

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091619\
 Data File : P0060927.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2019 12:48
 Operator : SM/AJ
 Sample : K4570-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOUTH-AVENUE-1-ABCD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:10:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 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...	4.366	3.530	825908	640472	22.449	22.938
2)	SA Decachlor...	10.030	8.410	716982	578731	15.605	16.511
Target Compounds							
5)	L1 AR-1016-3	0.000	4.786	0	1502	N.D.	1.549 #
6)	L1 AR-1016-4	0.000	4.791	0	377	N.D.	0.460 #
9)	L2 AR-1221-2	0.000	3.819	0	13124	N.D.	46.699 #
10)	L2 AR-1221-3	0.000	3.936	0	5966	N.D.	7.188 #
11)	L3 AR-1232-1	0.000	3.936	0	5966	N.D.	6.547 #
13)	L3 AR-1232-3	0.000	4.786	0	1502	N.D.	2.676 #
14)	L3 AR-1232-4	0.000	4.791	0	377	N.D.	0.721 #
18)	L4 AR-1242-3	0.000	4.786	0	1502	N.D.	2.101 #
19)	L4 AR-1242-4	0.000	4.791	0	377	N.D.	0.517 #
20)	L4 AR-1242-5	0.000	5.360	0	8456	N.D.	8.542 #
22)	L5 AR-1248-2	0.000	4.791	0	377	N.D.	0.390 #
23)	L5 AR-1248-3	0.000	4.791	0	377	N.D.	0.374 #
25)	L5 AR-1248-5	0.000	5.360	0	8456	N.D.	6.689 #
26)	L6 AR-1254-1	0.000	5.360	0	8456	N.D.	4.103 #
27)	L6 AR-1254-2	0.000	5.512	0	3076	N.D.	1.630 #
28)	L6 AR-1254-3	0.000	5.904	0	10315	N.D.	3.244 #
29)	L6 AR-1254-4	0.000	6.129	0	7310	N.D.	3.511 #
30)	L6 AR-1254-5	0.000	6.538	0	14130	N.D.	4.464 #
31)	L7 AR-1260-1	0.000	6.034	0	4738	N.D.	2.252 #
32)	L7 AR-1260-2	0.000	6.214	0	9168	N.D.	3.554 #
33)	L7 AR-1260-3	0.000	6.367	0	3460	N.D.	1.437 #
34)	L7 AR-1260-4	0.000	6.869	0	4972	N.D.	2.323 #
35)	L7 AR-1260-5	0.000	7.070	0	3669	N.D.	0.759 #
36)	L8 AR-1262-1	0.000	6.538	0	14130	N.D.	4.731 #
37)	L8 AR-1262-2	0.000	7.070	0	3669	N.D.	0.706 #
38)	L8 AR-1262-3	0.000	7.358	0	786	N.D.	0.370 #
39)	L8 AR-1262-4	0.000	7.358	0	786	N.D.	0.206 #
41)	L9 AR-1268-1	0.000	7.358	0	786	N.D.	0.134 #
42)	L9 AR-1268-2	0.000	7.358	0	786	N.D.	0.147 #

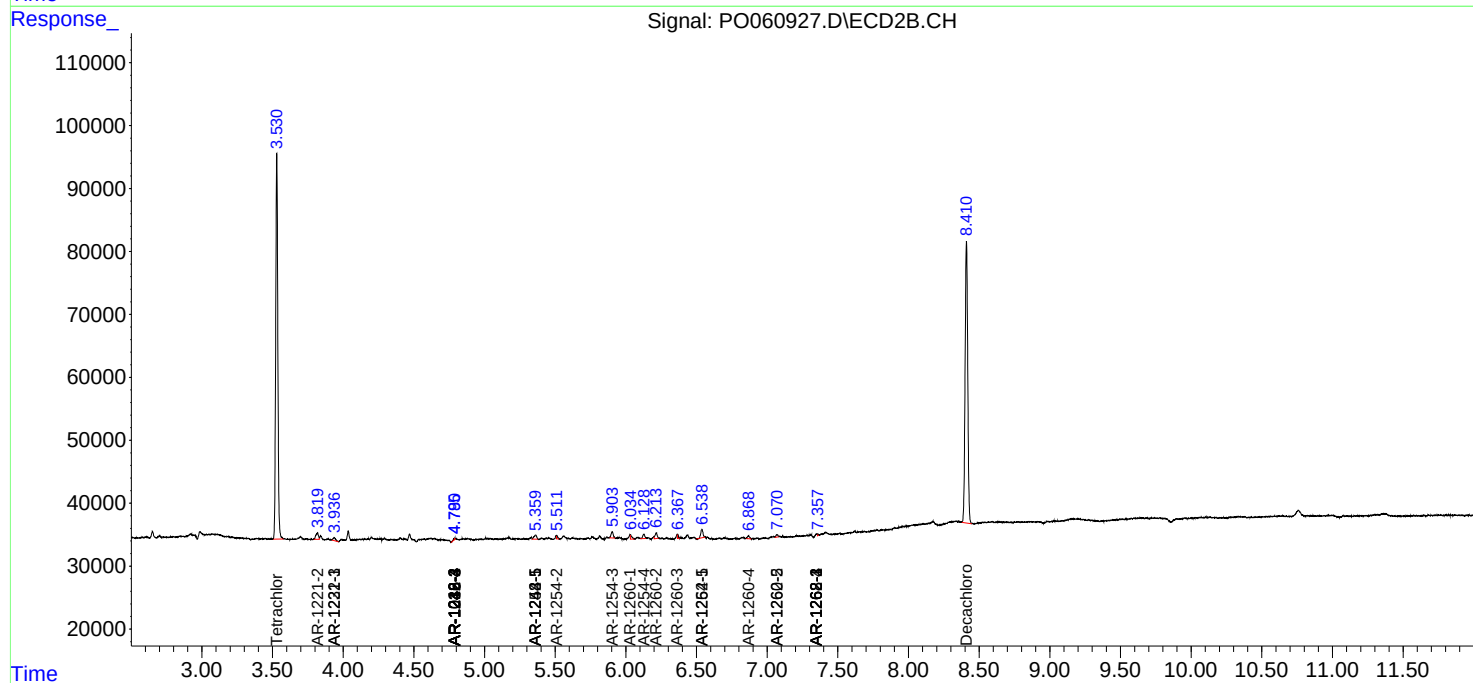
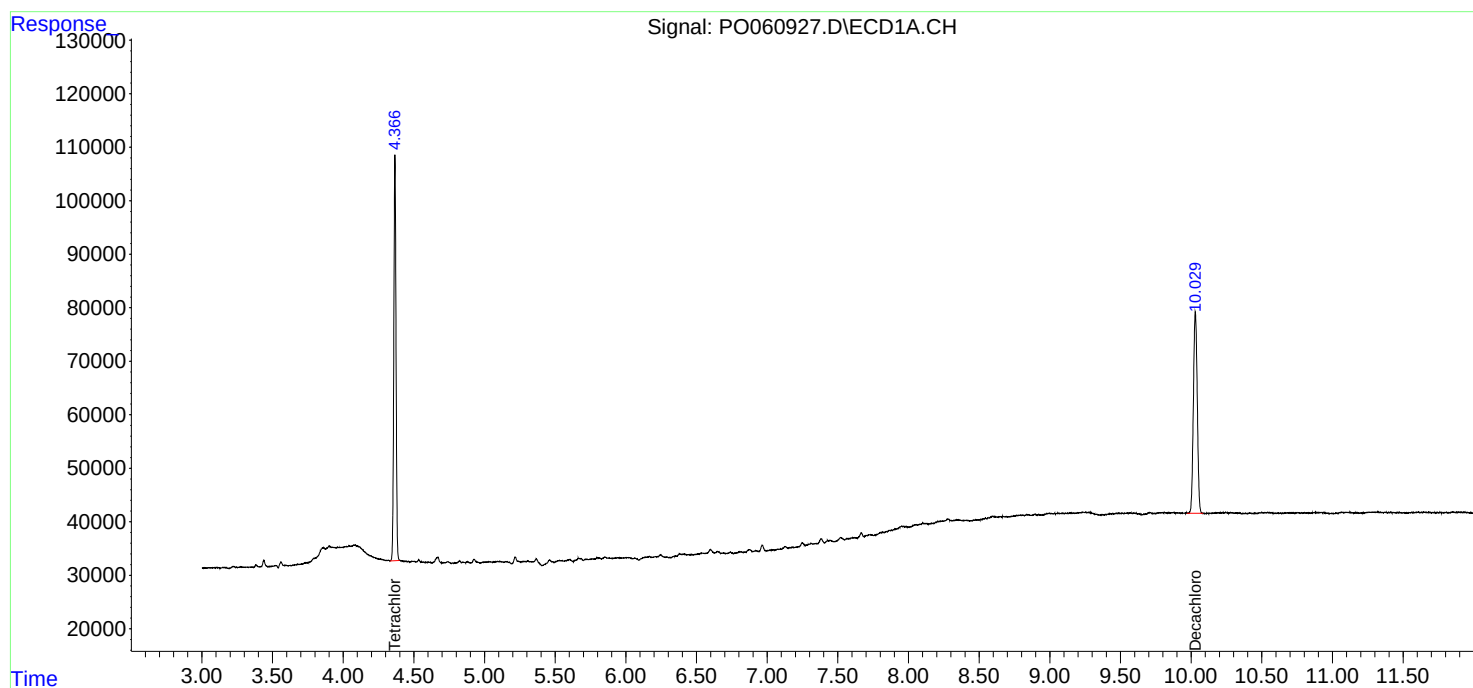
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

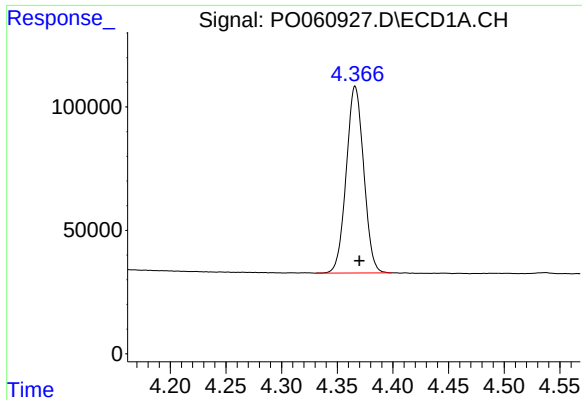
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091619\
Data File : PO060927.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2019 12:48
Operator : SM/AJ
Sample : K4570-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:10:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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

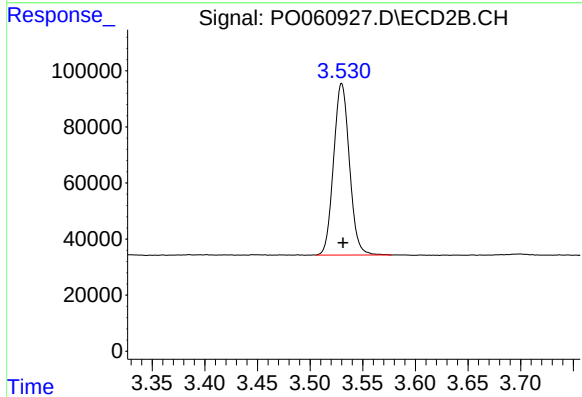




#1 Tetrachloro-m-xylene

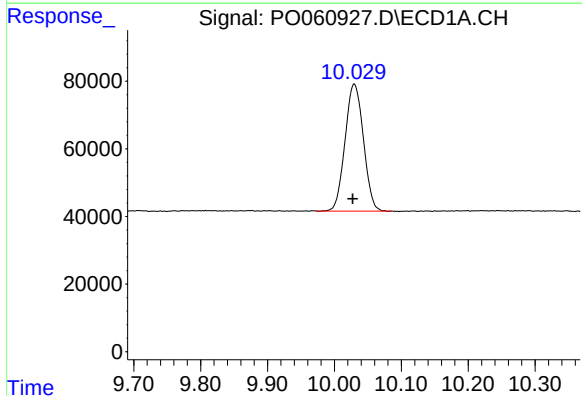
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 825908
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



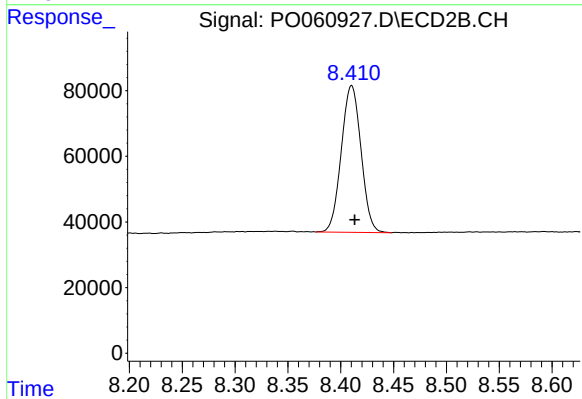
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 640472
Conc: 22.94 ng/ml



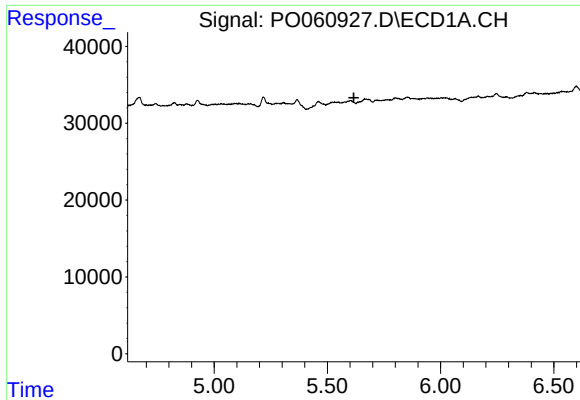
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: 0.002 min
Response: 716982
Conc: 15.60 ng/ml



#2 Decachlorobiphenyl

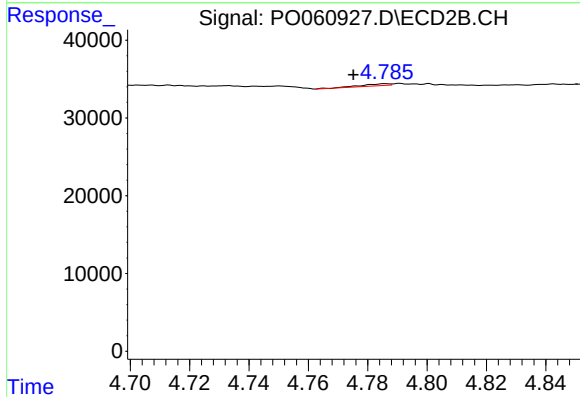
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 578731
Conc: 16.51 ng/ml



#5 AR-1016-3

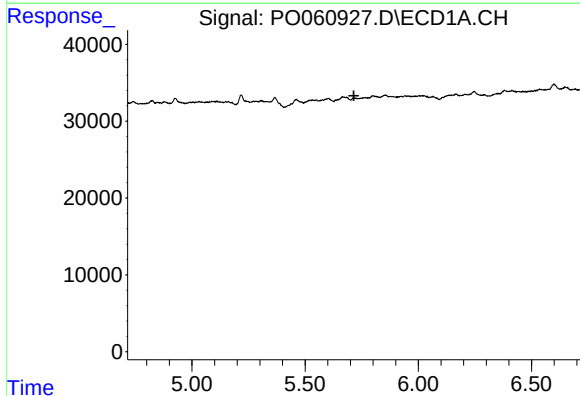
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



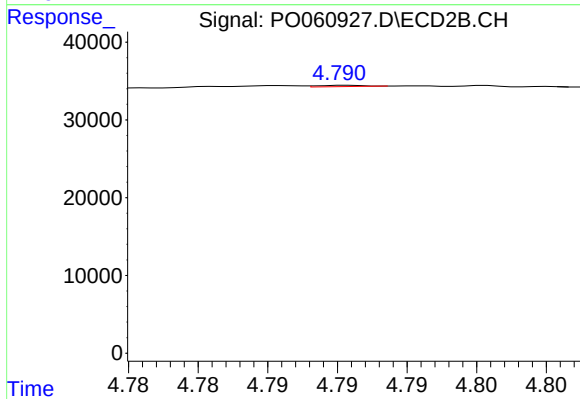
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: 0.011 min
Response: 1502
Conc: 1.55 ng/ml



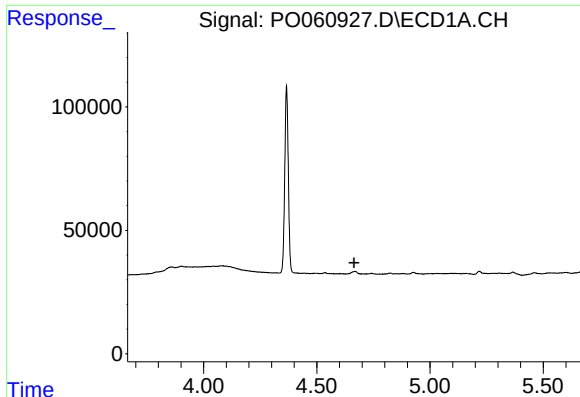
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#6 AR-1016-4

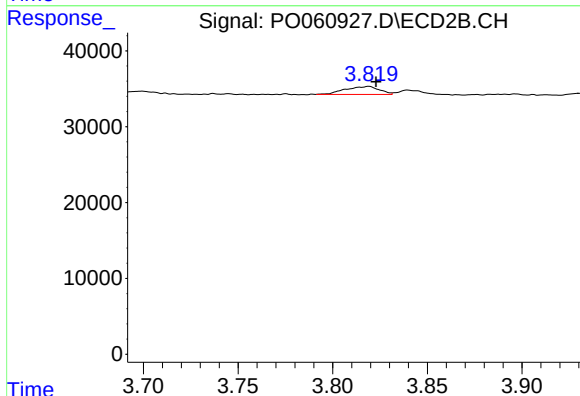
R.T.: 4.791 min
Delta R.T.: -0.026 min
Response: 377
Conc: 0.46 ng/ml



#9 AR-1221-2

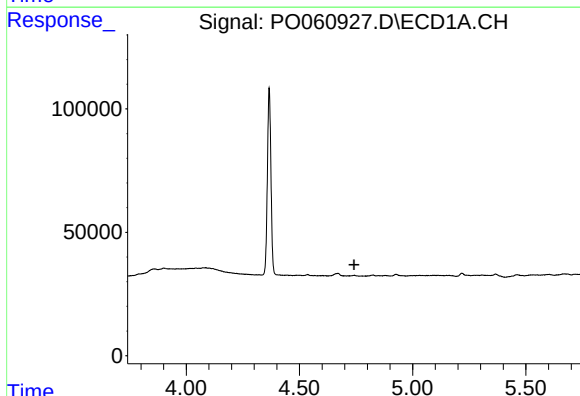
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



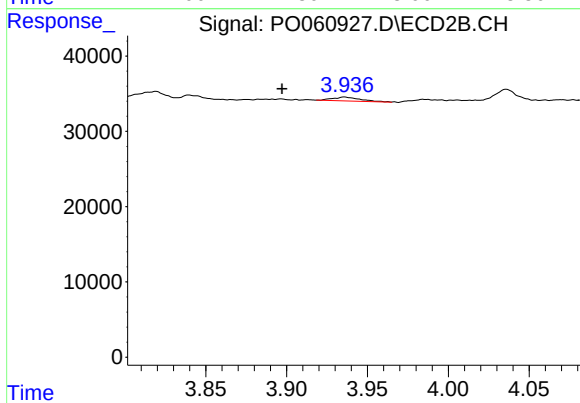
#9 AR-1221-2

R.T.: 3.819 min
Delta R.T.: -0.003 min
Response: 13124
Conc: 46.70 ng/ml



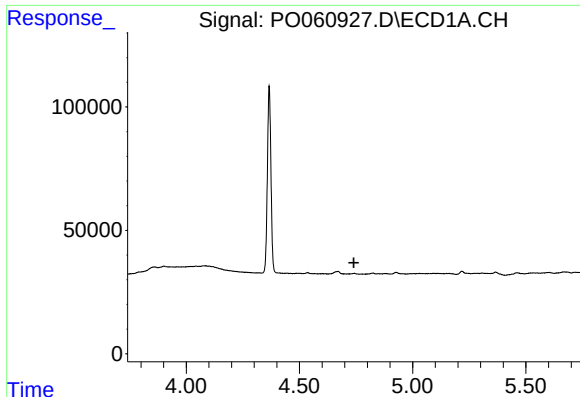
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#10 AR-1221-3

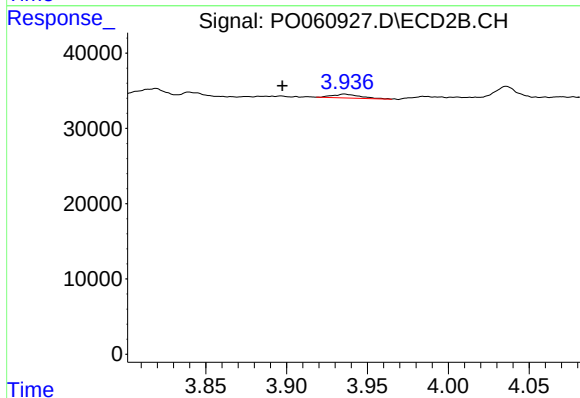
R.T.: 3.936 min
Delta R.T.: 0.039 min
Response: 5966
Conc: 7.19 ng/ml



#11 AR-1232-1

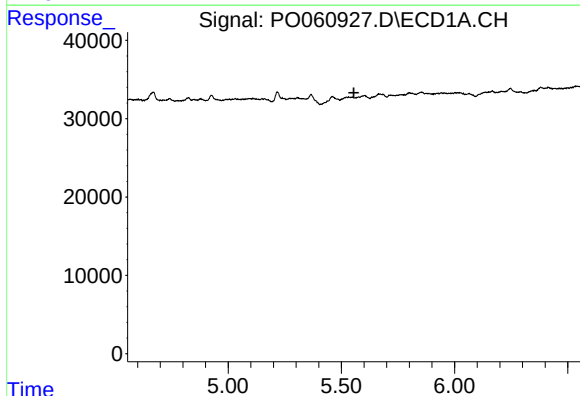
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



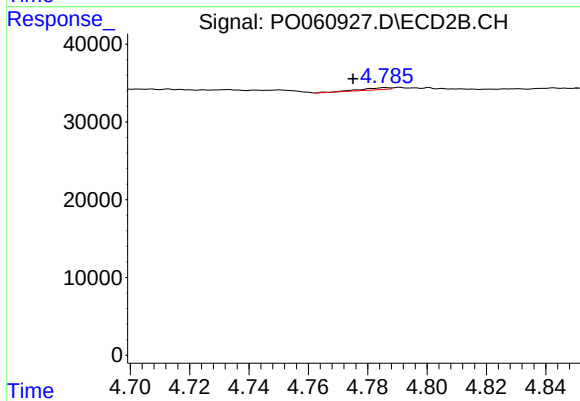
#11 AR-1232-1

R.T.: 3.936 min
Delta R.T.: 0.038 min
Response: 5966
Conc: 6.55 ng/ml



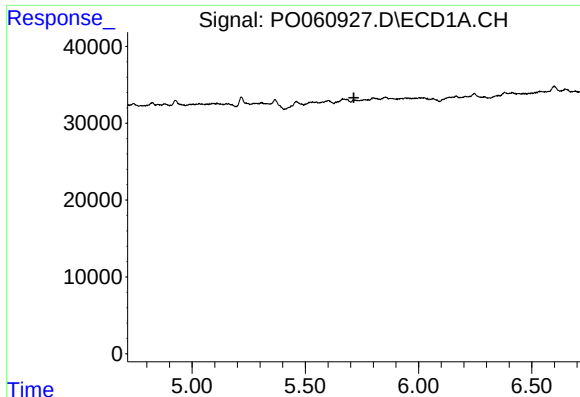
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#13 AR-1232-3

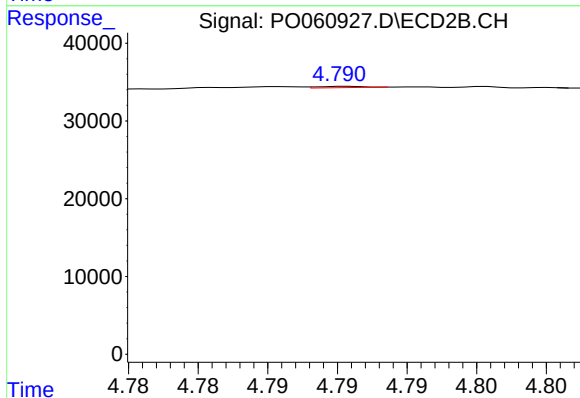
R.T.: 4.786 min
Delta R.T.: 0.011 min
Response: 1502
Conc: 2.68 ng/ml



#14 AR-1232-4

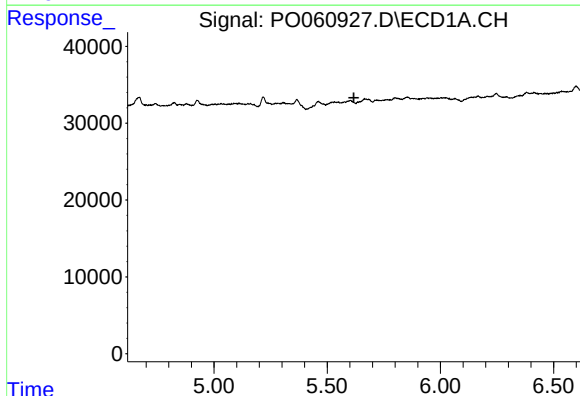
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



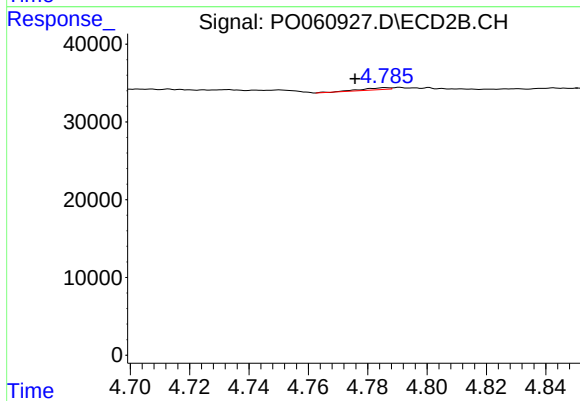
#14 AR-1232-4

R.T.: 4.791 min
Delta R.T.: -0.067 min
Response: 377
Conc: 0.72 ng/ml



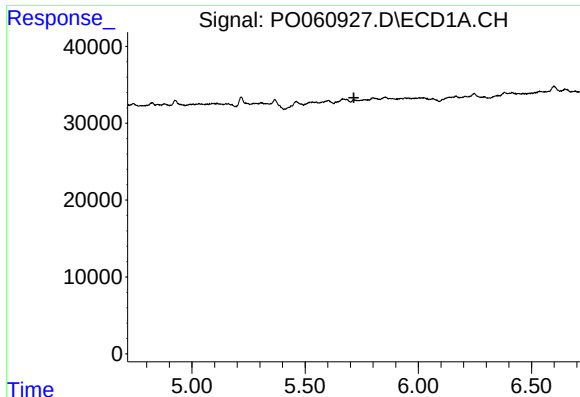
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

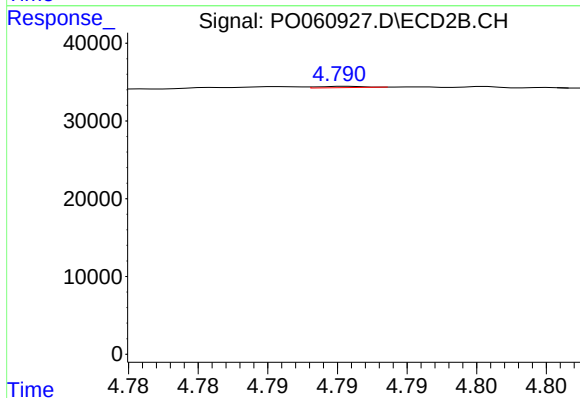
R.T.: 4.786 min
Delta R.T.: 0.010 min
Response: 1502
Conc: 2.10 ng/ml



#19 AR-1242-4

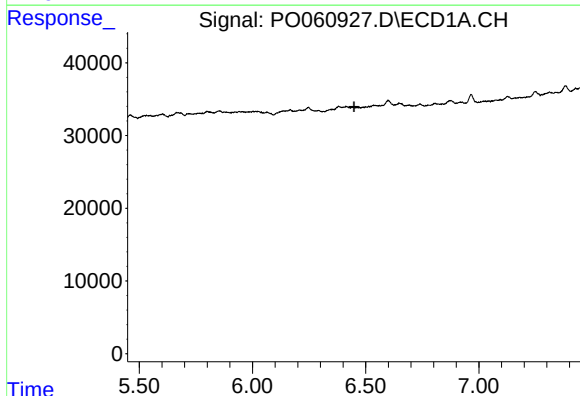
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



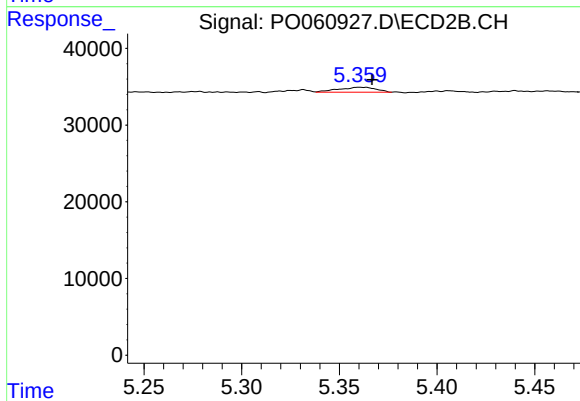
#19 AR-1242-4

R.T.: 4.791 min
Delta R.T.: -0.067 min
Response: 377
Conc: 0.52 ng/ml



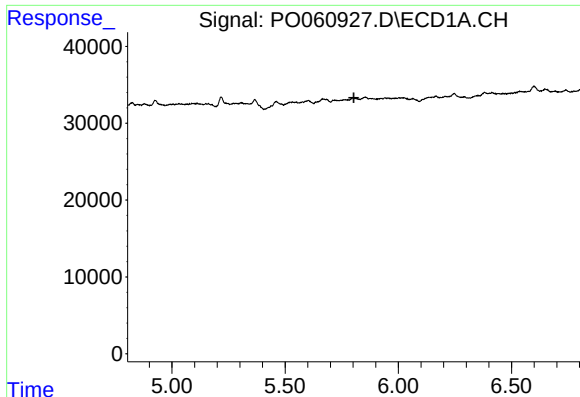
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

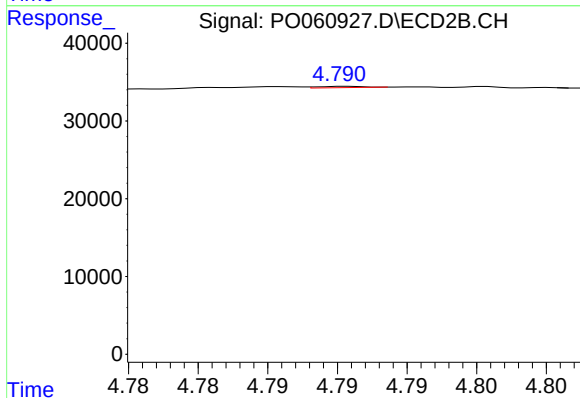
R.T.: 5.360 min
Delta R.T.: -0.007 min
Response: 8456
Conc: 8.54 ng/ml



#22 AR-1248-2

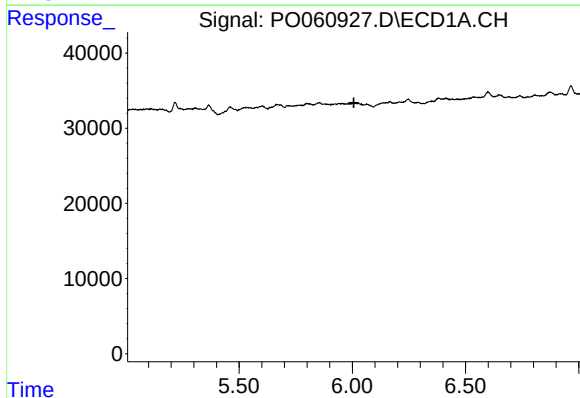
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



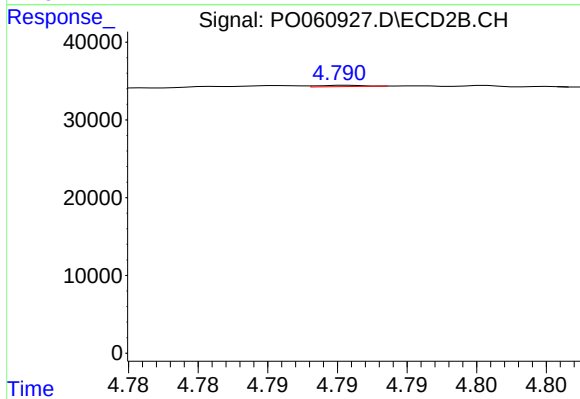
#22 AR-1248-2

R.T.: 4.791 min
Delta R.T.: -0.027 min
Response: 377
Conc: 0.39 ng/ml



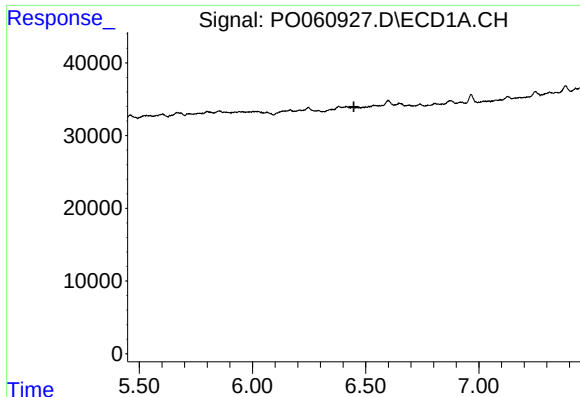
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

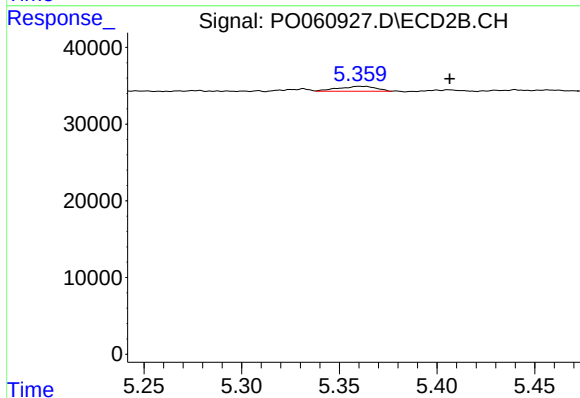
R.T.: 4.791 min
Delta R.T.: -0.066 min
Response: 377
Conc: 0.37 ng/ml



#25 AR-1248-5

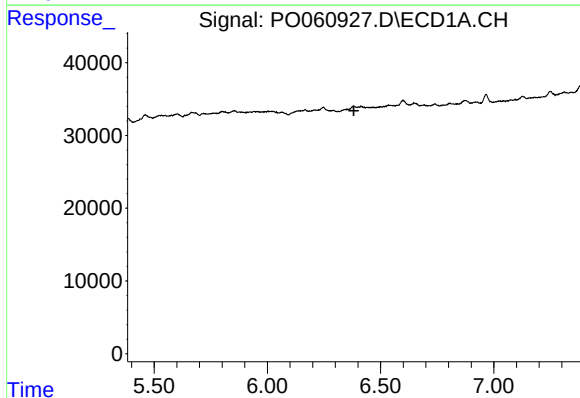
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



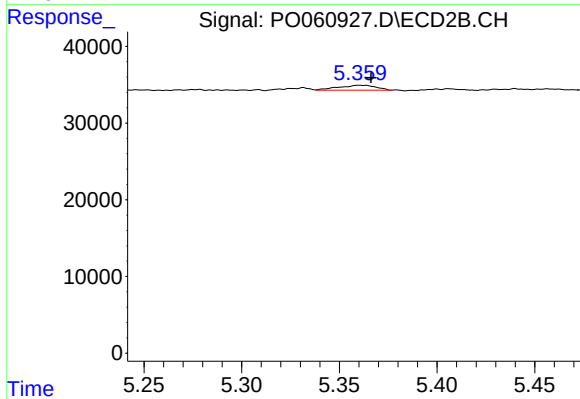
#25 AR-1248-5

R.T.: 5.360 min
Delta R.T.: -0.046 min
Response: 8456
Conc: 6.69 ng/ml



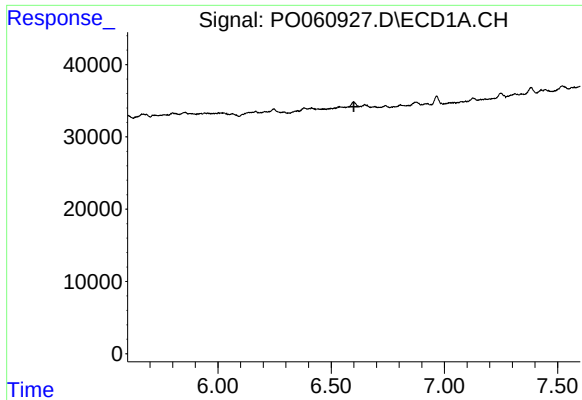
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#26 AR-1254-1

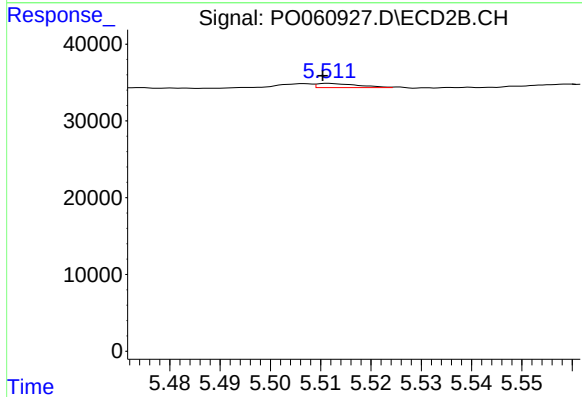
R.T.: 5.360 min
Delta R.T.: -0.006 min
Response: 8456
Conc: 4.10 ng/ml



#27 AR-1254-2

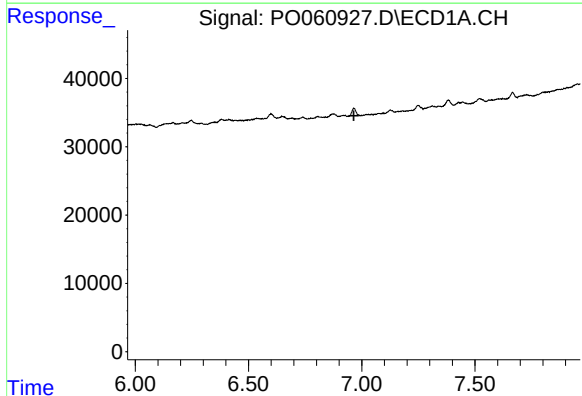
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



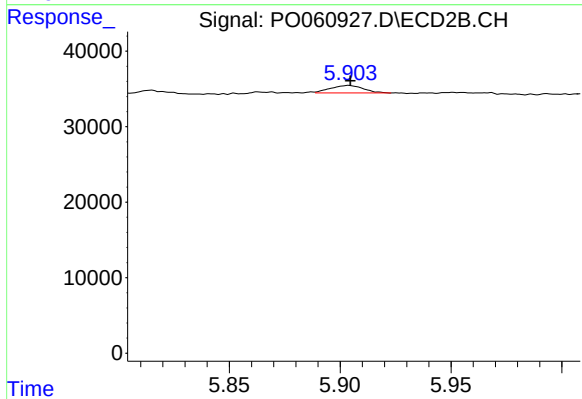
#27 AR-1254-2

R.T.: 5.512 min
Delta R.T.: 0.001 min
Response: 3076
Conc: 1.63 ng/ml



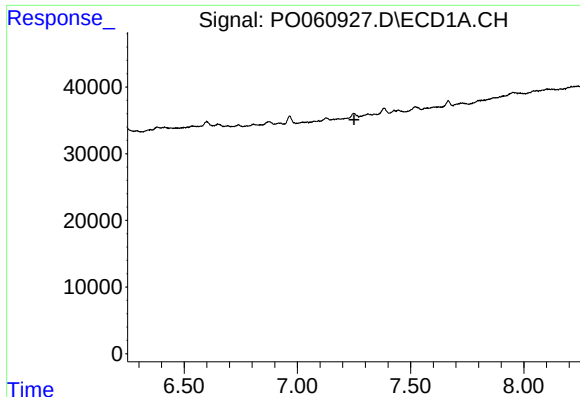
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



#28 AR-1254-3

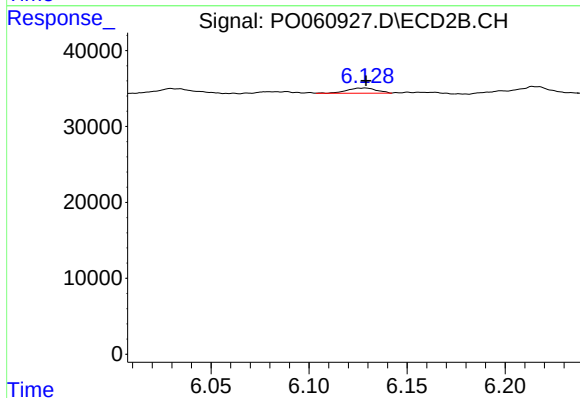
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 10315
Conc: 3.24 ng/ml



#29 AR-1254-4

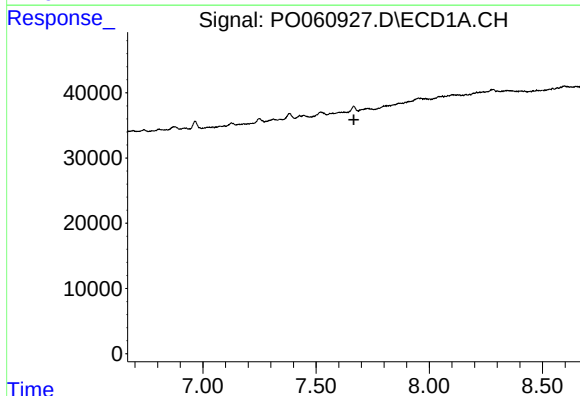
R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



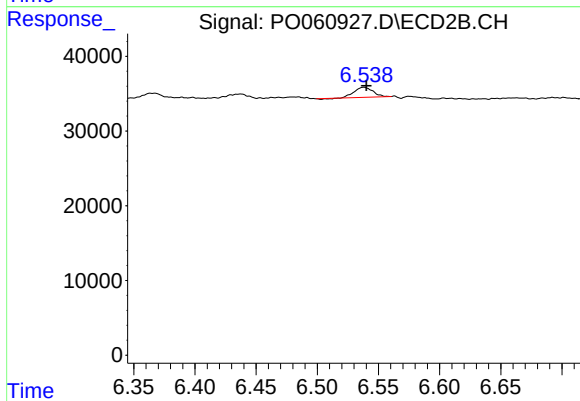
#29 AR-1254-4

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 7310
Conc: 3.51 ng/ml



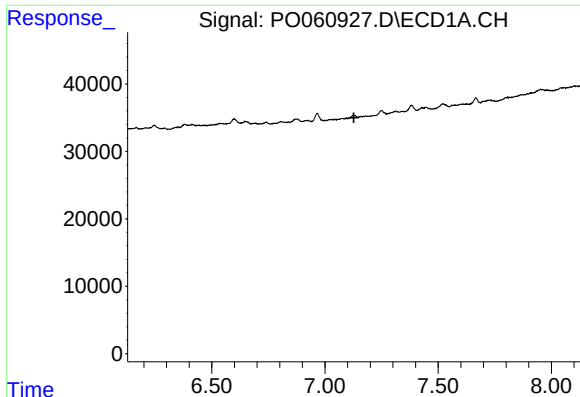
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.



#30 AR-1254-5

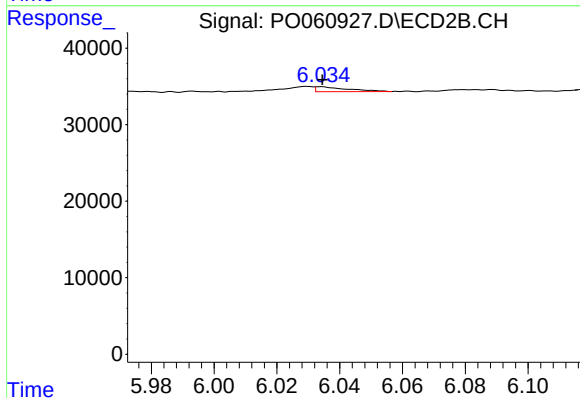
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 14130
Conc: 4.46 ng/ml



#31 AR-1260-1

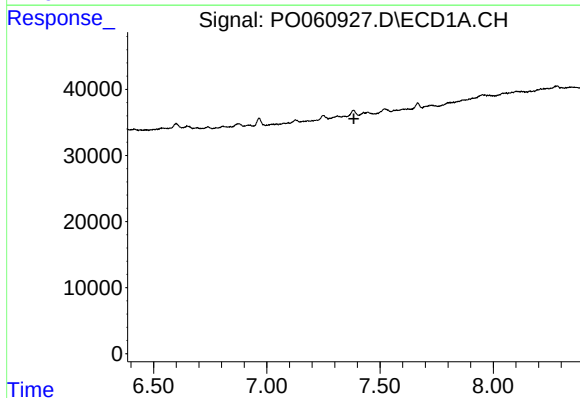
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



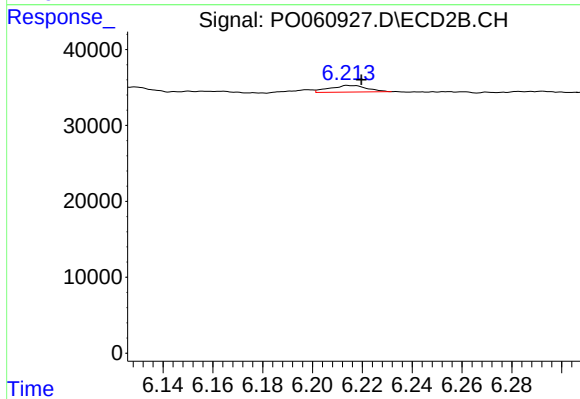
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 4738
Conc: 2.25 ng/ml



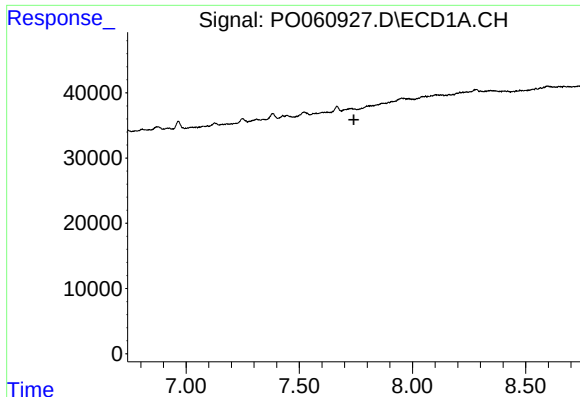
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.



#32 AR-1260-2

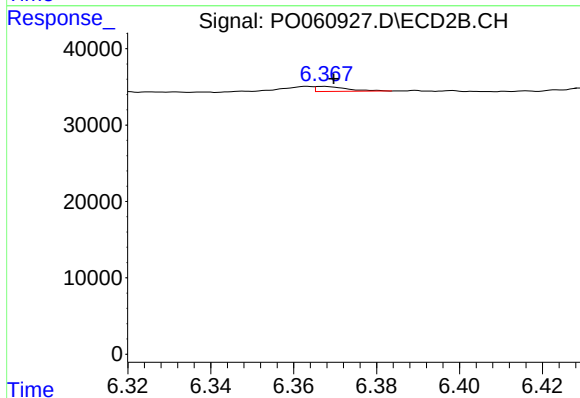
R.T.: 6.214 min
Delta R.T.: -0.006 min
Response: 9168
Conc: 3.55 ng/ml



#33 AR-1260-3

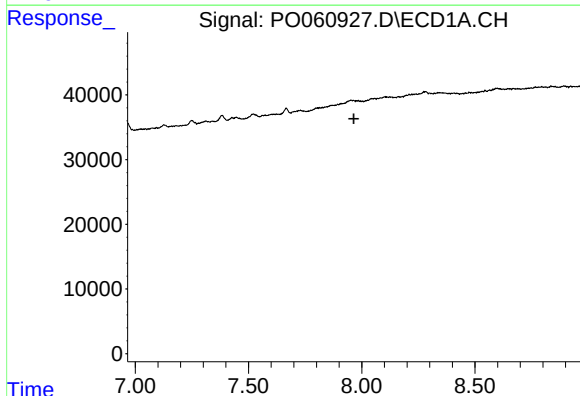
R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



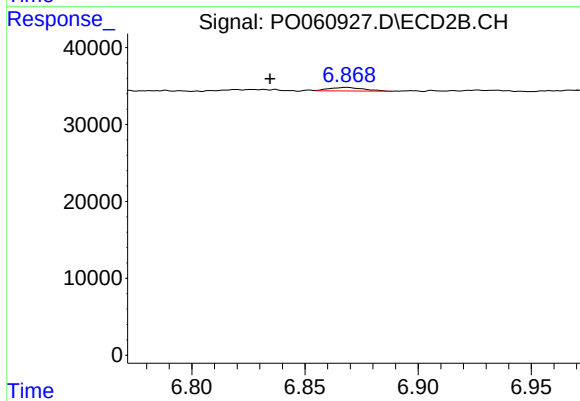
#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 3460
Conc: 1.44 ng/ml



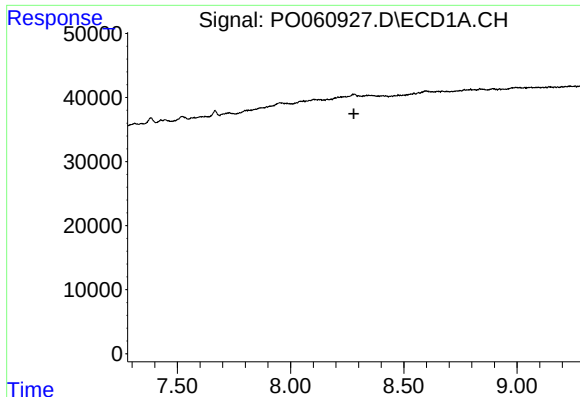
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#34 AR-1260-4

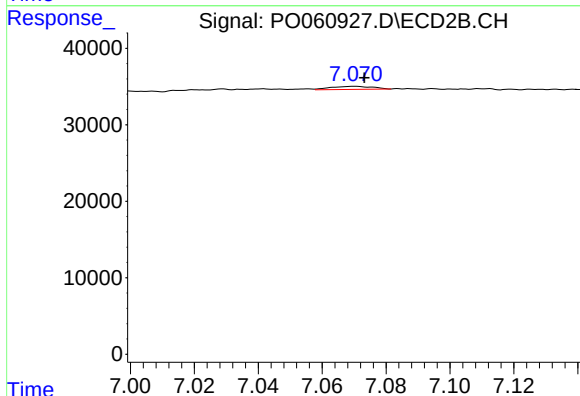
R.T.: 6.869 min
Delta R.T.: 0.034 min
Response: 4972
Conc: 2.32 ng/ml



#35 AR-1260-5

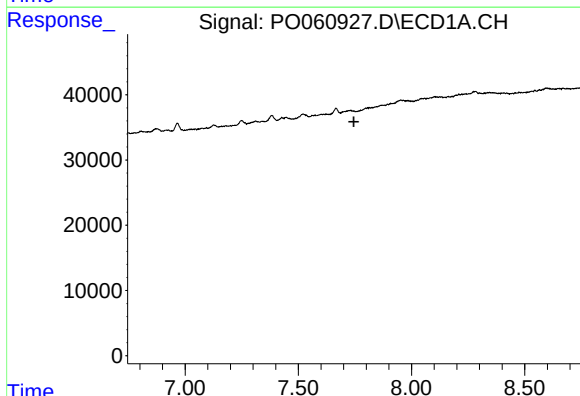
R.T.: 0.000 min
Exp R.T.: 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



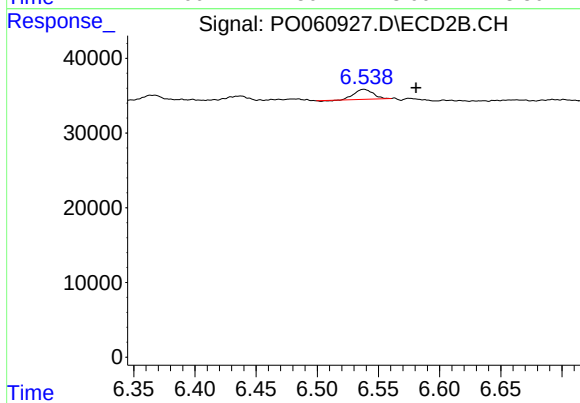
#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 3669
Conc: 0.76 ng/ml



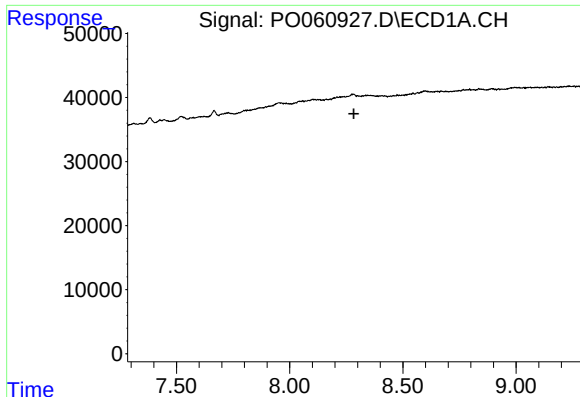
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

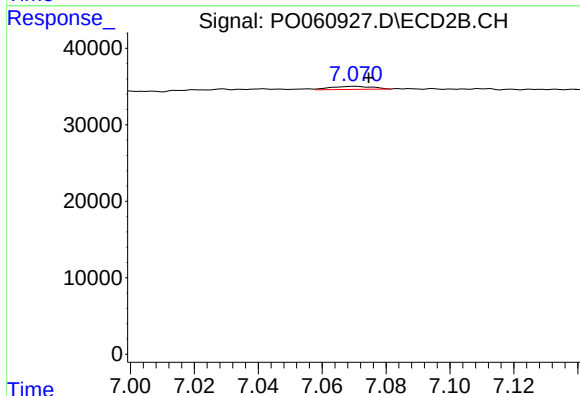
R.T.: 6.538 min
Delta R.T.: -0.042 min
Response: 14130
Conc: 4.73 ng/ml



#37 AR-1262-2

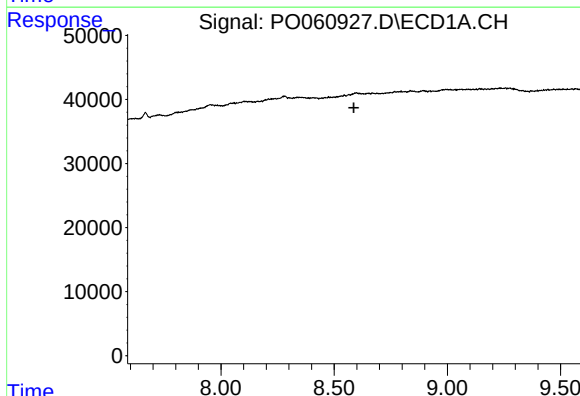
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



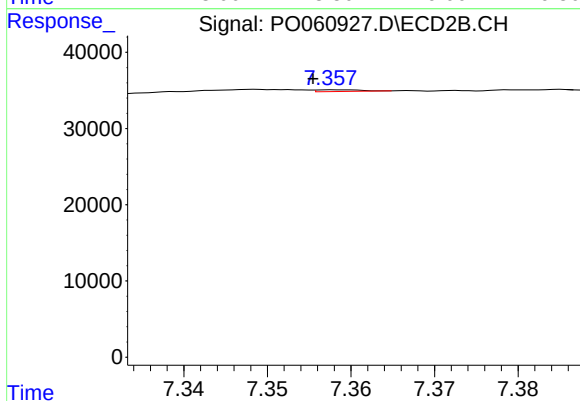
#37 AR-1262-2

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 3669
Conc: 0.71 ng/ml



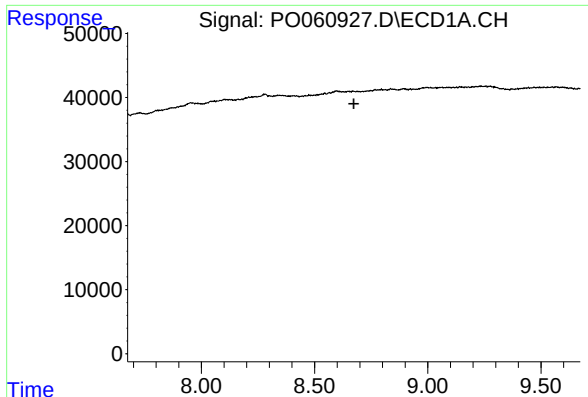
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.587 min
Response: 0
Conc: N.D.



#38 AR-1262-3

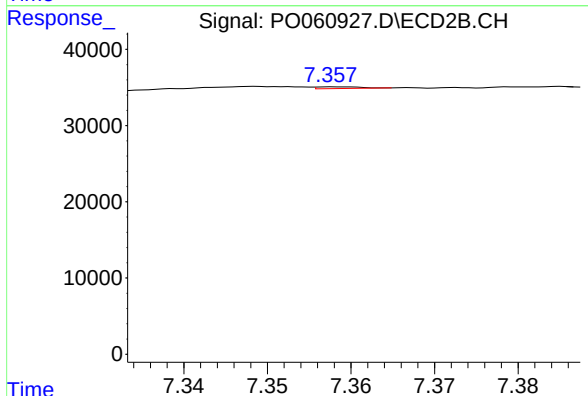
R.T.: 7.358 min
Delta R.T.: 0.002 min
Response: 786
Conc: 0.37 ng/ml



#39 AR-1262-4

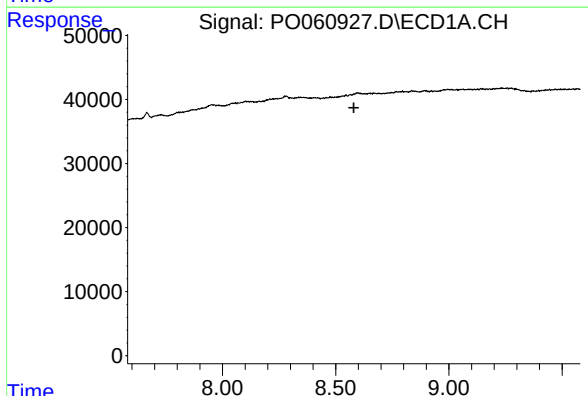
R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



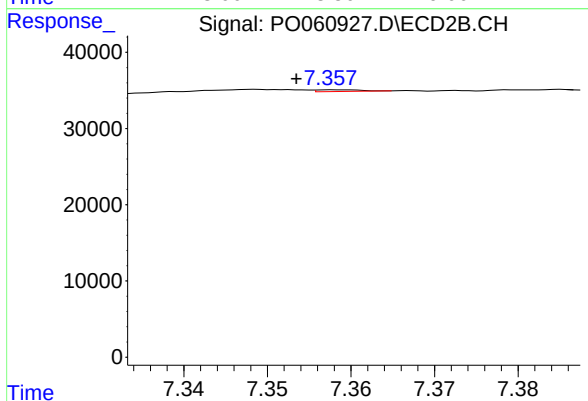
#39 AR-1262-4

R.T.: 7.358 min
Delta R.T.: -0.060 min
Response: 786
Conc: 0.21 ng/ml



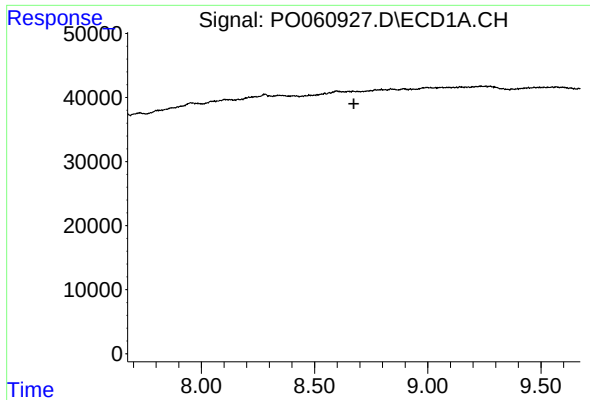
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

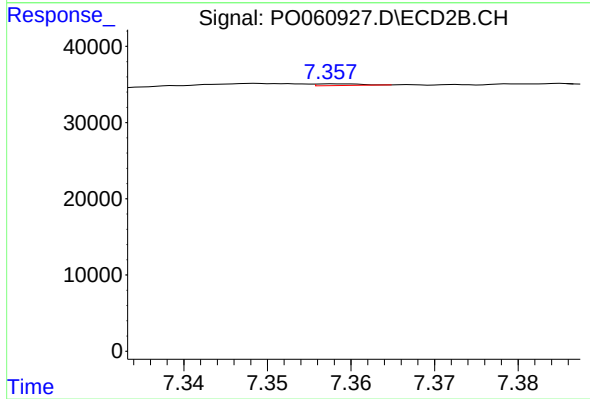
R.T.: 7.358 min
Delta R.T.: 0.004 min
Response: 786
Conc: 0.13 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOUTH-AVENUE-1-ABCD



#42 AR-1268-2

R.T.: 7.358 min
Delta R.T.: -0.059 min
Response: 786
Conc: 0.15 ng/ml