

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080720\
 Data File : P0070370.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2020 8:36
 Operator : DD\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: Aug 08 04:33:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 2020
 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
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System Monitoring Compounds

Target Compounds

5) L1	AR-1016-3	5.793f	0.000	6717	0	2.718	N.D.	#
6) L1	AR-1016-4	5.901f	0.000	6970	0	3.327	N.D.	#
7) L1	AR-1016-5	6.209f	0.000	1743744	0	835.238	N.D.	#
8) L2	AR-1221-1	4.637	0.000	10111	0	12.059	N.D.	#
9) L2	AR-1221-2	4.724	0.000	19971	0	31.745	N.D.	#
10) L2	AR-1221-3	4.817	4.018f	13377	19922	6.708	14.517	#
11) L3	AR-1232-1	4.806	4.018f	95057	19922	63.172	18.366	#
12) L3	AR-1232-2	5.377	0.000	13610	0	16.543	N.D.	#
14) L3	AR-1232-4	0.000	5.099	0	23086	N.D.	41.955	#
15) L3	AR-1232-5	5.977	0.000	19035	0	31.128	N.D.	#
18) L4	AR-1242-3	5.793f	0.000	6717	0	3.282	N.D.	#
19) L4	AR-1242-4	0.000	5.099	0	23086	N.D.	20.352	#
20) L4	AR-1242-5	6.629	5.667f	310330	73173	150.660	43.868	#
22) L5	AR-1248-2	5.977	0.000	19035	0	8.393	N.D.	#
23) L5	AR-1248-3	6.209f	5.099	1743744	23086	636.578	14.716	#
24) L5	AR-1248-4	6.584f	0.000	251124	0	73.807	N.D.	#
25) L5	AR-1248-5	6.629	5.667f	310330	73173	97.563	35.502	#
26) L6	AR-1254-1	6.584	5.667f	251124	73173	70.571	20.895	#
27) L6	AR-1254-2	6.803	0.000	28637	0	5.143	N.D.	#
28) L6	AR-1254-3	7.156f	0.000	969787	0	168.397	N.D.	#
30) L6	AR-1254-5	7.893	0.000	73576	0	13.927	N.D.	#
31) L7	AR-1260-1	0.000	6.358	0	1447	N.D.	0.448	#
32) L7	AR-1260-2	0.000	6.569f	0	7359	N.D.	1.710	#
33) L7	AR-1260-3	7.982f	6.723f	210196	14796	40.840	4.041	#
34) L7	AR-1260-4	8.221f	7.188	623753	60681	128.274	19.465	#
35) L7	AR-1260-5	8.526f	0.000	164466	0	14.756	N.D.	#
36) L8	AR-1262-1	7.982f	0.000	210196	0	27.443	N.D.	#
37) L8	AR-1262-2	8.526f	0.000	164466	0	13.055	N.D.	#
39) L8	AR-1262-4	8.847	0.000	17537	0	5.549	N.D.	#
42) L9	AR-1268-2	8.847	0.000	17537	0	1.289	N.D.	#

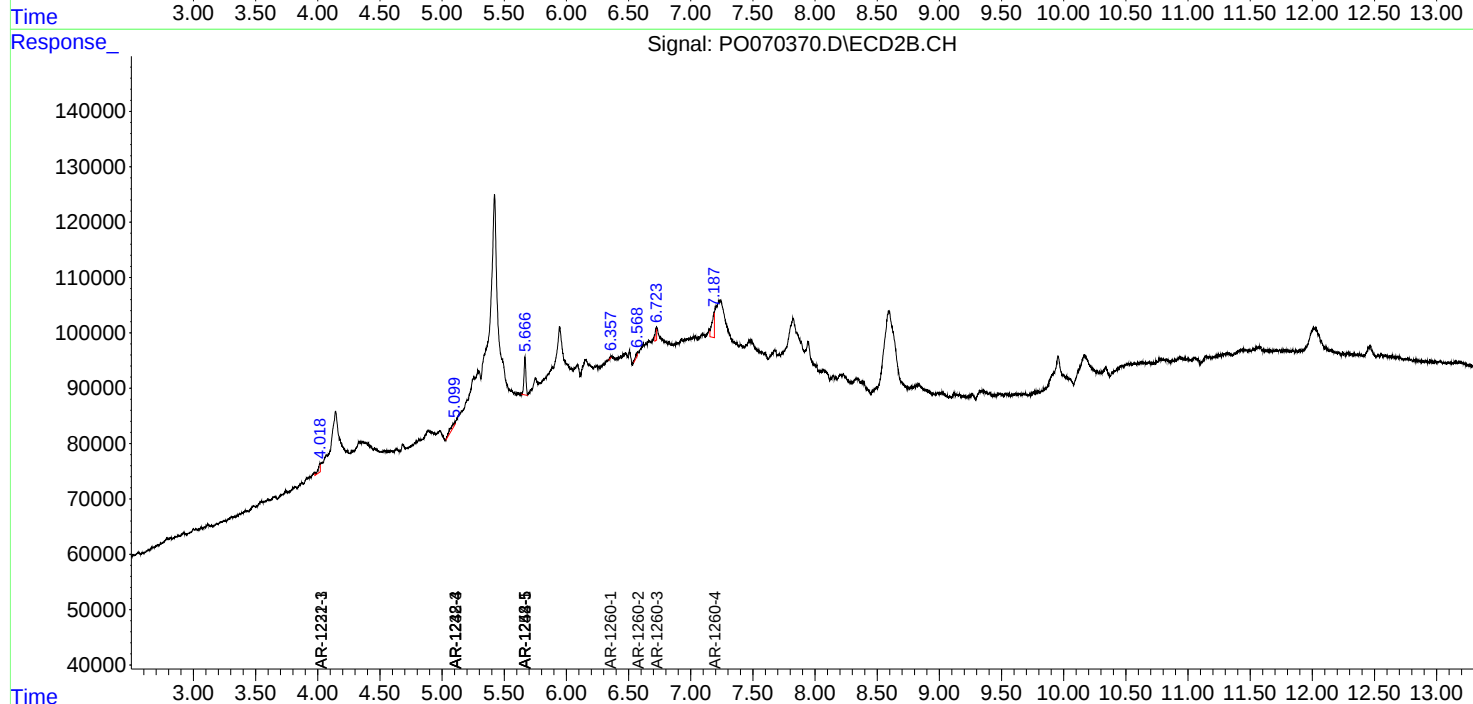
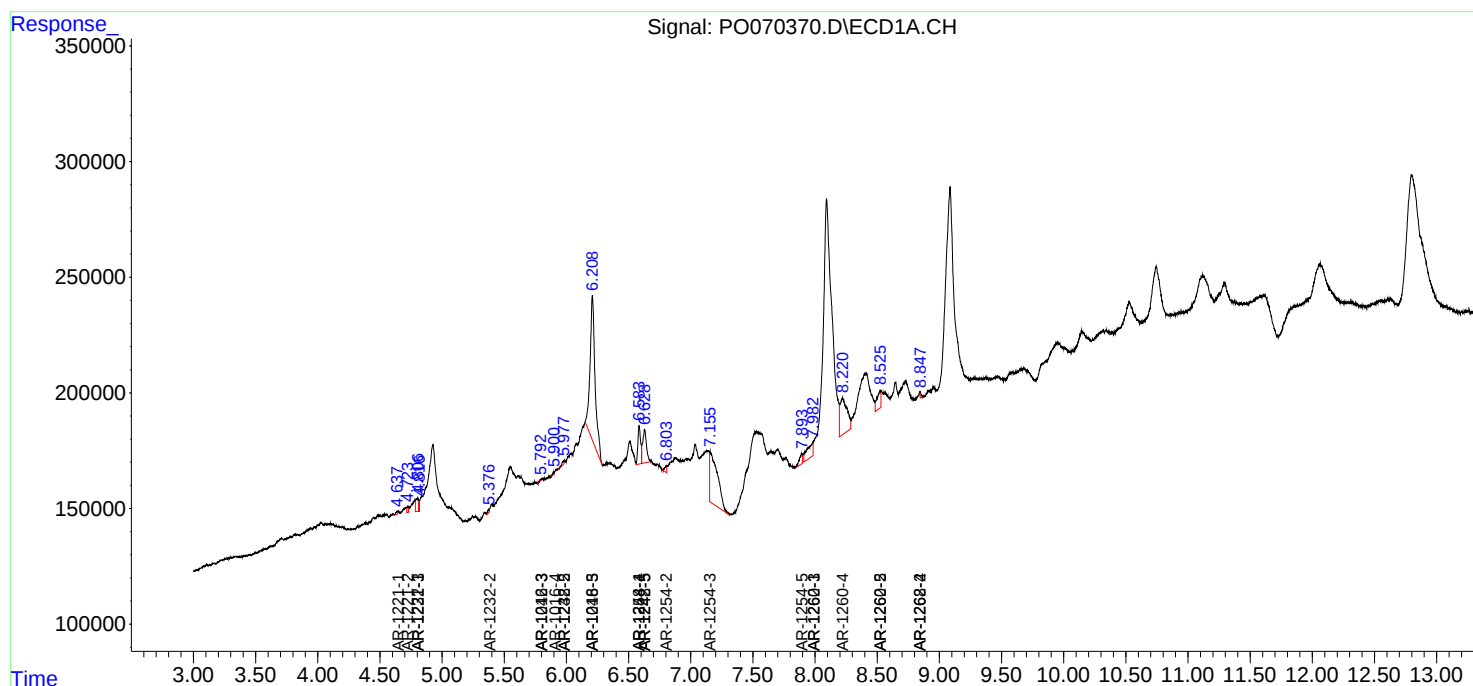
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

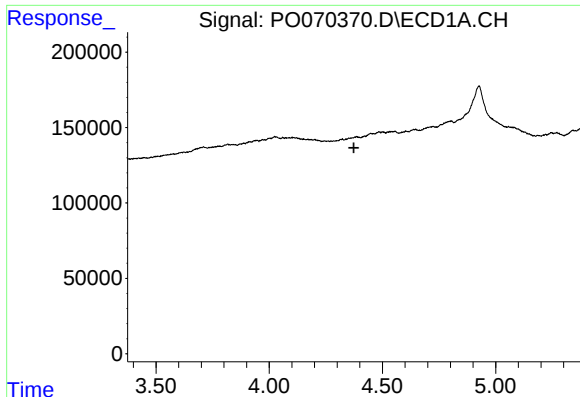
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080720\
Data File : P0070370.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2020 8:36
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:33:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
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

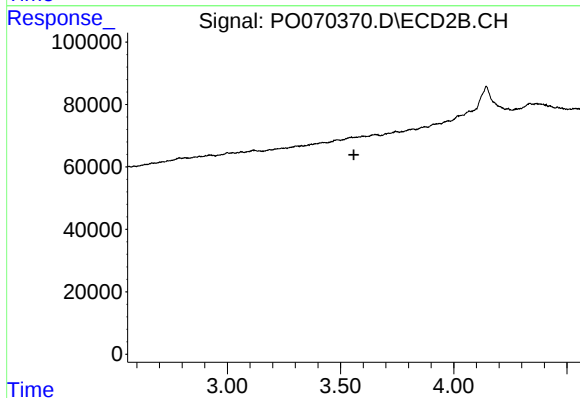




#1 Tetrachloro-m-xylene

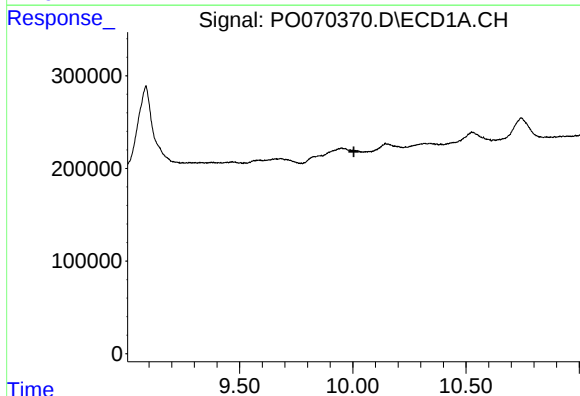
R.T.: 0.000 min
Exp R.T. : 4.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



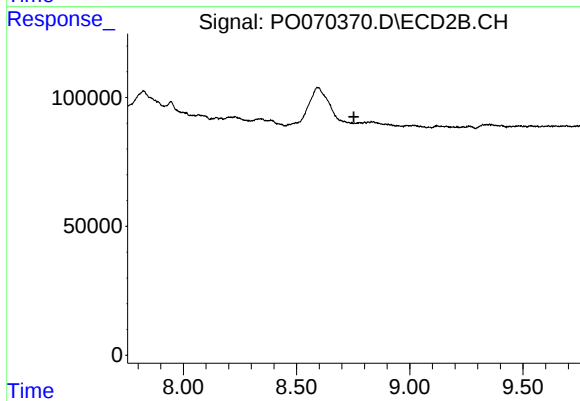
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.559 min
Response: 0
Conc: N.D.



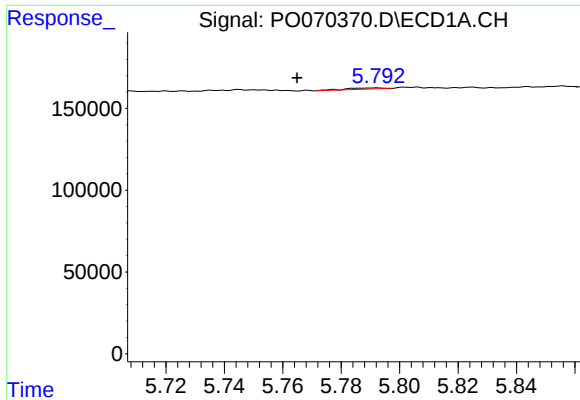
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.005 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

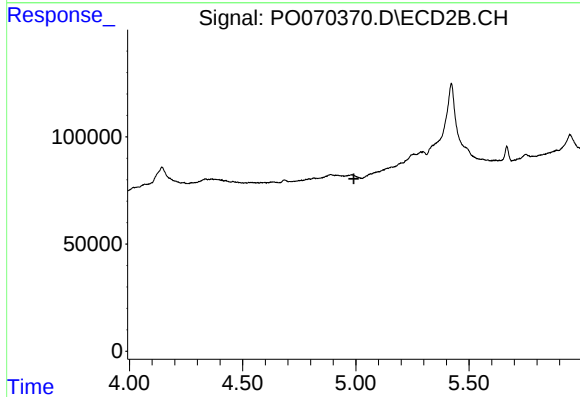
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.



#5 AR-1016-3

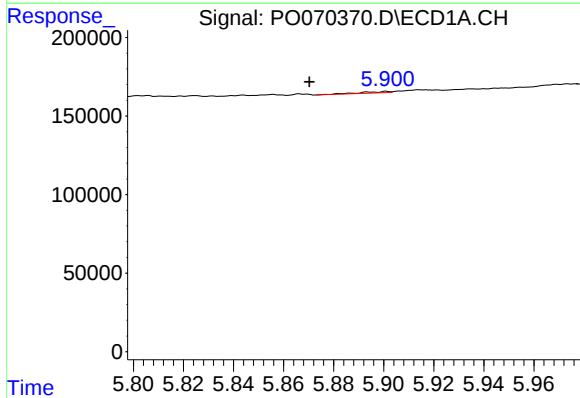
R.T.: 5.793 min
Delta R.T.: 0.028 min
Response: 6717
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



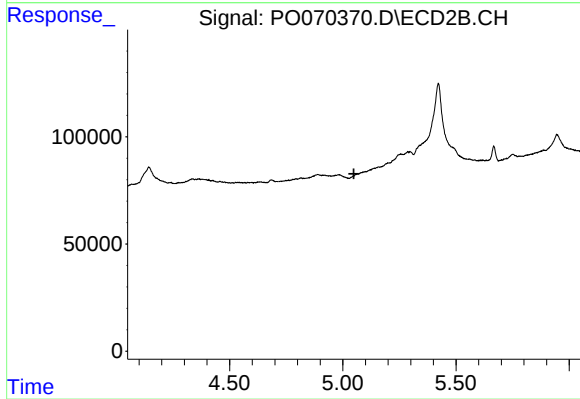
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



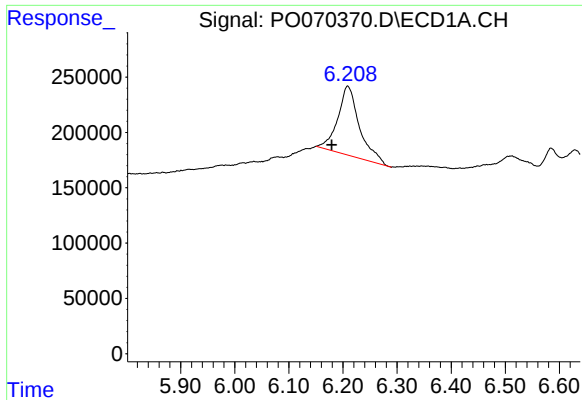
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: 0.031 min
Response: 6970
Conc: 3.33 ng/ml



#6 AR-1016-4

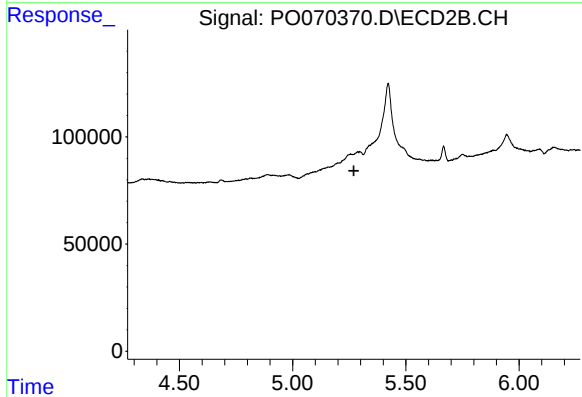
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#7 AR-1016-5

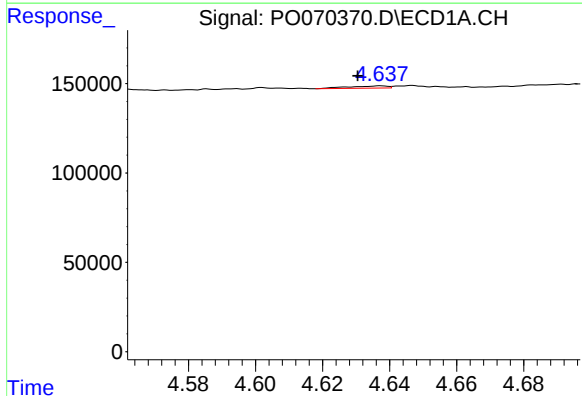
R.T.: 6.209 min
Delta R.T.: 0.030 min
Response: 1743744
Conc: 835.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



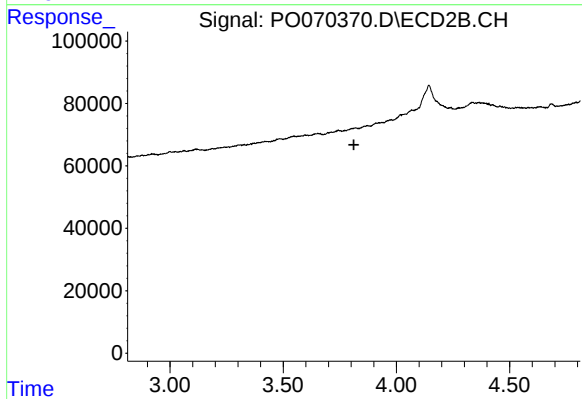
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



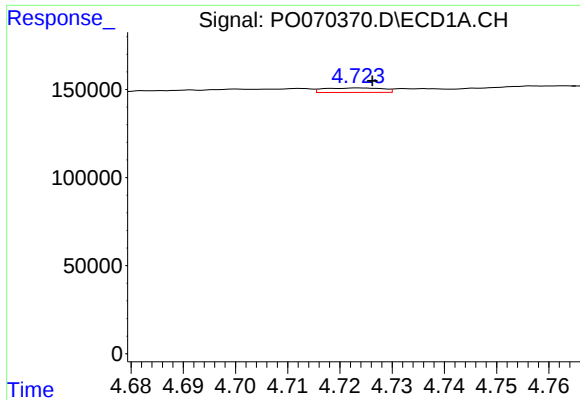
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: 0.007 min
Response: 10111
Conc: 12.06 ng/ml



#8 AR-1221-1

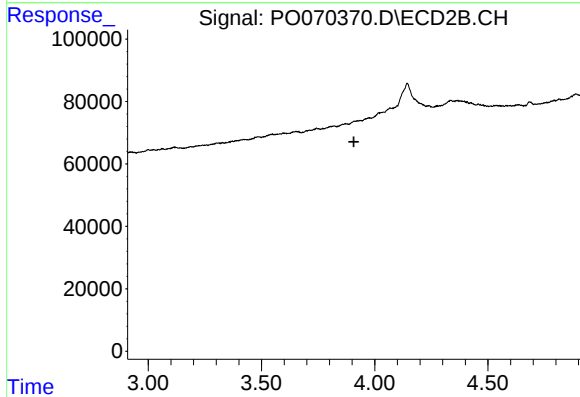
R.T.: 0.000 min
Exp R.T. : 3.812 min
Response: 0
Conc: N.D.



#9 AR-1221-2

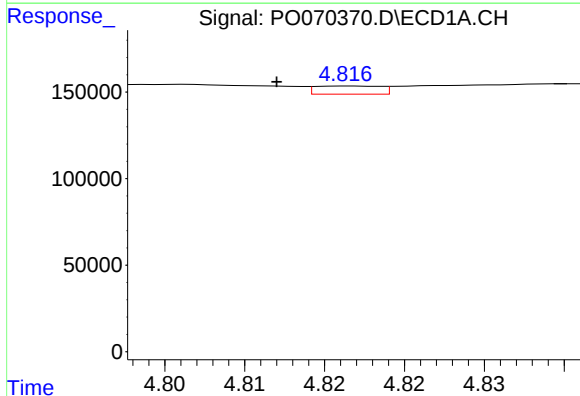
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 19971
Conc: 31.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



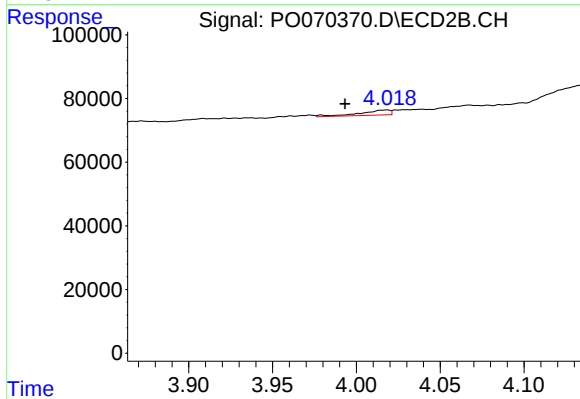
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



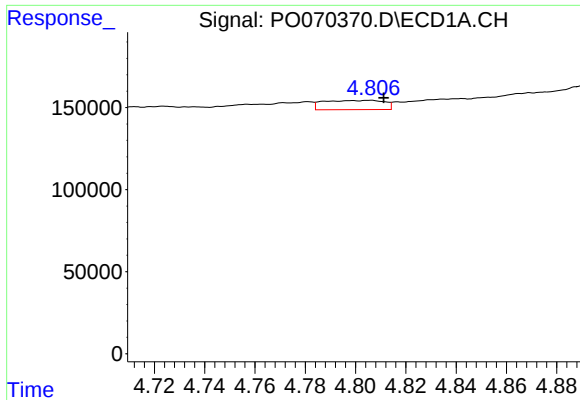
#10 AR-1221-3

R.T.: 4.817 min
Delta R.T.: 0.005 min
Response: 13377
Conc: 6.71 ng/ml



#10 AR-1221-3

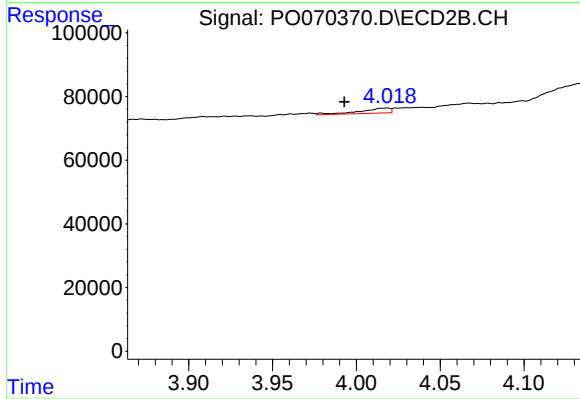
R.T.: 4.018 min
Delta R.T.: 0.025 min
Response: 19922
Conc: 14.52 ng/ml



#11 AR-1232-1

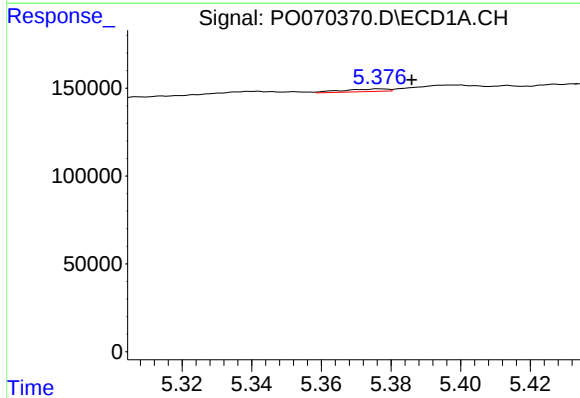
R.T.: 4.806 min
Delta R.T.: -0.005 min
Response: 95057
Conc: 63.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



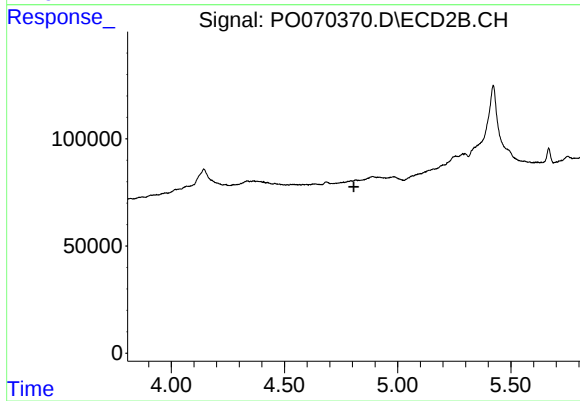
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: 0.026 min
Response: 19922
Conc: 18.37 ng/ml



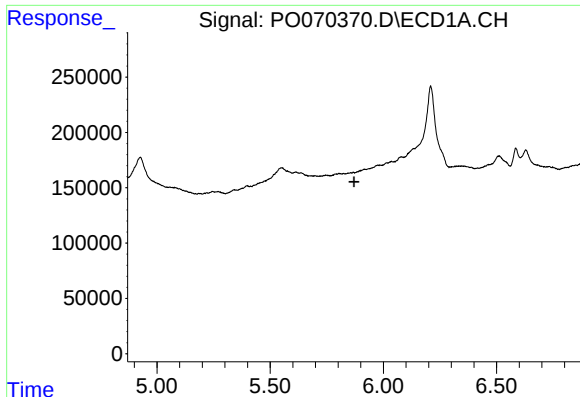
#12 AR-1232-2

R.T.: 5.377 min
Delta R.T.: -0.009 min
Response: 13610
Conc: 16.54 ng/ml



#12 AR-1232-2

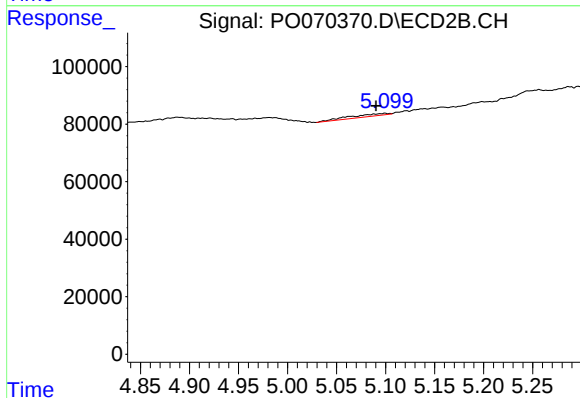
R.T.: 0.000 min
Exp R.T.: 4.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

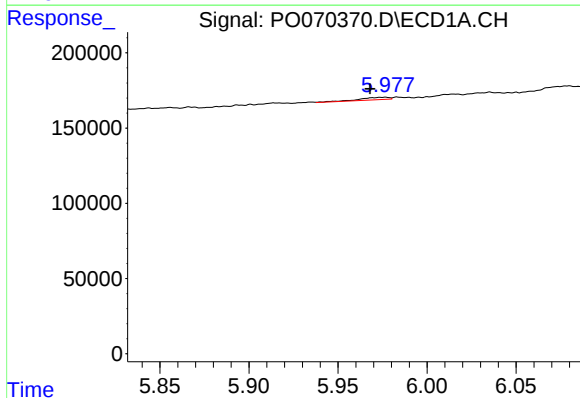
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



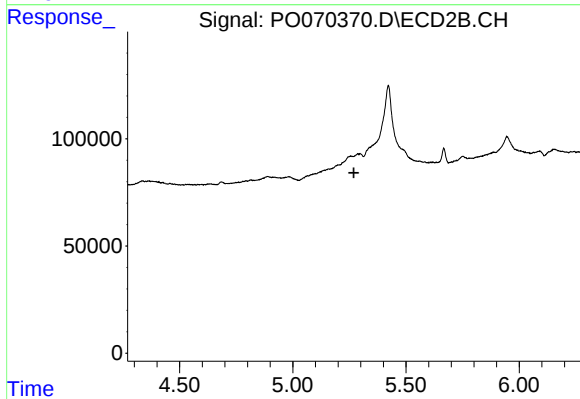
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.009 min
Response: 23086
Conc: 41.95 ng/ml



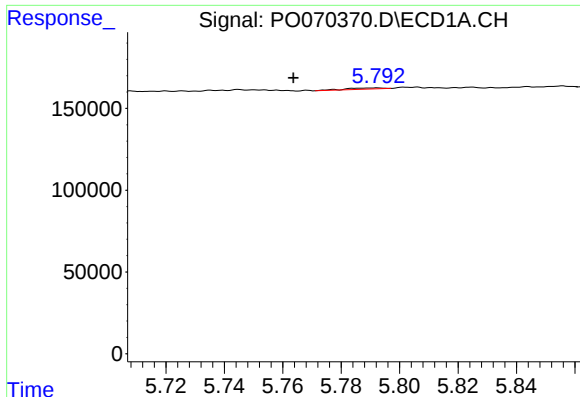
#15 AR-1232-5

R.T.: 5.977 min
Delta R.T.: 0.009 min
Response: 19035
Conc: 31.13 ng/ml



#15 AR-1232-5

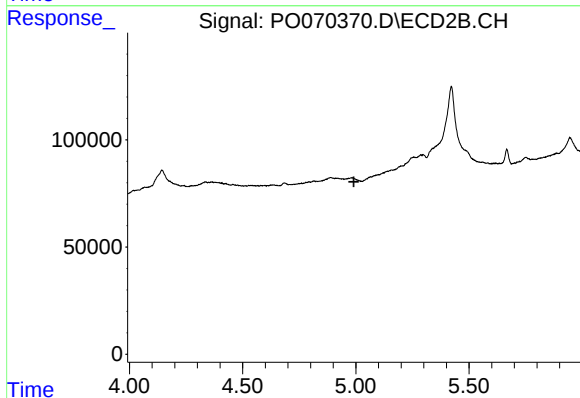
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#18 AR-1242-3

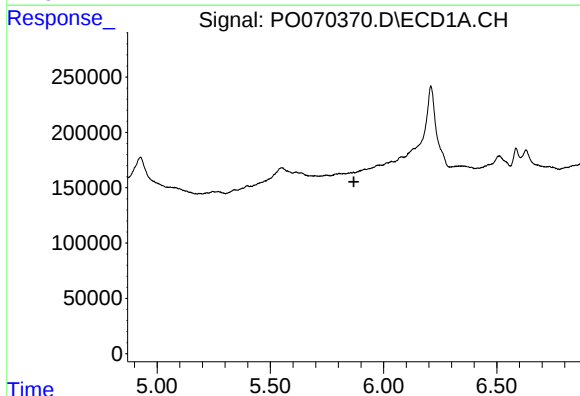
R.T.: 5.793 min
Delta R.T.: 0.029 min
Response: 6717
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



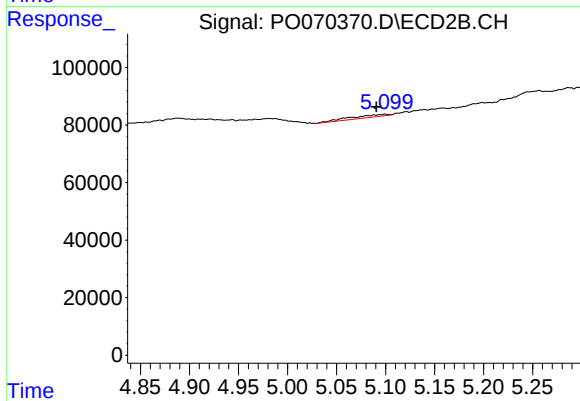
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



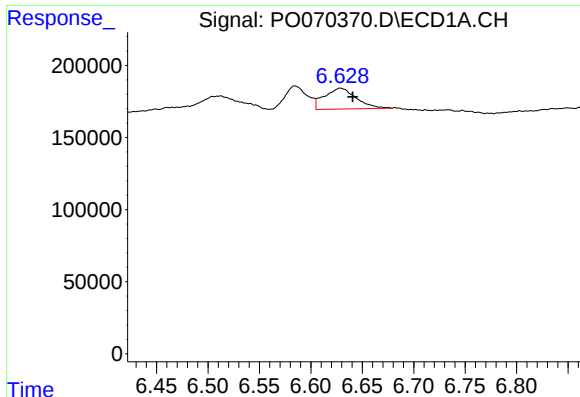
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

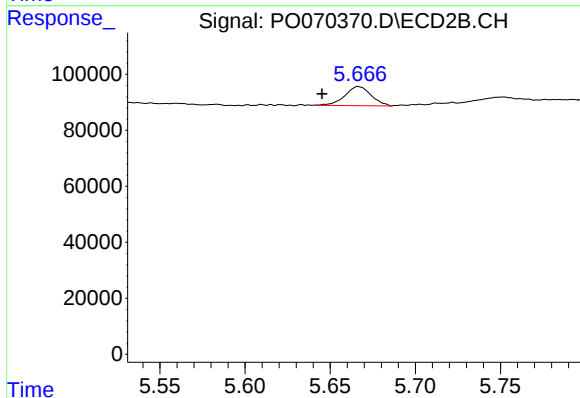
R.T.: 5.099 min
Delta R.T.: 0.009 min
Response: 23086
Conc: 20.35 ng/ml



#20 AR-1242-5

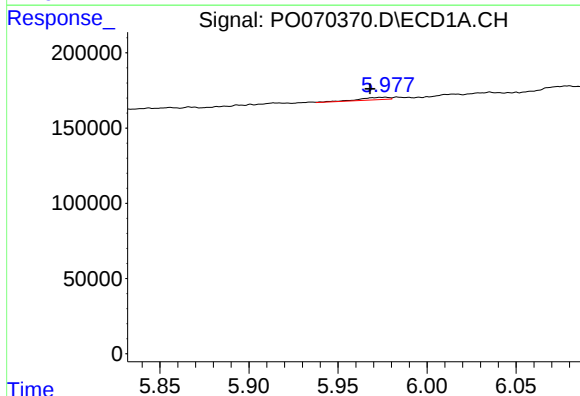
R.T.: 6.629 min
Delta R.T.: -0.012 min
Response: 310330
Conc: 150.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



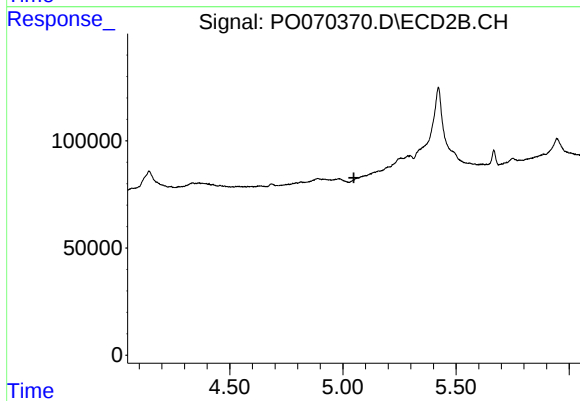
#20 AR-1242-5

R.T.: 5.667 min
Delta R.T.: 0.021 min
Response: 73173
Conc: 43.87 ng/ml



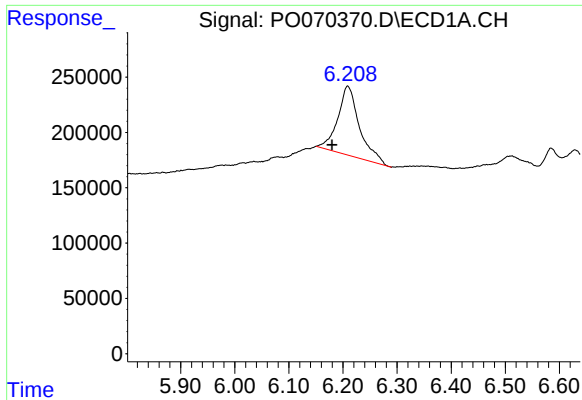
#22 AR-1248-2

R.T.: 5.977 min
Delta R.T.: 0.009 min
Response: 19035
Conc: 8.39 ng/ml



#22 AR-1248-2

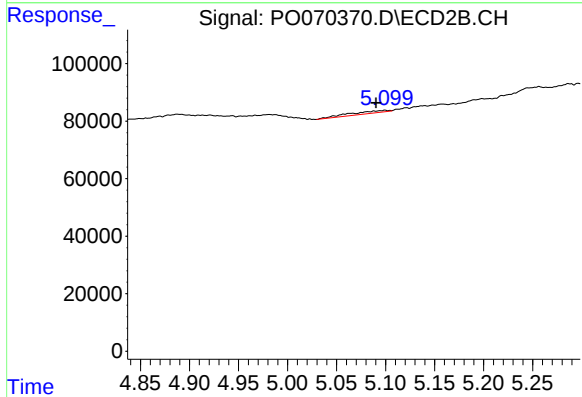
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#23 AR-1248-3

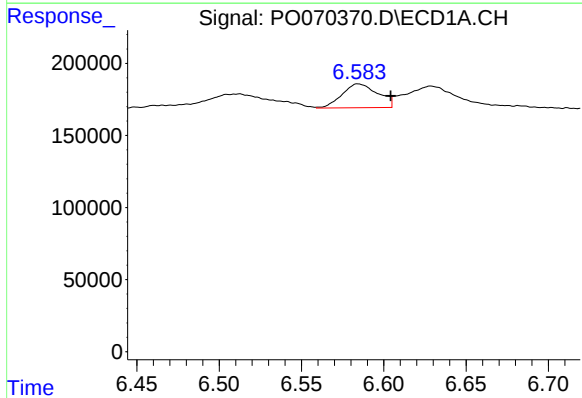
R.T.: 6.209 min
Delta R.T.: 0.029 min
Response: 1743744
Conc: 636.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



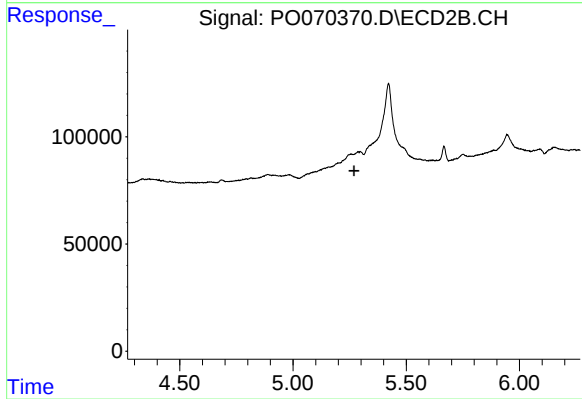
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: 0.009 min
Response: 23086
Conc: 14.72 ng/ml



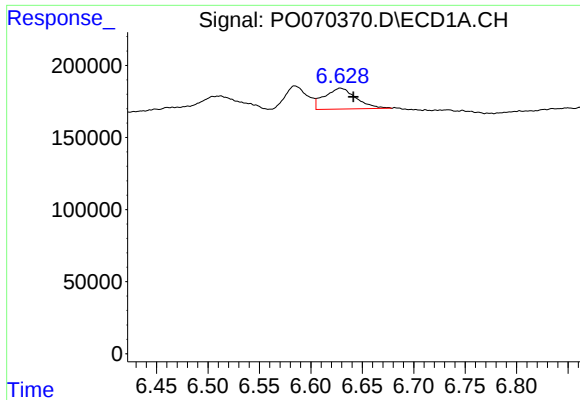
#24 AR-1248-4

R.T.: 6.584 min
Delta R.T.: -0.020 min
Response: 251124
Conc: 73.81 ng/ml



#24 AR-1248-4

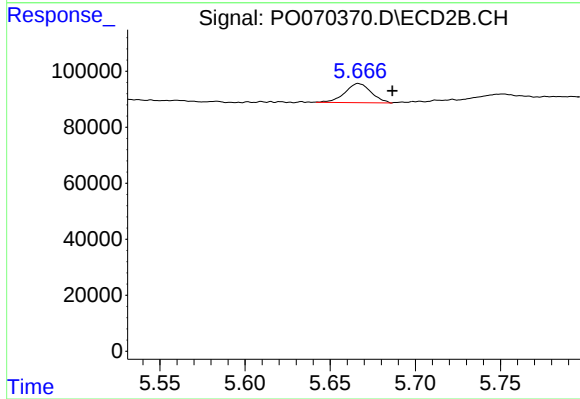
R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



#25 AR-1248-5

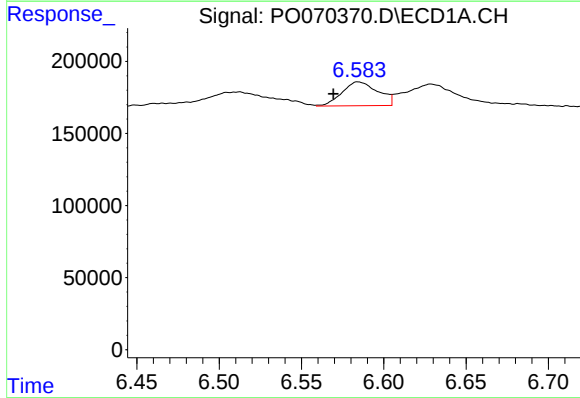
R.T.: 6.629 min
Delta R.T.: -0.013 min
Response: 310330
Conc: 97.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



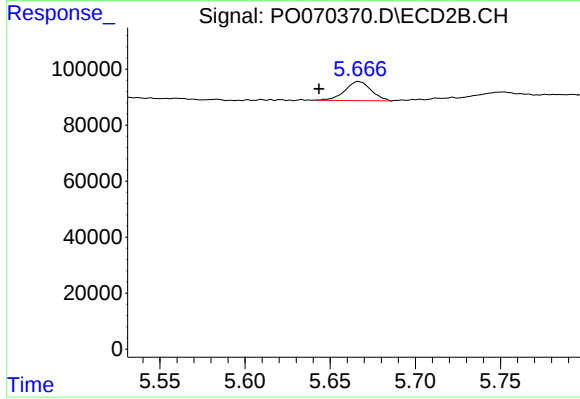
#25 AR-1248-5

R.T.: 5.667 min
Delta R.T.: -0.020 min
Response: 73173
Conc: 35.50 ng/ml



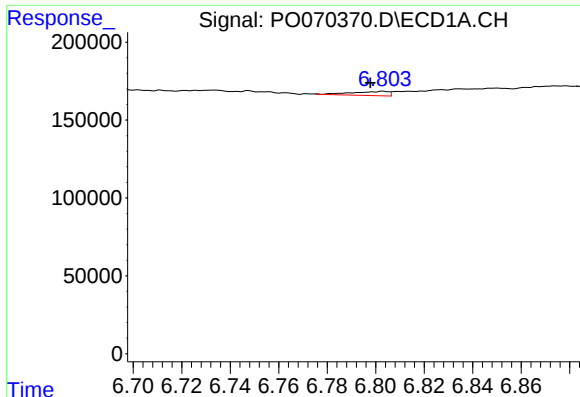
#26 AR-1254-1

R.T.: 6.584 min
Delta R.T.: 0.015 min
Response: 251124
Conc: 70.57 ng/ml



#26 AR-1254-1

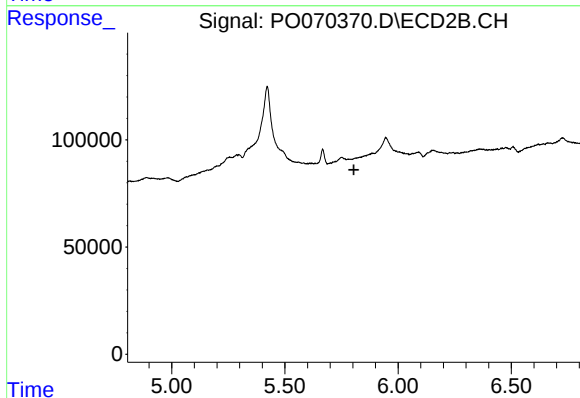
R.T.: 5.667 min
Delta R.T.: 0.023 min
Response: 73173
Conc: 20.89 ng/ml



#27 AR-1254-2

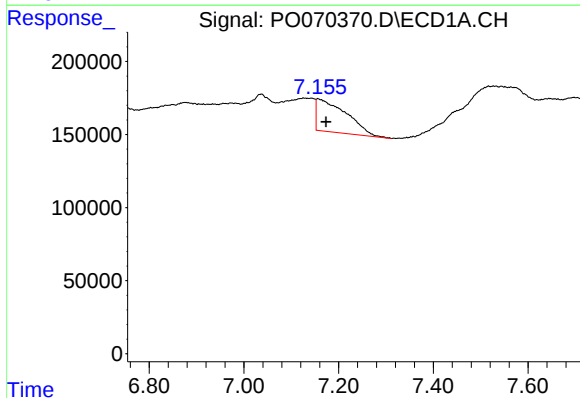
R.T.: 6.803 min
Delta R.T.: 0.005 min
Response: 28637
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



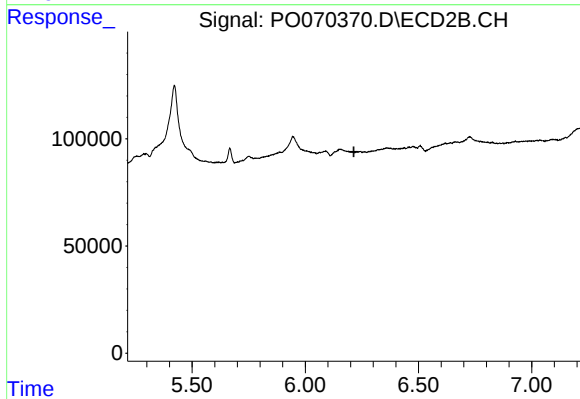
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



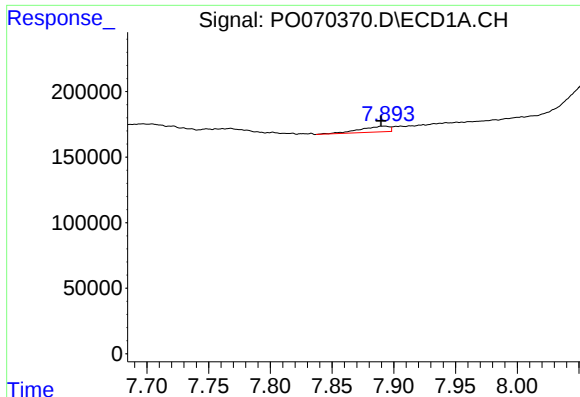
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: -0.017 min
Response: 969787
Conc: 168.40 ng/ml



#28 AR-1254-3

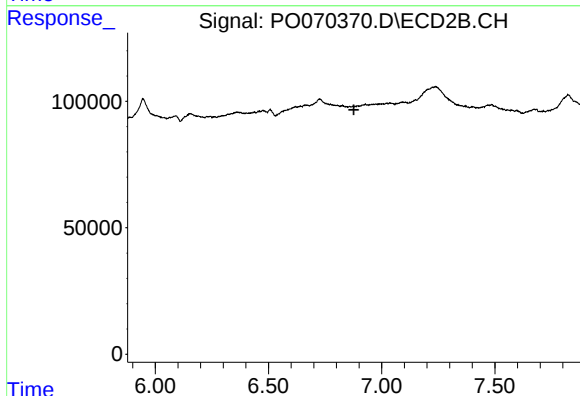
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#30 AR-1254-5

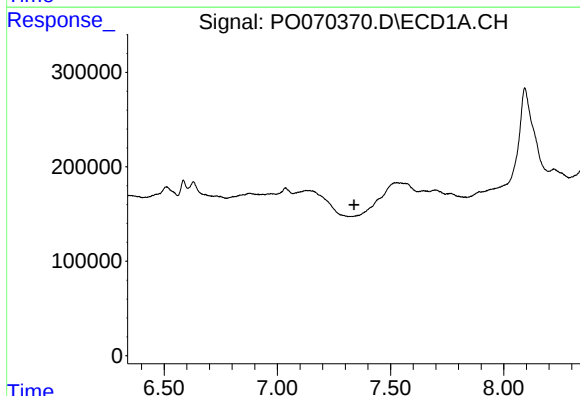
R.T.: 7.893 min
Delta R.T.: 0.003 min
Response: 73576
Conc: 13.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



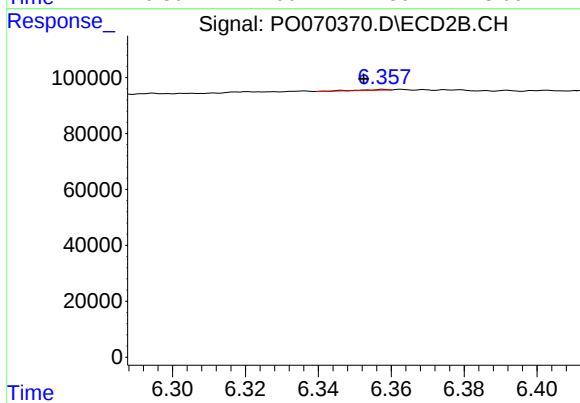
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



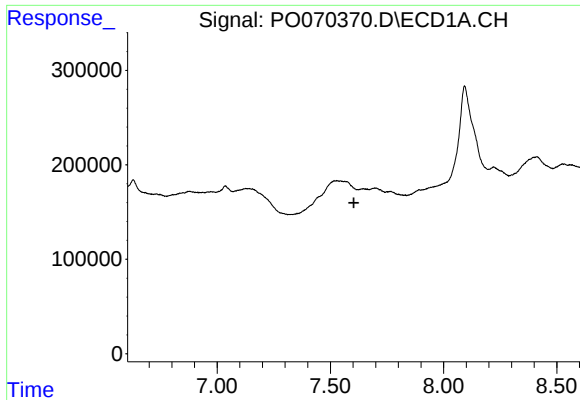
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#31 AR-1260-1

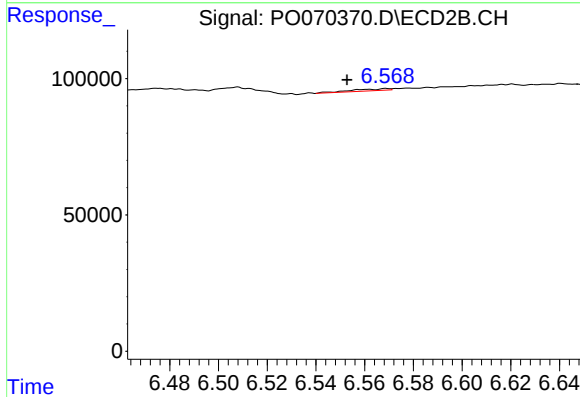
R.T.: 6.358 min
Delta R.T.: 0.005 min
Response: 1447
Conc: 0.45 ng/ml



#32 AR-1260-2

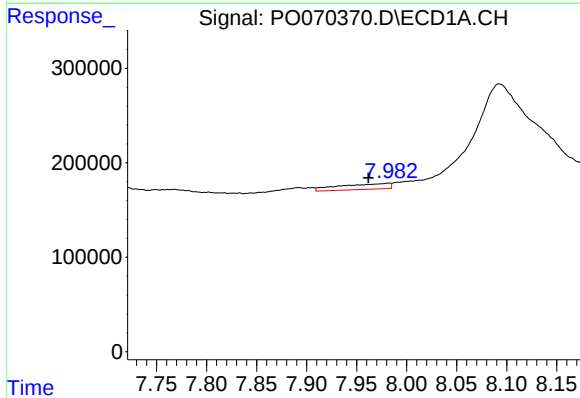
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



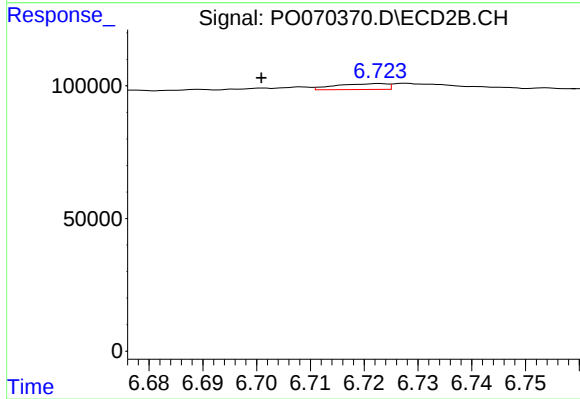
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: 0.016 min
Response: 7359
Conc: 1.71 ng/ml



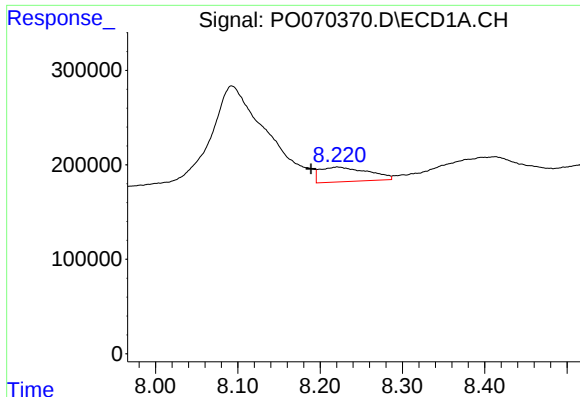
#33 AR-1260-3

R.T.: 7.982 min
Delta R.T.: 0.021 min
Response: 210196
Conc: 40.84 ng/ml



#33 AR-1260-3

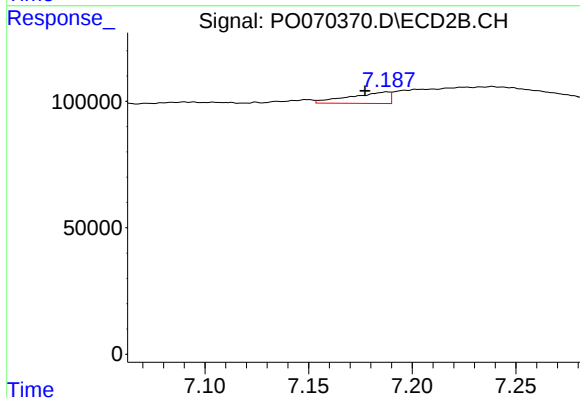
R.T.: 6.723 min
Delta R.T.: 0.022 min
Response: 14796
Conc: 4.04 ng/ml



#34 AR-1260-4

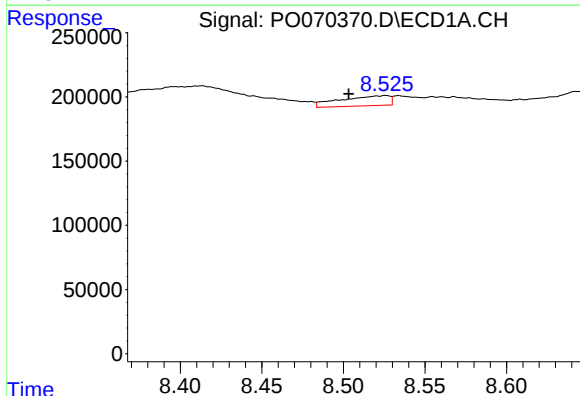
R.T.: 8.221 min
Delta R.T.: 0.032 min
Response: 623753
Conc: 128.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



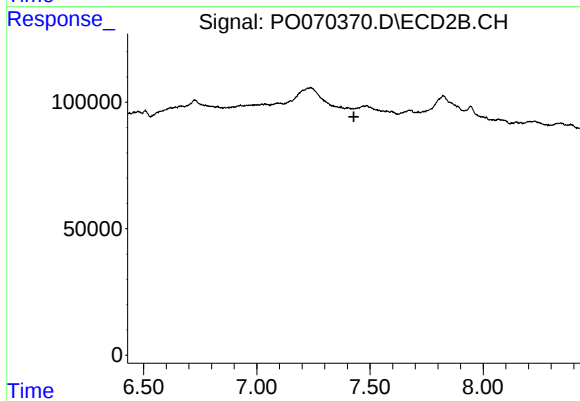
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: 0.011 min
Response: 60681
Conc: 19.46 ng/ml



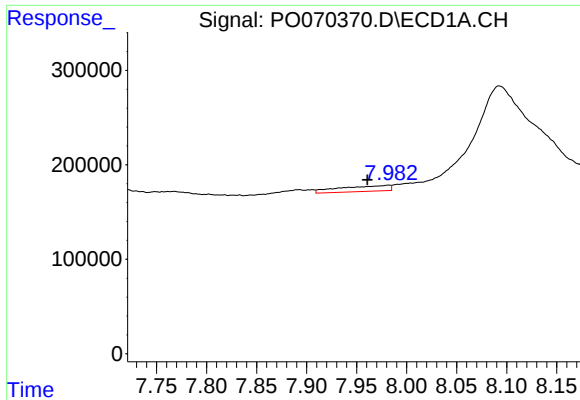
#35 AR-1260-5

R.T.: 8.526 min
Delta R.T.: 0.022 min
Response: 164466
Conc: 14.76 ng/ml



#35 AR-1260-5

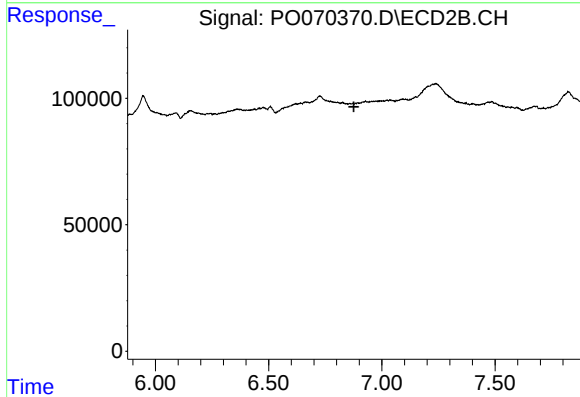
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.



#36 AR-1262-1

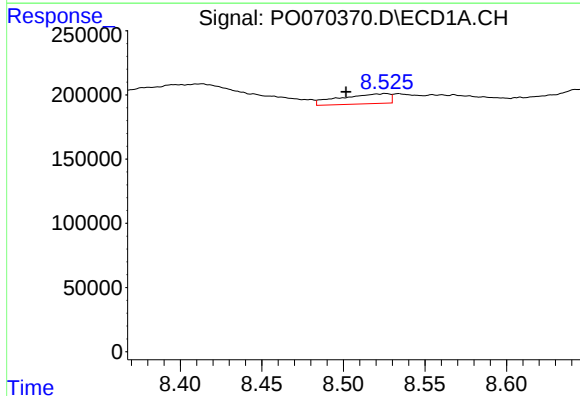
R.T.: 7.982 min
Delta R.T.: 0.022 min
Response: 210196
Conc: 27.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



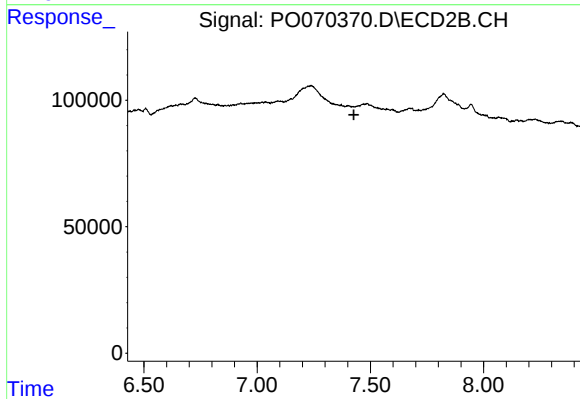
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



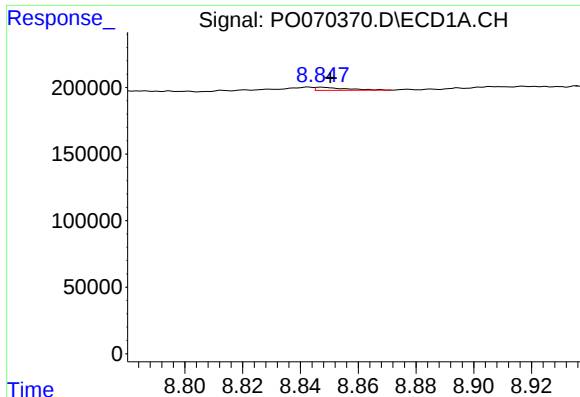
#37 AR-1262-2

R.T.: 8.526 min
Delta R.T.: 0.024 min
Response: 164466
Conc: 13.05 ng/ml



#37 AR-1262-2

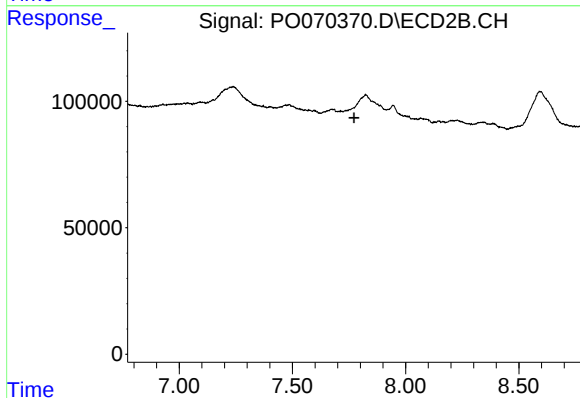
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#39 AR-1262-4

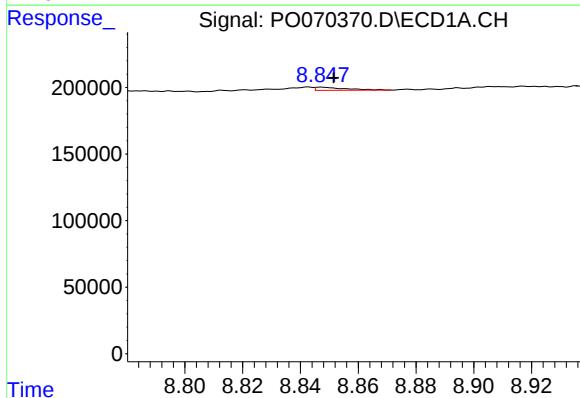
R.T.: 8.847 min
Delta R.T.: -0.003 min
Response: 17537
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



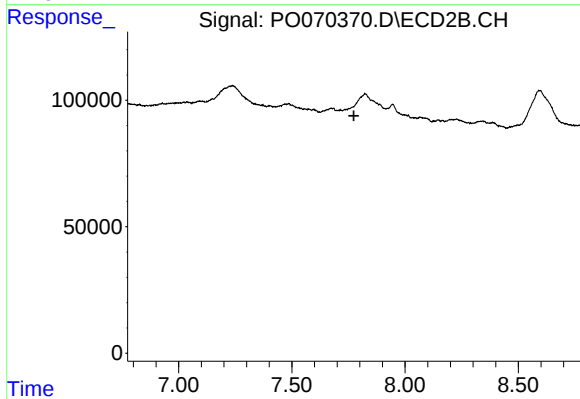
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.847 min
Delta R.T.: -0.004 min
Response: 17537
Conc: 1.29 ng/ml



#42 AR-1268-2

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