

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045376.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 21:03
 Operator : SM/UA
 Sample : J3172-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 052518-SIDI-F-D-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:46:08 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.999	3.275	4186525	5381122	20.043	19.406
2) SA Decachlor...	9.281	7.996	3342483	3901482	14.553	13.843
Target Compounds						
3) L1 AR-1016-1	4.867	4.072	1670891	449399	316.395	65.028 #
4) L1 AR-1016-2	0.000	4.568	0	4651179	N.D.	788.786 #
5) L1 AR-1016-3	0.000	4.568	0	4651179	N.D.	663.908 #
6) L1 AR-1016-4	0.000	4.712	0	1212731	N.D.	162.898 #
7) L1 AR-1016-5	5.935	5.063	5840912	14847006	1162.381	1980.194 #
8) L2 AR-1221-1	4.272	3.437	699587	871644	176.375	166.585
9) L2 AR-1221-2	4.272	3.572	699587	947610	241.041	252.807
10) L2 AR-1221-3	4.372	3.644	575517	2334545	61.234	188.863 #
11) L3 AR-1232-1	4.372	3.644	575517	2334545	130.259	402.040 #
12) L3 AR-1232-2	5.055	0.000	88856	0	26.986	N.D. #
15) L3 AR-1232-5	0.000	4.568	0	4651179	N.D.	1375.104 #
16) L4 AR-1242-1	0.000	4.072	0	449399	N.D.	80.291 #
19) L4 AR-1242-4	0.000	4.568	0	4651179	N.D.	777.504 #
20) L4 AR-1242-5	0.000	4.712	0	1212731	N.D.	185.862 #
21) L5 AR-1248-1	0.000	4.712	0	1212731	N.D.	114.260 #
22) L5 AR-1248-2	0.000	4.809	0	5190950	N.D.	504.471 #
23) L5 AR-1248-3	5.978	5.063	3123264	14847006	360.230	923.308 #
24) L5 AR-1248-4	5.978	5.063	3123264	14847006	352.809	1108.120 #
25) L5 AR-1248-5	6.164	5.582	1489730	12202335	266.770	1696.005 #
26) L6 AR-1254-1	6.164	5.063	1489730	14847006	107.719	801.198 #
28) L6 AR-1254-3	6.512	5.582	4345029	12202335	275.765	473.521 #
29) L6 AR-1254-4	6.805	0.000	5084038	0	389.275	N.D. #
30) L6 AR-1254-5	7.086	6.092	3273378	225647	342.268	18.839 #
31) L7 AR-1260-1	0.000	5.684	0	716088	N.D.	43.749 #
32) L7 AR-1260-2	6.903	5.881	5104679	2487607	335.465	117.743 #
33) L7 AR-1260-3	7.212	6.212	1863475	109166	146.781	5.768 #
35) L7 AR-1260-5	0.000	7.023	0	50208615	N.D.	1824.187 #
36) L8 AR-1262-1	0.000	5.881	0	2487607	N.D.	131.415 #
37) L8 AR-1262-2	6.903	6.004	5104679	-570613	371.107	N.D. #
38) L8 AR-1262-3	7.160	6.212	1523688	109166	119.571	3.560 #
41) L9 AR-1268-1	0.000	7.023	0	50208615	N.D.	909.965 #
42) L9 AR-1268-2	0.000	7.023	0	50208615	N.D.	983.271 #
43) L9 AR-1268-3	0.000	7.294	0	511761	N.D.	11.565 #
45) L9 AR-1268-5	0.000	7.861	0	89553	N.D.	0.716 #

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Data File : P0045376.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 21:03
Operator : SM/UA
Sample : J3172-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:46:08 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

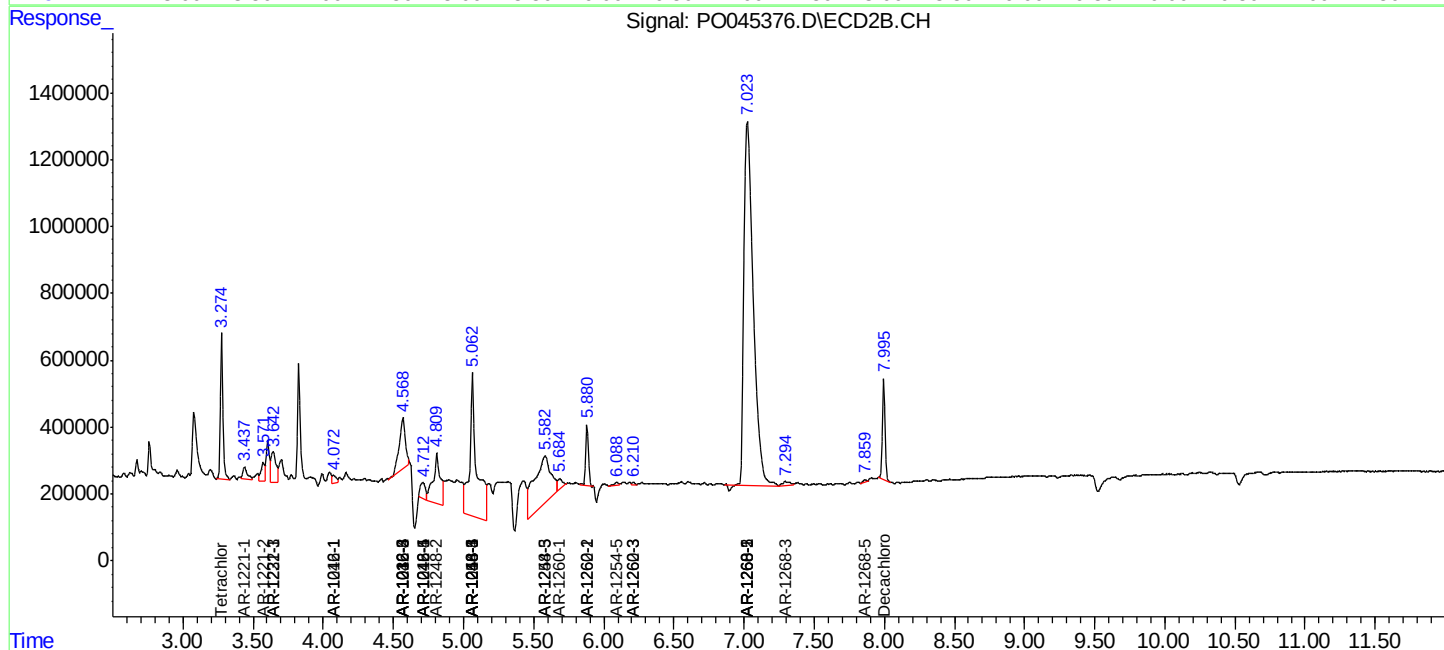
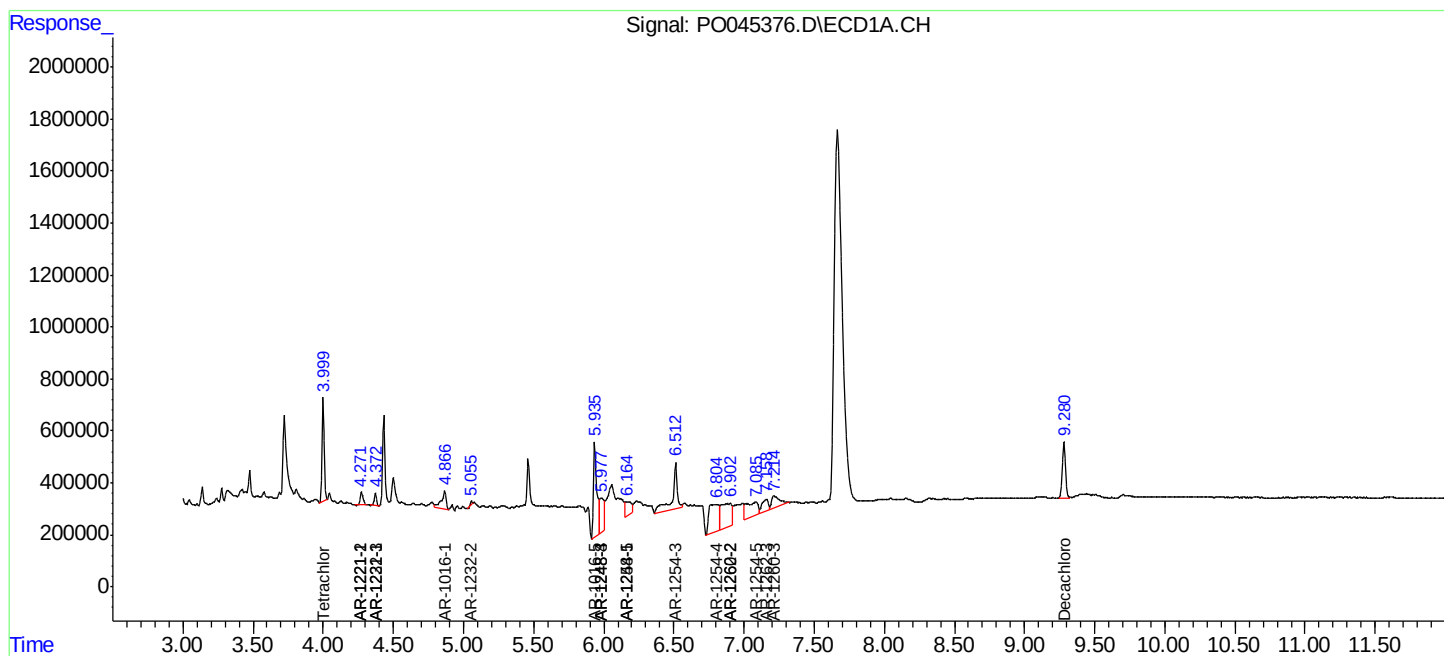
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

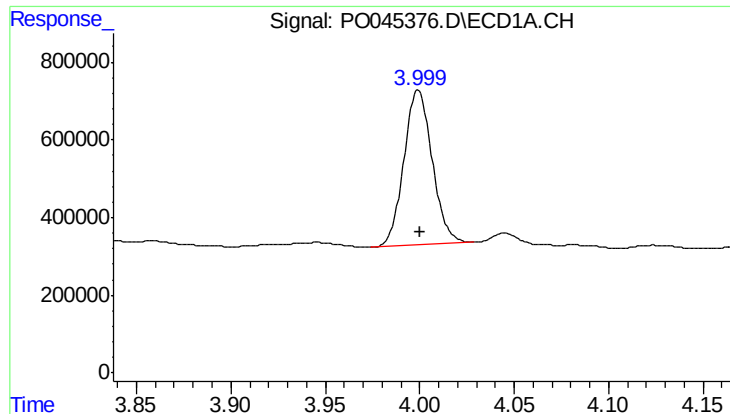
Data Path : P:\HPCHEM1\ECD_0\Data\PO060318\
Data File : PO045376.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 21:03
Operator : SM/UA
Sample : J3172-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:46:08 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

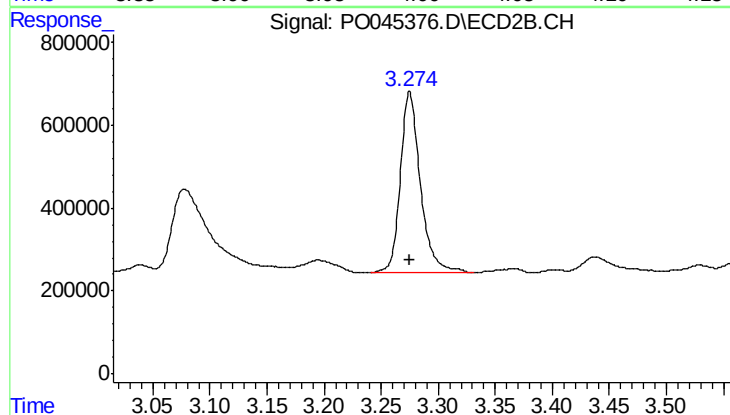




#1 Tetrachloro-m-xylene

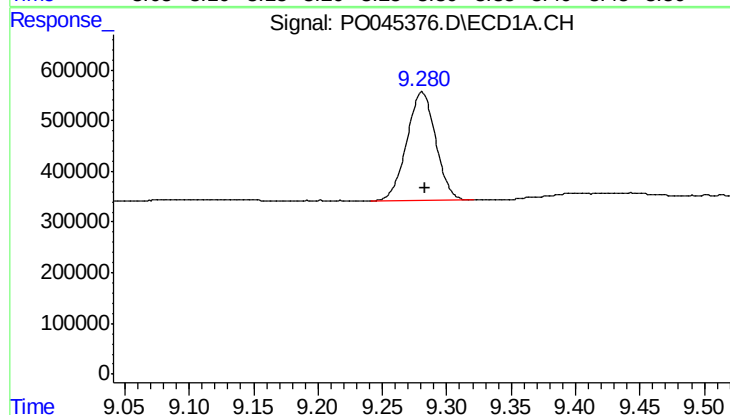
R.T.: 3.999 min
Delta R.T.: -0.001 min
Response: 4186525
Conc: 20.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



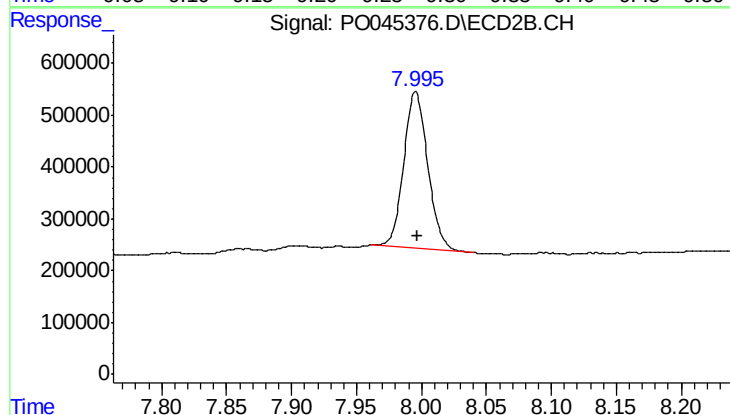
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 5381122
Conc: 19.41 ng/ml



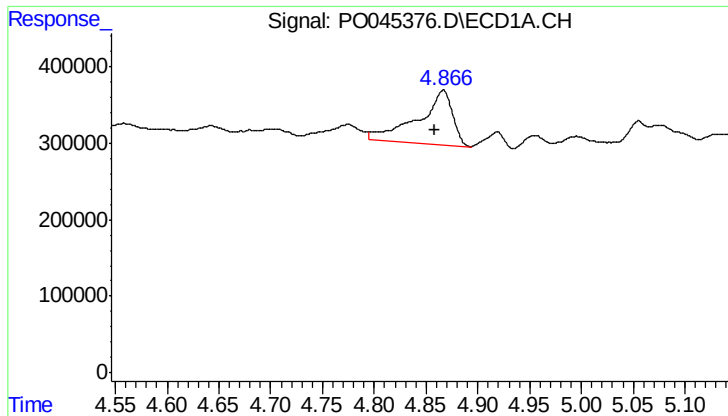
#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 3342483
Conc: 14.55 ng/ml



#2 Decachlorobiphenyl

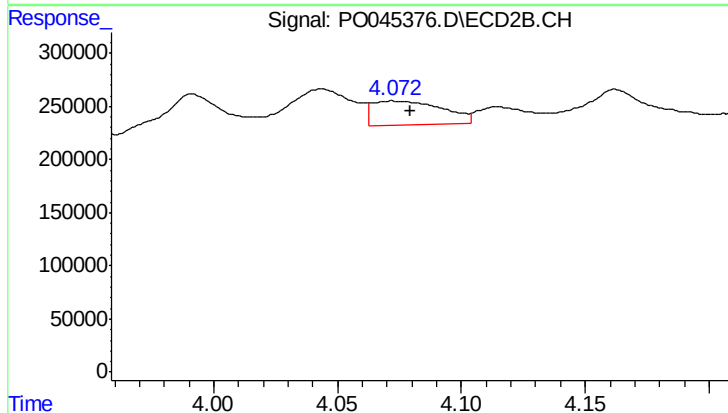
R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 3901482
Conc: 13.84 ng/ml



#3 AR-1016-1

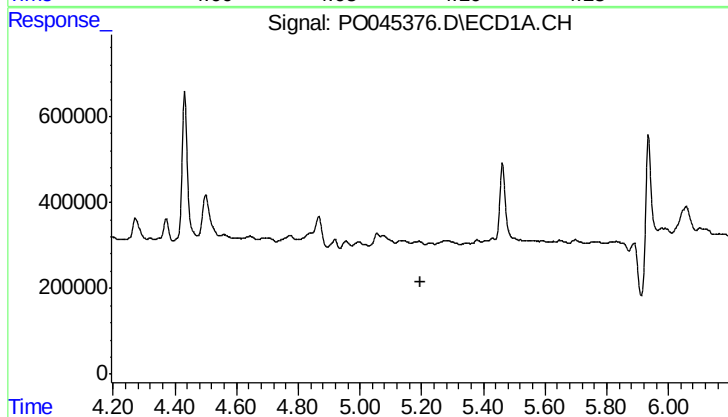
R.T.: 4.867 min
Delta R.T.: 0.008 min
Response: 1670891
Conc: 316.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



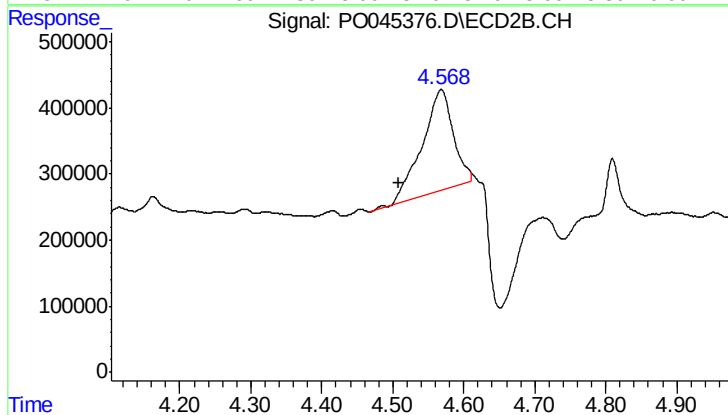
#3 AR-1016-1

R.T.: 4.072 min
Delta R.T.: -0.007 min
Response: 449399
Conc: 65.03 ng/ml



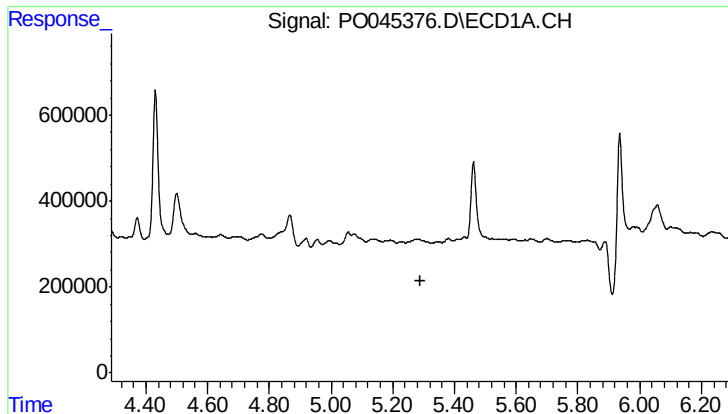
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#4 AR-1016-2

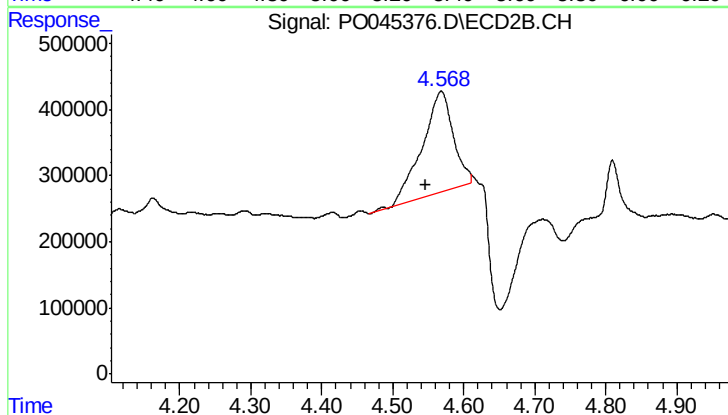
R.T.: 4.568 min
Delta R.T.: 0.059 min
Response: 4651179
Conc: 788.79 ng/ml



#5 AR-1016-3

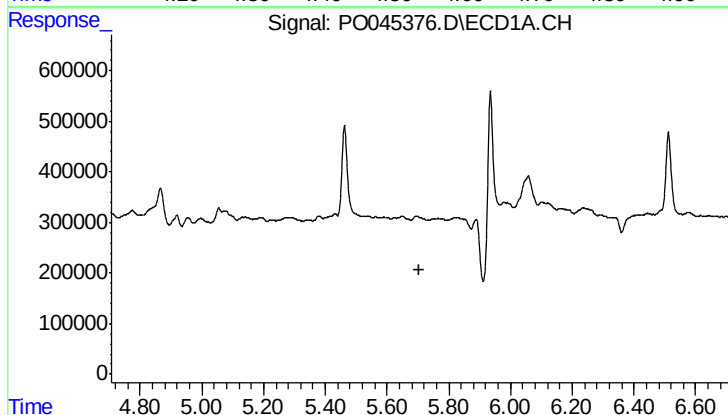
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



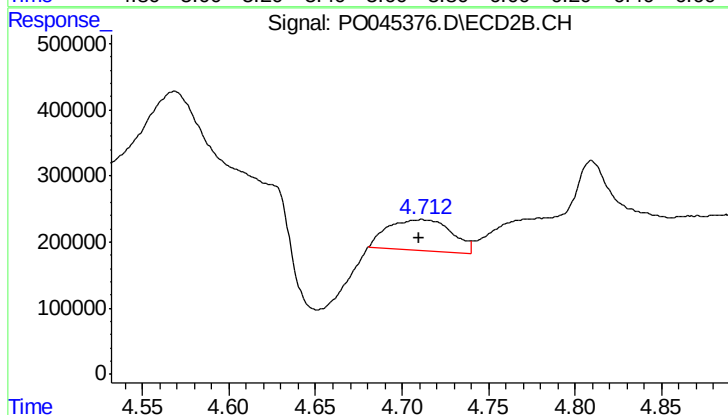
#5 AR-1016-3

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 4651179
Conc: 663.91 ng/ml



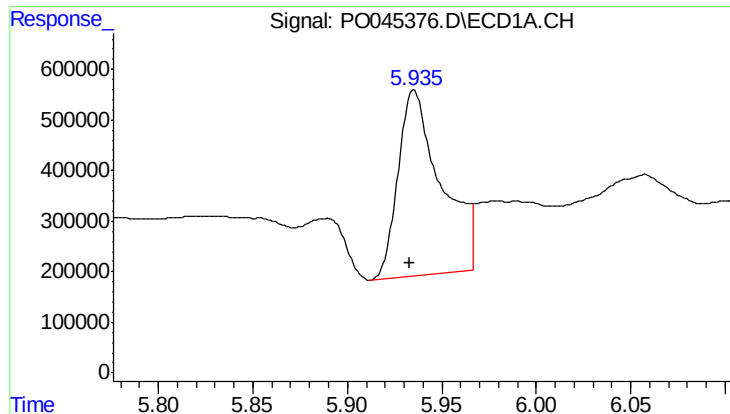
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#6 AR-1016-4

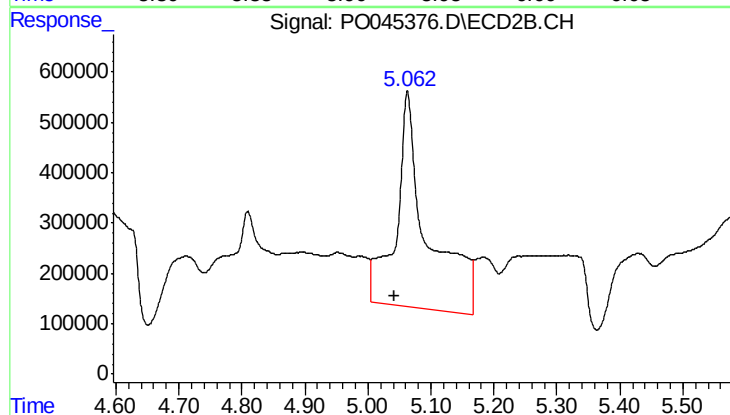
R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 1212731
Conc: 162.90 ng/ml



#7 AR-1016-5

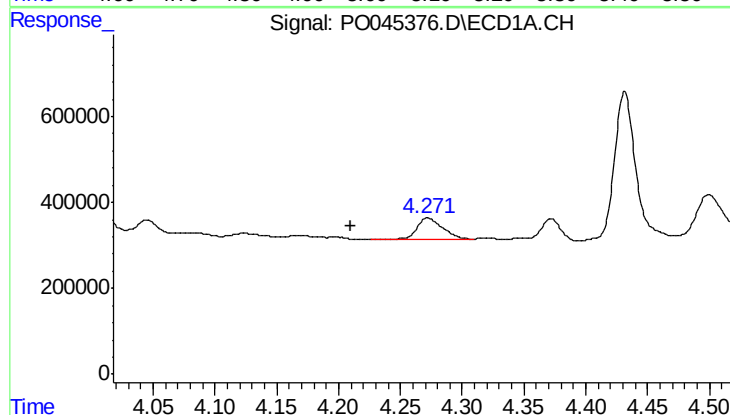
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 5840912
Conc: 1162.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



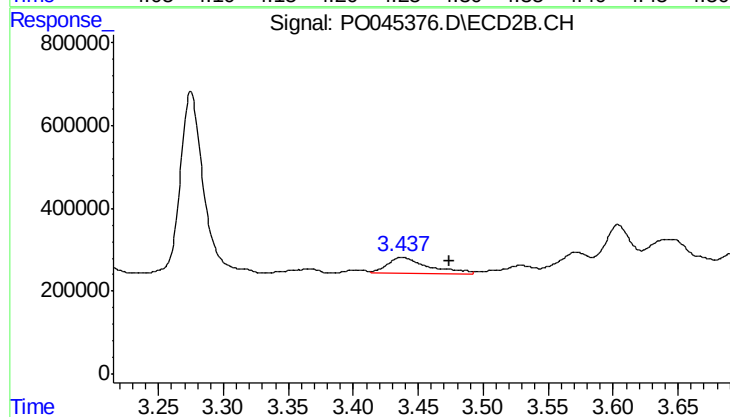
#7 AR-1016-5

R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 14847006
Conc: 1980.19 ng/ml



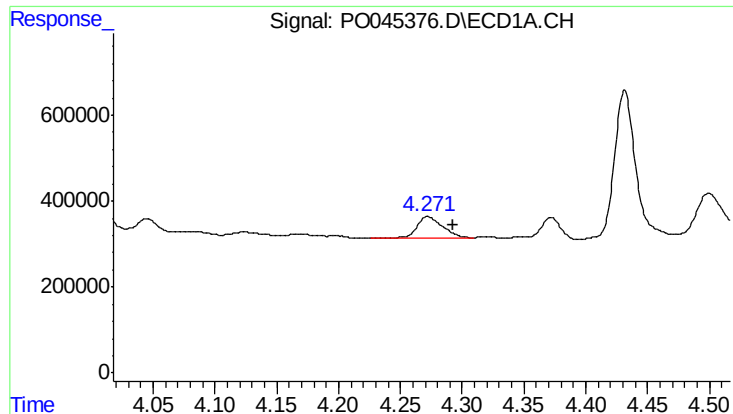
#8 AR-1221-1

R.T.: 4.272 min
Delta R.T.: 0.062 min
Response: 699587
Conc: 176.37 ng/ml



#8 AR-1221-1

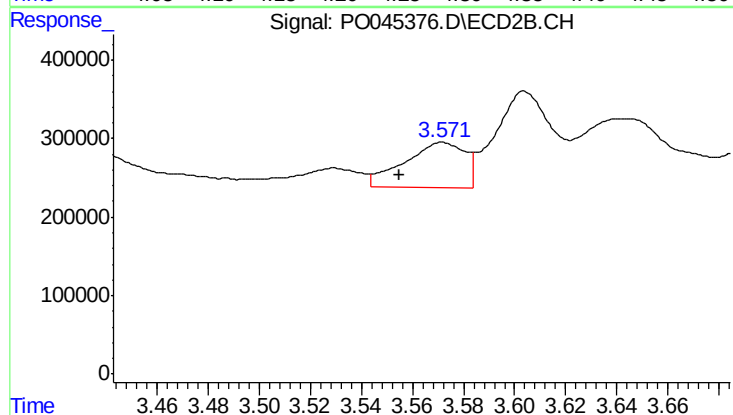
R.T.: 3.437 min
Delta R.T.: -0.037 min
Response: 871644
Conc: 166.58 ng/ml



#9 AR-1221-2

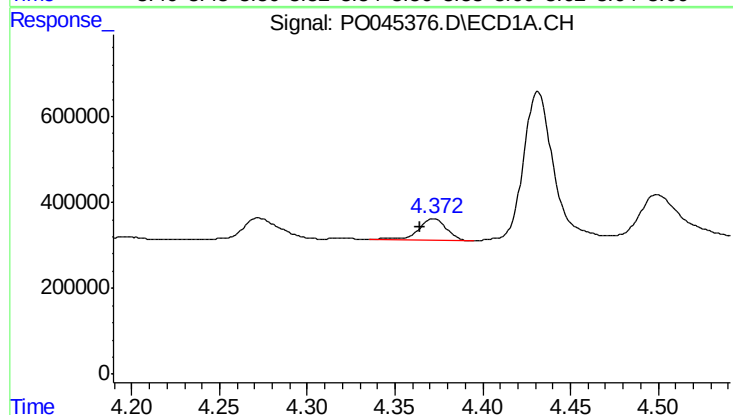
R.T.: 4.272 min
Delta R.T.: -0.020 min
Response: 699587
Conc: 241.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



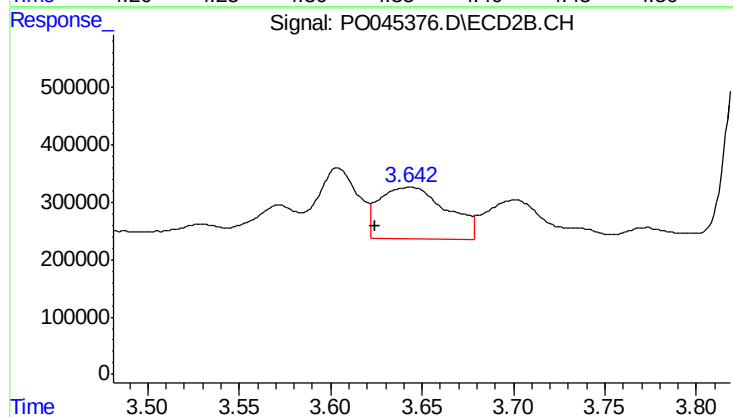
#9 AR-1221-2

R.T.: 3.572 min
Delta R.T.: 0.017 min
Response: 947610
Conc: 252.81 ng/ml



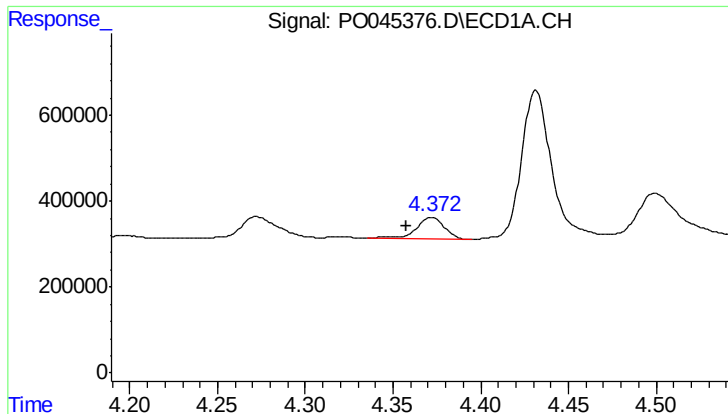
#10 AR-1221-3

R.T.: 4.372 min
Delta R.T.: 0.008 min
Response: 575517
Conc: 61.23 ng/ml



#10 AR-1221-3

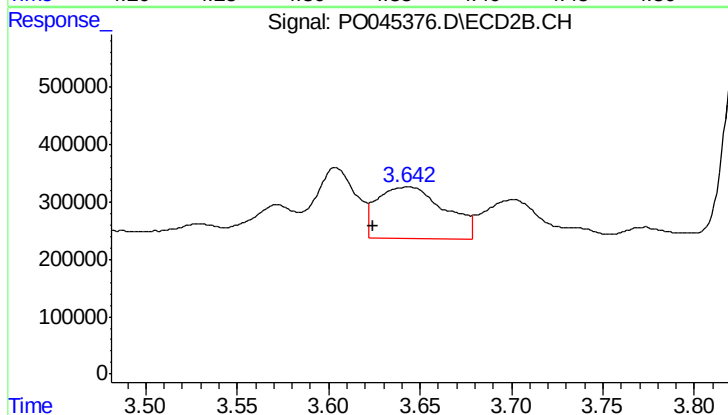
R.T.: 3.644 min
Delta R.T.: 0.019 min
Response: 2334545
Conc: 188.86 ng/ml



#11 AR-1232-1

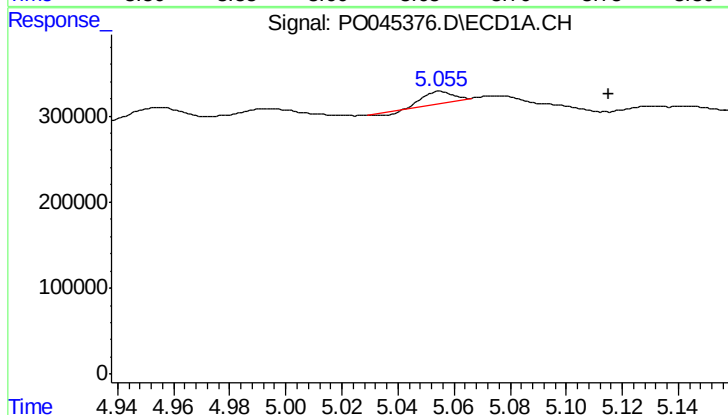
R.T.: 4.372 min
Delta R.T.: 0.015 min
Response: 575517
Conc: 130.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



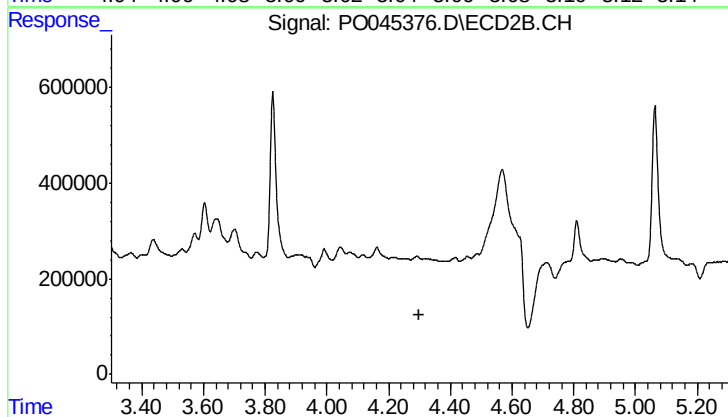
#11 AR-1232-1

R.T.: 3.644 min
Delta R.T.: 0.019 min
Response: 2334545
Conc: 402.04 ng/ml



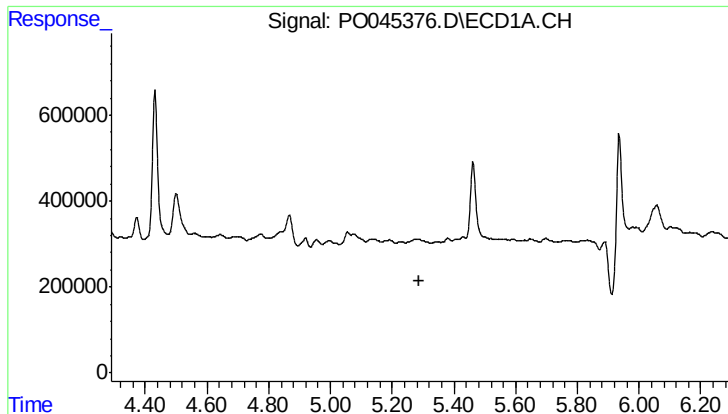
#12 AR-1232-2

R.T.: 5.055 min
Delta R.T.: -0.060 min
Response: 88856
Conc: 26.99 ng/ml



#12 AR-1232-2

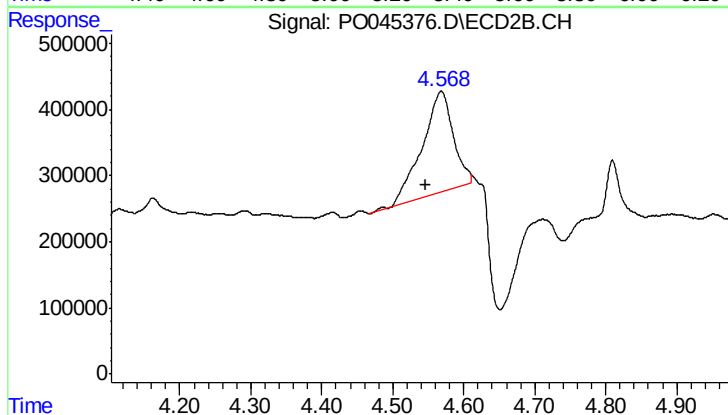
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#15 AR-1232-5

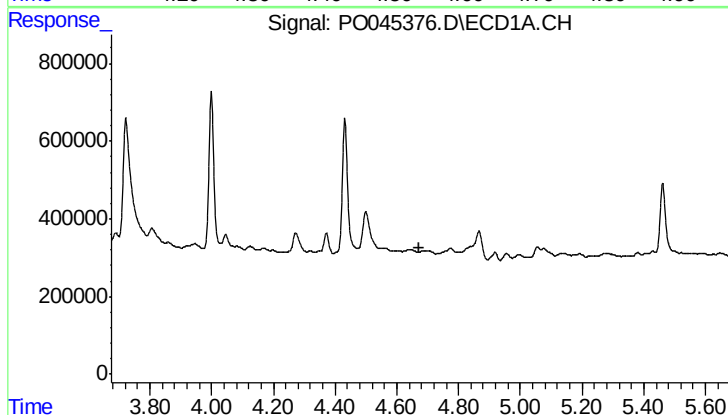
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



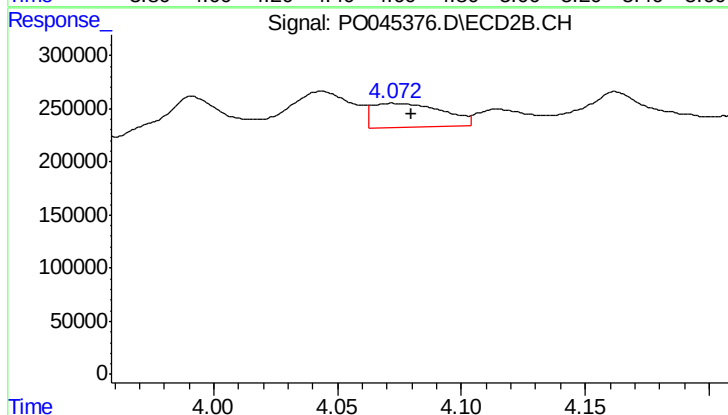
#15 AR-1232-5

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 4651179
Conc: 1375.10 ng/ml



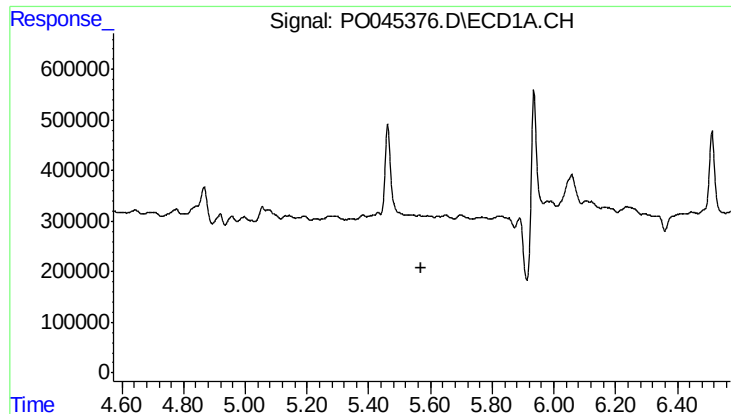
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

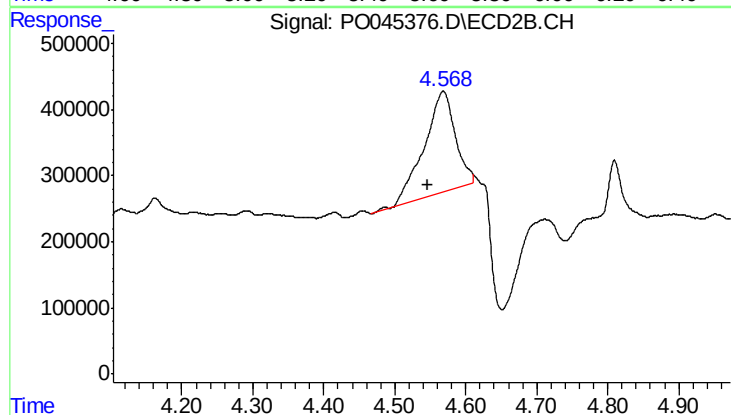
R.T.: 4.072 min
Delta R.T.: -0.008 min
Response: 449399
Conc: 80.29 ng/ml



#19 AR-1242-4

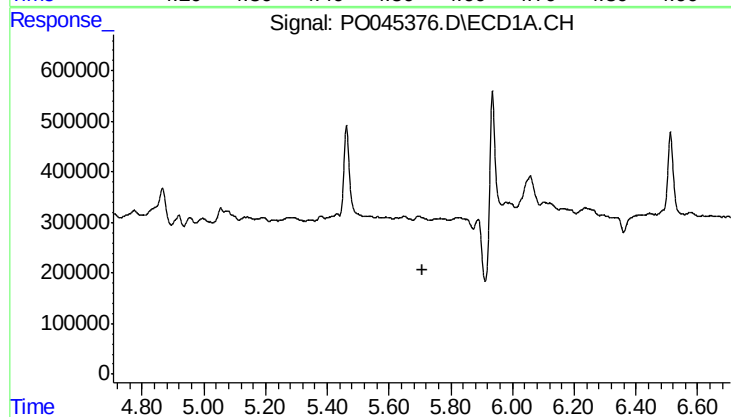
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



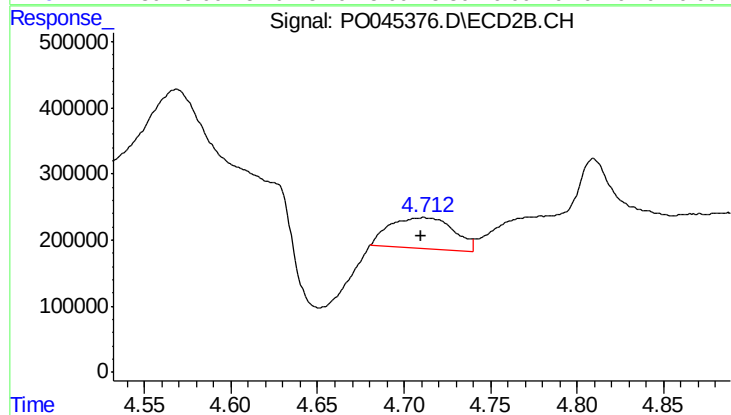
#19 AR-1242-4

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 4651179
Conc: 777.50 ng/ml



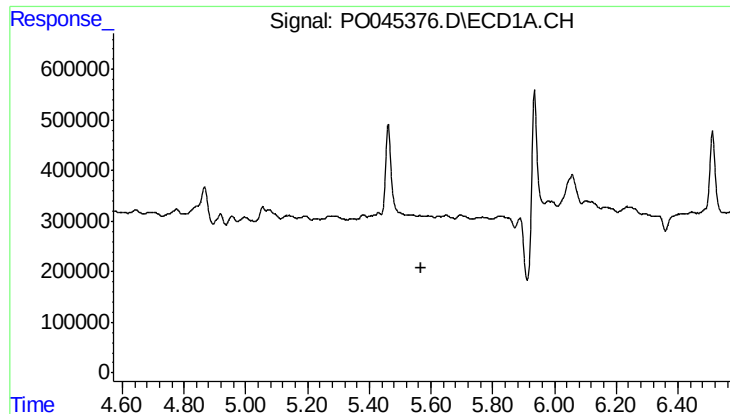
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#20 AR-1242-5

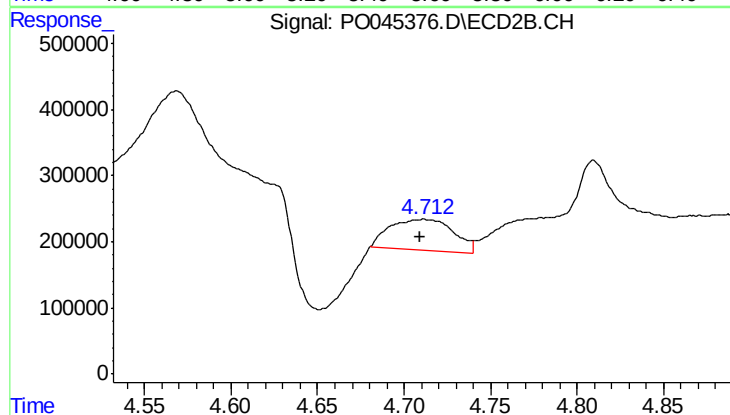
R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 1212731
Conc: 185.86 ng/ml



#21 AR-1248-1

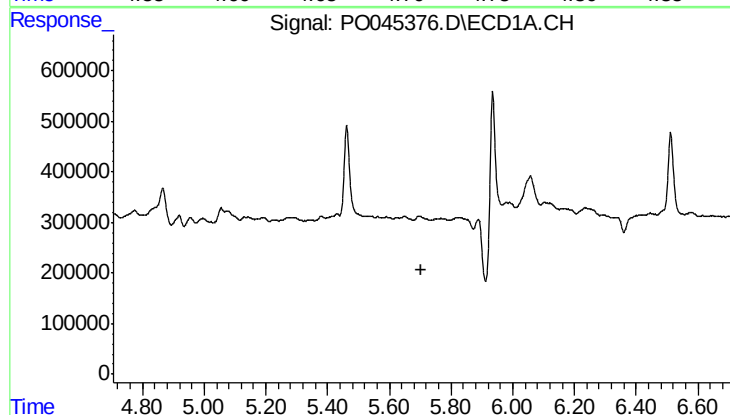
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



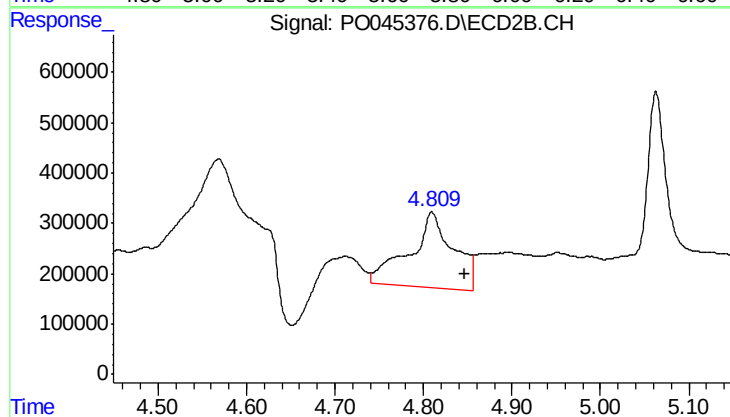
#21 AR-1248-1

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 1212731
Conc: 114.26 ng/ml



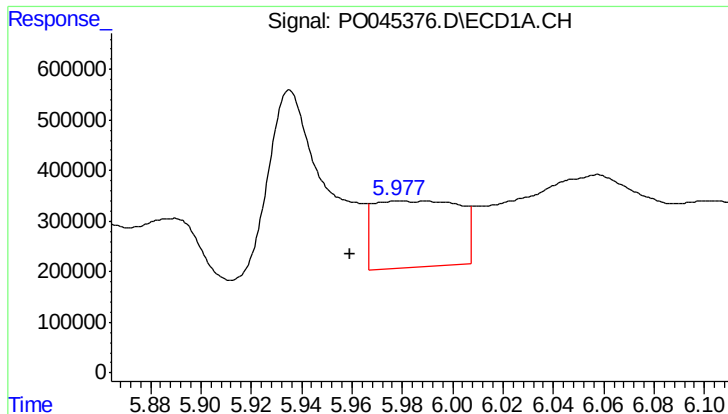
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#22 AR-1248-2

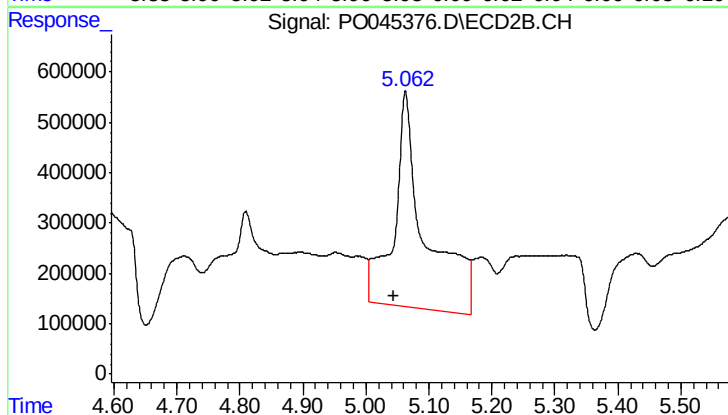
R.T.: 4.809 min
Delta R.T.: -0.037 min
Response: 5190950
Conc: 504.47 ng/ml



#23 AR-1248-3

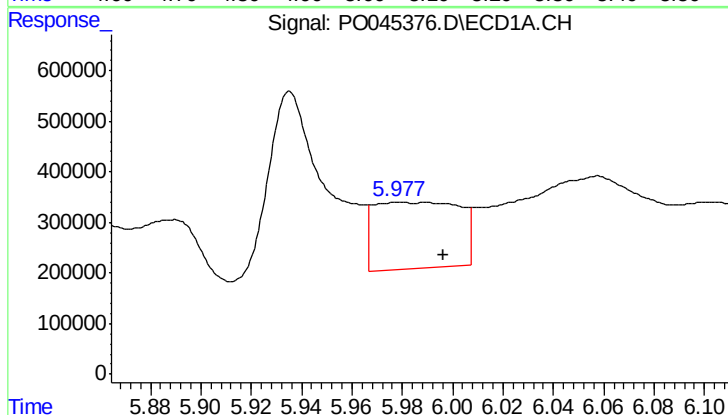
R.T.: 5.978 min
Delta R.T.: 0.019 min
Response: 3123264
Conc: 360.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



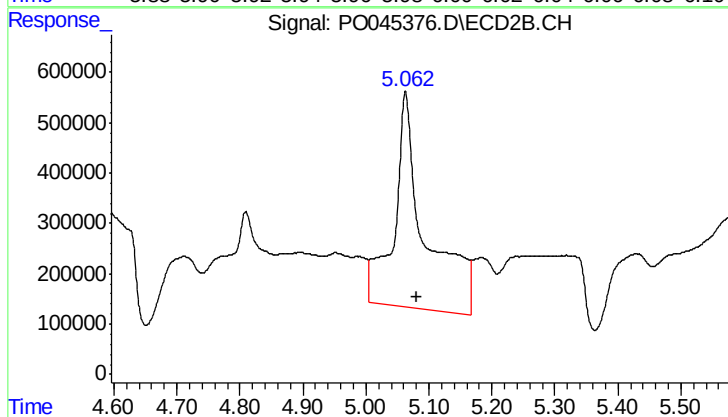
#23 AR-1248-3

R.T.: 5.063 min
Delta R.T.: 0.019 min
Response: 14847006
Conc: 923.31 ng/ml



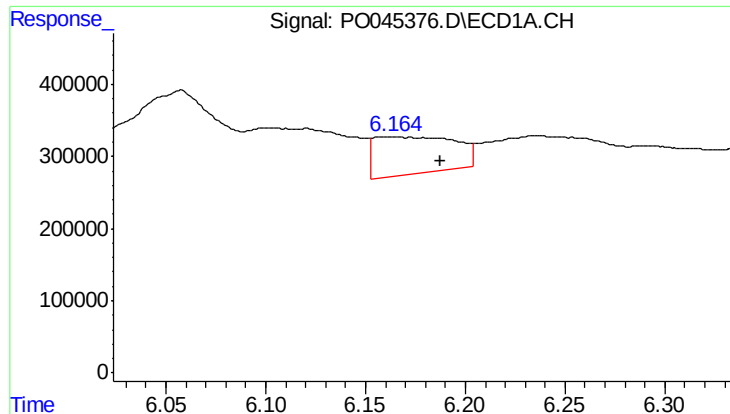
#24 AR-1248-4

R.T.: 5.978 min
Delta R.T.: -0.018 min
Response: 3123264
Conc: 352.81 ng/ml



#24 AR-1248-4

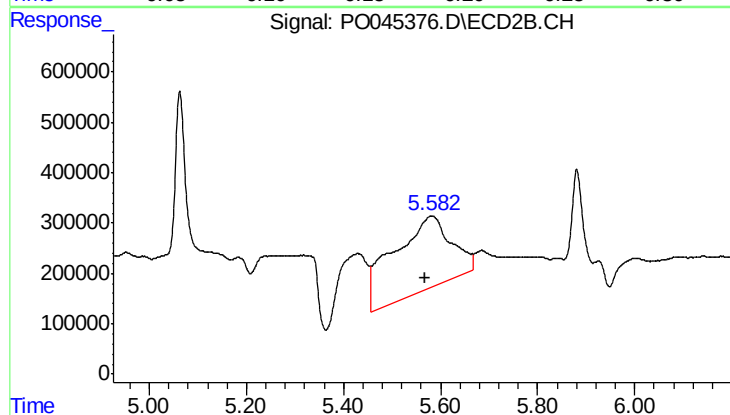
R.T.: 5.063 min
Delta R.T.: -0.019 min
Response: 14847006
Conc: 1108.12 ng/ml



#25 AR-1248-5

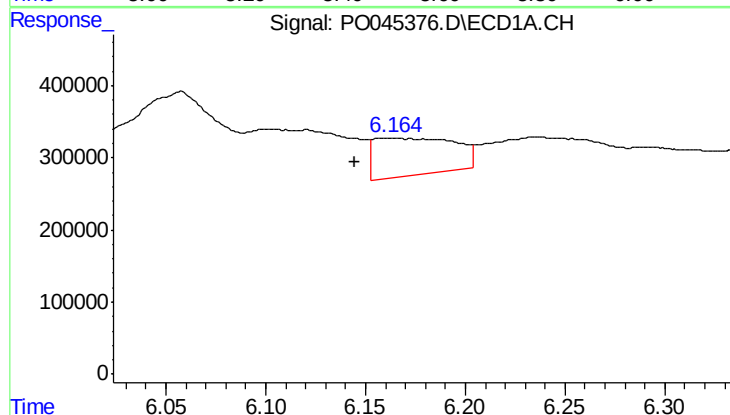
R.T.: 6.164 min
Delta R.T.: -0.024 min
Response: 1489730
Conc: 266.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



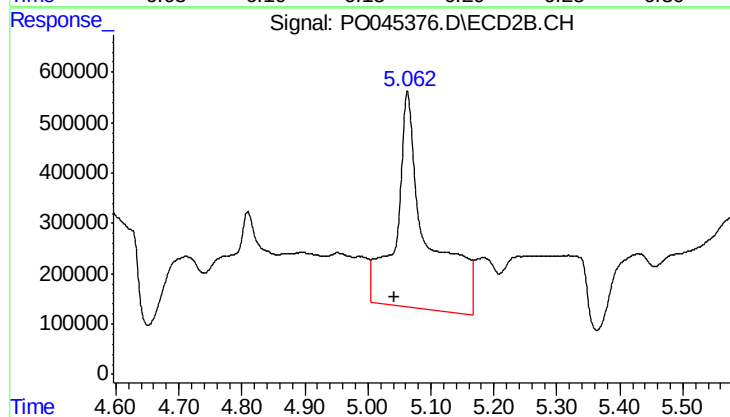
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: 0.014 min
Response: 12202335
Conc: 1696.01 ng/ml



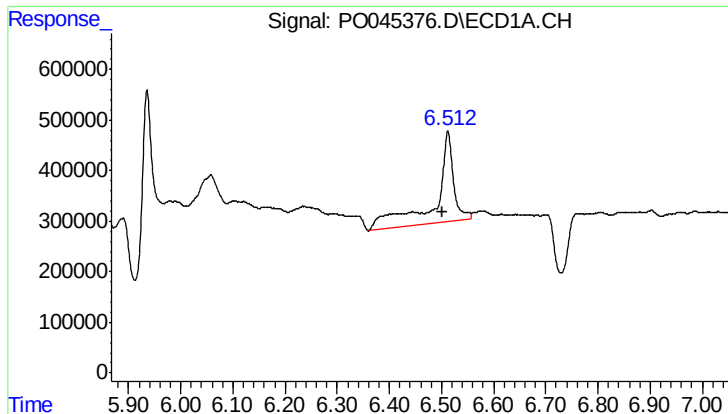
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: 0.019 min
Response: 1489730
Conc: 107.72 ng/ml



#26 AR-1254-1

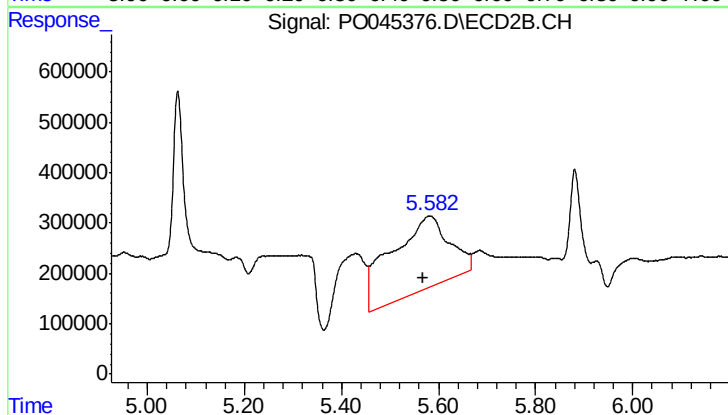
R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 14847006
Conc: 801.20 ng/ml



#28 AR-1254-3

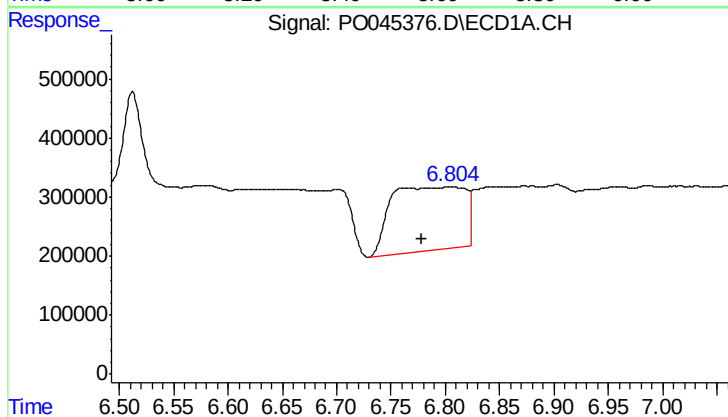
R.T.: 6.512 min
Delta R.T.: 0.011 min
Response: 4345029
Conc: 275.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



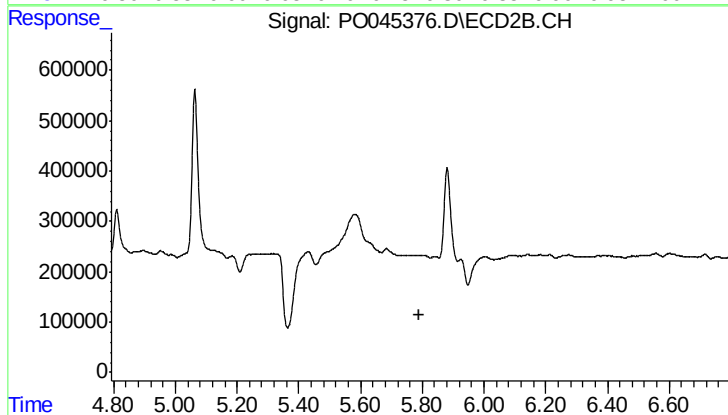
#28 AR-1254-3

R.T.: 5.582 min
Delta R.T.: 0.014 min
Response: 12202335
Conc: 473.52 ng/ml



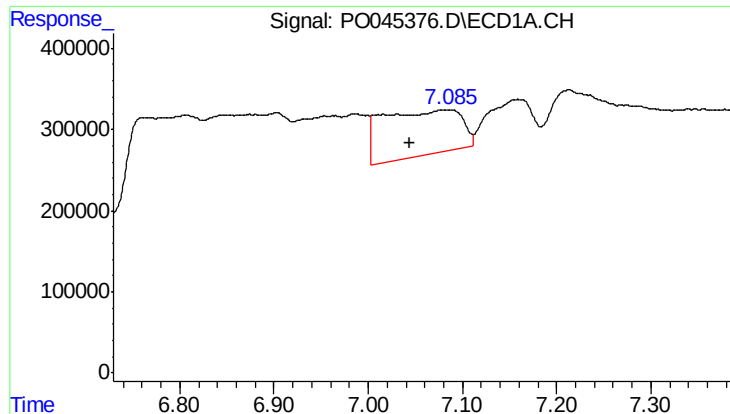
#29 AR-1254-4

R.T.: 6.805 min
Delta R.T.: 0.027 min
Response: 5084038
Conc: 389.28 ng/ml



#29 AR-1254-4

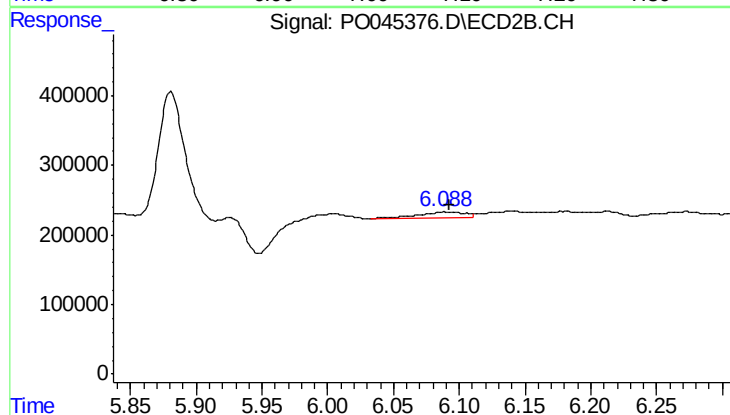
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#30 AR-1254-5

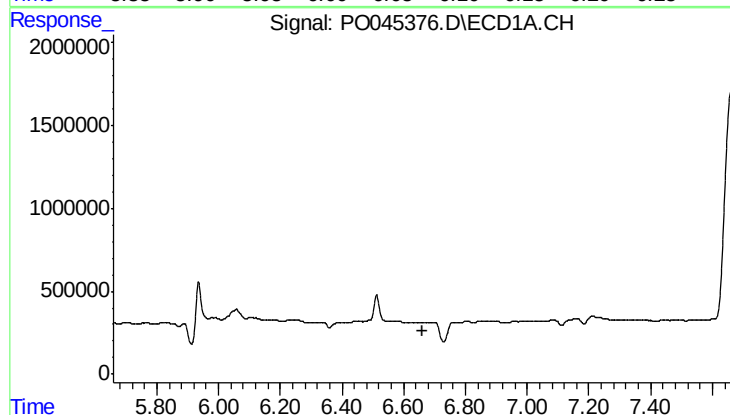
R.T.: 7.086 min
Delta R.T.: 0.042 min
Response: 3273378
Conc: 342.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



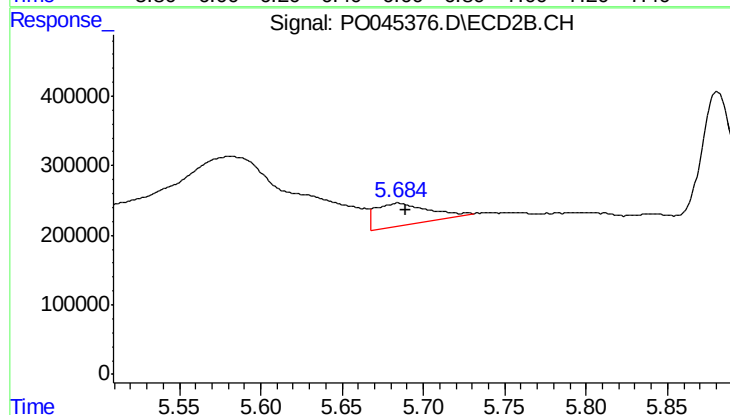
#30 AR-1254-5

R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 225647
Conc: 18.84 ng/ml



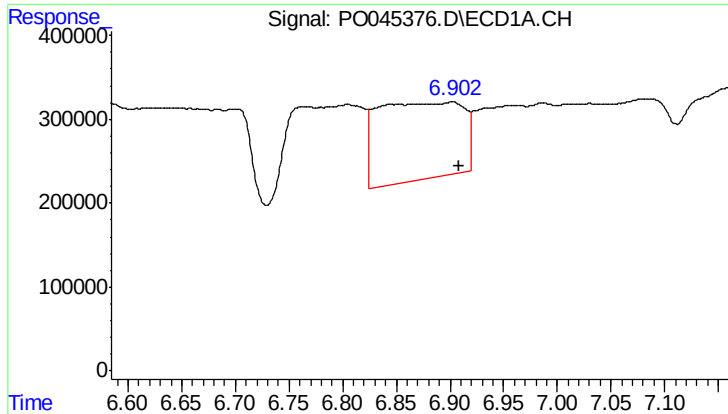
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#31 AR-1260-1

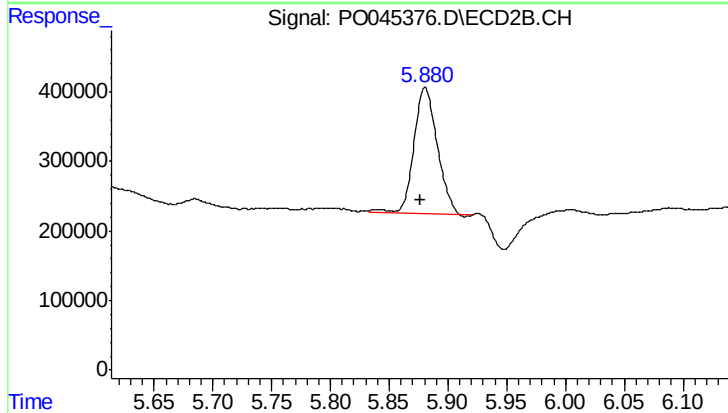
R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 716088
Conc: 43.75 ng/ml



#32 AR-1260-2

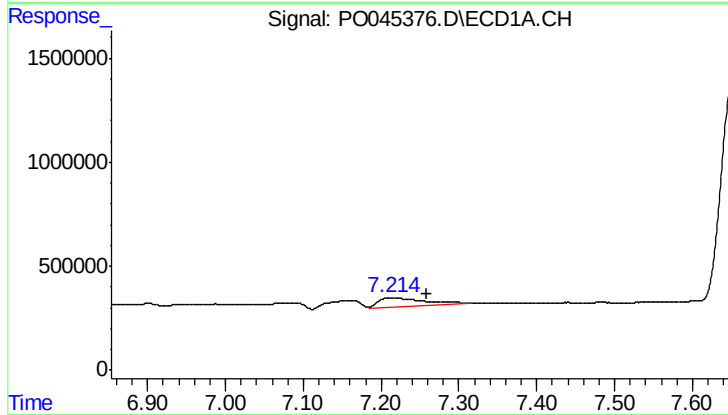
R.T.: 6.903 min
Delta R.T.: -0.006 min
Response: 5104679
Conc: 335.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



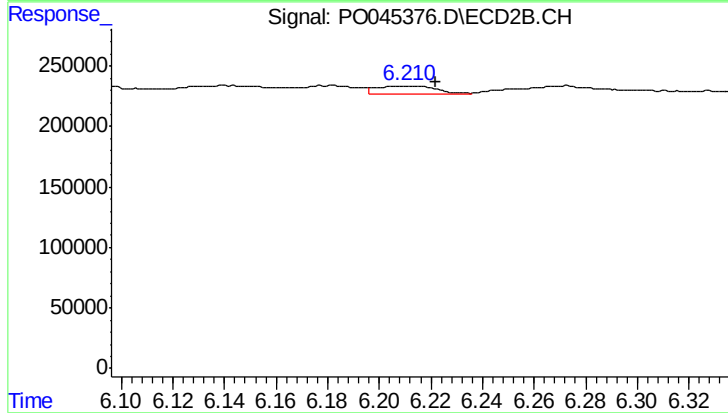
#32 AR-1260-2

R.T.: 5.881 min
Delta R.T.: 0.004 min
Response: 2487607
Conc: 117.74 ng/ml



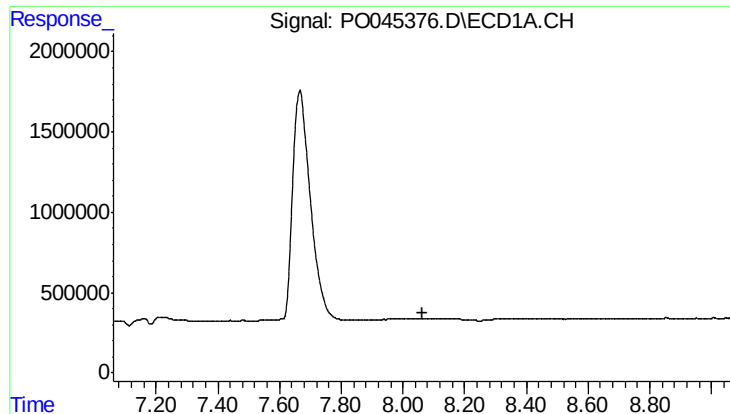
#33 AR-1260-3

R.T.: 7.212 min
Delta R.T.: -0.047 min
Response: 1863475
Conc: 146.78 ng/ml



#33 AR-1260-3

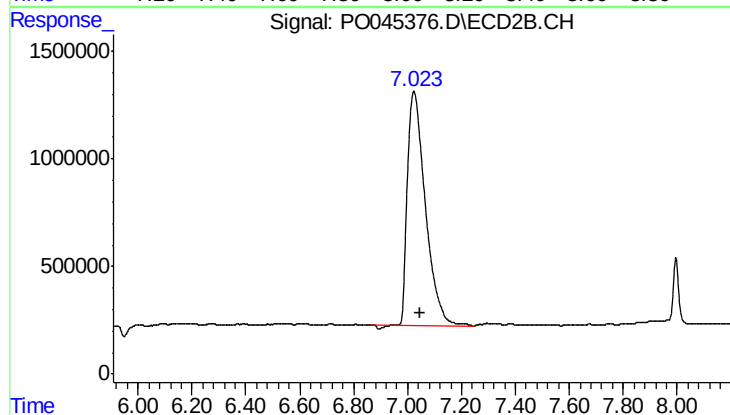
R.T.: 6.212 min
Delta R.T.: -0.010 min
Response: 109166
Conc: 5.77 ng/ml



#35 AR-1260-5

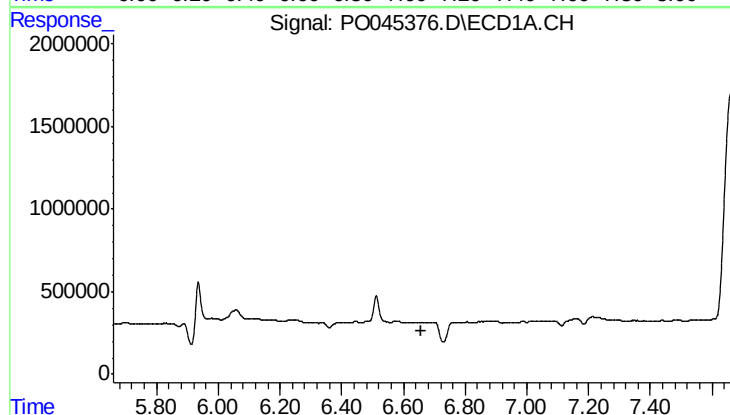
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



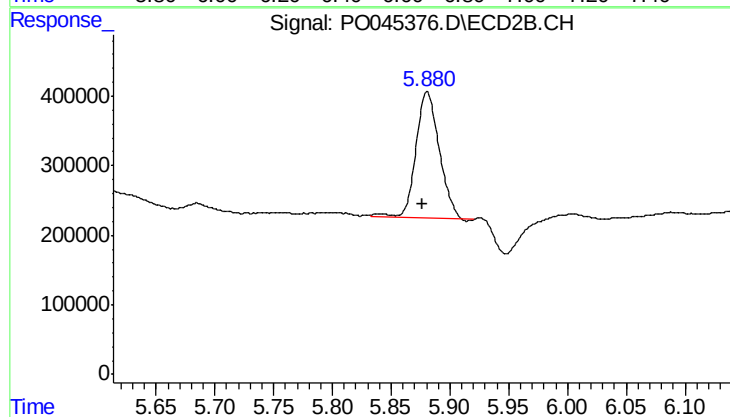
#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.025 min
Response: 50208615
Conc: 1824.19 ng/ml



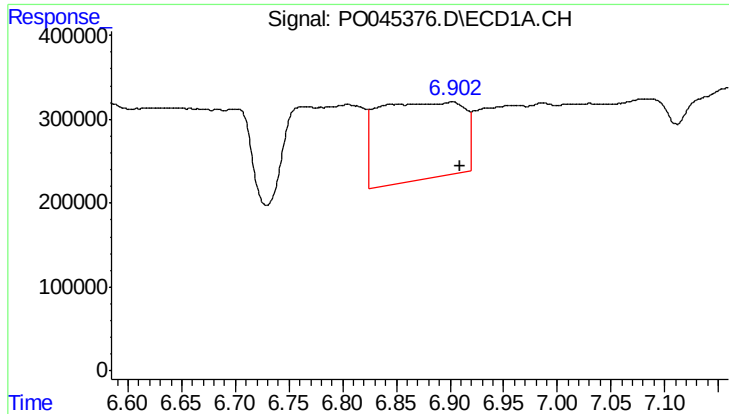
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

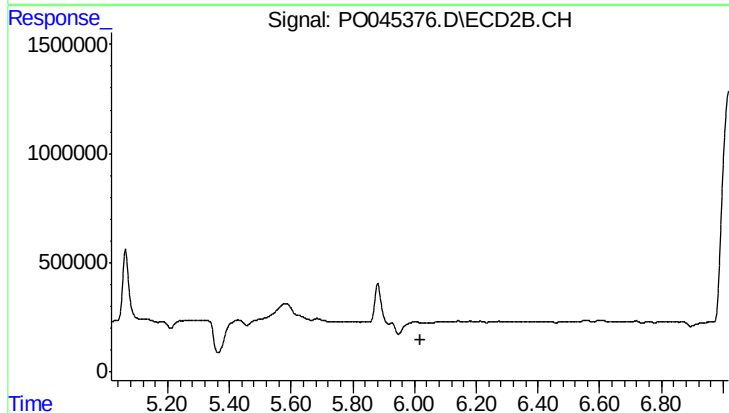
R.T.: 5.881 min
Delta R.T.: 0.003 min
Response: 2487607
Conc: 131.41 ng/ml



#37 AR-1262-2

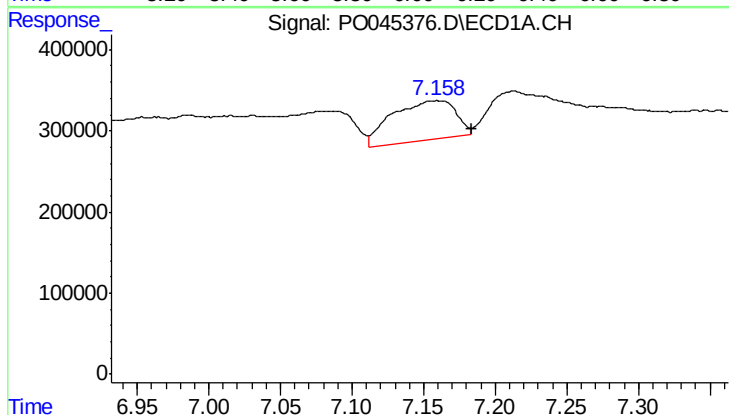
R.T.: 6.903 min
Delta R.T.: -0.007 min
Response: 5104679
Conc: 371.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



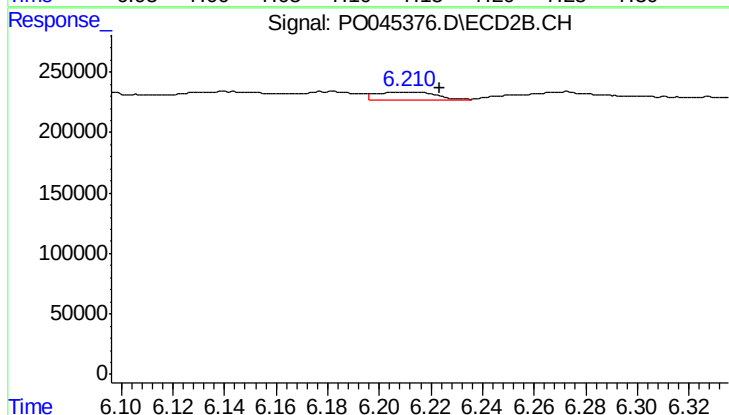
#37 AR-1262-2

R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: -570613
Conc: N.D.



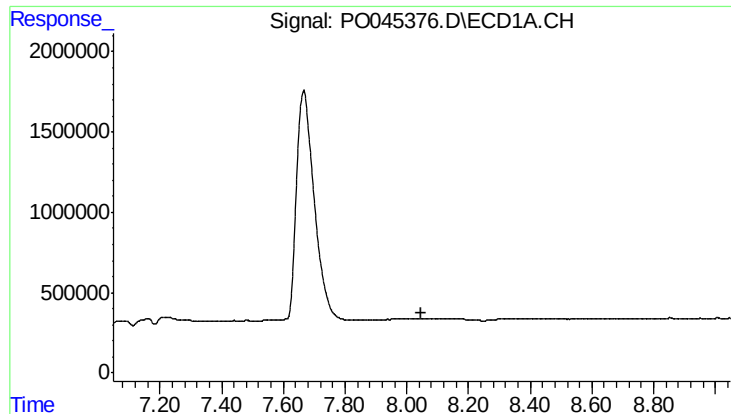
#38 AR-1262-3

R.T.: 7.160 min
Delta R.T.: -0.024 min
Response: 1523688
Conc: 119.57 ng/ml



#38 AR-1262-3

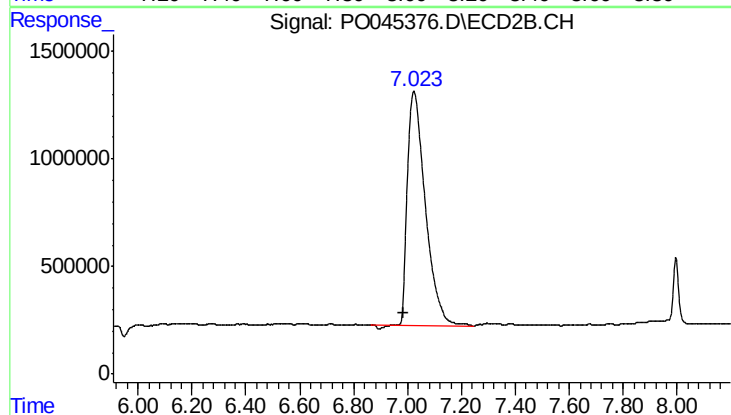
R.T.: 6.212 min
Delta R.T.: -0.012 min
Response: 109166
Conc: 3.56 ng/ml



#41 AR-1268-1

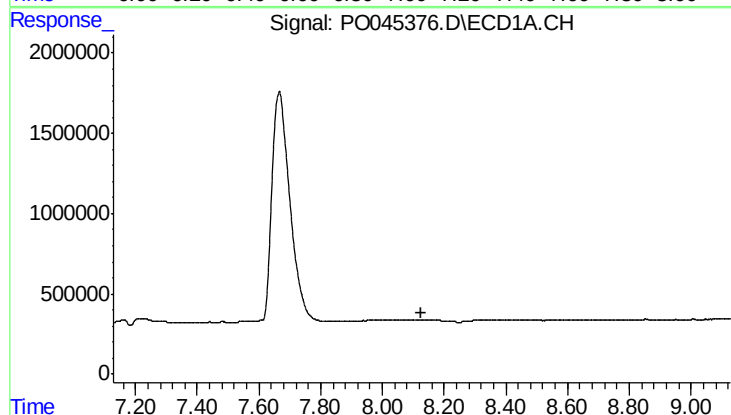
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



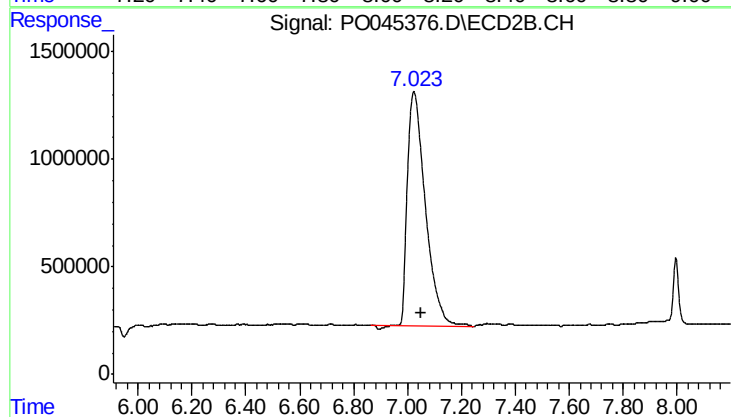
#41 AR-1268-1

R.T.: 7.023 min
Delta R.T.: 0.041 min
Response: 50208615
Conc: 909.96 ng/ml



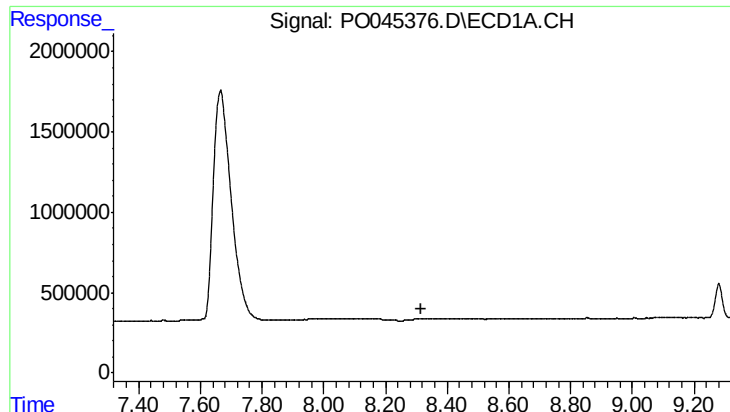
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.



#42 AR-1268-2

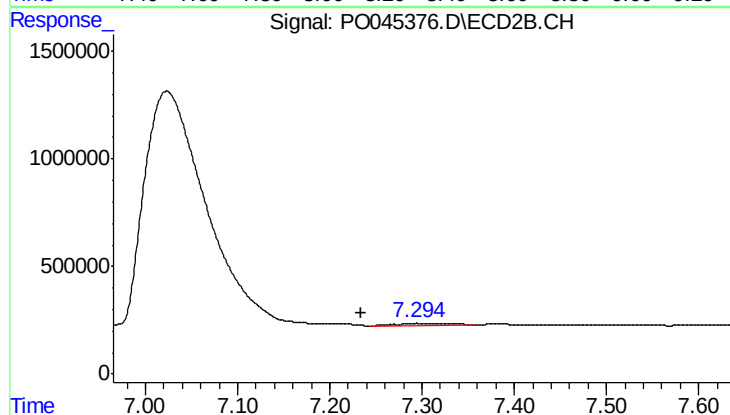
R.T.: 7.023 min
Delta R.T.: -0.026 min
Response: 50208615
Conc: 983.27 ng/ml



#43 AR-1268-3

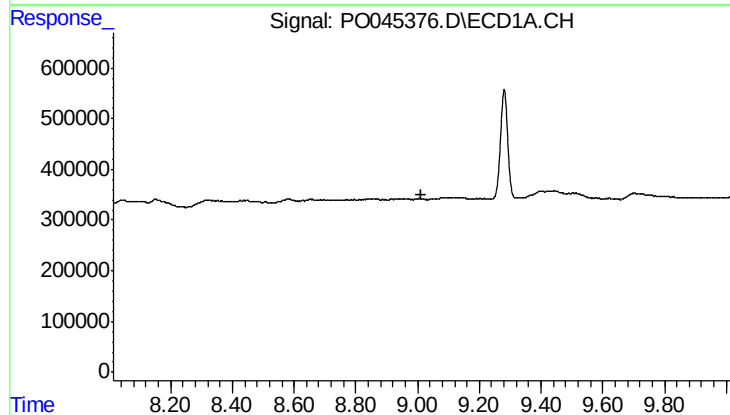
R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052518-SIDI-F-D-S



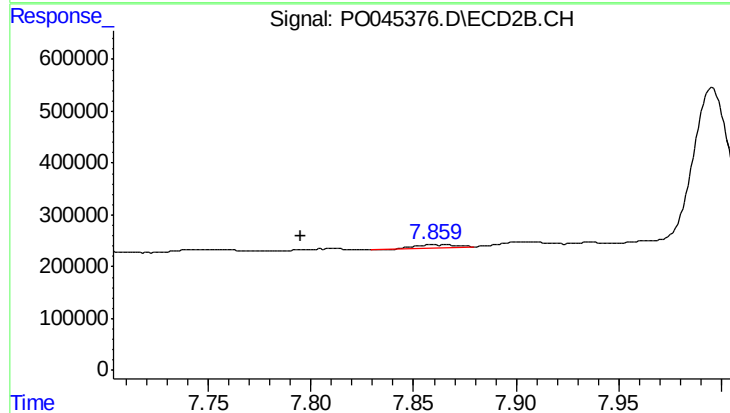
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: 0.060 min
Response: 511761
Conc: 11.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.861 min
Delta R.T.: 0.066 min
Response: 89553
Conc: 0.72 ng/ml