

Data Path : P:\HPCHEM1\ECD_0\Data\P0031618\
 Data File : P0043094.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2018 9:38
 Operator : SM/UA
 Sample : J1887-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 16662-17600

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 10:09:57 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.083	3.337	2613949	2926918	10.552	7.921
2) SA Decachlor...	9.444	8.161	2278951	392859	9.017	1.019 #
Target Compounds						
3) L1 AR-1016-1	4.998	0.000	802628	0	119.513	N.D. #
4) L1 AR-1016-2	0.000	4.600	0	471187	N.D.	57.504 #
5) L1 AR-1016-3	5.469	4.645	352919	183378	48.846	17.650 #
6) L1 AR-1016-4	5.822	0.000	519128	0	73.069	N.D. #
7) L1 AR-1016-5	6.051	0.000	427208	0	59.344	N.D. #
10) L2 AR-1221-3	4.517	0.000	254695	0	55.040	N.D. #
11) L3 AR-1232-1	4.517	0.000	254695	0	72.678	N.D. #
14) L3 AR-1232-4	0.000	4.600	0	471187	N.D.	152.070 #
15) L3 AR-1232-5	5.469	4.645	352919	183378	168.074	84.818 #
18) L4 AR-1242-3	5.469	4.600	352919	471187	96.006	89.575
19) L4 AR-1242-4	5.778	4.645	496339	183378	131.998	35.028 #
20) L4 AR-1242-5	5.847	0.000	437449	0	104.883	N.D. #
21) L5 AR-1248-1	5.778	0.000	496339	0	68.636	N.D. #
22) L5 AR-1248-2	5.847	4.924	437449	597811	69.779	61.480
23) L5 AR-1248-3	6.106	0.000	332935	0	36.409	N.D. #
24) L5 AR-1248-4	6.106	0.000	332935	0	37.153	N.D. #
25) L5 AR-1248-5	6.340	0.000	175108	0	29.312	N.D. #
26) L6 AR-1254-1	6.285	0.000	519977	0	36.938	N.D. #
27) L6 AR-1254-2	6.606	0.000	861786	0	99.085	N.D. #
28) L6 AR-1254-3	6.606	0.000	861786	0	55.602	N.D. #
29) L6 AR-1254-4	6.904	0.000	909870	0	69.362	N.D. #
30) L6 AR-1254-5	7.199	0.000	495240	0	52.609	N.D. #
31) L7 AR-1260-1	6.783	0.000	900276	0	65.439	N.D. #
32) L7 AR-1260-2	7.033	0.000	1429966	0	78.176	N.D. #
33) L7 AR-1260-3	7.343	0.000	1529730	0	73.621	N.D. #
34) L7 AR-1260-4	7.391	0.000	489178	0	33.050	N.D. #
35) L7 AR-1260-5	7.924	0.000	207132	0	6.127	N.D. #
36) L8 AR-1262-1	6.838	0.000	816029	0	86.283	N.D. #
37) L8 AR-1262-2	7.091	0.000	1302365	0	111.860	N.D. #
38) L8 AR-1262-3	7.343	6.379	1529730	650610	132.944	17.553 #
40) L8 AR-1262-5	7.924	0.000	207132	0	6.434	N.D. #
41) L9 AR-1268-1	8.199	7.183	344098	428639	9.106	5.849 #
42) L9 AR-1268-2	8.304	7.183	207707	428639	6.260	6.630

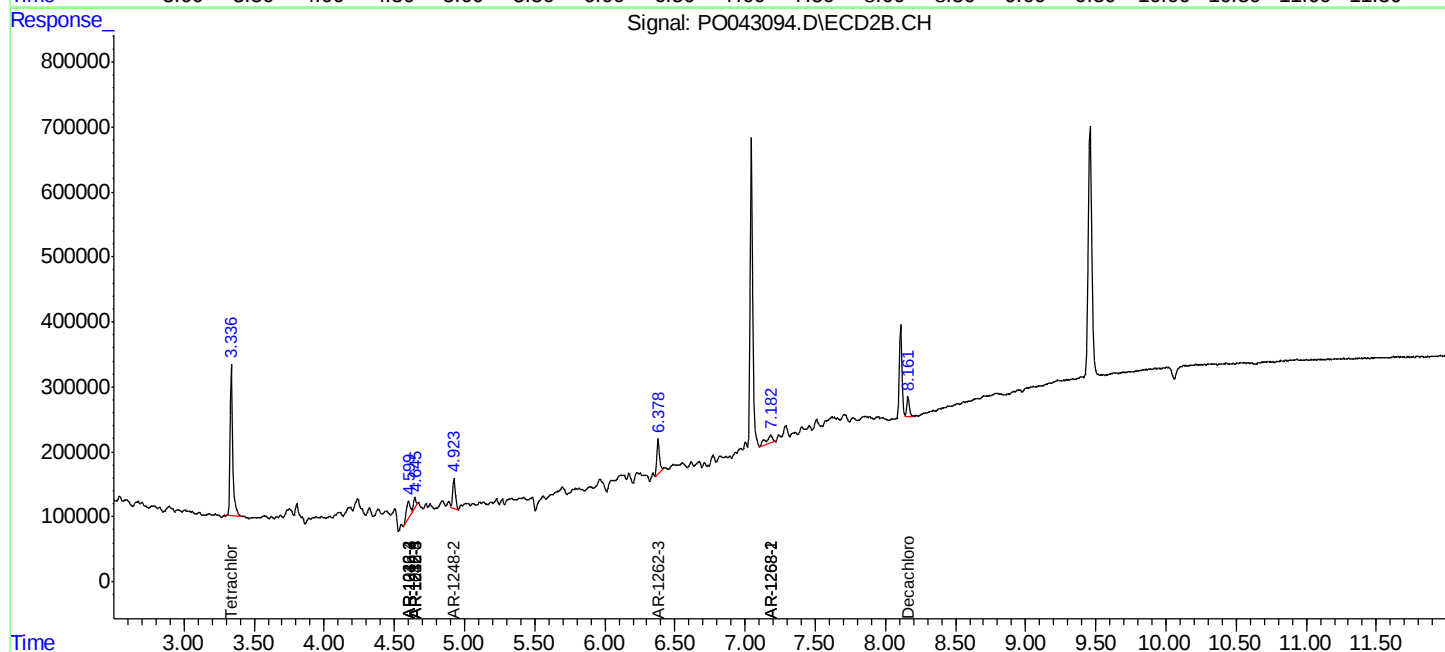
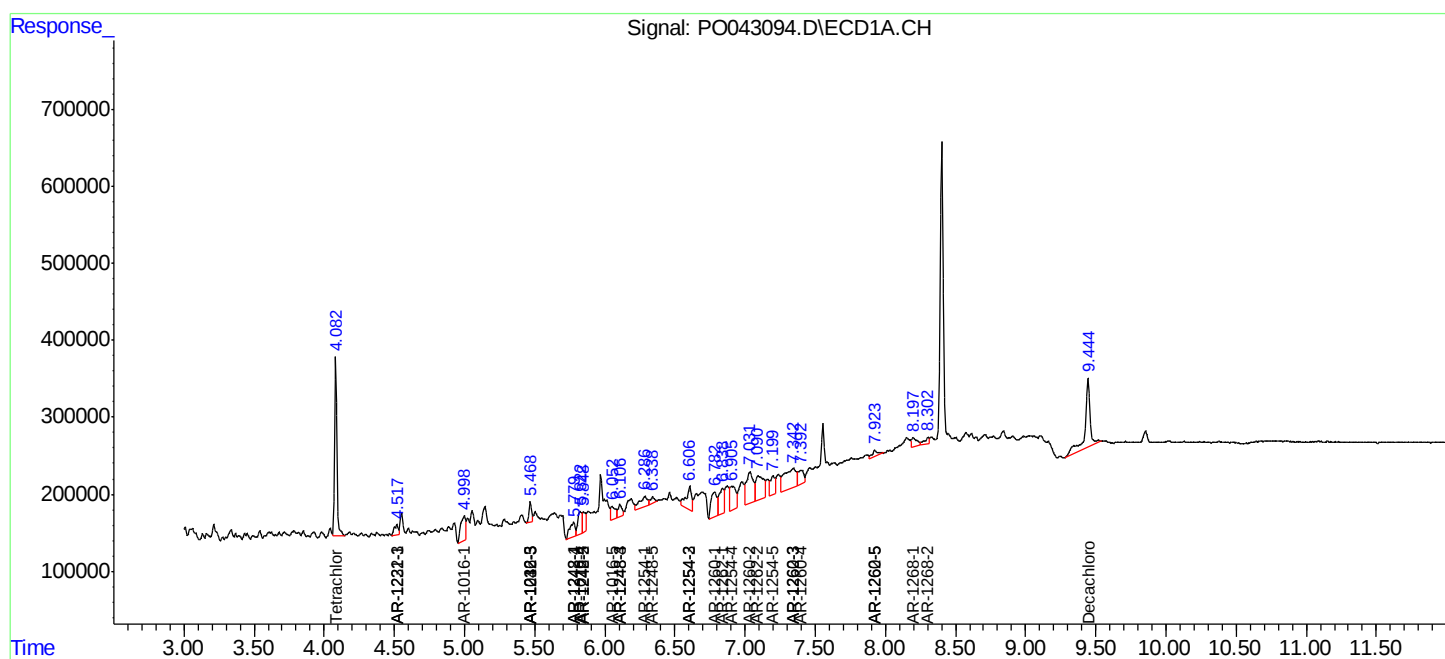
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

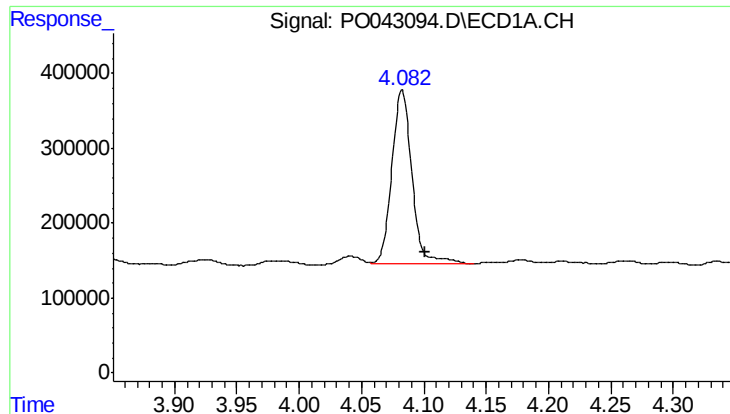
Data Path : P:\HPCHEM1\ECD_0\Data\PO031618\
Data File : PO043094.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2018 9:38
Operator : SM/UA
Sample : J1887-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
16662-17600

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 10:09:57 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

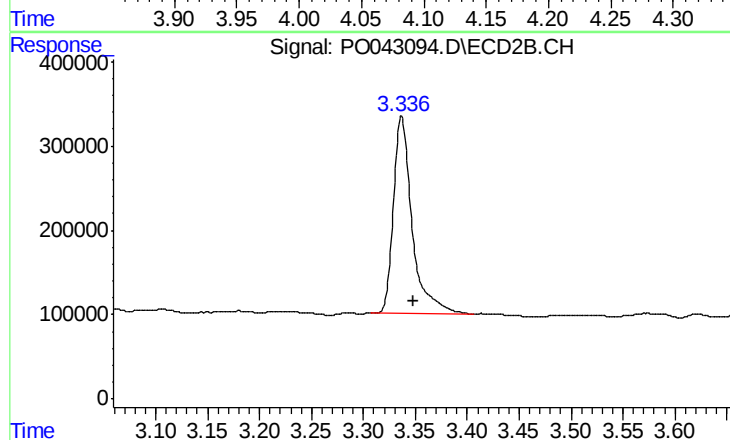




#1 Tetrachloro-m-xylene

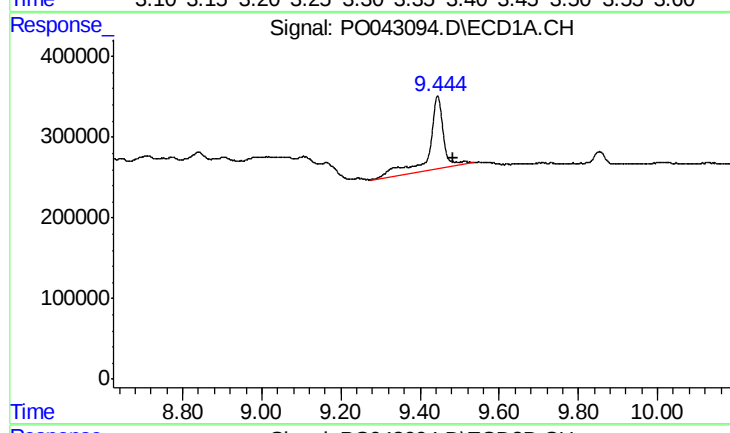
R.T.: 4.083 min
Delta R.T.: -0.019 min
Response: 2613949
Conc: 10.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



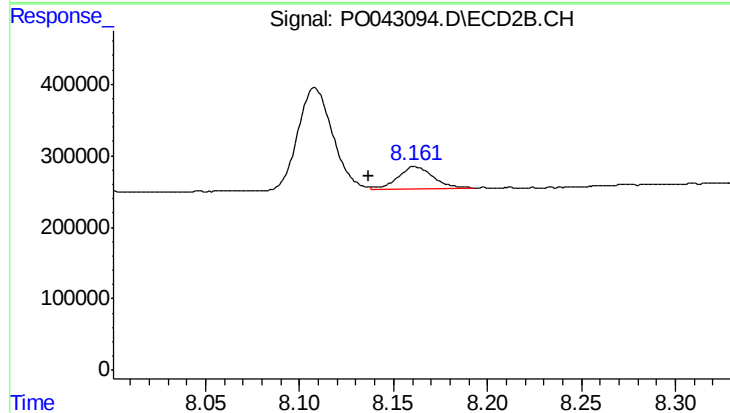
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: -0.011 min
Response: 2926918
Conc: 7.92 ng/ml



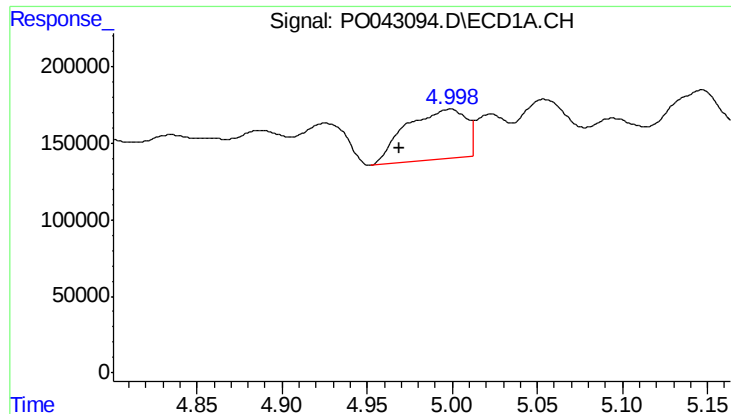
#2 Decachlorobiphenyl

R.T.: 9.444 min
Delta R.T.: -0.040 min
Response: 2278951
Conc: 9.02 ng/ml



#2 Decachlorobiphenyl

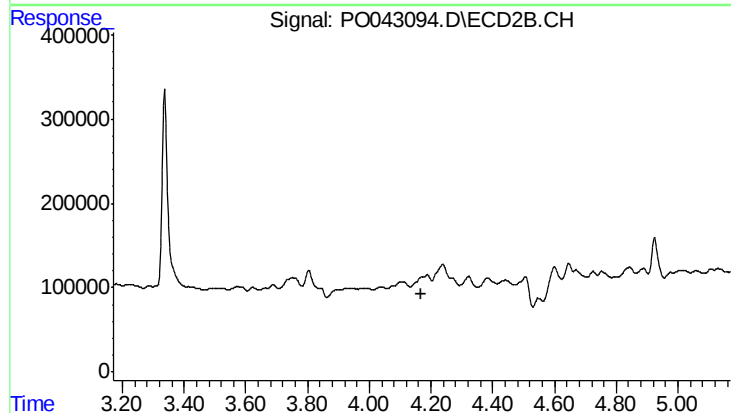
R.T.: 8.161 min
Delta R.T.: 0.025 min
Response: 392859
Conc: 1.02 ng/ml



#3 AR-1016-1

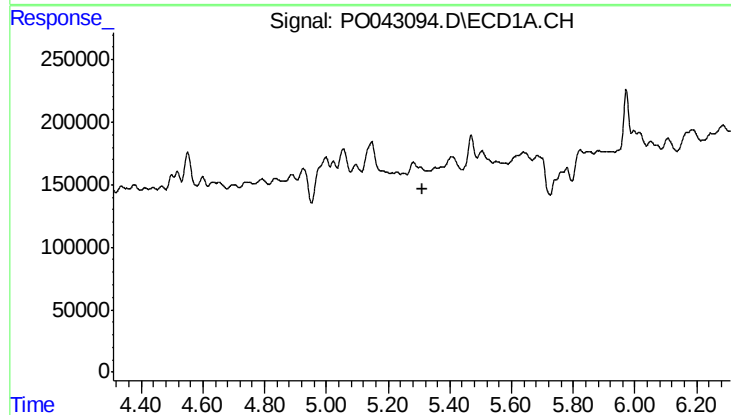
R.T.: 4.998 min
Delta R.T.: 0.030 min
Response: 802628
Conc: 119.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



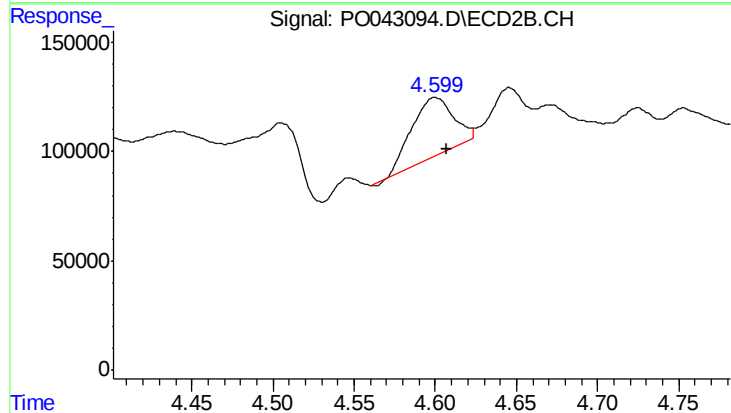
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.170 min
Response: 0
Conc: N.D.



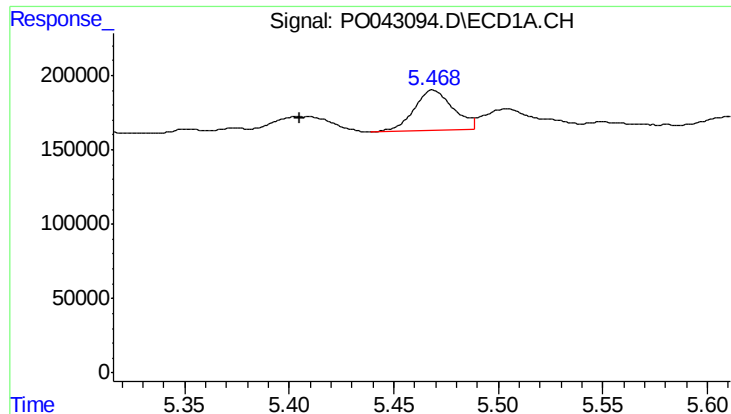
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



#4 AR-1016-2

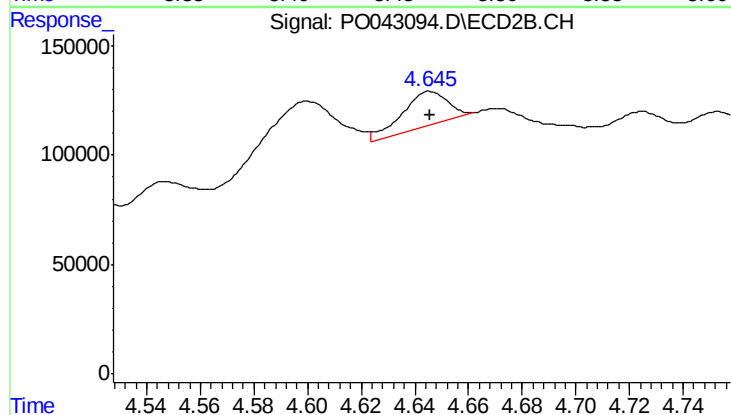
R.T.: 4.600 min
Delta R.T.: -0.008 min
Response: 471187
Conc: 57.50 ng/ml



#5 AR-1016-3

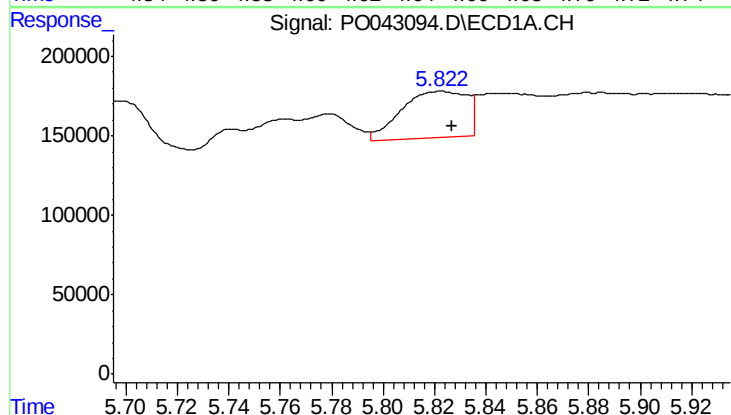
R.T.: 5.469 min
Delta R.T.: 0.064 min
Response: 352919
Conc: 48.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



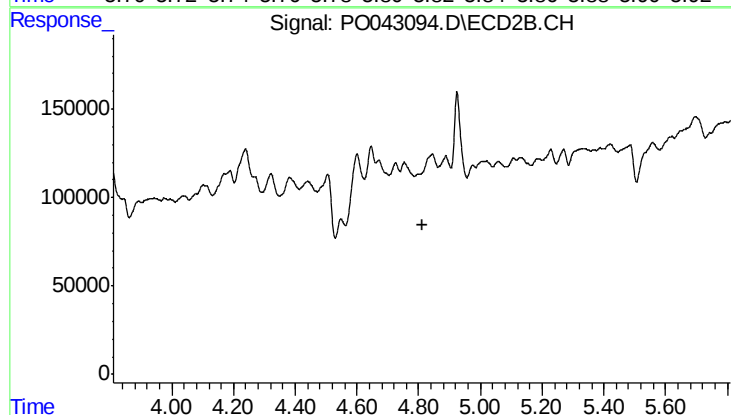
#5 AR-1016-3

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 183378
Conc: 17.65 ng/ml



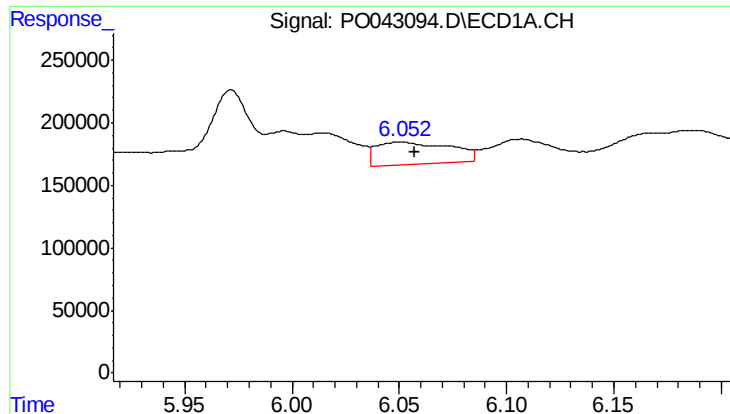
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 519128
Conc: 73.07 ng/ml



#6 AR-1016-4

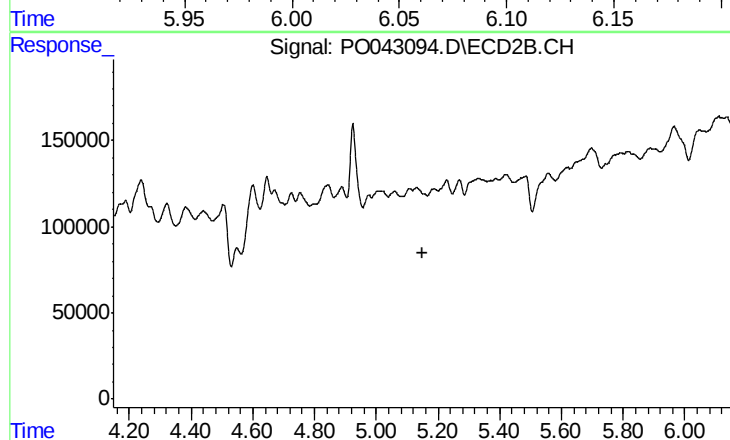
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

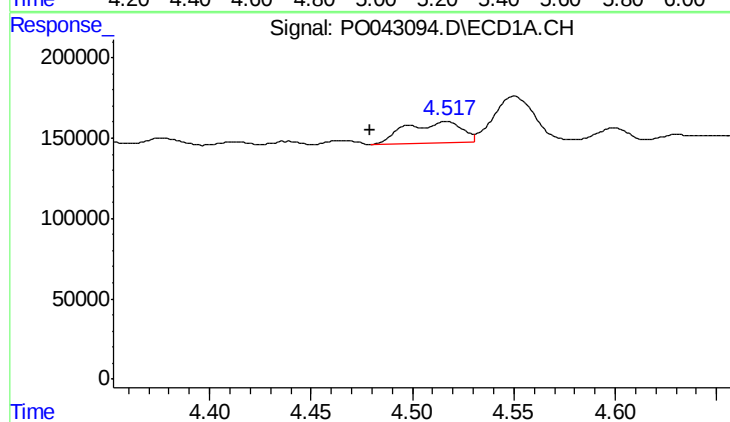
R.T.: 6.051 min
Delta R.T.: -0.007 min
Response: 427208
Conc: 59.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



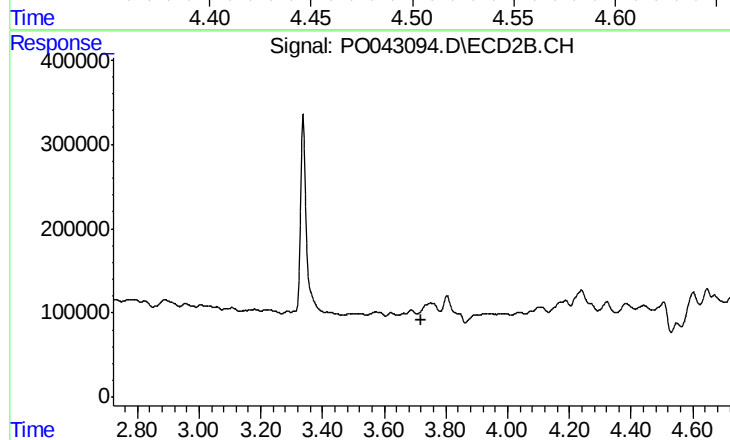
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.148 min
Response: 0
Conc: N.D.



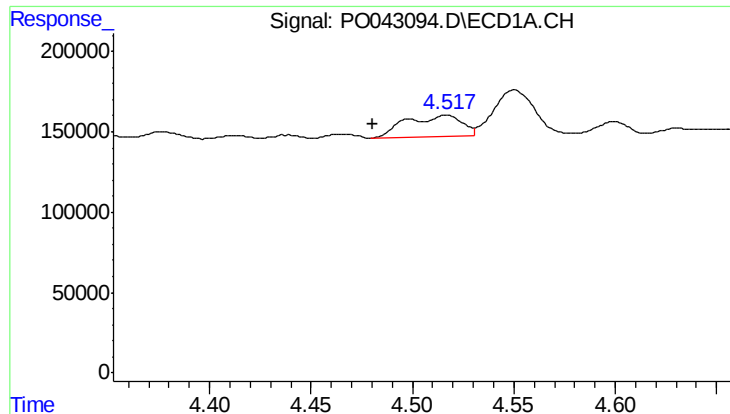
#10 AR-1221-3

R.T.: 4.517 min
Delta R.T.: 0.037 min
Response: 254695
Conc: 55.04 ng/ml



#10 AR-1221-3

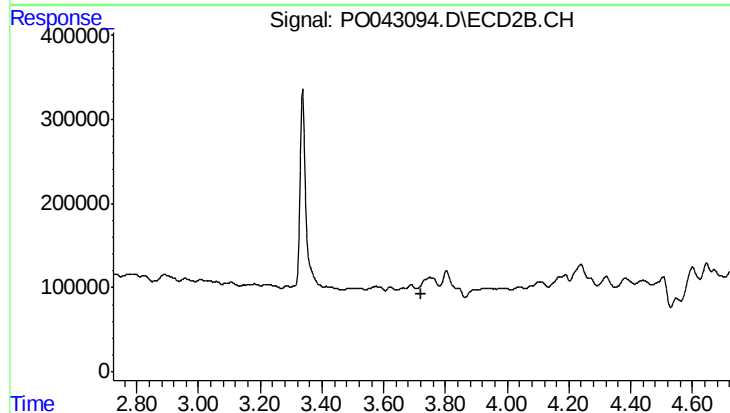
R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



#11 AR-1232-1

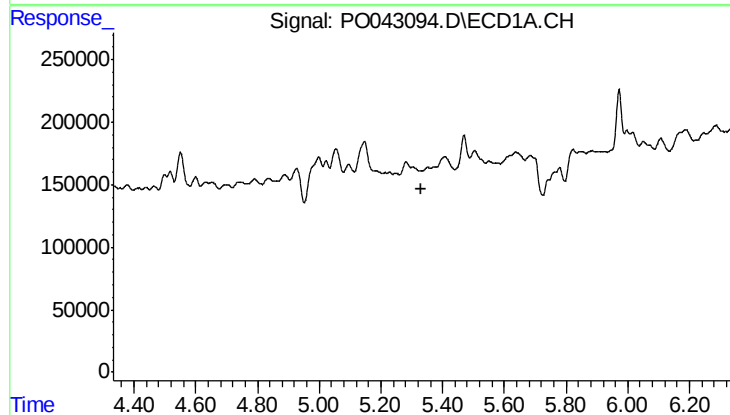
R.T.: 4.517 min
Delta R.T.: 0.036 min
Response: 254695
Conc: 72.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



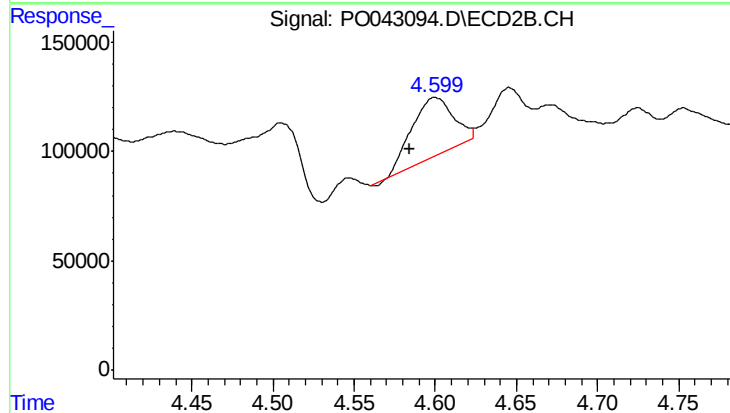
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.724 min
Response: 0
Conc: N.D.



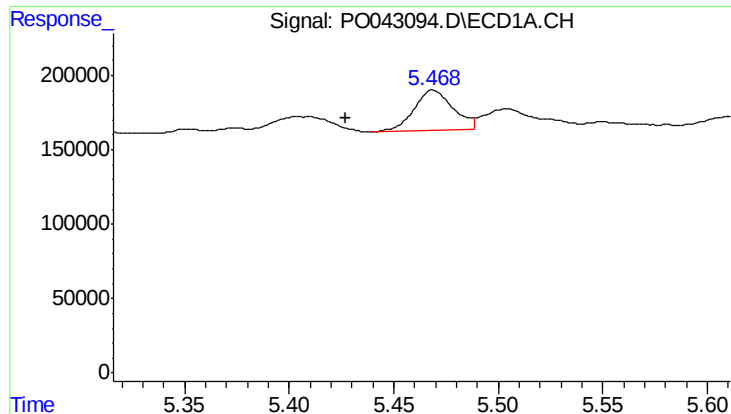
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#14 AR-1232-4

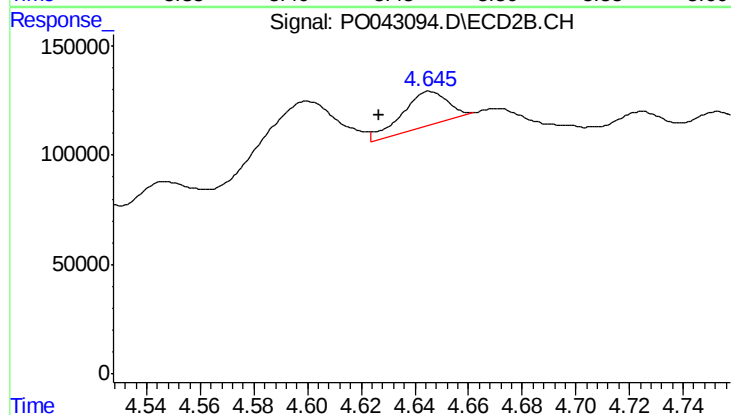
R.T.: 4.600 min
Delta R.T.: 0.015 min
Response: 471187
Conc: 152.07 ng/ml



#15 AR-1232-5

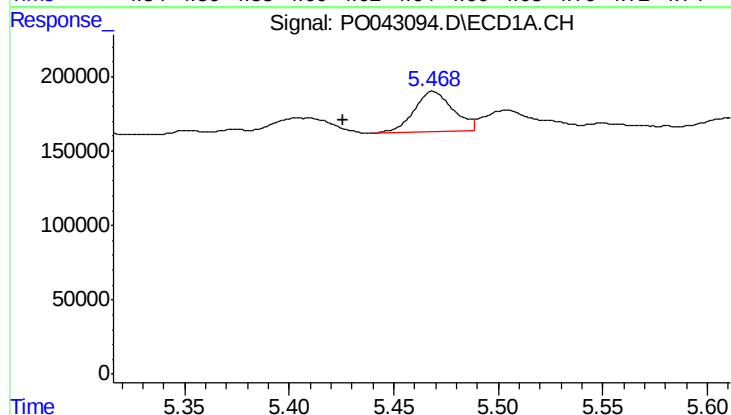
R.T.: 5.469 min
Delta R.T.: 0.042 min
Response: 352919
Conc: 168.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



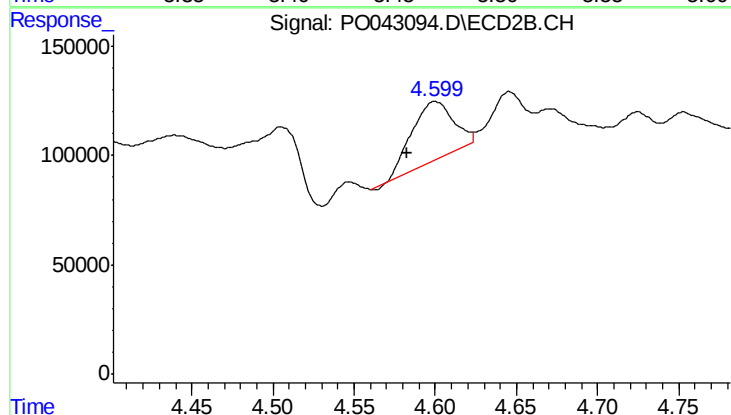
#15 AR-1232-5

R.T.: 4.645 min
Delta R.T.: 0.019 min
Response: 183378
Conc: 84.82 ng/ml



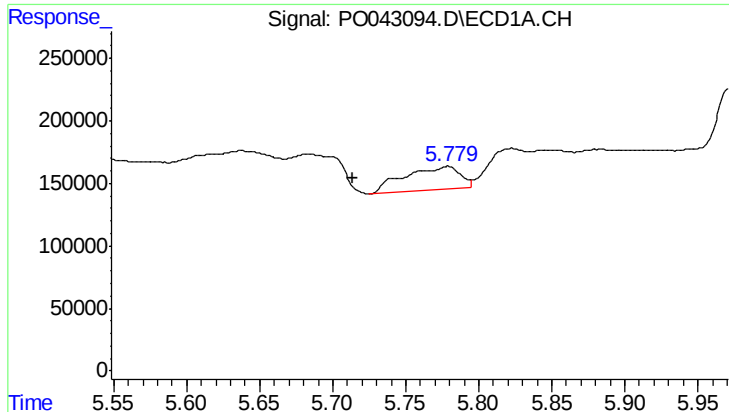
#18 AR-1242-3

R.T.: 5.469 min
Delta R.T.: 0.043 min
Response: 352919
Conc: 96.01 ng/ml



#18 AR-1242-3

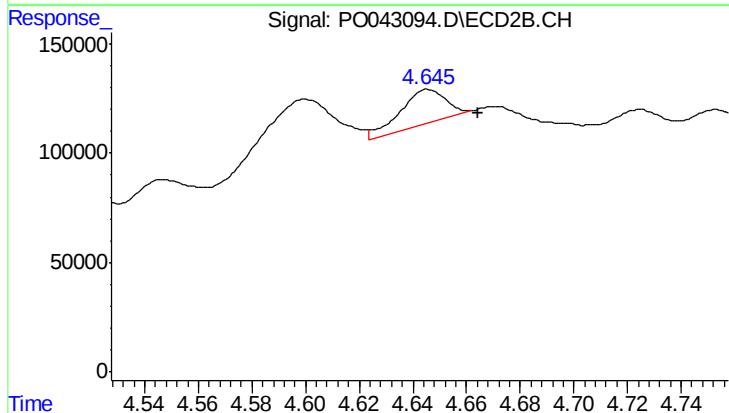
R.T.: 4.600 min
Delta R.T.: 0.017 min
Response: 471187
Conc: 89.58 ng/ml



#19 AR-1242-4

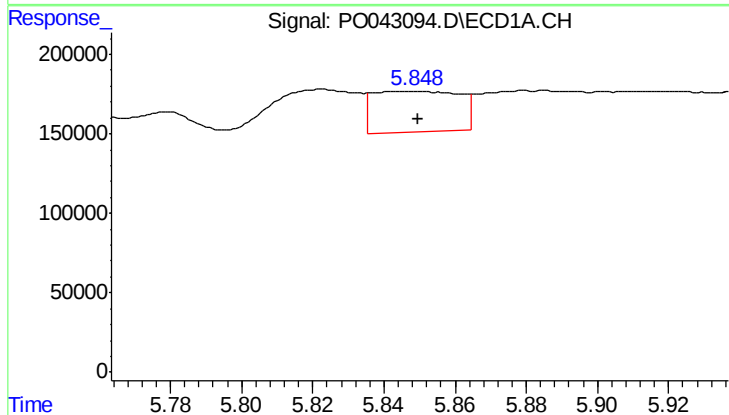
R.T.: 5.778 min
Delta R.T.: 0.065 min
Response: 496339
Conc: 132.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



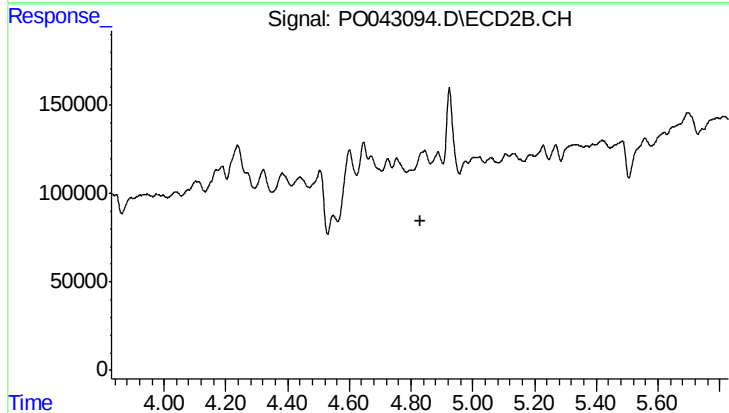
#19 AR-1242-4

R.T.: 4.645 min
Delta R.T.: -0.019 min
Response: 183378
Conc: 35.03 ng/ml



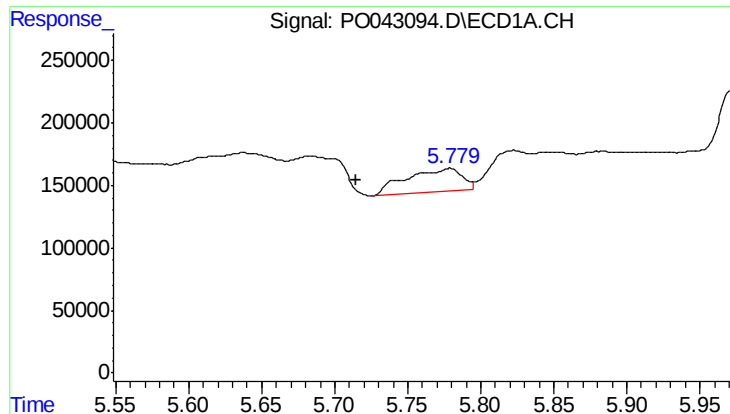
#20 AR-1242-5

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 437449
Conc: 104.88 ng/ml



#20 AR-1242-5

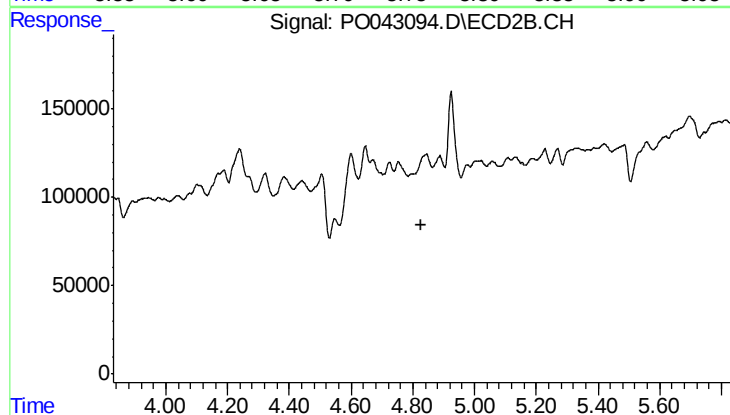
R.T.: 0.000 min
Exp R.T.: 4.829 min
Response: 0
Conc: N.D.



#21 AR-1248-1

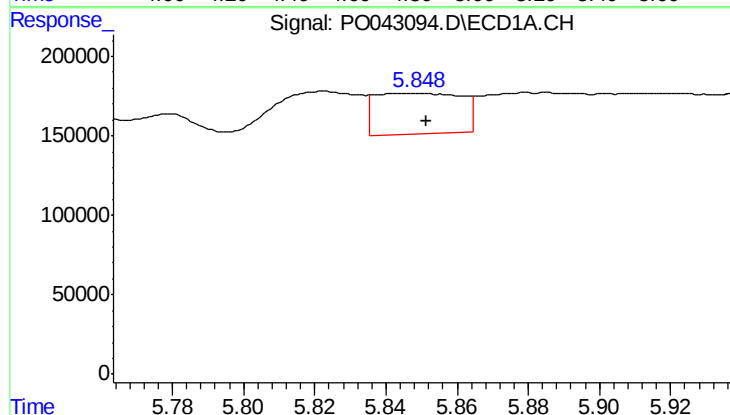
R.T.: 5.778 min
Delta R.T.: 0.063 min
Response: 496339
Conc: 68.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



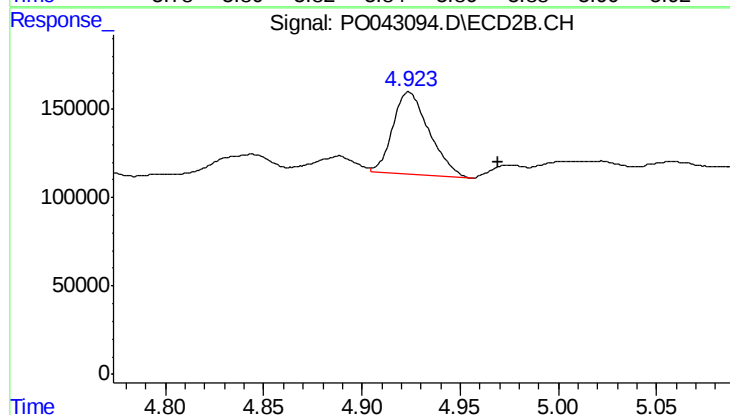
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.830 min
Response: 0
Conc: N.D.



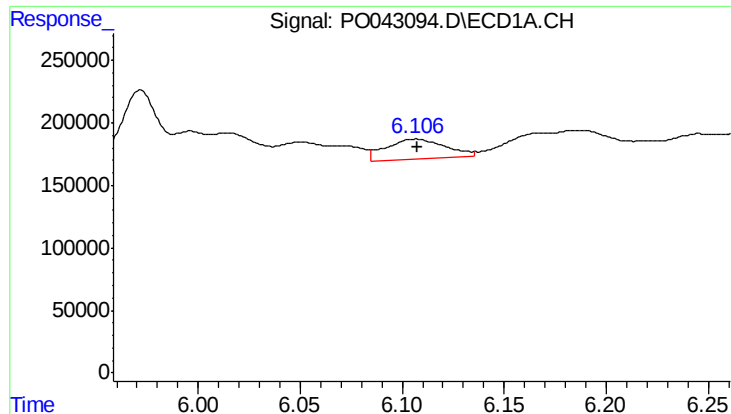
#22 AR-1248-2

R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 437449
Conc: 69.78 ng/ml



#22 AR-1248-2

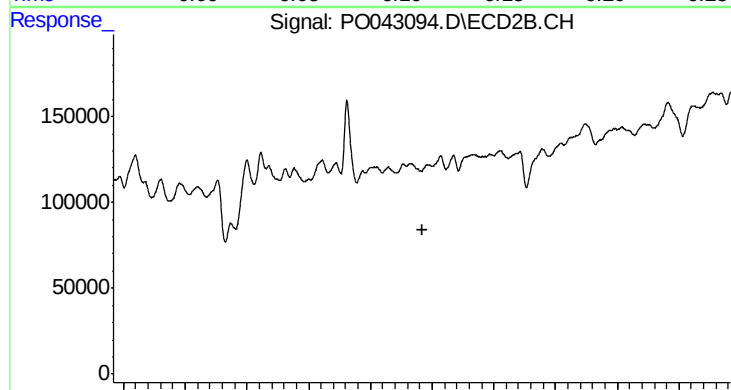
R.T.: 4.924 min
Delta R.T.: -0.046 min
Response: 597811
Conc: 61.48 ng/ml



#23 AR-1248-3

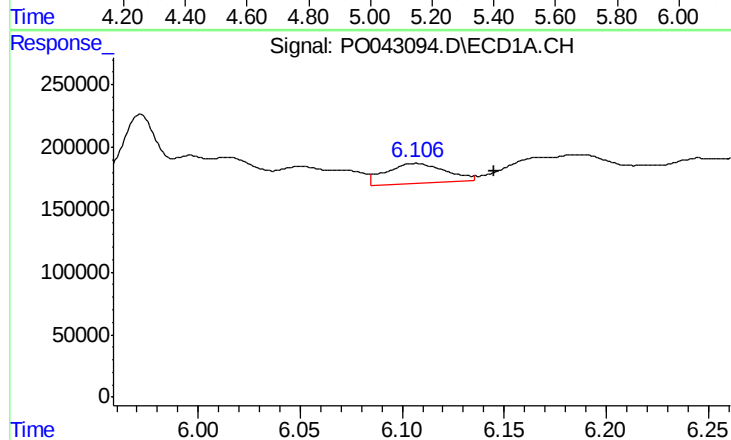
R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 332935
Conc: 36.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



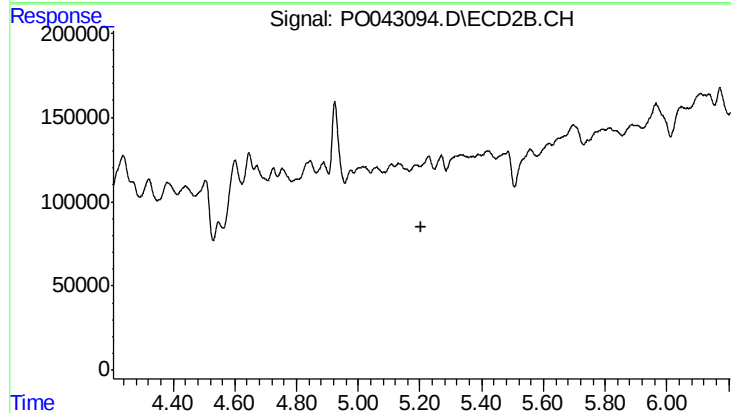
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.167 min
Response: 0
Conc: N.D.



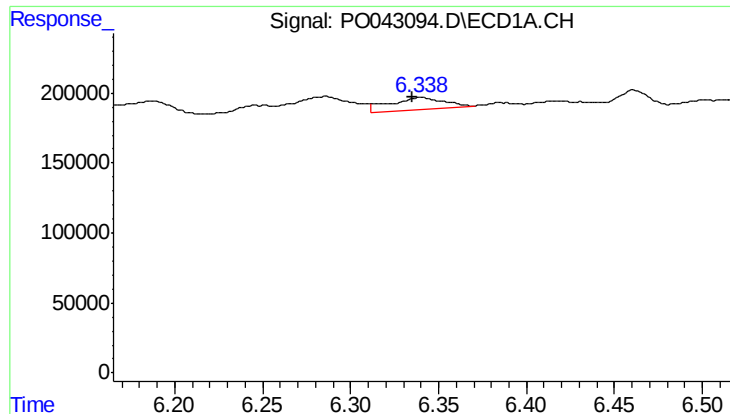
#24 AR-1248-4

R.T.: 6.106 min
Delta R.T.: -0.038 min
Response: 332935
Conc: 37.15 ng/ml



#24 AR-1248-4

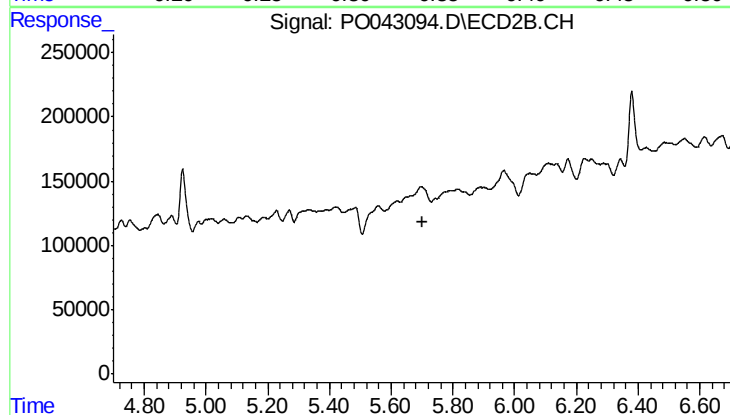
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#25 AR-1248-5

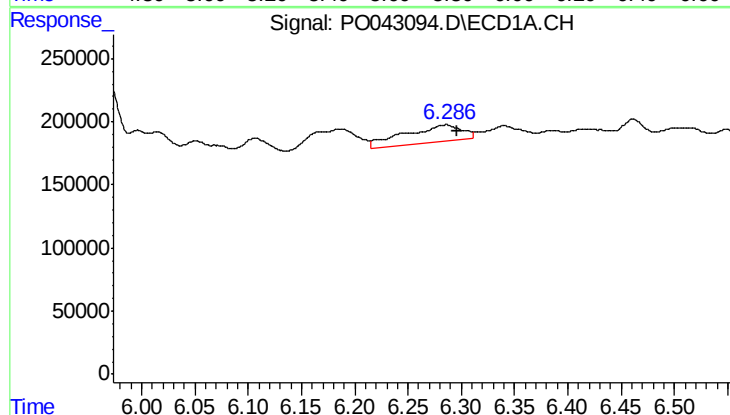
R.T.: 6.340 min
Delta R.T.: 0.005 min
Response: 175108
Conc: 29.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



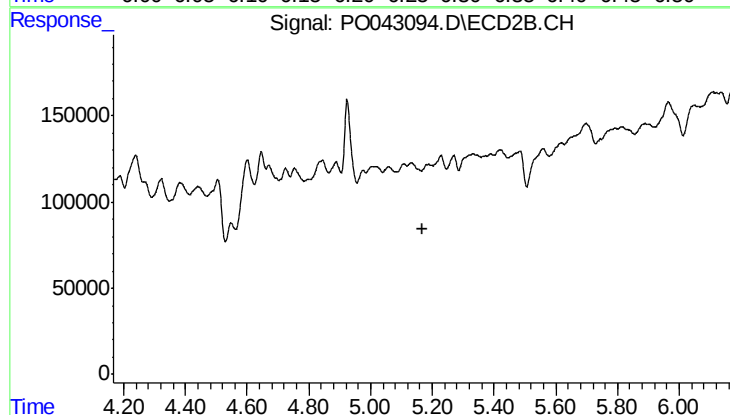
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



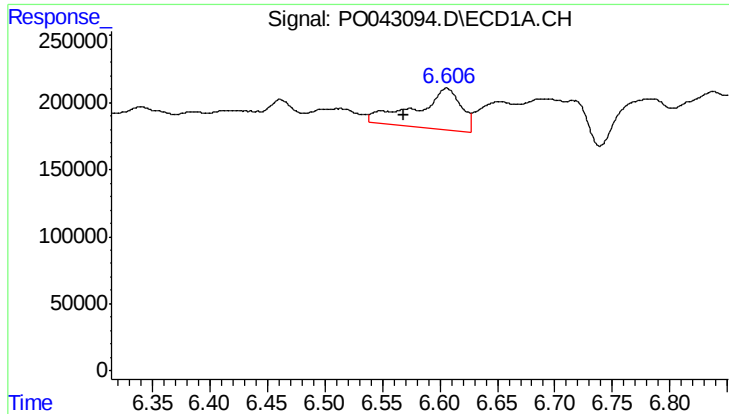
#26 AR-1254-1

R.T.: 6.285 min
Delta R.T.: -0.011 min
Response: 519977
Conc: 36.94 ng/ml



#26 AR-1254-1

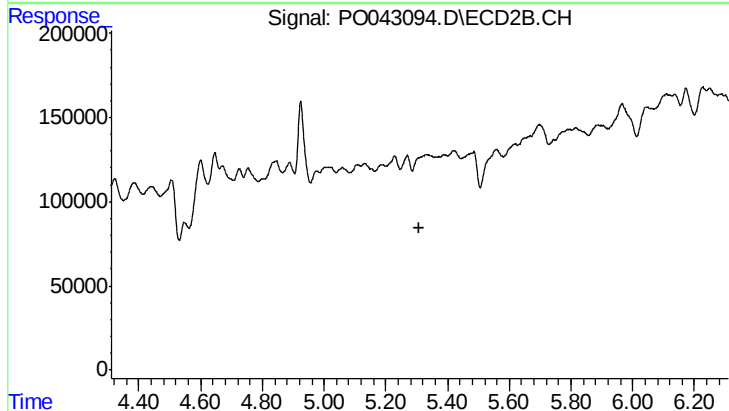
R.T.: 0.000 min
Exp R.T.: 5.167 min
Response: 0
Conc: N.D.



#27 AR-1254-2

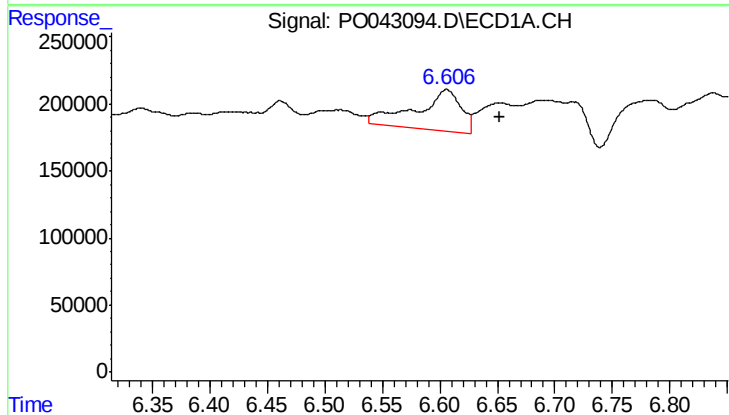
R.T.: 6.606 min
Delta R.T.: 0.038 min
Response: 861786
Conc: 99.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



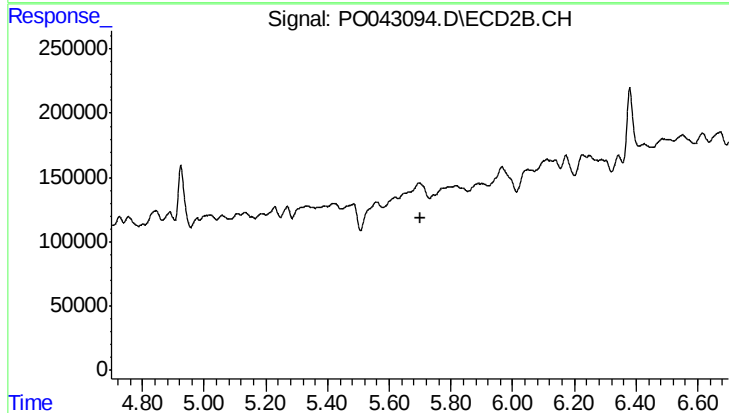
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



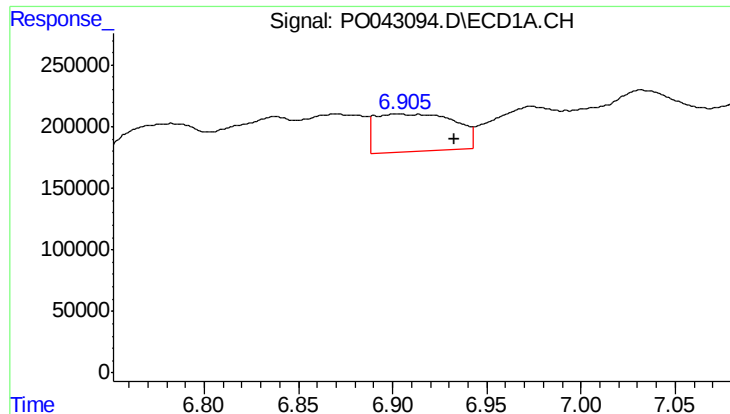
#28 AR-1254-3

R.T.: 6.606 min
Delta R.T.: -0.046 min
Response: 861786
Conc: 55.60 ng/ml



#28 AR-1254-3

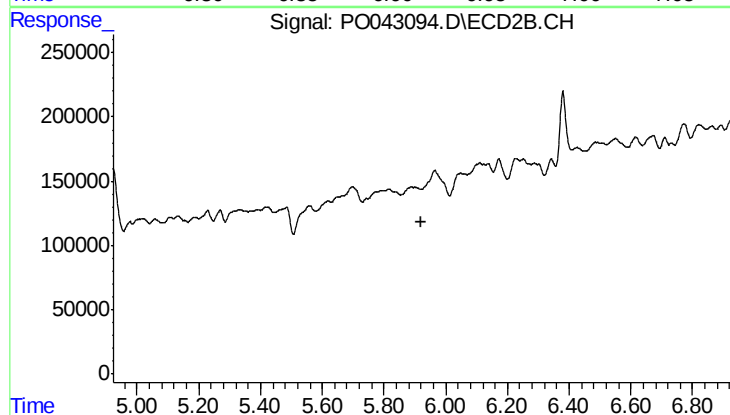
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#29 AR-1254-4

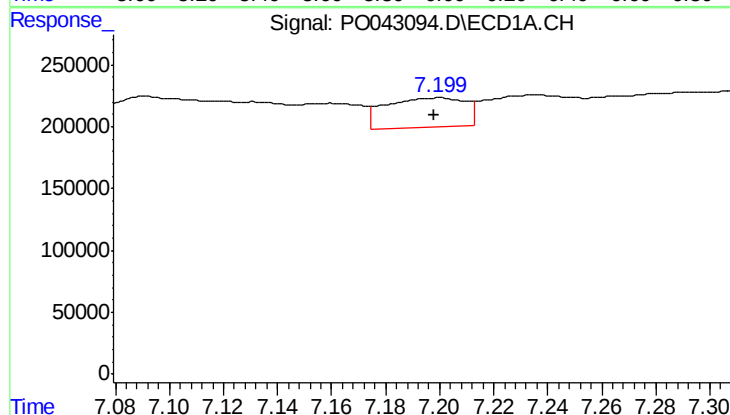
R.T.: 6.904 min
Delta R.T.: -0.029 min
Response: 909870
Conc: 69.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



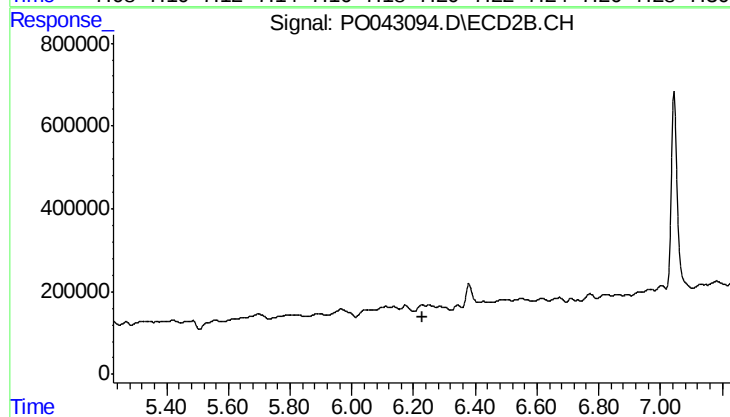
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



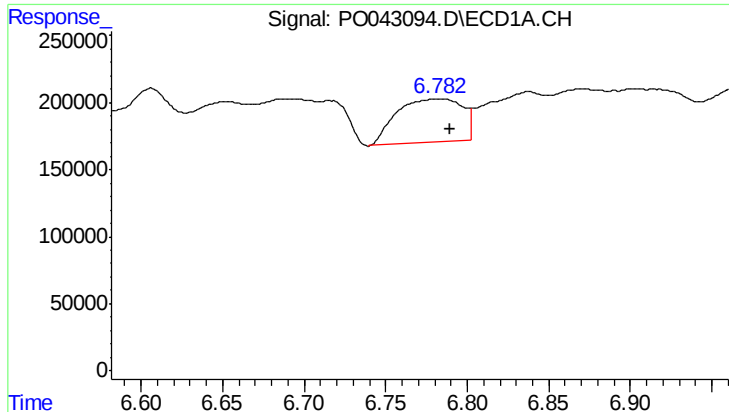
#30 AR-1254-5

R.T.: 7.199 min
Delta R.T.: 0.001 min
Response: 495240
Conc: 52.61 ng/ml



#30 AR-1254-5

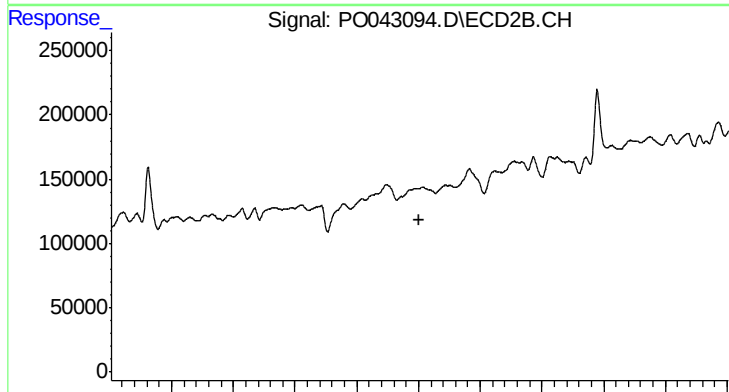
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#31 AR-1260-1

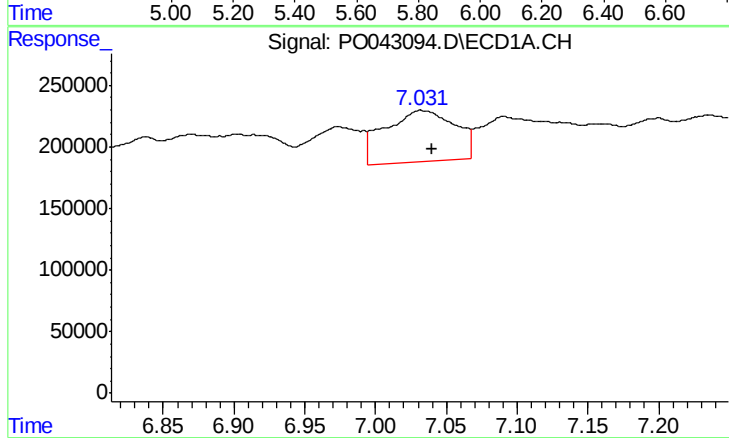
R.T.: 6.783 min
Delta R.T.: -0.006 min
Response: 900276
Conc: 65.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



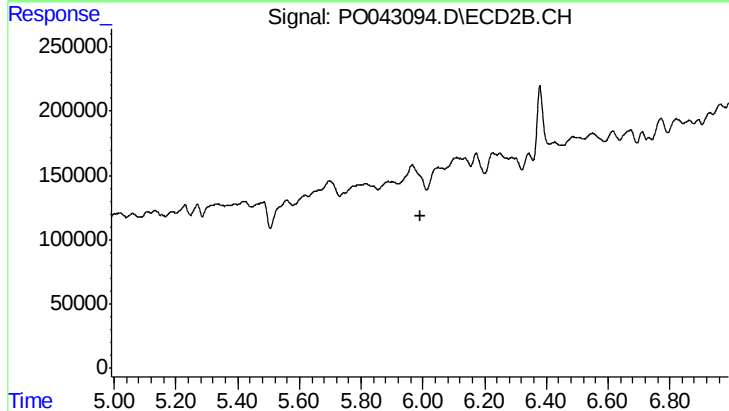
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



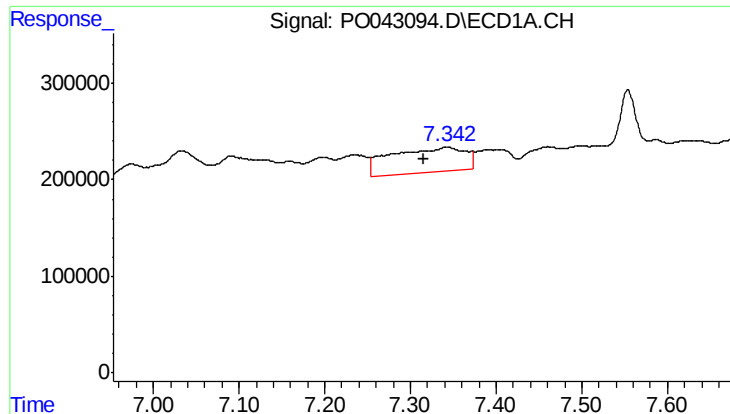
#32 AR-1260-2

R.T.: 7.033 min
Delta R.T.: -0.007 min
Response: 1429966
Conc: 78.18 ng/ml



#32 AR-1260-2

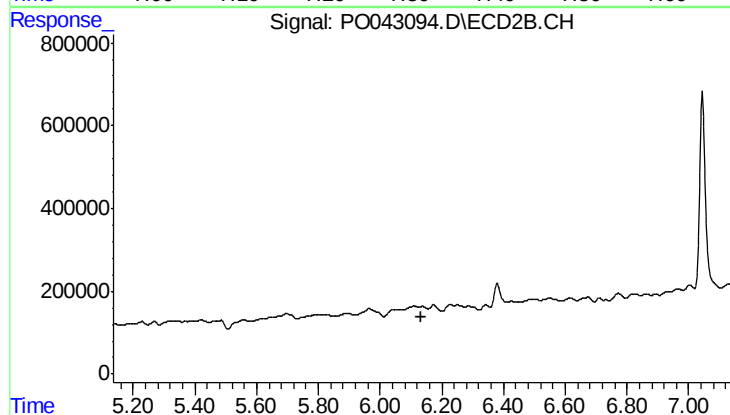
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.



#33 AR-1260-3

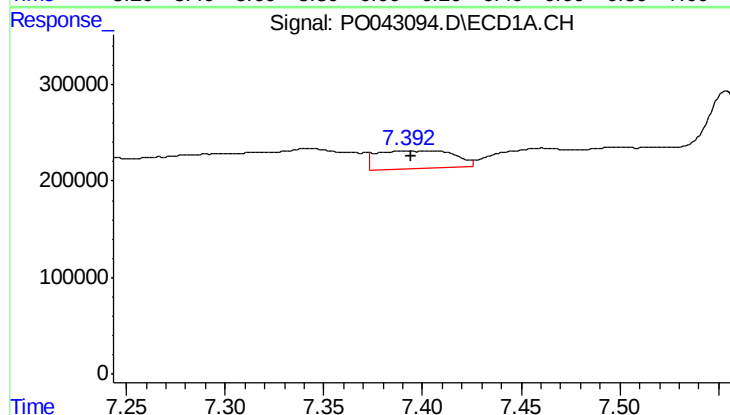
R.T.: 7.343 min
Delta R.T.: 0.027 min
Response: 1529730
Conc: 73.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



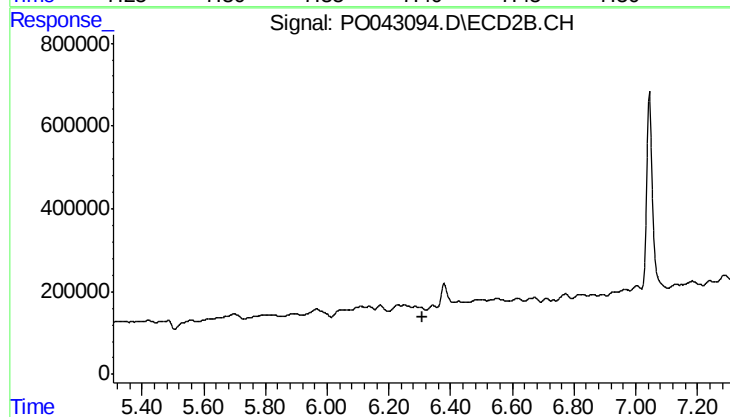
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



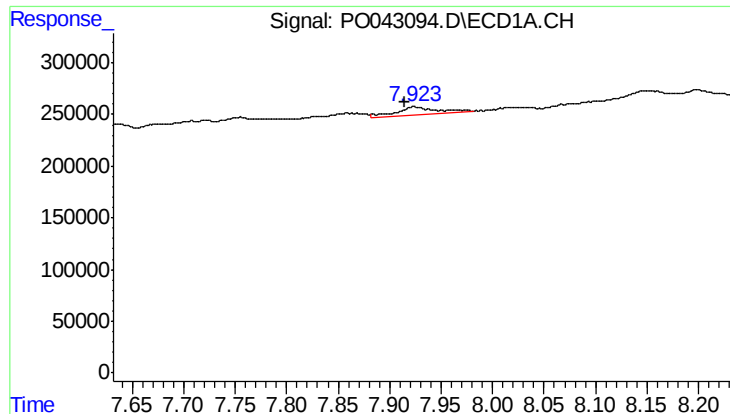
#34 AR-1260-4

R.T.: 7.391 min
Delta R.T.: -0.002 min
Response: 489178
Conc: 33.05 ng/ml



#34 AR-1260-4

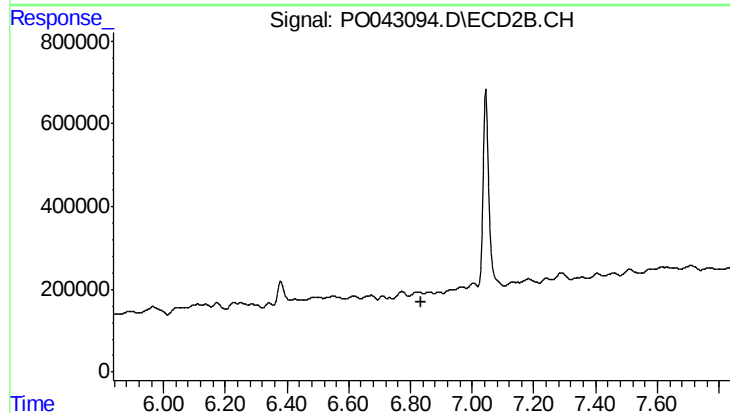
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#35 AR-1260-5

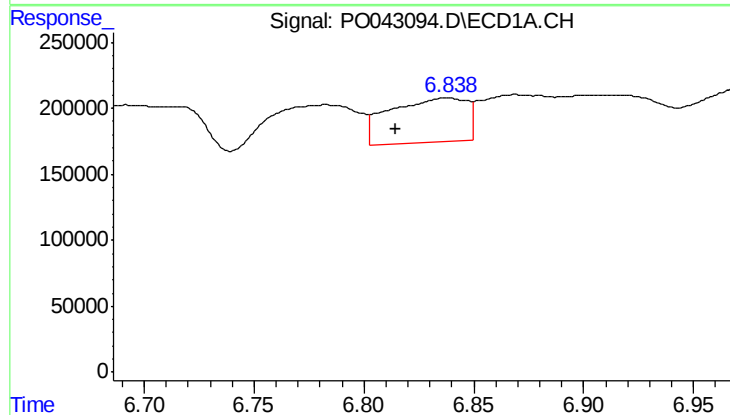
R.T.: 7.924 min
Delta R.T.: 0.010 min
Response: 207132
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



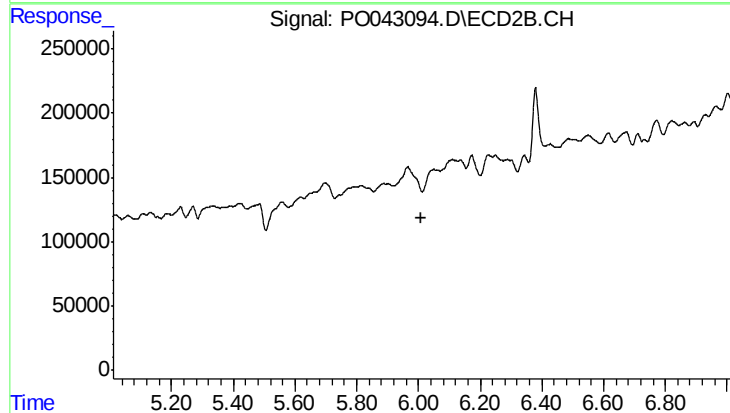
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



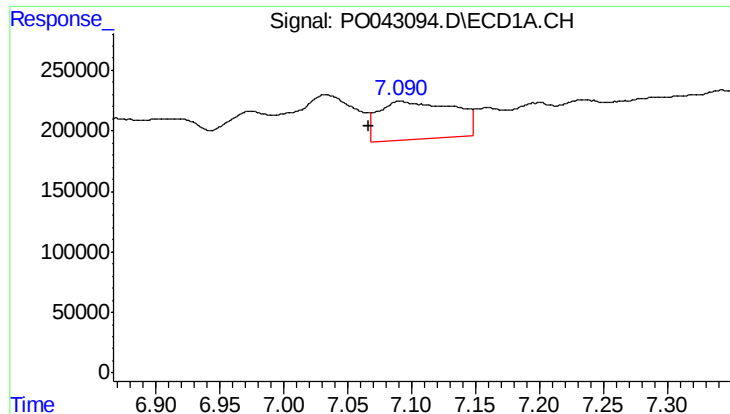
#36 AR-1262-1

R.T.: 6.838 min
Delta R.T.: 0.023 min
Response: 816029
Conc: 86.28 ng/ml



#36 AR-1262-1

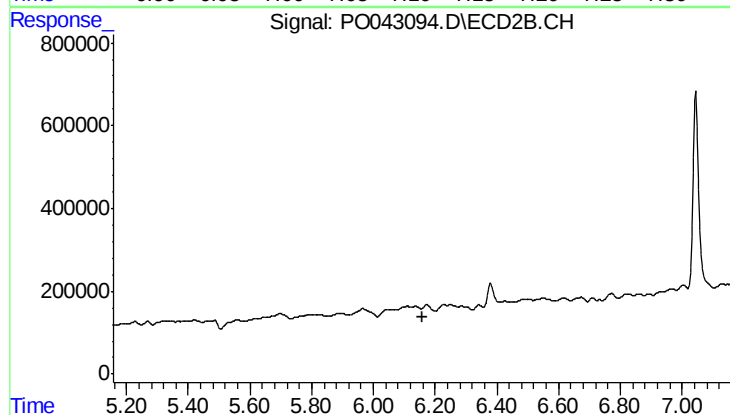
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#37 AR-1262-2

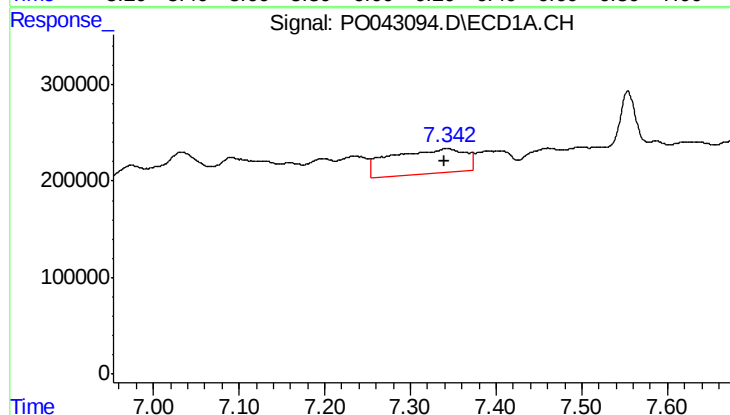
R.T.: 7.091 min
Delta R.T.: 0.025 min
Response: 1302365
Conc: 111.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



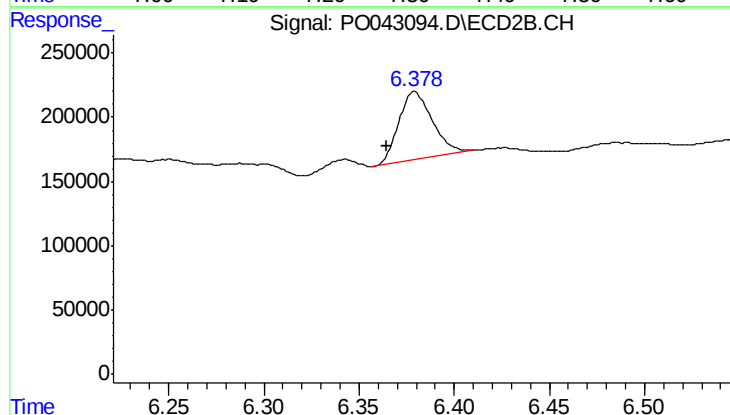
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



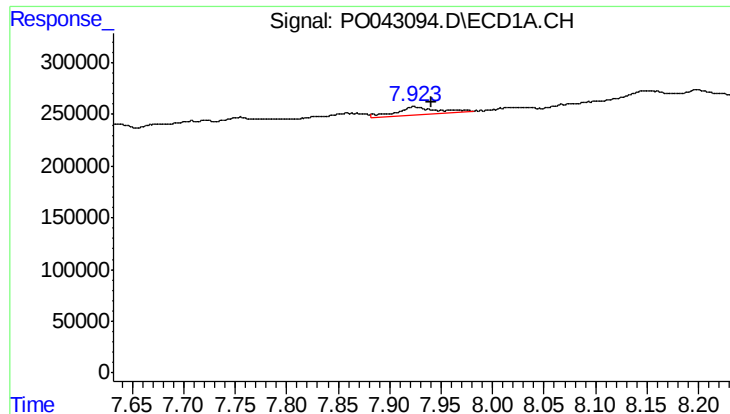
#38 AR-1262-3

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 1529730
Conc: 132.94 ng/ml



#38 AR-1262-3

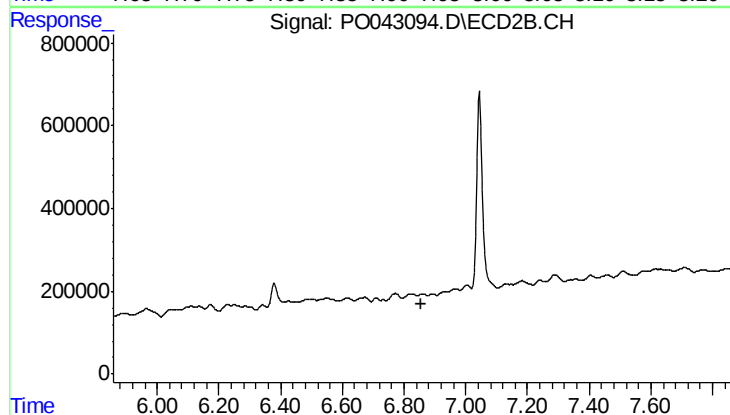
R.T.: 6.379 min
Delta R.T.: 0.015 min
Response: 650610
Conc: 17.55 ng/ml



#40 AR-1262-5

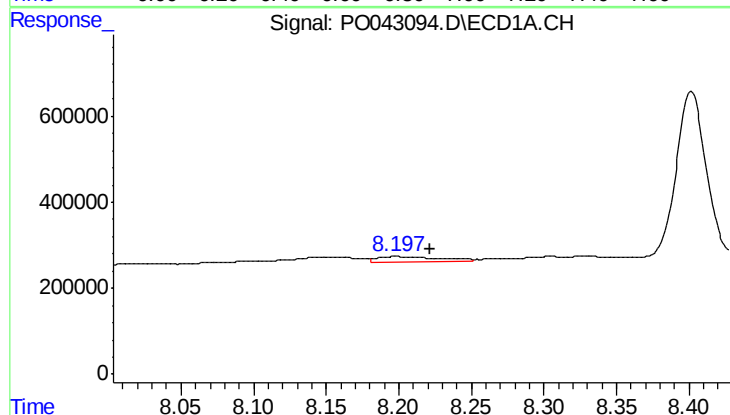
R.T.: 7.924 min
Delta R.T.: -0.017 min
Response: 207132
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



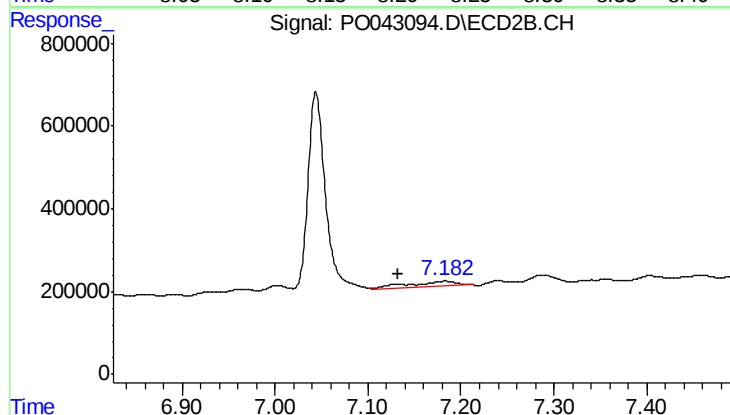
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



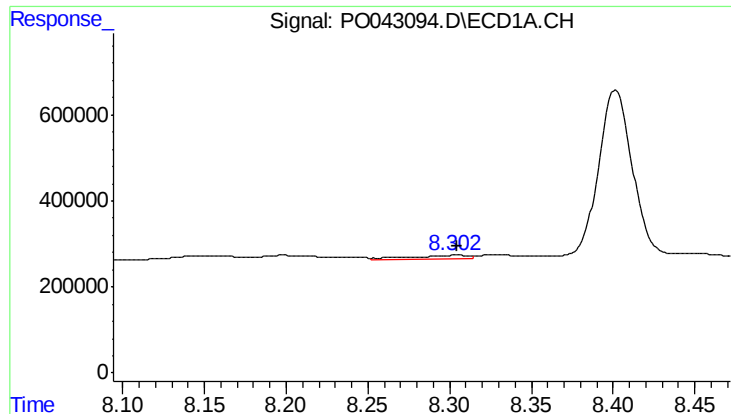
#41 AR-1268-1

R.T.: 8.199 min
Delta R.T.: -0.023 min
Response: 344098
Conc: 9.11 ng/ml



#41 AR-1268-1

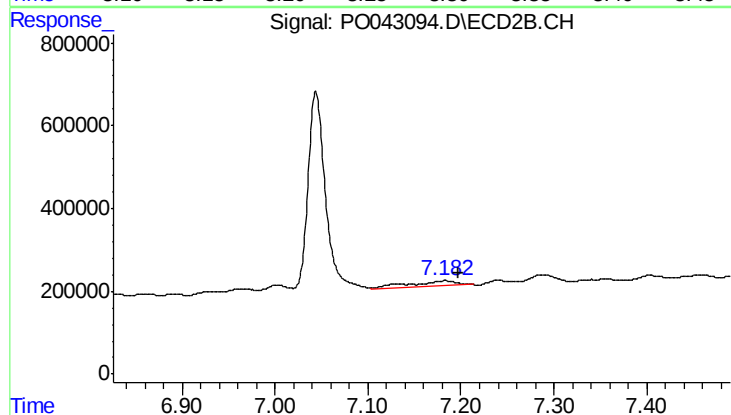
R.T.: 7.183 min
Delta R.T.: 0.050 min
Response: 428639
Conc: 5.85 ng/ml



#42 AR-1268-2

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 207707
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
16662-17600



#42 AR-1268-2

R.T.: 7.183 min
Delta R.T.: -0.015 min
Response: 428639
Conc: 6.63 ng/ml