

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081321\
 Data File : P0080444.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 19:06
 Operator : DD\AJ
 Sample : M3396-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PIPE-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:13:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 2021
 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...	4.994	4.109	1629160	572771	23.527	22.981
2)	SA Decachlor...	11.099	9.509	1142171	468478	22.065	20.655
Target Compounds							
3)	L1 AR-1016-1	0.000	5.374	0	9306	N.D.	9.045 #
4)	L1 AR-1016-2	0.000	5.401	0	10429	N.D.	7.473 #
5)	L1 AR-1016-3	0.000	5.580f	0	4409	N.D.	5.923 #
6)	L1 AR-1016-4	0.000	5.661	0	19329	N.D.	31.348 #
7)	L1 AR-1016-5	0.000	5.877	0	22067	N.D.	29.603 #
8)	L2 AR-1221-1	5.230f	4.364	244662	7801	307.626	25.466 #
9)	L2 AR-1221-2	5.356	4.467	101179	37963	184.834	163.194
10)	L2 AR-1221-3	5.423	4.560	207761	20012	125.994	28.738 #
11)	L3 AR-1232-1	5.423	4.560	207761	20012	132.289	31.452 #
12)	L3 AR-1232-2	6.011f	5.401	263861	10429	313.665	16.583 #
13)	L3 AR-1232-3	0.000	5.580f	0	4409	N.D.	14.087 #
14)	L3 AR-1232-4	0.000	5.714f	0	23135	N.D.	80.391 #
15)	L3 AR-1232-5	0.000	5.877	0	22067	N.D.	72.679 #
16)	L4 AR-1242-1	0.000	5.374	0	9306	N.D.	11.661 #
17)	L4 AR-1242-2	0.000	5.401	0	10429	N.D.	9.601 #
18)	L4 AR-1242-3	0.000	5.580f	0	4409	N.D.	7.695 #
19)	L4 AR-1242-4	0.000	5.714	0	23135	N.D.	41.652 #
20)	L4 AR-1242-5	7.314	0.000	81696	0	55.786	N.D. #
21)	L5 AR-1248-1	0.000	5.374	0	9306	N.D.	14.801 #
22)	L5 AR-1248-2	0.000	5.661	0	19329	N.D.	22.294 #
23)	L5 AR-1248-3	0.000	5.714	0	23135	N.D.	25.901 #
24)	L5 AR-1248-4	7.242f	5.877	28798	22067	10.590	21.597 #
25)	L5 AR-1248-5	7.314	6.318	81696	16195	30.980	15.622 #
26)	L6 AR-1254-1	7.242	0.000	28798	0	11.109	N.D. #
27)	L6 AR-1254-2	7.463	0.000	76561	0	19.511	N.D. #
28)	L6 AR-1254-3	7.868	6.856	57436	7821	14.073	3.879 #
29)	L6 AR-1254-4	0.000	7.099	0	7388	N.D.	5.677 #
30)	L6 AR-1254-5	8.579	7.533	49231	7570	15.912	4.315 #
31)	L7 AR-1260-1	0.000	6.992	0	7710	N.D.	5.753 #
32)	L7 AR-1260-2	8.285	7.172f	65815	3532	19.805	2.125 #
33)	L7 AR-1260-3	8.659	7.349	42131	2140	16.839	1.400 #
35)	L7 AR-1260-5	9.212	0.000	12649	0	2.221	N.D. #
36)	L8 AR-1262-1	8.659	7.533	42131	7570	11.018	7.542 #
37)	L8 AR-1262-2	9.212	0.000	12649	0	1.870	N.D. #

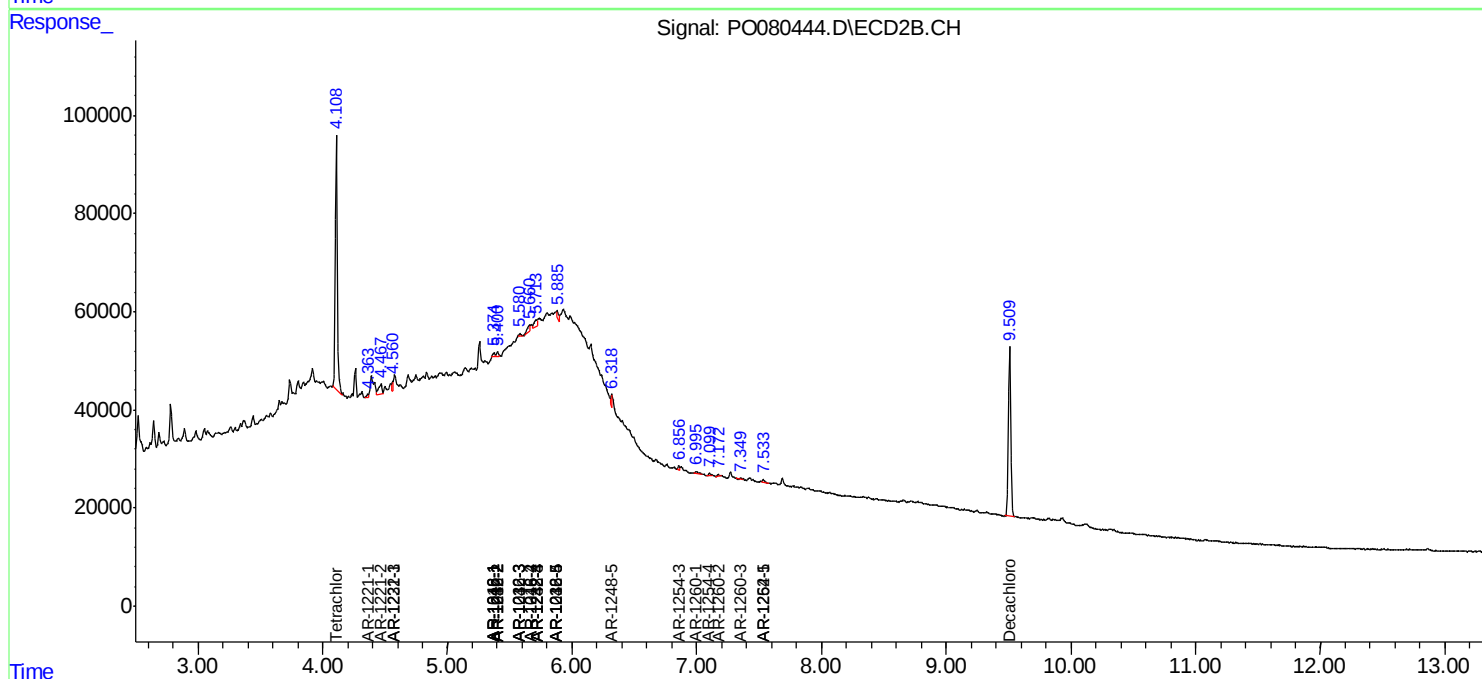
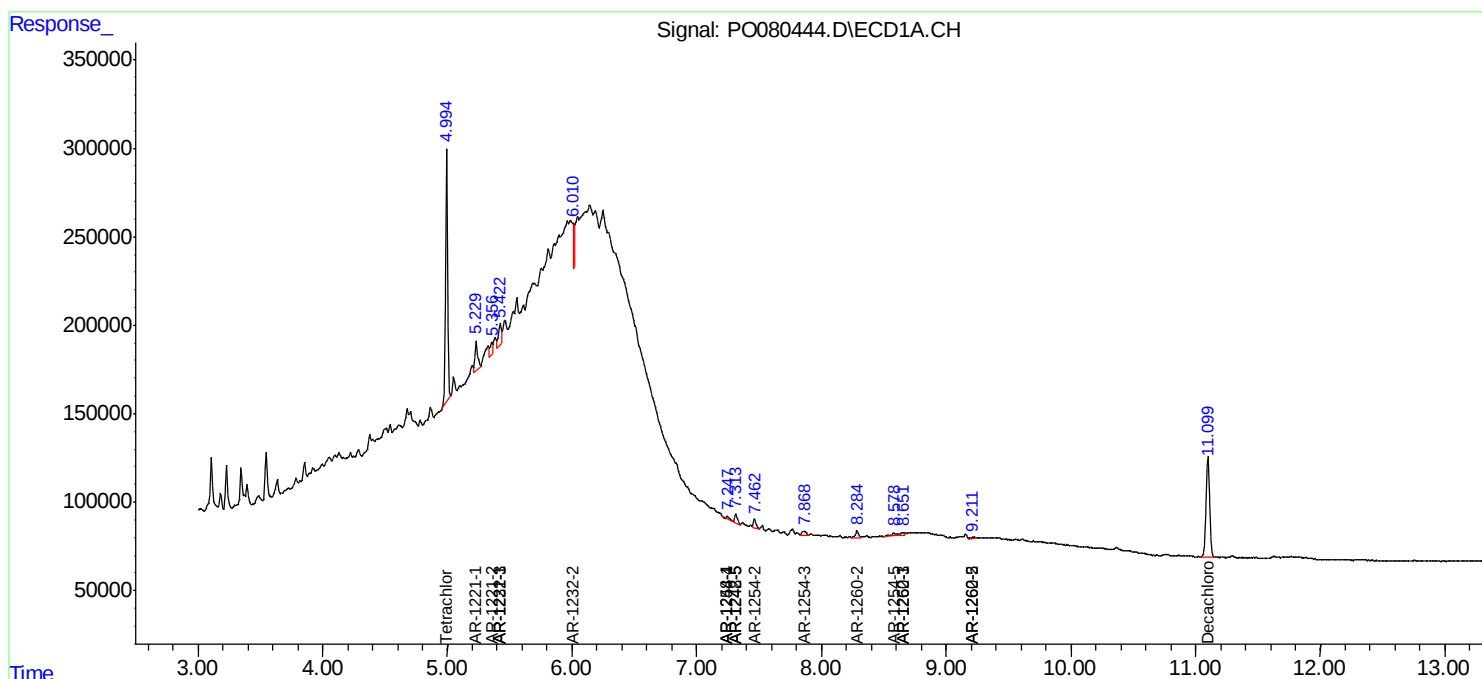
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

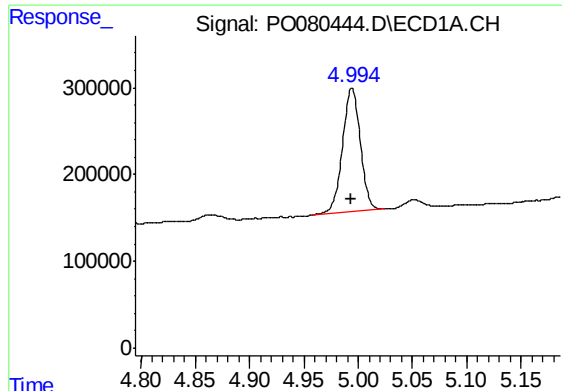
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081321\
Data File : PO080444.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 19:06
Operator : DD\AJ
Sample : M3396-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PIPE-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:13:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
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

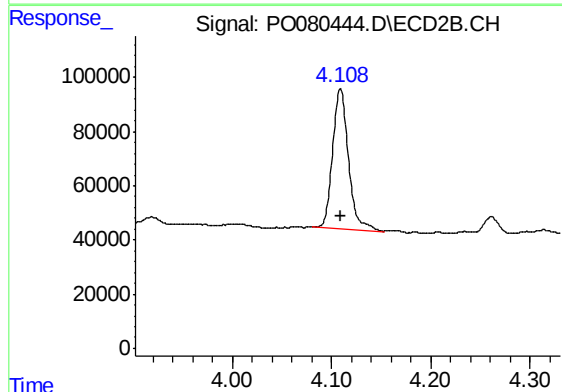




#1 Tetrachloro-m-xylene

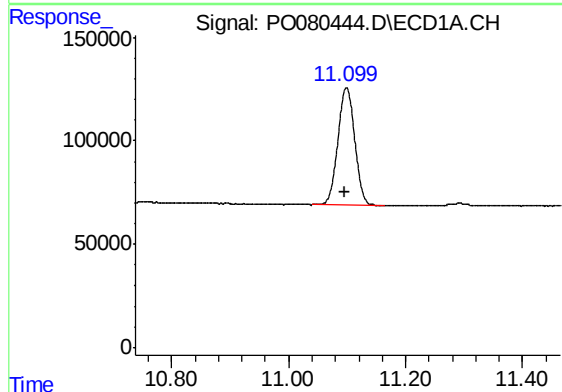
R.T.: 4.994 min
Delta R.T.: 0.001 min
Response: 1629160
Conc: 23.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-E



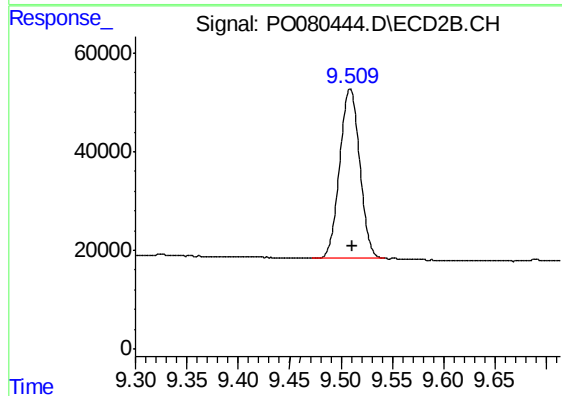
#1 Tetrachloro-m-xylene

R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 572771
Conc: 22.98 ng/ml



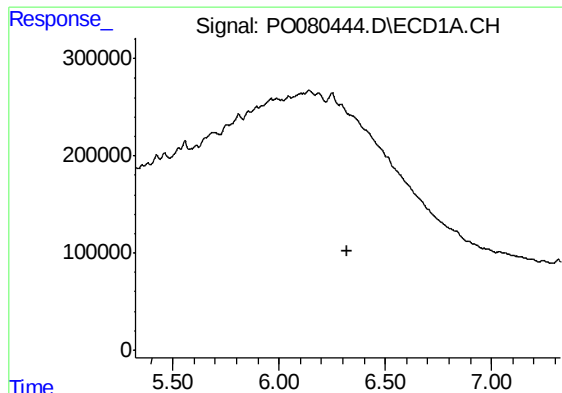
#2 Decachlorobiphenyl

R.T.: 11.099 min
Delta R.T.: 0.003 min
Response: 1142171
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

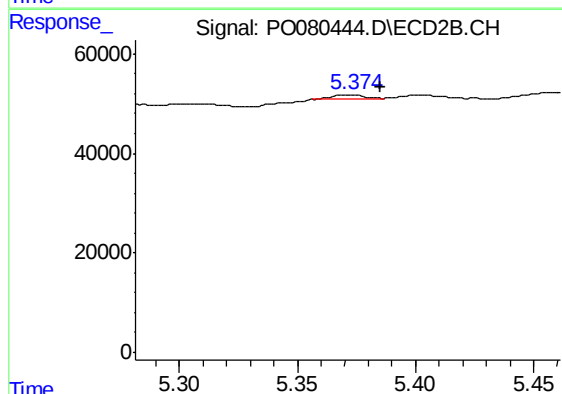
R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 468478
Conc: 20.65 ng/ml



#3 AR-1016-1

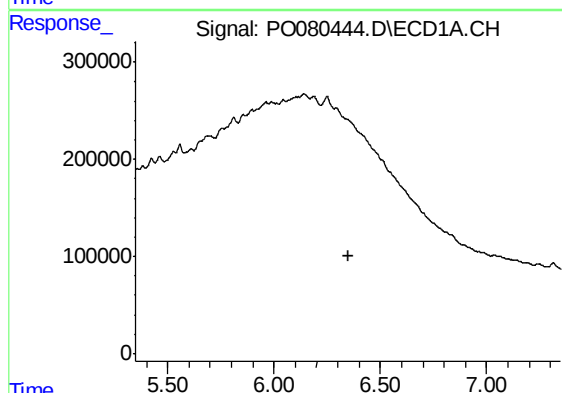
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



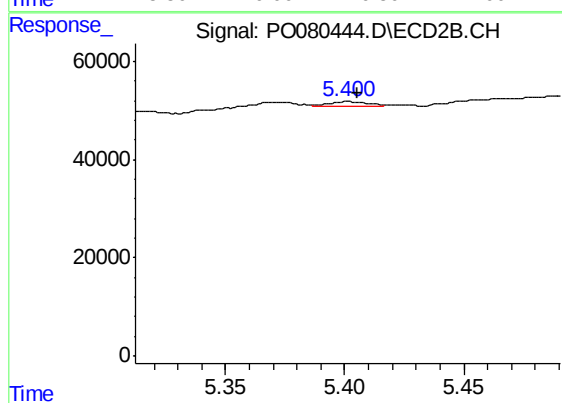
#3 AR-1016-1

R.T.: 5.374 min
Delta R.T.: -0.011 min
Response: 9306
Conc: 9.05 ng/ml



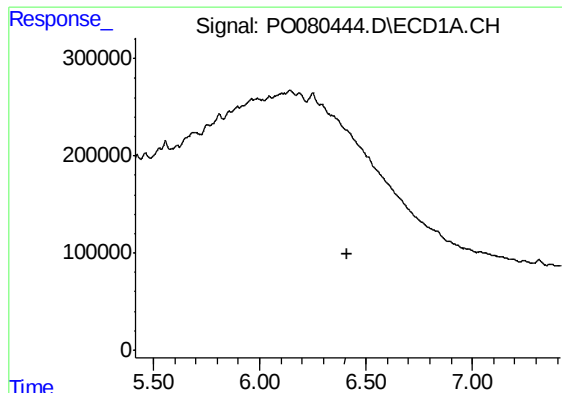
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#4 AR-1016-2

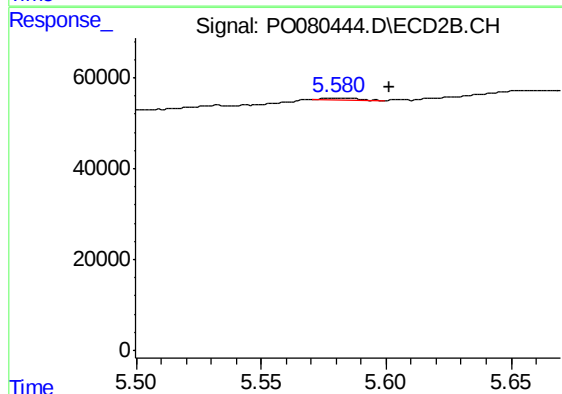
R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 10429
Conc: 7.47 ng/ml



#5 AR-1016-3

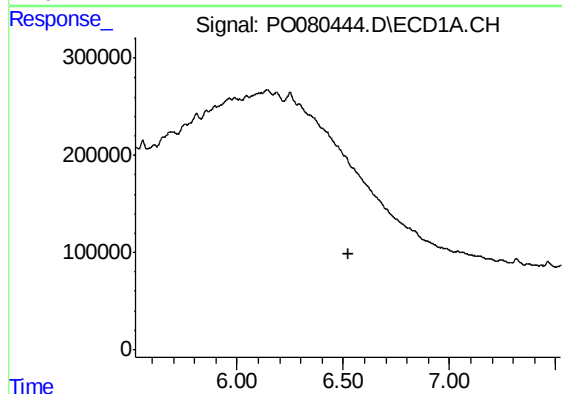
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



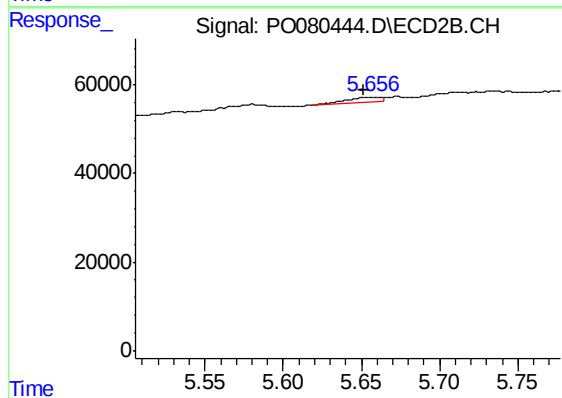
#5 AR-1016-3

R.T.: 5.580 min
Delta R.T.: -0.021 min
Response: 4409
Conc: 5.92 ng/ml



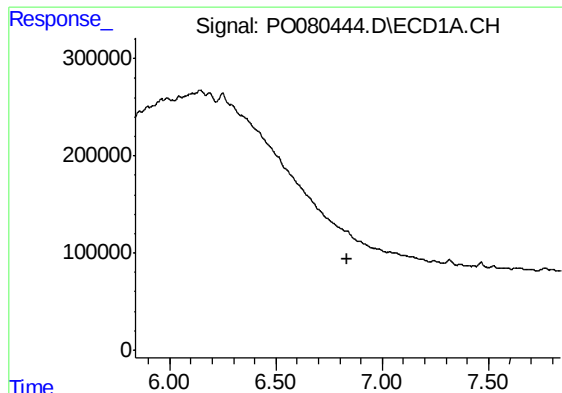
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



#6 AR-1016-4

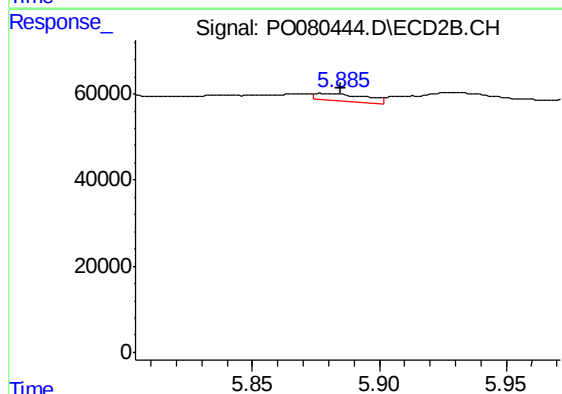
R.T.: 5.661 min
Delta R.T.: 0.009 min
Response: 19329
Conc: 31.35 ng/ml



#7 AR-1016-5

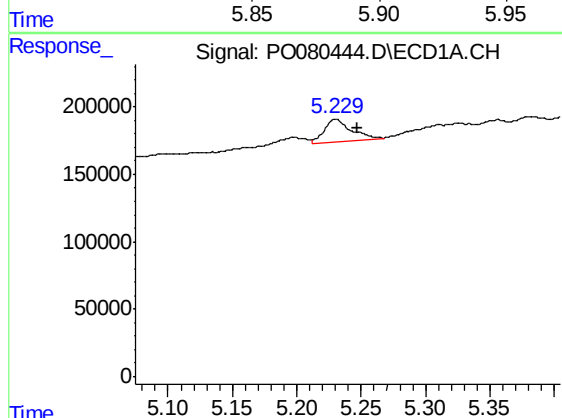
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



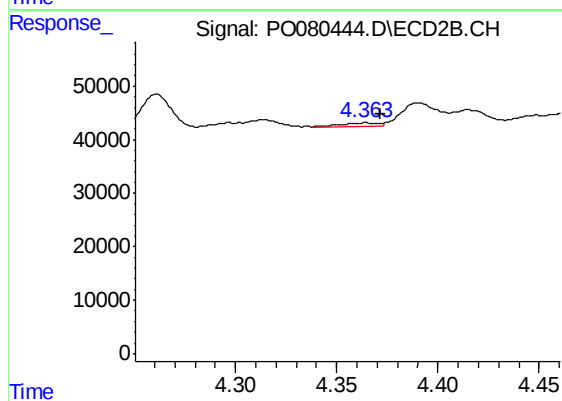
#7 AR-1016-5

R.T.: 5.877 min
Delta R.T.: -0.008 min
Response: 22067
Conc: 29.60 ng/ml



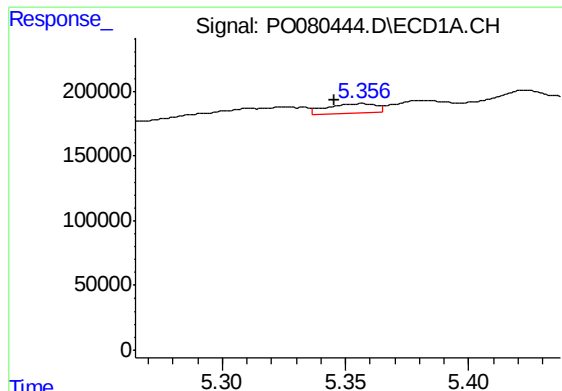
#8 AR-1221-1

R.T.: 5.230 min
Delta R.T.: -0.017 min
Response: 244662
Conc: 307.63 ng/ml



#8 AR-1221-1

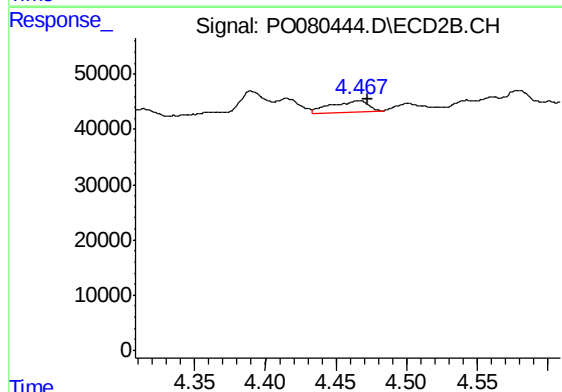
R.T.: 4.364 min
Delta R.T.: -0.008 min
Response: 7801
Conc: 25.47 ng/ml



#9 AR-1221-2

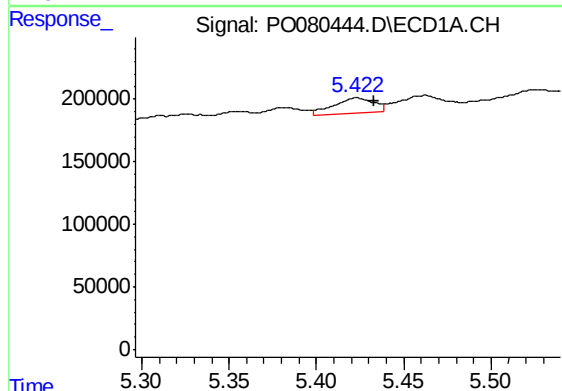
R.T.: 5.356 min
Delta R.T.: 0.011 min
Response: 101179
Conc: 184.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-E



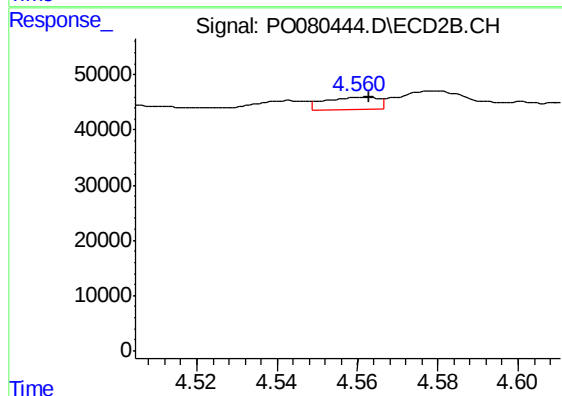
#9 AR-1221-2

R.T.: 4.467 min
Delta R.T.: -0.006 min
Response: 37963
Conc: 163.19 ng/ml



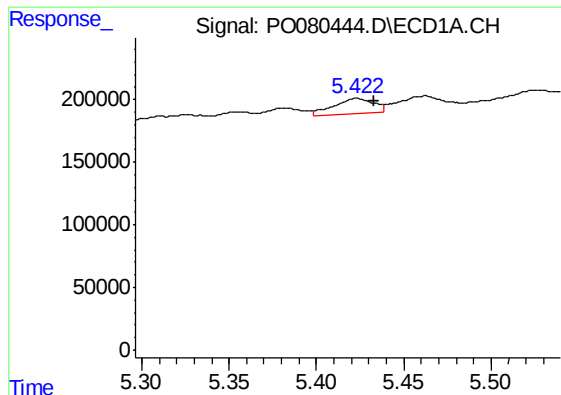
#10 AR-1221-3

R.T.: 5.423 min
Delta R.T.: -0.011 min
Response: 207761
Conc: 125.99 ng/ml



#10 AR-1221-3

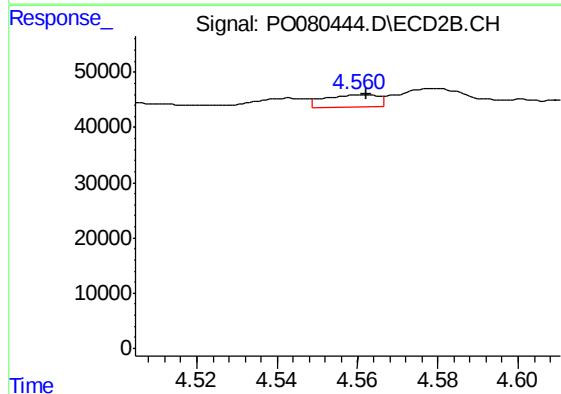
R.T.: 4.560 min
Delta R.T.: -0.003 min
Response: 20012
Conc: 28.74 ng/ml



#11 AR-1232-1

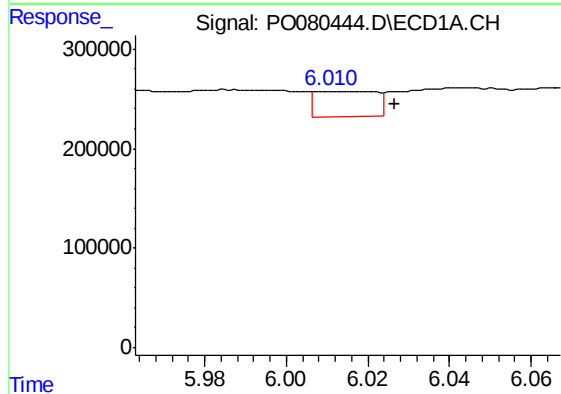
R.T.: 5.423 min
Delta R.T.: -0.011 min
Response: 207761
Conc: 132.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-E



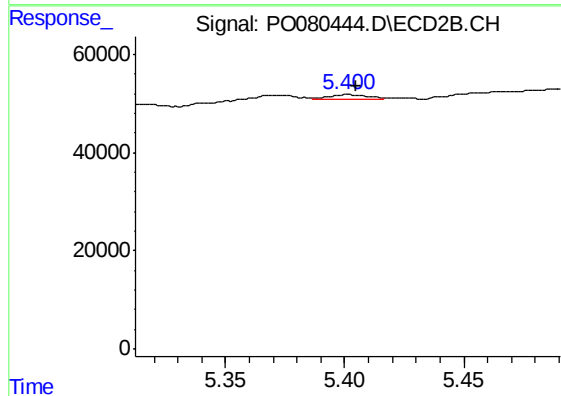
#11 AR-1232-1

R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 20012
Conc: 31.45 ng/ml



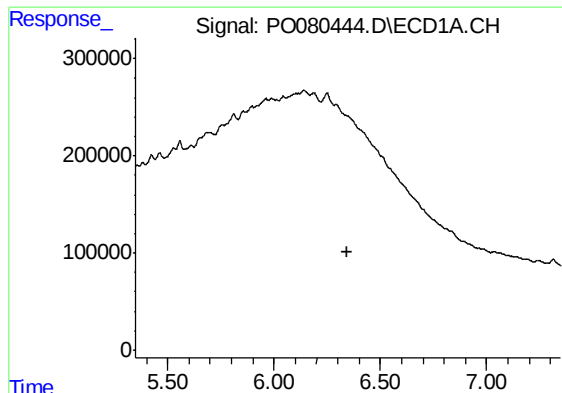
#12 AR-1232-2

R.T.: 6.011 min
Delta R.T.: -0.016 min
Response: 263861
Conc: 313.67 ng/ml



#12 AR-1232-2

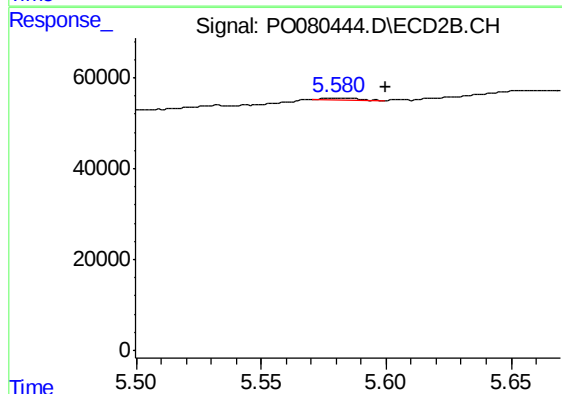
R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 10429
Conc: 16.58 ng/ml



#13 AR-1232-3

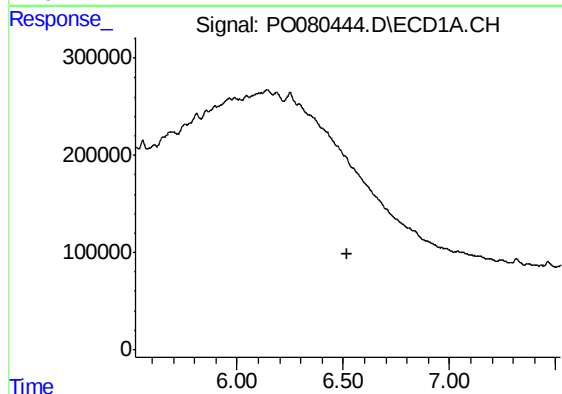
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



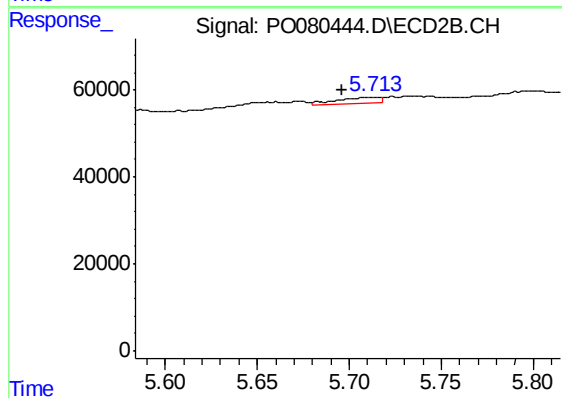
#13 AR-1232-3

R.T.: 5.580 min
Delta R.T.: -0.020 min
Response: 4409
Conc: 14.09 ng/ml



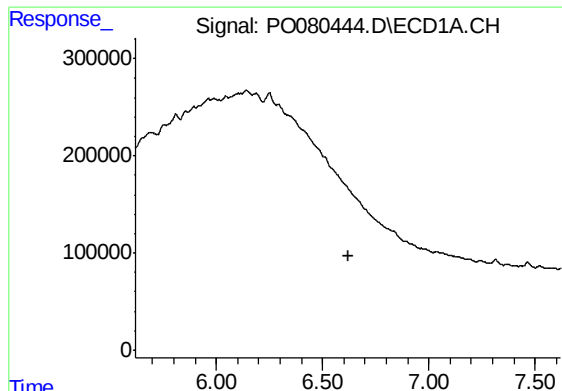
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



#14 AR-1232-4

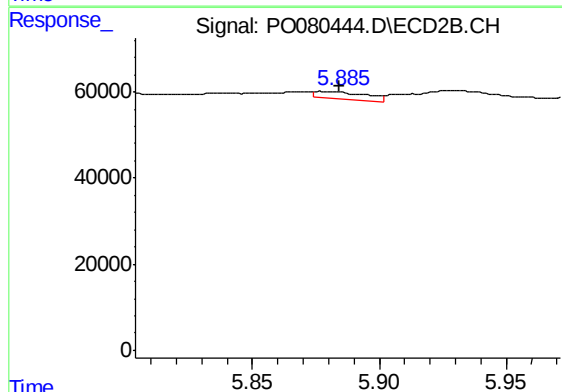
R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 23135
Conc: 80.39 ng/ml



#15 AR-1232-5

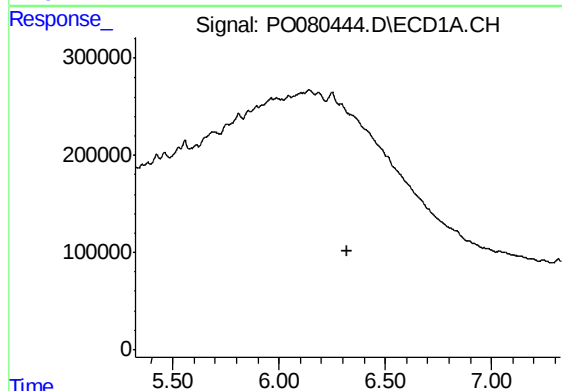
R.T.: 0.000 min
Exp R.T. : 6.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



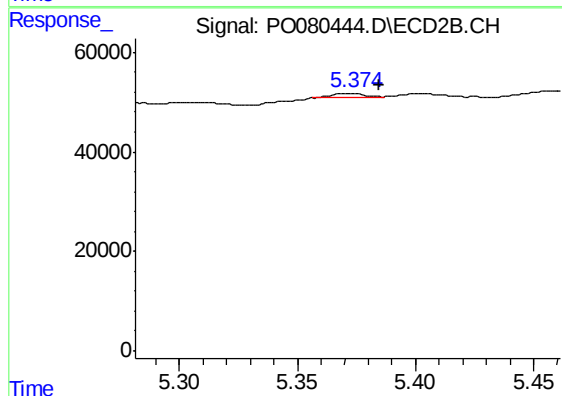
#15 AR-1232-5

R.T.: 5.877 min
Delta R.T.: -0.007 min
Response: 22067
Conc: 72.68 ng/ml



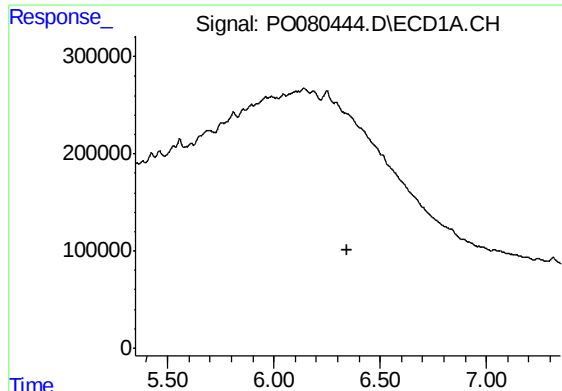
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#16 AR-1242-1

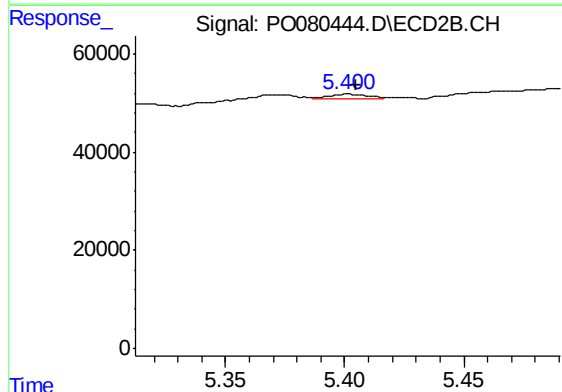
R.T.: 5.374 min
Delta R.T.: -0.011 min
Response: 9306
Conc: 11.66 ng/ml



#17 AR-1242-2

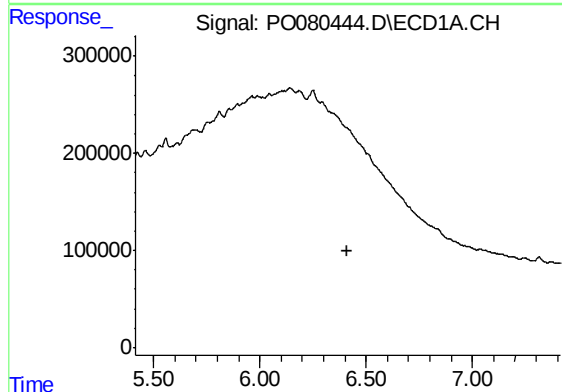
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



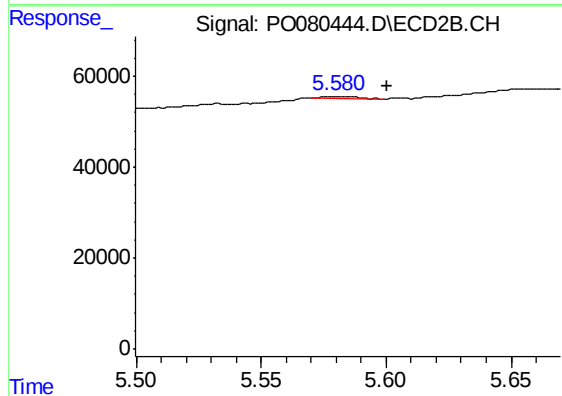
#17 AR-1242-2

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 10429
Conc: 9.60 ng/ml



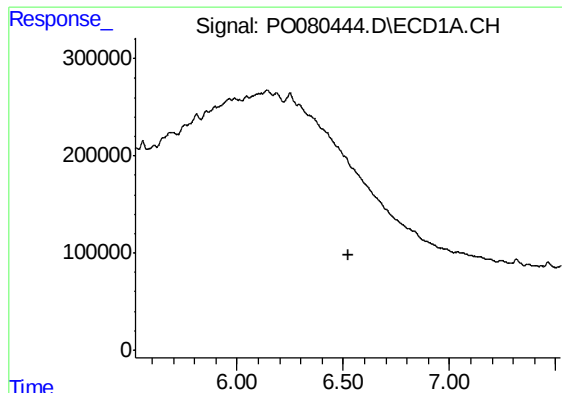
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#18 AR-1242-3

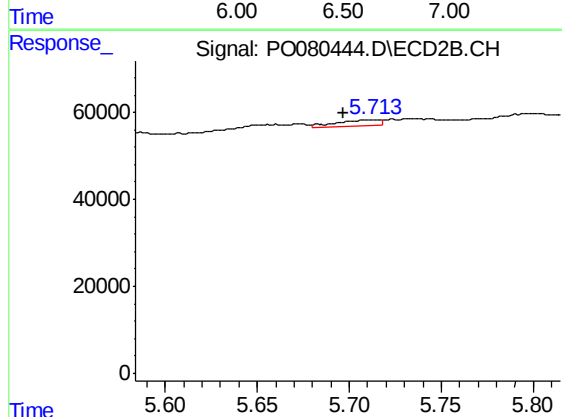
R.T.: 5.580 min
Delta R.T.: -0.020 min
Response: 4409
Conc: 7.70 ng/ml



#19 AR-1242-4

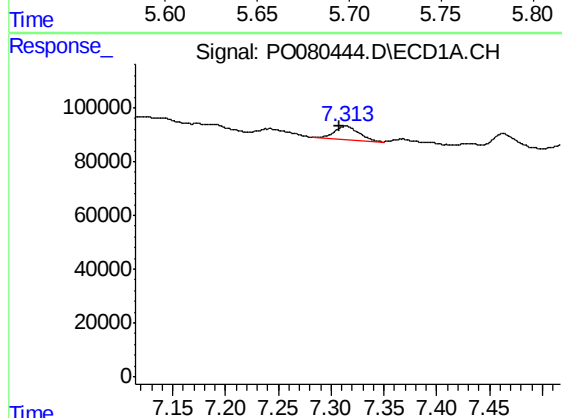
R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



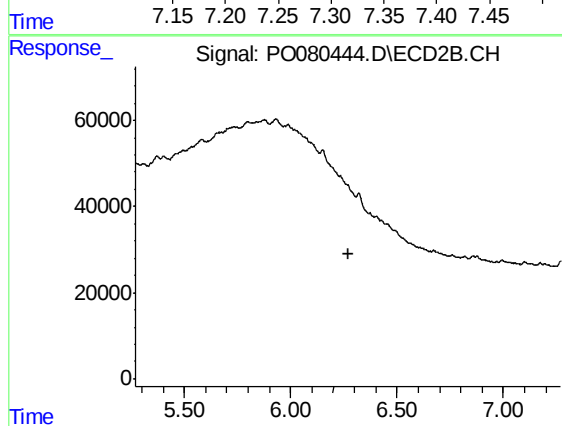
#19 AR-1242-4

R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 23135
Conc: 41.65 ng/ml



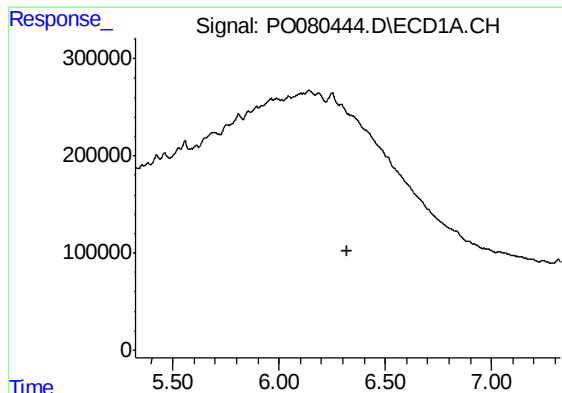
#20 AR-1242-5

R.T.: 7.314 min
Delta R.T.: 0.006 min
Response: 81696
Conc: 55.79 ng/ml



#20 AR-1242-5

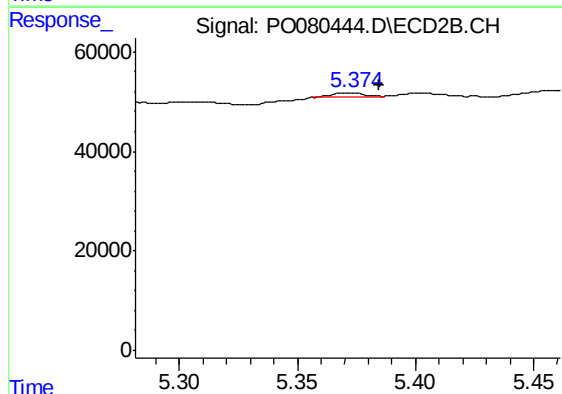
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#21 AR-1248-1

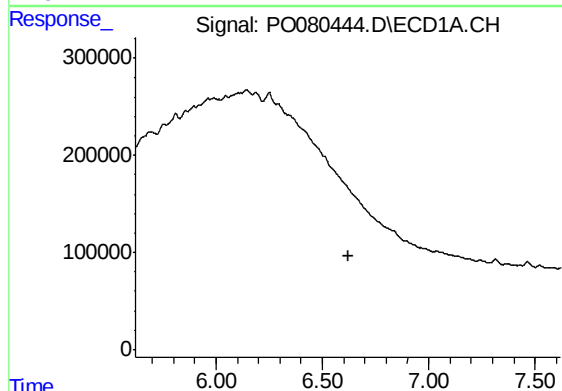
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



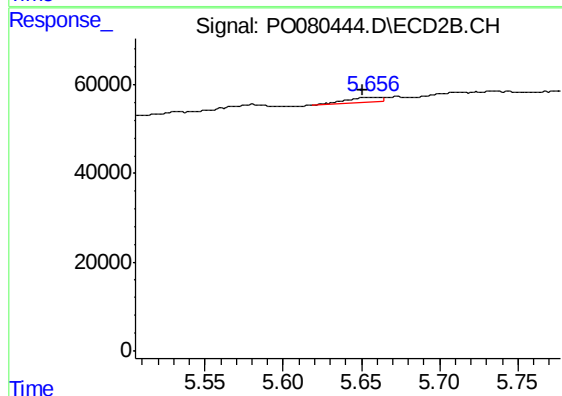
#21 AR-1248-1

R.T.: 5.374 min
Delta R.T.: -0.010 min
Response: 9306
Conc: 14.80 ng/ml



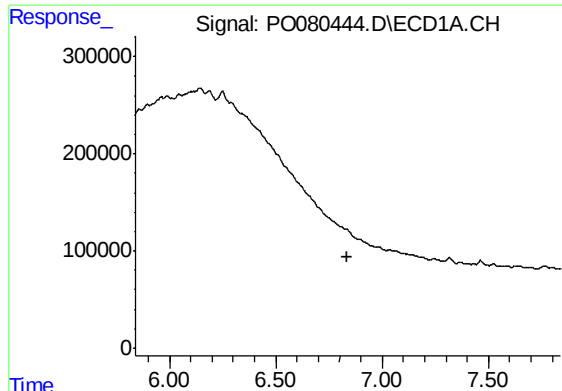
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.620 min
Response: 0
Conc: N.D.



#22 AR-1248-2

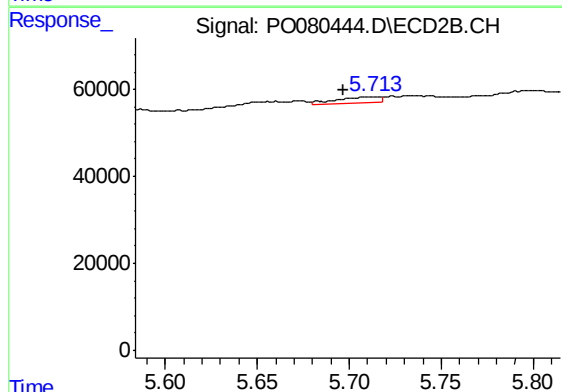
R.T.: 5.661 min
Delta R.T.: 0.010 min
Response: 19329
Conc: 22.29 ng/ml



#23 AR-1248-3

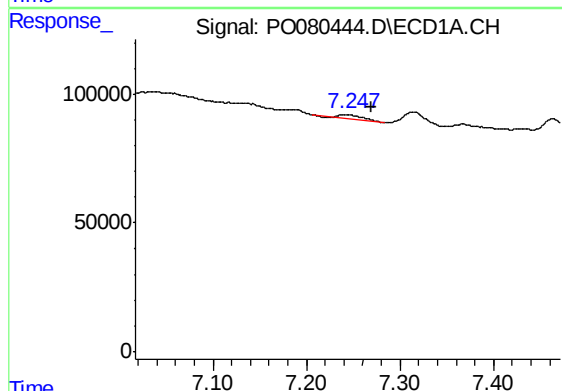
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



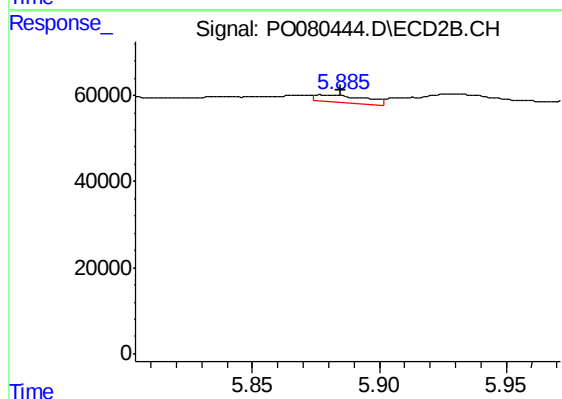
#23 AR-1248-3

R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 23135
Conc: 25.90 ng/ml



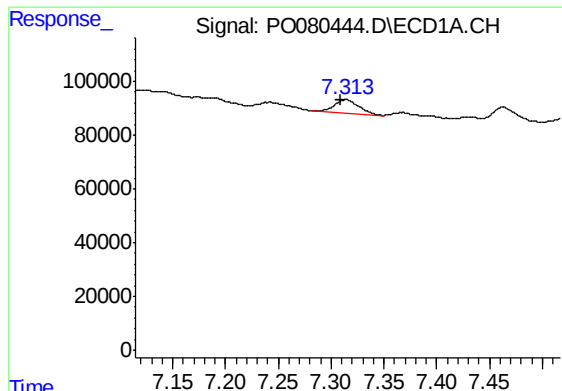
#24 AR-1248-4

R.T.: 7.242 min
Delta R.T.: -0.027 min
Response: 28798
Conc: 10.59 ng/ml



#24 AR-1248-4

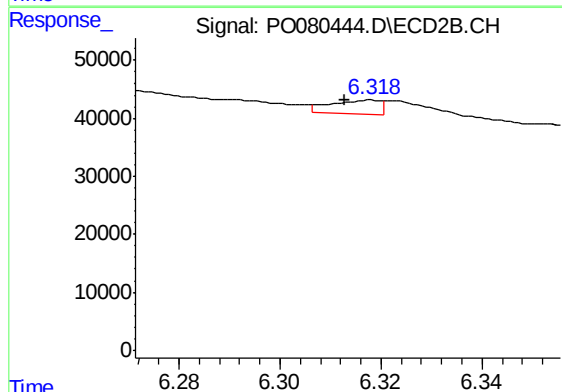
R.T.: 5.877 min
Delta R.T.: -0.008 min
Response: 22067
Conc: 21.60 ng/ml



#25 AR-1248-5

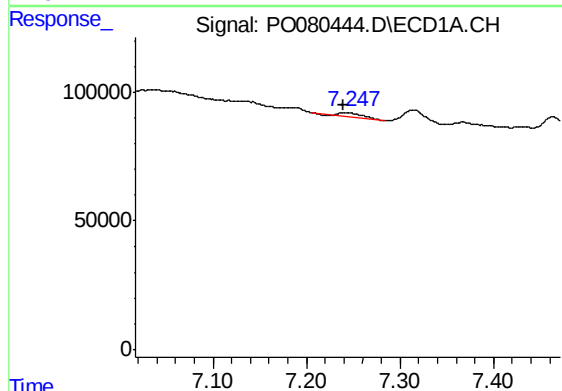
R.T.: 7.314 min
Delta R.T.: 0.005 min
Response: 81696
Conc: 30.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-E



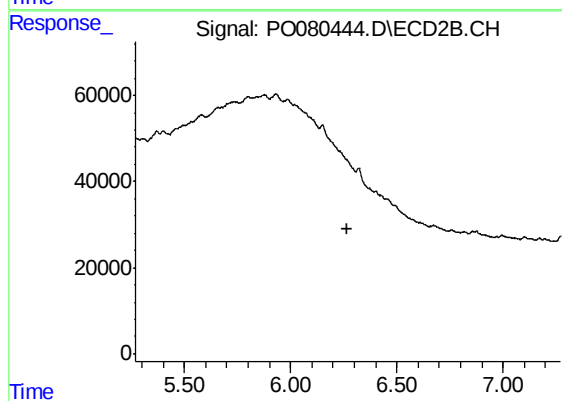
#25 AR-1248-5

R.T.: 6.318 min
Delta R.T.: 0.005 min
Response: 16195
Conc: 15.62 ng/ml



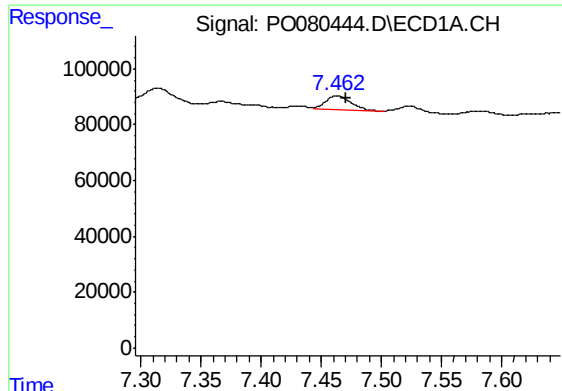
#26 AR-1254-1

R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 28798
Conc: 11.11 ng/ml



#26 AR-1254-1

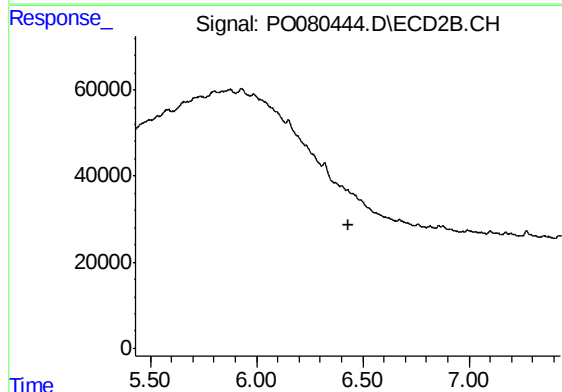
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#27 AR-1254-2

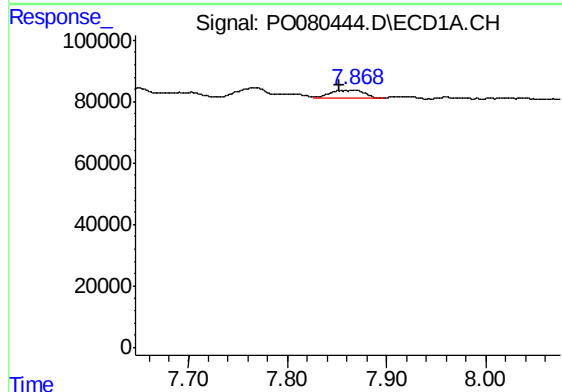
R.T.: 7.463 min
Delta R.T.: -0.008 min
Response: 76561
Conc: 19.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-E



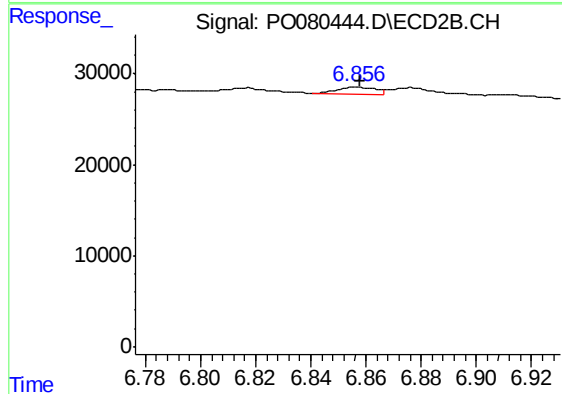
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



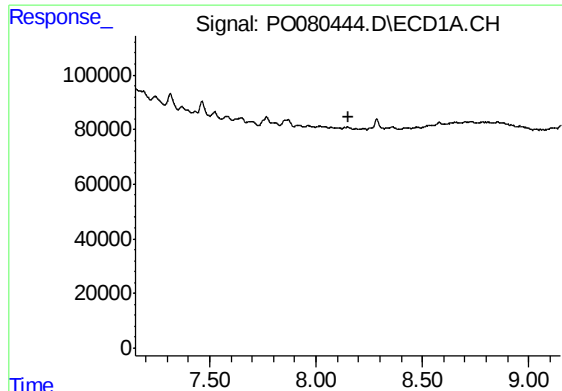
#28 AR-1254-3

R.T.: 7.868 min
Delta R.T.: 0.015 min
Response: 57436
Conc: 14.07 ng/ml



#28 AR-1254-3

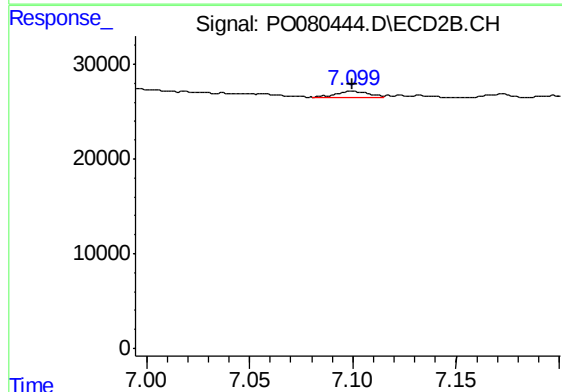
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 7821
Conc: 3.88 ng/ml



#29 AR-1254-4

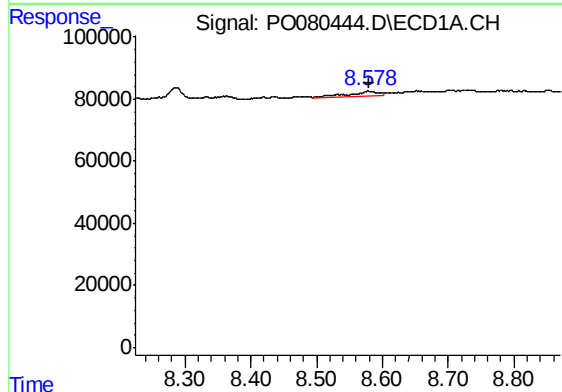
R.T.: 0.000 min
Exp R.T.: 8.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



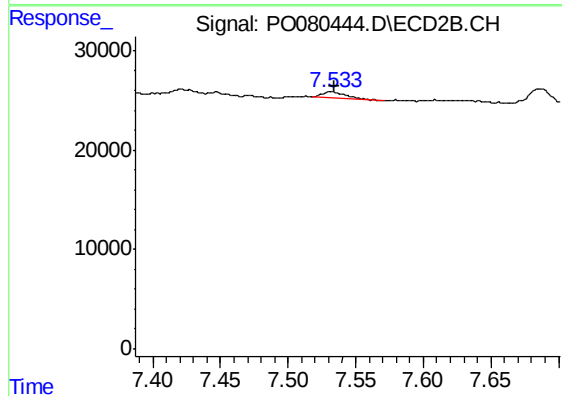
#29 AR-1254-4

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 7388
Conc: 5.68 ng/ml



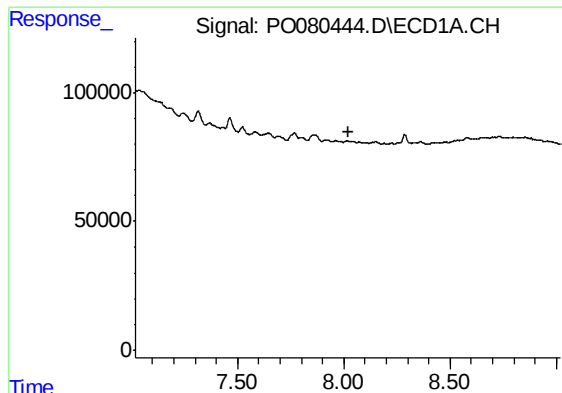
#30 AR-1254-5

R.T.: 8.579 min
Delta R.T.: -0.001 min
Response: 49231
Conc: 15.91 ng/ml



#30 AR-1254-5

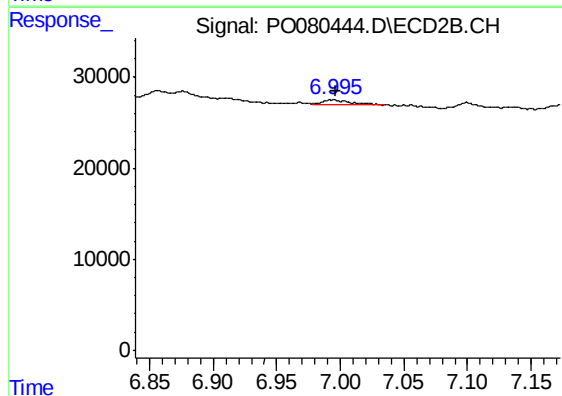
R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 7570
Conc: 4.31 ng/ml



#31 AR-1260-1

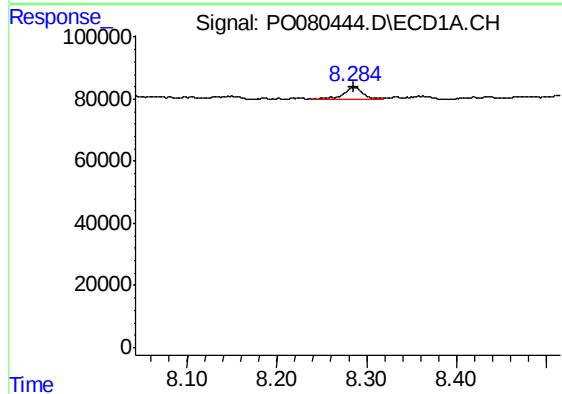
R.T.: 0.000 min
Exp R.T. : 8.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIPE-E



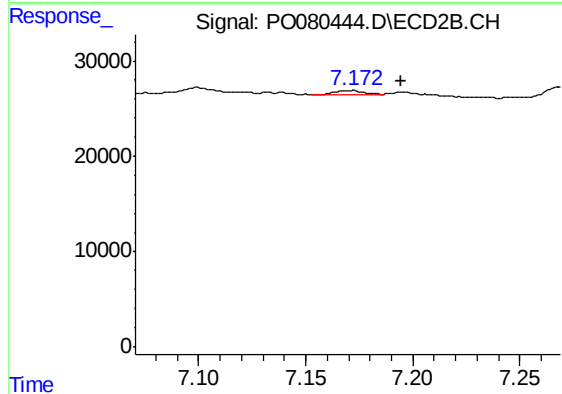
#31 AR-1260-1

R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 7710
Conc: 5.75 ng/ml



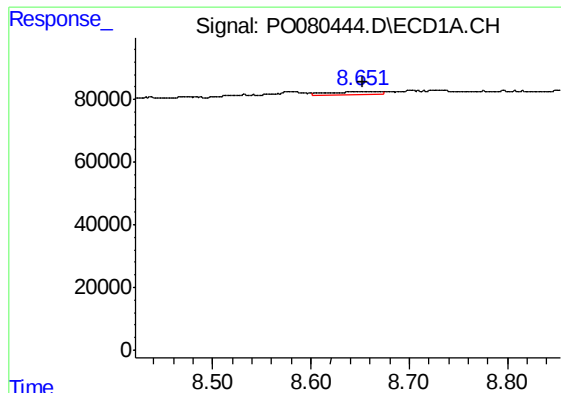
#32 AR-1260-2

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 65815
Conc: 19.80 ng/ml



#32 AR-1260-2

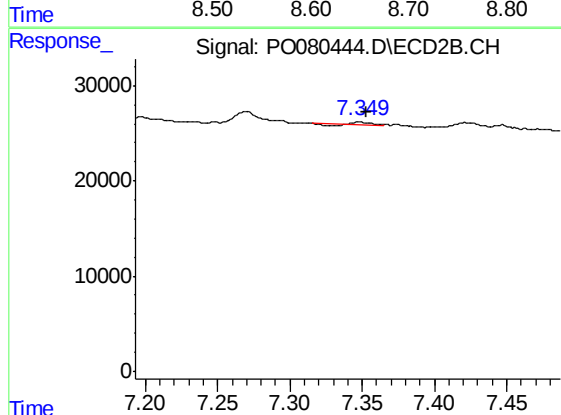
R.T.: 7.172 min
Delta R.T.: -0.022 min
Response: 3532
Conc: 2.12 ng/ml



#33 AR-1260-3

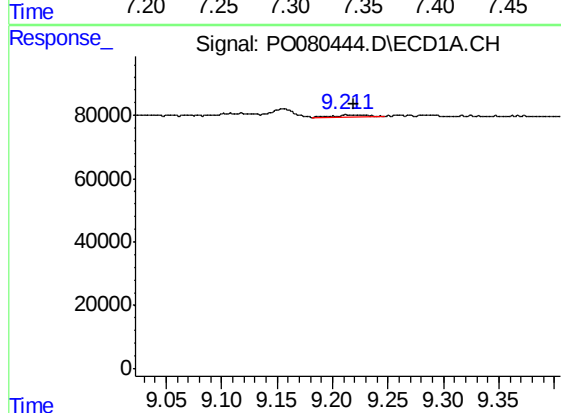
R.T.: 8.659 min
Delta R.T.: 0.006 min
Response: 42131
Conc: 16.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-E



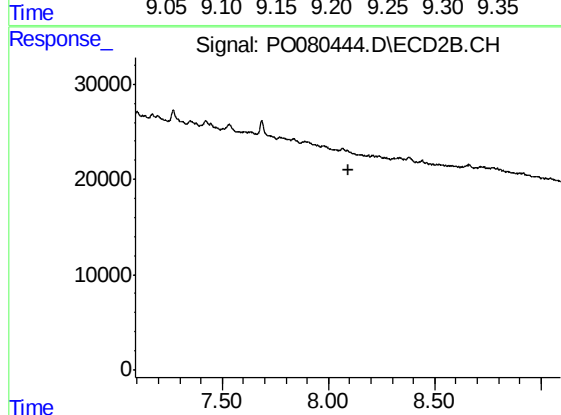
#33 AR-1260-3

R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 2140
Conc: 1.40 ng/ml



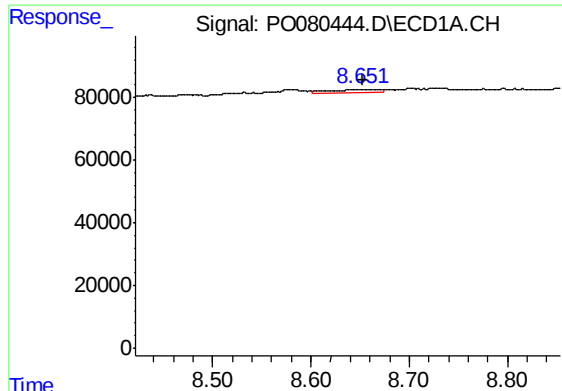
#35 AR-1260-5

R.T.: 9.212 min
Delta R.T.: -0.006 min
Response: 12649
Conc: 2.22 ng/ml



#35 AR-1260-5

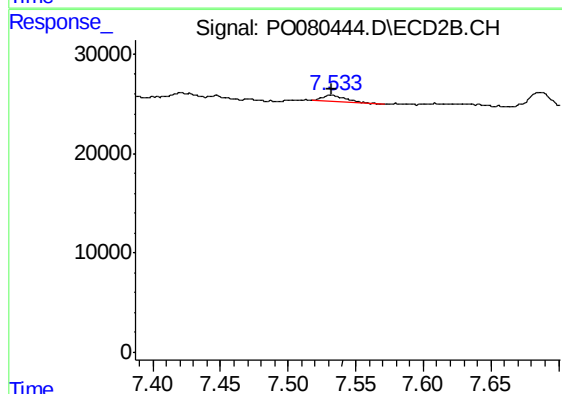
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#36 AR-1262-1

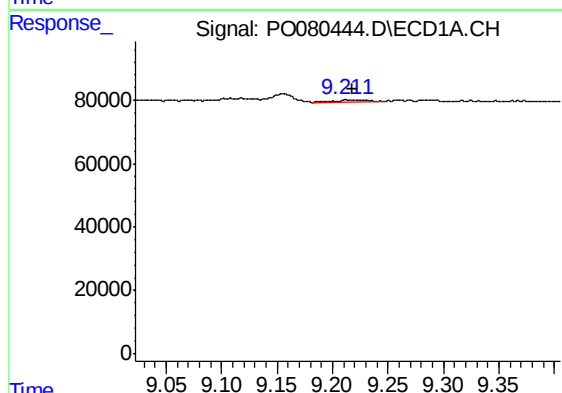
R.T.: 8.659 min
Delta R.T.: 0.006 min
Response: 42131
Conc: 11.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-E



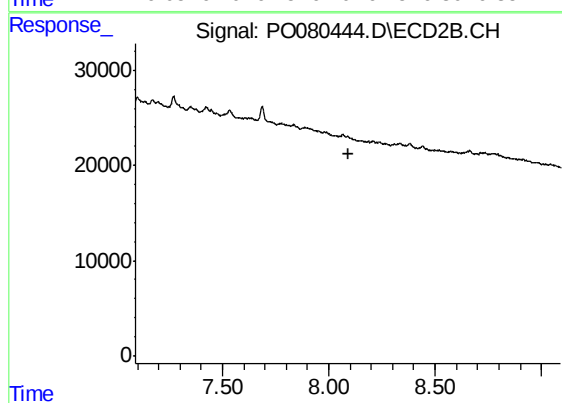
#36 AR-1262-1

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 7570
Conc: 7.54 ng/ml



#37 AR-1262-2

R.T.: 9.212 min
Delta R.T.: -0.006 min
Response: 12649
Conc: 1.87 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.090 min
Response: 0
Conc: N.D.