

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011019\
 Data File : P0053342.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 10:24
 Operator : SM/SJ
 Sample : K1082-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:42:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.167	3.204	27347211	3417420	20.466	13.667 #
2)	SA Decachlor...	9.626	7.847	11593404	3488072	14.678	15.232
Target Compounds							
3)	L1 AR-1016-1	0.000	4.130	0	12663	N.D.	1.284 #
7)	L1 AR-1016-5	0.000	4.633	0	46727	N.D.	5.939 #
9)	L2 AR-1221-2	4.464	0.000	31866	0	2.904	N.D. #
12)	L3 AR-1232-2	5.117	0.000	375749	0	28.037	N.D. #
15)	L3 AR-1232-5	0.000	4.633	0	46727	N.D.	13.181 #
16)	L4 AR-1242-1	0.000	4.130	0	12663	N.D.	1.475 #
20)	L4 AR-1242-5	0.000	4.926	0	325055	N.D.	36.716 #
21)	L5 AR-1248-1	0.000	4.130	0	12663	N.D.	1.895 #
24)	L5 AR-1248-4	6.148	4.633	346156	46727	9.198	4.266 #
25)	L5 AR-1248-5	0.000	4.965	0	33606	N.D.	3.032 #
26)	L6 AR-1254-1	6.148	4.926	346156	325055	8.201	16.472 #
27)	L6 AR-1254-2	6.366	0.000	1916156	0	29.932	N.D. #
28)	L6 AR-1254-3	6.731	5.441	393874	689950	6.006	27.271 #
29)	L6 AR-1254-4	0.000	5.659	0	666948	N.D.	40.644 #
30)	L6 AR-1254-5	7.420	0.000	351156	0	7.580	N.D. #
31)	L7 AR-1260-1	0.000	5.562	0	1503564	N.D.	101.205 #
32)	L7 AR-1260-2	7.139	5.743	531169	1099133	11.090	60.883 #
33)	L7 AR-1260-3	0.000	5.881	0	340013	N.D.	20.804 #
38)	L8 AR-1262-3	0.000	6.902	0	370877	N.D.	26.158 #
39)	L8 AR-1262-4	0.000	6.902	0	370877	N.D.	14.044 #
41)	L9 AR-1268-1	0.000	6.902	0	370877	N.D.	8.793 #
42)	L9 AR-1268-2	0.000	6.902	0	370877	N.D.	9.305 #
43)	L9 AR-1268-3	8.584	7.090	834075	220630	7.629	6.578
45)	L9 AR-1268-5	9.338	7.643	1624474	543424	4.723	5.476

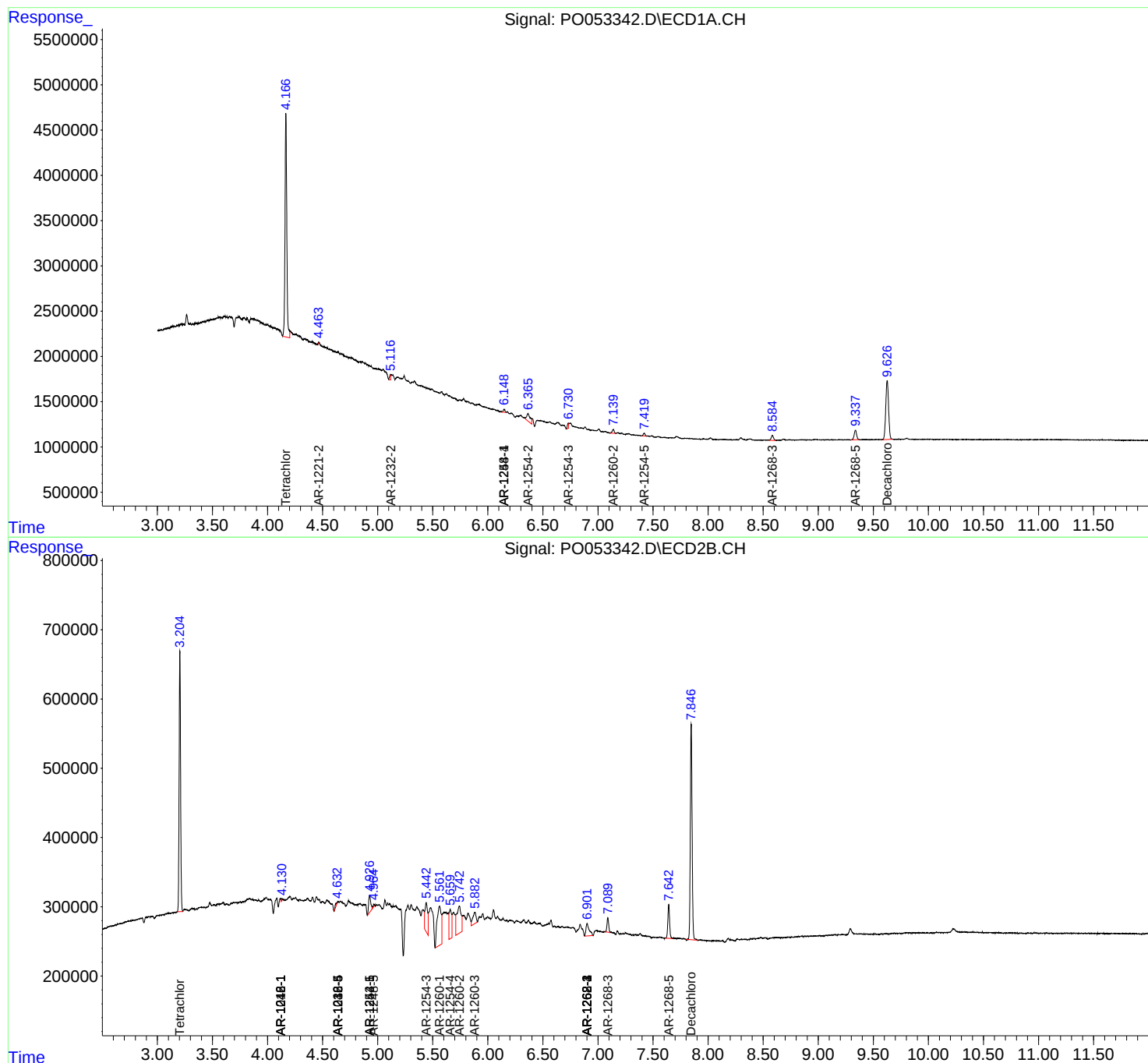
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

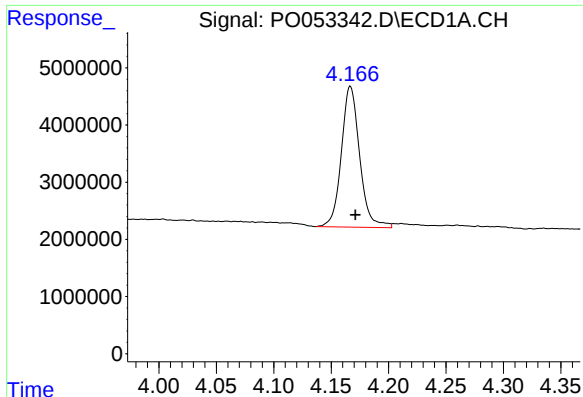
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011019\
Data File : P0053342.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 10:24
Operator : SM/SJ
Sample : K1082-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:42:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

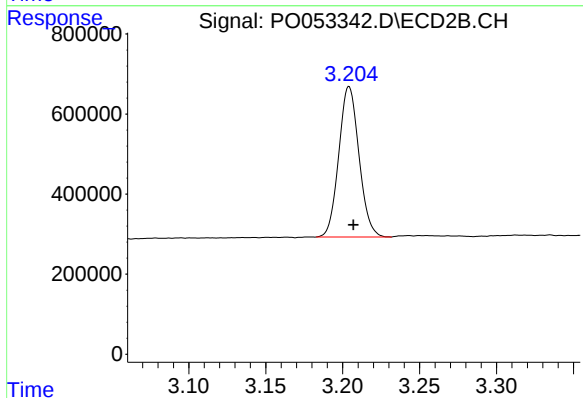




#1 Tetrachloro-m-xylene

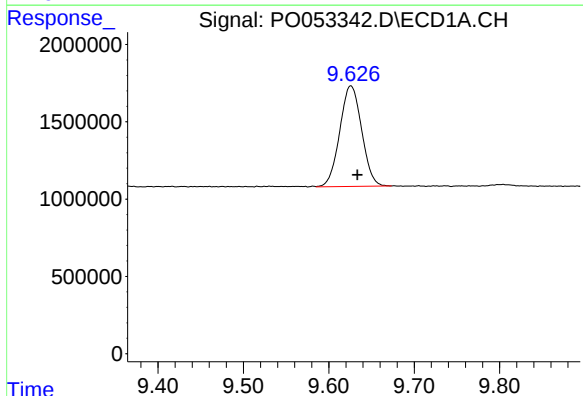
R.T.: 4.167 min
Delta R.T.: -0.004 min
Response: 27347211
Conc: 20.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



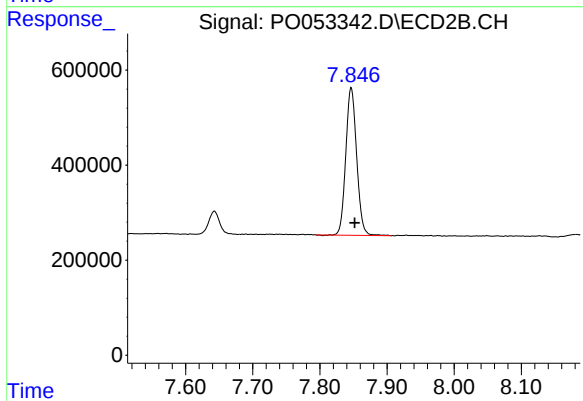
#1 Tetrachloro-m-xylene

R.T.: 3.204 min
Delta R.T.: -0.003 min
Response: 3417420
Conc: 13.67 ng/ml



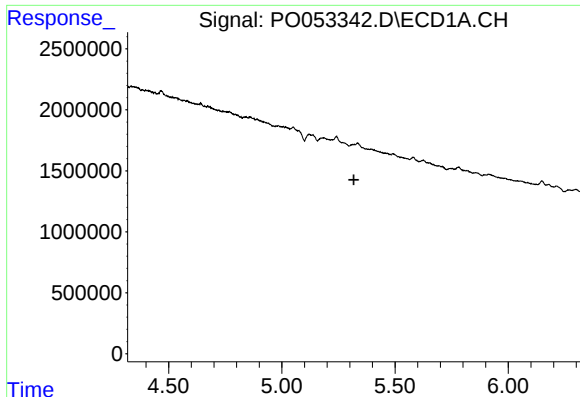
#2 Decachlorobiphenyl

R.T.: 9.626 min
Delta R.T.: -0.008 min
Response: 11593404
Conc: 14.68 ng/ml



#2 Decachlorobiphenyl

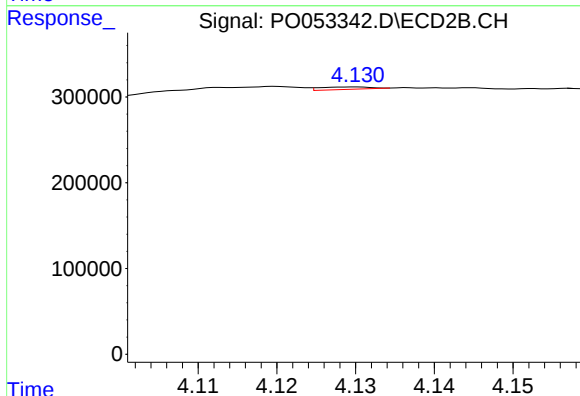
R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 3488072
Conc: 15.23 ng/ml



#3 AR-1016-1

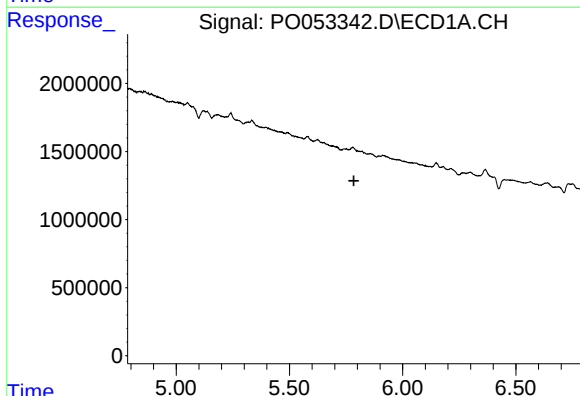
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



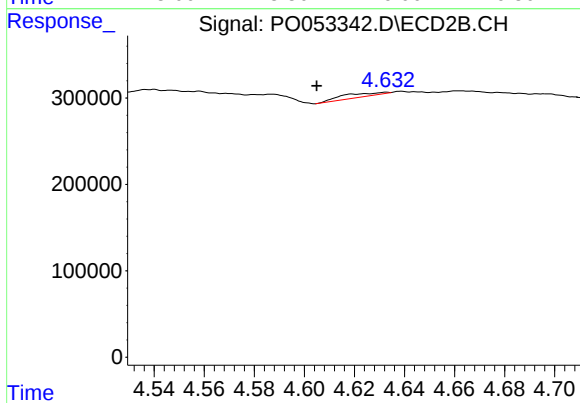
#3 AR-1016-1

R.T.: 4.130 min
Delta R.T.: -0.065 min
Response: 12663
Conc: 1.28 ng/ml



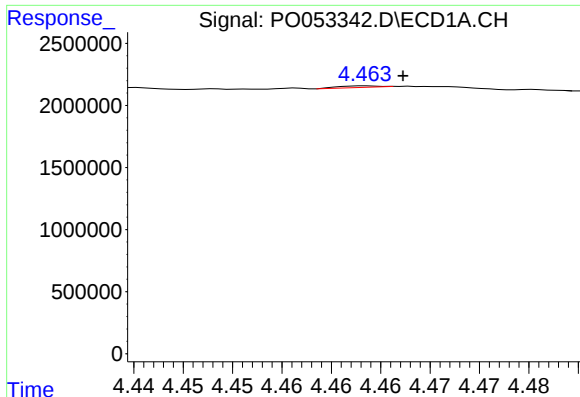
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.



#7 AR-1016-5

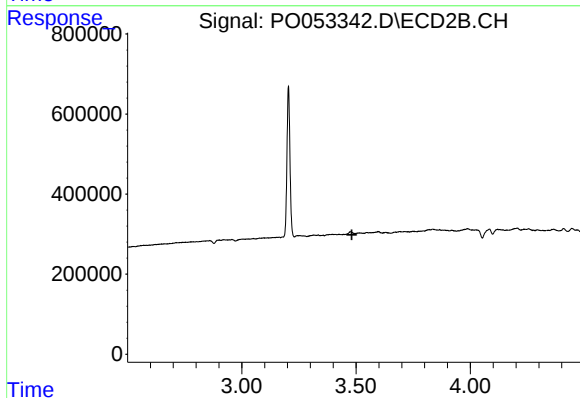
R.T.: 4.633 min
Delta R.T.: 0.028 min
Response: 46727
Conc: 5.94 ng/ml



#9 AR-1221-2

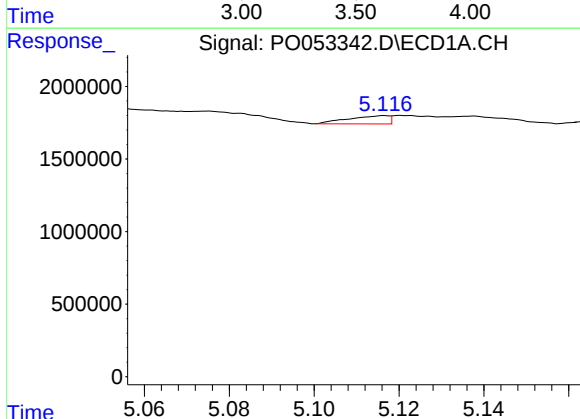
R.T.: 4.464 min
Delta R.T.: -0.004 min
Response: 31866
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



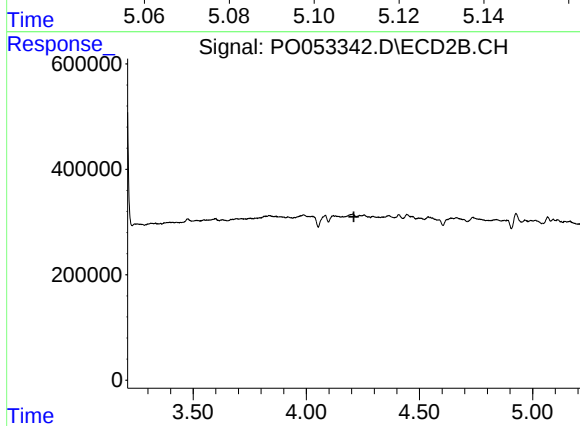
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.481 min
Response: 0
Conc: N.D.



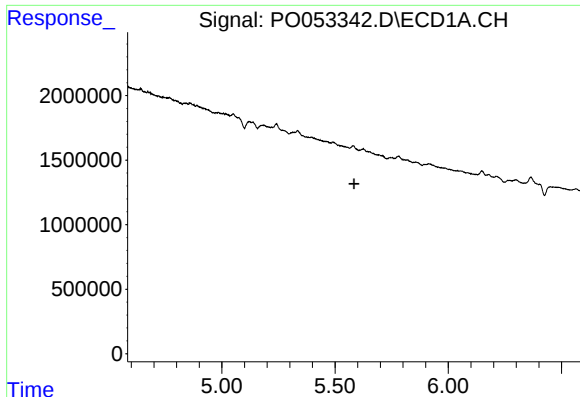
#12 AR-1232-2

R.T.: 5.117 min
Delta R.T.: 0.061 min
Response: 375749
Conc: 28.04 ng/ml



#12 AR-1232-2

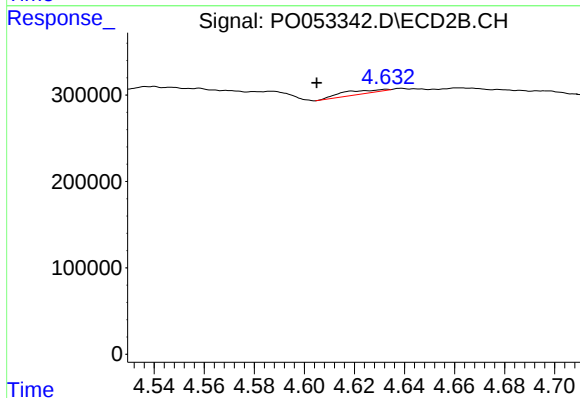
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#15 AR-1232-5

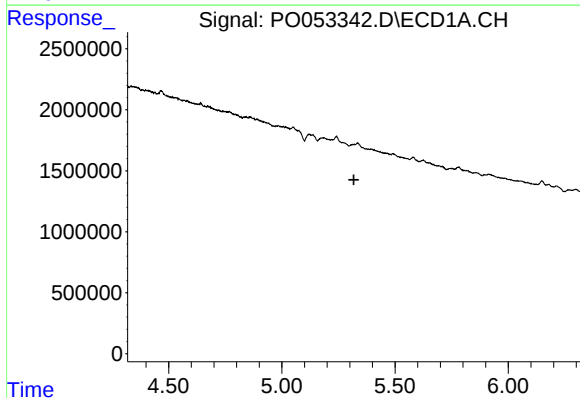
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



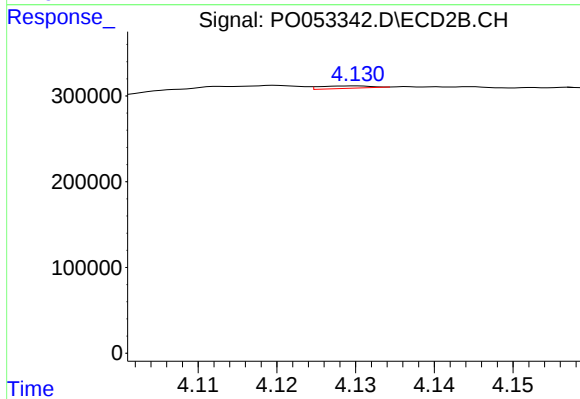
#15 AR-1232-5

R.T.: 4.633 min
Delta R.T.: 0.028 min
Response: 46727
Conc: 13.18 ng/ml



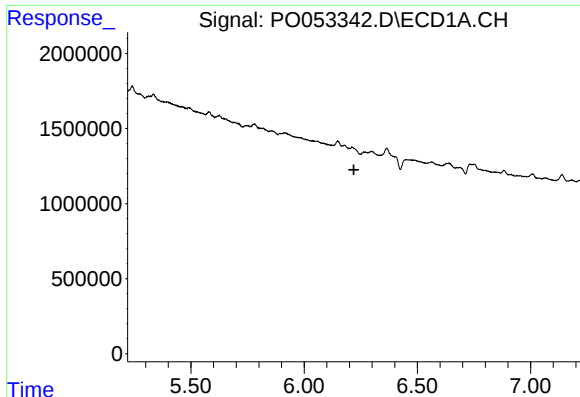
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.



#16 AR-1242-1

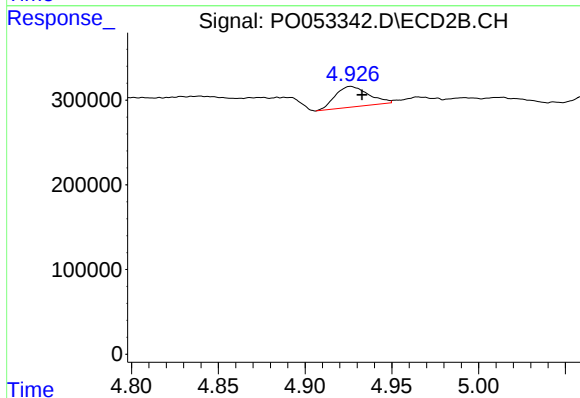
R.T.: 4.130 min
Delta R.T.: -0.066 min
Response: 12663
Conc: 1.48 ng/ml



#20 AR-1242-5

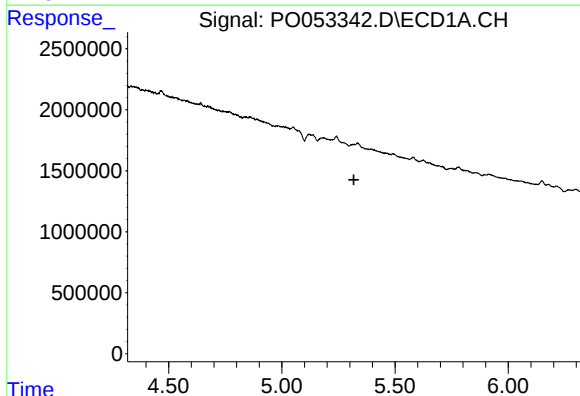
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



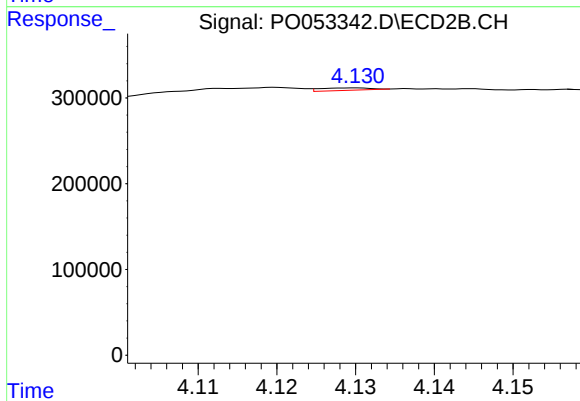
#20 AR-1242-5

R.T.: 4.926 min
Delta R.T.: -0.007 min
Response: 325055
Conc: 36.72 ng/ml



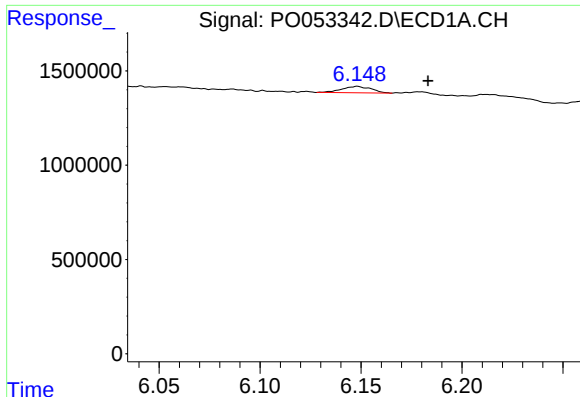
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.



#21 AR-1248-1

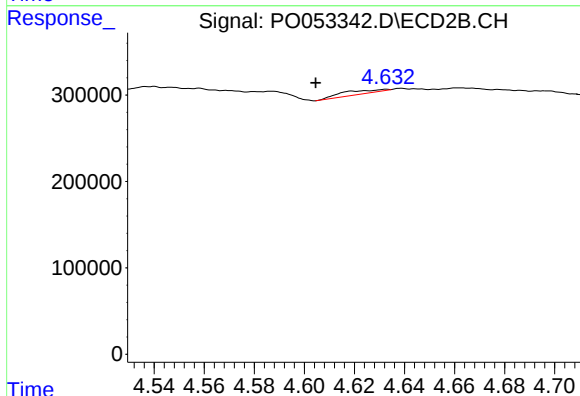
R.T.: 4.130 min
Delta R.T.: -0.065 min
Response: 12663
Conc: 1.90 ng/ml



#24 AR-1248-4

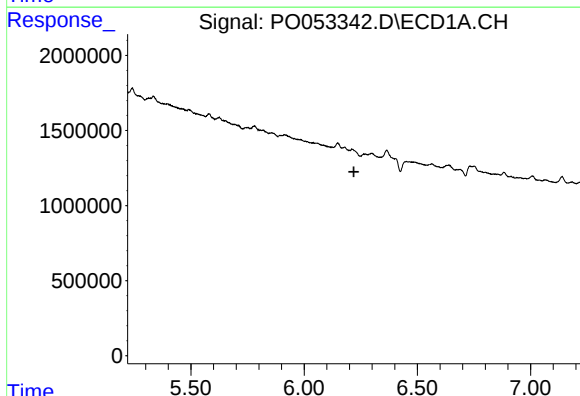
R.T.: 6.148 min
Delta R.T.: -0.035 min
Response: 346156
Conc: 9.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



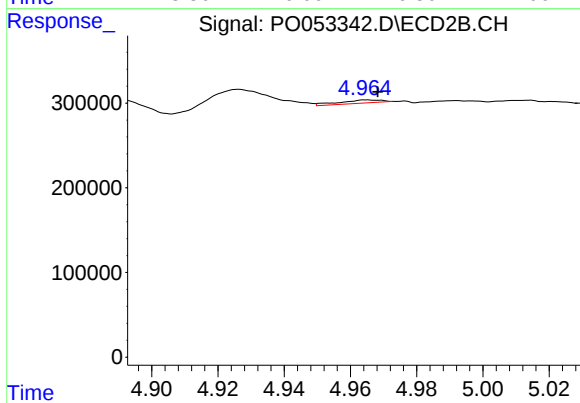
#24 AR-1248-4

R.T.: 4.633 min
Delta R.T.: 0.028 min
Response: 46727
Conc: 4.27 ng/ml



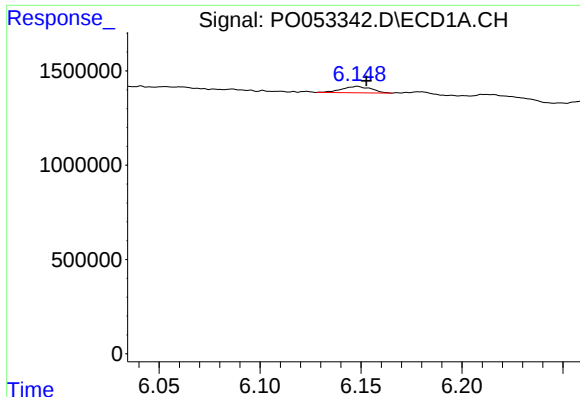
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#25 AR-1248-5

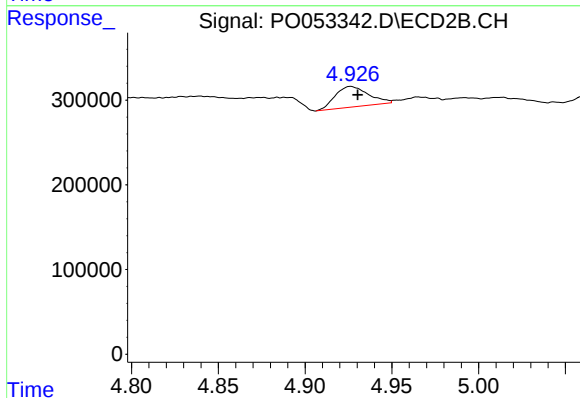
R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 33606
Conc: 3.03 ng/ml



#26 AR-1254-1

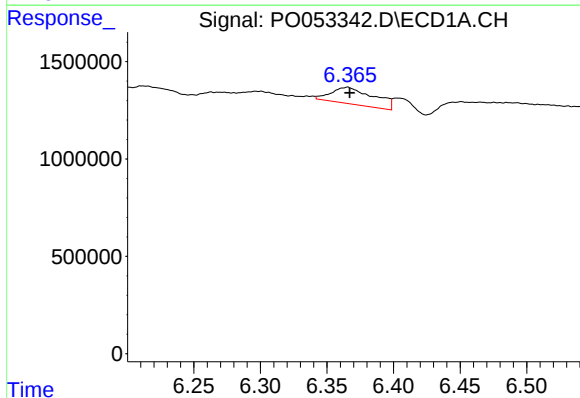
R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 346156
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



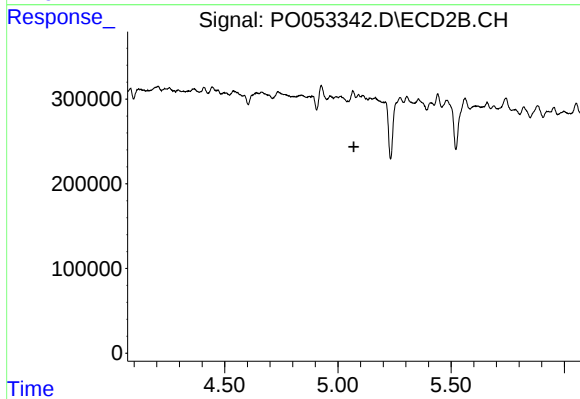
#26 AR-1254-1

R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 325055
Conc: 16.47 ng/ml



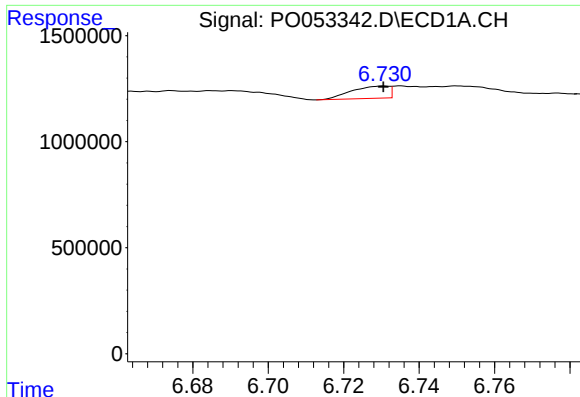
#27 AR-1254-2

R.T.: 6.366 min
Delta R.T.: -0.001 min
Response: 1916156
Conc: 29.93 ng/ml



#27 AR-1254-2

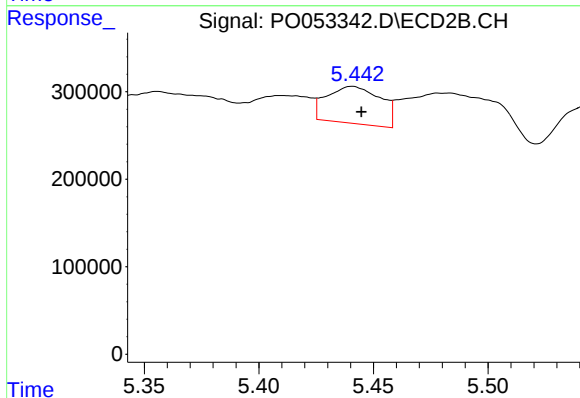
R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.



#28 AR-1254-3

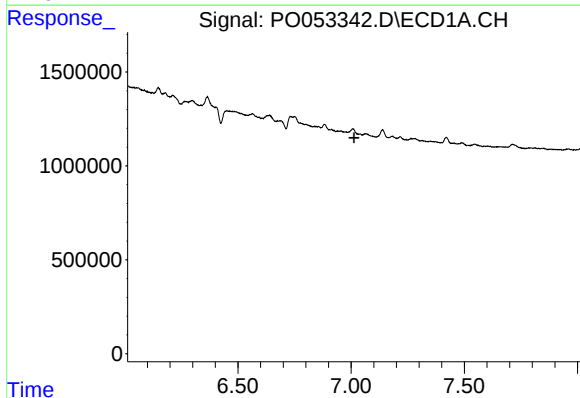
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 393874
Conc: 6.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



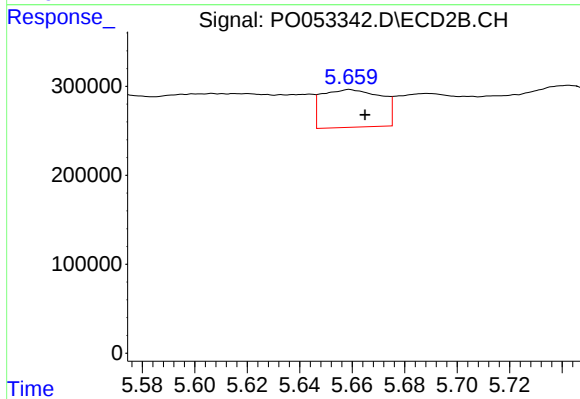
#28 AR-1254-3

R.T.: 5.441 min
Delta R.T.: -0.004 min
Response: 689950
Conc: 27.27 ng/ml



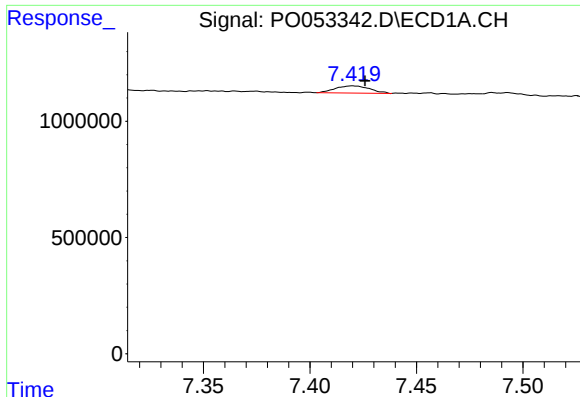
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#29 AR-1254-4

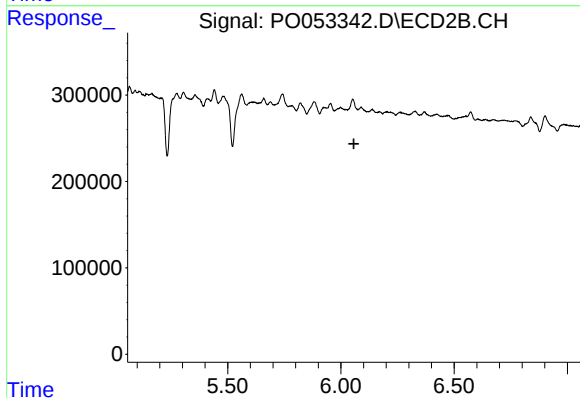
R.T.: 5.659 min
Delta R.T.: -0.006 min
Response: 666948
Conc: 40.64 ng/ml



#30 AR-1254-5

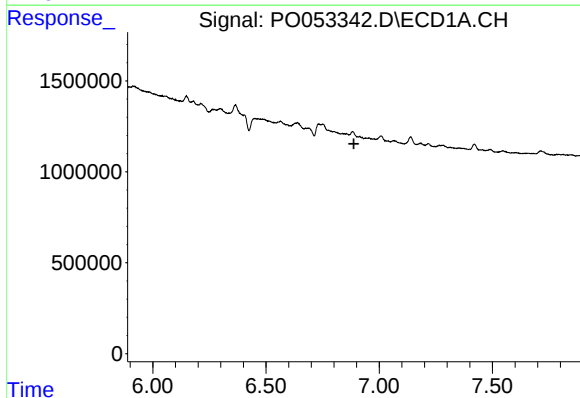
R.T.: 7.420 min
Delta R.T.: -0.006 min
Response: 351156
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



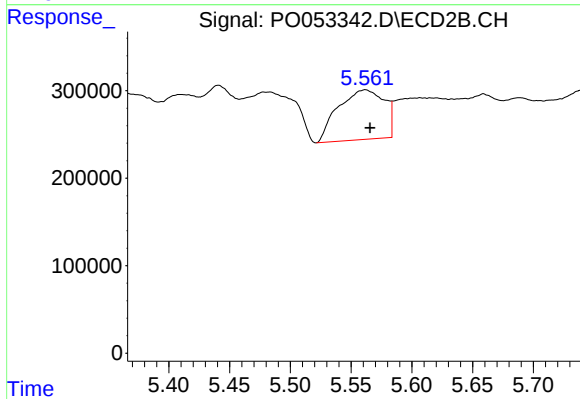
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



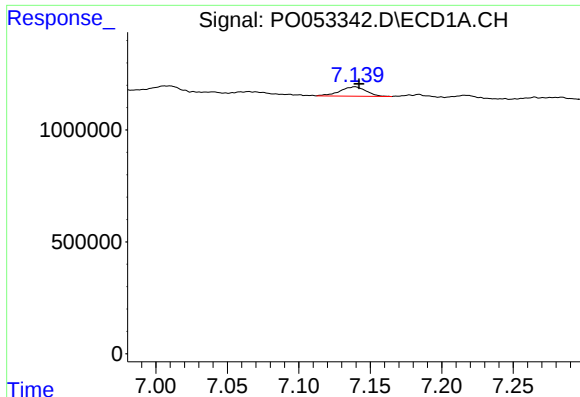
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#31 AR-1260-1

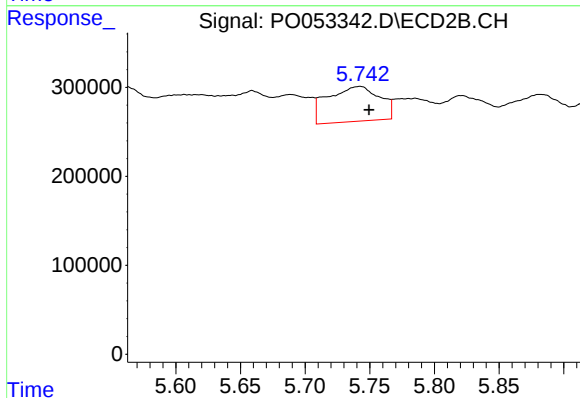
R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 1503564
Conc: 101.20 ng/ml



#32 AR-1260-2

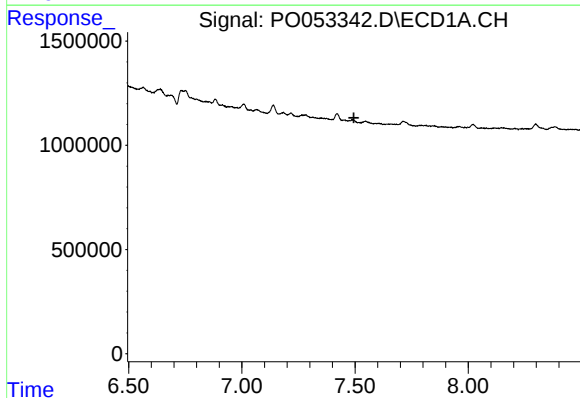
R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 531169
Conc: 11.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



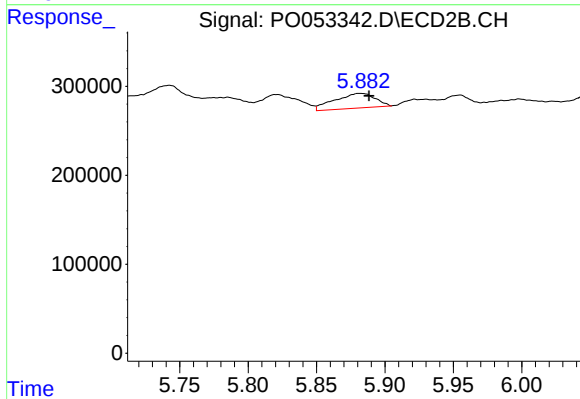
#32 AR-1260-2

R.T.: 5.743 min
Delta R.T.: -0.007 min
Response: 1099133
Conc: 60.88 ng/ml



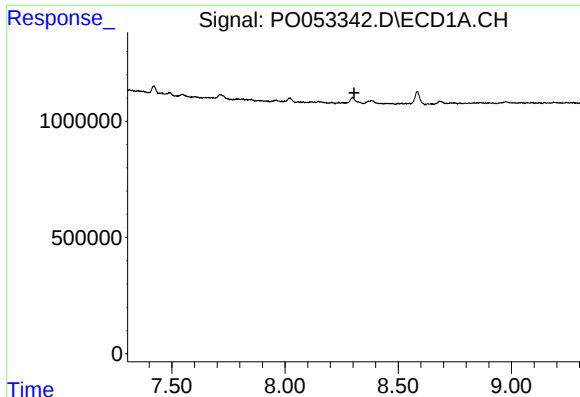
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#33 AR-1260-3

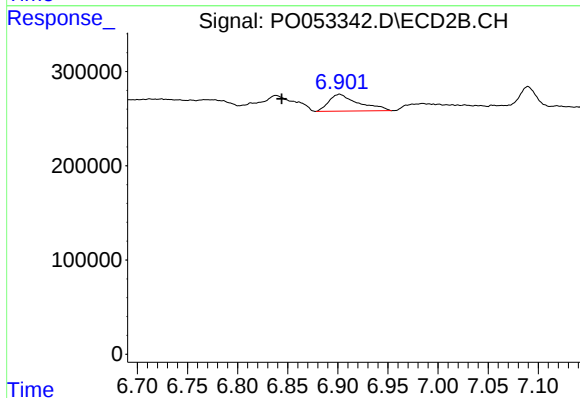
R.T.: 5.881 min
Delta R.T.: -0.007 min
Response: 340013
Conc: 20.80 ng/ml



#38 AR-1262-3

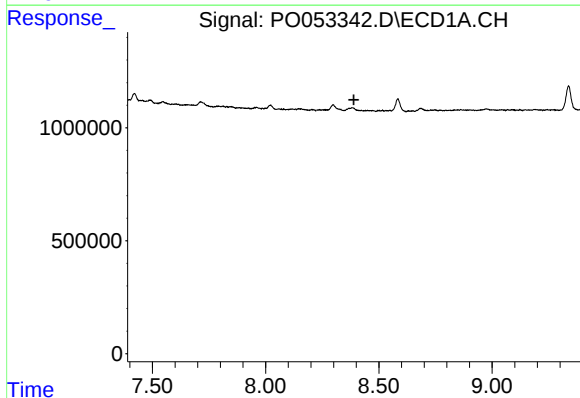
R.T.: 0.000 min
Exp R.T.: 8.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



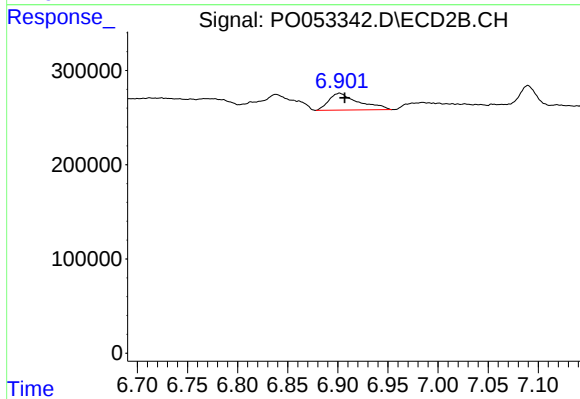
#38 AR-1262-3

R.T.: 6.902 min
Delta R.T.: 0.058 min
Response: 370877
Conc: 26.16 ng/ml



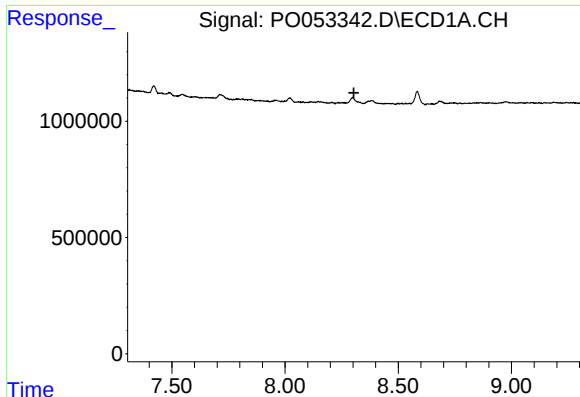
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.



#39 AR-1262-4

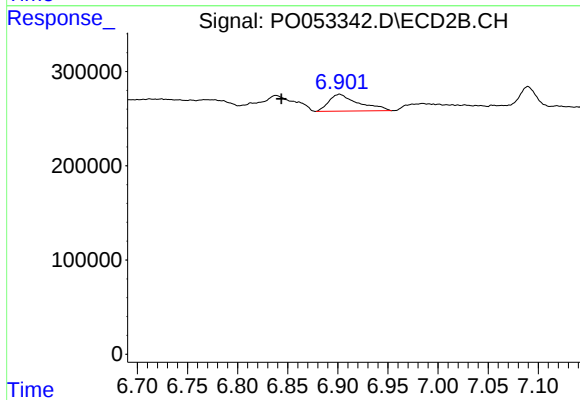
R.T.: 6.902 min
Delta R.T.: -0.005 min
Response: 370877
Conc: 14.04 ng/ml



#41 AR-1268-1

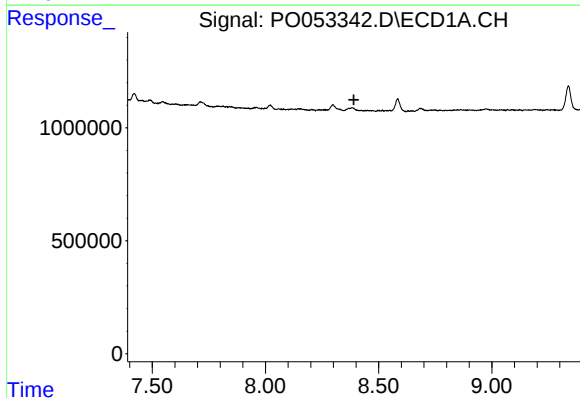
R.T.: 0.000 min
Exp R.T.: 8.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



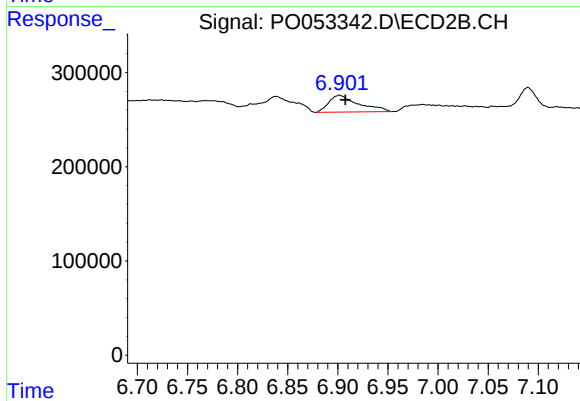
#41 AR-1268-1

R.T.: 6.902 min
Delta R.T.: 0.058 min
Response: 370877
Conc: 8.79 ng/ml



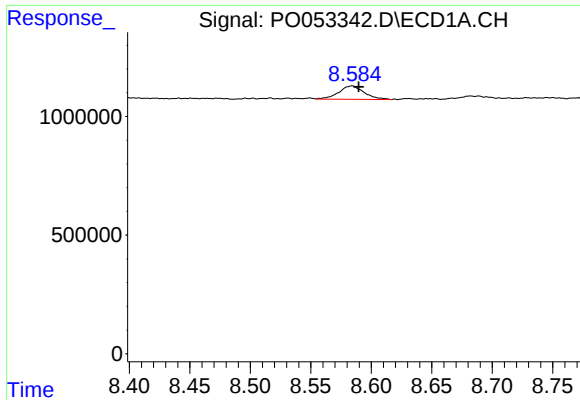
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.391 min
Response: 0
Conc: N.D.



#42 AR-1268-2

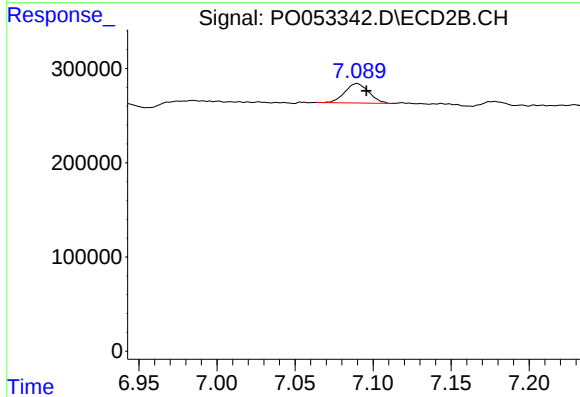
R.T.: 6.902 min
Delta R.T.: -0.006 min
Response: 370877
Conc: 9.31 ng/ml



#43 AR-1268-3

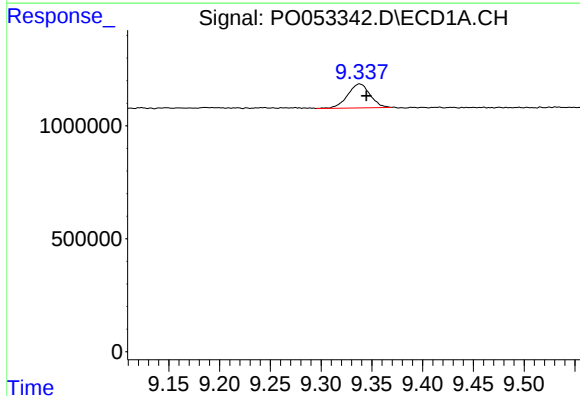
R.T.: 8.584 min
Delta R.T.: -0.005 min
Response: 834075
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



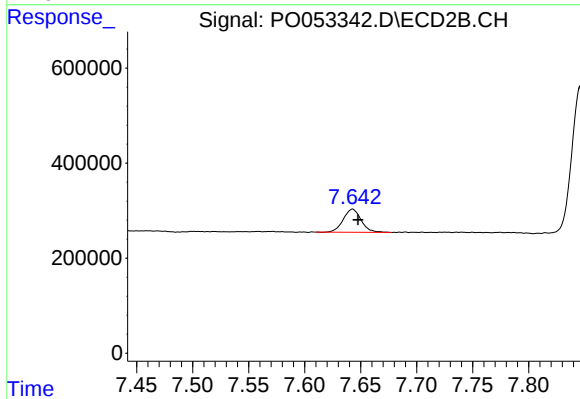
#43 AR-1268-3

R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 220630
Conc: 6.58 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.007 min
Response: 1624474
Conc: 4.72 ng/ml



#45 AR-1268-5

R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 543424
Conc: 5.48 ng/ml