

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120219\
 Data File : P0064260.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2019 16:18
 Operator : SM/AJ
 Sample : PB125186BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB125186BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 01:31:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.312	3.560	636226	543642	21.483	22.856
2)	SA Decachlor...	9.942	8.525	733441	646044	17.896	15.815
Target Compounds							
3)	L1 AR-1016-1	5.406	0.000	12250	0	9.436	N.D. #
5)	L1 AR-1016-3	0.000	4.851	0	8086	N.D.	10.499 #
6)	L1 AR-1016-4	0.000	4.851	0	8086	N.D.	12.430 #
8)	L2 AR-1221-1	0.000	3.725	0	5336	N.D.	20.397 #
9)	L2 AR-1221-2	4.615	3.857	13436	8033	48.595	40.194
10)	L2 AR-1221-3	4.615	0.000	13436	0	16.001	N.D. #
11)	L3 AR-1232-1	4.615	0.000	13436	0	10.480	N.D. #
13)	L3 AR-1232-3	0.000	4.851	0	8086	N.D.	13.909 #
14)	L3 AR-1232-4	0.000	4.906	0	12173	N.D.	22.931 #
16)	L4 AR-1242-1	5.406	0.000	12250	0	12.865	N.D. #
18)	L4 AR-1242-3	0.000	4.851	0	8086	N.D.	14.429 #
19)	L4 AR-1242-4	0.000	4.906	0	12173	N.D.	21.463 #
20)	L4 AR-1242-5	6.367	0.000	15464	0	18.305	N.D. #
21)	L5 AR-1248-1	5.406	0.000	12250	0	21.839	N.D. #
22)	L5 AR-1248-2	0.000	4.851	0	8086	N.D.	12.860 #
23)	L5 AR-1248-3	0.000	4.906	0	12173	N.D.	18.867 #
24)	L5 AR-1248-4	6.367	0.000	15464	0	13.952	N.D. #
25)	L5 AR-1248-5	6.367	0.000	15464	0	14.413	N.D. #
26)	L6 AR-1254-1	6.367	0.000	15464	0	9.475	N.D. #
27)	L6 AR-1254-2	6.560	0.000	103227	0	39.599	N.D. #
28)	L6 AR-1254-3	6.914	5.963	13775	7618	4.773	2.462 #
30)	L6 AR-1254-5	7.676	0.000	21221	0	8.305	N.D. #
31)	L7 AR-1260-1	7.010	0.000	14250	0	7.551	N.D. #
32)	L7 AR-1260-2	0.000	6.284	0	10539	N.D.	4.737 #
33)	L7 AR-1260-3	7.676	0.000	21221	0	11.462	N.D. #
34)	L7 AR-1260-4	7.859	6.919	48567	3779	22.161	2.037 #
35)	L7 AR-1260-5	8.186	7.161	98937	11196	22.409	2.313 #
36)	L8 AR-1262-1	7.676	0.000	21221	0	7.108	N.D. #
37)	L8 AR-1262-2	8.186	7.161	98937	11196	17.944	1.877 #
38)	L8 AR-1262-3	0.000	7.408	0	1265	N.D.	0.543 #
40)	L8 AR-1262-5	9.182	7.935	83255	33418	39.666	15.823 #
41)	L9 AR-1268-1	0.000	7.408	0	1265	N.D.	0.181 #
43)	L9 AR-1268-3	0.000	7.761	0	11406	N.D.	2.178 #
44)	L9 AR-1268-4	9.182	7.935	83255	33418	35.584	14.305 #
45)	L9 AR-1268-5	0.000	8.282	0	63012	N.D.	3.815 #

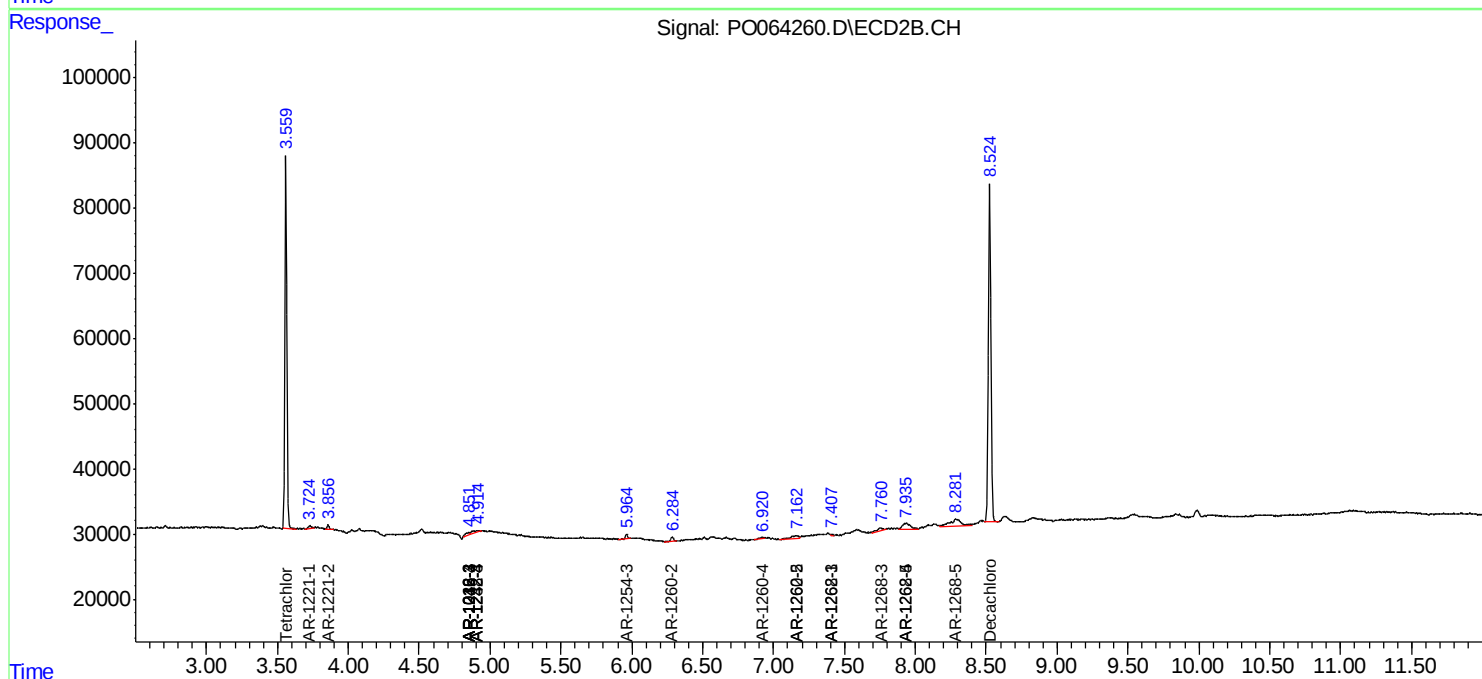
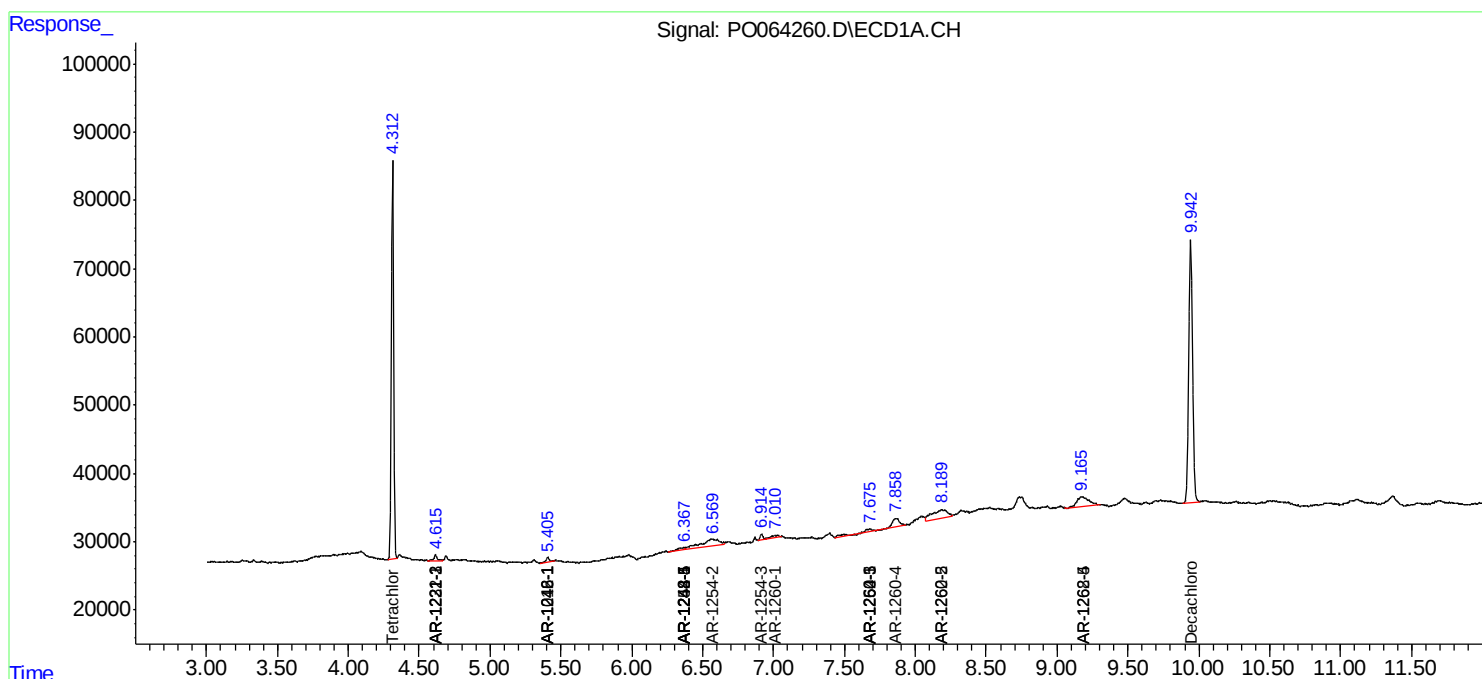
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

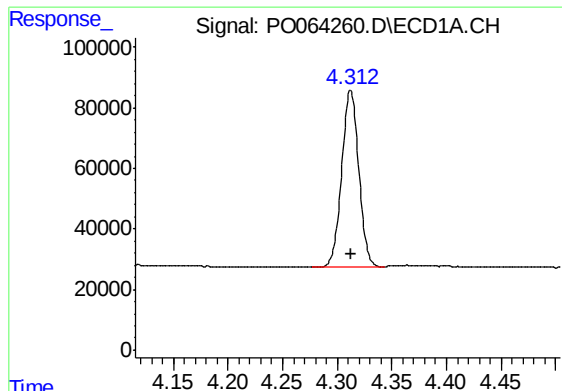
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120219\
Data File : PO064260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2019 16:18
Operator : SM/AJ
Sample : PB125186BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB125186BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:31:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 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

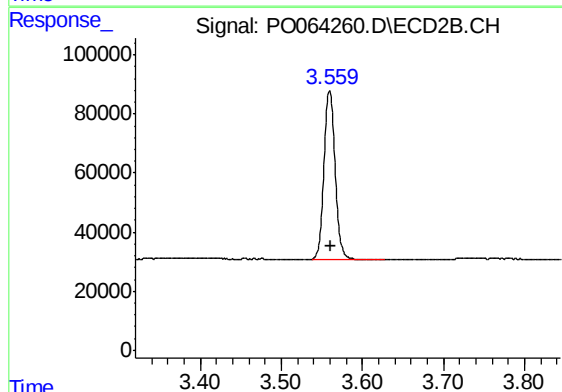




#1 Tetrachloro-m-xylene

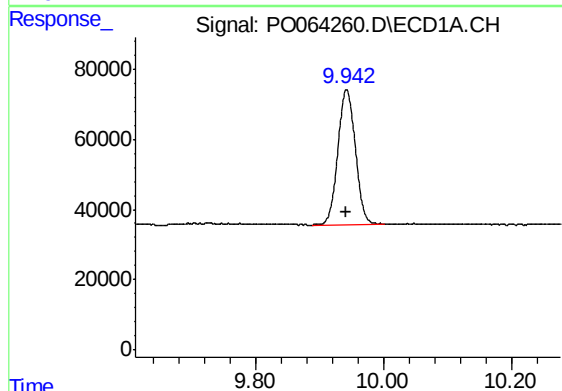
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 636226
Conc: 21.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



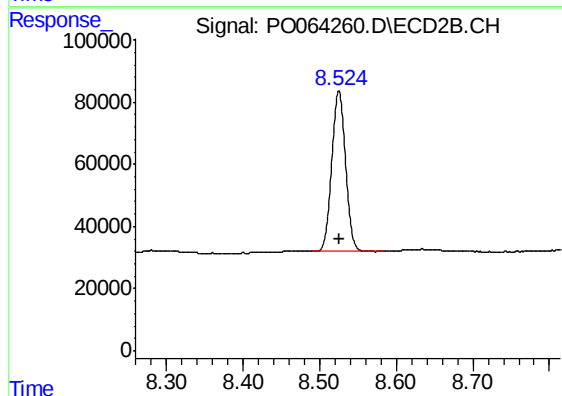
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.002 min
Response: 543642
Conc: 22.86 ng/ml



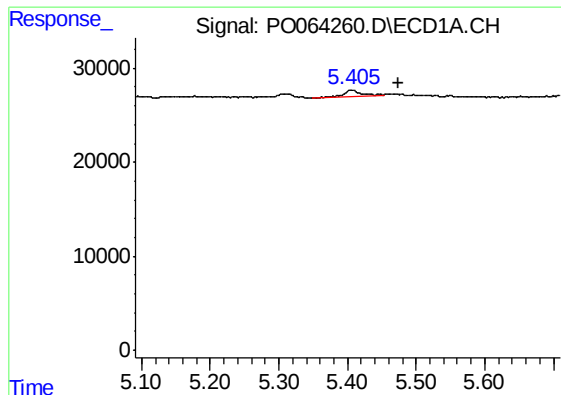
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 733441
Conc: 17.90 ng/ml



#2 Decachlorobiphenyl

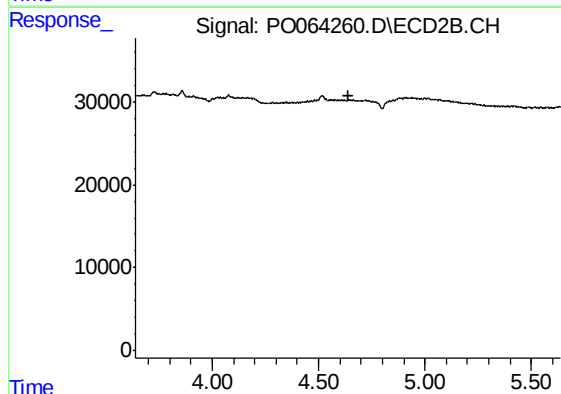
R.T.: 8.525 min
Delta R.T.: -0.002 min
Response: 646044
Conc: 15.81 ng/ml



#3 AR-1016-1

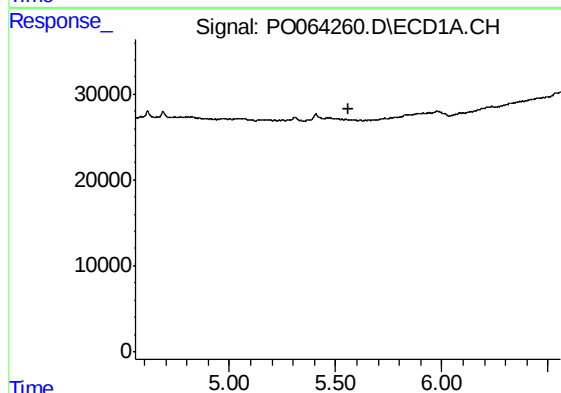
R.T.: 5.406 min
Delta R.T.: -0.068 min
Response: 12250
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



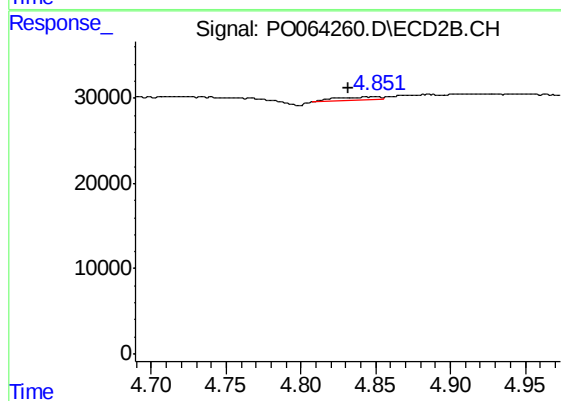
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



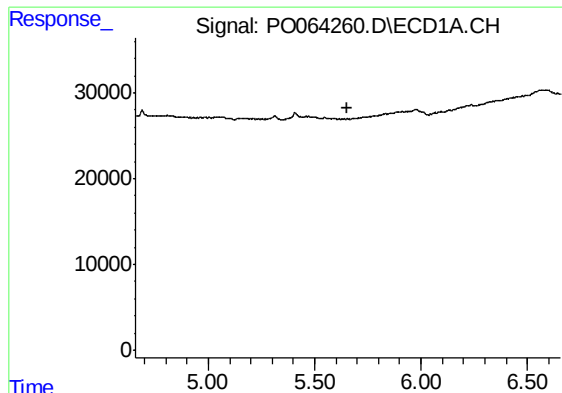
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#5 AR-1016-3

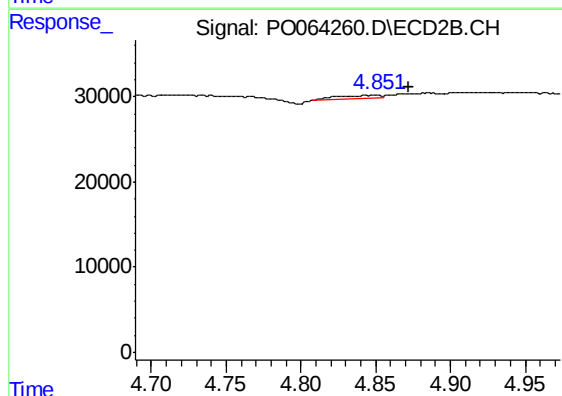
R.T.: 4.851 min
Delta R.T.: 0.019 min
Response: 8086
Conc: 10.50 ng/ml



#6 AR-1016-4

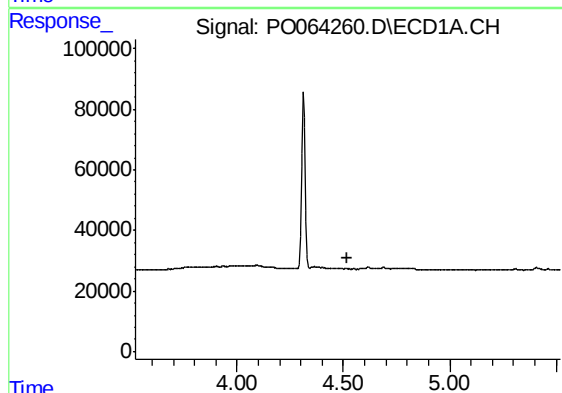
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125186BL



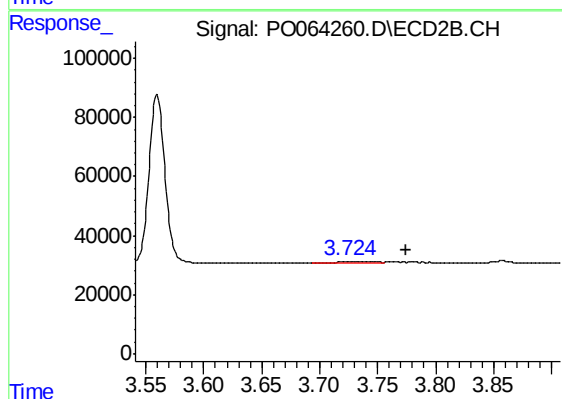
#6 AR-1016-4

R.T.: 4.851 min
Delta R.T.: -0.021 min
Response: 8086
Conc: 12.43 ng/ml



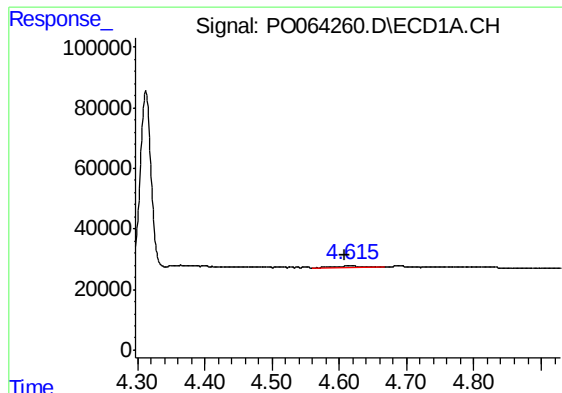
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#8 AR-1221-1

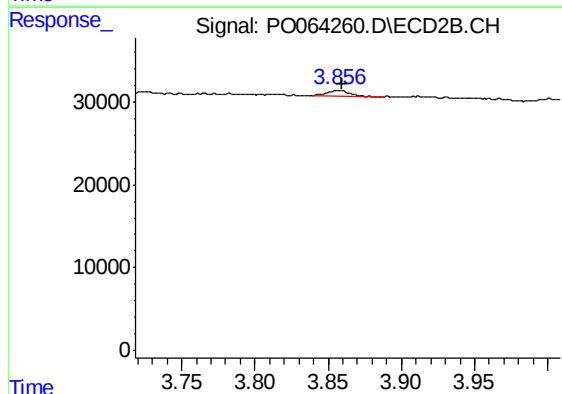
R.T.: 3.725 min
Delta R.T.: -0.049 min
Response: 5336
Conc: 20.40 ng/ml



#9 AR-1221-2

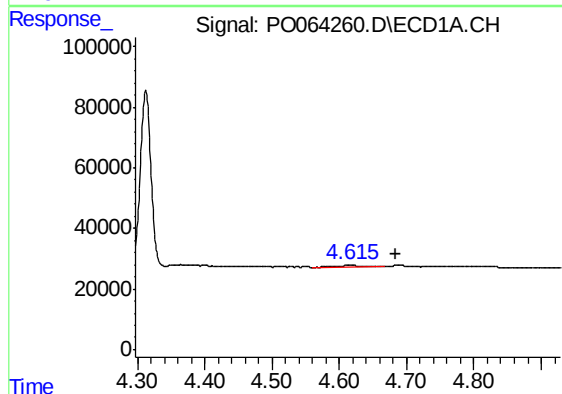
R.T.: 4.615 min
Delta R.T.: 0.007 min
Response: 13436
Conc: 48.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



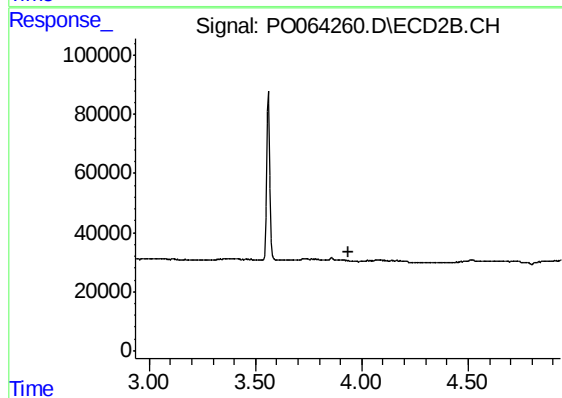
#9 AR-1221-2

R.T.: 3.857 min
Delta R.T.: -0.002 min
Response: 8033
Conc: 40.19 ng/ml



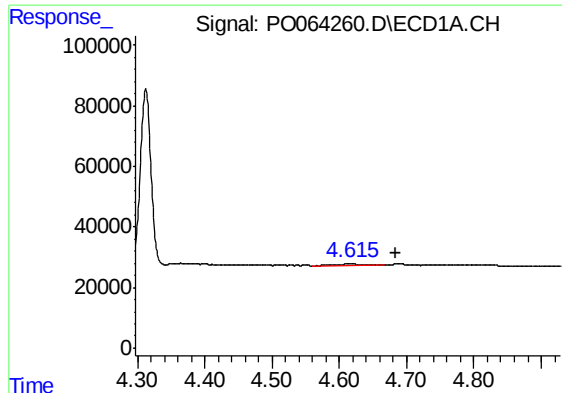
#10 AR-1221-3

R.T.: 4.615 min
Delta R.T.: -0.068 min
Response: 13436
Conc: 16.00 ng/ml



#10 AR-1221-3

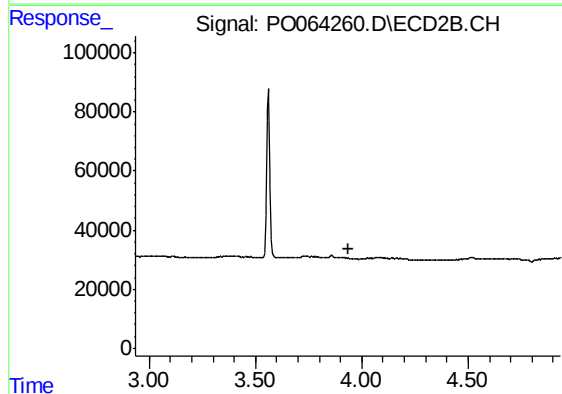
R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



#11 AR-1232-1

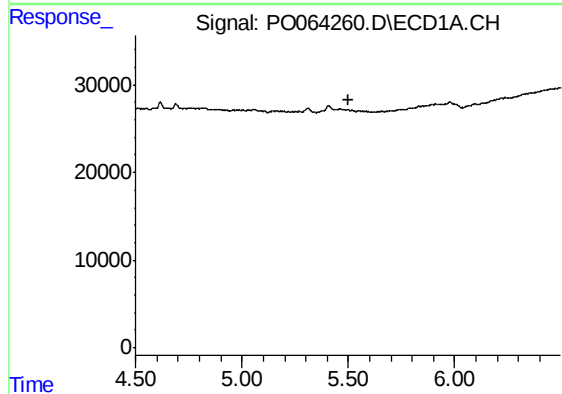
R.T.: 4.615 min
Delta R.T.: -0.069 min
Response: 13436
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



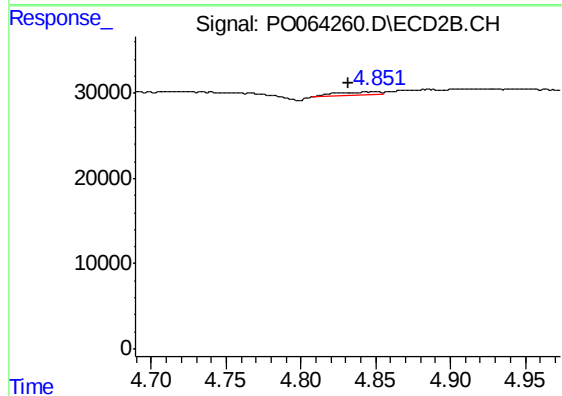
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



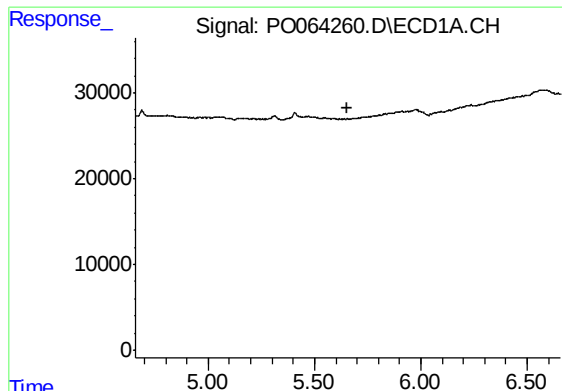
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#13 AR-1232-3

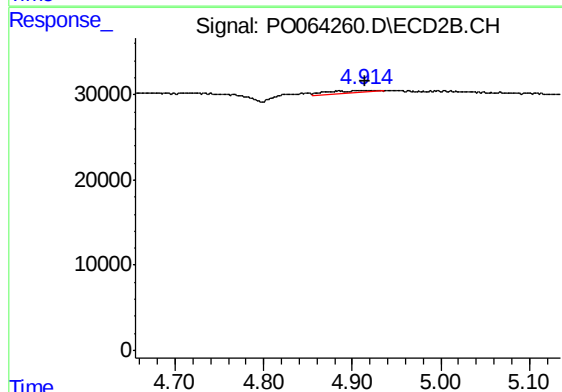
R.T.: 4.851 min
Delta R.T.: 0.019 min
Response: 8086
Conc: 13.91 ng/ml



#14 AR-1232-4

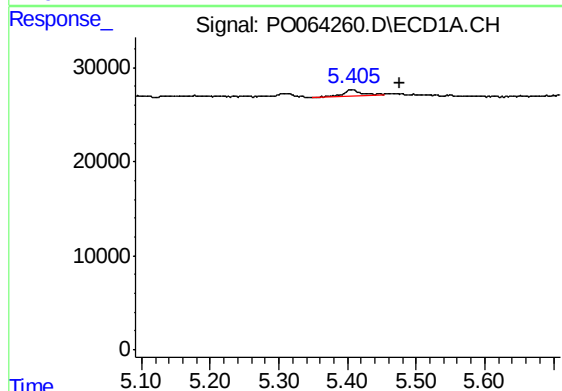
R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125186BL



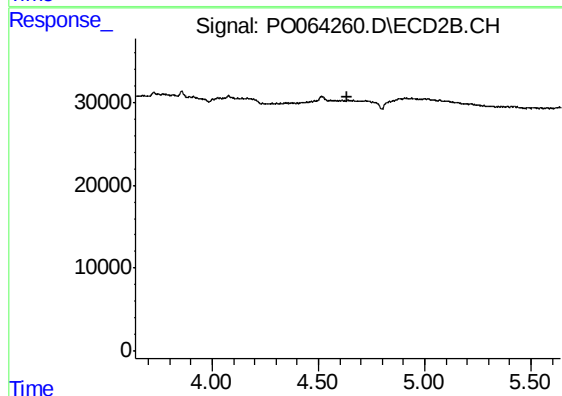
#14 AR-1232-4

R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 12173
Conc: 22.93 ng/ml



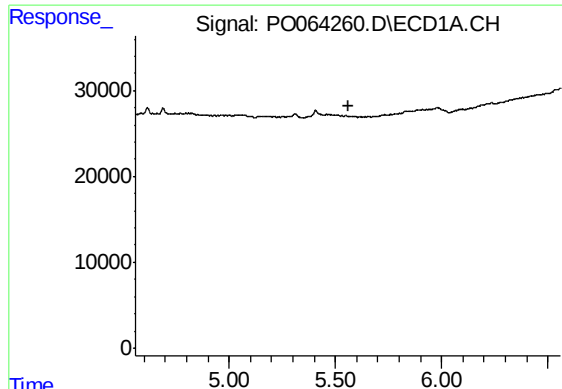
#16 AR-1242-1

R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 12250
Conc: 12.86 ng/ml



#16 AR-1242-1

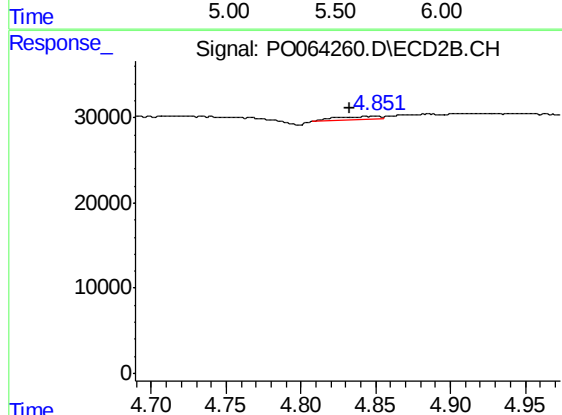
R.T.: 0.000 min
Exp R.T. : 4.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

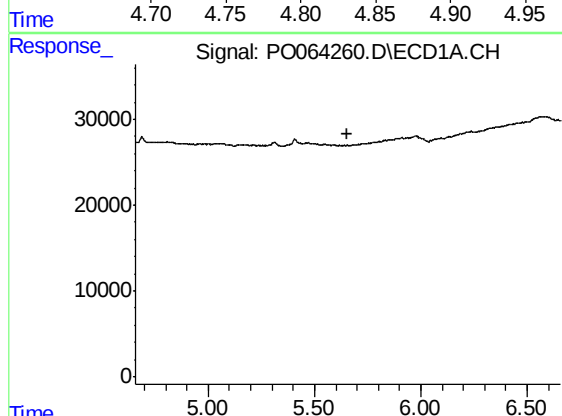
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125186BL



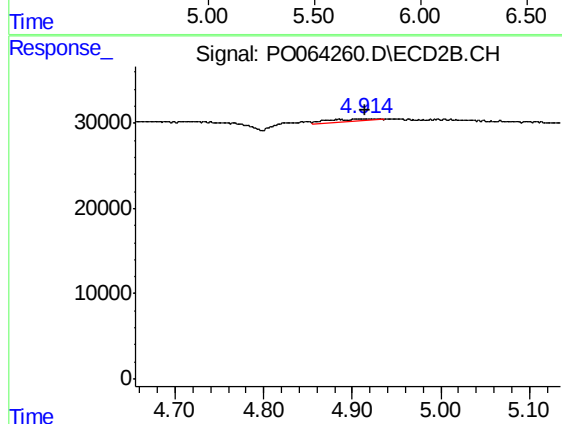
#18 AR-1242-3

R.T.: 4.851 min
Delta R.T.: 0.019 min
Response: 8086
Conc: 14.43 ng/ml



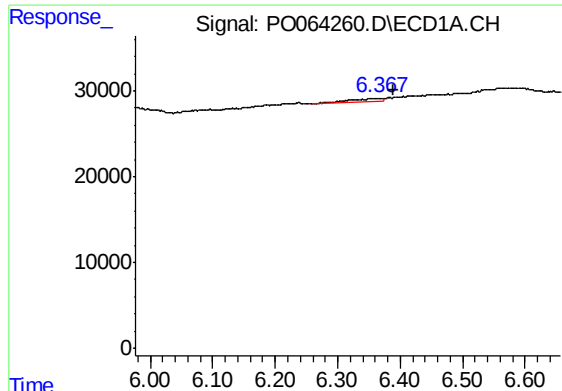
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



#19 AR-1242-4

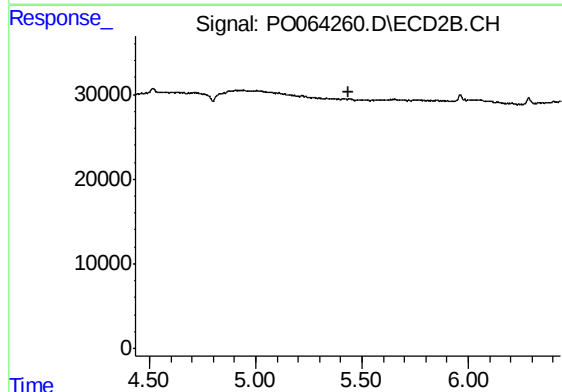
R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 12173
Conc: 21.46 ng/ml



#20 AR-1242-5

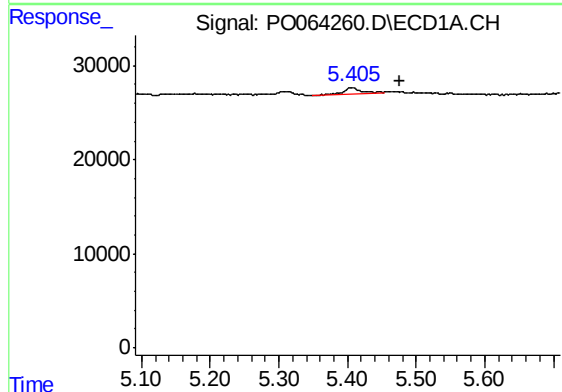
R.T.: 6.367 min
Delta R.T.: -0.023 min
Response: 15464
Conc: 18.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



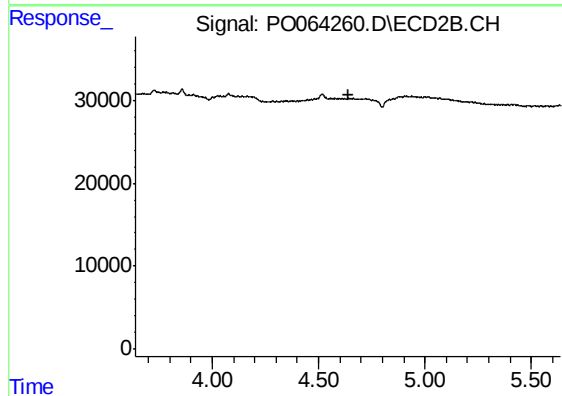
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



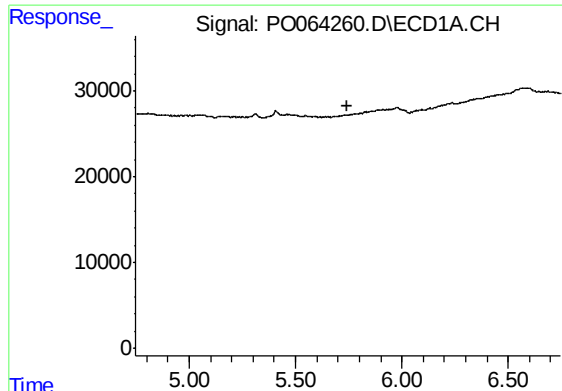
#21 AR-1248-1

R.T.: 5.406 min
Delta R.T.: -0.069 min
Response: 12250
Conc: 21.84 ng/ml



#21 AR-1248-1

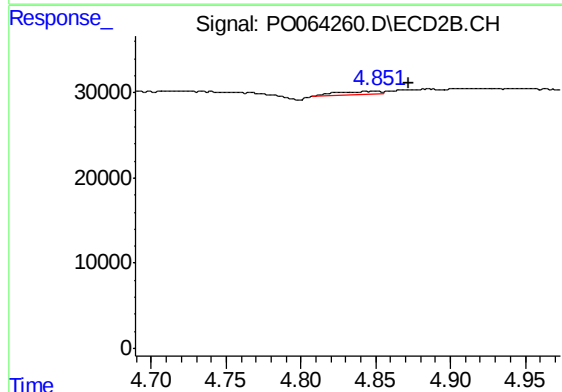
R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



#22 AR-1248-2

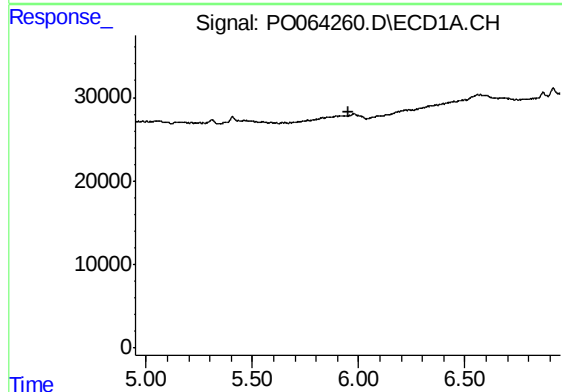
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125186BL



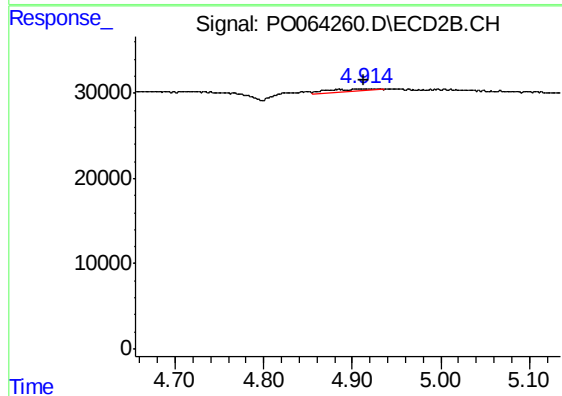
#22 AR-1248-2

R.T.: 4.851 min
Delta R.T.: -0.021 min
Response: 8086
Conc: 12.86 ng/ml



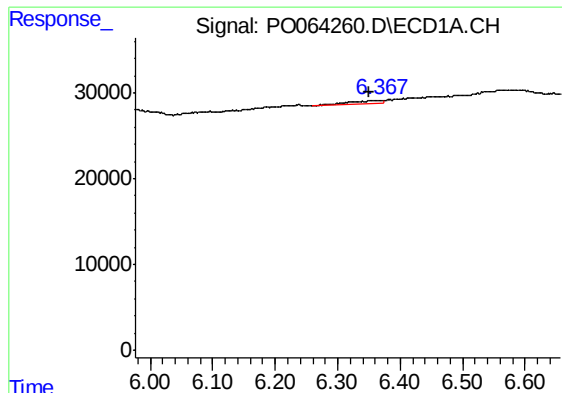
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#23 AR-1248-3

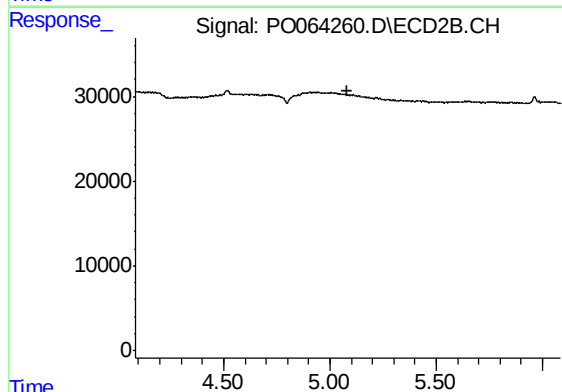
R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 12173
Conc: 18.87 ng/ml



#24 AR-1248-4

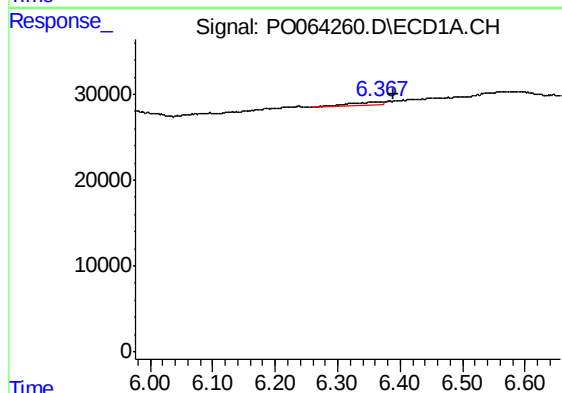
R.T.: 6.367 min
Delta R.T.: 0.016 min
Response: 15464
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



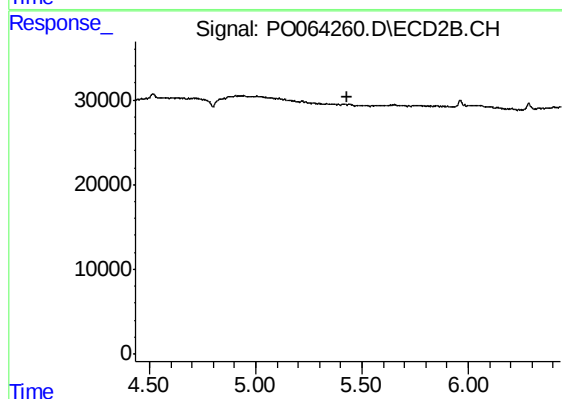
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



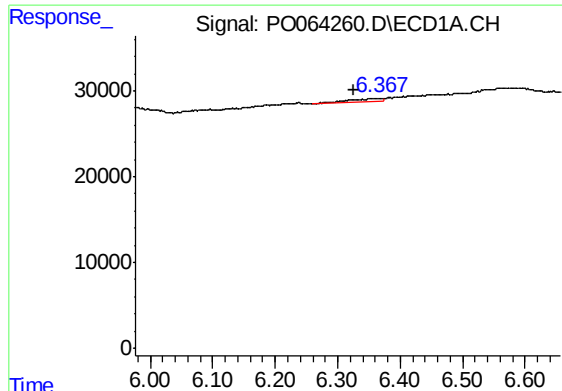
#25 AR-1248-5

R.T.: 6.367 min
Delta R.T.: -0.022 min
Response: 15464
Conc: 14.41 ng/ml



#25 AR-1248-5

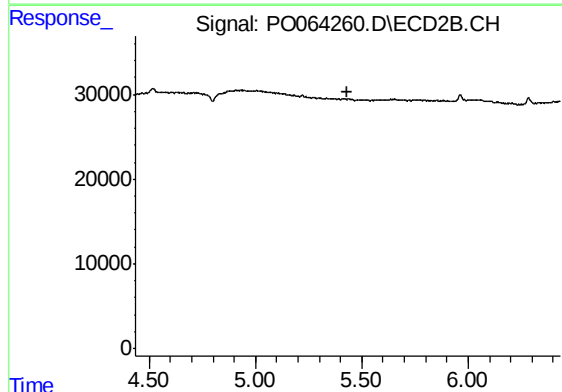
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#26 AR-1254-1

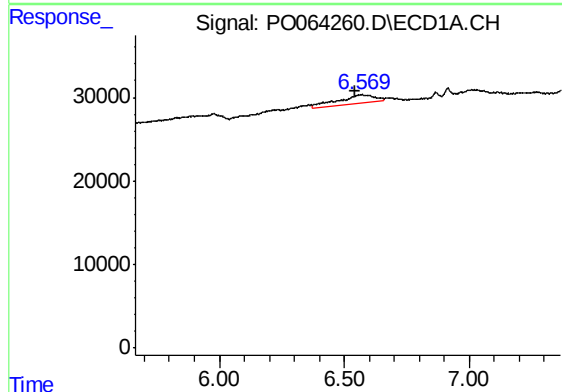
R.T.: 6.367 min
Delta R.T.: 0.042 min
Response: 15464
Conc: 9.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



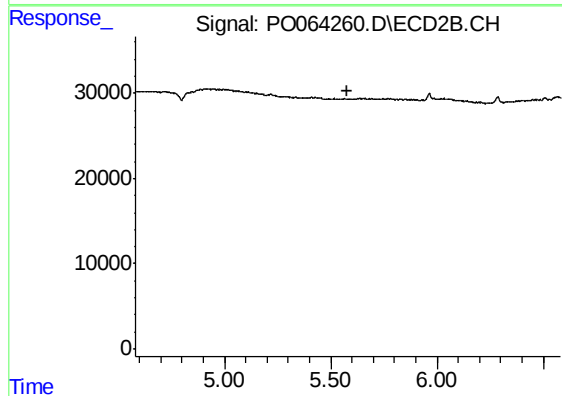
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



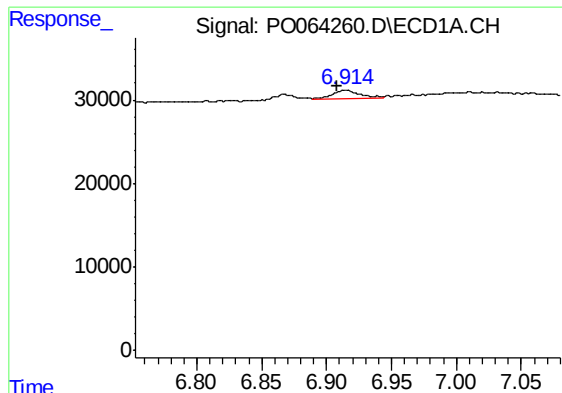
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.017 min
Response: 103227
Conc: 39.60 ng/ml



#27 AR-1254-2

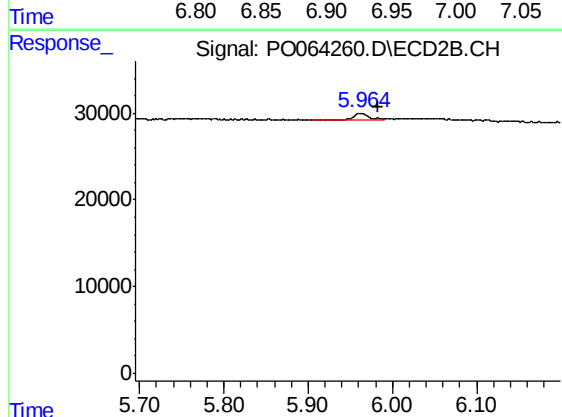
R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



#28 AR-1254-3

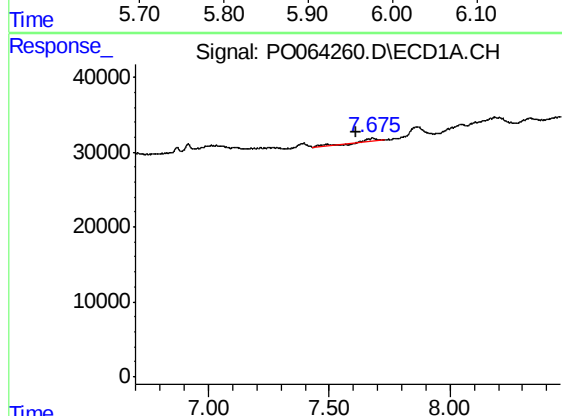
R.T.: 6.914 min
Delta R.T.: 0.007 min
Response: 13775
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



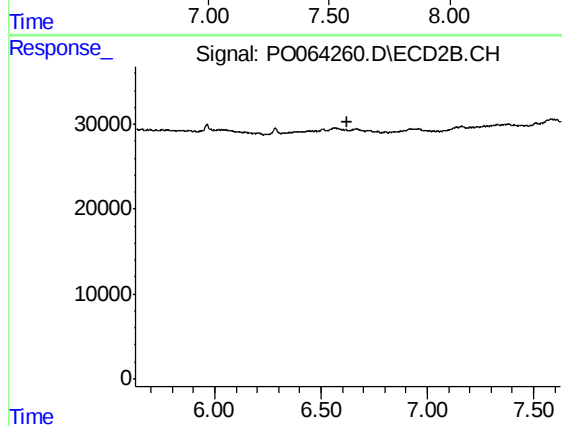
#28 AR-1254-3

R.T.: 5.963 min
Delta R.T.: -0.020 min
Response: 7618
Conc: 2.46 ng/ml



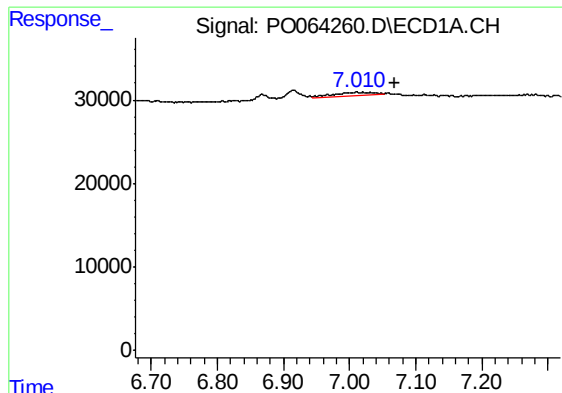
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.067 min
Response: 21221
Conc: 8.30 ng/ml



#30 AR-1254-5

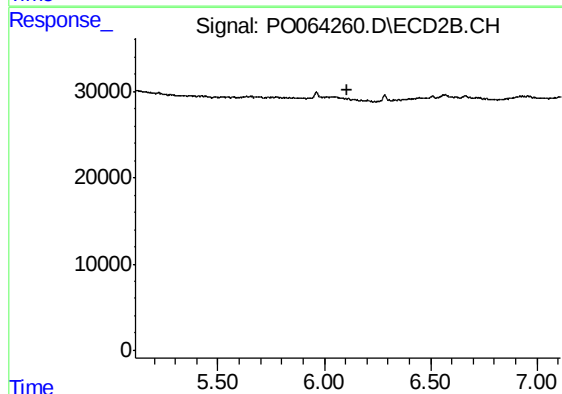
R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



#31 AR-1260-1

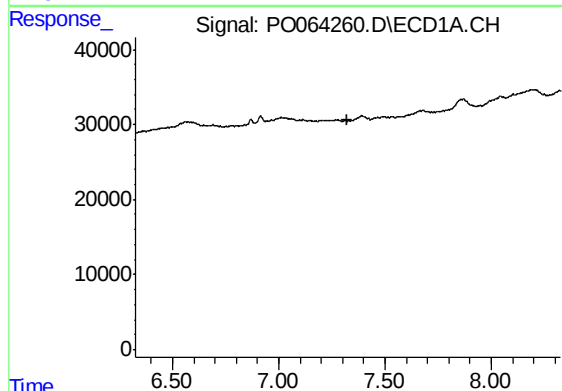
R.T.: 7.010 min
Delta R.T.: -0.059 min
Response: 14250
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



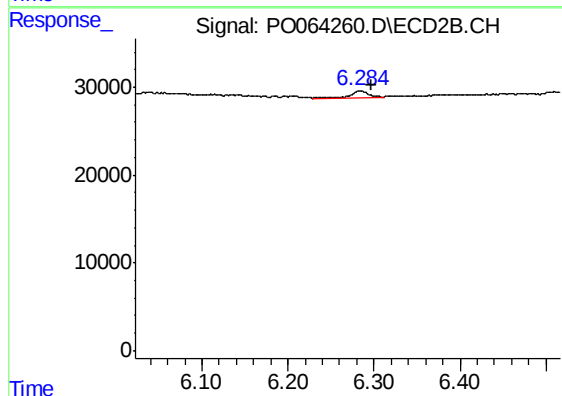
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



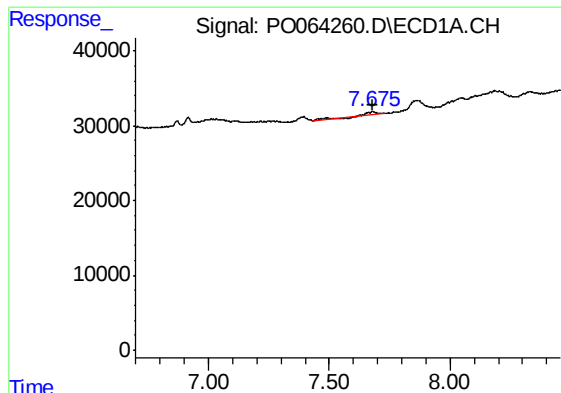
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#32 AR-1260-2

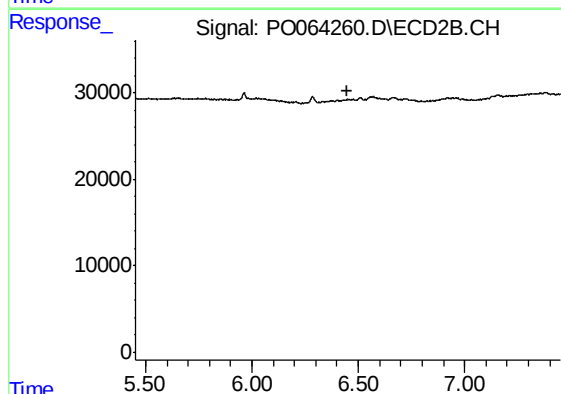
R.T.: 6.284 min
Delta R.T.: -0.013 min
Response: 10539
Conc: 4.74 ng/ml



#33 AR-1260-3

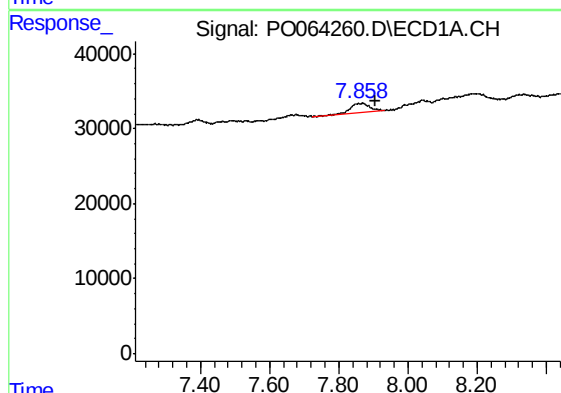
R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 21221
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



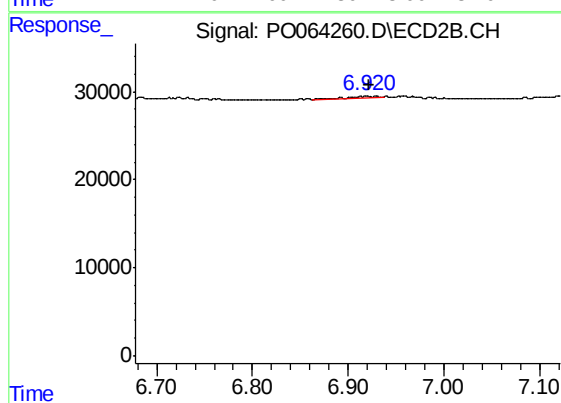
#33 AR-1260-3

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



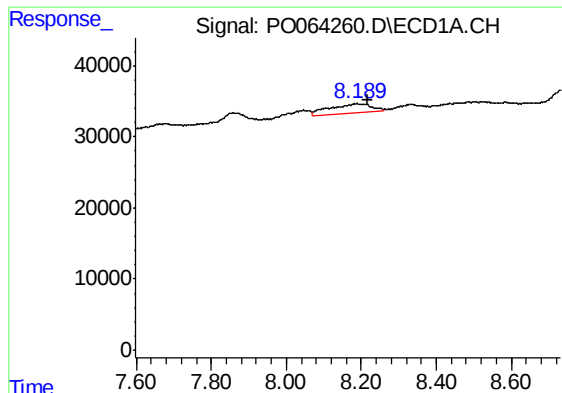
#34 AR-1260-4

R.T.: 7.859 min
Delta R.T.: -0.048 min
Response: 48567
Conc: 22.16 ng/ml



#34 AR-1260-4

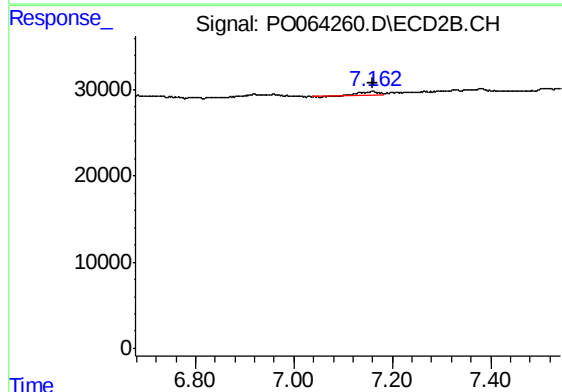
R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 3779
Conc: 2.04 ng/ml



#35 AR-1260-5

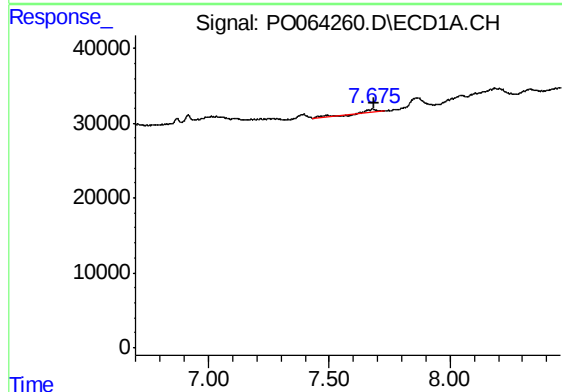
R.T.: 8.186 min
Delta R.T.: -0.033 min
Response: 98937
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



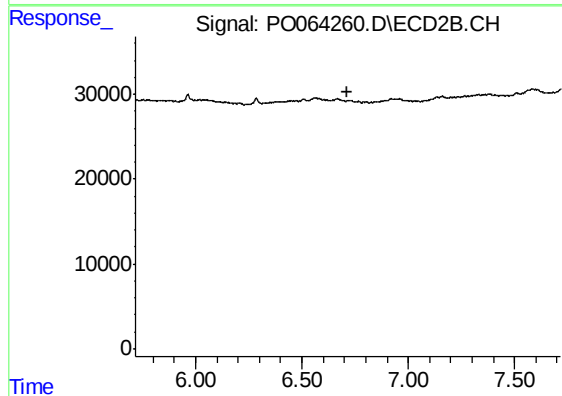
#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 11196
Conc: 2.31 ng/ml



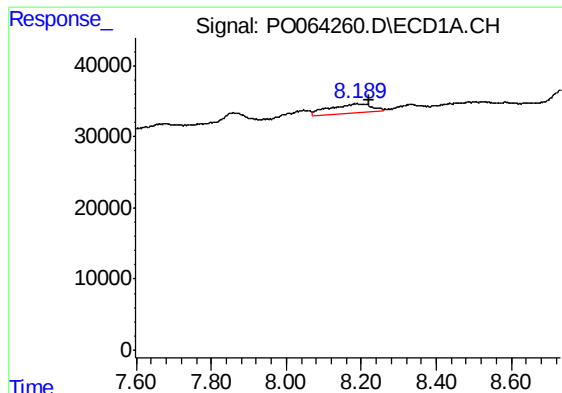
#36 AR-1262-1

R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 21221
Conc: 7.11 ng/ml



#36 AR-1262-1

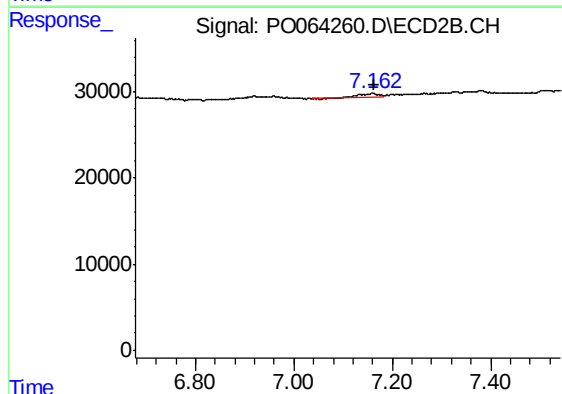
R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



#37 AR-1262-2

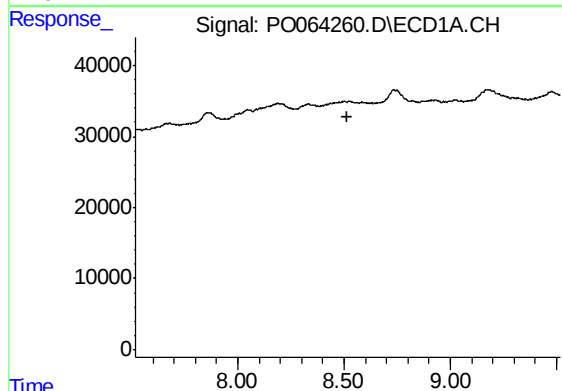
R.T.: 8.186 min
Delta R.T.: -0.033 min
Response: 98937
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



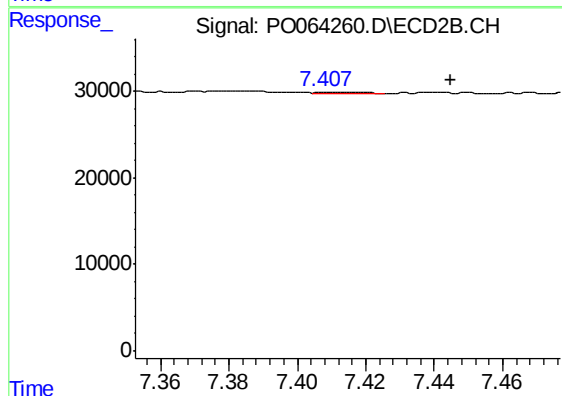
#37 AR-1262-2

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 11196
Conc: 1.88 ng/ml



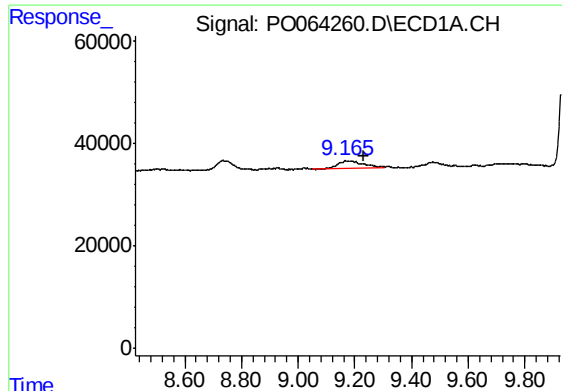
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



#38 AR-1262-3

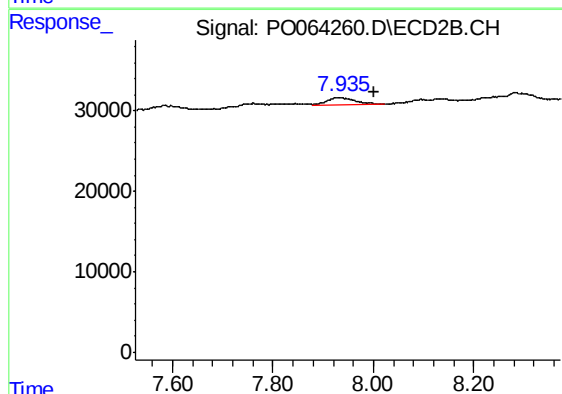
R.T.: 7.408 min
Delta R.T.: -0.037 min
Response: 1265
Conc: 0.54 ng/ml



#40 AR-1262-5

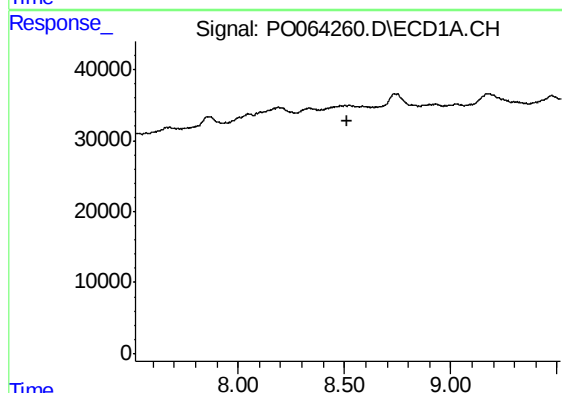
R.T.: 9.182 min
Delta R.T.: -0.050 min
Response: 83255
Conc: 39.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125186BL



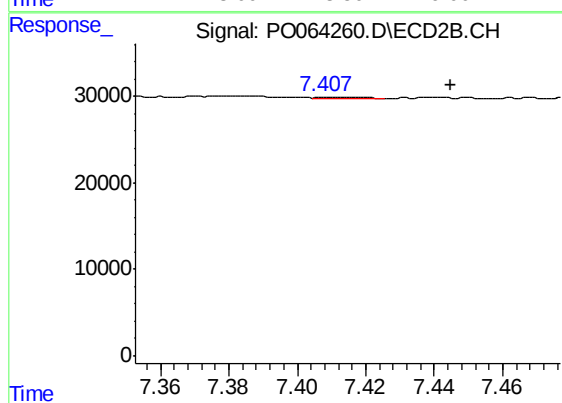
#40 AR-1262-5

R.T.: 7.935 min
Delta R.T.: -0.066 min
Response: 33418
Conc: 15.82 ng/ml



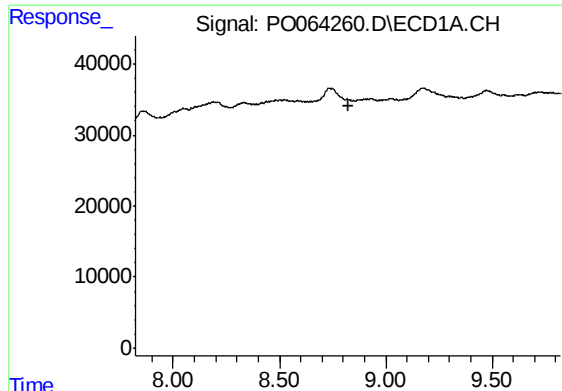
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#41 AR-1268-1

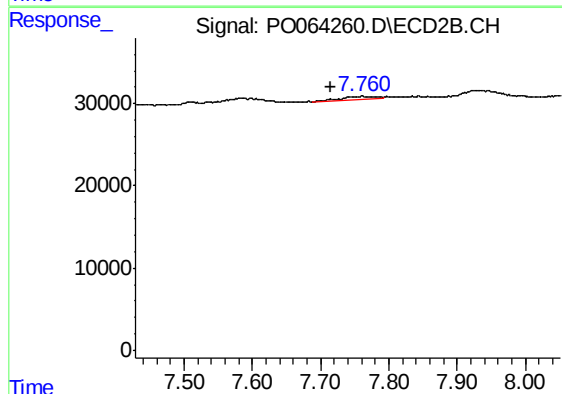
R.T.: 7.408 min
Delta R.T.: -0.037 min
Response: 1265
Conc: 0.18 ng/ml



#43 AR-1268-3

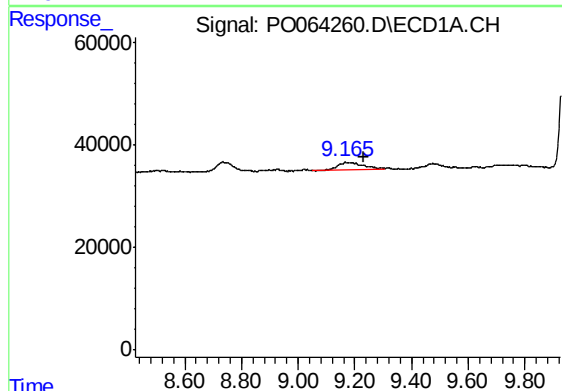
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125186BL



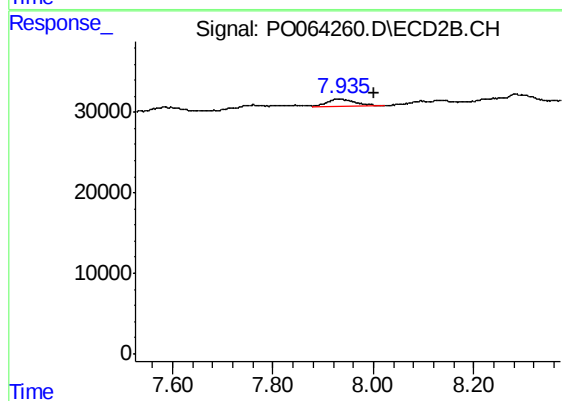
#43 AR-1268-3

R.T.: 7.761 min
Delta R.T.: 0.045 min
Response: 11406
Conc: 2.18 ng/ml



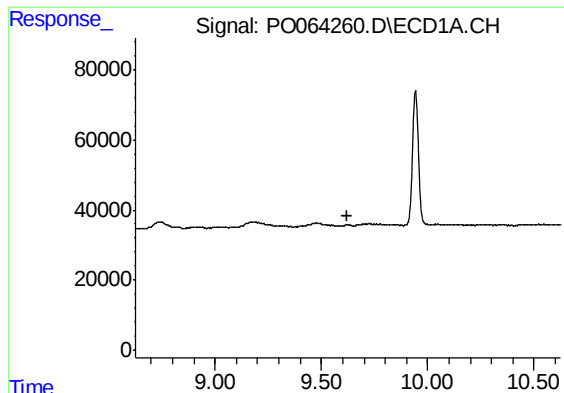
#44 AR-1268-4

R.T.: 9.182 min
Delta R.T.: -0.051 min
Response: 83255
Conc: 35.58 ng/ml



#44 AR-1268-4

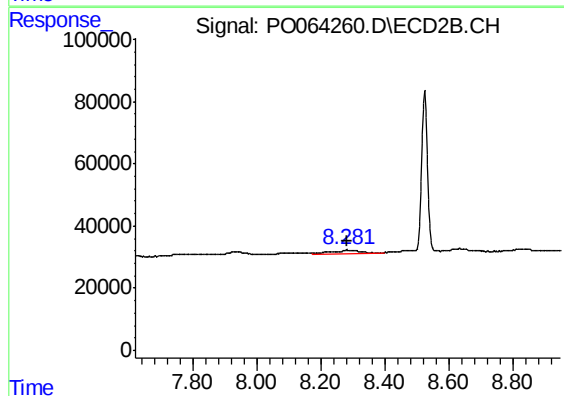
R.T.: 7.935 min
Delta R.T.: -0.065 min
Response: 33418
Conc: 14.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB125186BL



#45 AR-1268-5

R.T.: 8.282 min
Delta R.T.: 0.001 min
Response: 63012
Conc: 3.82 ng/ml