

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103018\
 Data File : P0050797.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2018 1:21
 Operator : SM/SJ
 Sample : J5696-09
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EB-2018.10.25-GW

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 02:30:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.355	3.349	11696434	4832463	23.400	22.233
2)	SA Decachlor...	10.011	8.093	4714106	3413289	15.166	13.344
Target Compounds							
3)	L1 AR-1016-1	0.000	4.307	0	95216	N.D.	10.361 #
6)	L1 AR-1016-4	0.000	4.617	0	51287	N.D.	8.429 #
7)	L1 AR-1016-5	0.000	4.805	0	282456	N.D.	32.731 #
8)	L2 AR-1221-1	0.000	3.563	0	25041	N.D.	14.814 #
9)	L2 AR-1221-2	0.000	3.629	0	31497	N.D.	24.749 #
10)	L2 AR-1221-3	0.000	3.749	0	44051	N.D.	10.300 #
11)	L3 AR-1232-1	0.000	3.749	0	44051	N.D.	11.019 #
13)	L3 AR-1232-3	0.000	4.617	0	51287	N.D.	19.668 #
14)	L3 AR-1232-4	0.000	4.628	0	100539	N.D.	45.100 #
15)	L3 AR-1232-5	0.000	4.805	0	282456	N.D.	106.198 #
16)	L4 AR-1242-1	0.000	4.307	0	95216	N.D.	16.224 #
18)	L4 AR-1242-3	0.000	4.617	0	51287	N.D.	10.157 #
19)	L4 AR-1242-4	0.000	4.628	0	100539	N.D.	21.047 #
20)	L4 AR-1242-5	0.000	5.125	0	110699	N.D.	17.183 #
21)	L5 AR-1248-1	0.000	4.307	0	95216	N.D.	20.639 #
22)	L5 AR-1248-2	0.000	4.617	0	51287	N.D.	7.364 #
23)	L5 AR-1248-3	0.000	4.628	0	100539	N.D.	14.383 #
24)	L5 AR-1248-4	0.000	4.805	0	282456	N.D.	30.270 #
25)	L5 AR-1248-5	0.000	5.160	0	49628	N.D.	5.162 #
26)	L6 AR-1254-1	0.000	5.125	0	110699	N.D.	5.773 #
27)	L6 AR-1254-2	6.654	5.253	282576	38365	8.358	2.210 #
28)	L6 AR-1254-3	6.964	5.643	524385	1114640	15.059	39.381 #
29)	L6 AR-1254-4	0.000	5.868	0	170541	N.D.	9.649 #
30)	L6 AR-1254-5	0.000	6.266	0	205449	N.D.	7.684 #
31)	L7 AR-1260-1	0.000	5.767	0	1024700	N.D.	49.560 #
32)	L7 AR-1260-2	0.000	5.945	0	46448	N.D.	1.618 #
33)	L7 AR-1260-3	0.000	6.092	0	12029	N.D.	0.488 #
36)	L8 AR-1262-1	0.000	6.266	0	205449	N.D.	7.301 #
38)	L8 AR-1262-3	0.000	7.129	0	312606	N.D.	17.411 #
39)	L8 AR-1262-4	0.000	7.129	0	312606	N.D.	10.626 #
41)	L9 AR-1268-1	0.000	7.129	0	312606	N.D.	5.676 #
42)	L9 AR-1268-2	0.000	7.129	0	312606	N.D.	6.558 #

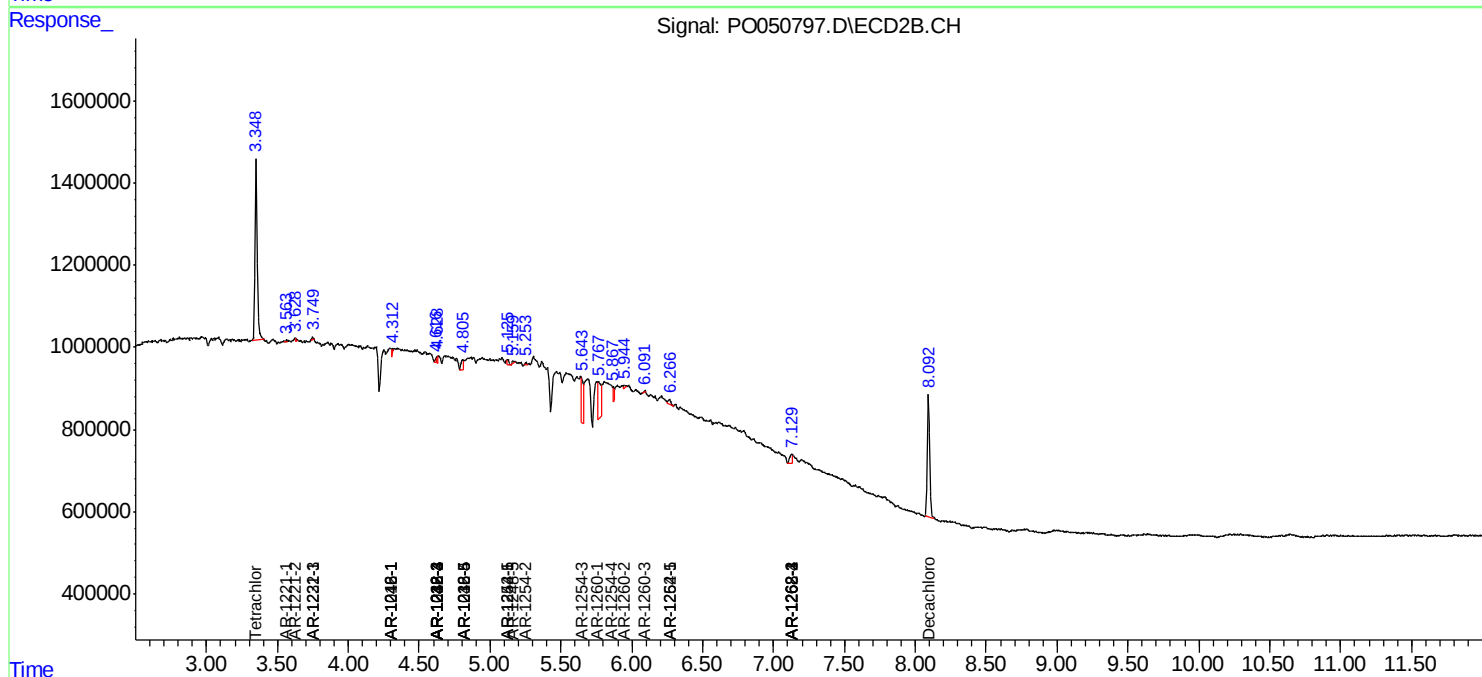
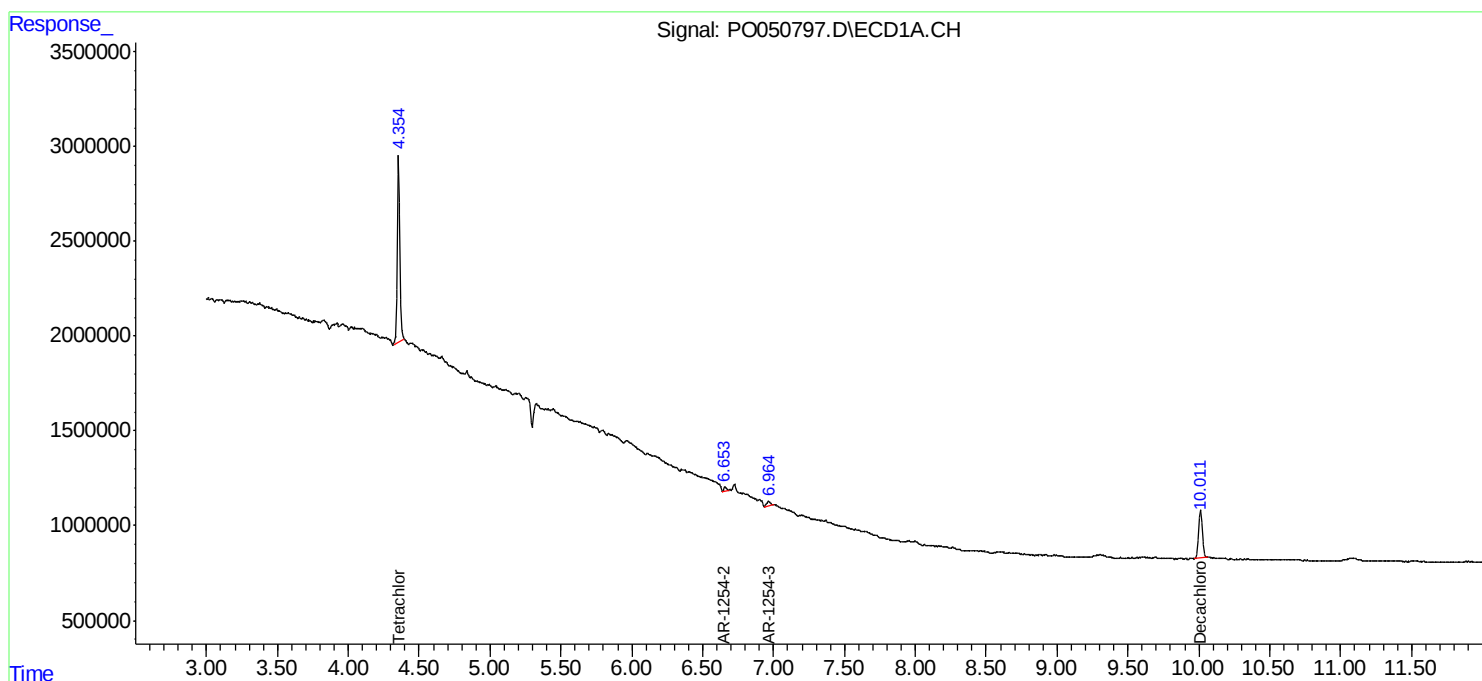
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

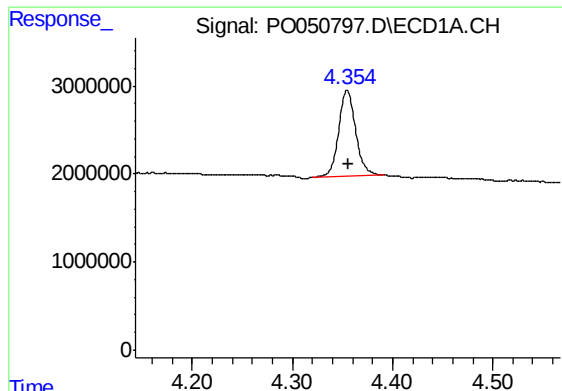
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
Data File : PO050797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2018 1:21
Operator : SM/SJ
Sample : J5696-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 02:30:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

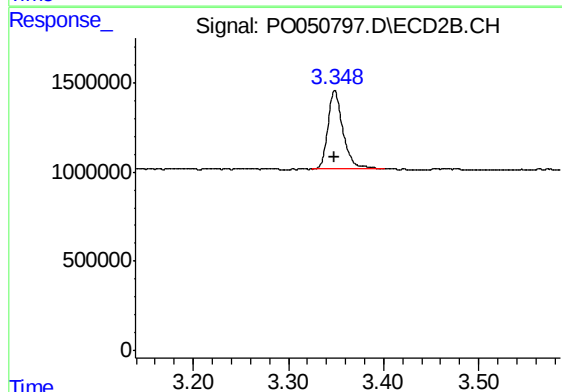




#1 Tetrachloro-m-xylene

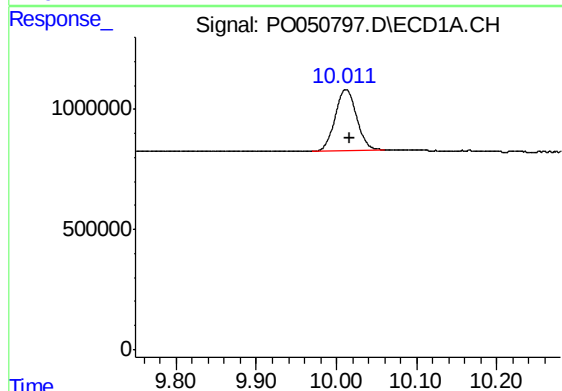
R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 11696434
Conc: 23.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



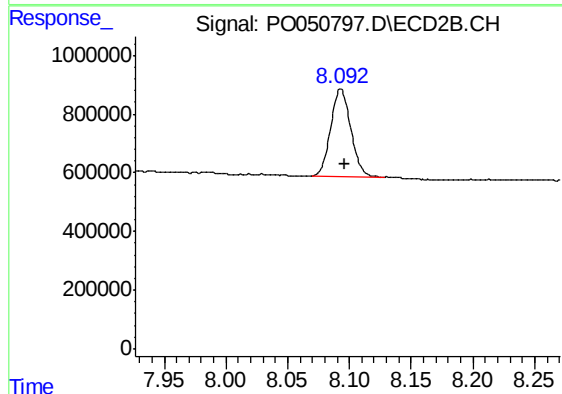
#1 Tetrachloro-m-xylene

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 4832463
Conc: 22.23 ng/ml



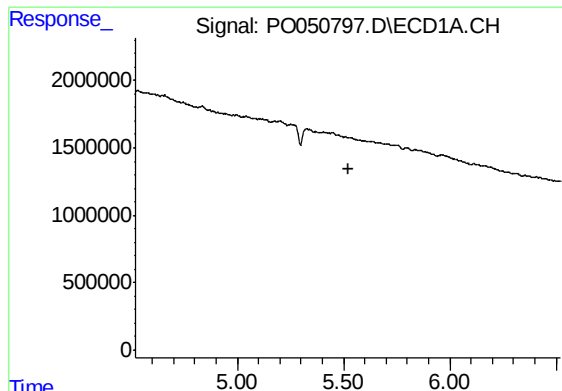
#2 Decachlorobiphenyl

R.T.: 10.011 min
Delta R.T.: -0.006 min
Response: 4714106
Conc: 15.17 ng/ml



#2 Decachlorobiphenyl

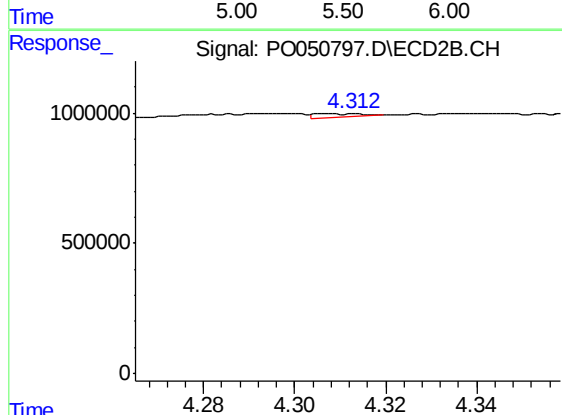
R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 3413289
Conc: 13.34 ng/ml



#3 AR-1016-1

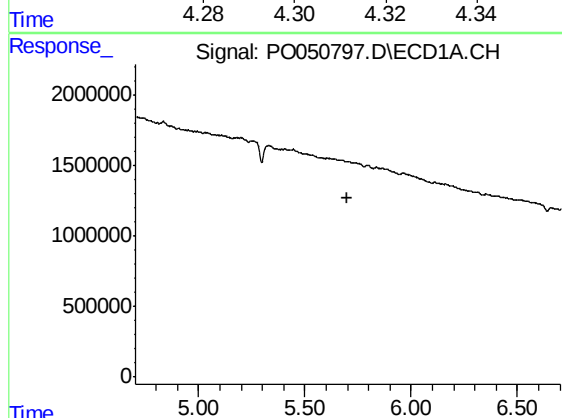
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



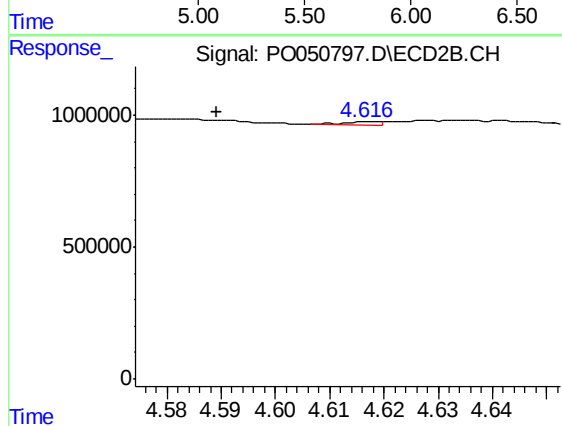
#3 AR-1016-1

R.T.: 4.307 min
Delta R.T.: -0.059 min
Response: 95216
Conc: 10.36 ng/ml



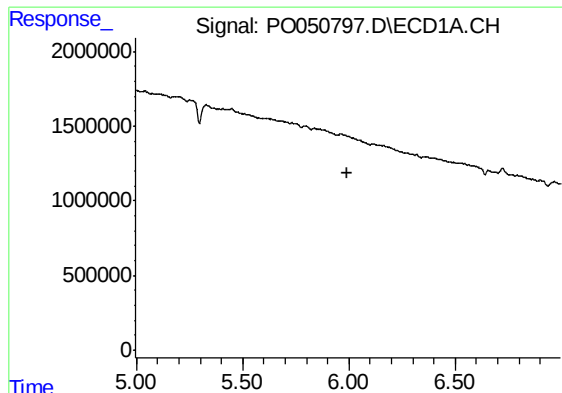
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.



#6 AR-1016-4

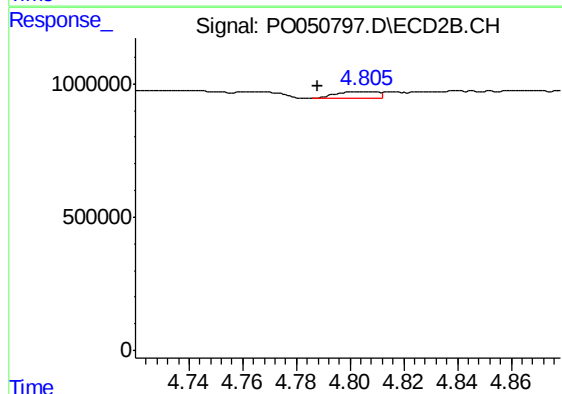
R.T.: 4.617 min
Delta R.T.: 0.028 min
Response: 51287
Conc: 8.43 ng/ml



#7 AR-1016-5

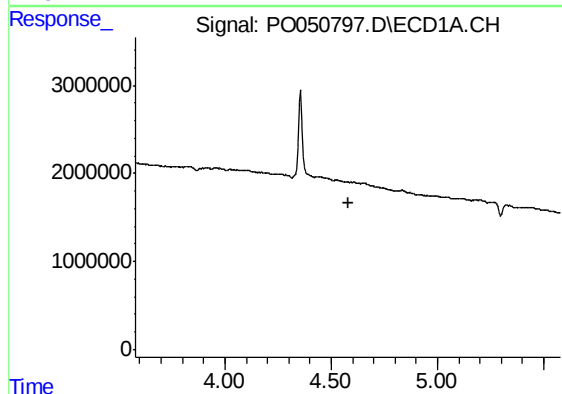
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



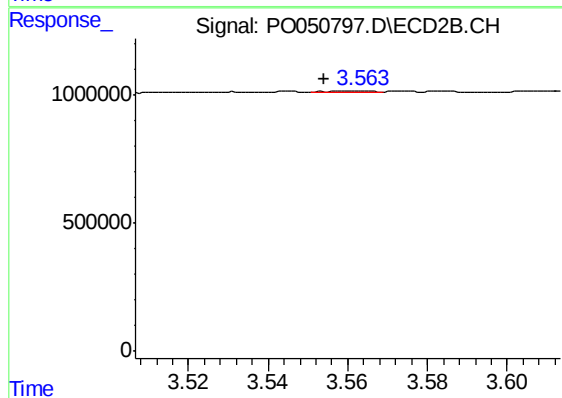
#7 AR-1016-5

R.T.: 4.805 min
Delta R.T.: 0.017 min
Response: 282456
Conc: 32.73 ng/ml



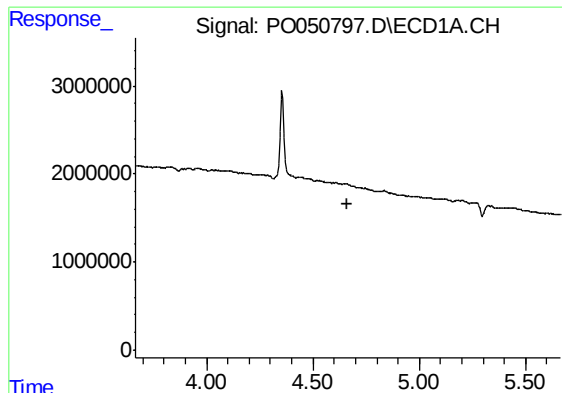
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.



#8 AR-1221-1

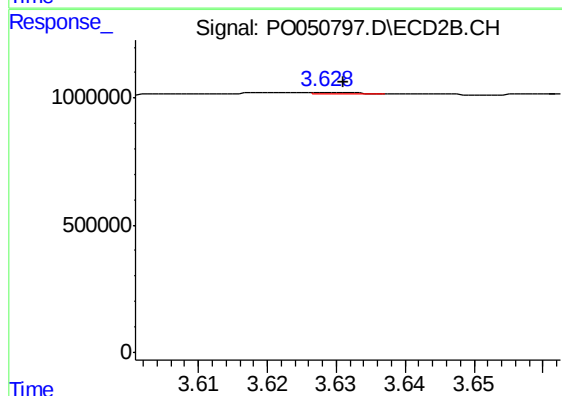
R.T.: 3.563 min
Delta R.T.: 0.009 min
Response: 25041
Conc: 14.81 ng/ml



#9 AR-1221-2

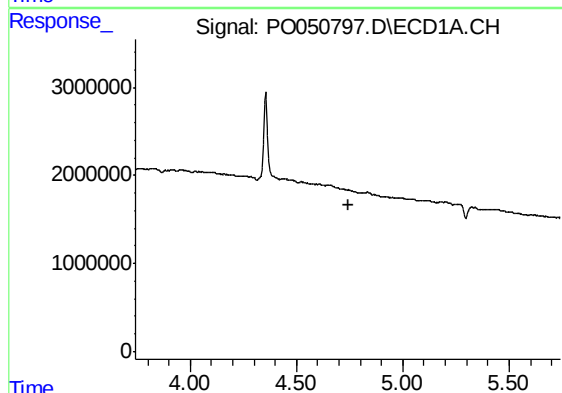
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



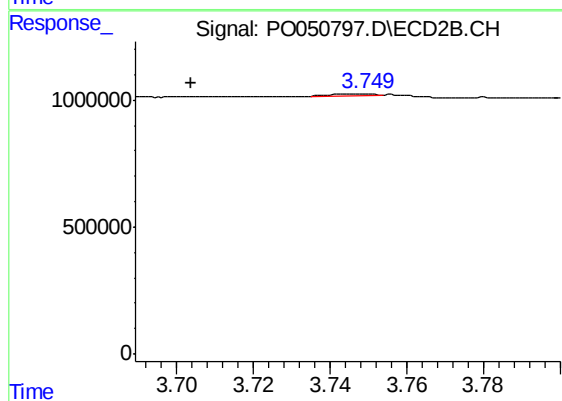
#9 AR-1221-2

R.T.: 3.629 min
Delta R.T.: -0.002 min
Response: 31497
Conc: 24.75 ng/ml



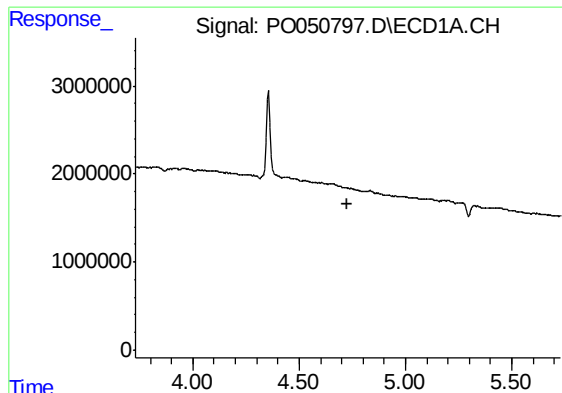
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

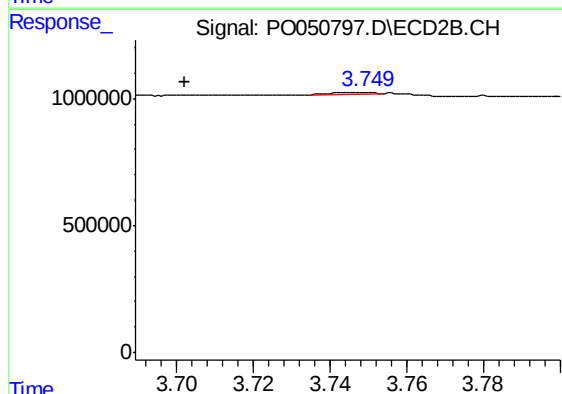
R.T.: 3.749 min
Delta R.T.: 0.046 min
Response: 44051
Conc: 10.30 ng/ml



#11 AR-1232-1

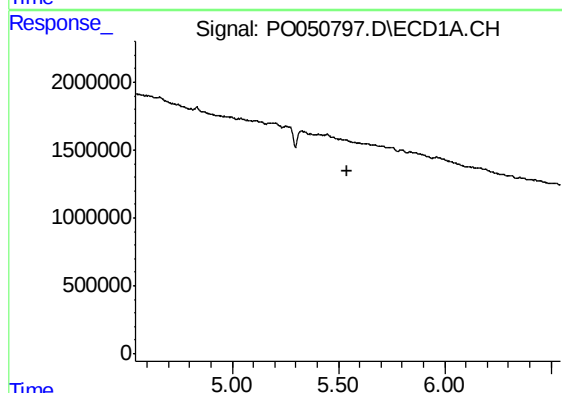
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



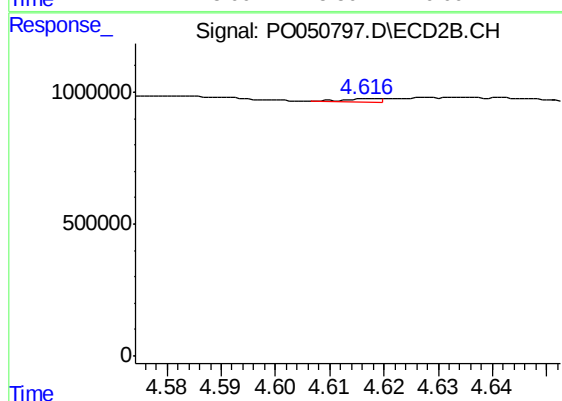
#11 AR-1232-1

R.T.: 3.749 min
Delta R.T.: 0.047 min
Response: 44051
Conc: 11.02 ng/ml



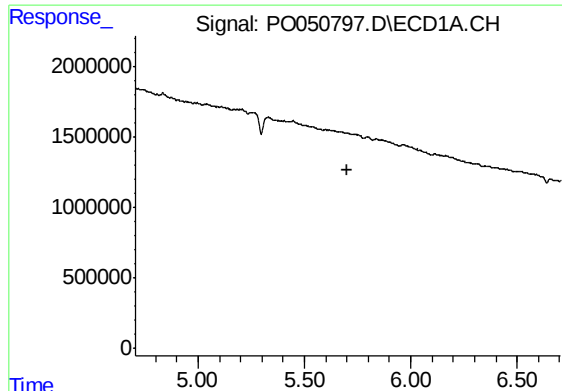
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#13 AR-1232-3

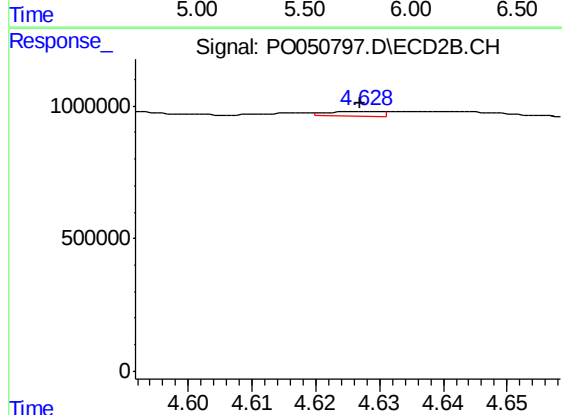
R.T.: 4.617 min
Delta R.T.: 0.070 min
Response: 51287
Conc: 19.67 ng/ml



#14 AR-1232-4

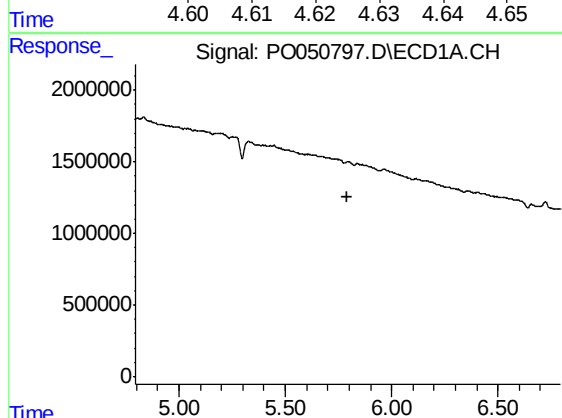
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



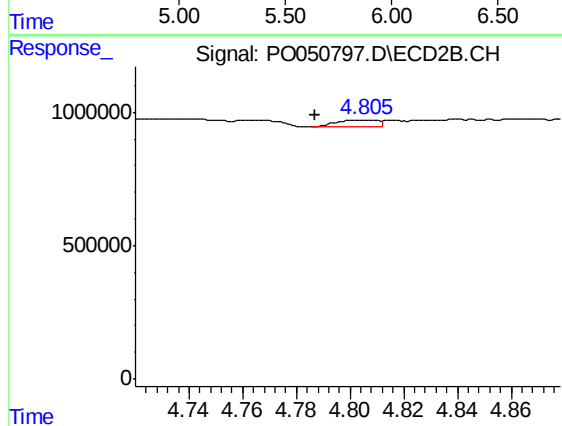
#14 AR-1232-4

R.T.: 4.628 min
Delta R.T.: 0.001 min
Response: 100539
Conc: 45.10 ng/ml



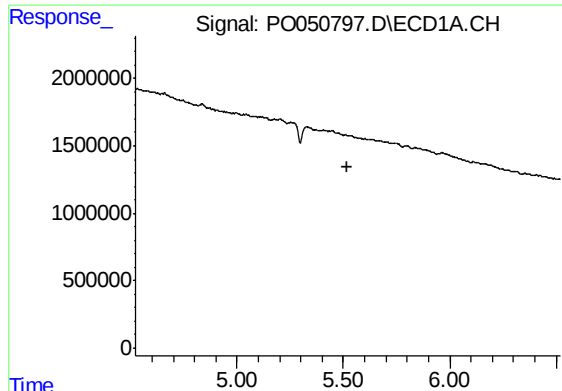
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#15 AR-1232-5

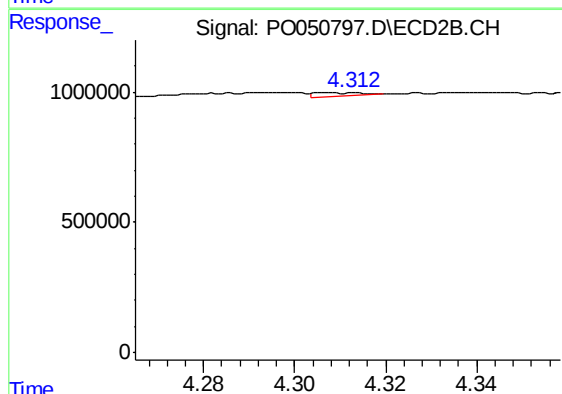
R.T.: 4.805 min
Delta R.T.: 0.018 min
Response: 282456
Conc: 106.20 ng/ml



#16 AR-1242-1

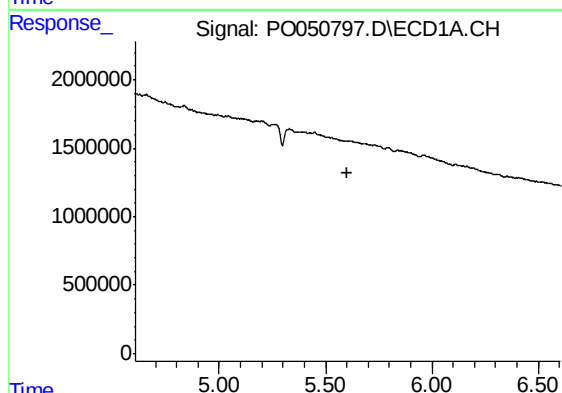
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



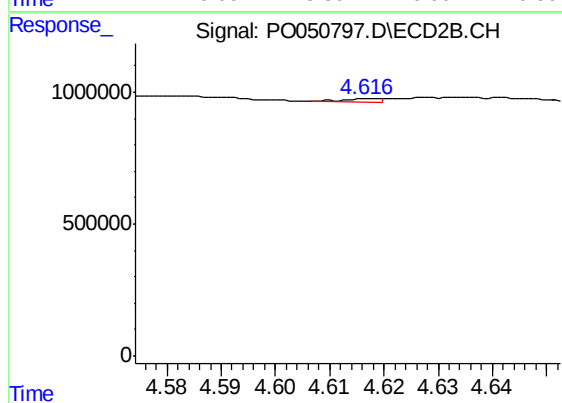
#16 AR-1242-1

R.T.: 4.307 min
Delta R.T.: -0.060 min
Response: 95216
Conc: 16.22 ng/ml



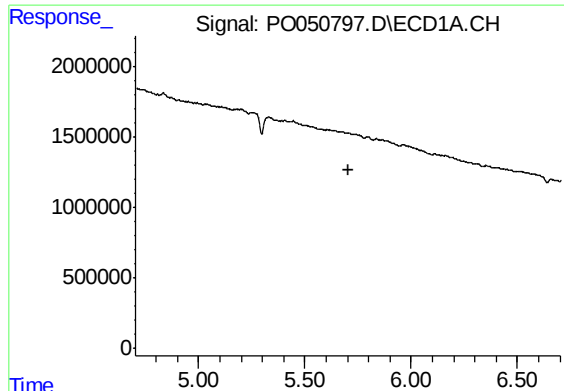
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

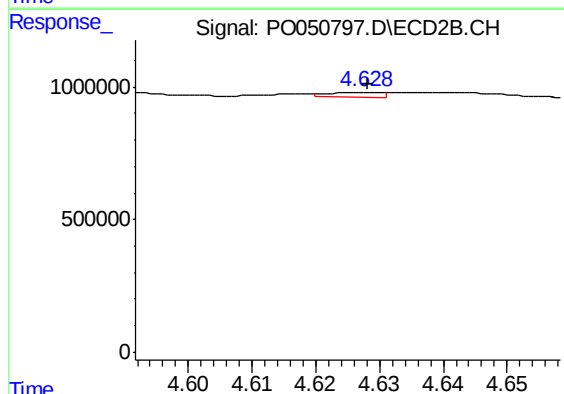
R.T.: 4.617 min
Delta R.T.: 0.070 min
Response: 51287
Conc: 10.16 ng/ml



#19 AR-1242-4

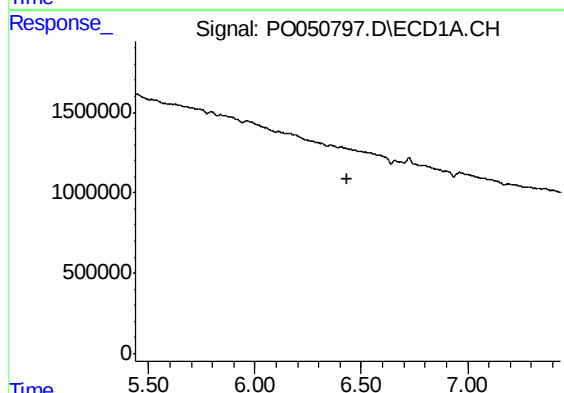
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



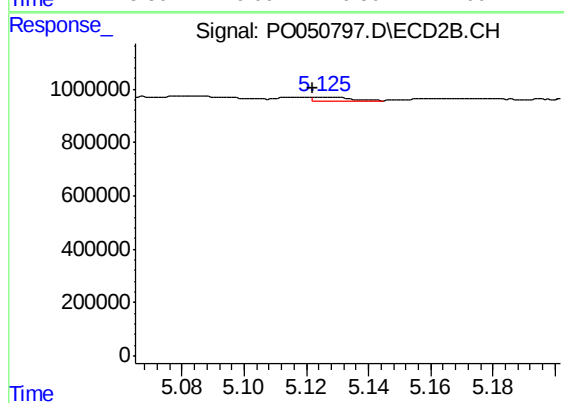
#19 AR-1242-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 100539
Conc: 21.05 ng/ml



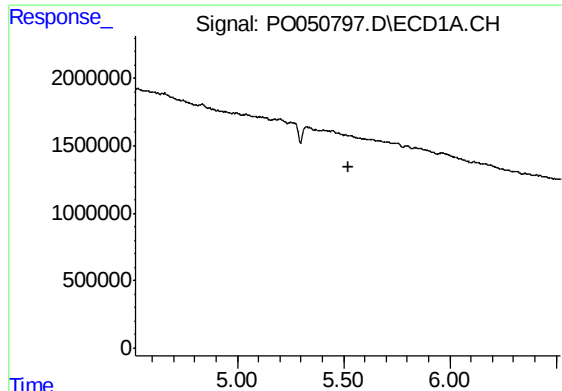
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#20 AR-1242-5

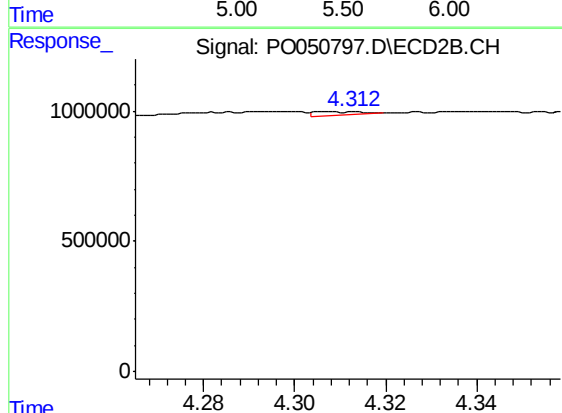
R.T.: 5.125 min
Delta R.T.: 0.003 min
Response: 110699
Conc: 17.18 ng/ml



#21 AR-1248-1

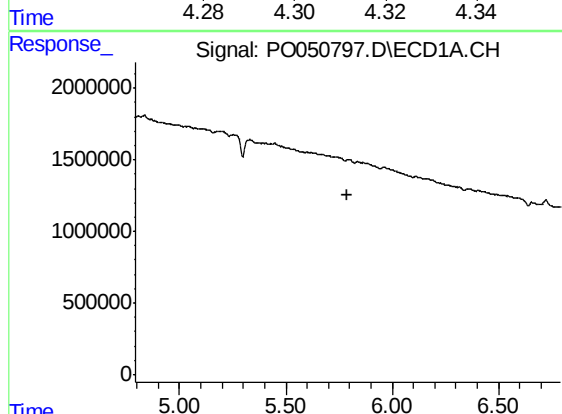
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



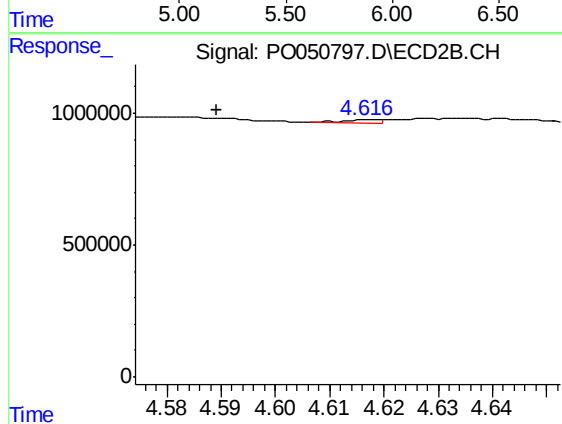
#21 AR-1248-1

R.T.: 4.307 min
Delta R.T.: -0.059 min
Response: 95216
Conc: 20.64 ng/ml



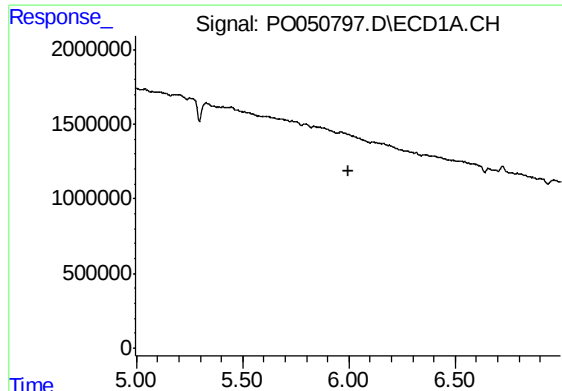
#22 AR-1248-2

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



#22 AR-1248-2

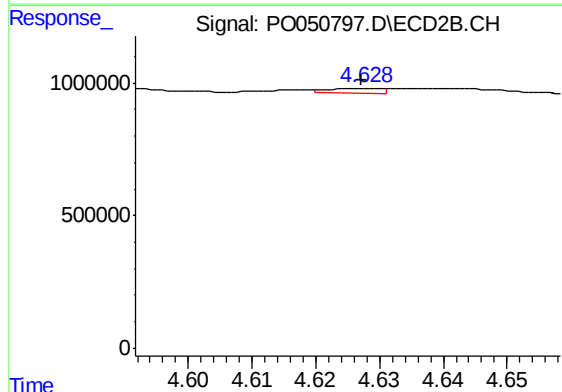
R.T.: 4.617 min
Delta R.T.: 0.028 min
Response: 51287
Conc: 7.36 ng/ml



#23 AR-1248-3

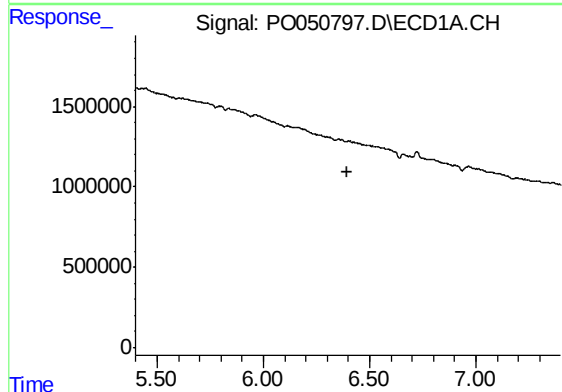
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



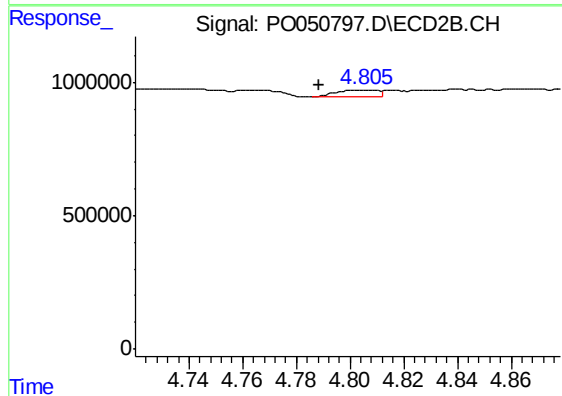
#23 AR-1248-3

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 100539
Conc: 14.38 ng/ml



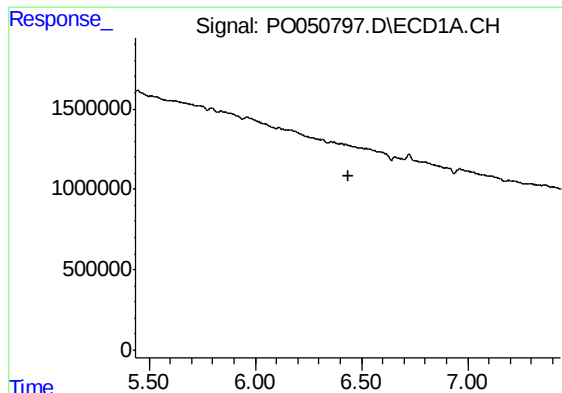
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#24 AR-1248-4

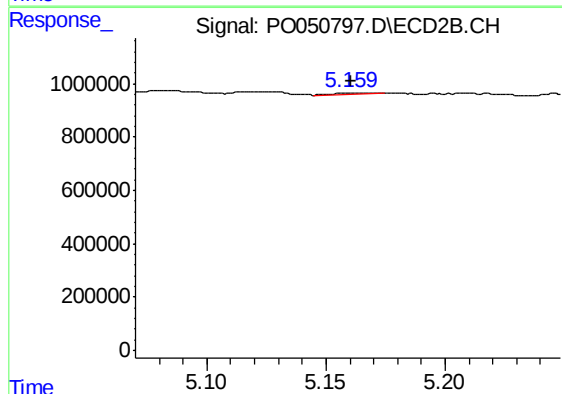
R.T.: 4.805 min
Delta R.T.: 0.017 min
Response: 282456
Conc: 30.27 ng/ml



#25 AR-1248-5

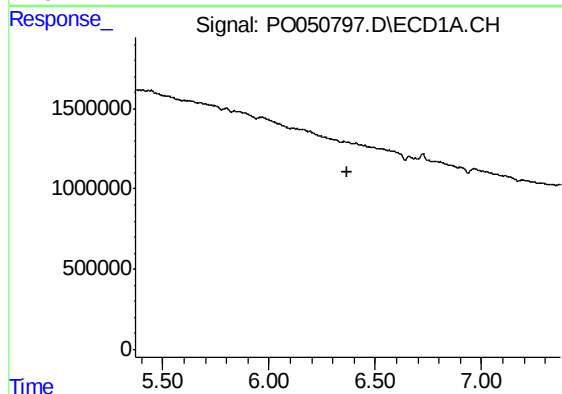
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



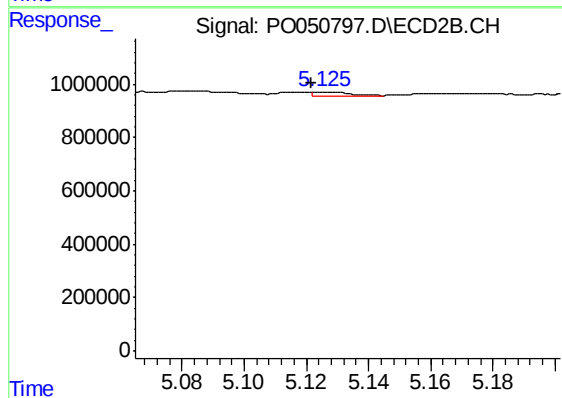
#25 AR-1248-5

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 49628
Conc: 5.16 ng/ml



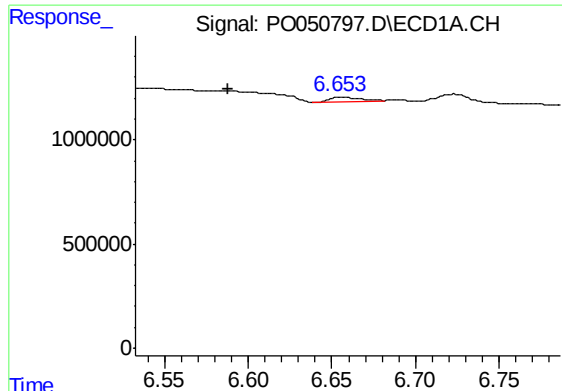
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#26 AR-1254-1

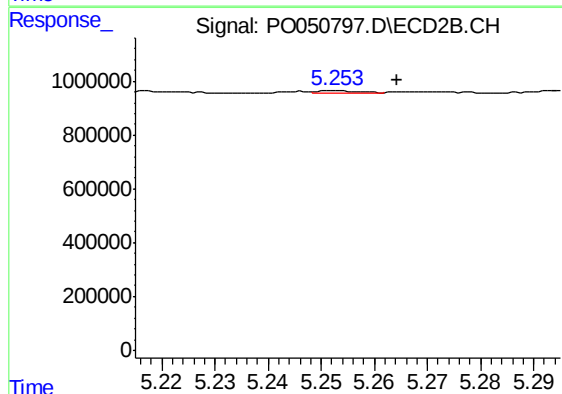
R.T.: 5.125 min
Delta R.T.: 0.003 min
Response: 110699
Conc: 5.77 ng/ml



#27 AR-1254-2

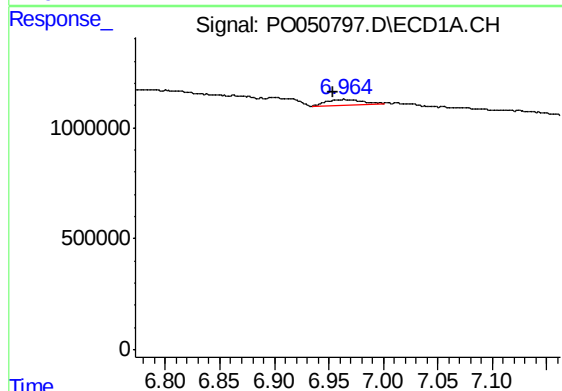
R.T.: 6.654 min
Delta R.T.: 0.066 min
Response: 282576
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



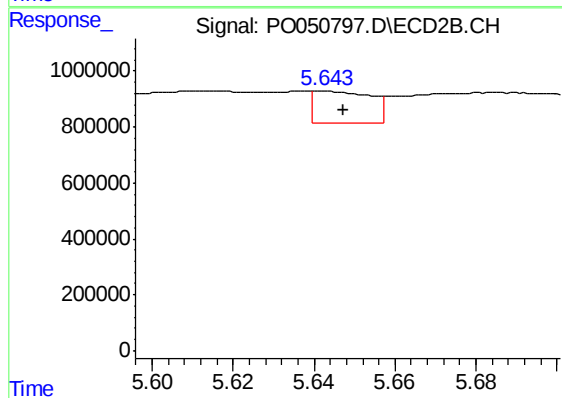
#27 AR-1254-2

R.T.: 5.253 min
Delta R.T.: -0.011 min
Response: 38365
Conc: 2.21 ng/ml



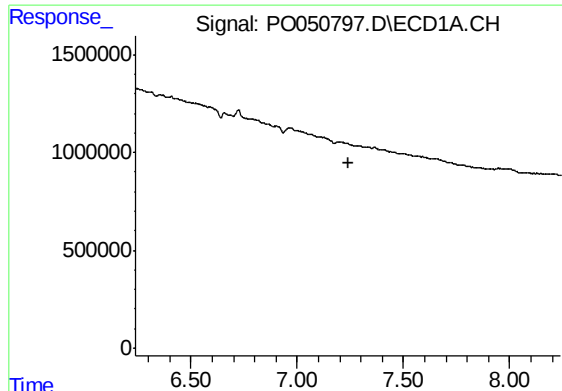
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: 0.010 min
Response: 524385
Conc: 15.06 ng/ml



#28 AR-1254-3

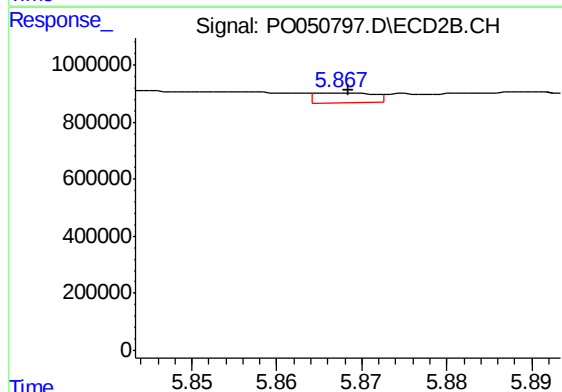
R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 1114640
Conc: 39.38 ng/ml



#29 AR-1254-4

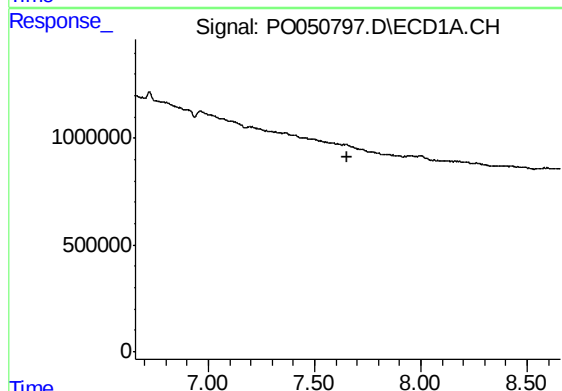
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



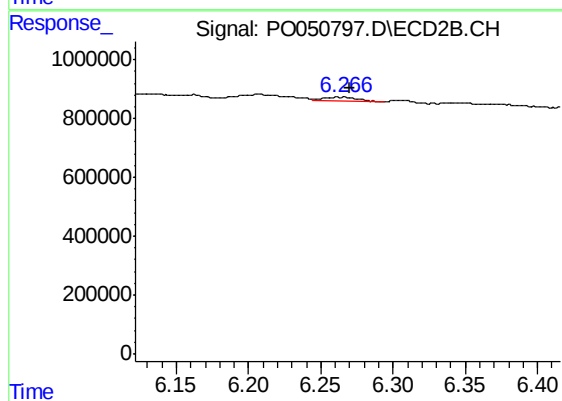
#29 AR-1254-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 170541
Conc: 9.65 ng/ml



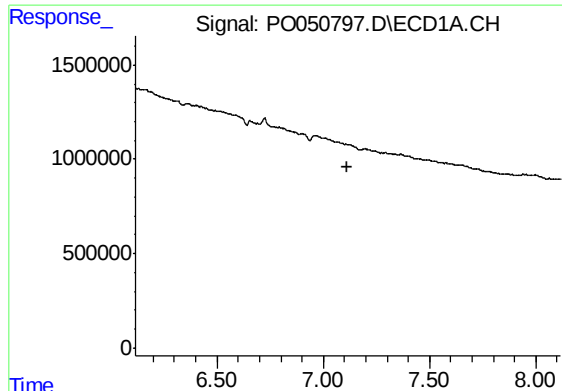
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

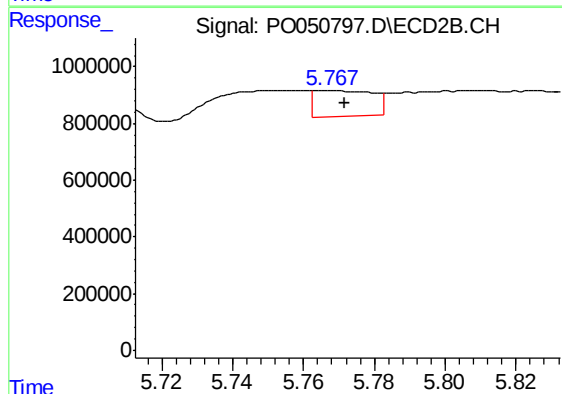
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 205449
Conc: 7.68 ng/ml



#31 AR-1260-1

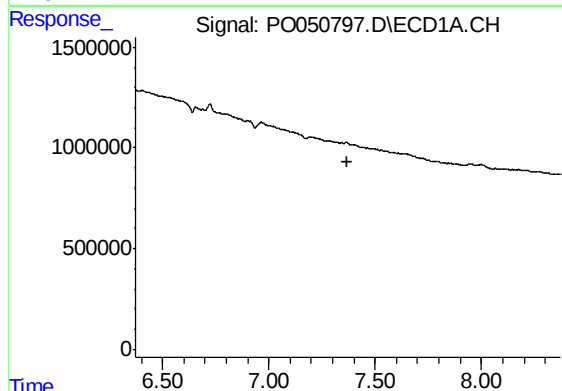
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



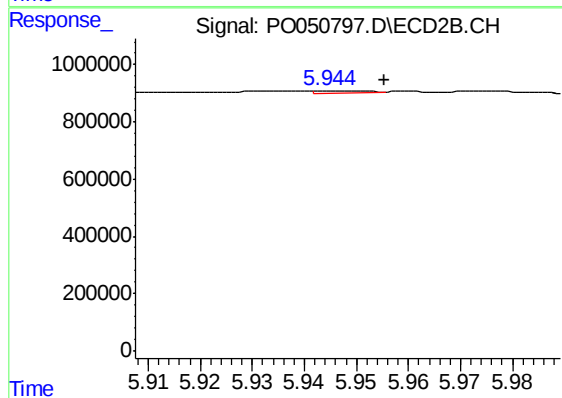
#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 1024700
Conc: 49.56 ng/ml



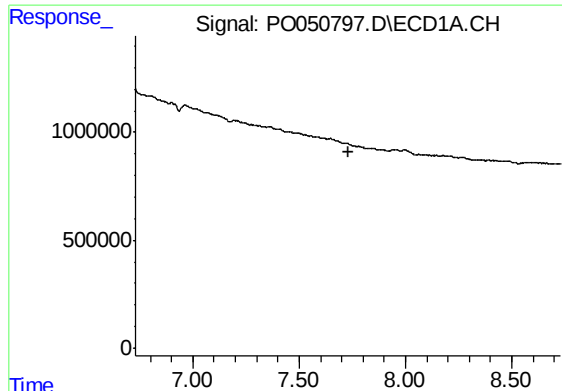
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#32 AR-1260-2

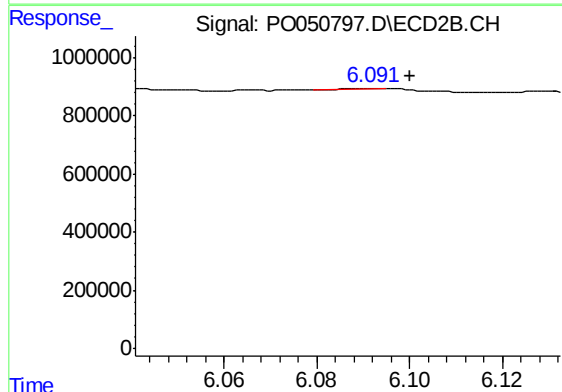
R.T.: 5.945 min
Delta R.T.: -0.010 min
Response: 46448
Conc: 1.62 ng/ml



#33 AR-1260-3

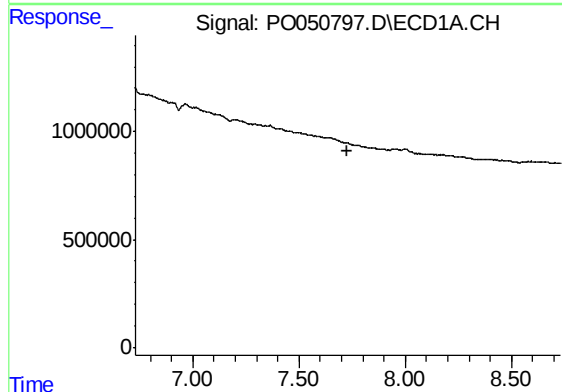
R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



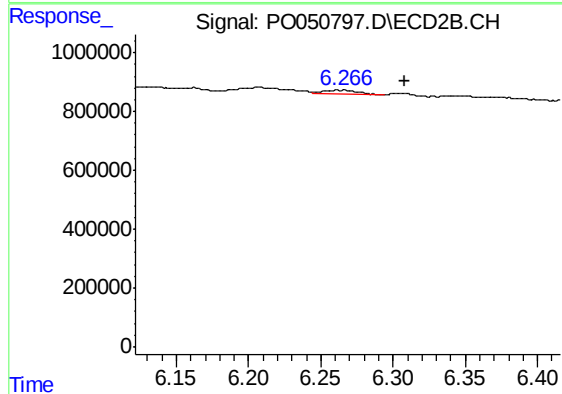
#33 AR-1260-3

R.T.: 6.092 min
Delta R.T.: -0.008 min
Response: 12029
Conc: 0.49 ng/ml



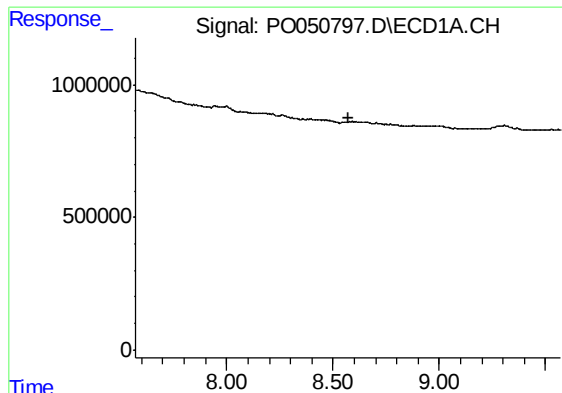
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

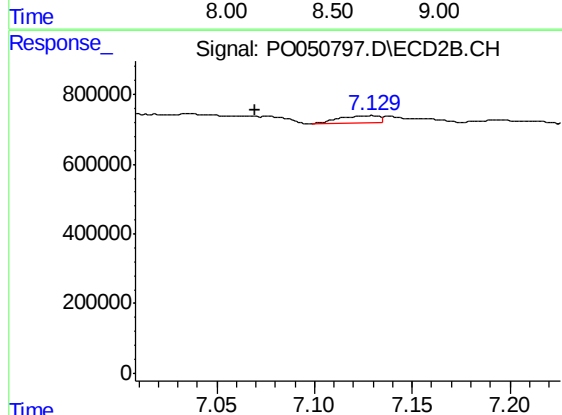
R.T.: 6.266 min
Delta R.T.: -0.042 min
Response: 205449
Conc: 7.30 ng/ml



#38 AR-1262-3

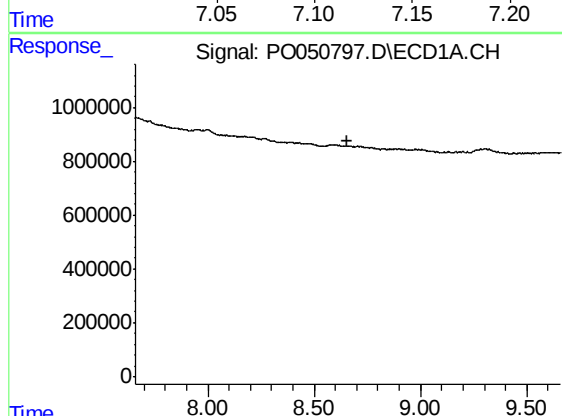
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



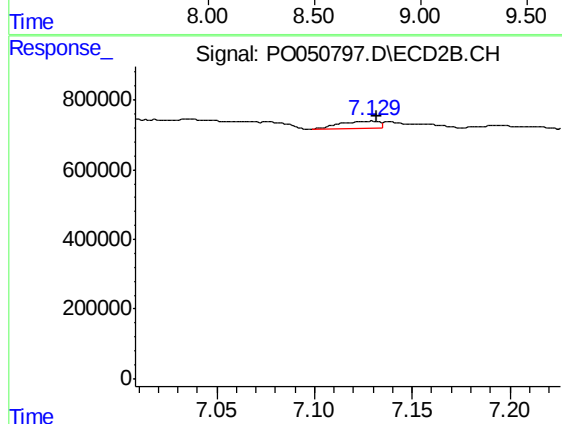
#38 AR-1262-3

R.T.: 7.129 min
Delta R.T.: 0.059 min
Response: 312606
Conc: 17.41 ng/ml



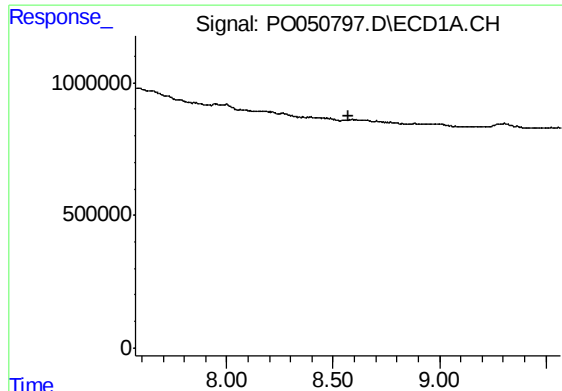
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#39 AR-1262-4

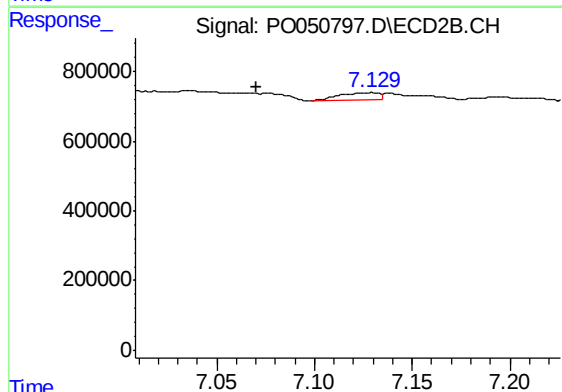
R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 312606
Conc: 10.63 ng/ml



#41 AR-1268-1

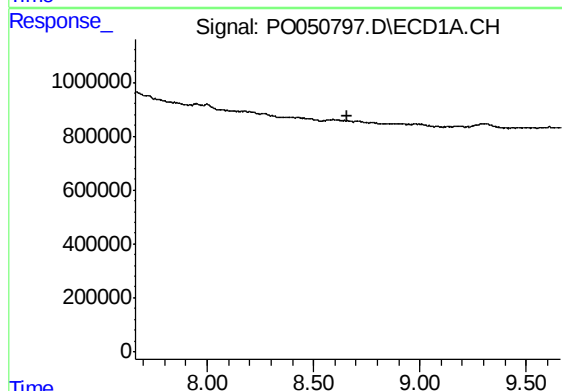
R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-2018.10.25-GW



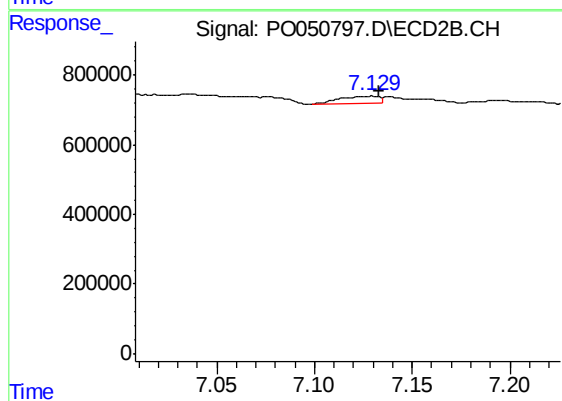
#41 AR-1268-1

R.T.: 7.129 min
Delta R.T.: 0.059 min
Response: 312606
Conc: 5.68 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 312606
Conc: 6.56 ng/ml