

Data Path : P:\HPCHEM1\ECD_0\Data\P0021318\
 Data File : P0042369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2018 9:02
 Operator : SM/UA
 Sample : J1470-03RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 3N-6RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 11:35:21 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 09 22:50:36 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...	4.111	3.357	3746822	5741451	19.898	19.986
2) SA Decachlor...	9.498	8.146	1455950	1783647	7.528	6.605
Target Compounds						
4) L1 AR-1016-2	0.000	4.615	0	170814	N.D.	21.770 #
5) L1 AR-1016-3	0.000	4.615	0	170814	N.D.	17.598 #
6) L1 AR-1016-4	5.633	4.822	399824	1608429	65.344	154.758 #
7) L1 AR-1016-5	0.000	5.155	0	309307	N.D.	29.956 #
12) L3 AR-1232-2	5.181	0.000	323363	0	110.248	N.D. #
14) L3 AR-1232-4	0.000	4.615	0	170814	N.D.	50.428 #
15) L3 AR-1232-5	0.000	4.615	0	170814	N.D.	66.837 #
18) L4 AR-1242-3	0.000	4.615	0	170814	N.D.	32.754 #
19) L4 AR-1242-4	5.633	4.615	399824	170814	110.107	31.054 #
20) L4 AR-1242-5	0.000	4.822	0	1608429	N.D.	269.413 #
21) L5 AR-1248-1	0.000	4.822	0	1608429	N.D.	137.368 #
22) L5 AR-1248-2	0.000	4.907	0	844010	N.D.	79.091 #
23) L5 AR-1248-3	6.066	5.178	90208	1232235	10.238	69.247 #
24) L5 AR-1248-4	0.000	5.178	0	1232235	N.D.	87.082 #
25) L5 AR-1248-5	6.278	5.688	514634	1984169	89.508	226.914 #
26) L6 AR-1254-1	6.278	5.155	514634	309307	36.400	15.332 #
27) L6 AR-1254-2	6.542	5.299	1072025	427967	127.407	23.817 #
28) L6 AR-1254-3	6.635	5.688	1440156	1984169	92.879	69.169 #
29) L6 AR-1254-4	6.915	5.910	903580	438877	69.437	21.642 #
30) L6 AR-1254-5	0.000	6.214	0	302393	N.D.	23.419 #
31) L7 AR-1260-1	0.000	5.812	0	991667	N.D.	44.392 #
32) L7 AR-1260-2	7.045	5.993	664725	2537877	40.606	83.527 #
33) L7 AR-1260-3	7.326	6.143	676254	506202	36.617	19.861 #
34) L7 AR-1260-4	0.000	6.315	0	1045925	N.D.	35.433 #
35) L7 AR-1260-5	7.923	6.845	356283	619344	12.245	11.847 #
36) L8 AR-1262-1	0.000	5.993	0	2537877	N.D.	119.066 #
37) L8 AR-1262-2	7.045	6.143	664725	506202	56.962	26.726 #
38) L8 AR-1262-3	7.326	6.350	676254	419387	63.722	12.335 #
39) L8 AR-1262-4	0.000	6.605	0	183374	N.D.	7.291 #
40) L8 AR-1262-5	7.923	6.845	356283	619344	11.969	11.131 #
41) L9 AR-1268-1	0.000	7.117	0	219946	N.D.	3.343 #
42) L9 AR-1268-2	0.000	7.180	0	497786	N.D.	8.621 #
44) L9 AR-1268-4	0.000	7.671	0	186366	N.D.	9.853 #
45) L9 AR-1268-5	0.000	7.931	0	510326	N.D.	4.105 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0021318\
Data File : P0042369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2018 9:02
Operator : SM/UA
Sample : J1470-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
3N-6RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 11:35:21 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 09 22:50:36 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

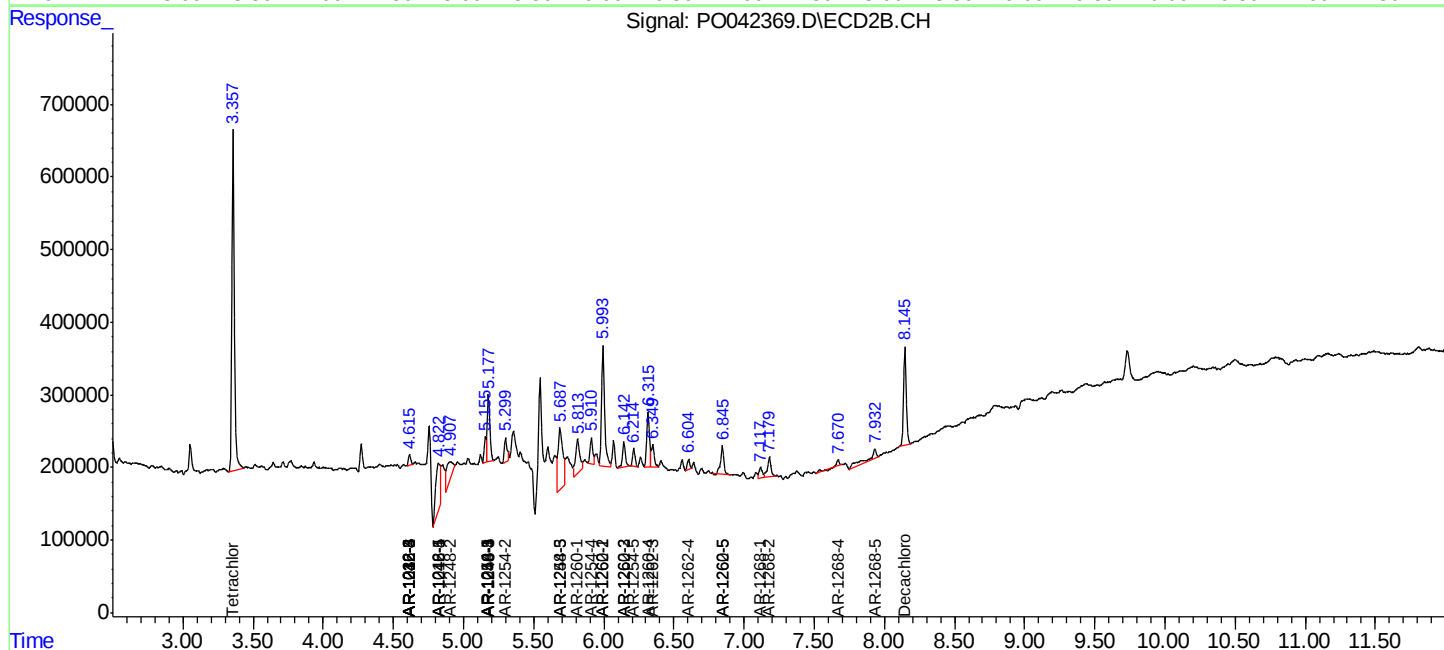
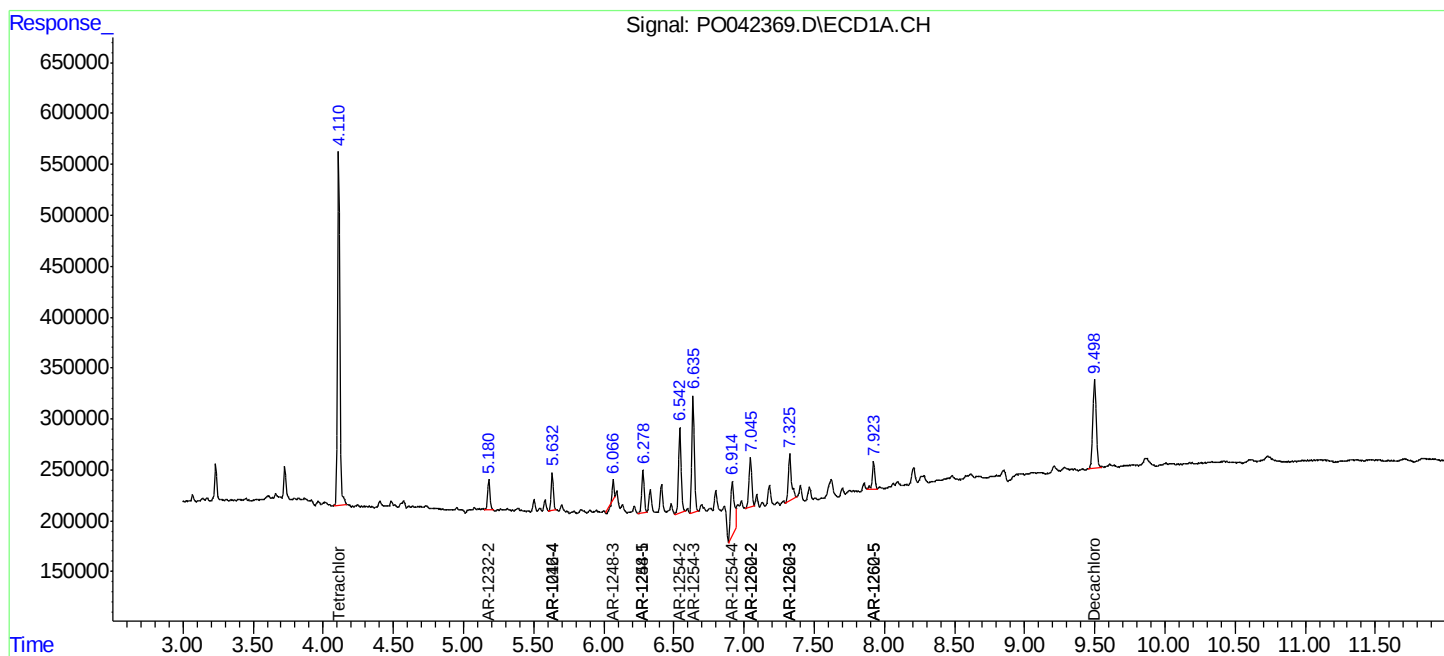
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

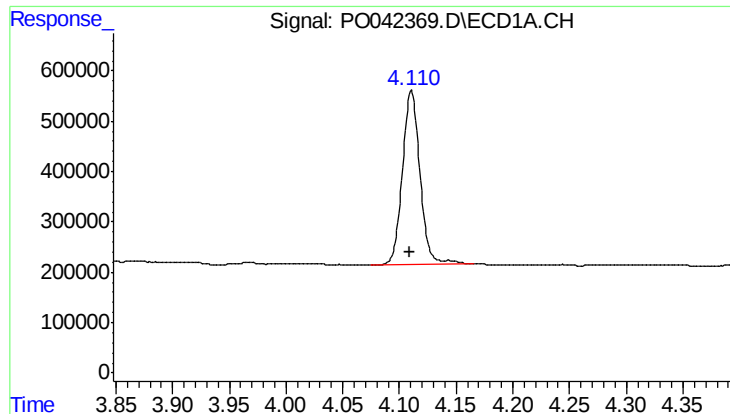
Data Path : P:\HPCHEM1\ECD_0\Data\PO021318\
Data File : PO042369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2018 9:02
Operator : SM/UA
Sample : J1470-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
3N-6RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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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

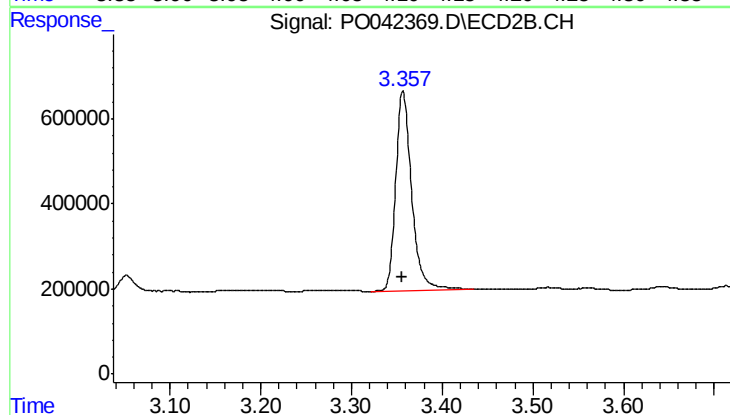




#1 Tetrachloro-m-xylene

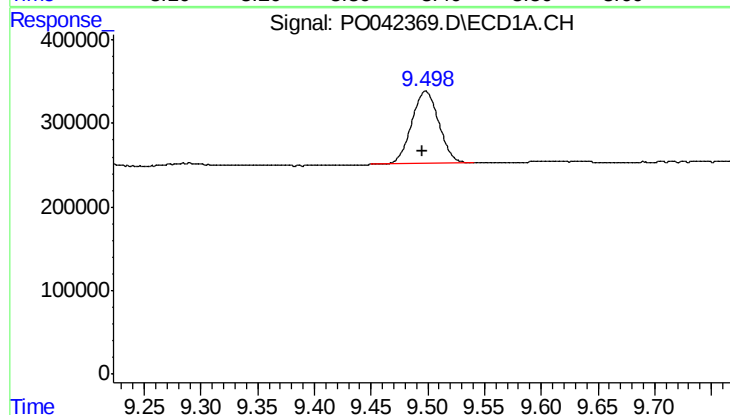
R.T.: 4.111 min
Delta R.T.: 0.001 min
Response: 3746822
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



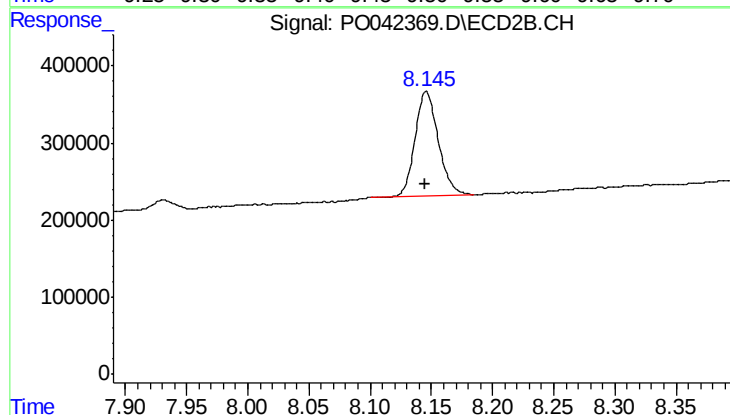
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: 0.000 min
Response: 5741451
Conc: 19.99 ng/ml



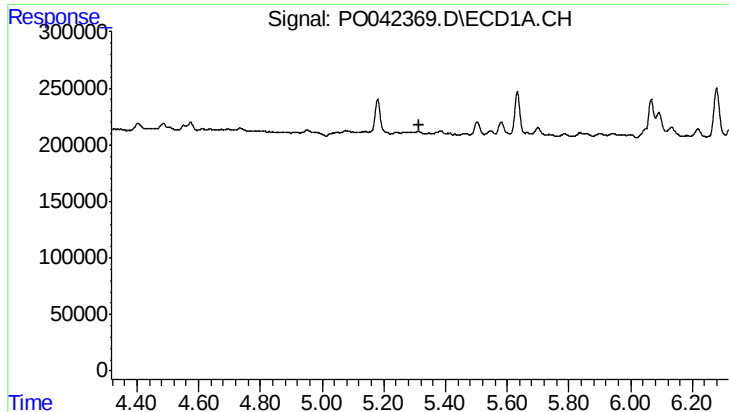
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.003 min
Response: 1455950
Conc: 7.53 ng/ml



#2 Decachlorobiphenyl

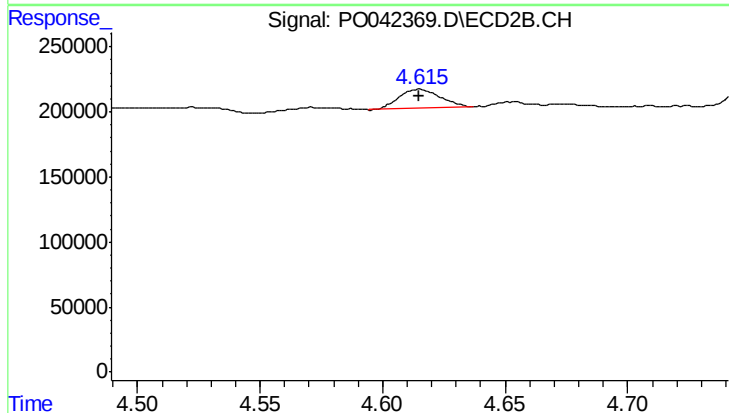
R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 1783647
Conc: 6.60 ng/ml



#4 AR-1016-2

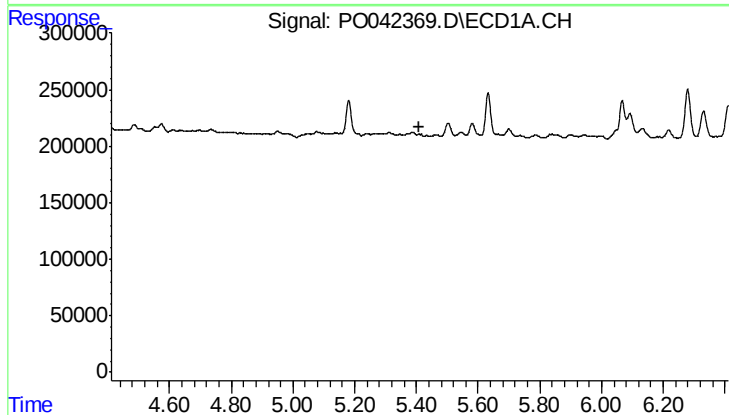
R.T.: 0.000 min
Exp R.T.: 5.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6RE



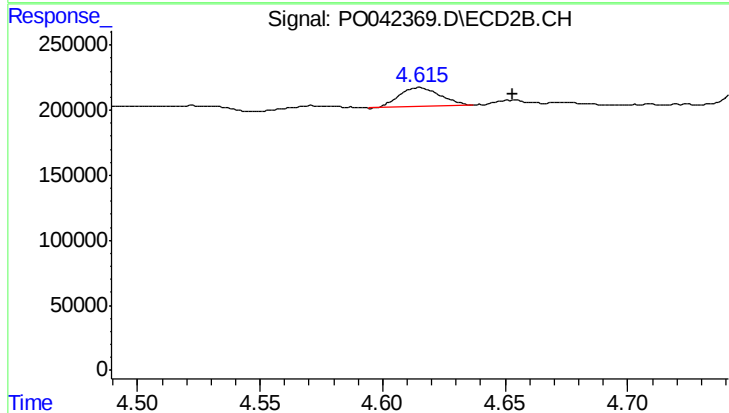
#4 AR-1016-2

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 170814
Conc: 21.77 ng/ml



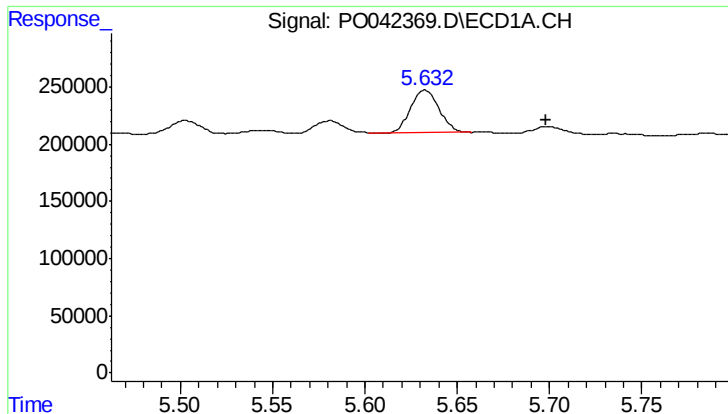
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#5 AR-1016-3

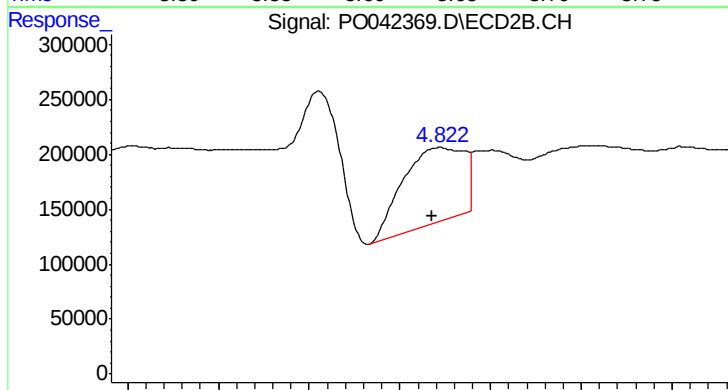
R.T.: 4.615 min
Delta R.T.: -0.038 min
Response: 170814
Conc: 17.60 ng/ml



#6 AR-1016-4

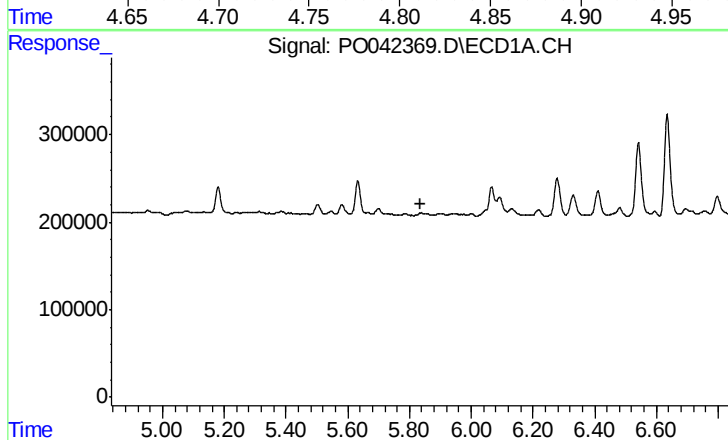
R.T.: 5.633 min
Delta R.T.: -0.065 min
Response: 399824
Conc: 65.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



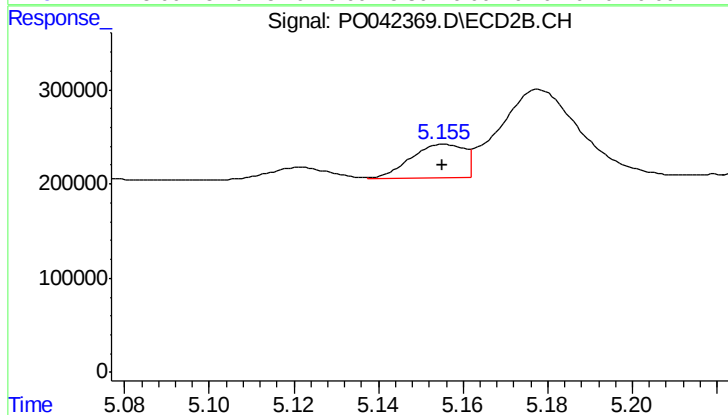
#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: 0.005 min
Response: 1608429
Conc: 154.76 ng/ml



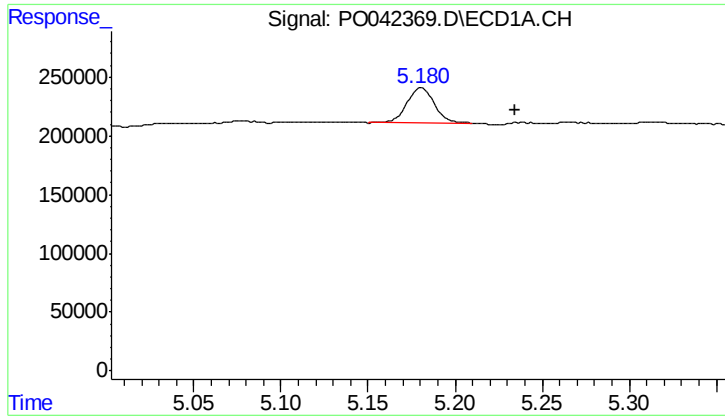
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#7 AR-1016-5

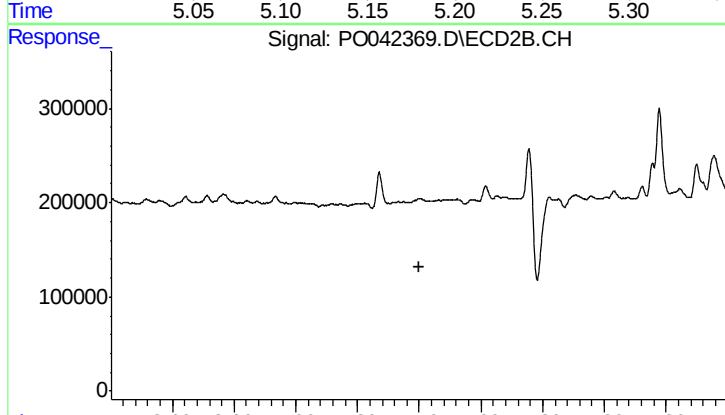
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 309307
Conc: 29.96 ng/ml



#12 AR-1232-2

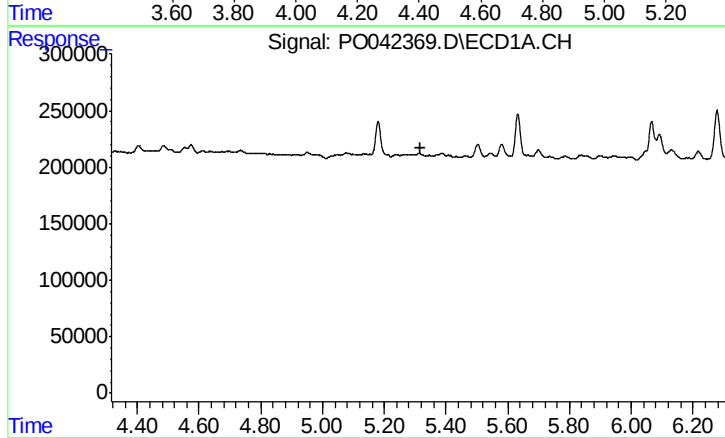
R.T.: 5.181 min
Delta R.T.: -0.054 min
Response: 323363
Conc: 110.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



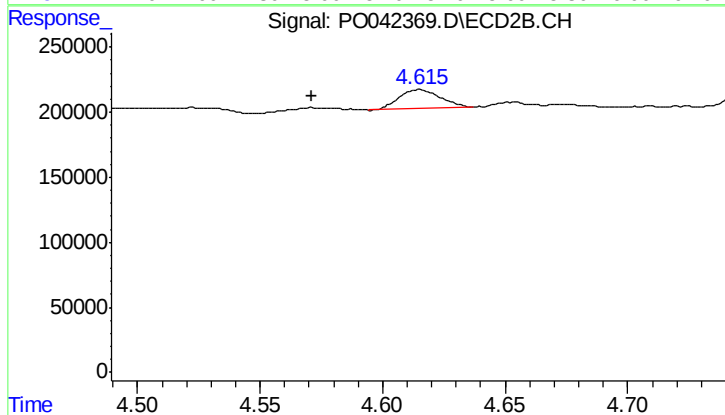
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.402 min
Response: 0
Conc: N.D.



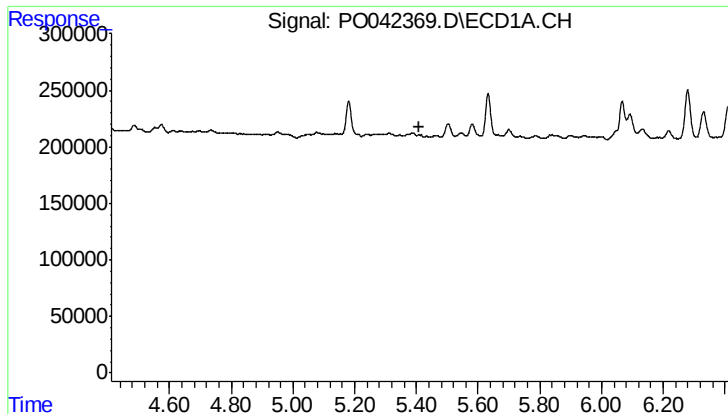
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.



#14 AR-1232-4

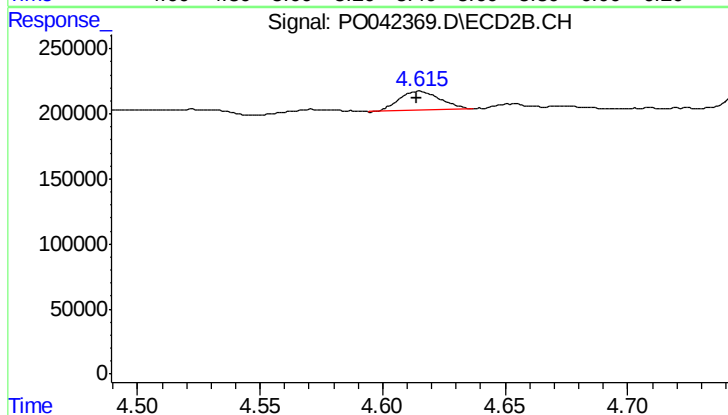
R.T.: 4.615 min
Delta R.T.: 0.044 min
Response: 170814
Conc: 50.43 ng/ml



#15 AR-1232-5

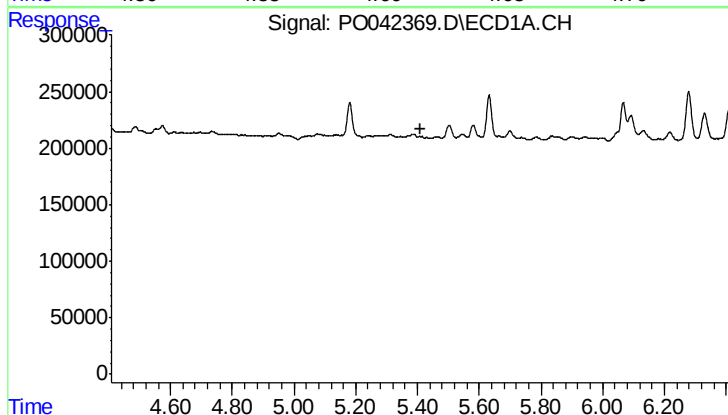
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6RE



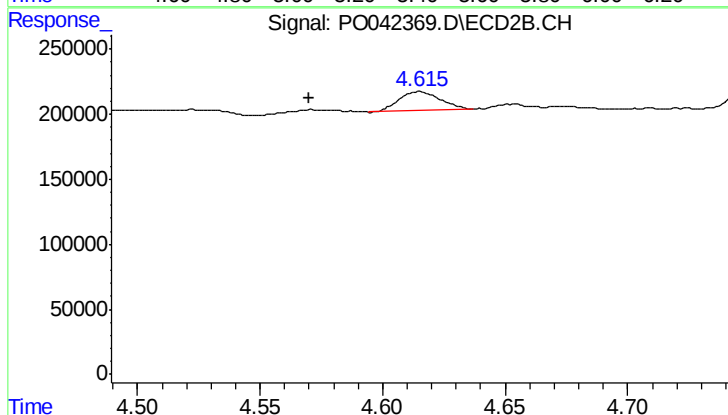
#15 AR-1232-5

R.T.: 4.615 min
Delta R.T.: 0.001 min
Response: 170814
Conc: 66.84 ng/ml



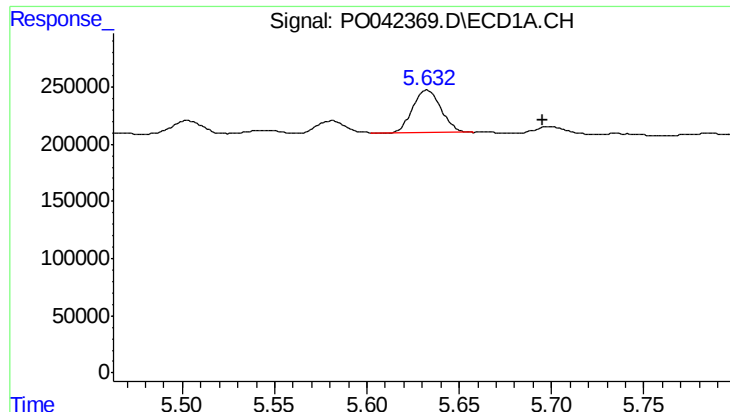
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.



#18 AR-1242-3

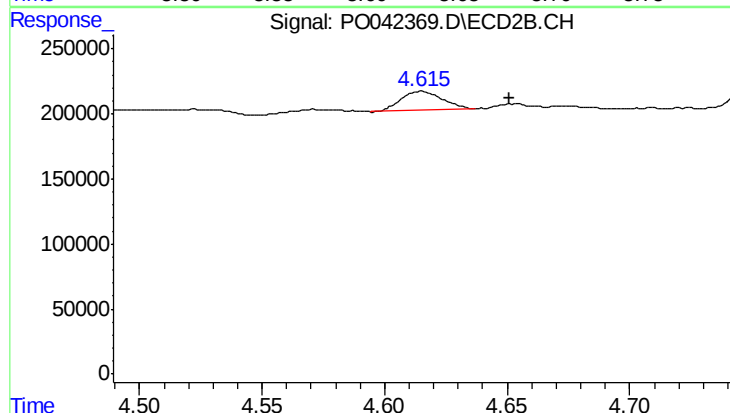
R.T.: 4.615 min
Delta R.T.: 0.045 min
Response: 170814
Conc: 32.75 ng/ml



#19 AR-1242-4

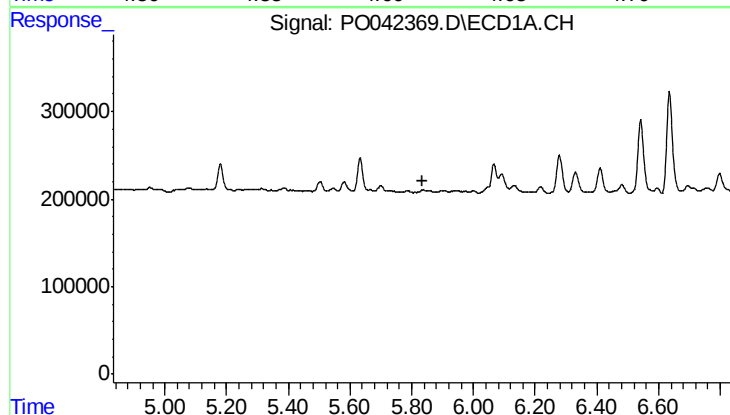
R.T.: 5.633 min
Delta R.T.: -0.063 min
Response: 399824
Conc: 110.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



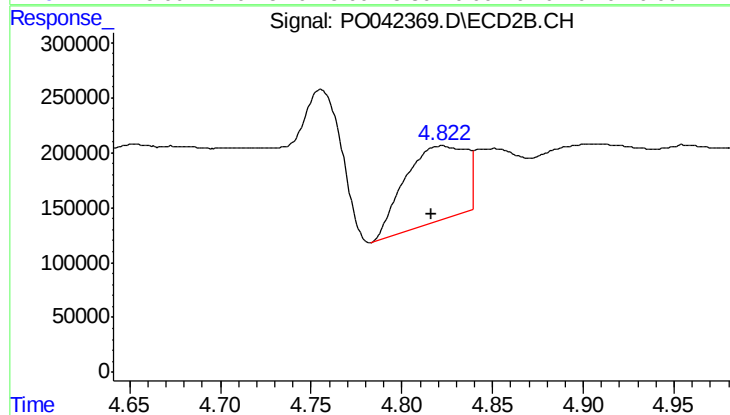
#19 AR-1242-4

R.T.: 4.615 min
Delta R.T.: -0.036 min
Response: 170814
Conc: 31.05 ng/ml



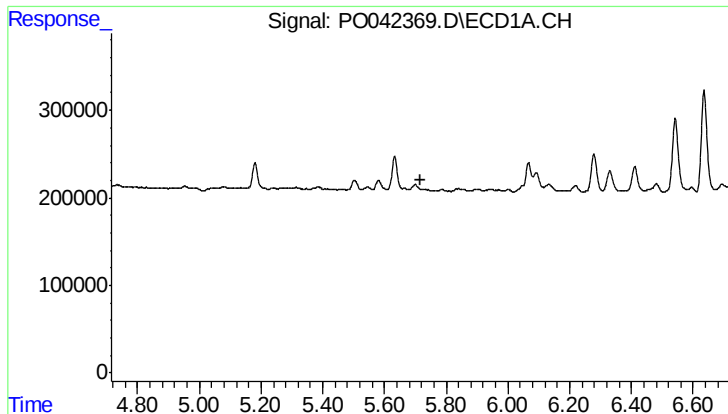
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#20 AR-1242-5

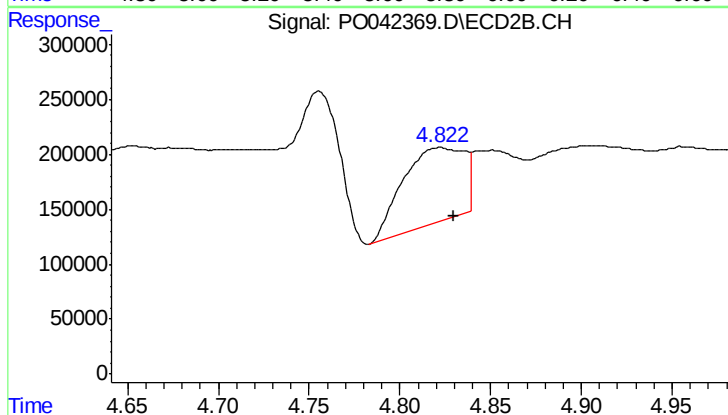
R.T.: 4.822 min
Delta R.T.: 0.006 min
Response: 1608429
Conc: 269.41 ng/ml



#21 AR-1248-1

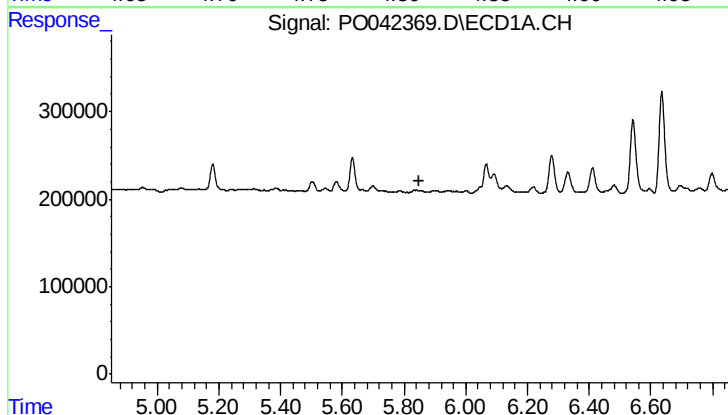
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6RE



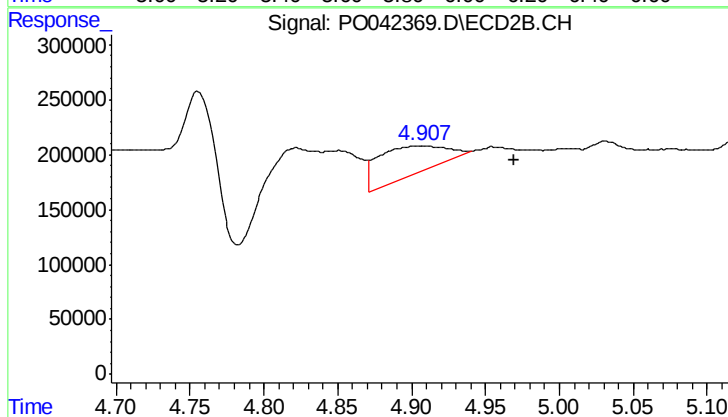
#21 AR-1248-1

R.T.: 4.822 min
Delta R.T.: -0.007 min
Response: 1608429
Conc: 137.37 ng/ml



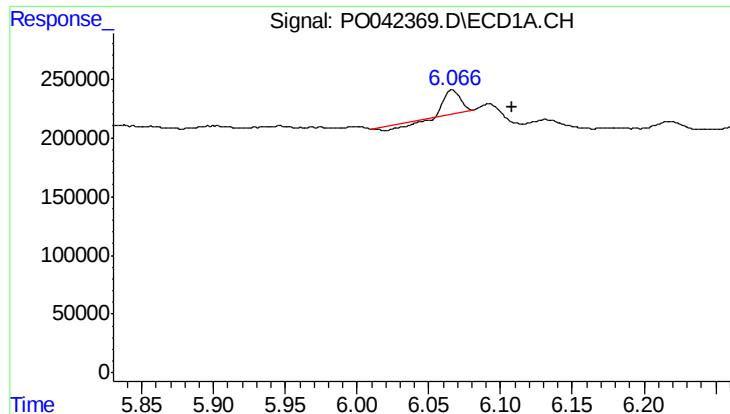
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

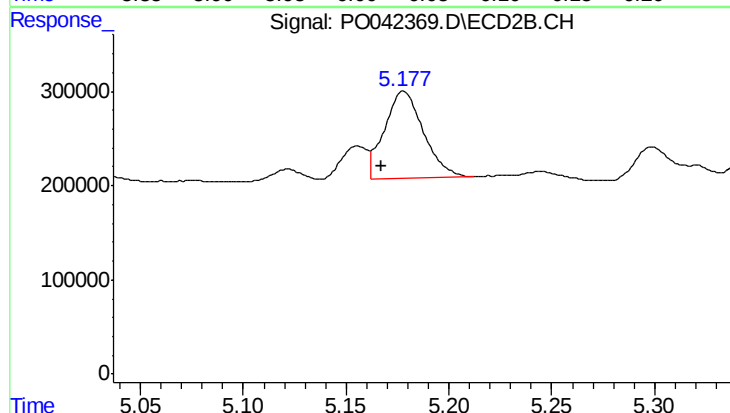
R.T.: 4.907 min
Delta R.T.: -0.062 min
Response: 844010
Conc: 79.09 ng/ml



#23 AR-1248-3

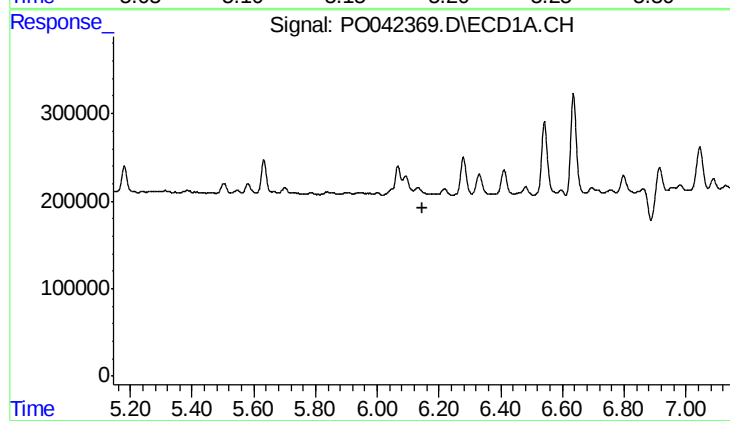
R.T.: 6.066 min
Delta R.T.: -0.041 min
Response: 90208
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



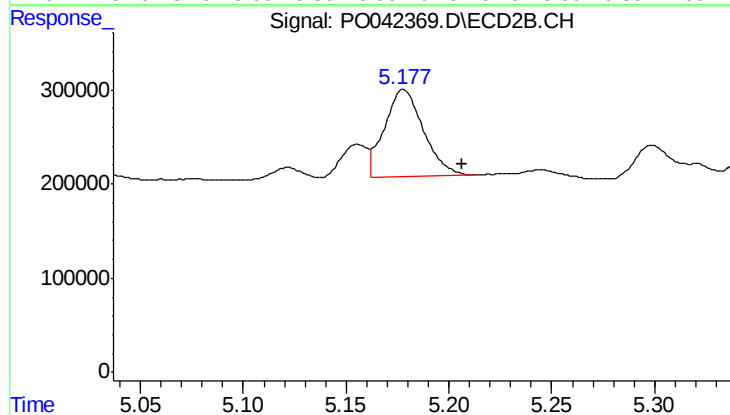
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: 0.011 min
Response: 1232235
Conc: 69.25 ng/ml



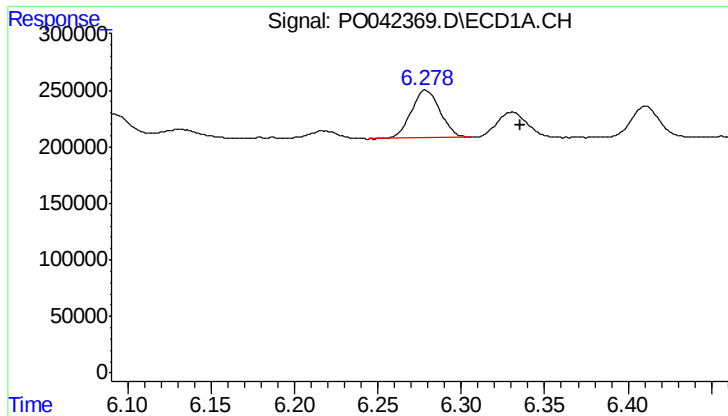
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#24 AR-1248-4

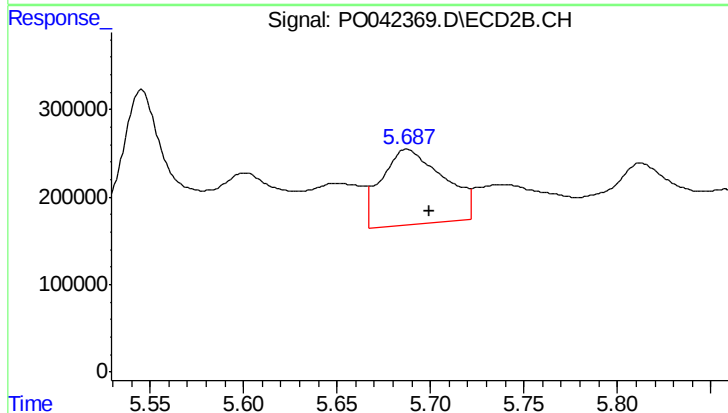
R.T.: 5.178 min
Delta R.T.: -0.028 min
Response: 1232235
Conc: 87.08 ng/ml



#25 AR-1248-5

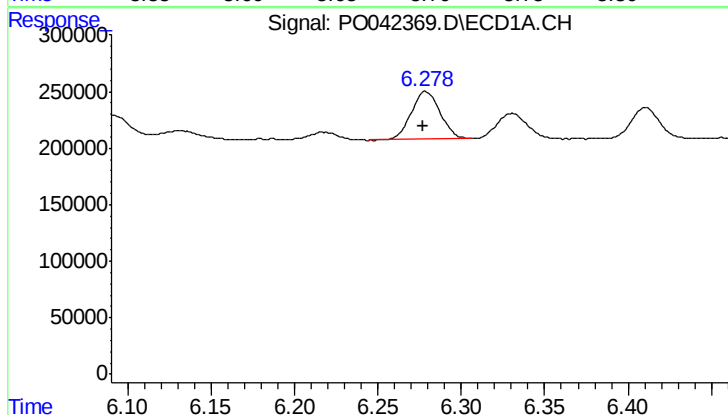
R.T.: 6.278 min
Delta R.T.: -0.057 min
Response: 514634
Conc: 89.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



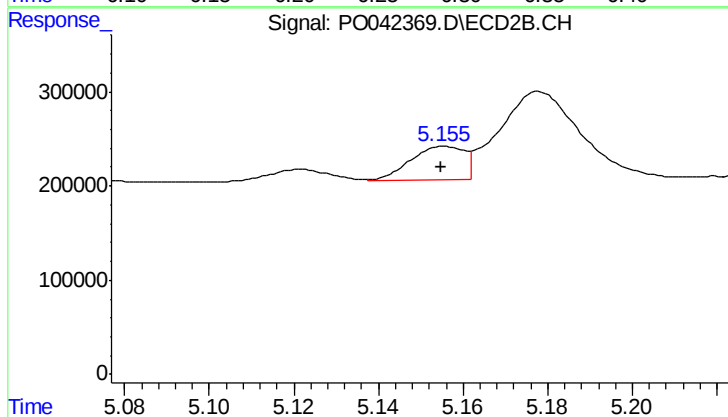
#25 AR-1248-5

R.T.: 5.688 min
Delta R.T.: -0.012 min
Response: 1984169
Conc: 226.91 ng/ml



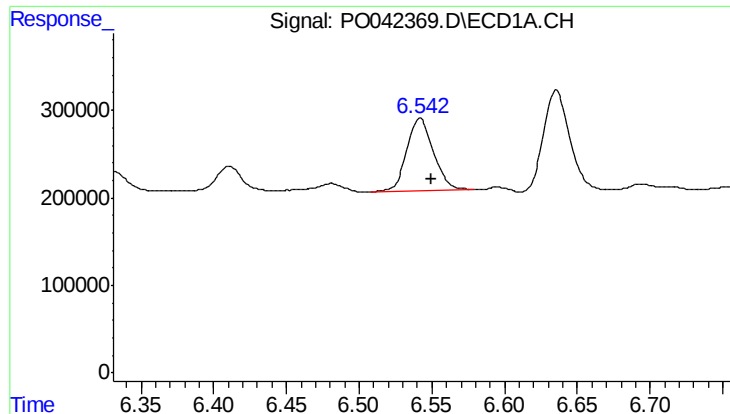
#26 AR-1254-1

R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 514634
Conc: 36.40 ng/ml



#26 AR-1254-1

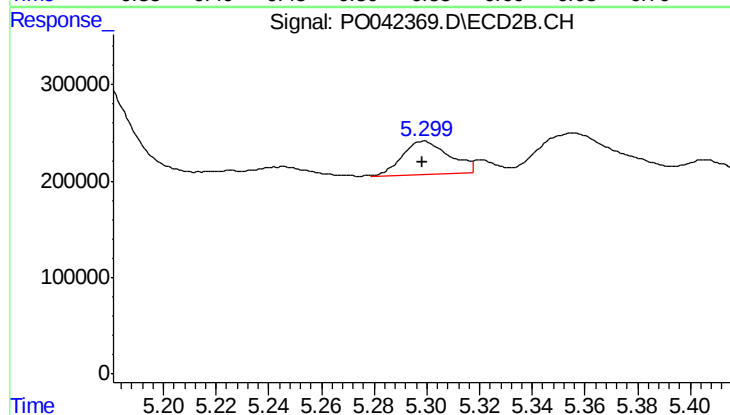
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 309307
Conc: 15.33 ng/ml



#27 AR-1254-2

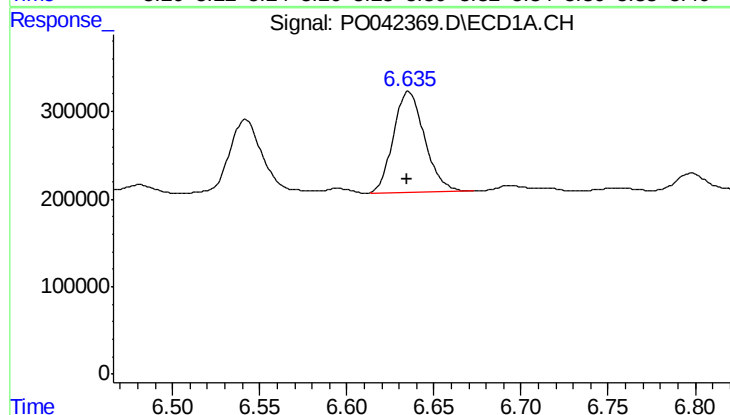
R.T.: 6.542 min
Delta R.T.: -0.008 min
Response: 1072025
Conc: 127.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



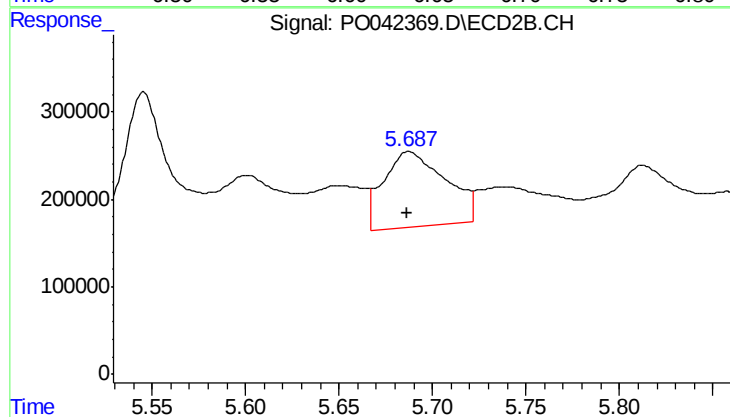
#27 AR-1254-2

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 427967
Conc: 23.82 ng/ml



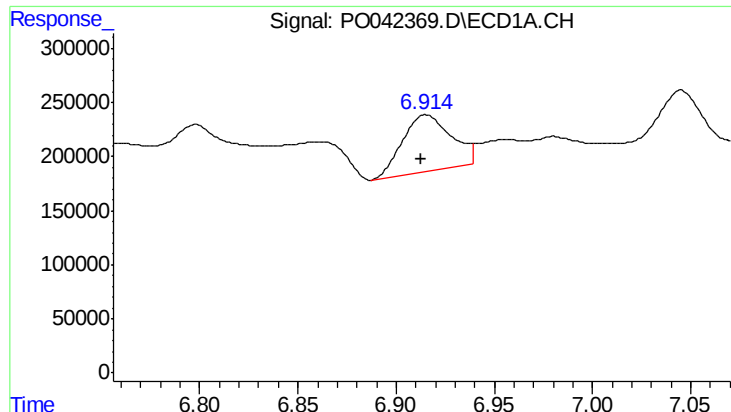
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: 0.001 min
Response: 1440156
Conc: 92.88 ng/ml



#28 AR-1254-3

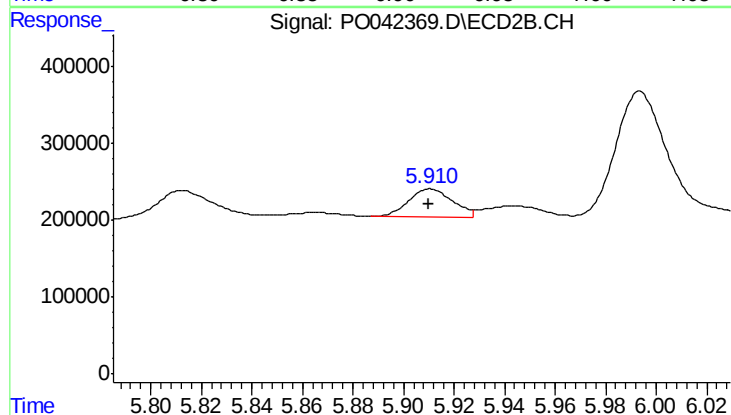
R.T.: 5.688 min
Delta R.T.: 0.001 min
Response: 1984169
Conc: 69.17 ng/ml



#29 AR-1254-4

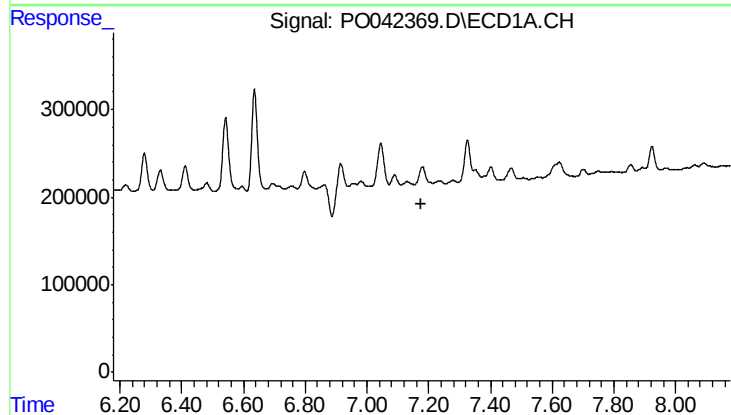
R.T.: 6.915 min
Delta R.T.: 0.003 min
Response: 903580
Conc: 69.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



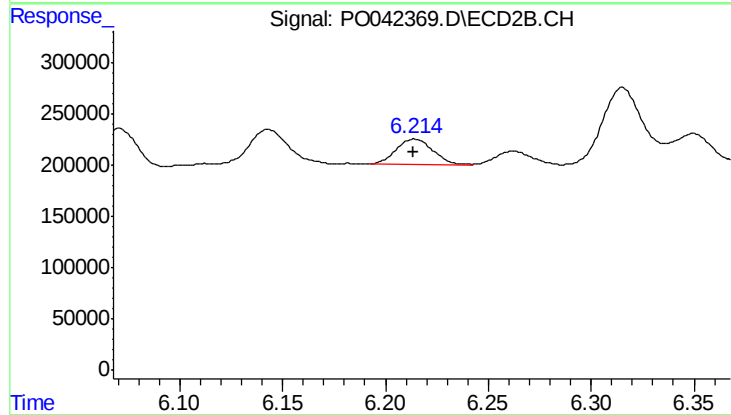
#29 AR-1254-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 438877
Conc: 21.64 ng/ml



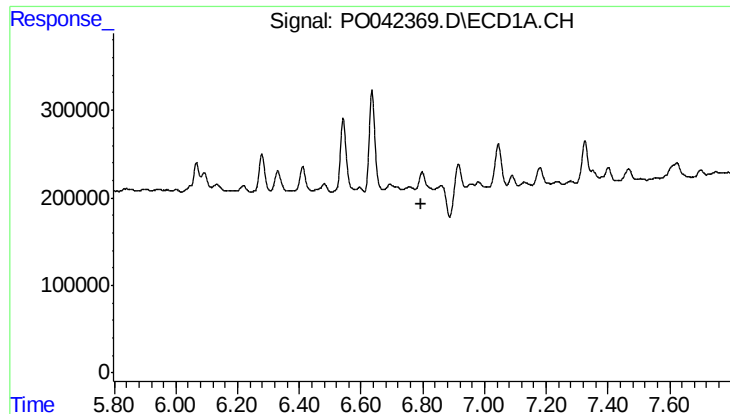
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.178 min
Response: 0
Conc: N.D.



#30 AR-1254-5

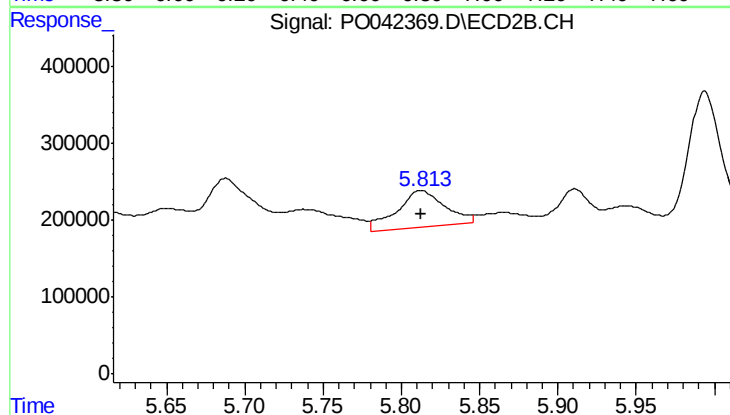
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 302393
Conc: 23.42 ng/ml



#31 AR-1260-1

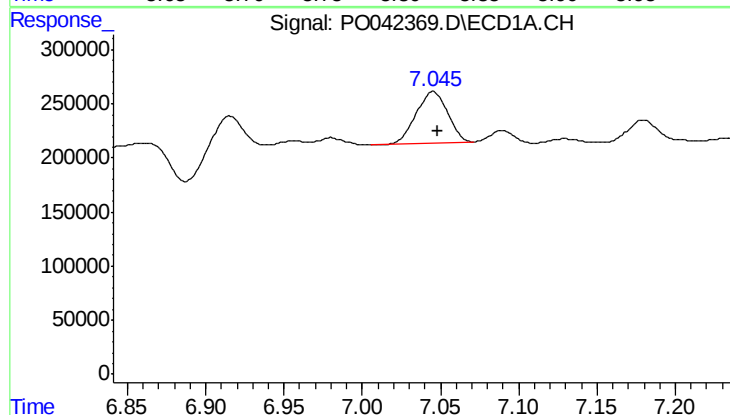
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6RE



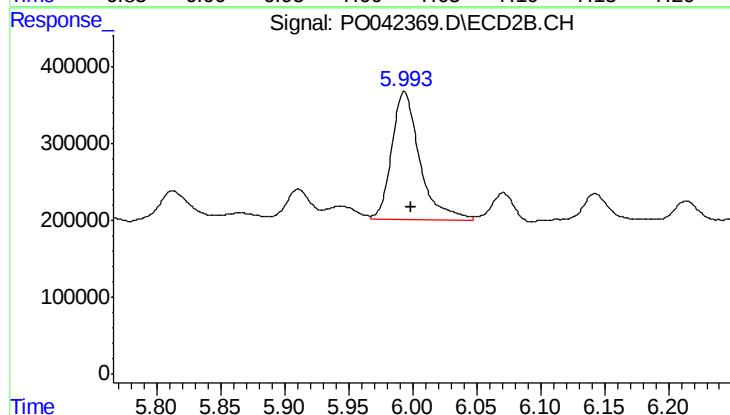
#31 AR-1260-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 991667
Conc: 44.39 ng/ml



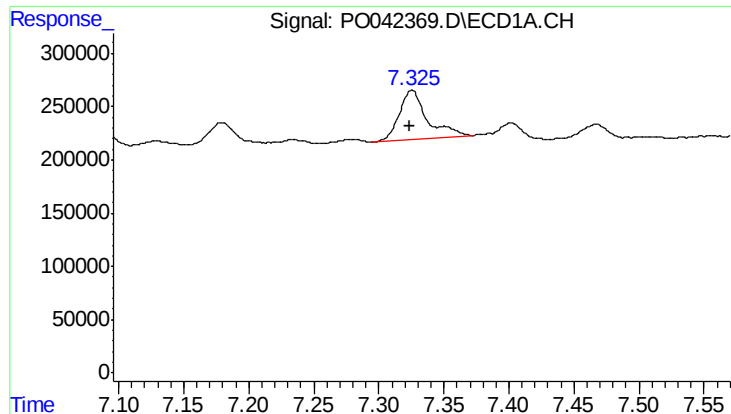
#32 AR-1260-2

R.T.: 7.045 min
Delta R.T.: -0.003 min
Response: 664725
Conc: 40.61 ng/ml



#32 AR-1260-2

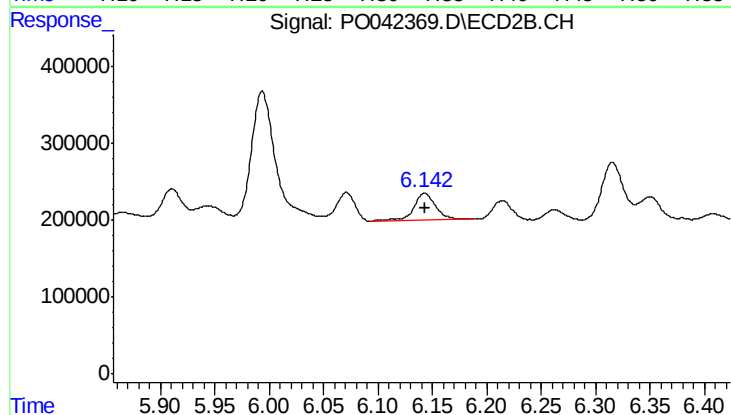
R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 2537877
Conc: 83.53 ng/ml



#33 AR-1260-3

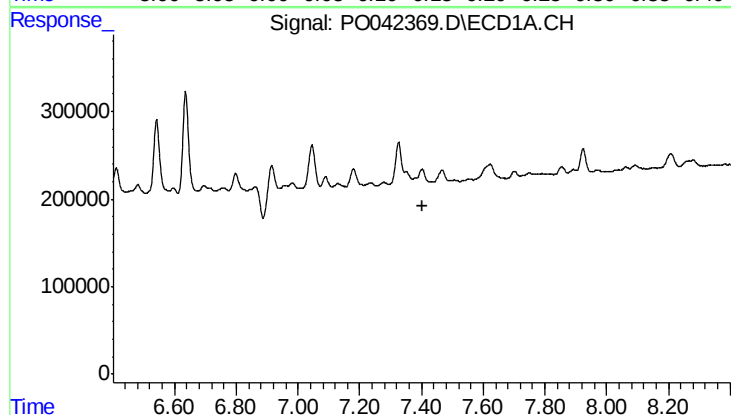
R.T.: 7.326 min
Delta R.T.: 0.002 min
Response: 676254
Conc: 36.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



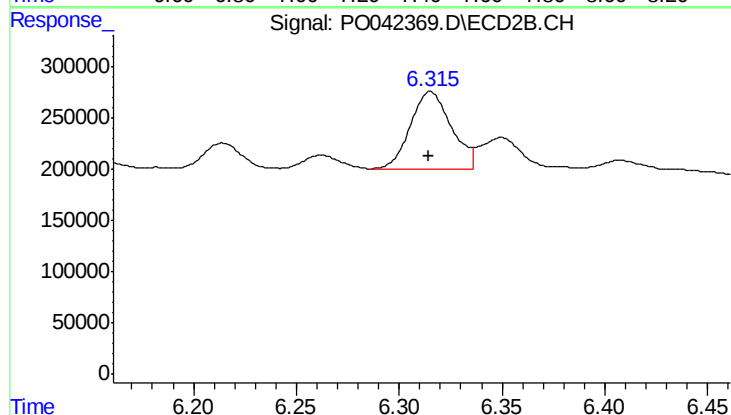
#33 AR-1260-3

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 506202
Conc: 19.86 ng/ml



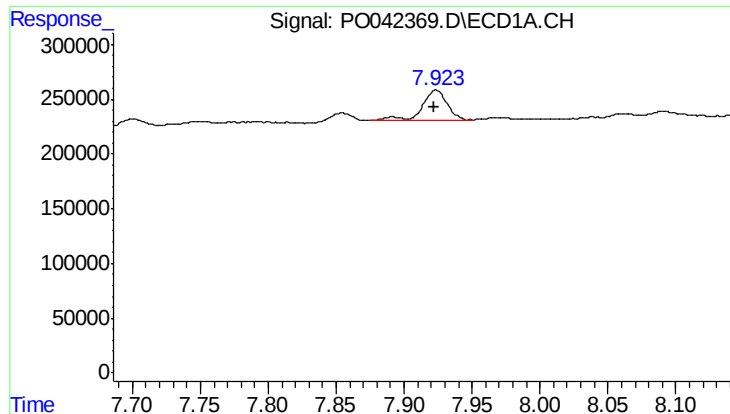
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.402 min
Response: 0
Conc: N.D.



#34 AR-1260-4

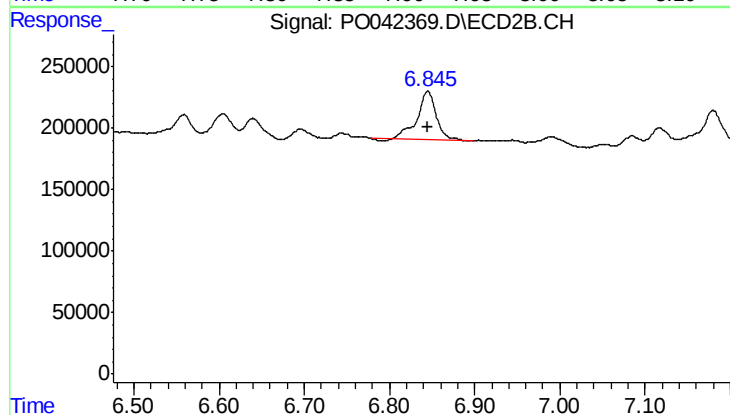
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 1045925
Conc: 35.43 ng/ml



#35 AR-1260-5

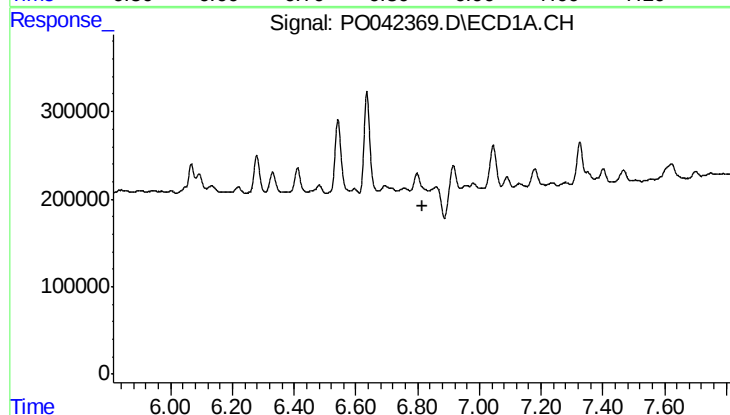
R.T.: 7.923 min
Delta R.T.: 0.001 min
Response: 356283
Conc: 12.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



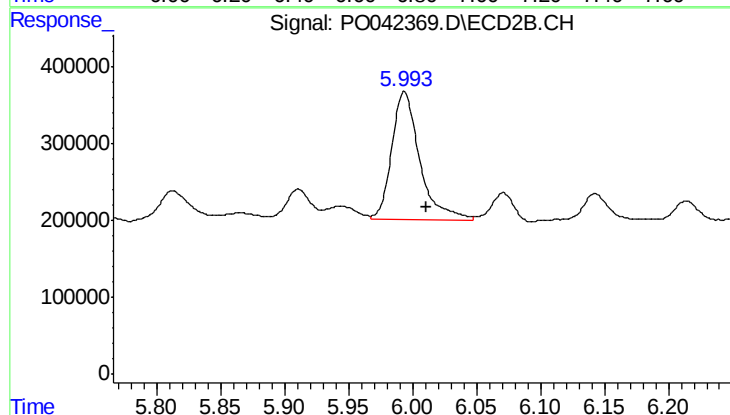
#35 AR-1260-5

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 619344
Conc: 11.85 ng/ml



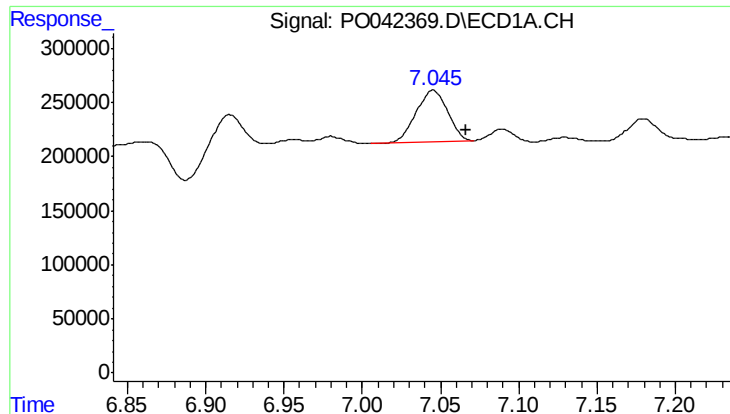
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#36 AR-1262-1

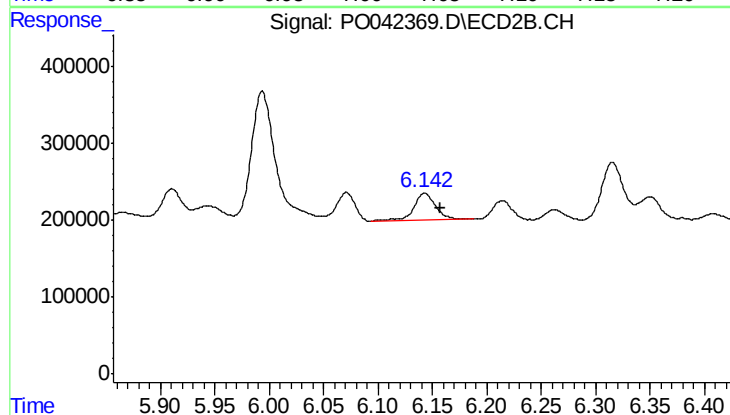
R.T.: 5.993 min
Delta R.T.: -0.018 min
Response: 2537877
Conc: 119.07 ng/ml



#37 AR-1262-2

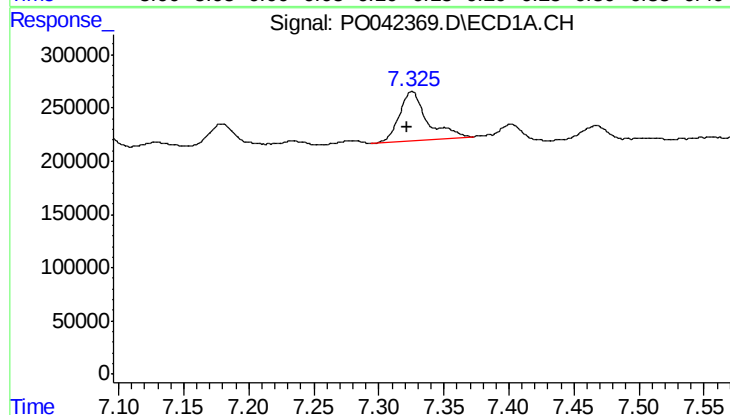
R.T.: 7.045 min
Delta R.T.: -0.022 min
Response: 664725
Conc: 56.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
3N-6RE



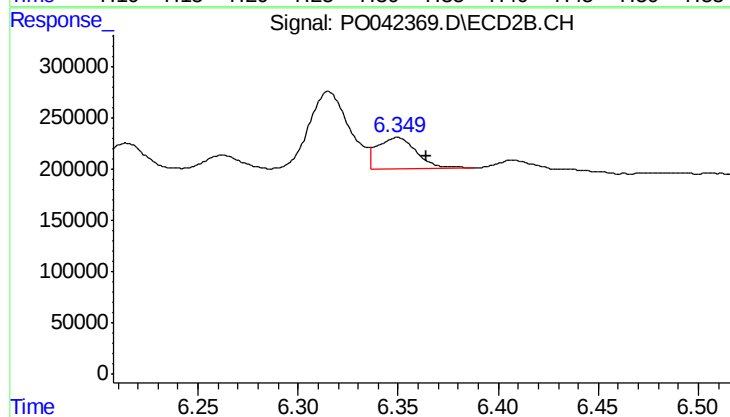
#37 AR-1262-2

R.T.: 6.143 min
Delta R.T.: -0.014 min
Response: 506202
Conc: 26.73 ng/ml



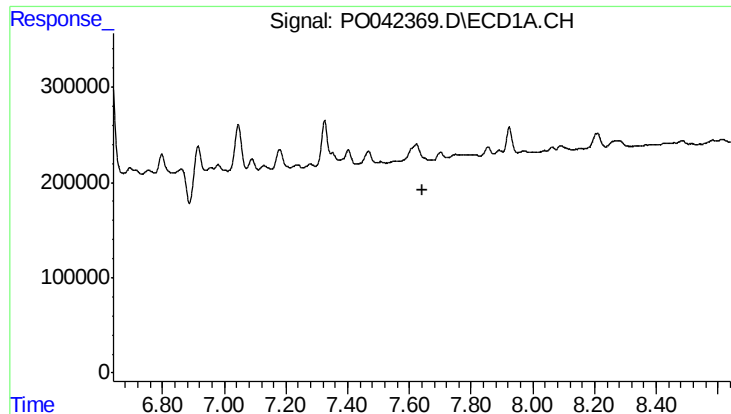
#38 AR-1262-3

R.T.: 7.326 min
Delta R.T.: 0.004 min
Response: 676254
Conc: 63.72 ng/ml



#38 AR-1262-3

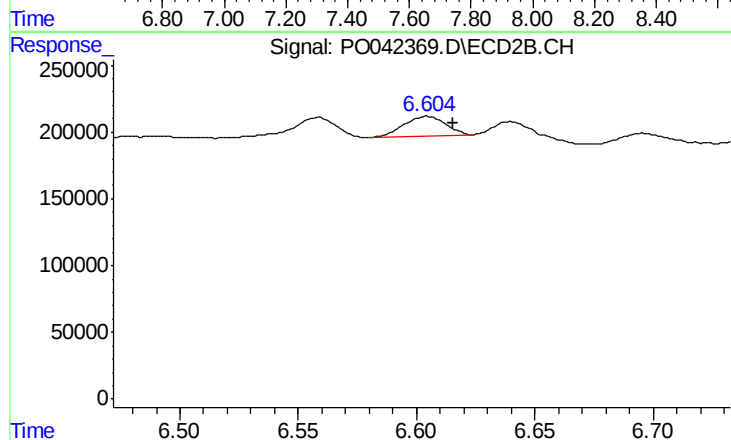
R.T.: 6.350 min
Delta R.T.: -0.015 min
Response: 419387
Conc: 12.33 ng/ml



#39 AR-1262-4

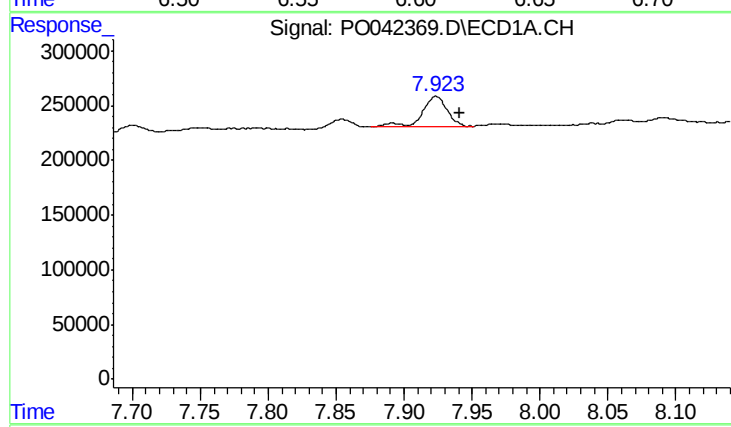
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6RE



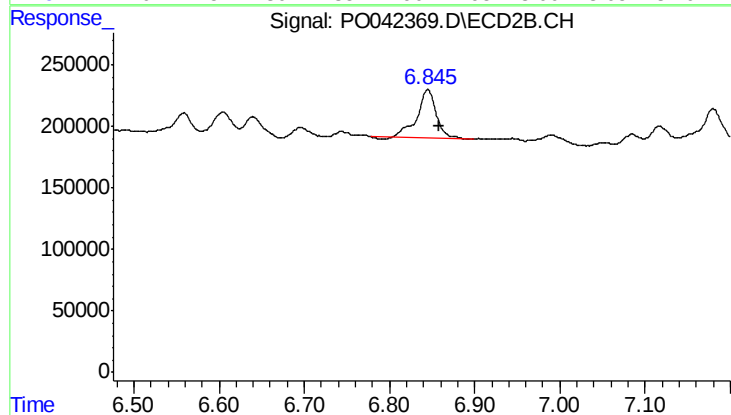
#39 AR-1262-4

R.T.: 6.605 min
Delta R.T.: -0.011 min
Response: 183374
Conc: 7.29 ng/ml



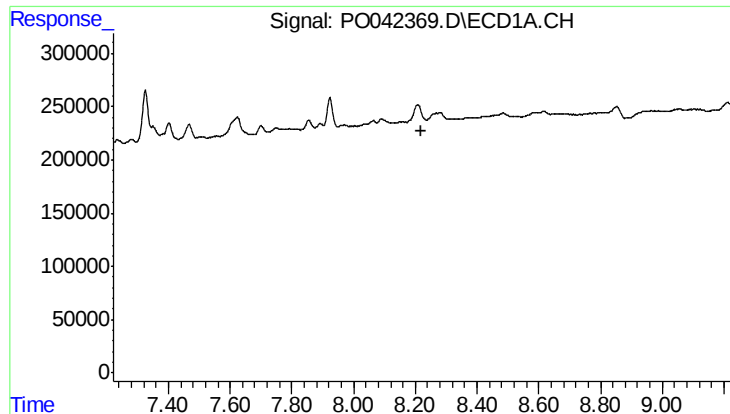
#40 AR-1262-5

R.T.: 7.923 min
Delta R.T.: -0.018 min
Response: 356283
Conc: 11.97 ng/ml



#40 AR-1262-5

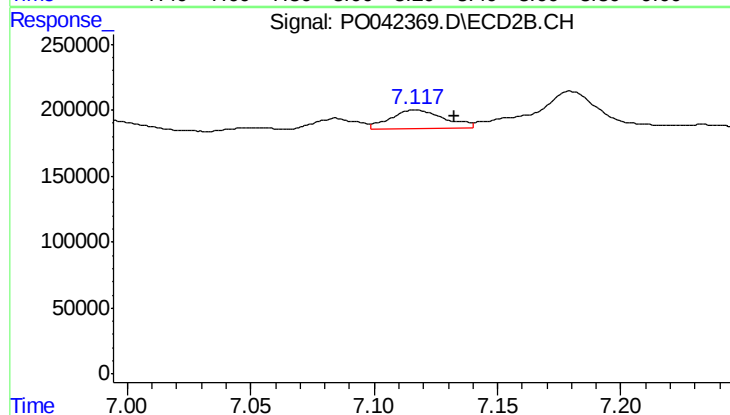
R.T.: 6.845 min
Delta R.T.: -0.013 min
Response: 619344
Conc: 11.13 ng/ml



#41 AR-1268-1

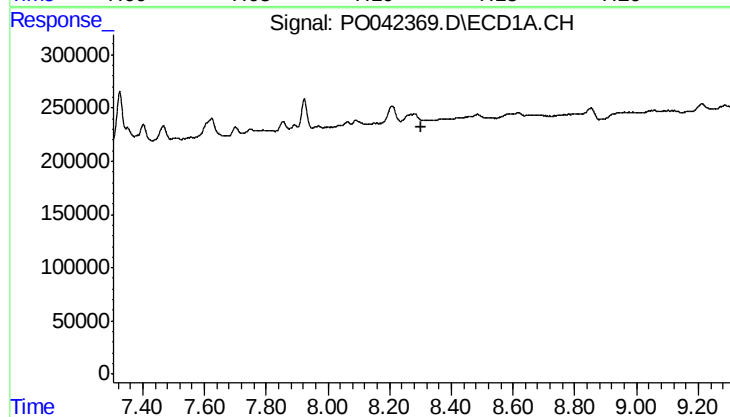
R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6RE



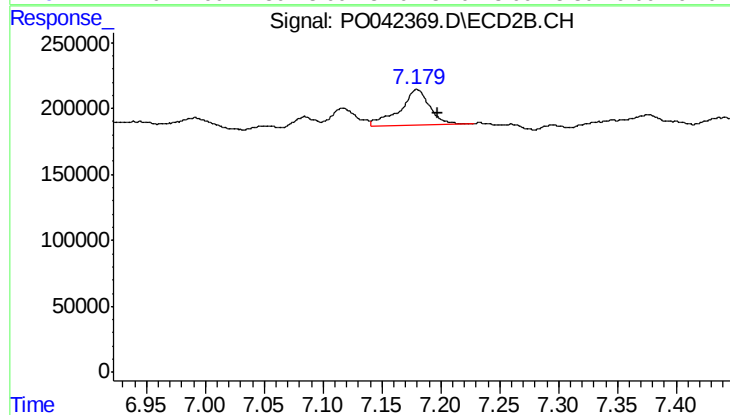
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: -0.016 min
Response: 219946
Conc: 3.34 ng/ml



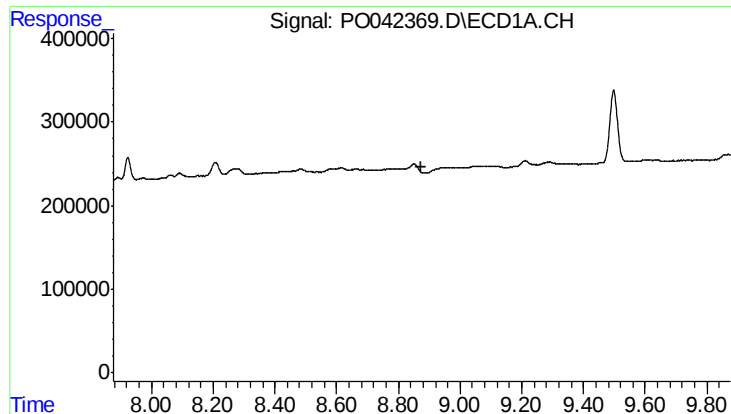
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#42 AR-1268-2

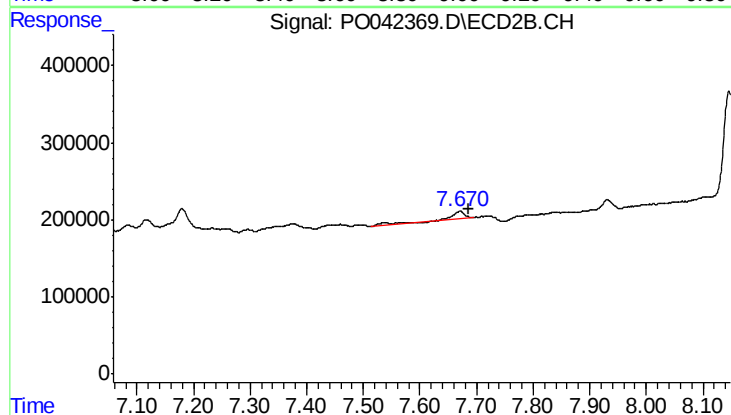
R.T.: 7.180 min
Delta R.T.: -0.018 min
Response: 497786
Conc: 8.62 ng/ml



#44 AR-1268-4

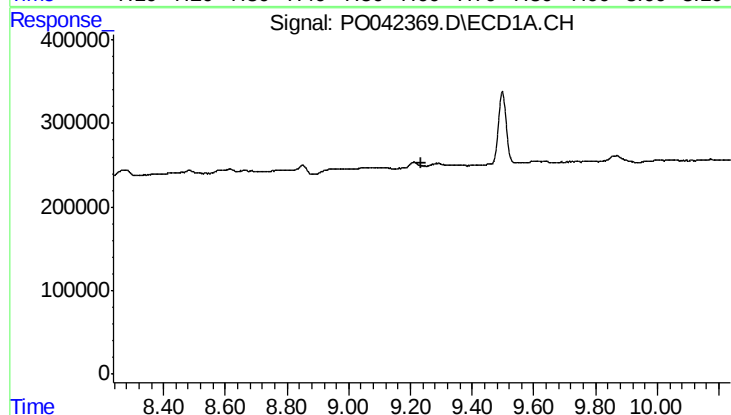
R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3N-6RE



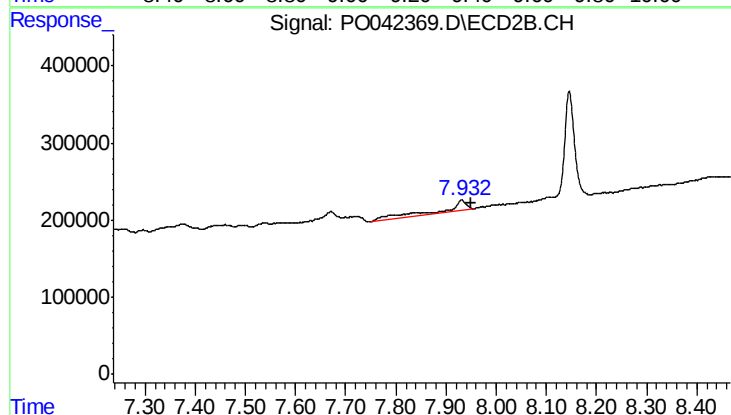
#44 AR-1268-4

R.T.: 7.671 min
Delta R.T.: -0.015 min
Response: 186366
Conc: 9.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.931 min
Delta R.T.: -0.018 min
Response: 510326
Conc: 4.10 ng/ml