Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051322\
Data File : PO086004.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 7:34
Operator : YP\AJ
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: May 13 12:17:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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...	4.456	0.000	3310	0	0.033	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	5.672	4.849f	51535	7465	16.125	4.780	#
4)	L1 AR-1016-2	5.672	4.849f	51535	7465	11.593	3.565	#
5)	L1 AR-1016-3	5.750	4.967	18766	10253	6.844	9.276	#
6)	L1 AR-1016-4	0.000	5.065	0	5432	N.D.	5.893	#
7)	L1 AR-1016-5	0.000	5.256	0	170797	N.D.	151.261	#
8)	L2 AR-1221-1	4.752f	3.845f	19313	52165	15.774	101.443	#
9)	L2 AR-1221-2	4.789	3.999	1766	4107	1.935	10.657	#
10)	L2 AR-1221-3	4.845	0.000	387	0	0.143	N.D.	#
11)	L3 AR-1232-1	4.845	3.999f	387	4107	0.189	4.444	#
12)	L3 AR-1232-2	5.360	4.849f	14074	7465	14.944	9.158	#
13)	L3 AR-1232-3	5.672	4.967	51535	10253	29.320	24.832	
14)	L3 AR-1232-4	0.000	5.081	0	3493	N.D.	9.322	#
15)	L3 AR-1232-5	0.000	5.256	0	170797	N.D.	407.810	#
16)	L4 AR-1242-1	5.672	4.849f	51535	7465	18.958	5.652	#
17)	L4 AR-1242-2	5.672	4.849f	51535	7465	13.708	4.257	#
18)	L4 AR-1242-3	5.750	4.967	18766	10253	7.987	10.904	#
19)	L4 AR-1242-4	0.000	5.081	0	3493	N.D.	3.703	#
20)	L4 AR-1242-5	6.570	5.619	238657	1323861	130.376	1164.113	#
21)	L5 AR-1248-1	5.672	4.849f	51535	7465	25.514	7.688	#
22)	L5 AR-1248-2	0.000	5.065	0	5432	N.D.	4.084	#
23)	L5 AR-1248-3	0.000	5.081	0	3493	N.D.	2.538	#
24)	L5 AR-1248-4	6.570	5.256	238657	170797	74.138	106.671	#
25)	L5 AR-1248-5	6.570	5.619	238657	1323861	76.683	842.677	#
26)	L6 AR-1254-1	6.522	5.619	3060737	1323861	909.481	525.613	#
27)	L6 AR-1254-2	6.720	5.811f	11486	26358	2.334	12.036	#
28)	L6 AR-1254-3	7.112	6.088f	497030	-3298	98.375	N.D.	#
29)	L6 AR-1254-4	7.368	6.448f	56034	235408	15.044	106.413	#
30)	L6 AR-1254-5	7.825	6.770	19154	1434	4.916	0.485	#
32)	L7 AR-1260-2	0.000	6.448	0	235408	N.D.	100.160	#
33)	L7 AR-1260-3	7.845f	6.602	14091	42922	5.105	19.961	#
34)	L7 AR-1260-4	8.156	0.000	17315	0	5.132	N.D.	#
35)	L7 AR-1260-5	0.000	7.415f	0	8980	N.D.	2.073	#
36)	L8 AR-1262-1	7.845f	6.901f	14091	17569	3.116	5.815	#
38)	L8 AR-1262-3	0.000	7.646	0	5888612	N.D.	2793.540	#
39)	L8 AR-1262-4	0.000	7.646f	0	5888612	N.D.	1485.658	#
41)	L9 AR-1268-1	0.000	7.646	0	5888612	N.D.	965.058	#
42)	L9 AR-1268-2	0.000	7.646f	0	5888612	N.D.	1072.685	#
43)	L9 AR-1268-3	0.000	7.964f	0	11302	N.D.	2.487	#
45)	L9 AR-1268-5	10.006f	0.000	12636	0	0.578	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051322\
Data File : PO086004.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 7:34
Operator : YP\AJ
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: May 13 12:17:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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.

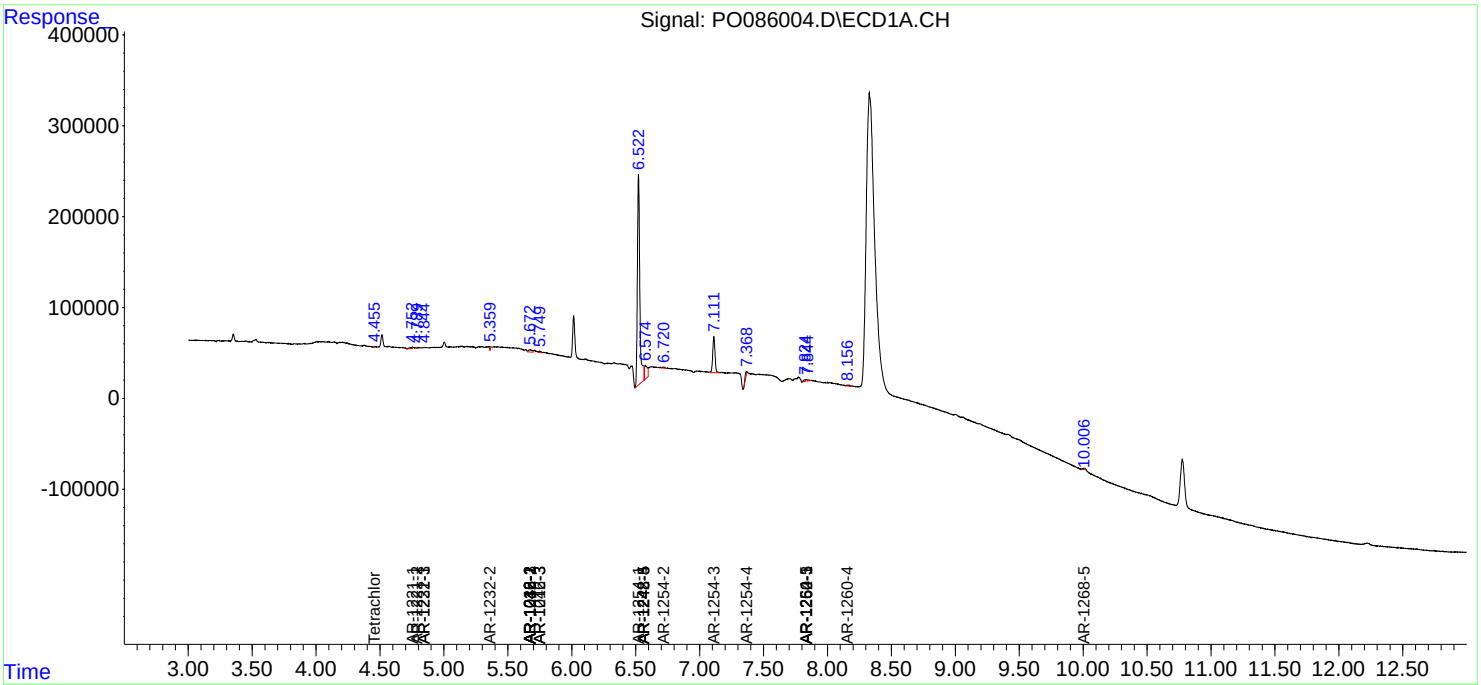
Quantitation Report (Not Reviewed)

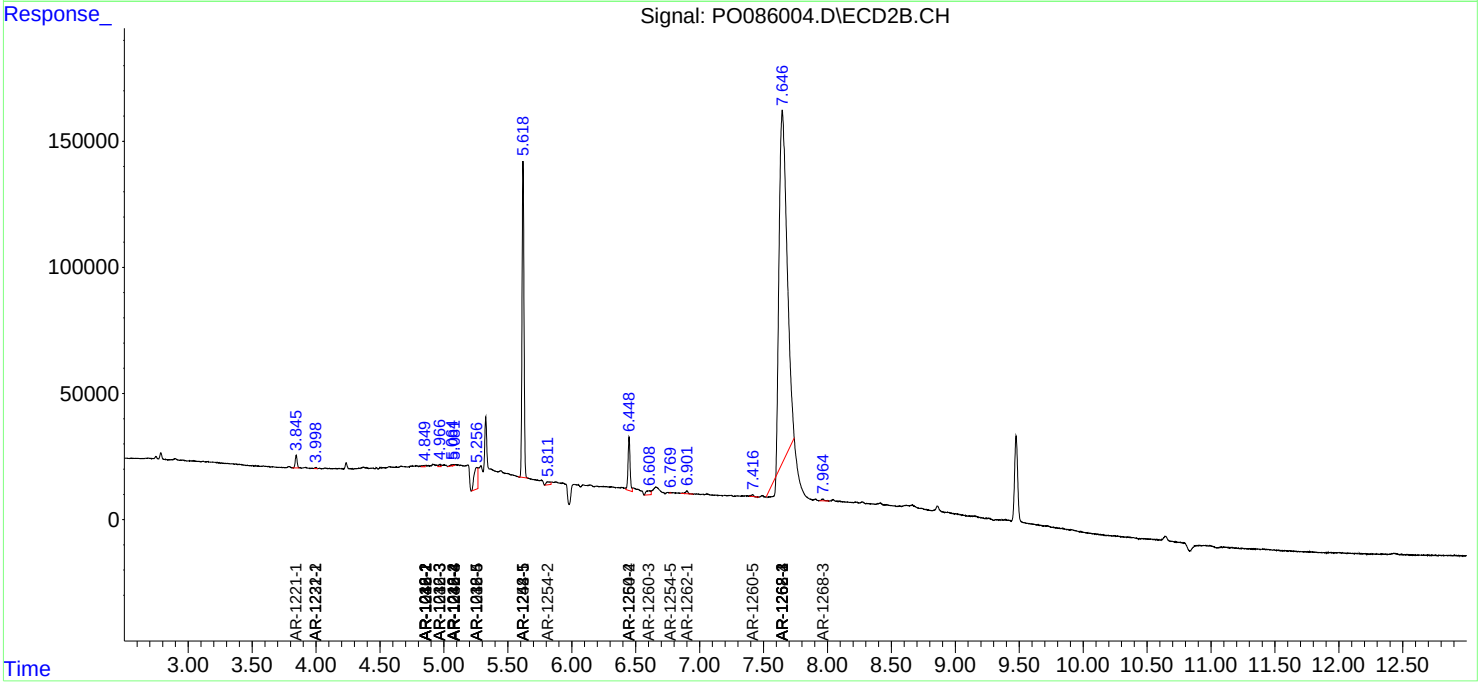
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051322\
Data File : PO086004.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 7:34
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

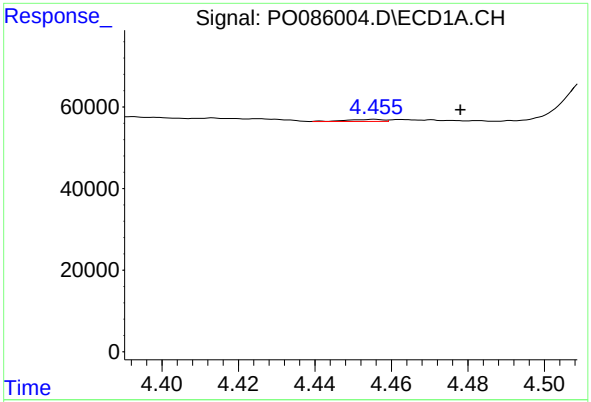
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 12:17:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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



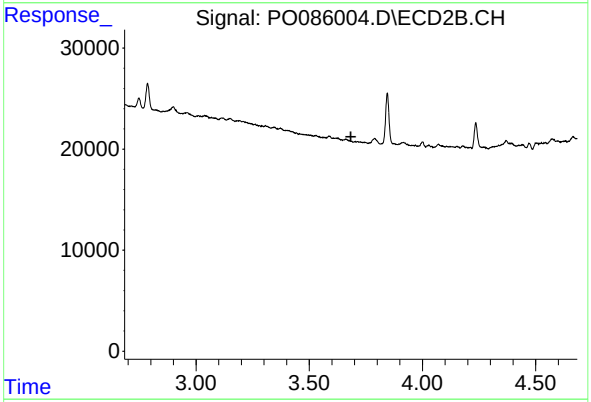




#1 Tetrachloro-m-xylene

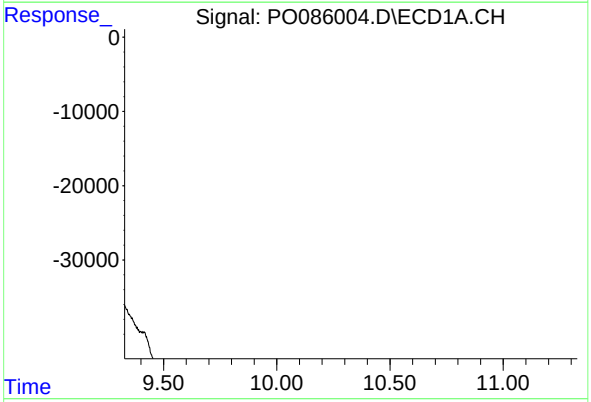
R.T.: 4.456 min
Delta R.T.: -0.022 min
Response: 3310
Conc: 0.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



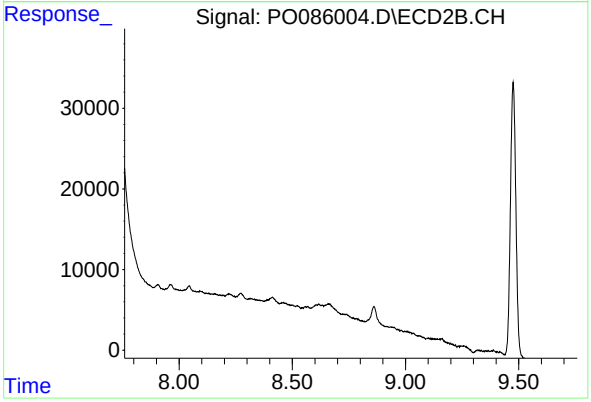
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.684 min
Response: 0
Conc: N.D.



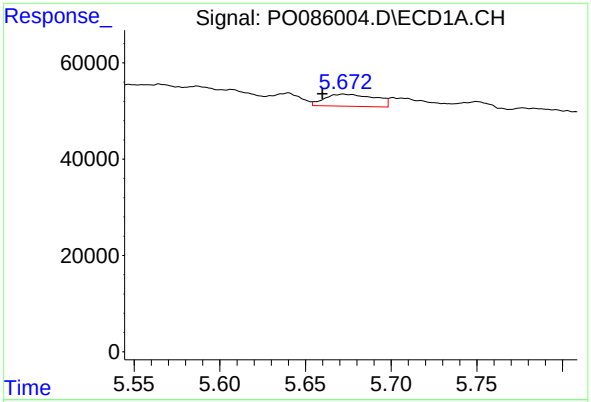
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.327 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

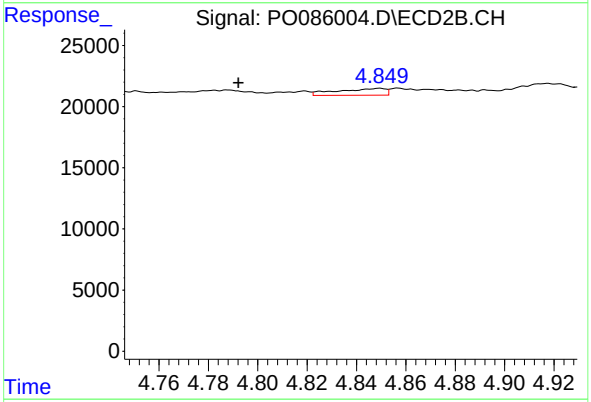
R.T.: 0.000 min
Exp R.T. : 8.759 min
Response: 0
Conc: N.D.



#3 AR-1016-1

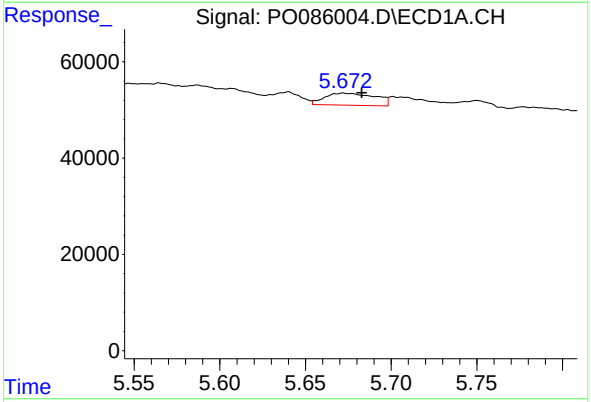
R.T.: 5.672 min
Delta R.T.: 0.012 min
Response: 51535
Conc: 16.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



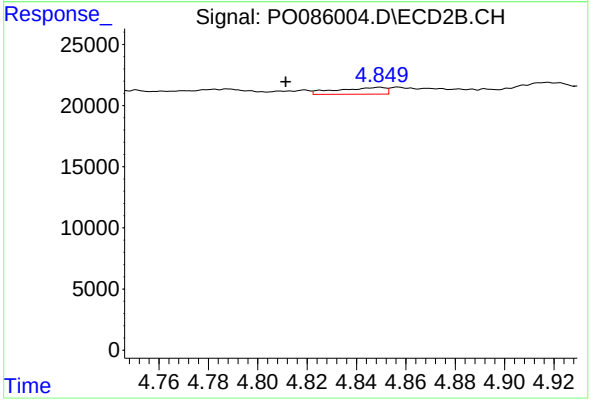
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: 0.057 min
Response: 7465
Conc: 4.78 ng/ml



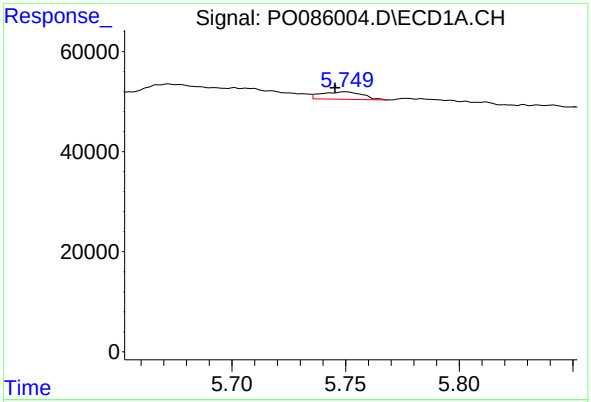
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: -0.011 min
Response: 51535
Conc: 11.59 ng/ml



#4 AR-1016-2

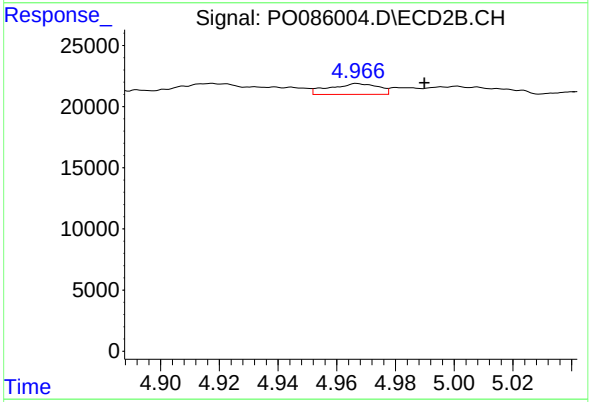
R.T.: 4.849 min
Delta R.T.: 0.038 min
Response: 7465
Conc: 3.57 ng/ml



#5 AR-1016-3

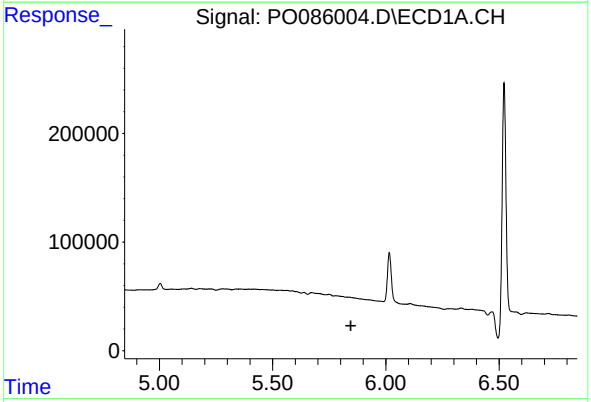
R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 18766
Conc: 6.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



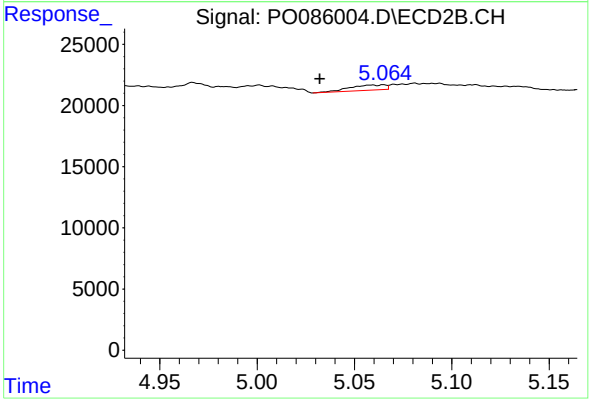
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.023 min
Response: 10253
Conc: 9.28 ng/ml



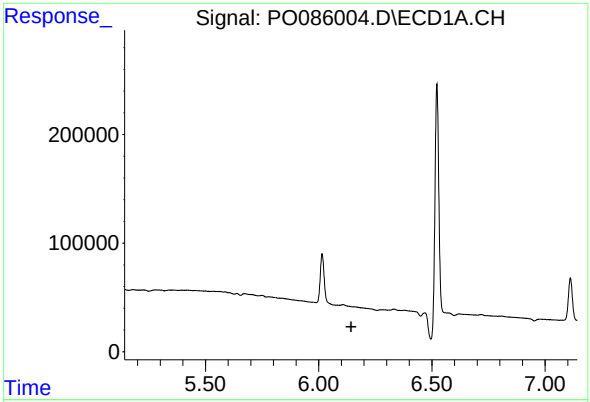
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

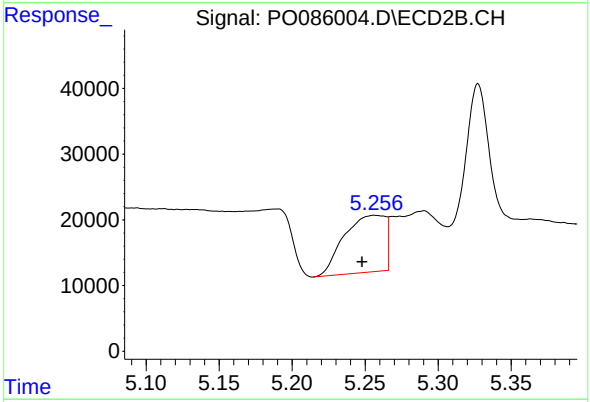
R.T.: 5.065 min
Delta R.T.: 0.033 min
Response: 5432
Conc: 5.89 ng/ml



#7 AR-1016-5

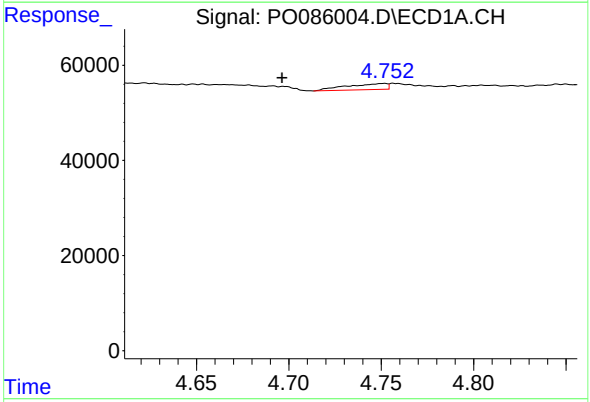
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



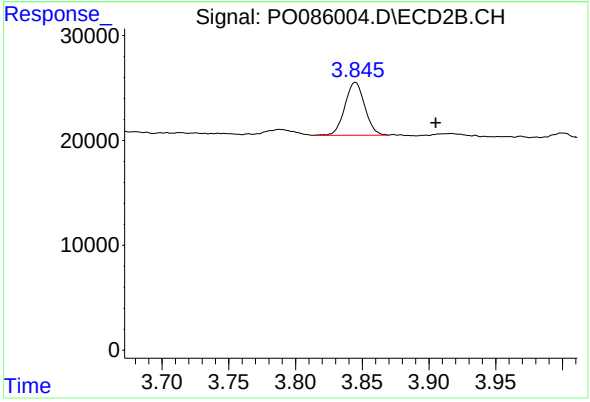
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: 0.009 min
Response: 170797
Conc: 151.26 ng/ml



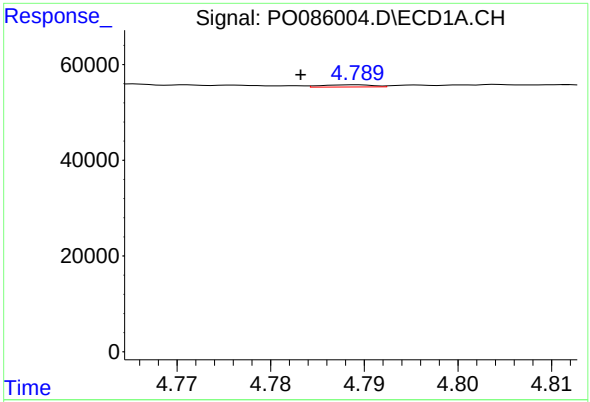
#8 AR-1221-1

R.T.: 4.752 min
Delta R.T.: 0.056 min
Response: 19313
Conc: 15.77 ng/ml



#8 AR-1221-1

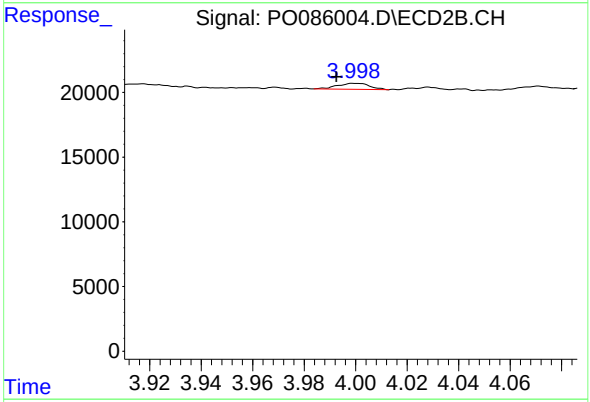
R.T.: 3.845 min
Delta R.T.: -0.060 min
Response: 52165
Conc: 101.44 ng/ml



#9 AR-1221-2

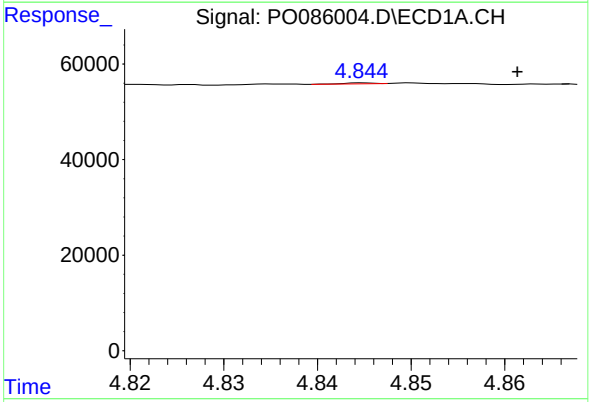
R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 1766
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



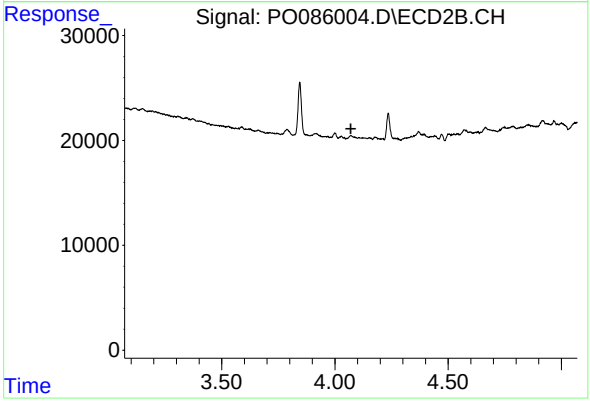
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.007 min
Response: 4107
Conc: 10.66 ng/ml



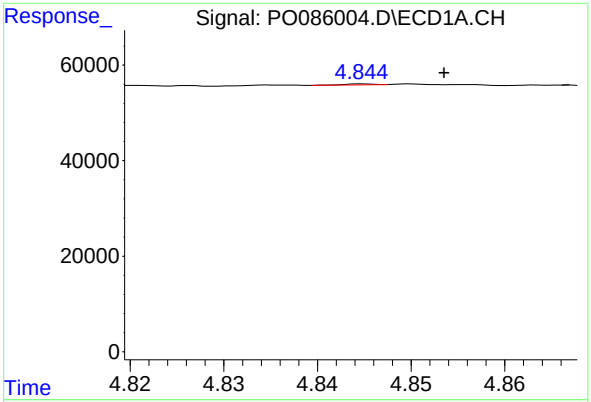
#10 AR-1221-3

R.T.: 4.845 min
Delta R.T.: -0.016 min
Response: 387
Conc: 0.14 ng/ml



#10 AR-1221-3

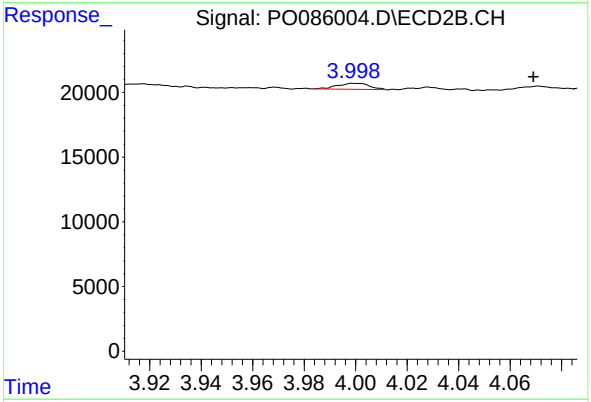
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

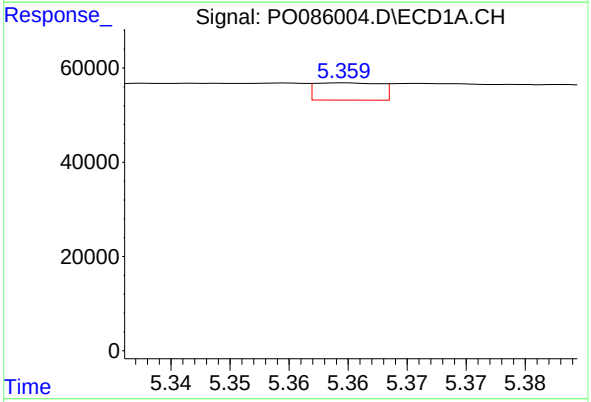
R.T.: 4.845 min
Delta R.T.: -0.009 min
Response: 387
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



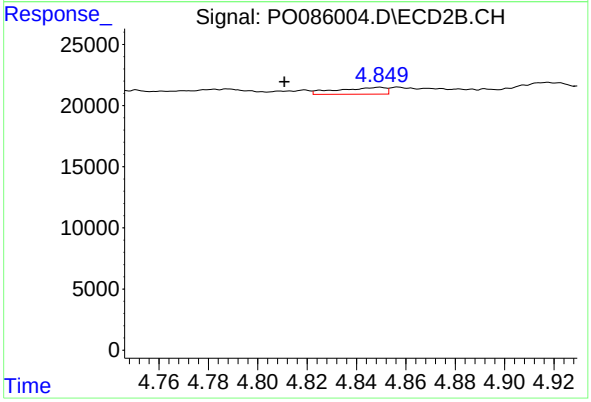
#11 AR-1232-1

R.T.: 3.999 min
Delta R.T.: -0.070 min
Response: 4107
Conc: 4.44 ng/ml



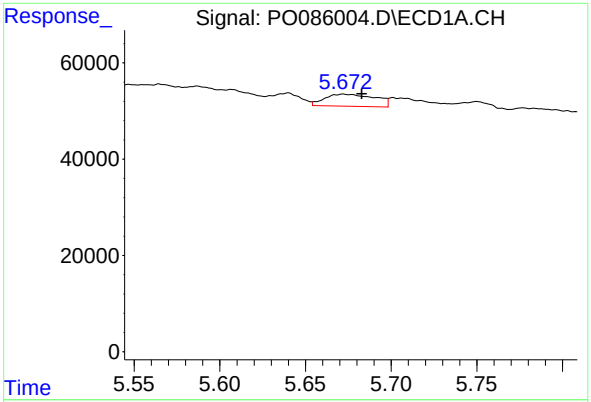
#12 AR-1232-2

R.T.: 5.360 min
Delta R.T.: -0.030 min
Response: 14074
Conc: 14.94 ng/ml



#12 AR-1232-2

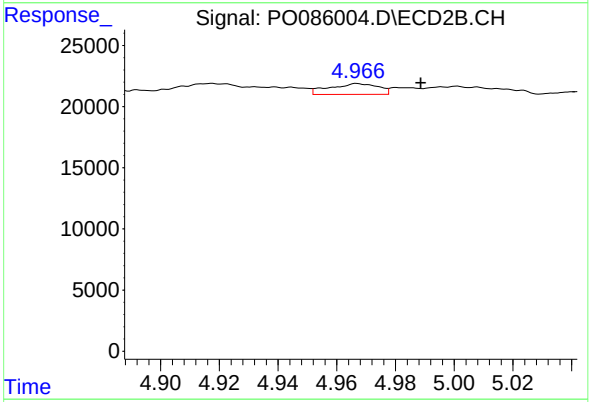
R.T.: 4.849 min
Delta R.T.: 0.039 min
Response: 7465
Conc: 9.16 ng/ml



#13 AR-1232-3

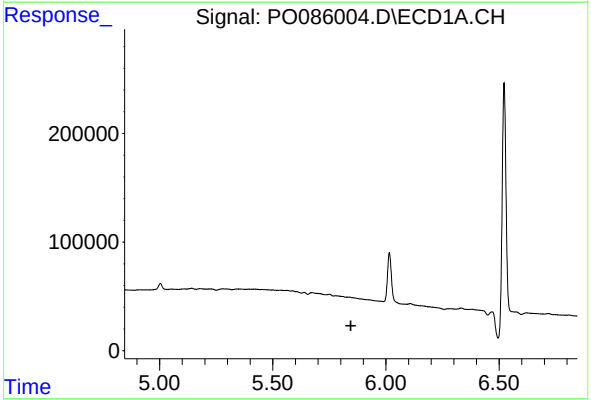
R.T.: 5.672 min
Delta R.T.: -0.011 min
Response: 51535
Conc: 29.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



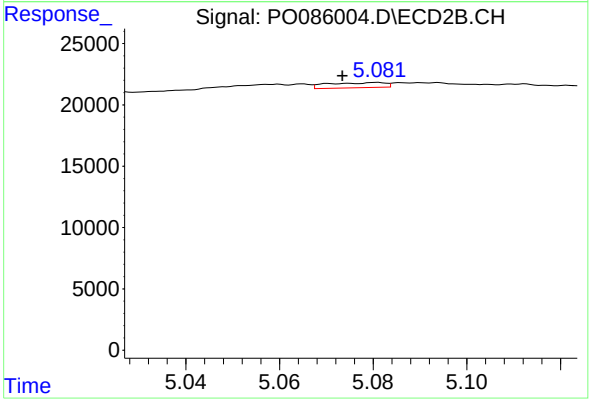
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: -0.022 min
Response: 10253
Conc: 24.83 ng/ml



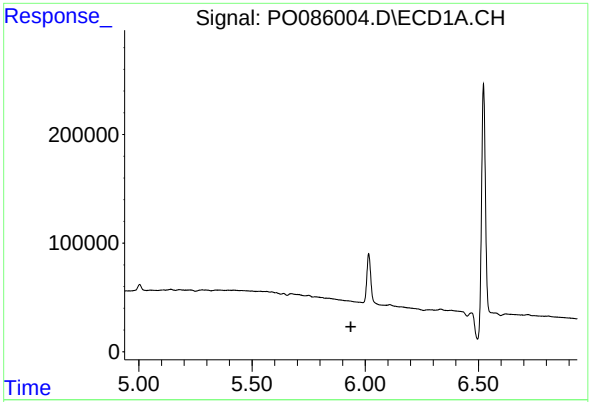
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

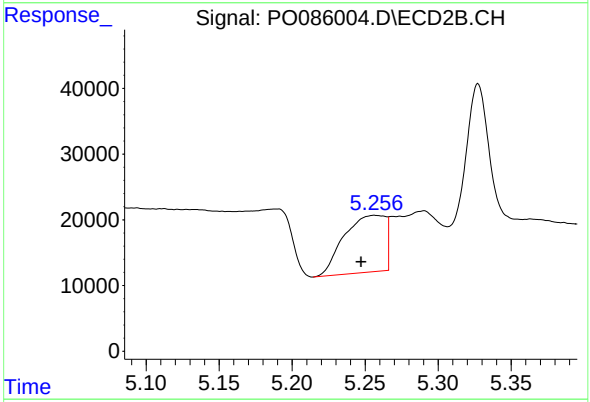
R.T.: 5.081 min
Delta R.T.: 0.007 min
Response: 3493
Conc: 9.32 ng/ml



#15 AR-1232-5

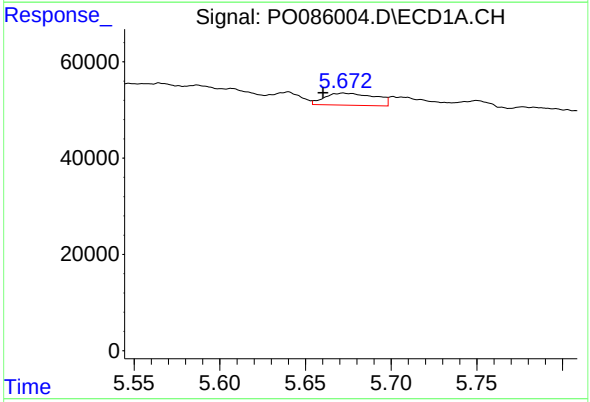
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



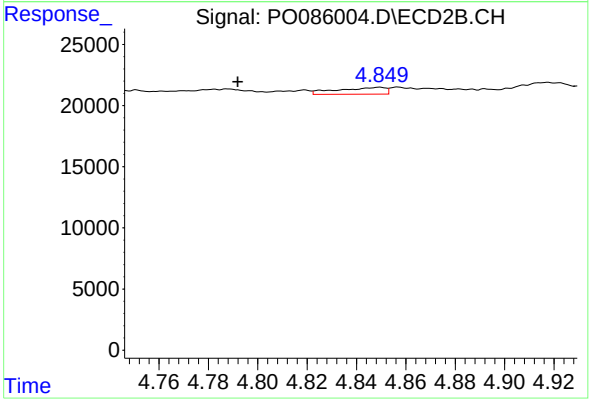
#15 AR-1232-5

R.T.: 5.256 min
Delta R.T.: 0.009 min
Response: 170797
Conc: 407.81 ng/ml



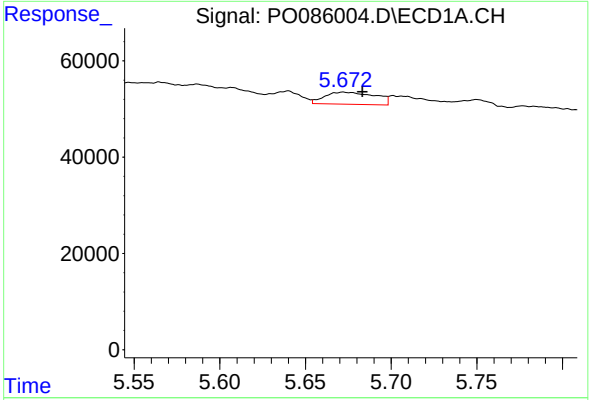
#16 AR-1242-1

R.T.: 5.672 min
Delta R.T.: 0.012 min
Response: 51535
Conc: 18.96 ng/ml



#16 AR-1242-1

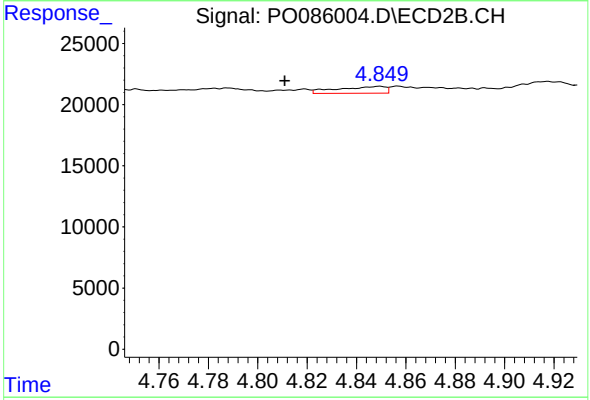
R.T.: 4.849 min
Delta R.T.: 0.058 min
Response: 7465
Conc: 5.65 ng/ml



#17 AR-1242-2

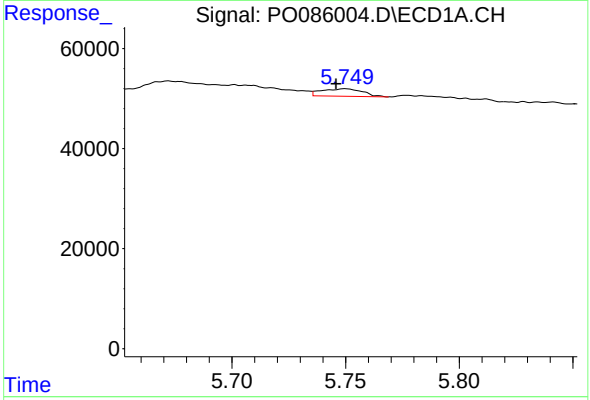
R.T.: 5.672 min
Delta R.T.: -0.011 min
Response: 51535
Conc: 13.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



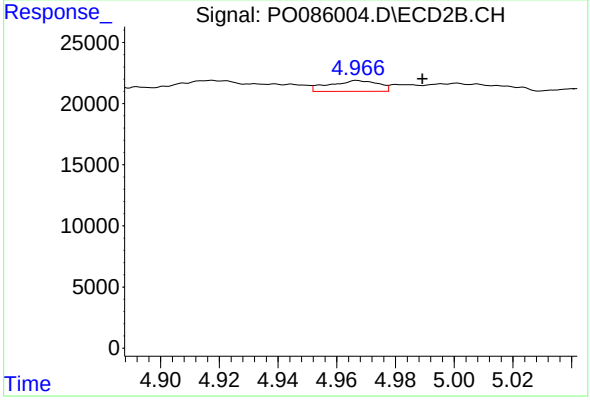
#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: 0.038 min
Response: 7465
Conc: 4.26 ng/ml



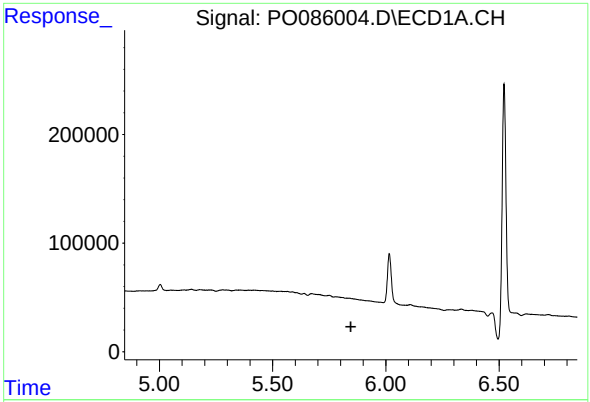
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 18766
Conc: 7.99 ng/ml



#18 AR-1242-3

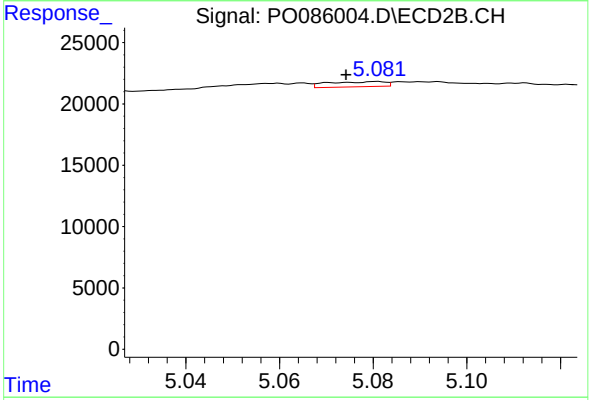
R.T.: 4.967 min
Delta R.T.: -0.022 min
Response: 10253
Conc: 10.90 ng/ml



#19 AR-1242-4

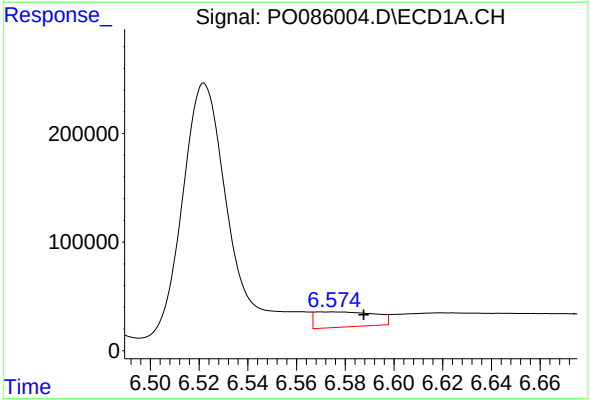
R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



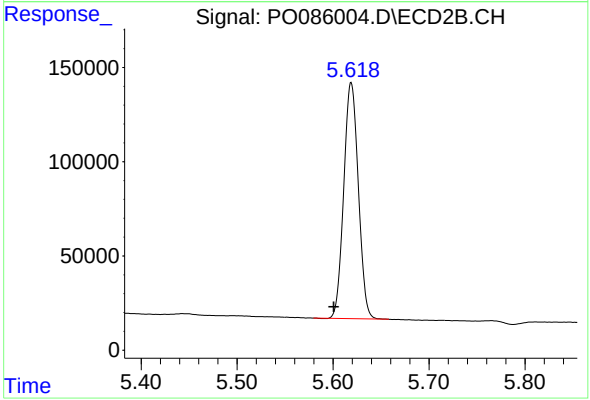
#19 AR-1242-4

R.T.: 5.081 min
Delta R.T.: 0.007 min
Response: 3493
Conc: 3.70 ng/ml



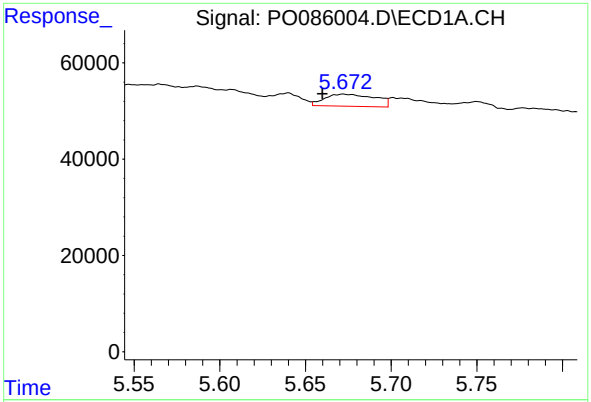
#20 AR-1242-5

R.T.: 6.570 min
Delta R.T.: -0.018 min
Response: 238657
Conc: 130.38 ng/ml



#20 AR-1242-5

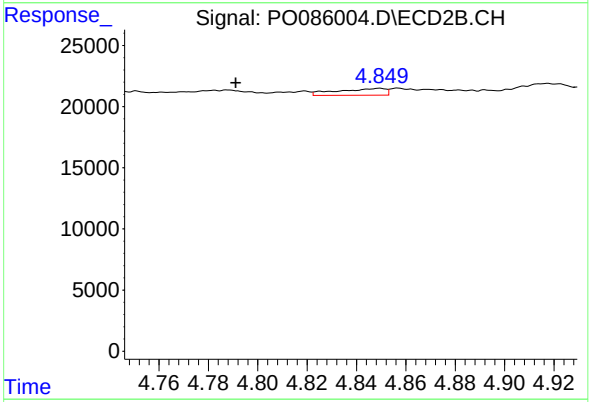
R.T.: 5.619 min
Delta R.T.: 0.018 min
Response: 1323861
Conc: 1164.11 ng/ml



#21 AR-1248-1

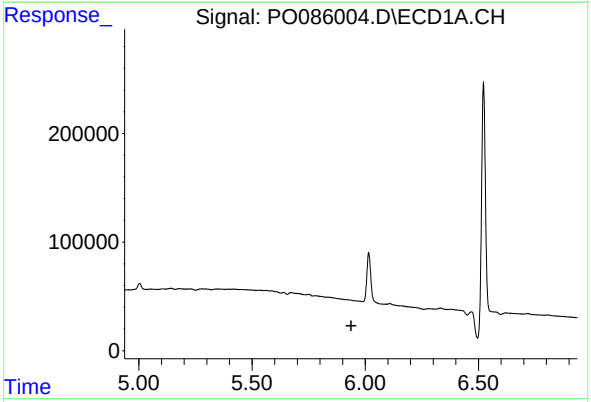
R.T.: 5.672 min
Delta R.T.: 0.012 min
Response: 51535
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



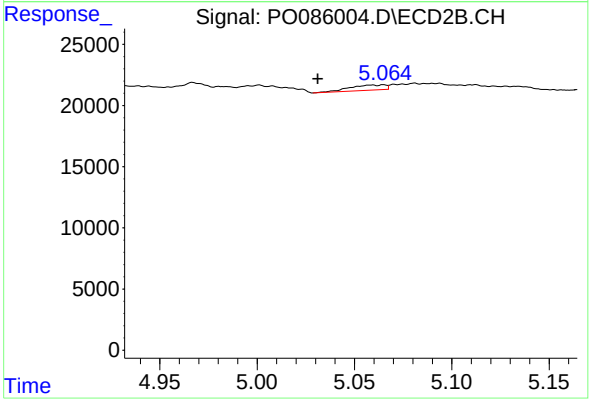
#21 AR-1248-1

R.T.: 4.849 min
Delta R.T.: 0.058 min
Response: 7465
Conc: 7.69 ng/ml



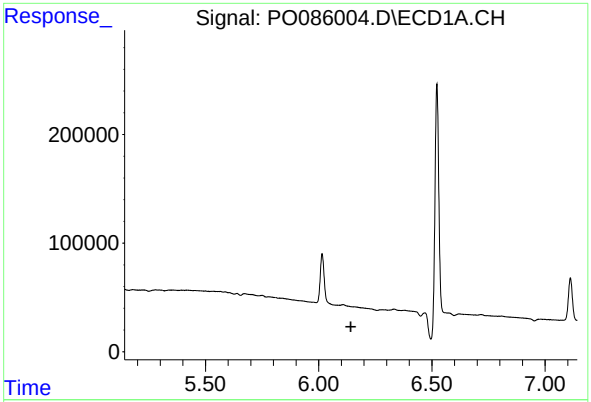
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#22 AR-1248-2

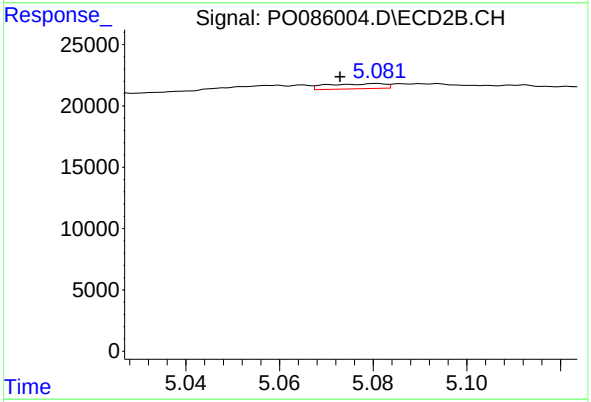
R.T.: 5.065 min
Delta R.T.: 0.034 min
Response: 5432
Conc: 4.08 ng/ml



#23 AR-1248-3

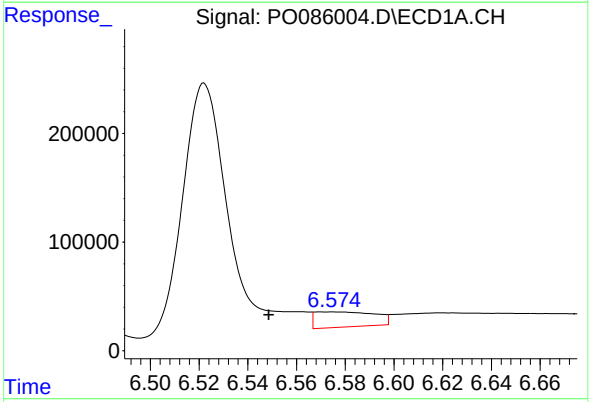
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



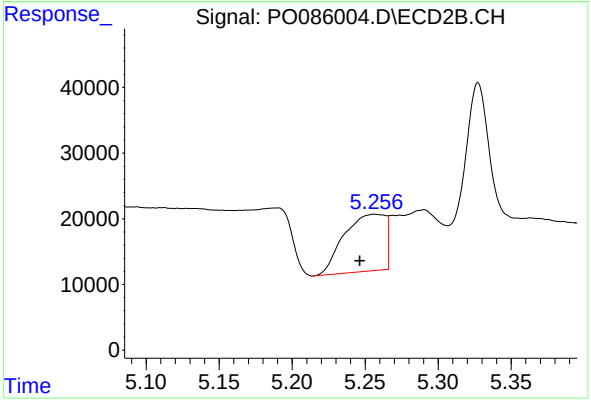
#23 AR-1248-3

R.T.: 5.081 min
Delta R.T.: 0.008 min
Response: 3493
Conc: 2.54 ng/ml



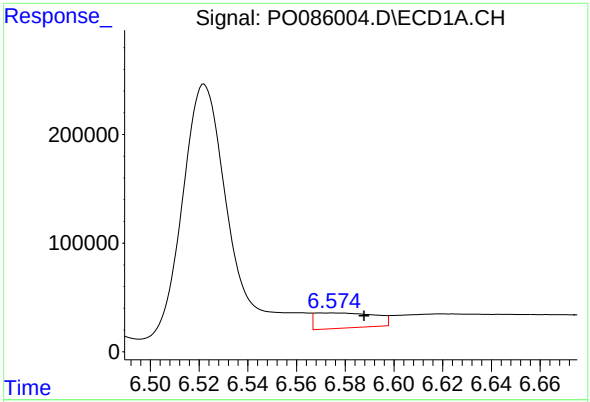
#24 AR-1248-4

R.T.: 6.570 min
Delta R.T.: 0.021 min
Response: 238657
Conc: 74.14 ng/ml



#24 AR-1248-4

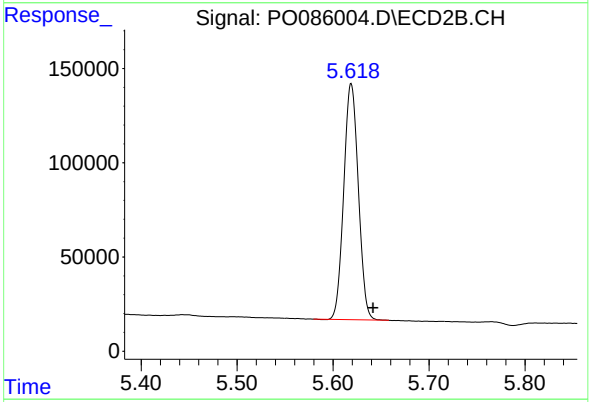
R.T.: 5.256 min
Delta R.T.: 0.010 min
Response: 170797
Conc: 106.67 ng/ml



#25 AR-1248-5

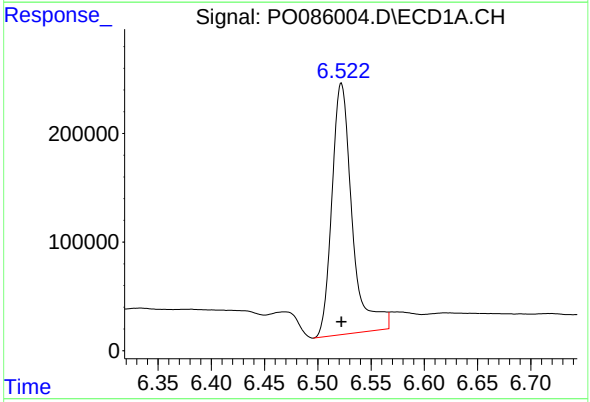
R.T.: 6.570 min
Delta R.T.: -0.018 min
Response: 238657
Conc: 76.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



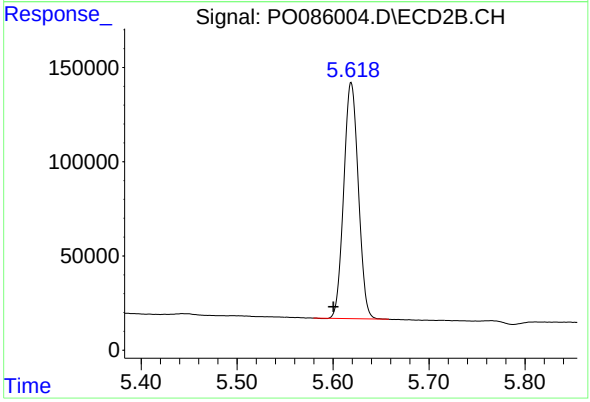
#25 AR-1248-5

R.T.: 5.619 min
Delta R.T.: -0.023 min
Response: 1323861
Conc: 842.68 ng/ml



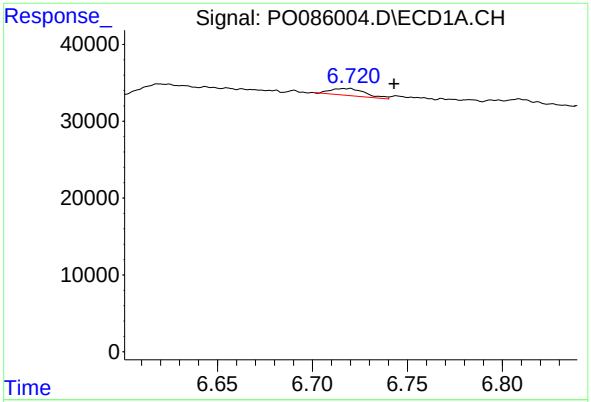
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 3060737
Conc: 909.48 ng/ml



#26 AR-1254-1

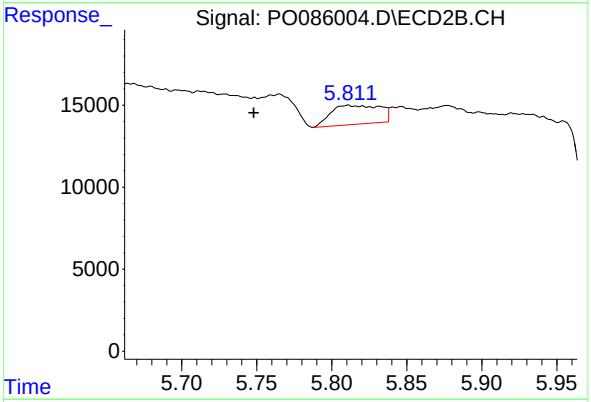
R.T.: 5.619 min
Delta R.T.: 0.019 min
Response: 1323861
Conc: 525.61 ng/ml



#27 AR-1254-2

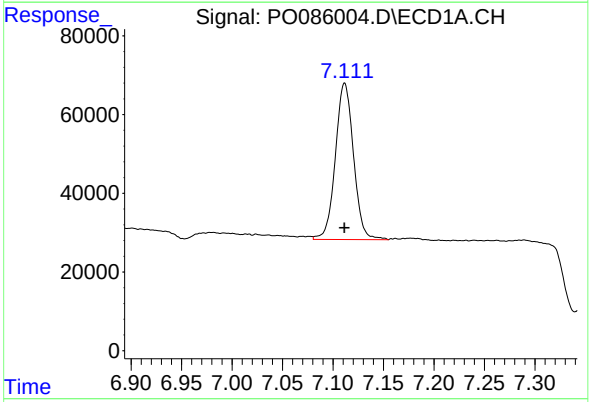
R.T.: 6.720 min
Delta R.T.: -0.023 min
Response: 11486
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



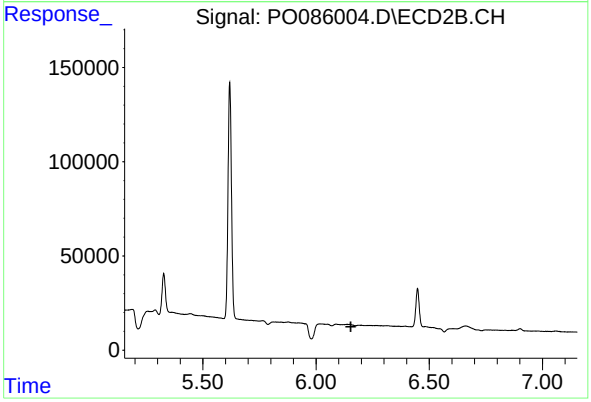
#27 AR-1254-2

R.T.: 5.811 min
Delta R.T.: 0.063 min
Response: 26358
Conc: 12.04 ng/ml



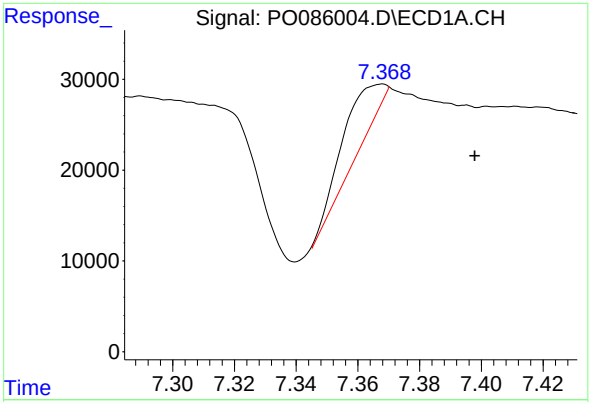
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 497030
Conc: 98.37 ng/ml



#28 AR-1254-3

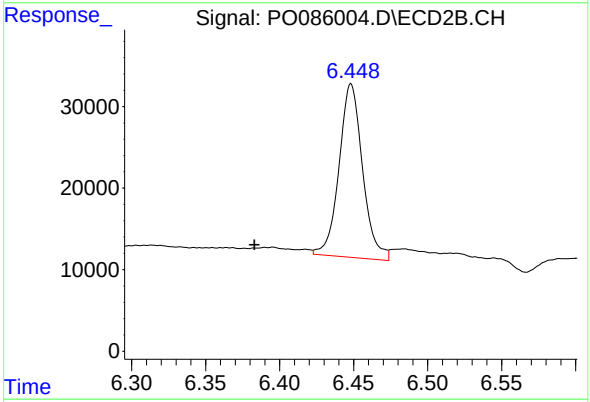
R.T.: 6.088 min
Delta R.T.: -0.066 min
Response: -3298
Conc: N.D.



#29 AR-1254-4

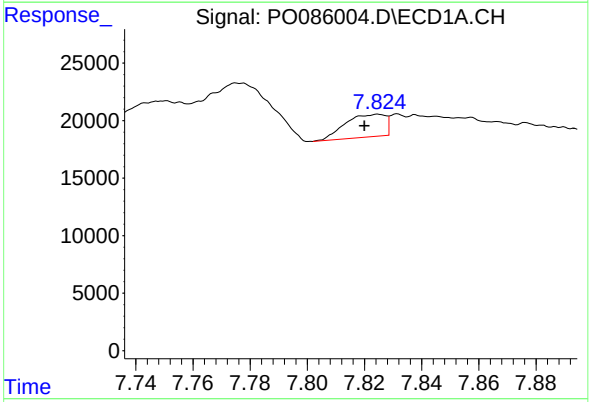
R.T.: 7.368 min
Delta R.T.: -0.030 min
Response: 56034
Conc: 15.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



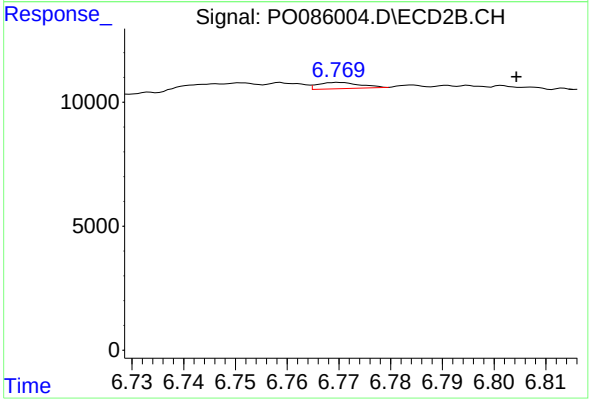
#29 AR-1254-4

R.T.: 6.448 min
Delta R.T.: 0.065 min
Response: 235408
Conc: 106.41 ng/ml



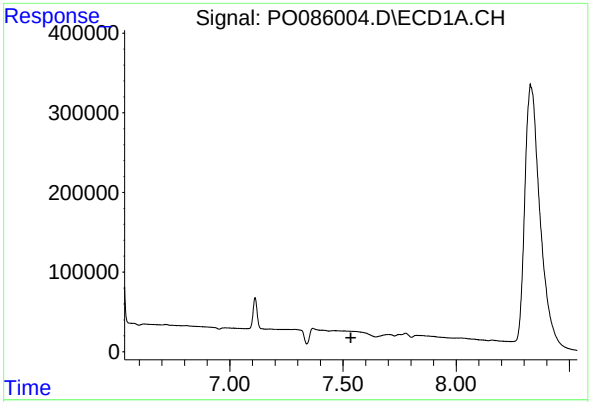
#30 AR-1254-5

R.T.: 7.825 min
Delta R.T.: 0.005 min
Response: 19154
Conc: 4.92 ng/ml



#30 AR-1254-5

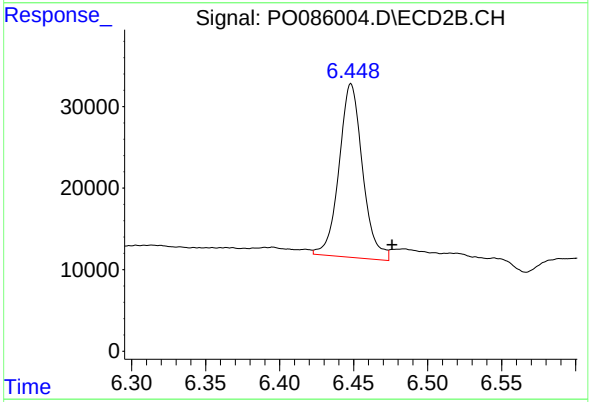
R.T.: 6.770 min
Delta R.T.: -0.034 min
Response: 1434
Conc: 0.48 ng/ml



#32 AR-1260-2

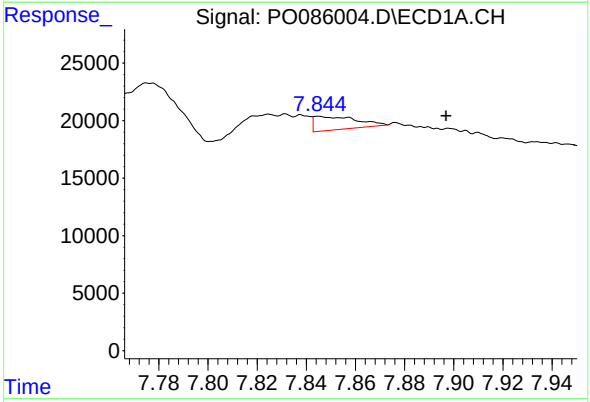
R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



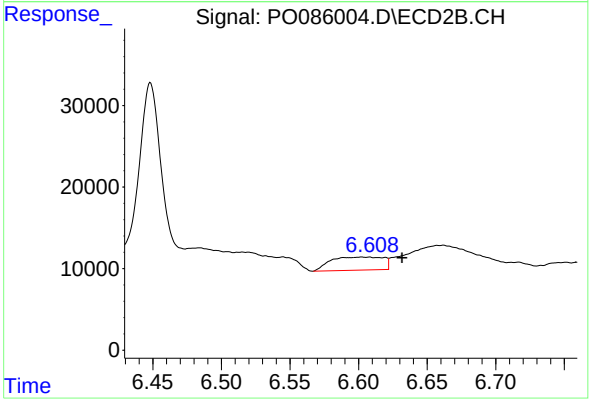
#32 AR-1260-2

R.T.: 6.448 min
Delta R.T.: -0.028 min
Response: 235408
Conc: 100.16 ng/ml



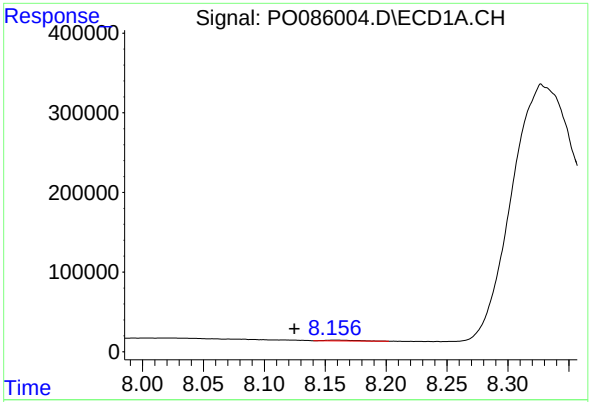
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: -0.052 min
Response: 14091
Conc: 5.11 ng/ml



#33 AR-1260-3

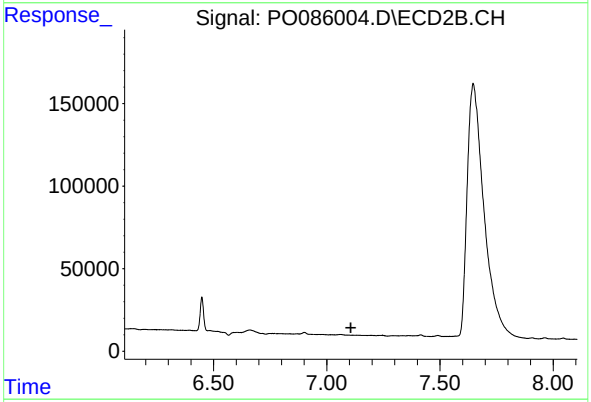
R.T.: 6.602 min
Delta R.T.: -0.030 min
Response: 42922
Conc: 19.96 ng/ml



#34 AR-1260-4

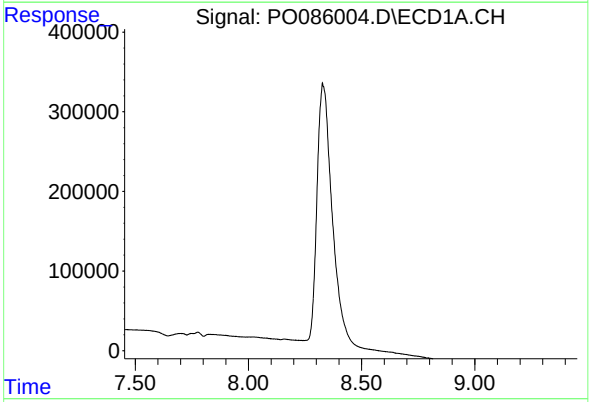
R.T.: 8.156 min
Delta R.T.: 0.032 min
Response: 17315
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



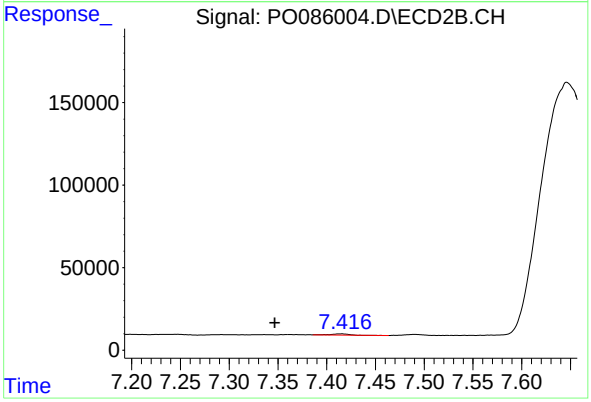
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



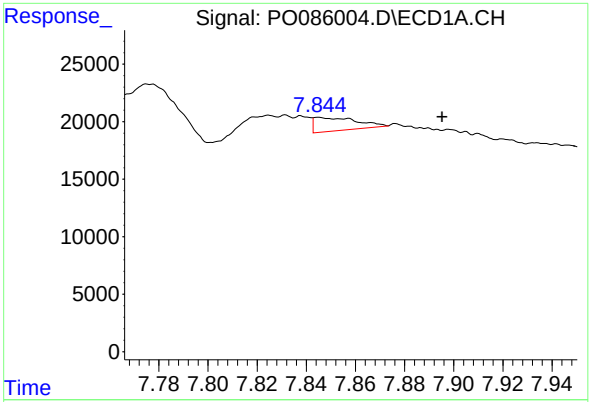
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.453 min
Response: 0
Conc: N.D.



#35 AR-1260-5

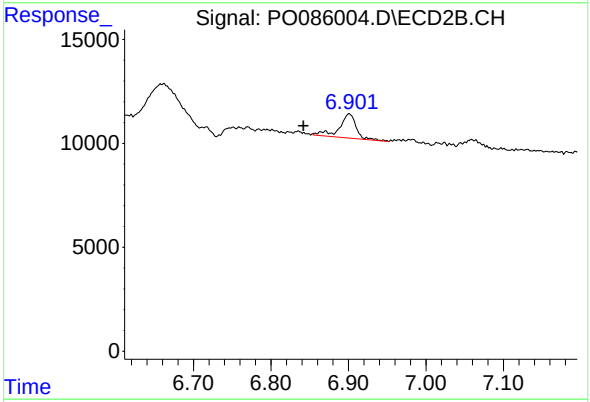
R.T.: 7.415 min
Delta R.T.: 0.068 min
Response: 8980
Conc: 2.07 ng/ml



#36 AR-1262-1

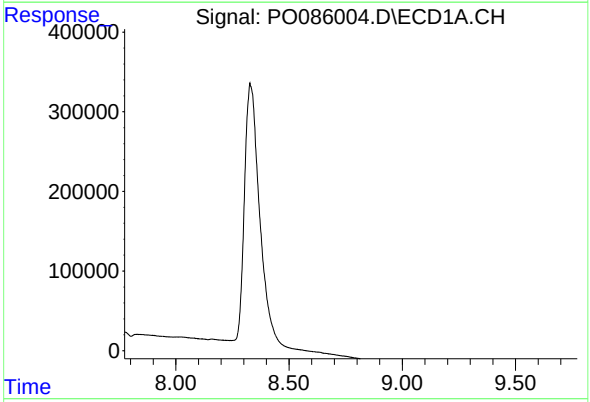
R.T.: 7.845 min
Delta R.T.: -0.050 min
Response: 14091
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



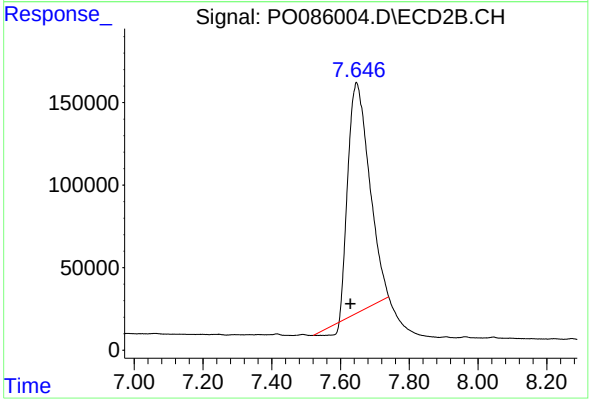
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: 0.059 min
Response: 17569
Conc: 5.81 ng/ml



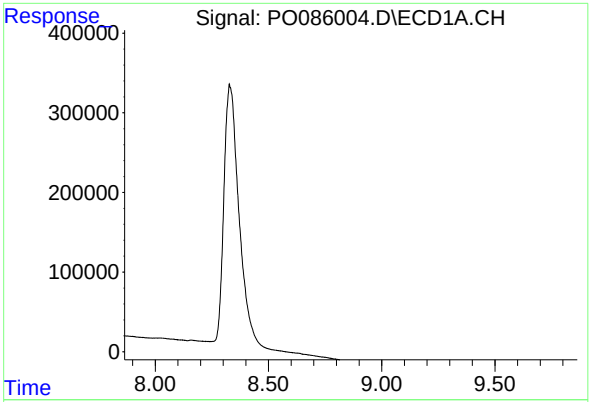
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

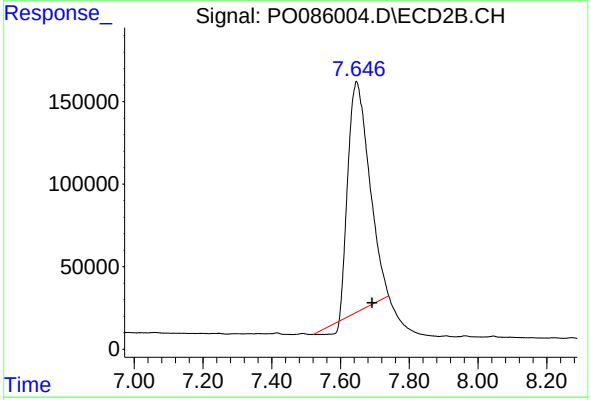
R.T.: 7.646 min
Delta R.T.: 0.017 min
Response: 5888612
Conc: 2793.54 ng/ml



#39 AR-1262-4

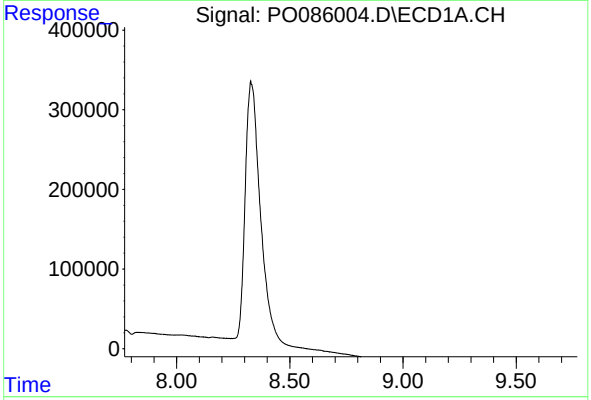
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



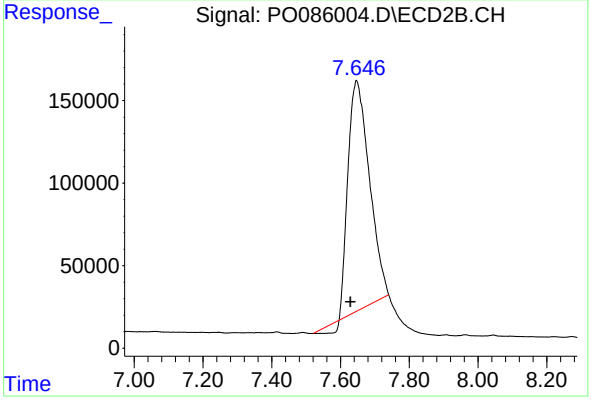
#39 AR-1262-4

R.T.: 7.646 min
Delta R.T.: -0.046 min
Response: 5888612
Conc: 1485.66 ng/ml



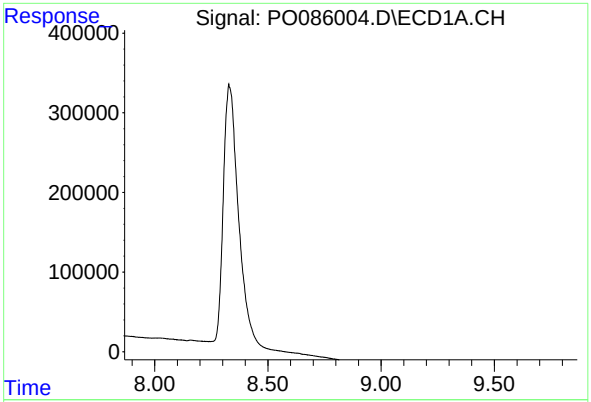
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

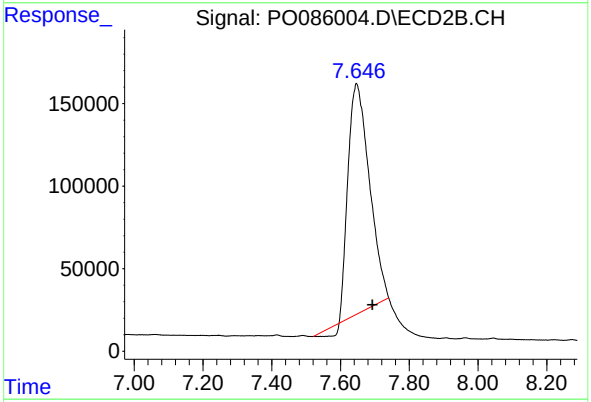
R.T.: 7.646 min
Delta R.T.: 0.017 min
Response: 5888612
Conc: 965.06 ng/ml



#42 AR-1268-2

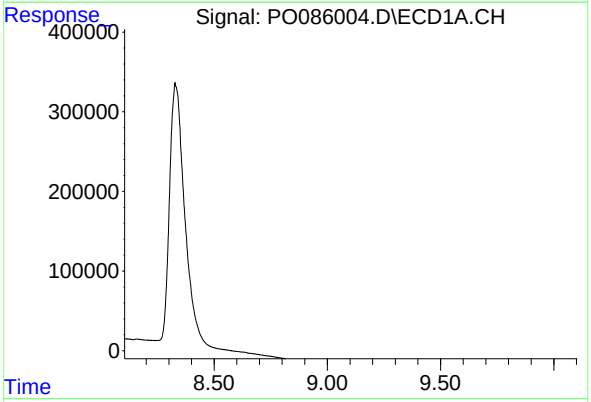
R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



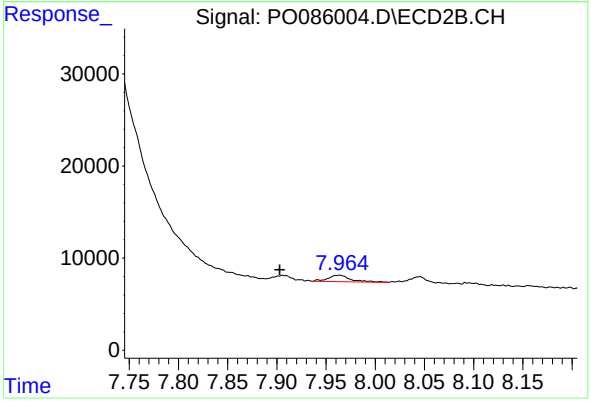
#42 AR-1268-2

R.T.: 7.646 min
Delta R.T.: -0.047 min
Response: 5888612
Conc: 1072.69 ng/ml



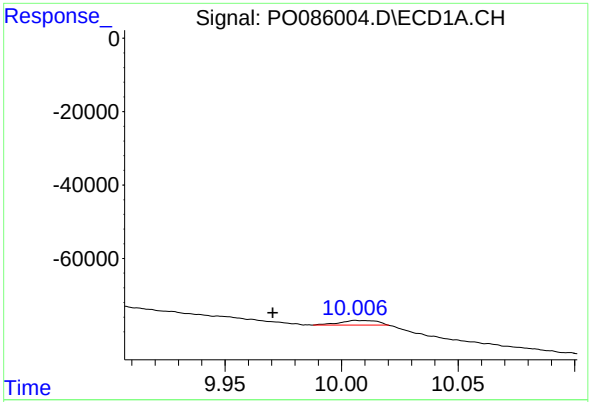
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

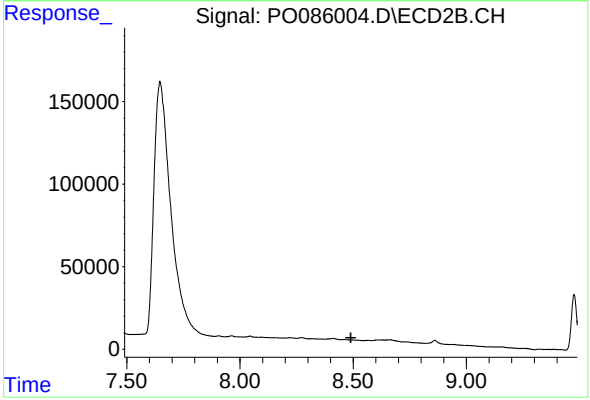
R.T.: 7.964 min
Delta R.T.: 0.061 min
Response: 11302
Conc: 2.49 ng/ml



#45 AR-1268-5

R.T.: 10.006 min
Delta R.T.: 0.036 min
Response: 12636
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.