

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
 Data File : P0050628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 23:33
 Operator : SM/SJ
 Sample : J5662-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 102318-SIDI-F-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 00:10:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.351	4984352	3246747	16.704	16.514
2)	SA Decachlor...	10.020	8.100	4736800	4198062	21.830	21.963
Target Compounds							
3)	L1 AR-1016-1	0.000	4.318	0	28511	N.D.	3.689 #
4)	L1 AR-1016-2	0.000	4.444	0	130217	N.D.	9.655 #
5)	L1 AR-1016-3	0.000	4.624	0	142819	N.D.	21.746 #
6)	L1 AR-1016-4	0.000	4.624	0	142819	N.D.	26.961 #
7)	L1 AR-1016-5	0.000	4.795	0	94433	N.D.	13.636 #
8)	L2 AR-1221-1	0.000	3.549	0	174435	N.D.	80.750 #
9)	L2 AR-1221-2	0.000	3.658	0	221927	N.D.	138.447 #
10)	L2 AR-1221-3	0.000	3.724	0	949764	N.D.	181.027 #
11)	L3 AR-1232-1	0.000	3.724	0	949764	N.D.	245.744 #
12)	L3 AR-1232-2	0.000	4.444	0	130217	N.D.	26.534 #
13)	L3 AR-1232-3	0.000	4.624	0	142819	N.D.	62.072 #
14)	L3 AR-1232-4	0.000	4.624	0	142819	N.D.	69.698 #
15)	L3 AR-1232-5	0.000	4.795	0	94433	N.D.	42.880 #
16)	L4 AR-1242-1	0.000	4.318	0	28511	N.D.	5.836 #
17)	L4 AR-1242-2	0.000	4.444	0	130217	N.D.	14.924 #
18)	L4 AR-1242-3	0.000	4.624	0	142819	N.D.	33.106 #
19)	L4 AR-1242-4	0.000	4.624	0	142819	N.D.	32.691 #
20)	L4 AR-1242-5	0.000	5.129	0	156970	N.D.	28.137 #
21)	L5 AR-1248-1	0.000	4.318	0	28511	N.D.	6.564 #
22)	L5 AR-1248-2	0.000	4.624	0	142819	N.D.	21.654 #
23)	L5 AR-1248-3	0.000	4.624	0	142819	N.D.	21.490 #
24)	L5 AR-1248-4	0.000	4.795	0	94433	N.D.	11.565 #
25)	L5 AR-1248-5	0.000	5.129	0	156970	N.D.	19.851 #
26)	L6 AR-1254-1	0.000	5.129	0	156970	N.D.	10.828 #
27)	L6 AR-1254-2	0.000	5.309	0	450449	N.D.	35.452 #
28)	L6 AR-1254-3	0.000	5.673	0	249333	N.D.	12.169 #
29)	L6 AR-1254-4	0.000	5.941	0	478321	N.D.	41.074 #
31)	L7 AR-1260-1	0.000	5.753	0	218122	N.D.	14.398 #
32)	L7 AR-1260-2	0.000	5.941	0	478321	N.D.	25.857 #
33)	L7 AR-1260-3	0.000	6.101	0	453140	N.D.	26.476 #
34)	L7 AR-1260-4	0.000	6.543	0	227515	N.D.	16.781 #
35)	L7 AR-1260-5	0.000	6.827	0	215030	N.D.	7.037 #
37)	L8 AR-1262-2	0.000	6.827	0	215030	N.D.	8.398 #
38)	L8 AR-1262-3	0.000	7.099	0	2240245	N.D.	219.218 #
39)	L8 AR-1262-4	0.000	7.182	0	887435	N.D.	47.303 #
41)	L9 AR-1268-1	0.000	7.099	0	2240245	N.D.	66.475 #
42)	L9 AR-1268-2	0.000	7.182	0	887435	N.D.	28.337 #
43)	L9 AR-1268-3	0.000	7.384	0	112635	N.D.	4.167 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
Data File : P0050628.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 23:33
Operator : SM/SJ
Sample : J5662-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 00:10:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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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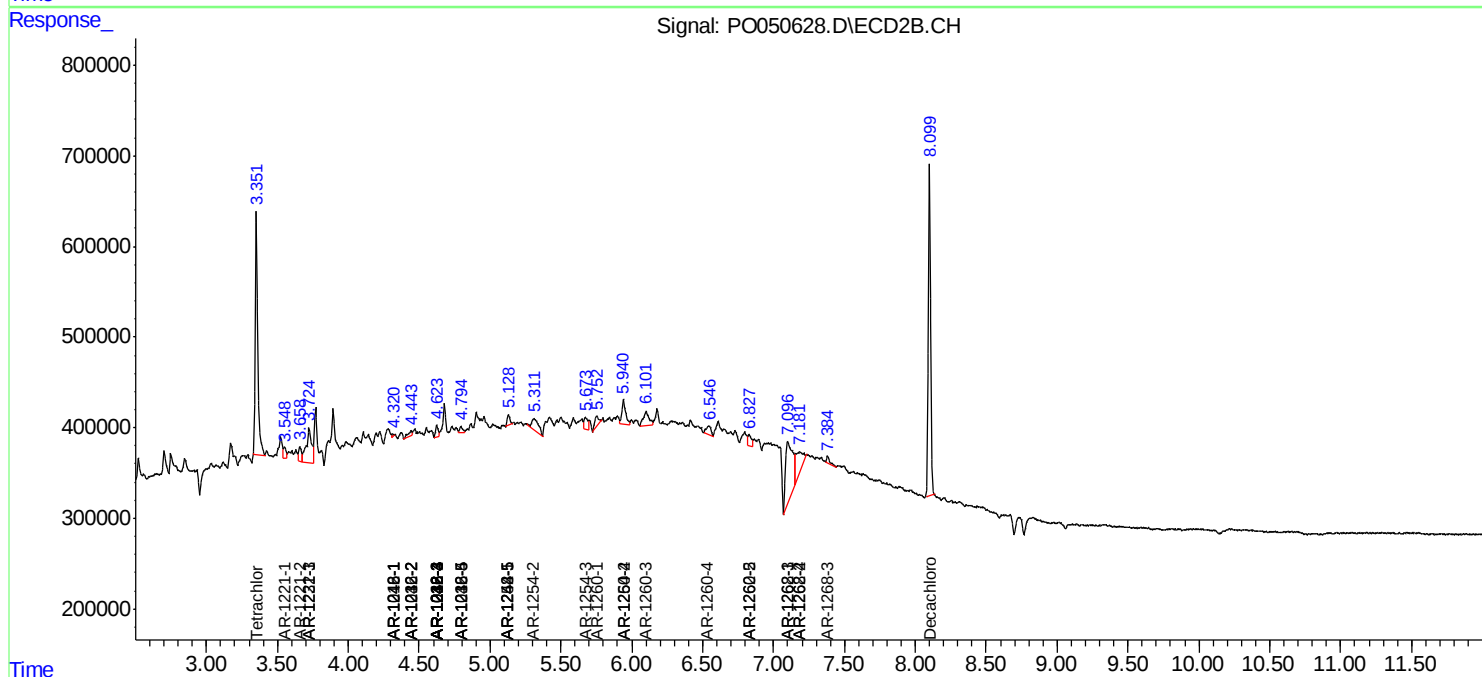
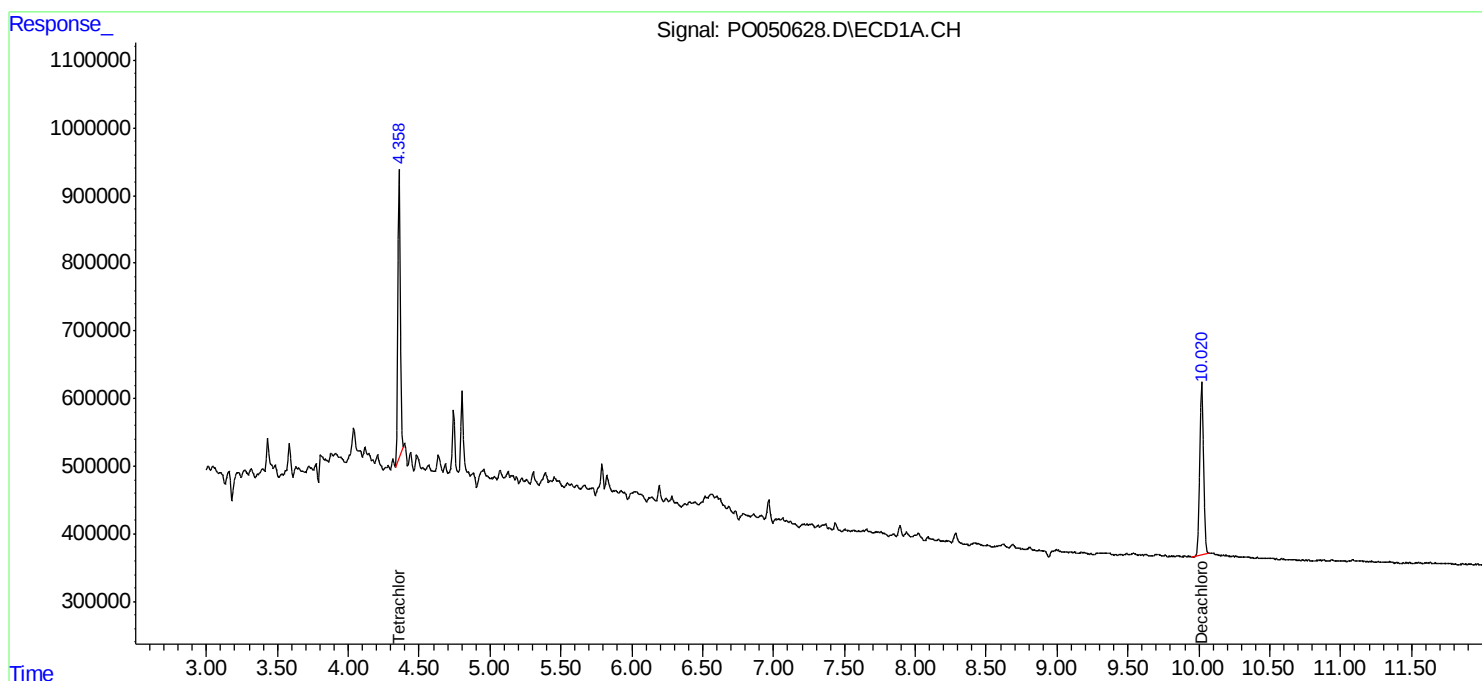
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

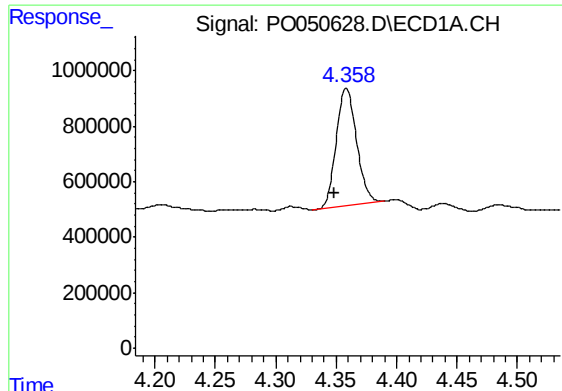
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : PO050628.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 23:33
Operator : SM/SJ
Sample : J5662-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 00:10:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

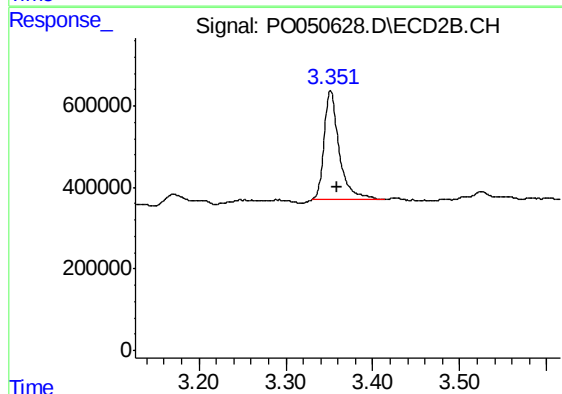




#1 Tetrachloro-m-xylene

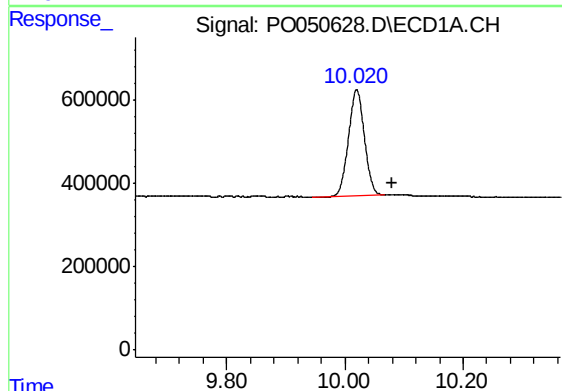
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 4984352
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



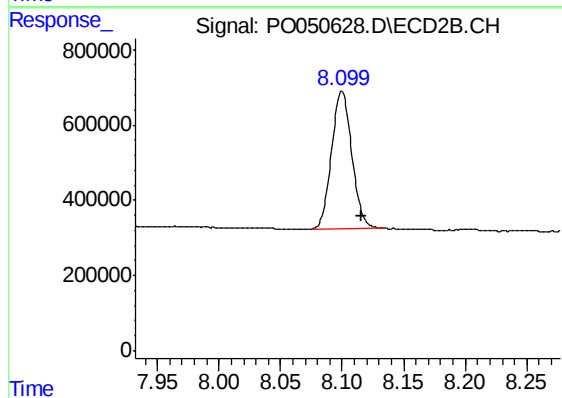
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.008 min
Response: 3246747
Conc: 16.51 ng/ml



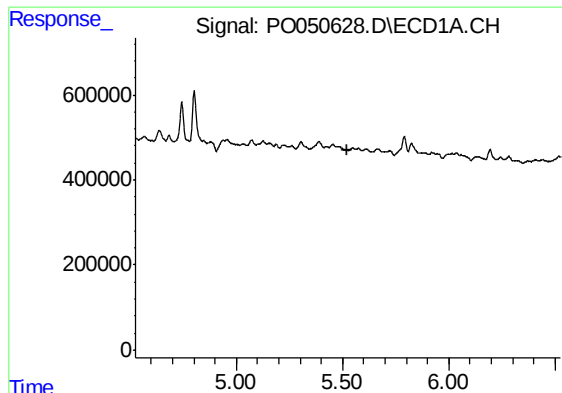
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.061 min
Response: 4736800
Conc: 21.83 ng/ml



#2 Decachlorobiphenyl

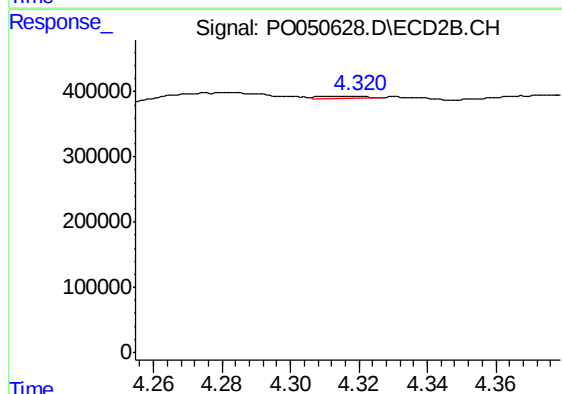
R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 4198062
Conc: 21.96 ng/ml



#3 AR-1016-1

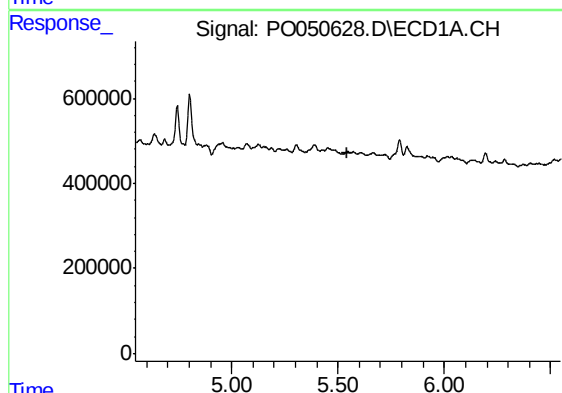
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



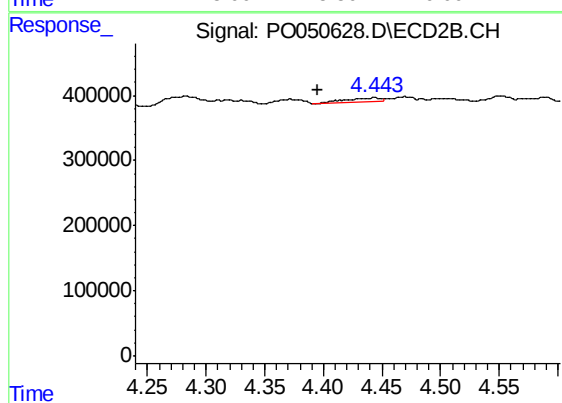
#3 AR-1016-1

R.T.: 4.318 min
Delta R.T.: -0.061 min
Response: 28511
Conc: 3.69 ng/ml



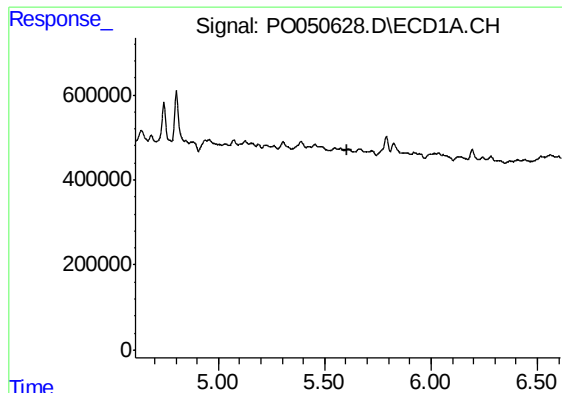
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

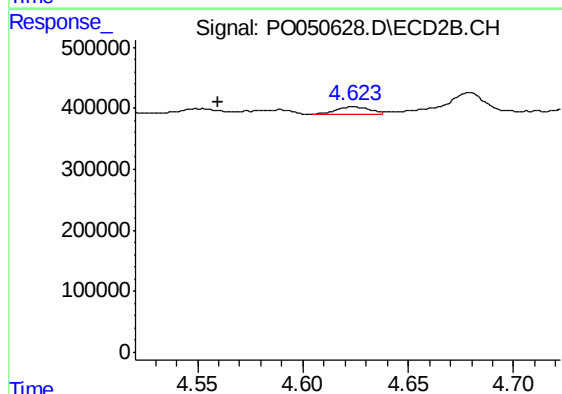
R.T.: 4.444 min
Delta R.T.: 0.049 min
Response: 130217
Conc: 9.65 ng/ml



#5 AR-1016-3

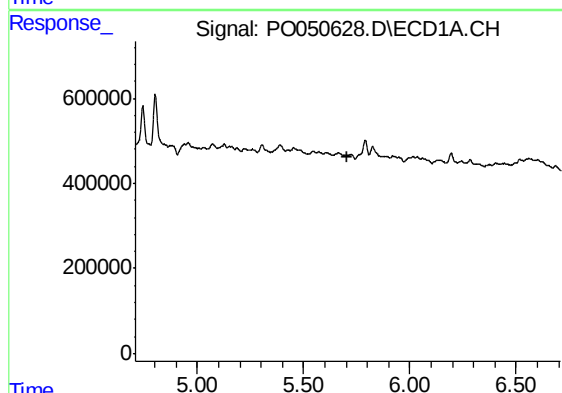
R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



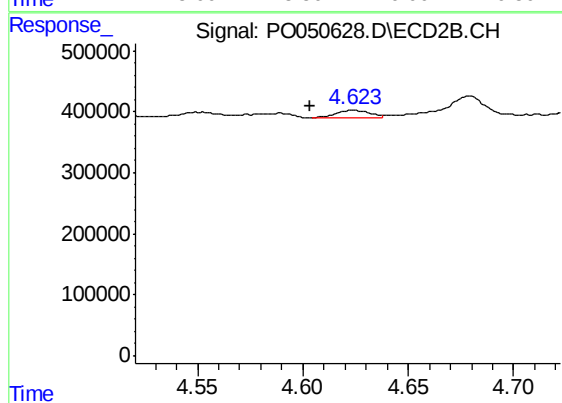
#5 AR-1016-3

R.T.: 4.624 min
Delta R.T.: 0.064 min
Response: 142819
Conc: 21.75 ng/ml



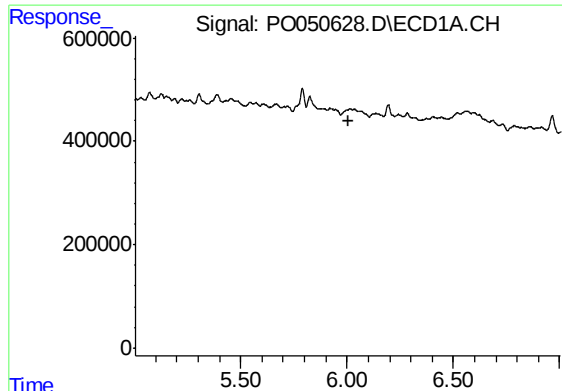
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

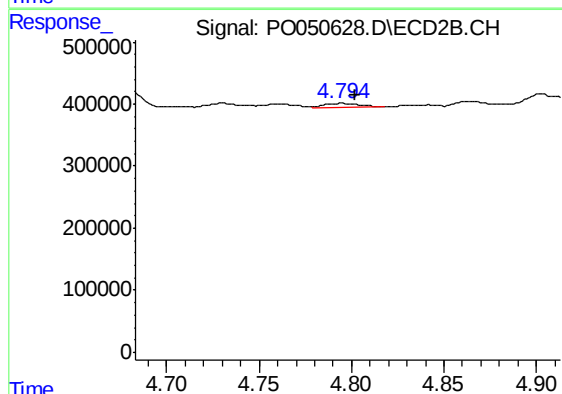
R.T.: 4.624 min
Delta R.T.: 0.020 min
Response: 142819
Conc: 26.96 ng/ml



#7 AR-1016-5

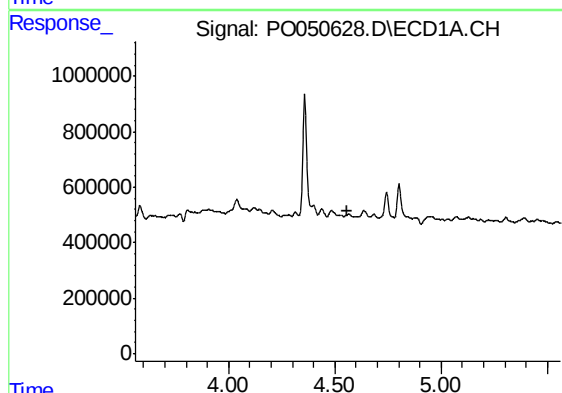
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



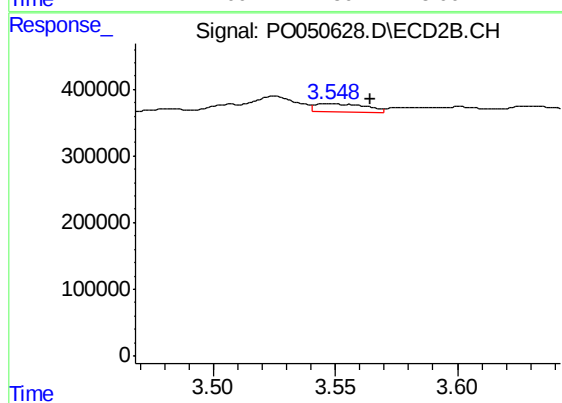
#7 AR-1016-5

R.T.: 4.795 min
Delta R.T.: -0.007 min
Response: 94433
Conc: 13.64 ng/ml



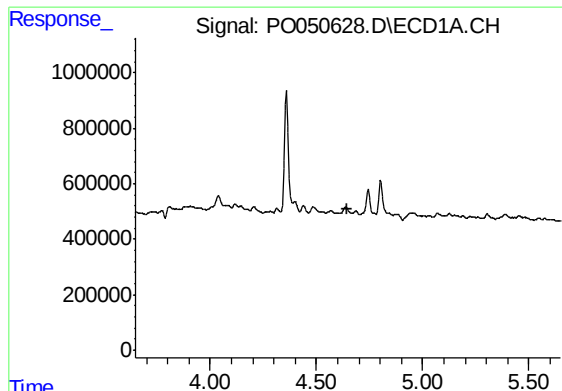
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

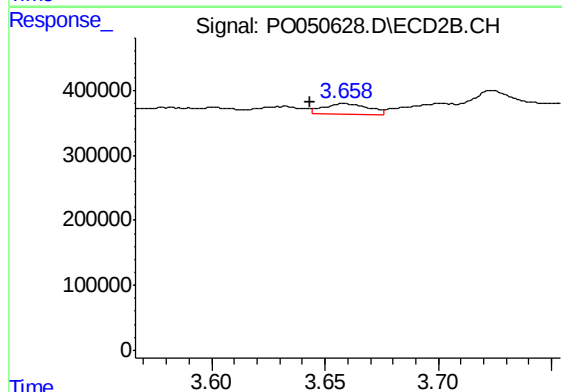
R.T.: 3.549 min
Delta R.T.: -0.015 min
Response: 174435
Conc: 80.75 ng/ml



#9 AR-1221-2

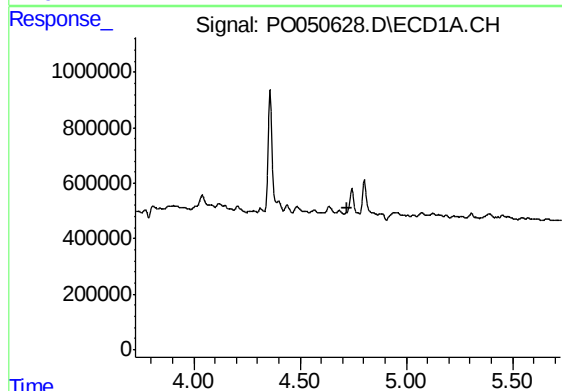
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



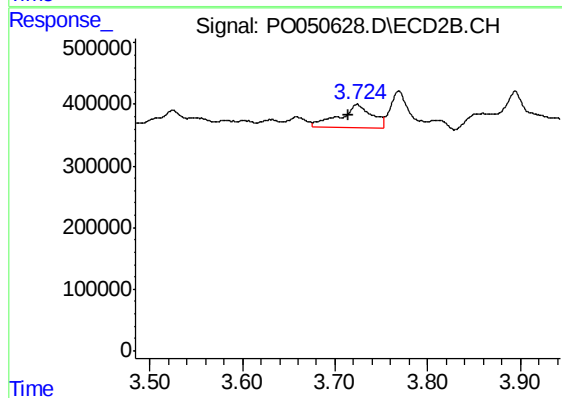
#9 AR-1221-2

R.T.: 3.658 min
Delta R.T.: 0.015 min
Response: 221927
Conc: 138.45 ng/ml



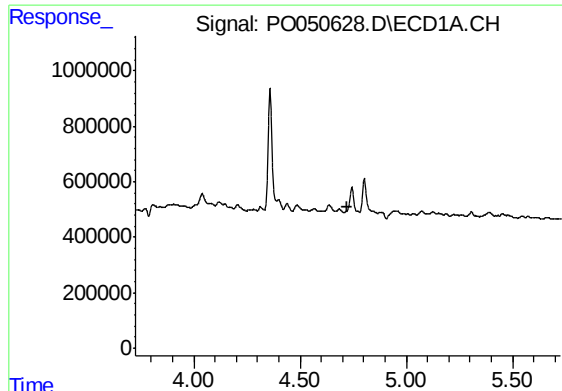
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

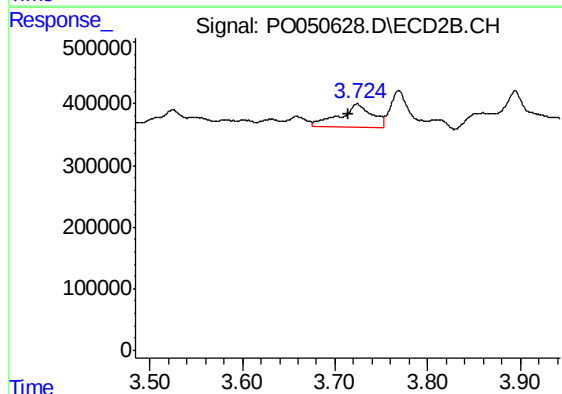
R.T.: 3.724 min
Delta R.T.: 0.010 min
Response: 949764
Conc: 181.03 ng/ml



#11 AR-1232-1

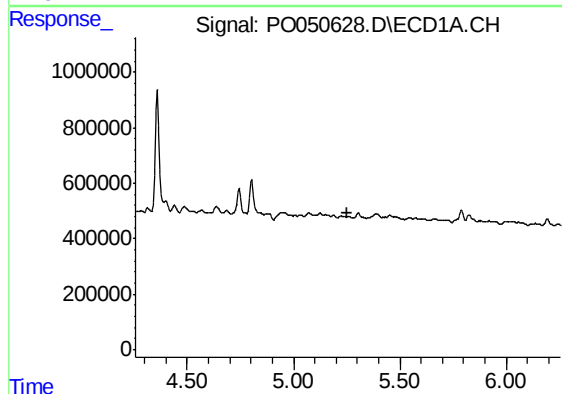
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



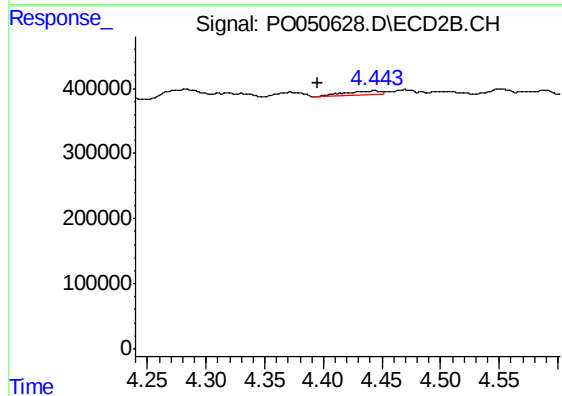
#11 AR-1232-1

R.T.: 3.724 min
Delta R.T.: 0.010 min
Response: 949764
Conc: 245.74 ng/ml



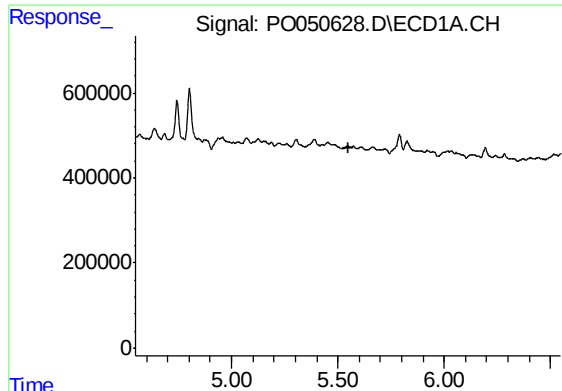
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

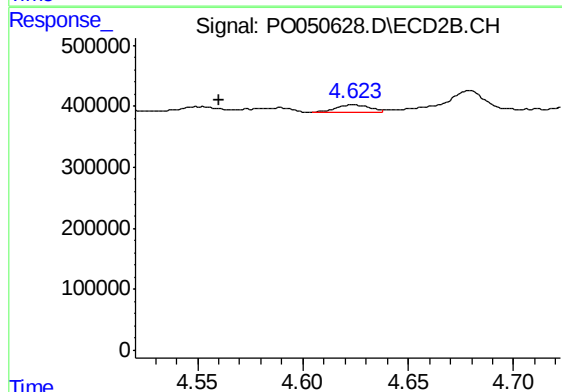
R.T.: 4.444 min
Delta R.T.: 0.048 min
Response: 130217
Conc: 26.53 ng/ml



#13 AR-1232-3

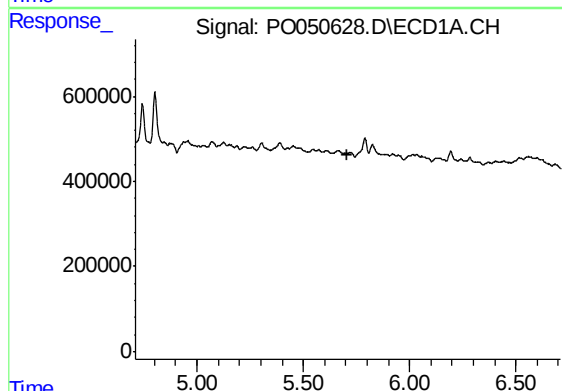
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



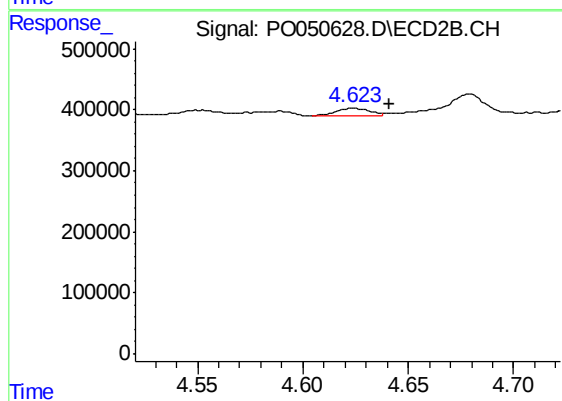
#13 AR-1232-3

R.T.: 4.624 min
Delta R.T.: 0.063 min
Response: 142819
Conc: 62.07 ng/ml



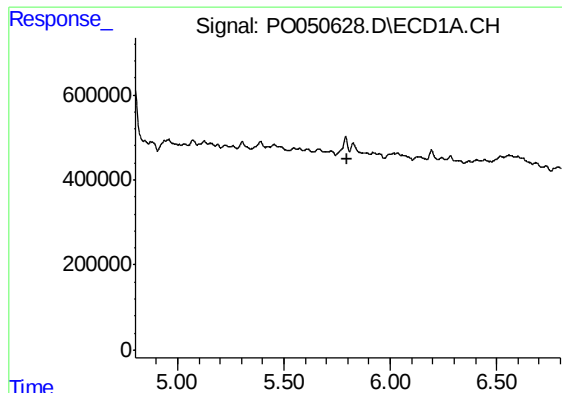
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

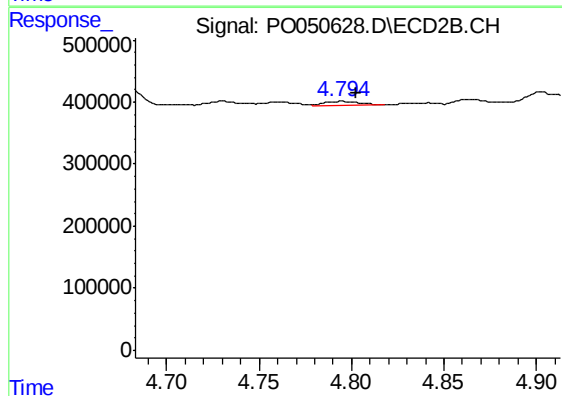
R.T.: 4.624 min
Delta R.T.: -0.018 min
Response: 142819
Conc: 69.70 ng/ml



#15 AR-1232-5

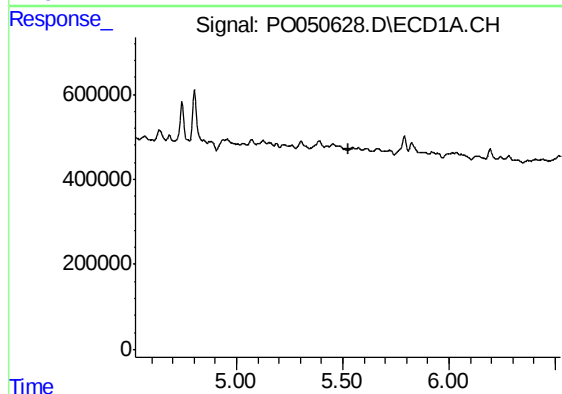
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



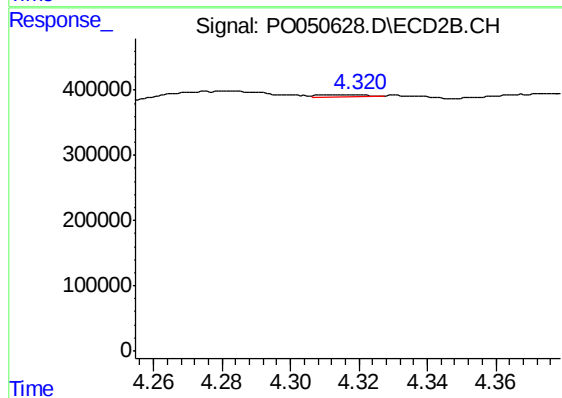
#15 AR-1232-5

R.T.: 4.795 min
Delta R.T.: -0.008 min
Response: 94433
Conc: 42.88 ng/ml



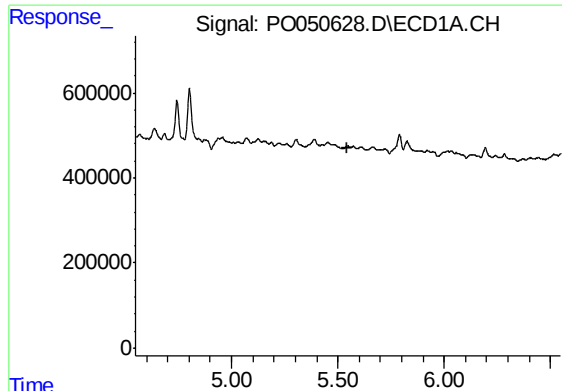
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#16 AR-1242-1

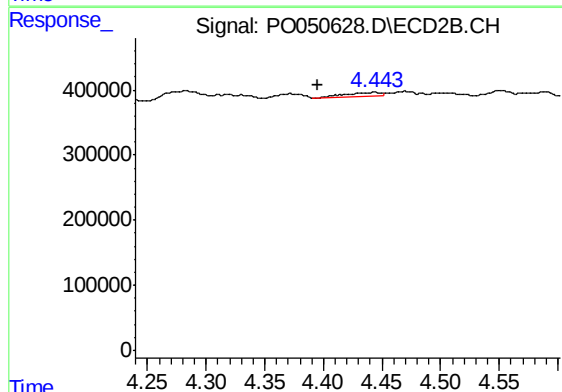
R.T.: 4.318 min
Delta R.T.: -0.061 min
Response: 28511
Conc: 5.84 ng/ml



#17 AR-1242-2

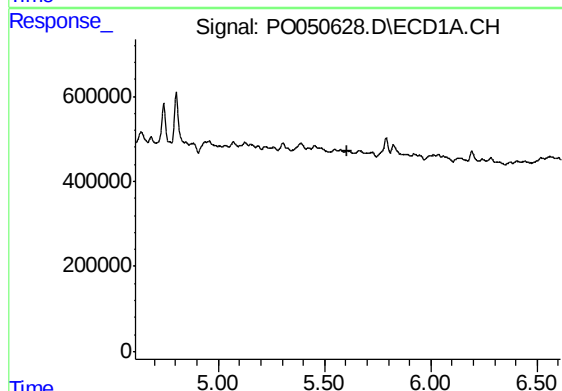
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



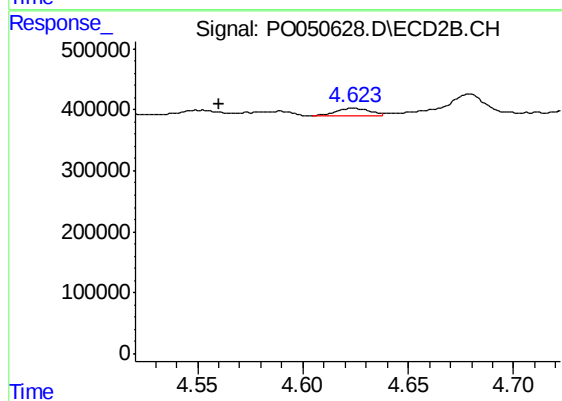
#17 AR-1242-2

R.T.: 4.444 min
Delta R.T.: 0.048 min
Response: 130217
Conc: 14.92 ng/ml



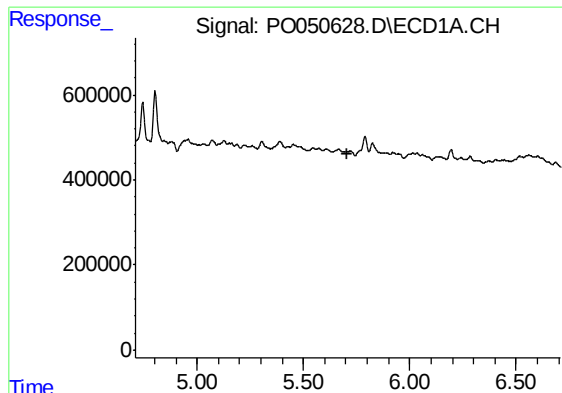
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.



#18 AR-1242-3

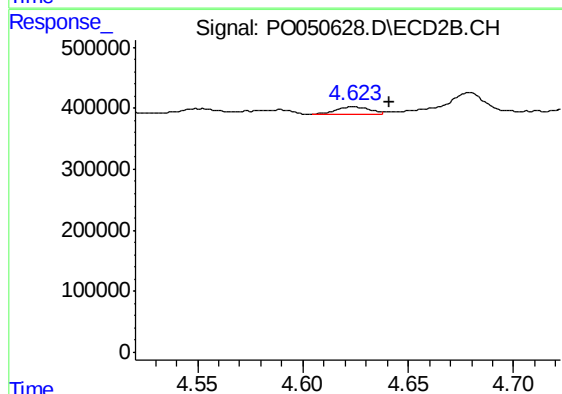
R.T.: 4.624 min
Delta R.T.: 0.063 min
Response: 142819
Conc: 33.11 ng/ml



#19 AR-1242-4

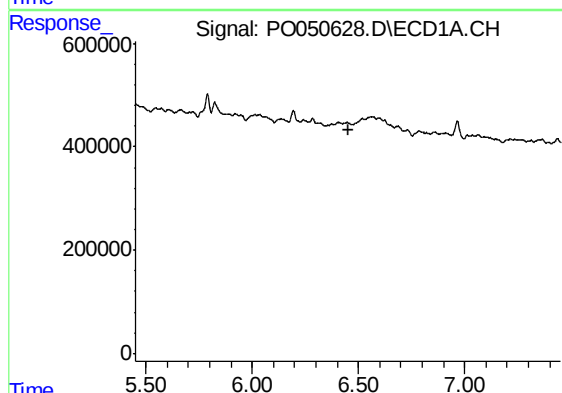
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



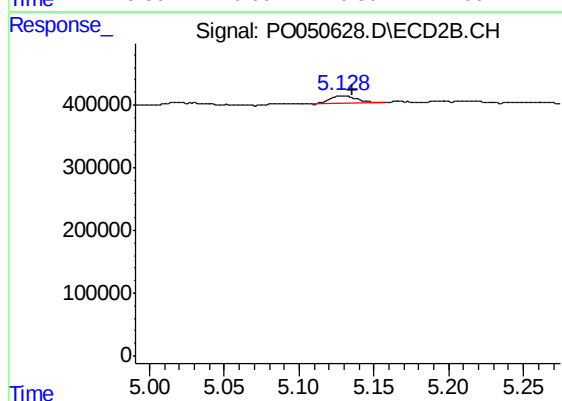
#19 AR-1242-4

R.T.: 4.624 min
Delta R.T.: -0.018 min
Response: 142819
Conc: 32.69 ng/ml



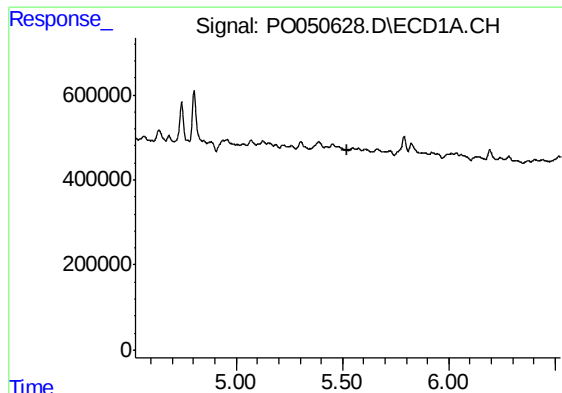
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#20 AR-1242-5

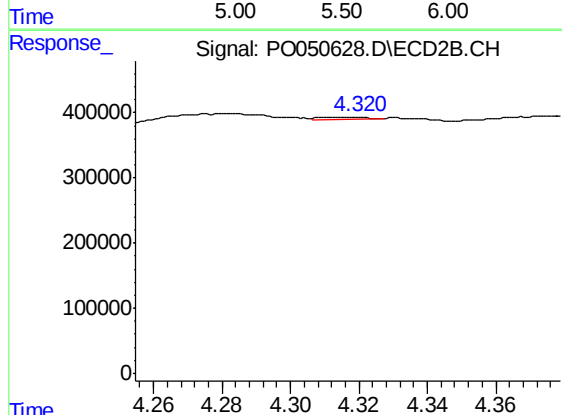
R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 156970
Conc: 28.14 ng/ml



#21 AR-1248-1

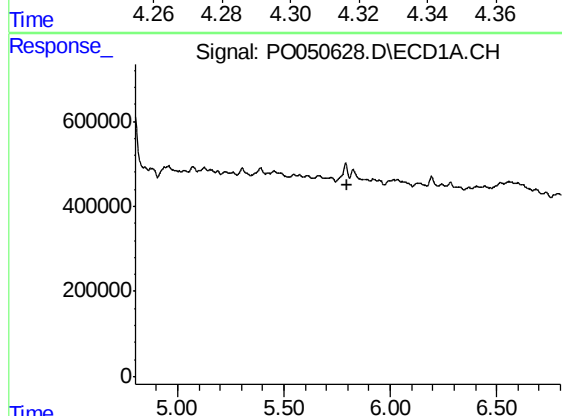
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



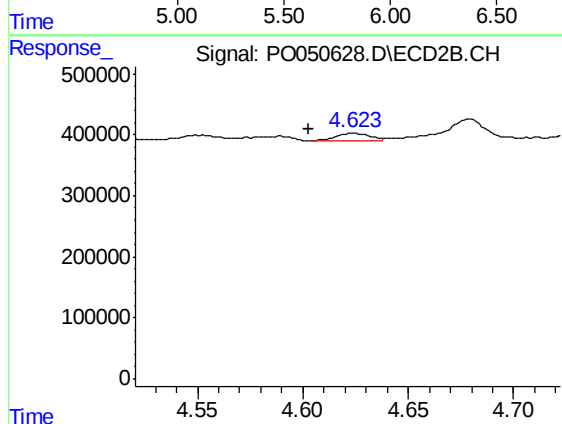
#21 AR-1248-1

R.T.: 4.318 min
Delta R.T.: -0.061 min
Response: 28511
Conc: 6.56 ng/ml



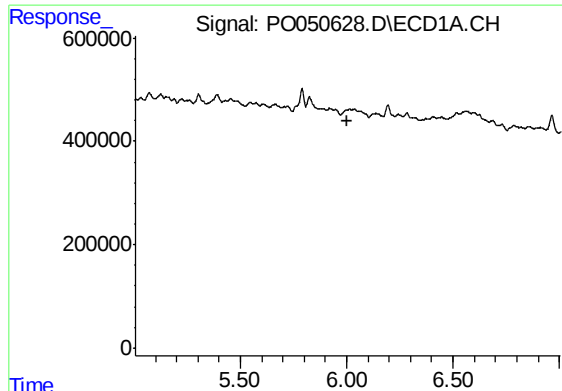
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

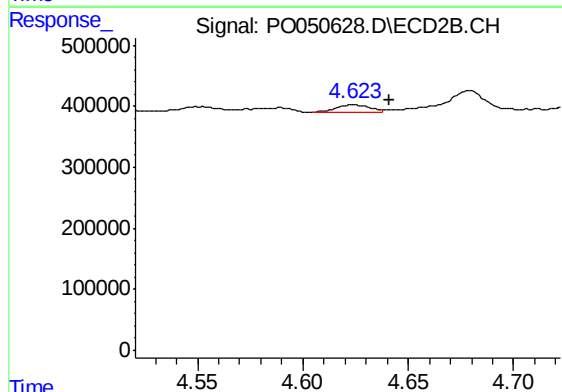
R.T.: 4.624 min
Delta R.T.: 0.021 min
Response: 142819
Conc: 21.65 ng/ml



#23 AR-1248-3

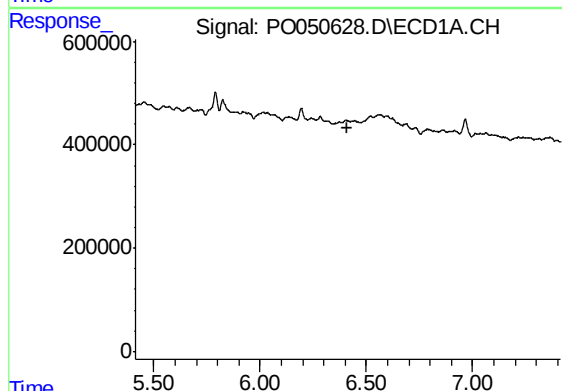
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



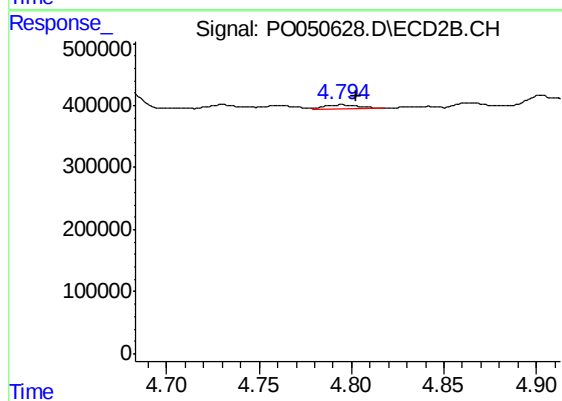
#23 AR-1248-3

R.T.: 4.624 min
Delta R.T.: -0.017 min
Response: 142819
Conc: 21.49 ng/ml



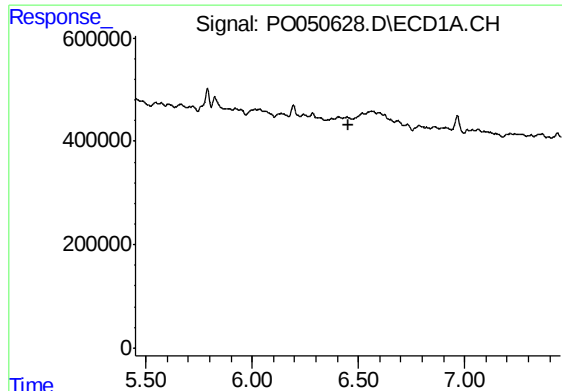
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

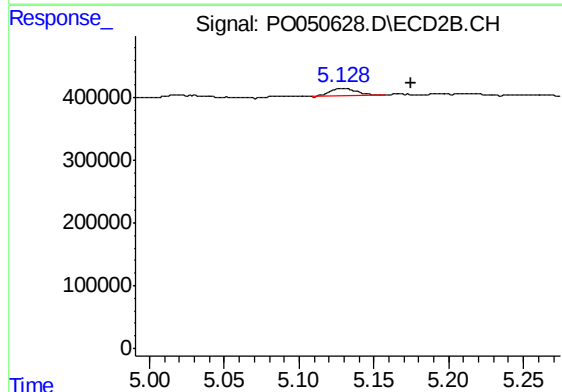
R.T.: 4.795 min
Delta R.T.: -0.008 min
Response: 94433
Conc: 11.56 ng/ml



#25 AR-1248-5

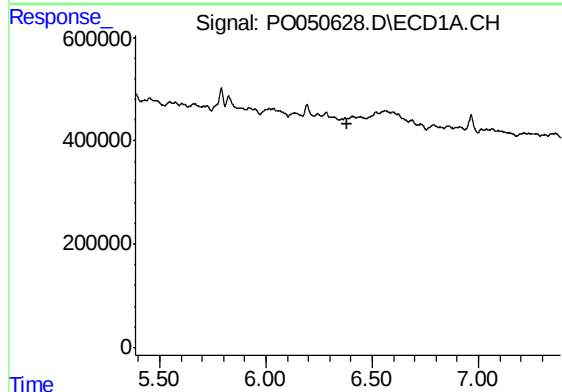
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



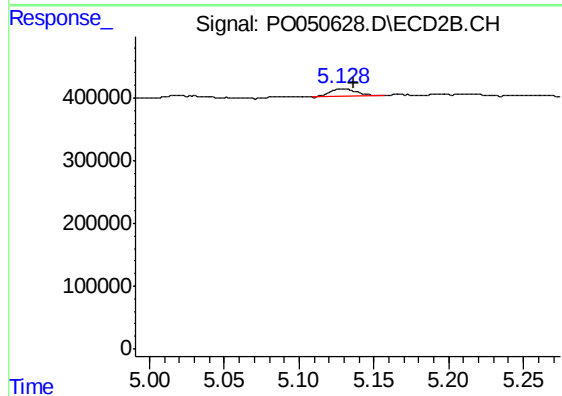
#25 AR-1248-5

R.T.: 5.129 min
Delta R.T.: -0.046 min
Response: 156970
Conc: 19.85 ng/ml



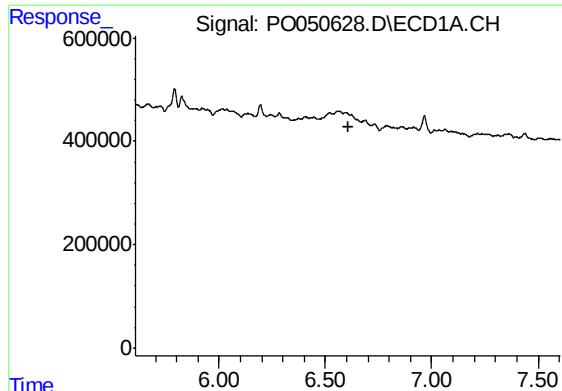
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.



#26 AR-1254-1

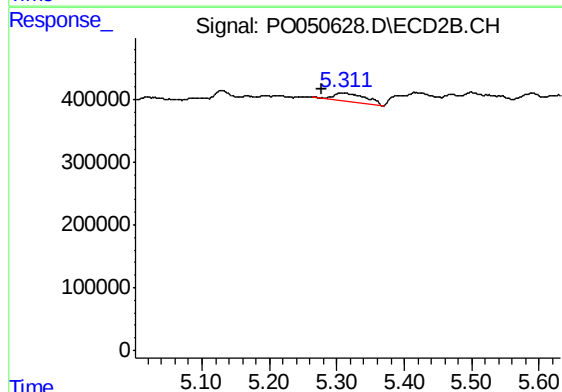
R.T.: 5.129 min
Delta R.T.: -0.008 min
Response: 156970
Conc: 10.83 ng/ml



#27 AR-1254-2

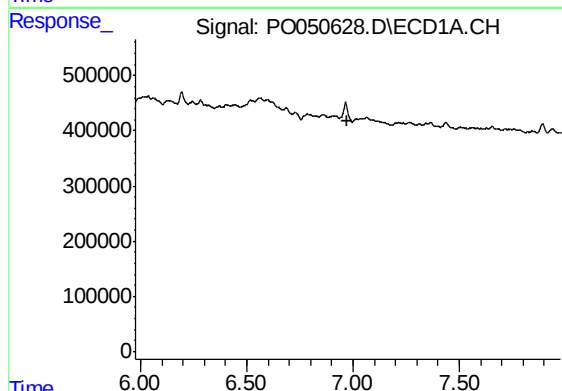
R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



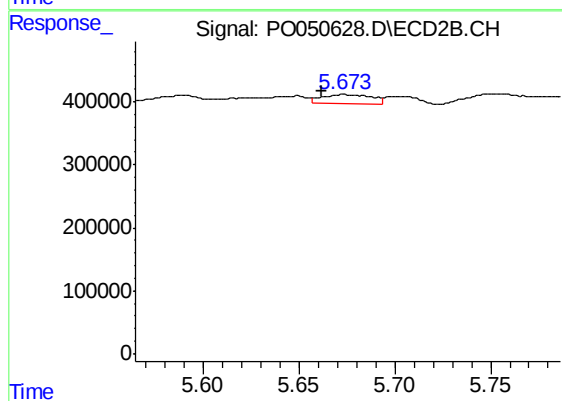
#27 AR-1254-2

R.T.: 5.309 min
Delta R.T.: 0.030 min
Response: 450449
Conc: 35.45 ng/ml



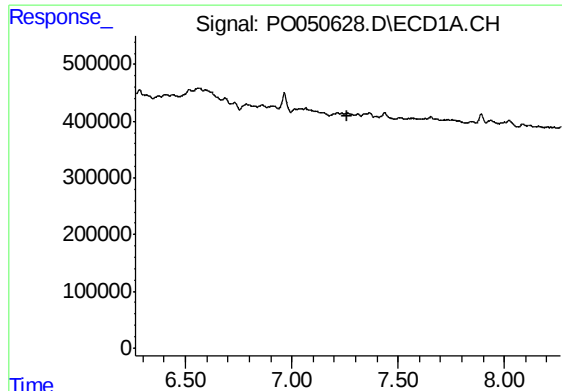
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#28 AR-1254-3

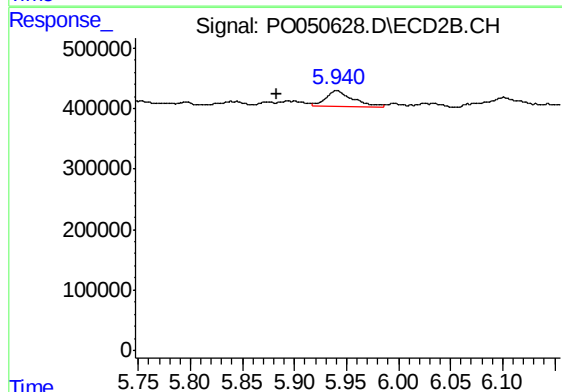
R.T.: 5.673 min
Delta R.T.: 0.011 min
Response: 249333
Conc: 12.17 ng/ml



#29 AR-1254-4

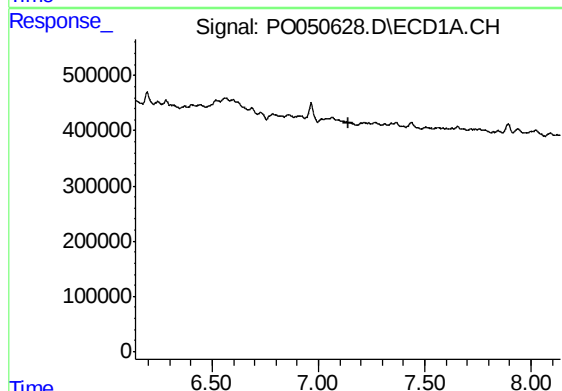
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



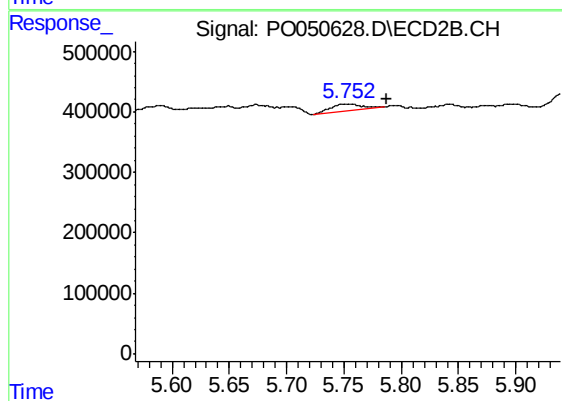
#29 AR-1254-4

R.T.: 5.941 min
Delta R.T.: 0.058 min
Response: 478321
Conc: 41.07 ng/ml



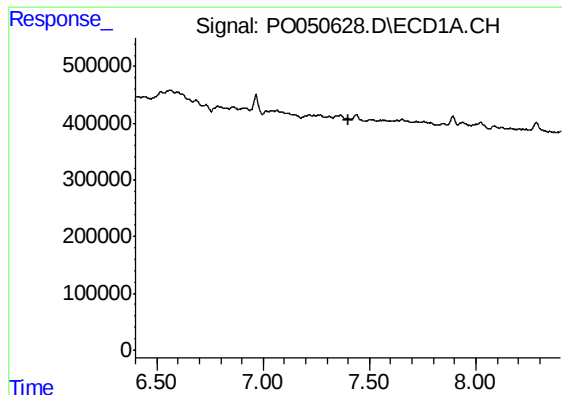
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

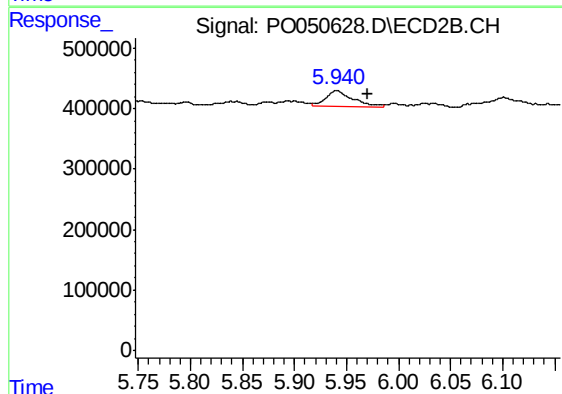
R.T.: 5.753 min
Delta R.T.: -0.035 min
Response: 218122
Conc: 14.40 ng/ml



#32 AR-1260-2

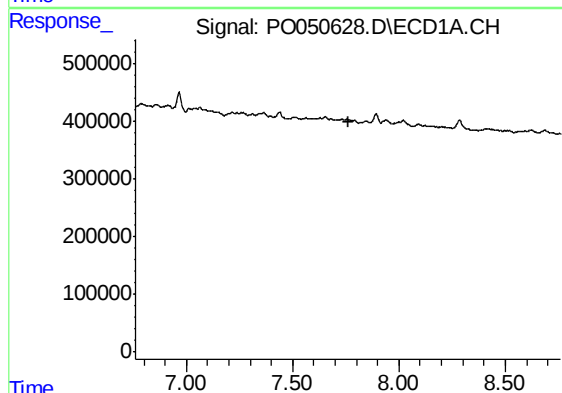
R.T.: 0.000 min
Exp R.T.: 7.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



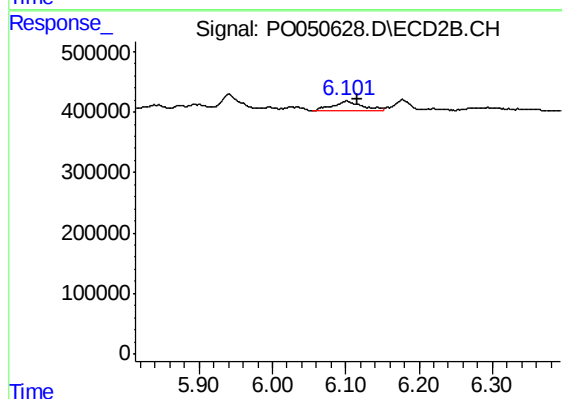
#32 AR-1260-2

R.T.: 5.941 min
Delta R.T.: -0.030 min
Response: 478321
Conc: 25.86 ng/ml



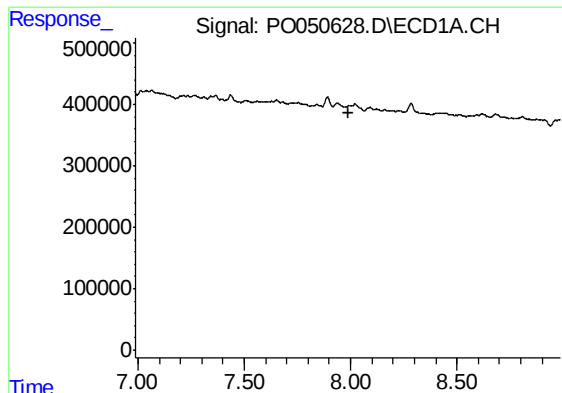
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

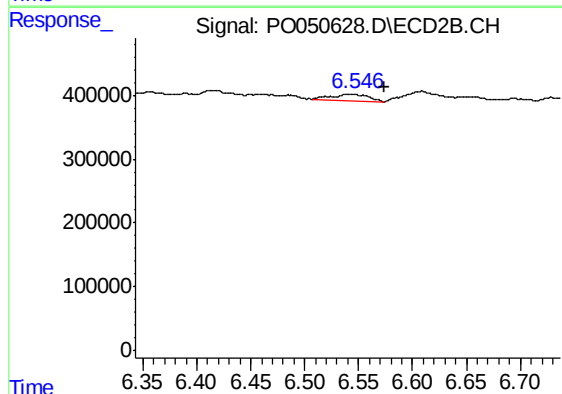
R.T.: 6.101 min
Delta R.T.: -0.015 min
Response: 453140
Conc: 26.48 ng/ml



#34 AR-1260-4

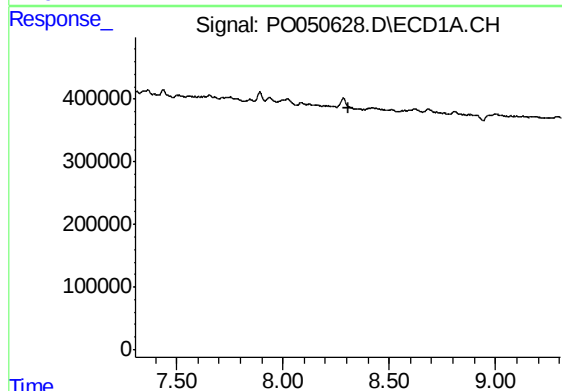
R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



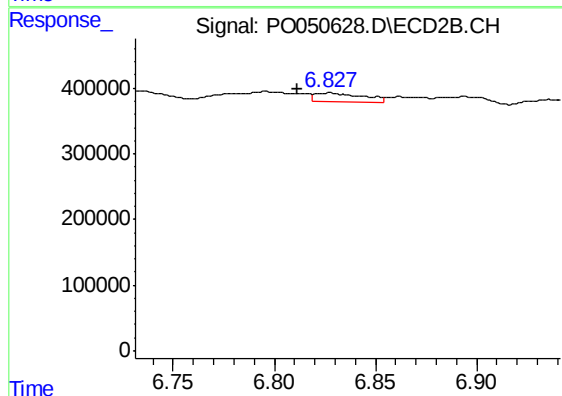
#34 AR-1260-4

R.T.: 6.543 min
Delta R.T.: -0.030 min
Response: 227515
Conc: 16.78 ng/ml



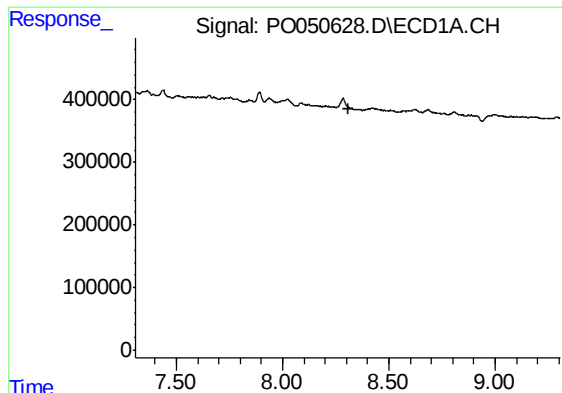
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#35 AR-1260-5

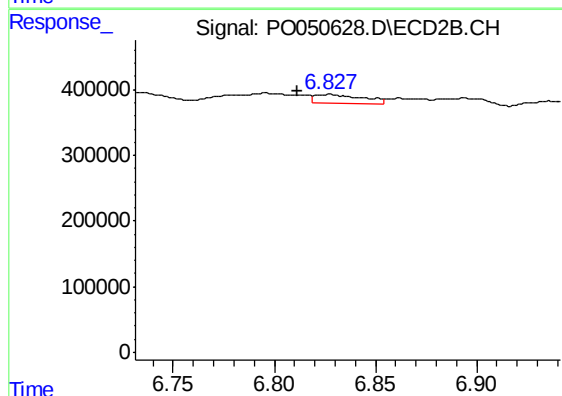
R.T.: 6.827 min
Delta R.T.: 0.016 min
Response: 215030
Conc: 7.04 ng/ml



#37 AR-1262-2

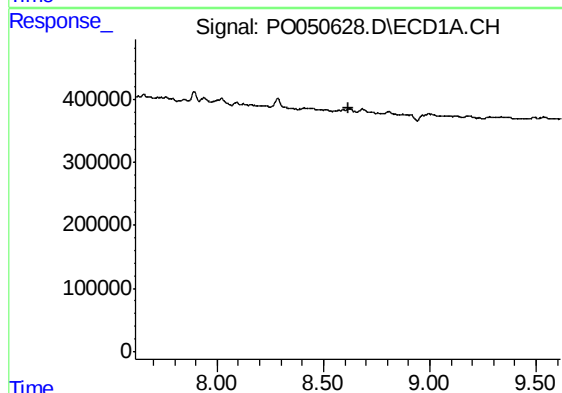
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



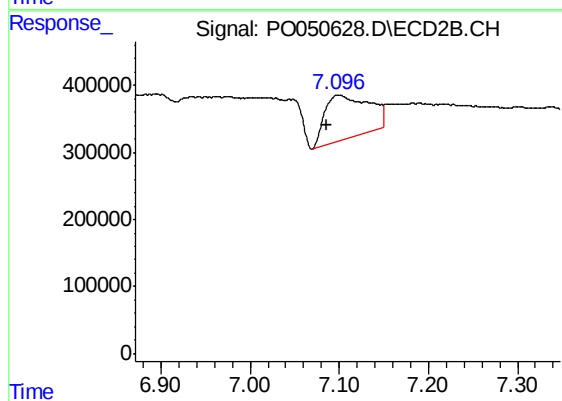
#37 AR-1262-2

R.T.: 6.827 min
Delta R.T.: 0.016 min
Response: 215030
Conc: 8.40 ng/ml



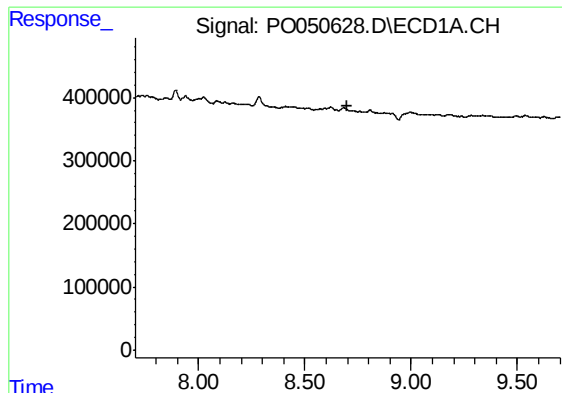
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.



#38 AR-1262-3

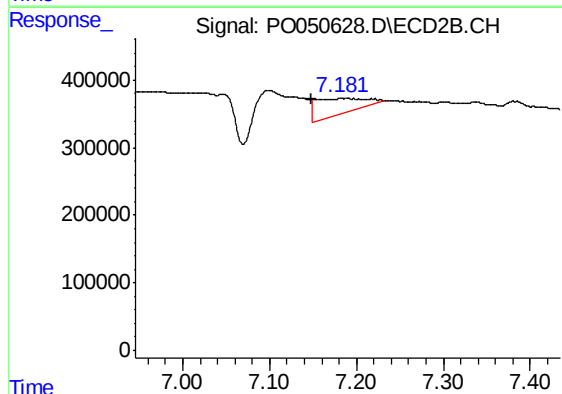
R.T.: 7.099 min
Delta R.T.: 0.012 min
Response: 2240245
Conc: 219.22 ng/ml



#39 AR-1262-4

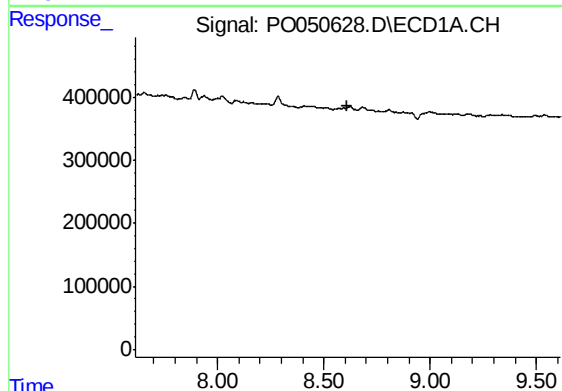
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



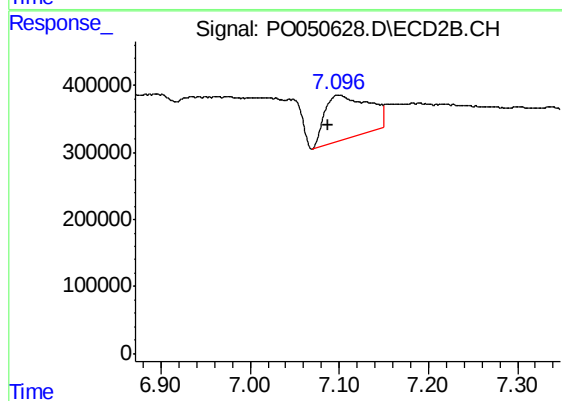
#39 AR-1262-4

R.T.: 7.182 min
Delta R.T.: 0.033 min
Response: 887435
Conc: 47.30 ng/ml



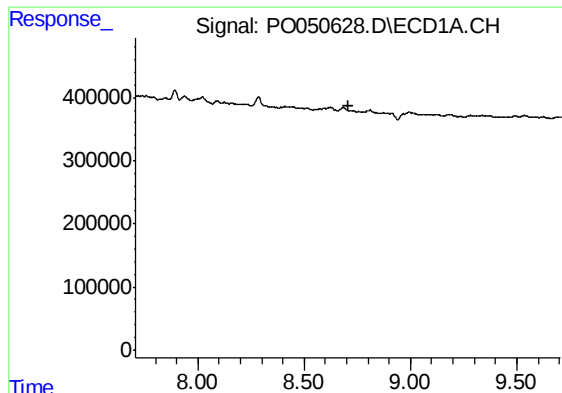
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.



#41 AR-1268-1

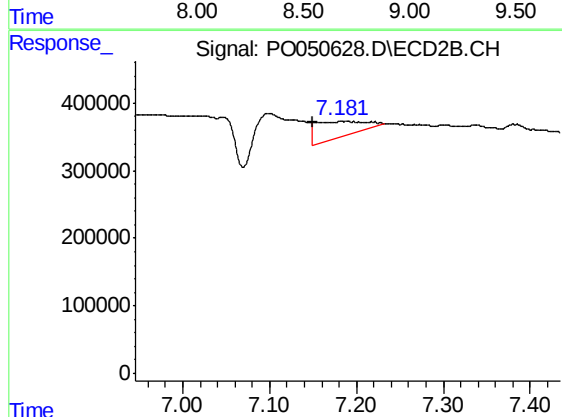
R.T.: 7.099 min
Delta R.T.: 0.011 min
Response: 2240245
Conc: 66.47 ng/ml



#42 AR-1268-2

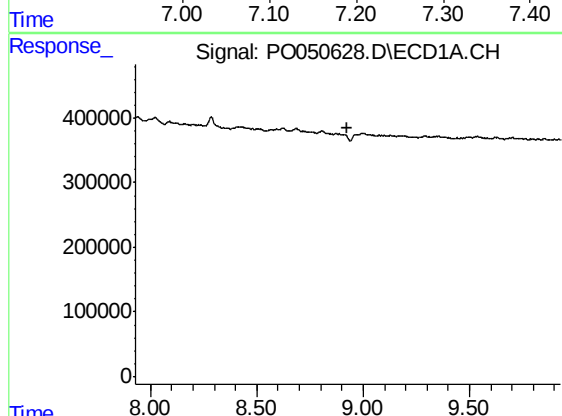
R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-SIDI-F-U-S



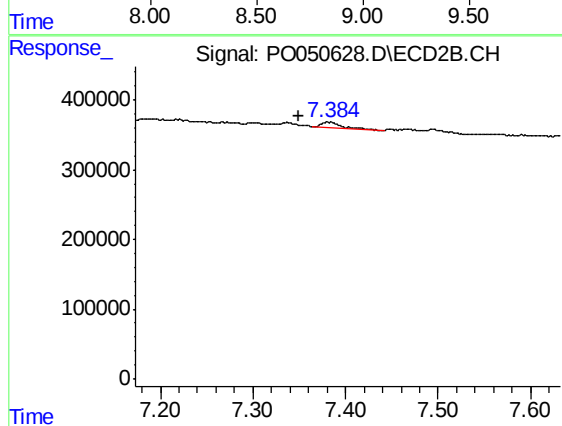
#42 AR-1268-2

R.T.: 7.182 min
Delta R.T.: 0.032 min
Response: 887435
Conc: 28.34 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.384 min
Delta R.T.: 0.034 min
Response: 112635
Conc: 4.17 ng/ml