

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081519\
 Data File : P0059341.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2019 14:24
 Operator : SM/SJ
 Sample : PB122274BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122274BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:24:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 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...	4.161	3.511	959277	910903	22.730	22.801
2)	SA Decachlor...	9.661	8.388	1121488	854371	20.709	21.644
Target Compounds							
3)	L1 AR-1016-1	5.315	0.000	4599	0	2.454	N.D. #
4)	L1 AR-1016-2	5.315	0.000	4599	0	1.671	N.D. #
5)	L1 AR-1016-3	5.335	0.000	3698	0	2.178	N.D. #
6)	L1 AR-1016-4	5.452	0.000	442	0	0.316	N.D. #
7)	L1 AR-1016-5	5.750	0.000	2231	0	1.557	N.D. #
9)	L2 AR-1221-2	4.463	0.000	13932	0	40.409	N.D. #
12)	L3 AR-1232-2	5.053	0.000	3298	0	6.705	N.D. #
13)	L3 AR-1232-3	5.335	0.000	3698	0	3.454	N.D. #
14)	L3 AR-1232-4	5.452	0.000	442	0	0.829	N.D. #
15)	L3 AR-1232-5	5.584	0.000	3512	0	8.606	N.D. #
16)	L4 AR-1242-1	5.335	0.000	3698	0	2.888	N.D. #
17)	L4 AR-1242-2	5.335	0.000	3698	0	1.955	N.D. #
18)	L4 AR-1242-3	5.436	0.000	4859	0	4.142	N.D. #
19)	L4 AR-1242-4	5.452	0.000	442	0	0.460	N.D. #
21)	L5 AR-1248-1	5.335	0.000	3698	0	3.658	N.D. #
22)	L5 AR-1248-2	5.584	0.000	3512	0	2.429	N.D. #
23)	L5 AR-1248-3	5.750	0.000	2231	0	1.358	N.D. #
27)	L6 AR-1254-2	6.383	0.000	458	0	0.119	N.D. #
28)	L6 AR-1254-3	6.738	0.000	3281	0	0.810	N.D. #
29)	L6 AR-1254-4	7.043	0.000	7957	0	2.210	N.D. #
30)	L6 AR-1254-5	7.448	0.000	12135	0	3.348	N.D. #
31)	L7 AR-1260-1	6.920	0.000	8491	0	2.949	N.D. #
32)	L7 AR-1260-2	7.151	0.000	13310	0	3.199	N.D. #
33)	L7 AR-1260-3	7.510	0.000	4497	0	1.208	N.D. #
35)	L7 AR-1260-5	8.037	0.000	48606	0	6.609	N.D. #
36)	L8 AR-1262-1	7.510	0.000	4497	0	0.892	N.D. #
37)	L8 AR-1262-2	8.037	0.000	48606	0	6.107	N.D. #
38)	L8 AR-1262-3	8.342	0.000	17302	0	3.404	N.D. #
39)	L8 AR-1262-4	8.416	0.000	6025	0	1.590	N.D. #
40)	L8 AR-1262-5	8.991	0.000	4112	0	1.790	N.D. #
41)	L9 AR-1268-1	8.342	0.000	17302	0	1.549	N.D. #
42)	L9 AR-1268-2	8.416	0.000	6025	0	0.641	N.D. #
43)	L9 AR-1268-3	8.609	0.000	64951	0	7.864	N.D. #
44)	L9 AR-1268-4	8.991	0.000	4112	0	1.376	N.D. #
45)	L9 AR-1268-5	9.363	0.000	33467	0	1.559	N.D. #

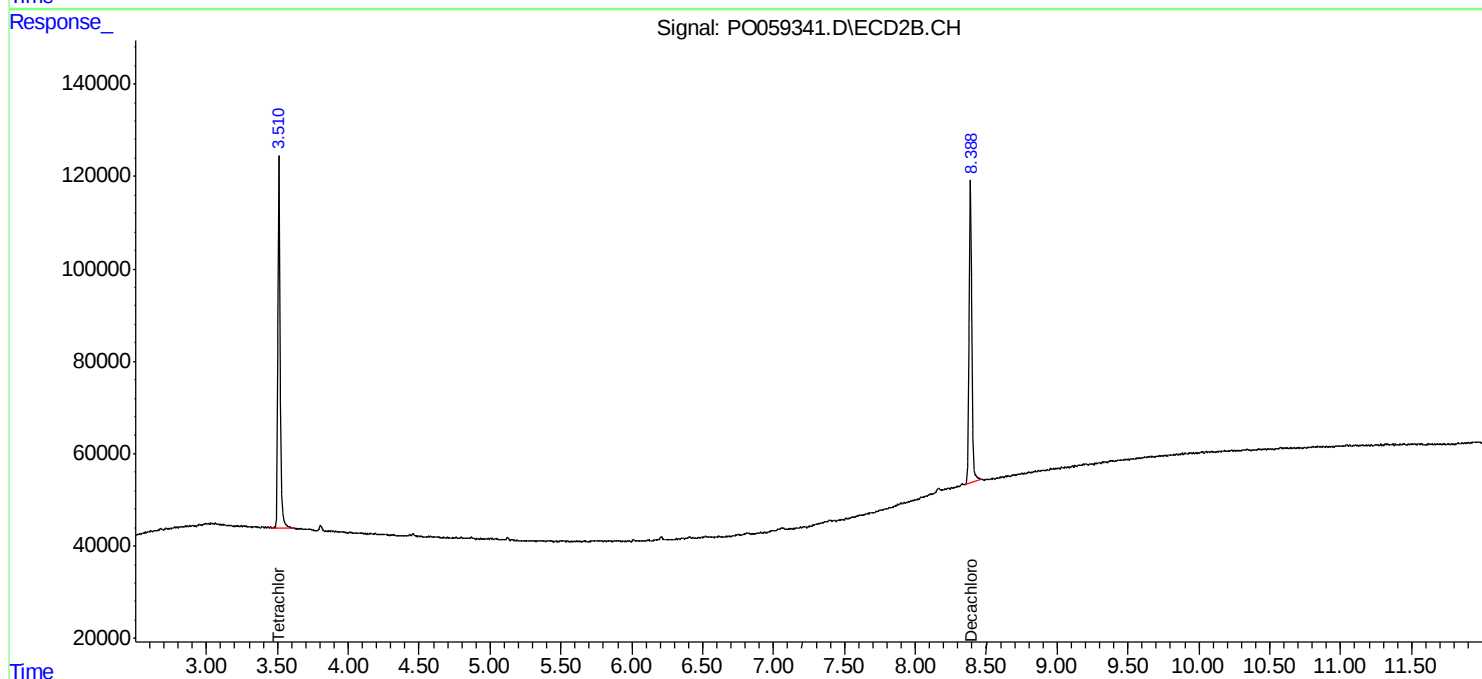
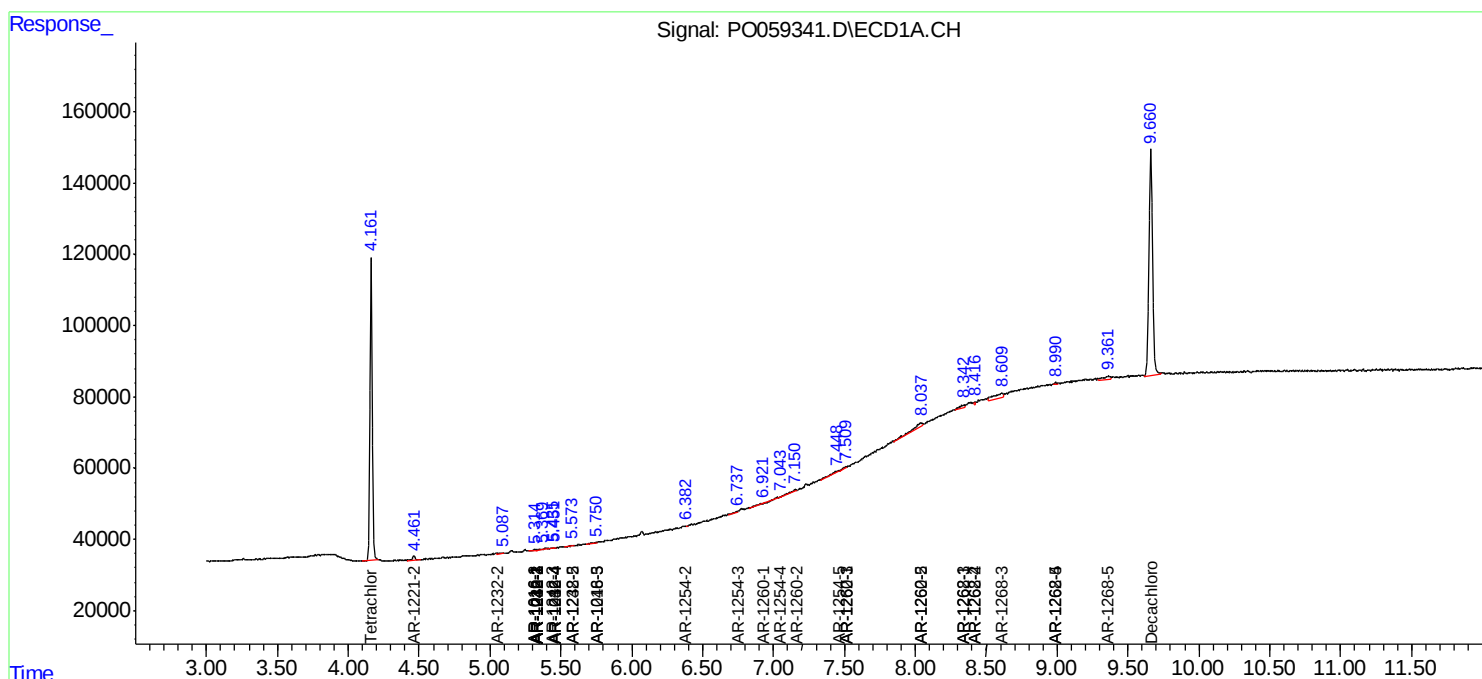
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

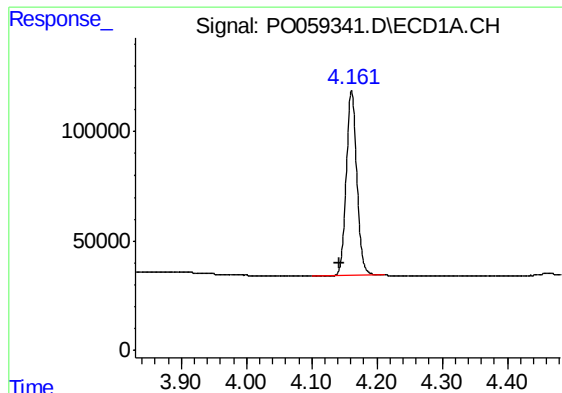
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081519\
Data File : PO059341.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2019 14:24
Operator : SM/SJ
Sample : PB122274BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB122274BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:24:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 09:07:26 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

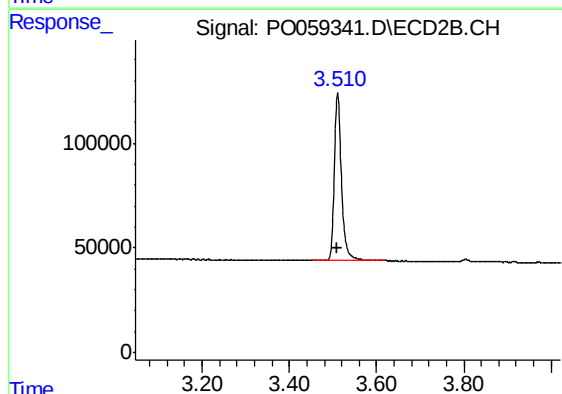




#1 Tetrachloro-m-xylene

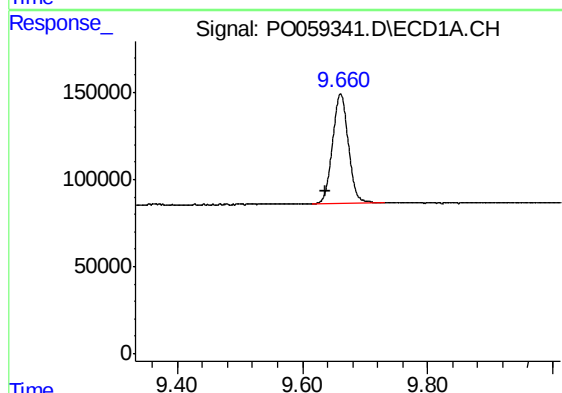
R.T.: 4.161 min
Delta R.T.: 0.018 min
Response: 959277
Conc: 22.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



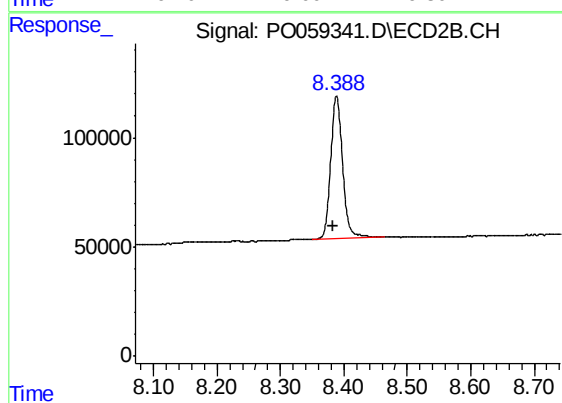
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: 0.002 min
Response: 910903
Conc: 22.80 ng/ml



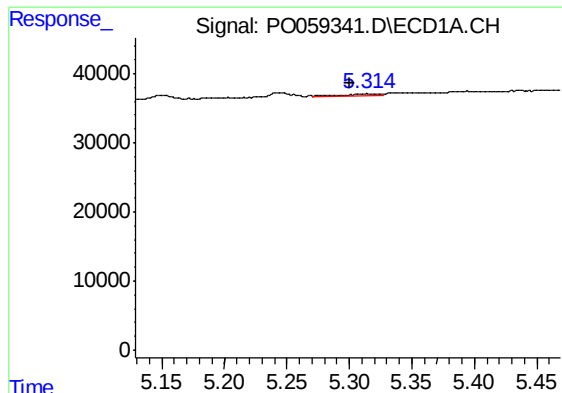
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: 0.024 min
Response: 1121488
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

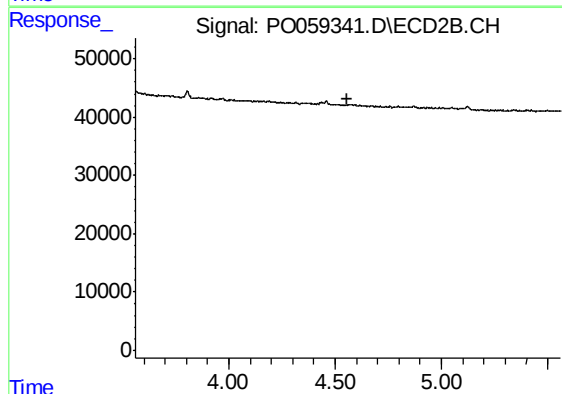
R.T.: 8.388 min
Delta R.T.: 0.005 min
Response: 854371
Conc: 21.64 ng/ml



#3 AR-1016-1

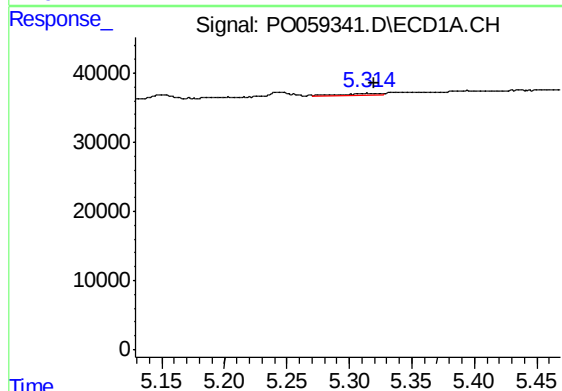
R.T.: 5.315 min
Delta R.T.: 0.015 min
Response: 4599
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



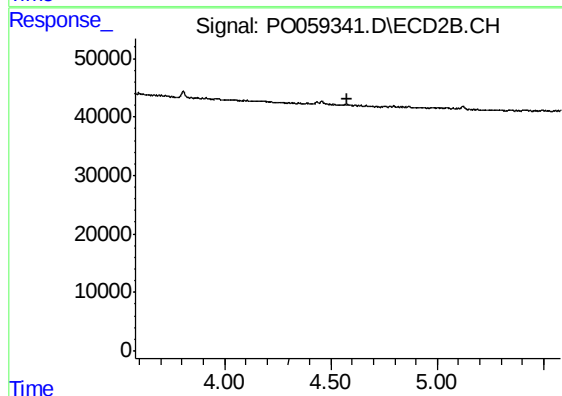
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



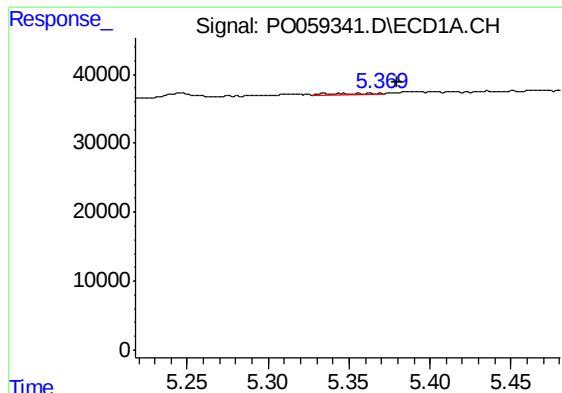
#4 AR-1016-2

R.T.: 5.315 min
Delta R.T.: -0.005 min
Response: 4599
Conc: 1.67 ng/ml



#4 AR-1016-2

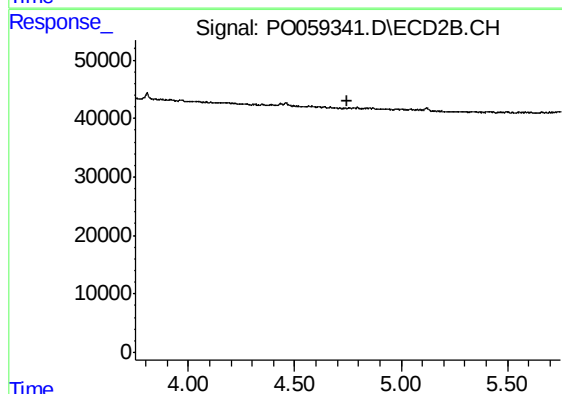
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#5 AR-1016-3

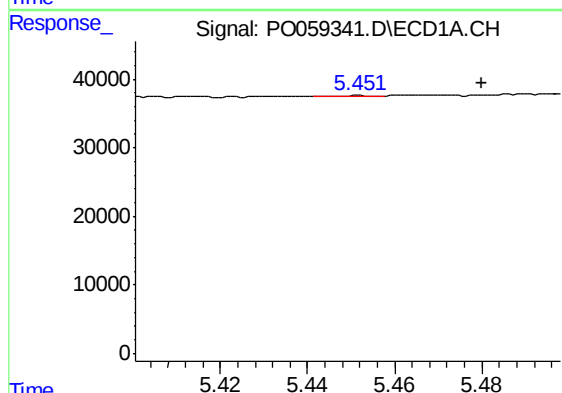
R.T.: 5.335 min
Delta R.T.: -0.045 min
Response: 3698
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



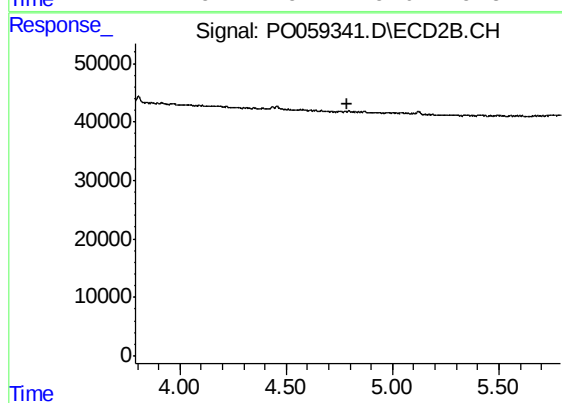
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



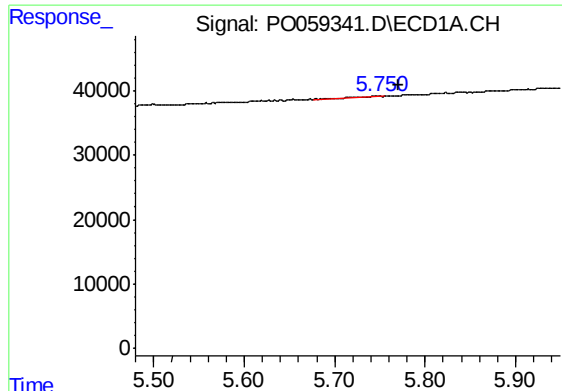
#6 AR-1016-4

R.T.: 5.452 min
Delta R.T.: -0.028 min
Response: 442
Conc: 0.32 ng/ml



#6 AR-1016-4

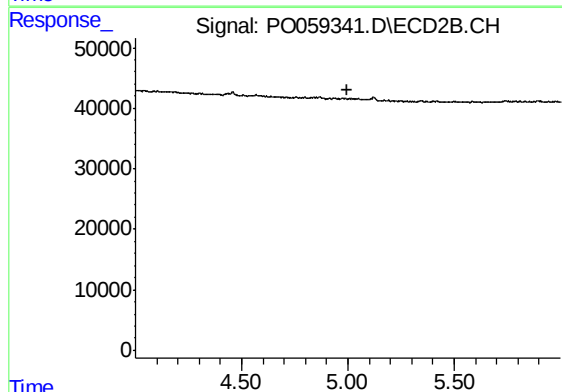
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#7 AR-1016-5

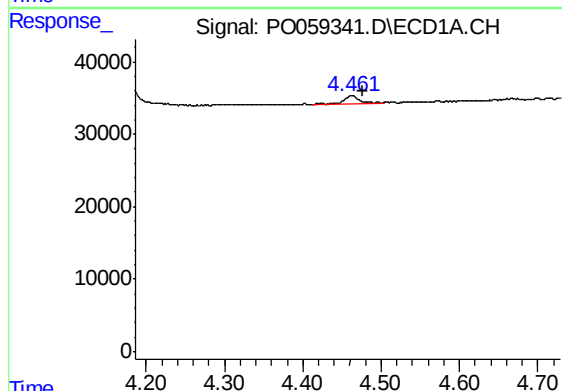
R.T.: 5.750 min
Delta R.T.: -0.020 min
Response: 2231
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



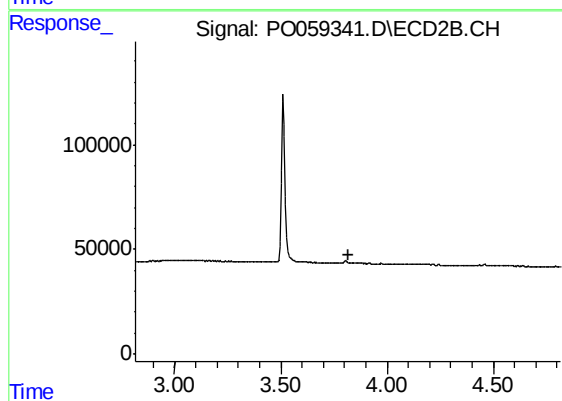
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



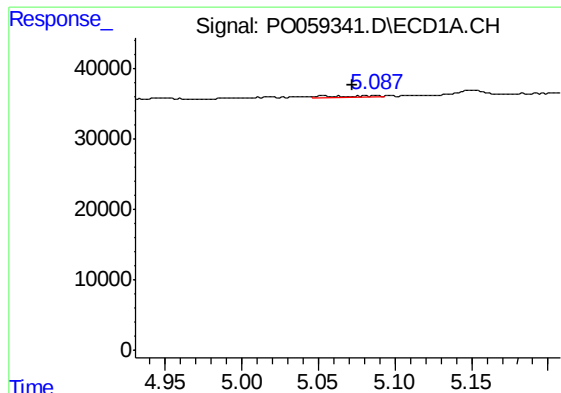
#9 AR-1221-2

R.T.: 4.463 min
Delta R.T.: -0.014 min
Response: 13932
Conc: 40.41 ng/ml



#9 AR-1221-2

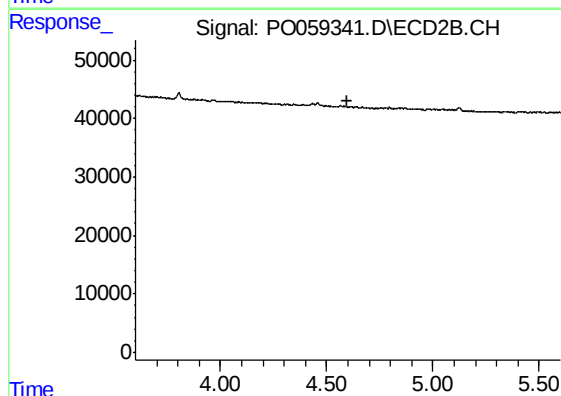
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#12 AR-1232-2

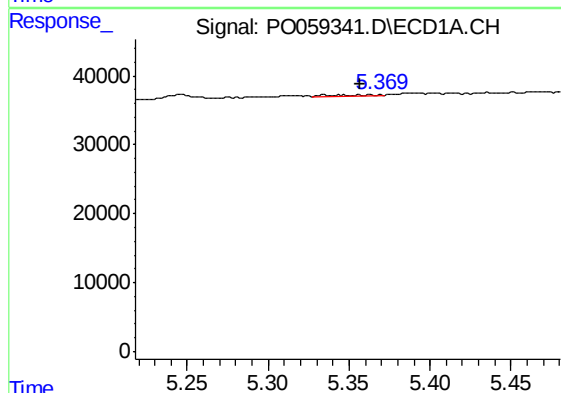
R.T.: 5.053 min
Delta R.T.: -0.019 min
Response: 3298
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



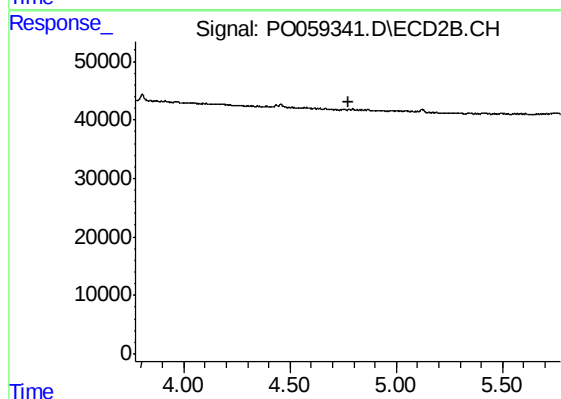
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



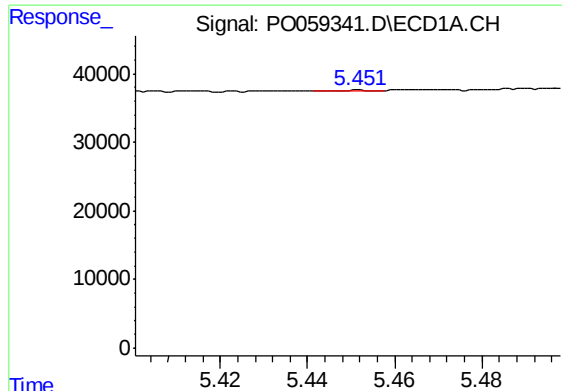
#13 AR-1232-3

R.T.: 5.335 min
Delta R.T.: -0.023 min
Response: 3698
Conc: 3.45 ng/ml



#13 AR-1232-3

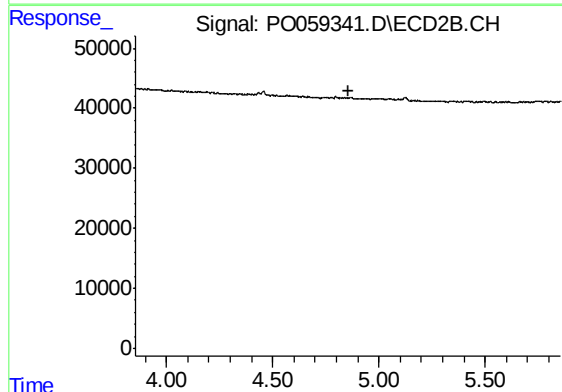
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

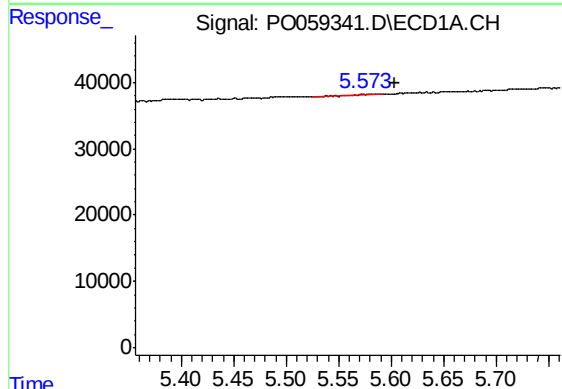
R.T.: 5.452 min
Delta R.T.: -0.064 min
Response: 442
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



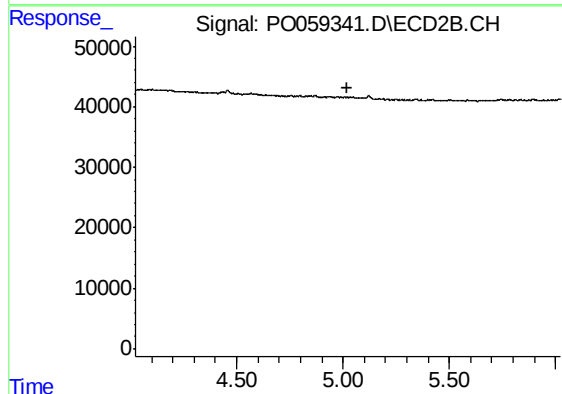
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



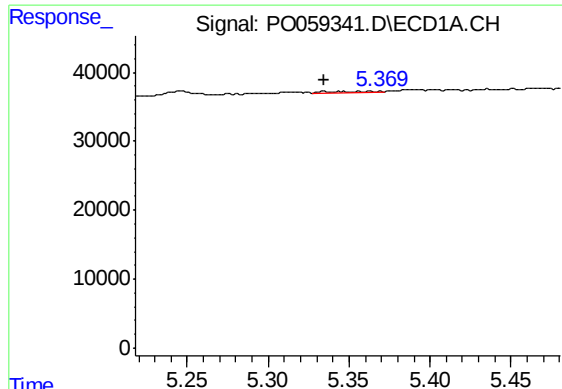
#15 AR-1232-5

R.T.: 5.584 min
Delta R.T.: -0.019 min
Response: 3512
Conc: 8.61 ng/ml



#15 AR-1232-5

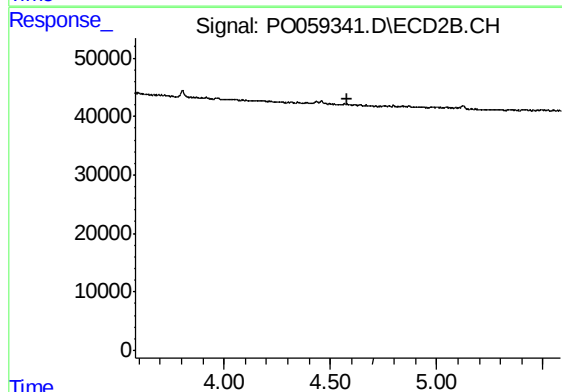
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#16 AR-1242-1

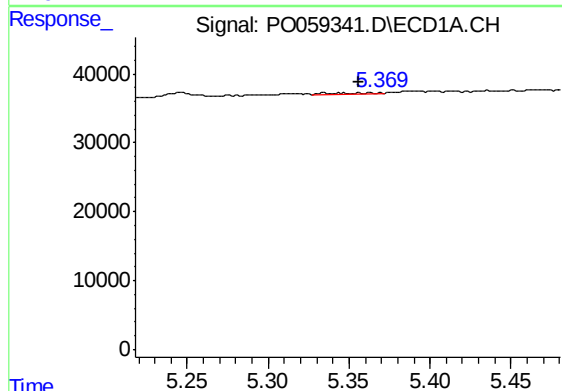
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 3698
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



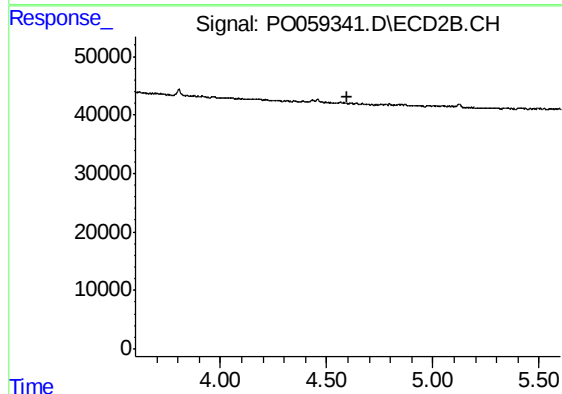
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



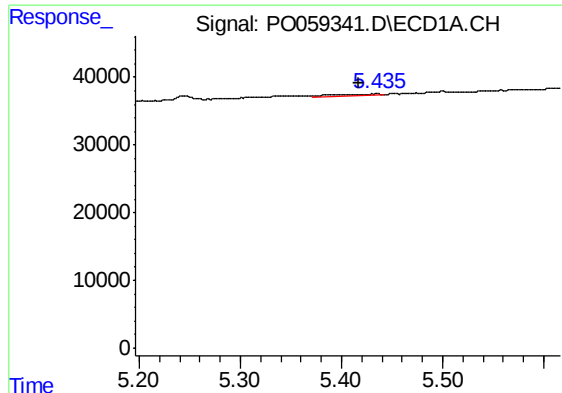
#17 AR-1242-2

R.T.: 5.335 min
Delta R.T.: -0.021 min
Response: 3698
Conc: 1.95 ng/ml



#17 AR-1242-2

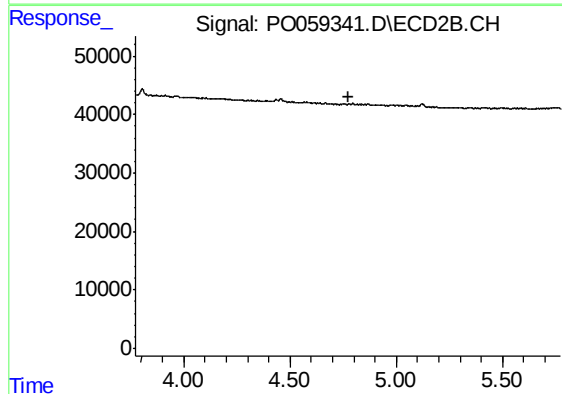
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#18 AR-1242-3

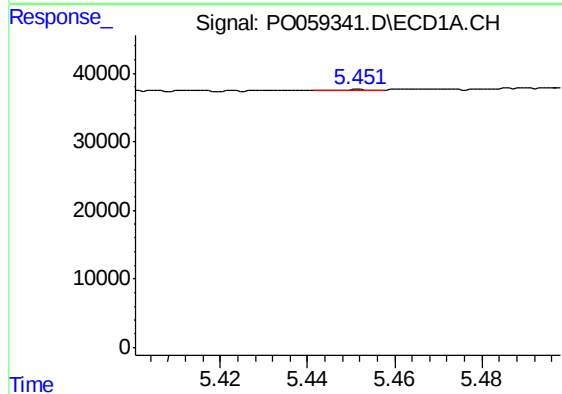
R.T.: 5.436 min
Delta R.T.: 0.019 min
Response: 4859
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



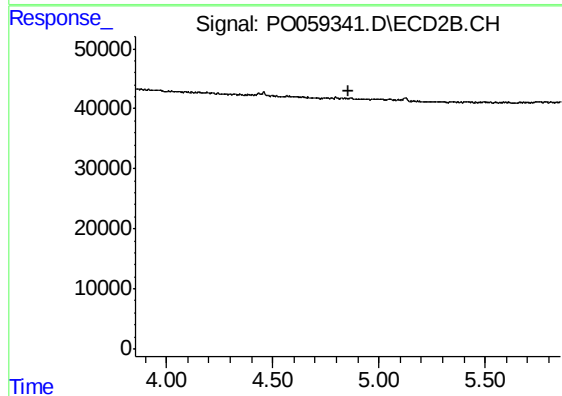
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



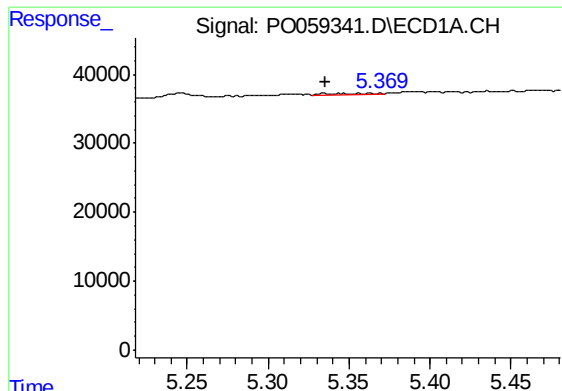
#19 AR-1242-4

R.T.: 5.452 min
Delta R.T.: -0.064 min
Response: 442
Conc: 0.46 ng/ml



#19 AR-1242-4

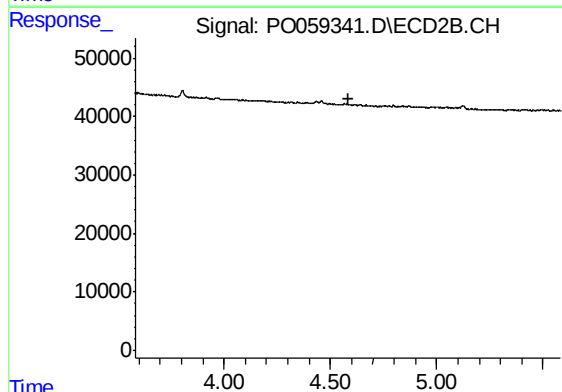
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#21 AR-1248-1

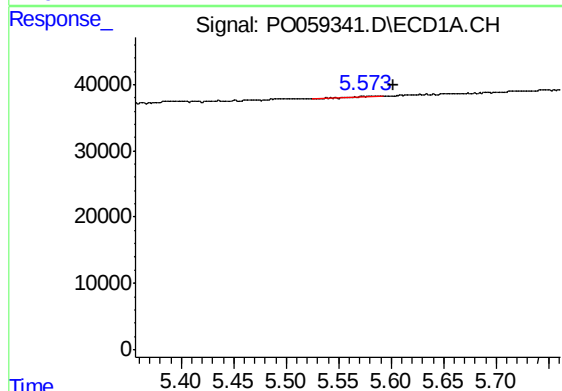
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 3698
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



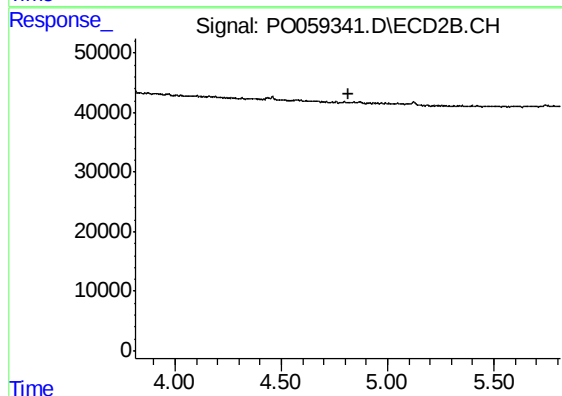
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



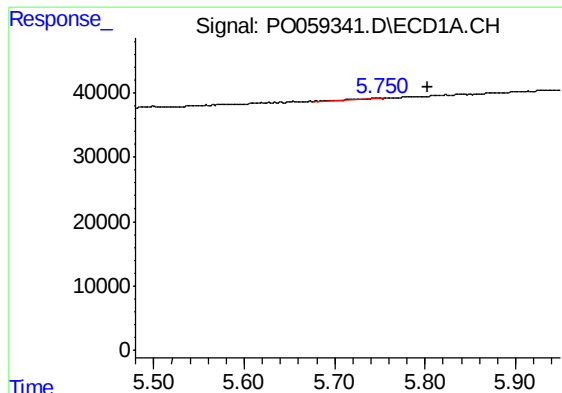
#22 AR-1248-2

R.T.: 5.584 min
Delta R.T.: -0.018 min
Response: 3512
Conc: 2.43 ng/ml



#22 AR-1248-2

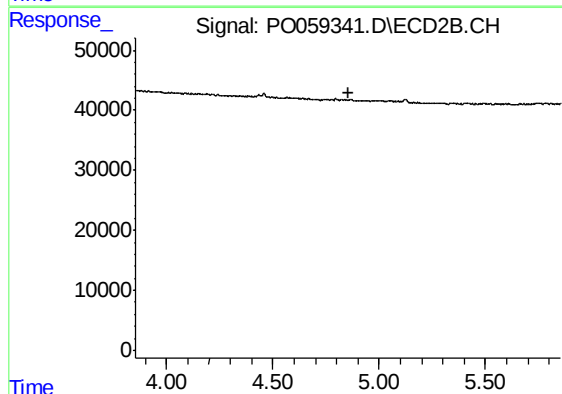
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#23 AR-1248-3

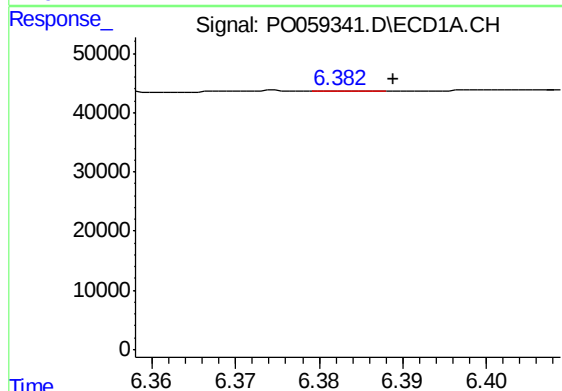
R.T.: 5.750 min
Delta R.T.: -0.054 min
Response: 2231
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



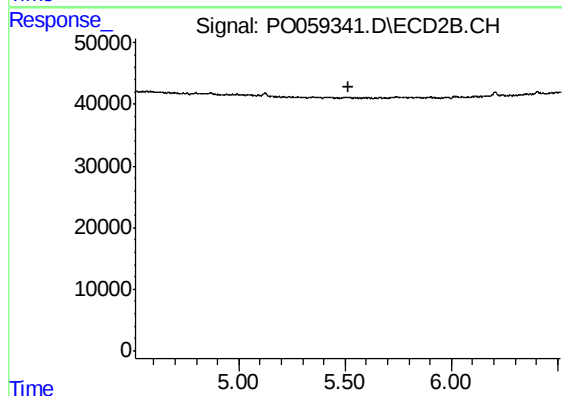
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



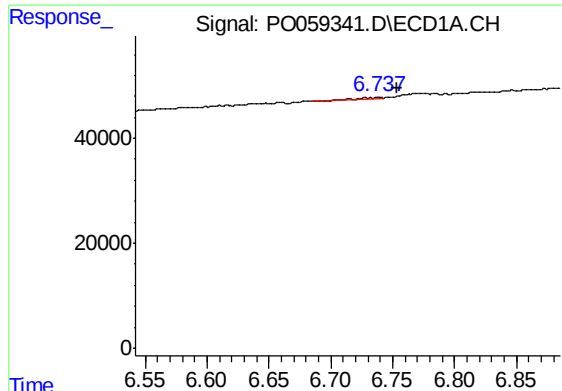
#27 AR-1254-2

R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 458
Conc: 0.12 ng/ml



#27 AR-1254-2

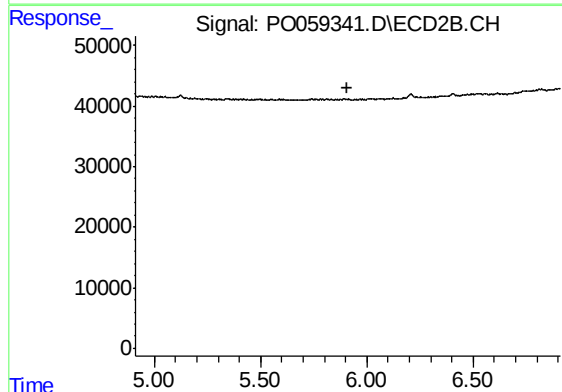
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

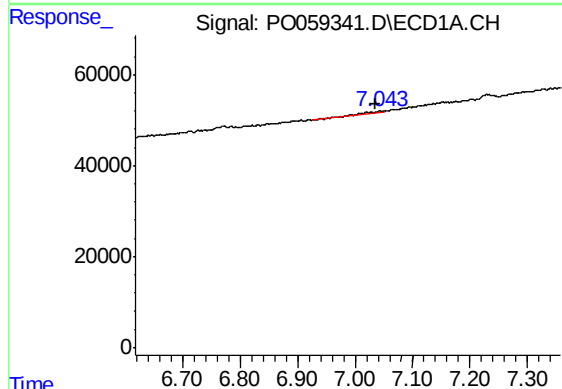
R.T.: 6.738 min
Delta R.T.: -0.016 min
Response: 3281
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



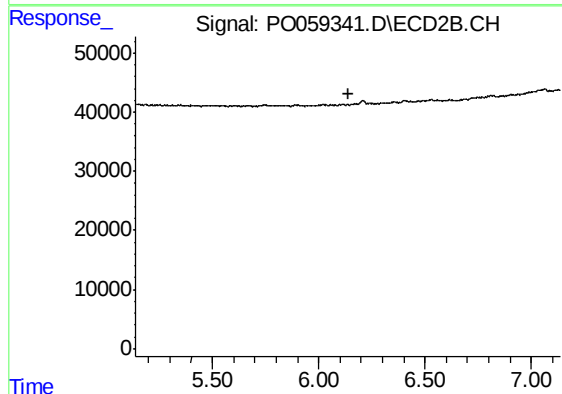
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



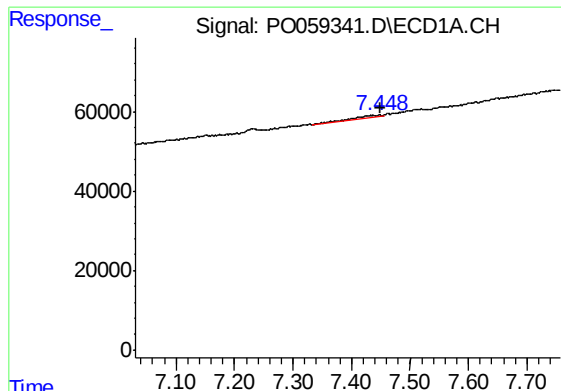
#29 AR-1254-4

R.T.: 7.043 min
Delta R.T.: 0.007 min
Response: 7957
Conc: 2.21 ng/ml



#29 AR-1254-4

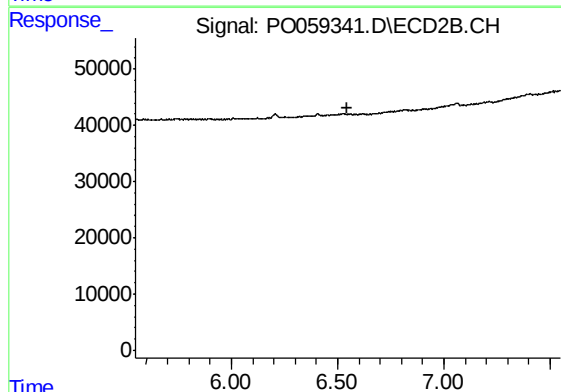
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#30 AR-1254-5

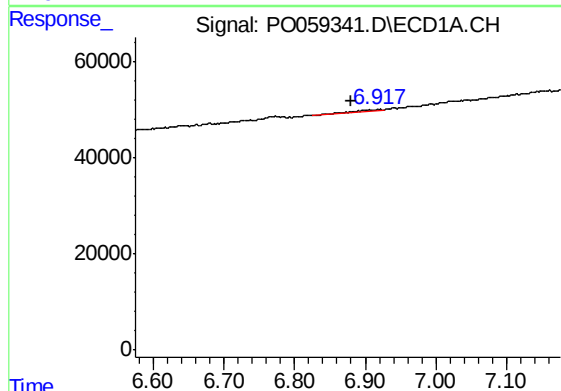
R.T.: 7.448 min
Delta R.T.: -0.002 min
Response: 12135
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



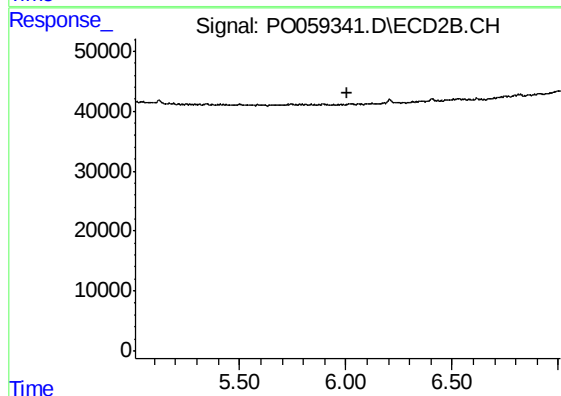
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



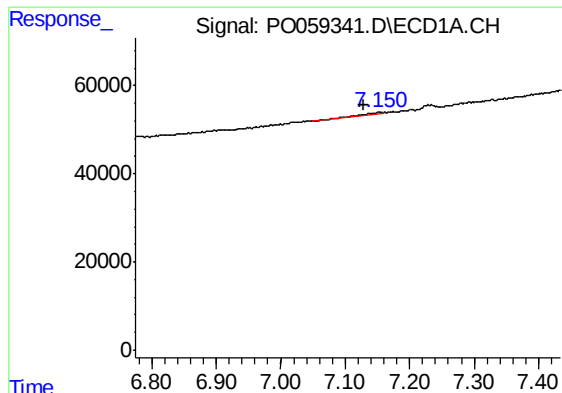
#31 AR-1260-1

R.T.: 6.920 min
Delta R.T.: 0.040 min
Response: 8491
Conc: 2.95 ng/ml



#31 AR-1260-1

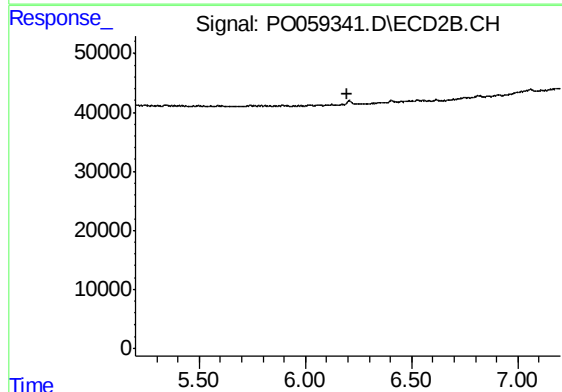
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#32 AR-1260-2

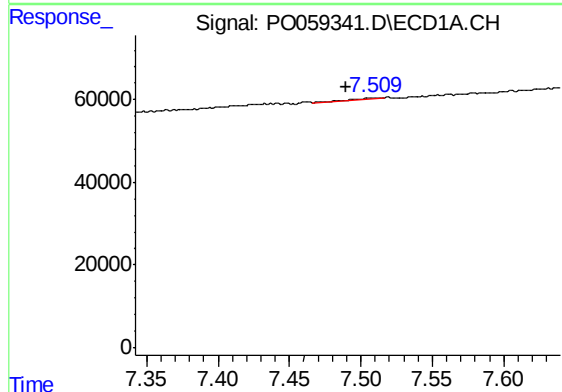
R.T.: 7.151 min
Delta R.T.: 0.021 min
Response: 13310
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



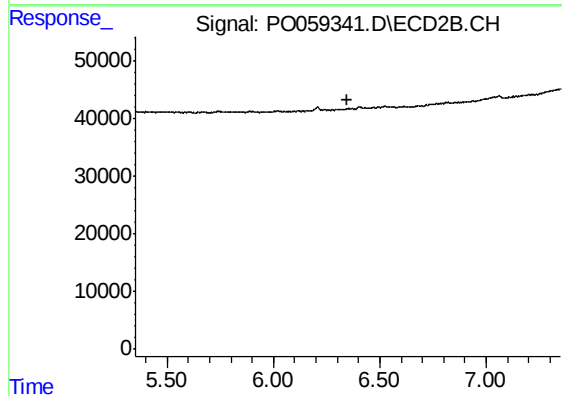
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.200 min
Response: 0
Conc: N.D.



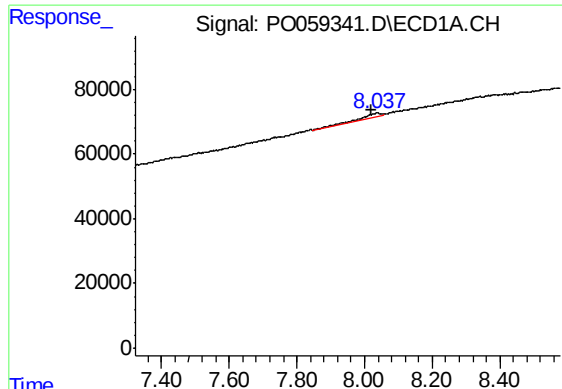
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: 0.020 min
Response: 4497
Conc: 1.21 ng/ml



#33 AR-1260-3

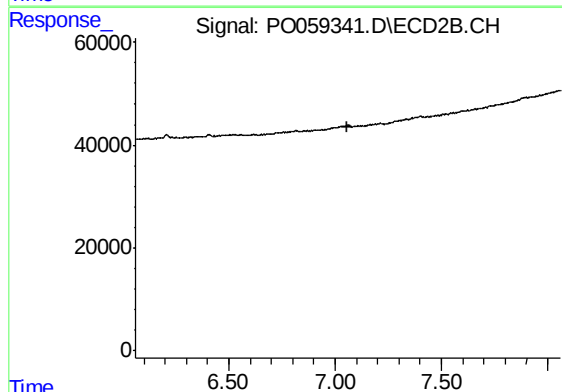
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#35 AR-1260-5

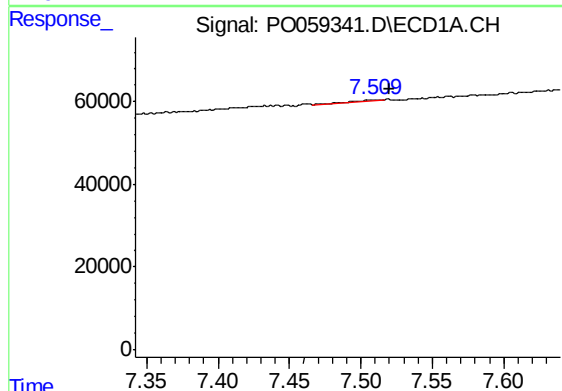
R.T.: 8.037 min
Delta R.T.: 0.017 min
Response: 48606
Conc: 6.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



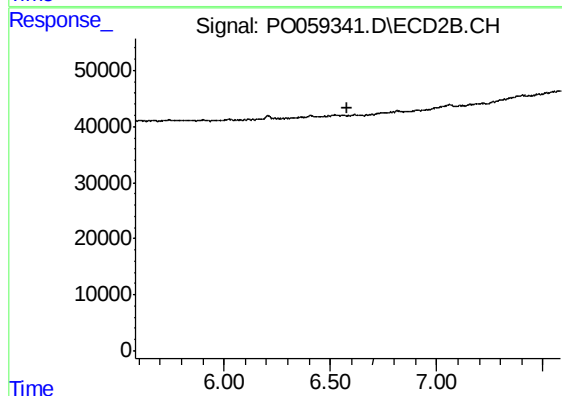
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



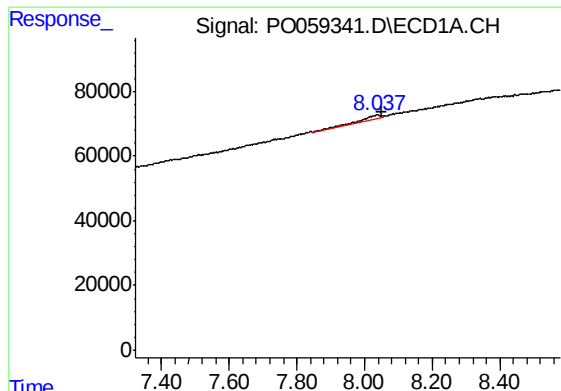
#36 AR-1262-1

R.T.: 7.510 min
Delta R.T.: -0.010 min
Response: 4497
Conc: 0.89 ng/ml



#36 AR-1262-1

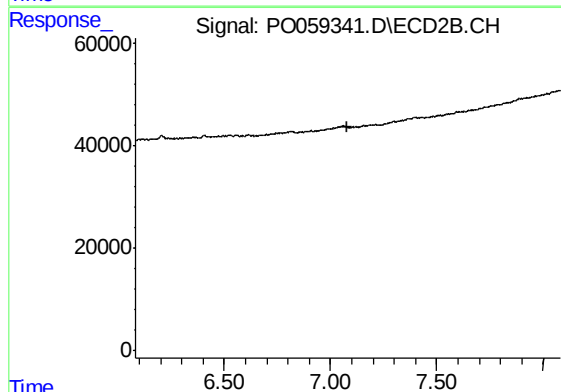
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#37 AR-1262-2

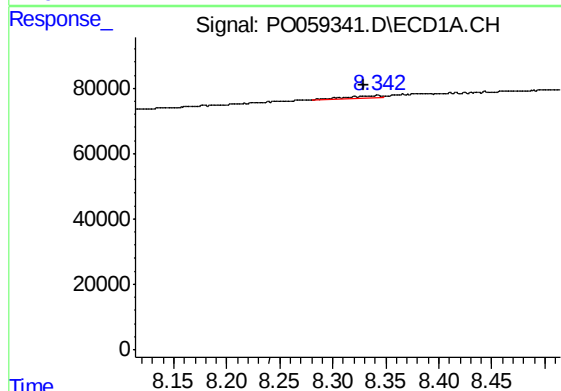
R.T.: 8.037 min
Delta R.T.: -0.012 min
Response: 48606
Conc: 6.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



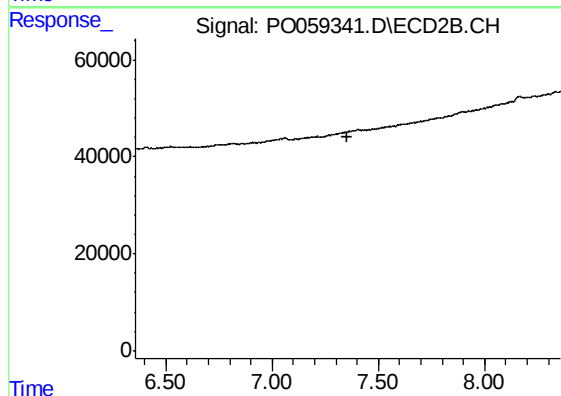
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



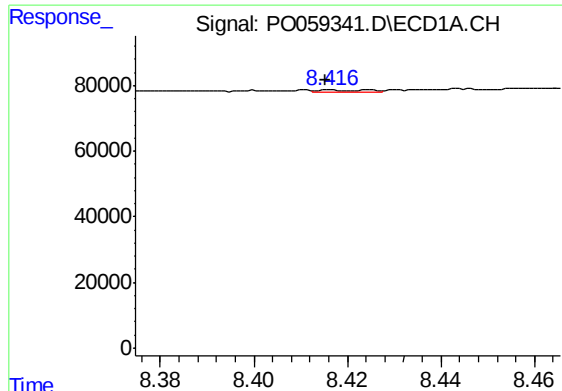
#38 AR-1262-3

R.T.: 8.342 min
Delta R.T.: 0.013 min
Response: 17302
Conc: 3.40 ng/ml



#38 AR-1262-3

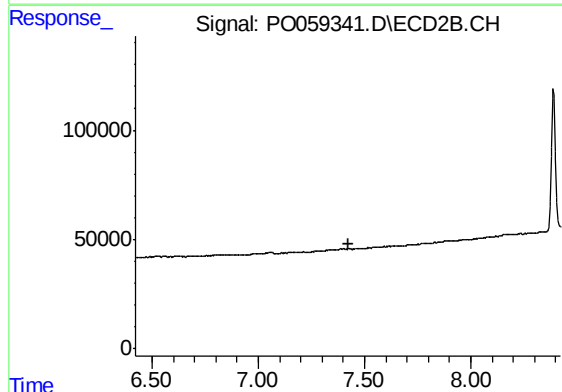
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

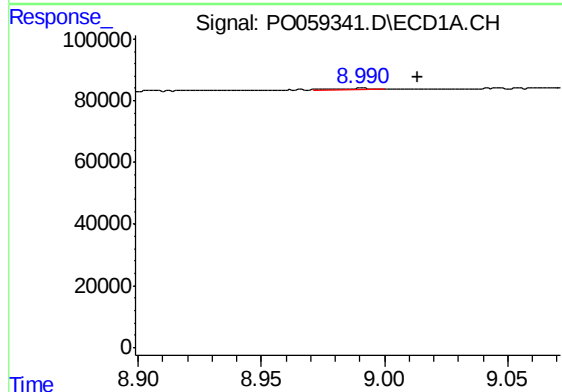
R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 6025
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



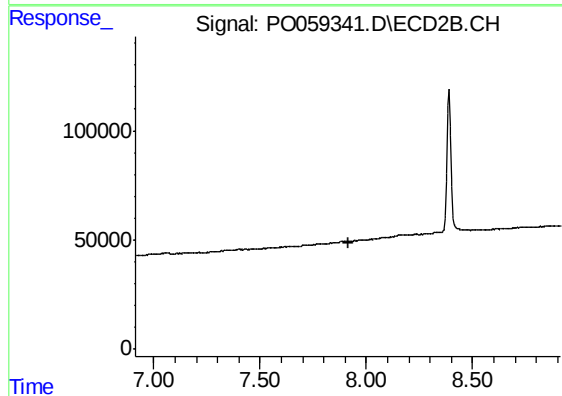
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



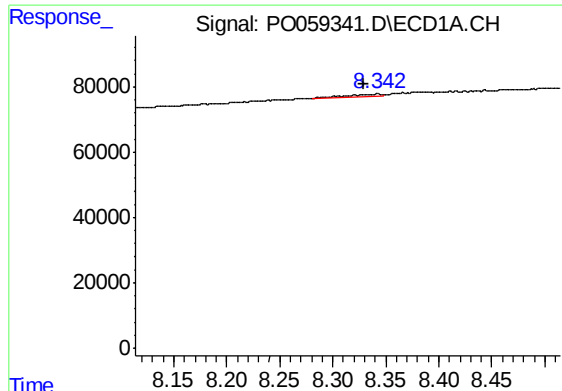
#40 AR-1262-5

R.T.: 8.991 min
Delta R.T.: -0.022 min
Response: 4112
Conc: 1.79 ng/ml



#40 AR-1262-5

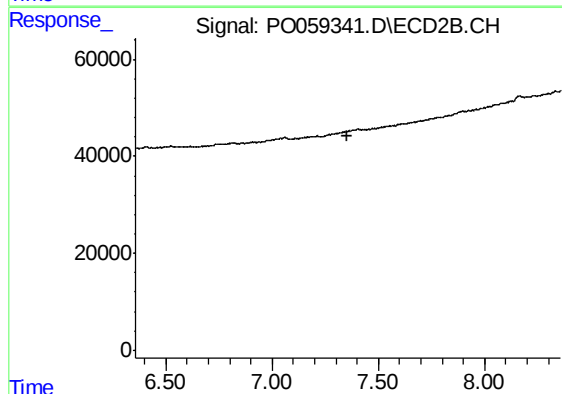
R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#41 AR-1268-1

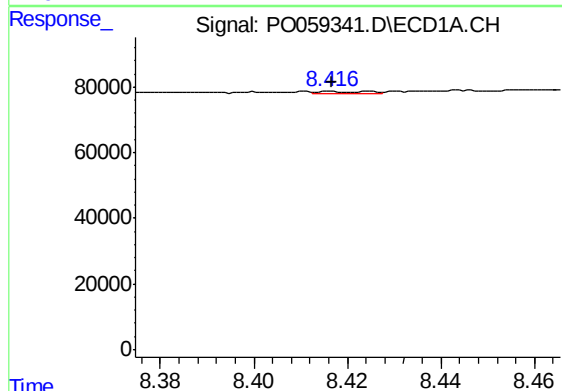
R.T.: 8.342 min
Delta R.T.: 0.013 min
Response: 17302
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



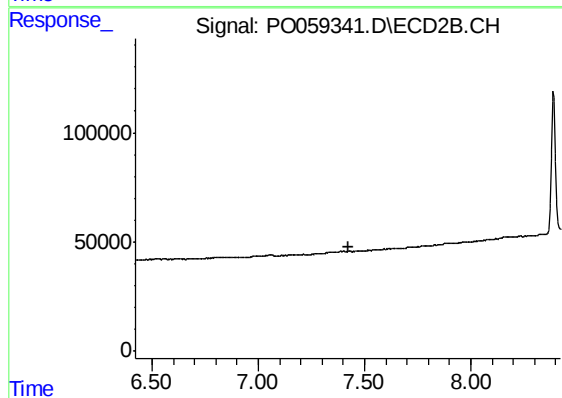
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



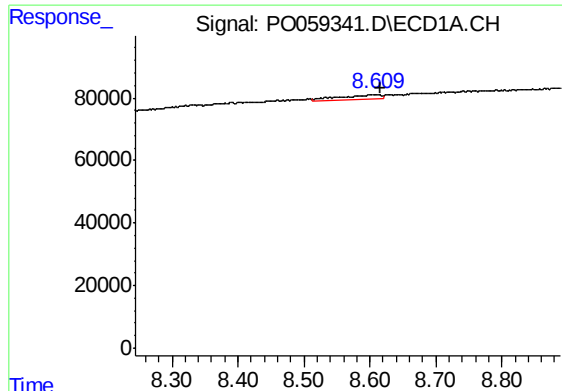
#42 AR-1268-2

R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 6025
Conc: 0.64 ng/ml



#42 AR-1268-2

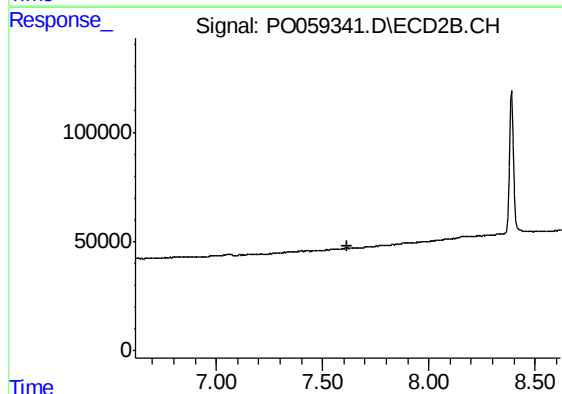
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#43 AR-1268-3

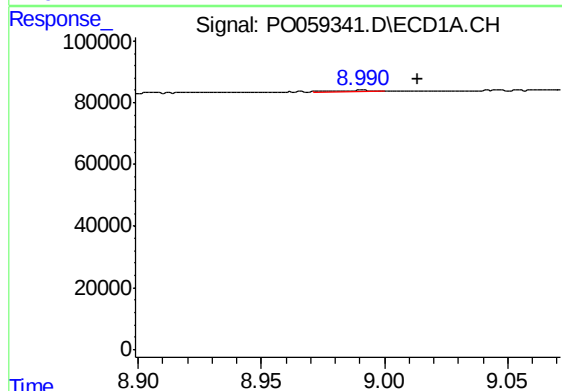
R.T.: 8.609 min
Delta R.T.: -0.008 min
Response: 64951
Conc: 7.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



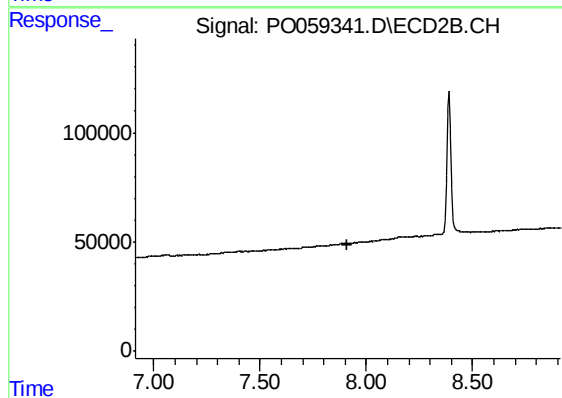
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



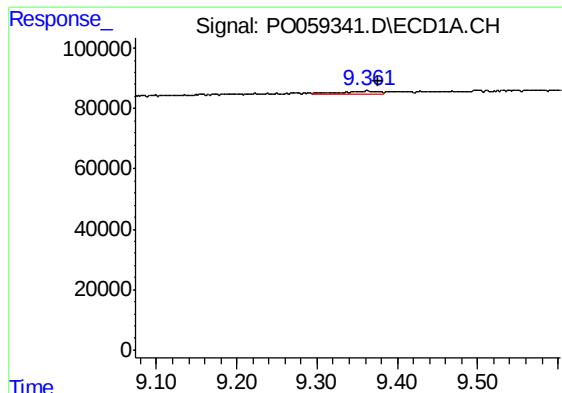
#44 AR-1268-4

R.T.: 8.991 min
Delta R.T.: -0.023 min
Response: 4112
Conc: 1.38 ng/ml



#44 AR-1268-4

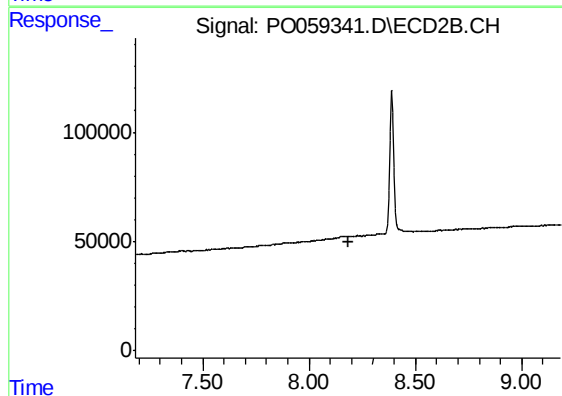
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.363 min
Delta R.T.: -0.014 min
Response: 33467
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122274BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.