

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092619\
 Data File : P0061390.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2019 17:11
 Operator : SM/AJ
 Sample : PB123414BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB123414BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 05:18:19 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...	4.363	3.520	713196	486592	19.385	17.427
2)	SA Decachlor...	10.028	8.395	983781	586556	21.412	16.734
Target Compounds							
6)	L1 AR-1016-4	5.709	0.000	4762	0	4.037	N.D. #
7)	L1 AR-1016-5	6.010	0.000	6916	0	5.517	N.D. #
8)	L2 AR-1221-1	0.000	3.810	0	9062	N.D.	25.600 #
9)	L2 AR-1221-2	4.668	3.810	7978	9062	23.357	32.245 #
12)	L3 AR-1232-2	5.273	0.000	1961	0	3.024	N.D. #
14)	L3 AR-1232-4	5.709	0.000	4762	0	6.931	N.D. #
19)	L4 AR-1242-4	5.709	0.000	4762	0	5.394	N.D. #
20)	L4 AR-1242-5	6.429	0.000	3497	0	3.121	N.D. #
23)	L5 AR-1248-3	6.010	0.000	6916	0	4.570	N.D. #
24)	L5 AR-1248-4	6.407	0.000	3484	0	1.912	N.D. #
25)	L5 AR-1248-5	6.429	0.000	3497	0	1.999	N.D. #
26)	L6 AR-1254-1	6.375	0.000	19210	0	9.971	N.D. #
27)	L6 AR-1254-2	6.590	0.000	14148	0	4.496	N.D. #
28)	L6 AR-1254-3	6.968	0.000	27982	0	7.945	N.D. #
29)	L6 AR-1254-4	7.304	6.188	30552	2840	11.286	1.364 #
30)	L6 AR-1254-5	7.619	6.528	16436	4692	5.574	1.483 #
31)	L7 AR-1260-1	7.125	0.000	7313	0	3.004	N.D. #
32)	L7 AR-1260-2	7.379	6.188	36310	2840	12.010	1.101 #
33)	L7 AR-1260-3	7.737	6.357	120171	1791	50.356	0.744 #
34)	L7 AR-1260-4	7.961	0.000	107287	0	38.348	N.D. #
35)	L7 AR-1260-5	8.277	7.058	41050	5766	7.539	1.193 #
36)	L8 AR-1262-1	7.737	6.528	120171	4692	34.020	1.571 #
37)	L8 AR-1262-2	8.277	7.058	41050	5766	6.584	1.109 #
38)	L8 AR-1262-3	0.000	7.401	0	4577	N.D.	2.157 #
39)	L8 AR-1262-4	8.672	7.401	5816	4577	1.784	1.198 #
41)	L9 AR-1268-1	0.000	7.401	0	4577	N.D.	0.781 #
42)	L9 AR-1268-2	8.672	7.401	5816	4577	0.861	0.859
45)	L9 AR-1268-5	9.700	8.160	2704	5786	0.171	0.481 #

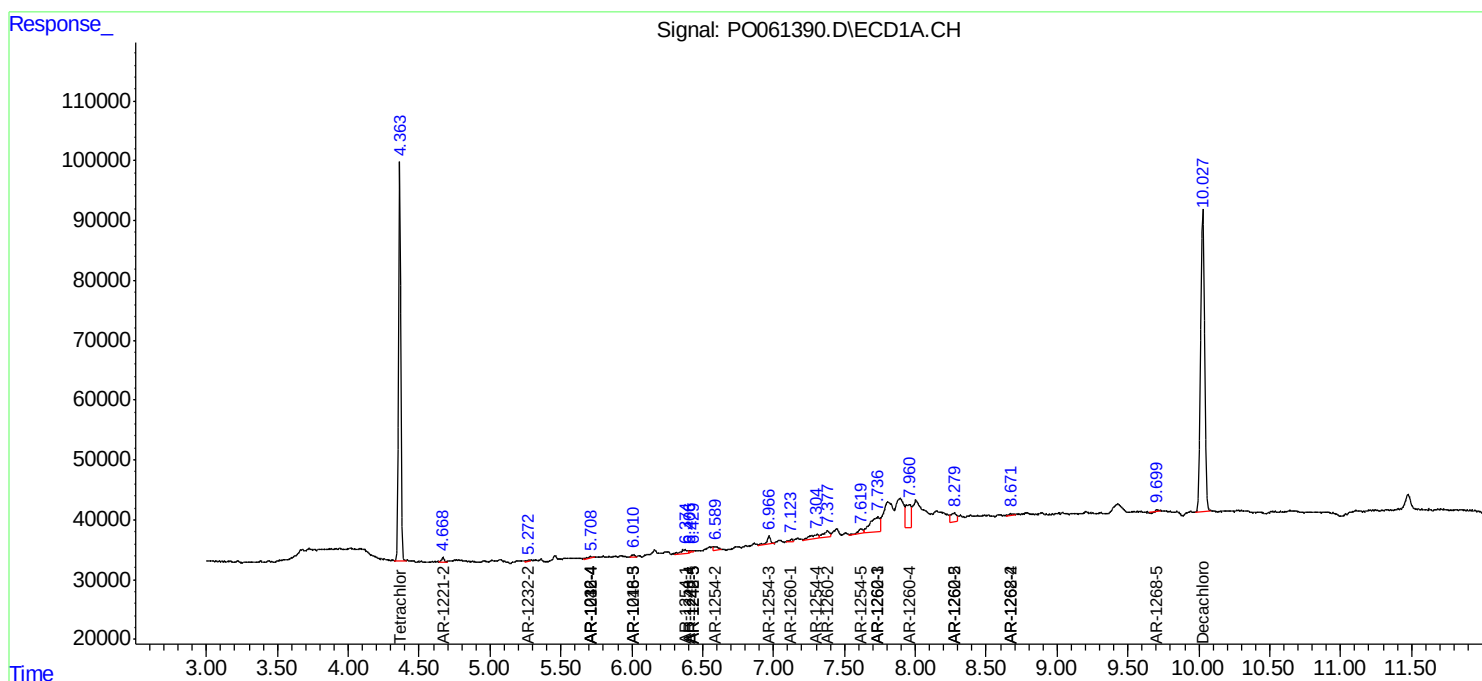
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

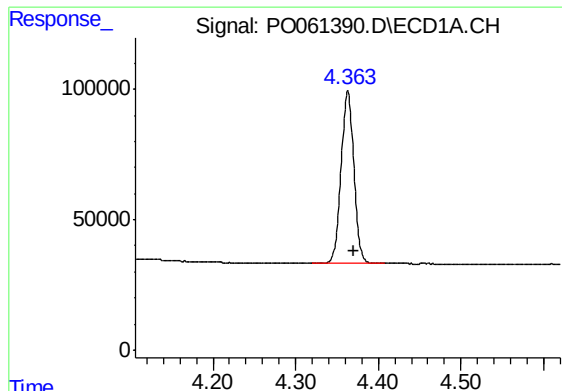
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092619\
Data File : PO061390.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2019 17:11
Operator : SM/AJ
Sample : PB123414BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB123414BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 05:18:19 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

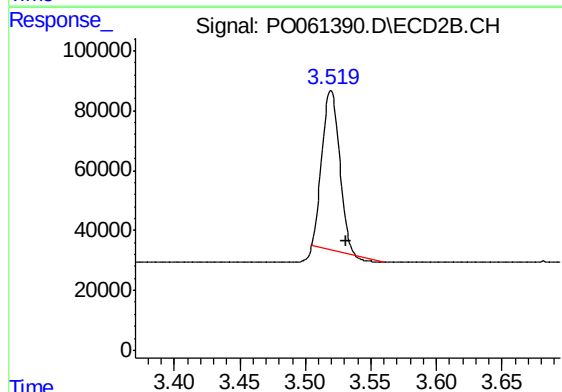




#1 Tetrachloro-m-xylene

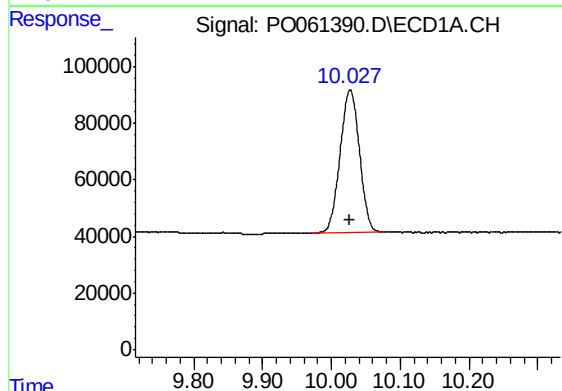
R.T.: 4.363 min
Delta R.T.: -0.007 min
Response: 713196
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



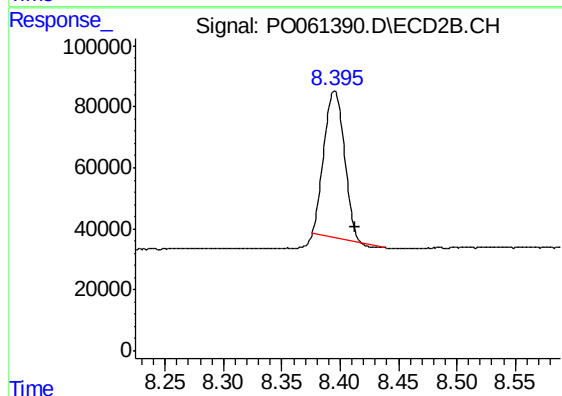
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.012 min
Response: 486592
Conc: 17.43 ng/ml



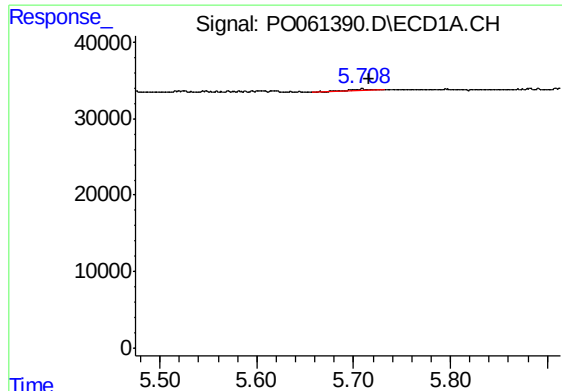
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 983781
Conc: 21.41 ng/ml



#2 Decachlorobiphenyl

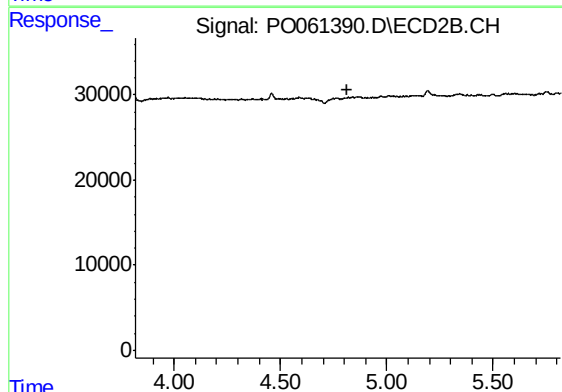
R.T.: 8.395 min
Delta R.T.: -0.018 min
Response: 586556
Conc: 16.73 ng/ml



#6 AR-1016-4

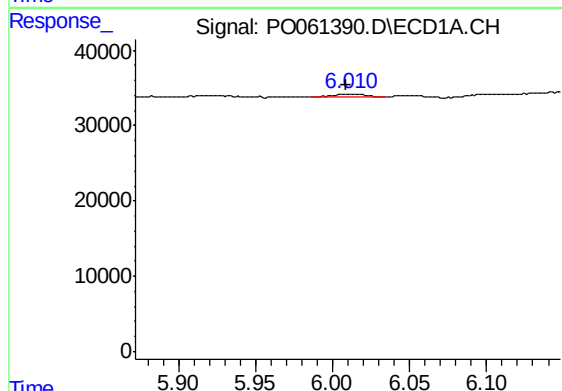
R.T.: 5.709 min
Delta R.T.: -0.007 min
Response: 4762
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



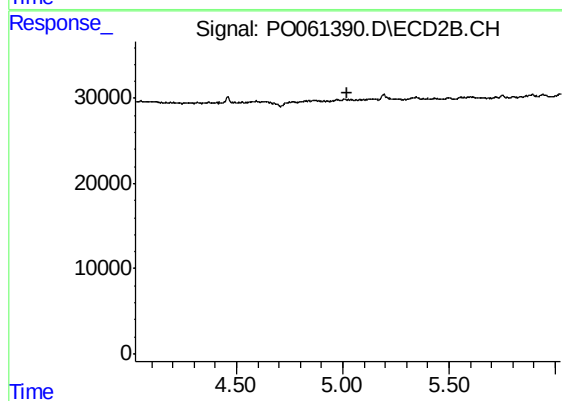
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



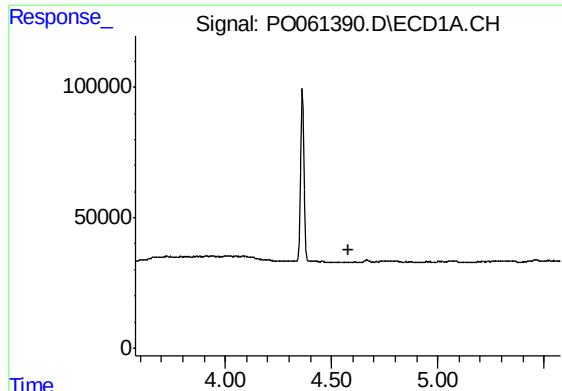
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 6916
Conc: 5.52 ng/ml



#7 AR-1016-5

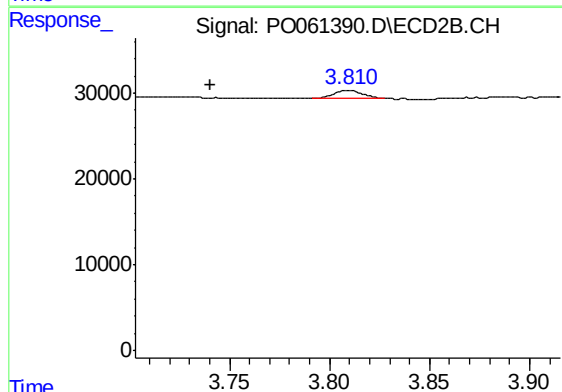
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#8 AR-1221-1

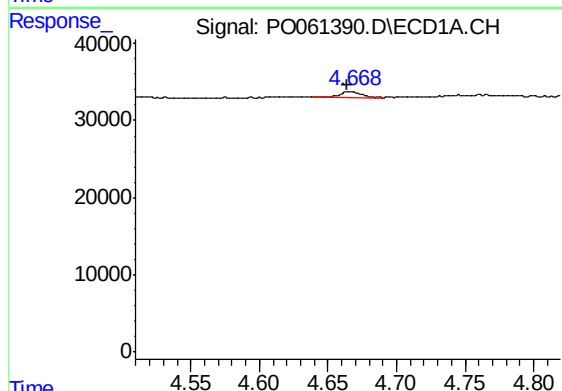
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB123414BL



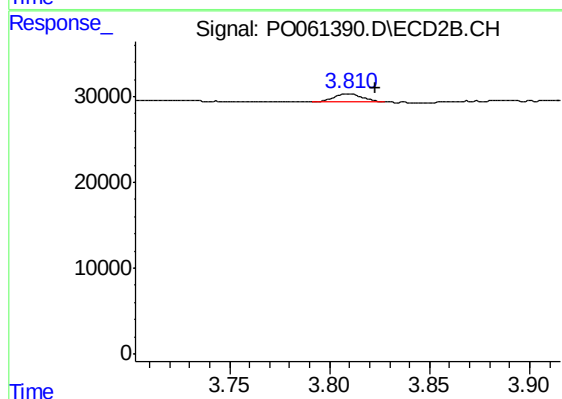
#8 AR-1221-1

R.T.: 3.810 min
Delta R.T.: 0.069 min
Response: 9062
Conc: 25.60 ng/ml



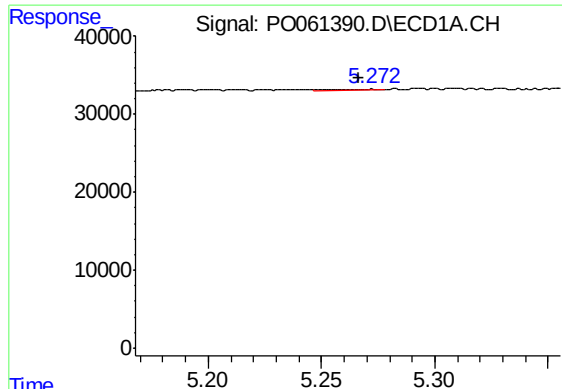
#9 AR-1221-2

R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 7978
Conc: 23.36 ng/ml



#9 AR-1221-2

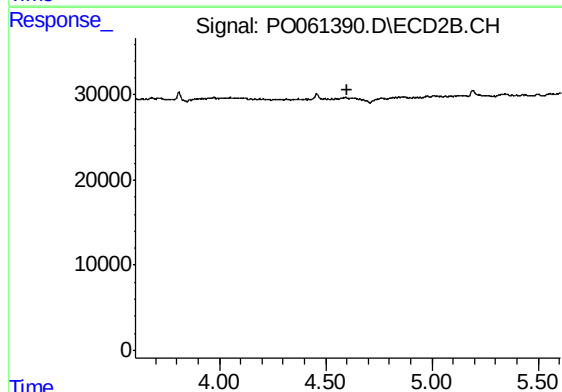
R.T.: 3.810 min
Delta R.T.: -0.013 min
Response: 9062
Conc: 32.24 ng/ml



#12 AR-1232-2

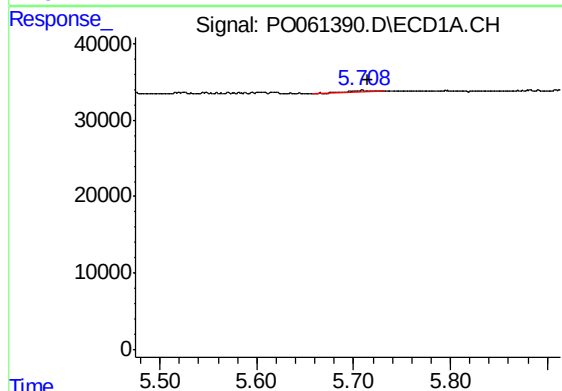
R.T.: 5.273 min
Delta R.T.: 0.007 min
Response: 1961
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



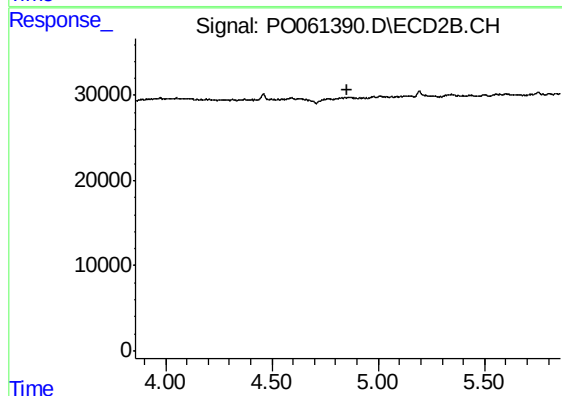
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



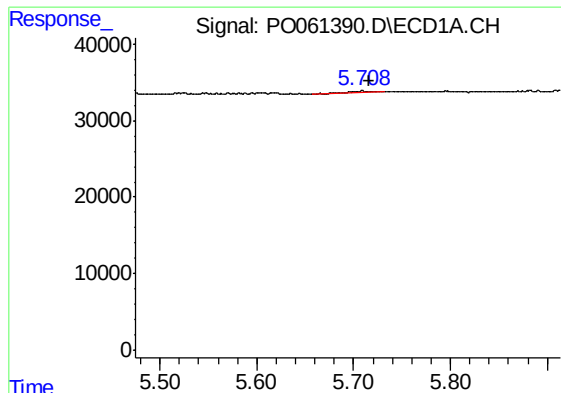
#14 AR-1232-4

R.T.: 5.709 min
Delta R.T.: -0.006 min
Response: 4762
Conc: 6.93 ng/ml



#14 AR-1232-4

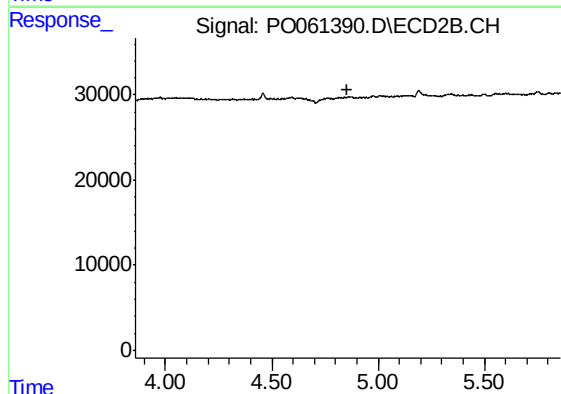
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#19 AR-1242-4

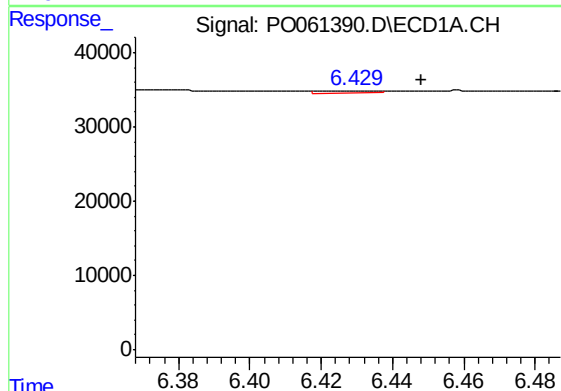
R.T.: 5.709 min
Delta R.T.: -0.006 min
Response: 4762
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



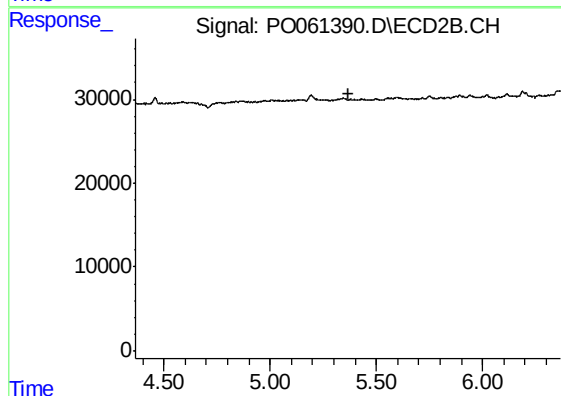
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



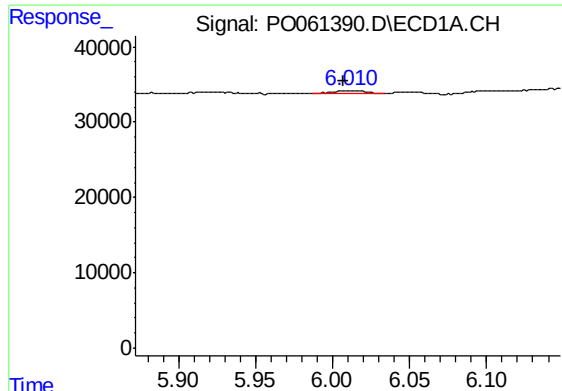
#20 AR-1242-5

R.T.: 6.429 min
Delta R.T.: -0.019 min
Response: 3497
Conc: 3.12 ng/ml



#20 AR-1242-5

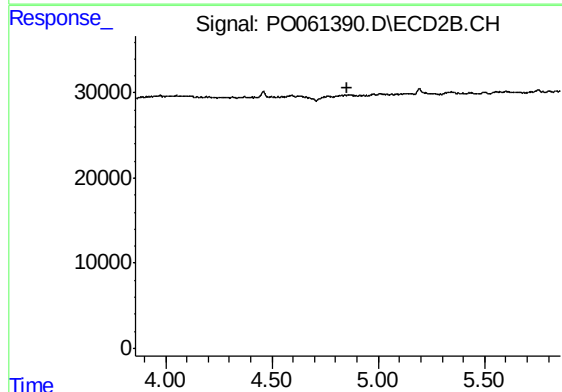
R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#23 AR-1248-3

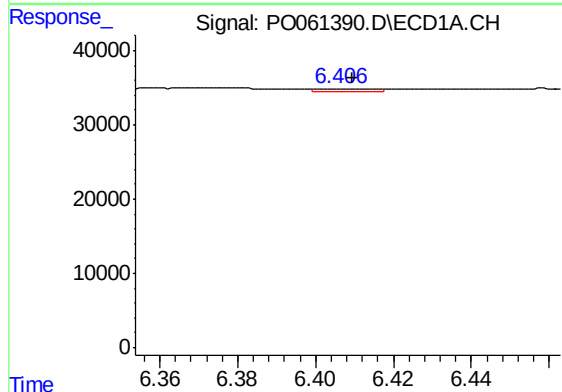
R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 6916
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



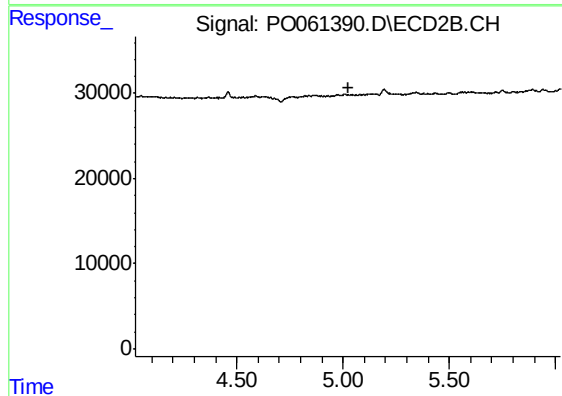
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



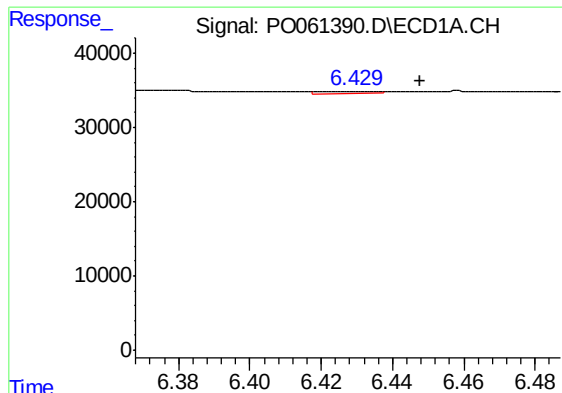
#24 AR-1248-4

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 3484
Conc: 1.91 ng/ml



#24 AR-1248-4

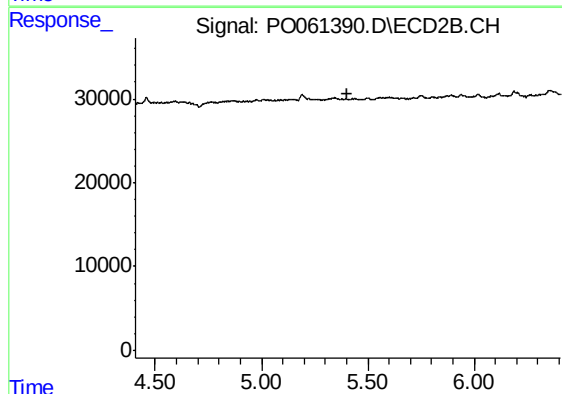
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

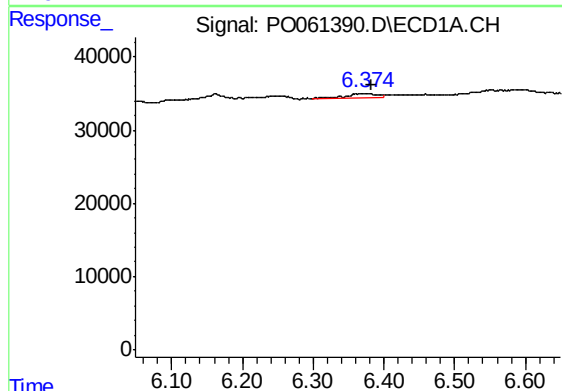
R.T.: 6.429 min
Delta R.T.: -0.018 min
Response: 3497
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



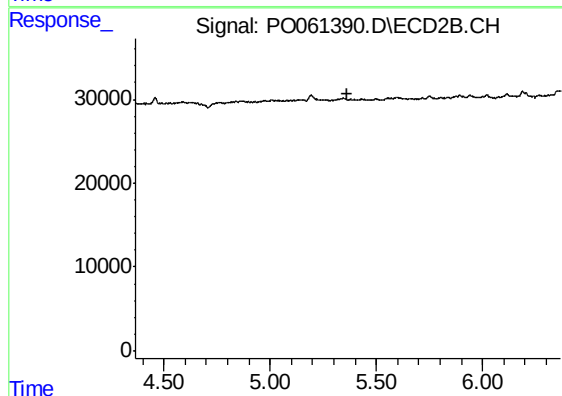
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



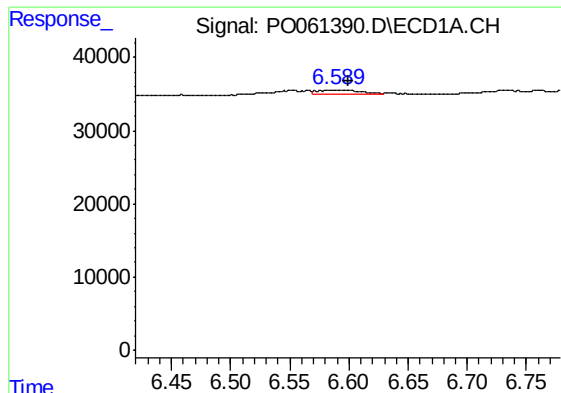
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: -0.007 min
Response: 19210
Conc: 9.97 ng/ml



#26 AR-1254-1

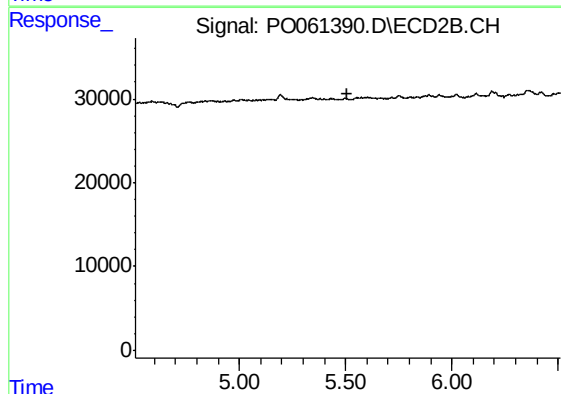
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#27 AR-1254-2

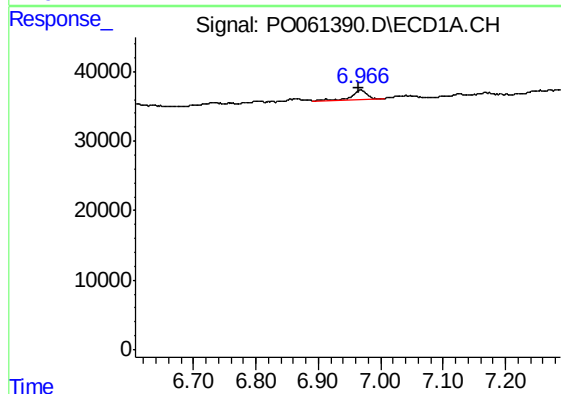
R.T.: 6.590 min
Delta R.T.: -0.010 min
Response: 14148
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



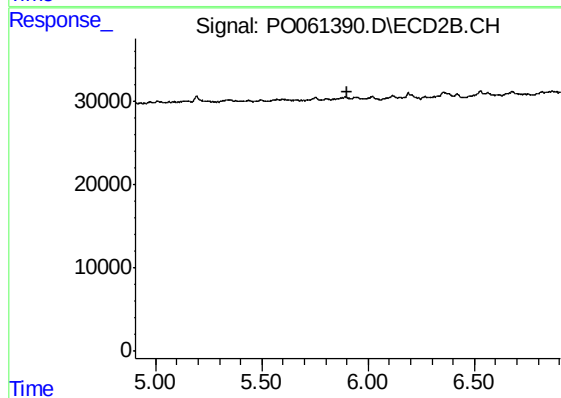
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



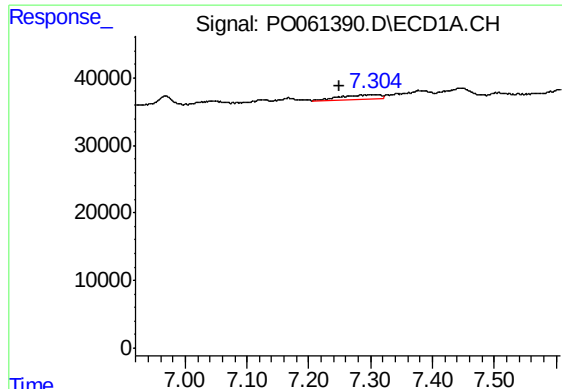
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.003 min
Response: 27982
Conc: 7.95 ng/ml



#28 AR-1254-3

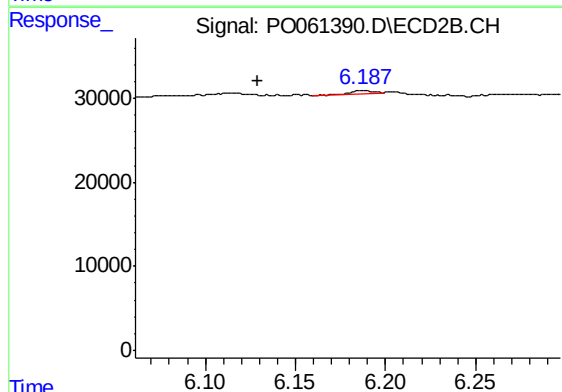
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#29 AR-1254-4

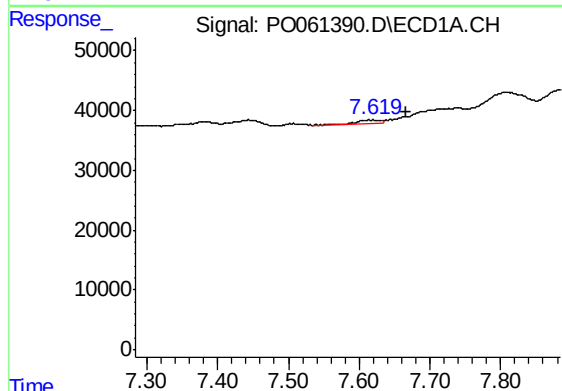
R.T.: 7.304 min
Delta R.T.: 0.054 min
Response: 30552
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



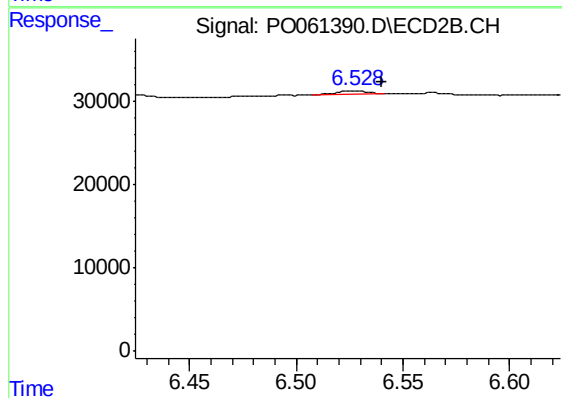
#29 AR-1254-4

R.T.: 6.188 min
Delta R.T.: 0.058 min
Response: 2840
Conc: 1.36 ng/ml



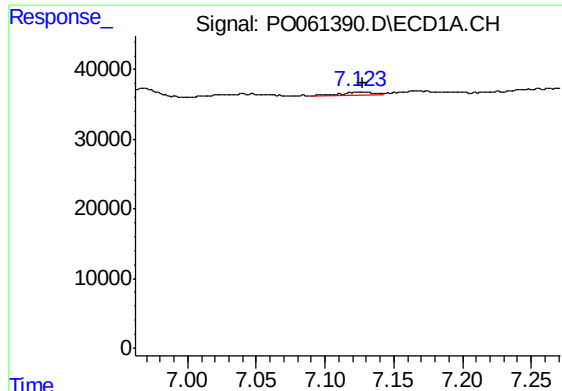
#30 AR-1254-5

R.T.: 7.619 min
Delta R.T.: -0.048 min
Response: 16436
Conc: 5.57 ng/ml



#30 AR-1254-5

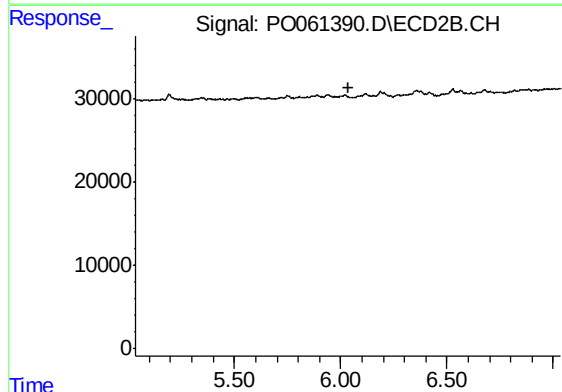
R.T.: 6.528 min
Delta R.T.: -0.012 min
Response: 4692
Conc: 1.48 ng/ml



#31 AR-1260-1

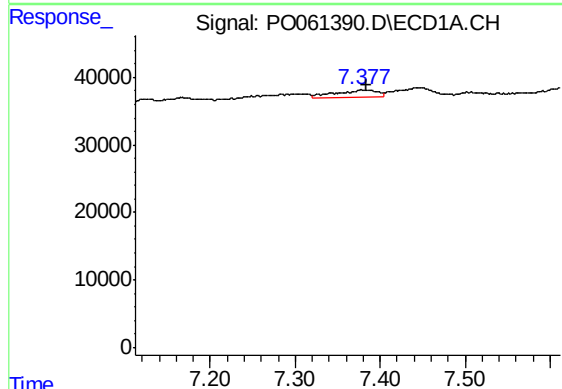
R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 7313
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



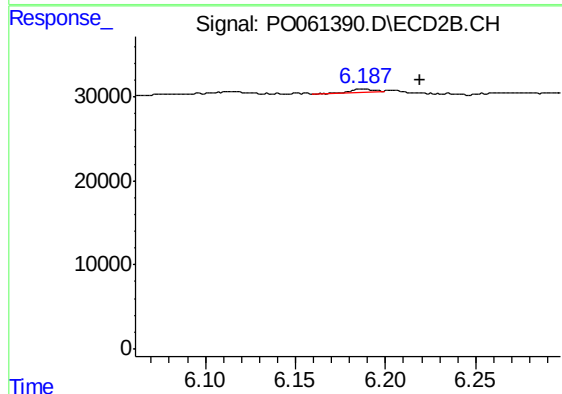
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



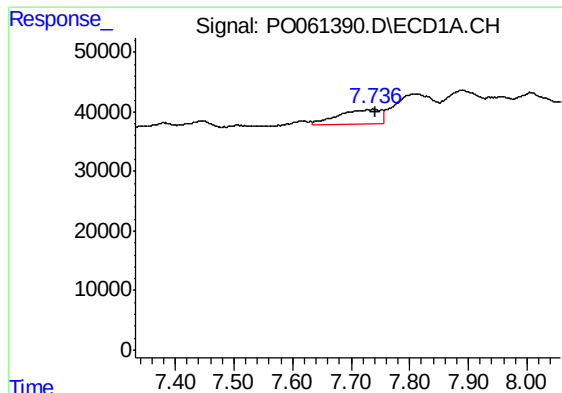
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 36310
Conc: 12.01 ng/ml



#32 AR-1260-2

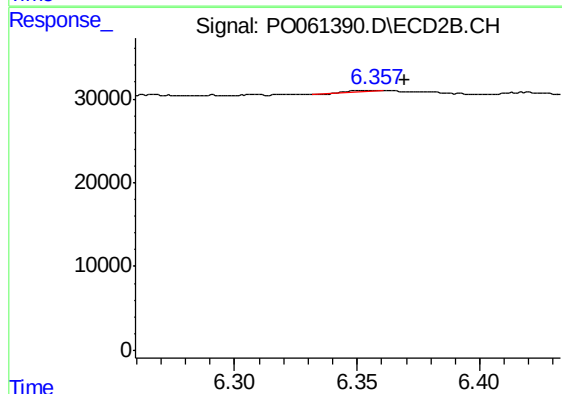
R.T.: 6.188 min
Delta R.T.: -0.032 min
Response: 2840
Conc: 1.10 ng/ml



#33 AR-1260-3

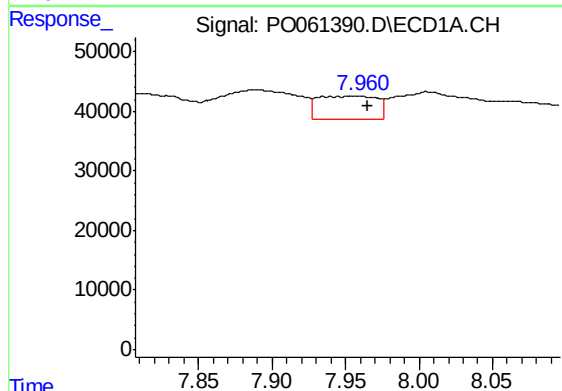
R.T.: 7.737 min
Delta R.T.: -0.004 min
Response: 120171
Conc: 50.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



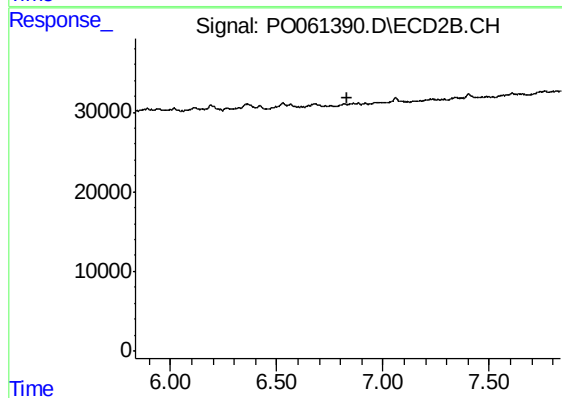
#33 AR-1260-3

R.T.: 6.357 min
Delta R.T.: -0.012 min
Response: 1791
Conc: 0.74 ng/ml



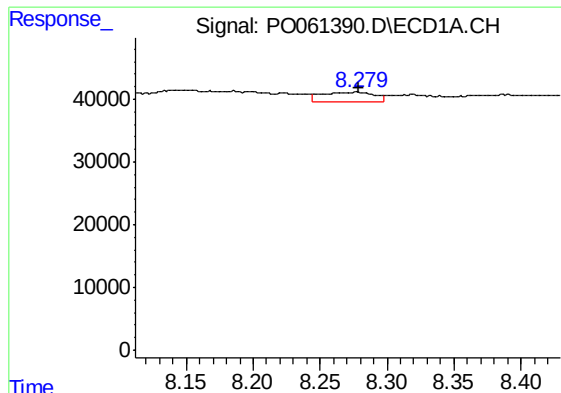
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.005 min
Response: 107287
Conc: 38.35 ng/ml



#34 AR-1260-4

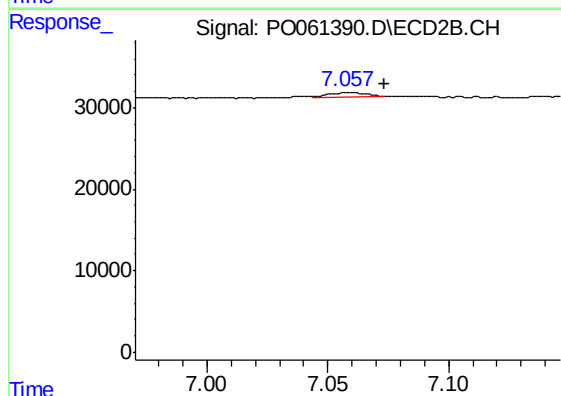
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#35 AR-1260-5

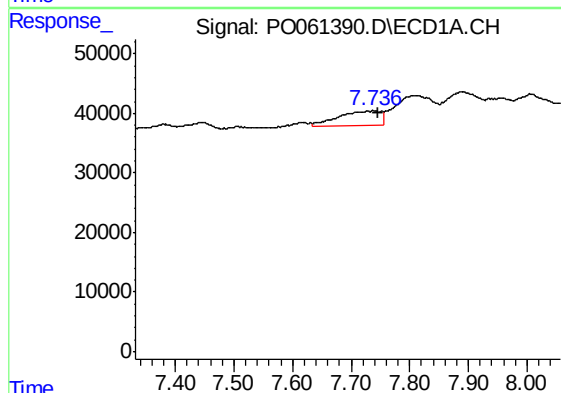
R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 41050
Conc: 7.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



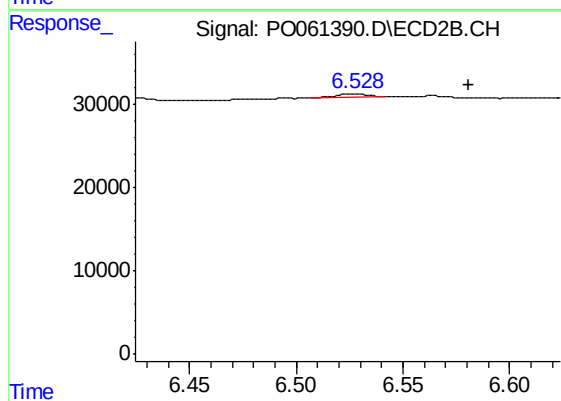
#35 AR-1260-5

R.T.: 7.058 min
Delta R.T.: -0.016 min
Response: 5766
Conc: 1.19 ng/ml



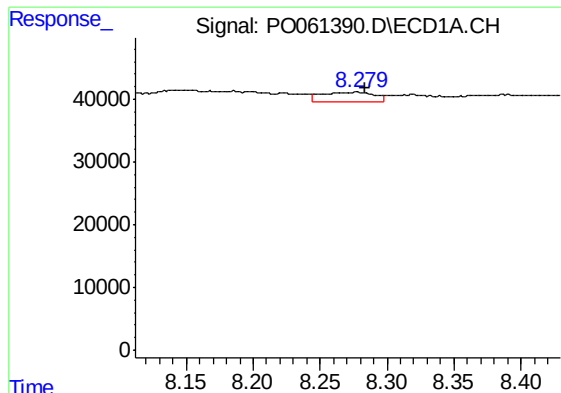
#36 AR-1262-1

R.T.: 7.737 min
Delta R.T.: -0.008 min
Response: 120171
Conc: 34.02 ng/ml



#36 AR-1262-1

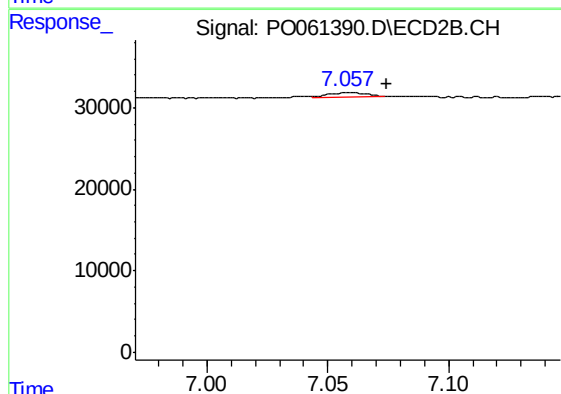
R.T.: 6.528 min
Delta R.T.: -0.053 min
Response: 4692
Conc: 1.57 ng/ml



#37 AR-1262-2

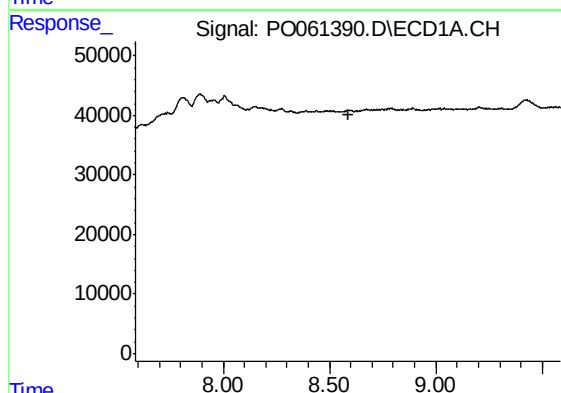
R.T.: 8.277 min
Delta R.T.: -0.006 min
Response: 41050
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



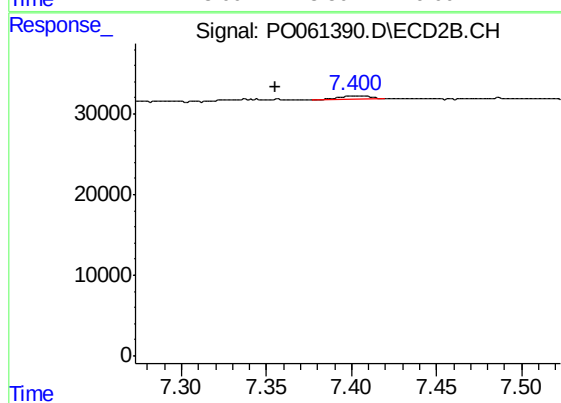
#37 AR-1262-2

R.T.: 7.058 min
Delta R.T.: -0.017 min
Response: 5766
Conc: 1.11 ng/ml



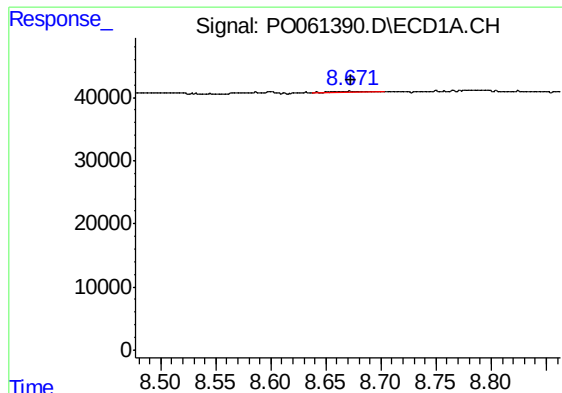
#38 AR-1262-3

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



#38 AR-1262-3

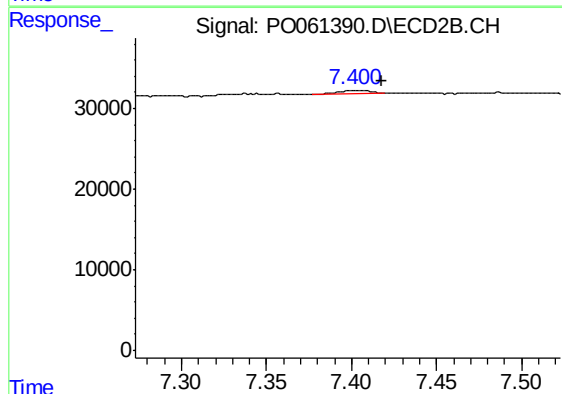
R.T.: 7.401 min
Delta R.T.: 0.045 min
Response: 4577
Conc: 2.16 ng/ml



#39 AR-1262-4

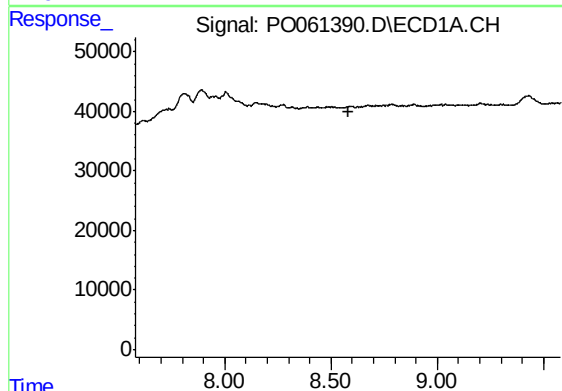
R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 5816
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



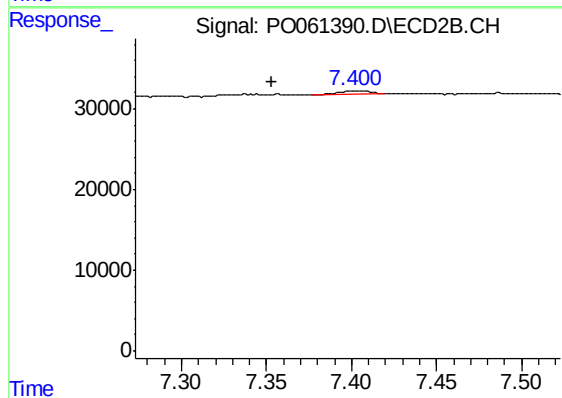
#39 AR-1262-4

R.T.: 7.401 min
Delta R.T.: -0.017 min
Response: 4577
Conc: 1.20 ng/ml



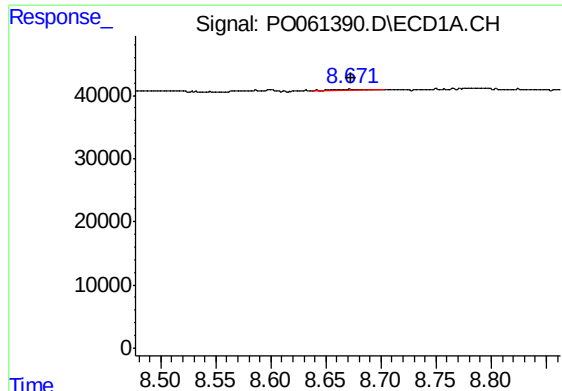
#41 AR-1268-1

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



#41 AR-1268-1

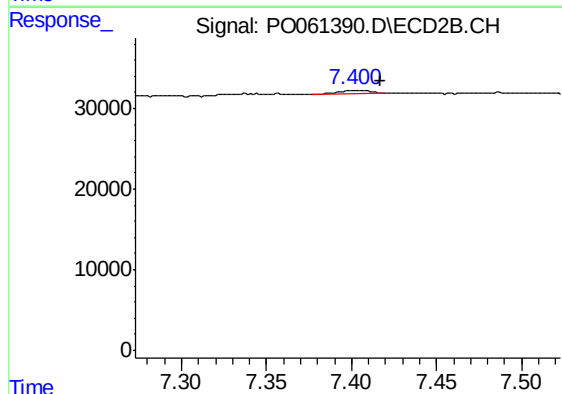
R.T.: 7.401 min
Delta R.T.: 0.047 min
Response: 4577
Conc: 0.78 ng/ml



#42 AR-1268-2

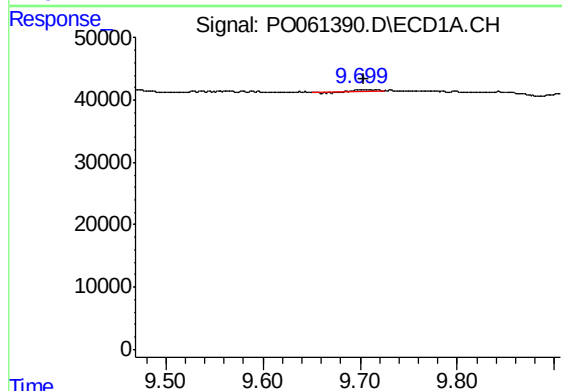
R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 5816
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123414BL



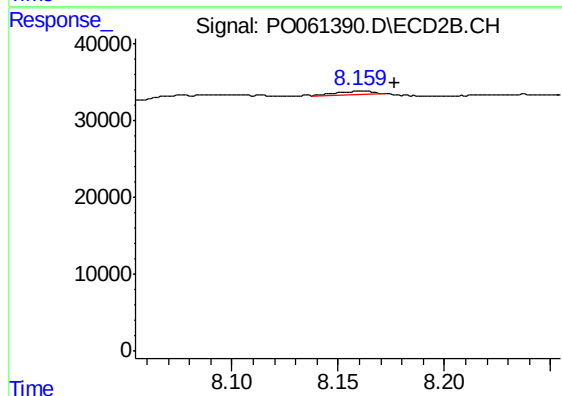
#42 AR-1268-2

R.T.: 7.401 min
Delta R.T.: -0.016 min
Response: 4577
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 9.700 min
Delta R.T.: -0.004 min
Response: 2704
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 8.160 min
Delta R.T.: -0.017 min
Response: 5786
Conc: 0.48 ng/ml