

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049623.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 19:55
 Operator : SM/SJ
 Sample : J5241-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:02:57 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...	4.387	3.516	4712990	4457095	13.346	13.104
2)	SA Decachlor...	10.099	8.444	4983832	3183107	10.518	10.418
Target Compounds							
5)	L1 AR-1016-3	5.709	4.784	497223	453066	39.995	41.951
6)	L1 AR-1016-4	5.709	4.840	497223	194808	49.049	24.647 #
7)	L1 AR-1016-5	6.059	5.053	254316	249437	26.317	23.077
8)	L2 AR-1221-1	0.000	3.710	0	520300	N.D.	144.998 #
9)	L2 AR-1221-2	4.670	3.829	503909	380362	177.631	142.309
10)	L2 AR-1221-3	4.769	3.901	1132083	369006	123.338	44.752 #
11)	L3 AR-1232-1	4.769	3.901	1132083	369006	171.160	58.914 #
12)	L3 AR-1232-2	5.254	4.673	516078	353823	149.252	48.096 #
13)	L3 AR-1232-3	0.000	4.784	0	453066	N.D.	109.507 #
14)	L3 AR-1232-4	5.709	4.840	497223	194808	128.590	56.552 #
15)	L3 AR-1232-5	5.816	5.053	415261	249437	158.954	62.335 #
17)	L4 AR-1242-2	0.000	4.673	0	353823	N.D.	25.300 #
18)	L4 AR-1242-3	5.709	4.784	497223	453066	56.089	57.281
19)	L4 AR-1242-4	5.709	4.840	497223	194808	67.229	26.626 #
20)	L4 AR-1242-5	0.000	5.378	0	655233	N.D.	67.729 #
22)	L5 AR-1248-2	5.816	4.840	415261	194808	38.004	18.692 #
23)	L5 AR-1248-3	6.059	4.840	254316	194808	19.871	18.111
24)	L5 AR-1248-4	0.000	5.053	0	249437	N.D.	18.543 #
25)	L5 AR-1248-5	0.000	5.378	0	655233	N.D.	46.686 #
26)	L6 AR-1254-1	0.000	5.378	0	655233	N.D.	28.298 #
27)	L6 AR-1254-2	6.663	5.556	960742	209036	34.570	10.583 #
29)	L6 AR-1254-4	7.309	0.000	335636	0	13.319	N.D. #
32)	L7 AR-1260-2	7.481	6.230	334719	591458	12.440	22.216 #
33)	L7 AR-1260-3	0.000	6.371	0	745708	N.D.	31.463 #
34)	L7 AR-1260-4	8.066	0.000	431587	0	21.943	N.D. #
35)	L7 AR-1260-5	8.336	7.043	532098	284229	11.853	6.083 #
37)	L8 AR-1262-2	8.336	7.043	532098	284229	10.805	5.699 #
38)	L8 AR-1262-3	0.000	7.397	0	1044289	N.D.	52.772 #
39)	L8 AR-1262-4	8.738	7.397	243841	1044289	9.031	29.638 #
41)	L9 AR-1268-1	0.000	7.397	0	1044289	N.D.	16.452 #
42)	L9 AR-1268-2	8.738	7.397	243841	1044289	3.730	18.116 #
43)	L9 AR-1268-3	0.000	7.687	0	138435	N.D.	2.887 #

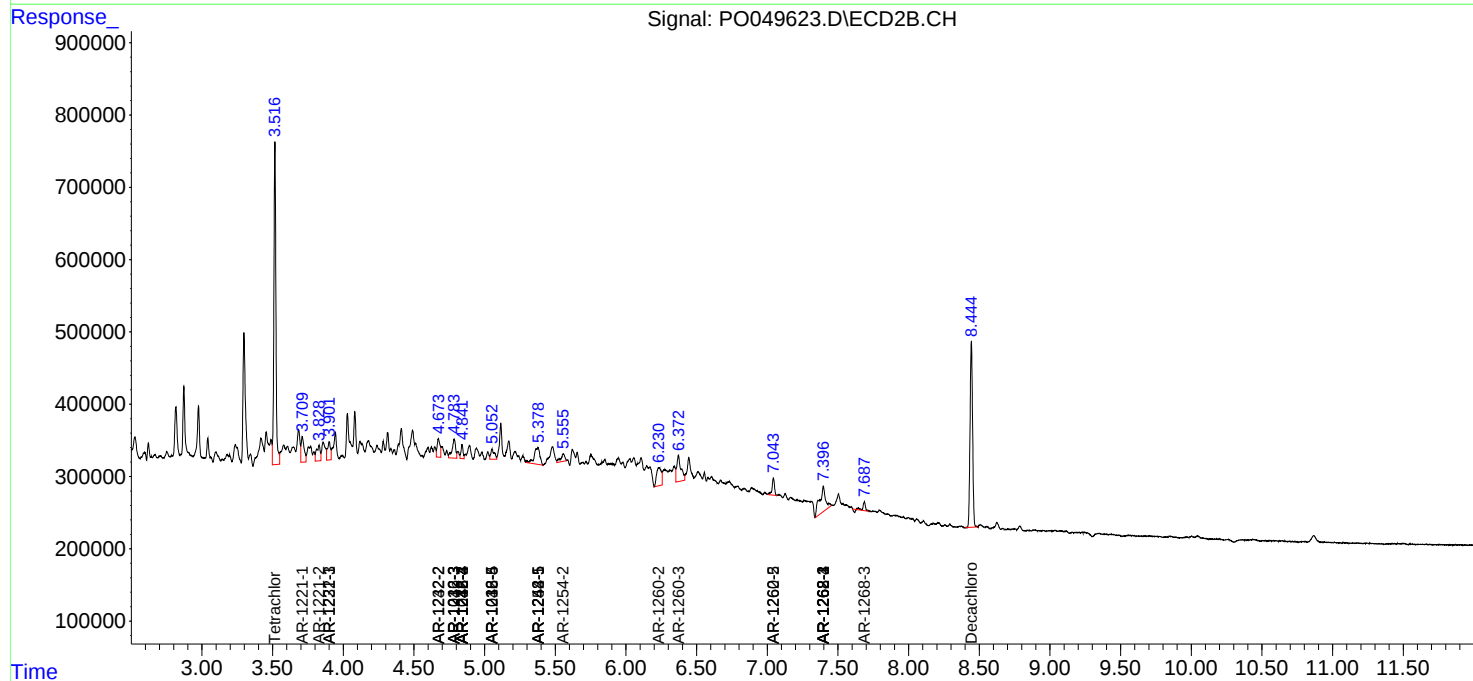
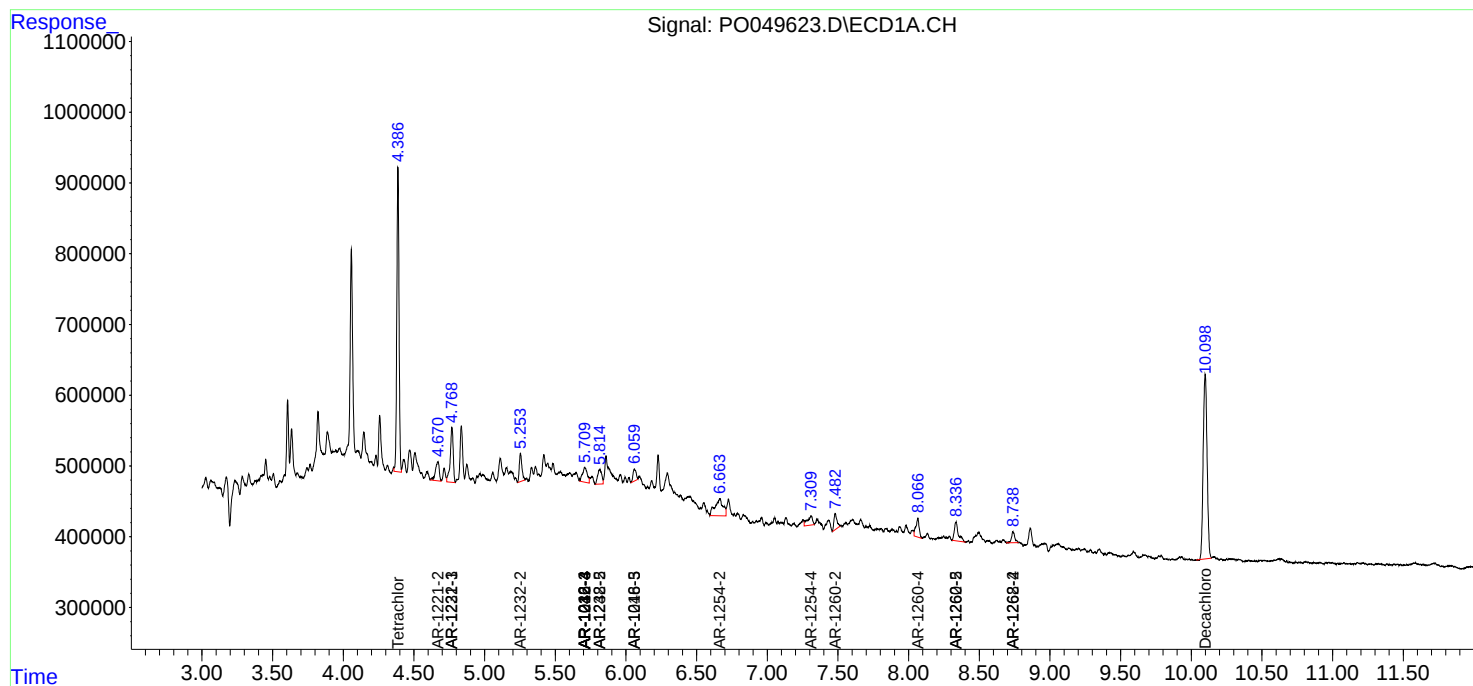
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

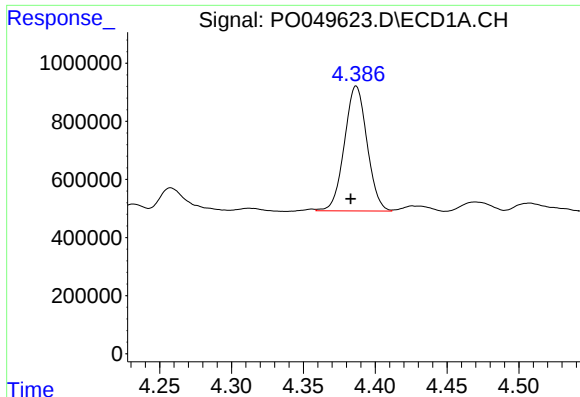
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049623.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 19:55
Operator : SM/SJ
Sample : J5241-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:02:57 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

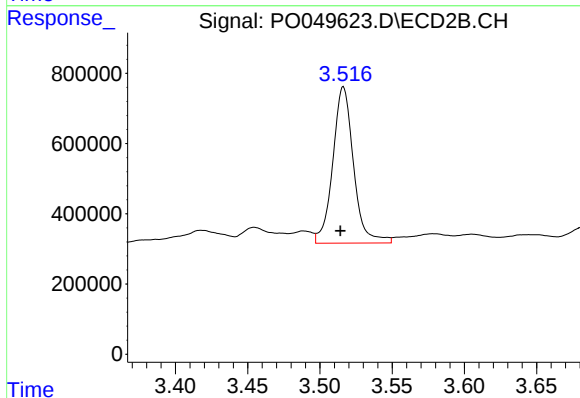




#1 Tetrachloro-m-xylene

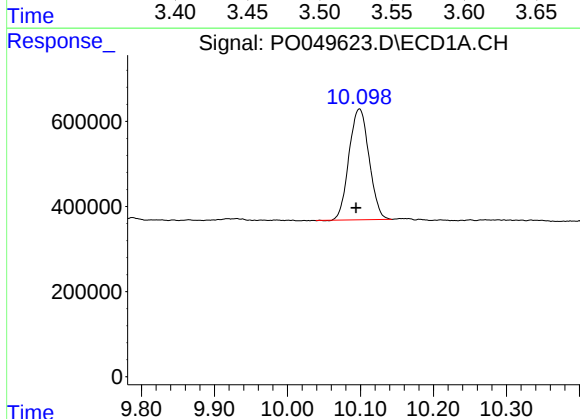
R.T.: 4.387 min
Delta R.T.: 0.004 min
Response: 4712990
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



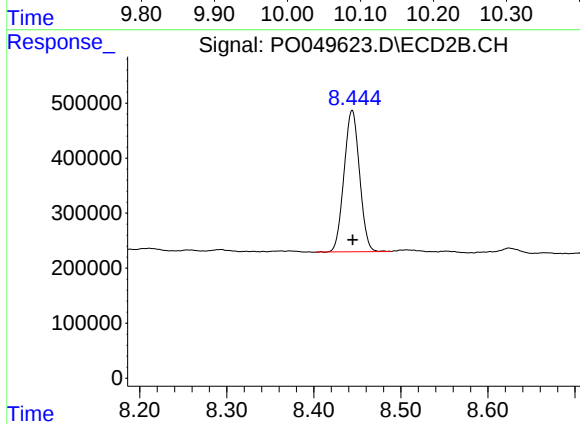
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 4457095
Conc: 13.10 ng/ml



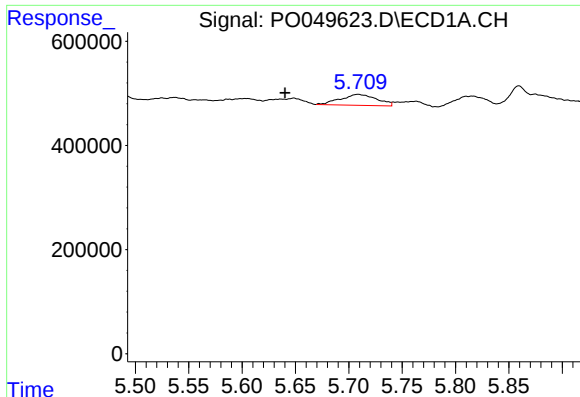
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.005 min
Response: 4983832
Conc: 10.52 ng/ml



#2 Decachlorobiphenyl

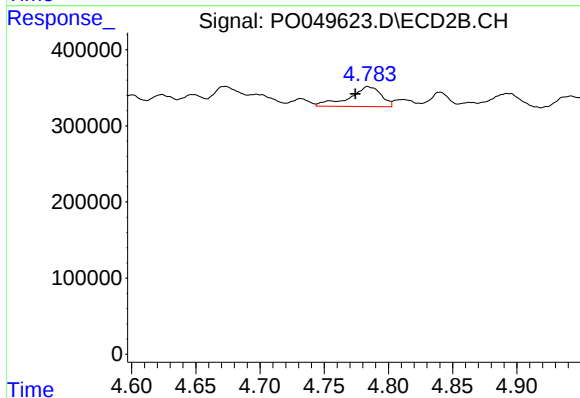
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 3183107
Conc: 10.42 ng/ml



#5 AR-1016-3

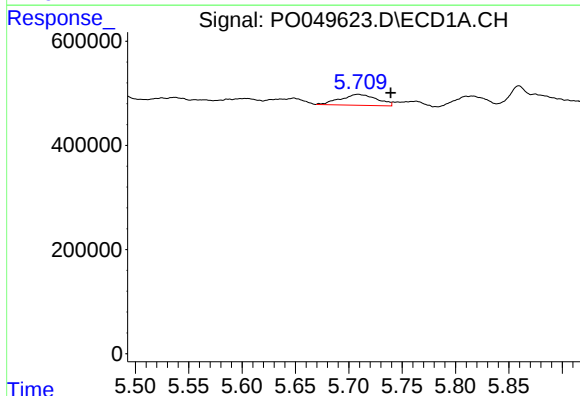
R.T.: 5.709 min
Delta R.T.: 0.069 min
Response: 497223
Conc: 39.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



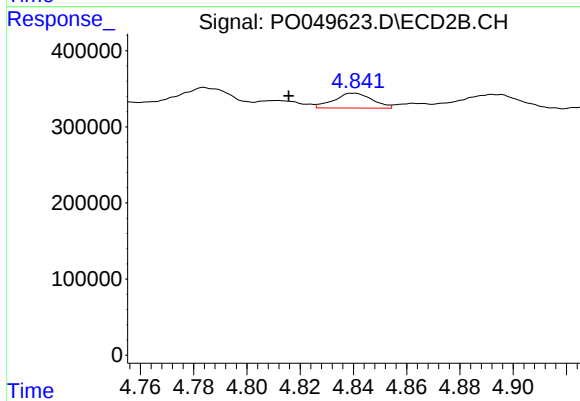
#5 AR-1016-3

R.T.: 4.784 min
Delta R.T.: 0.010 min
Response: 453066
Conc: 41.95 ng/ml



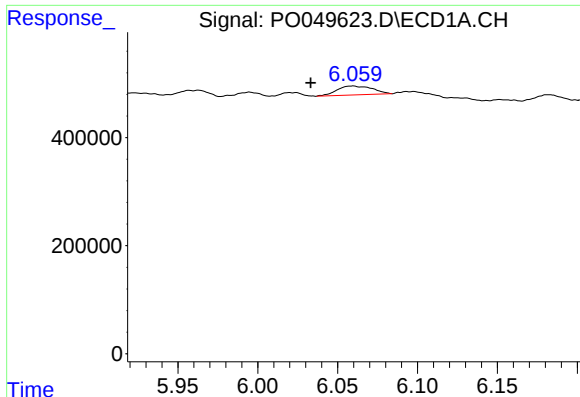
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: -0.031 min
Response: 497223
Conc: 49.05 ng/ml



#6 AR-1016-4

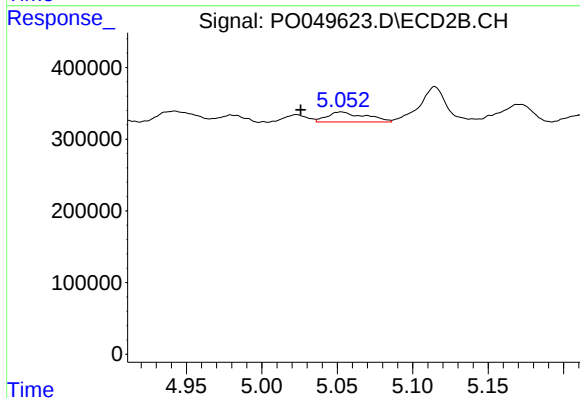
R.T.: 4.840 min
Delta R.T.: 0.024 min
Response: 194808
Conc: 24.65 ng/ml



#7 AR-1016-5

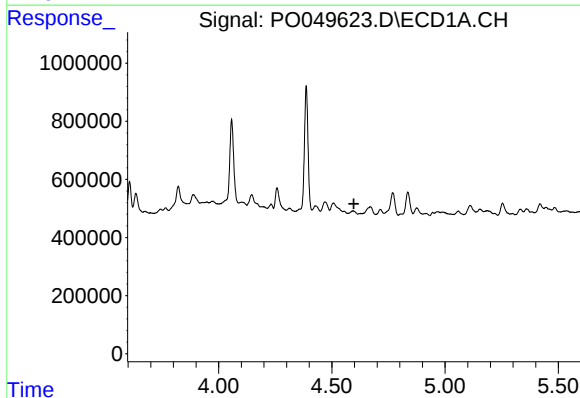
R.T.: 6.059 min
Delta R.T.: 0.026 min
Response: 254316
Conc: 26.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



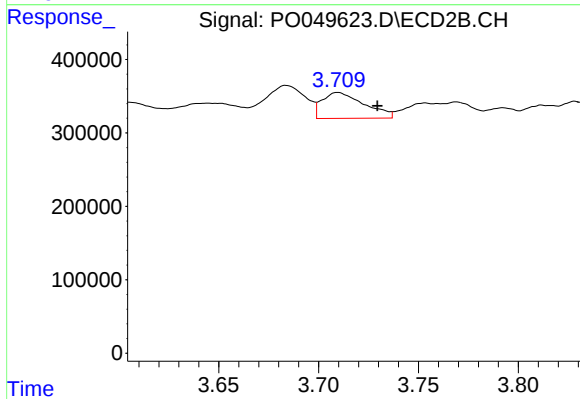
#7 AR-1016-5

R.T.: 5.053 min
Delta R.T.: 0.027 min
Response: 249437
Conc: 23.08 ng/ml



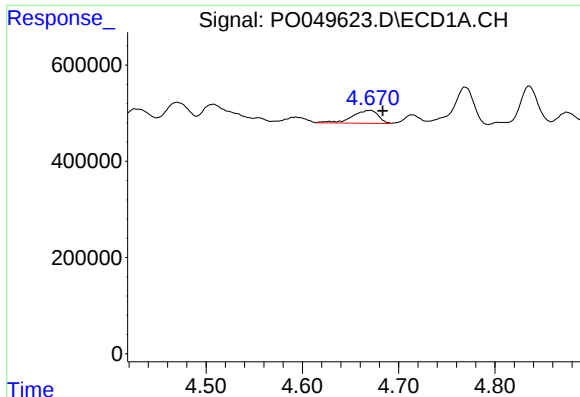
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

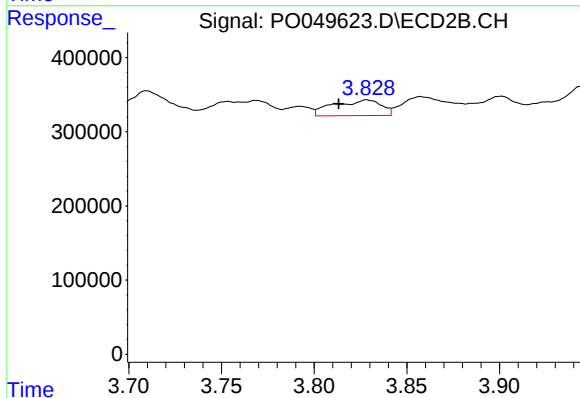
R.T.: 3.710 min
Delta R.T.: -0.020 min
Response: 520300
Conc: 145.00 ng/ml



#9 AR-1221-2

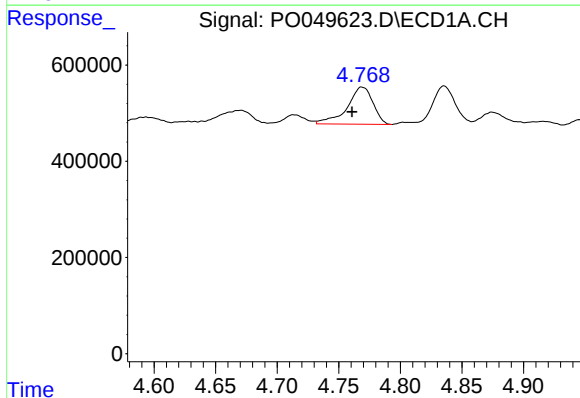
R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 503909
Conc: 177.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



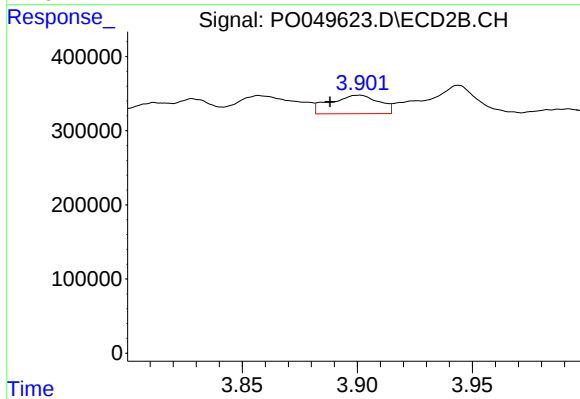
#9 AR-1221-2

R.T.: 3.829 min
Delta R.T.: 0.015 min
Response: 380362
Conc: 142.31 ng/ml



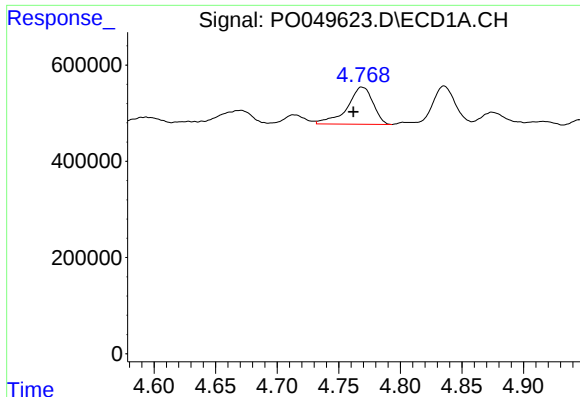
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.008 min
Response: 1132083
Conc: 123.34 ng/ml



#10 AR-1221-3

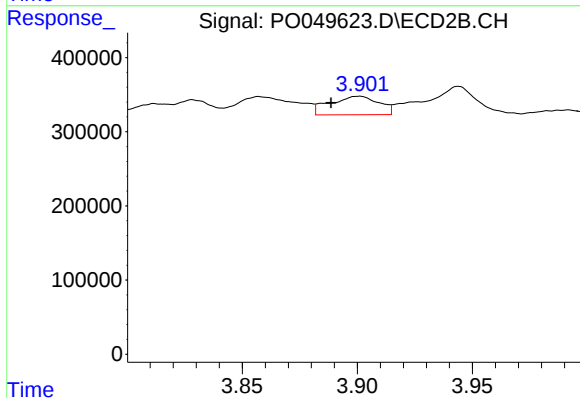
R.T.: 3.901 min
Delta R.T.: 0.013 min
Response: 369006
Conc: 44.75 ng/ml



#11 AR-1232-1

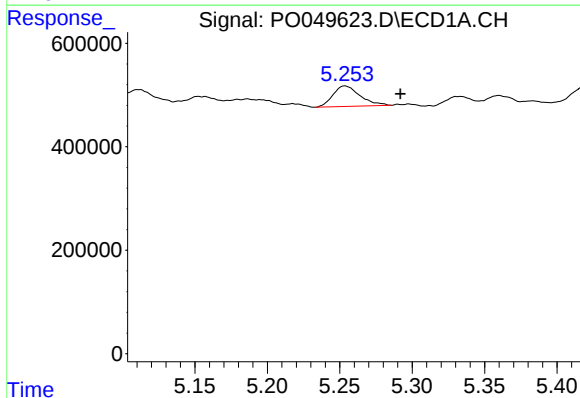
R.T.: 4.769 min
Delta R.T.: 0.007 min
Response: 1132083
Conc: 171.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



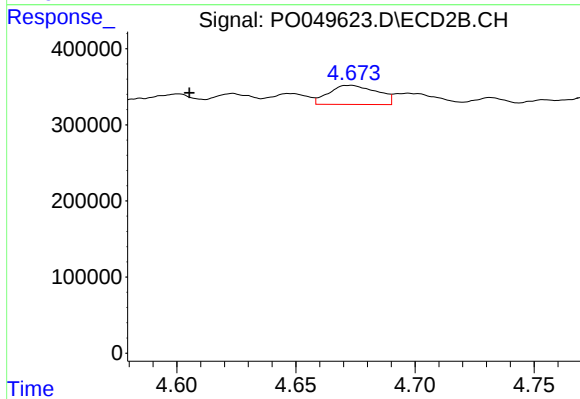
#11 AR-1232-1

R.T.: 3.901 min
Delta R.T.: 0.012 min
Response: 369006
Conc: 58.91 ng/ml



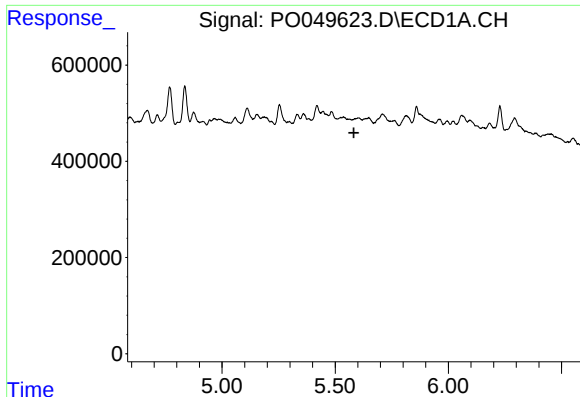
#12 AR-1232-2

R.T.: 5.254 min
Delta R.T.: -0.038 min
Response: 516078
Conc: 149.25 ng/ml



#12 AR-1232-2

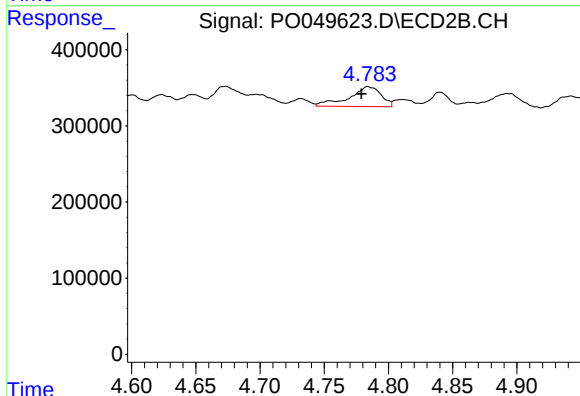
R.T.: 4.673 min
Delta R.T.: 0.067 min
Response: 353823
Conc: 48.10 ng/ml



#13 AR-1232-3

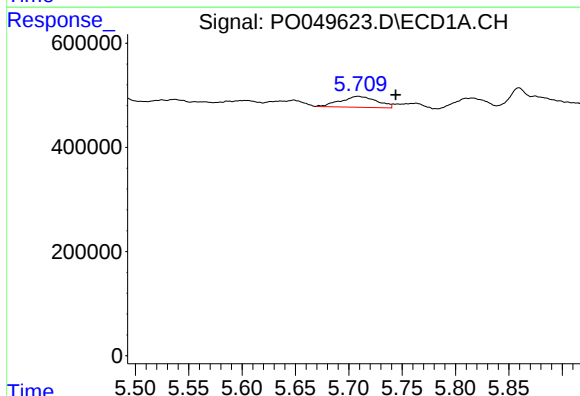
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



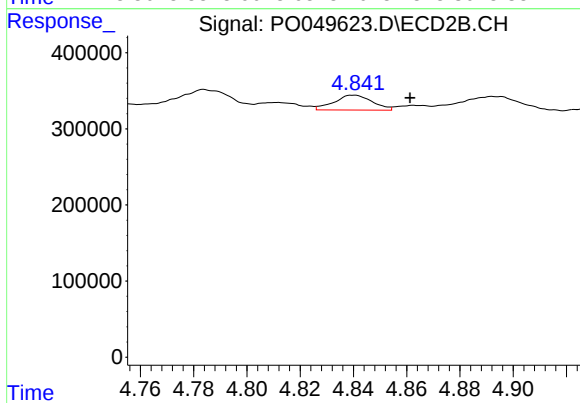
#13 AR-1232-3

R.T.: 4.784 min
Delta R.T.: 0.005 min
Response: 453066
Conc: 109.51 ng/ml



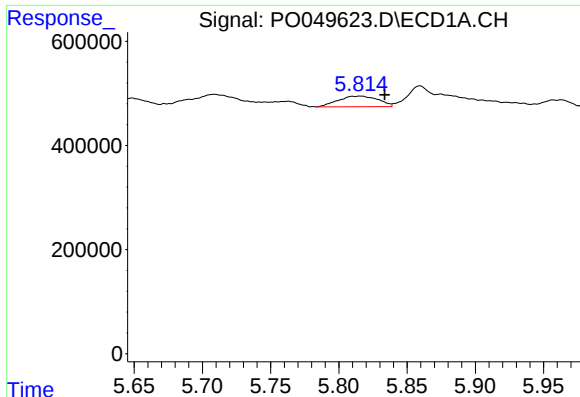
#14 AR-1232-4

R.T.: 5.709 min
Delta R.T.: -0.035 min
Response: 497223
Conc: 128.59 ng/ml



#14 AR-1232-4

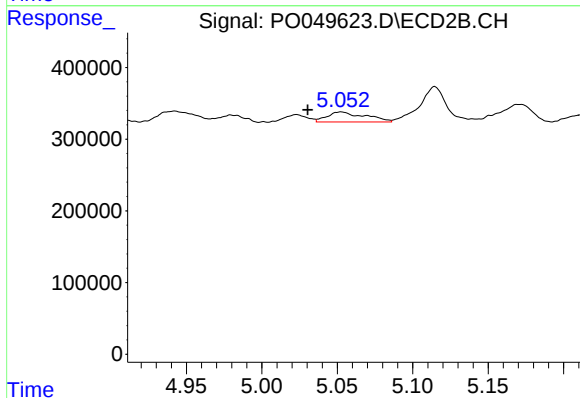
R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 194808
Conc: 56.55 ng/ml



#15 AR-1232-5

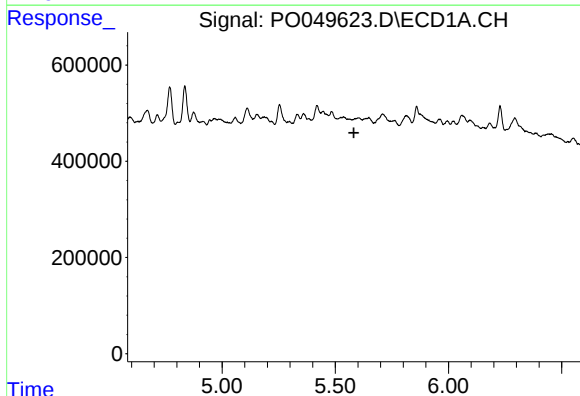
R.T.: 5.816 min
Delta R.T.: -0.018 min
Response: 415261
Conc: 158.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



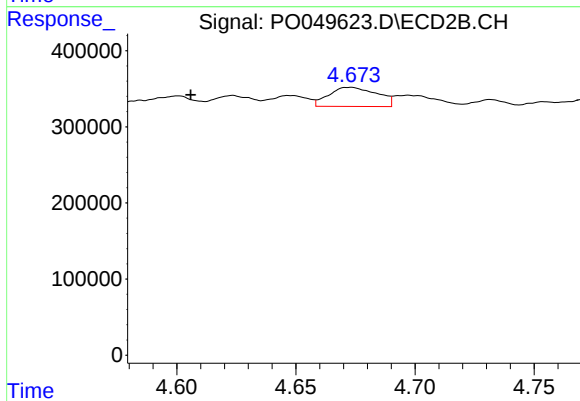
#15 AR-1232-5

R.T.: 5.053 min
Delta R.T.: 0.022 min
Response: 249437
Conc: 62.33 ng/ml



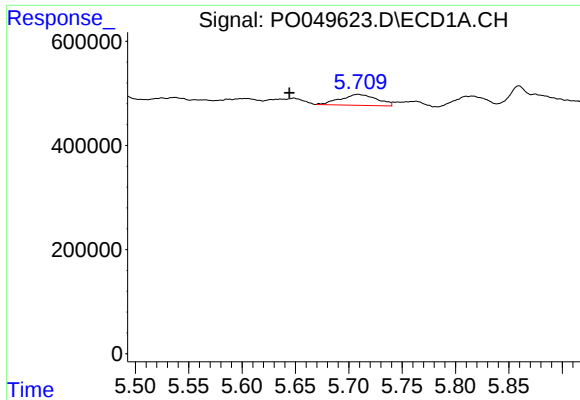
#17 AR-1242-2

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



#17 AR-1242-2

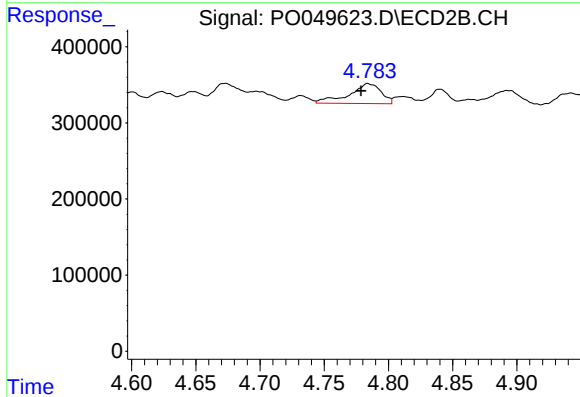
R.T.: 4.673 min
Delta R.T.: 0.067 min
Response: 353823
Conc: 25.30 ng/ml



#18 AR-1242-3

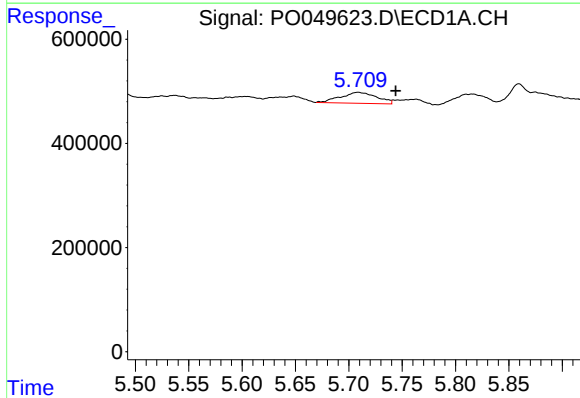
R.T.: 5.709 min
Delta R.T.: 0.064 min
Response: 497223
Conc: 56.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



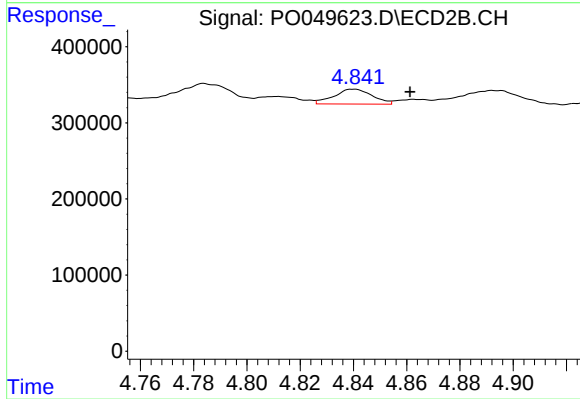
#18 AR-1242-3

R.T.: 4.784 min
Delta R.T.: 0.005 min
Response: 453066
Conc: 57.28 ng/ml



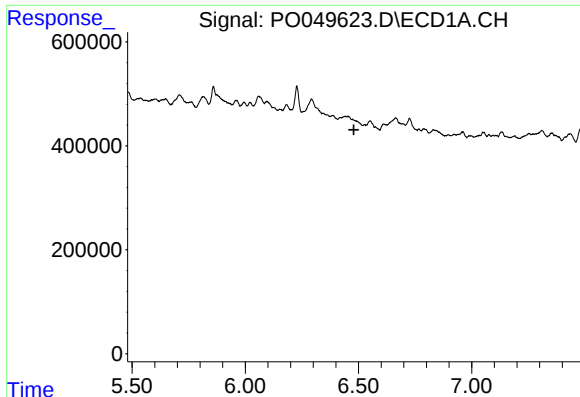
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.035 min
Response: 497223
Conc: 67.23 ng/ml



#19 AR-1242-4

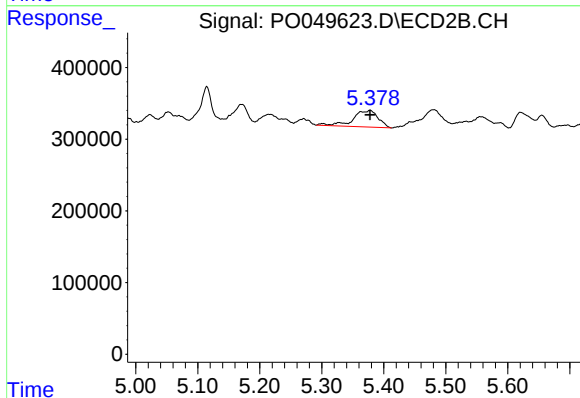
R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 194808
Conc: 26.63 ng/ml



#20 AR-1242-5

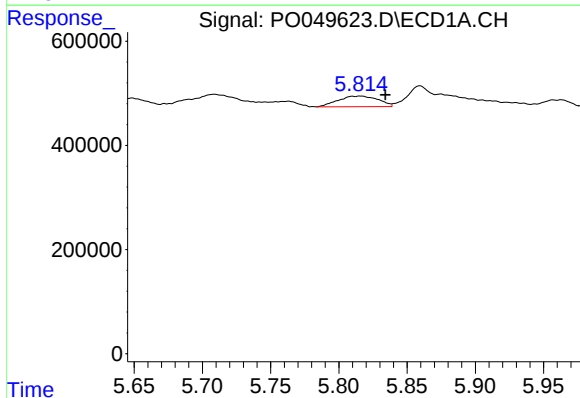
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



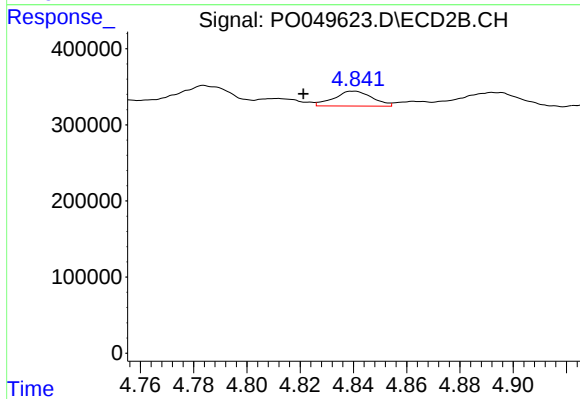
#20 AR-1242-5

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 655233
Conc: 67.73 ng/ml



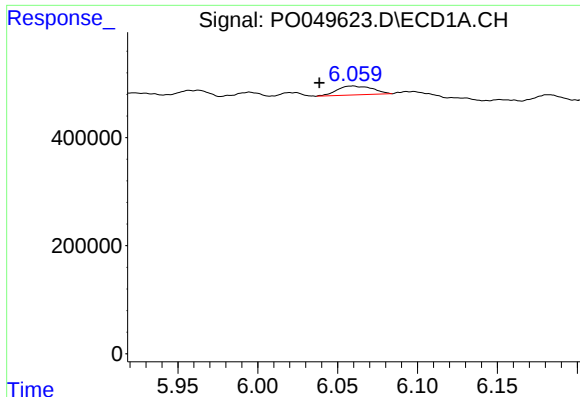
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: -0.018 min
Response: 415261
Conc: 38.00 ng/ml



#22 AR-1248-2

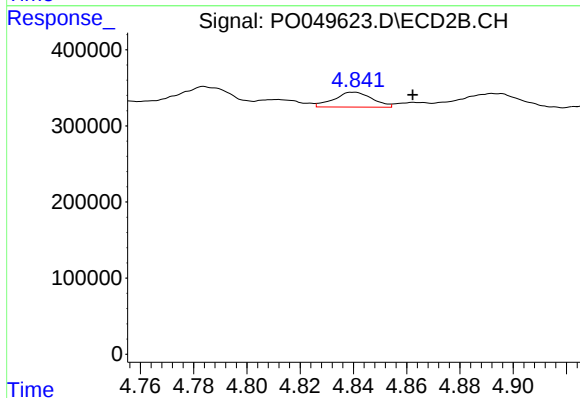
R.T.: 4.840 min
Delta R.T.: 0.019 min
Response: 194808
Conc: 18.69 ng/ml



#23 AR-1248-3

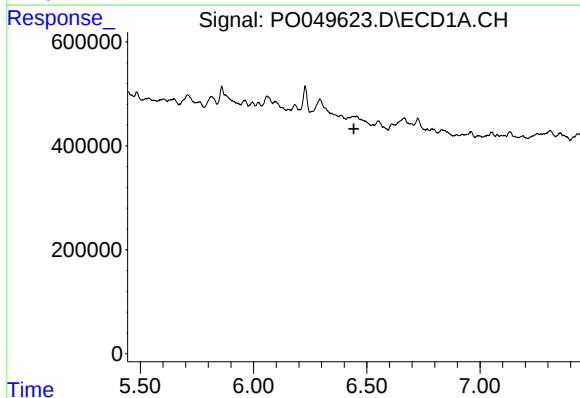
R.T.: 6.059 min
Delta R.T.: 0.021 min
Response: 254316
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



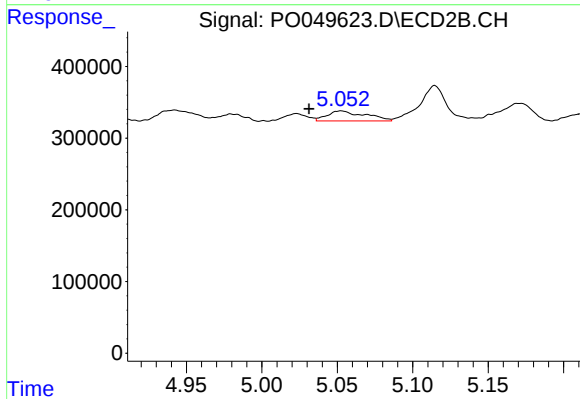
#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: -0.022 min
Response: 194808
Conc: 18.11 ng/ml



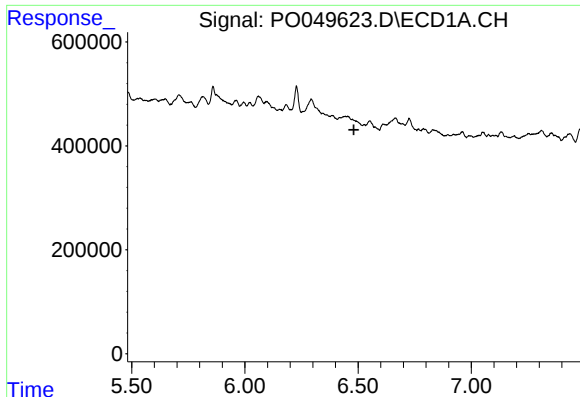
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

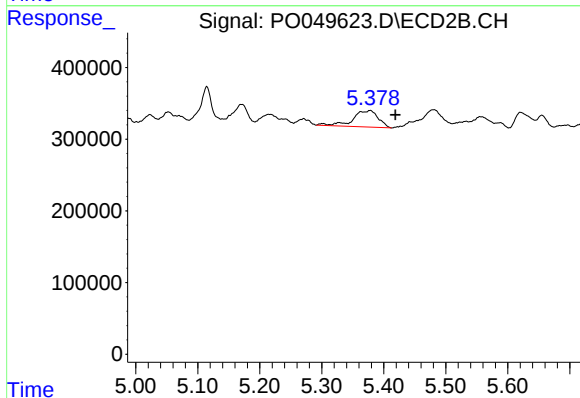
R.T.: 5.053 min
Delta R.T.: 0.021 min
Response: 249437
Conc: 18.54 ng/ml



#25 AR-1248-5

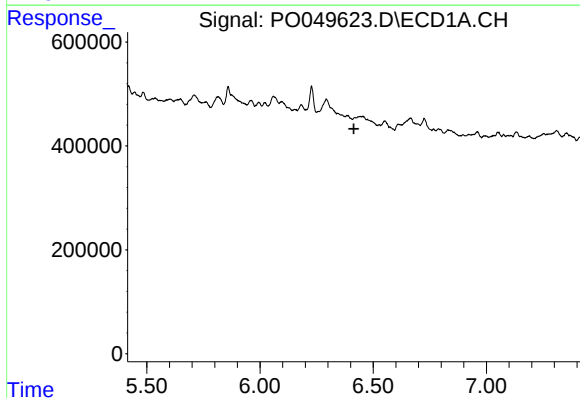
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



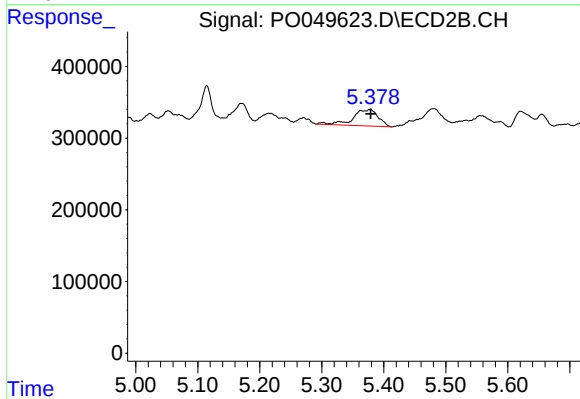
#25 AR-1248-5

R.T.: 5.378 min
Delta R.T.: -0.041 min
Response: 655233
Conc: 46.69 ng/ml



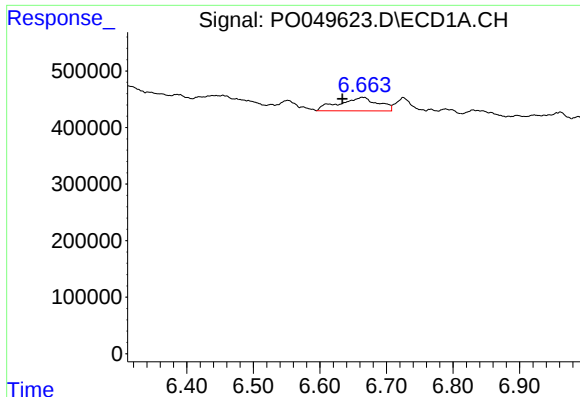
#26 AR-1254-1

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



#26 AR-1254-1

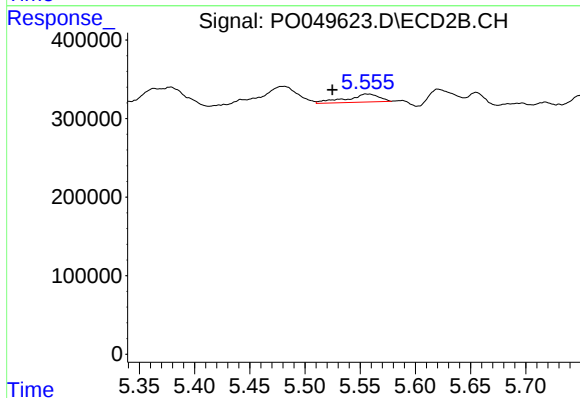
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 655233
Conc: 28.30 ng/ml



#27 AR-1254-2

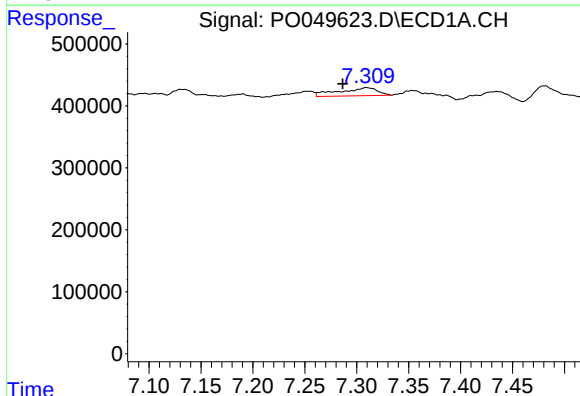
R.T.: 6.663 min
Delta R.T.: 0.030 min
Response: 960742
Conc: 34.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



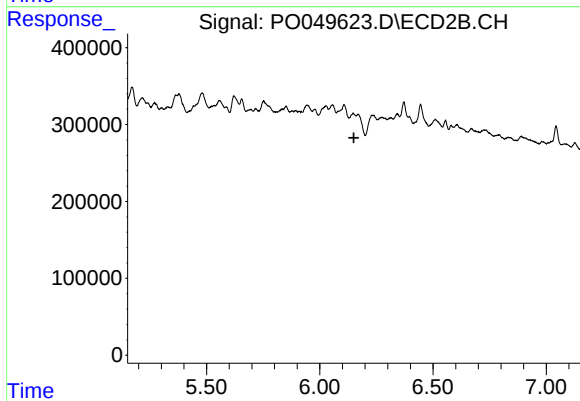
#27 AR-1254-2

R.T.: 5.556 min
Delta R.T.: 0.031 min
Response: 209036
Conc: 10.58 ng/ml



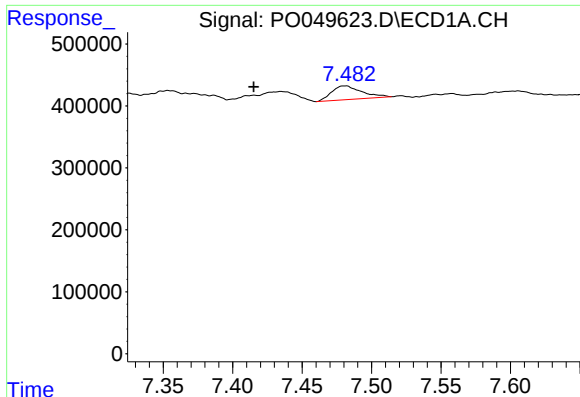
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: 0.023 min
Response: 335636
Conc: 13.32 ng/ml



#29 AR-1254-4

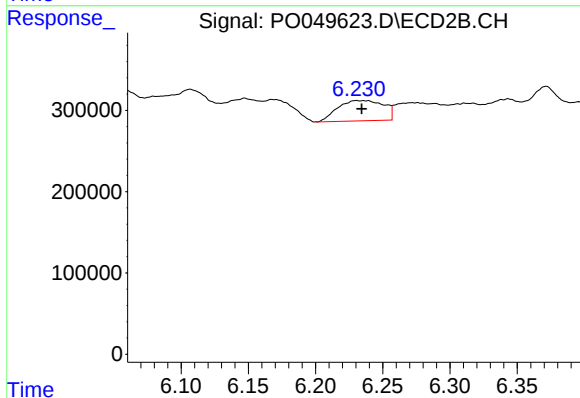
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#32 AR-1260-2

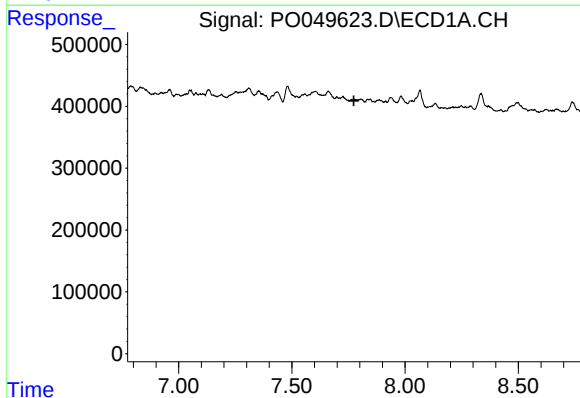
R.T.: 7.481 min
Delta R.T.: 0.066 min
Response: 334719
Conc: 12.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



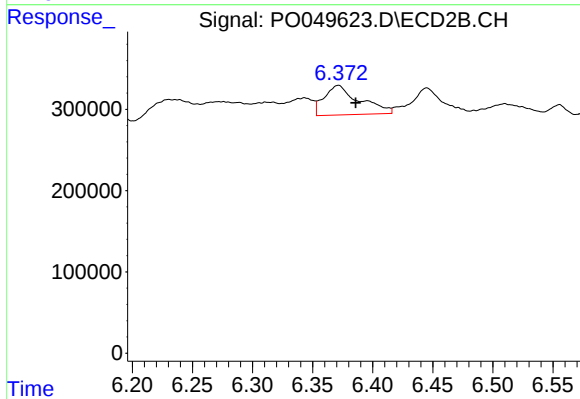
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 591458
Conc: 22.22 ng/ml



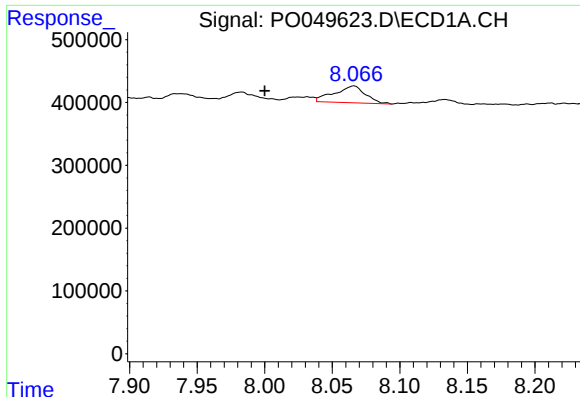
#33 AR-1260-3

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



#33 AR-1260-3

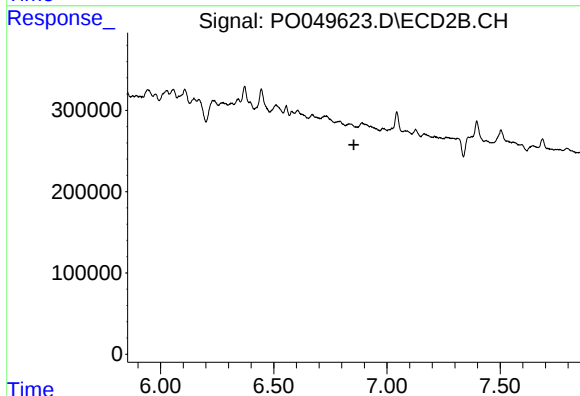
R.T.: 6.371 min
Delta R.T.: -0.014 min
Response: 745708
Conc: 31.46 ng/ml



#34 AR-1260-4

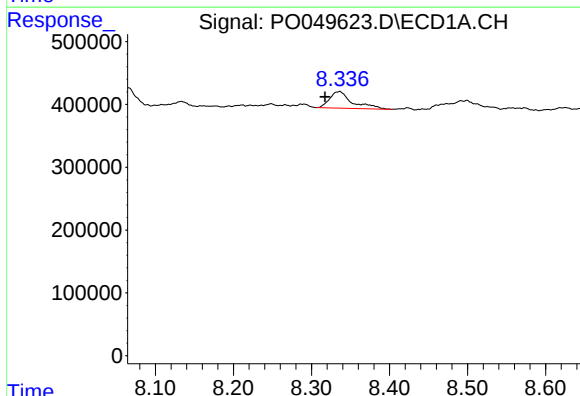
R.T.: 8.066 min
Delta R.T.: 0.066 min
Response: 431587
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



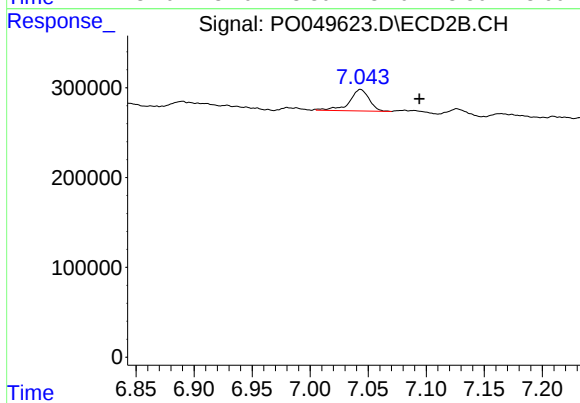
#34 AR-1260-4

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



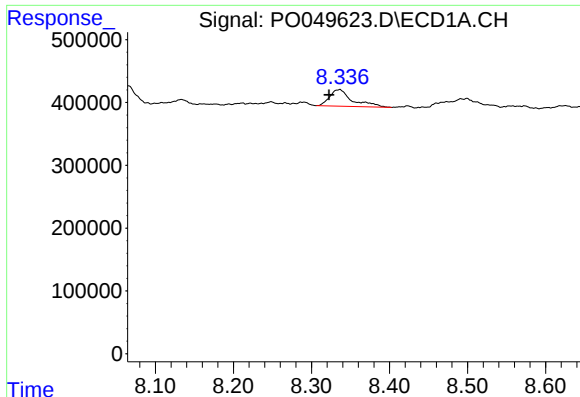
#35 AR-1260-5

R.T.: 8.336 min
Delta R.T.: 0.019 min
Response: 532098
Conc: 11.85 ng/ml



#35 AR-1260-5

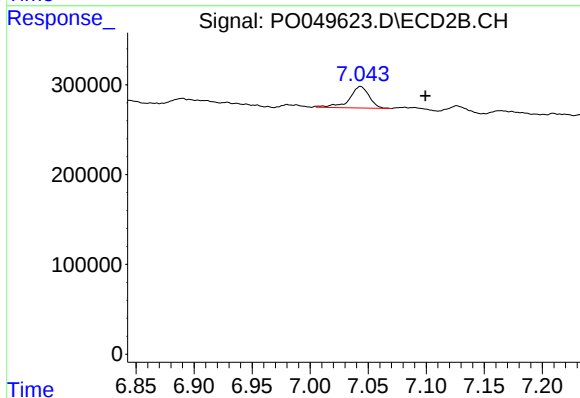
R.T.: 7.043 min
Delta R.T.: -0.051 min
Response: 284229
Conc: 6.08 ng/ml



#37 AR-1262-2

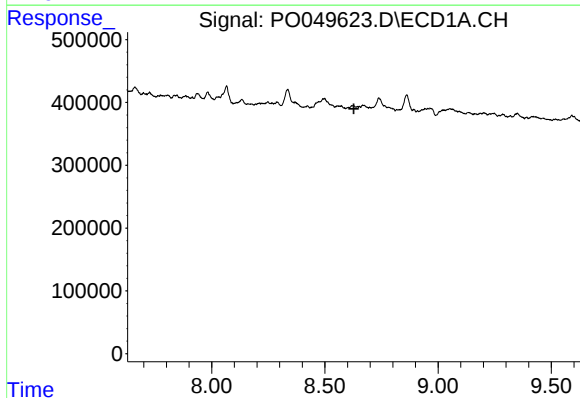
R.T.: 8.336 min
Delta R.T.: 0.013 min
Response: 532098
Conc: 10.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



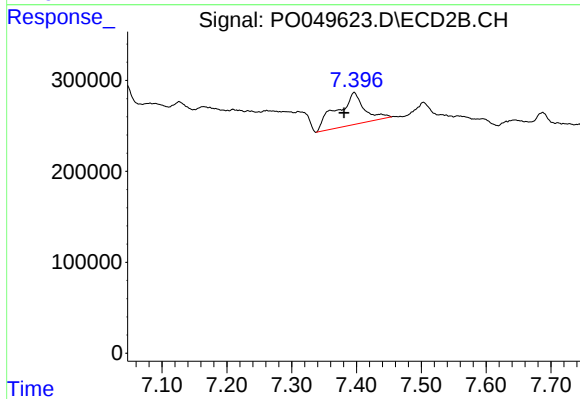
#37 AR-1262-2

R.T.: 7.043 min
Delta R.T.: -0.056 min
Response: 284229
Conc: 5.70 ng/ml



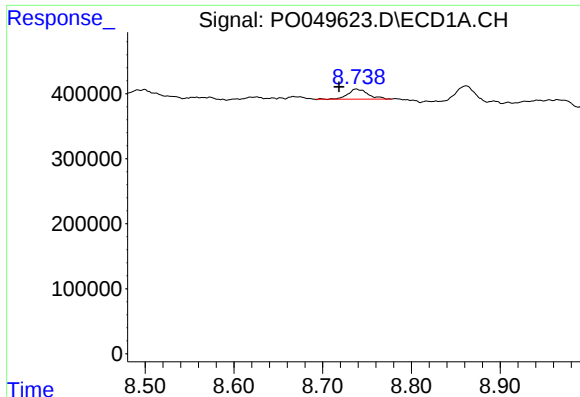
#38 AR-1262-3

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



#38 AR-1262-3

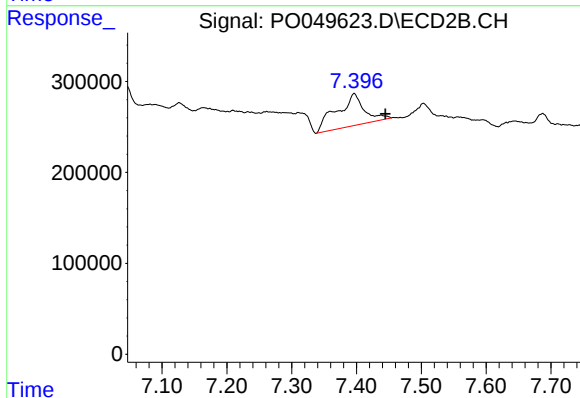
R.T.: 7.397 min
Delta R.T.: 0.016 min
Response: 1044289
Conc: 52.77 ng/ml



#39 AR-1262-4

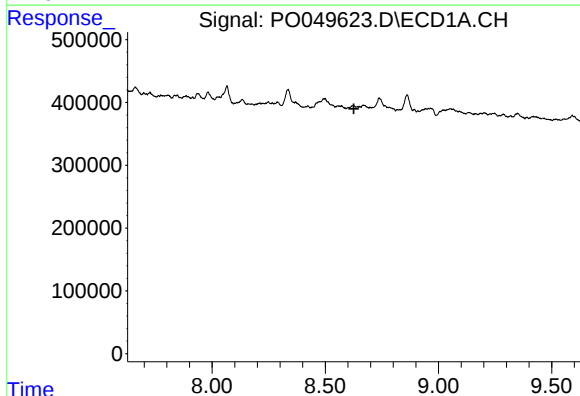
R.T.: 8.738 min
Delta R.T.: 0.019 min
Response: 243841
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



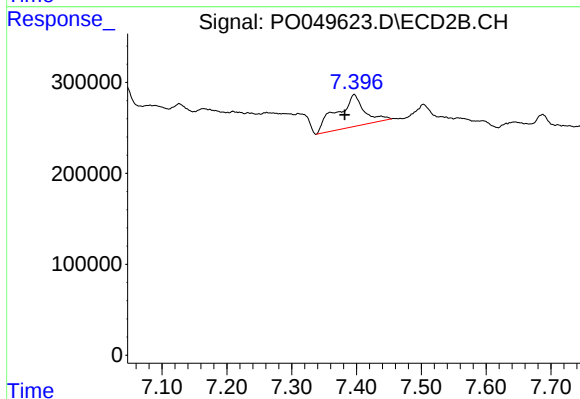
#39 AR-1262-4

R.T.: 7.397 min
Delta R.T.: -0.048 min
Response: 1044289
Conc: 29.64 ng/ml



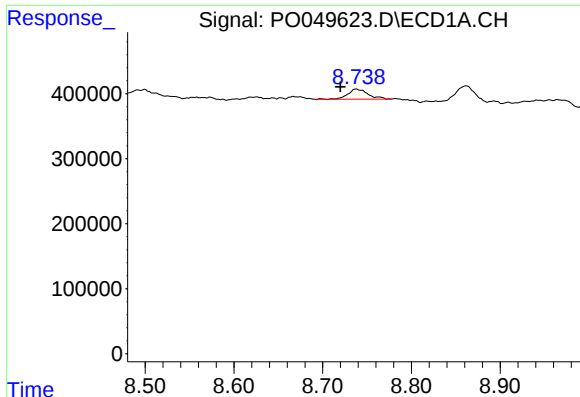
#41 AR-1268-1

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



#41 AR-1268-1

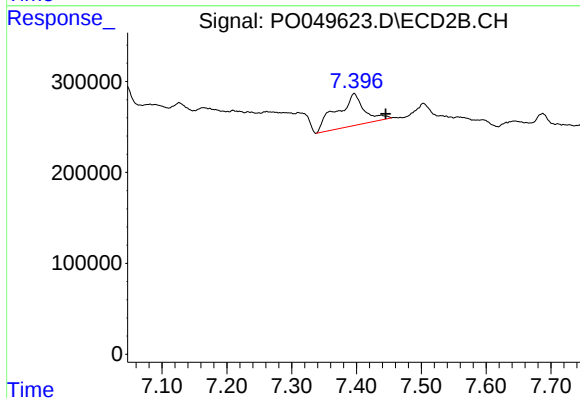
R.T.: 7.397 min
Delta R.T.: 0.015 min
Response: 1044289
Conc: 16.45 ng/ml



#42 AR-1268-2

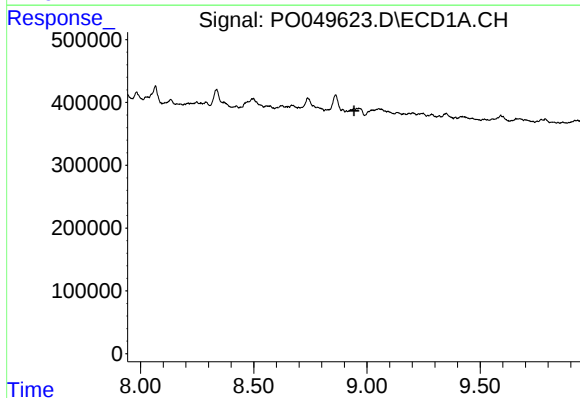
R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 243841
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



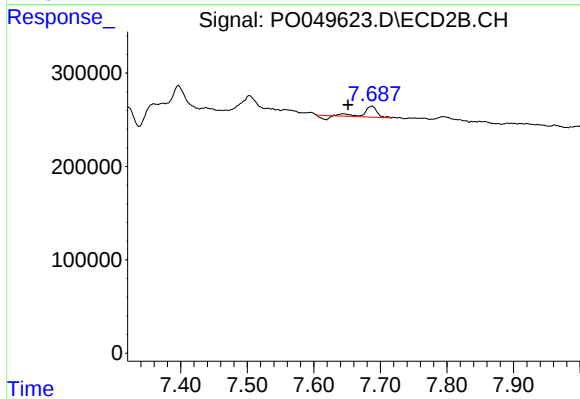
#42 AR-1268-2

R.T.: 7.397 min
Delta R.T.: -0.049 min
Response: 1044289
Conc: 18.12 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.: 7.687 min
Delta R.T.: 0.036 min
Response: 138435
Conc: 2.89 ng/ml