

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
 Data File : P0050630.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 00:07
 Operator : SM/SJ
 Sample : J5662-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 102318-DBRI-F-D-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 00:36:41 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...	4.359	3.351	5181553	3423593	17.365	17.414
2)	SA Decachlor...	10.020	8.100	5157539	4549323	23.769	23.801
Target Compounds							
3)	L1 AR-1016-1	0.000	4.381	0	133202	N.D.	17.235 #
4)	L1 AR-1016-2	0.000	4.381	0	133202	N.D.	9.876 #
5)	L1 AR-1016-3	0.000	4.618	0	73543	N.D.	11.198 #
6)	L1 AR-1016-4	0.000	4.618	0	73543	N.D.	13.883 #
7)	L1 AR-1016-5	0.000	4.839	0	45079	N.D.	6.509 #
8)	L2 AR-1221-1	0.000	3.543	0	228209	N.D.	105.643 #
9)	L2 AR-1221-2	0.000	3.628	0	220487	N.D.	137.549 #
10)	L2 AR-1221-3	4.743	3.724	1505902	1484083	192.156	282.870 #
11)	L3 AR-1232-1	4.743	3.724	1505902	1484083	255.387	383.994 #
12)	L3 AR-1232-2	0.000	4.381	0	133202	N.D.	27.142 #
13)	L3 AR-1232-3	0.000	4.618	0	73543	N.D.	31.963 #
14)	L3 AR-1232-4	0.000	4.618	0	73543	N.D.	35.890 #
15)	L3 AR-1232-5	0.000	4.839	0	45079	N.D.	20.469 #
16)	L4 AR-1242-1	0.000	4.381	0	133202	N.D.	27.266 #
17)	L4 AR-1242-2	0.000	4.381	0	133202	N.D.	15.266 #
18)	L4 AR-1242-3	0.000	4.618	0	73543	N.D.	17.047 #
19)	L4 AR-1242-4	0.000	4.618	0	73543	N.D.	16.834 #
20)	L4 AR-1242-5	0.000	5.129	0	272966	N.D.	48.929 #
21)	L5 AR-1248-1	0.000	4.381	0	133202	N.D.	30.667 #
22)	L5 AR-1248-2	0.000	4.618	0	73543	N.D.	11.151 #
23)	L5 AR-1248-3	0.000	4.618	0	73543	N.D.	11.066 #
24)	L5 AR-1248-4	0.000	4.839	0	45079	N.D.	5.521 #
25)	L5 AR-1248-5	0.000	5.129	0	272966	N.D.	34.520 #
26)	L6 AR-1254-1	0.000	5.129	0	272966	N.D.	18.829 #
27)	L6 AR-1254-2	0.000	5.312	0	412845	N.D.	32.493 #
28)	L6 AR-1254-3	0.000	5.677	0	226927	N.D.	11.075 #
29)	L6 AR-1254-4	0.000	5.845	0	215911	N.D.	18.540 #
31)	L7 AR-1260-1	0.000	5.781	0	41578	N.D.	2.744 #
32)	L7 AR-1260-2	0.000	5.940	0	308880	N.D.	16.697 #
33)	L7 AR-1260-3	0.000	6.102	0	355709	N.D.	20.783 #
34)	L7 AR-1260-4	0.000	6.542	0	198140	N.D.	14.615 #
35)	L7 AR-1260-5	0.000	6.813	0	54764	N.D.	1.792 #
37)	L8 AR-1262-2	0.000	6.813	0	54764	N.D.	2.139 #
38)	L8 AR-1262-3	0.000	7.097	0	1281432	N.D.	125.394 #
39)	L8 AR-1262-4	0.000	7.129	0	152100	N.D.	8.107 #
41)	L9 AR-1268-1	0.000	7.097	0	1281432	N.D.	38.024 #
42)	L9 AR-1268-2	0.000	7.129	0	152100	N.D.	4.857 #
43)	L9 AR-1268-3	0.000	7.382	0	151355	N.D.	5.599 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
Data File : P0050630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2018 00:07
Operator : SM/SJ
Sample : J5662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 00:36:41 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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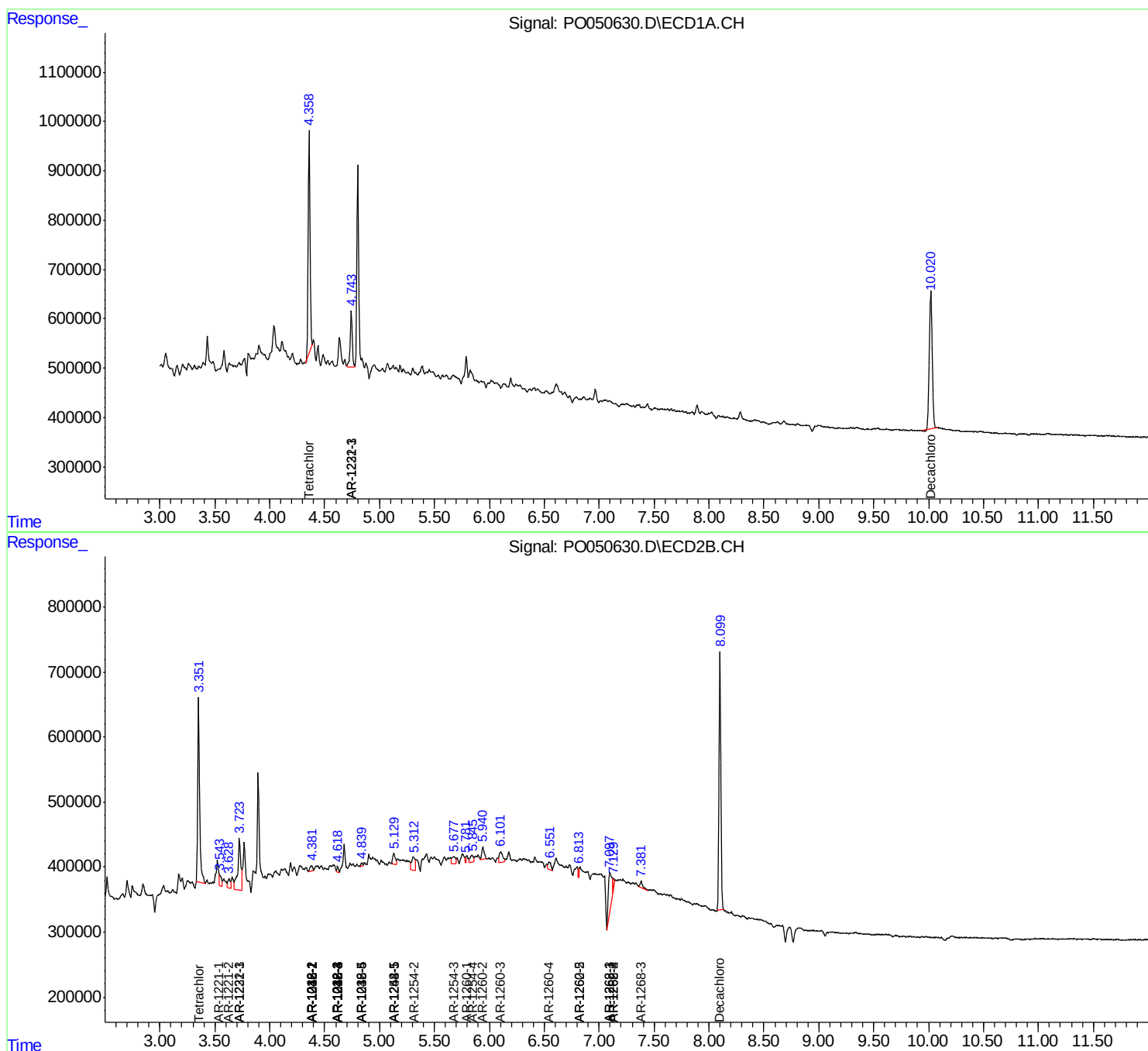
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

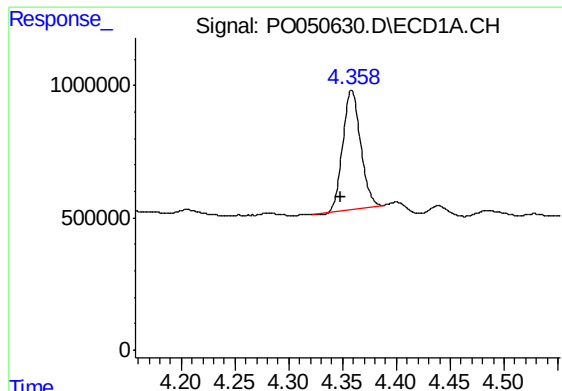
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : PO050630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2018 00:07
Operator : SM/SJ
Sample : J5662-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 00:36:41 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

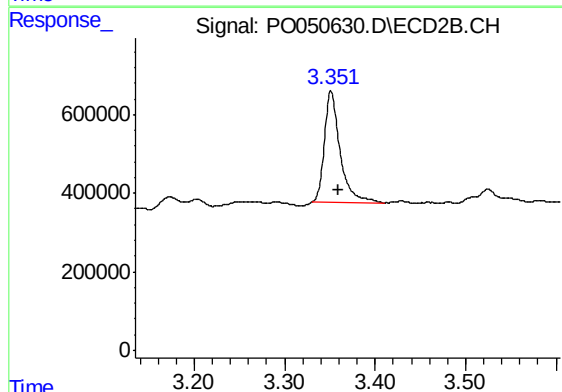




#1 Tetrachloro-m-xylene

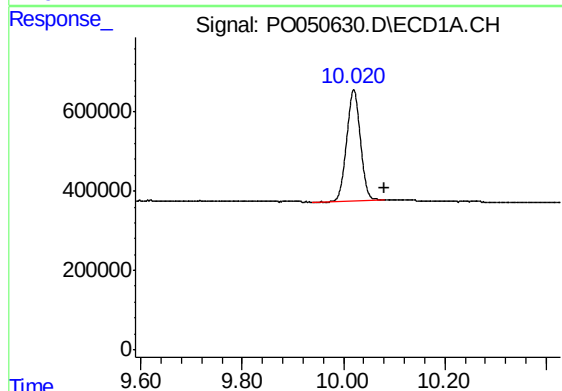
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 5181553
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



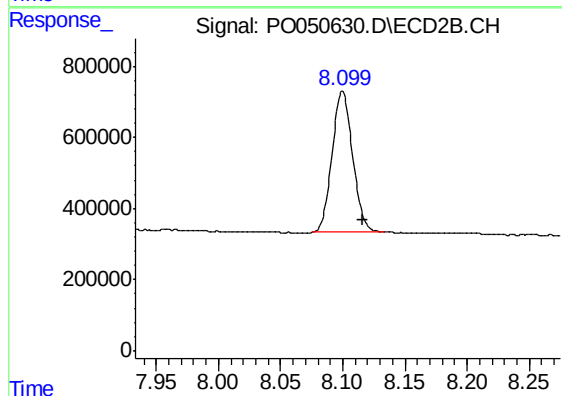
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.008 min
Response: 3423593
Conc: 17.41 ng/ml



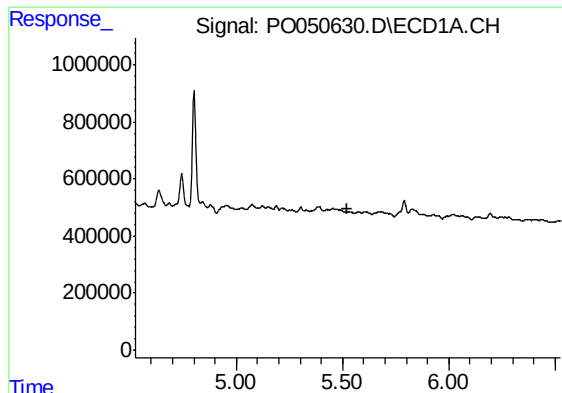
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.060 min
Response: 5157539
Conc: 23.77 ng/ml



#2 Decachlorobiphenyl

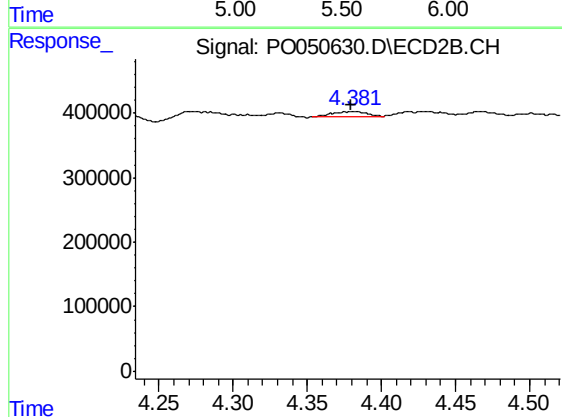
R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 4549323
Conc: 23.80 ng/ml



#3 AR-1016-1

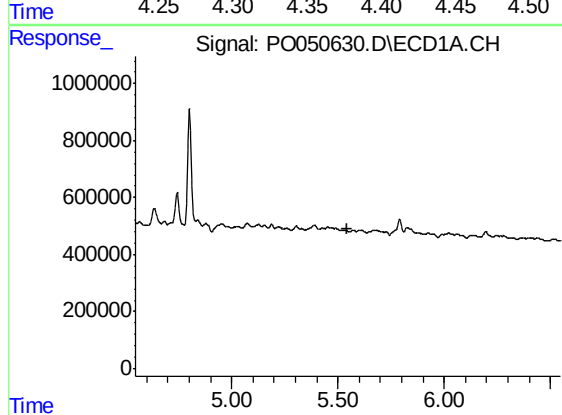
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



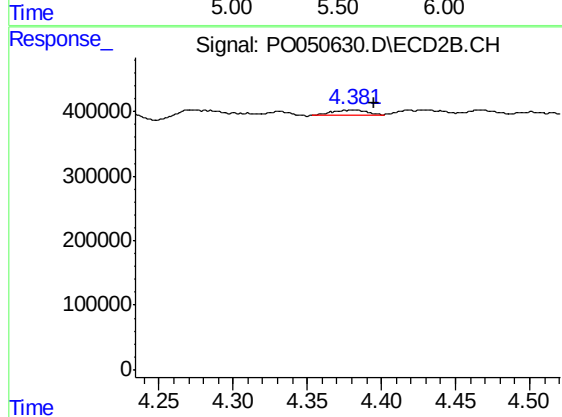
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: 0.001 min
Response: 133202
Conc: 17.23 ng/ml



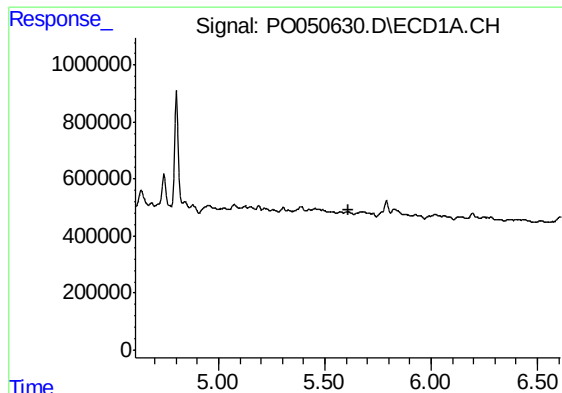
#4 AR-1016-2

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



#4 AR-1016-2

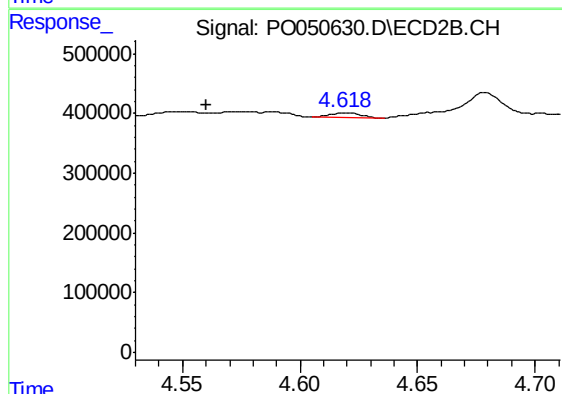
R.T.: 4.381 min
Delta R.T.: -0.014 min
Response: 133202
Conc: 9.88 ng/ml



#5 AR-1016-3

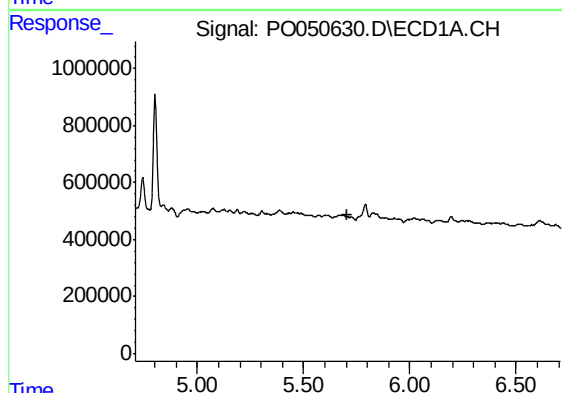
R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



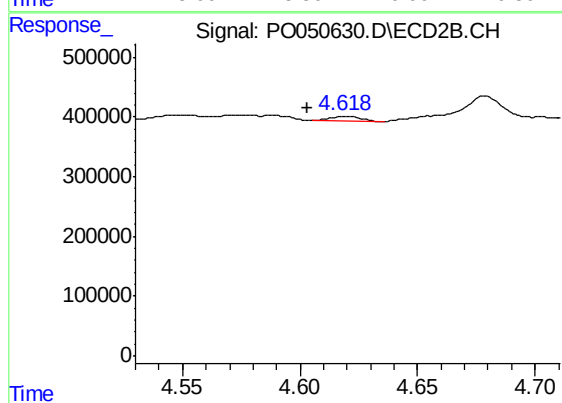
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: 0.058 min
Response: 73543
Conc: 11.20 ng/ml



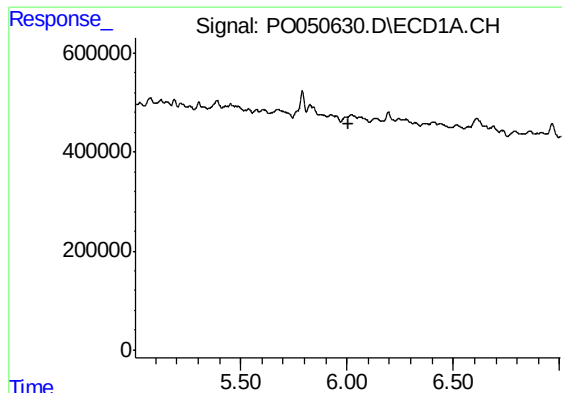
#6 AR-1016-4

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



#6 AR-1016-4

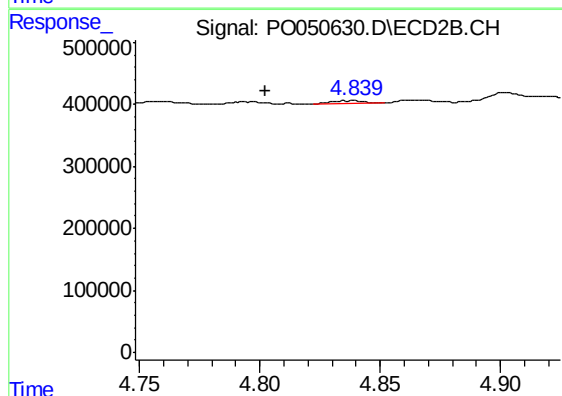
R.T.: 4.618 min
Delta R.T.: 0.015 min
Response: 73543
Conc: 13.88 ng/ml



#7 AR-1016-5

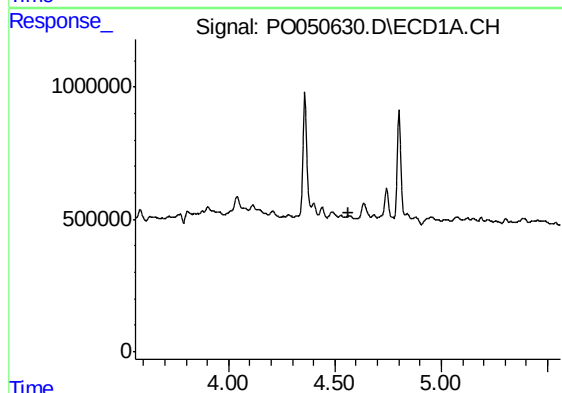
R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



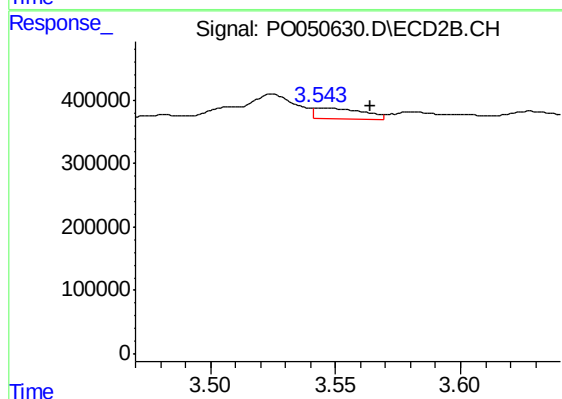
#7 AR-1016-5

R.T.: 4.839 min
Delta R.T.: 0.037 min
Response: 45079
Conc: 6.51 ng/ml



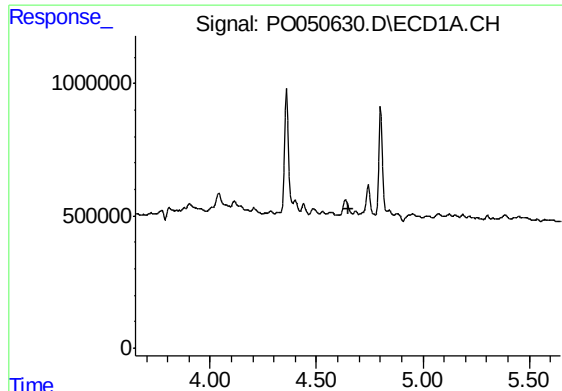
#8 AR-1221-1

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



#8 AR-1221-1

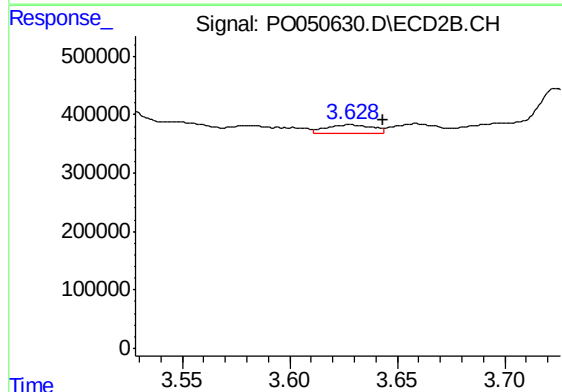
R.T.: 3.543 min
Delta R.T.: -0.021 min
Response: 228209
Conc: 105.64 ng/ml



#9 AR-1221-2

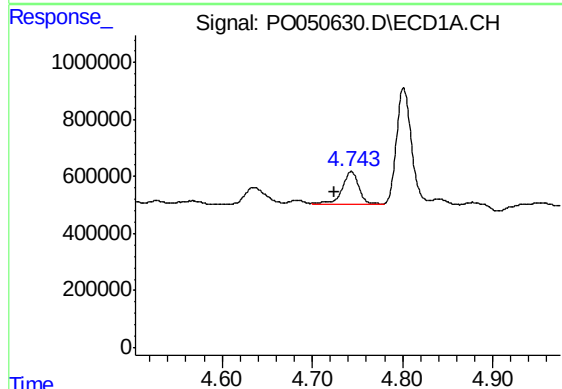
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



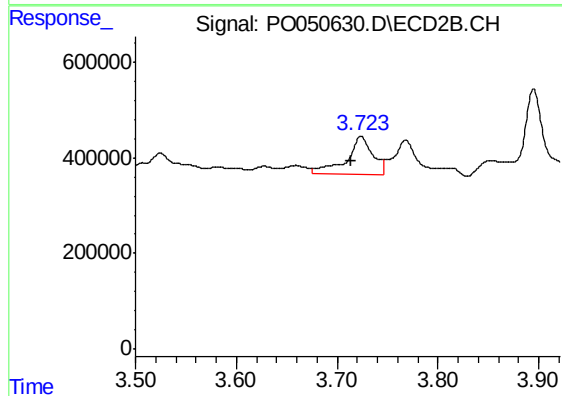
#9 AR-1221-2

R.T.: 3.628 min
Delta R.T.: -0.015 min
Response: 220487
Conc: 137.55 ng/ml



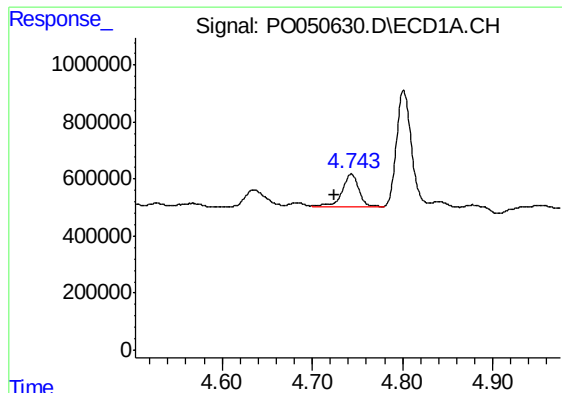
#10 AR-1221-3

R.T.: 4.743 min
Delta R.T.: 0.018 min
Response: 1505902
Conc: 192.16 ng/ml



#10 AR-1221-3

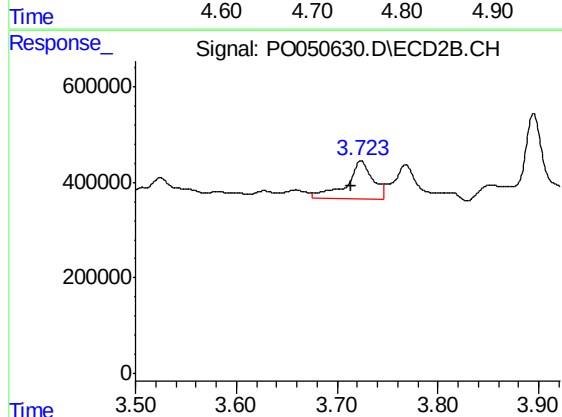
R.T.: 3.724 min
Delta R.T.: 0.009 min
Response: 1484083
Conc: 282.87 ng/ml



#11 AR-1232-1

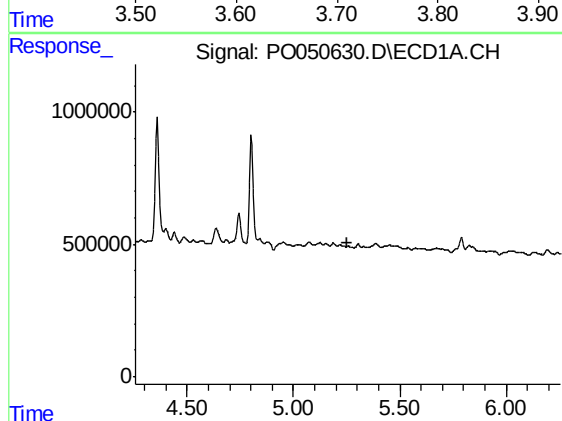
R.T.: 4.743 min
Delta R.T.: 0.019 min
Response: 1505902
Conc: 255.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



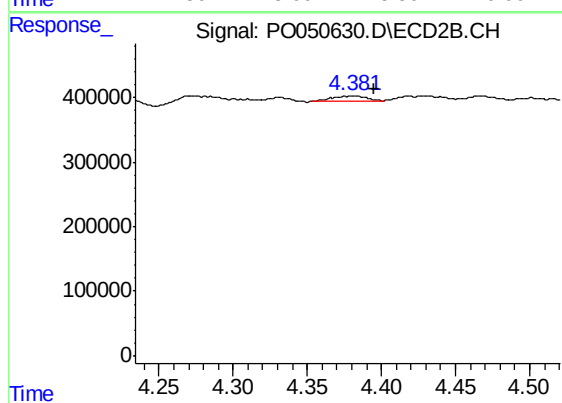
#11 AR-1232-1

R.T.: 3.724 min
Delta R.T.: 0.009 min
Response: 1484083
Conc: 383.99 ng/ml



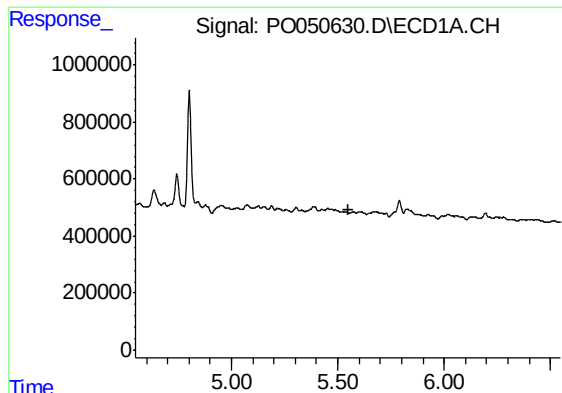
#12 AR-1232-2

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



#12 AR-1232-2

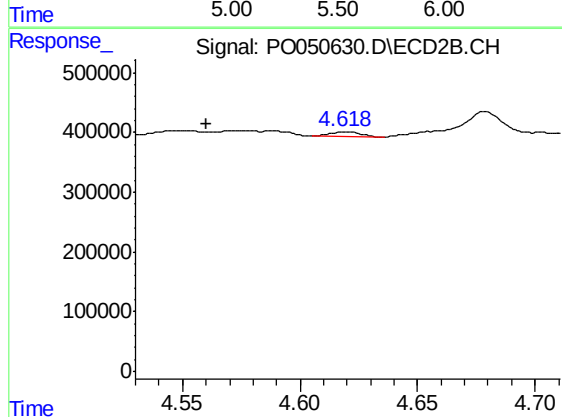
R.T.: 4.381 min
Delta R.T.: -0.014 min
Response: 133202
Conc: 27.14 ng/ml



#13 AR-1232-3

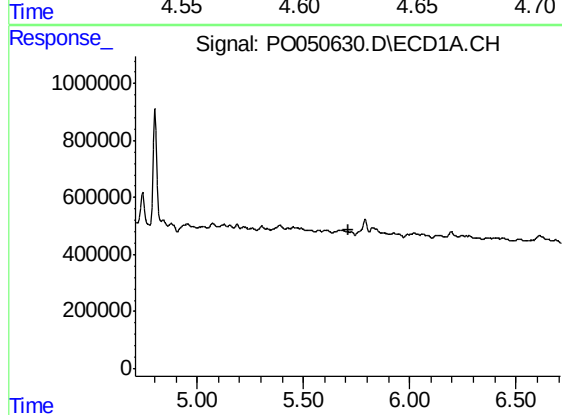
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



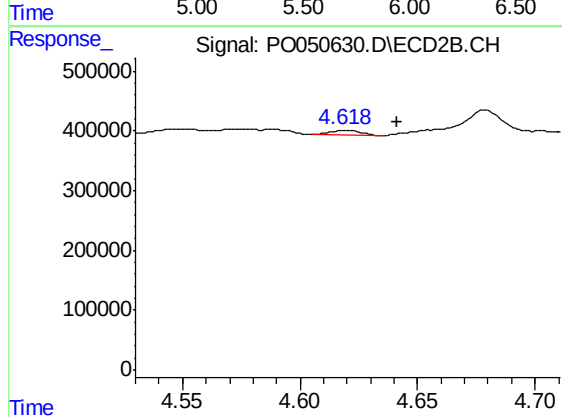
#13 AR-1232-3

R.T.: 4.618 min
Delta R.T.: 0.058 min
Response: 73543
Conc: 31.96 ng/ml



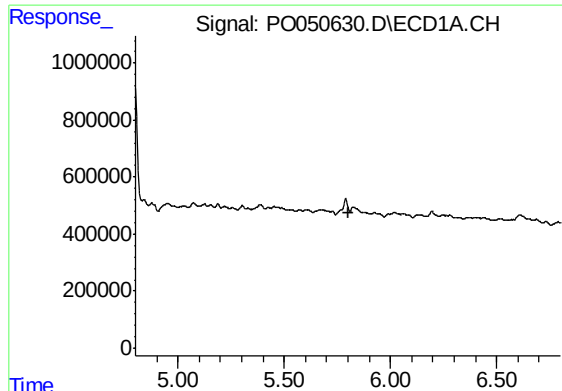
#14 AR-1232-4

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



#14 AR-1232-4

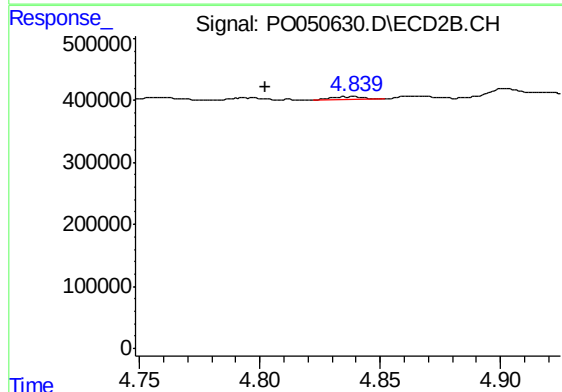
R.T.: 4.618 min
Delta R.T.: -0.023 min
Response: 73543
Conc: 35.89 ng/ml



#15 AR-1232-5

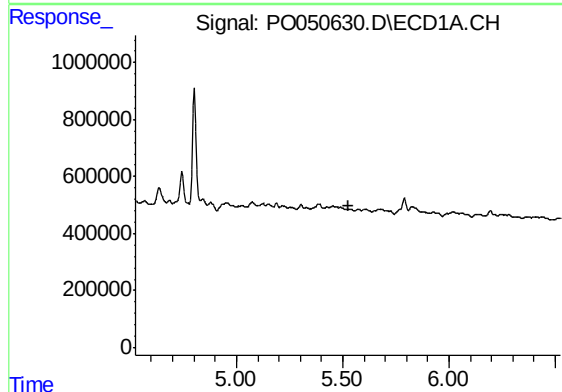
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



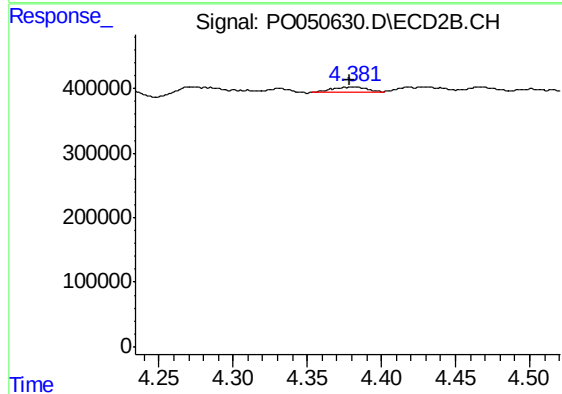
#15 AR-1232-5

R.T.: 4.839 min
Delta R.T.: 0.037 min
Response: 45079
Conc: 20.47 ng/ml



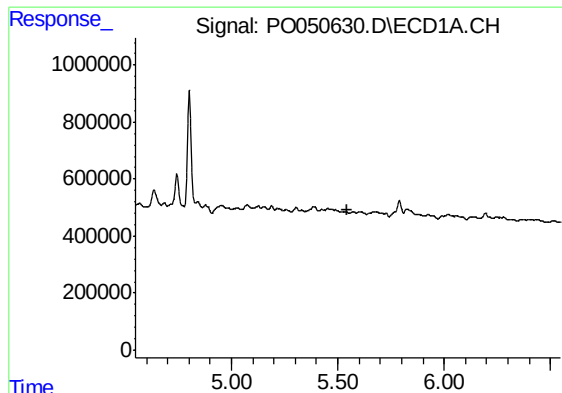
#16 AR-1242-1

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



#16 AR-1242-1

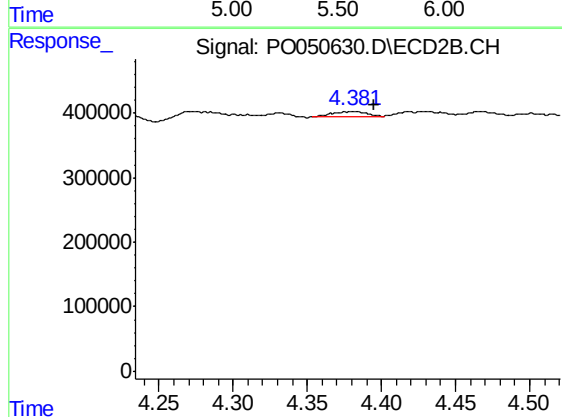
R.T.: 4.381 min
Delta R.T.: 0.002 min
Response: 133202
Conc: 27.27 ng/ml



#17 AR-1242-2

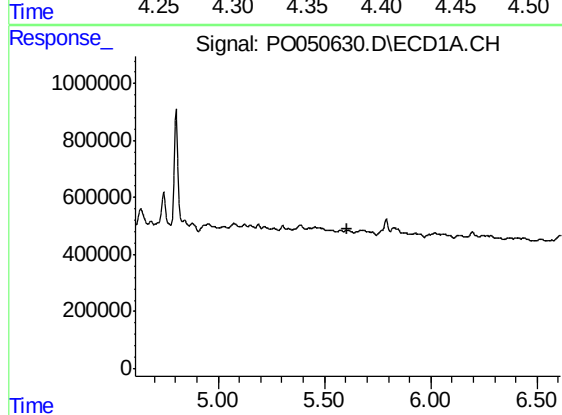
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



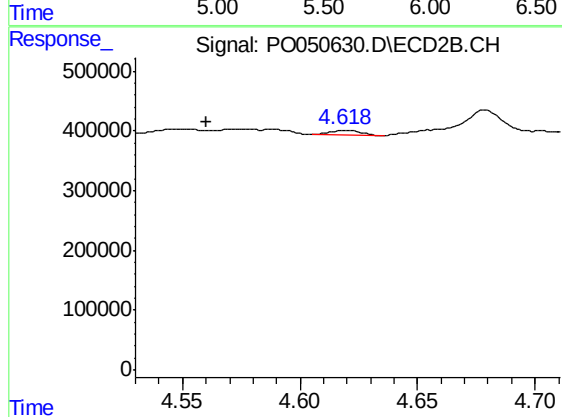
#17 AR-1242-2

R.T.: 4.381 min
Delta R.T.: -0.014 min
Response: 133202
Conc: 15.27 ng/ml



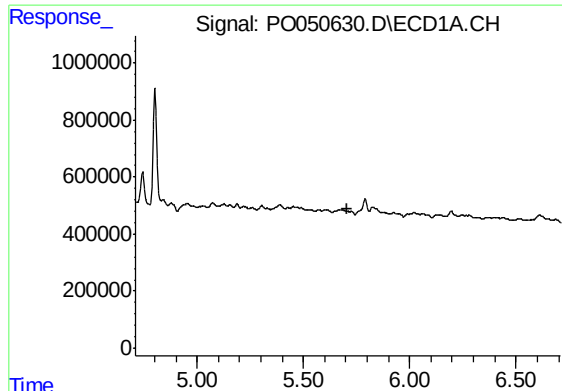
#18 AR-1242-3

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



#18 AR-1242-3

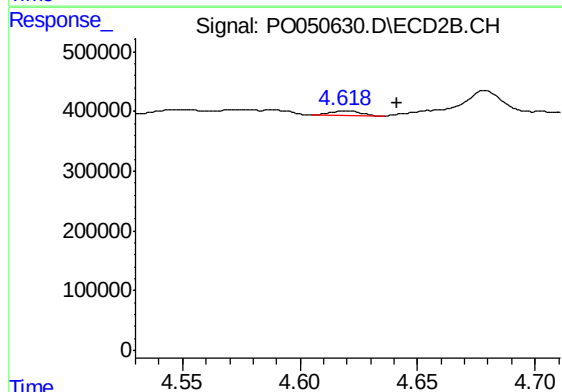
R.T.: 4.618 min
Delta R.T.: 0.058 min
Response: 73543
Conc: 17.05 ng/ml



#19 AR-1242-4

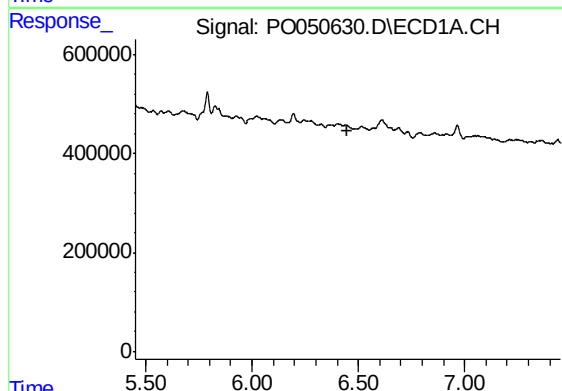
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



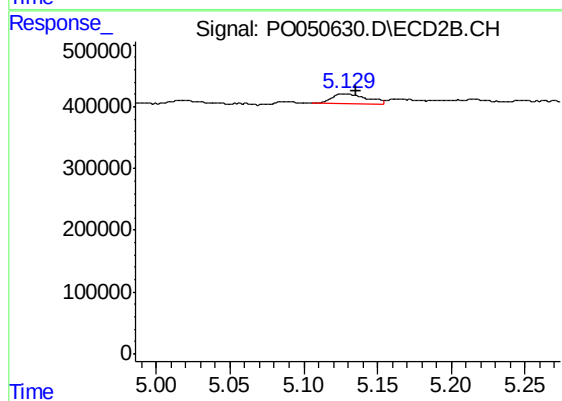
#19 AR-1242-4

R.T.: 4.618 min
Delta R.T.: -0.023 min
Response: 73543
Conc: 16.83 ng/ml



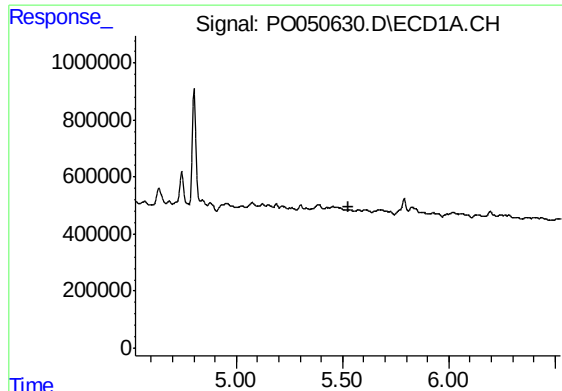
#20 AR-1242-5

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



#20 AR-1242-5

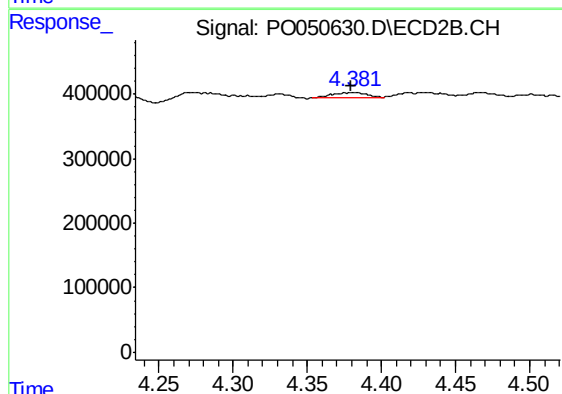
R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 272966
Conc: 48.93 ng/ml



#21 AR-1248-1

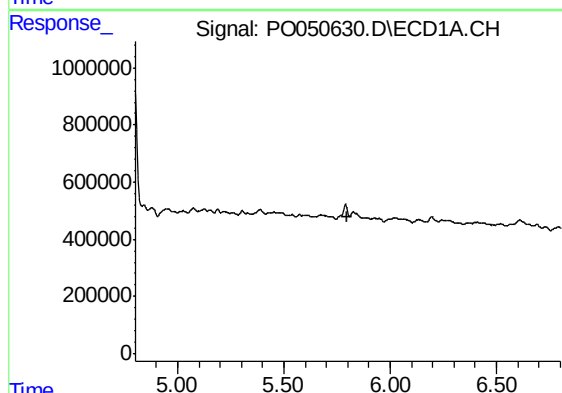
R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



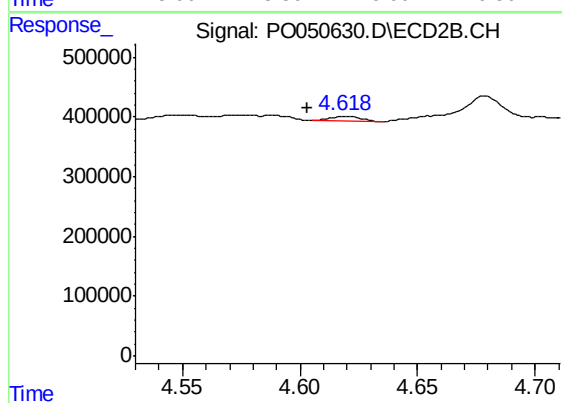
#21 AR-1248-1

R.T.: 4.381 min
Delta R.T.: 0.002 min
Response: 133202
Conc: 30.67 ng/ml



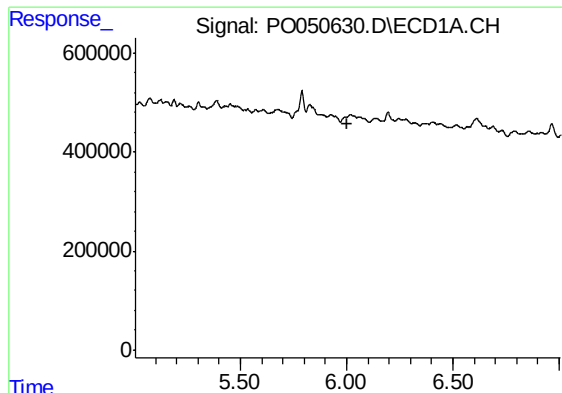
#22 AR-1248-2

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



#22 AR-1248-2

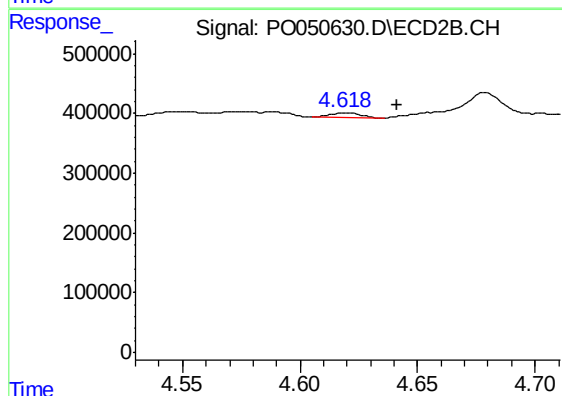
R.T.: 4.618 min
Delta R.T.: 0.015 min
Response: 73543
Conc: 11.15 ng/ml



#23 AR-1248-3

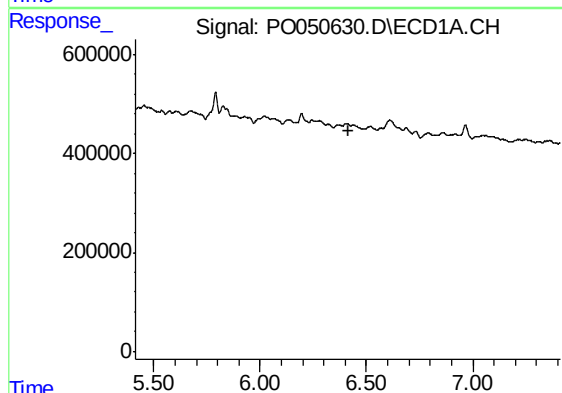
R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



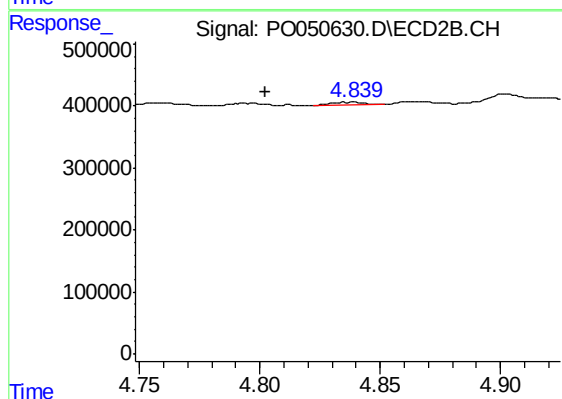
#23 AR-1248-3

R.T.: 4.618 min
Delta R.T.: -0.023 min
Response: 73543
Conc: 11.07 ng/ml



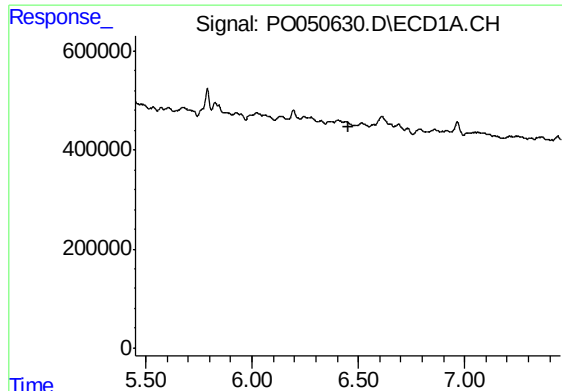
#24 AR-1248-4

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



#24 AR-1248-4

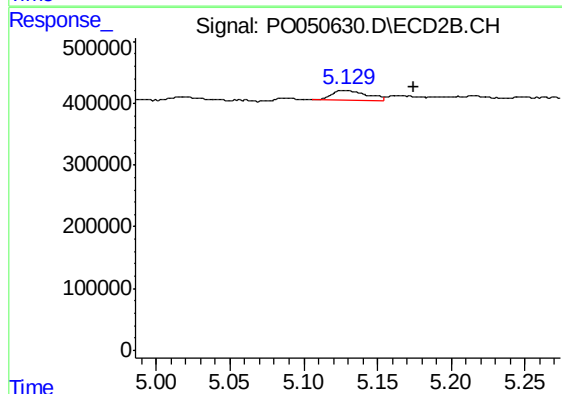
R.T.: 4.839 min
Delta R.T.: 0.037 min
Response: 45079
Conc: 5.52 ng/ml



#25 AR-1248-5

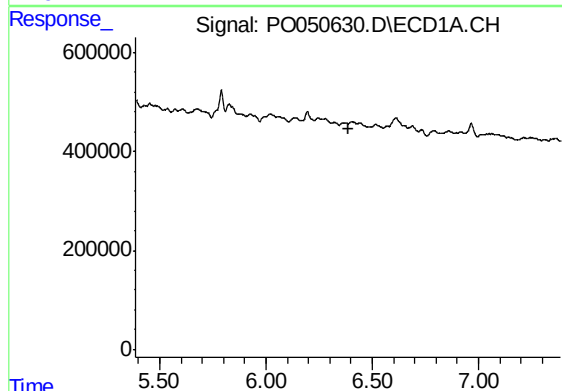
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



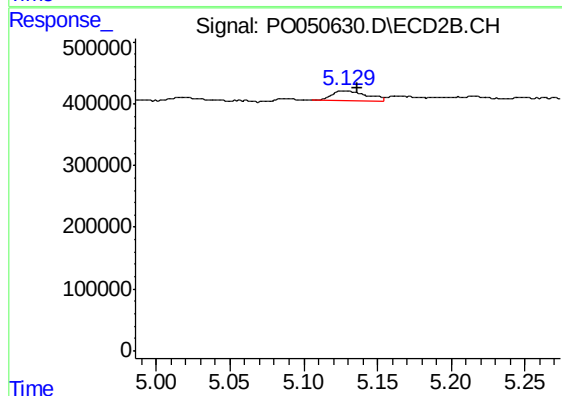
#25 AR-1248-5

R.T.: 5.129 min
Delta R.T.: -0.045 min
Response: 272966
Conc: 34.52 ng/ml



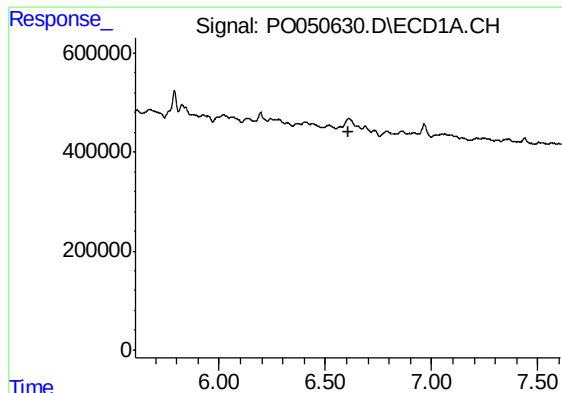
#26 AR-1254-1

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



#26 AR-1254-1

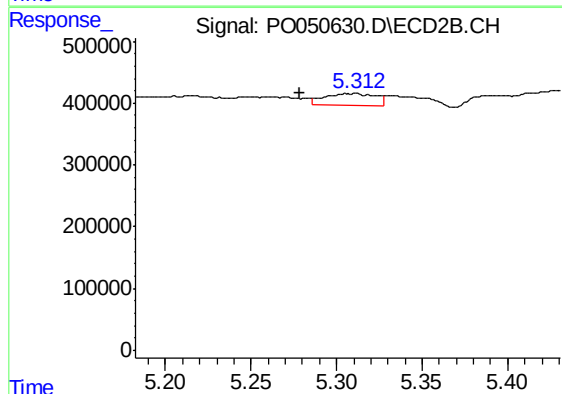
R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 272966
Conc: 18.83 ng/ml



#27 AR-1254-2

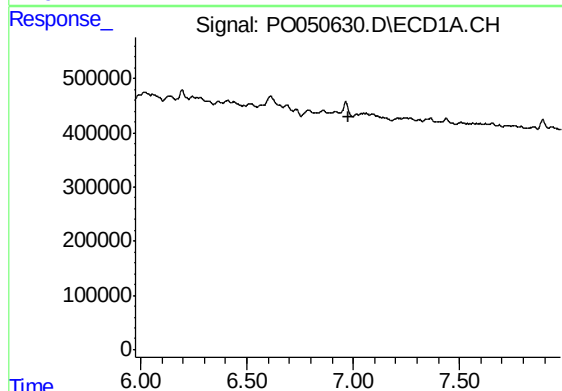
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



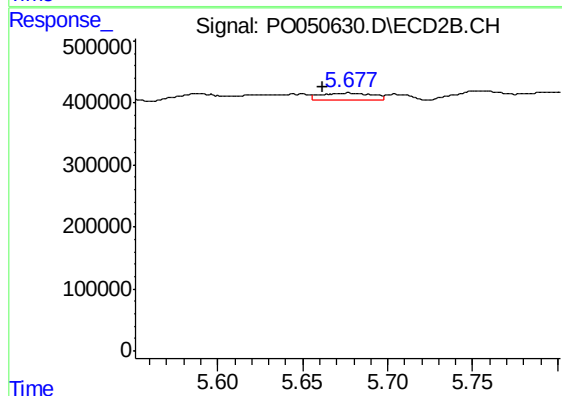
#27 AR-1254-2

R.T.: 5.312 min
Delta R.T.: 0.033 min
Response: 412845
Conc: 32.49 ng/ml



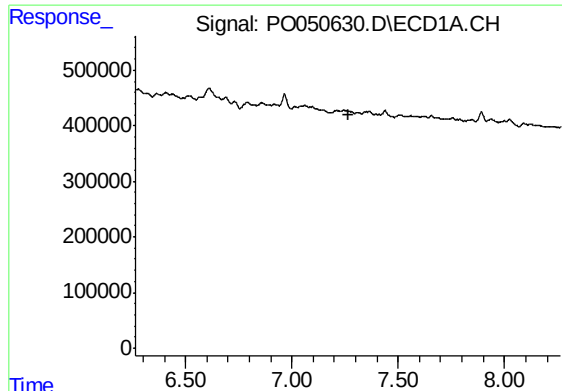
#28 AR-1254-3

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



#28 AR-1254-3

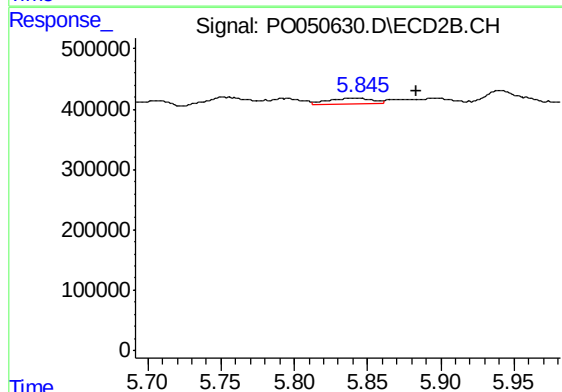
R.T.: 5.677 min
Delta R.T.: 0.015 min
Response: 226927
Conc: 11.08 ng/ml



#29 AR-1254-4

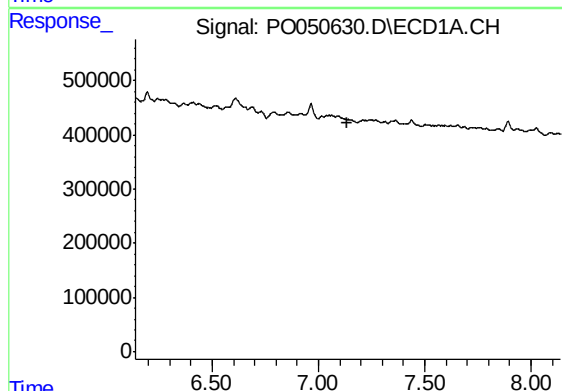
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



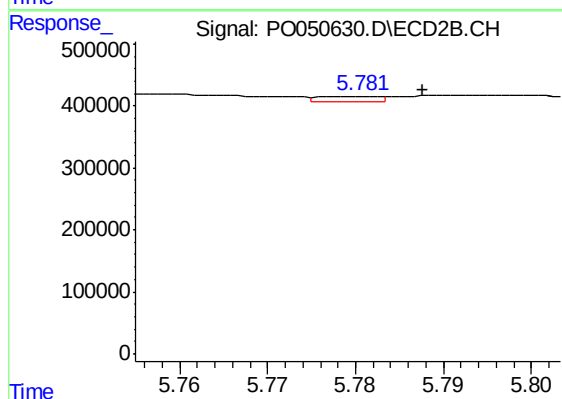
#29 AR-1254-4

R.T.: 5.845 min
Delta R.T.: -0.038 min
Response: 215911
Conc: 18.54 ng/ml



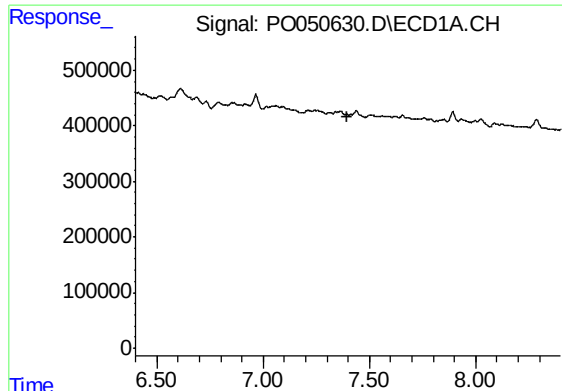
#31 AR-1260-1

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



#31 AR-1260-1

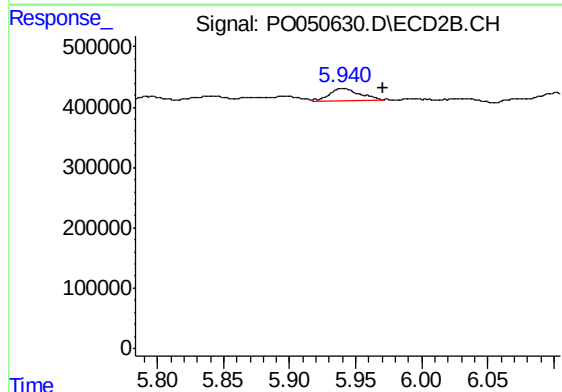
R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 41578
Conc: 2.74 ng/ml



#32 AR-1260-2

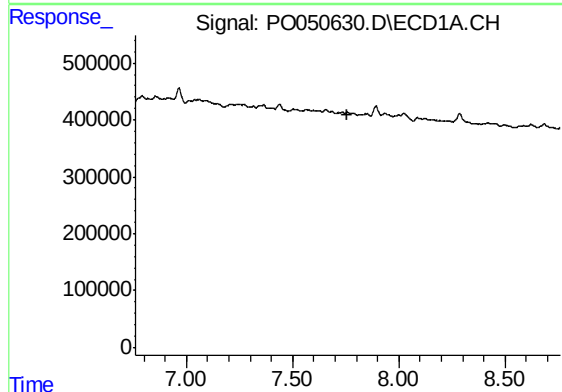
R.T.: 0.000 min
Exp R.T. : 7.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



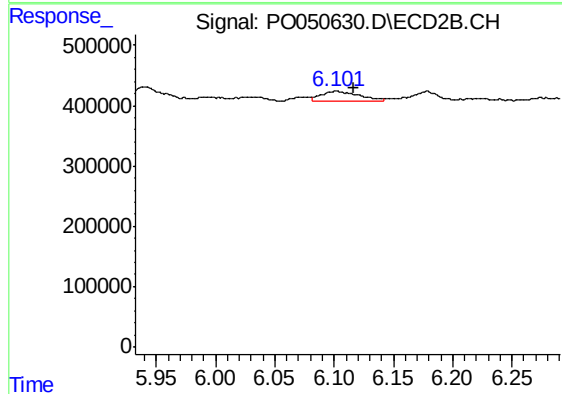
#32 AR-1260-2

R.T.: 5.940 min
Delta R.T.: -0.031 min
Response: 308880
Conc: 16.70 ng/ml



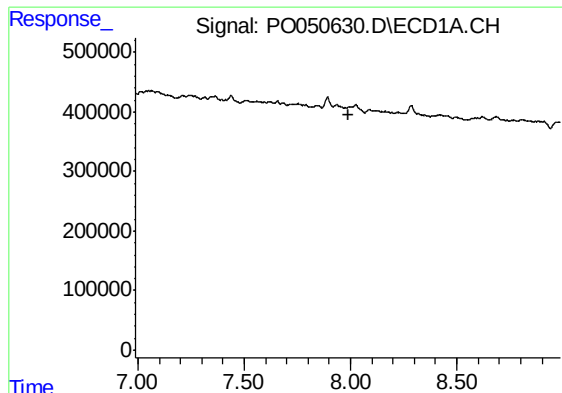
#33 AR-1260-3

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



#33 AR-1260-3

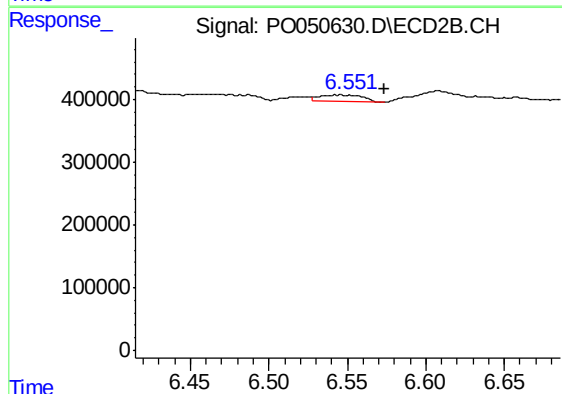
R.T.: 6.102 min
Delta R.T.: -0.015 min
Response: 355709
Conc: 20.78 ng/ml



#34 AR-1260-4

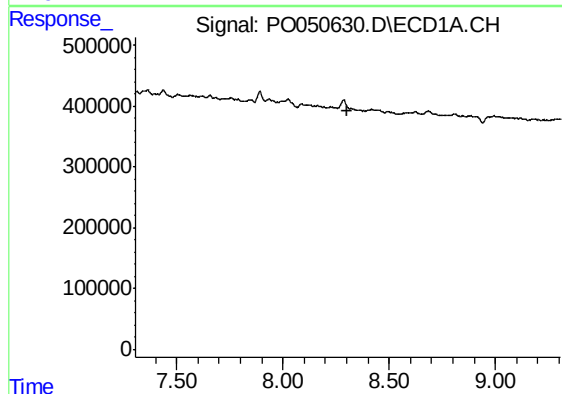
R.T.: 0.000 min
Exp R.T.: 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



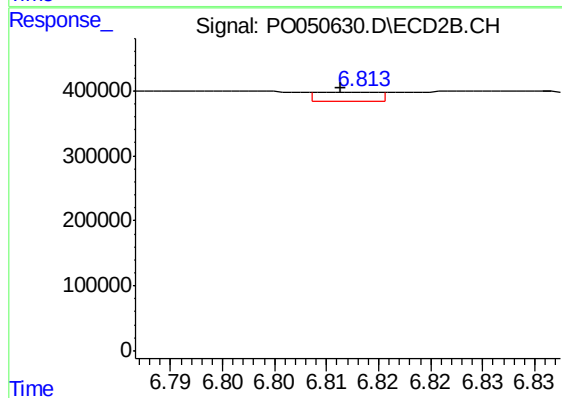
#34 AR-1260-4

R.T.: 6.542 min
Delta R.T.: -0.031 min
Response: 198140
Conc: 14.61 ng/ml



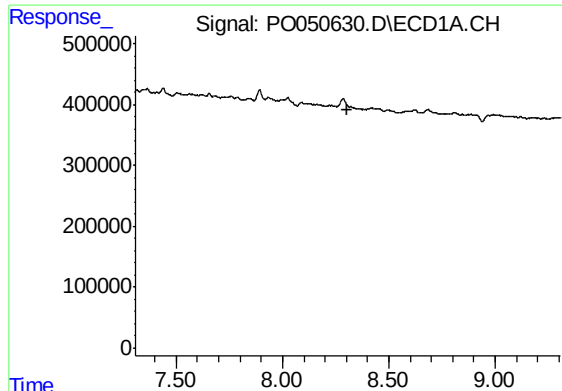
#35 AR-1260-5

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



#35 AR-1260-5

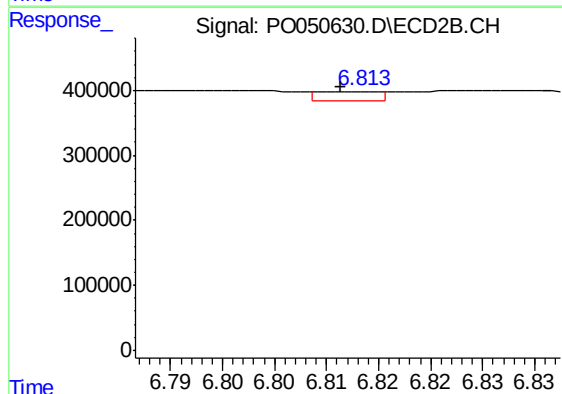
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 54764
Conc: 1.79 ng/ml



#37 AR-1262-2

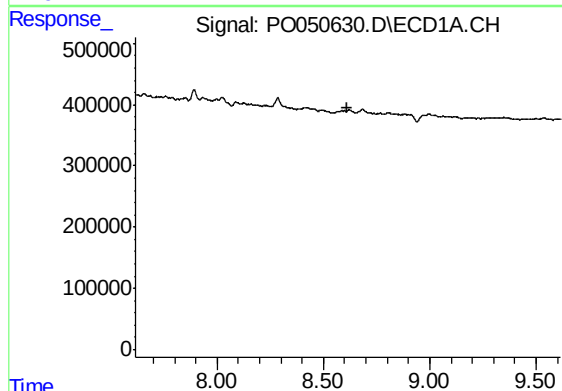
R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



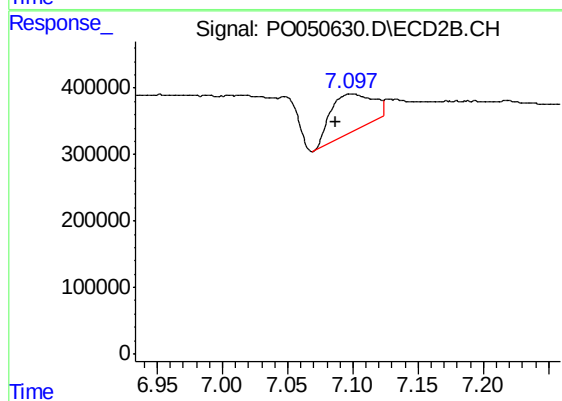
#37 AR-1262-2

R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 54764
Conc: 2.14 ng/ml



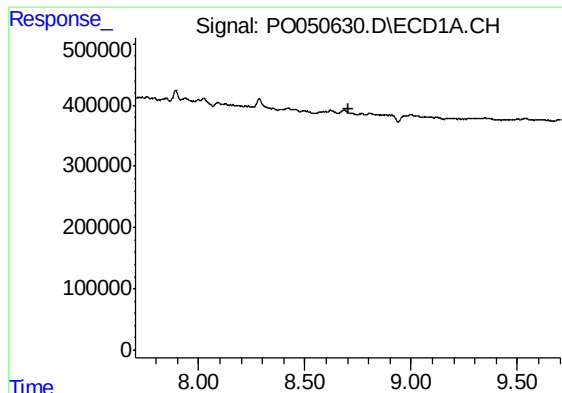
#38 AR-1262-3

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



#38 AR-1262-3

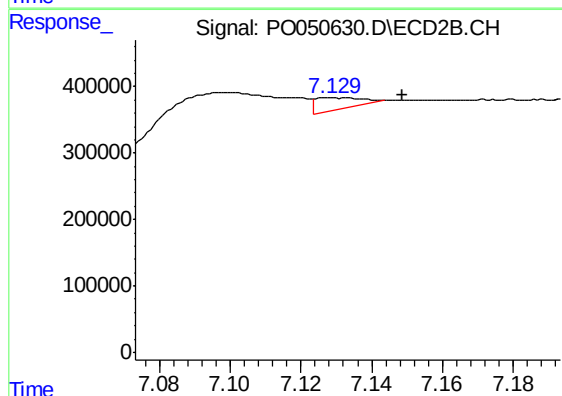
R.T.: 7.097 min
Delta R.T.: 0.011 min
Response: 1281432
Conc: 125.39 ng/ml



#39 AR-1262-4

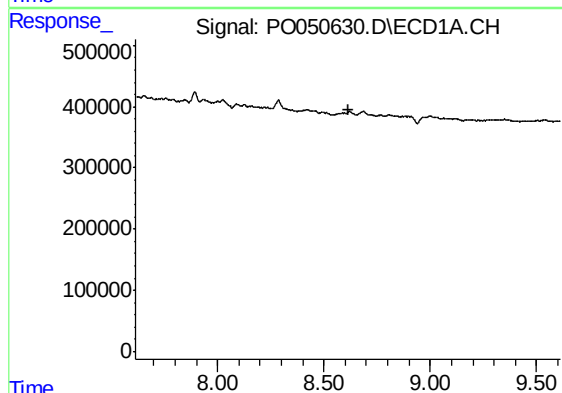
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



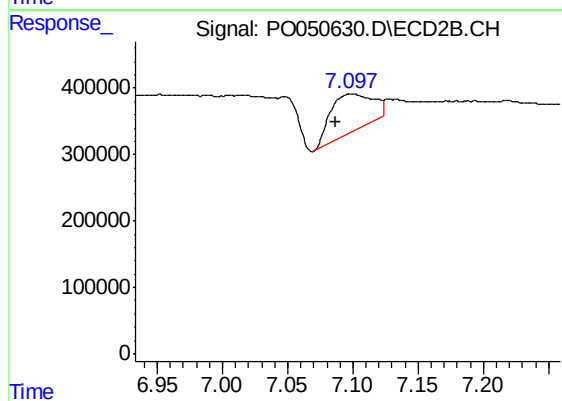
#39 AR-1262-4

R.T.: 7.129 min
Delta R.T.: -0.020 min
Response: 152100
Conc: 8.11 ng/ml



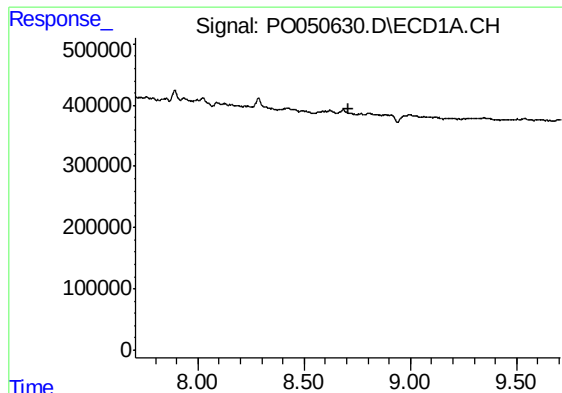
#41 AR-1268-1

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



#41 AR-1268-1

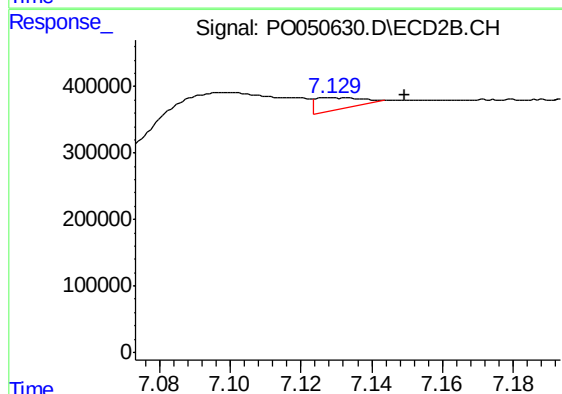
R.T.: 7.097 min
Delta R.T.: 0.010 min
Response: 1281432
Conc: 38.02 ng/ml



#42 AR-1268-2

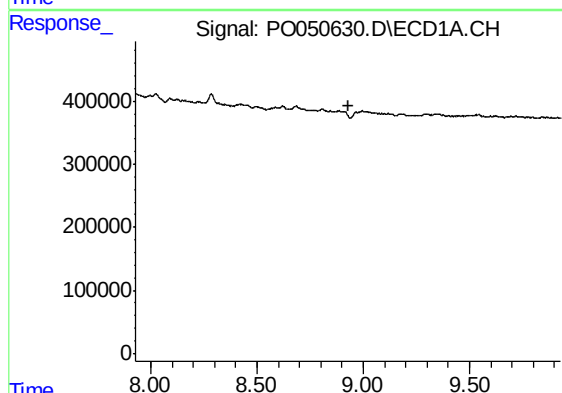
R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
102318-DBRI-F-D-M



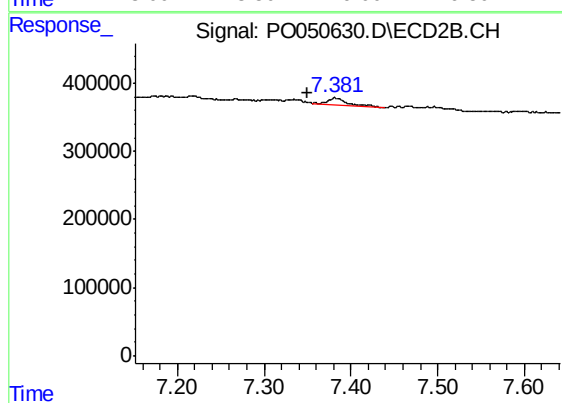
#42 AR-1268-2

R.T.: 7.129 min
Delta R.T.: -0.021 min
Response: 152100
Conc: 4.86 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.: 7.382 min
Delta R.T.: 0.032 min
Response: 151355
Conc: 5.60 ng/ml