

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
 Data File : PO052613.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 8:15
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 11:07:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.321	3.281	382688	56511	0.488	0.267 #
Target Compounds							
3)	L1 AR-1016-1	5.422	4.231	246477	208401	12.043	32.598 #
4)	L1 AR-1016-2	5.422	4.348	246477	500615	7.892	40.820 #
5)	L1 AR-1016-3	5.456	0.000	158716	0	8.384	N.D. #
6)	L1 AR-1016-4	0.000	4.533	0	134161	N.D.	27.749 #
7)	L1 AR-1016-5	5.938	4.733	78382	16192640	5.245	2515.630 #
8)	L2 AR-1221-1	0.000	3.476	0	213789	N.D.	96.629 #
9)	L2 AR-1221-2	0.000	3.556	0	449872	N.D.	266.504 #
10)	L2 AR-1221-3	0.000	3.627	0	694476	N.D.	128.539 #
11)	L3 AR-1232-1	0.000	3.627	0	694476	N.D.	158.744 #
12)	L3 AR-1232-2	5.155	4.348	55180	500615	7.449	87.985 #
13)	L3 AR-1232-3	5.422	0.000	246477	0	16.104	N.D. #
14)	L3 AR-1232-4	0.000	4.533	0	134161	N.D.	58.333 #
15)	L3 AR-1232-5	0.000	4.733	0	16192640	N.D.	6074.666 #
16)	L4 AR-1242-1	5.422	4.231	246477	208401	13.547	38.207 #
17)	L4 AR-1242-2	5.422	4.348	246477	500615	8.908	47.174 #
18)	L4 AR-1242-3	5.456	0.000	158716	0	9.585	N.D. #
19)	L4 AR-1242-4	0.000	4.537	0	55217	N.D.	11.277 #
20)	L4 AR-1242-5	6.322	5.026	1600533	3727326	113.626	623.124 #
21)	L5 AR-1248-1	5.422	4.231	246477	208401	17.812	47.019 #
22)	L5 AR-1248-2	0.000	4.533	0	134161	N.D.	19.353 #
23)	L5 AR-1248-3	5.938	4.537	78382	55217	3.627	7.950 #
24)	L5 AR-1248-4	6.279	4.733	32508512	16192640	1425.499	1891.804 #
25)	L5 AR-1248-5	6.322	5.049	1600533	17577634	73.298	2119.172 #
26)	L6 AR-1254-1	6.279	5.022	32508512	5690113	1301.173	412.734 #
27)	L6 AR-1254-2	6.490	5.166	1924382	15230048	49.690	1242.224 #
28)	L6 AR-1254-3	6.857	5.546	1838789	17303843	46.671	898.017 #
29)	L6 AR-1254-4	7.139	5.766	14843130	7123459	540.578	638.213
30)	L6 AR-1254-5	7.554	6.163	2595991	744220	89.200	44.656 #
31)	L7 AR-1260-1	7.014	5.664	10267419	7365627	351.461	537.093 #
32)	L7 AR-1260-2	7.269	5.845	1474281	7260193	42.149	436.903 #
33)	L7 AR-1260-3	7.584	5.994	486633	1612059	20.909	105.437 #
34)	L7 AR-1260-4	7.846	6.451	762233	608499	30.616	60.474 #
35)	L7 AR-1260-5	8.159	0.000	717703	0	14.639	N.D. #
36)	L8 AR-1262-1	7.584	6.163	486633	744220	12.359	40.931 #
37)	L8 AR-1262-2	8.159	0.000	717703	0	11.608	N.D. #
43)	L9 AR-1268-3	0.000	7.205	0	20859	N.D.	0.649 #

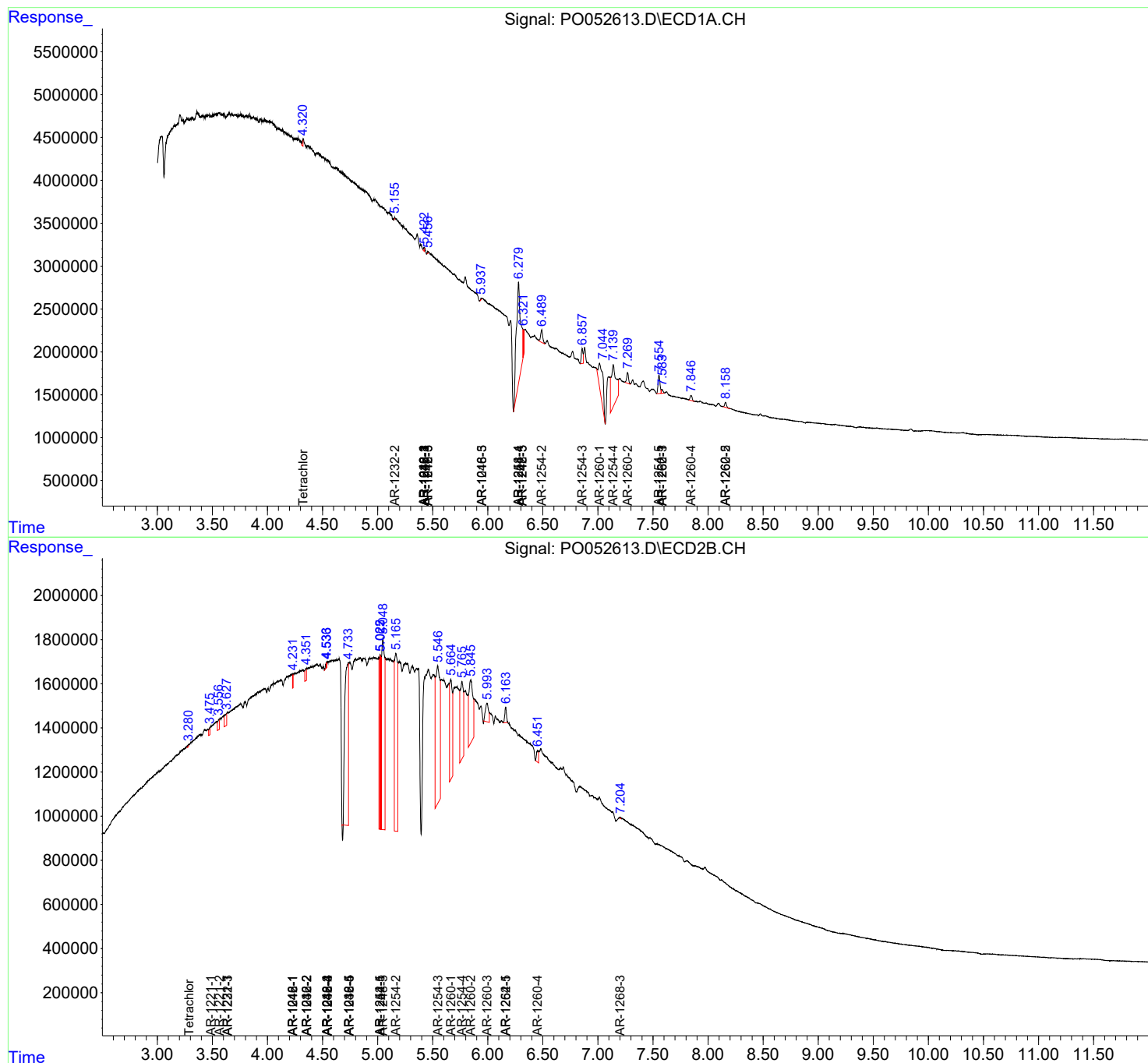
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

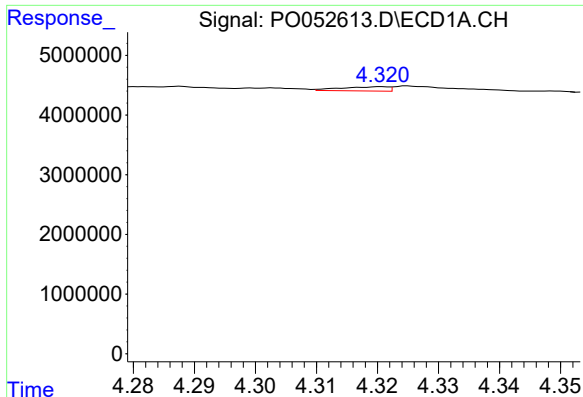
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
Data File : P0052613.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 8:15
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 11:07:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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

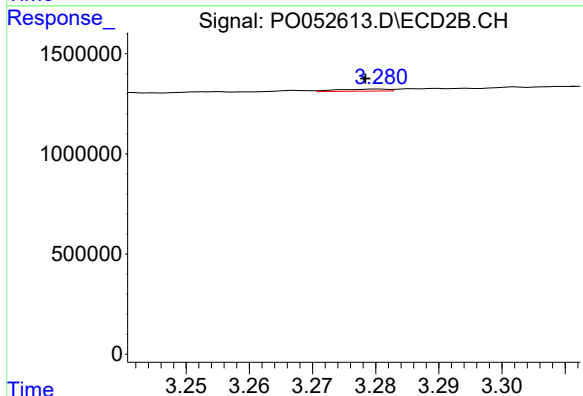




#1 Tetrachloro-m-xylene

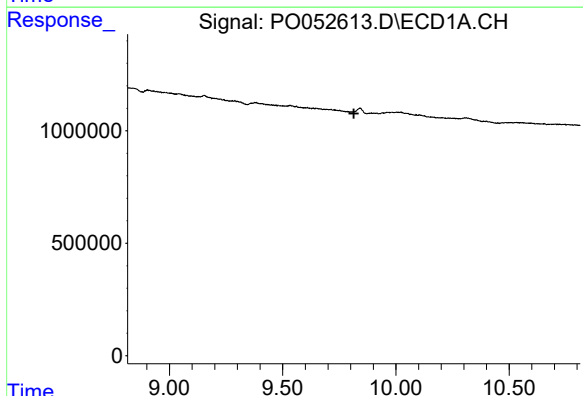
R.T.: 4.321 min
Delta R.T.: 0.062 min
Response: 382688
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



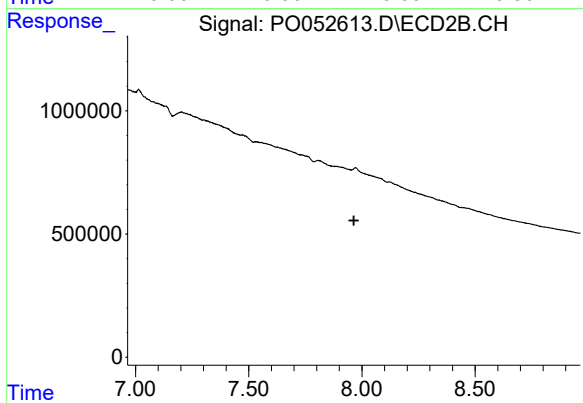
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: 0.002 min
Response: 56511
Conc: 0.27 ng/ml



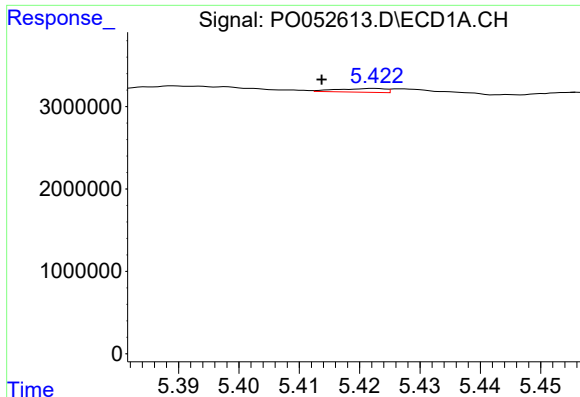
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.814 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

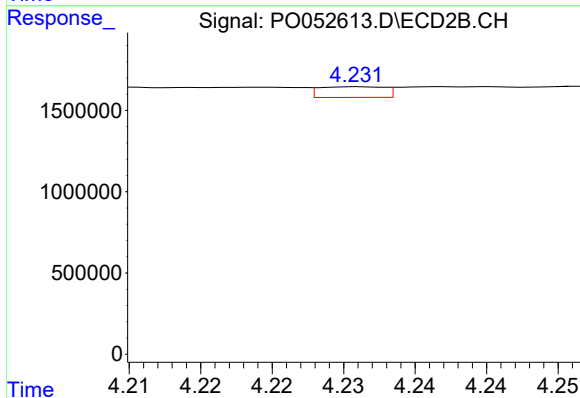
R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#3 AR-1016-1

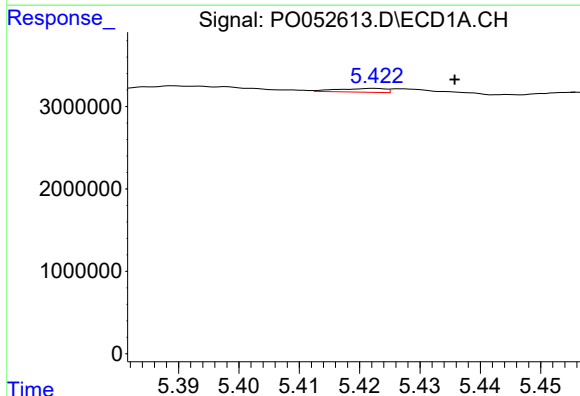
R.T.: 5.422 min
Delta R.T.: 0.009 min
Response: 246477
Conc: 12.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



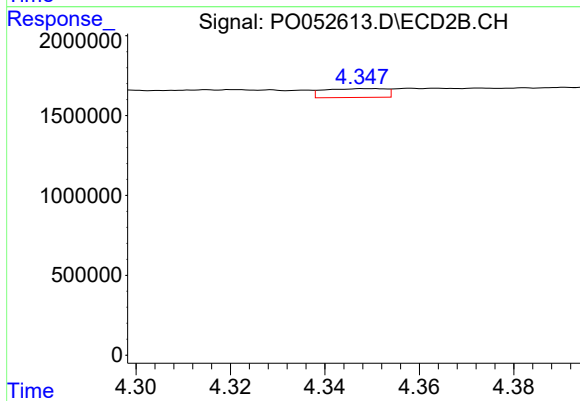
#3 AR-1016-1

R.T.: 4.231 min
Delta R.T.: -0.047 min
Response: 208401
Conc: 32.60 ng/ml



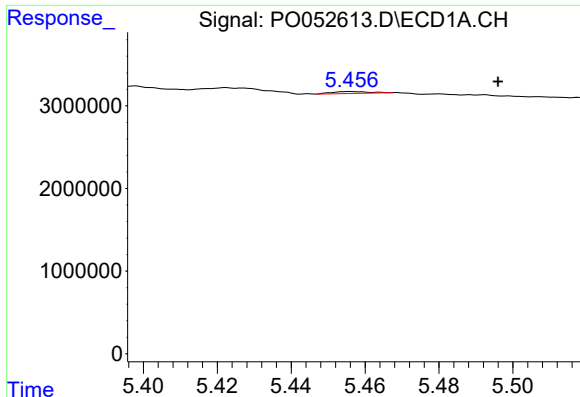
#4 AR-1016-2

R.T.: 5.422 min
Delta R.T.: -0.013 min
Response: 246477
Conc: 7.89 ng/ml



#4 AR-1016-2

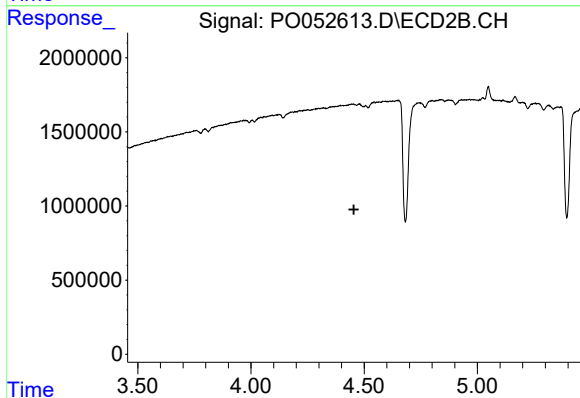
R.T.: 4.348 min
Delta R.T.: 0.055 min
Response: 500615
Conc: 40.82 ng/ml



#5 AR-1016-3

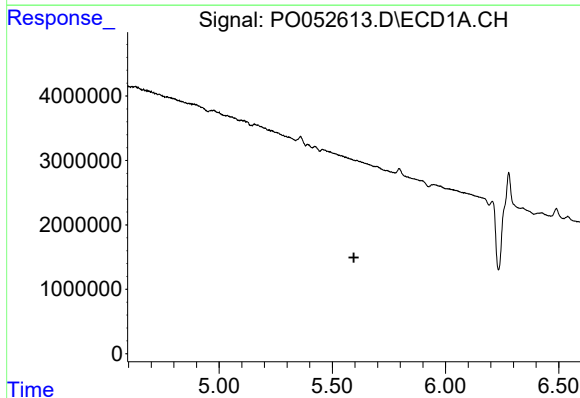
R.T.: 5.456 min
Delta R.T.: -0.040 min
Response: 158716
Conc: 8.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



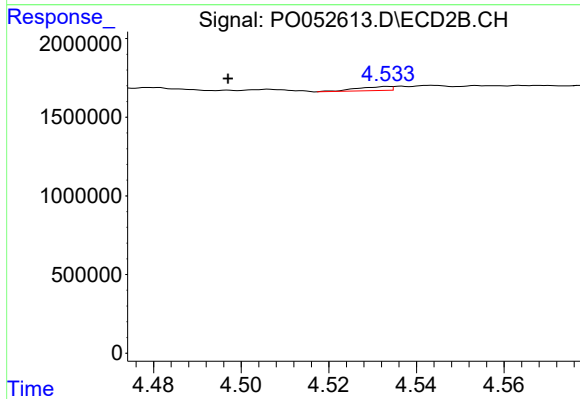
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



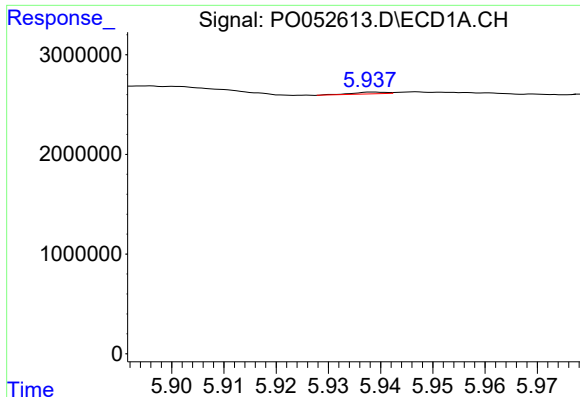
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

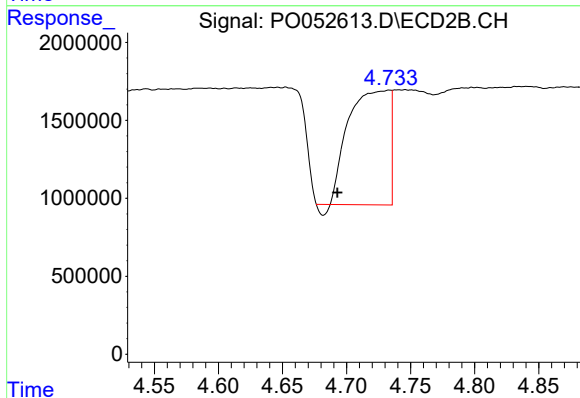
R.T.: 4.533 min
Delta R.T.: 0.036 min
Response: 134161
Conc: 27.75 ng/ml



#7 AR-1016-5

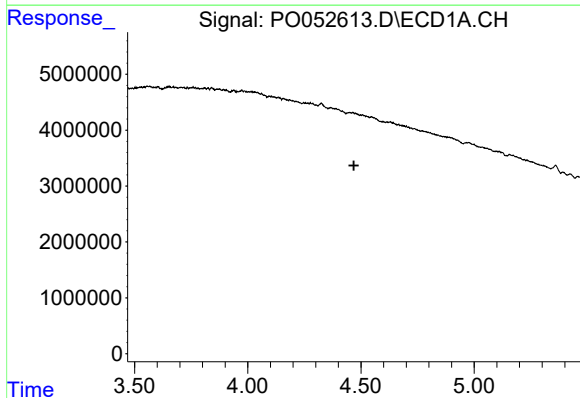
R.T.: 5.938 min
Delta R.T.: 0.054 min
Response: 78382
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



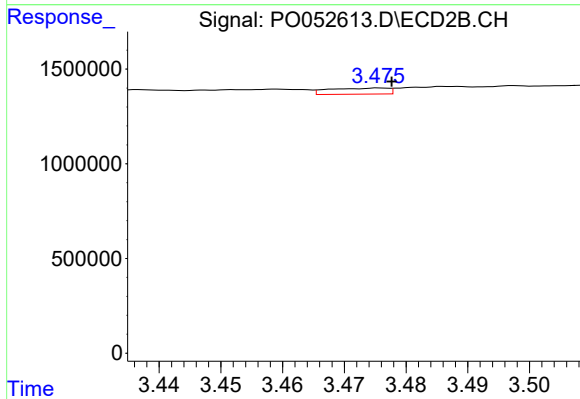
#7 AR-1016-5

R.T.: 4.733 min
Delta R.T.: 0.040 min
Response: 16192640
Conc: 2515.63 ng/ml



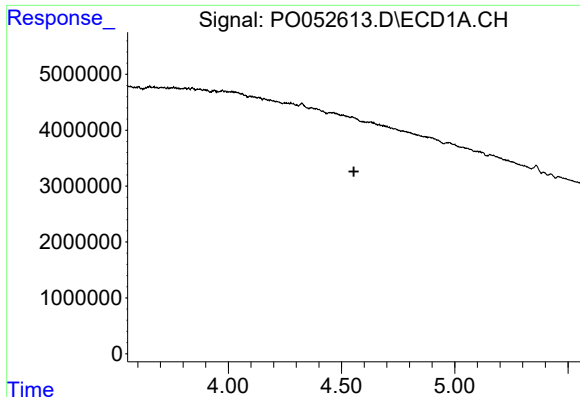
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#8 AR-1221-1

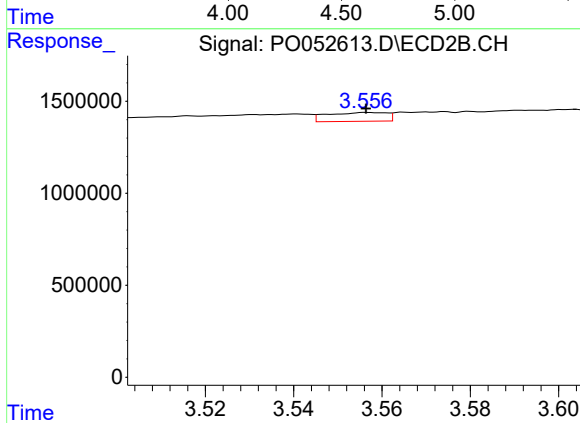
R.T.: 3.476 min
Delta R.T.: -0.002 min
Response: 213789
Conc: 96.63 ng/ml



#9 AR-1221-2

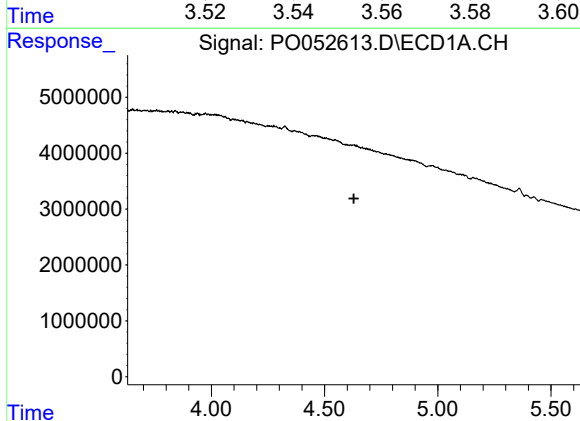
R.T.: 0.000 min
Exp R.T.: 4.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



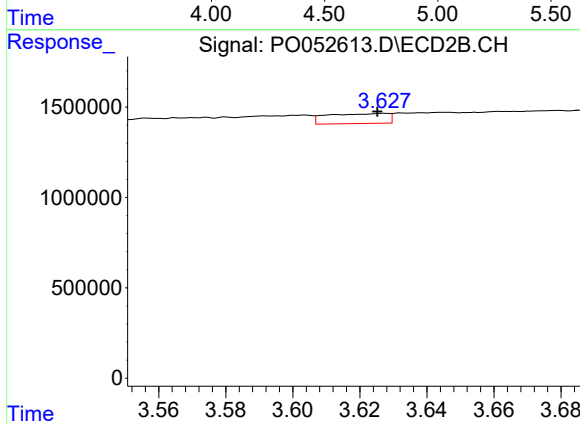
#9 AR-1221-2

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 449872
Conc: 266.50 ng/ml



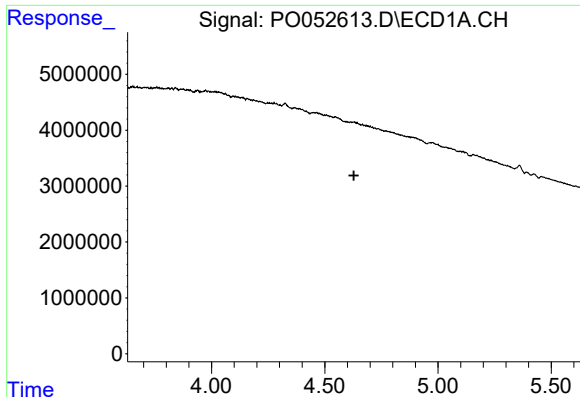
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

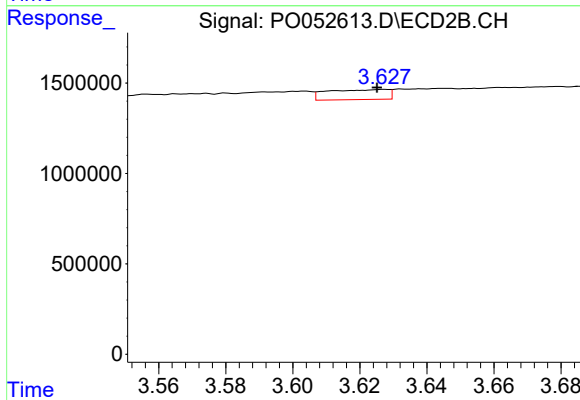
R.T.: 3.627 min
Delta R.T.: 0.002 min
Response: 694476
Conc: 128.54 ng/ml



#11 AR-1232-1

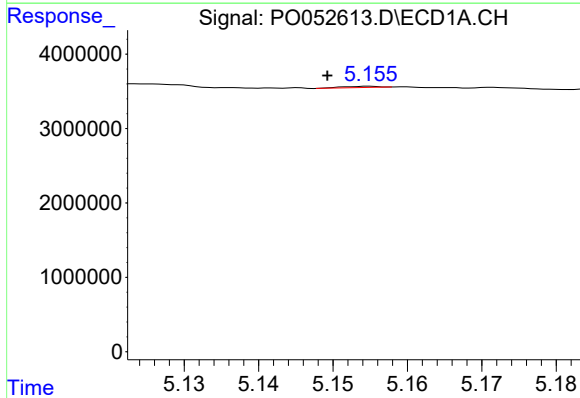
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



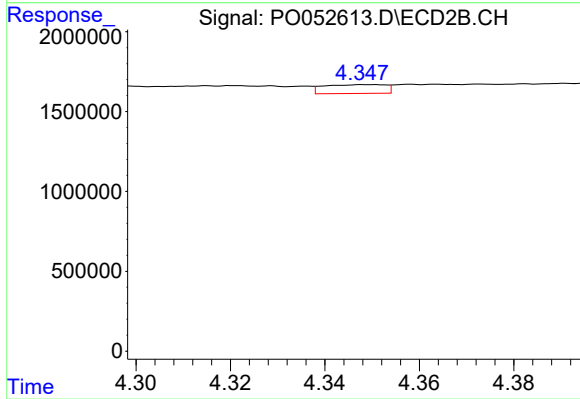
#11 AR-1232-1

R.T.: 3.627 min
Delta R.T.: 0.002 min
Response: 694476
Conc: 158.74 ng/ml



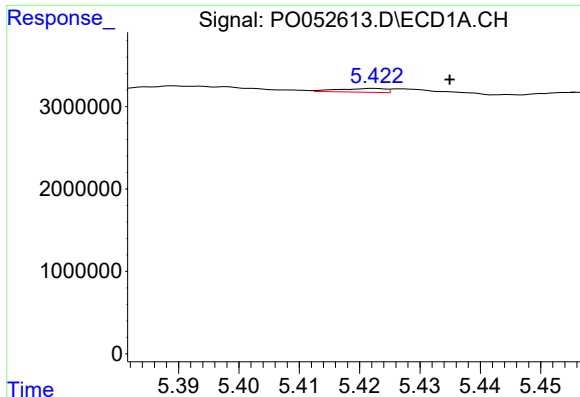
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: 0.006 min
Response: 55180
Conc: 7.45 ng/ml



#12 AR-1232-2

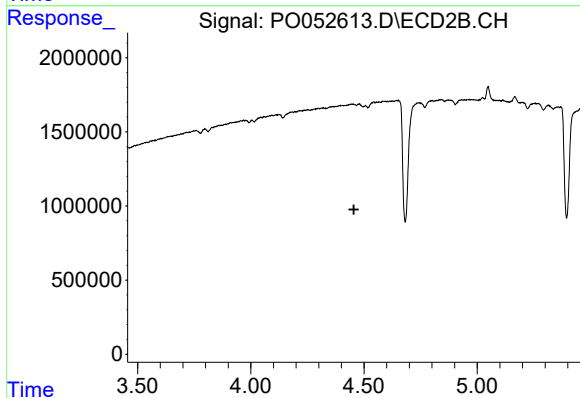
R.T.: 4.348 min
Delta R.T.: 0.055 min
Response: 500615
Conc: 87.98 ng/ml



#13 AR-1232-3

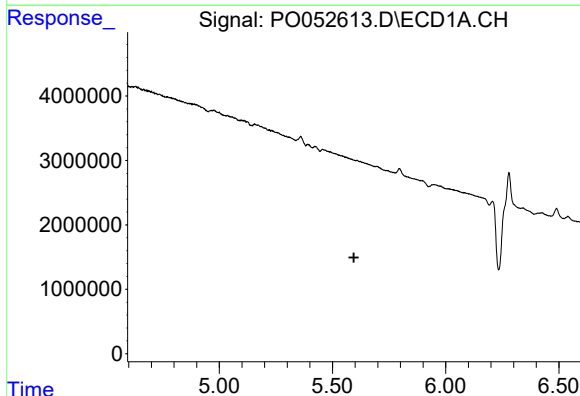
R.T.: 5.422 min
Delta R.T.: -0.013 min
Response: 246477
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



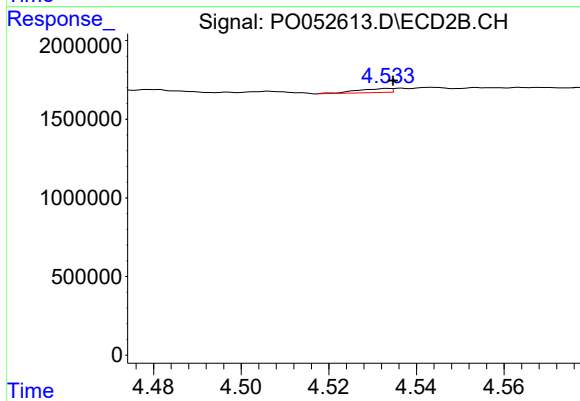
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



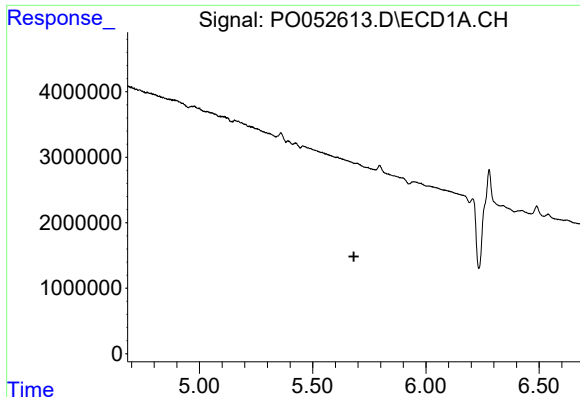
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#14 AR-1232-4

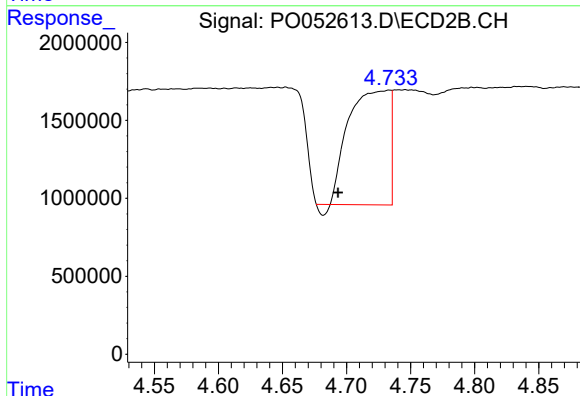
R.T.: 4.533 min
Delta R.T.: -0.001 min
Response: 134161
Conc: 58.33 ng/ml



#15 AR-1232-5

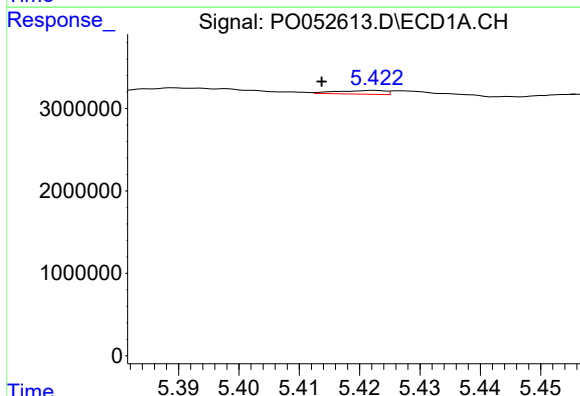
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



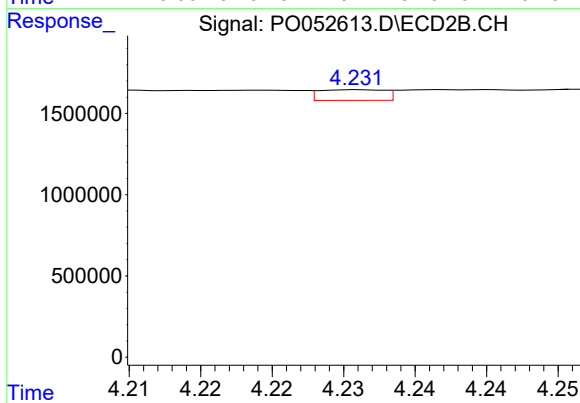
#15 AR-1232-5

R.T.: 4.733 min
Delta R.T.: 0.040 min
Response: 16192640
Conc: 6074.67 ng/ml



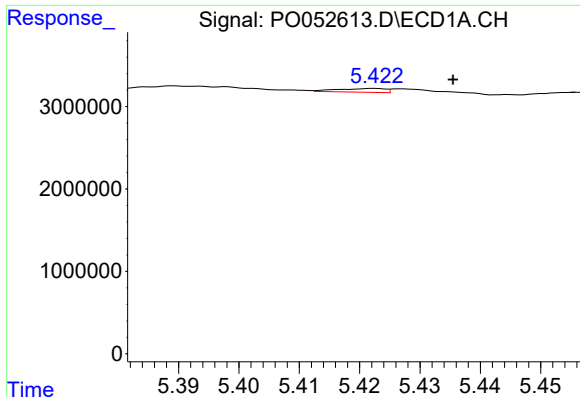
#16 AR-1242-1

R.T.: 5.422 min
Delta R.T.: 0.009 min
Response: 246477
Conc: 13.55 ng/ml



#16 AR-1242-1

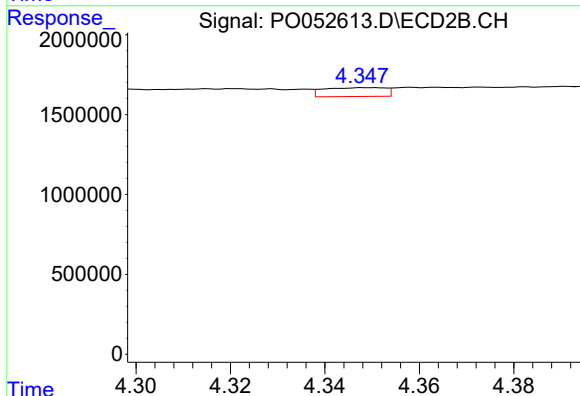
R.T.: 4.231 min
Delta R.T.: -0.048 min
Response: 208401
Conc: 38.21 ng/ml



#17 AR-1242-2

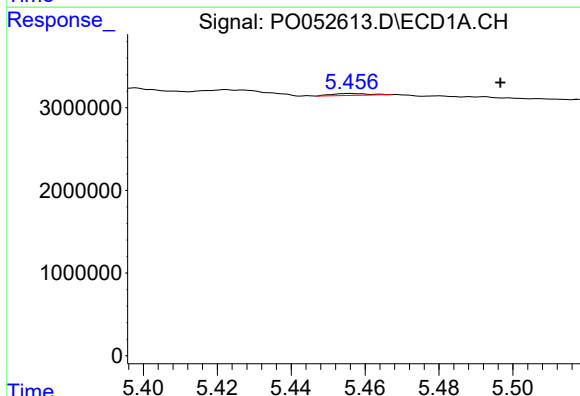
R.T.: 5.422 min
Delta R.T.: -0.013 min
Response: 246477
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



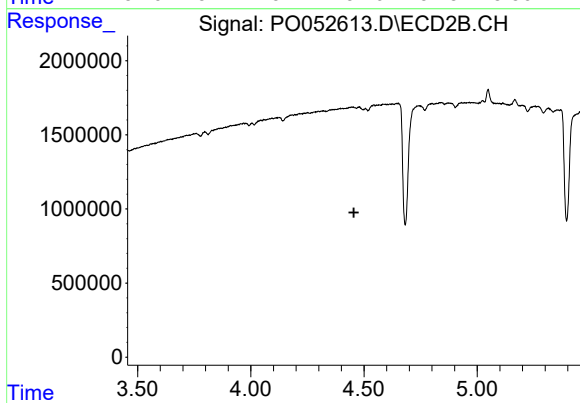
#17 AR-1242-2

R.T.: 4.348 min
Delta R.T.: 0.055 min
Response: 500615
Conc: 47.17 ng/ml



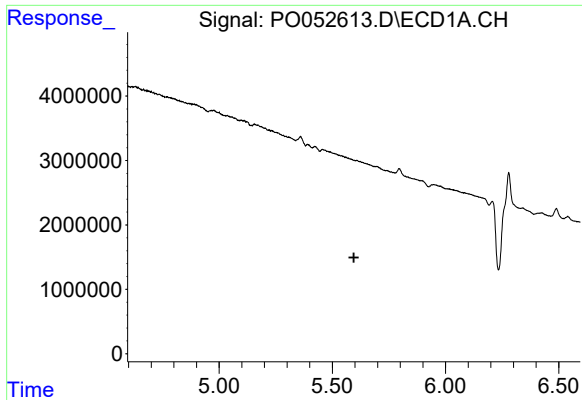
#18 AR-1242-3

R.T.: 5.456 min
Delta R.T.: -0.041 min
Response: 158716
Conc: 9.58 ng/ml



#18 AR-1242-3

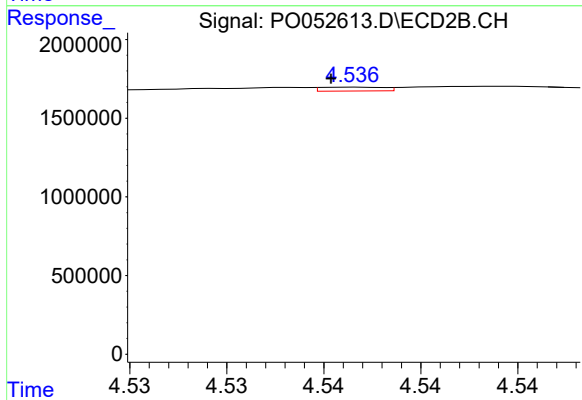
R.T.: 0.000 min
Exp R.T.: 4.455 min
Response: 0
Conc: N.D.



#19 AR-1242-4

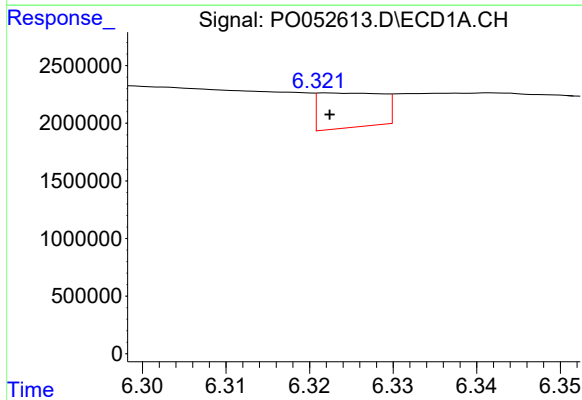
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



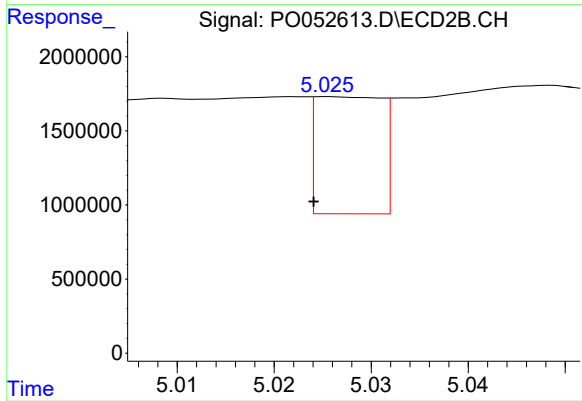
#19 AR-1242-4

R.T.: 4.537 min
Delta R.T.: 0.001 min
Response: 55217
Conc: 11.28 ng/ml



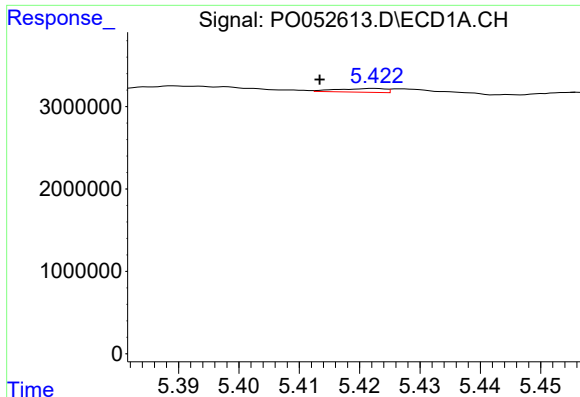
#20 AR-1242-5

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 1600533
Conc: 113.63 ng/ml



#20 AR-1242-5

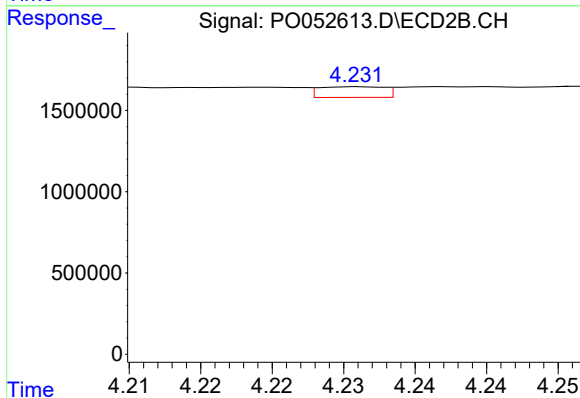
R.T.: 5.026 min
Delta R.T.: 0.001 min
Response: 3727326
Conc: 623.12 ng/ml



#21 AR-1248-1

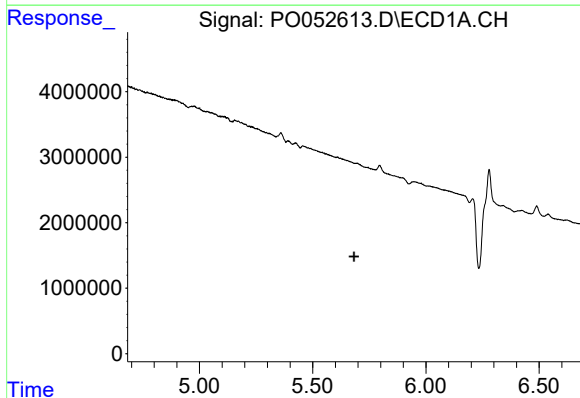
R.T.: 5.422 min
Delta R.T.: 0.009 min
Response: 246477
Conc: 17.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



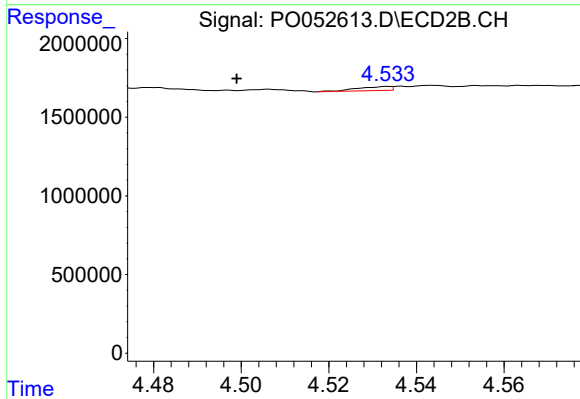
#21 AR-1248-1

R.T.: 4.231 min
Delta R.T.: -0.048 min
Response: 208401
Conc: 47.02 ng/ml



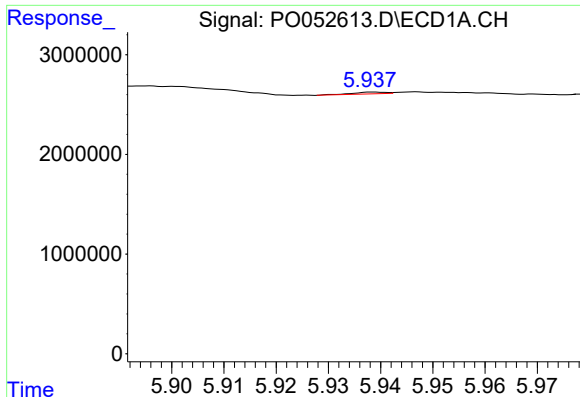
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#22 AR-1248-2

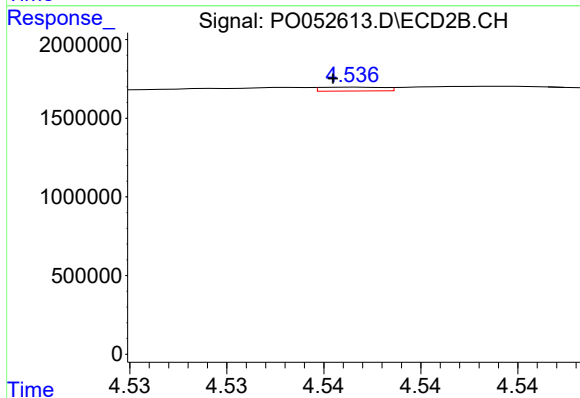
R.T.: 4.533 min
Delta R.T.: 0.035 min
Response: 134161
Conc: 19.35 ng/ml



#23 AR-1248-3

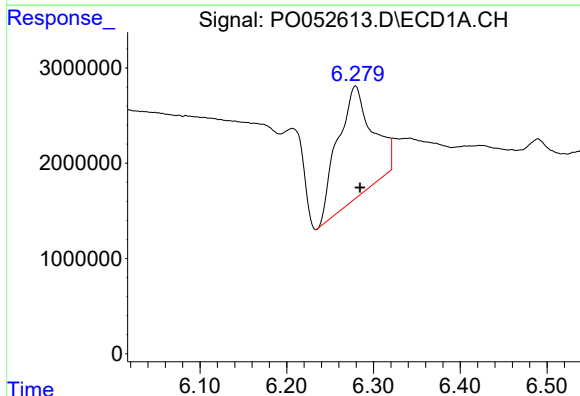
R.T.: 5.938 min
Delta R.T.: 0.054 min
Response: 78382
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



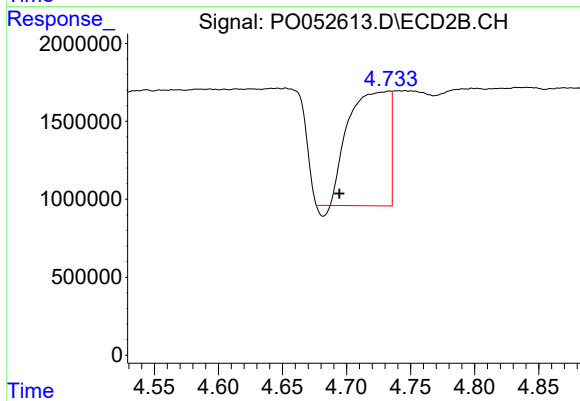
#23 AR-1248-3

R.T.: 4.537 min
Delta R.T.: 0.001 min
Response: 55217
Conc: 7.95 ng/ml



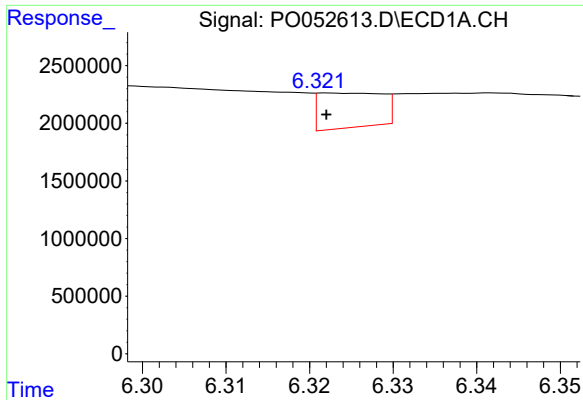
#24 AR-1248-4

R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 32508512
Conc: 1425.50 ng/ml



#24 AR-1248-4

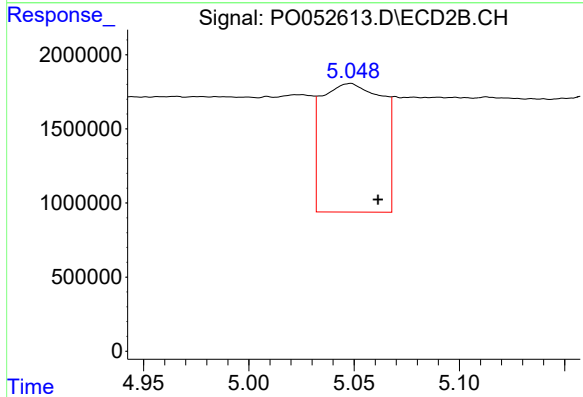
R.T.: 4.733 min
Delta R.T.: 0.039 min
Response: 16192640
Conc: 1891.80 ng/ml



#25 AR-1248-5

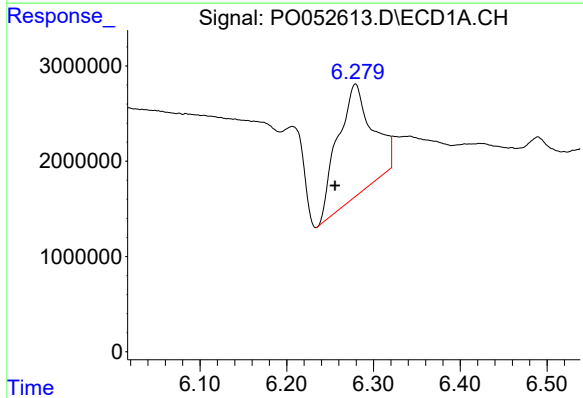
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 1600533
Conc: 73.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



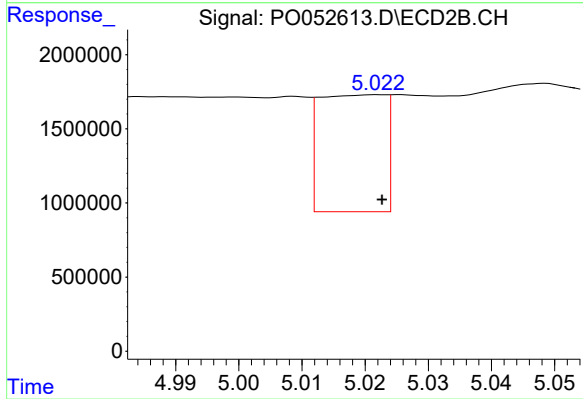
#25 AR-1248-5

R.T.: 5.049 min
Delta R.T.: -0.013 min
Response: 17577634
Conc: 2119.17 ng/ml



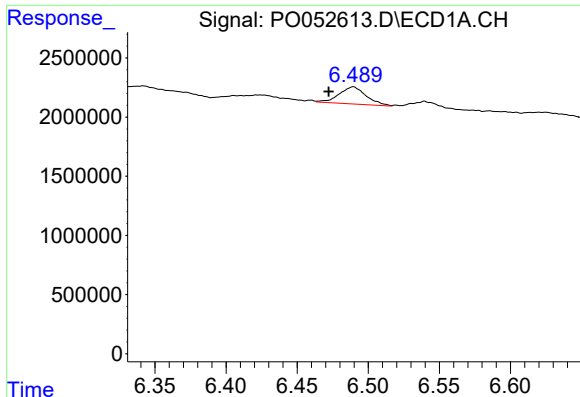
#26 AR-1254-1

R.T.: 6.279 min
Delta R.T.: 0.024 min
Response: 32508512
Conc: 1301.17 ng/ml



#26 AR-1254-1

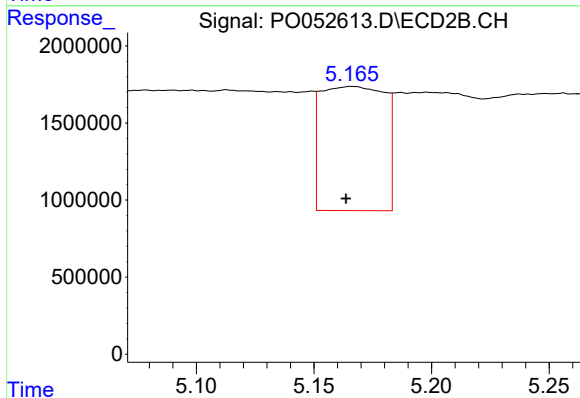
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 5690113
Conc: 412.73 ng/ml



#27 AR-1254-2

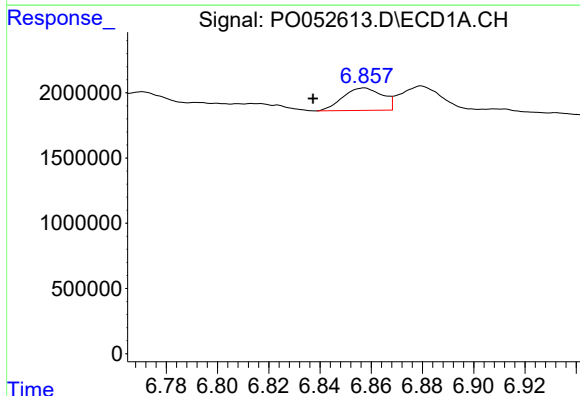
R.T.: 6.490 min
Delta R.T.: 0.017 min
Response: 1924382
Conc: 49.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



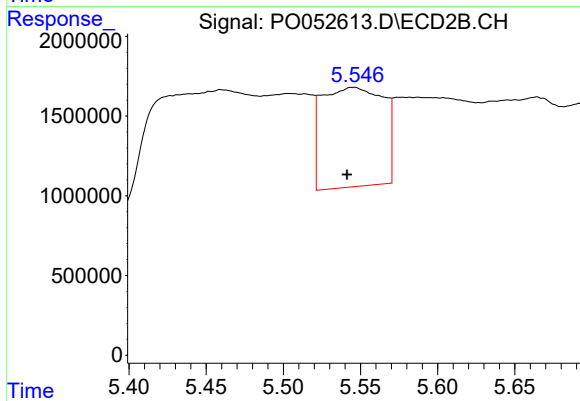
#27 AR-1254-2

R.T.: 5.166 min
Delta R.T.: 0.002 min
Response: 15230048
Conc: 1242.22 ng/ml



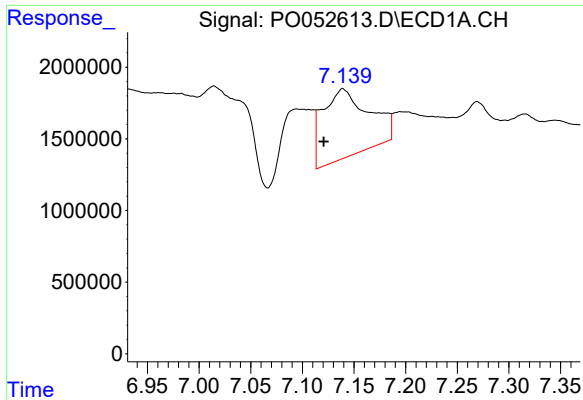
#28 AR-1254-3

R.T.: 6.857 min
Delta R.T.: 0.020 min
Response: 1838789
Conc: 46.67 ng/ml



#28 AR-1254-3

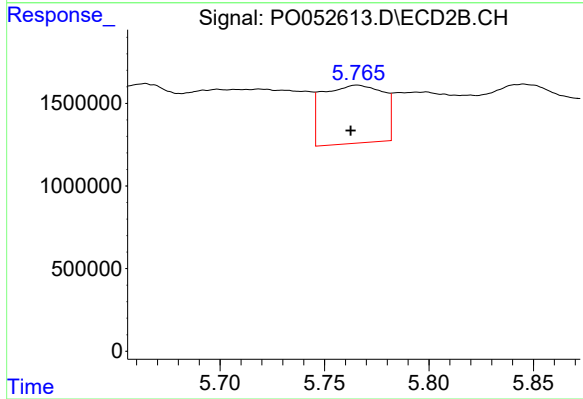
R.T.: 5.546 min
Delta R.T.: 0.005 min
Response: 17303843
Conc: 898.02 ng/ml



#29 AR-1254-4

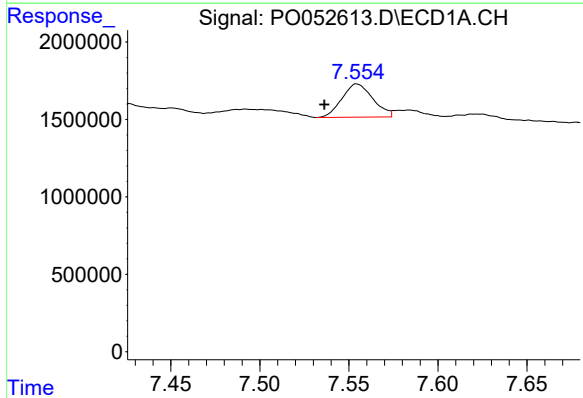
R.T.: 7.139 min
Delta R.T.: 0.018 min
Response: 14843130
Conc: 540.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



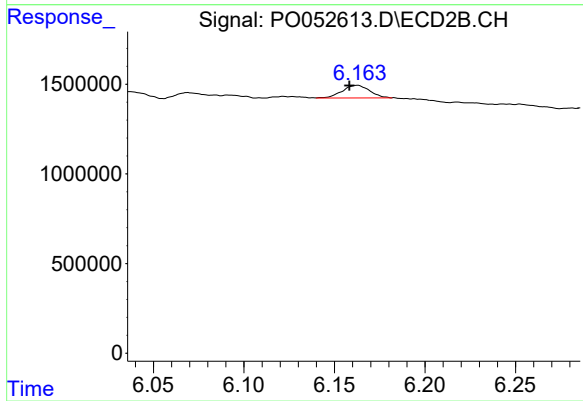
#29 AR-1254-4

R.T.: 5.766 min
Delta R.T.: 0.003 min
Response: 7123459
Conc: 638.21 ng/ml



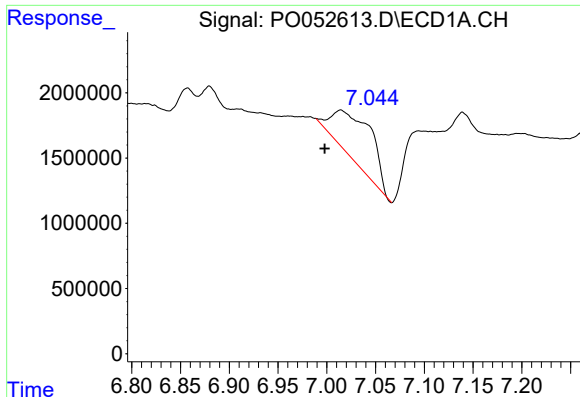
#30 AR-1254-5

R.T.: 7.554 min
Delta R.T.: 0.018 min
Response: 2595991
Conc: 89.20 ng/ml



#30 AR-1254-5

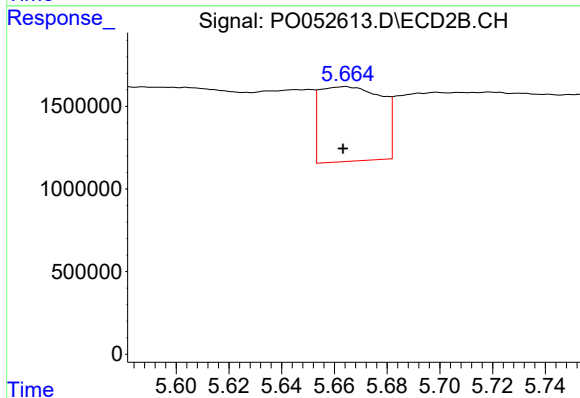
R.T.: 6.163 min
Delta R.T.: 0.005 min
Response: 744220
Conc: 44.66 ng/ml



#31 AR-1260-1

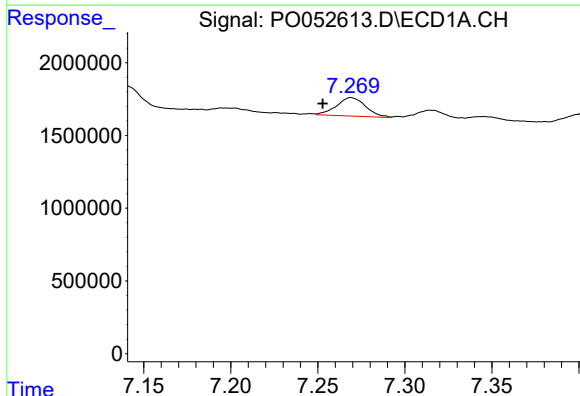
R.T.: 7.014 min
Delta R.T.: 0.017 min
Response: 10267419
Conc: 351.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



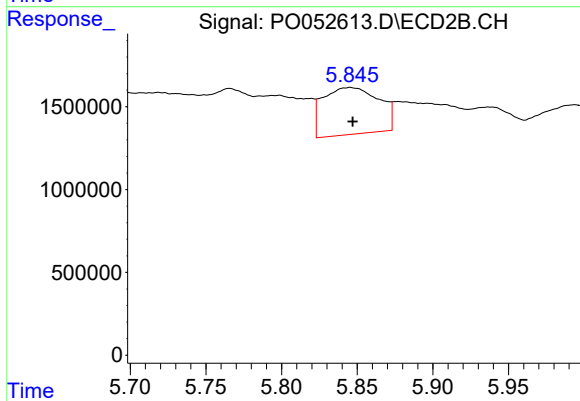
#31 AR-1260-1

R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 7365627
Conc: 537.09 ng/ml



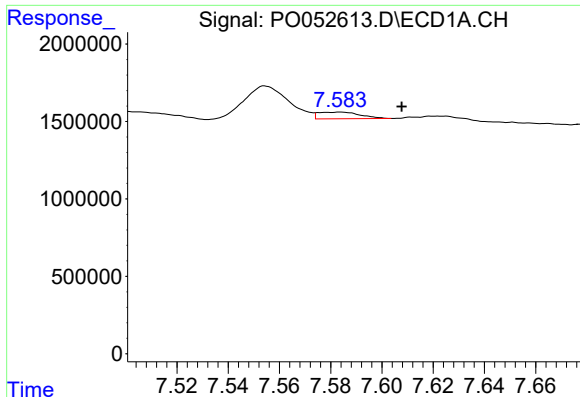
#32 AR-1260-2

R.T.: 7.269 min
Delta R.T.: 0.016 min
Response: 1474281
Conc: 42.15 ng/ml



#32 AR-1260-2

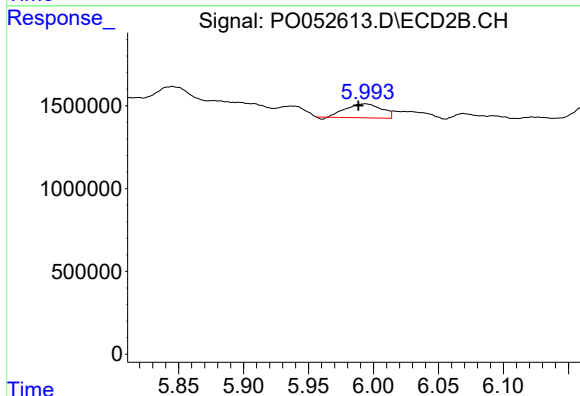
R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 7260193
Conc: 436.90 ng/ml



#33 AR-1260-3

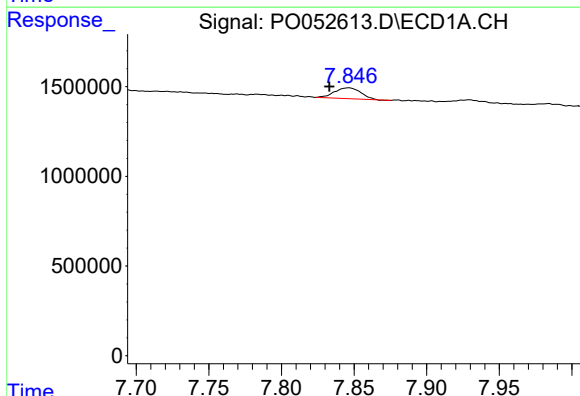
R.T.: 7.584 min
Delta R.T.: -0.024 min
Response: 486633
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



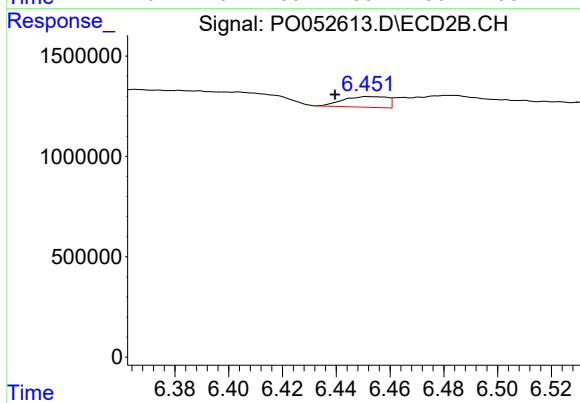
#33 AR-1260-3

R.T.: 5.994 min
Delta R.T.: 0.006 min
Response: 1612059
Conc: 105.44 ng/ml



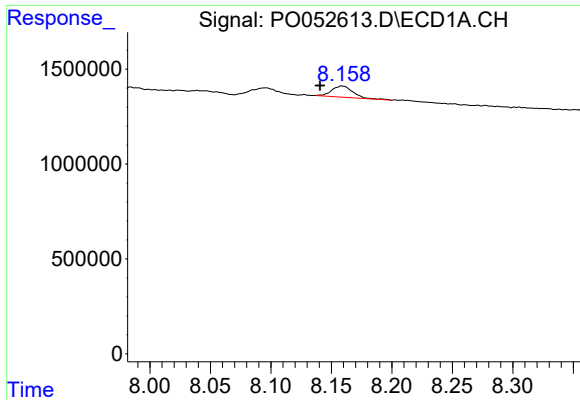
#34 AR-1260-4

R.T.: 7.846 min
Delta R.T.: 0.013 min
Response: 762233
Conc: 30.62 ng/ml



#34 AR-1260-4

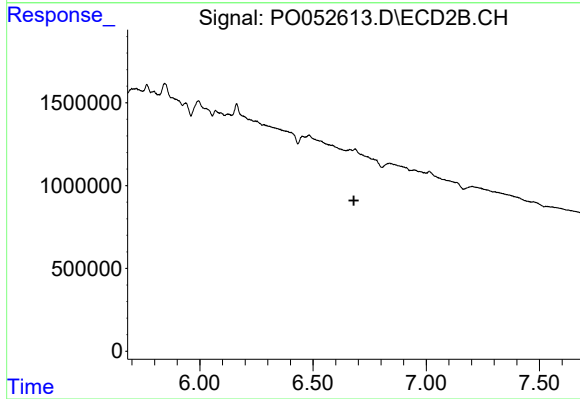
R.T.: 6.451 min
Delta R.T.: 0.012 min
Response: 608499
Conc: 60.47 ng/ml



#35 AR-1260-5

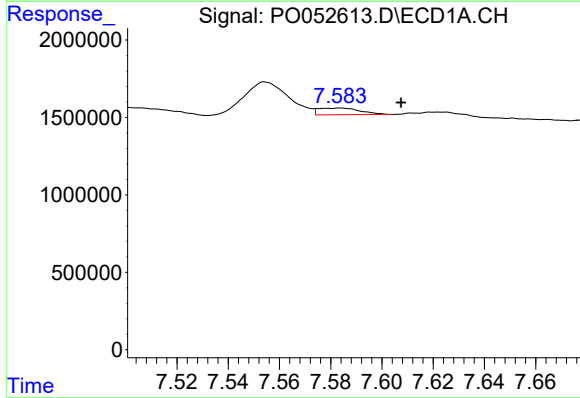
R.T.: 8.159 min
Delta R.T.: 0.018 min
Response: 717703
Conc: 14.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



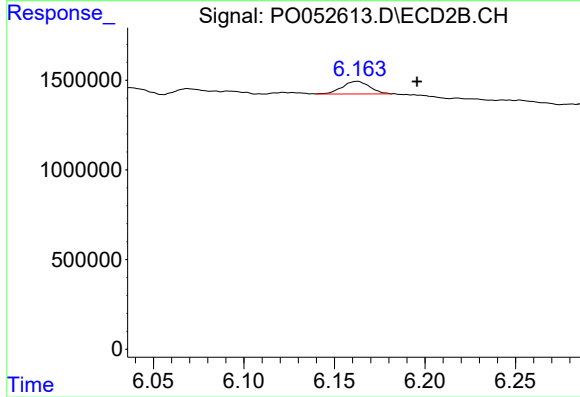
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



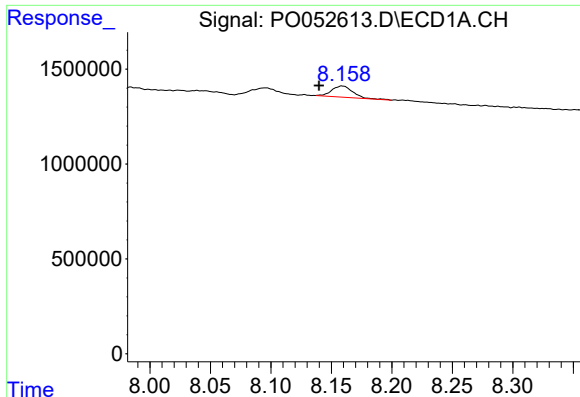
#36 AR-1262-1

R.T.: 7.584 min
Delta R.T.: -0.024 min
Response: 486633
Conc: 12.36 ng/ml



#36 AR-1262-1

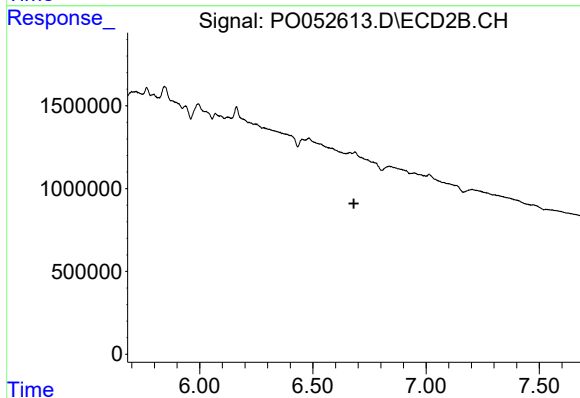
R.T.: 6.163 min
Delta R.T.: -0.033 min
Response: 744220
Conc: 40.93 ng/ml



#37 AR-1262-2

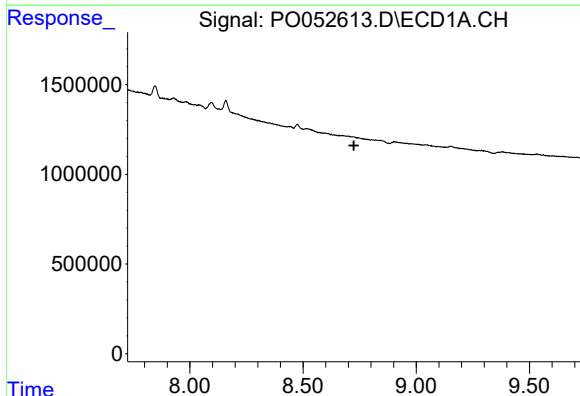
R.T.: 8.159 min
Delta R.T.: 0.019 min
Response: 717703
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



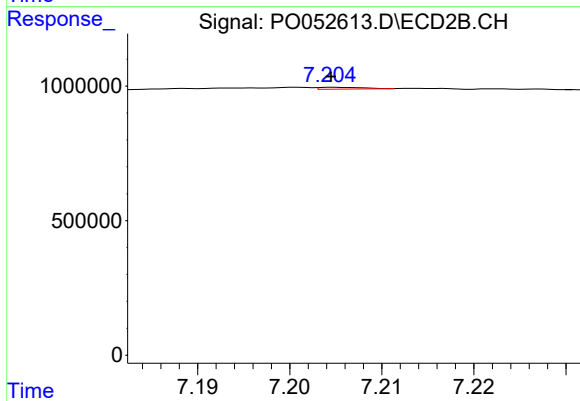
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.681 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 20859
Conc: 0.65 ng/ml