

Data Path : P:\HPCHEM1\ECD 0\Data\P0011318\
 Data File : P0041362.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2018 10:20
 Operator : SM/UA
 Sample : J1022-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 10:32:49 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.130	3.372	2417657	2416233	11.659	7.839 #
2) SA Decachlor...	9.542	8.173	4289896	639435	20.949	1.806 #
Target Compounds						
3) L1 AR-1016-1	5.055	0.000	373791	0	63.701	N.D. #
4) L1 AR-1016-2	0.000	4.537	0	652212	N.D.	63.881 #
5) L1 AR-1016-3	0.000	4.696	0	1181562	N.D.	147.387 #
6) L1 AR-1016-4	5.765	4.846	722198	399845	114.242	35.492 #
7) L1 AR-1016-5	5.906	0.000	1417089	0	208.310	N.D. #
13) L3 AR-1232-3	0.000	4.537	0	652212	N.D.	109.433 #
14) L3 AR-1232-4	0.000	4.537	0	652212	N.D.	159.468 #
15) L3 AR-1232-5	0.000	4.696	0	1181562	N.D.	406.786 #
16) L4 AR-1242-1	0.000	4.080	0	1889072	N.D.	182.117 #
18) L4 AR-1242-3	0.000	4.537	0	652212	N.D.	89.857 #
19) L4 AR-1242-4	5.765	4.696	722198	1181562	154.329	163.039 #
20) L4 AR-1242-5	5.906	4.846	1417089	399845	270.621	50.323 #
21) L5 AR-1248-1	5.765	4.846	722198	399845	90.849	32.176 #
22) L5 AR-1248-2	5.906	0.000	1417089	0	214.655	N.D. #
23) L5 AR-1248-3	0.000	5.200	0	4631433	N.D.	240.564 #
24) L5 AR-1248-4	0.000	5.200	0	4631433	N.D.	342.469 #
26) L6 AR-1254-1	0.000	5.200	0	4631433	N.D.	221.619 #
27) L6 AR-1254-2	6.658	5.383	2239162	920191	257.717	49.842 #
28) L6 AR-1254-3	6.658	0.000	2239162	0	143.627	N.D. #
29) L6 AR-1254-4	6.997	6.011	3125172	2947178	226.693	137.579 #
30) L6 AR-1254-5	7.257	0.000	4104974	0	434.915	N.D. #
32) L7 AR-1260-2	7.068	0.000	1531682	0	77.824	N.D. #
33) L7 AR-1260-3	7.413	0.000	1463626	0	70.611	N.D. #
35) L7 AR-1260-5	0.000	7.174	0	1741456	N.D.	38.349 #
36) L8 AR-1262-1	0.000	6.011	0	2947178	N.D.	124.666 #
37) L8 AR-1262-2	7.068	0.000	1531682	0	118.791	N.D. #
38) L8 AR-1262-3	7.413	0.000	1463626	0	128.441	N.D. #
41) L9 AR-1268-1	0.000	7.174	0	1741456	N.D.	19.940 #
42) L9 AR-1268-2	0.000	7.174	0	1741456	N.D.	23.143 #

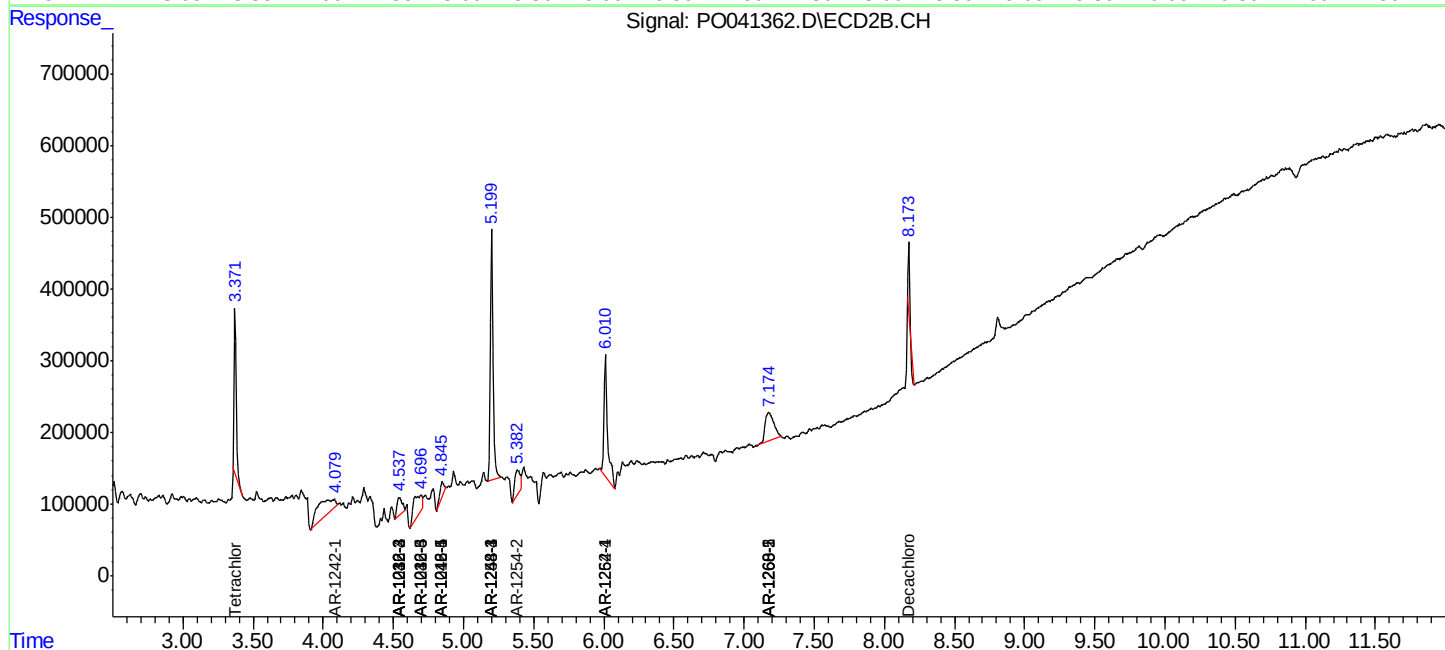
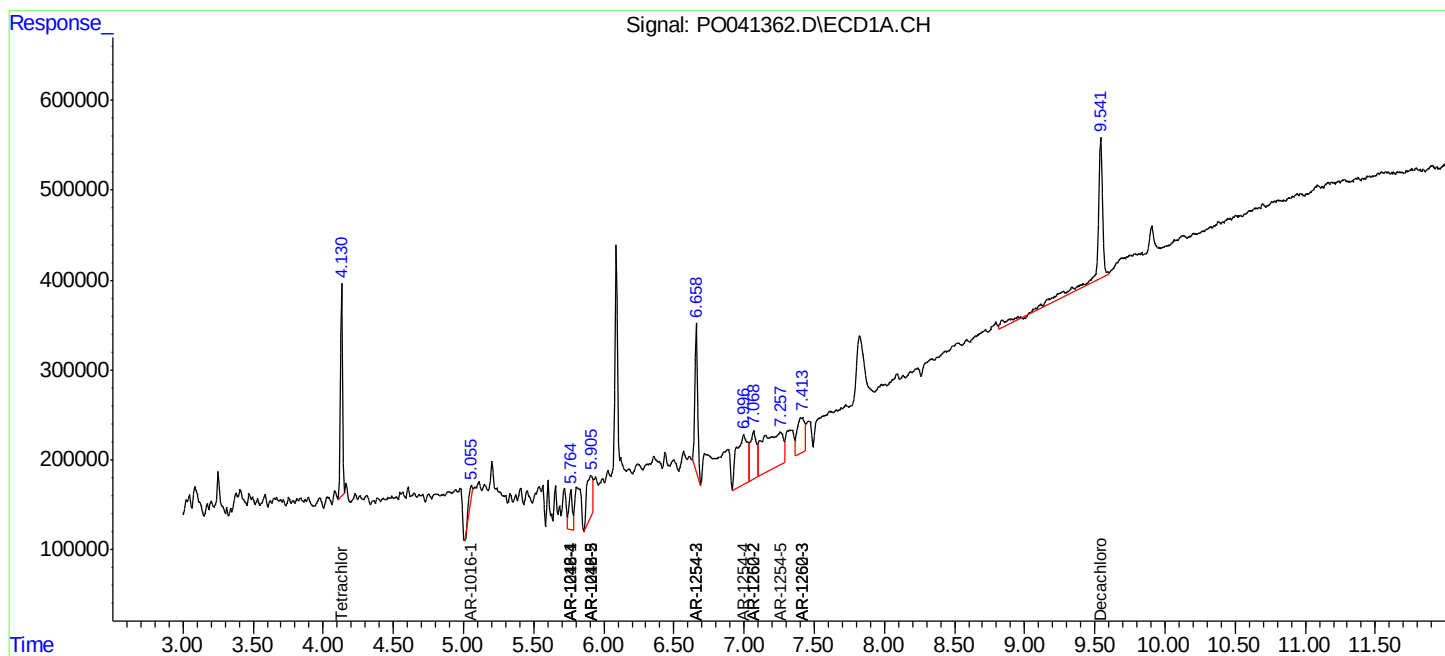
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

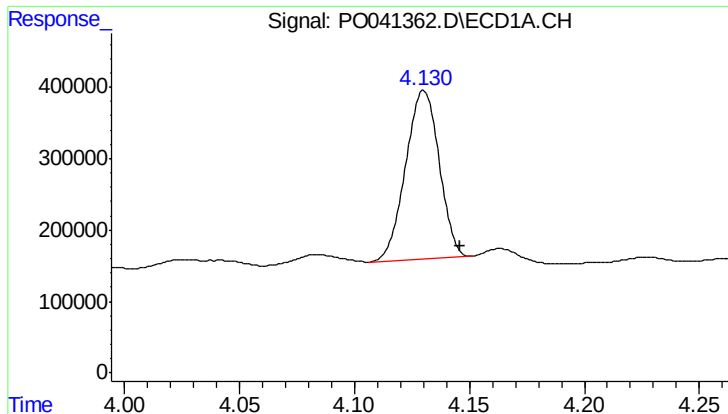
Data Path : P:\HPCHEM1\ECD 0\Data\PO011318\
Data File : PO041362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2018 10:20
Operator : SM/UA
Sample : J1022-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 10:32:49 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
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

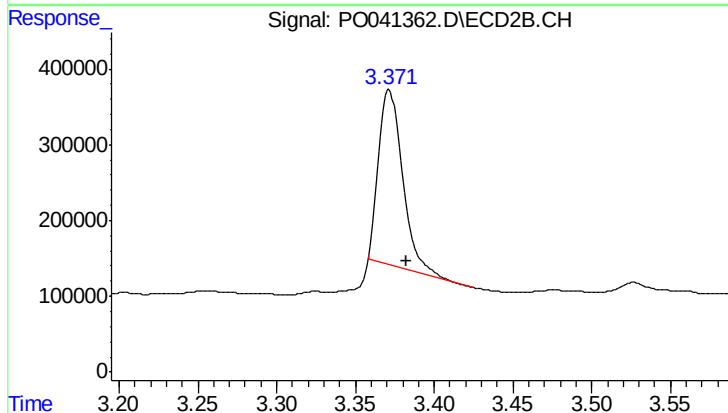




#1 Tetrachloro-m-xylene

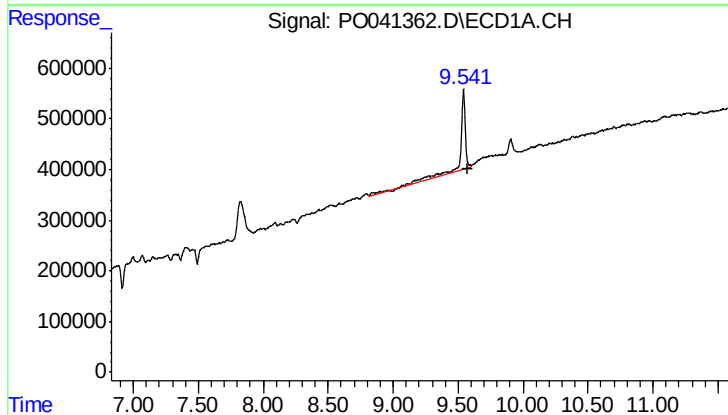
R.T.: 4.130 min
Delta R.T.: -0.016 min
Response: 2417657
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



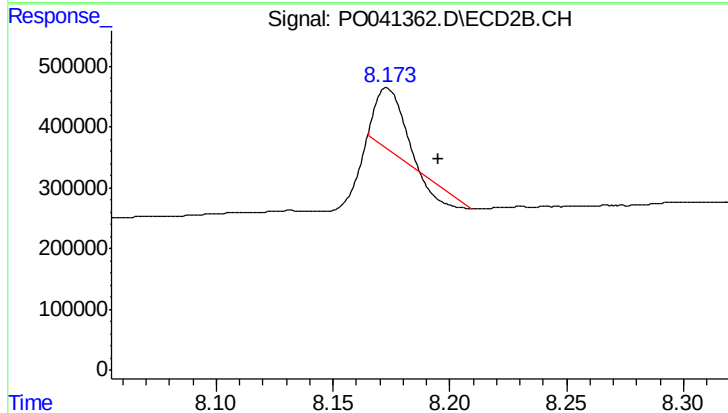
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: -0.011 min
Response: 2416233
Conc: 7.84 ng/ml



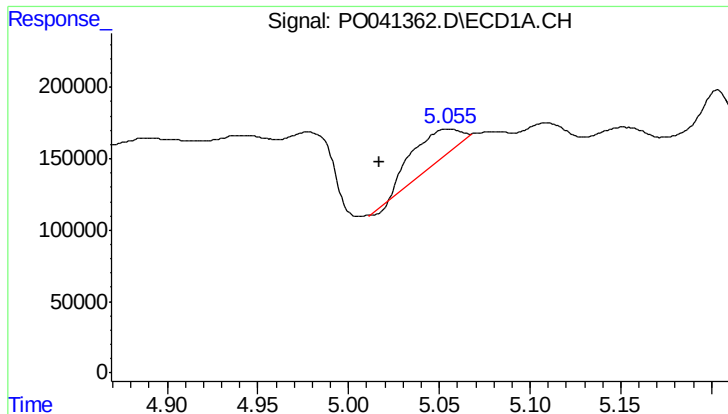
#2 Decachlorobiphenyl

R.T.: 9.542 min
Delta R.T.: -0.037 min
Response: 4289896
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

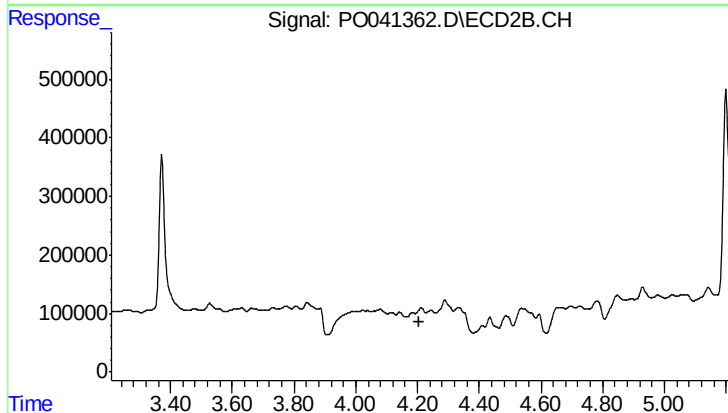
R.T.: 8.173 min
Delta R.T.: -0.022 min
Response: 639435
Conc: 1.81 ng/ml



#3 AR-1016-1

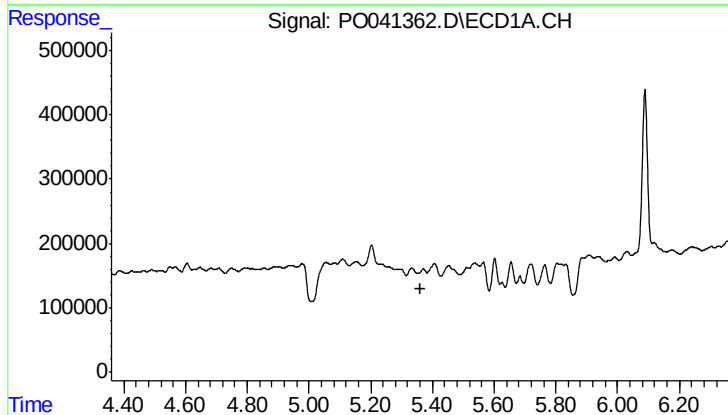
R.T.: 5.055 min
Delta R.T.: 0.038 min
Response: 373791
Conc: 63.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



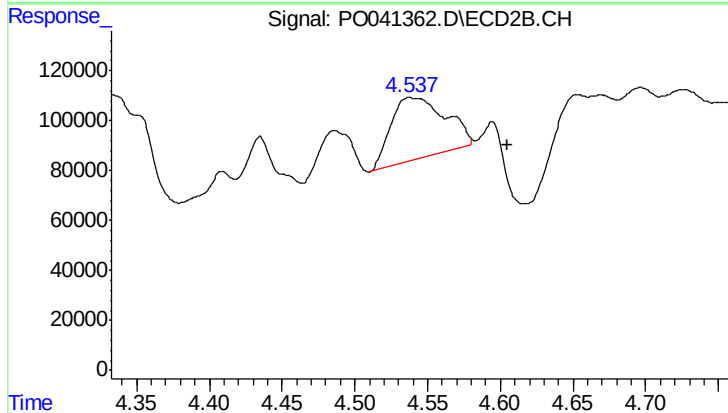
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



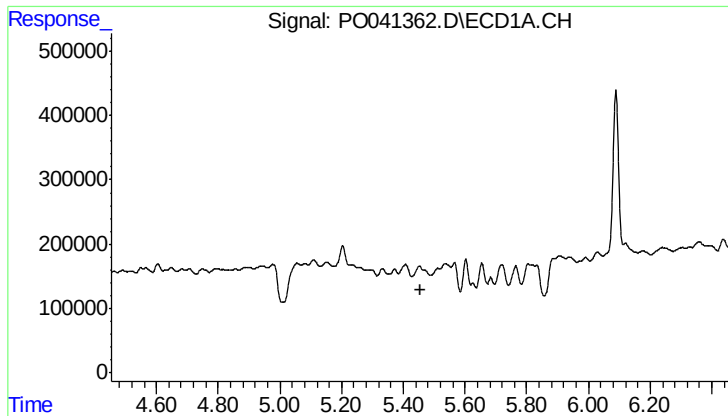
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#4 AR-1016-2

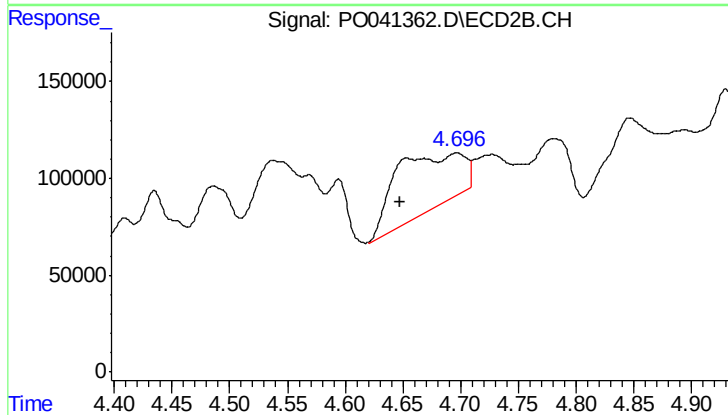
R.T.: 4.537 min
Delta R.T.: -0.068 min
Response: 652212
Conc: 63.88 ng/ml



#5 AR-1016-3

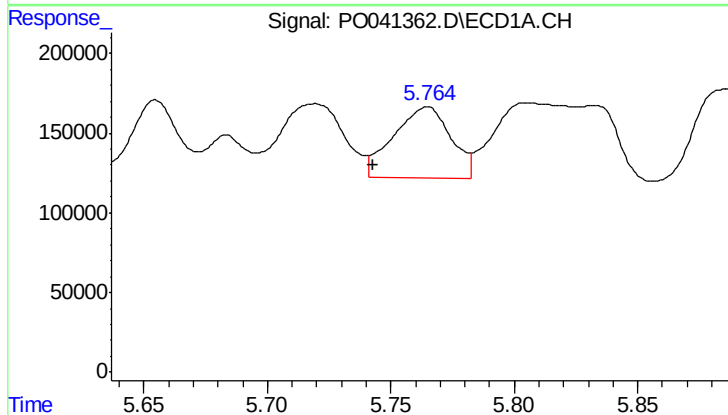
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



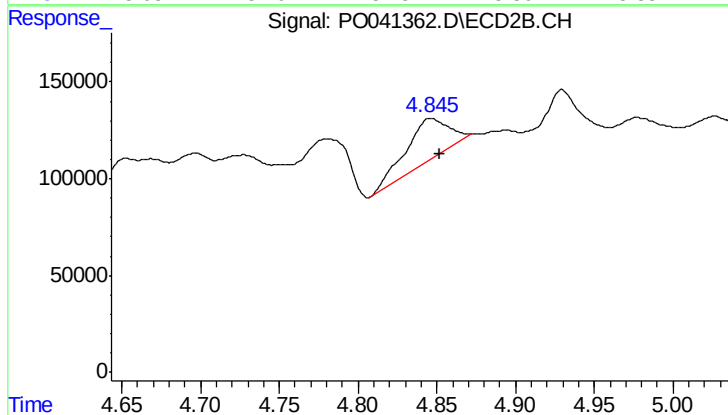
#5 AR-1016-3

R.T.: 4.696 min
Delta R.T.: 0.048 min
Response: 1181562
Conc: 147.39 ng/ml



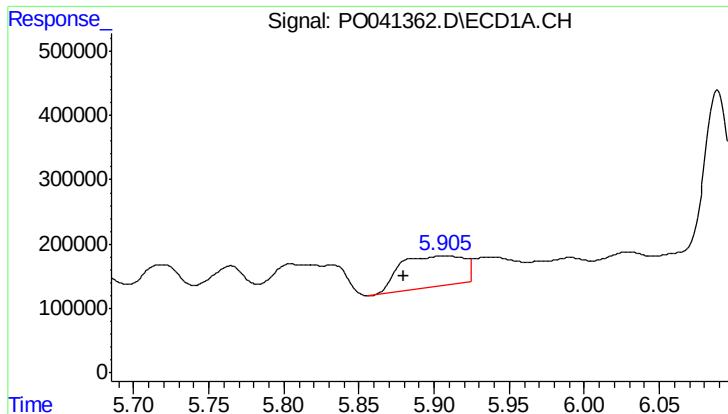
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.022 min
Response: 722198
Conc: 114.24 ng/ml



#6 AR-1016-4

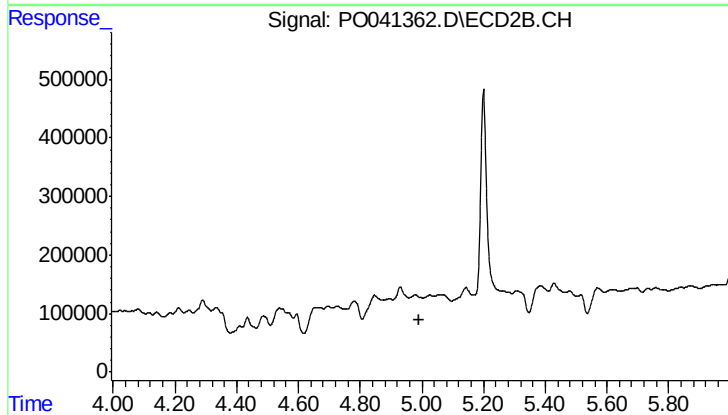
R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 399845
Conc: 35.49 ng/ml



#7 AR-1016-5

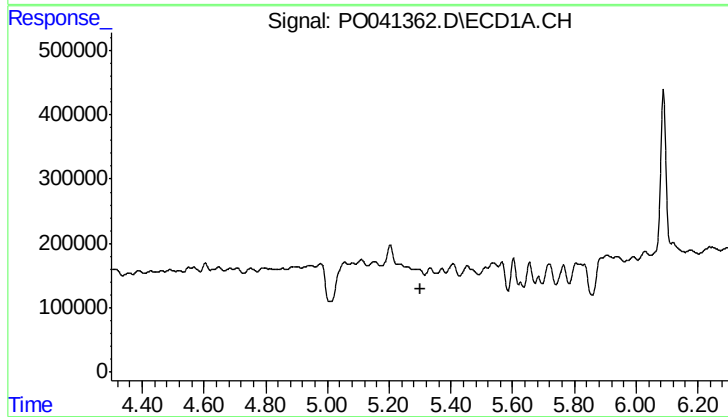
R.T.: 5.906 min
Delta R.T.: 0.026 min
Response: 1417089
Conc: 208.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



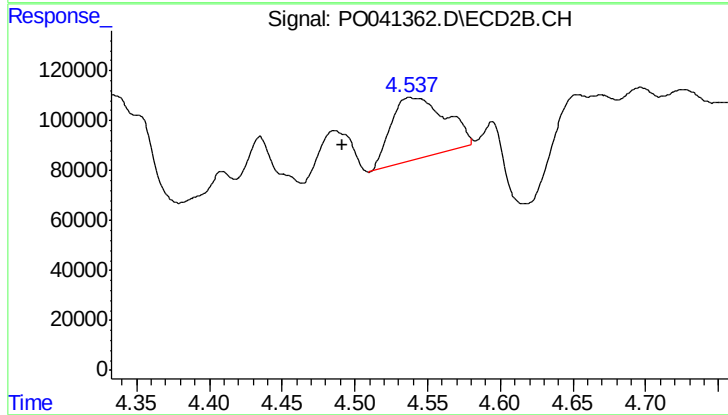
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



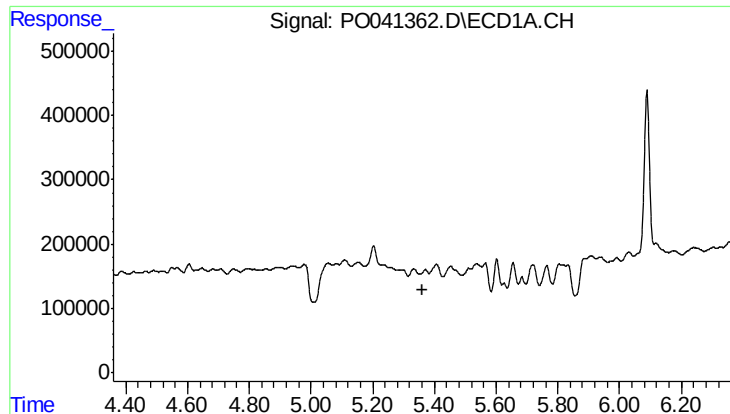
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#13 AR-1232-3

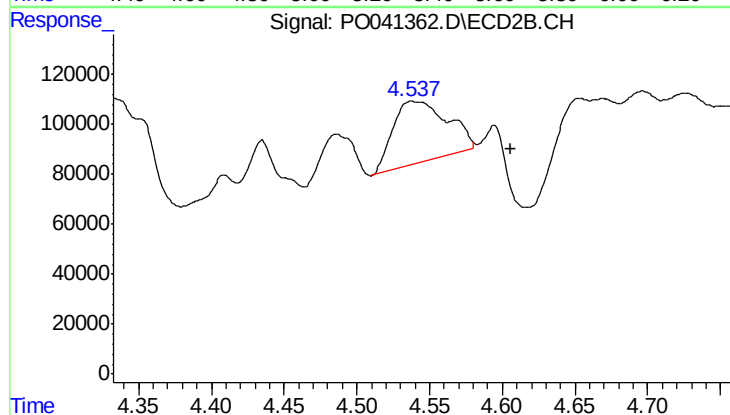
R.T.: 4.537 min
Delta R.T.: 0.046 min
Response: 652212
Conc: 109.43 ng/ml



#14 AR-1232-4

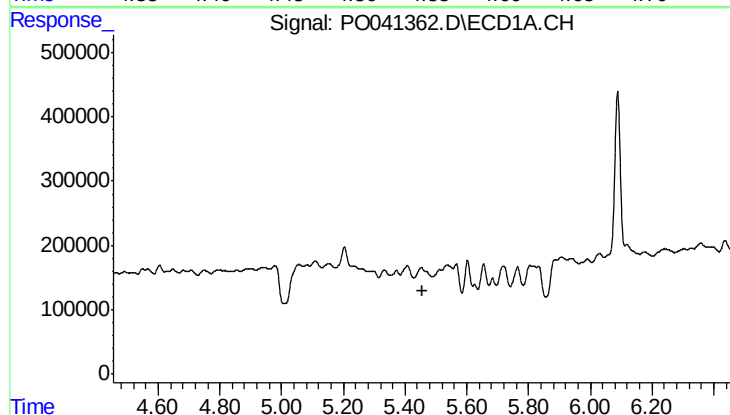
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



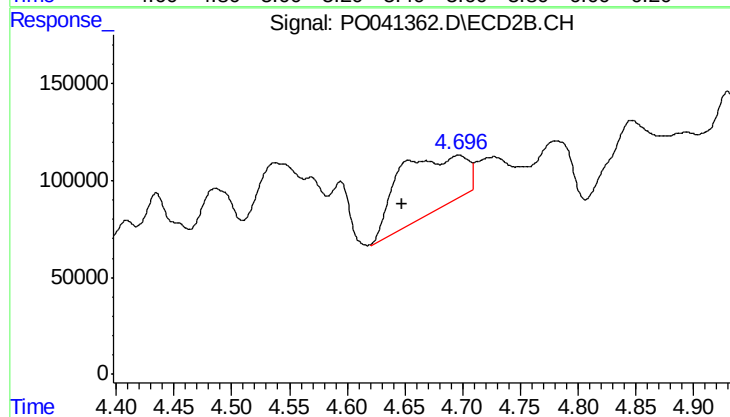
#14 AR-1232-4

R.T.: 4.537 min
Delta R.T.: -0.069 min
Response: 652212
Conc: 159.47 ng/ml



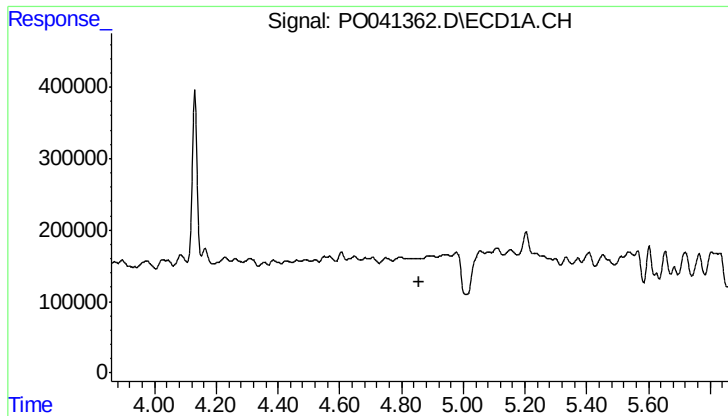
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#15 AR-1232-5

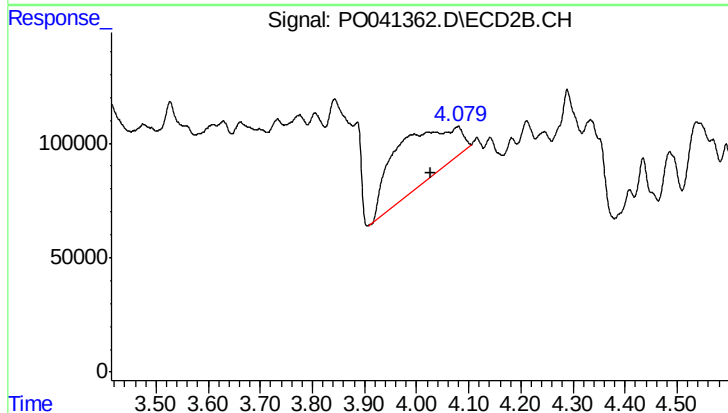
R.T.: 4.696 min
Delta R.T.: 0.048 min
Response: 1181562
Conc: 406.79 ng/ml



#16 AR-1242-1

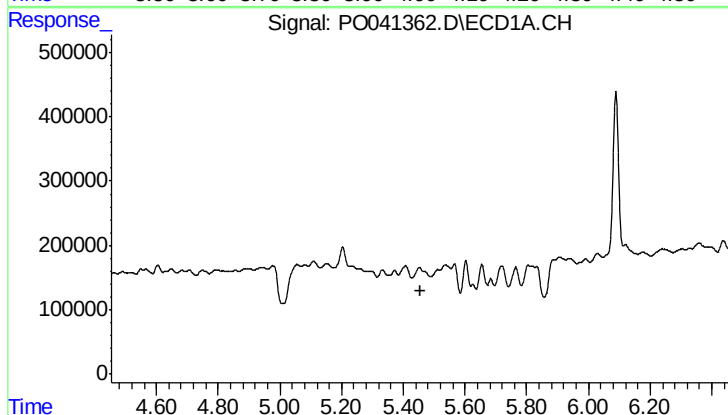
R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



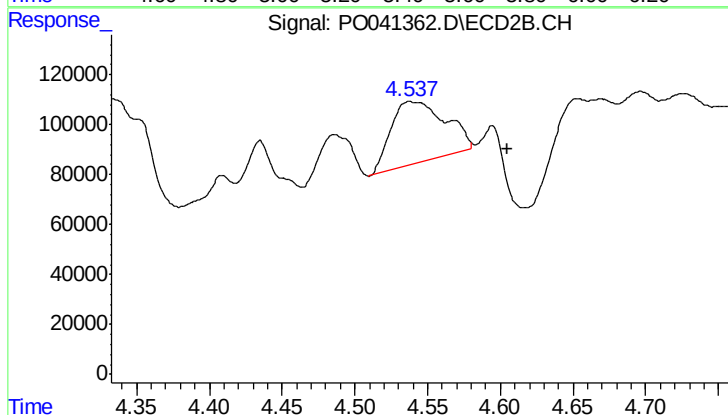
#16 AR-1242-1

R.T.: 4.080 min
Delta R.T.: 0.053 min
Response: 1889072
Conc: 182.12 ng/ml



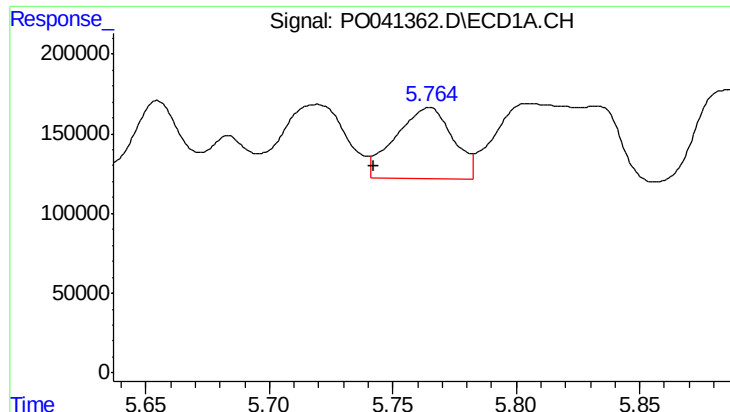
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#18 AR-1242-3

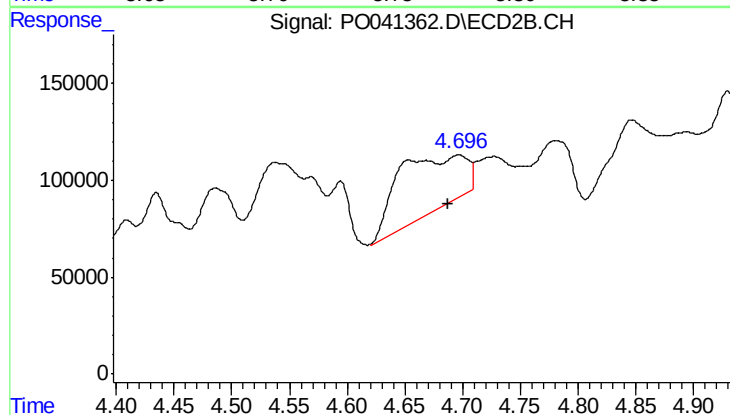
R.T.: 4.537 min
Delta R.T.: -0.068 min
Response: 652212
Conc: 89.86 ng/ml



#19 AR-1242-4

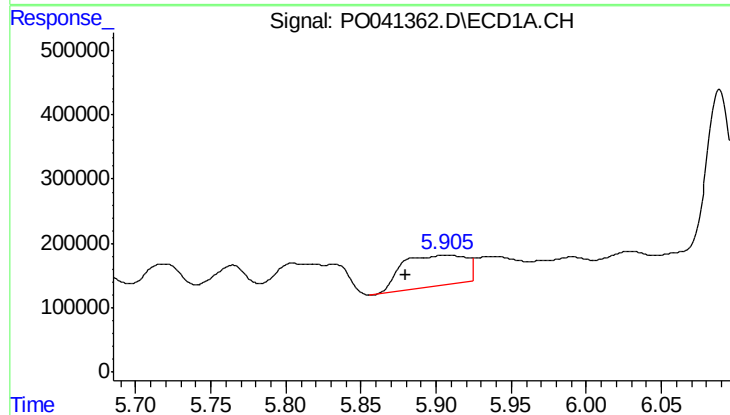
R.T.: 5.765 min
Delta R.T.: 0.022 min
Response: 722198
Conc: 154.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



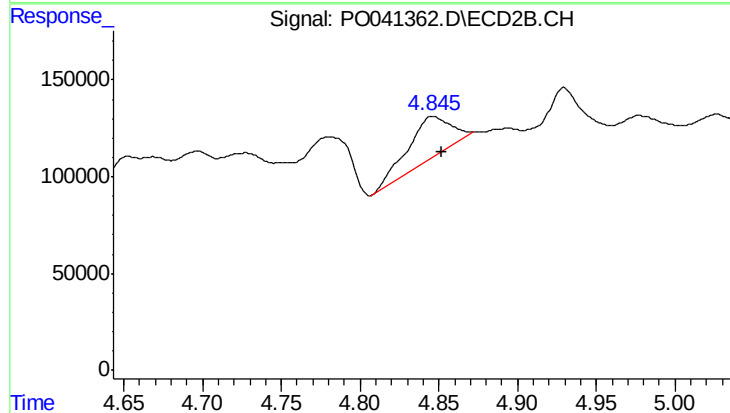
#19 AR-1242-4

R.T.: 4.696 min
Delta R.T.: 0.009 min
Response: 1181562
Conc: 163.04 ng/ml



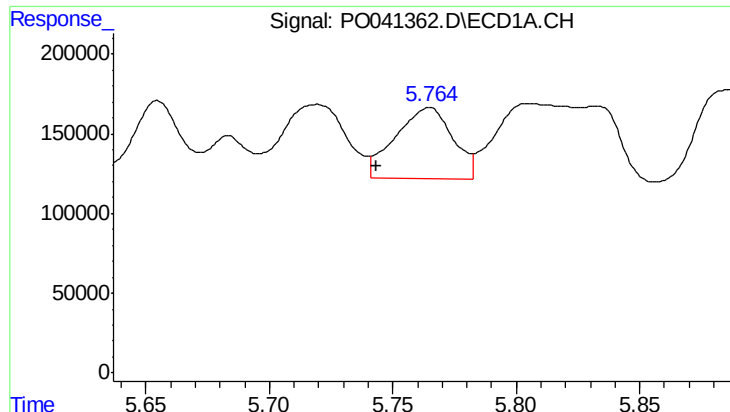
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: 0.026 min
Response: 1417089
Conc: 270.62 ng/ml



#20 AR-1242-5

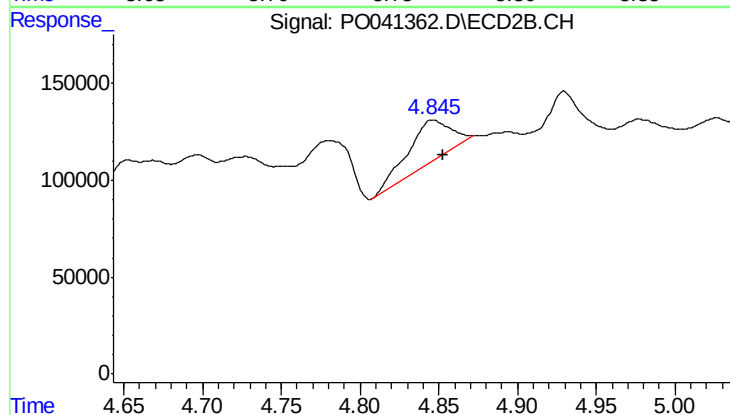
R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 399845
Conc: 50.32 ng/ml



#21 AR-1248-1

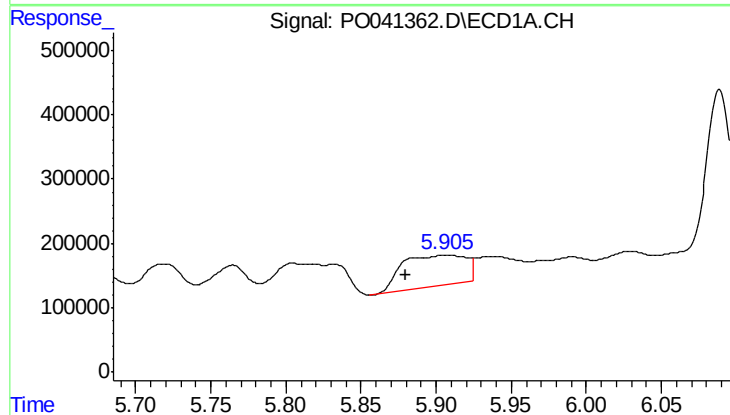
R.T.: 5.765 min
Delta R.T.: 0.022 min
Response: 722198
Conc: 90.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



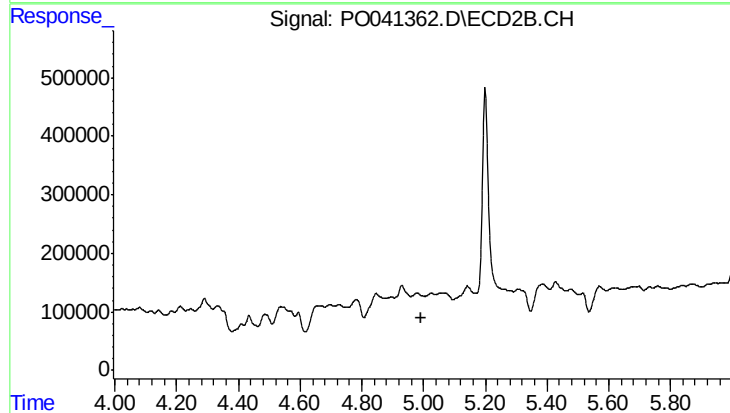
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 399845
Conc: 32.18 ng/ml



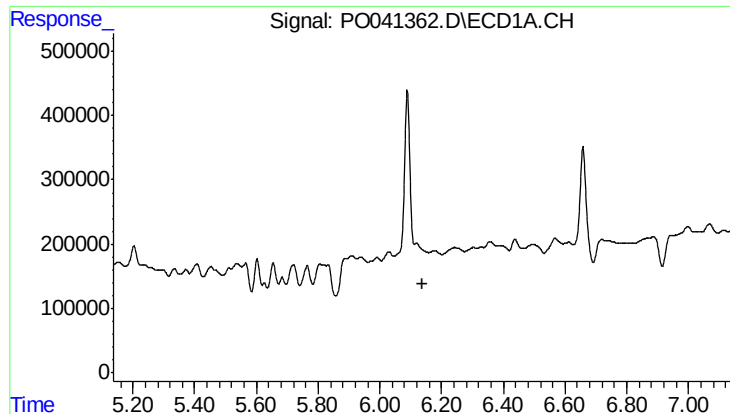
#22 AR-1248-2

R.T.: 5.906 min
Delta R.T.: 0.026 min
Response: 1417089
Conc: 214.65 ng/ml



#22 AR-1248-2

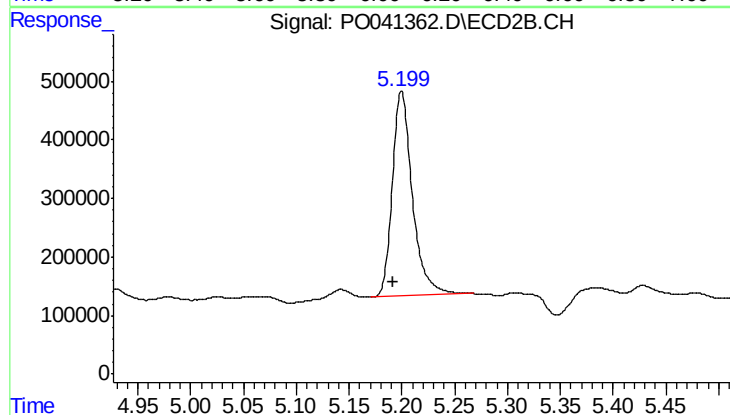
R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.



#23 AR-1248-3

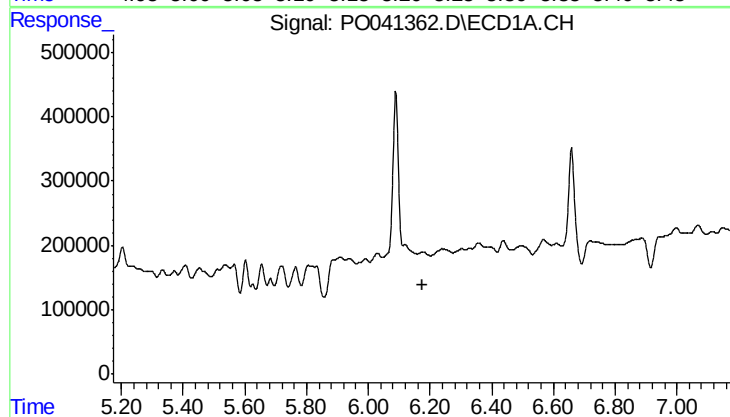
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



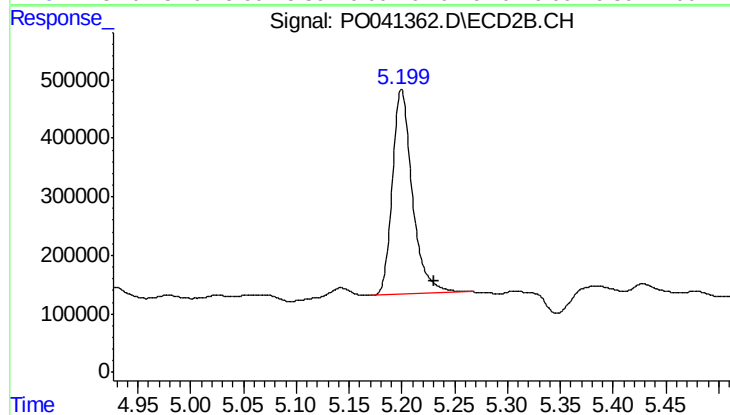
#23 AR-1248-3

R.T.: 5.200 min
Delta R.T.: 0.008 min
Response: 4631433
Conc: 240.56 ng/ml



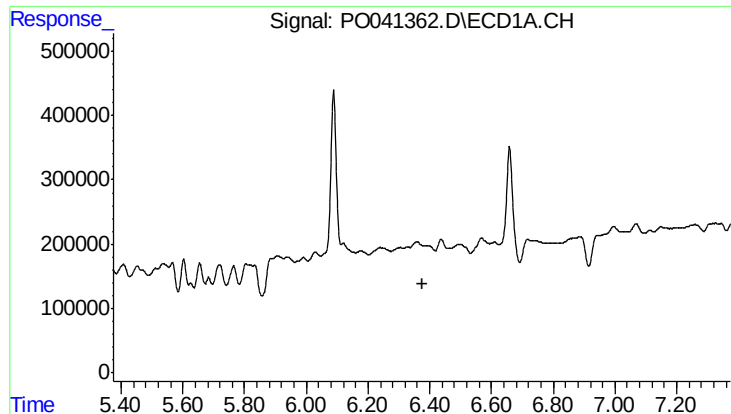
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#24 AR-1248-4

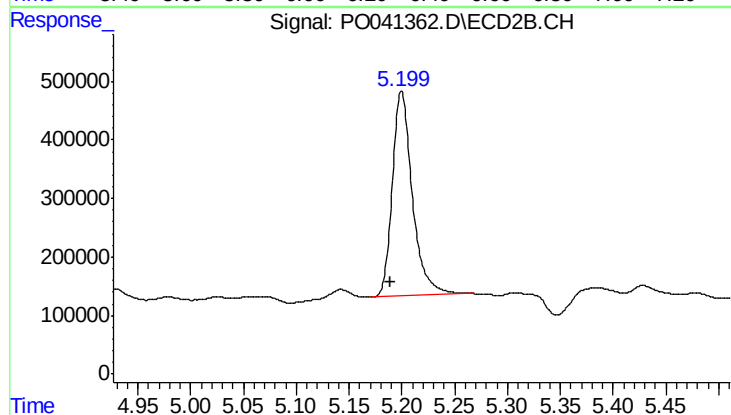
R.T.: 5.200 min
Delta R.T.: -0.030 min
Response: 4631433
Conc: 342.47 ng/ml



#26 AR-1254-1

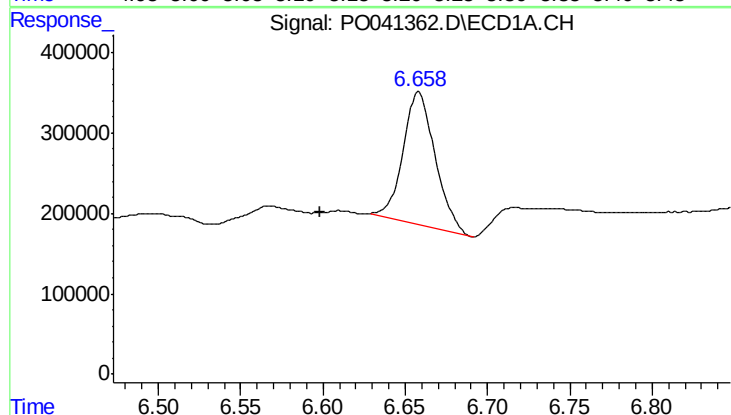
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



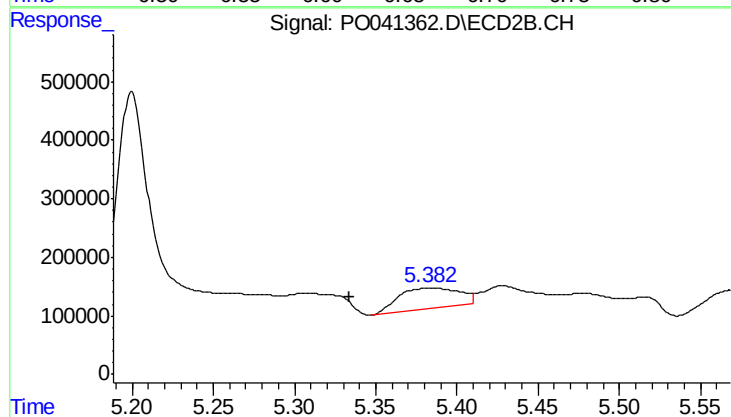
#26 AR-1254-1

R.T.: 5.200 min
Delta R.T.: 0.010 min
Response: 4631433
Conc: 221.62 ng/ml



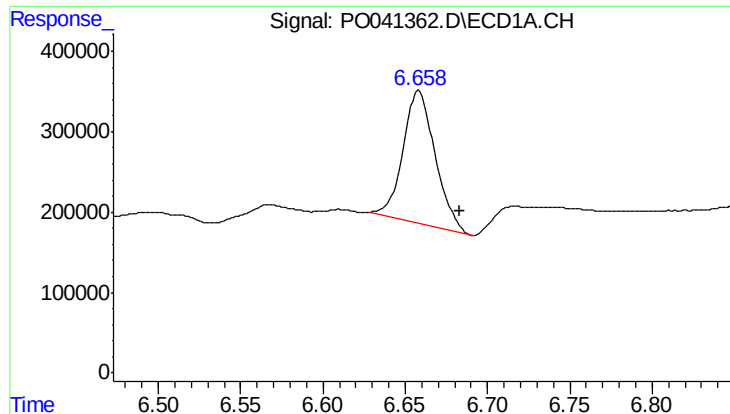
#27 AR-1254-2

R.T.: 6.658 min
Delta R.T.: 0.060 min
Response: 2239162
Conc: 257.72 ng/ml



#27 AR-1254-2

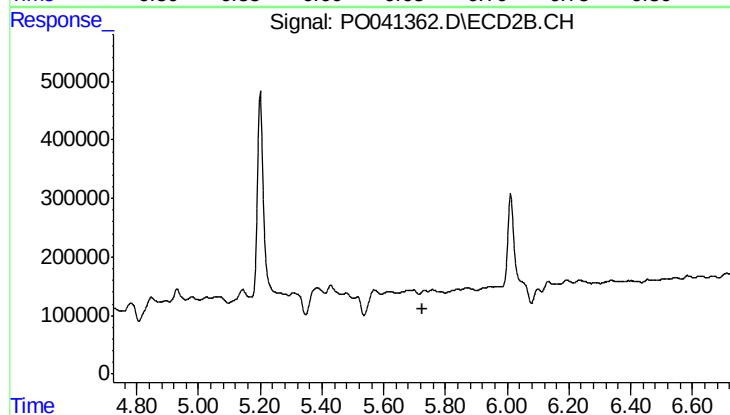
R.T.: 5.383 min
Delta R.T.: 0.049 min
Response: 920191
Conc: 49.84 ng/ml



#28 AR-1254-3

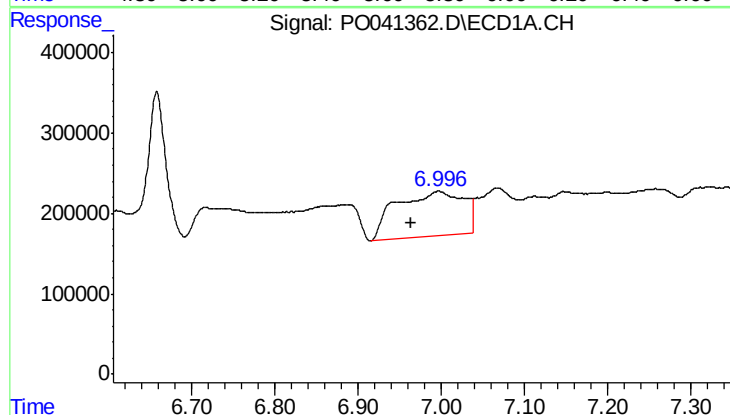
R.T.: 6.658 min
Delta R.T.: -0.025 min
Response: 2239162
Conc: 143.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



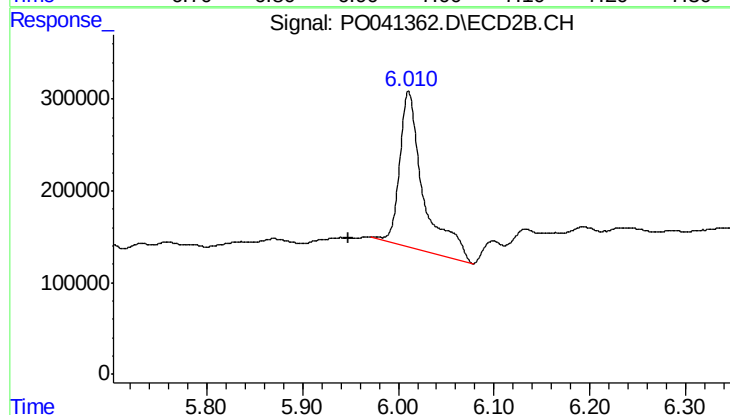
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



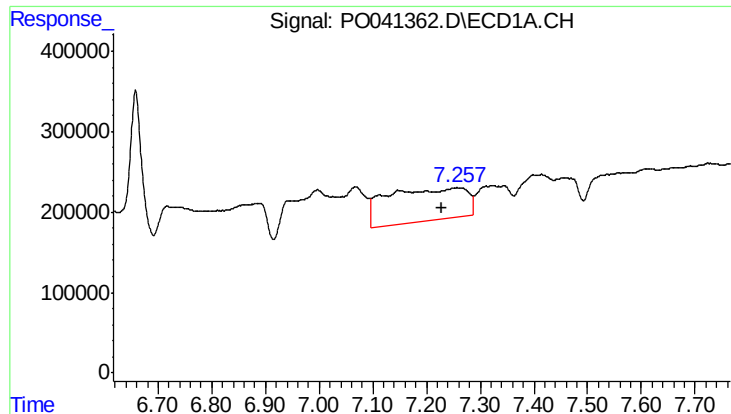
#29 AR-1254-4

R.T.: 6.997 min
Delta R.T.: 0.034 min
Response: 3125172
Conc: 226.69 ng/ml



#29 AR-1254-4

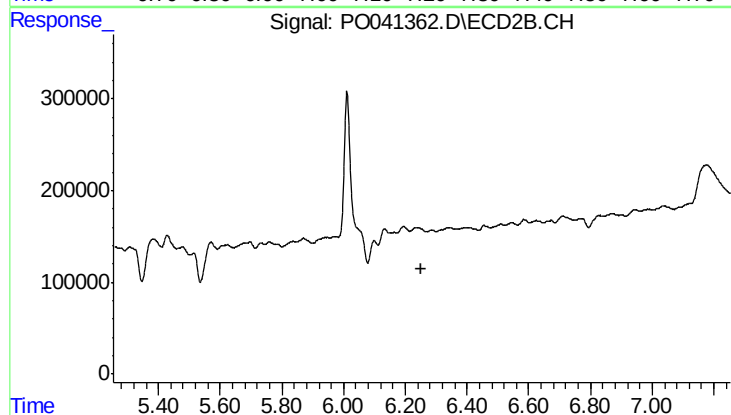
R.T.: 6.011 min
Delta R.T.: 0.063 min
Response: 2947178
Conc: 137.58 ng/ml



#30 AR-1254-5

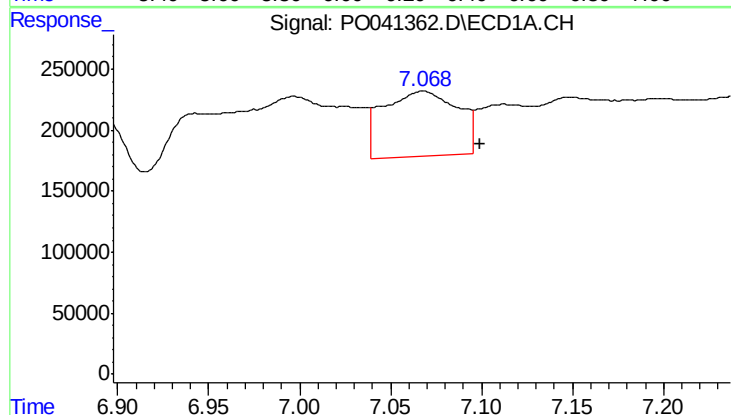
R.T.: 7.257 min
Delta R.T.: 0.029 min
Response: 4104974
Conc: 434.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



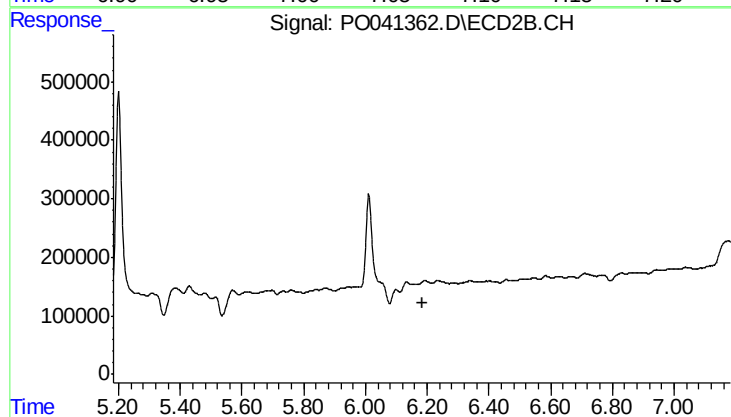
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



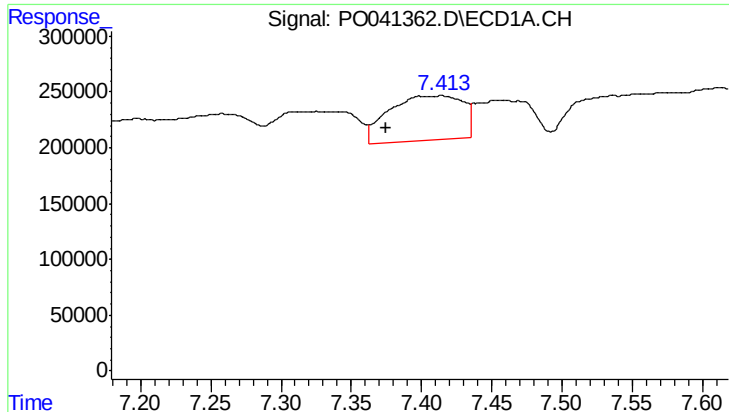
#32 AR-1260-2

R.T.: 7.068 min
Delta R.T.: -0.032 min
Response: 1531682
Conc: 77.82 ng/ml



#32 AR-1260-2

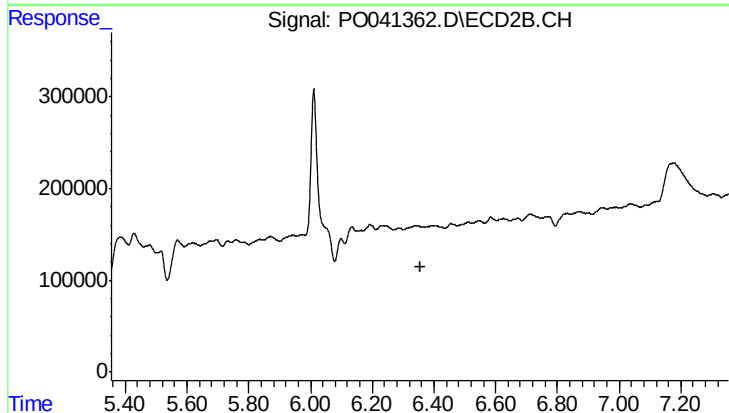
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#33 AR-1260-3

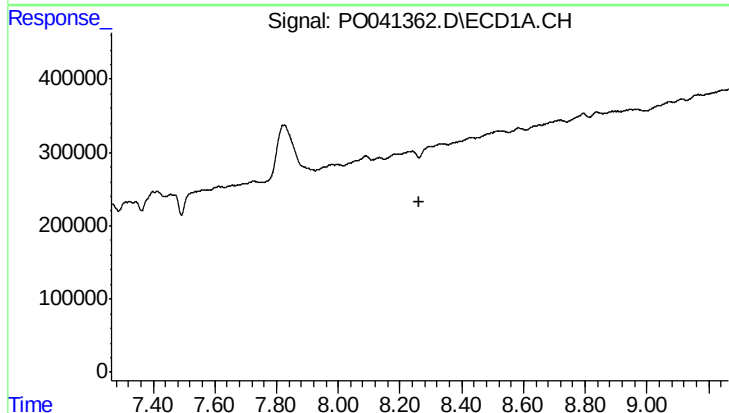
R.T.: 7.413 min
Delta R.T.: 0.039 min
Response: 1463626
Conc: 70.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



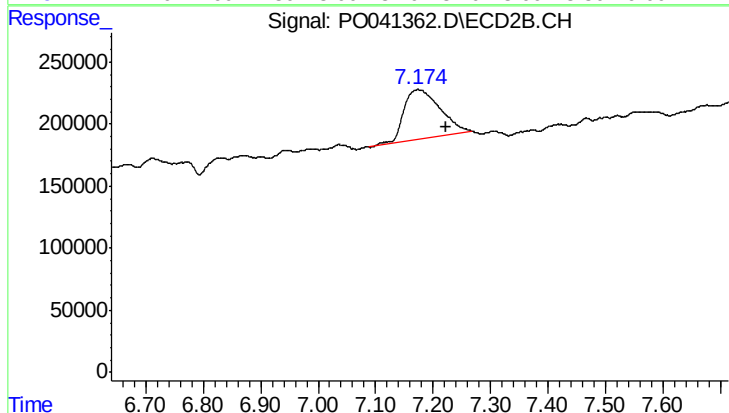
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.



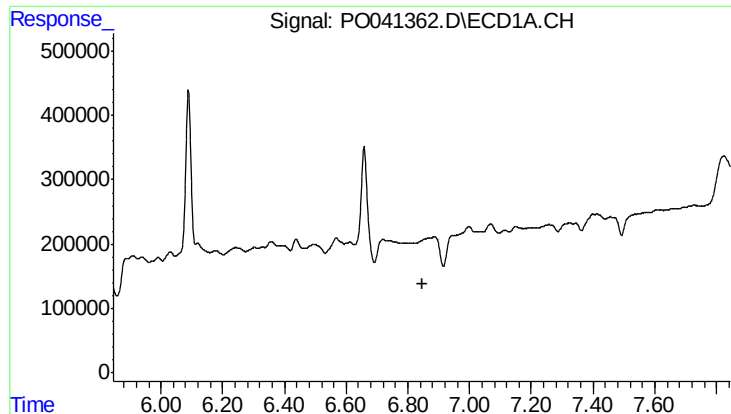
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.264 min
Response: 0
Conc: N.D.



#35 AR-1260-5

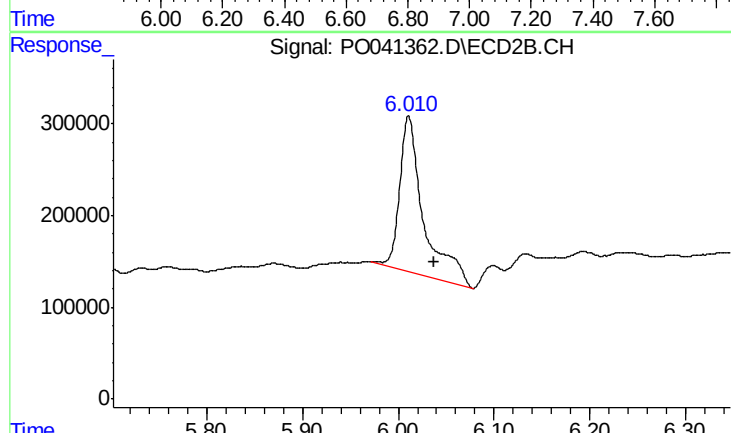
R.T.: 7.174 min
Delta R.T.: -0.049 min
Response: 1741456
Conc: 38.35 ng/ml



#36 AR-1262-1

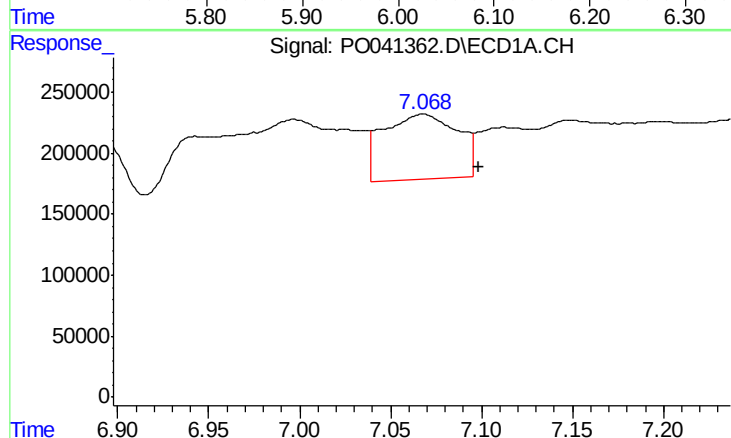
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



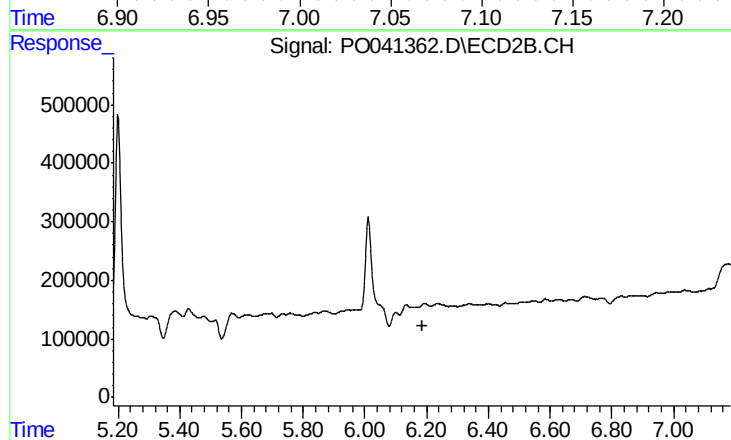
#36 AR-1262-1

R.T.: 6.011 min
Delta R.T.: -0.026 min
Response: 2947178
Conc: 124.67 ng/ml



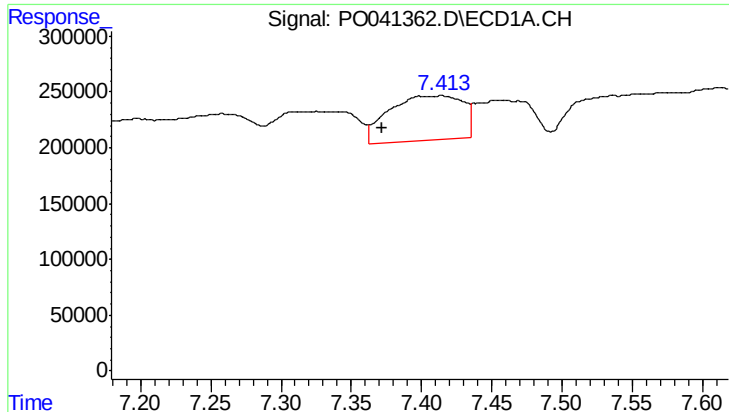
#37 AR-1262-2

R.T.: 7.068 min
Delta R.T.: -0.031 min
Response: 1531682
Conc: 118.79 ng/ml



#37 AR-1262-2

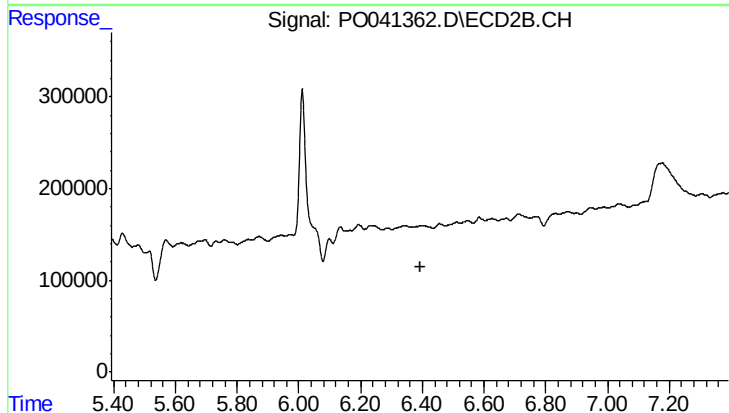
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#38 AR-1262-3

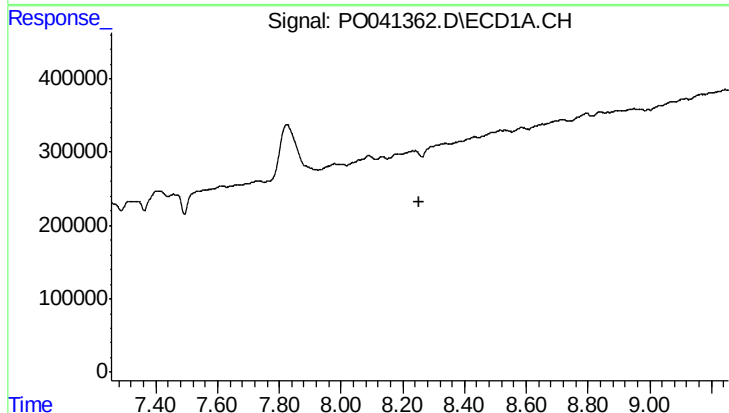
R.T.: 7.413 min
Delta R.T.: 0.041 min
Response: 1463626
Conc: 128.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



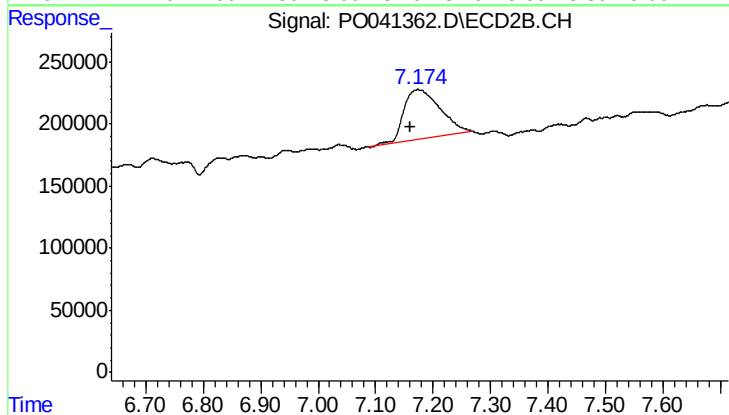
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.



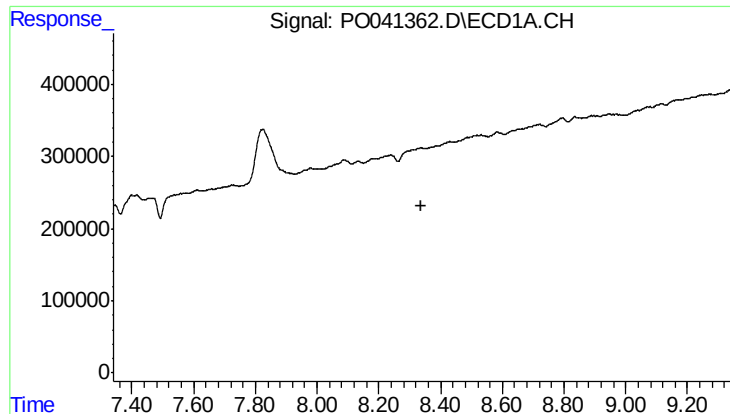
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#41 AR-1268-1

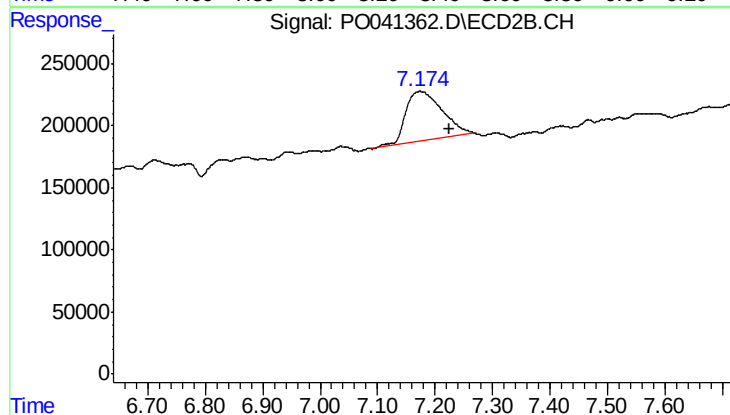
R.T.: 7.174 min
Delta R.T.: 0.014 min
Response: 1741456
Conc: 19.94 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.174 min
Delta R.T.: -0.051 min
Response: 1741456
Conc: 23.14 ng/ml