

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022820\
 Data File : P0066858.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2020 19:19
 Operator : DD\AJ
 Sample : L1716-05 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EAST-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:49:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 26 14:12:46 2020
 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...	4.121	3.403	159017	135951	3.900	3.078
2)	SA Decachlor...	9.592	8.287	73660	70875	1.510	1.409
Target Compounds							
3)	L1 AR-1016-1	0.000	4.474	0	112049	N.D.	82.106 #
4)	L1 AR-1016-2	5.360	4.474	17445	112049	7.330	39.640 #
5)	L1 AR-1016-3	5.360	4.651	17445	138022	12.710	110.219 #
6)	L1 AR-1016-4	0.000	4.694	0	100197	N.D.	97.434 #
7)	L1 AR-1016-5	0.000	4.896	0	29595	N.D.	23.236 #
8)	L2 AR-1221-1	0.000	3.660	0	70383	N.D.	149.845 #
9)	L2 AR-1221-2	0.000	3.696	0	20259	N.D.	58.665 #
10)	L2 AR-1221-3	4.494	3.824	667628	41465	660.104	37.072 #
11)	L3 AR-1232-1	4.494	3.824	667628	41465	909.274	50.012 #
12)	L3 AR-1232-2	0.000	4.474	0	112049	N.D.	109.186 #
13)	L3 AR-1232-3	0.000	4.651	0	138022	N.D.	299.673 #
14)	L3 AR-1232-4	0.000	4.735	0	58837	N.D.	145.232 #
15)	L3 AR-1232-5	0.000	4.896	0	29595	N.D.	71.369 #
16)	L4 AR-1242-1	0.000	4.474	0	112049	N.D.	123.337 #
17)	L4 AR-1242-2	5.360	4.474	17445	112049	10.963	60.216 #
18)	L4 AR-1242-3	5.360	4.651	17445	138022	18.804	161.357 #
19)	L4 AR-1242-4	0.000	4.735	0	58837	N.D.	70.828 #
20)	L4 AR-1242-5	0.000	5.238	0	273547	N.D.	251.318 #
21)	L5 AR-1248-1	0.000	4.474	0	112049	N.D.	143.636 #
22)	L5 AR-1248-2	0.000	4.694	0	100197	N.D.	82.836 #
23)	L5 AR-1248-3	0.000	4.735	0	58837	N.D.	47.426 #
24)	L5 AR-1248-4	0.000	4.896	0	29595	N.D.	20.169 #
25)	L5 AR-1248-5	0.000	5.282	0	338446	N.D.	218.055 #
26)	L6 AR-1254-1	0.000	5.238	0	273547	N.D.	118.566 #
27)	L6 AR-1254-2	0.000	5.388	0	351246	N.D.	173.164 #
29)	L6 AR-1254-4	0.000	6.012	0	839425	N.D.	335.688 #
31)	L7 AR-1260-1	0.000	5.964	0	418044	N.D.	167.724 #
32)	L7 AR-1260-2	0.000	6.088	0	2128039	N.D.	679.439 #
33)	L7 AR-1260-3	0.000	6.290	0	5143836	N.D.	1748.617 #
38)	L8 AR-1262-3	8.277	0.000	283976	0	69.378	N.D. #
41)	L9 AR-1268-1	8.277	0.000	283976	0	34.716	N.D. #

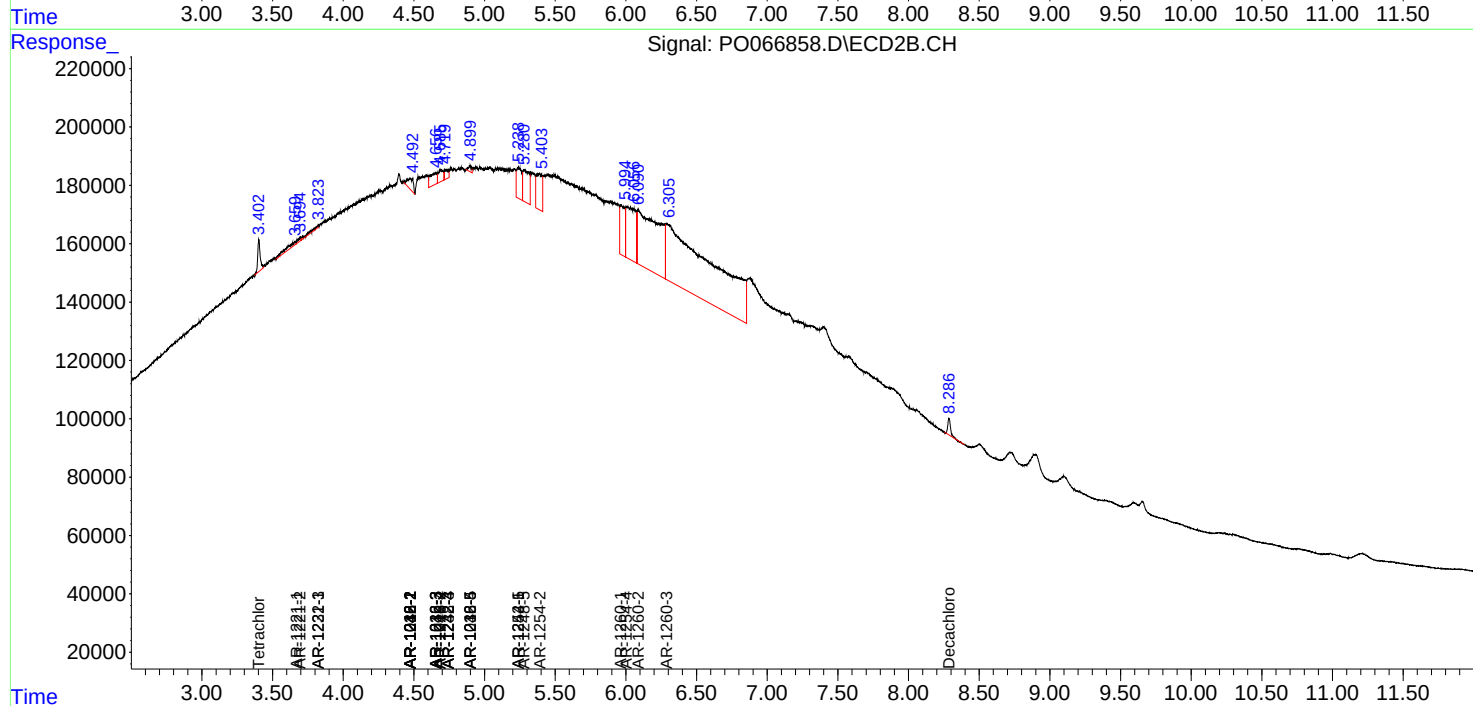
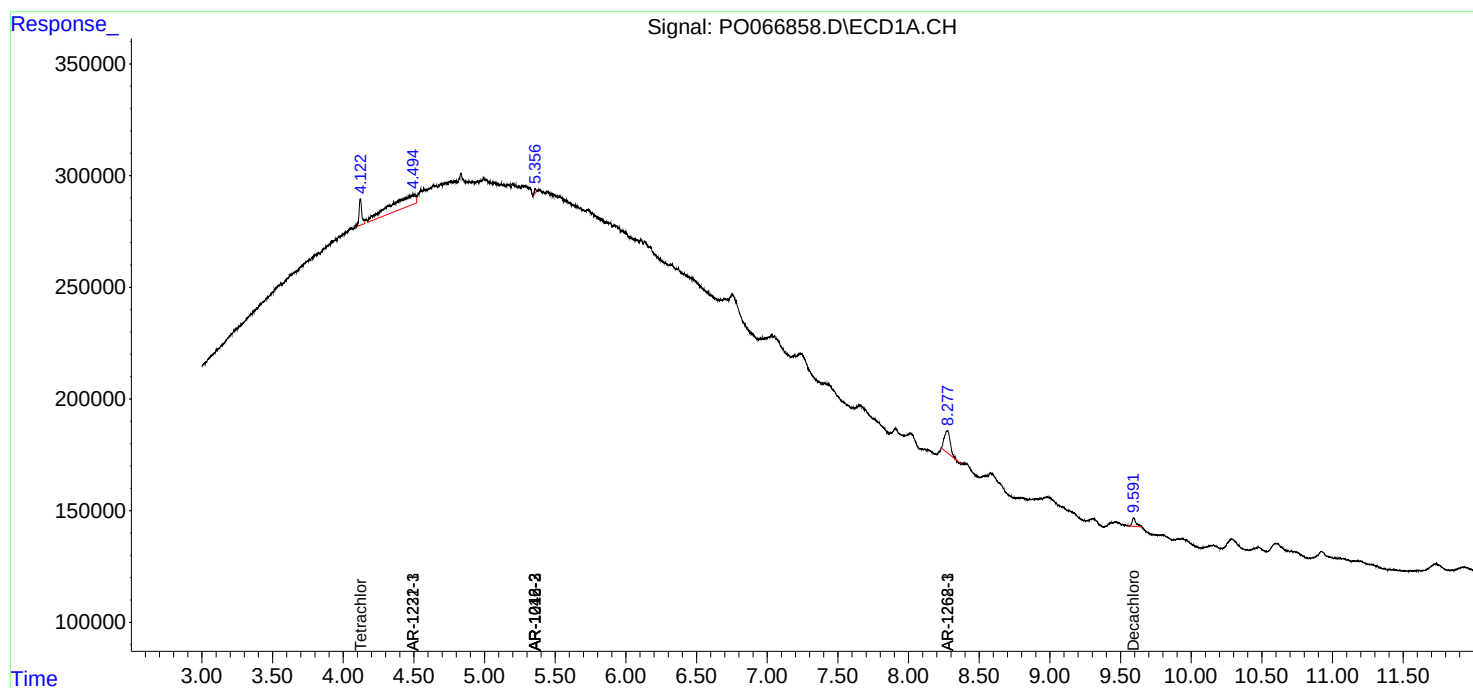
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

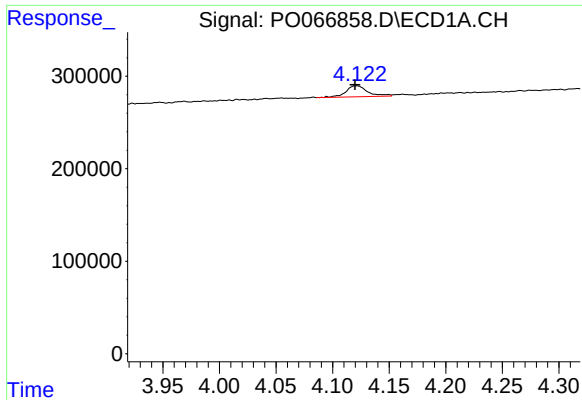
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022820\
Data File : PO066858.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2020 19:19
Operator : DD\AJ
Sample : L1716-05 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EAST-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:49:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 26 14:12:46 2020
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

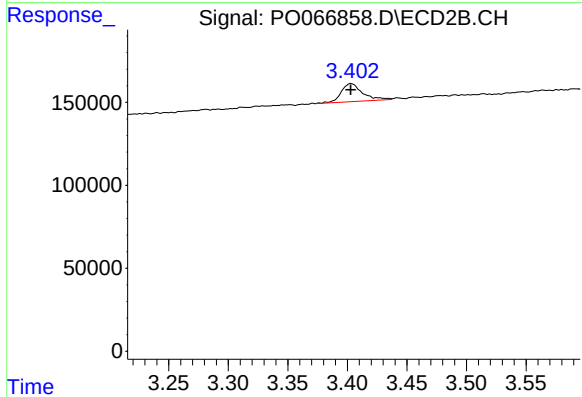




#1 Tetrachloro-m-xylene

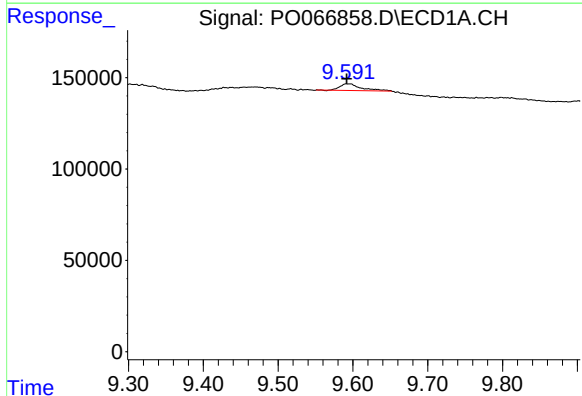
R.T.: 4.121 min
Delta R.T.: 0.001 min
Response: 159017
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EAST-C



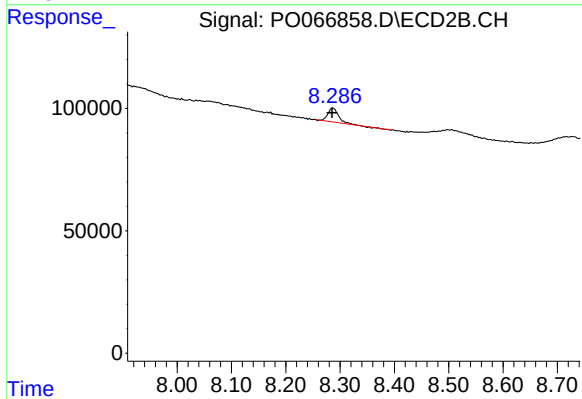
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 135951
Conc: 3.08 ng/ml



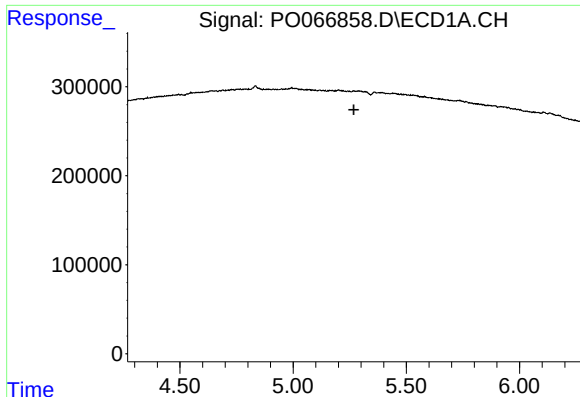
#2 Decachlorobiphenyl

R.T.: 9.592 min
Delta R.T.: 0.000 min
Response: 73660
Conc: 1.51 ng/ml



#2 Decachlorobiphenyl

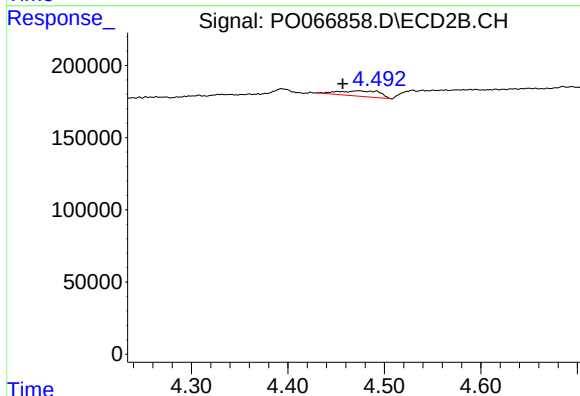
R.T.: 8.287 min
Delta R.T.: 0.001 min
Response: 70875
Conc: 1.41 ng/ml



#3 AR-1016-1

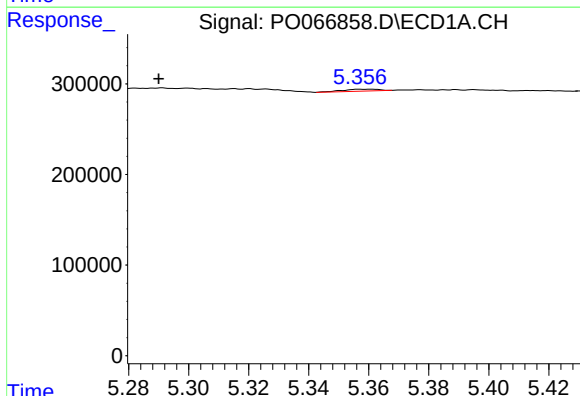
R.T.: 0.000 min
Exp R.T.: 5.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



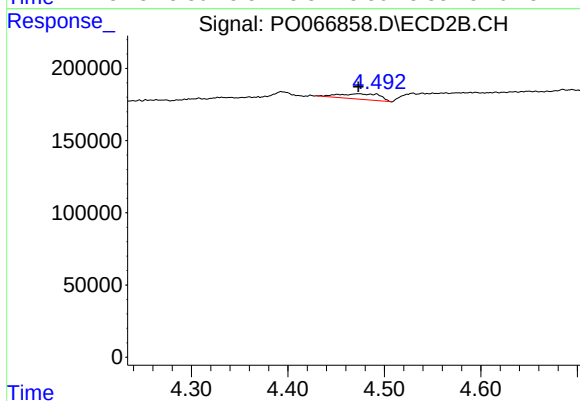
#3 AR-1016-1

R.T.: 4.474 min
Delta R.T.: 0.017 min
Response: 112049
Conc: 82.11 ng/ml



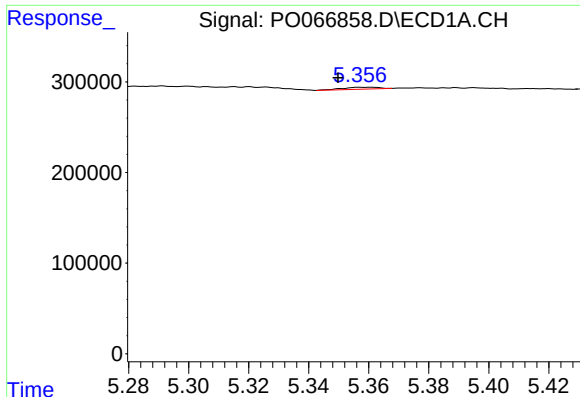
#4 AR-1016-2

R.T.: 5.360 min
Delta R.T.: 0.070 min
Response: 17445
Conc: 7.33 ng/ml



#4 AR-1016-2

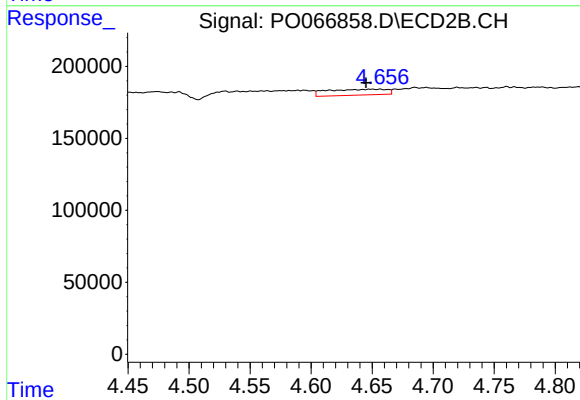
R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 112049
Conc: 39.64 ng/ml



#5 AR-1016-3

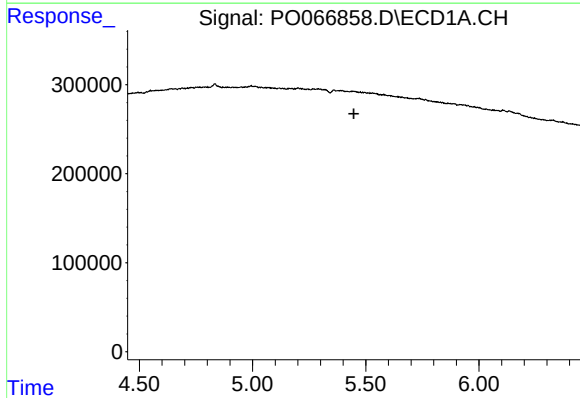
R.T.: 5.360 min
Delta R.T.: 0.010 min
Response: 17445
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
EAST-C



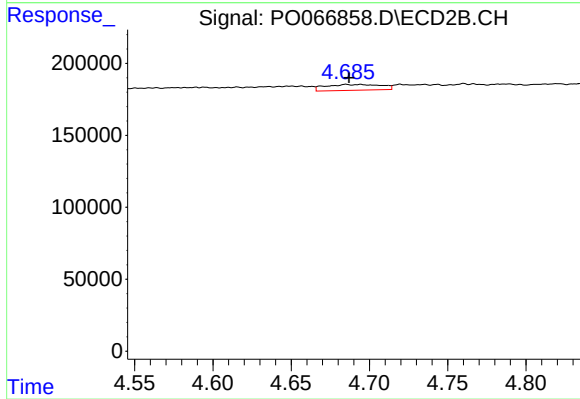
#5 AR-1016-3

R.T.: 4.651 min
Delta R.T.: 0.006 min
Response: 138022
Conc: 110.22 ng/ml



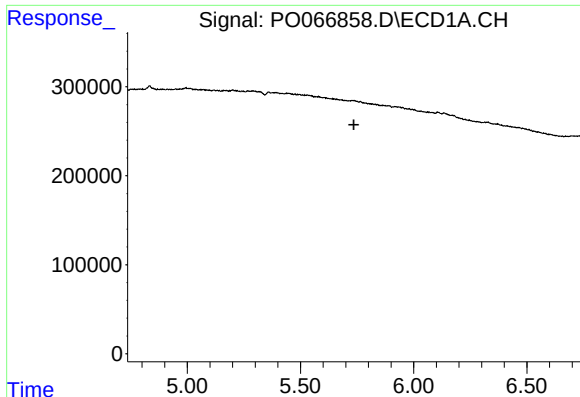
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



#6 AR-1016-4

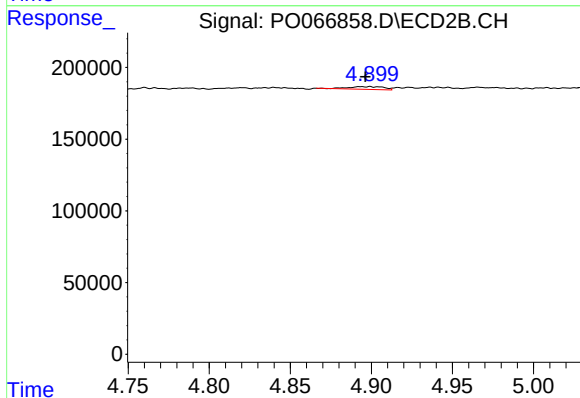
R.T.: 4.694 min
Delta R.T.: 0.007 min
Response: 100197
Conc: 97.43 ng/ml



#7 AR-1016-5

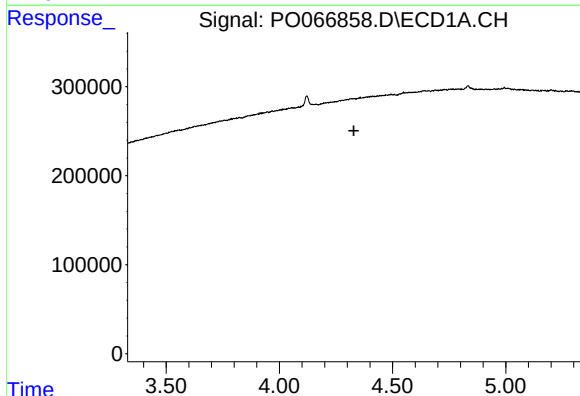
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



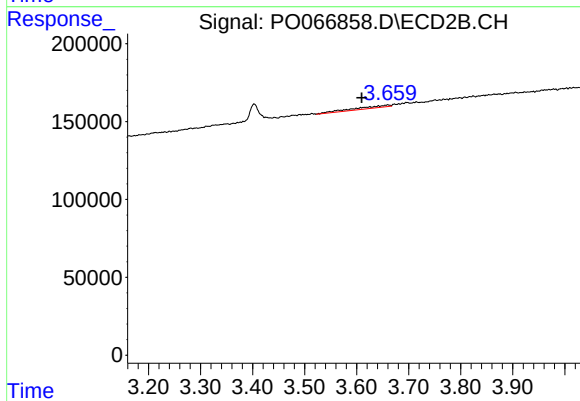
#7 AR-1016-5

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 29595
Conc: 23.24 ng/ml



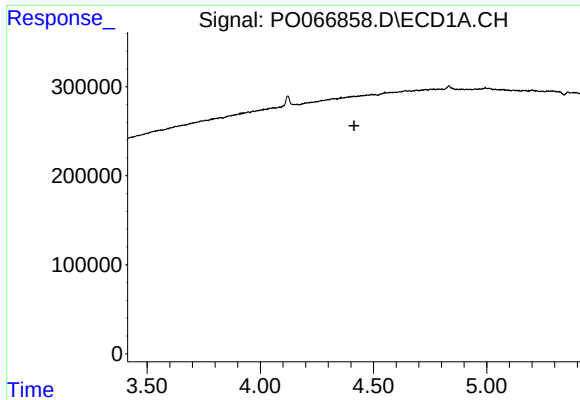
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.



#8 AR-1221-1

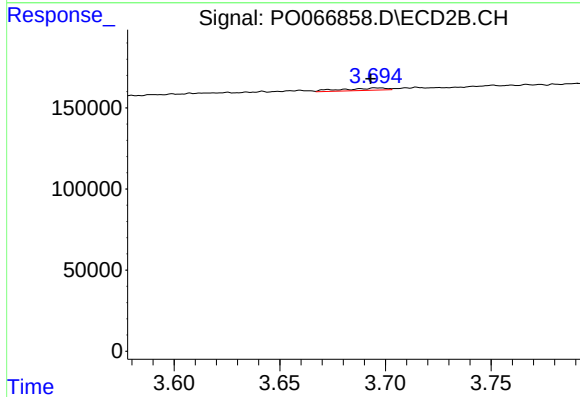
R.T.: 3.660 min
Delta R.T.: 0.050 min
Response: 70383
Conc: 149.85 ng/ml



#9 AR-1221-2

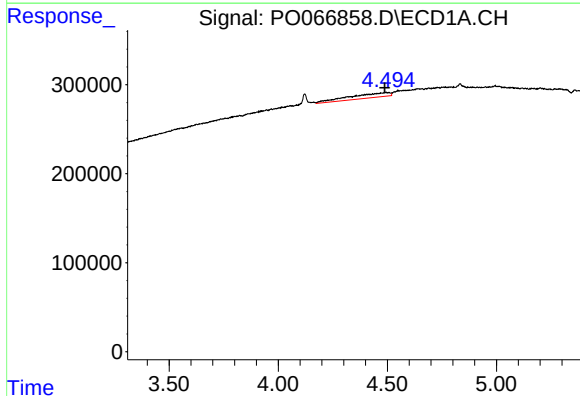
R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



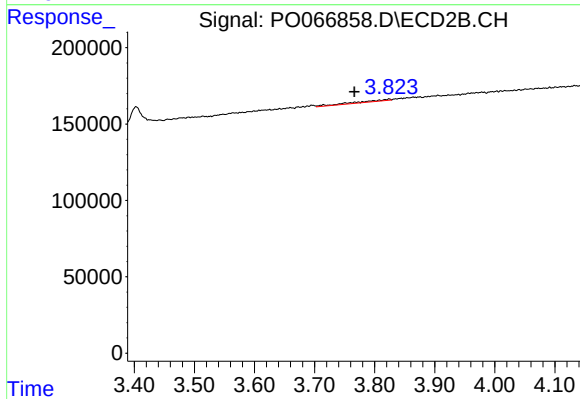
#9 AR-1221-2

R.T.: 3.696 min
Delta R.T.: 0.003 min
Response: 20259
Conc: 58.67 ng/ml



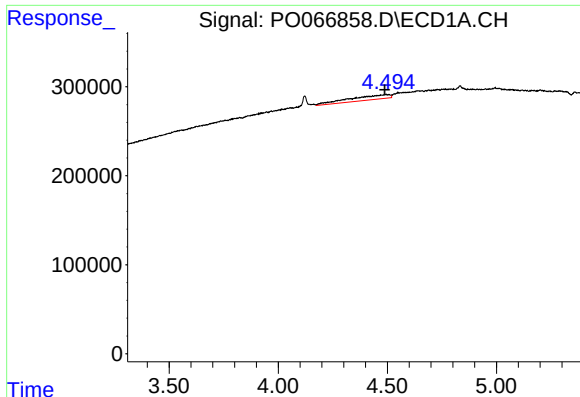
#10 AR-1221-3

R.T.: 4.494 min
Delta R.T.: 0.006 min
Response: 667628
Conc: 660.10 ng/ml



#10 AR-1221-3

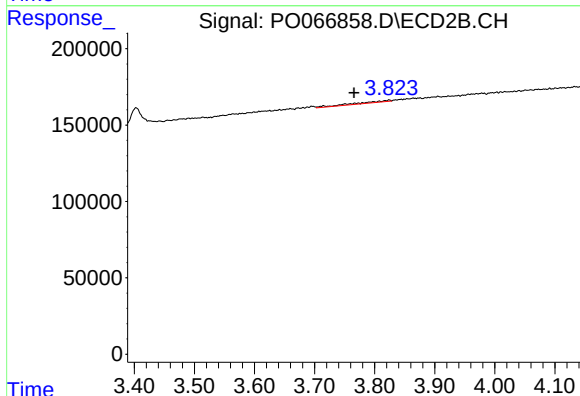
R.T.: 3.824 min
Delta R.T.: 0.058 min
Response: 41465
Conc: 37.07 ng/ml



#11 AR-1232-1

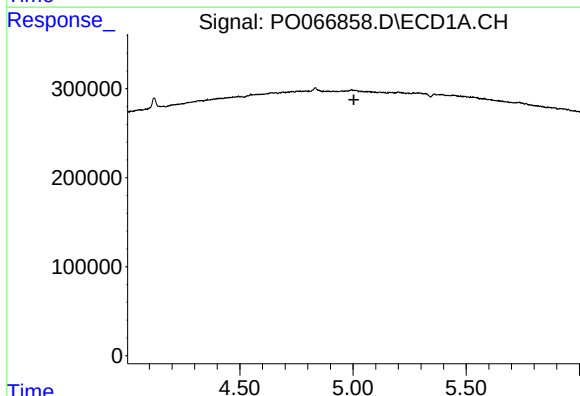
R.T.: 4.494 min
Delta R.T.: 0.006 min
Response: 667628
Conc: 909.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
EAST-C



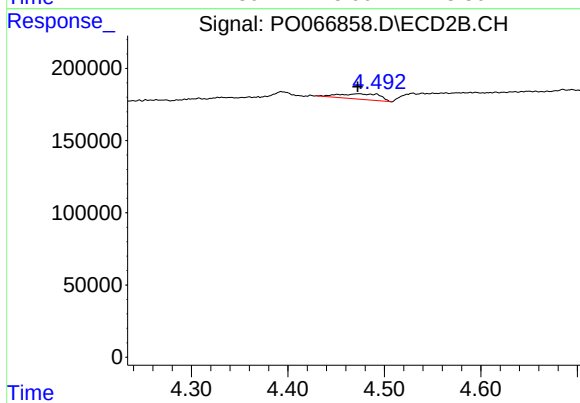
#11 AR-1232-1

R.T.: 3.824 min
Delta R.T.: 0.058 min
Response: 41465
Conc: 50.01 ng/ml



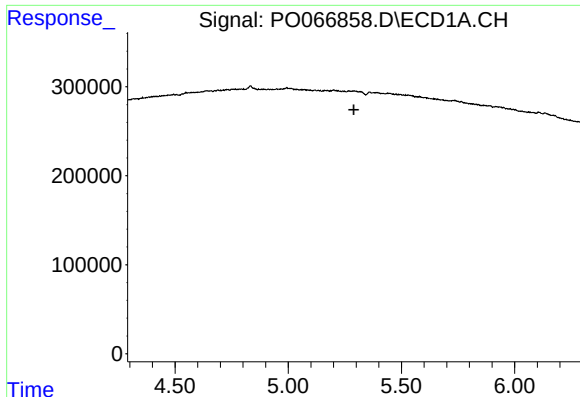
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



#12 AR-1232-2

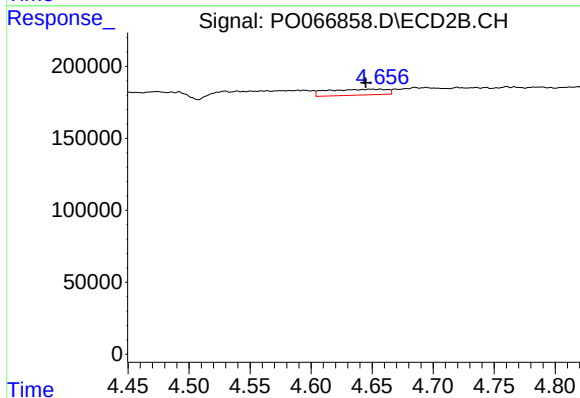
R.T.: 4.474 min
Delta R.T.: 0.001 min
Response: 112049
Conc: 109.19 ng/ml



#13 AR-1232-3

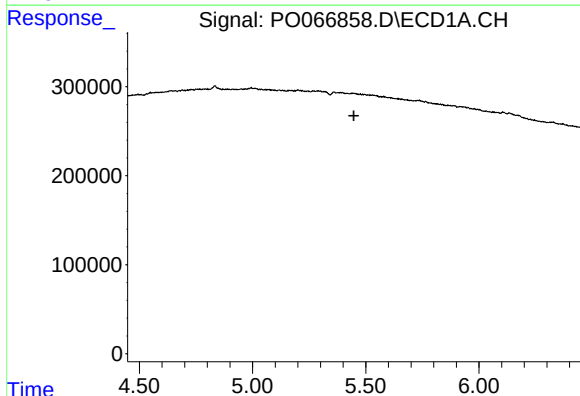
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



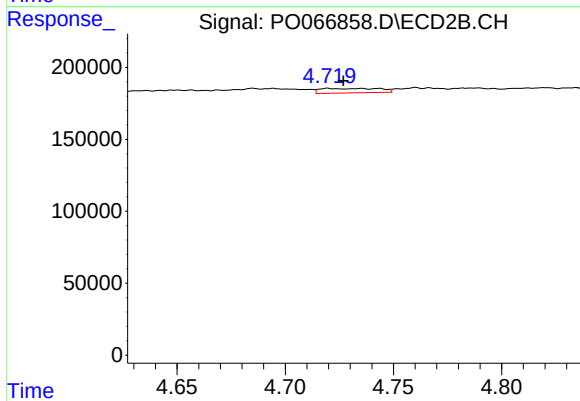
#13 AR-1232-3

R.T.: 4.651 min
Delta R.T.: 0.006 min
Response: 138022
Conc: 299.67 ng/ml



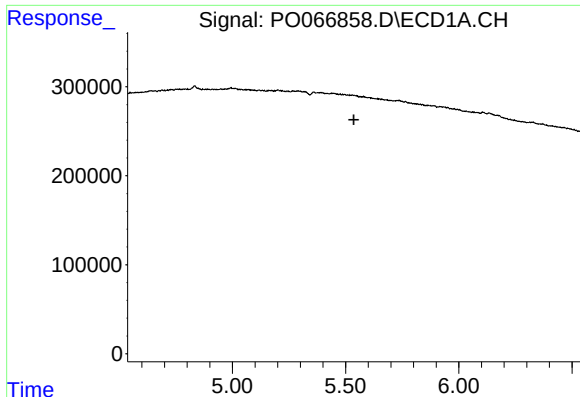
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#14 AR-1232-4

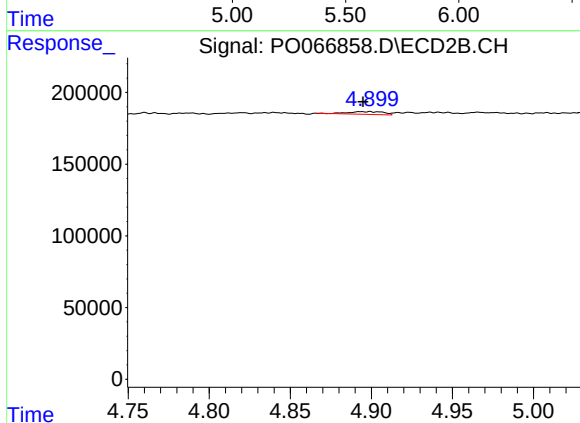
R.T.: 4.735 min
Delta R.T.: 0.008 min
Response: 58837
Conc: 145.23 ng/ml



#15 AR-1232-5

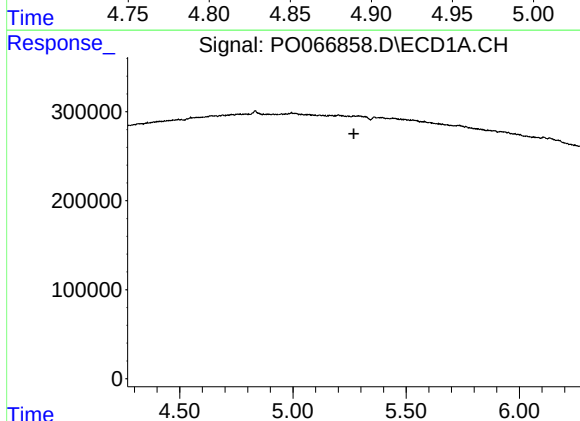
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



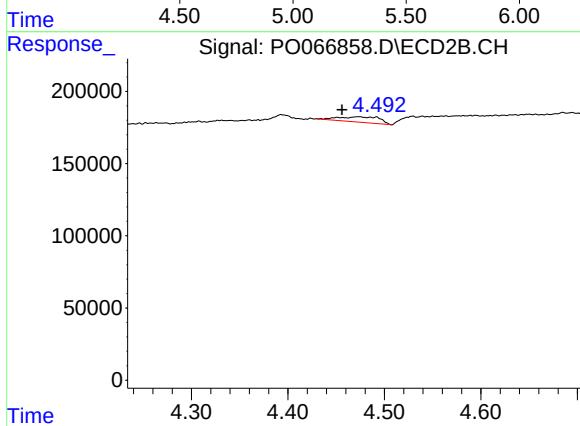
#15 AR-1232-5

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 29595
Conc: 71.37 ng/ml



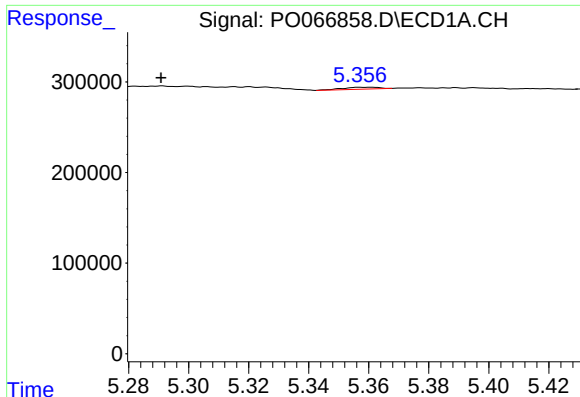
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.



#16 AR-1242-1

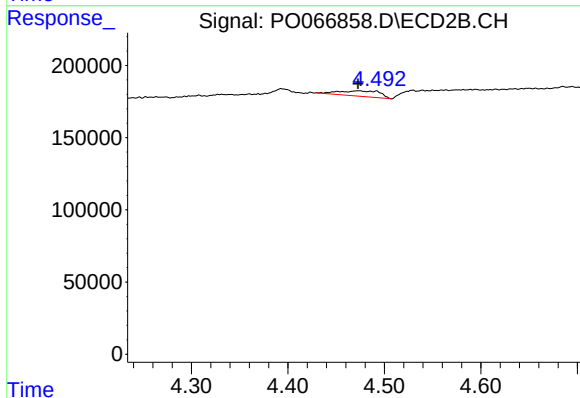
R.T.: 4.474 min
Delta R.T.: 0.017 min
Response: 112049
Conc: 123.34 ng/ml



#17 AR-1242-2

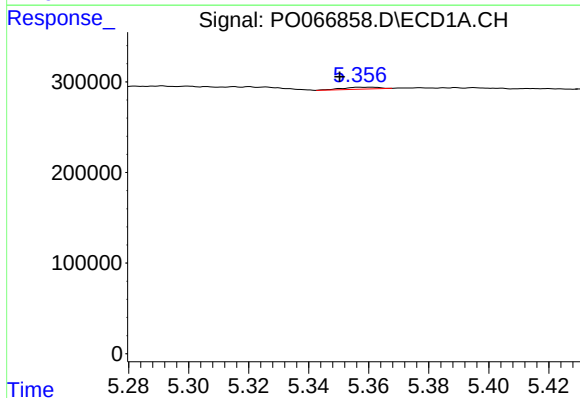
R.T.: 5.360 min
Delta R.T.: 0.069 min
Response: 17445
Conc: 10.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
EAST-C



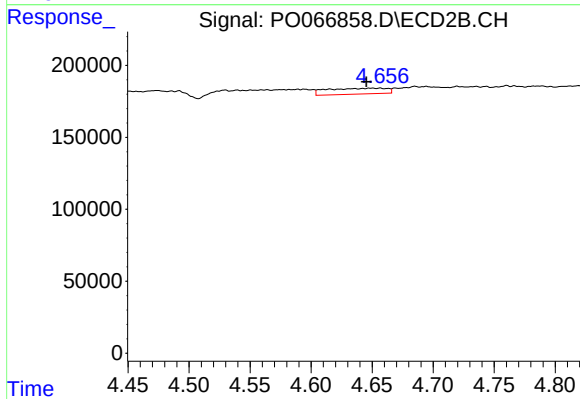
#17 AR-1242-2

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 112049
Conc: 60.22 ng/ml



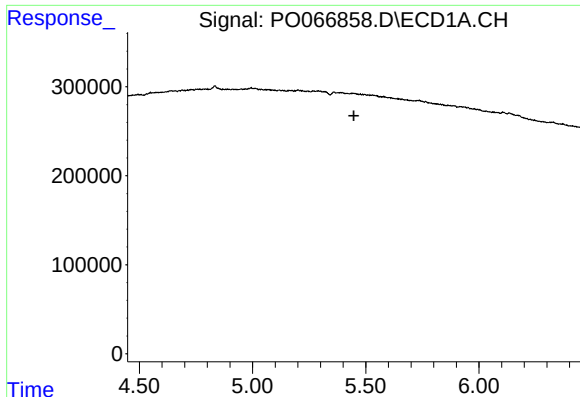
#18 AR-1242-3

R.T.: 5.360 min
Delta R.T.: 0.010 min
Response: 17445
Conc: 18.80 ng/ml



#18 AR-1242-3

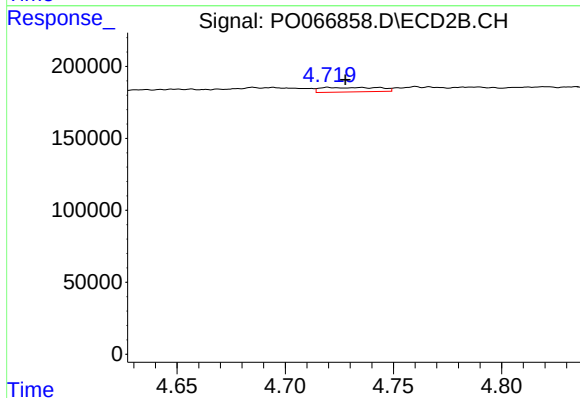
R.T.: 4.651 min
Delta R.T.: 0.006 min
Response: 138022
Conc: 161.36 ng/ml



#19 AR-1242-4

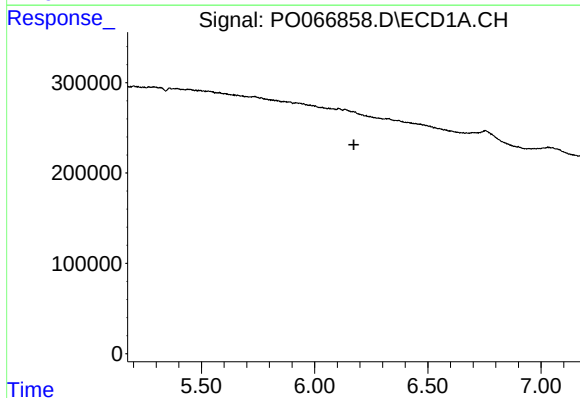
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



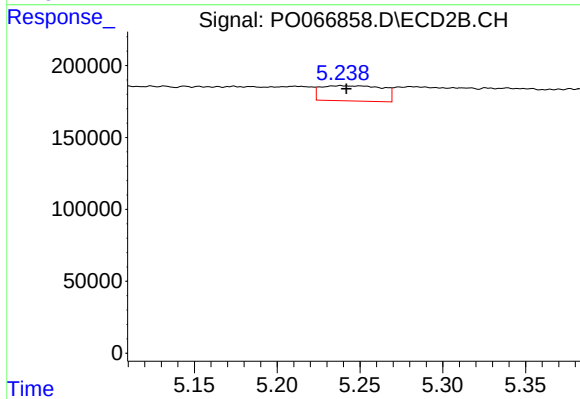
#19 AR-1242-4

R.T.: 4.735 min
Delta R.T.: 0.007 min
Response: 58837
Conc: 70.83 ng/ml



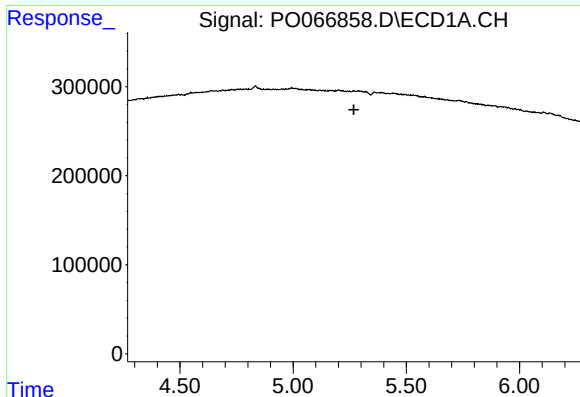
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#20 AR-1242-5

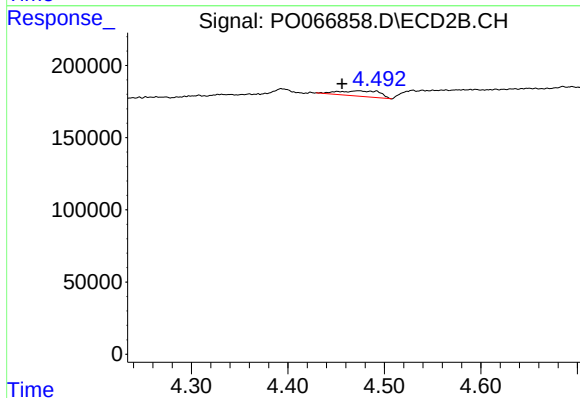
R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 273547
Conc: 251.32 ng/ml



#21 AR-1248-1

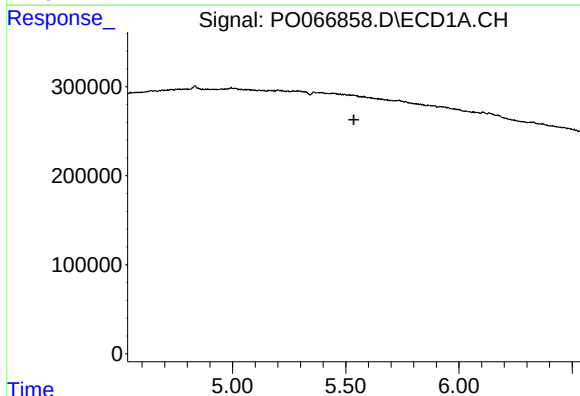
R.T.: 0.000 min
Exp R.T.: 5.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



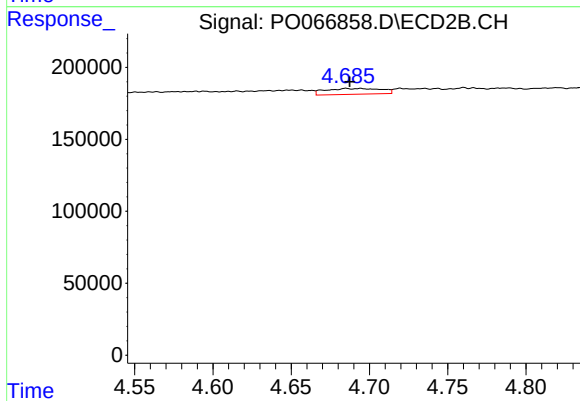
#21 AR-1248-1

R.T.: 4.474 min
Delta R.T.: 0.017 min
Response: 112049
Conc: 143.64 ng/ml



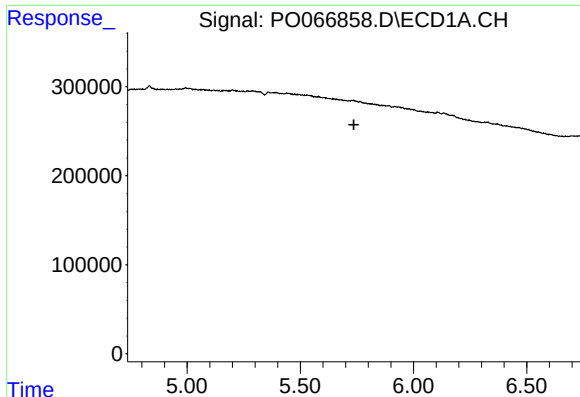
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.536 min
Response: 0
Conc: N.D.



#22 AR-1248-2

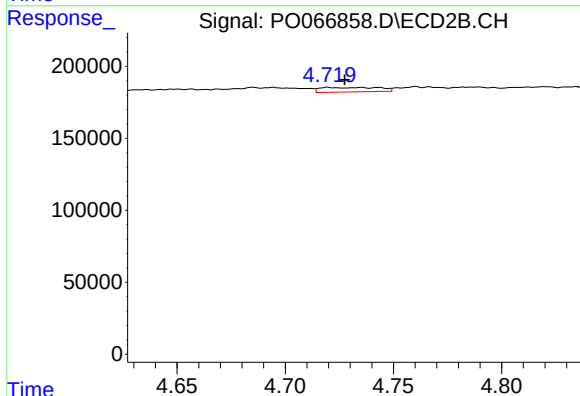
R.T.: 4.694 min
Delta R.T.: 0.006 min
Response: 100197
Conc: 82.84 ng/ml



#23 AR-1248-3

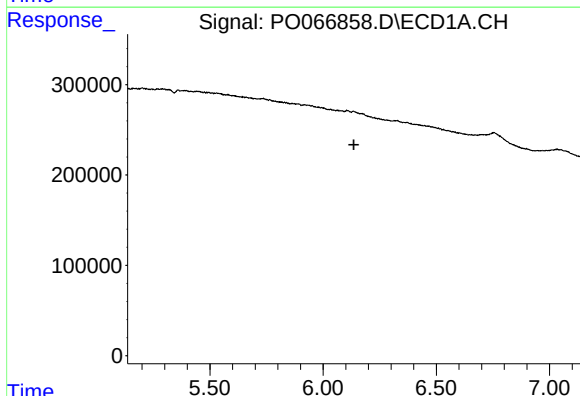
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



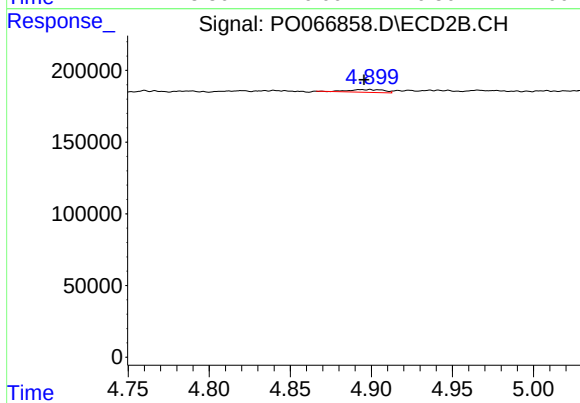
#23 AR-1248-3

R.T.: 4.735 min
Delta R.T.: 0.007 min
Response: 58837
Conc: 47.43 ng/ml



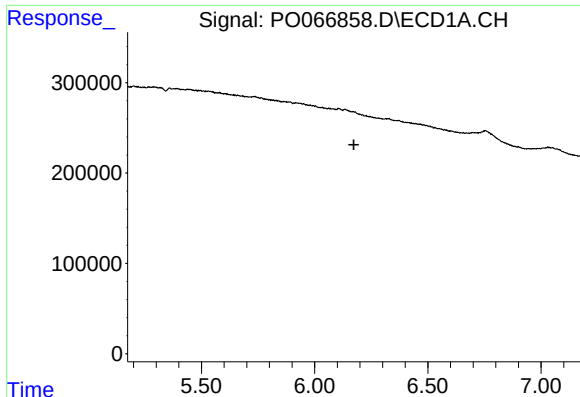
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#24 AR-1248-4

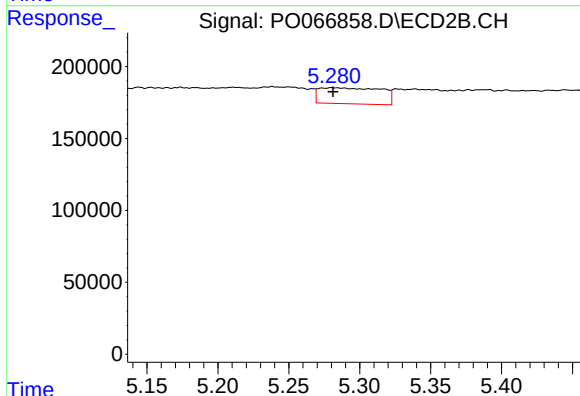
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 29595
Conc: 20.17 ng/ml



#25 AR-1248-5

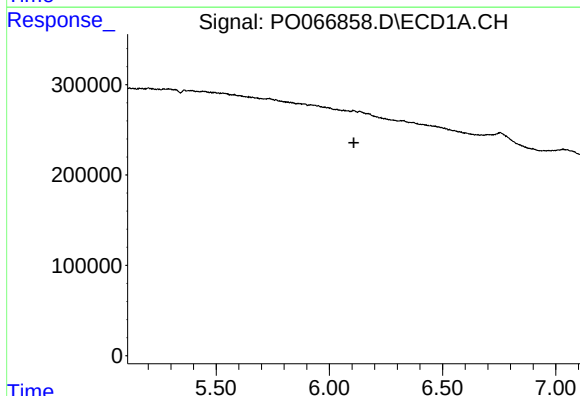
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



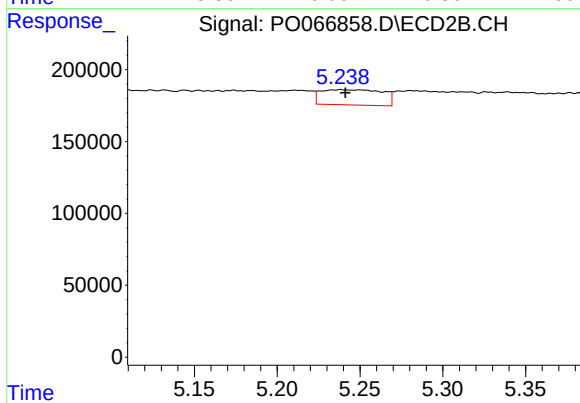
#25 AR-1248-5

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 338446
Conc: 218.06 ng/ml



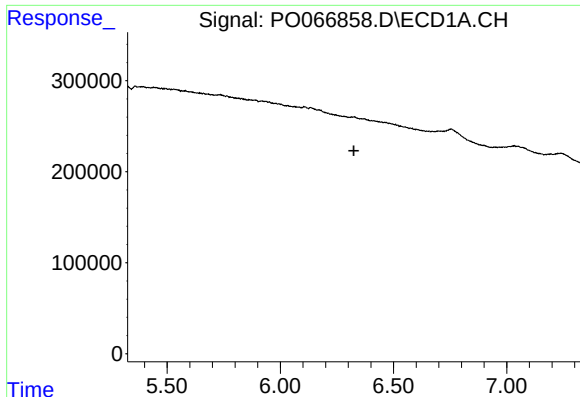
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#26 AR-1254-1

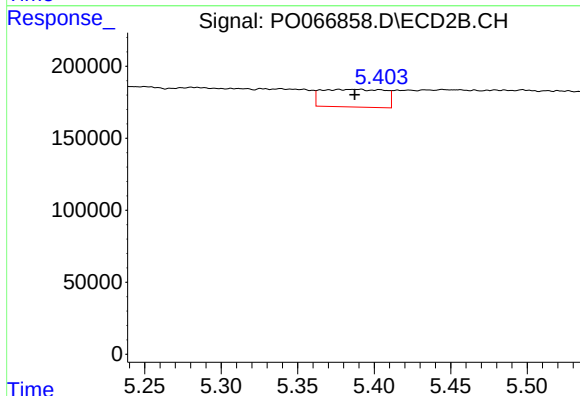
R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 273547
Conc: 118.57 ng/ml



#27 AR-1254-2

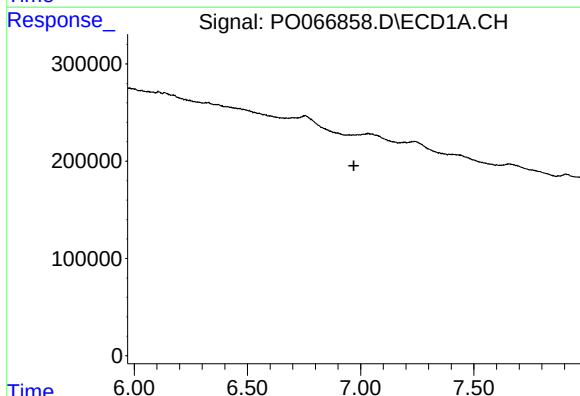
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



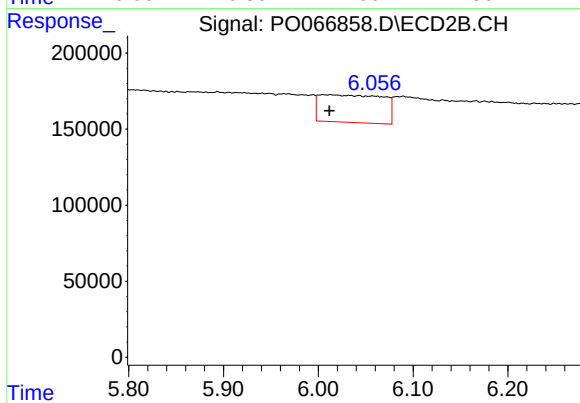
#27 AR-1254-2

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 351246
Conc: 173.16 ng/ml



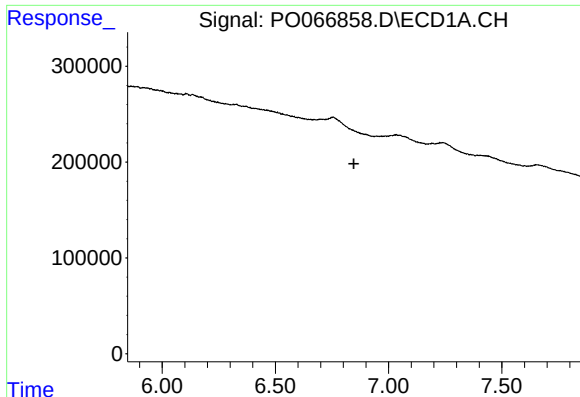
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#29 AR-1254-4

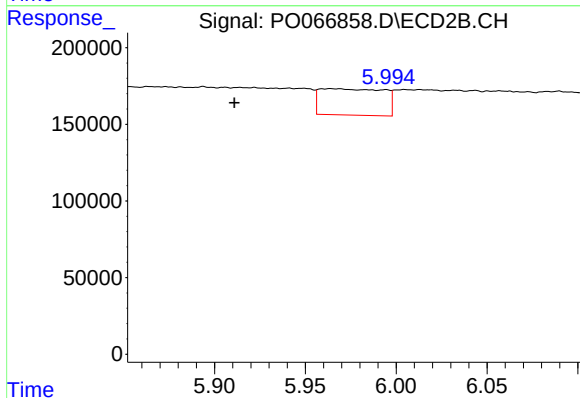
R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 839425
Conc: 335.69 ng/ml



#31 AR-1260-1

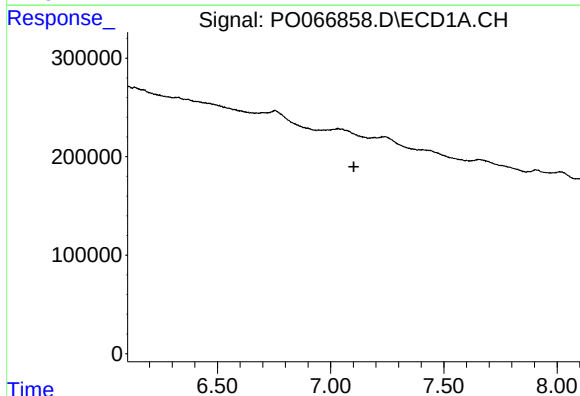
R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



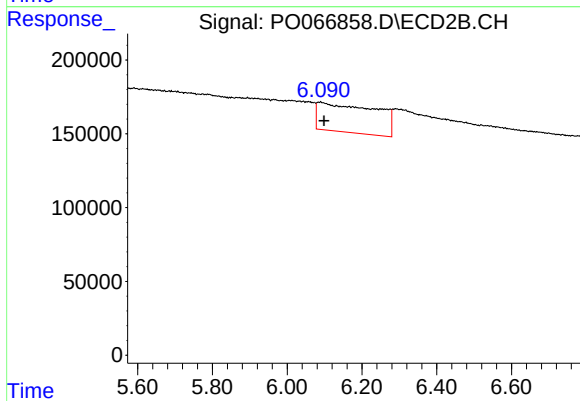
#31 AR-1260-1

R.T.: 5.964 min
Delta R.T.: 0.053 min
Response: 418044
Conc: 167.72 ng/ml



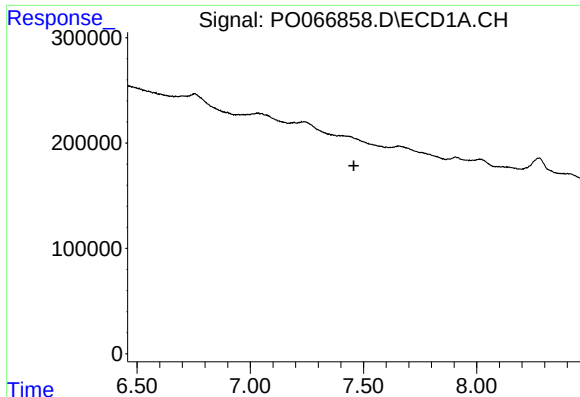
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#32 AR-1260-2

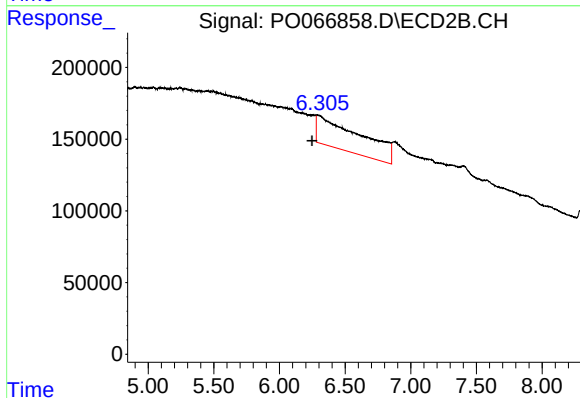
R.T.: 6.088 min
Delta R.T.: -0.010 min
Response: 2128039
Conc: 679.44 ng/ml



#33 AR-1260-3

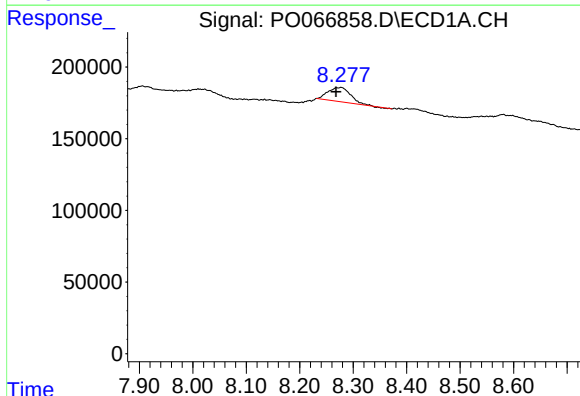
R.T.: 0.000 min
Exp R.T.: 7.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EAST-C



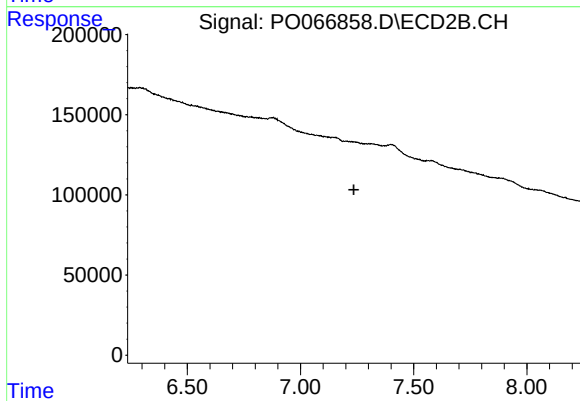
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: 0.042 min
Response: 5143836
Conc: 1748.62 ng/ml



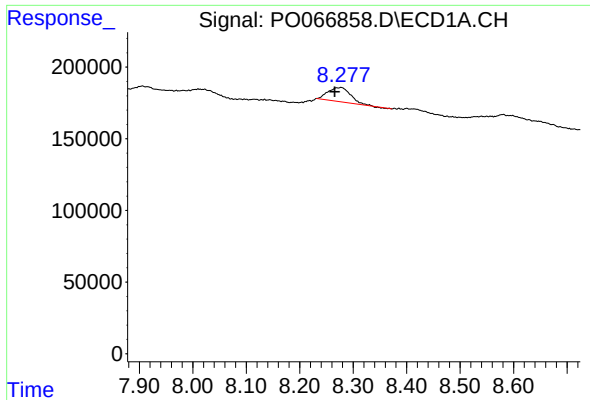
#38 AR-1262-3

R.T.: 8.277 min
Delta R.T.: 0.009 min
Response: 283976
Conc: 69.38 ng/ml



#38 AR-1262-3

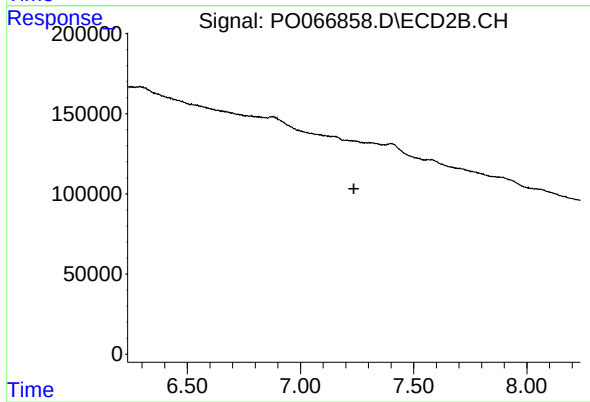
R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.277 min
Delta R.T.: 0.012 min
Response: 283976
Conc: 34.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
EAST-C



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.