

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049632.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 22:19
 Operator : SM/SJ
 Sample : J5241-13
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:11:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.385	3.515	4994320	4112995	14.143	12.093
2)	SA Decachlor...	10.098	8.443	5876377	3827632	12.401	12.528
Target Compounds							
4)	L1 AR-1016-2	0.000	4.671	0	308041	N.D.	16.984 #
5)	L1 AR-1016-3	0.000	4.785	0	426975	N.D.	39.536 #
6)	L1 AR-1016-4	5.712	4.840	582095	334743	57.422	42.351 #
8)	L2 AR-1221-1	4.666	3.709	321380	316819	85.195	88.292
9)	L2 AR-1221-2	4.666	0.000	321380	0	113.289	N.D. #
10)	L2 AR-1221-3	4.770	3.943	1054280	295390	114.862	35.824 #
11)	L3 AR-1232-1	4.770	3.943	1054280	295390	159.397	47.161 #
12)	L3 AR-1232-2	5.252	4.671	495592	308041	143.328	41.873 #
13)	L3 AR-1232-3	0.000	4.785	0	426975	N.D.	103.201 #
14)	L3 AR-1232-4	5.712	4.840	582095	334743	150.540	97.175 #
15)	L3 AR-1232-5	5.813	0.000	325827	0	124.721	N.D. #
17)	L4 AR-1242-2	0.000	4.671	0	308041	N.D.	22.027 #
18)	L4 AR-1242-3	5.712	4.785	582095	426975	65.663	53.982
19)	L4 AR-1242-4	5.712	4.840	582095	334743	78.704	45.752 #
20)	L4 AR-1242-5	0.000	5.378	0	308736	N.D.	31.913 #
22)	L5 AR-1248-2	5.813	4.840	325827	334743	29.819	32.118
23)	L5 AR-1248-3	0.000	4.840	0	334743	N.D.	31.120 #
25)	L5 AR-1248-5	0.000	5.448	0	145604	N.D.	10.375 #
26)	L6 AR-1254-1	0.000	5.378	0	308736	N.D.	13.334 #
27)	L6 AR-1254-2	6.662	5.484	1220170	306861	43.905	15.536 #
29)	L6 AR-1254-4	0.000	6.106	0	942909	N.D.	41.403 #
30)	L6 AR-1254-5	0.000	6.601	0	327579	N.D.	10.914 #
31)	L7 AR-1260-1	0.000	6.057	0	446259	N.D.	21.739 #
32)	L7 AR-1260-2	7.481	6.232	476525	500698	17.710	18.807
33)	L7 AR-1260-3	0.000	6.370	0	512125	N.D.	21.607 #
34)	L7 AR-1260-4	8.063	0.000	494444	0	25.139	N.D. #
35)	L7 AR-1260-5	8.334	7.042	270154	362388	6.018	7.756 #
36)	L8 AR-1262-1	0.000	6.601	0	327579	N.D.	11.342 #
37)	L8 AR-1262-2	8.334	7.042	270154	362388	5.486	7.266 #
38)	L8 AR-1262-3	0.000	7.395	0	600444	N.D.	30.343 #
39)	L8 AR-1262-4	8.734	7.395	213994	600444	7.925	17.041 #
41)	L9 AR-1268-1	0.000	7.395	0	600444	N.D.	9.459 #
42)	L9 AR-1268-2	8.734	7.395	213994	600444	3.274	10.416 #
43)	L9 AR-1268-3	0.000	7.686	0	166133	N.D.	3.465 #

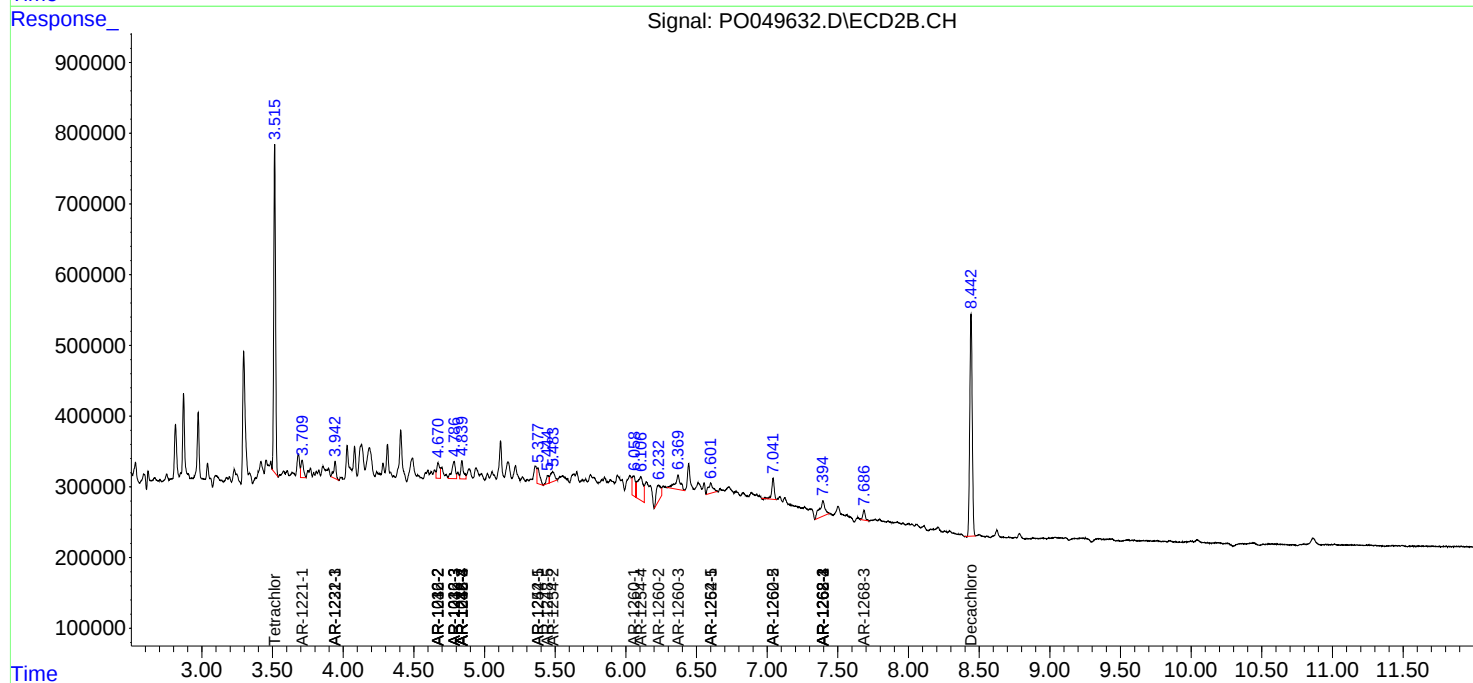
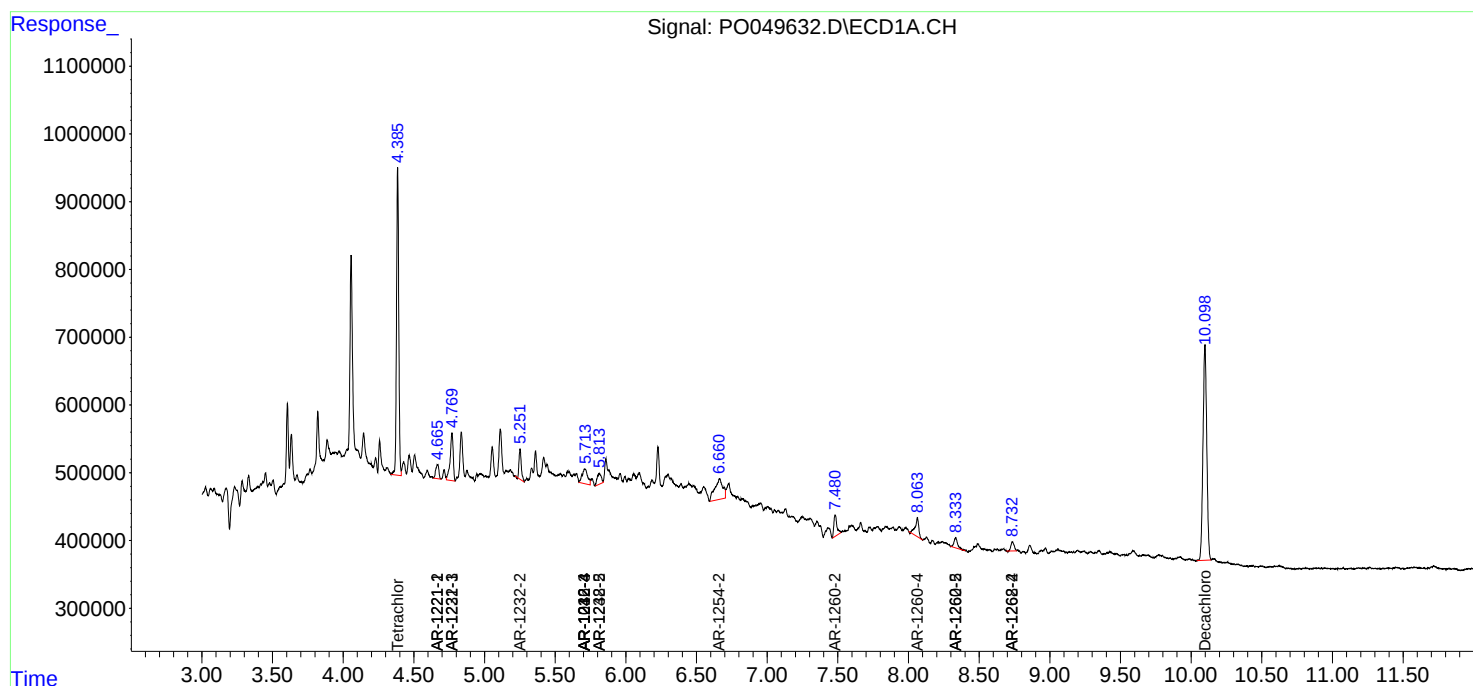
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

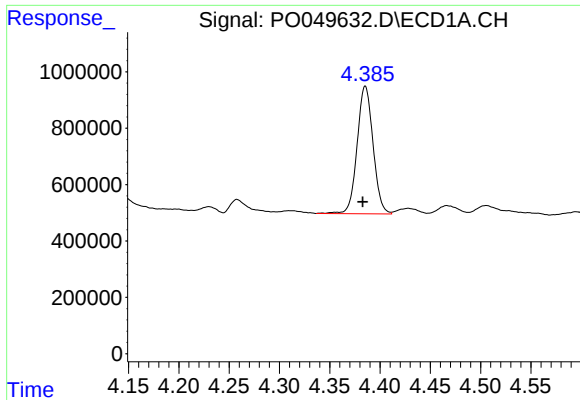
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049632.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 22:19
Operator : SM/SJ
Sample : J5241-13
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:11:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

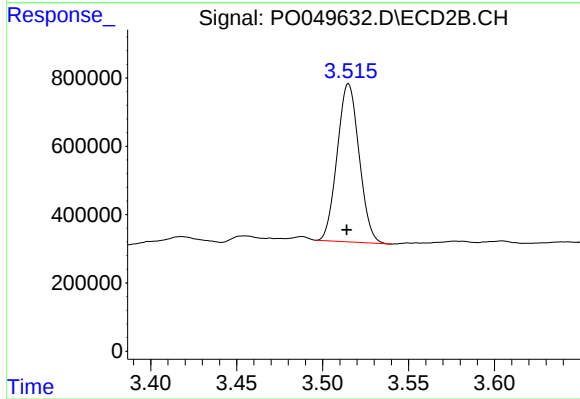




#1 Tetrachloro-m-xylene

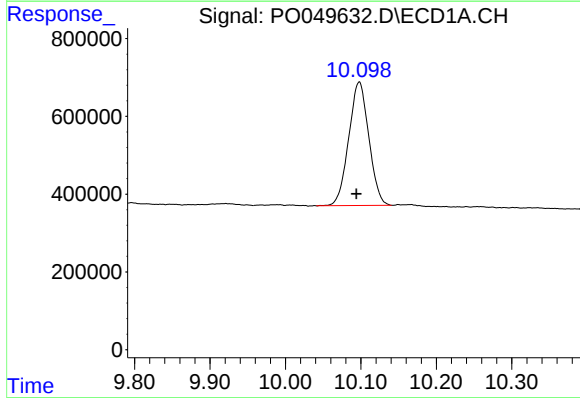
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 4994320
Conc: 14.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



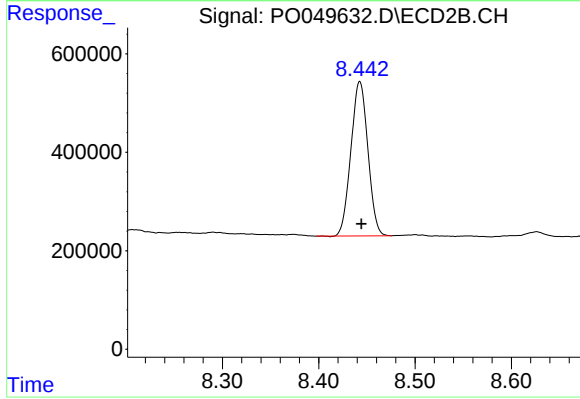
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.001 min
Response: 4112995
Conc: 12.09 ng/ml



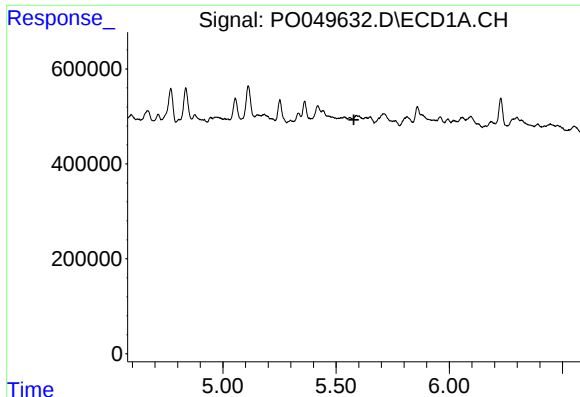
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.004 min
Response: 5876377
Conc: 12.40 ng/ml



#2 Decachlorobiphenyl

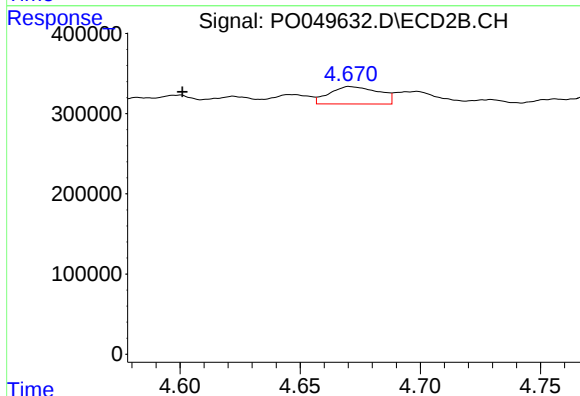
R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 3827632
Conc: 12.53 ng/ml



#4 AR-1016-2

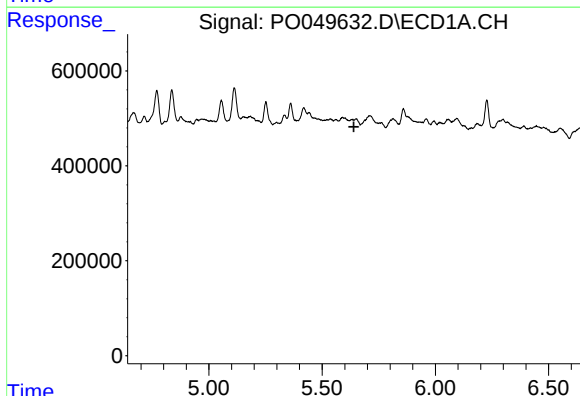
R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



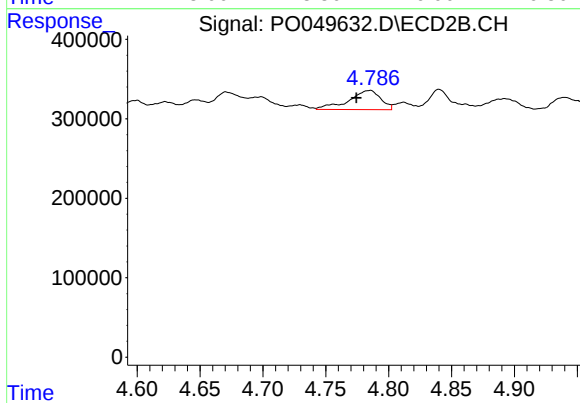
#4 AR-1016-2

R.T.: 4.671 min
Delta R.T.: 0.070 min
Response: 308041
Conc: 16.98 ng/ml



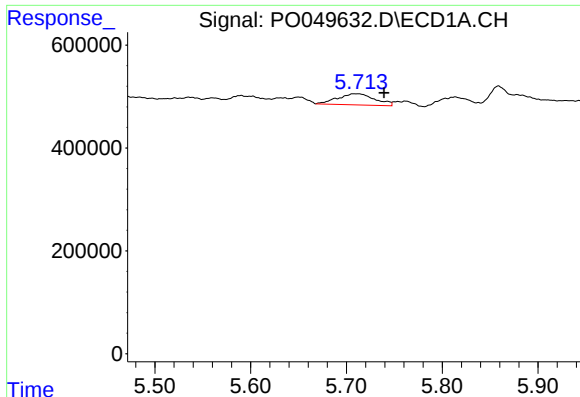
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.



#5 AR-1016-3

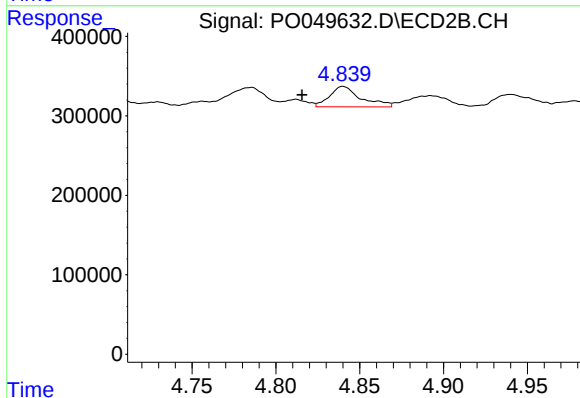
R.T.: 4.785 min
Delta R.T.: 0.011 min
Response: 426975
Conc: 39.54 ng/ml



#6 AR-1016-4

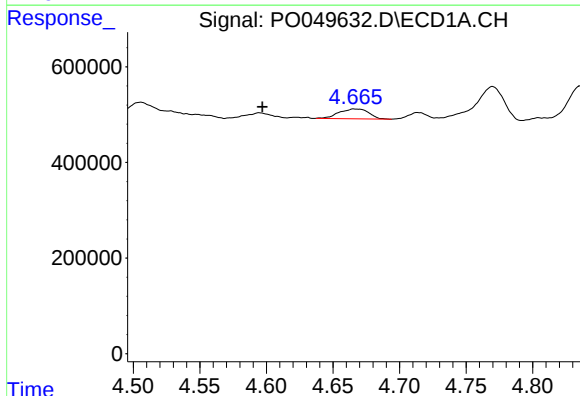
R.T.: 5.712 min
Delta R.T.: -0.027 min
Response: 582095
Conc: 57.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



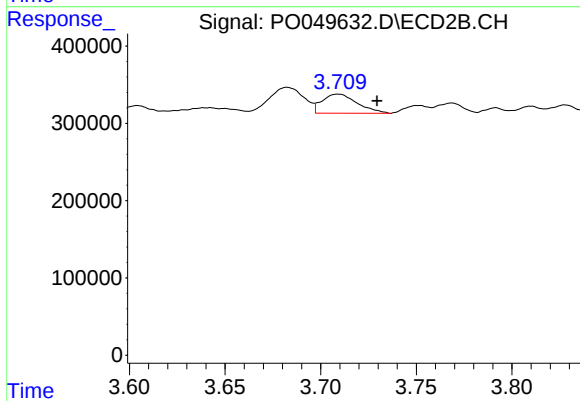
#6 AR-1016-4

R.T.: 4.840 min
Delta R.T.: 0.024 min
Response: 334743
Conc: 42.35 ng/ml



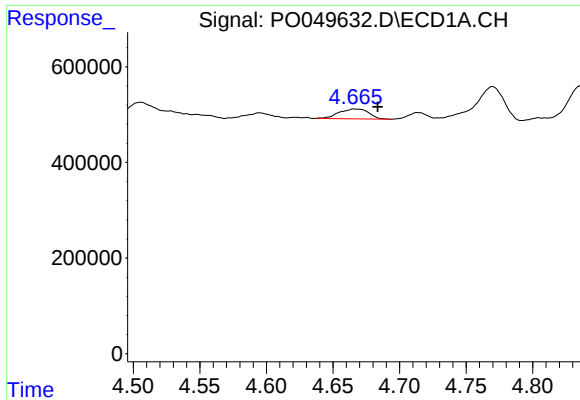
#8 AR-1221-1

R.T.: 4.666 min
Delta R.T.: 0.069 min
Response: 321380
Conc: 85.19 ng/ml



#8 AR-1221-1

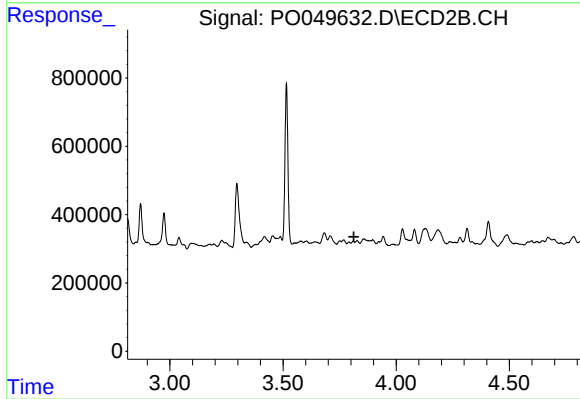
R.T.: 3.709 min
Delta R.T.: -0.020 min
Response: 316819
Conc: 88.29 ng/ml



#9 AR-1221-2

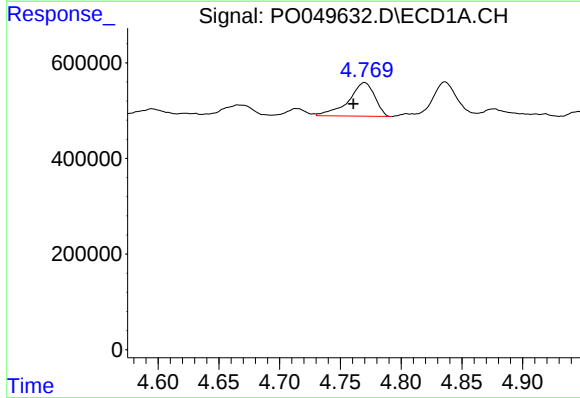
R.T.: 4.666 min
Delta R.T.: -0.018 min
Response: 321380
Conc: 113.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



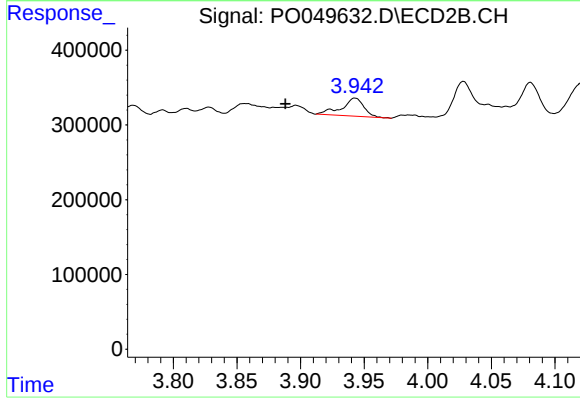
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



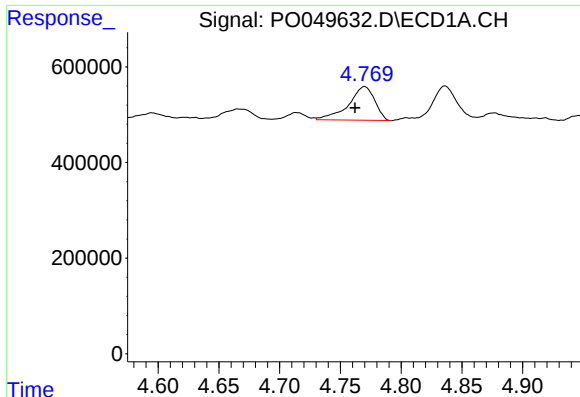
#10 AR-1221-3

R.T.: 4.770 min
Delta R.T.: 0.009 min
Response: 1054280
Conc: 114.86 ng/ml



#10 AR-1221-3

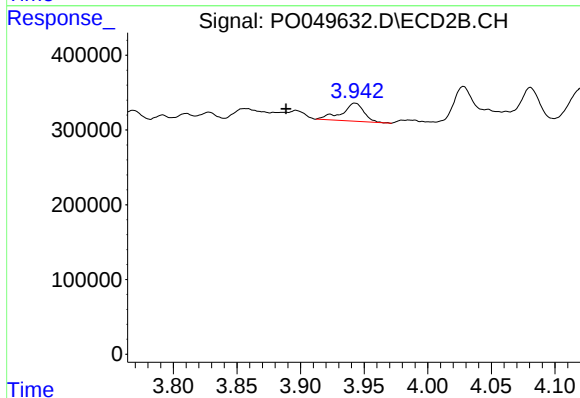
R.T.: 3.943 min
Delta R.T.: 0.055 min
Response: 295390
Conc: 35.82 ng/ml



#11 AR-1232-1

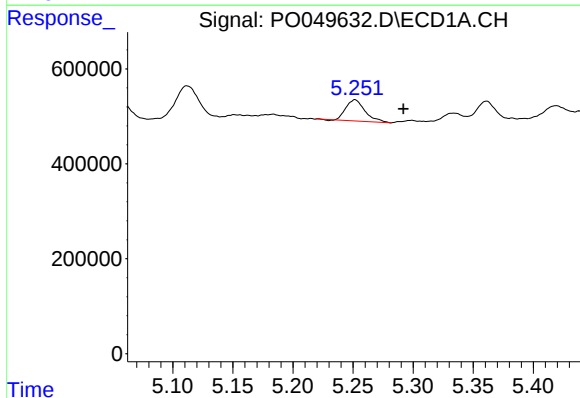
R.T.: 4.770 min
Delta R.T.: 0.008 min
Response: 1054280
Conc: 159.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



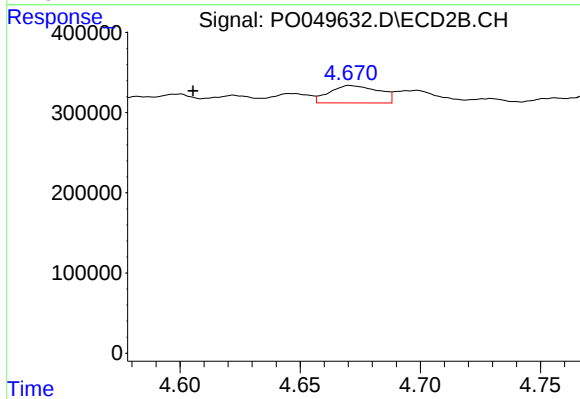
#11 AR-1232-1

R.T.: 3.943 min
Delta R.T.: 0.054 min
Response: 295390
Conc: 47.16 ng/ml



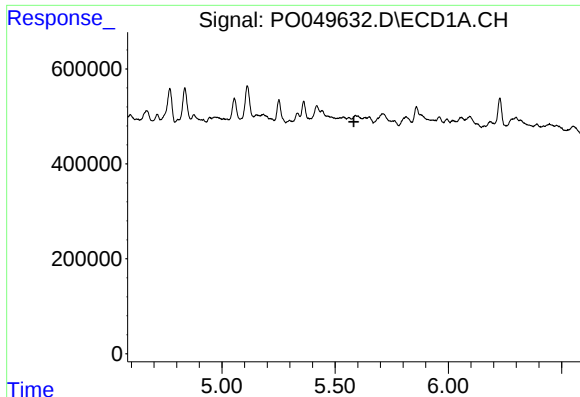
#12 AR-1232-2

R.T.: 5.252 min
Delta R.T.: -0.040 min
Response: 495592
Conc: 143.33 ng/ml



#12 AR-1232-2

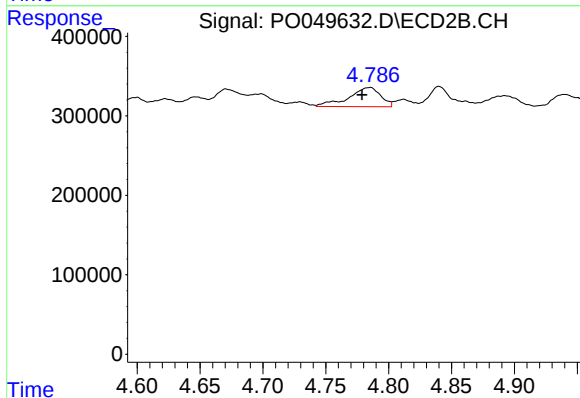
R.T.: 4.671 min
Delta R.T.: 0.065 min
Response: 308041
Conc: 41.87 ng/ml



#13 AR-1232-3

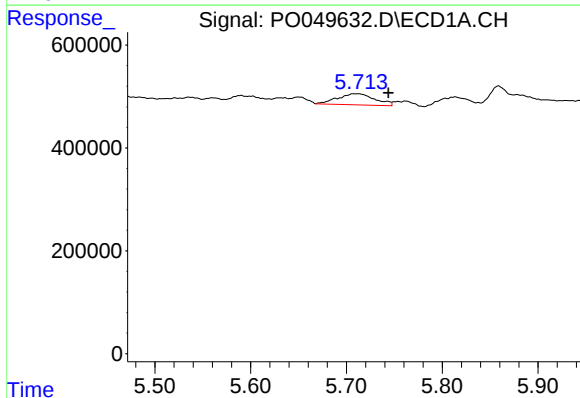
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



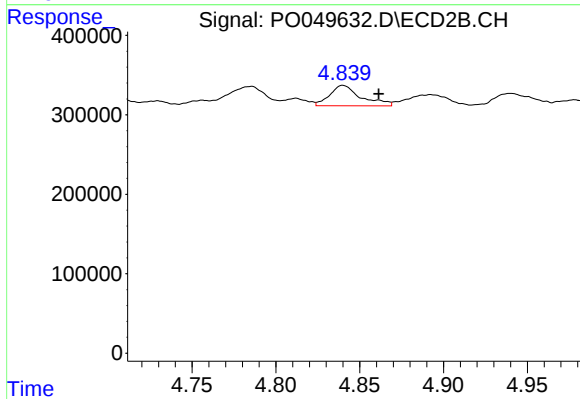
#13 AR-1232-3

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 426975
Conc: 103.20 ng/ml



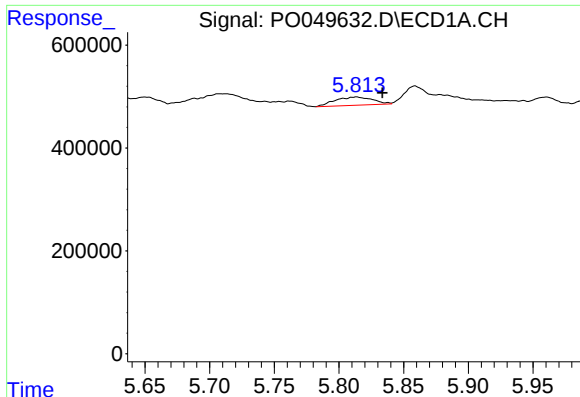
#14 AR-1232-4

R.T.: 5.712 min
Delta R.T.: -0.032 min
Response: 582095
Conc: 150.54 ng/ml



#14 AR-1232-4

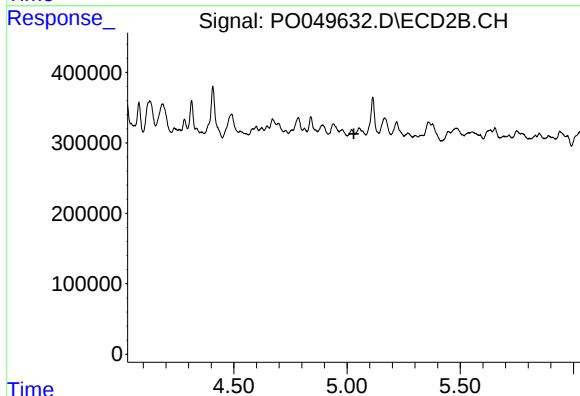
R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 334743
Conc: 97.17 ng/ml



#15 AR-1232-5

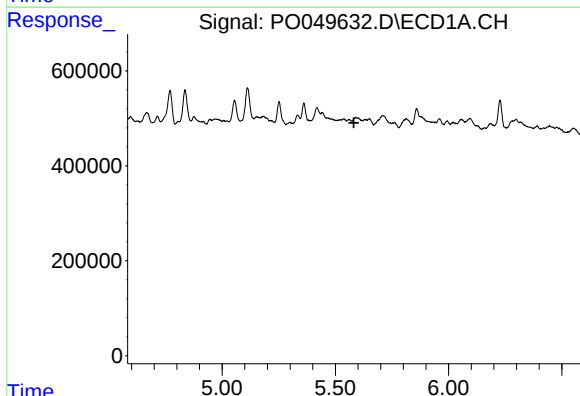
R.T.: 5.813 min
Delta R.T.: -0.020 min
Response: 325827
Conc: 124.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



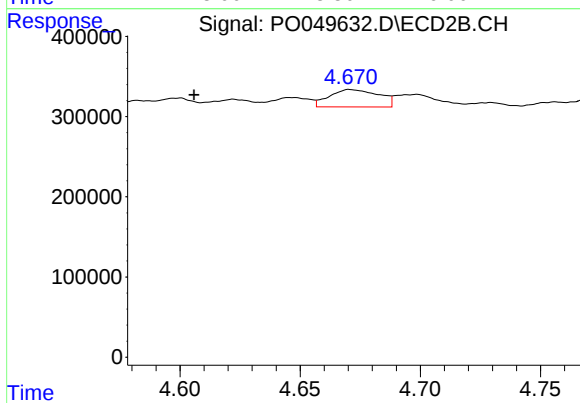
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



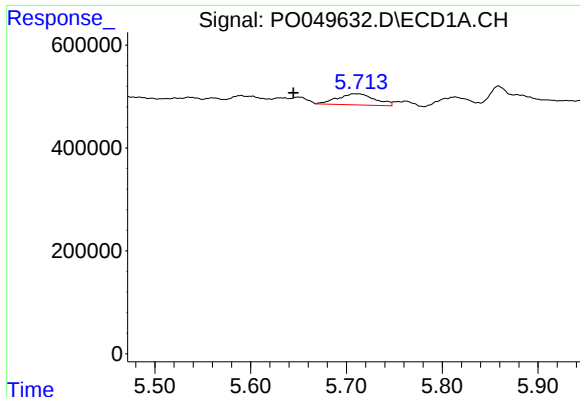
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

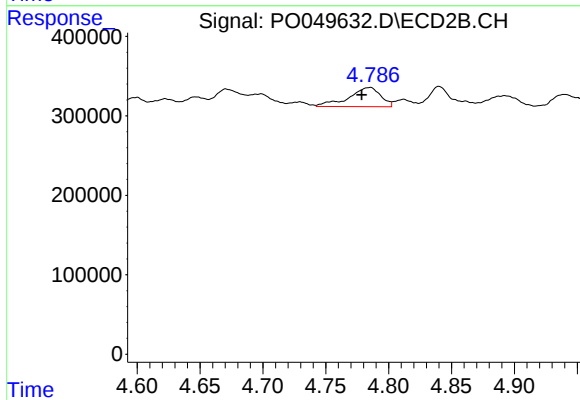
R.T.: 4.671 min
Delta R.T.: 0.065 min
Response: 308041
Conc: 22.03 ng/ml



#18 AR-1242-3

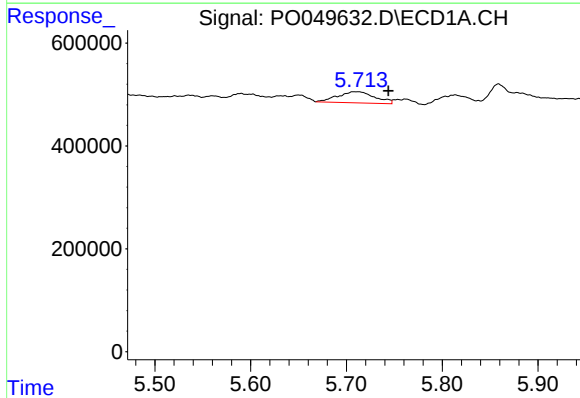
R.T.: 5.712 min
Delta R.T.: 0.068 min
Response: 582095
Conc: 65.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



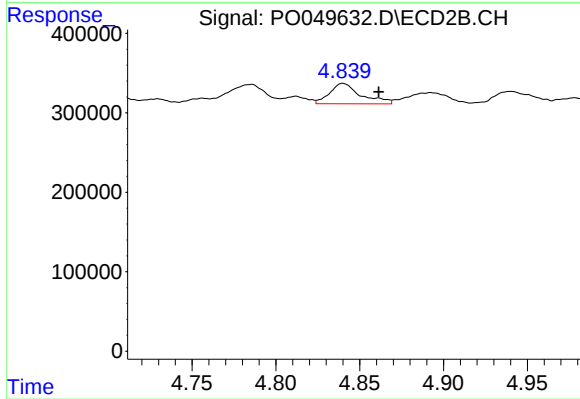
#18 AR-1242-3

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 426975
Conc: 53.98 ng/ml



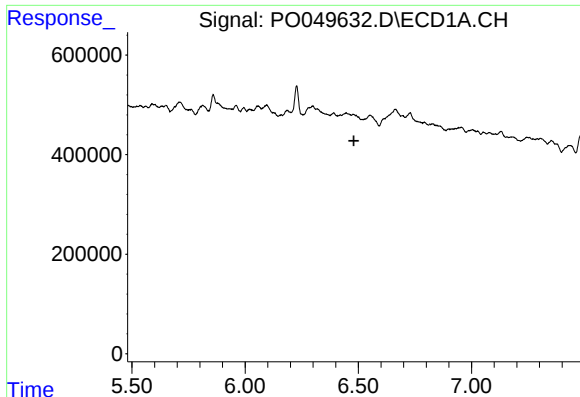
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: -0.032 min
Response: 582095
Conc: 78.70 ng/ml



#19 AR-1242-4

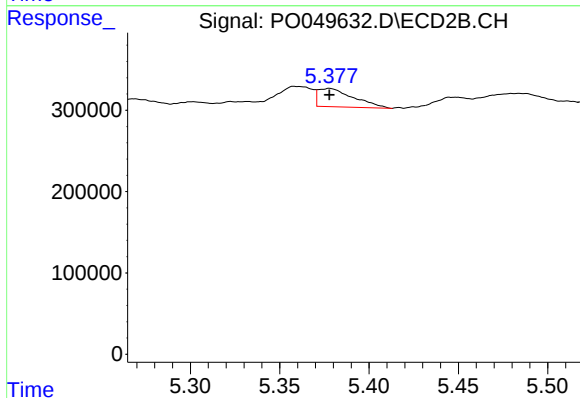
R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 334743
Conc: 45.75 ng/ml



#20 AR-1242-5

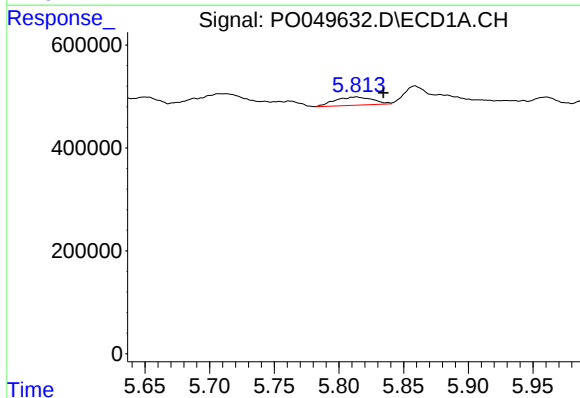
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



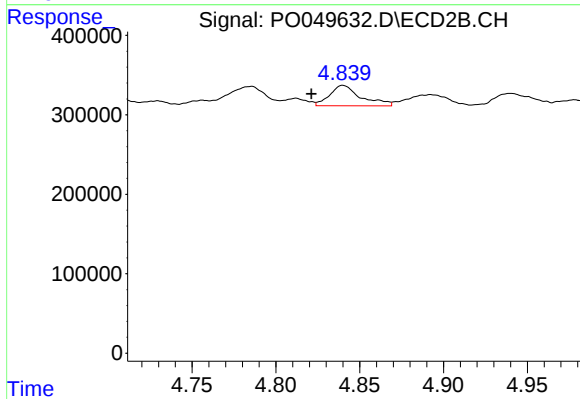
#20 AR-1242-5

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 308736
Conc: 31.91 ng/ml



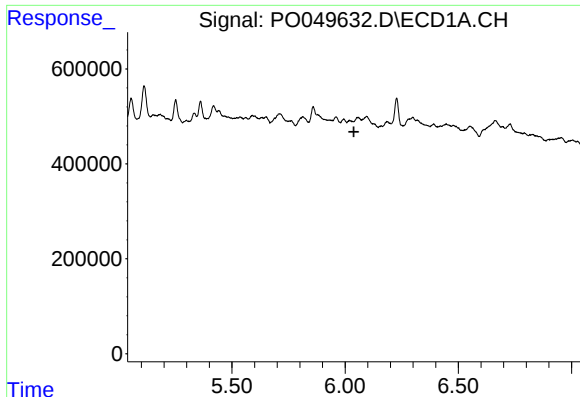
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: -0.021 min
Response: 325827
Conc: 29.82 ng/ml



#22 AR-1248-2

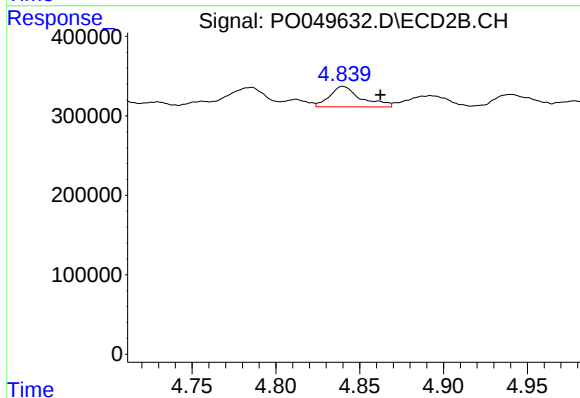
R.T.: 4.840 min
Delta R.T.: 0.019 min
Response: 334743
Conc: 32.12 ng/ml



#23 AR-1248-3

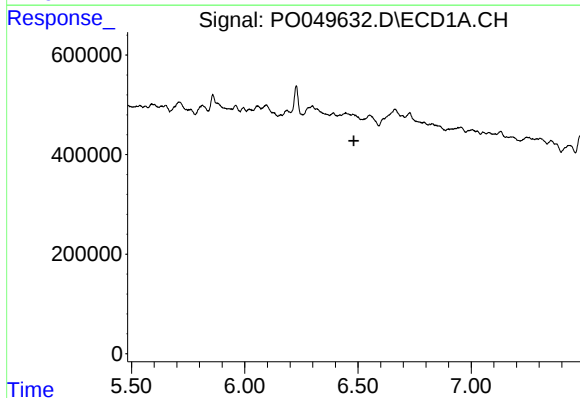
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



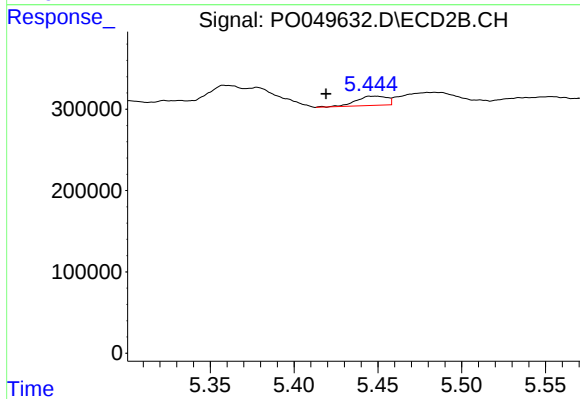
#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: -0.022 min
Response: 334743
Conc: 31.12 ng/ml



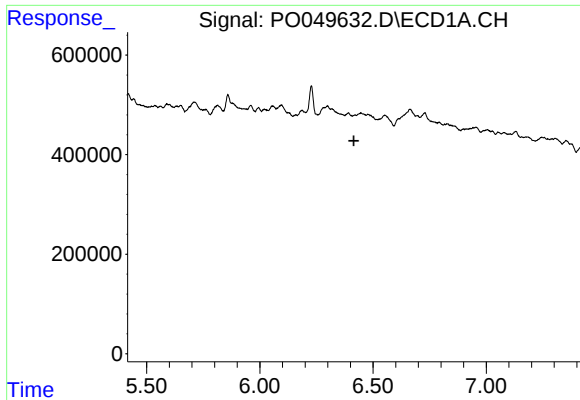
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

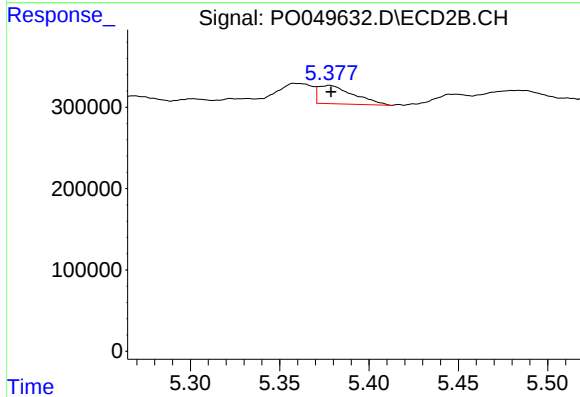
R.T.: 5.448 min
Delta R.T.: 0.029 min
Response: 145604
Conc: 10.37 ng/ml



#26 AR-1254-1

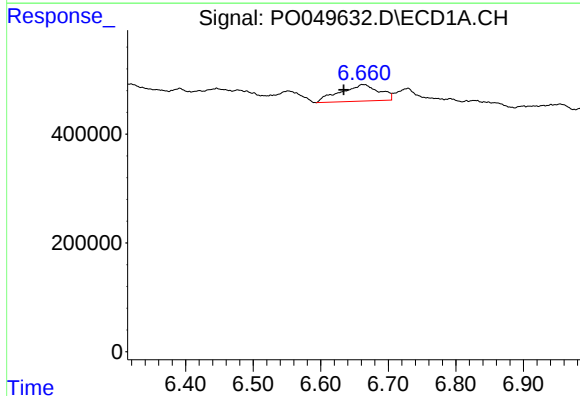
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



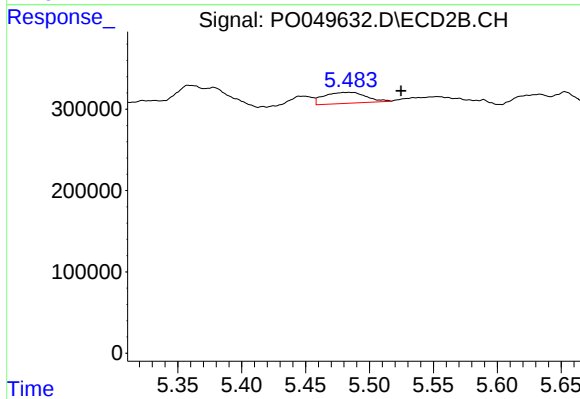
#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 308736
Conc: 13.33 ng/ml



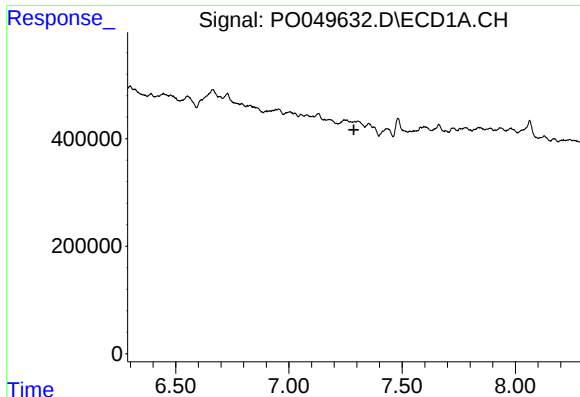
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: 0.028 min
Response: 1220170
Conc: 43.90 ng/ml



#27 AR-1254-2

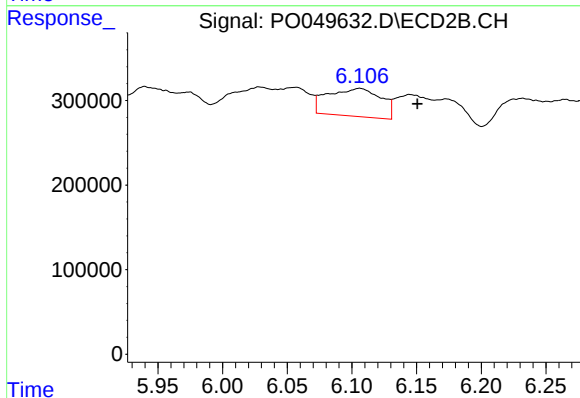
R.T.: 5.484 min
Delta R.T.: -0.041 min
Response: 306861
Conc: 15.54 ng/ml



#29 AR-1254-4

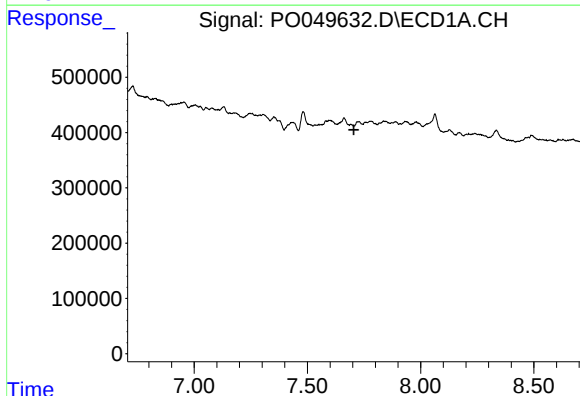
R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



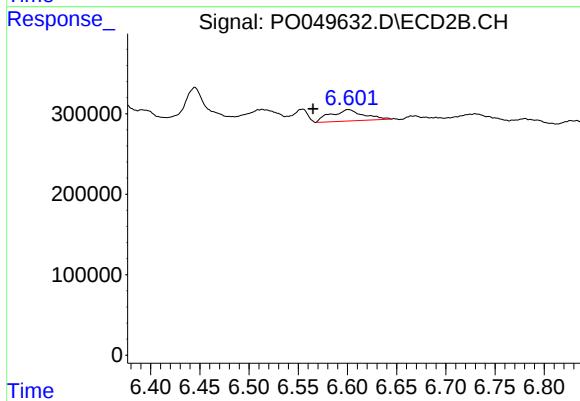
#29 AR-1254-4

R.T.: 6.106 min
Delta R.T.: -0.044 min
Response: 942909
Conc: 41.40 ng/ml



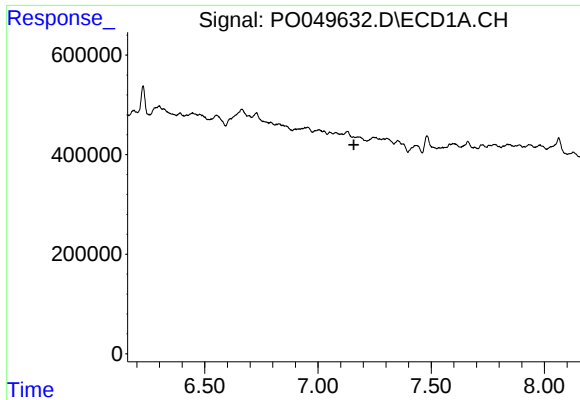
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#30 AR-1254-5

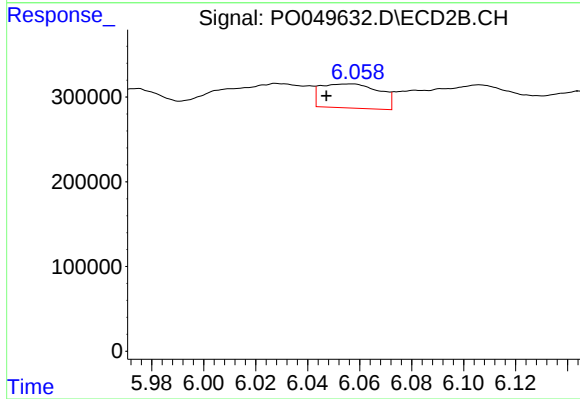
R.T.: 6.601 min
Delta R.T.: 0.036 min
Response: 327579
Conc: 10.91 ng/ml



#31 AR-1260-1

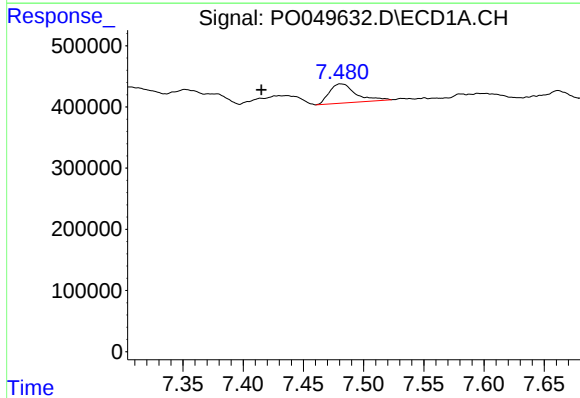
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



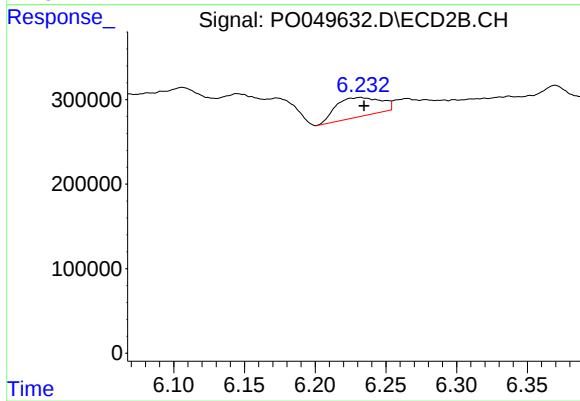
#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: 0.009 min
Response: 446259
Conc: 21.74 ng/ml



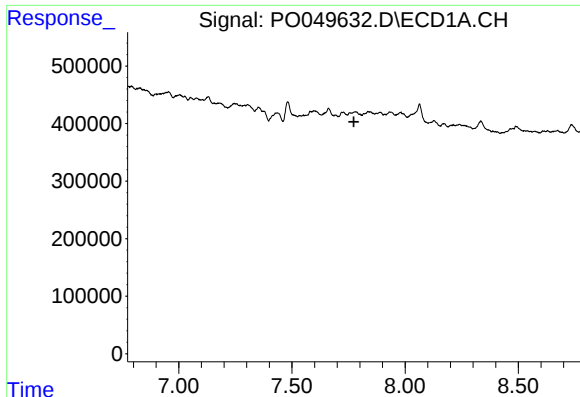
#32 AR-1260-2

R.T.: 7.481 min
Delta R.T.: 0.066 min
Response: 476525
Conc: 17.71 ng/ml



#32 AR-1260-2

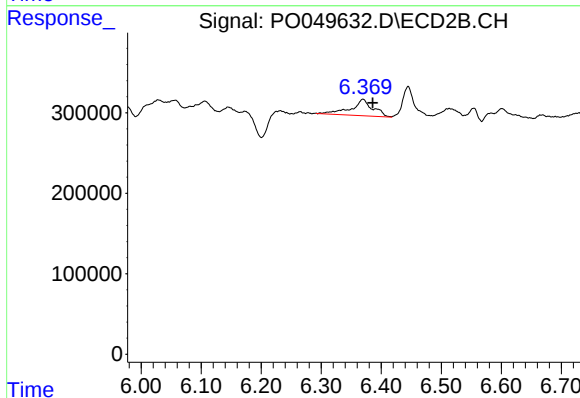
R.T.: 6.232 min
Delta R.T.: -0.003 min
Response: 500698
Conc: 18.81 ng/ml



#33 AR-1260-3

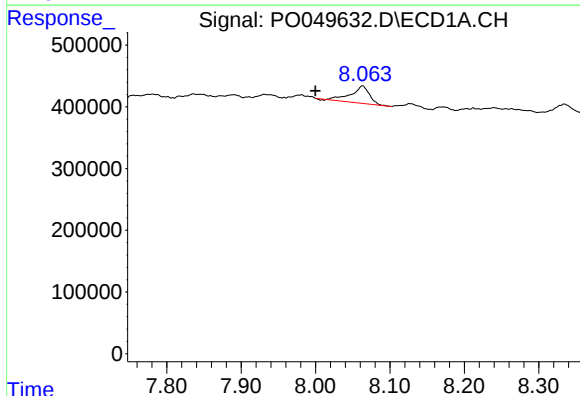
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



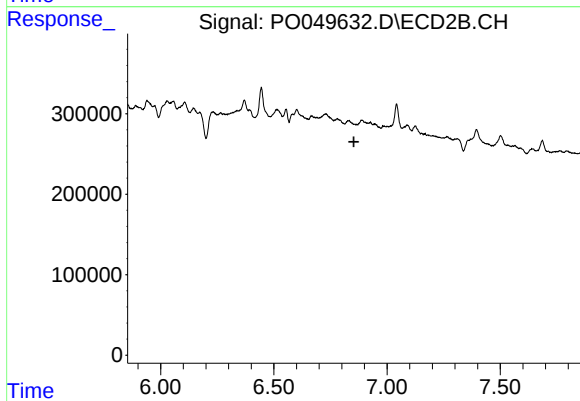
#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: -0.016 min
Response: 512125
Conc: 21.61 ng/ml



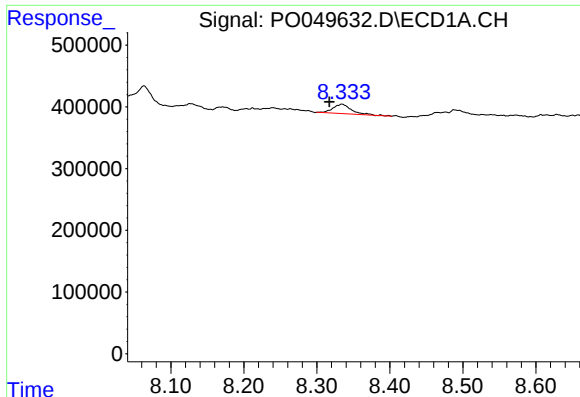
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.063 min
Response: 494444
Conc: 25.14 ng/ml



#34 AR-1260-4

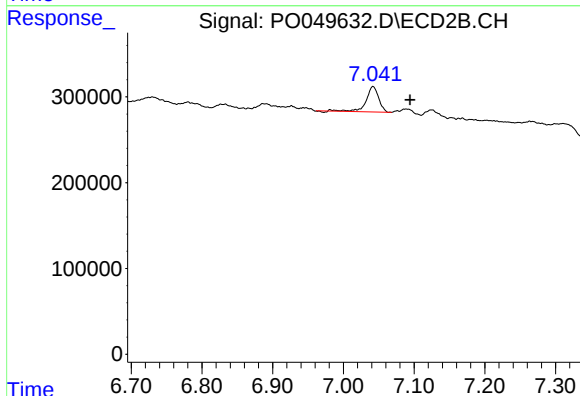
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#35 AR-1260-5

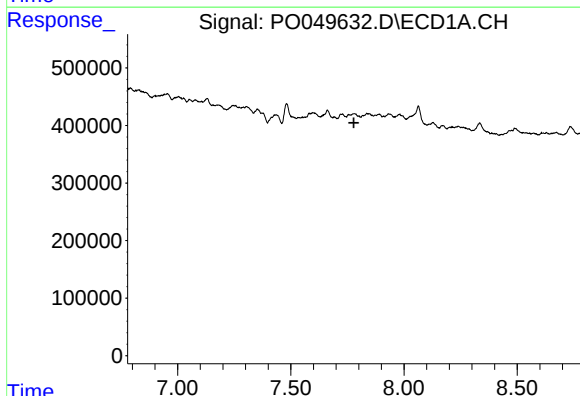
R.T.: 8.334 min
Delta R.T.: 0.017 min
Response: 270154
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



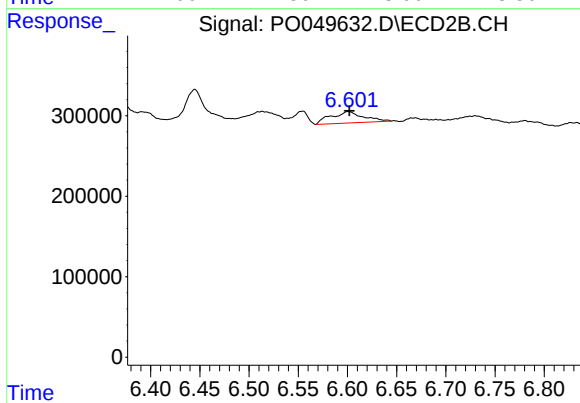
#35 AR-1260-5

R.T.: 7.042 min
Delta R.T.: -0.052 min
Response: 362388
Conc: 7.76 ng/ml



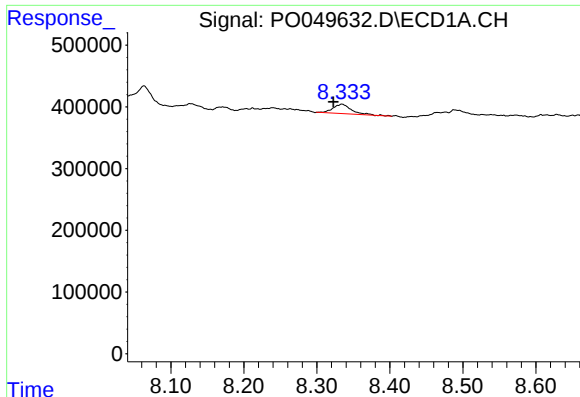
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#36 AR-1262-1

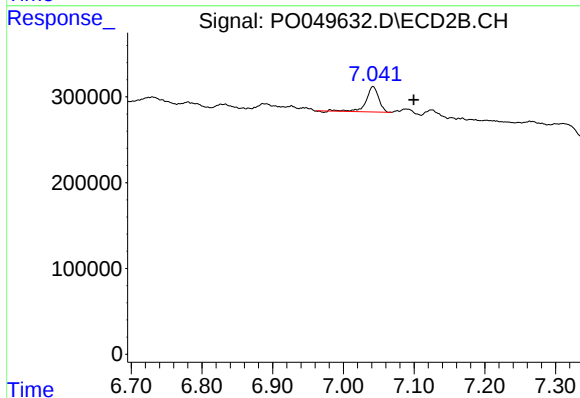
R.T.: 6.601 min
Delta R.T.: -0.001 min
Response: 327579
Conc: 11.34 ng/ml



#37 AR-1262-2

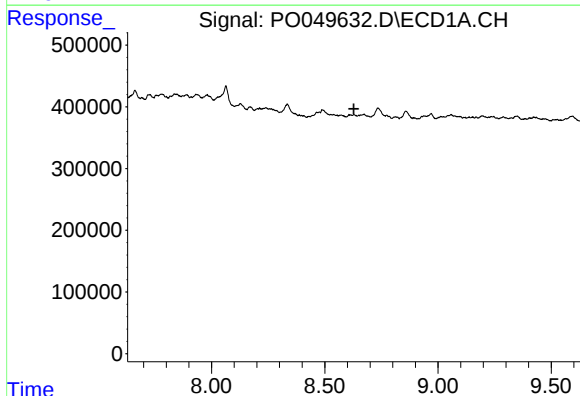
R.T.: 8.334 min
Delta R.T.: 0.012 min
Response: 270154
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



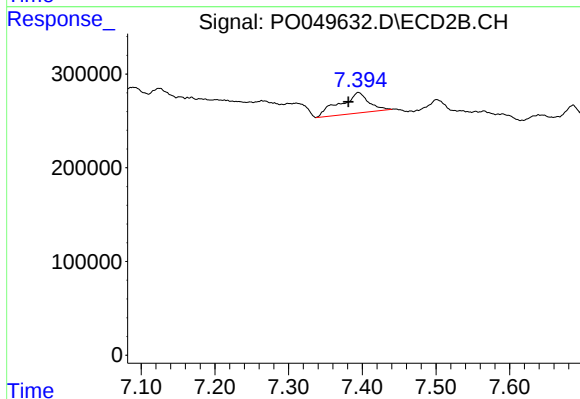
#37 AR-1262-2

R.T.: 7.042 min
Delta R.T.: -0.058 min
Response: 362388
Conc: 7.27 ng/ml



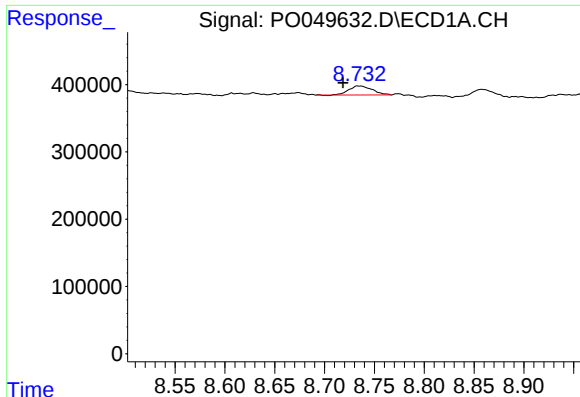
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

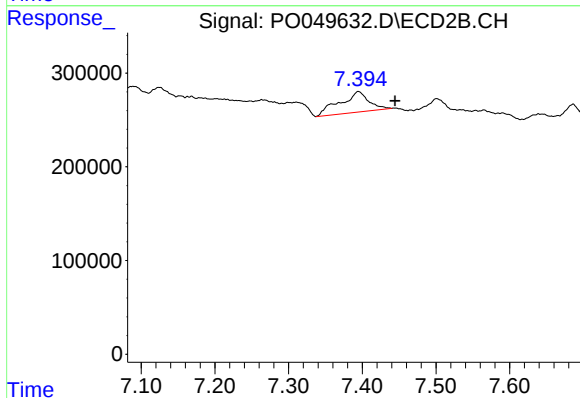
R.T.: 7.395 min
Delta R.T.: 0.014 min
Response: 600444
Conc: 30.34 ng/ml



#39 AR-1262-4

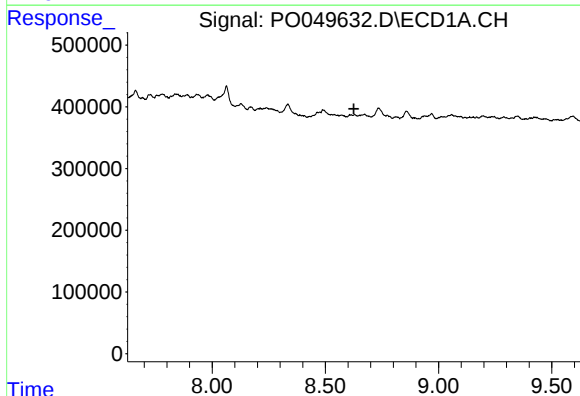
R.T.: 8.734 min
Delta R.T.: 0.015 min
Response: 213994
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



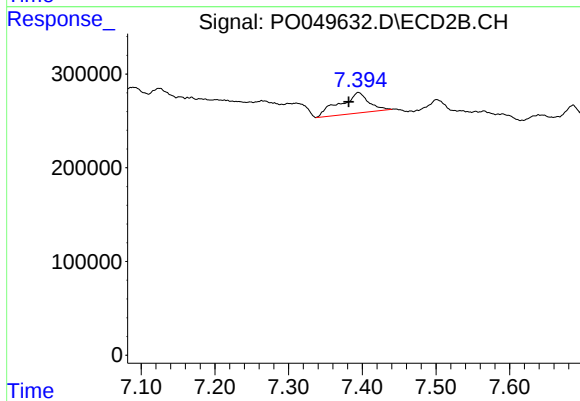
#39 AR-1262-4

R.T.: 7.395 min
Delta R.T.: -0.050 min
Response: 600444
Conc: 17.04 ng/ml



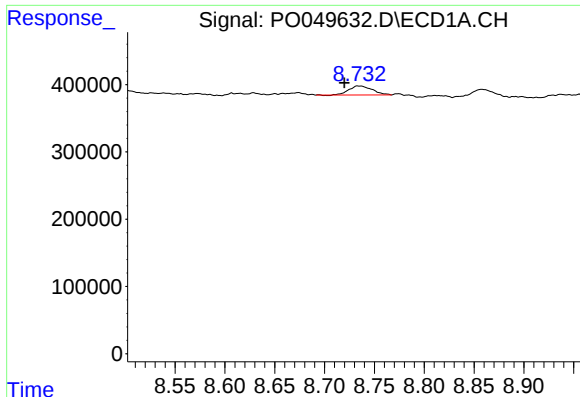
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

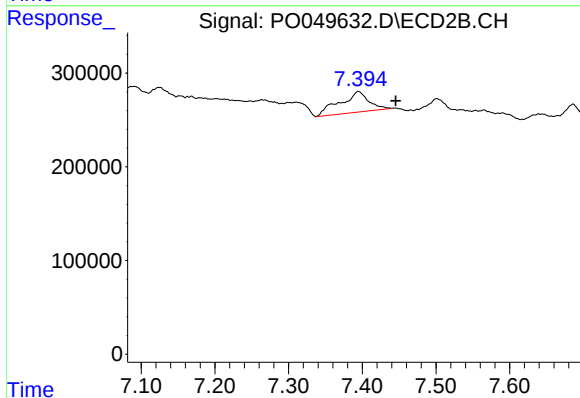
R.T.: 7.395 min
Delta R.T.: 0.013 min
Response: 600444
Conc: 9.46 ng/ml



#42 AR-1268-2

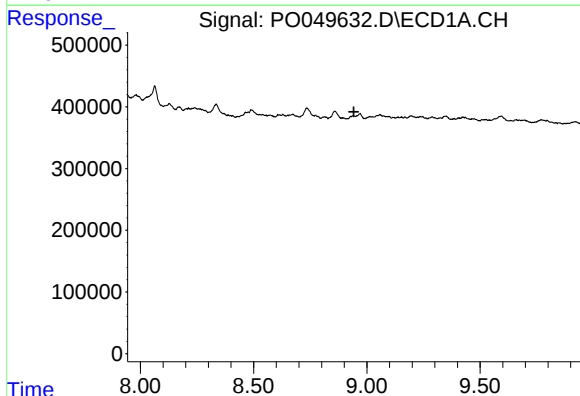
R.T.: 8.734 min
Delta R.T.: 0.014 min
Response: 213994
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



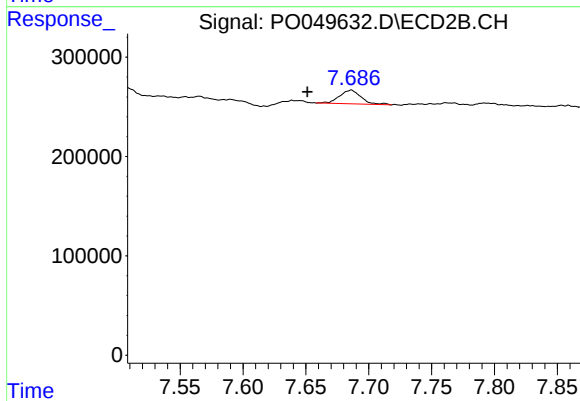
#42 AR-1268-2

R.T.: 7.395 min
Delta R.T.: -0.051 min
Response: 600444
Conc: 10.42 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.943 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.686 min
Delta R.T.: 0.035 min
Response: 166133
Conc: 3.47 ng/ml