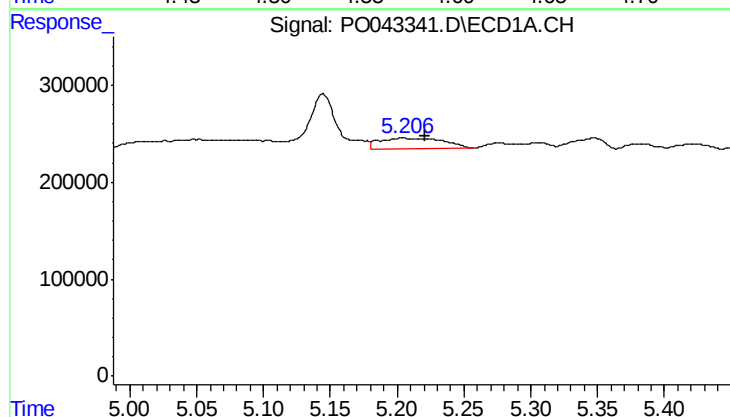
R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



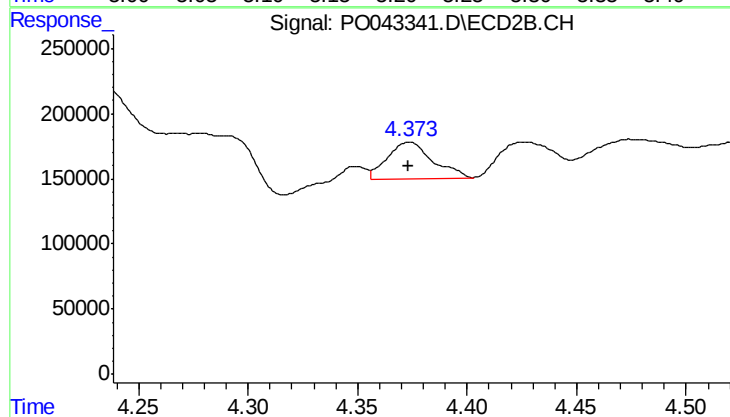
#15 AR-1232-5

R.T.: 4.585 min
Delta R.T.: 0.003 min
Response: 844150
Conc: 344.84 ng/ml



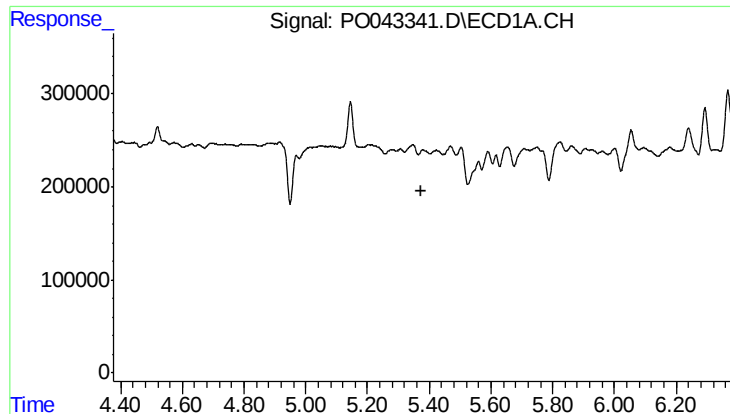
#17 AR-1242-2

R.T.: 5.204 min
Delta R.T.: -0.017 min
Response: 357402
Conc: 43.06 ng/ml



#17 AR-1242-2

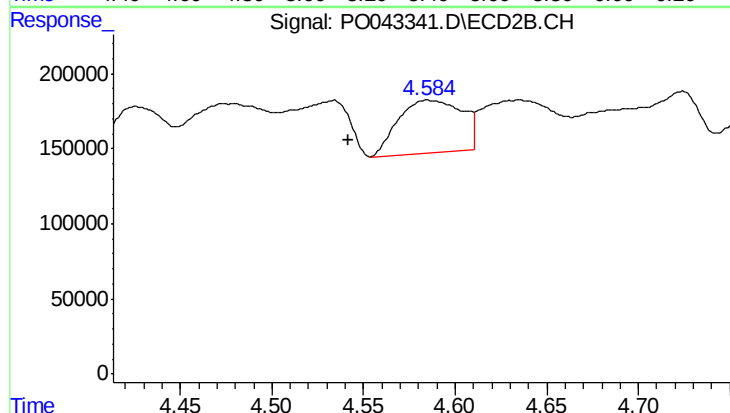
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 411605
Conc: 21.99 ng/ml



#18 AR-1242-3

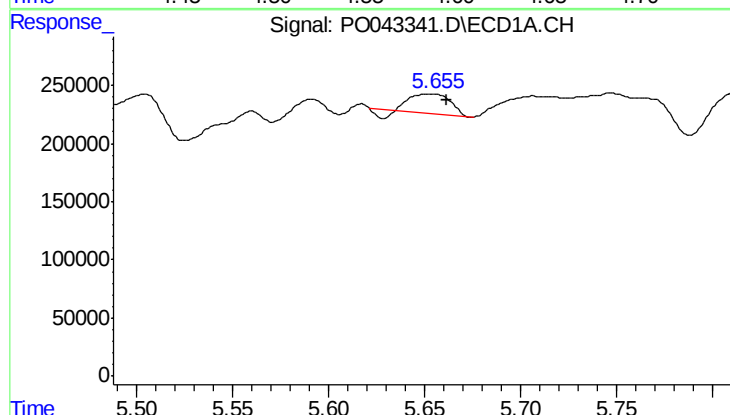
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



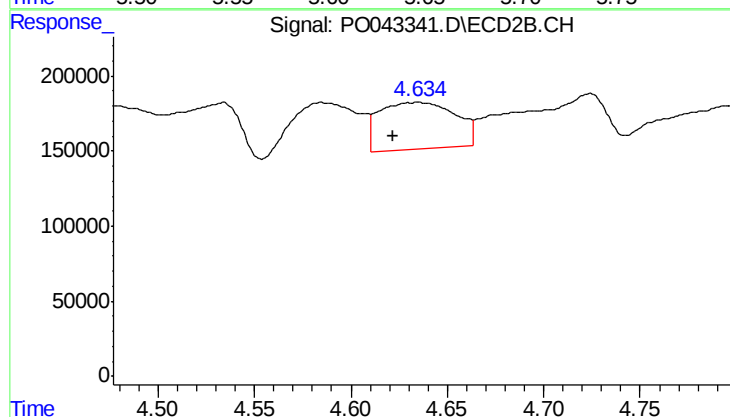
#18 AR-1242-3

R.T.: 4.585 min
Delta R.T.: 0.044 min
Response: 844150
Conc: 147.13 ng/ml



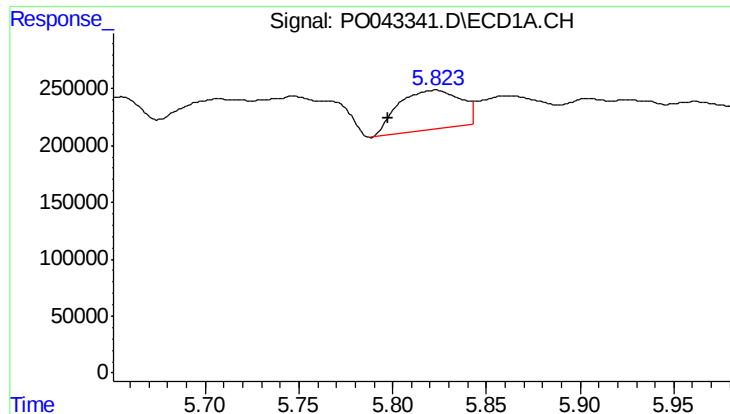
#19 AR-1242-4

R.T.: 5.653 min
Delta R.T.: -0.009 min
Response: 227439
Conc: 54.53 ng/ml



#19 AR-1242-4

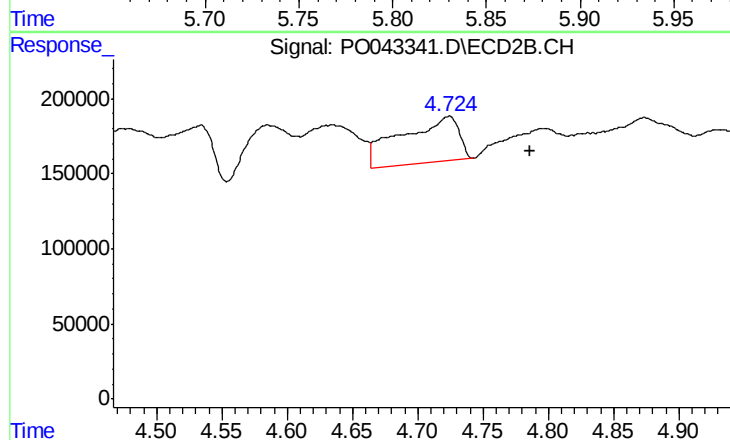
R.T.: 4.635 min
Delta R.T.: 0.013 min
Response: 862703
Conc: 150.99 ng/ml



#20 AR-1242-5

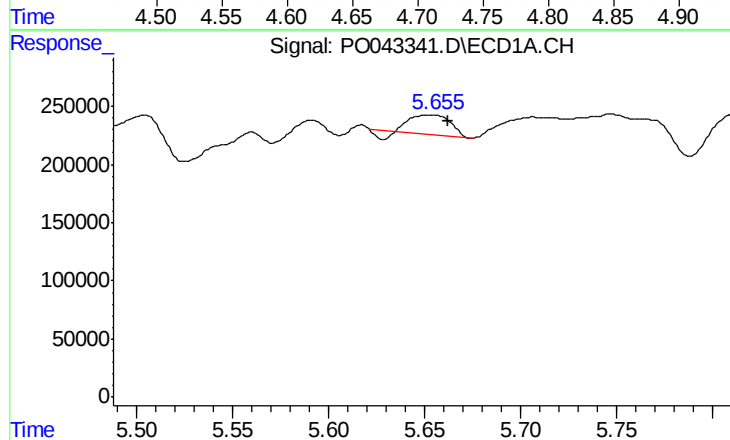
R.T.: 5.822 min
Delta R.T.: 0.024 min
Response: 802247
Conc: 169.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



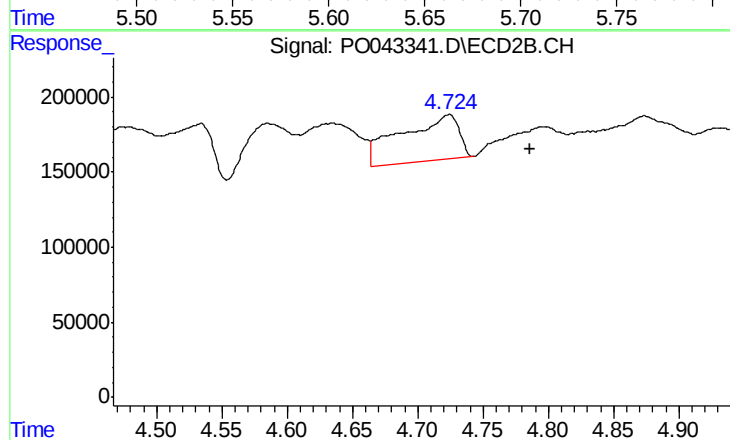
#20 AR-1242-5

R.T.: 4.724 min
Delta R.T.: -0.062 min
Response: 940529
Conc: 151.44 ng/ml



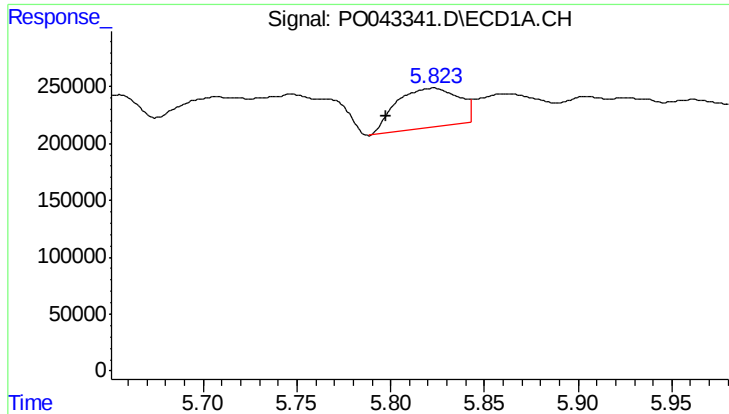
#21 AR-1248-1

R.T.: 5.653 min
Delta R.T.: -0.009 min
Response: 227439
Conc: 30.19 ng/ml



#21 AR-1248-1

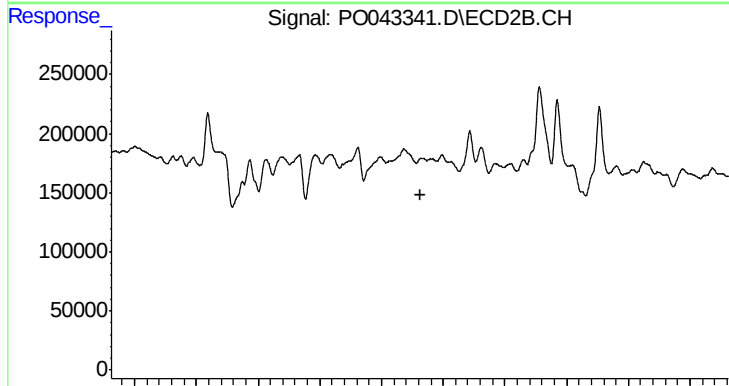
R.T.: 4.724 min
Delta R.T.: -0.062 min
Response: 940529
Conc: 83.05 ng/ml



#22 AR-1248-2

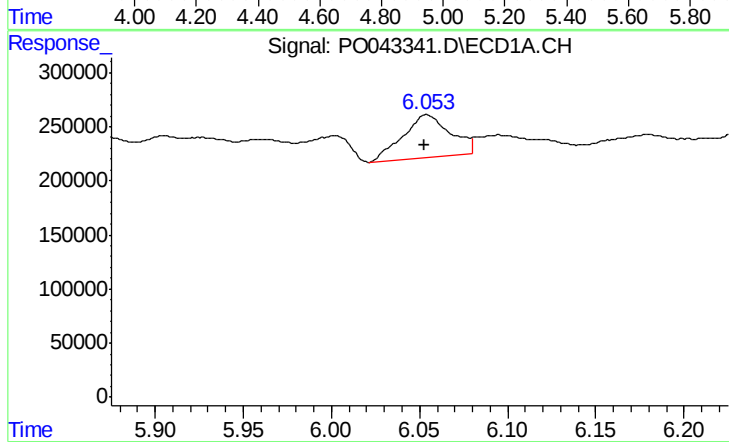
R.T.: 5.822 min
Delta R.T.: 0.025 min
Response: 802247
Conc: 120.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



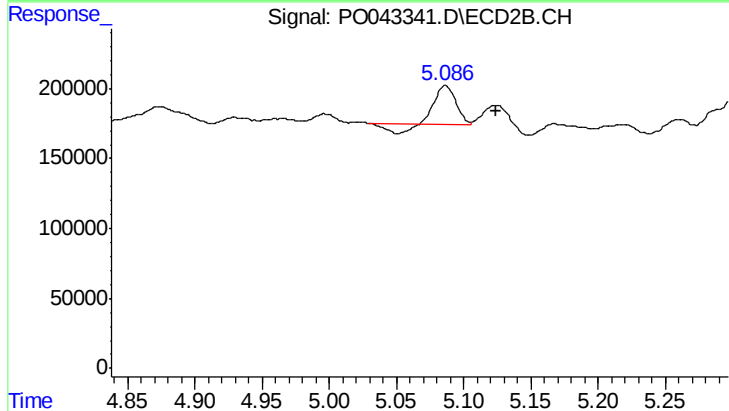
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.925 min
Response: 0
Conc: N.D.



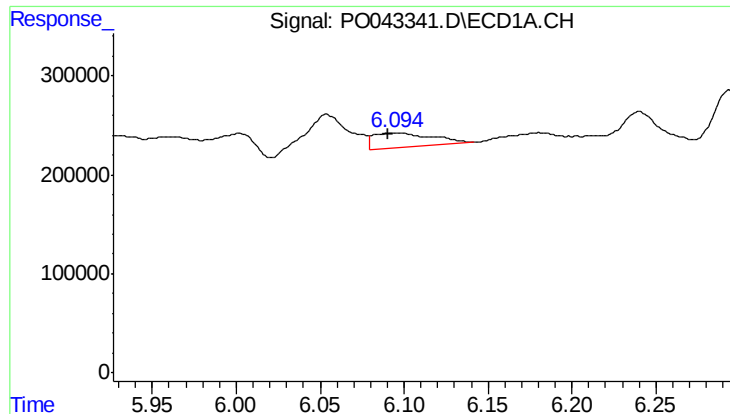
#23 AR-1248-3

R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 732154
Conc: 79.69 ng/ml



#23 AR-1248-3

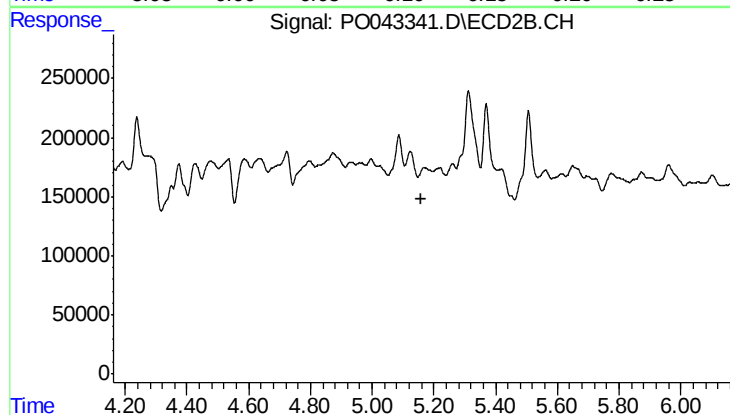
R.T.: 5.086 min
Delta R.T.: -0.037 min
Response: 241694
Conc: 13.85 ng/ml



#24 AR-1248-4

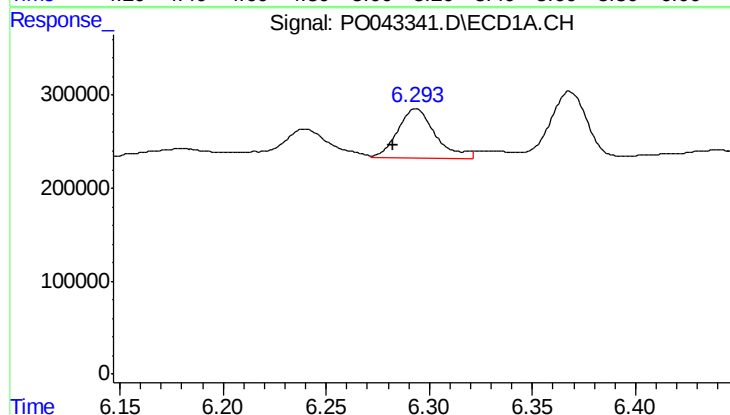
R.T.: 6.095 min
Delta R.T.: 0.004 min
Response: 355385
Conc: 38.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



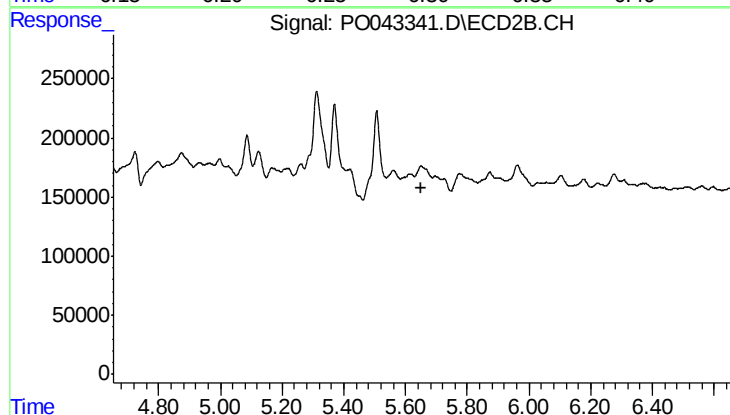
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



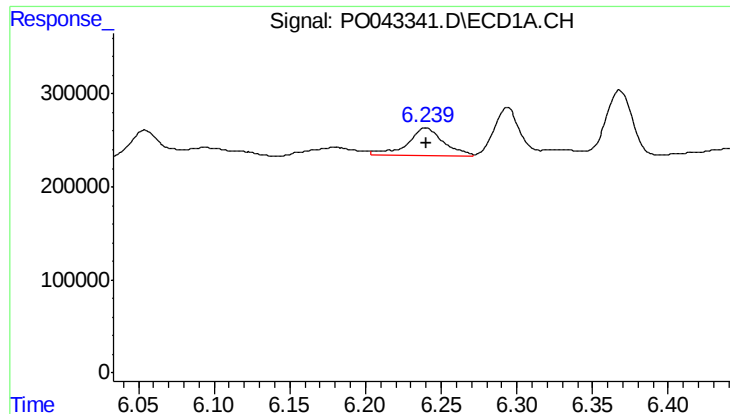
#25 AR-1248-5

R.T.: 6.294 min
Delta R.T.: 0.011 min
Response: 683021
Conc: 108.50 ng/ml



#25 AR-1248-5

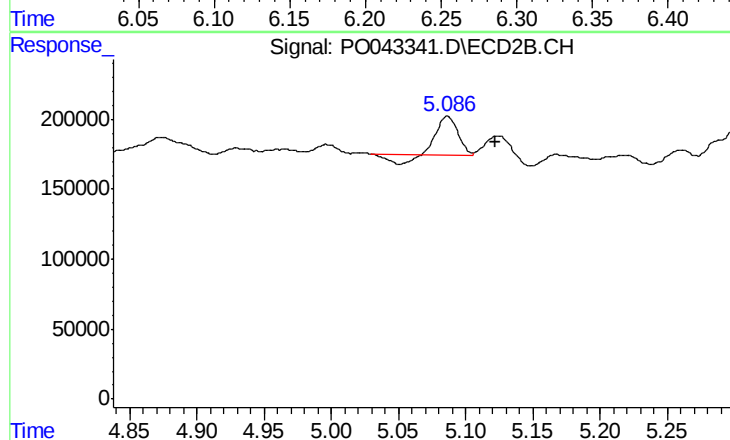
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#26 AR-1254-1

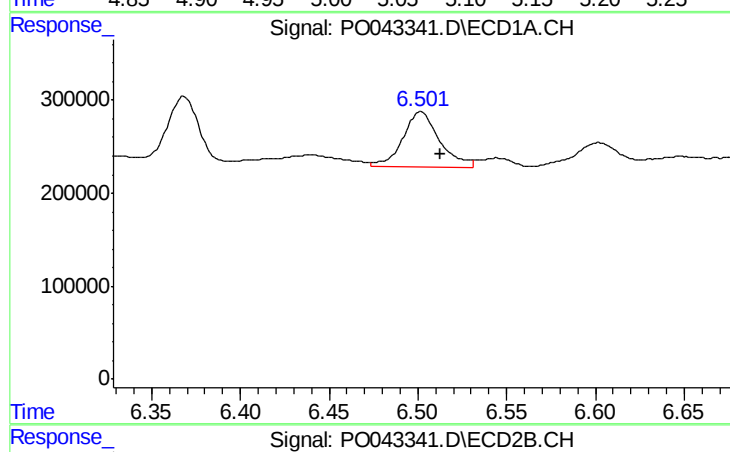
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 507778
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



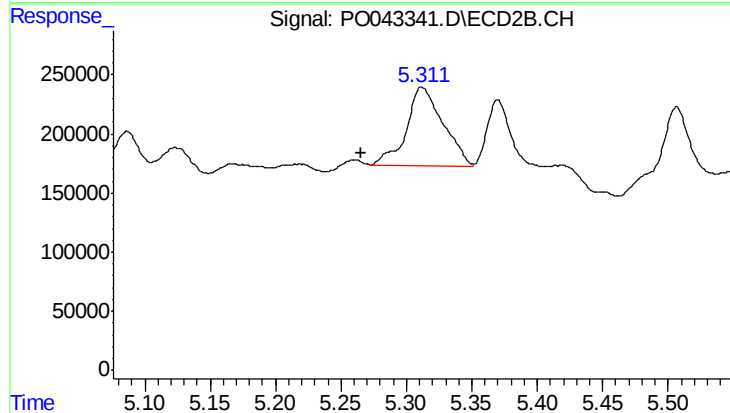
#26 AR-1254-1

R.T.: 5.086 min
Delta R.T.: -0.036 min
Response: 241694
Conc: 11.25 ng/ml



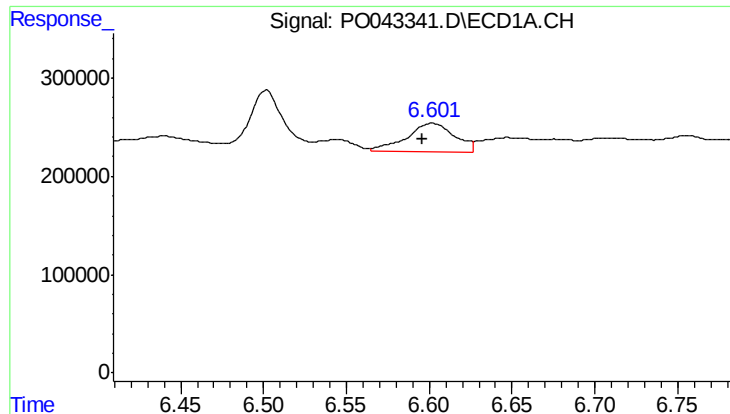
#27 AR-1254-2

R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 878199
Conc: 85.15 ng/ml



#27 AR-1254-2

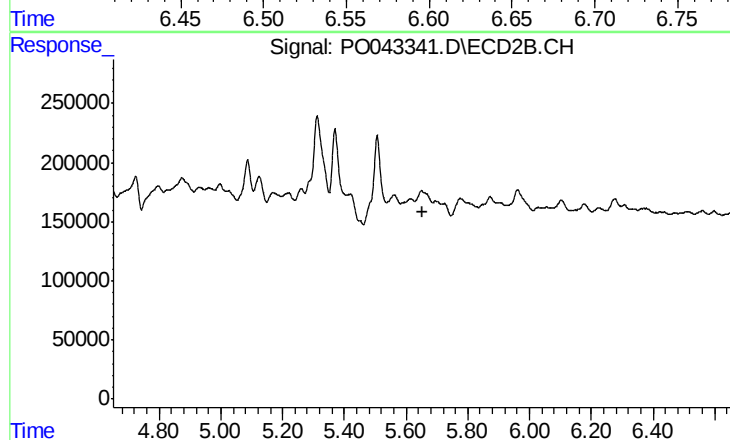
R.T.: 5.312 min
Delta R.T.: 0.047 min
Response: 1316508
Conc: 68.33 ng/ml



#28 AR-1254-3

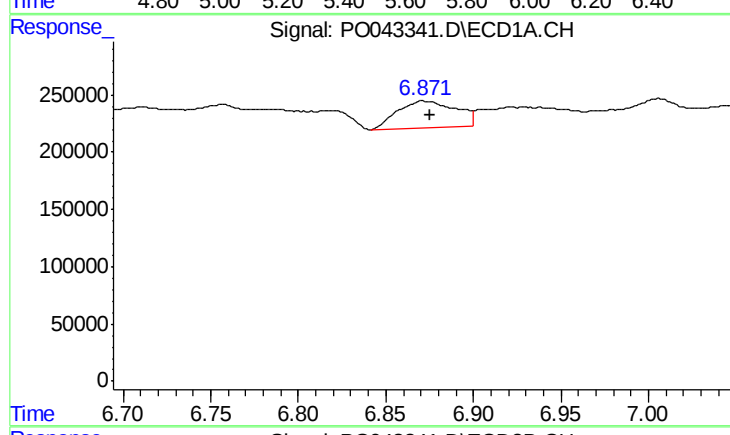
R.T.: 6.602 min
Delta R.T.: 0.006 min
Response: 574906
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



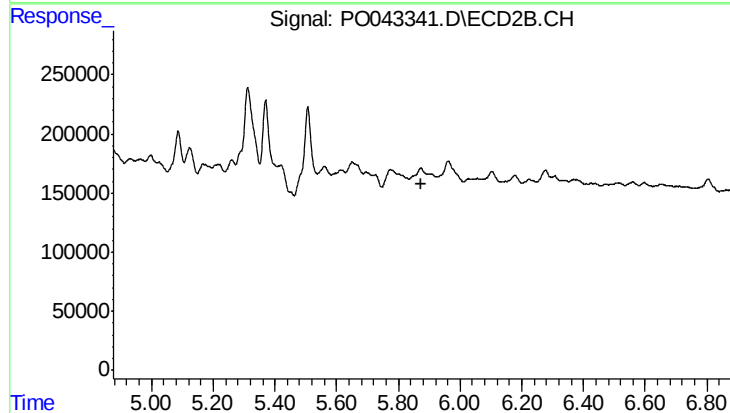
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



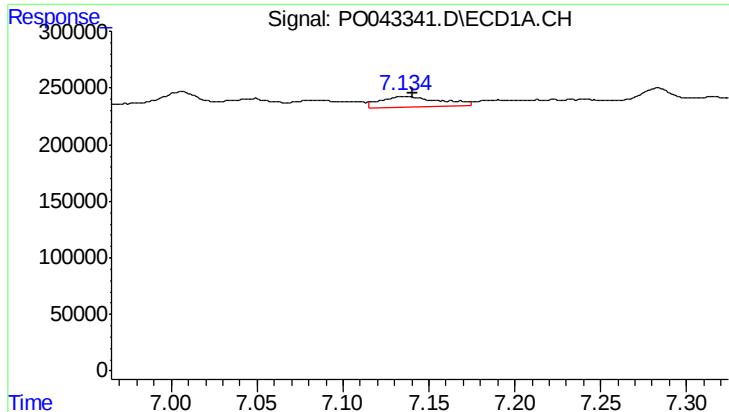
#29 AR-1254-4

R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 550804
Conc: 37.00 ng/ml



#29 AR-1254-4

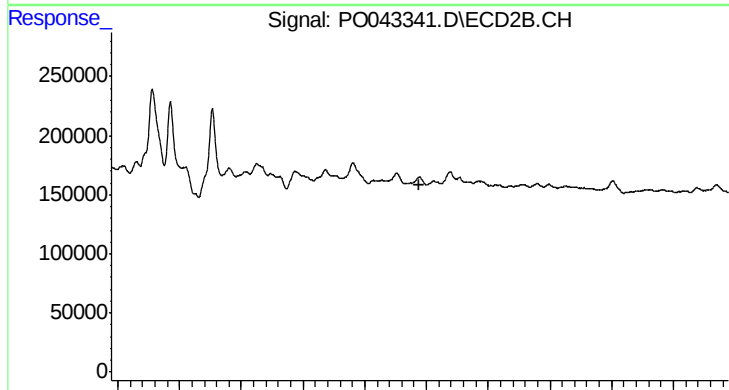
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#30 AR-1254-5

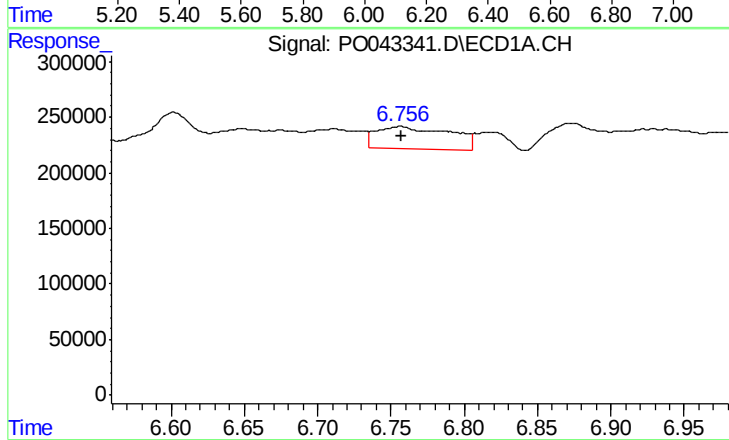
R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 218836
Conc: 20.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



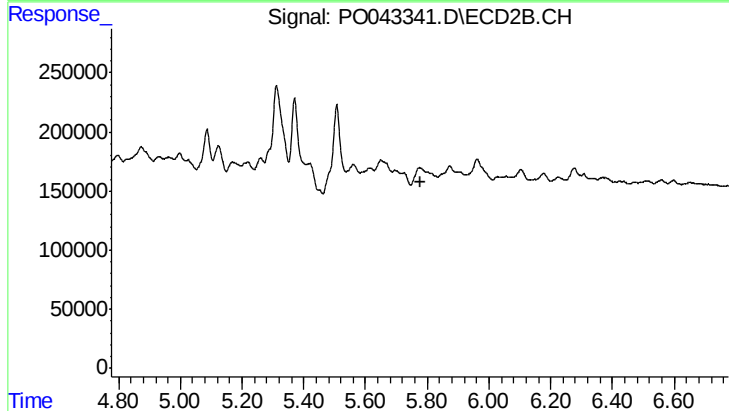
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



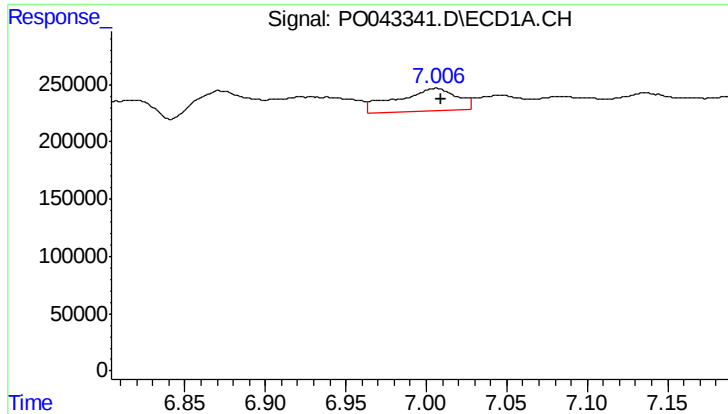
#31 AR-1260-1

R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 692897
Conc: 49.30 ng/ml



#31 AR-1260-1

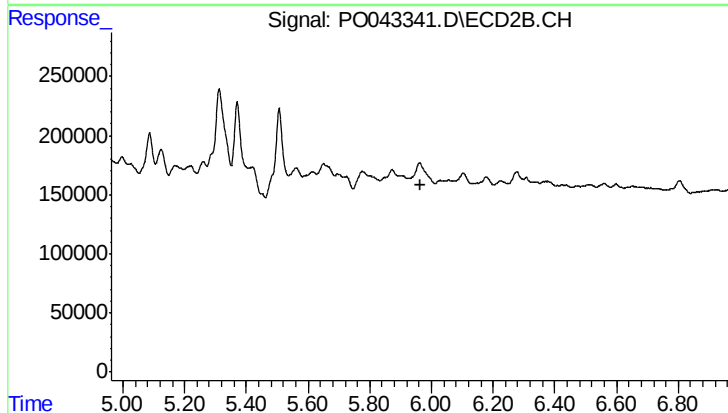
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

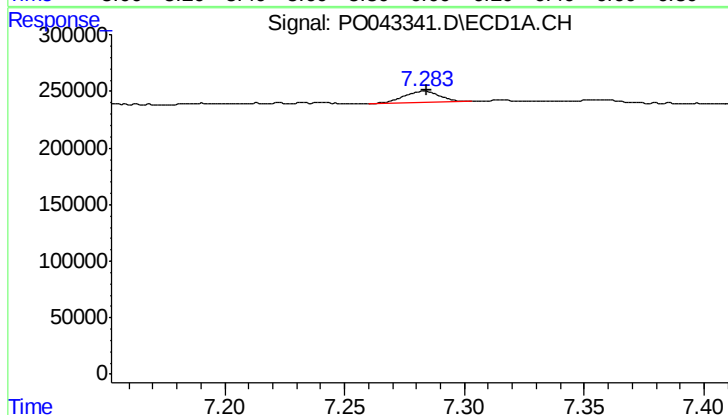
R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 506593
Conc: 27.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



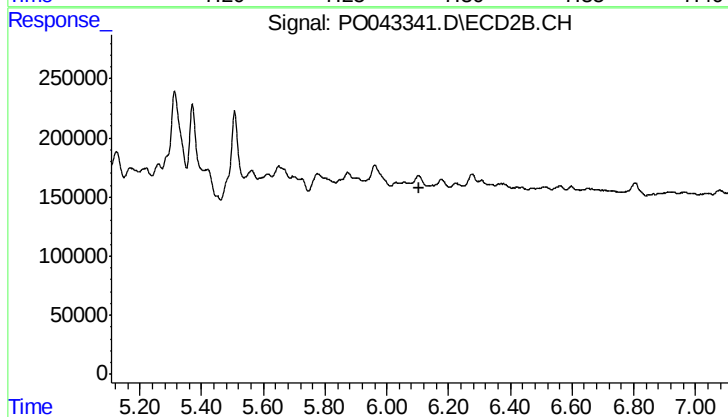
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



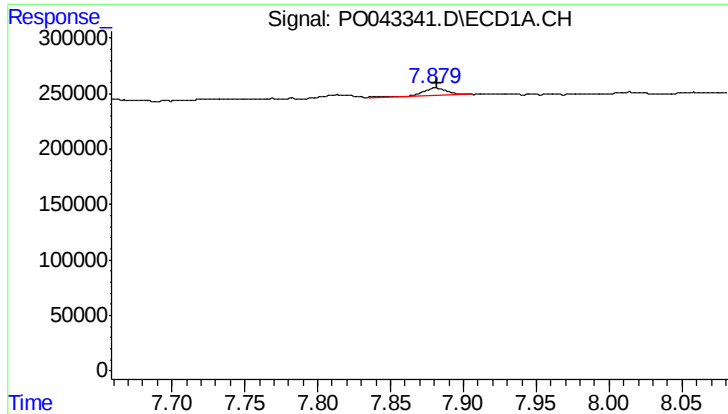
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.001 min
Response: 110070
Conc: 5.42 ng/ml



#33 AR-1260-3

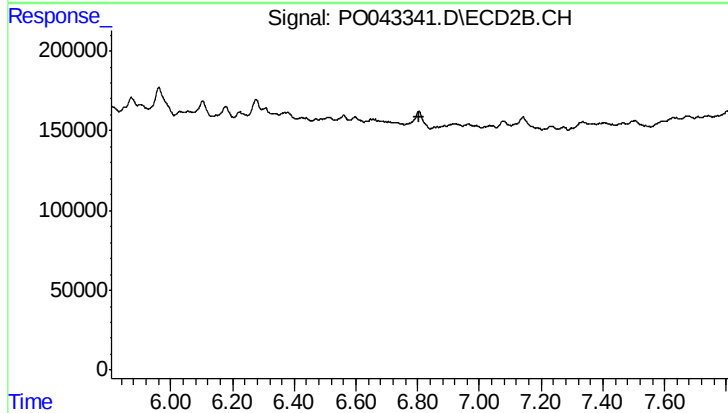
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

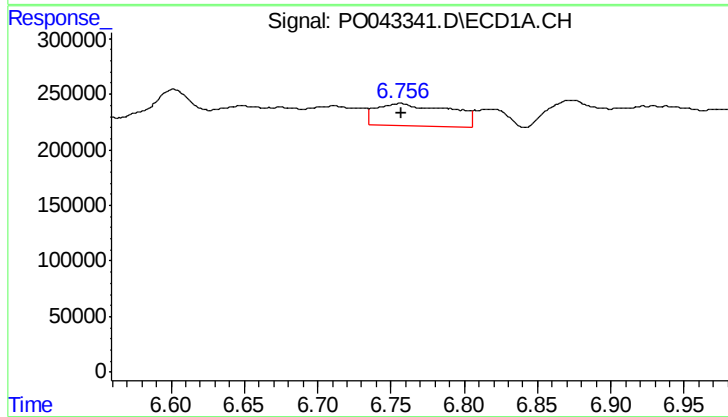
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 75263
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



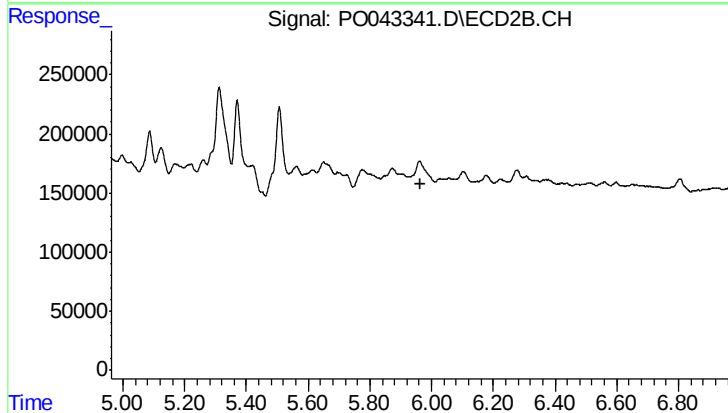
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



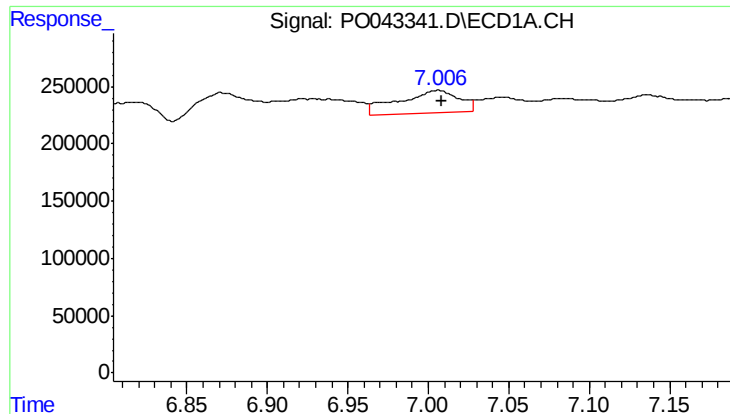
#36 AR-1262-1

R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 692897
Conc: 65.19 ng/ml



#36 AR-1262-1

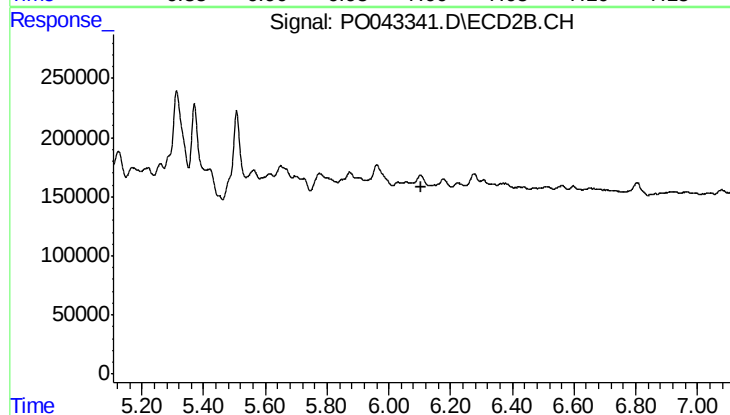
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#37 AR-1262-2

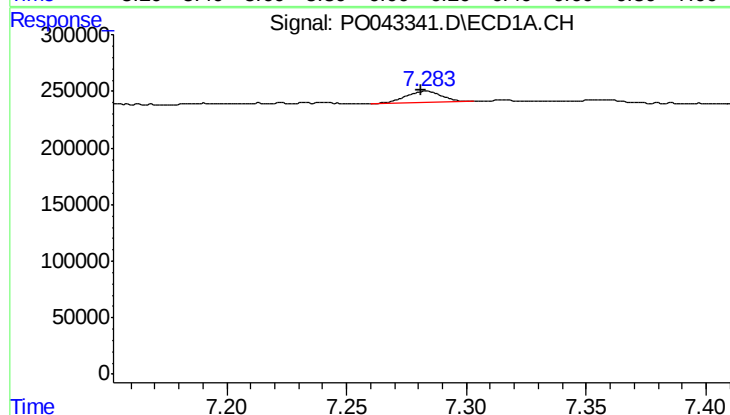
R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 506593
Conc: 37.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



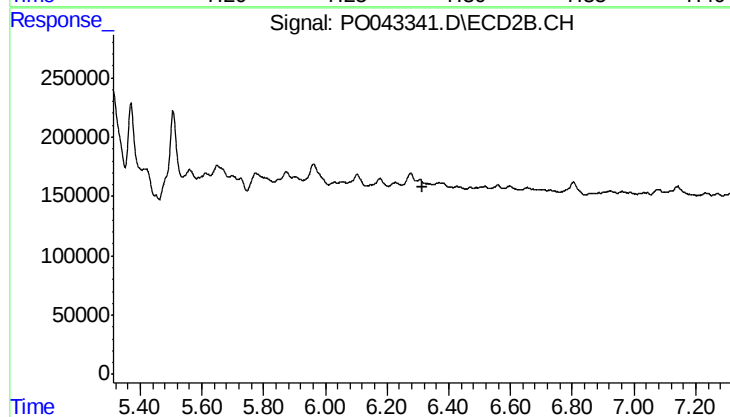
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



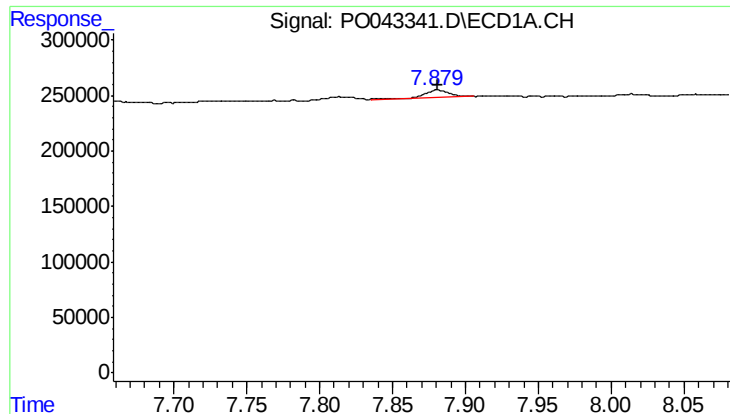
#38 AR-1262-3

R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 110070
Conc: 8.82 ng/ml



#38 AR-1262-3

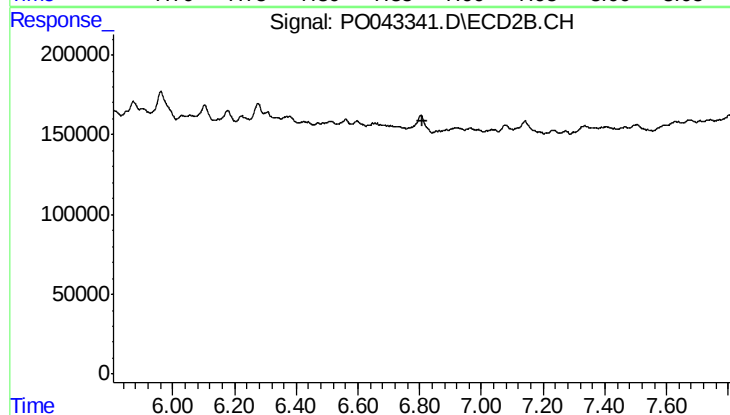
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 75263
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-032318-A



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.