

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
 Data File : P0065945.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2020 16:51
 Operator : DD\AJ
 Sample : PB126356BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126356BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 03:30:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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...	4.162	3.432	453182	571649	19.544	21.522
2)	SA Decachlor...	9.664	8.337	744415	924404	17.883	19.022
Target Compounds							
3)	L1 AR-1016-1	5.250	0.000	17576	0	16.003	N.D. #
6)	L1 AR-1016-4	0.000	4.789	0	19053	N.D.	23.211 #
7)	L1 AR-1016-5	5.712	4.991	120422	132203	140.984	122.621
8)	L2 AR-1221-1	4.412	3.685	88110	42831	304.806	124.408 #
9)	L2 AR-1221-2	4.463	3.724	15363	13553	69.647	53.335
10)	L2 AR-1221-3	4.463	0.000	15363	0	21.414	N.D. #
11)	L3 AR-1232-1	4.463	0.000	15363	0	28.289	N.D. #
12)	L3 AR-1232-2	5.092	0.000	271176	0	938.913	N.D. #
14)	L3 AR-1232-4	0.000	4.789	0	19053	N.D.	54.107 #
15)	L3 AR-1232-5	0.000	4.991	0	132203	N.D.	331.769 #
16)	L4 AR-1242-1	5.250	0.000	17576	0	21.809	N.D. #
19)	L4 AR-1242-4	0.000	4.789	0	19053	N.D.	25.591 #
20)	L4 AR-1242-5	6.189	0.000	5663	0	6.801	N.D. #
21)	L5 AR-1248-1	5.250	0.000	17576	0	28.460	N.D. #
22)	L5 AR-1248-2	0.000	4.789	0	19053	N.D.	18.797 #
23)	L5 AR-1248-3	5.712	4.789	120422	19053	116.707	18.537 #
24)	L5 AR-1248-4	6.189	4.991	5663	132203	4.203	103.600 #
25)	L5 AR-1248-5	6.189	0.000	5663	0	4.381	N.D. #
26)	L6 AR-1254-1	6.124	0.000	36892	0	27.795	N.D. #
28)	L6 AR-1254-3	6.744	0.000	92796	0	38.161	N.D. #
30)	L6 AR-1254-5	7.473	0.000	76353	0	35.585	N.D. #
32)	L7 AR-1260-2	0.000	6.128	0	104494	N.D.	32.977 #
33)	L7 AR-1260-3	7.503	0.000	27788	0	12.787	N.D. #
35)	L7 AR-1260-5	8.031	0.000	8314	0	1.717	N.D. #
36)	L8 AR-1262-1	7.503	0.000	27788	0	9.351	N.D. #
37)	L8 AR-1262-2	8.031	0.000	8314	0	1.615	N.D. #
38)	L8 AR-1262-3	8.240	0.000	2864	0	0.816	N.D. #
40)	L8 AR-1262-5	0.000	7.808	0	2244	N.D.	1.067 #
41)	L9 AR-1268-1	8.240	0.000	2864	0	0.437	N.D. #
43)	L9 AR-1268-3	8.553	7.546	1675	8020	0.332	1.340 #
44)	L9 AR-1268-4	0.000	7.808	0	2244	N.D.	0.920 #
45)	L9 AR-1268-5	9.369	8.107	55780	22643	3.722	1.253 #

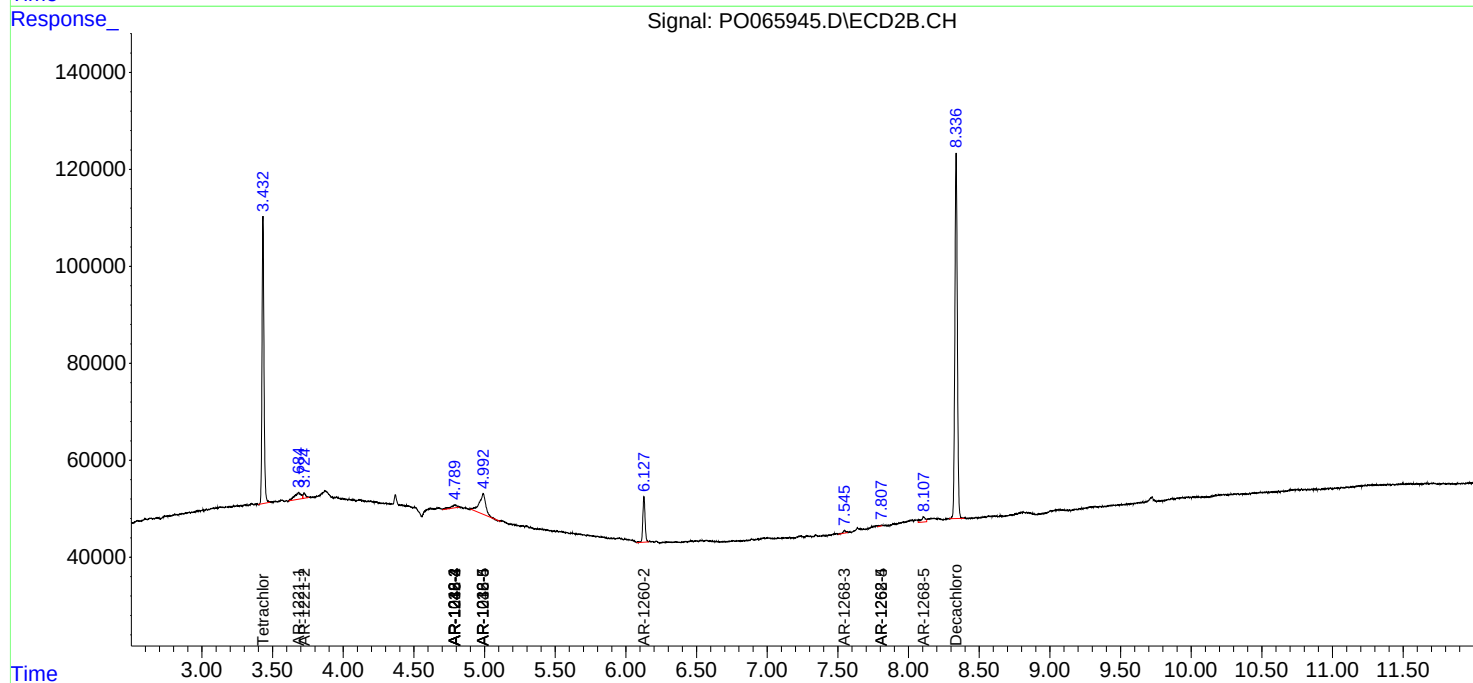
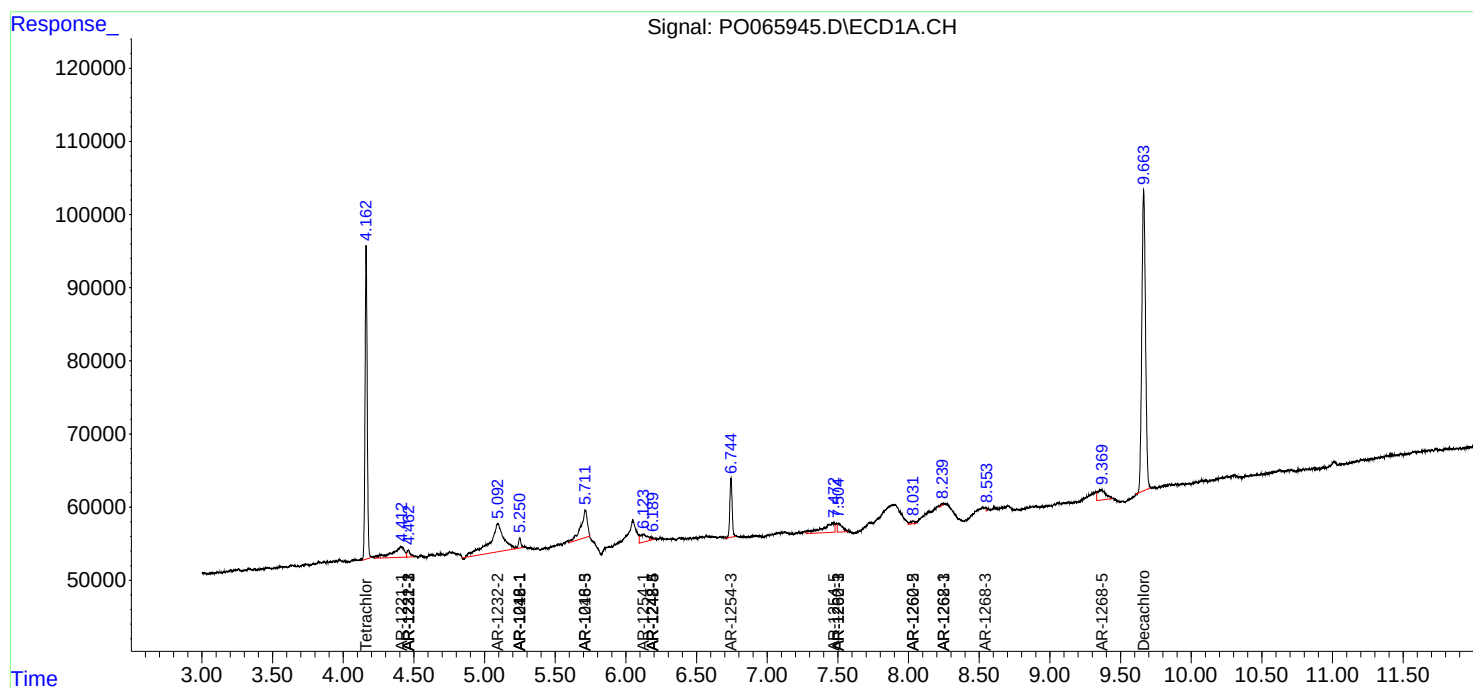
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

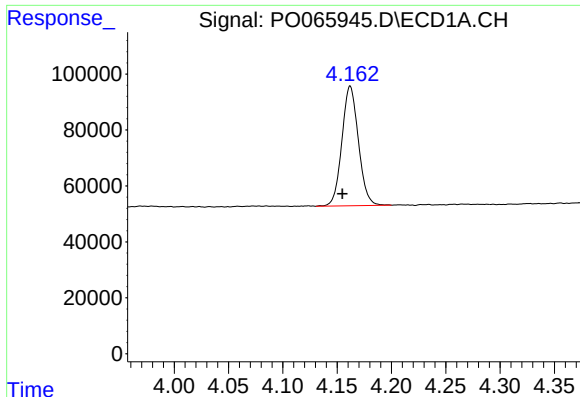
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
Data File : P0065945.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2020 16:51
Operator : DD\AJ
Sample : PB126356BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB126356BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 03:30:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 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

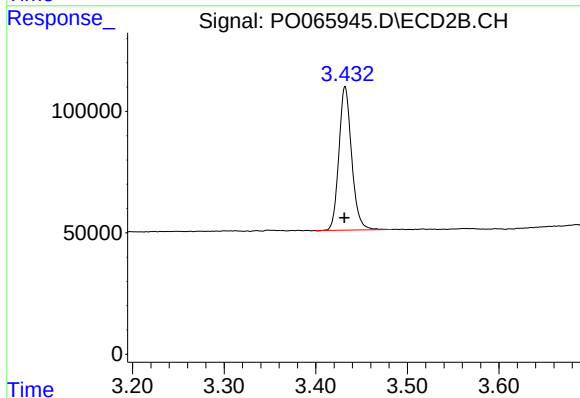




#1 Tetrachloro-m-xylene

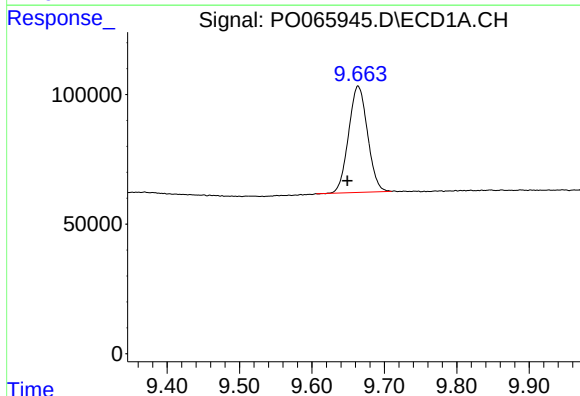
R.T.: 4.162 min
Delta R.T.: 0.007 min
Response: 453182
Conc: 19.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



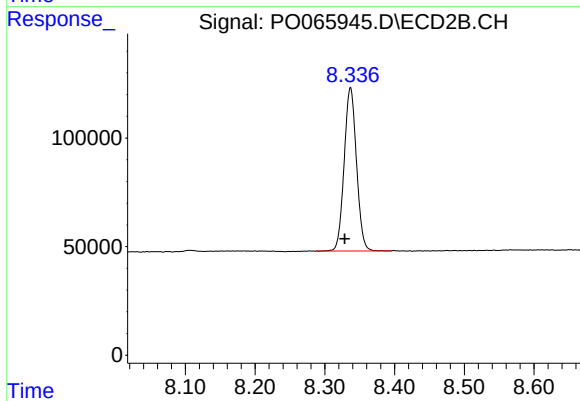
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.001 min
Response: 571649
Conc: 21.52 ng/ml



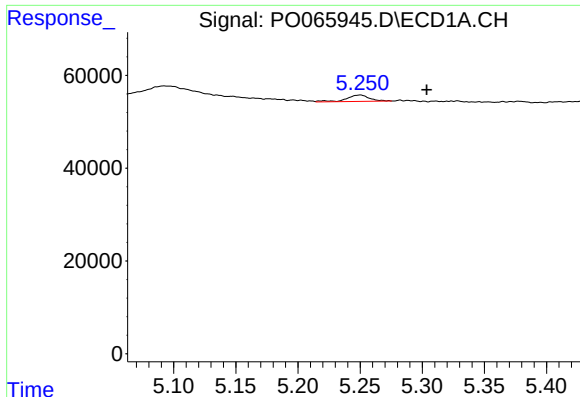
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: 0.015 min
Response: 744415
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

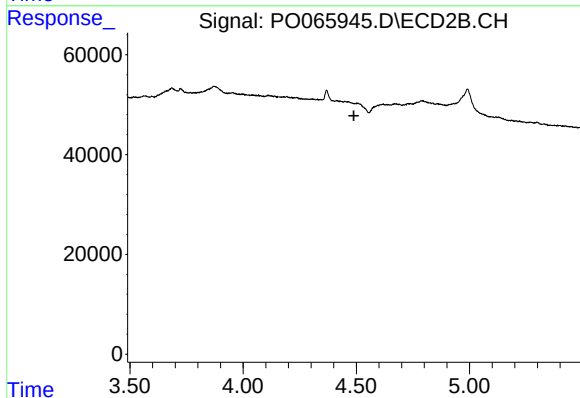
R.T.: 8.337 min
Delta R.T.: 0.008 min
Response: 924404
Conc: 19.02 ng/ml



#3 AR-1016-1

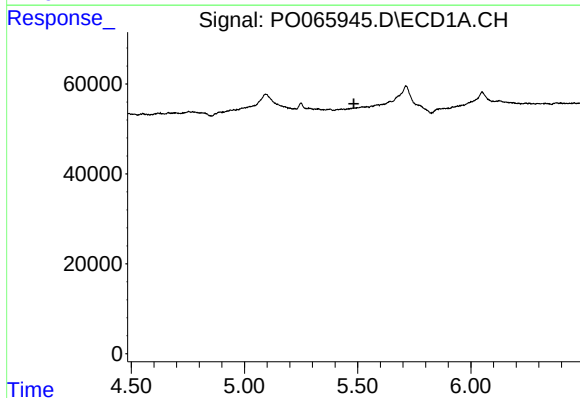
R.T.: 5.250 min
Delta R.T.: -0.054 min
Response: 17576
Conc: 16.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



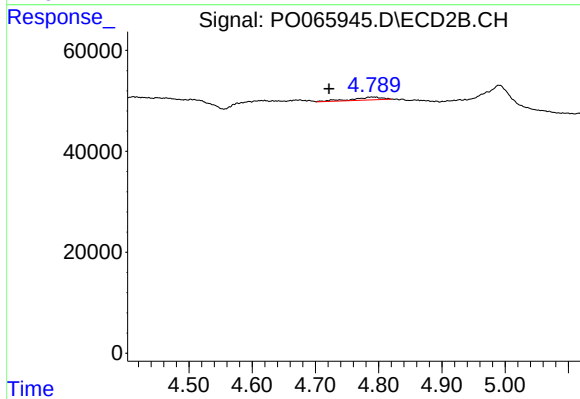
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



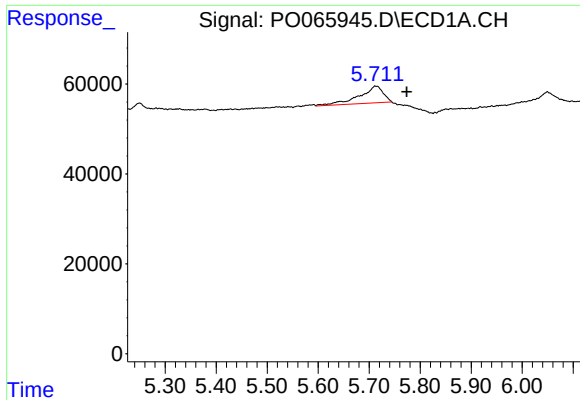
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#6 AR-1016-4

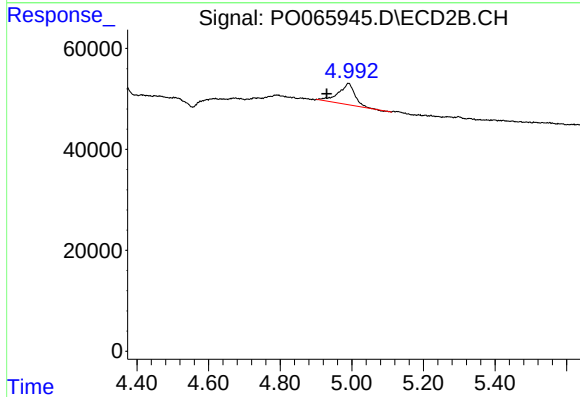
R.T.: 4.789 min
Delta R.T.: 0.067 min
Response: 19053
Conc: 23.21 ng/ml



#7 AR-1016-5

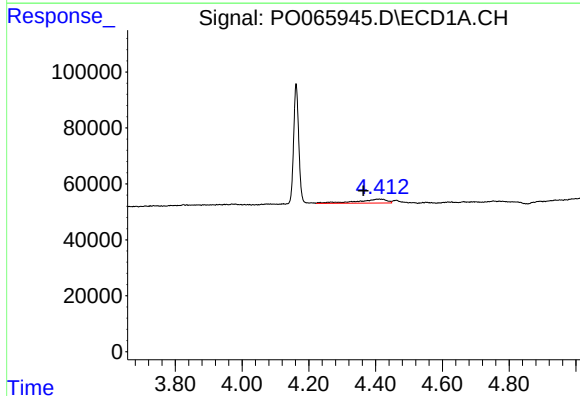
R.T.: 5.712 min
Delta R.T.: -0.062 min
Response: 120422
Conc: 140.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



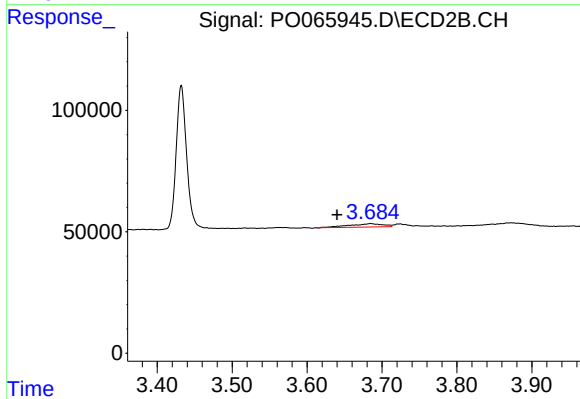
#7 AR-1016-5

R.T.: 4.991 min
Delta R.T.: 0.060 min
Response: 132203
Conc: 122.62 ng/ml



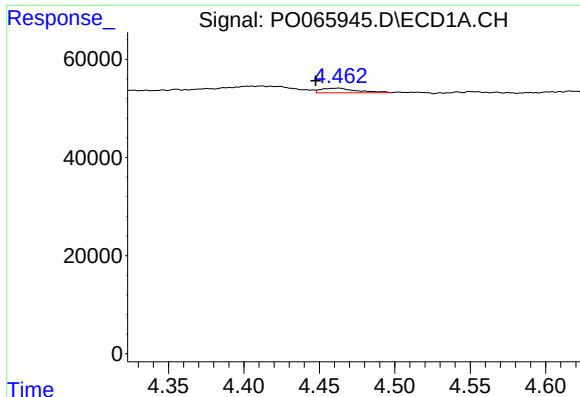
#8 AR-1221-1

R.T.: 4.412 min
Delta R.T.: 0.048 min
Response: 88110
Conc: 304.81 ng/ml



#8 AR-1221-1

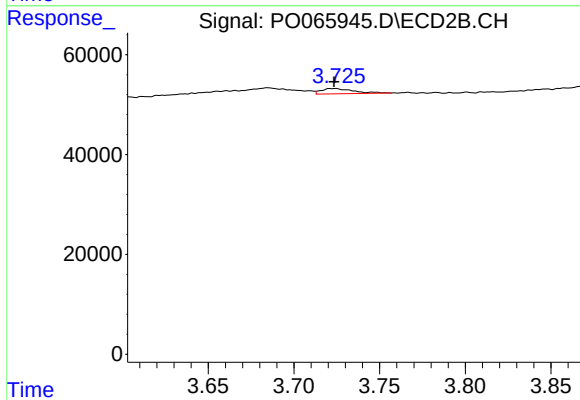
R.T.: 3.685 min
Delta R.T.: 0.045 min
Response: 42831
Conc: 124.41 ng/ml



#9 AR-1221-2

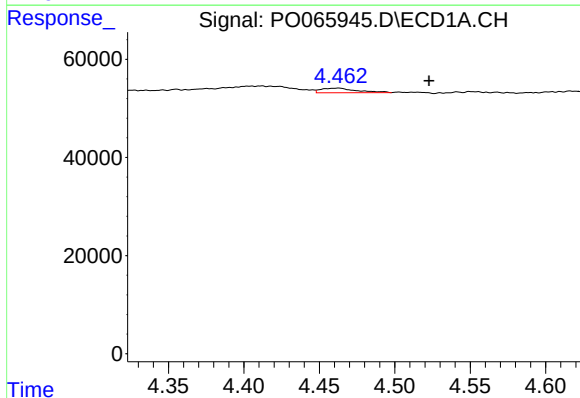
R.T.: 4.463 min
Delta R.T.: 0.015 min
Response: 15363
Conc: 69.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



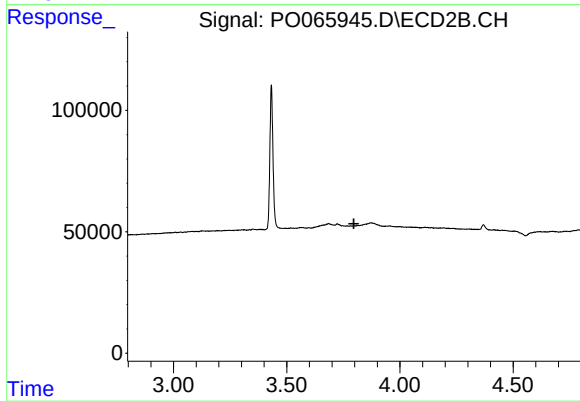
#9 AR-1221-2

R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 13553
Conc: 53.34 ng/ml



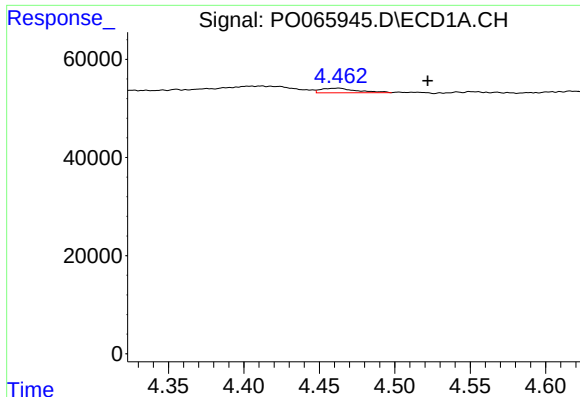
#10 AR-1221-3

R.T.: 4.463 min
Delta R.T.: -0.060 min
Response: 15363
Conc: 21.41 ng/ml



#10 AR-1221-3

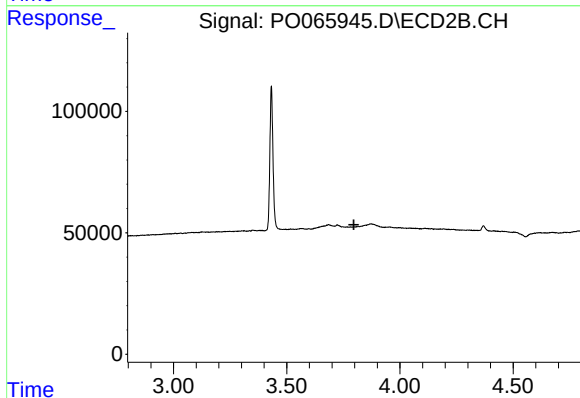
R.T.: 0.000 min
Exp R.T.: 3.797 min
Response: 0
Conc: N.D.



#11 AR-1232-1

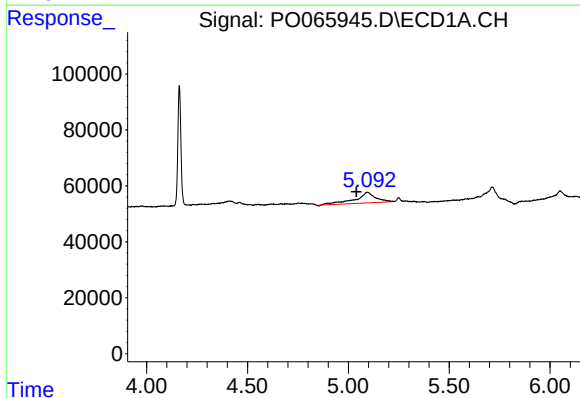
R.T.: 4.463 min
Delta R.T.: -0.059 min
Response: 15363
Conc: 28.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



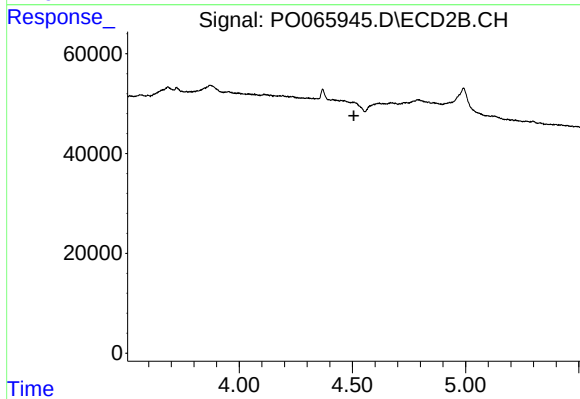
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



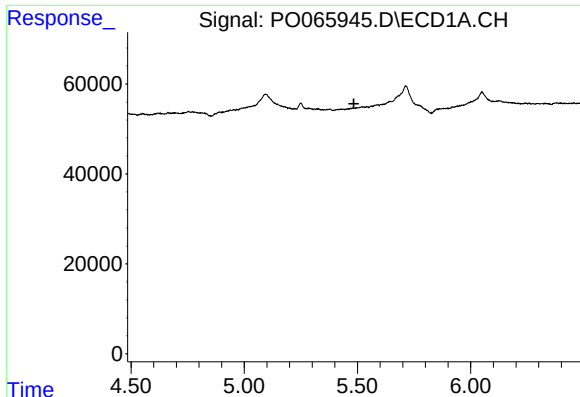
#12 AR-1232-2

R.T.: 5.092 min
Delta R.T.: 0.053 min
Response: 271176
Conc: 938.91 ng/ml



#12 AR-1232-2

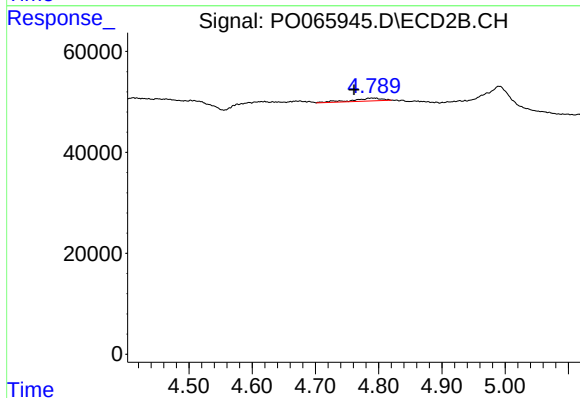
R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



#14 AR-1232-4

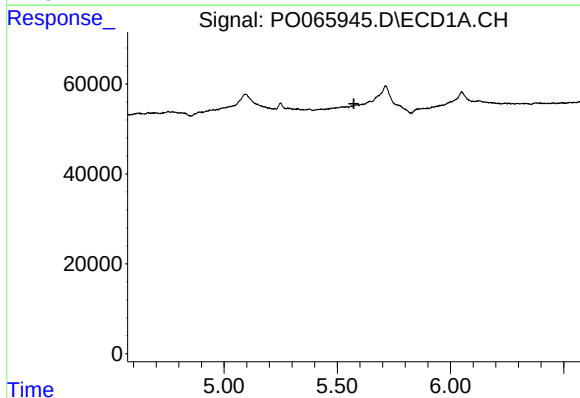
R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB126356BL



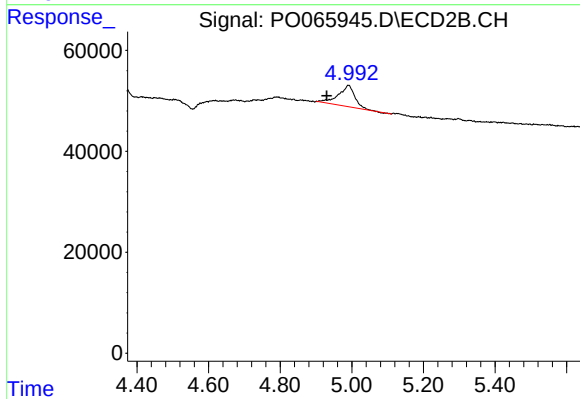
#14 AR-1232-4

R.T.: 4.789 min
Delta R.T.: 0.028 min
Response: 19053
Conc: 54.11 ng/ml



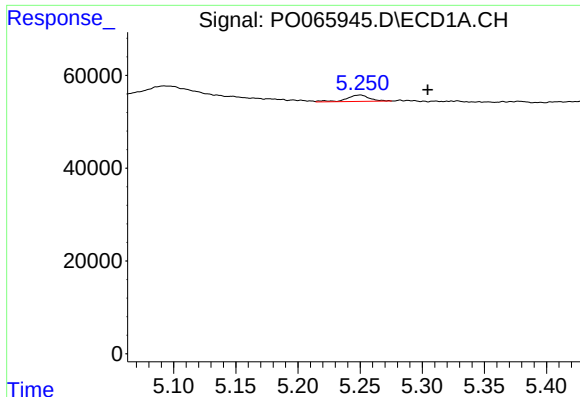
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#15 AR-1232-5

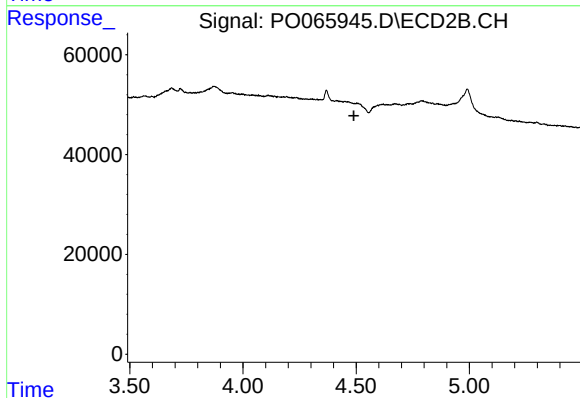
R.T.: 4.991 min
Delta R.T.: 0.061 min
Response: 132203
Conc: 331.77 ng/ml



#16 AR-1242-1

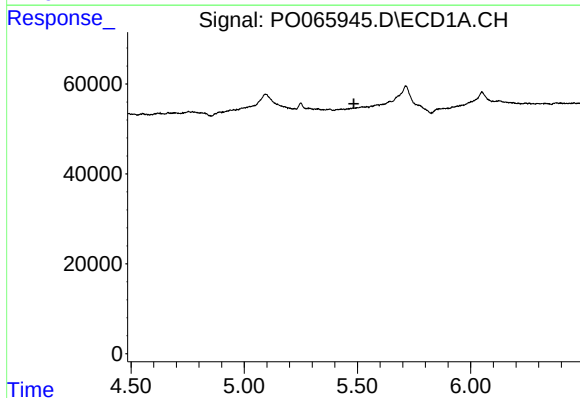
R.T.: 5.250 min
Delta R.T.: -0.055 min
Response: 17576
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



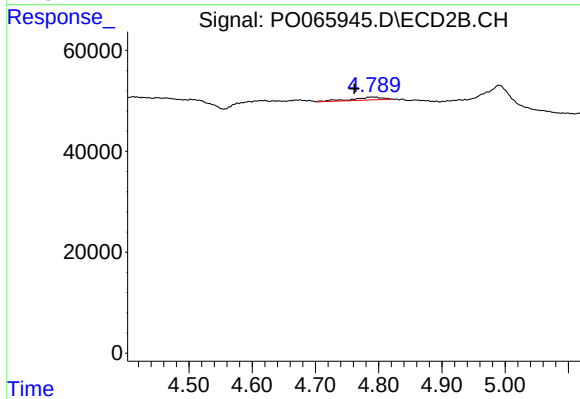
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



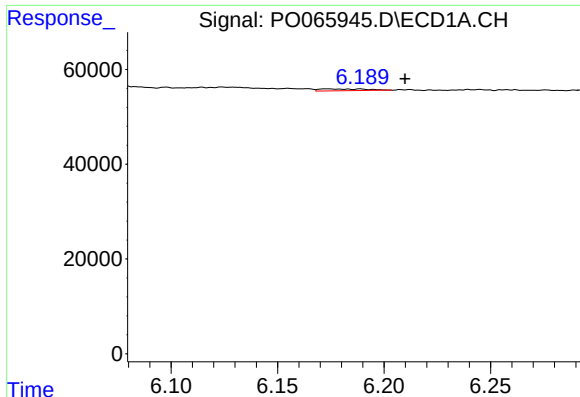
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#19 AR-1242-4

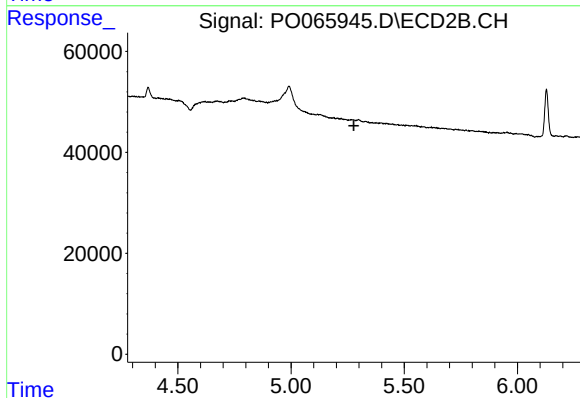
R.T.: 4.789 min
Delta R.T.: 0.027 min
Response: 19053
Conc: 25.59 ng/ml



#20 AR-1242-5

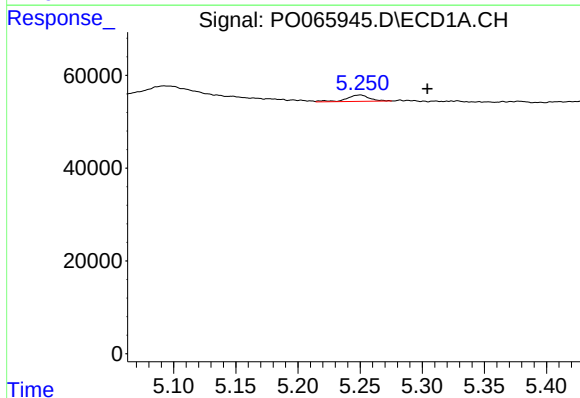
R.T.: 6.189 min
Delta R.T.: -0.021 min
Response: 5663
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



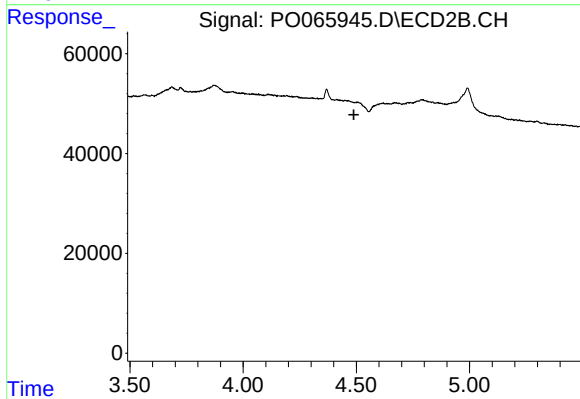
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



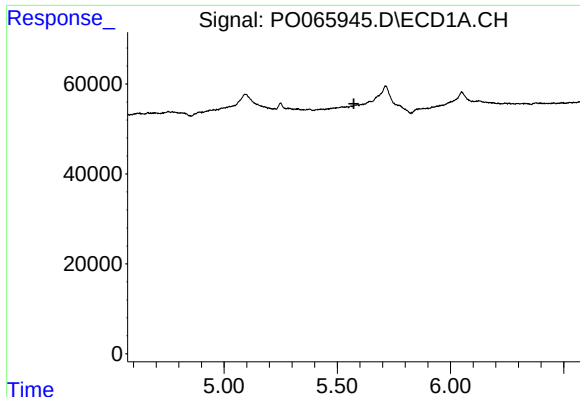
#21 AR-1248-1

R.T.: 5.250 min
Delta R.T.: -0.054 min
Response: 17576
Conc: 28.46 ng/ml



#21 AR-1248-1

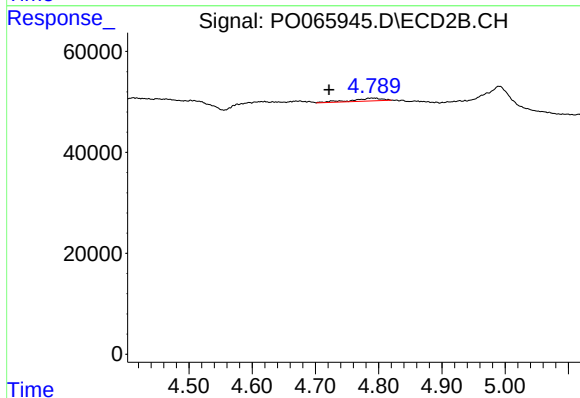
R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



#22 AR-1248-2

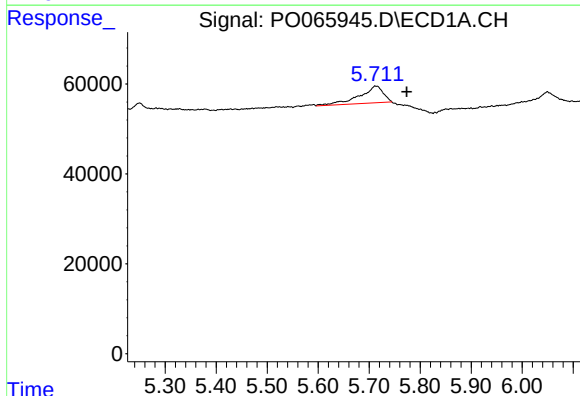
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB126356BL



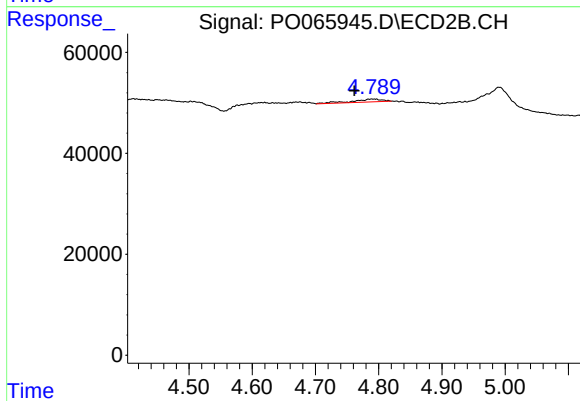
#22 AR-1248-2

R.T.: 4.789 min
Delta R.T.: 0.067 min
Response: 19053
Conc: 18.80 ng/ml



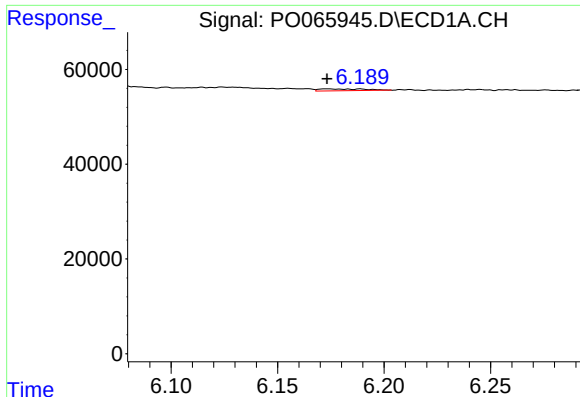
#23 AR-1248-3

R.T.: 5.712 min
Delta R.T.: -0.062 min
Response: 120422
Conc: 116.71 ng/ml



#23 AR-1248-3

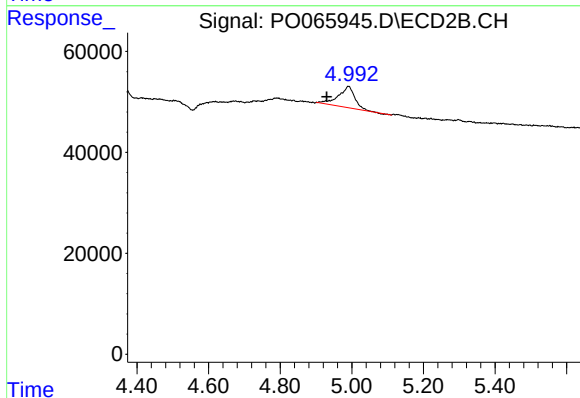
R.T.: 4.789 min
Delta R.T.: 0.027 min
Response: 19053
Conc: 18.54 ng/ml



#24 AR-1248-4

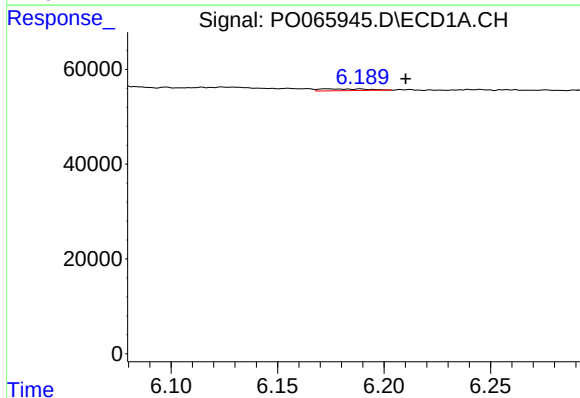
R.T.: 6.189 min
Delta R.T.: 0.016 min
Response: 5663
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



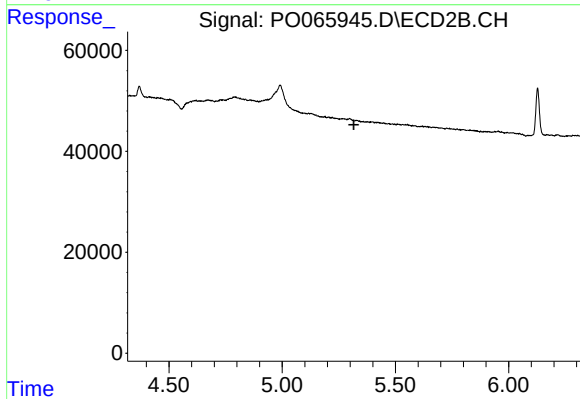
#24 AR-1248-4

R.T.: 4.991 min
Delta R.T.: 0.060 min
Response: 132203
Conc: 103.60 ng/ml



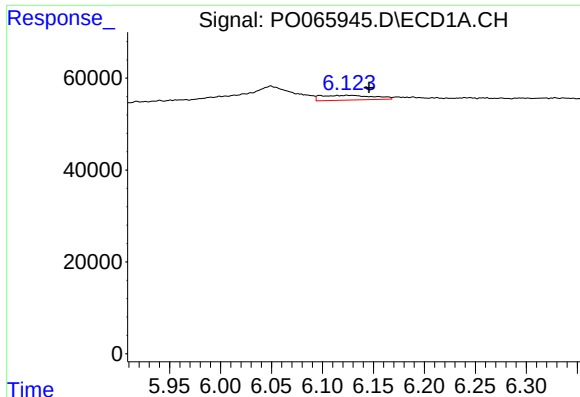
#25 AR-1248-5

R.T.: 6.189 min
Delta R.T.: -0.021 min
Response: 5663
Conc: 4.38 ng/ml



#25 AR-1248-5

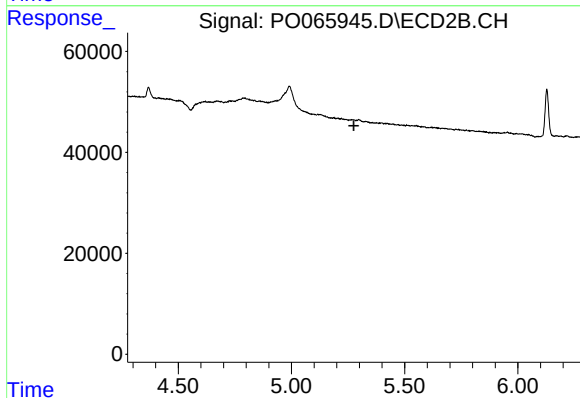
R.T.: 0.000 min
Exp R.T.: 5.317 min
Response: 0
Conc: N.D.



#26 AR-1254-1

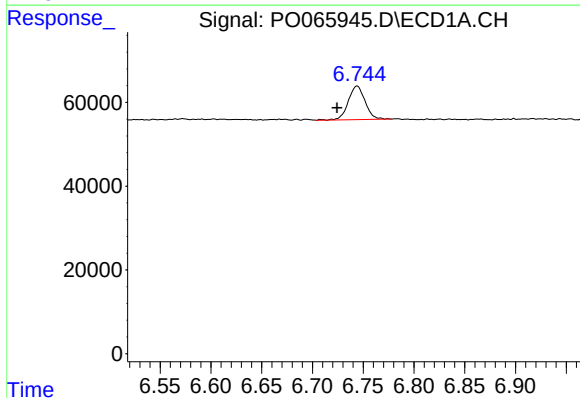
R.T.: 6.124 min
Delta R.T.: -0.022 min
Response: 36892
Conc: 27.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



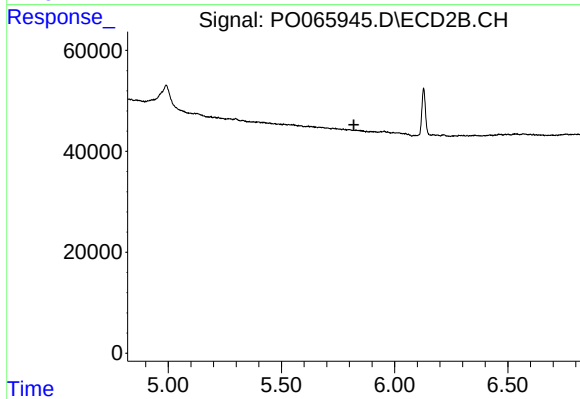
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.



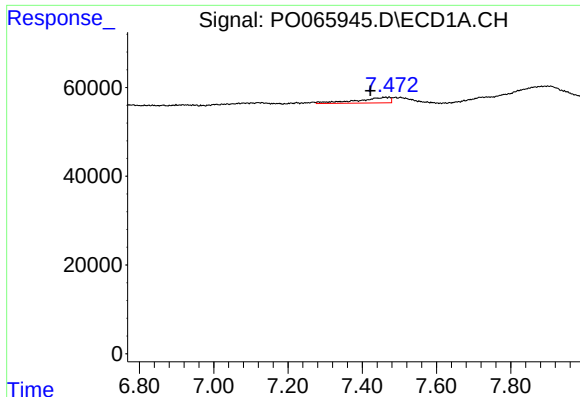
#28 AR-1254-3

R.T.: 6.744 min
Delta R.T.: 0.020 min
Response: 92796
Conc: 38.16 ng/ml



#28 AR-1254-3

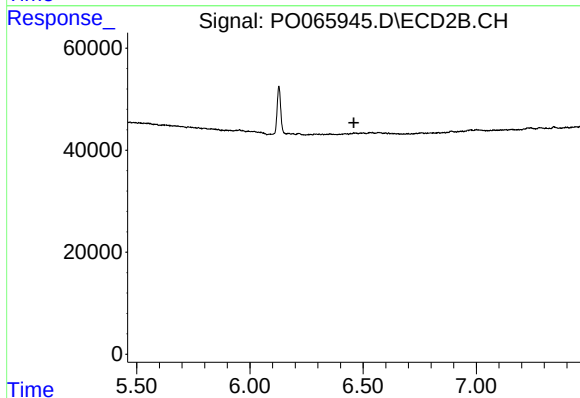
R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#30 AR-1254-5

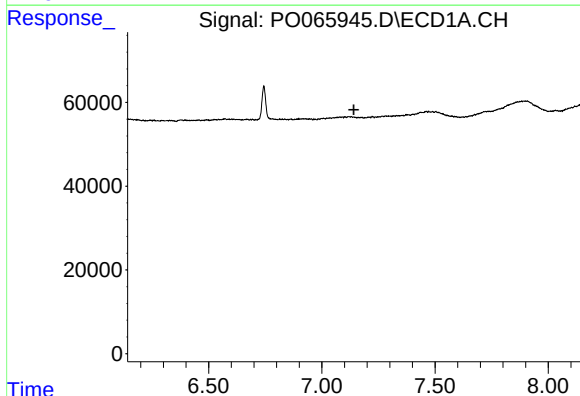
R.T.: 7.473 min
Delta R.T.: 0.050 min
Response: 76353
Conc: 35.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



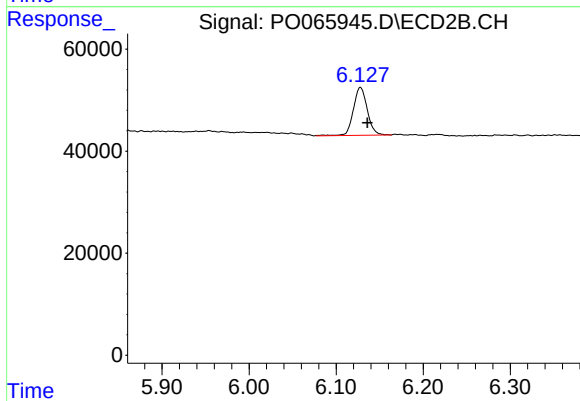
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



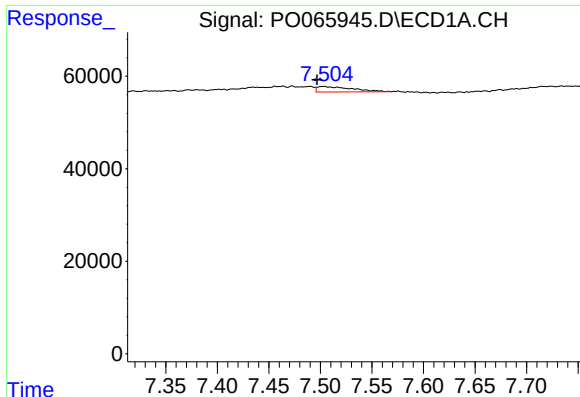
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.142 min
Response: 0
Conc: N.D.



#32 AR-1260-2

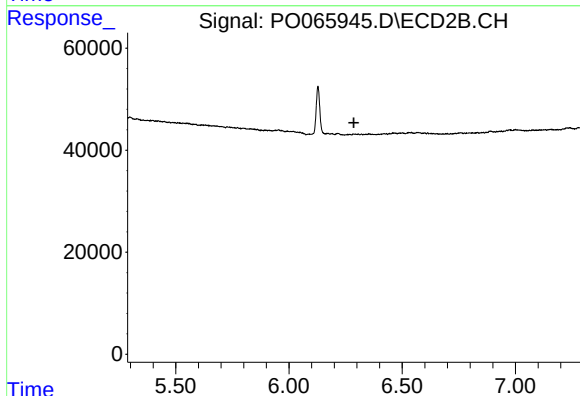
R.T.: 6.128 min
Delta R.T.: -0.008 min
Response: 104494
Conc: 32.98 ng/ml



#33 AR-1260-3

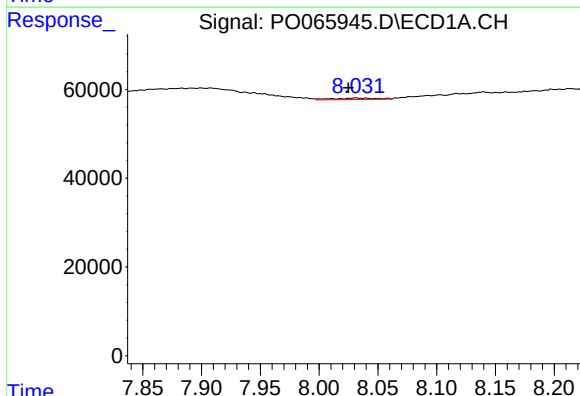
R.T.: 7.503 min
Delta R.T.: 0.007 min
Response: 27788
Conc: 12.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



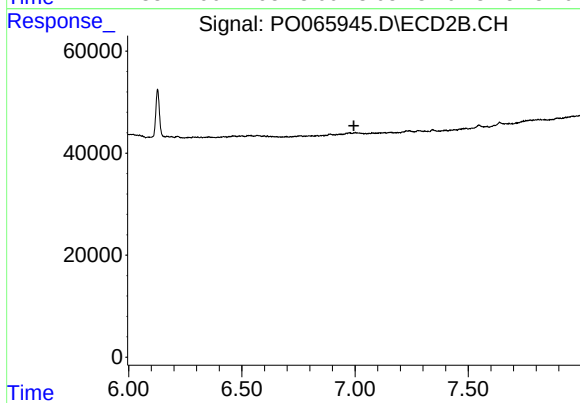
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



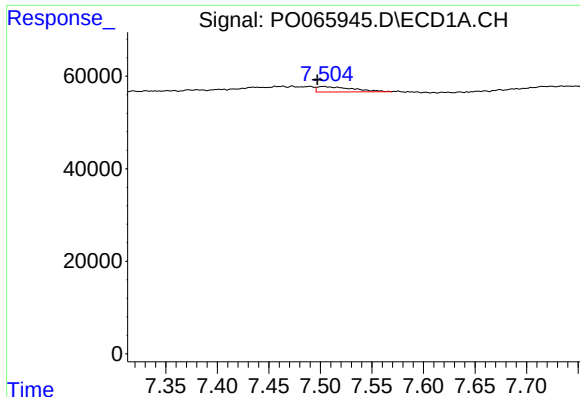
#35 AR-1260-5

R.T.: 8.031 min
Delta R.T.: 0.006 min
Response: 8314
Conc: 1.72 ng/ml



#35 AR-1260-5

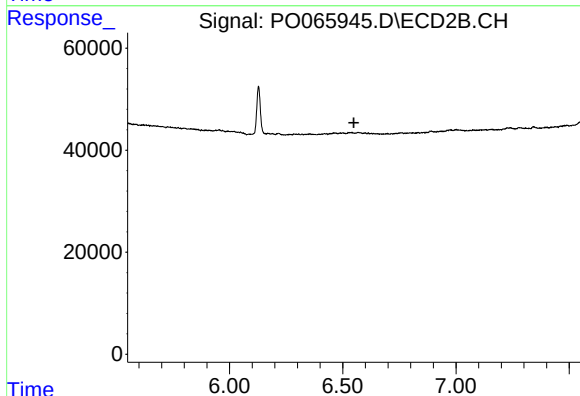
R.T.: 0.000 min
Exp R.T. : 6.995 min
Response: 0
Conc: N.D.



#36 AR-1262-1

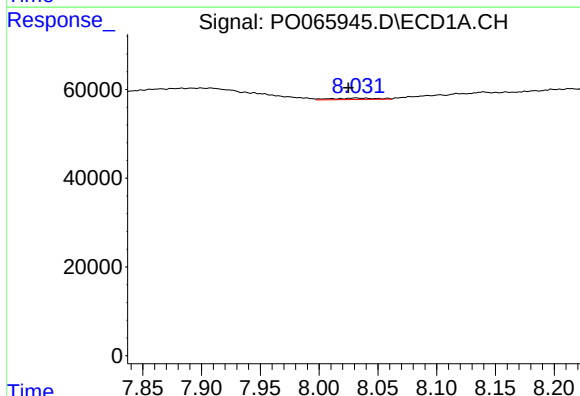
R.T.: 7.503 min
Delta R.T.: 0.006 min
Response: 27788
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



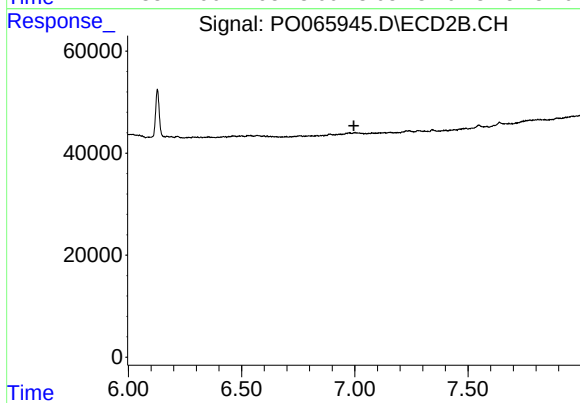
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



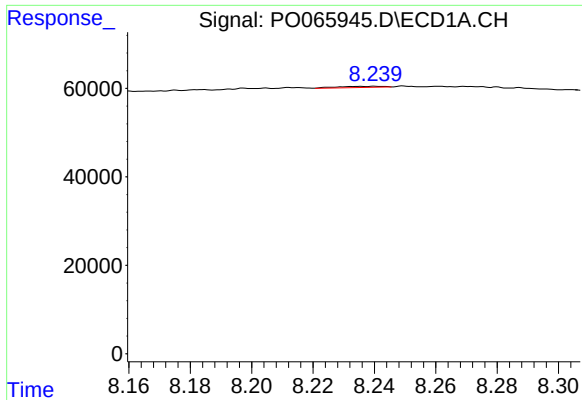
#37 AR-1262-2

R.T.: 8.031 min
Delta R.T.: 0.007 min
Response: 8314
Conc: 1.61 ng/ml



#37 AR-1262-2

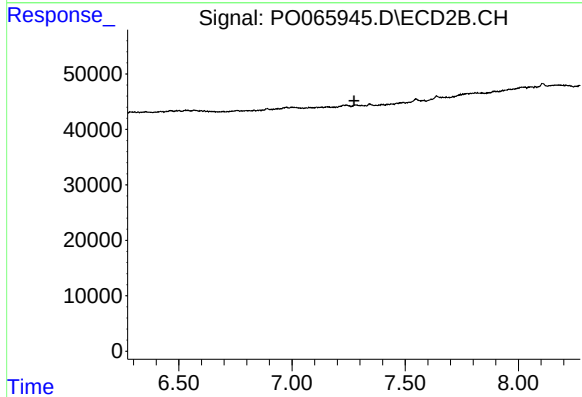
R.T.: 0.000 min
Exp R.T. : 6.995 min
Response: 0
Conc: N.D.



#38 AR-1262-3

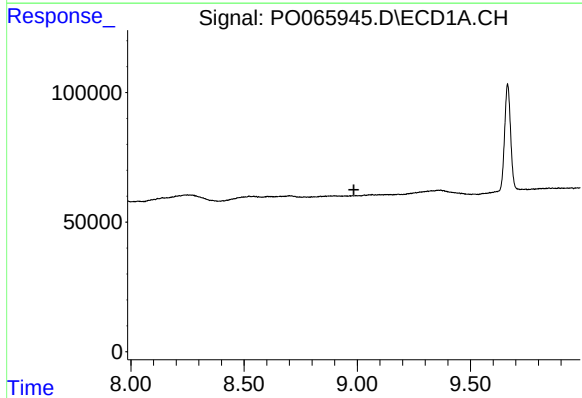
R.T.: 8.240 min
Delta R.T.: -0.067 min
Response: 2864
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



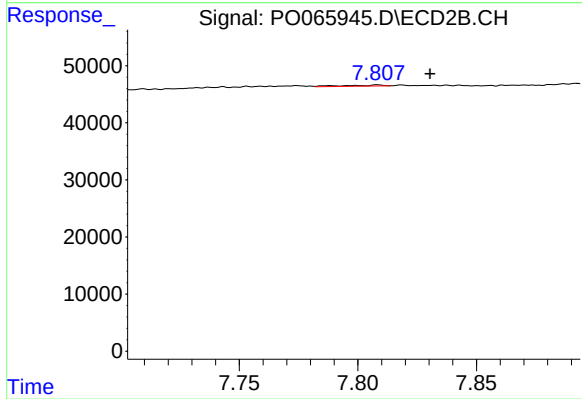
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



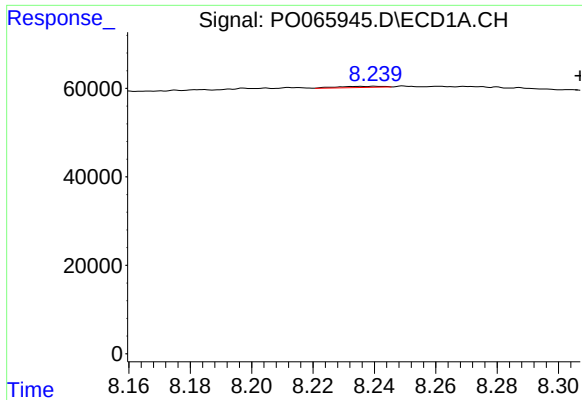
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#40 AR-1262-5

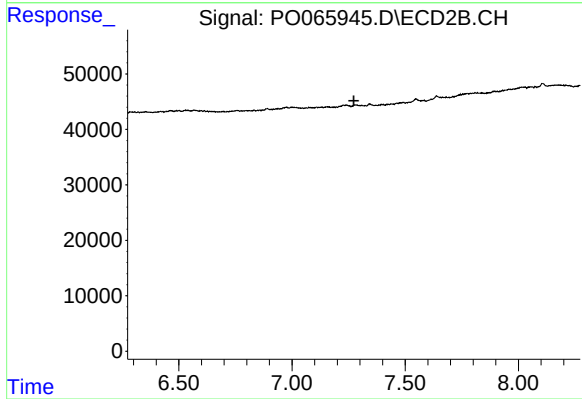
R.T.: 7.808 min
Delta R.T.: -0.022 min
Response: 2244
Conc: 1.07 ng/ml



#41 AR-1268-1

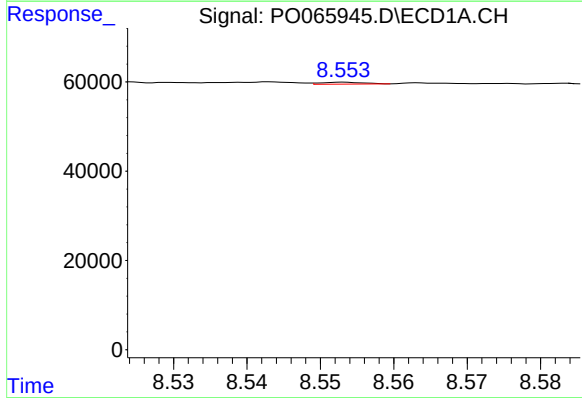
R.T.: 8.240 min
Delta R.T.: -0.067 min
Response: 2864
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126356BL



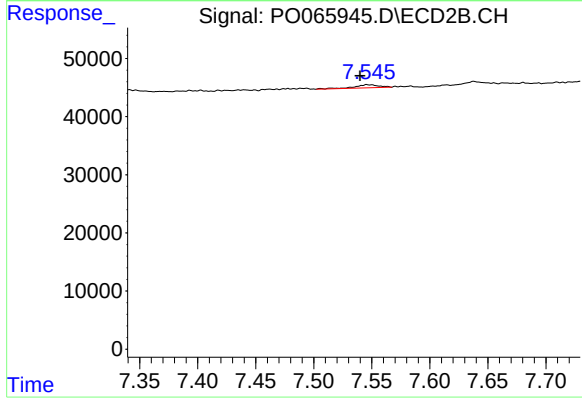
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



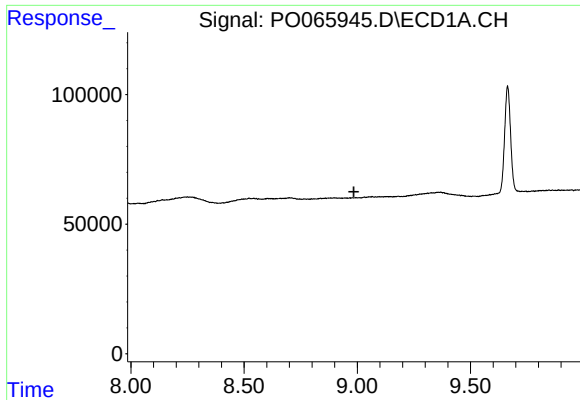
#43 AR-1268-3

R.T.: 8.553 min
Delta R.T.: -0.044 min
Response: 1675
Conc: 0.33 ng/ml



#43 AR-1268-3

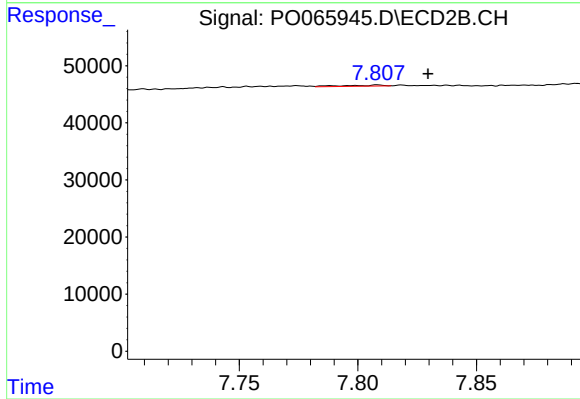
R.T.: 7.546 min
Delta R.T.: 0.006 min
Response: 8020
Conc: 1.34 ng/ml



#44 AR-1268-4

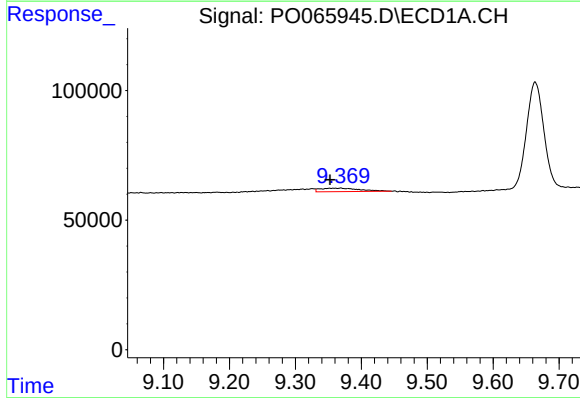
R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB126356BL



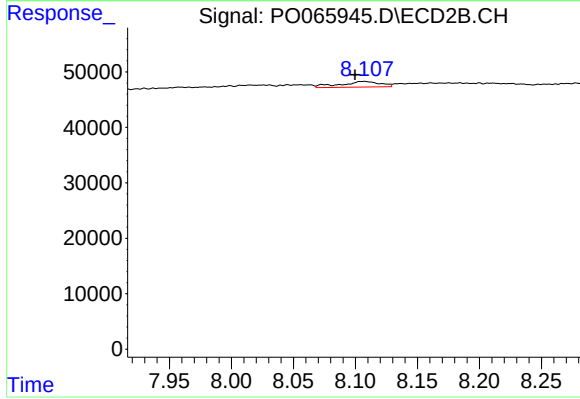
#44 AR-1268-4

R.T.: 7.808 min
Delta R.T.: -0.021 min
Response: 2244
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 9.369 min
Delta R.T.: 0.016 min
Response: 55780
Conc: 3.72 ng/ml



#45 AR-1268-5

R.T.: 8.107 min
Delta R.T.: 0.007 min
Response: 22643
Conc: 1.25 ng/ml