

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 20:46
 Operator : HP/AJ
 Sample : K4853-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:38:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.365	3.525	766436	609074	18.687	18.834
2)	SA Decachlor...	10.027	8.394	852915	610458	18.314	18.855
Target Compounds							
3)	L1 AR-1016-1	5.459	0.000	20450	0	11.152	N.D. #
5)	L1 AR-1016-3	0.000	4.806	0	3609	N.D.	3.603 #
6)	L1 AR-1016-4	0.000	4.806	0	3609	N.D.	4.165 #
7)	L1 AR-1016-5	0.000	4.999	0	5271	N.D.	4.618 #
8)	L2 AR-1221-1	0.000	3.684	0	4296	N.D.	10.850 #
9)	L2 AR-1221-2	4.670	3.814	13059	10842	36.373	35.156
10)	L2 AR-1221-3	4.670	0.000	13059	0	11.470	N.D. #
11)	L3 AR-1232-1	4.670	0.000	13059	0	9.338	N.D. #
13)	L3 AR-1232-3	0.000	4.806	0	3609	N.D.	5.466 #
14)	L3 AR-1232-4	0.000	4.806	0	3609	N.D.	5.726 #
15)	L3 AR-1232-5	5.801	4.999	2657	5271	3.833	7.682 #
16)	L4 AR-1242-1	5.459	0.000	20450	0	14.399	N.D. #
18)	L4 AR-1242-3	0.000	4.806	0	3609	N.D.	4.622 #
19)	L4 AR-1242-4	0.000	4.806	0	3609	N.D.	4.398 #
20)	L4 AR-1242-5	6.446	5.354	3862	8926	2.888	8.333 #
21)	L5 AR-1248-1	5.459	0.000	20450	0	17.407	N.D. #
22)	L5 AR-1248-2	5.801	4.806	2657	3609	1.575	3.063 #
23)	L5 AR-1248-3	0.000	4.806	0	3609	N.D.	2.908 #
24)	L5 AR-1248-4	6.408	4.999	9595	5271	4.061	3.506
25)	L5 AR-1248-5	6.446	5.354	3862	8926	1.703	5.818 #
26)	L6 AR-1254-1	6.378	5.354	10922	8926	4.787	4.070
27)	L6 AR-1254-2	6.598	5.499	19275	6795	5.335	3.466 #
28)	L6 AR-1254-3	6.965	5.893	20315	7347	5.199	2.308 #
29)	L6 AR-1254-4	7.247	6.120	11223	7496	3.706	3.695
30)	L6 AR-1254-5	7.666	6.528	19132	12222	6.092	4.321 #
31)	L7 AR-1260-1	7.125	6.020	49560	364	18.985	0.179 #
32)	L7 AR-1260-2	7.379	6.208	68555	3423	21.504	1.425 #
33)	L7 AR-1260-3	7.727	6.356	4490	6145	1.870	2.727 #
34)	L7 AR-1260-4	7.957	0.000	31799	0	11.901	N.D. #
35)	L7 AR-1260-5	8.282	0.000	8954	0	1.810	N.D. #
36)	L8 AR-1262-1	7.727	0.000	4490	0	1.172	N.D. #
37)	L8 AR-1262-2	8.282	0.000	8954	0	1.442	N.D. #
38)	L8 AR-1262-3	8.600	0.000	15666	0	3.769	N.D. #
39)	L8 AR-1262-4	8.667	0.000	75859	0	24.030	N.D. #
41)	L9 AR-1268-1	8.600	0.000	15666	0	2.330	N.D. #
42)	L9 AR-1268-2	8.667	0.000	75859	0	12.250	N.D. #
45)	L9 AR-1268-5	0.000	8.161	0	6405	N.D.	0.637 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 20:46
Operator : HP/AJ
Sample : K4853-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:38:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 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

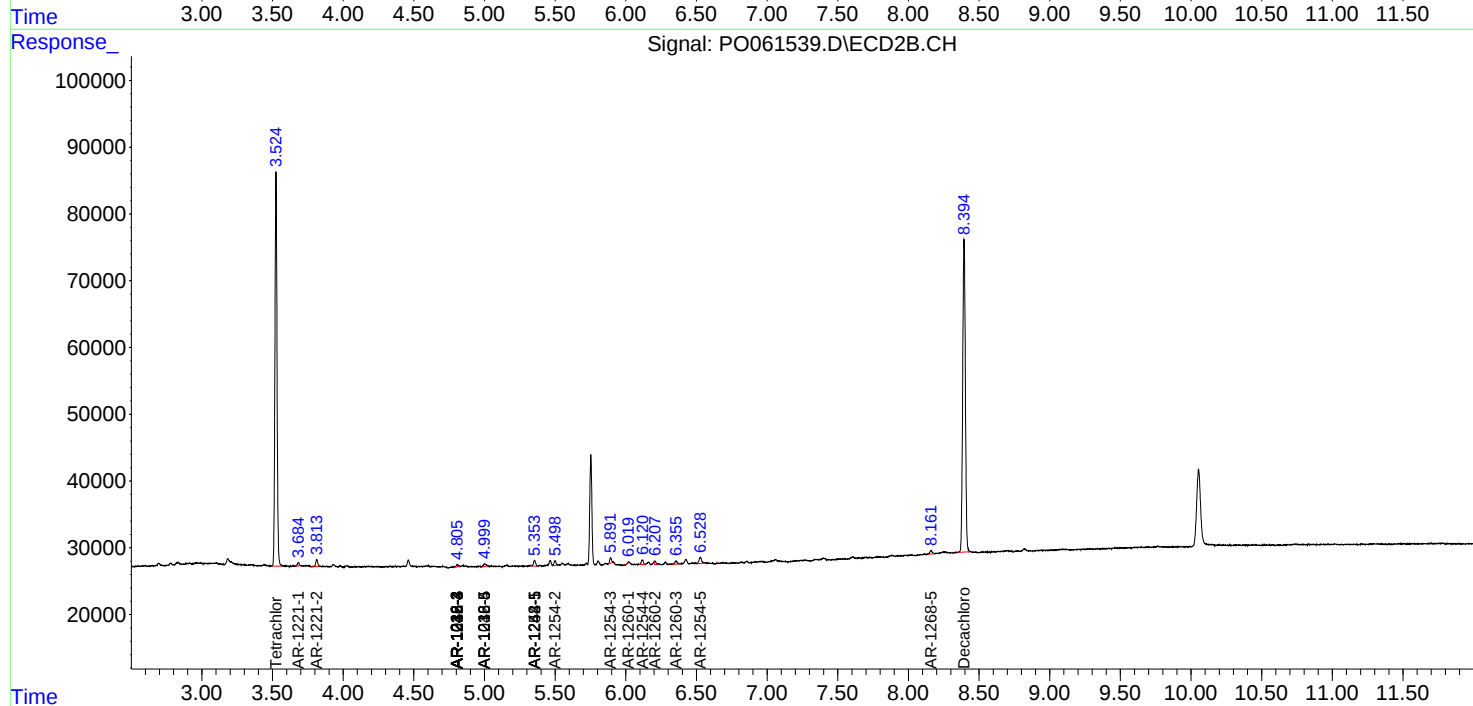
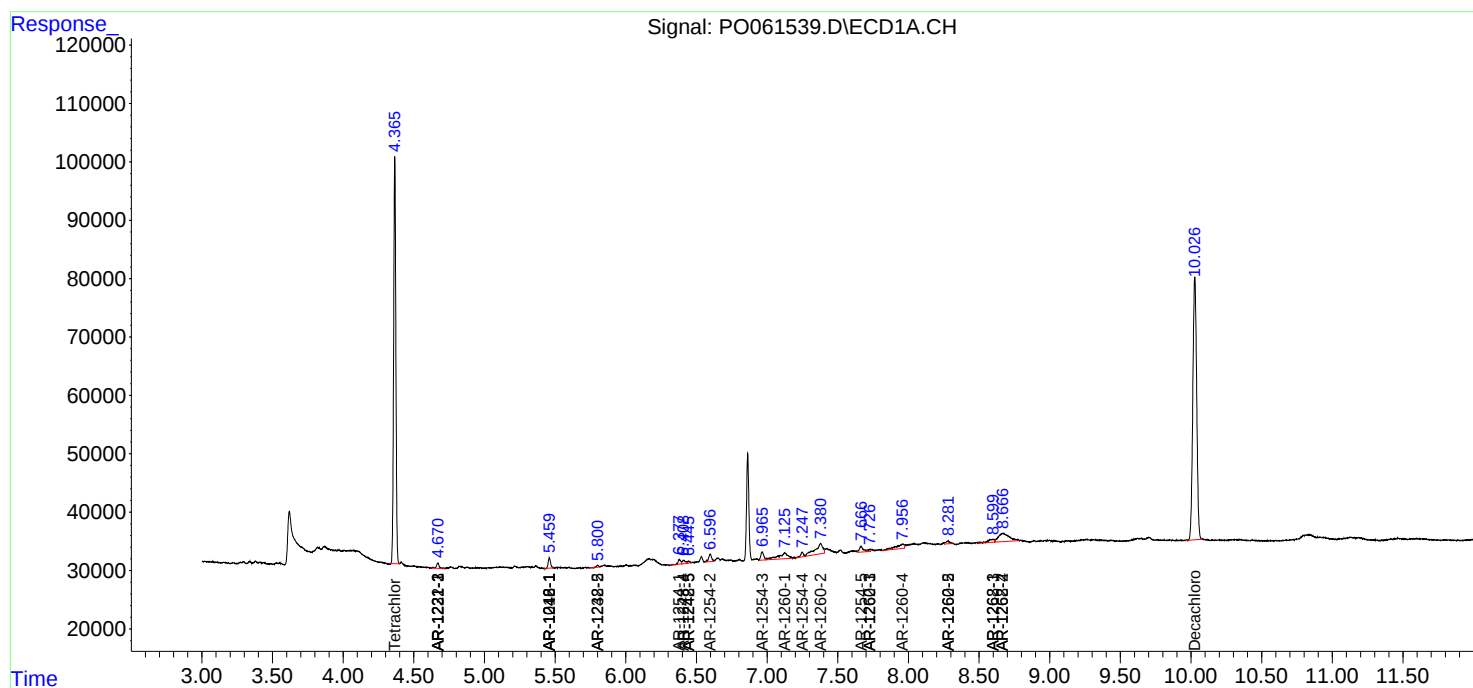
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

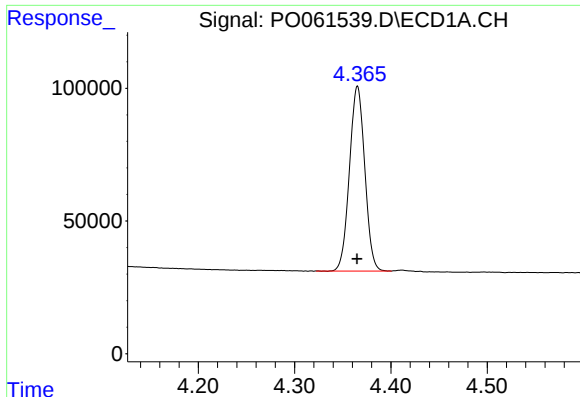
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
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Operator : HP/AJ
Sample : K4853-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 02 01:38:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

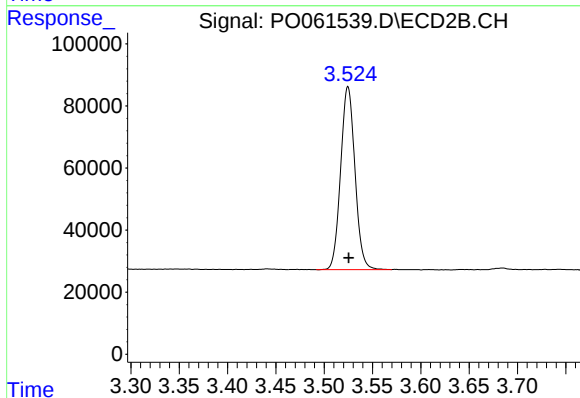
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





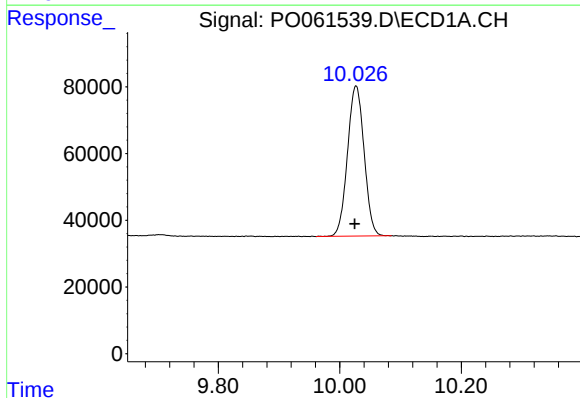
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 766436
Conc: 18.69 ng/ml



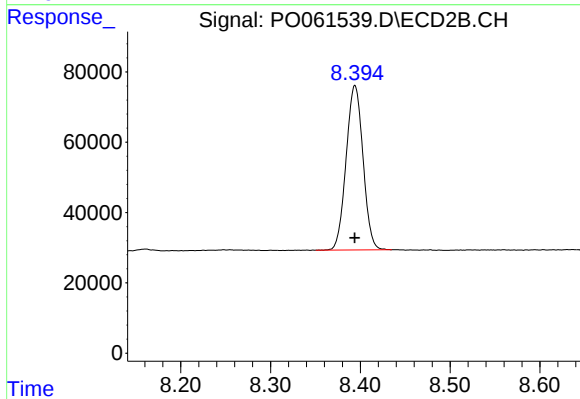
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 609074
Conc: 18.83 ng/ml



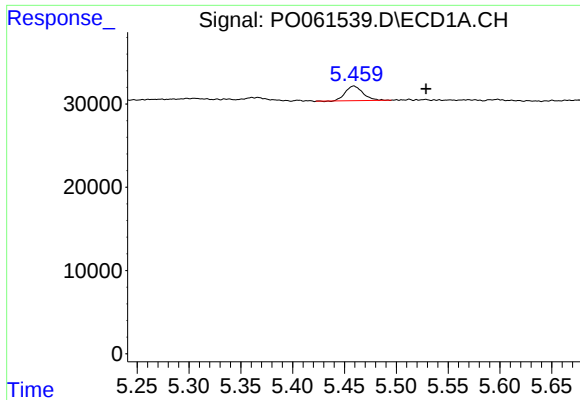
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.002 min
Response: 852915
Conc: 18.31 ng/ml



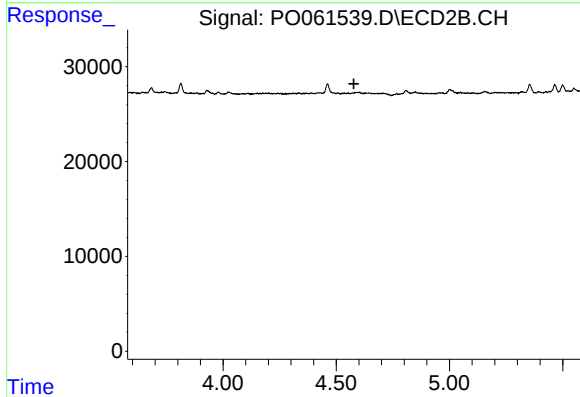
#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 610458
Conc: 18.86 ng/ml



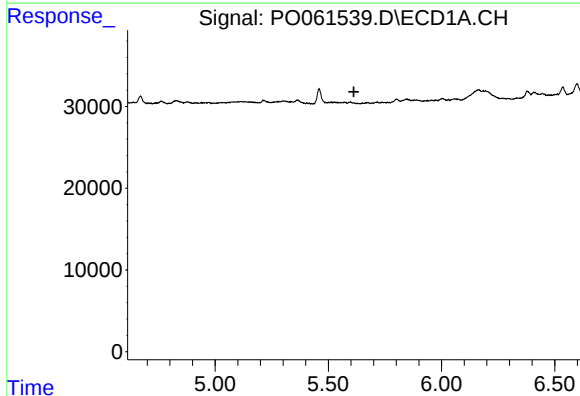
#3 AR-1016-1

R.T.: 5.459 min
Delta R.T.: -0.070 min
Response: 20450
Conc: 11.15 ng/ml



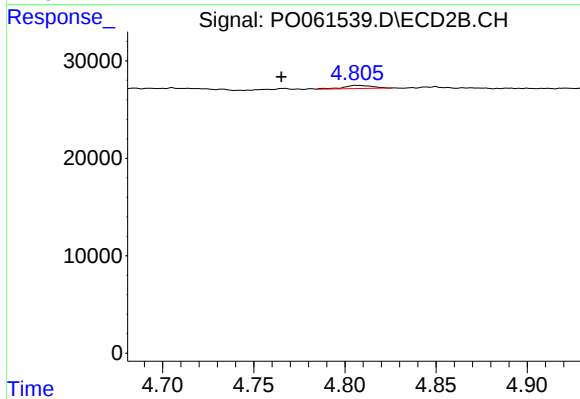
#3 AR-1016-1

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



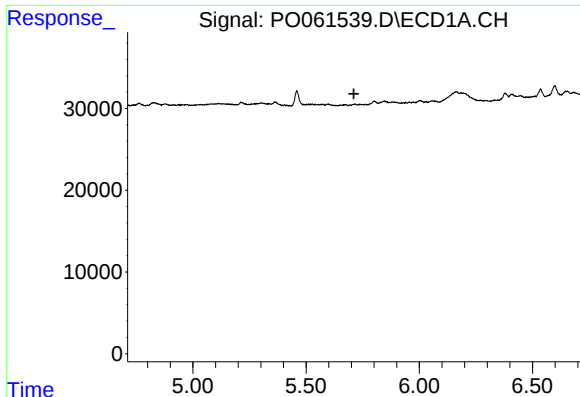
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



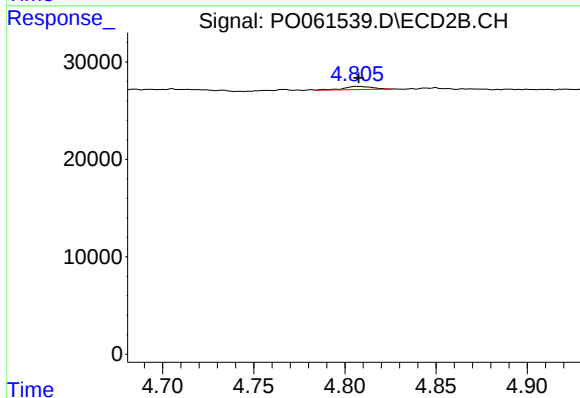
#5 AR-1016-3

R.T.: 4.806 min
Delta R.T.: 0.041 min
Response: 3609
Conc: 3.60 ng/ml



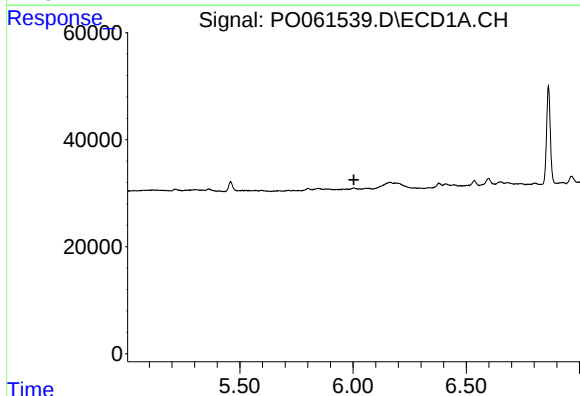
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.



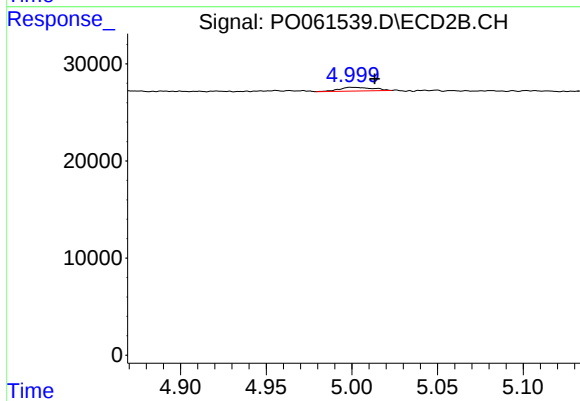
#6 AR-1016-4

R.T.: 4.806 min
Delta R.T.: -0.002 min
Response: 3609
Conc: 4.16 ng/ml



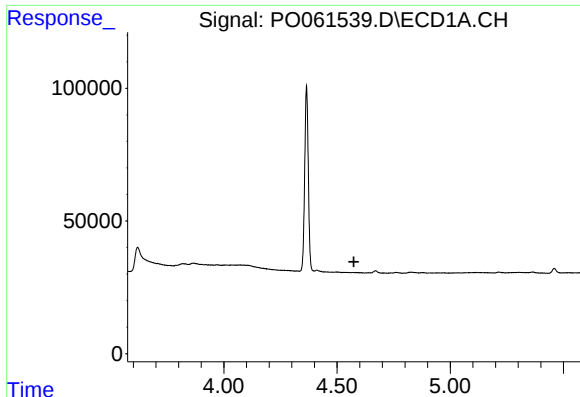
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



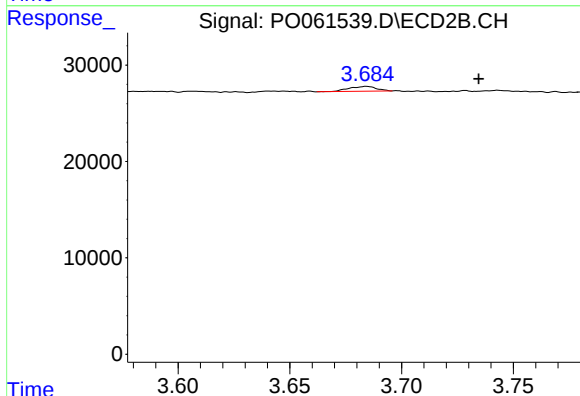
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: -0.014 min
Response: 5271
Conc: 4.62 ng/ml



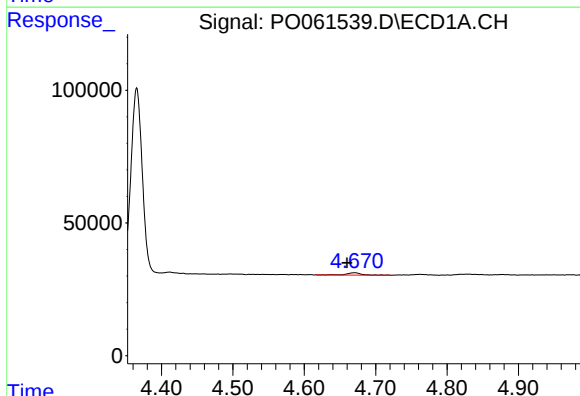
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



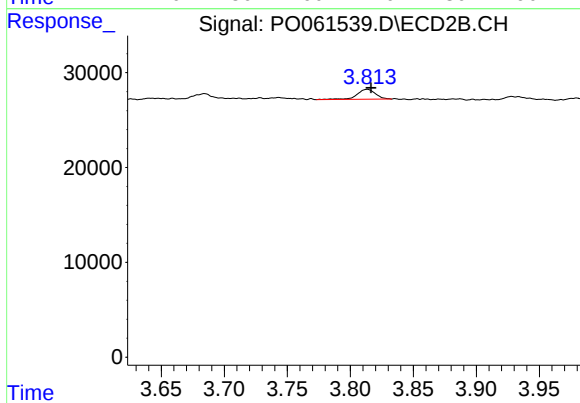
#8 AR-1221-1

R.T.: 3.684 min
Delta R.T.: -0.050 min
Response: 4296
Conc: 10.85 ng/ml



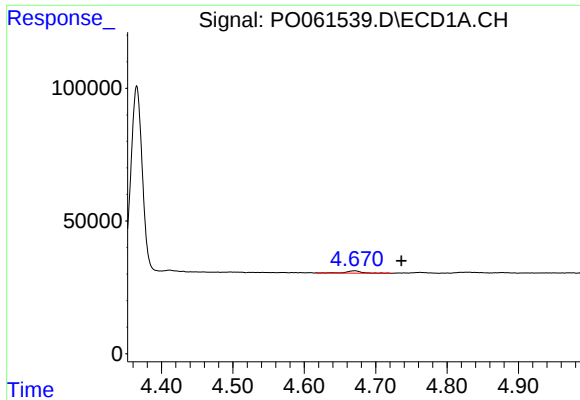
#9 AR-1221-2

R.T.: 4.670 min
Delta R.T.: 0.010 min
Response: 13059
Conc: 36.37 ng/ml



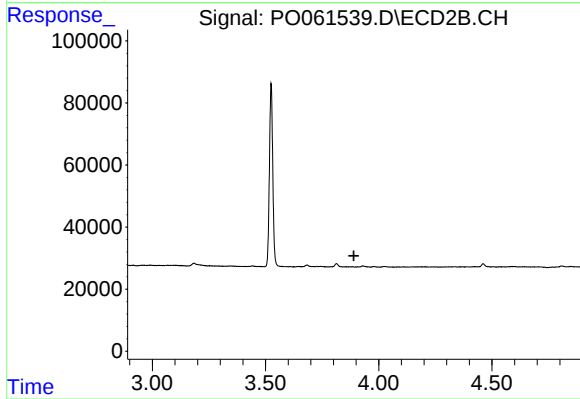
#9 AR-1221-2

R.T.: 3.814 min
Delta R.T.: -0.003 min
Response: 10842
Conc: 35.16 ng/ml



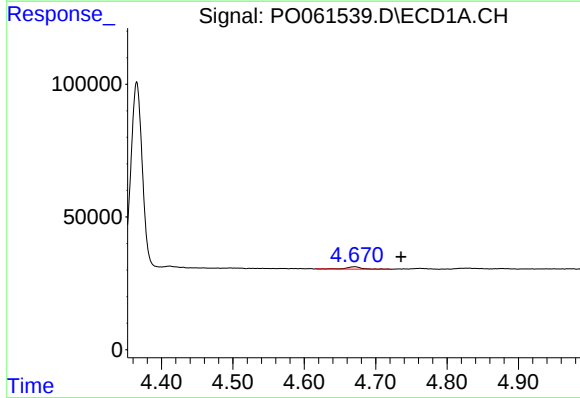
#10 AR-1221-3

R.T.: 4.670 min
Delta R.T.: -0.066 min
Response: 13059
Conc: 11.47 ng/ml



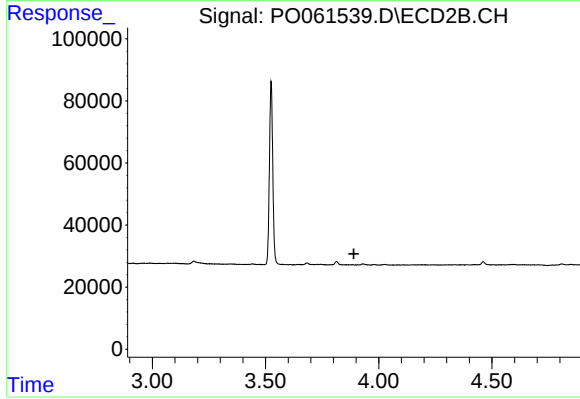
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



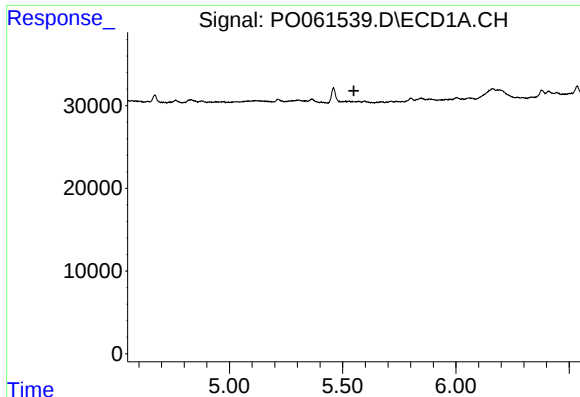
#11 AR-1232-1

R.T.: 4.670 min
Delta R.T.: -0.065 min
Response: 13059
Conc: 9.34 ng/ml



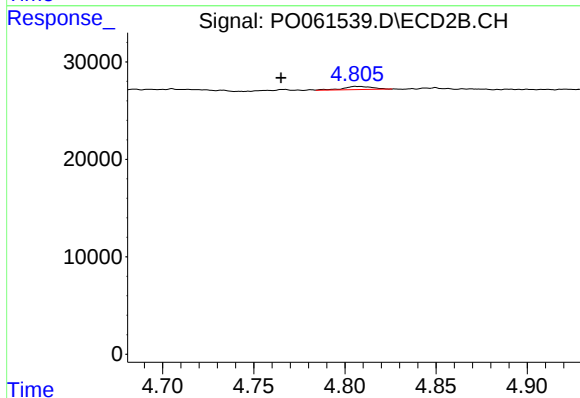
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



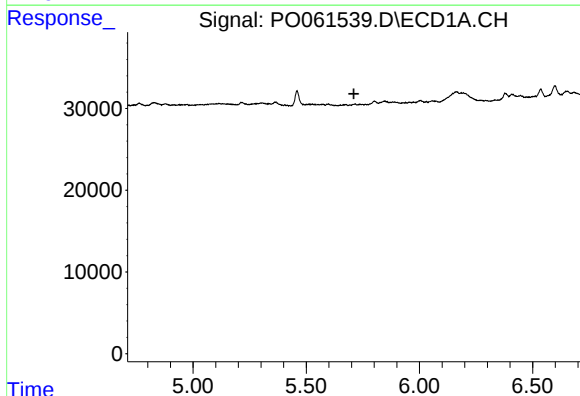
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



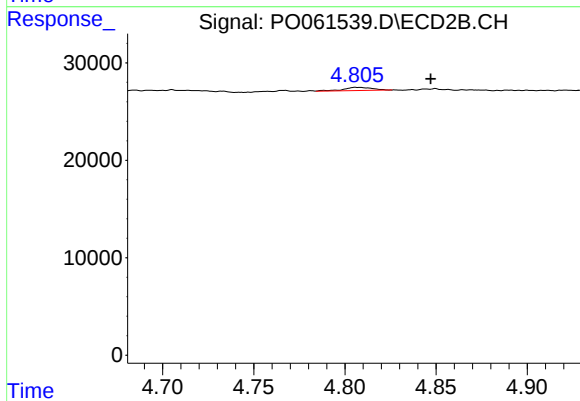
#13 AR-1232-3

R.T.: 4.806 min
Delta R.T.: 0.041 min
Response: 3609
Conc: 5.47 ng/ml



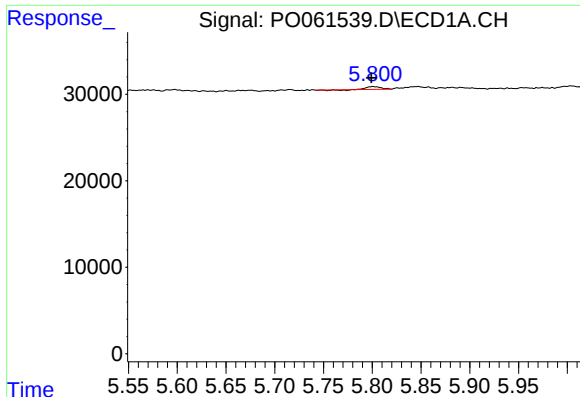
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



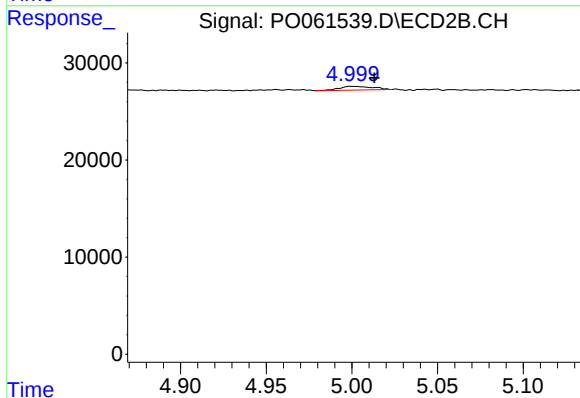
#14 AR-1232-4

R.T.: 4.806 min
Delta R.T.: -0.041 min
Response: 3609
Conc: 5.73 ng/ml



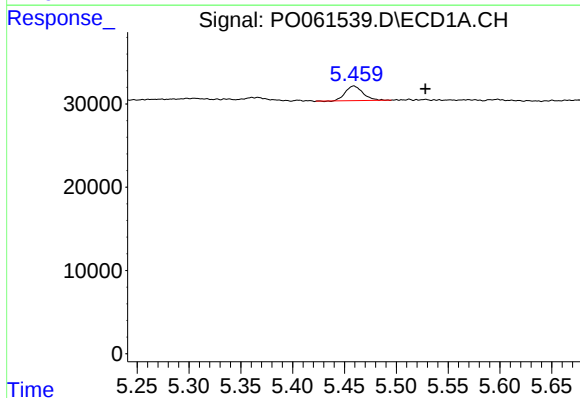
#15 AR-1232-5

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 2657
Conc: 3.83 ng/ml



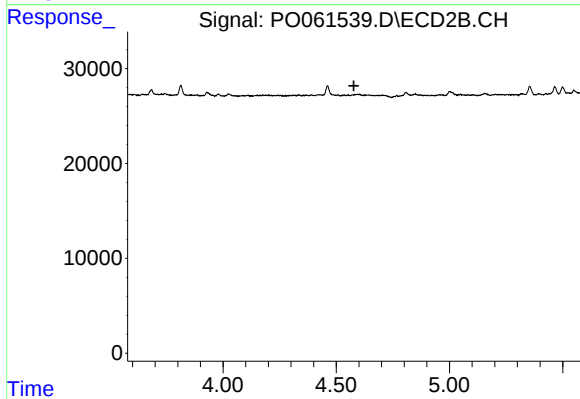
#15 AR-1232-5

R.T.: 4.999 min
Delta R.T.: -0.014 min
Response: 5271
Conc: 7.68 ng/ml



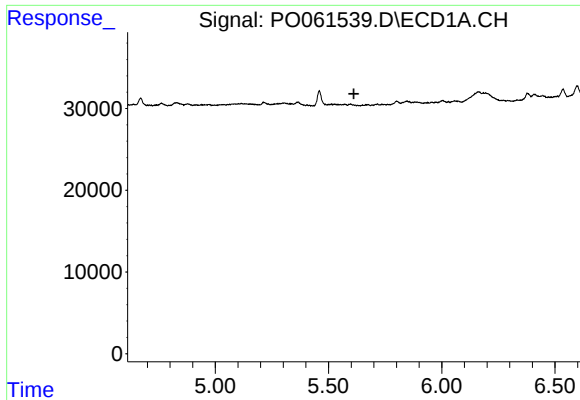
#16 AR-1242-1

R.T.: 5.459 min
Delta R.T.: -0.069 min
Response: 20450
Conc: 14.40 ng/ml



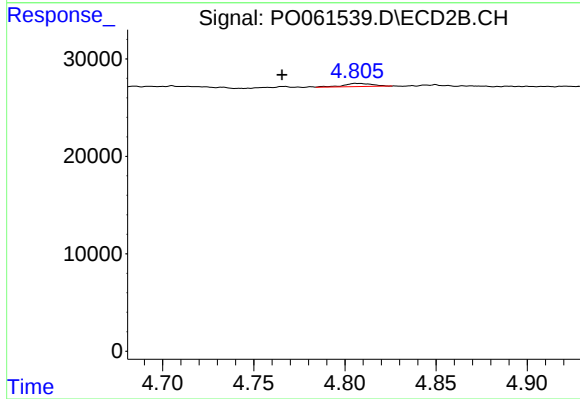
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.



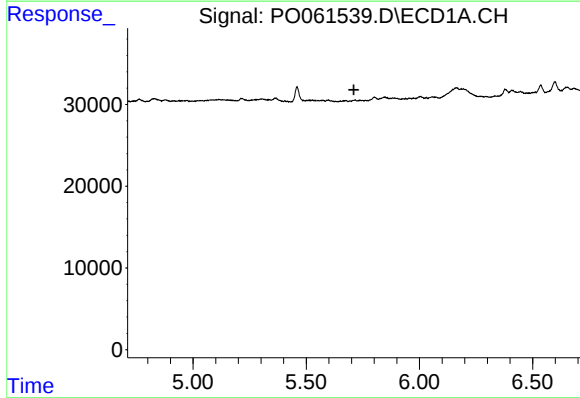
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



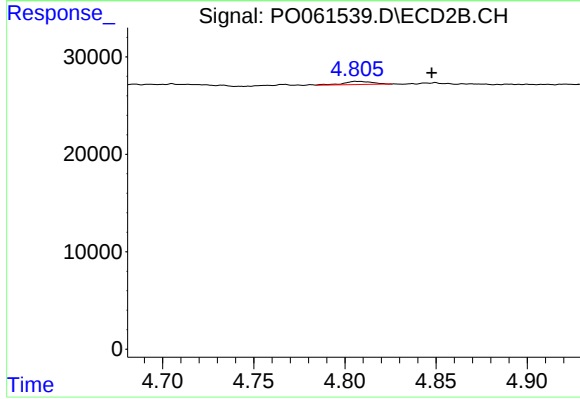
#18 AR-1242-3

R.T.: 4.806 min
Delta R.T.: 0.040 min
Response: 3609
Conc: 4.62 ng/ml



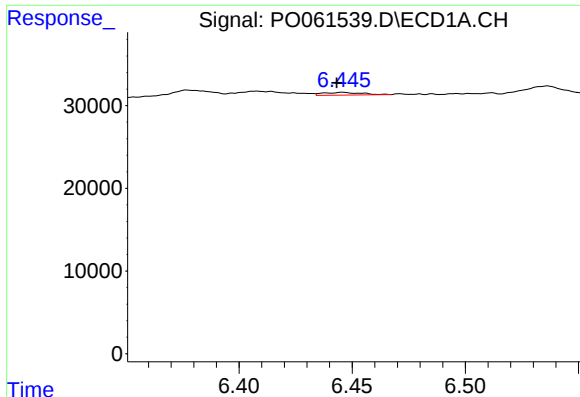
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



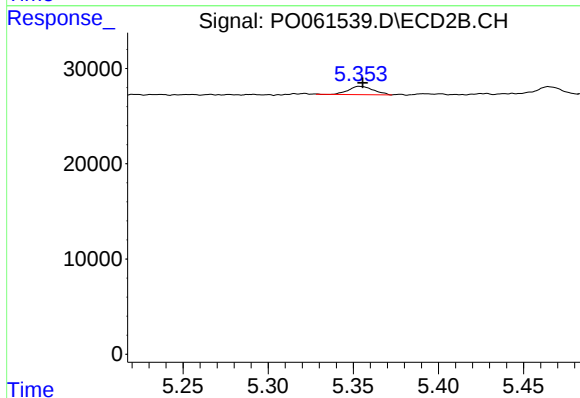
#19 AR-1242-4

R.T.: 4.806 min
Delta R.T.: -0.042 min
Response: 3609
Conc: 4.40 ng/ml



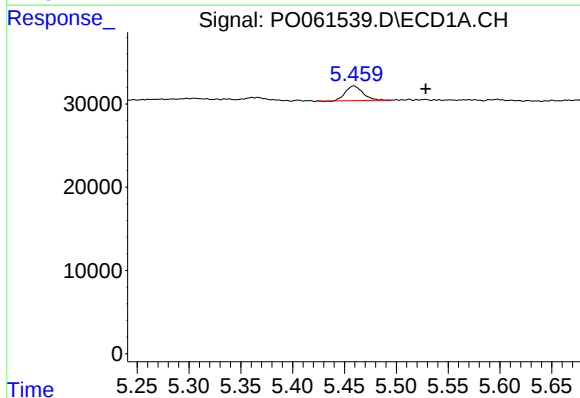
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: 0.003 min
Response: 3862
Conc: 2.89 ng/ml



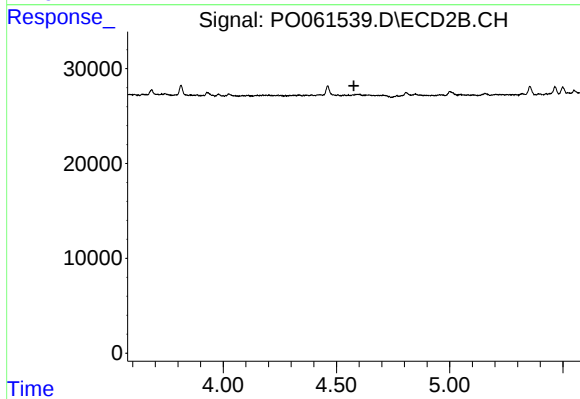
#20 AR-1242-5

R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 8926
Conc: 8.33 ng/ml



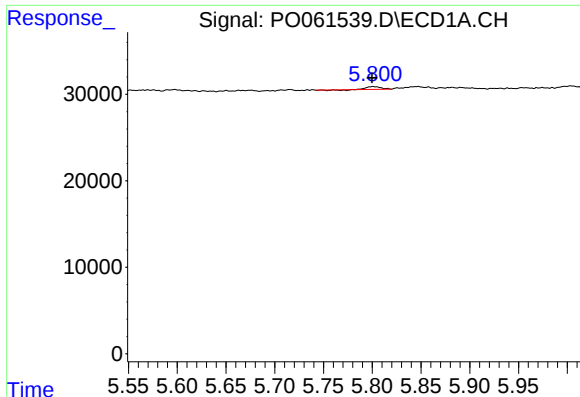
#21 AR-1248-1

R.T.: 5.459 min
Delta R.T.: -0.069 min
Response: 20450
Conc: 17.41 ng/ml



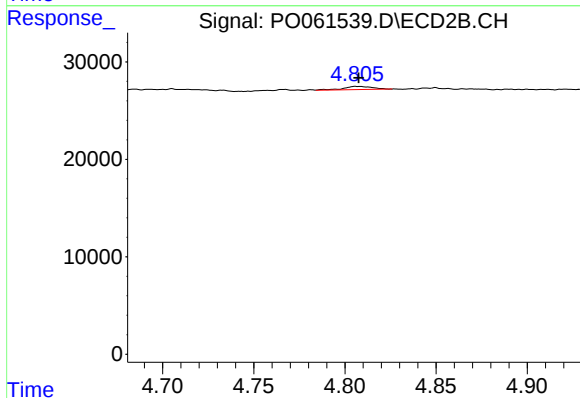
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.



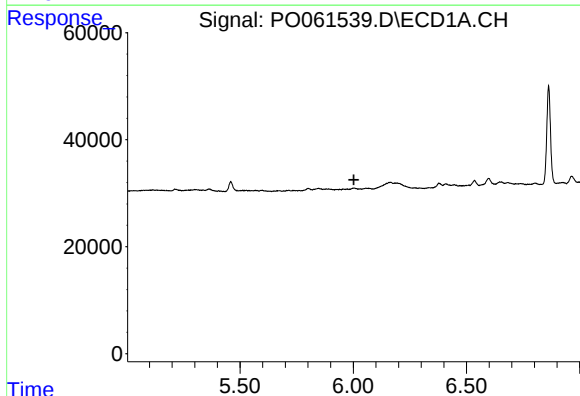
#22 AR-1248-2

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 2657
Conc: 1.57 ng/ml



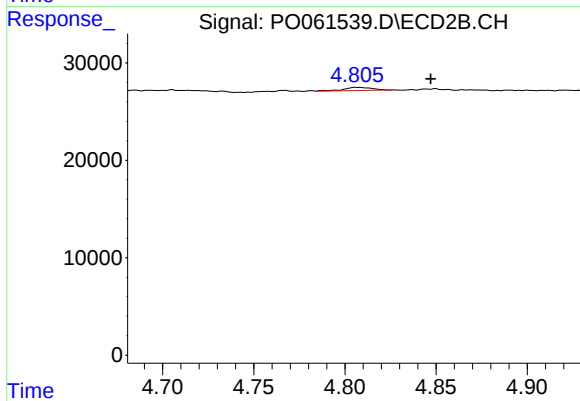
#22 AR-1248-2

R.T.: 4.806 min
Delta R.T.: -0.002 min
Response: 3609
Conc: 3.06 ng/ml



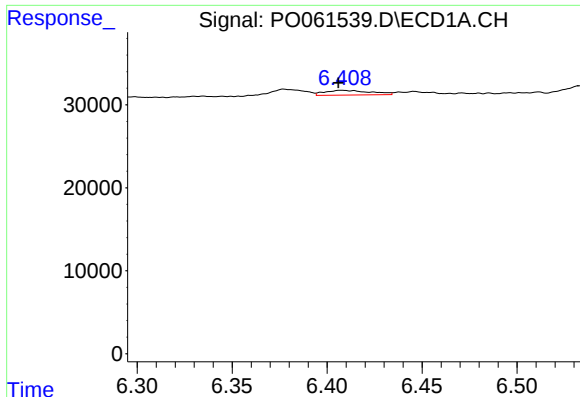
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



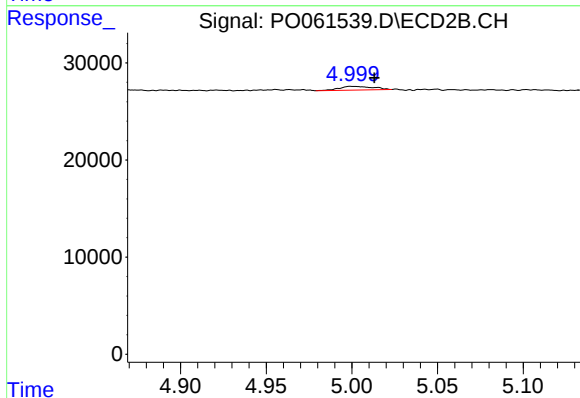
#23 AR-1248-3

R.T.: 4.806 min
Delta R.T.: -0.041 min
Response: 3609
Conc: 2.91 ng/ml



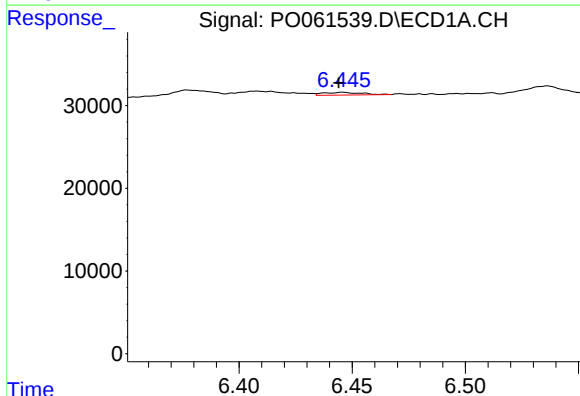
#24 AR-1248-4

R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 9595
Conc: 4.06 ng/ml



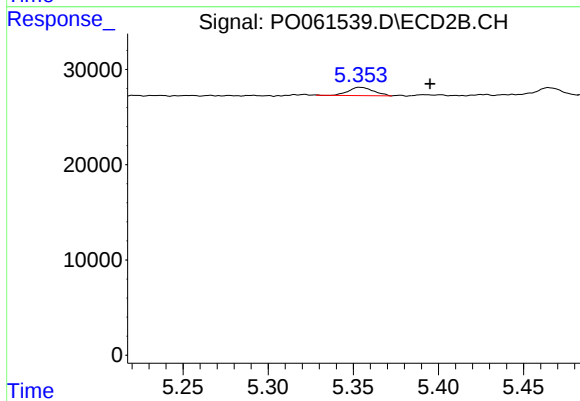
#24 AR-1248-4

R.T.: 4.999 min
Delta R.T.: -0.014 min
Response: 5271
Conc: 3.51 ng/ml



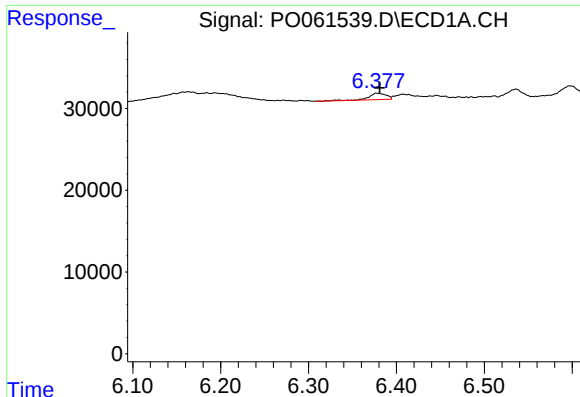
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: 0.002 min
Response: 3862
Conc: 1.70 ng/ml



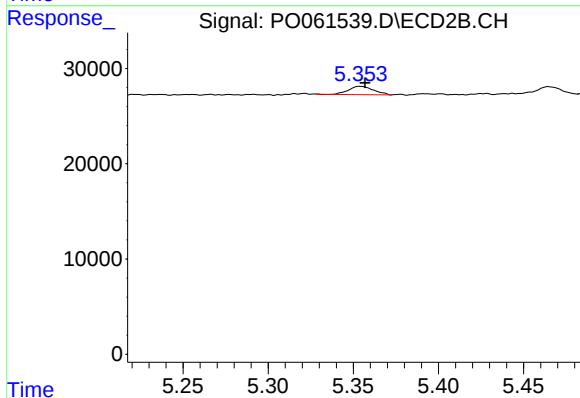
#25 AR-1248-5

R.T.: 5.354 min
Delta R.T.: -0.042 min
Response: 8926
Conc: 5.82 ng/ml



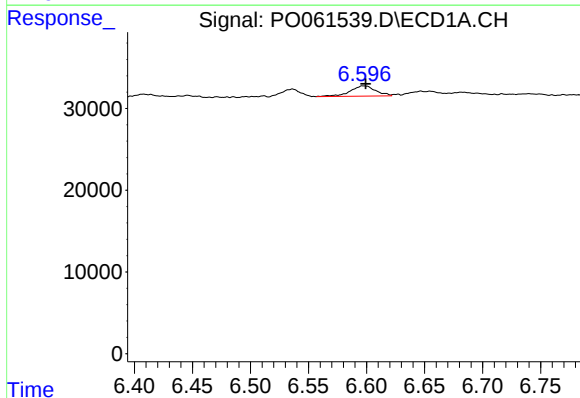
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 10922
Conc: 4.79 ng/ml



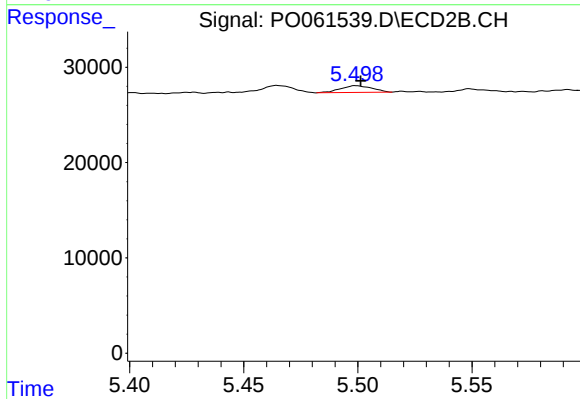
#26 AR-1254-1

R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 8926
Conc: 4.07 ng/ml



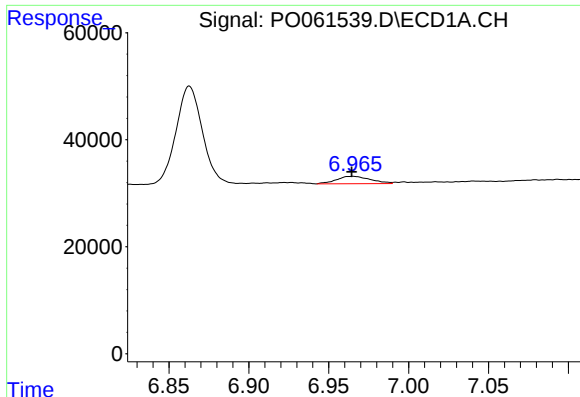
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 19275
Conc: 5.33 ng/ml



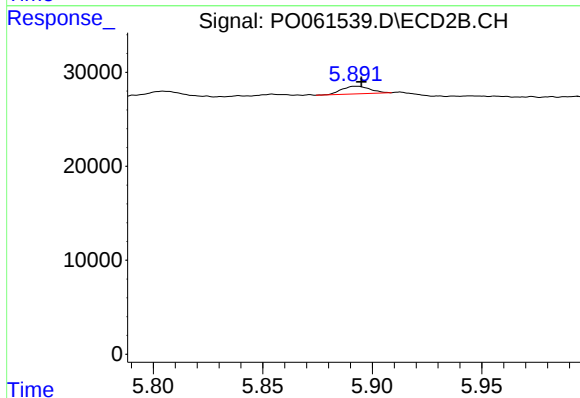
#27 AR-1254-2

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 6795
Conc: 3.47 ng/ml



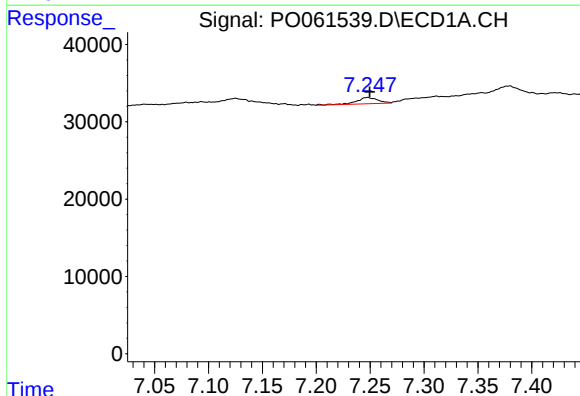
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 20315
Conc: 5.20 ng/ml



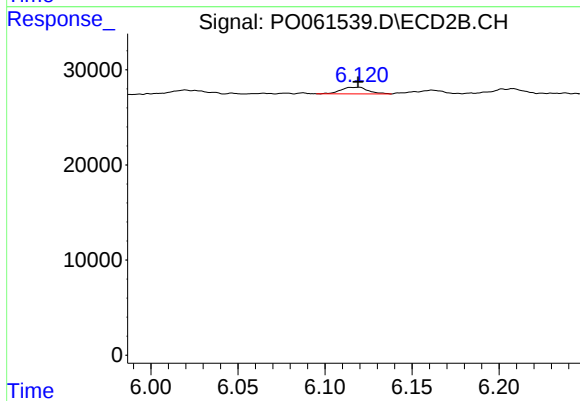
#28 AR-1254-3

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 7347
Conc: 2.31 ng/ml



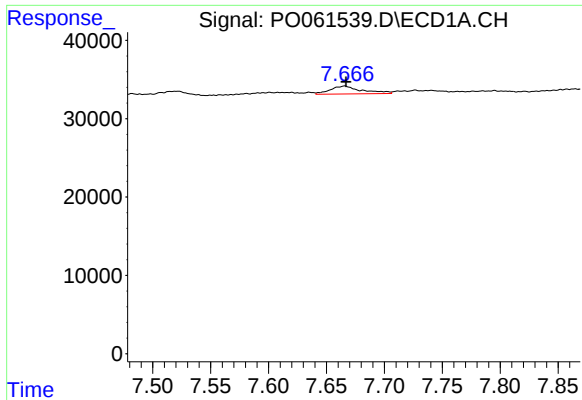
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 11223
Conc: 3.71 ng/ml



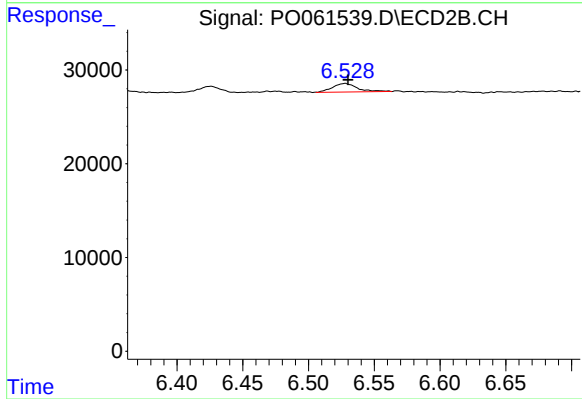
#29 AR-1254-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 7496
Conc: 3.69 ng/ml



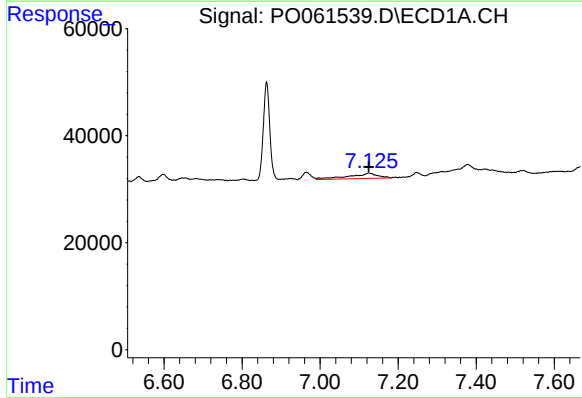
#30 AR-1254-5

R.T.: 7.666 min
Delta R.T.: -0.001 min
Response: 19132
Conc: 6.09 ng/ml



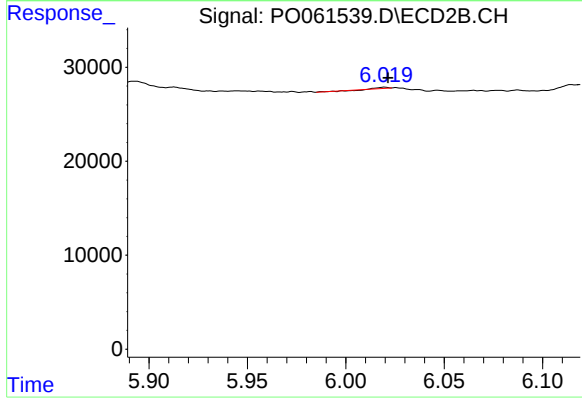
#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 12222
Conc: 4.32 ng/ml



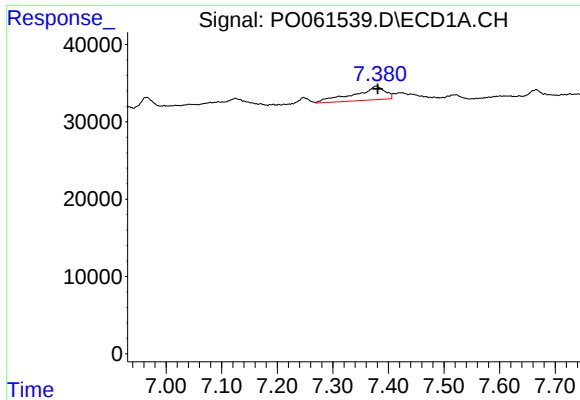
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 49560
Conc: 18.98 ng/ml



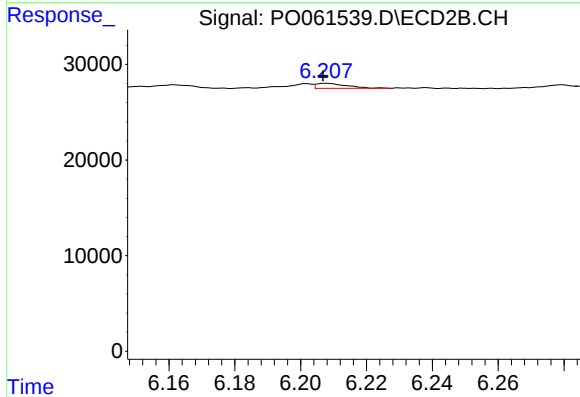
#31 AR-1260-1

R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 364
Conc: 0.18 ng/ml



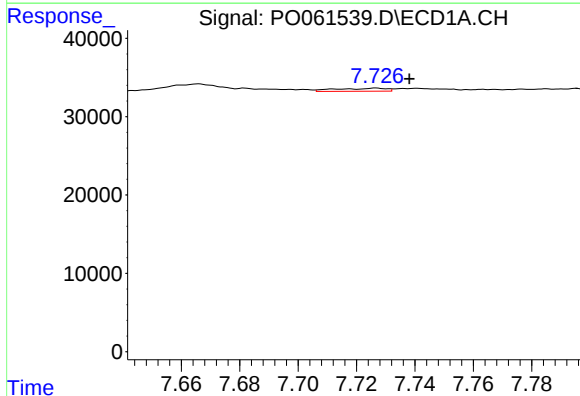
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 68555
Conc: 21.50 ng/ml



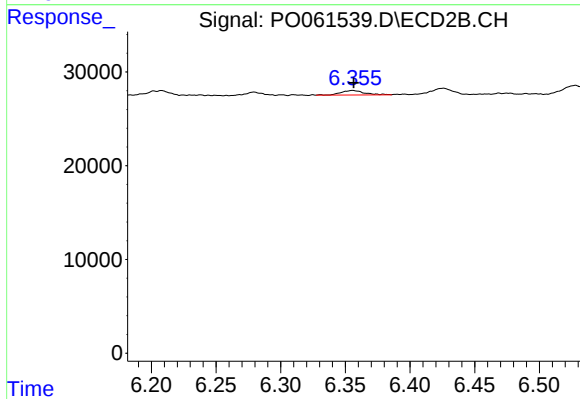
#32 AR-1260-2

R.T.: 6.208 min
Delta R.T.: 0.001 min
Response: 3423
Conc: 1.43 ng/ml



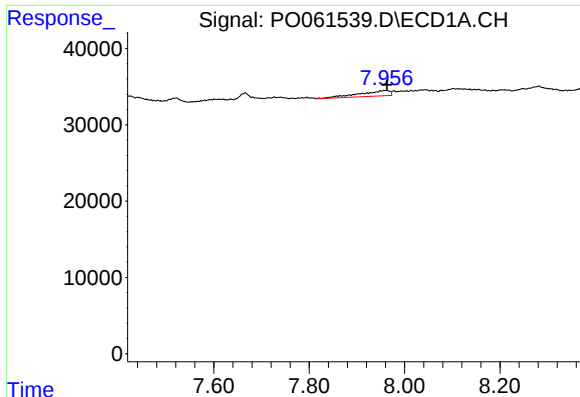
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: -0.011 min
Response: 4490
Conc: 1.87 ng/ml



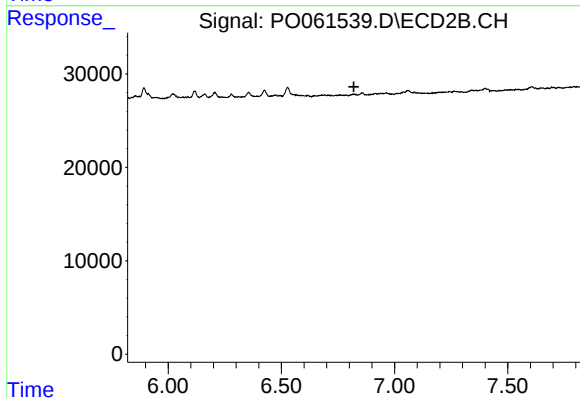
#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 6145
Conc: 2.73 ng/ml



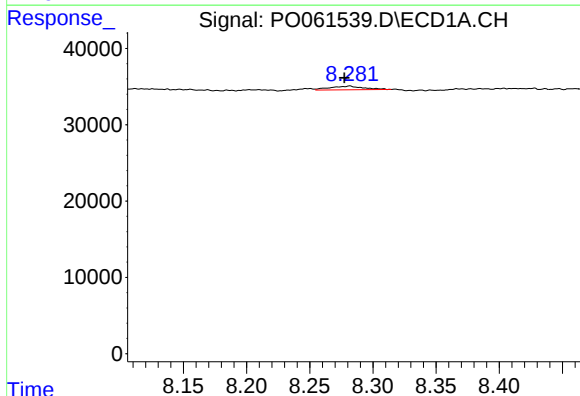
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 31799
Conc: 11.90 ng/ml



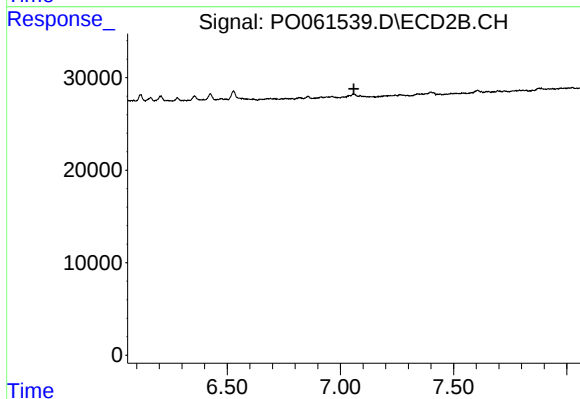
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



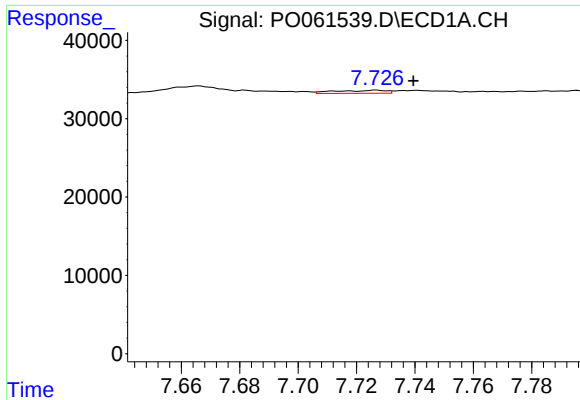
#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 8954
Conc: 1.81 ng/ml



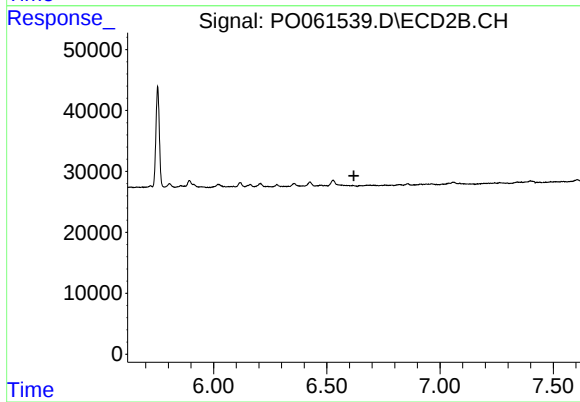
#35 AR-1260-5

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



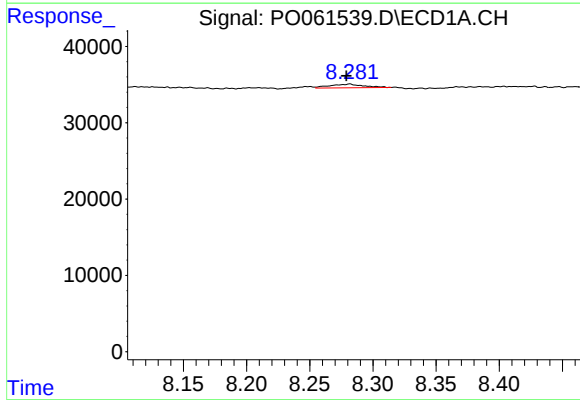
#36 AR-1262-1

R.T.: 7.727 min
Delta R.T.: -0.013 min
Response: 4490
Conc: 1.17 ng/ml



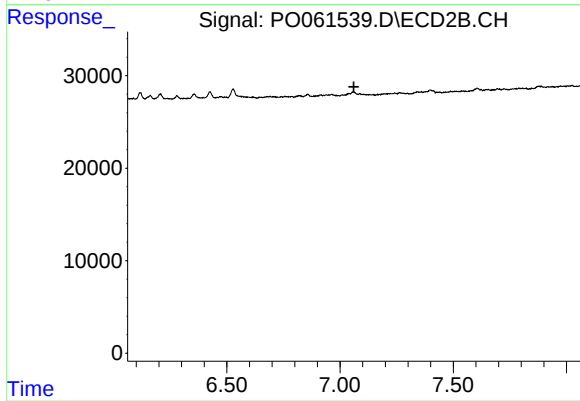
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



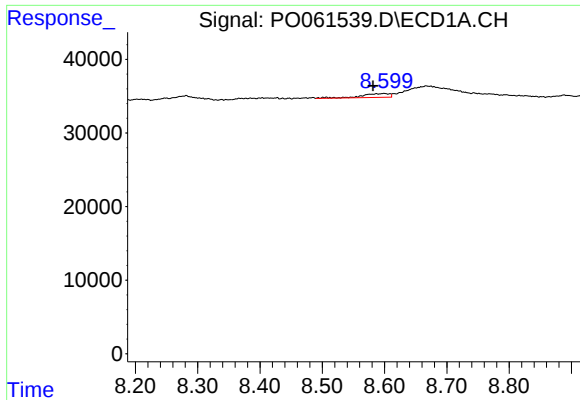
#37 AR-1262-2

R.T.: 8.282 min
Delta R.T.: 0.003 min
Response: 8954
Conc: 1.44 ng/ml



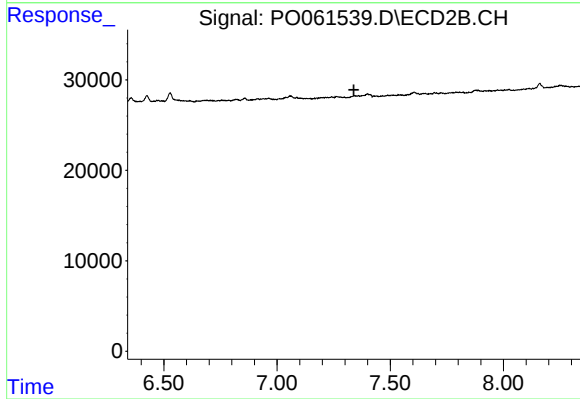
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



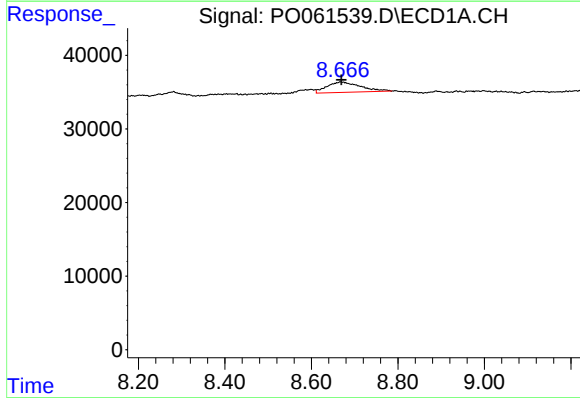
#38 AR-1262-3

R.T.: 8.600 min
Delta R.T.: 0.018 min
Response: 15666
Conc: 3.77 ng/ml



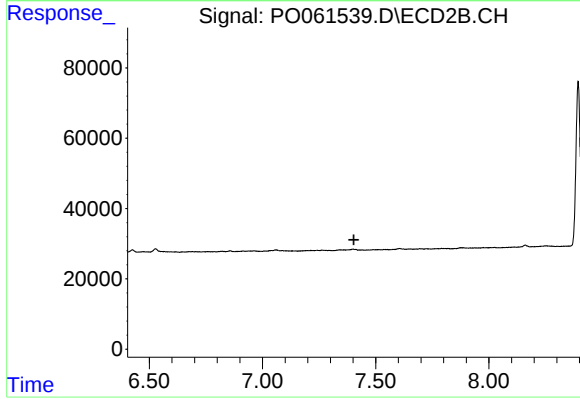
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



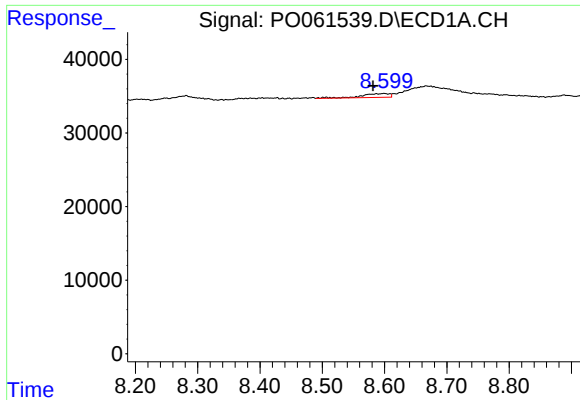
#39 AR-1262-4

R.T.: 8.667 min
Delta R.T.: -0.002 min
Response: 75859
Conc: 24.03 ng/ml



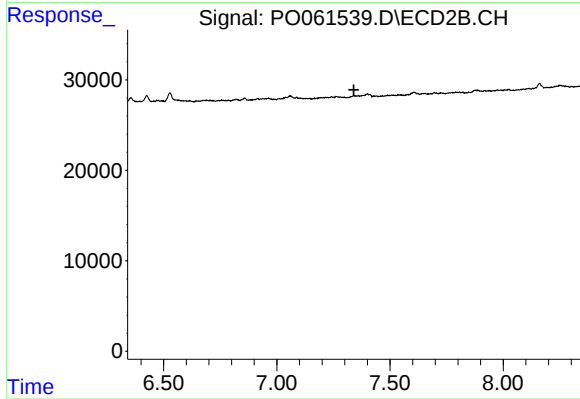
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.



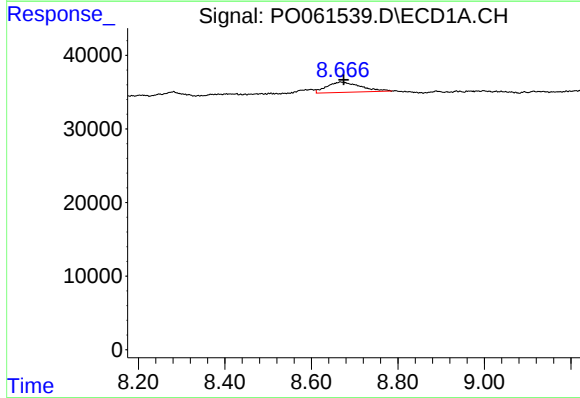
#41 AR-1268-1

R.T.: 8.600 min
Delta R.T.: 0.018 min
Response: 15666
Conc: 2.33 ng/ml



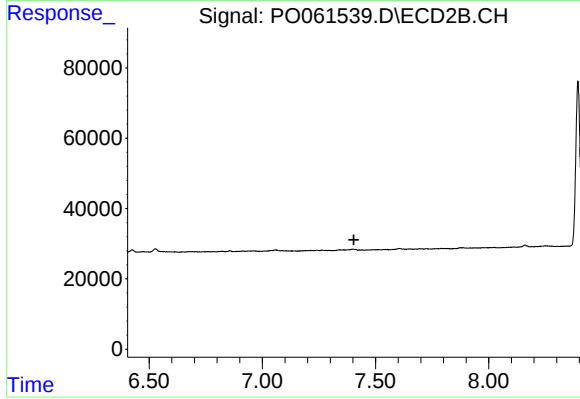
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



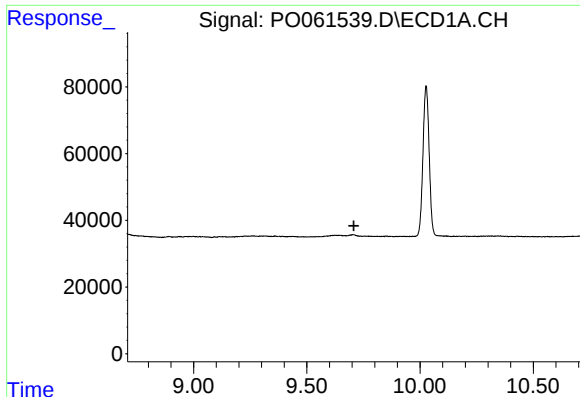
#42 AR-1268-2

R.T.: 8.667 min
Delta R.T.: -0.007 min
Response: 75859
Conc: 12.25 ng/ml



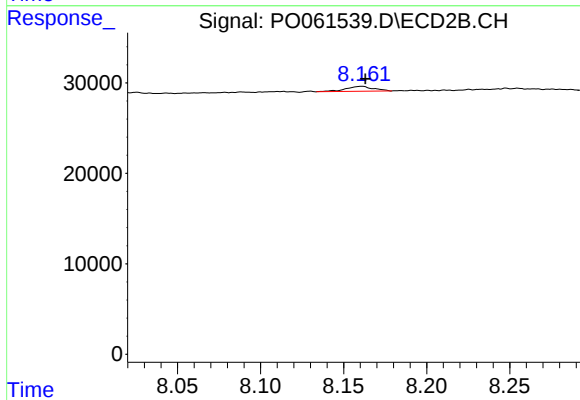
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.404 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.708 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 6405
Conc: 0.64 ng/ml