

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045374.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 20:32
 Operator : SM/UA
 Sample : J3172-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:43:45 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	4274747	5403657	20.466	19.487
2) SA Decachlor...	9.280	7.995	3899533	4688683	16.979	16.636
Target Compounds						
3) L1 AR-1016-1	4.866	4.117	1691211	132078	320.242	19.112 #
4) L1 AR-1016-2	0.000	4.568	0	4944271	N.D.	838.491 #
5) L1 AR-1016-3	0.000	4.568	0	4944271	N.D.	705.744 #
6) L1 AR-1016-4	0.000	4.710	0	1006266	N.D.	135.165 #
7) L1 AR-1016-5	5.935	5.063	5378206	13914626	1070.300	1855.839 #
8) L2 AR-1221-1	4.271	3.439	846001	617728	213.287	118.057 #
9) L2 AR-1221-2	4.271	3.573	846001	811376	291.488	216.462 #
10) L2 AR-1221-3	4.372	3.604	831204	2111833	88.439	170.845 #
11) L3 AR-1232-1	4.372	3.645	831204	2168208	188.129	373.395 #
12) L3 AR-1232-2	5.076	0.000	503540	0	152.928	N.D. #
13) L3 AR-1232-3	5.076	0.000	503540	0	88.253	N.D. #
15) L3 AR-1232-5	0.000	4.568	0	4944271	N.D.	1461.756 #
16) L4 AR-1242-1	0.000	4.117	0	132078	N.D.	23.597 #
17) L4 AR-1242-2	5.076	0.000	503540	0	55.428	N.D. #
19) L4 AR-1242-4	0.000	4.568	0	4944271	N.D.	826.498 #
20) L4 AR-1242-5	0.000	4.710	0	1006266	N.D.	154.219 #
21) L5 AR-1248-1	0.000	4.710	0	1006266	N.D.	94.808 #
22) L5 AR-1248-2	0.000	4.811	0	3732928	N.D.	362.777 #
23) L5 AR-1248-3	5.935	5.063	5378206	13914626	620.311	865.325 #
24) L5 AR-1248-4	5.992	5.063	2964222	13914626	334.843	1038.531 #
25) L5 AR-1248-5	0.000	5.579	0	17023584	N.D.	2366.112 #
26) L6 AR-1254-1	6.108	5.063	996558	13914626	72.059	750.883 #
27) L6 AR-1254-2	6.443	5.185	1067210	2595111	111.056	160.963 #
28) L6 AR-1254-3	6.512	5.579	1738891	17023584	110.362	660.614 #
29) L6 AR-1254-4	6.764	5.793	-1356717	2995462	N.D.	150.425 #
30) L6 AR-1254-5	7.077	6.078	1025965	539152	107.276	45.012 #
31) L7 AR-1260-1	0.000	5.685	0	2260040	N.D.	138.077 #
32) L7 AR-1260-2	6.878	5.880	520942	2093285	34.235	99.079 #
33) L7 AR-1260-3	7.211	6.216	1079156	119020	85.003	6.288 #
35) L7 AR-1260-5	0.000	7.027	0	24755518	N.D.	899.421 #
36) L8 AR-1262-1	0.000	5.880	0	2093285	N.D.	110.584 #
37) L8 AR-1262-2	6.878	6.004	520942	-402775	37.872	N.D. #
38) L8 AR-1262-3	7.161	6.216	892004	119020	70.000	3.881 #
41) L9 AR-1268-1	0.000	7.027	0	24755518	N.D.	448.661 #
42) L9 AR-1268-2	0.000	7.027	0	24755518	N.D.	484.805 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
Data File : P0045374.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 20:32
Operator : SM/UA
Sample : J3172-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:43:45 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
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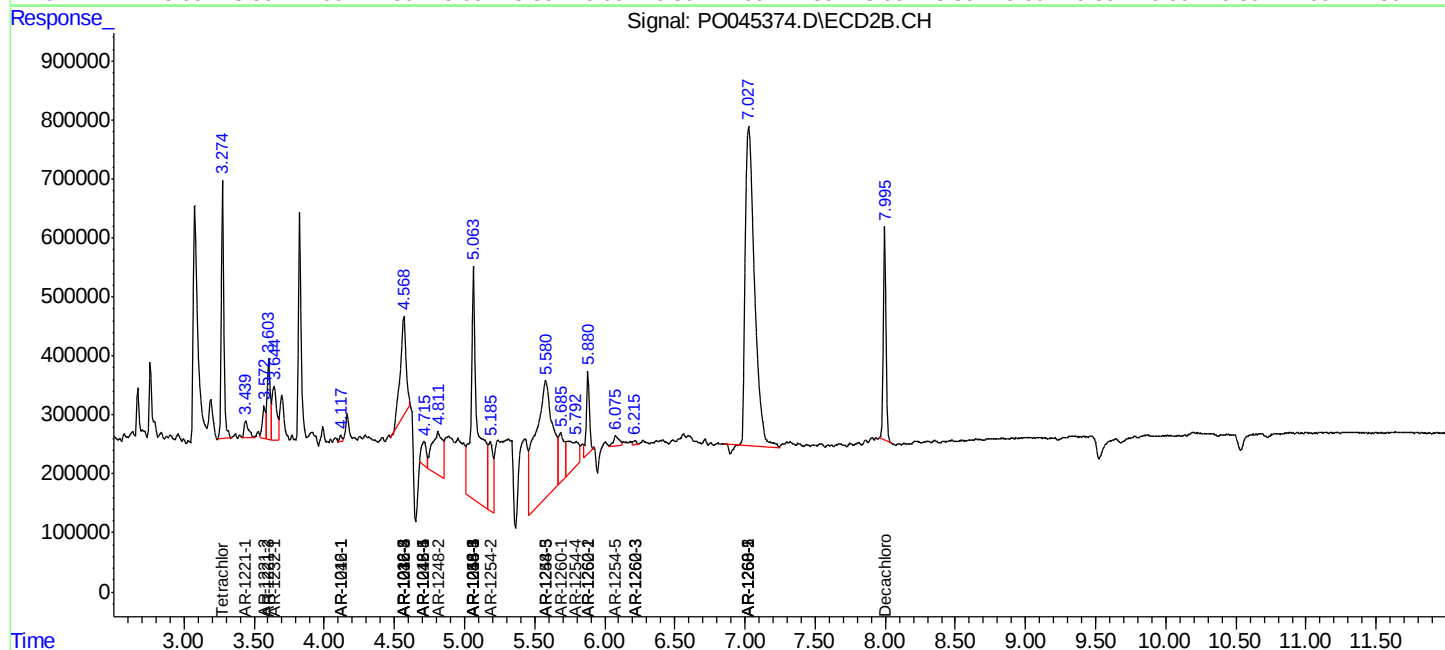
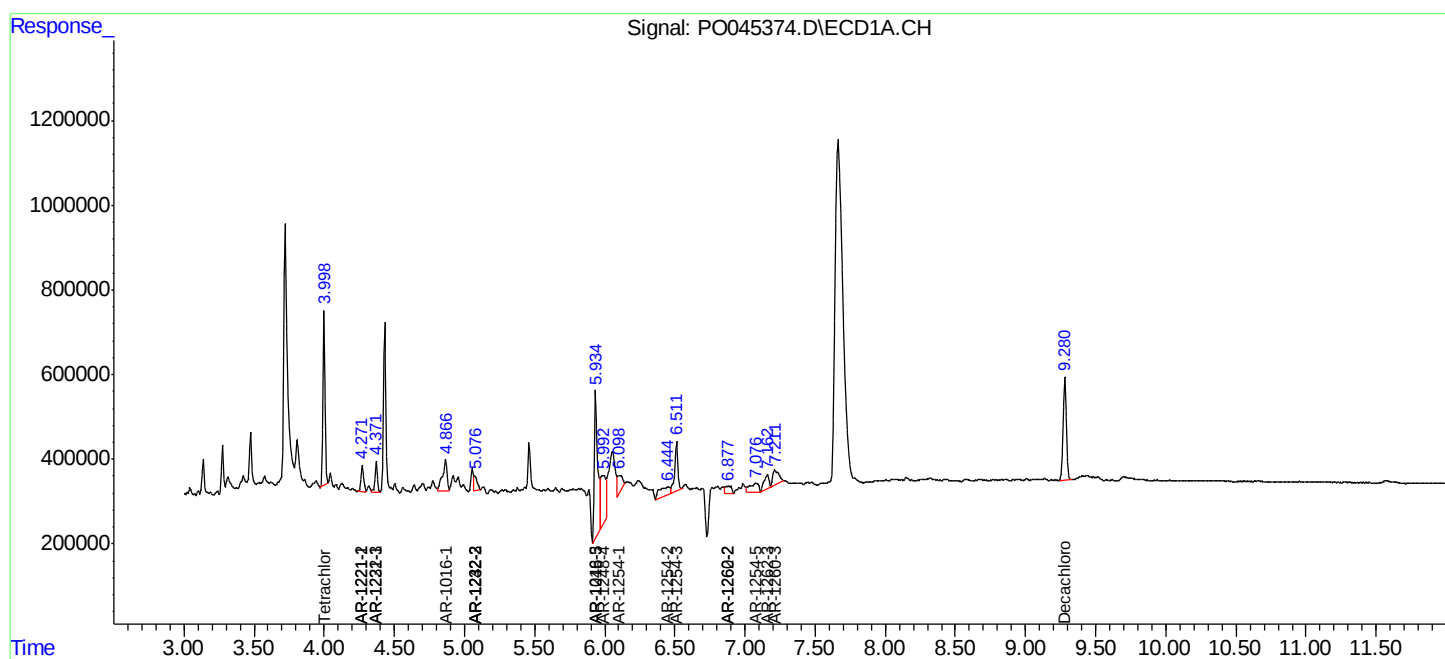
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

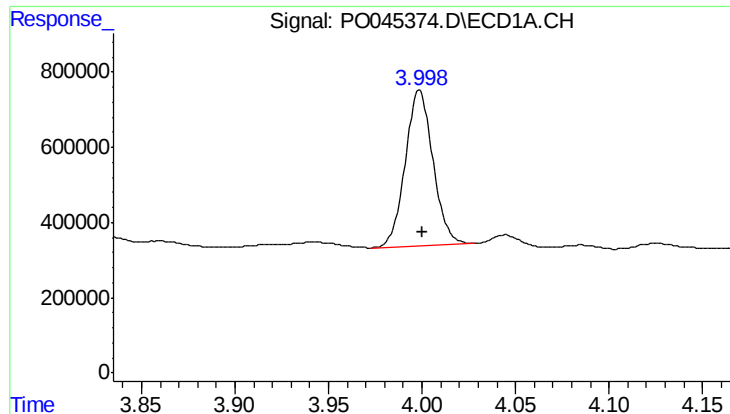
Data Path : P:\HPCHEM1\ECD_0\Data\PO060318\
Data File : PO045374.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 20:32
Operator : SM/UA
Sample : J3172-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:43:45 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
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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

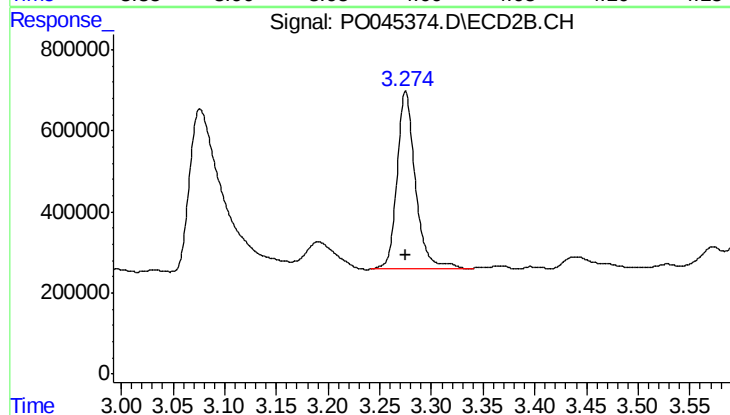




#1 Tetrachloro-m-xylene

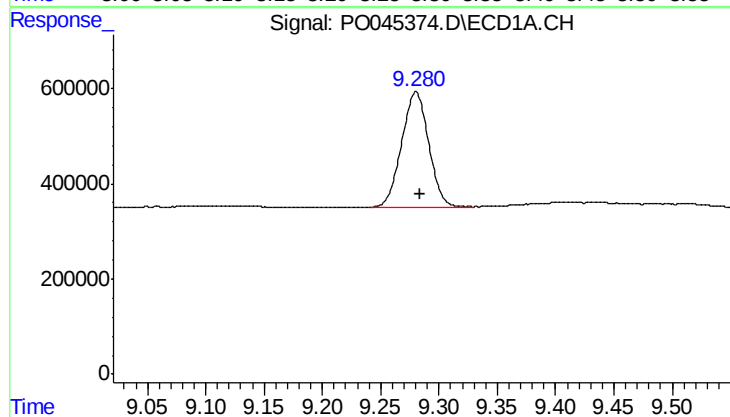
R.T.: 3.999 min
Delta R.T.: -0.002 min
Response: 4274747
Conc: 20.47 ng/ml

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



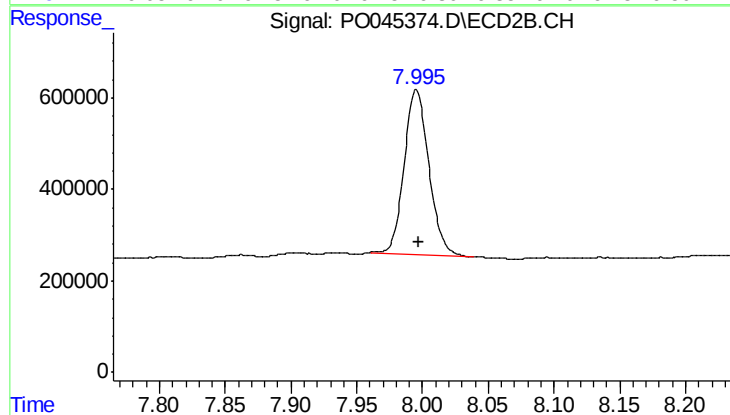
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 5403657
Conc: 19.49 ng/ml



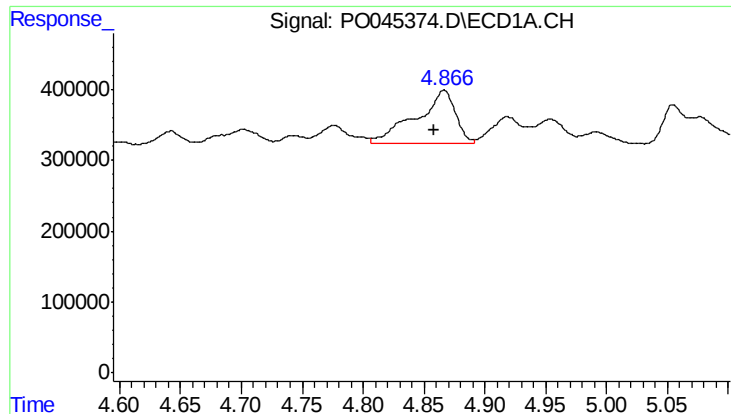
#2 Decachlorobiphenyl

R.T.: 9.280 min
Delta R.T.: -0.003 min
Response: 3899533
Conc: 16.98 ng/ml



#2 Decachlorobiphenyl

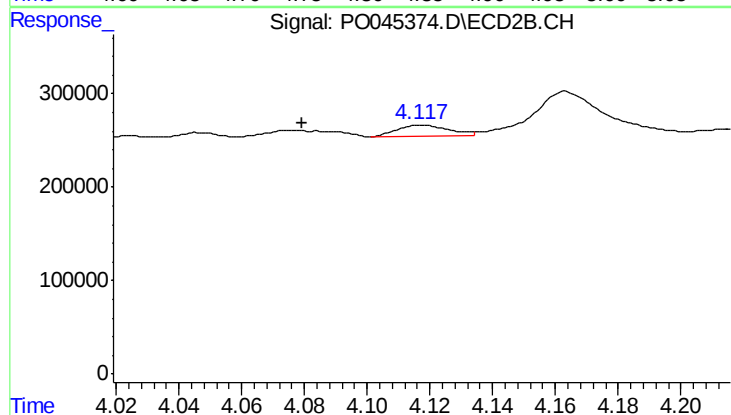
R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 4688683
Conc: 16.64 ng/ml



#3 AR-1016-1

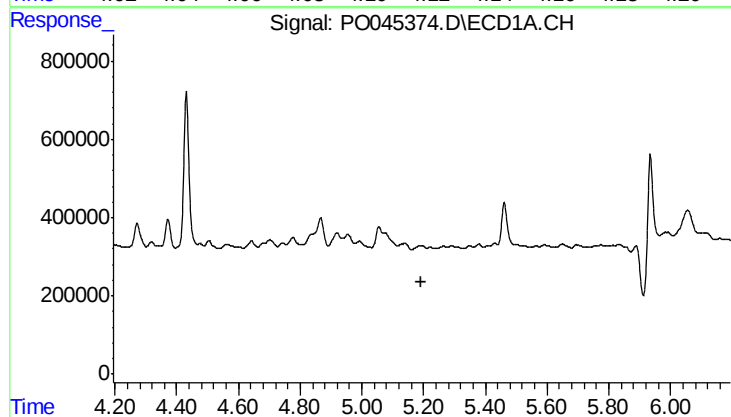
R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1691211
Conc: 320.24 ng/ml

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



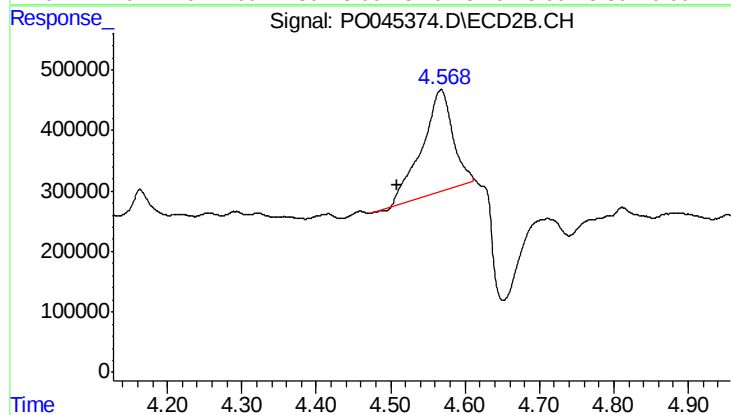
#3 AR-1016-1

R.T.: 4.117 min
Delta R.T.: 0.038 min
Response: 132078
Conc: 19.11 ng/ml



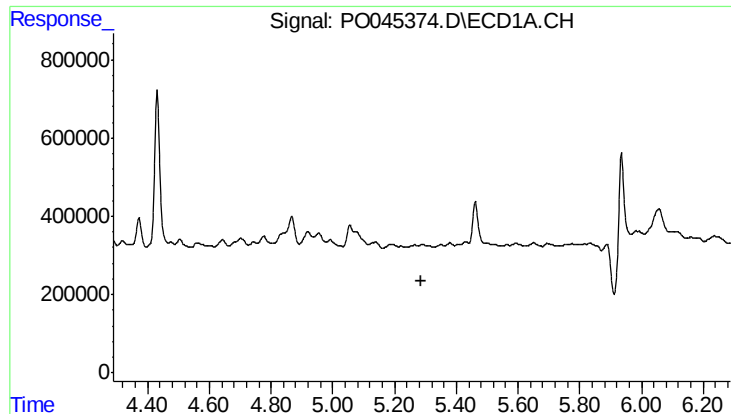
#4 AR-1016-2

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



#4 AR-1016-2

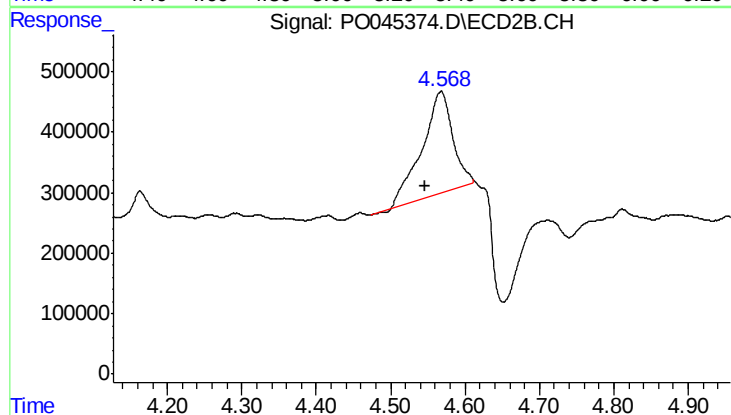
R.T.: 4.568 min
Delta R.T.: 0.059 min
Response: 4944271
Conc: 838.49 ng/ml



#5 AR-1016-3

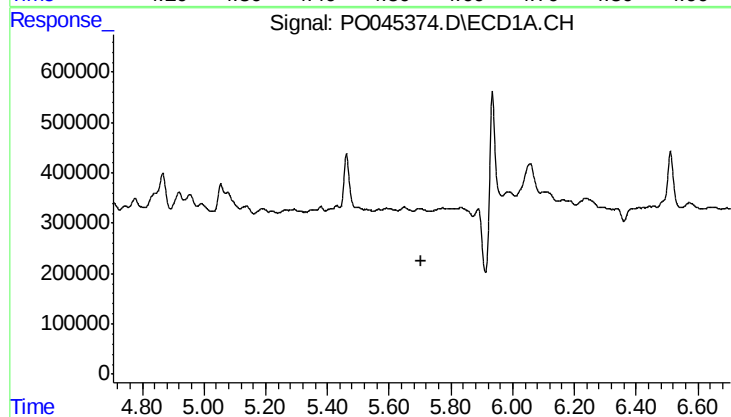
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

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



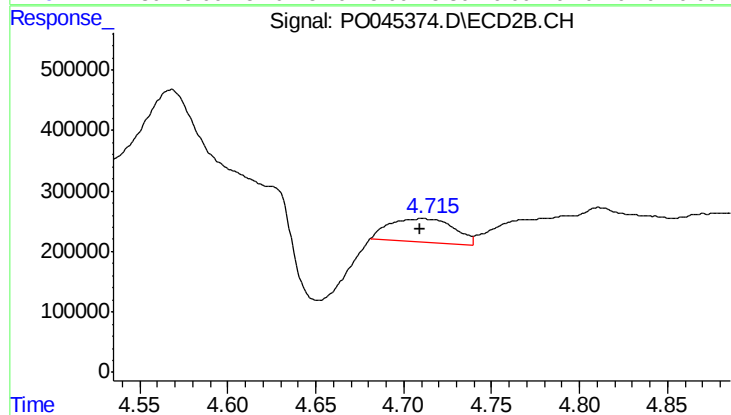
#5 AR-1016-3

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 4944271
Conc: 705.74 ng/ml



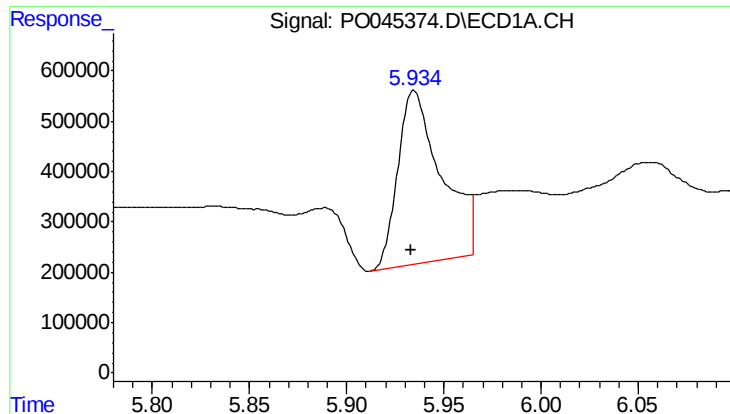
#6 AR-1016-4

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



#6 AR-1016-4

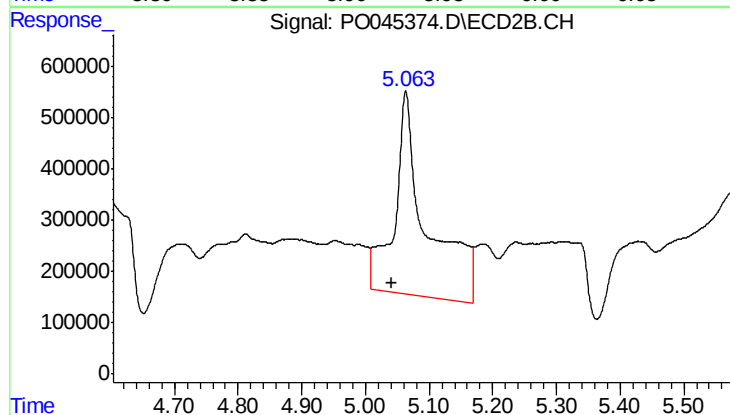
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 1006266
Conc: 135.16 ng/ml



#7 AR-1016-5

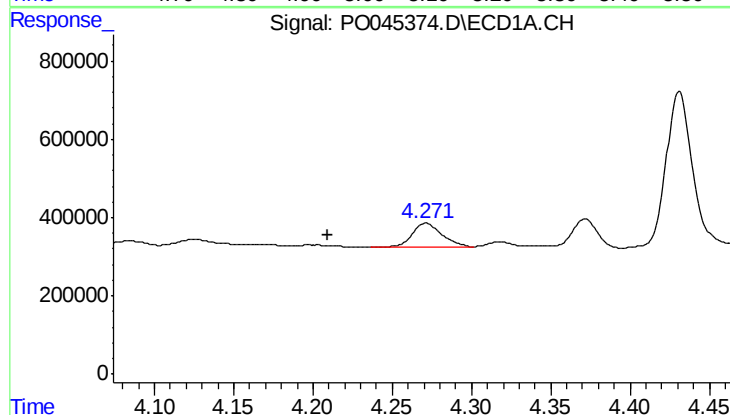
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 5378206
Conc: 1070.30 ng/ml

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



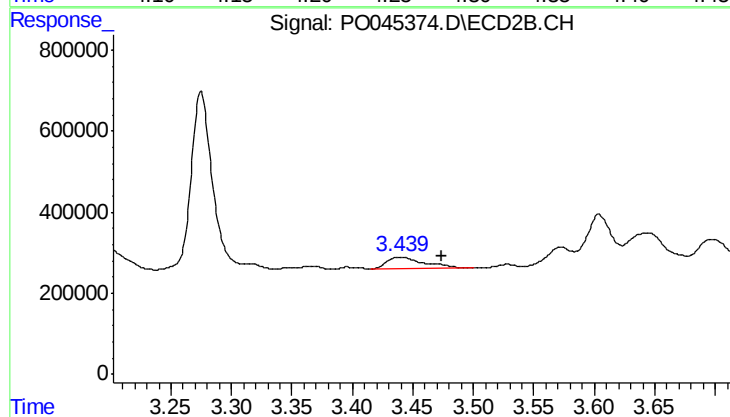
#7 AR-1016-5

R.T.: 5.063 min
Delta R.T.: 0.022 min
Response: 13914626
Conc: 1855.84 ng/ml



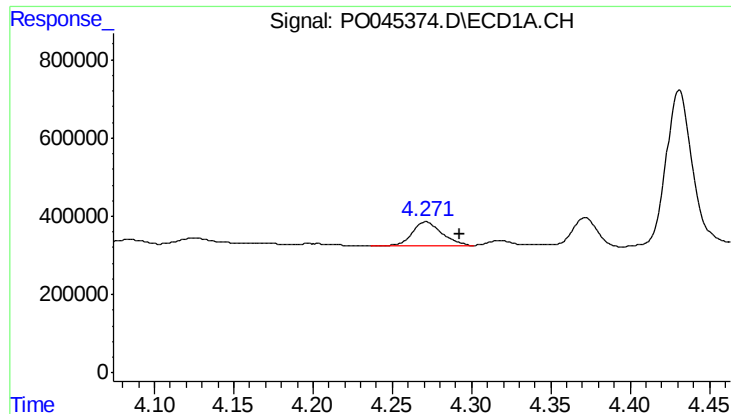
#8 AR-1221-1

R.T.: 4.271 min
Delta R.T.: 0.062 min
Response: 846001
Conc: 213.29 ng/ml



#8 AR-1221-1

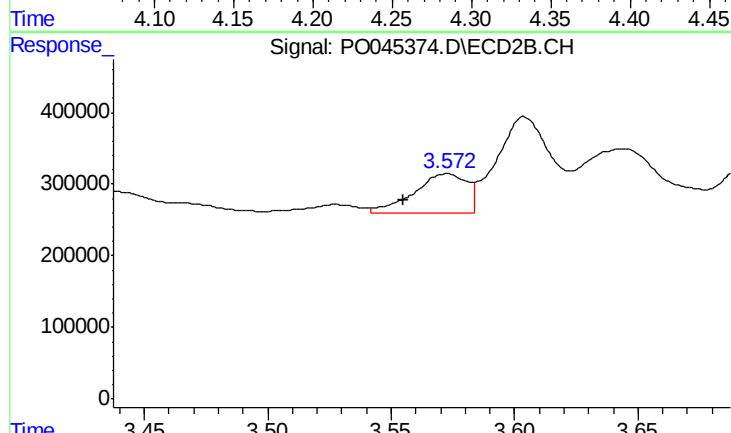
R.T.: 3.439 min
Delta R.T.: -0.035 min
Response: 617728
Conc: 118.06 ng/ml



#9 AR-1221-2

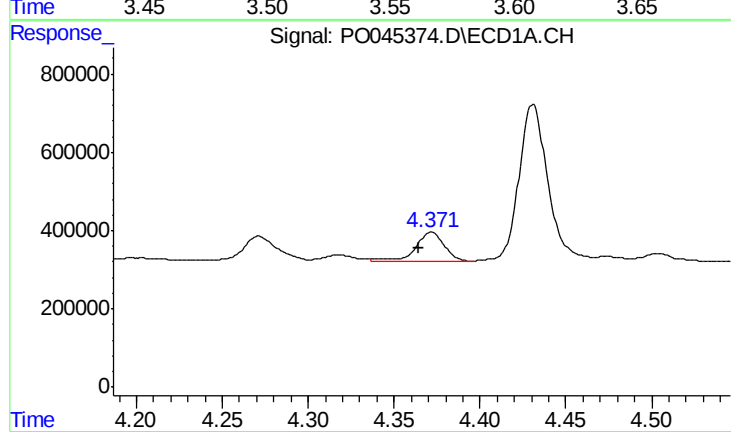
R.T.: 4.271 min
Delta R.T.: -0.021 min
Response: 846001
Conc: 291.49 ng/ml

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



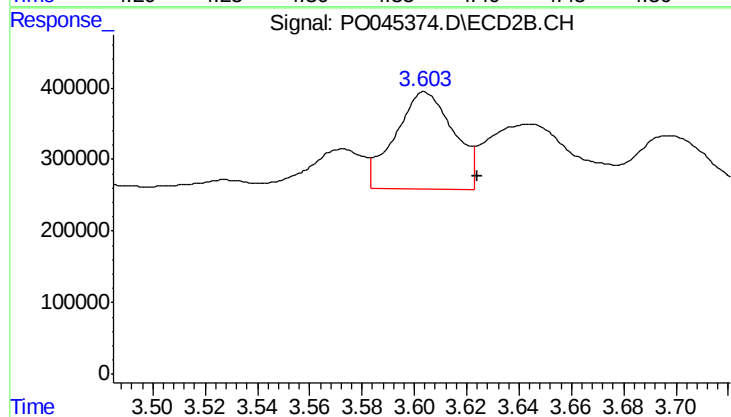
#9 AR-1221-2

R.T.: 3.573 min
Delta R.T.: 0.018 min
Response: 811376
Conc: 216.46 ng/ml



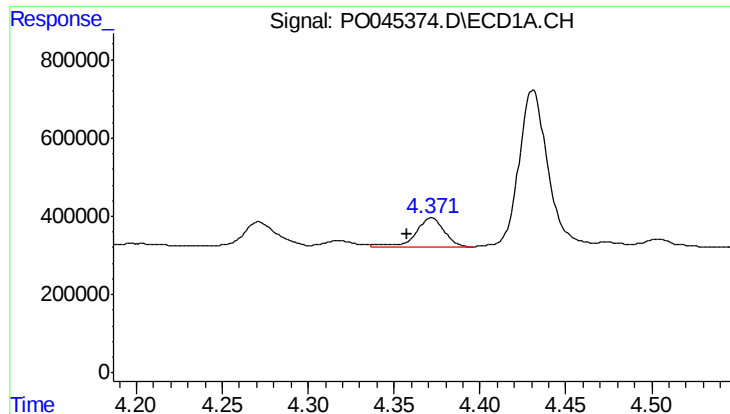
#10 AR-1221-3

R.T.: 4.372 min
Delta R.T.: 0.008 min
Response: 831204
Conc: 88.44 ng/ml



#10 AR-1221-3

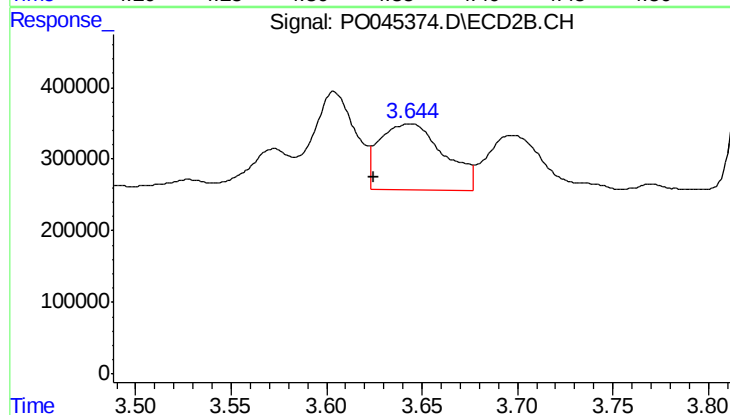
R.T.: 3.604 min
Delta R.T.: -0.020 min
Response: 2111833
Conc: 170.85 ng/ml



#11 AR-1232-1

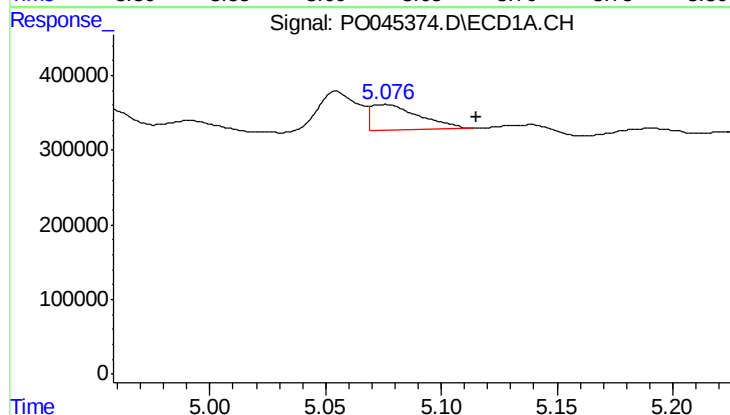
R.T.: 4.372 min
Delta R.T.: 0.014 min
Response: 831204
Conc: 188.13 ng/ml

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



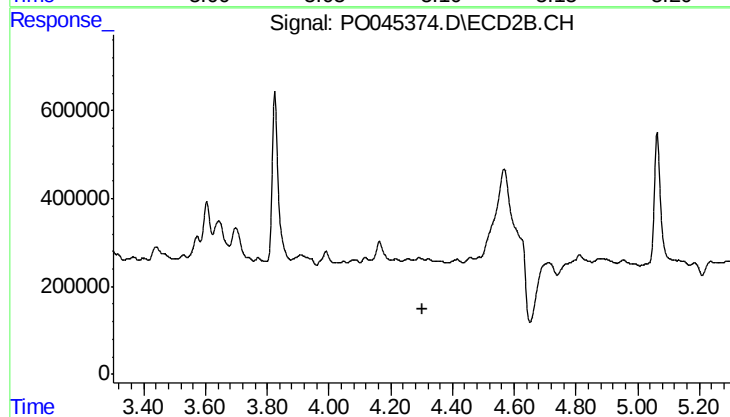
#11 AR-1232-1

R.T.: 3.645 min
Delta R.T.: 0.020 min
Response: 2168208
Conc: 373.39 ng/ml



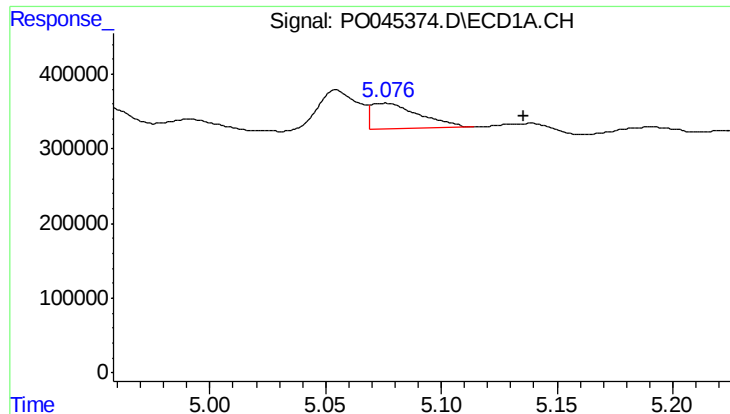
#12 AR-1232-2

R.T.: 5.076 min
Delta R.T.: -0.039 min
Response: 503540
Conc: 152.93 ng/ml



#12 AR-1232-2

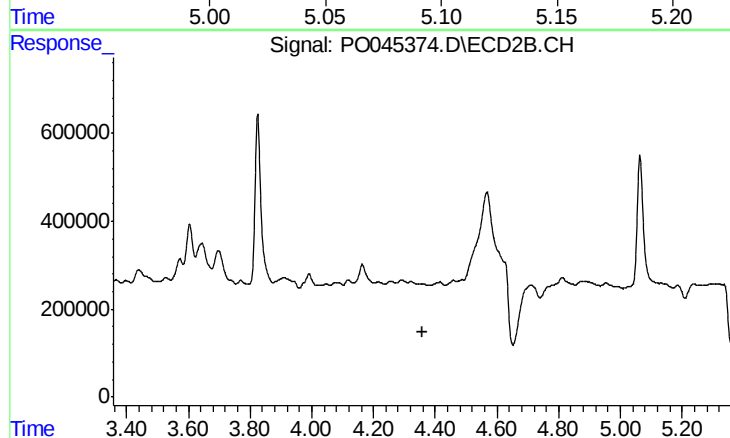
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#13 AR-1232-3

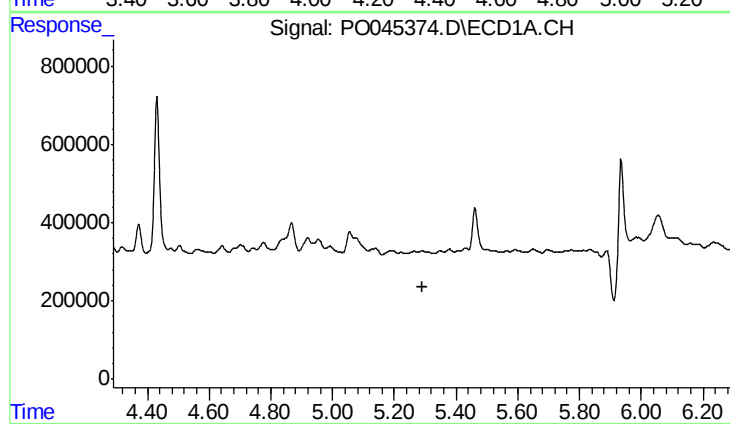
R.T.: 5.076 min
Delta R.T.: -0.059 min
Response: 503540
Conc: 88.25 ng/ml

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



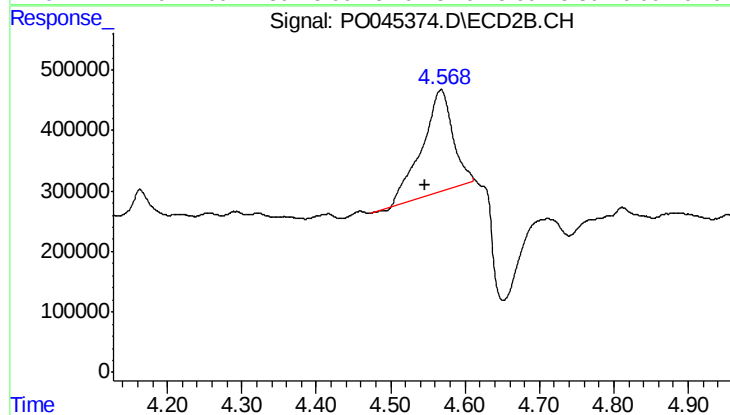
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



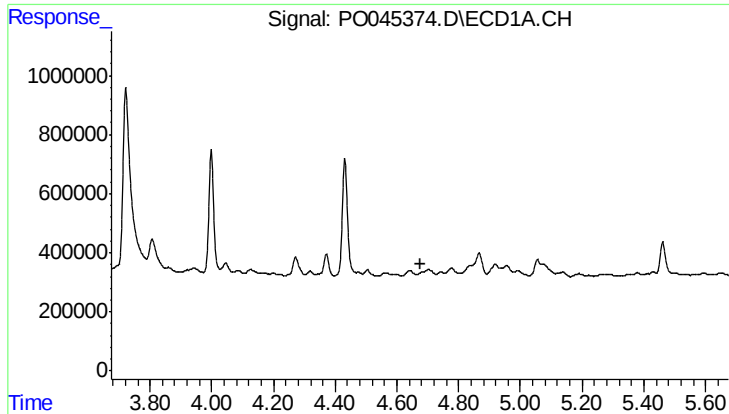
#15 AR-1232-5

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



#15 AR-1232-5

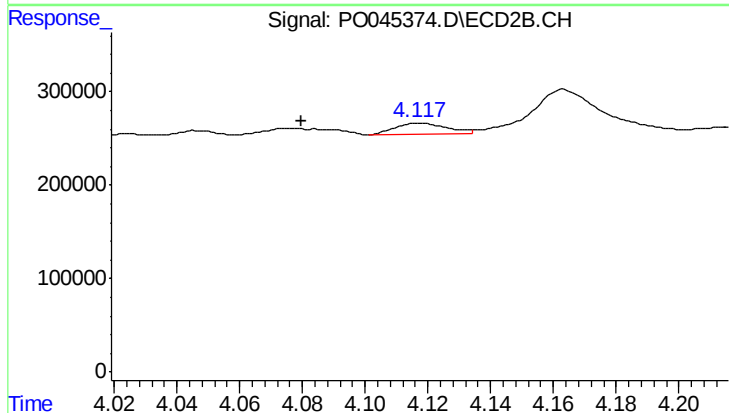
R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 4944271
Conc: 1461.76 ng/ml



#16 AR-1242-1

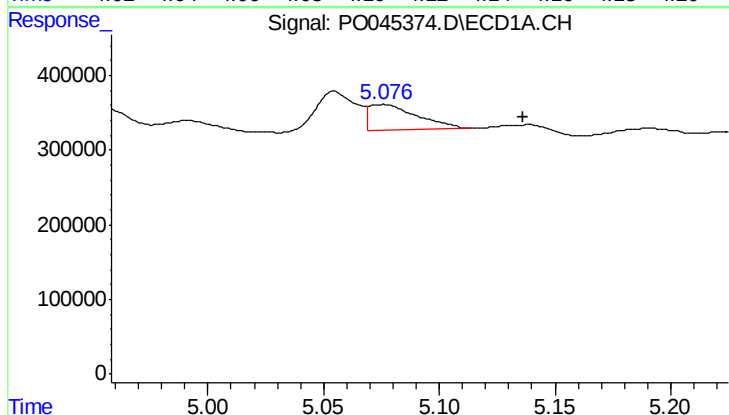
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

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



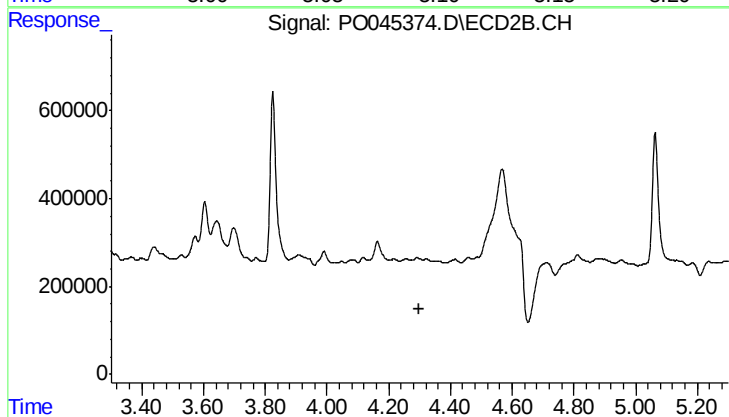
#16 AR-1242-1

R.T.: 4.117 min
Delta R.T.: 0.037 min
Response: 132078
Conc: 23.60 ng/ml



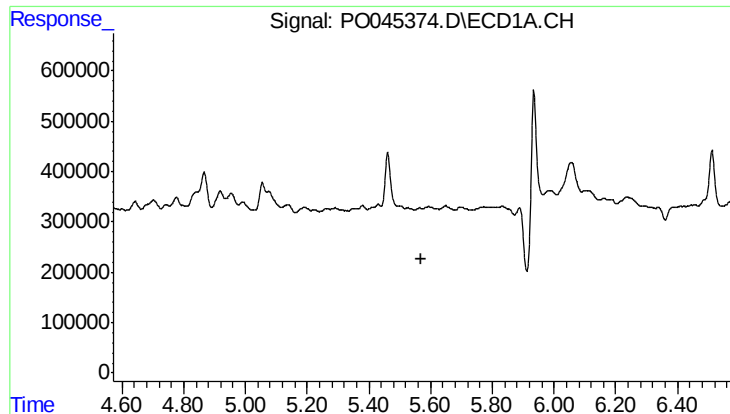
#17 AR-1242-2

R.T.: 5.076 min
Delta R.T.: -0.060 min
Response: 503540
Conc: 55.43 ng/ml



#17 AR-1242-2

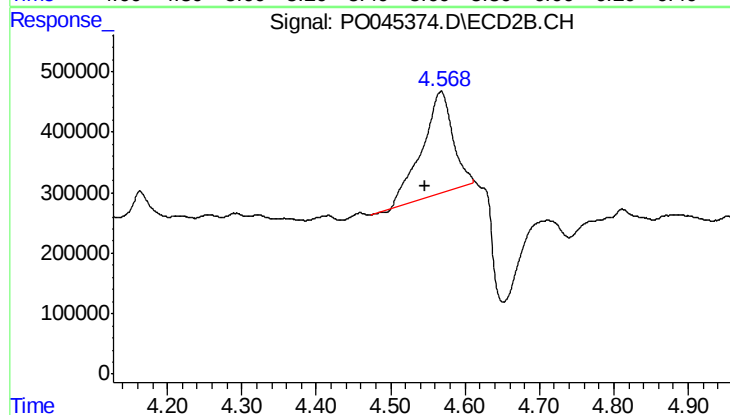
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#19 AR-1242-4

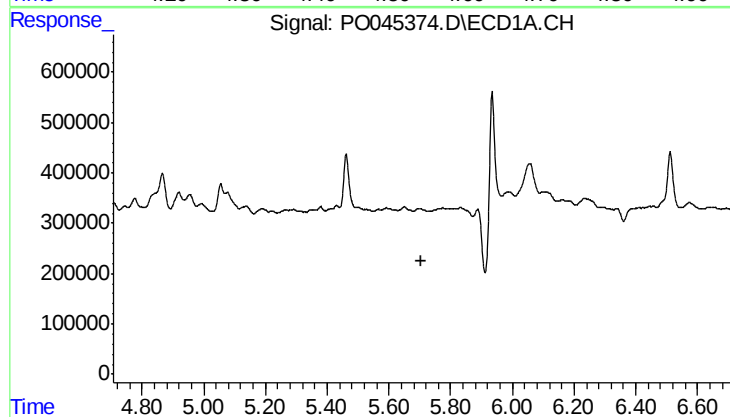
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

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



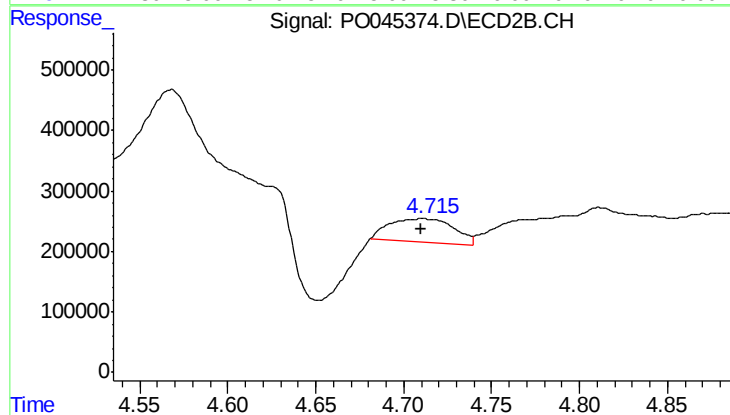
#19 AR-1242-4

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 4944271
Conc: 826.50 ng/ml



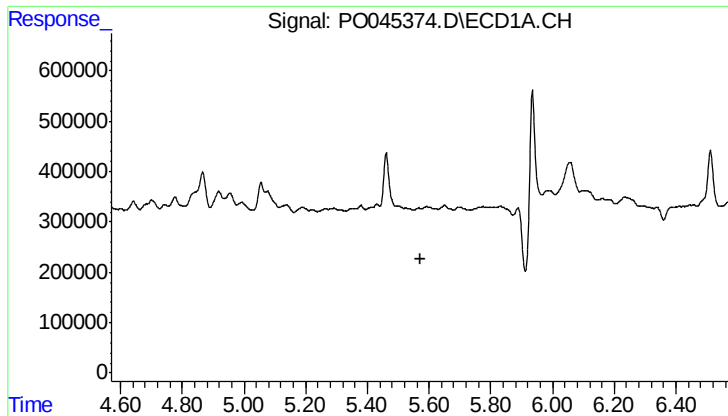
#20 AR-1242-5

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



#20 AR-1242-5

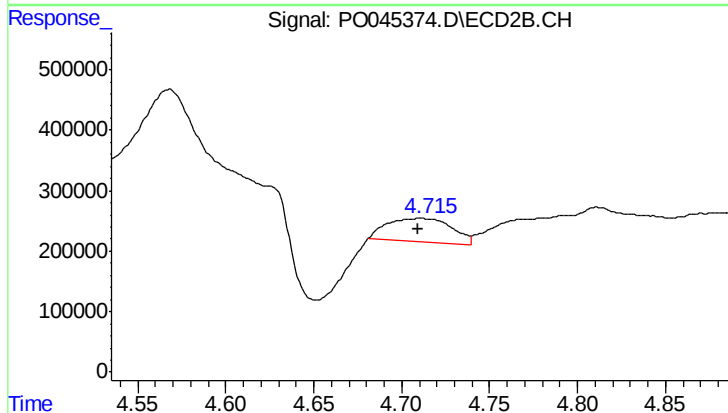
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 1006266
Conc: 154.22 ng/ml



#21 AR-1248-1

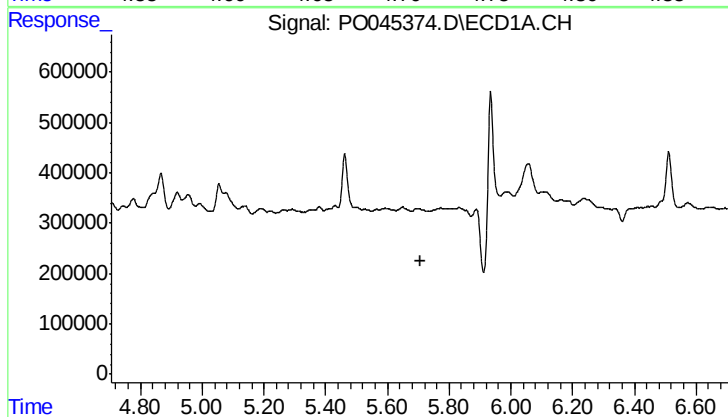
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

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



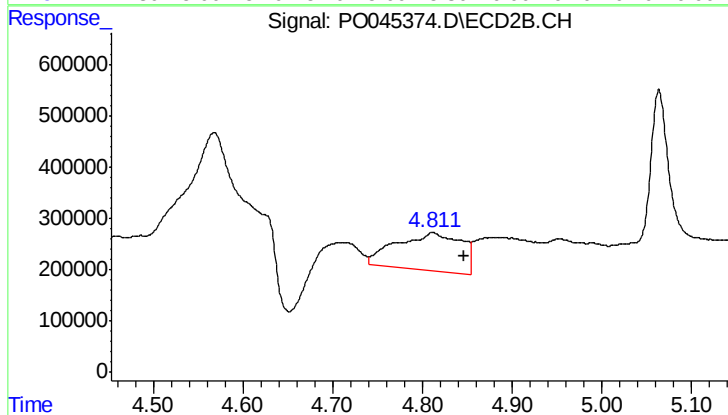
#21 AR-1248-1

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 1006266
Conc: 94.81 ng/ml



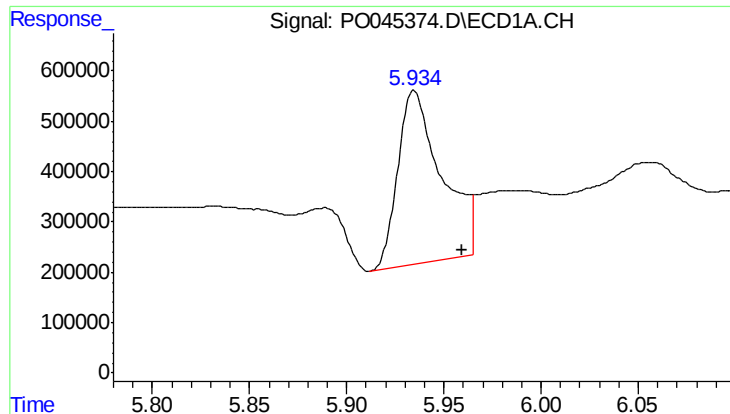
#22 AR-1248-2

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



#22 AR-1248-2

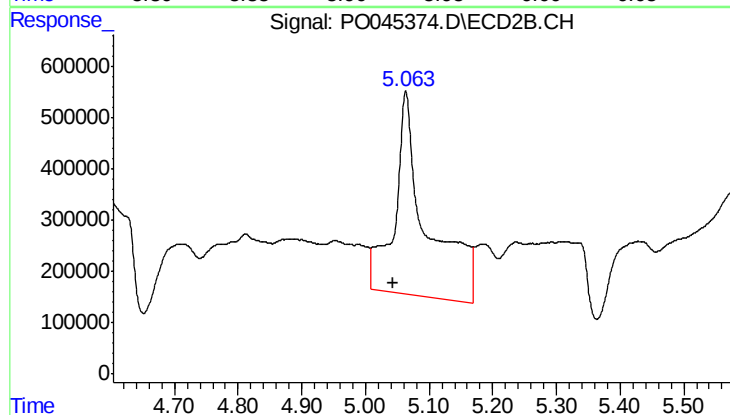
R.T.: 4.811 min
Delta R.T.: -0.035 min
Response: 3732928
Conc: 362.78 ng/ml



#23 AR-1248-3

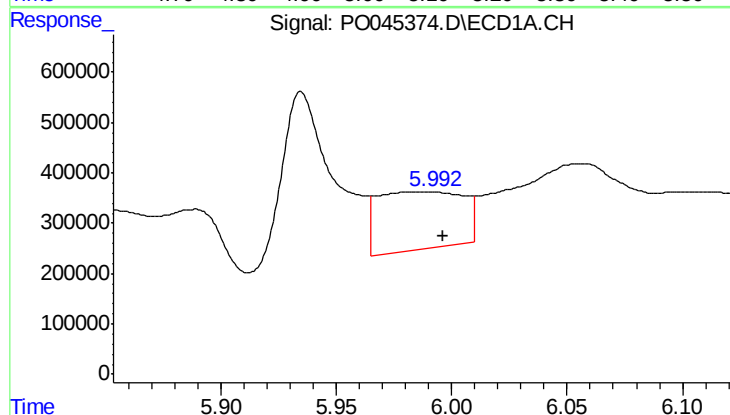
R.T.: 5.935 min
Delta R.T.: -0.025 min
Response: 5378206
Conc: 620.31 ng/ml

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



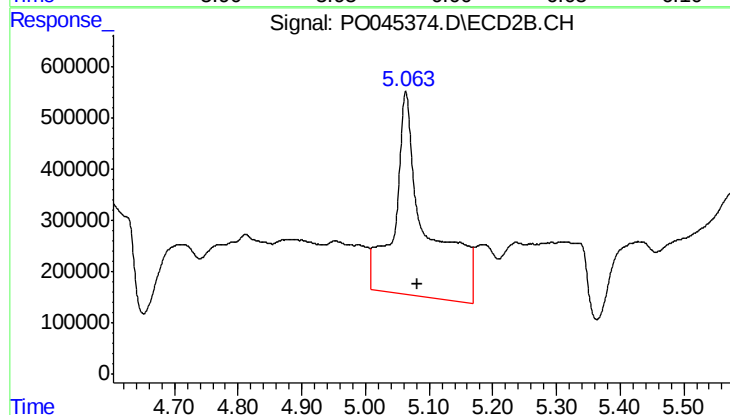
#23 AR-1248-3

R.T.: 5.063 min
Delta R.T.: 0.020 min
Response: 13914626
Conc: 865.32 ng/ml



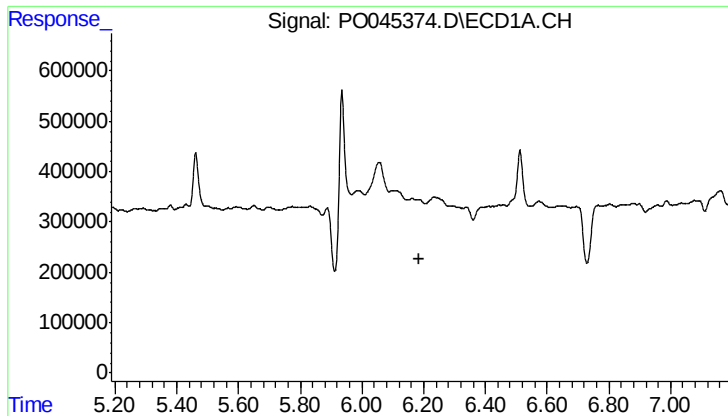
#24 AR-1248-4

R.T.: 5.992 min
Delta R.T.: -0.005 min
Response: 2964222
Conc: 334.84 ng/ml



#24 AR-1248-4

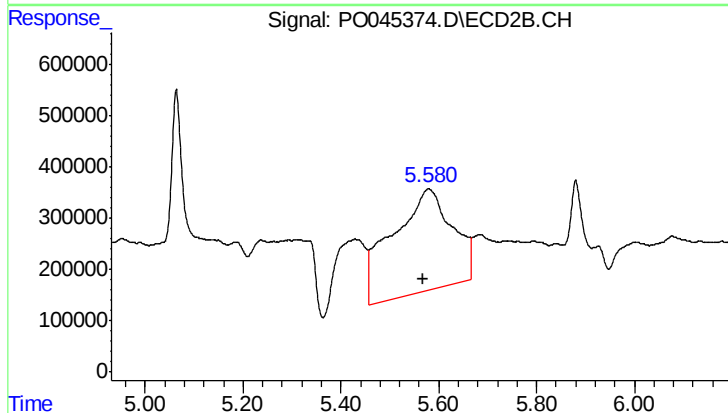
R.T.: 5.063 min
Delta R.T.: -0.018 min
Response: 13914626
Conc: 1038.53 ng/ml



#25 AR-1248-5

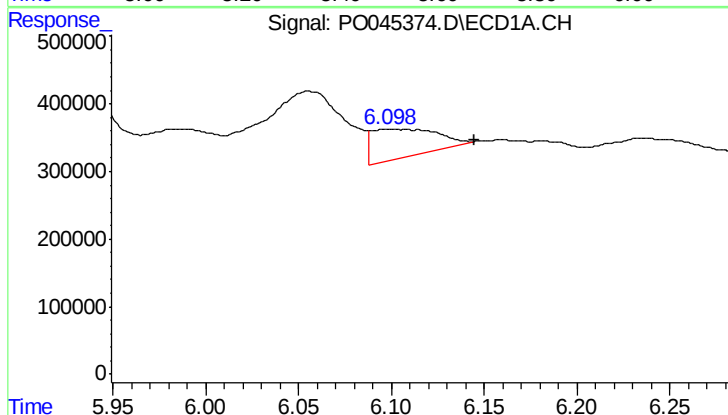
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

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



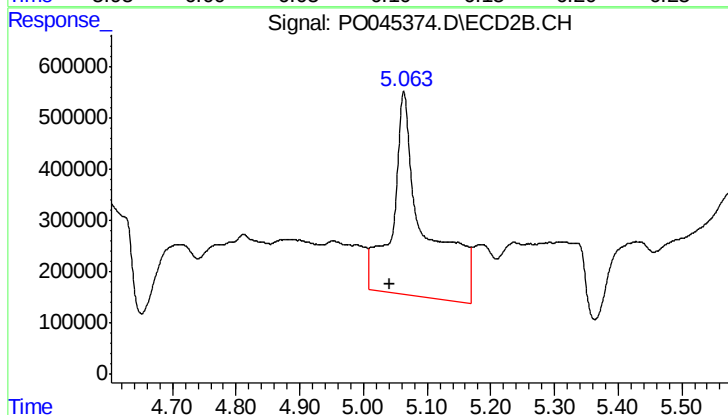
#25 AR-1248-5

R.T.: 5.579 min
Delta R.T.: 0.012 min
Response: 17023584
Conc: 2366.11 ng/ml



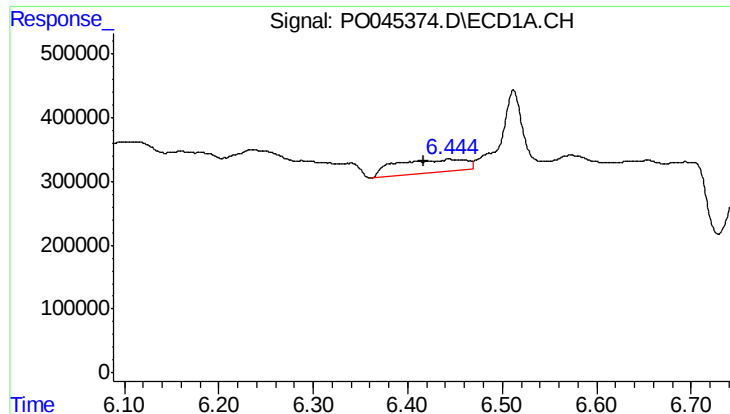
#26 AR-1254-1

R.T.: 6.108 min
Delta R.T.: -0.037 min
Response: 996558
Conc: 72.06 ng/ml



#26 AR-1254-1

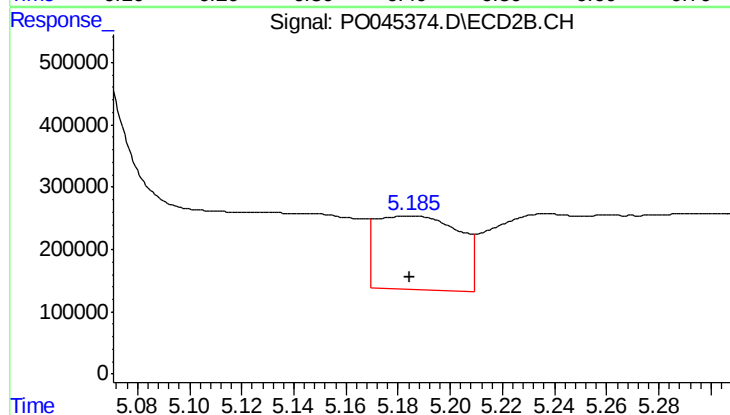
R.T.: 5.063 min
Delta R.T.: 0.022 min
Response: 13914626
Conc: 750.88 ng/ml



#27 AR-1254-2

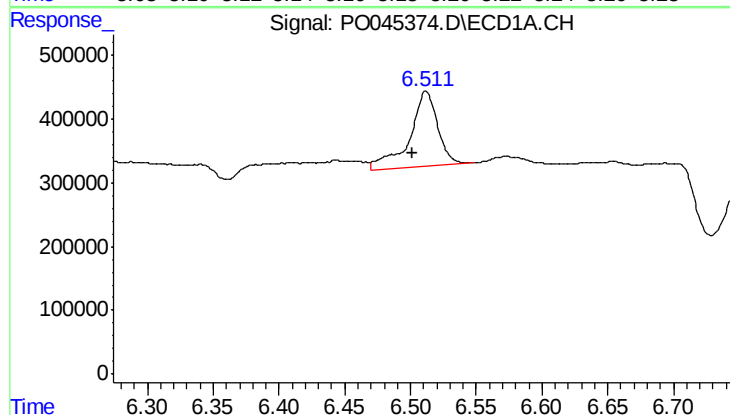
R.T.: 6.443 min
Delta R.T.: 0.027 min
Response: 1067210
Conc: 111.06 ng/ml

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



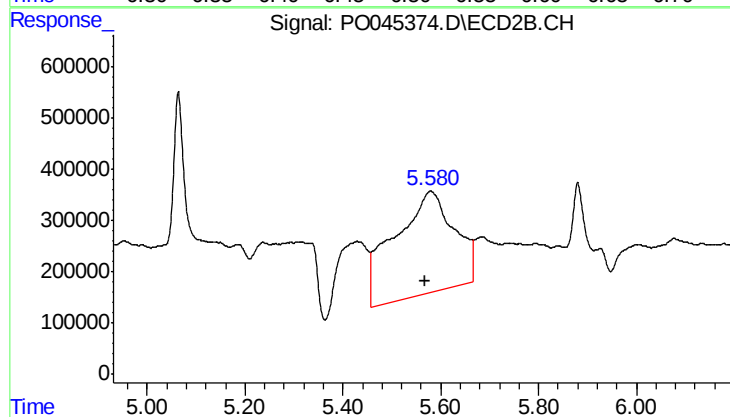
#27 AR-1254-2

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 2595111
Conc: 160.96 ng/ml



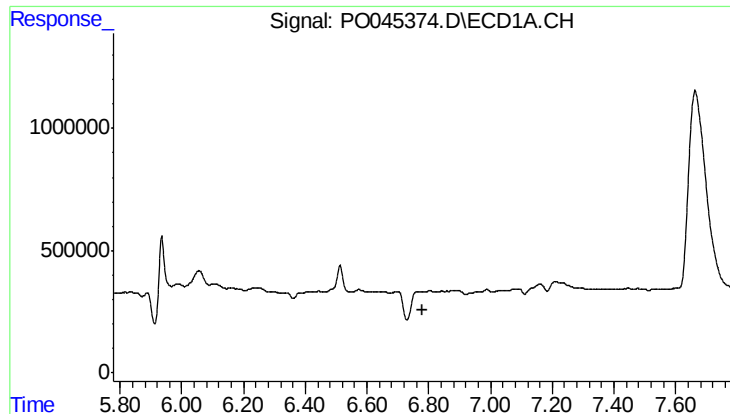
#28 AR-1254-3

R.T.: 6.512 min
Delta R.T.: 0.010 min
Response: 1738891
Conc: 110.36 ng/ml



#28 AR-1254-3

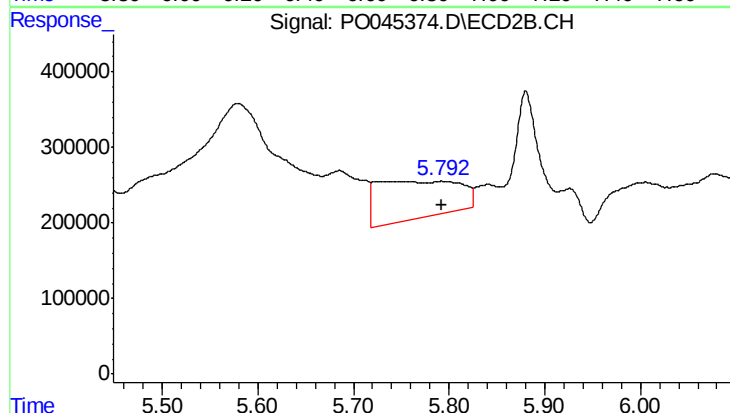
R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 17023584
Conc: 660.61 ng/ml



#29 AR-1254-4

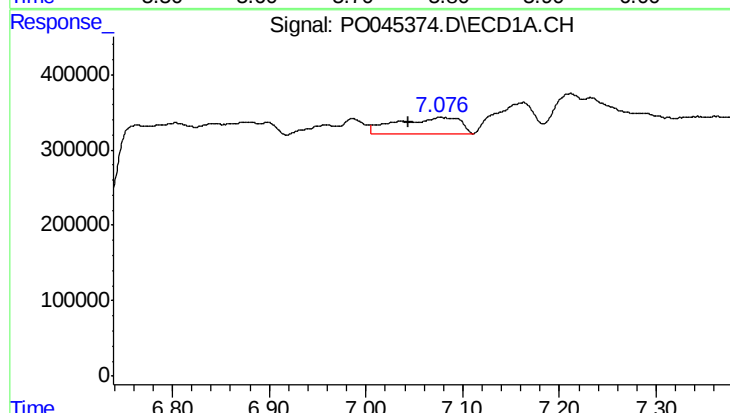
R.T.: 6.764 min
Delta R.T.: -0.014 min
Response: -1356717
Conc: N.D.

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



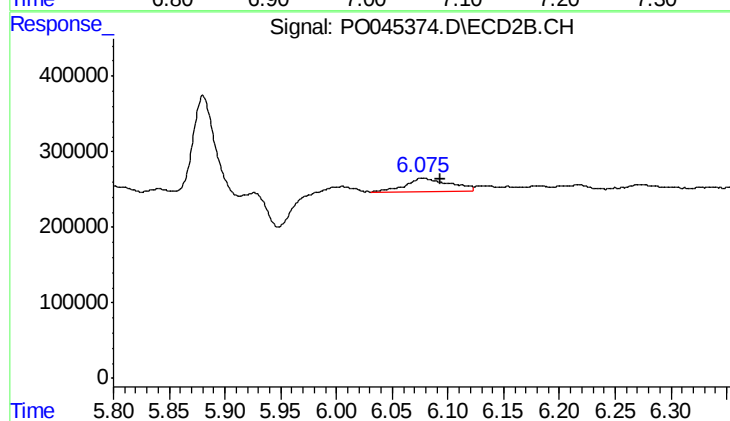
#29 AR-1254-4

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 2995462
Conc: 150.42 ng/ml



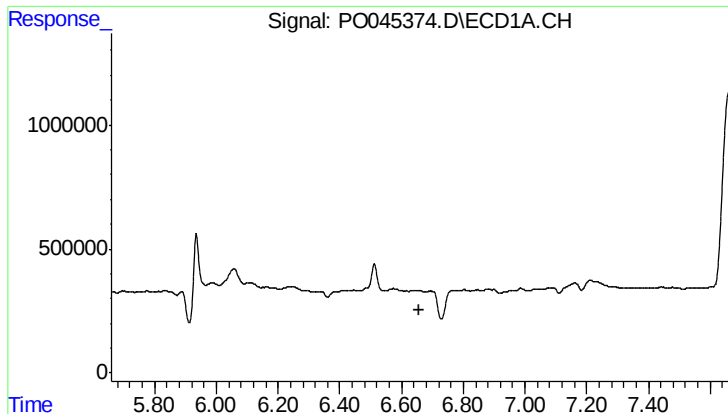
#30 AR-1254-5

R.T.: 7.077 min
Delta R.T.: 0.033 min
Response: 1025965
Conc: 107.28 ng/ml



#30 AR-1254-5

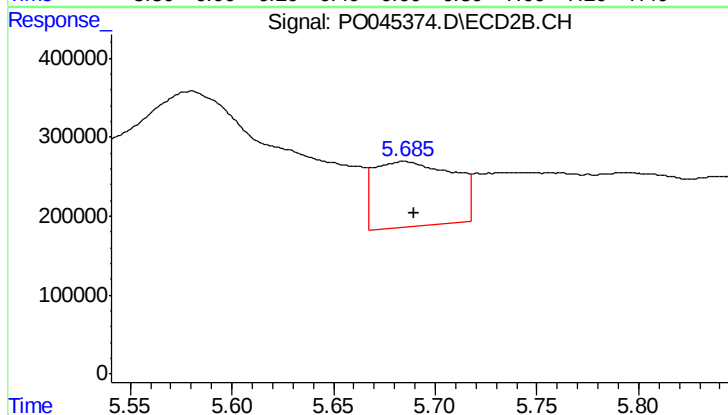
R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 539152
Conc: 45.01 ng/ml



#31 AR-1260-1

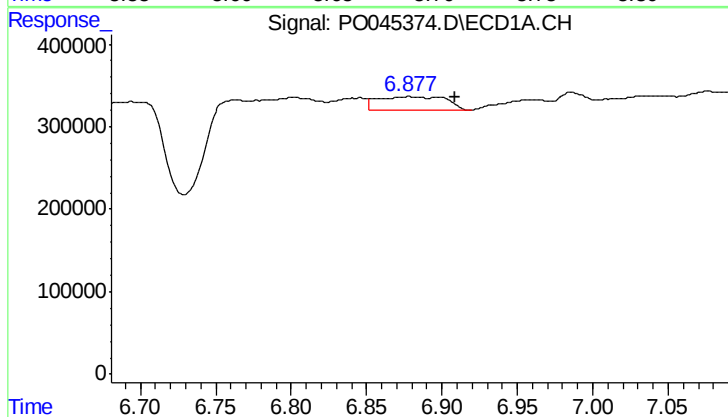
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

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



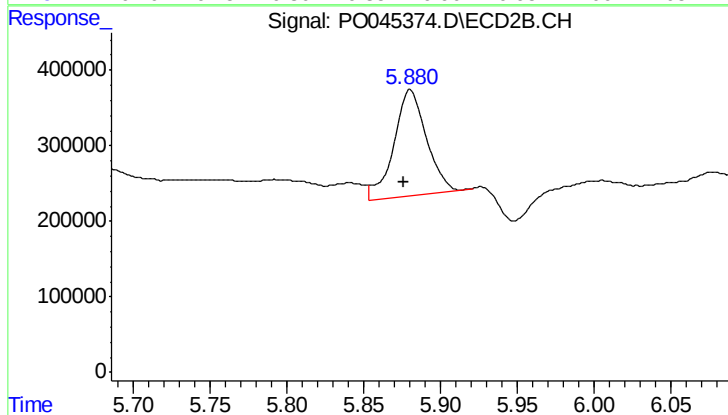
#31 AR-1260-1

R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 2260040
Conc: 138.08 ng/ml



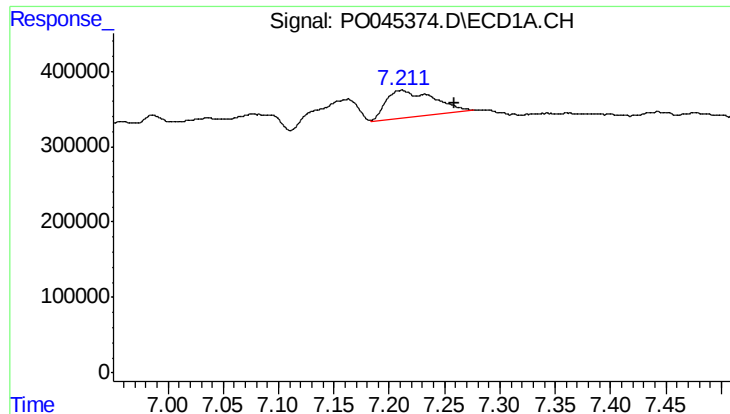
#32 AR-1260-2

R.T.: 6.878 min
Delta R.T.: -0.031 min
Response: 520942
Conc: 34.23 ng/ml



#32 AR-1260-2

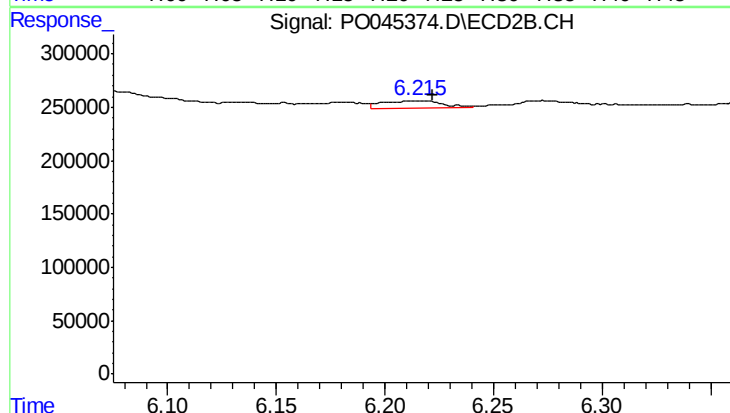
R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 2093285
Conc: 99.08 ng/ml



#33 AR-1260-3

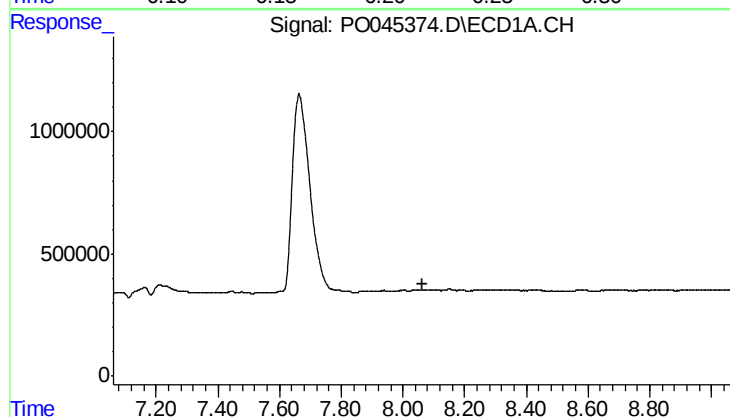
R.T.: 7.211 min
Delta R.T.: -0.048 min
Response: 1079156
Conc: 85.00 ng/ml

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



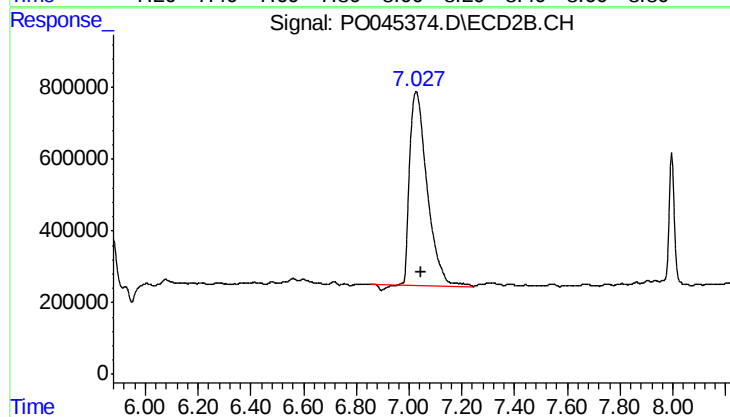
#33 AR-1260-3

R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 119020
Conc: 6.29 ng/ml



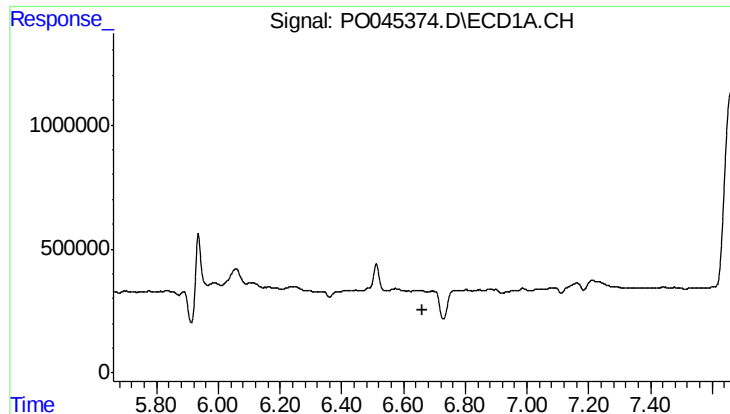
#35 AR-1260-5

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



#35 AR-1260-5

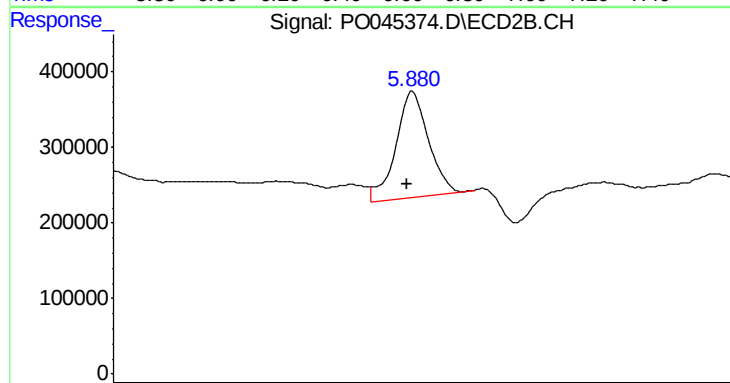
R.T.: 7.027 min
Delta R.T.: -0.021 min
Response: 24755518
Conc: 899.42 ng/ml



#36 AR-1262-1

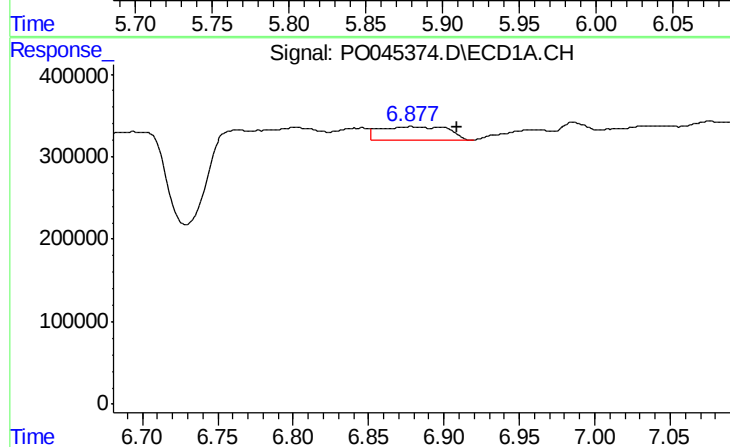
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

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



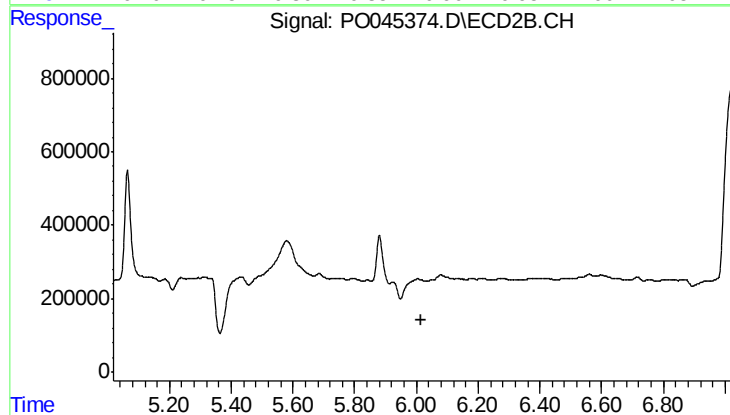
#36 AR-1262-1

R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 2093285
Conc: 110.58 ng/ml



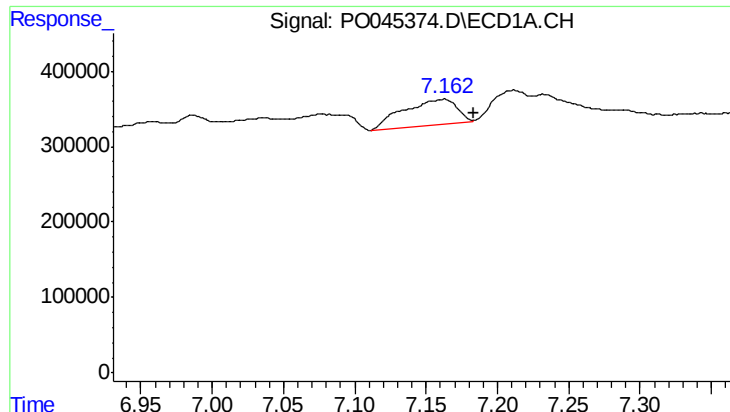
#37 AR-1262-2

R.T.: 6.878 min
Delta R.T.: -0.031 min
Response: 520942
Conc: 37.87 ng/ml



#37 AR-1262-2

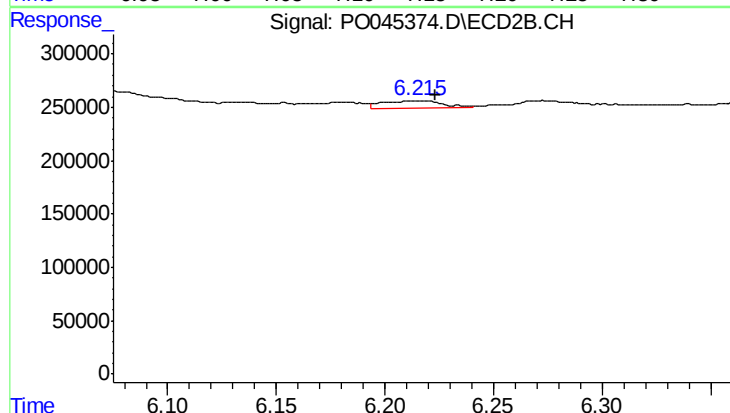
R.T.: 6.004 min
Delta R.T.: -0.014 min
Response: -402775
Conc: N.D.



#38 AR-1262-3

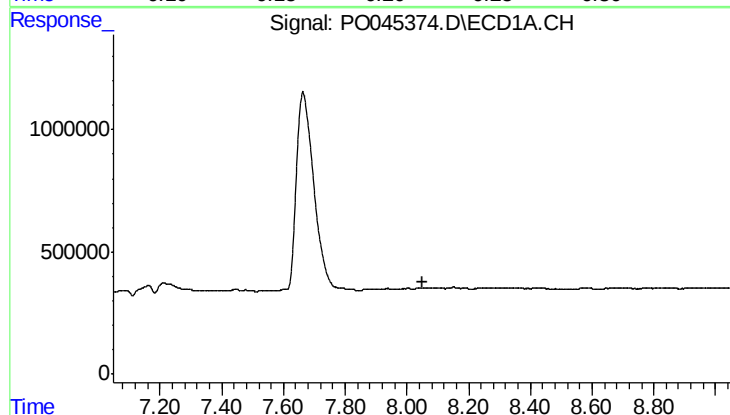
R.T.: 7.161 min
Delta R.T.: -0.022 min
Response: 892004
Conc: 70.00 ng/ml

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



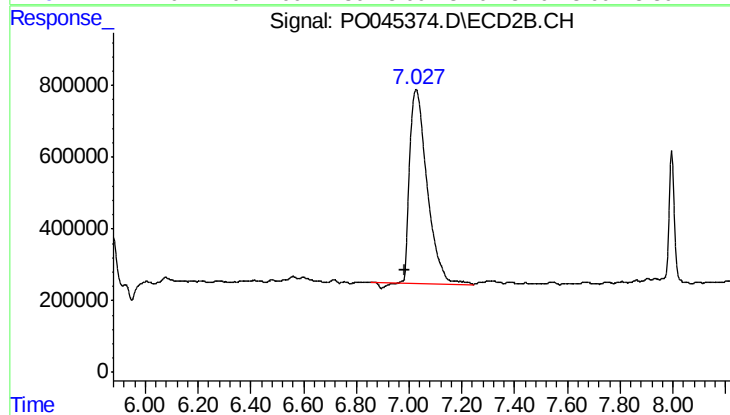
#38 AR-1262-3

R.T.: 6.216 min
Delta R.T.: -0.007 min
Response: 119020
Conc: 3.88 ng/ml



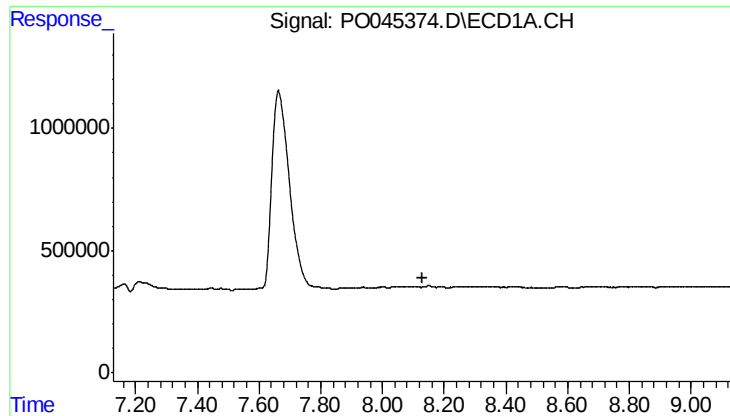
#41 AR-1268-1

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



#41 AR-1268-1

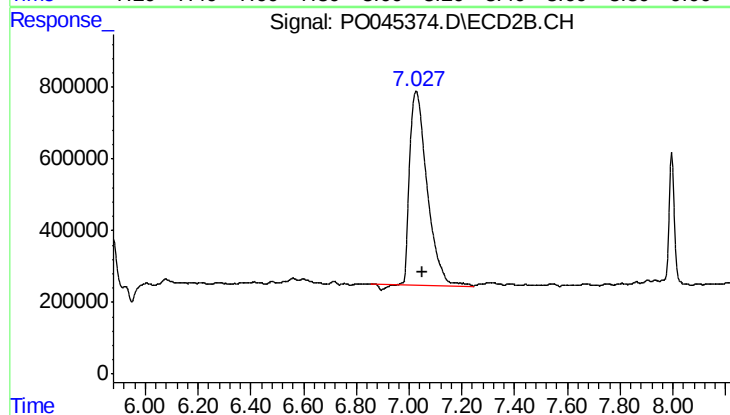
R.T.: 7.027 min
Delta R.T.: 0.044 min
Response: 24755518
Conc: 448.66 ng/ml



#42 AR-1268-2

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

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



#42 AR-1268-2

R.T.: 7.027 min
Delta R.T.: -0.022 min
Response: 24755518
Conc: 484.81 ng/ml