

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
 Data File : P0050629.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 23:50
 Operator : SM/SJ
 Sample : J5662-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 00:10:51 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	5189049	3418205	17.390	17.387
2)	SA Decachlor...	10.021	8.100	5223430	4569340	24.073	23.905
Target Compounds							
3)	L1 AR-1016-1	0.000	4.375	0	117769	N.D.	15.238 #
4)	L1 AR-1016-2	0.000	4.375	0	117769	N.D.	8.732 #
5)	L1 AR-1016-3	0.000	4.620	0	69600	N.D.	10.597 #
6)	L1 AR-1016-4	0.000	4.620	0	69600	N.D.	13.139 #
7)	L1 AR-1016-5	0.000	4.793	0	118214	N.D.	17.070 #
8)	L2 AR-1221-1	0.000	3.547	0	100013	N.D.	46.298 #
9)	L2 AR-1221-2	0.000	3.659	0	158419	N.D.	98.828 #
10)	L2 AR-1221-3	4.744	3.724	1458813	1492854	186.148	284.542 #
11)	L3 AR-1232-1	4.744	3.724	1458813	1492854	247.401	386.264 #
12)	L3 AR-1232-2	0.000	4.375	0	117769	N.D.	23.997 #
13)	L3 AR-1232-3	0.000	4.620	0	69600	N.D.	30.249 #
14)	L3 AR-1232-4	0.000	4.620	0	69600	N.D.	33.966 #
15)	L3 AR-1232-5	0.000	4.793	0	118214	N.D.	53.678 #
16)	L4 AR-1242-1	0.000	4.375	0	117769	N.D.	24.106 #
17)	L4 AR-1242-2	0.000	4.375	0	117769	N.D.	13.498 #
18)	L4 AR-1242-3	0.000	4.620	0	69600	N.D.	16.133 #
19)	L4 AR-1242-4	0.000	4.620	0	69600	N.D.	15.931 #
20)	L4 AR-1242-5	0.000	5.127	0	244298	N.D.	43.790 #
21)	L5 AR-1248-1	0.000	4.375	0	117769	N.D.	27.114 #
22)	L5 AR-1248-2	0.000	4.620	0	69600	N.D.	10.553 #
23)	L5 AR-1248-3	0.000	4.620	0	69600	N.D.	10.473 #
24)	L5 AR-1248-4	0.000	4.793	0	118214	N.D.	14.477 #
25)	L5 AR-1248-5	0.000	5.165	0	65326	N.D.	8.261 #
26)	L6 AR-1254-1	0.000	5.127	0	244298	N.D.	16.852 #
27)	L6 AR-1254-2	0.000	5.308	0	217389	N.D.	17.109 #
28)	L6 AR-1254-3	0.000	5.675	0	170906	N.D.	8.341 #
29)	L6 AR-1254-4	0.000	5.941	0	296878	N.D.	25.493 #
30)	L6 AR-1254-5	0.000	6.273	0	23349	N.D.	1.337 #
31)	L7 AR-1260-1	0.000	5.789	0	55771	N.D.	3.681 #
32)	L7 AR-1260-2	0.000	5.958	0	114226	N.D.	6.175 #
33)	L7 AR-1260-3	0.000	6.102	0	380757	N.D.	22.247 #
34)	L7 AR-1260-4	0.000	6.558	0	125746	N.D.	9.275 #
35)	L7 AR-1260-5	0.000	6.800	0	470649	N.D.	15.402 #
36)	L8 AR-1262-1	0.000	6.273	0	23349	N.D.	1.478 #
37)	L8 AR-1262-2	0.000	6.800	0	470649	N.D.	18.380 #
38)	L8 AR-1262-3	0.000	7.098	0	1822829	N.D.	178.372 #
39)	L8 AR-1262-4	0.000	7.153	0	258001	N.D.	13.752 #
41)	L9 AR-1268-1	0.000	7.098	0	1822829	N.D.	54.089 #
42)	L9 AR-1268-2	0.000	7.153	0	258001	N.D.	8.238 #
43)	L9 AR-1268-3	0.000	7.383	0	209834	N.D.	7.763 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
Data File : P0050629.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 23:50
Operator : SM/SJ
Sample : J5662-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 00:10:51 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

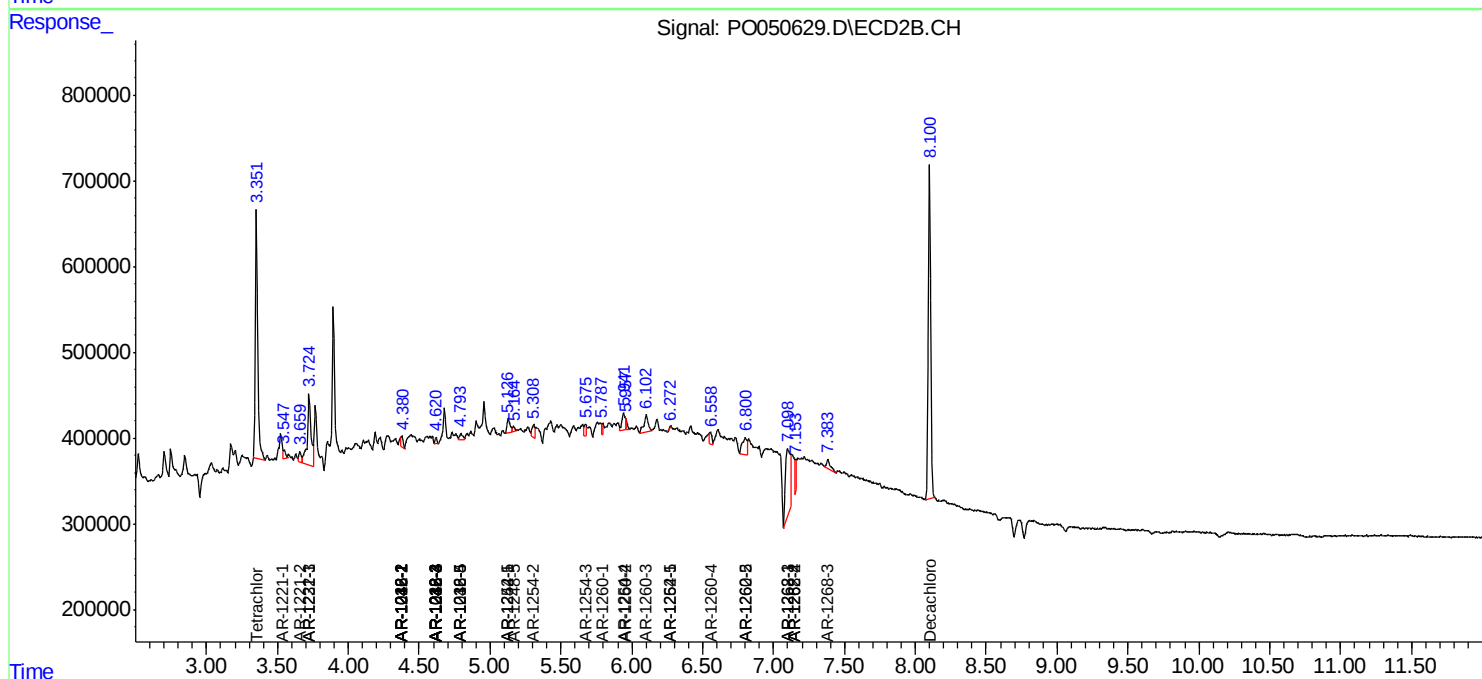
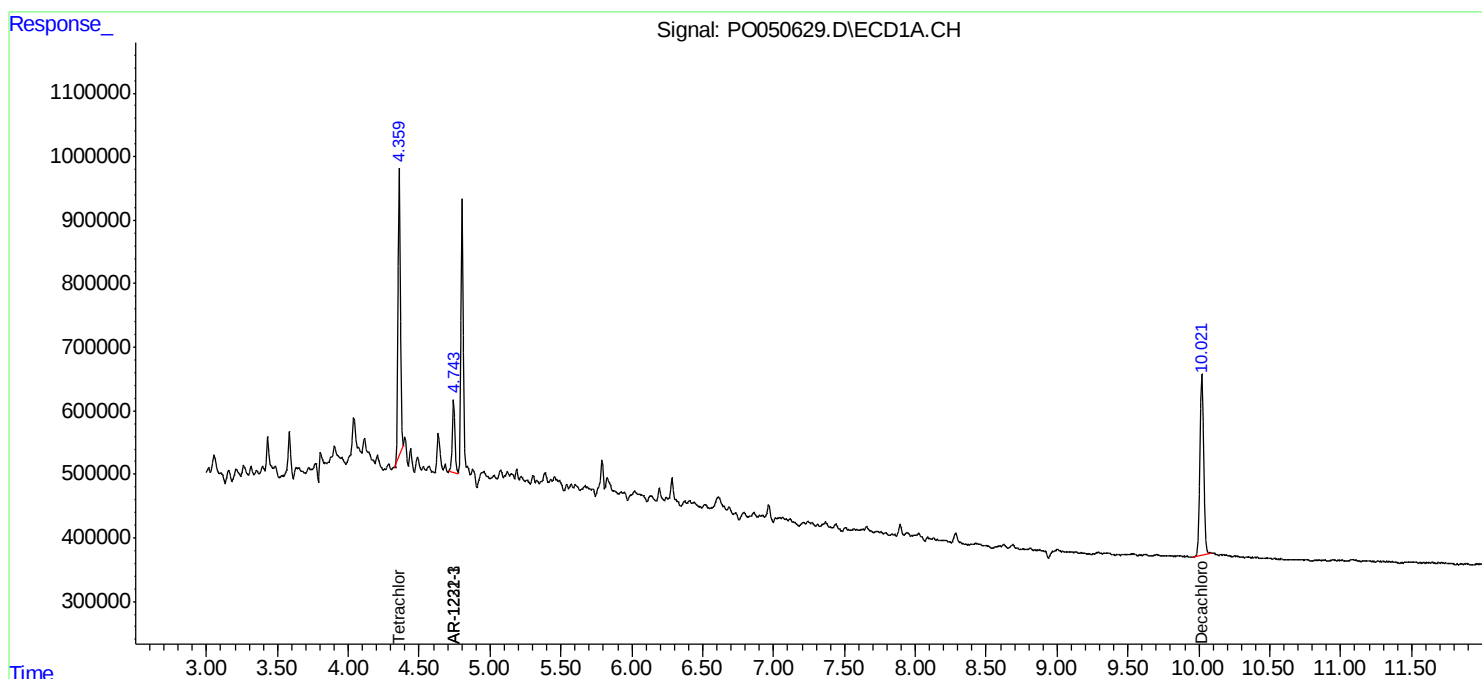
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

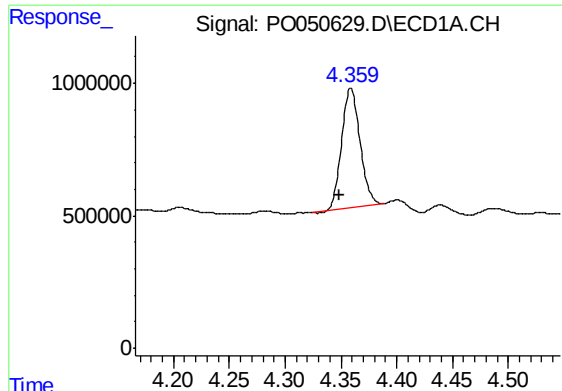
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : PO050629.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 23:50
Operator : SM/SJ
Sample : J5662-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 00:10:51 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

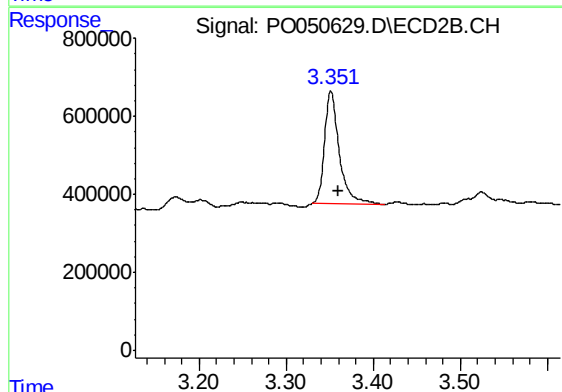




#1 Tetrachloro-m-xylene

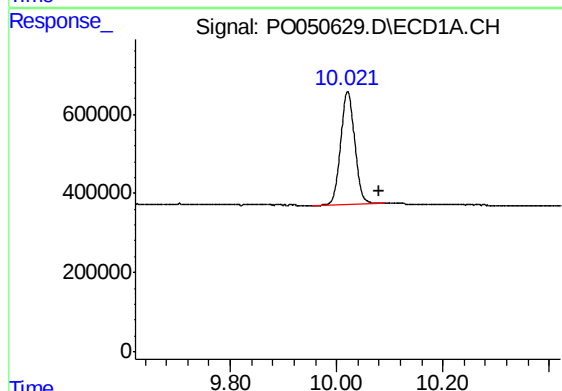
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 5189049
Conc: 17.39 ng/ml

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



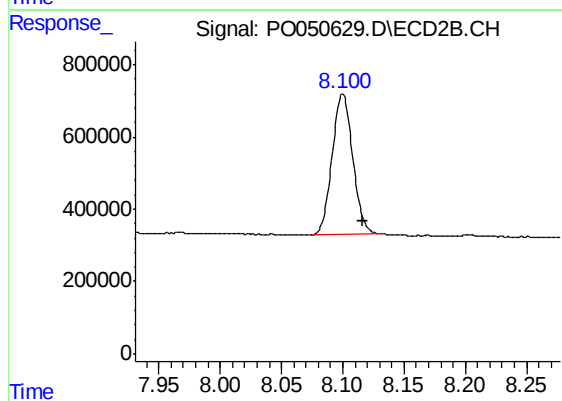
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.008 min
Response: 3418205
Conc: 17.39 ng/ml



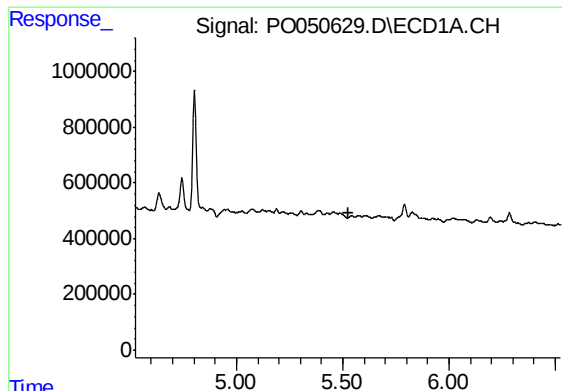
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.060 min
Response: 5223430
Conc: 24.07 ng/ml



#2 Decachlorobiphenyl

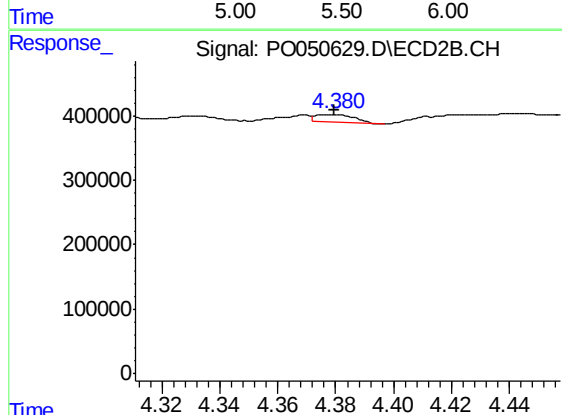
R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 4569340
Conc: 23.91 ng/ml



#3 AR-1016-1

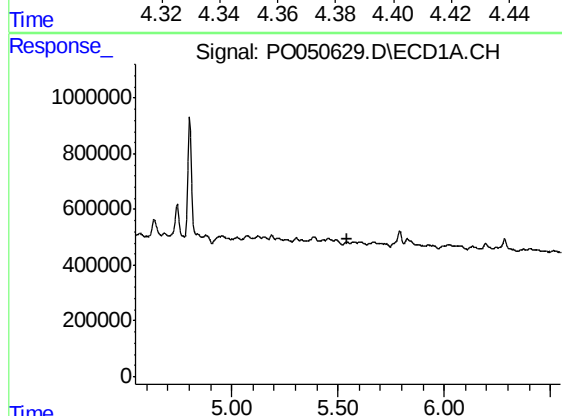
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

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



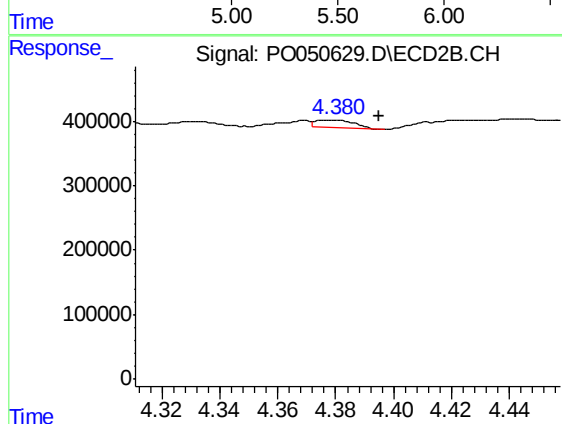
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 117769
Conc: 15.24 ng/ml



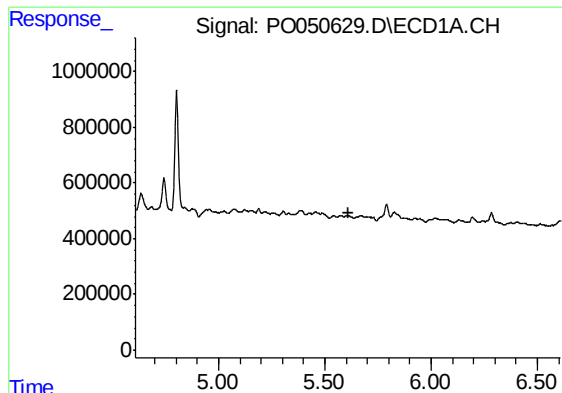
#4 AR-1016-2

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



#4 AR-1016-2

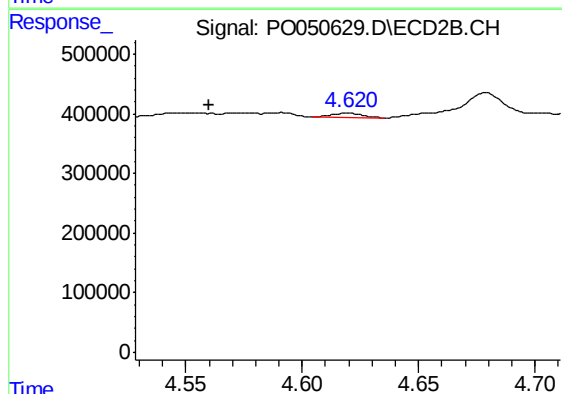
R.T.: 4.375 min
Delta R.T.: -0.020 min
Response: 117769
Conc: 8.73 ng/ml



#5 AR-1016-3

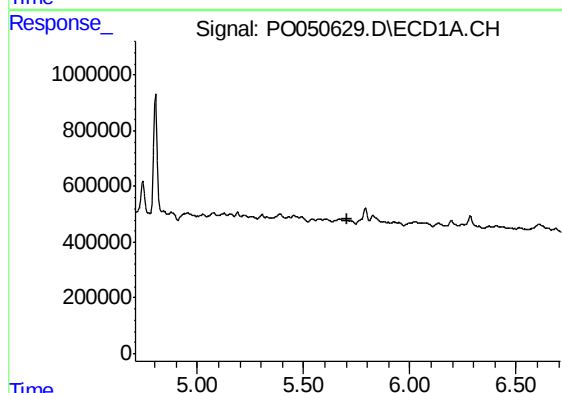
R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.

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



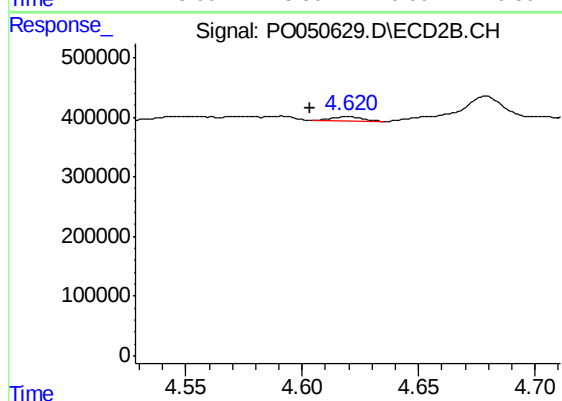
#5 AR-1016-3

R.T.: 4.620 min
Delta R.T.: 0.060 min
Response: 69600
Conc: 10.60 ng/ml



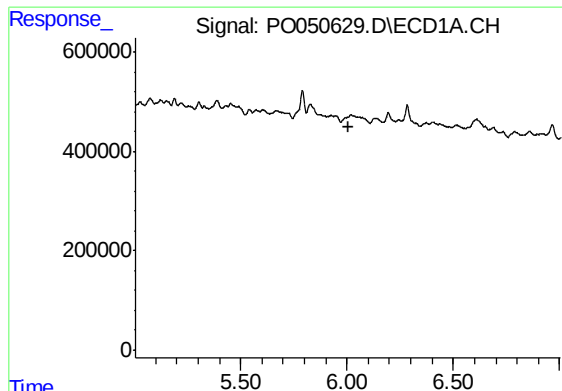
#6 AR-1016-4

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



#6 AR-1016-4

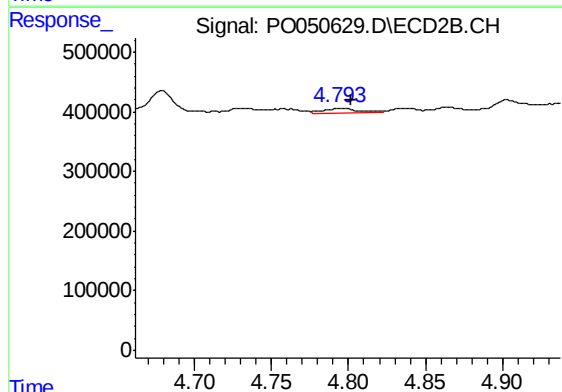
R.T.: 4.620 min
Delta R.T.: 0.017 min
Response: 69600
Conc: 13.14 ng/ml



#7 AR-1016-5

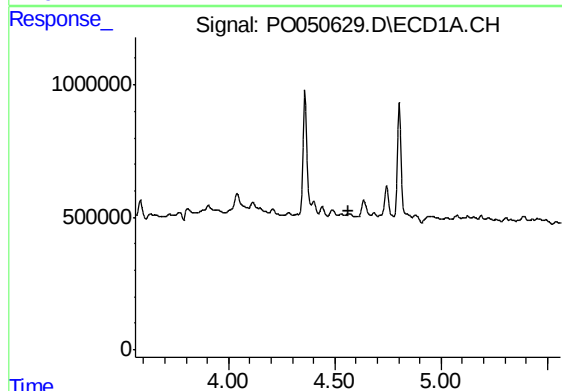
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

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



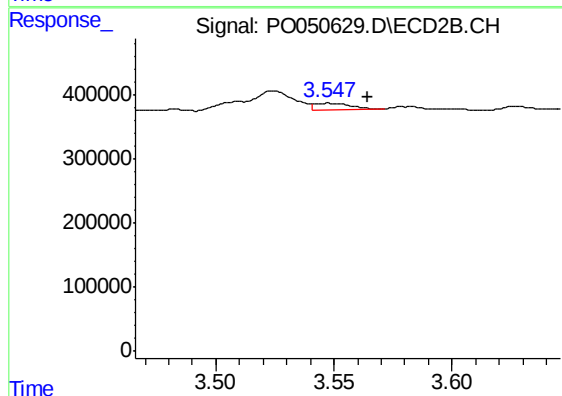
#7 AR-1016-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 118214
Conc: 17.07 ng/ml



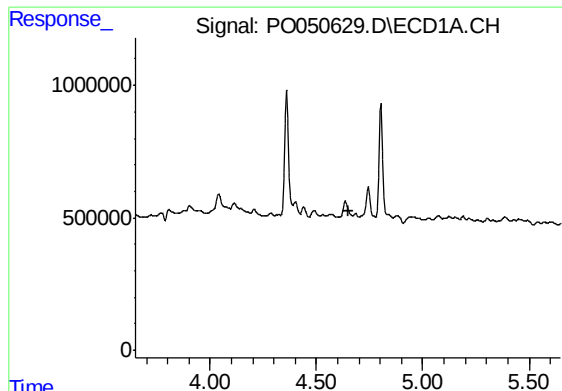
#8 AR-1221-1

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



#8 AR-1221-1

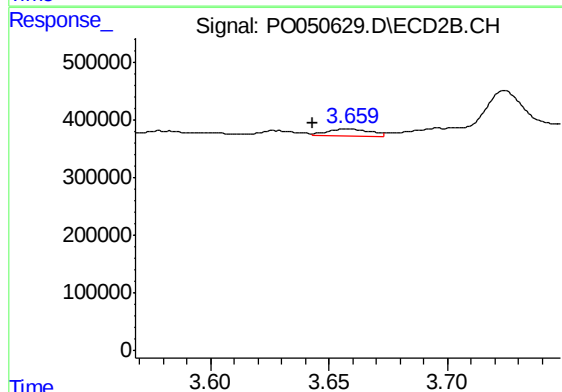
R.T.: 3.547 min
Delta R.T.: -0.017 min
Response: 100013
Conc: 46.30 ng/ml



#9 AR-1221-2

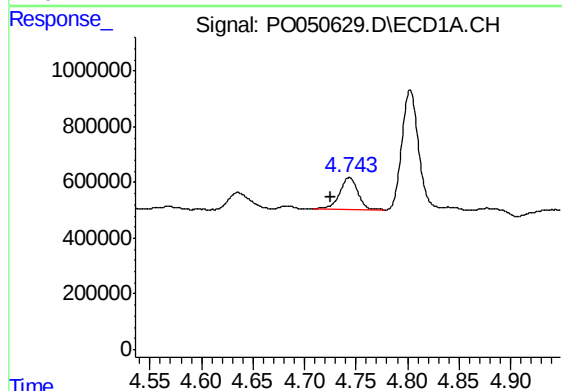
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

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



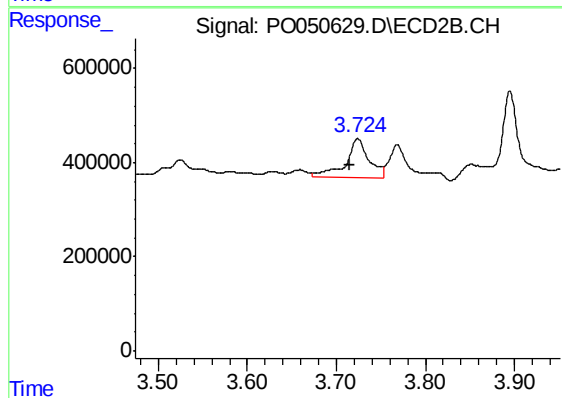
#9 AR-1221-2

R.T.: 3.659 min
Delta R.T.: 0.016 min
Response: 158419
Conc: 98.83 ng/ml



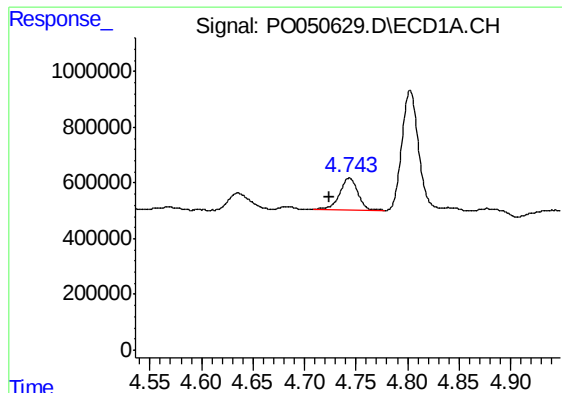
#10 AR-1221-3

R.T.: 4.744 min
Delta R.T.: 0.019 min
Response: 1458813
Conc: 186.15 ng/ml



#10 AR-1221-3

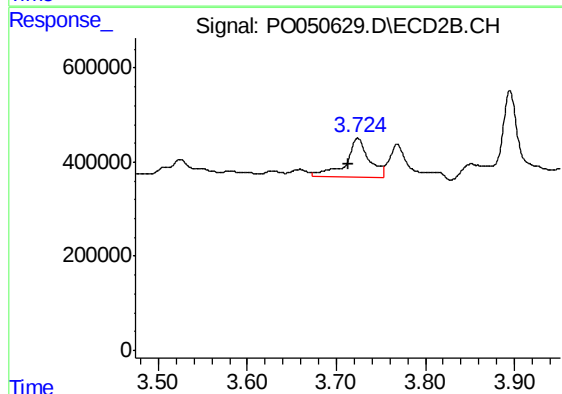
R.T.: 3.724 min
Delta R.T.: 0.010 min
Response: 1492854
Conc: 284.54 ng/ml



#11 AR-1232-1

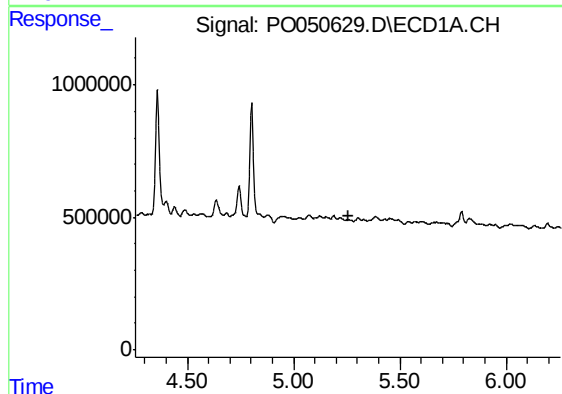
R.T.: 4.744 min
Delta R.T.: 0.019 min
Response: 1458813
Conc: 247.40 ng/ml

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



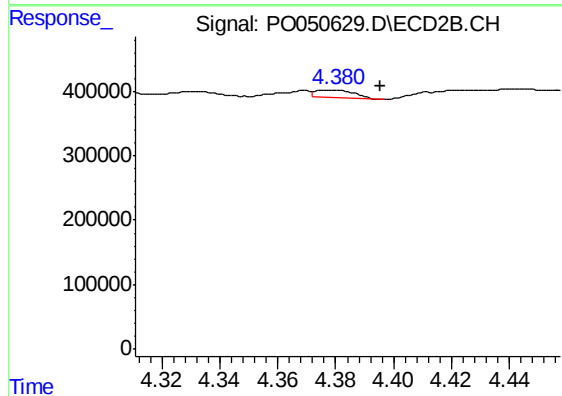
#11 AR-1232-1

R.T.: 3.724 min
Delta R.T.: 0.010 min
Response: 1492854
Conc: 386.26 ng/ml



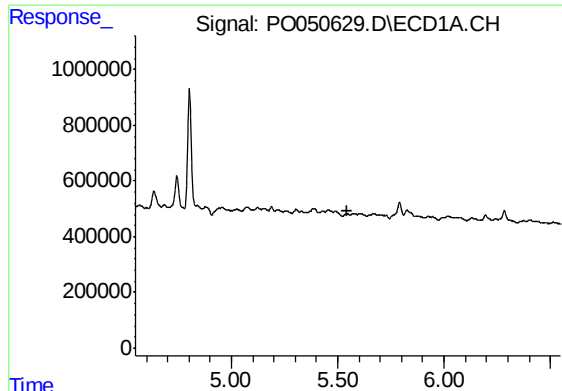
#12 AR-1232-2

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



#12 AR-1232-2

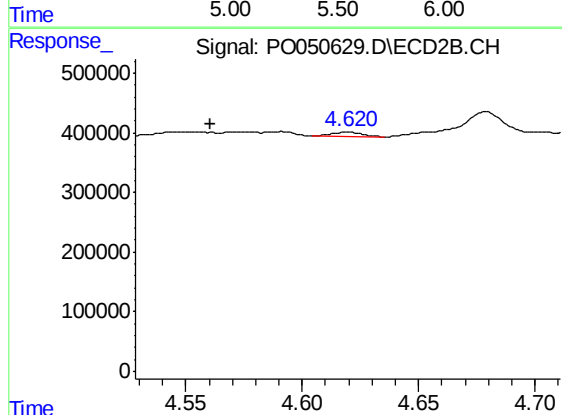
R.T.: 4.375 min
Delta R.T.: -0.020 min
Response: 117769
Conc: 24.00 ng/ml



#13 AR-1232-3

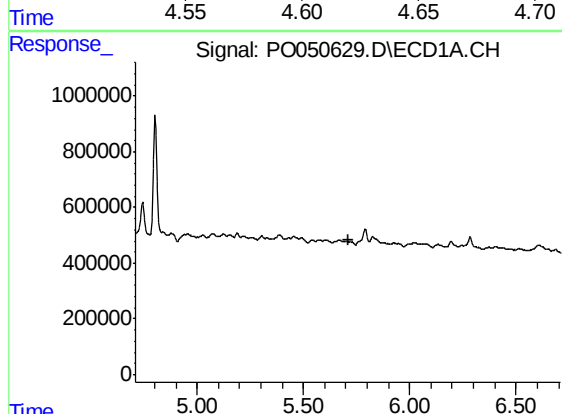
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

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



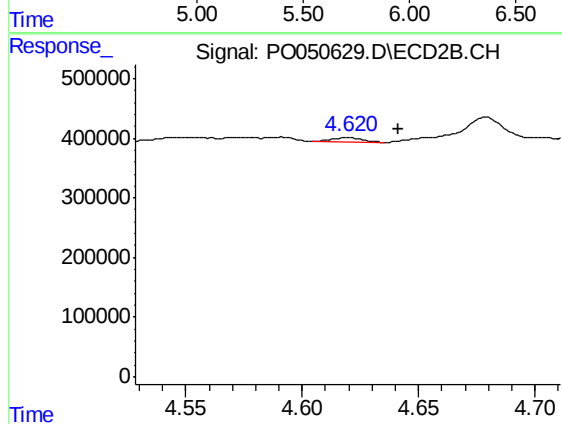
#13 AR-1232-3

R.T.: 4.620 min
Delta R.T.: 0.060 min
Response: 69600
Conc: 30.25 ng/ml



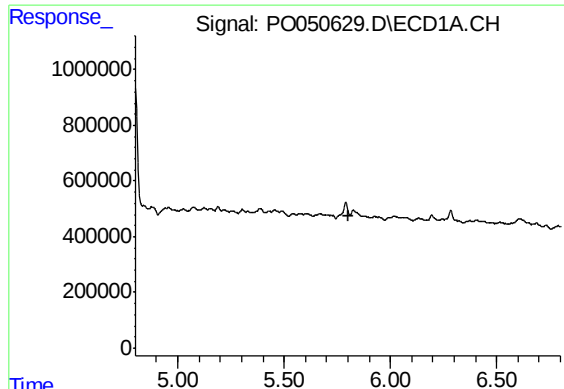
#14 AR-1232-4

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



#14 AR-1232-4

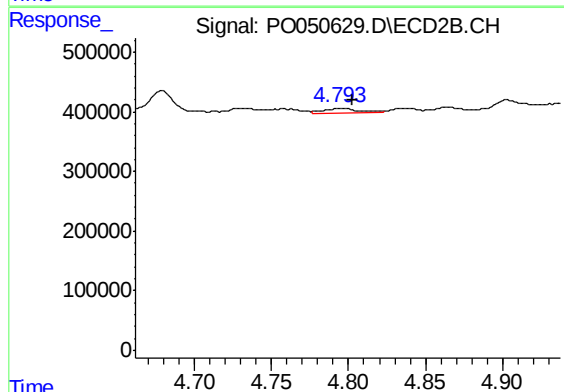
R.T.: 4.620 min
Delta R.T.: -0.021 min
Response: 69600
Conc: 33.97 ng/ml



#15 AR-1232-5

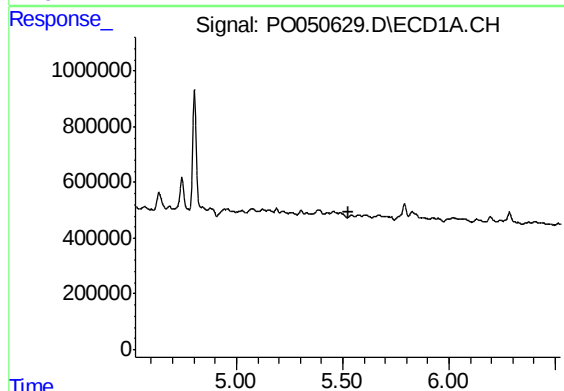
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

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



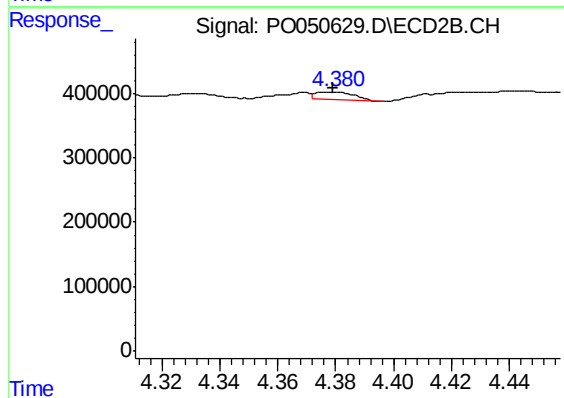
#15 AR-1232-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 118214
Conc: 53.68 ng/ml



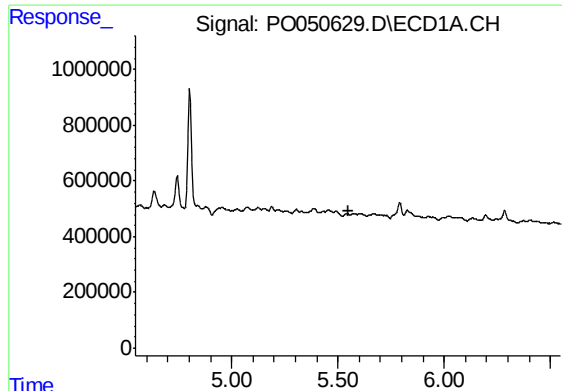
#16 AR-1242-1

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



#16 AR-1242-1

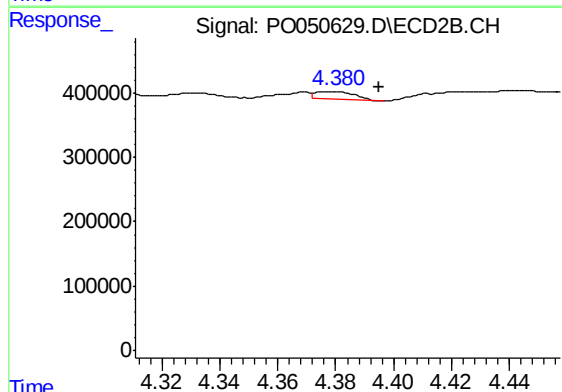
R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 117769
Conc: 24.11 ng/ml



#17 AR-1242-2

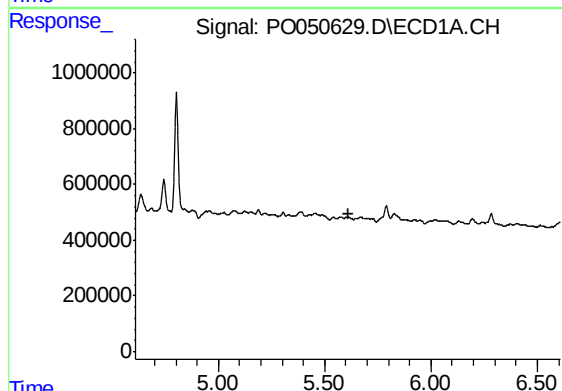
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

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



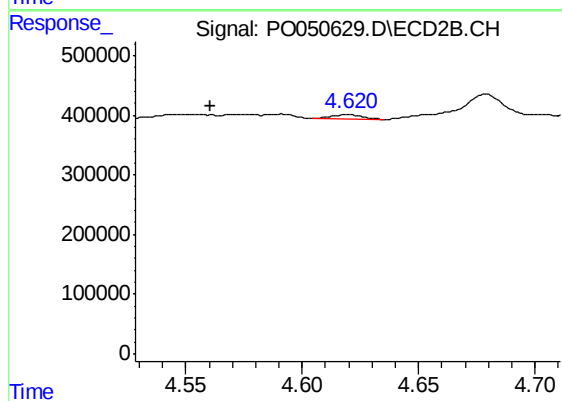
#17 AR-1242-2

R.T.: 4.375 min
Delta R.T.: -0.020 min
Response: 117769
Conc: 13.50 ng/ml



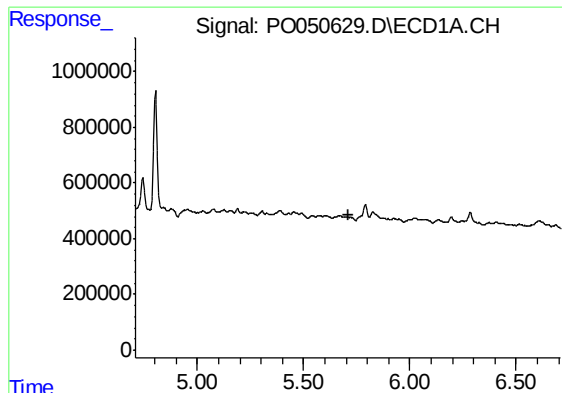
#18 AR-1242-3

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



#18 AR-1242-3

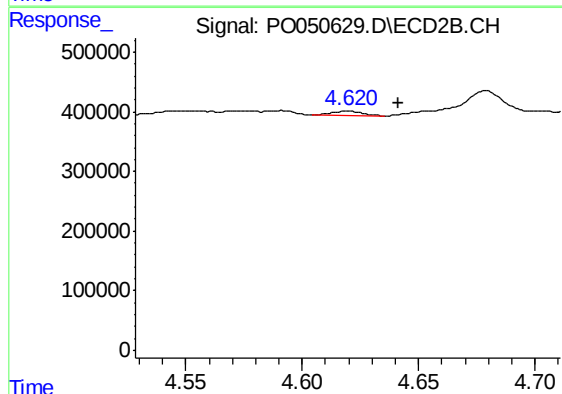
R.T.: 4.620 min
Delta R.T.: 0.060 min
Response: 69600
Conc: 16.13 ng/ml



#19 AR-1242-4

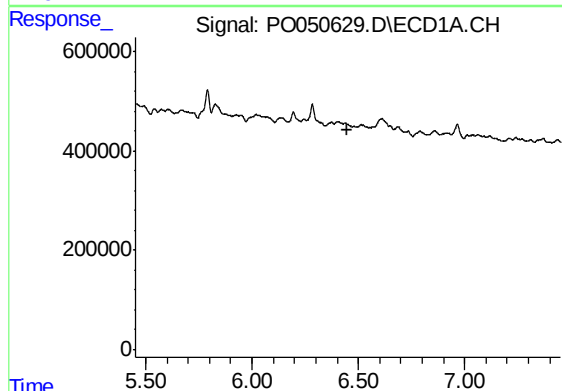
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.

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



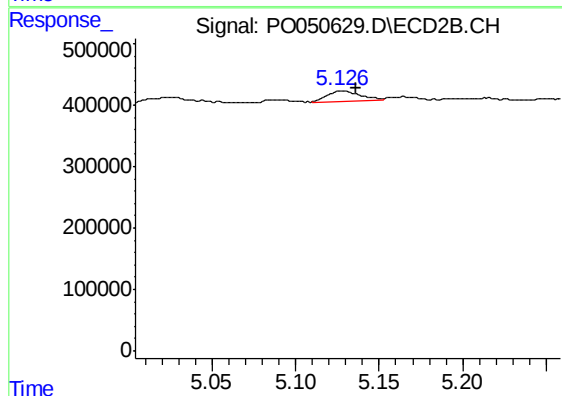
#19 AR-1242-4

R.T.: 4.620 min
Delta R.T.: -0.021 min
Response: 69600
Conc: 15.93 ng/ml



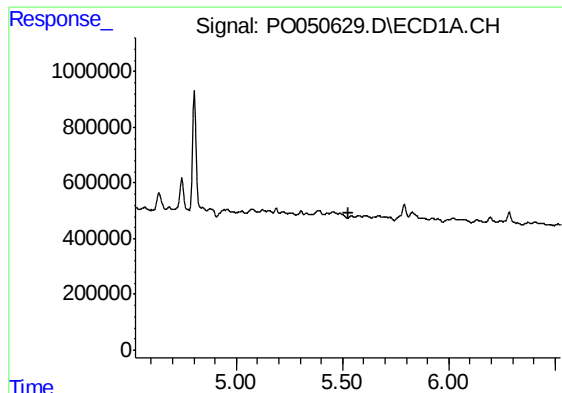
#20 AR-1242-5

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



#20 AR-1242-5

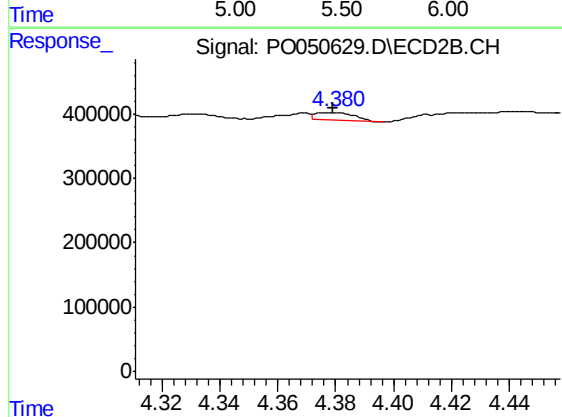
R.T.: 5.127 min
Delta R.T.: -0.009 min
Response: 244298
Conc: 43.79 ng/ml



#21 AR-1248-1

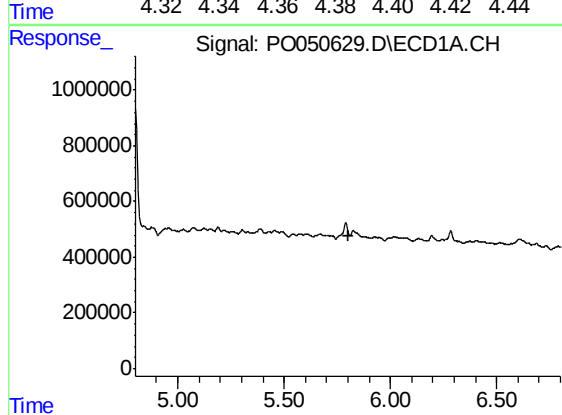
R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.

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



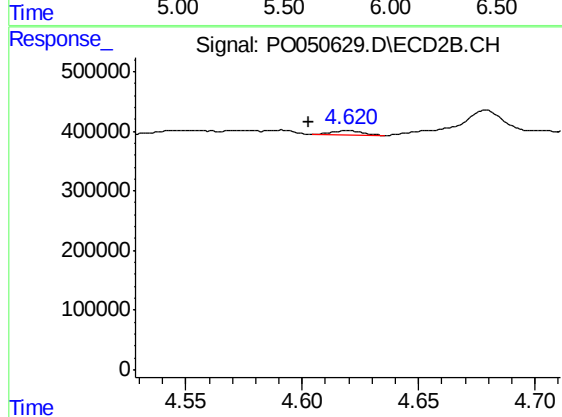
#21 AR-1248-1

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 117769
Conc: 27.11 ng/ml



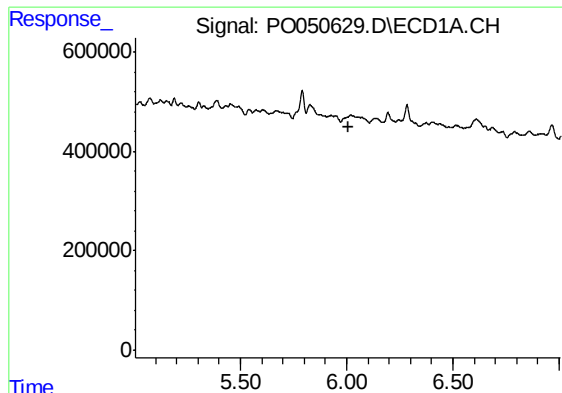
#22 AR-1248-2

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



#22 AR-1248-2

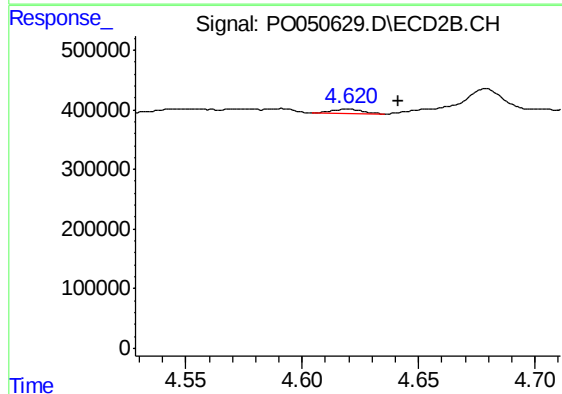
R.T.: 4.620 min
Delta R.T.: 0.017 min
Response: 69600
Conc: 10.55 ng/ml



#23 AR-1248-3

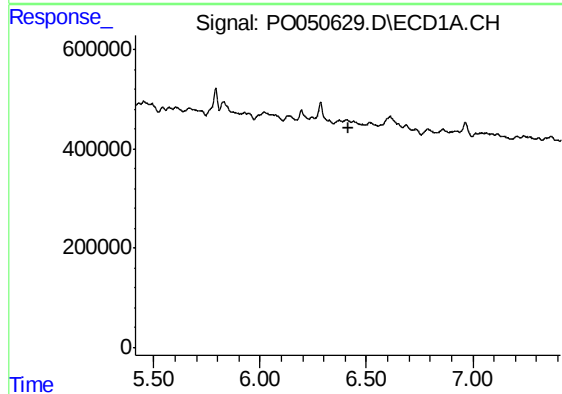
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

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



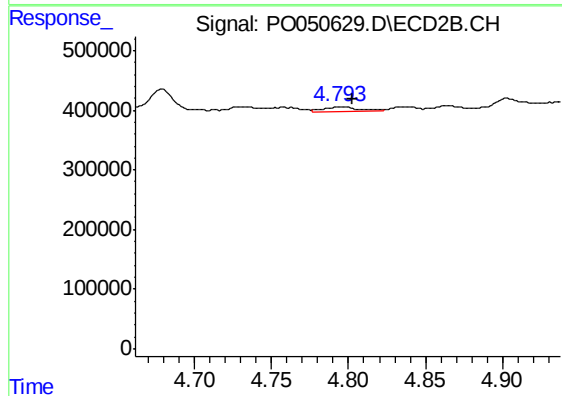
#23 AR-1248-3

R.T.: 4.620 min
Delta R.T.: -0.021 min
Response: 69600
Conc: 10.47 ng/ml



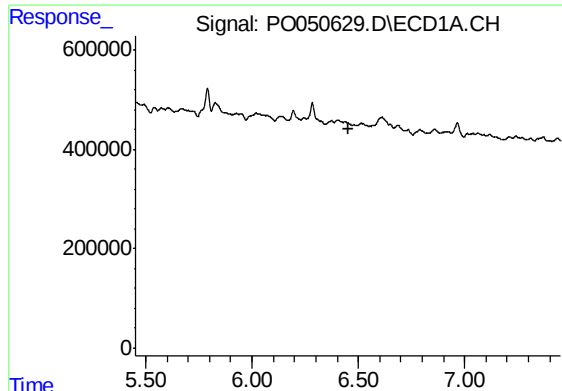
#24 AR-1248-4

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



#24 AR-1248-4

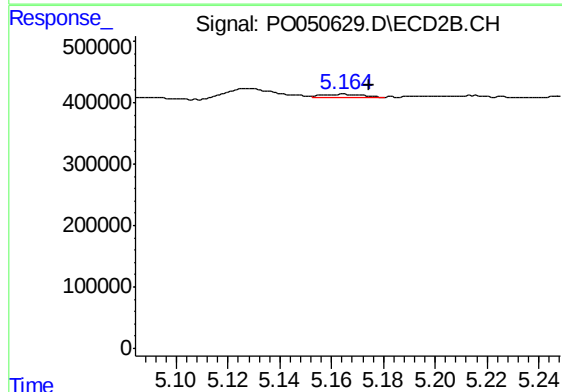
R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 118214
Conc: 14.48 ng/ml



#25 AR-1248-5

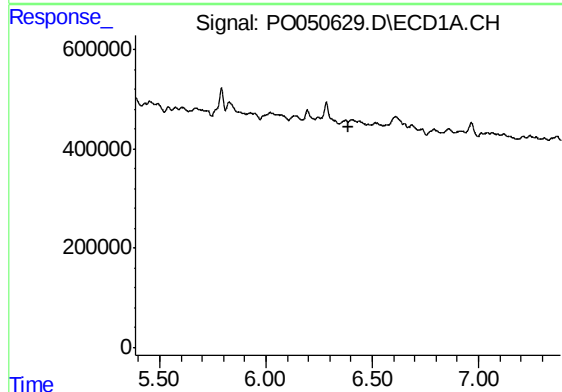
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

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



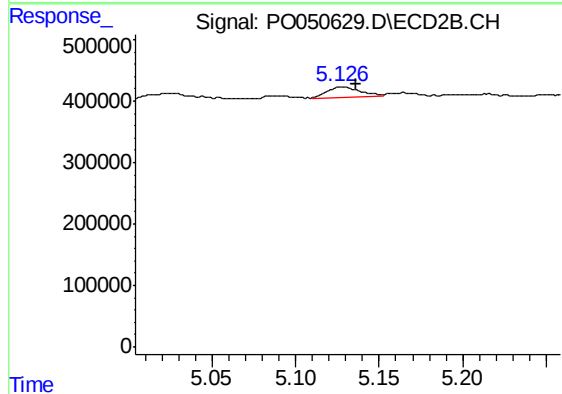
#25 AR-1248-5

R.T.: 5.165 min
Delta R.T.: -0.010 min
Response: 65326
Conc: 8.26 ng/ml



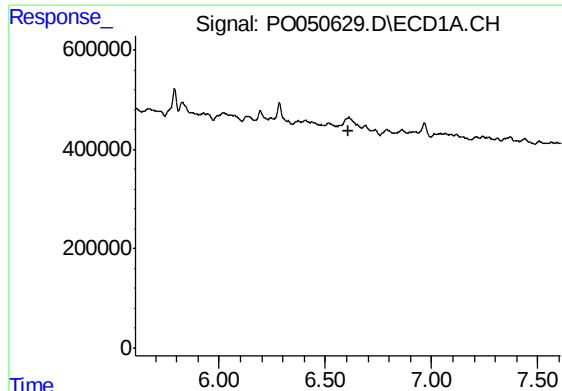
#26 AR-1254-1

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



#26 AR-1254-1

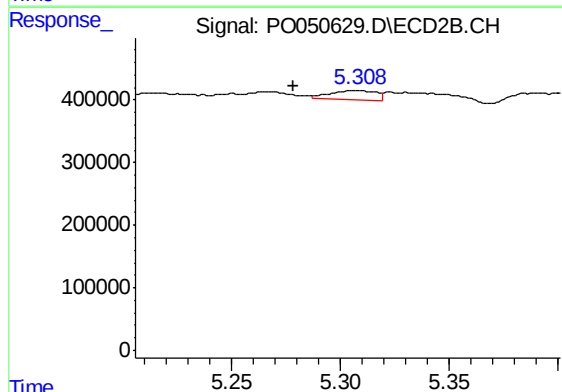
R.T.: 5.127 min
Delta R.T.: -0.009 min
Response: 244298
Conc: 16.85 ng/ml



#27 AR-1254-2

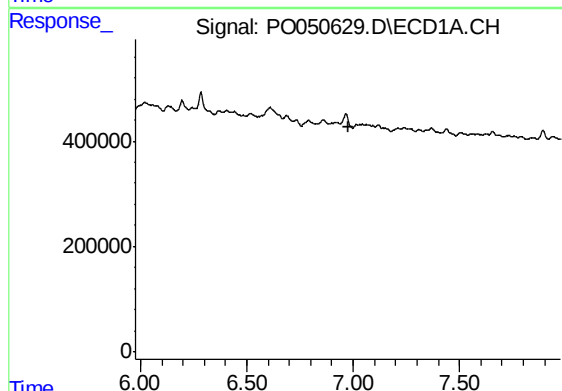
R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.

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



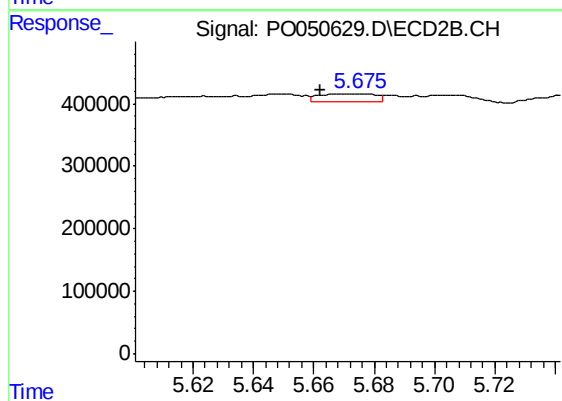
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: 0.030 min
Response: 217389
Conc: 17.11 ng/ml



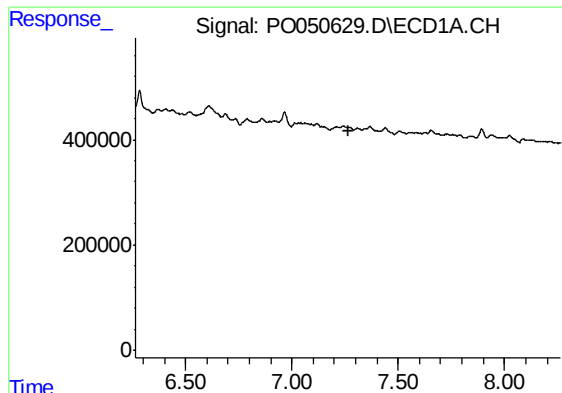
#28 AR-1254-3

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



#28 AR-1254-3

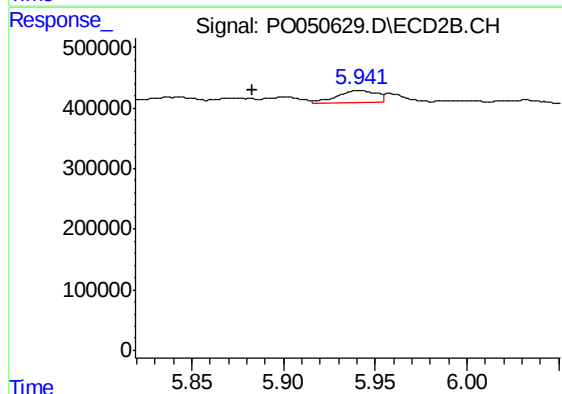
R.T.: 5.675 min
Delta R.T.: 0.013 min
Response: 170906
Conc: 8.34 ng/ml



#29 AR-1254-4

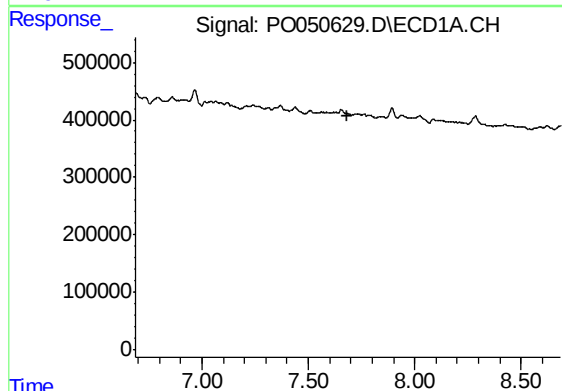
R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.

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



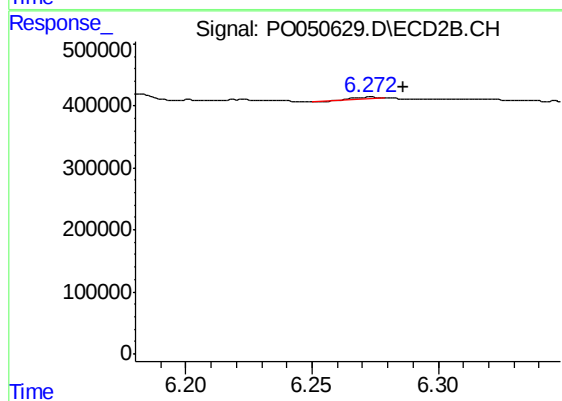
#29 AR-1254-4

R.T.: 5.941 min
Delta R.T.: 0.058 min
Response: 296878
Conc: 25.49 ng/ml



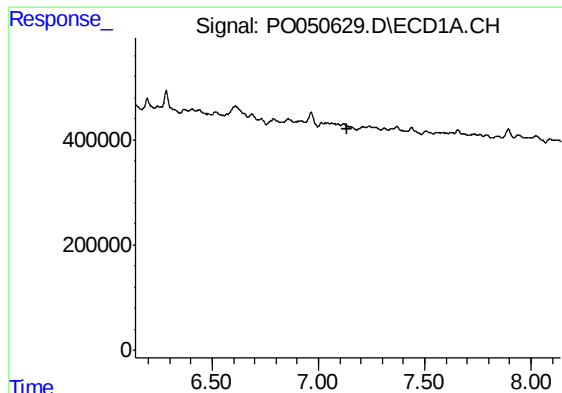
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#30 AR-1254-5

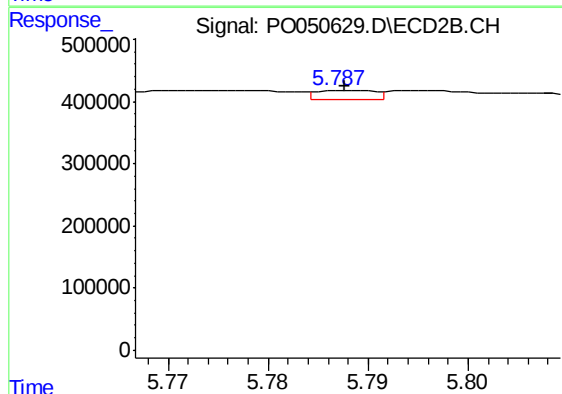
R.T.: 6.273 min
Delta R.T.: -0.013 min
Response: 23349
Conc: 1.34 ng/ml



#31 AR-1260-1

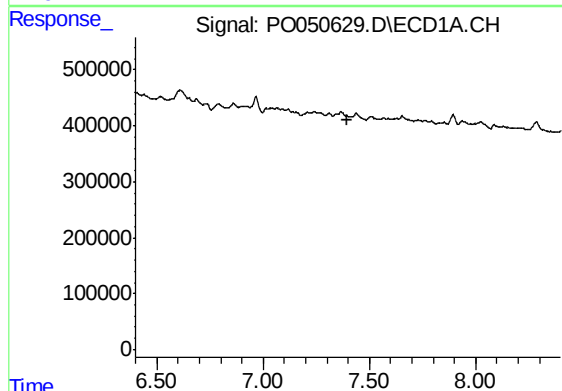
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.

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



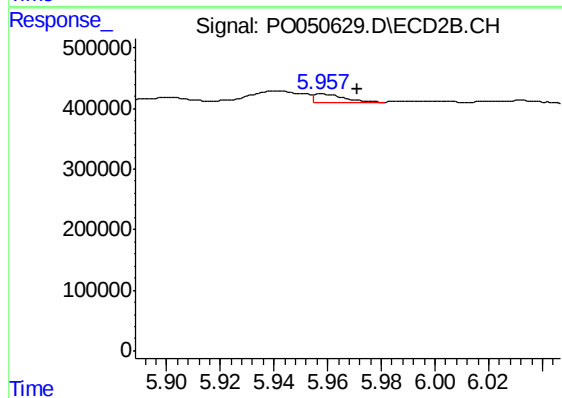
#31 AR-1260-1

R.T.: 5.789 min
Delta R.T.: 0.001 min
Response: 55771
Conc: 3.68 ng/ml



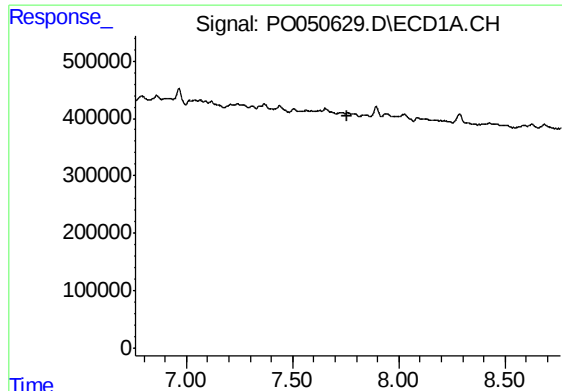
#32 AR-1260-2

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



#32 AR-1260-2

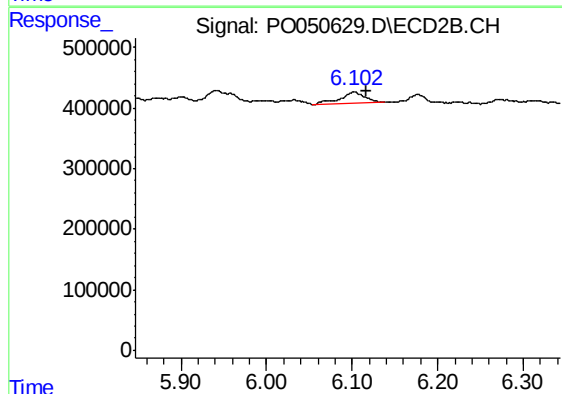
R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 114226
Conc: 6.17 ng/ml



#33 AR-1260-3

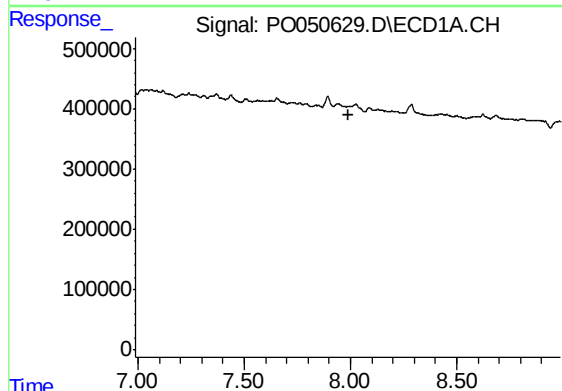
R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.

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



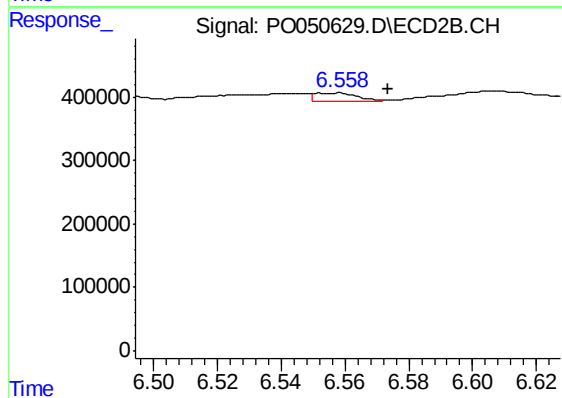
#33 AR-1260-3

R.T.: 6.102 min
Delta R.T.: -0.014 min
Response: 380757
Conc: 22.25 ng/ml



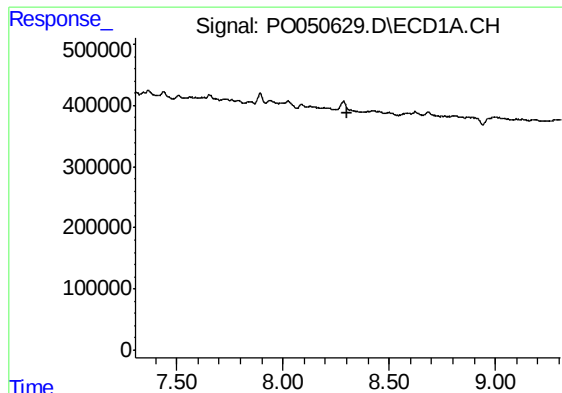
#34 AR-1260-4

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



#34 AR-1260-4

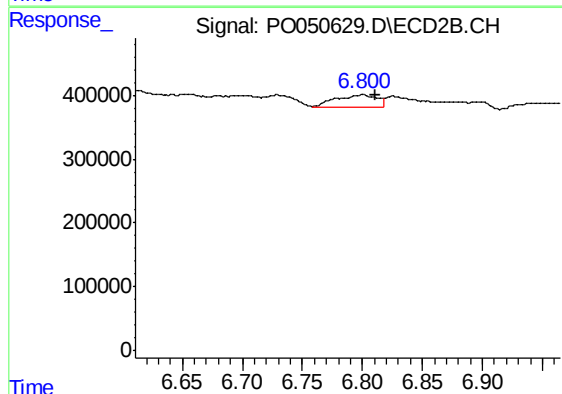
R.T.: 6.558 min
Delta R.T.: -0.015 min
Response: 125746
Conc: 9.27 ng/ml



#35 AR-1260-5

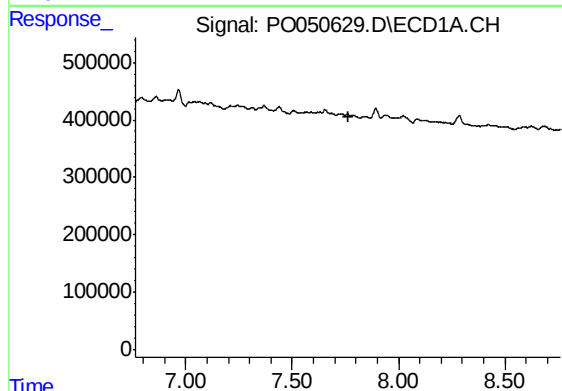
R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.

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



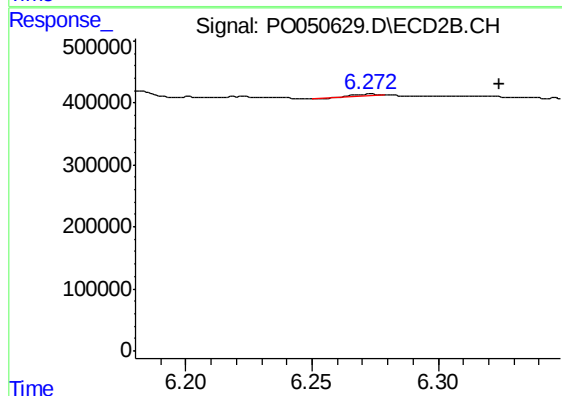
#35 AR-1260-5

R.T.: 6.800 min
Delta R.T.: -0.011 min
Response: 470649
Conc: 15.40 ng/ml



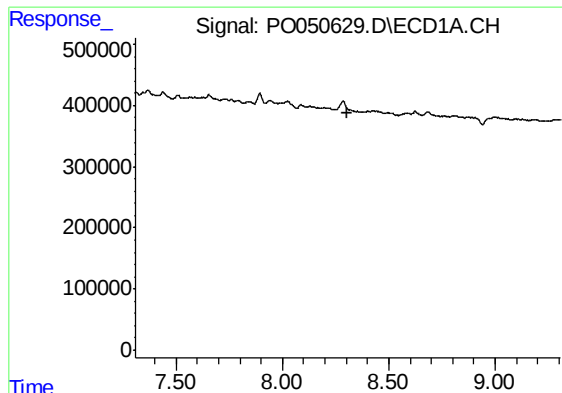
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#36 AR-1262-1

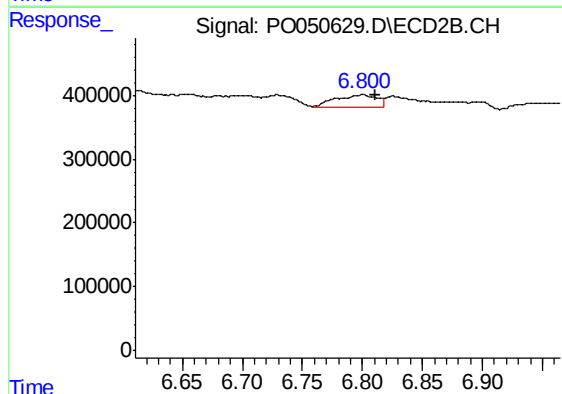
R.T.: 6.273 min
Delta R.T.: -0.051 min
Response: 23349
Conc: 1.48 ng/ml



#37 AR-1262-2

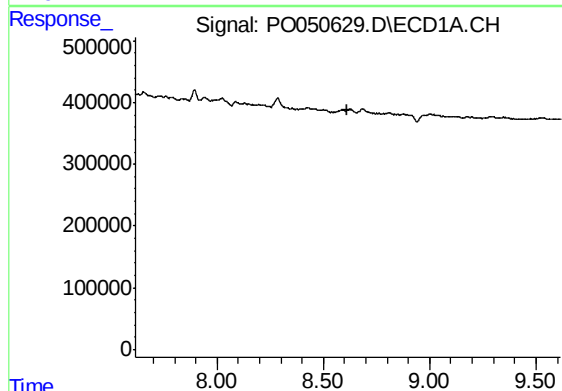
R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.

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



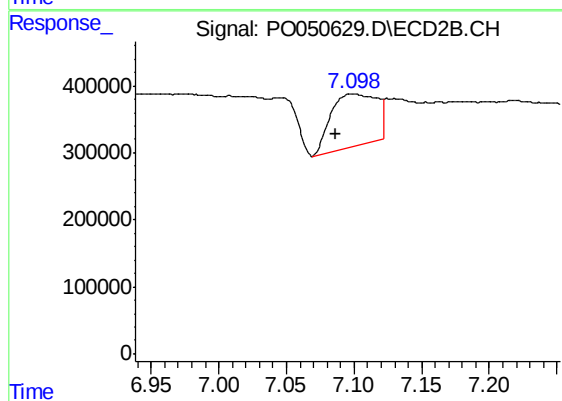
#37 AR-1262-2

R.T.: 6.800 min
Delta R.T.: -0.011 min
Response: 470649
Conc: 18.38 ng/ml



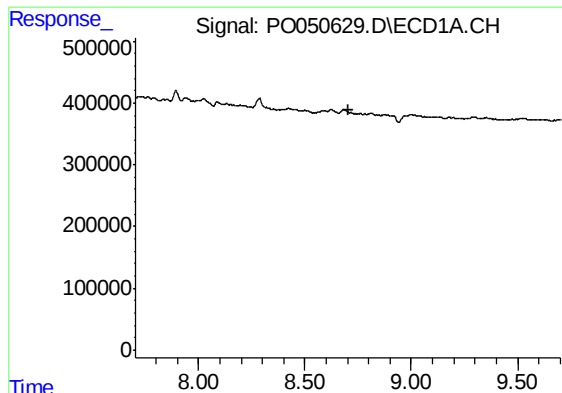
#38 AR-1262-3

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



#38 AR-1262-3

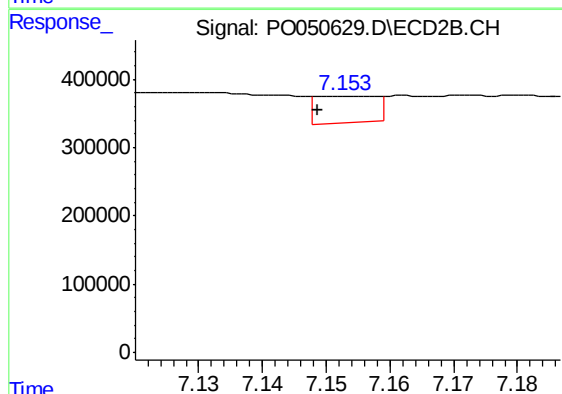
R.T.: 7.098 min
Delta R.T.: 0.011 min
Response: 1822829
Conc: 178.37 ng/ml



#39 AR-1262-4

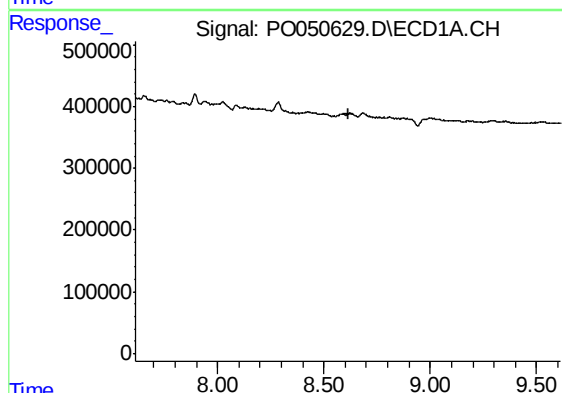
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

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



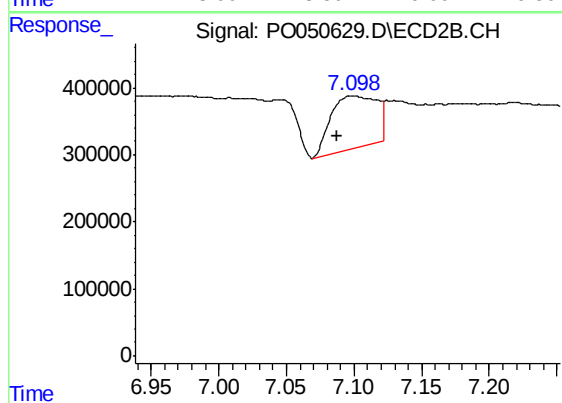
#39 AR-1262-4

R.T.: 7.153 min
Delta R.T.: 0.005 min
Response: 258001
Conc: 13.75 ng/ml



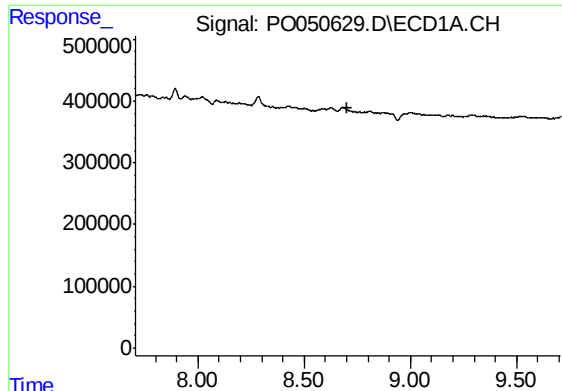
#41 AR-1268-1

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



#41 AR-1268-1

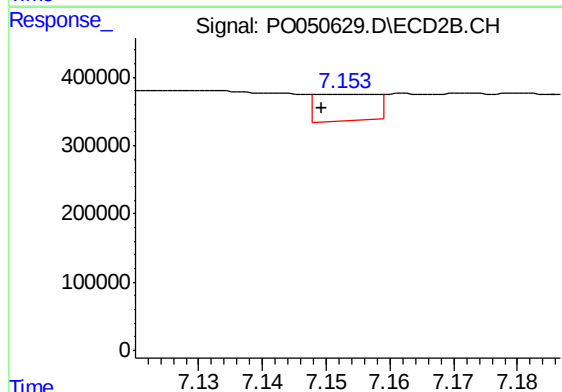
R.T.: 7.098 min
Delta R.T.: 0.010 min
Response: 1822829
Conc: 54.09 ng/ml



#42 AR-1268-2

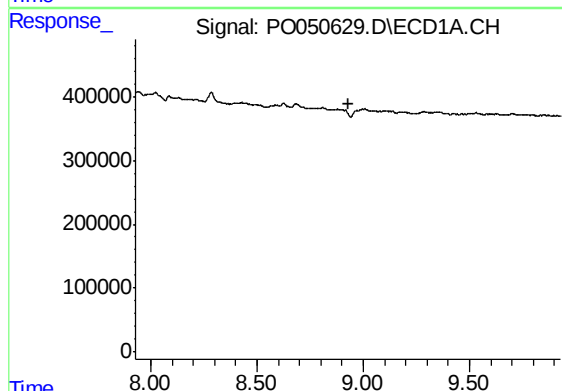
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

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



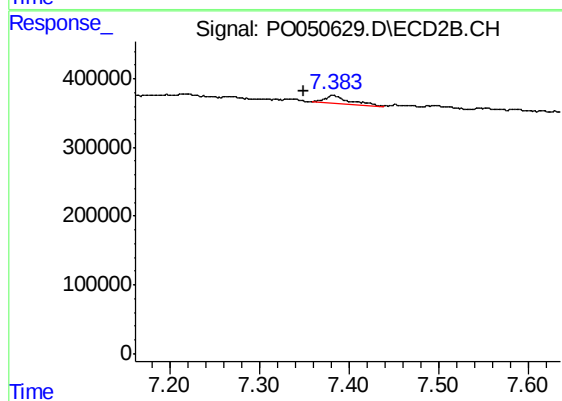
#42 AR-1268-2

R.T.: 7.153 min
Delta R.T.: 0.004 min
Response: 258001
Conc: 8.24 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.: 7.383 min
Delta R.T.: 0.033 min
Response: 209834
Conc: 7.76 ng/ml