

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
 Data File : PO050739.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2018 7:56
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 08:13:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.357	3.347	11354974	4897595	22.717	22.533
2)	SA Decachlor...	10.019	8.095	7255284	5969476	23.342	23.338
Target Compounds							
5)	L1 AR-1016-3	0.000	4.538	0	384255	N.D.	47.974 #
6)	L1 AR-1016-4	0.000	4.579	0	2495021	N.D.	410.046 #
7)	L1 AR-1016-5	0.000	4.822	0	7044042	N.D.	816.270 #
8)	L2 AR-1221-1	0.000	3.616	0	23070	N.D.	13.648 #
9)	L2 AR-1221-2	0.000	3.626	0	64110	N.D.	50.375 #
13)	L3 AR-1232-3	0.000	4.538	0	384255	N.D.	147.356 #
14)	L3 AR-1232-4	0.000	4.633	0	3449379	N.D.	1547.320 #
15)	L3 AR-1232-5	0.000	4.822	0	7044042	N.D.	2648.412 #
18)	L4 AR-1242-3	0.000	4.538	0	384255	N.D.	76.095 #
19)	L4 AR-1242-4	0.000	4.633	0	3449379	N.D.	722.086 #
20)	L4 AR-1242-5	6.420	5.121	438093	39705	46.967	6.163 #
22)	L5 AR-1248-2	0.000	4.579	0	2495021	N.D.	358.235 #
23)	L5 AR-1248-3	0.000	4.633	0	3449379	N.D.	493.461 #
24)	L5 AR-1248-4	6.420	4.822	438093	7044042	26.278	754.892 #
25)	L5 AR-1248-5	6.420	5.145	438093	631542	28.063	65.684 #
26)	L6 AR-1254-1	6.374	5.121	4966362	39705	226.170	2.071 #
27)	L6 AR-1254-2	0.000	5.259	0	1969808	N.D.	113.473 #
28)	L6 AR-1254-3	0.000	5.645	0	1905500	N.D.	67.322 #
29)	L6 AR-1254-4	7.236	5.866	795877	1017980	34.409	57.594 #
30)	L6 AR-1254-5	0.000	6.271	0	487131	N.D.	18.220 #
31)	L7 AR-1260-1	0.000	5.770	0	3022306	N.D.	146.176 #
32)	L7 AR-1260-2	0.000	5.956	0	486703	N.D.	16.949 #
33)	L7 AR-1260-3	0.000	6.098	0	203343	N.D.	8.246 #
34)	L7 AR-1260-4	0.000	6.555	0	228013	N.D.	11.055 #
35)	L7 AR-1260-5	0.000	6.795	0	377369	N.D.	7.262 #
36)	L8 AR-1262-1	0.000	6.303	0	258796	N.D.	9.197 #
37)	L8 AR-1262-2	0.000	6.795	0	377369	N.D.	8.401 #
38)	L8 AR-1262-3	0.000	7.107	0	7482	N.D.	0.417 #
39)	L8 AR-1262-4	0.000	7.129	0	264697	N.D.	8.997 #
41)	L9 AR-1268-1	0.000	7.107	0	7482	N.D.	0.136 #
42)	L9 AR-1268-2	0.000	7.129	0	264697	N.D.	5.553 #

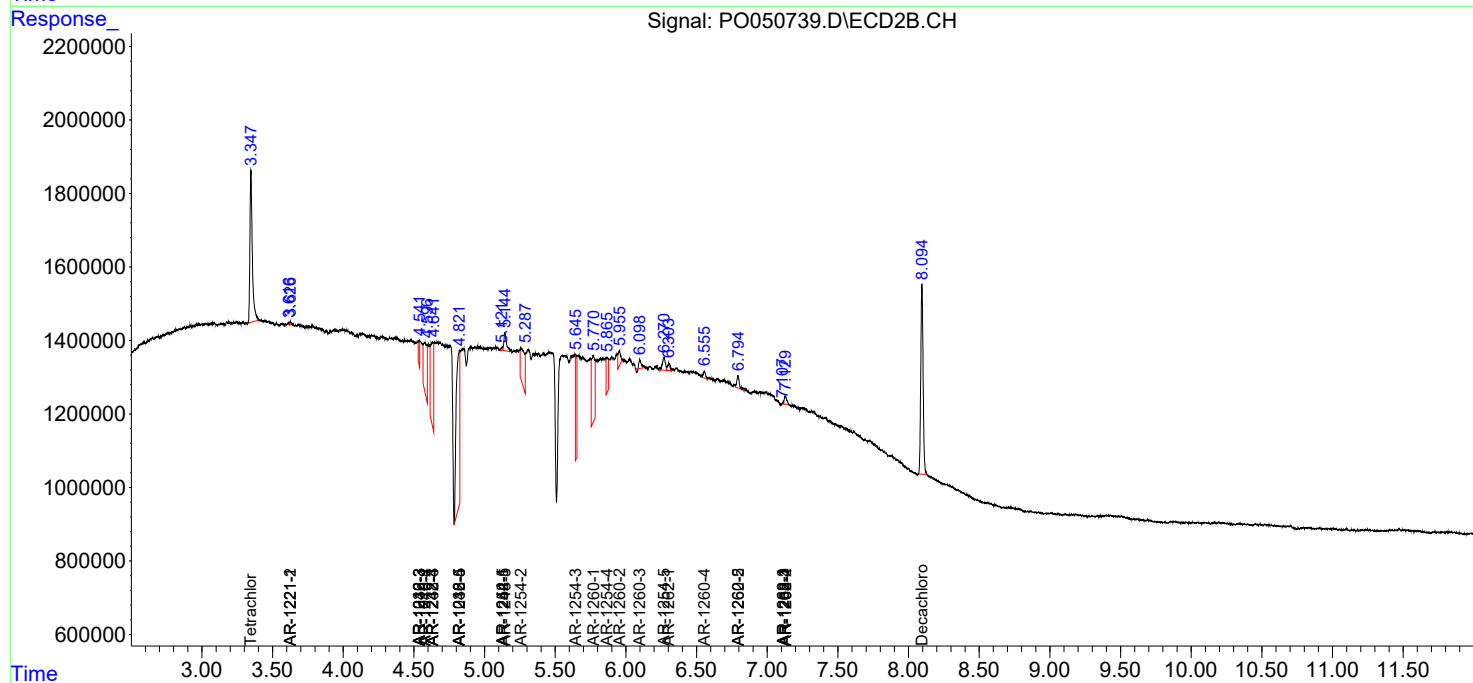
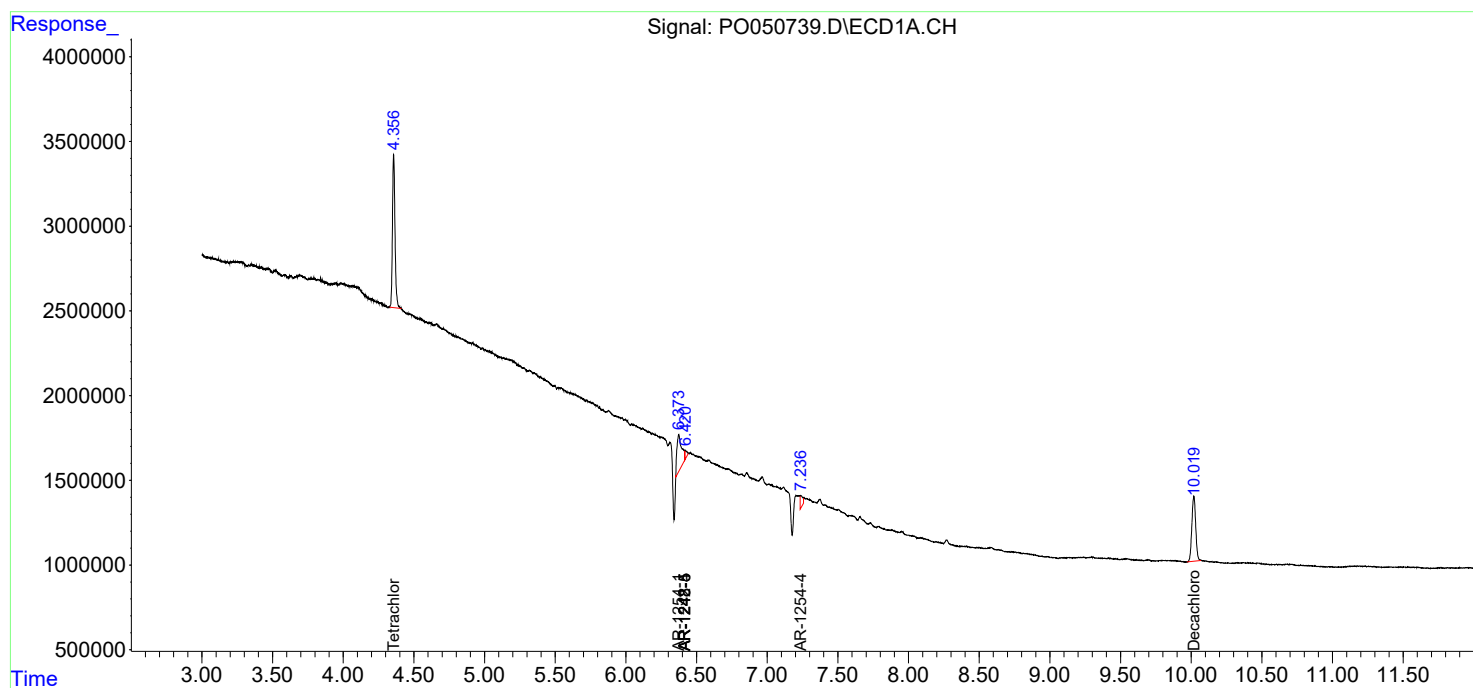
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

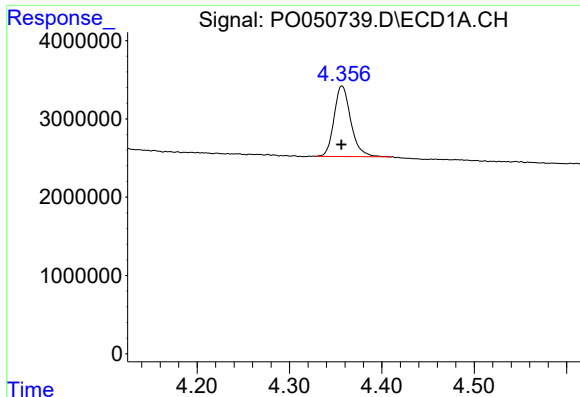
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
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Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 08:13:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

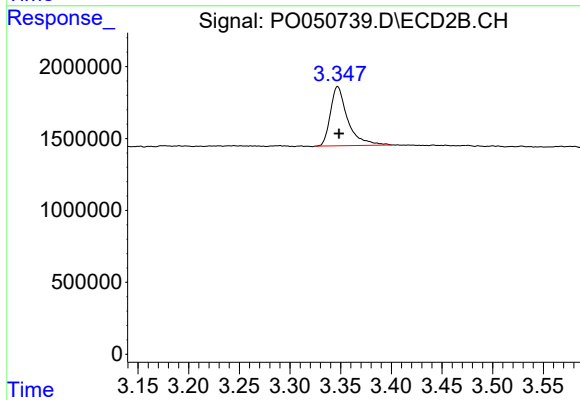




#1 Tetrachloro-m-xylene

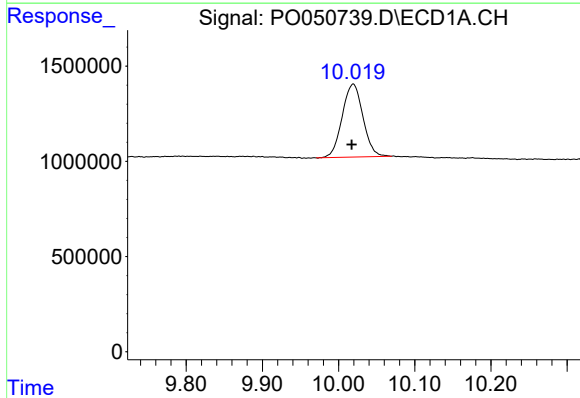
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 11354974
Conc: 22.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



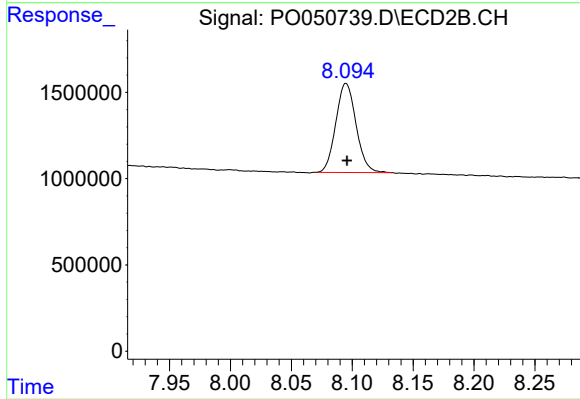
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: -0.001 min
Response: 4897595
Conc: 22.53 ng/ml



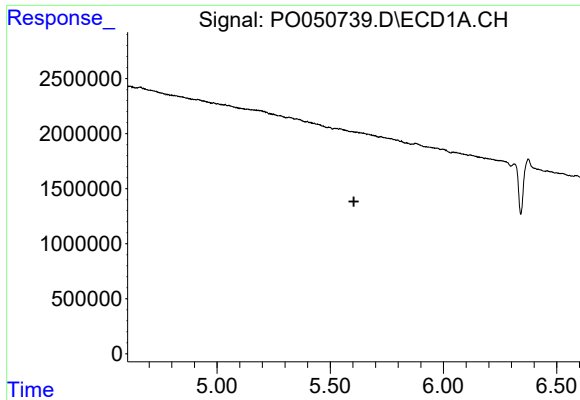
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.002 min
Response: 7255284
Conc: 23.34 ng/ml



#2 Decachlorobiphenyl

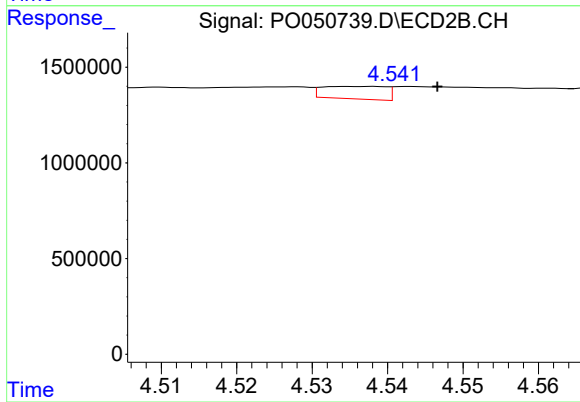
R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 5969476
Conc: 23.34 ng/ml



#5 AR-1016-3

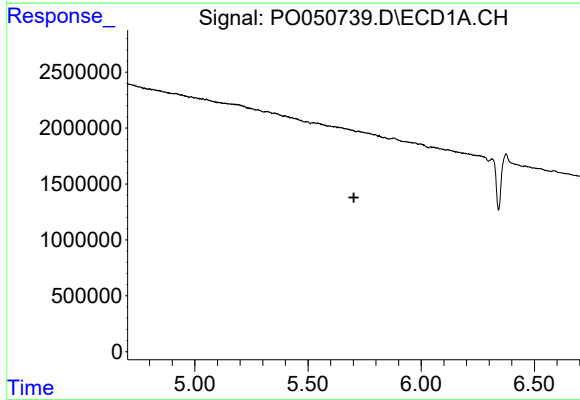
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



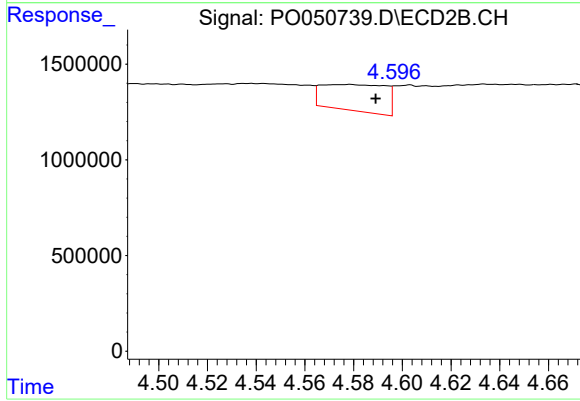
#5 AR-1016-3

R.T.: 4.538 min
Delta R.T.: -0.009 min
Response: 384255
Conc: 47.97 ng/ml



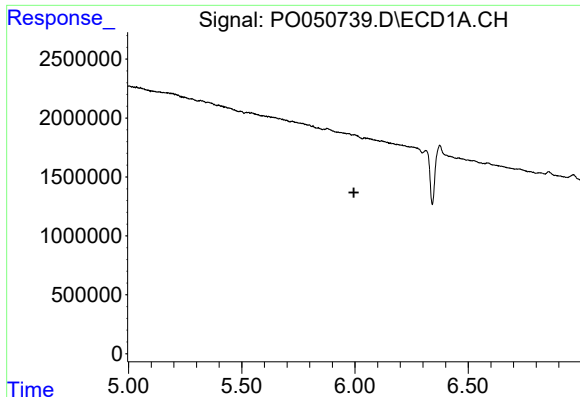
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#6 AR-1016-4

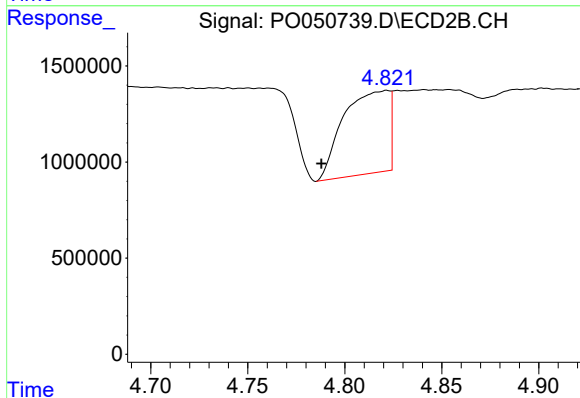
R.T.: 4.579 min
Delta R.T.: -0.010 min
Response: 2495021
Conc: 410.05 ng/ml



#7 AR-1016-5

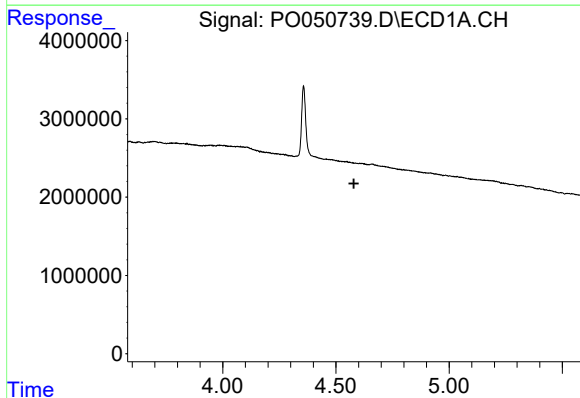
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



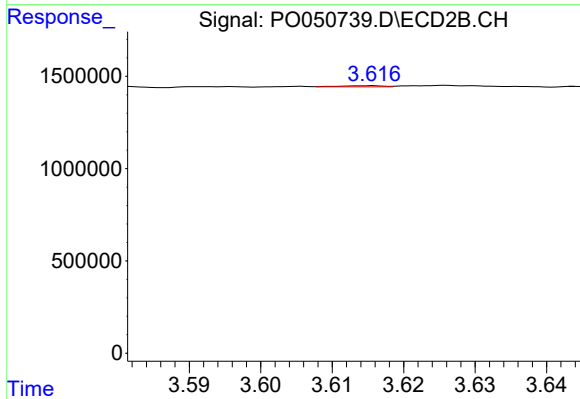
#7 AR-1016-5

R.T.: 4.822 min
Delta R.T.: 0.034 min
Response: 7044042
Conc: 816.27 ng/ml



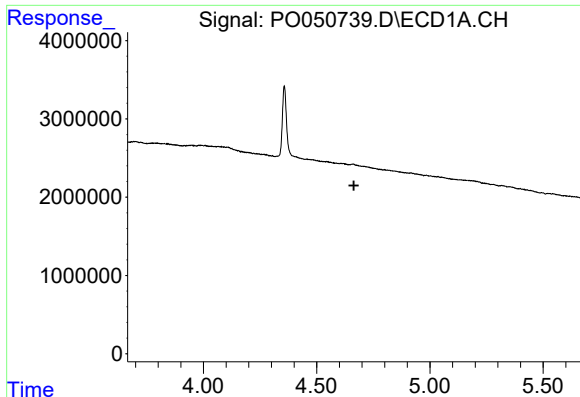
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#8 AR-1221-1

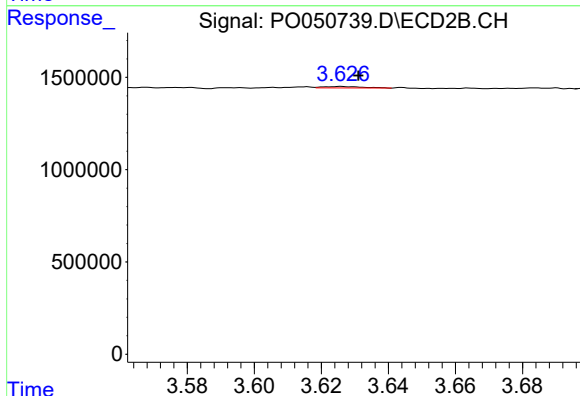
R.T.: 3.616 min
Delta R.T.: 0.062 min
Response: 23070
Conc: 13.65 ng/ml



#9 AR-1221-2

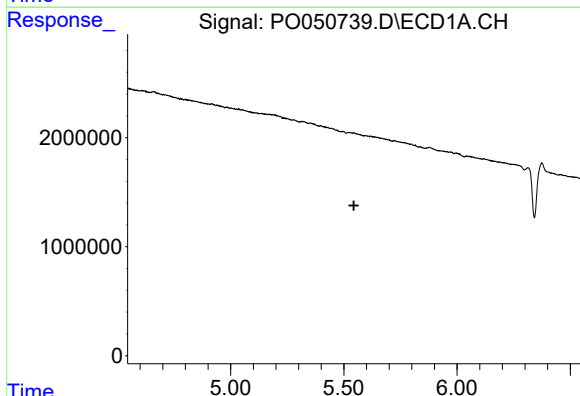
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



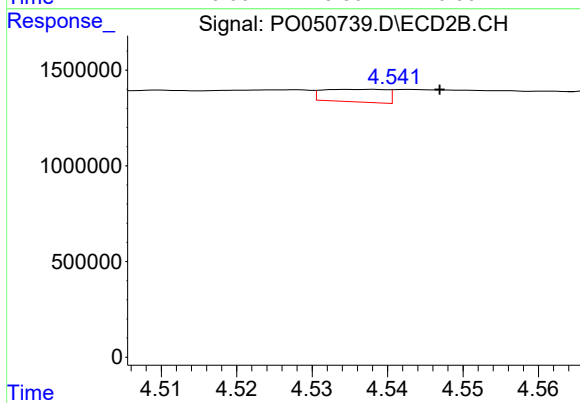
#9 AR-1221-2

R.T.: 3.626 min
Delta R.T.: -0.005 min
Response: 64110
Conc: 50.38 ng/ml



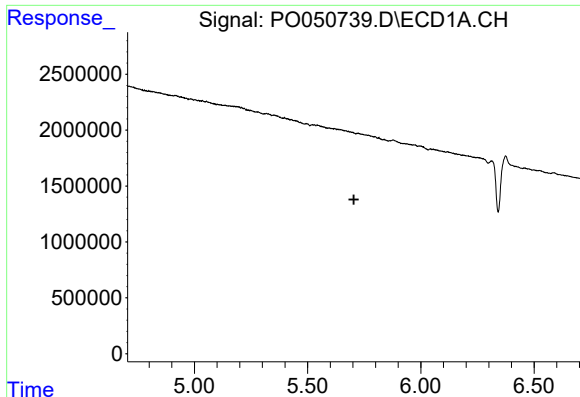
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#13 AR-1232-3

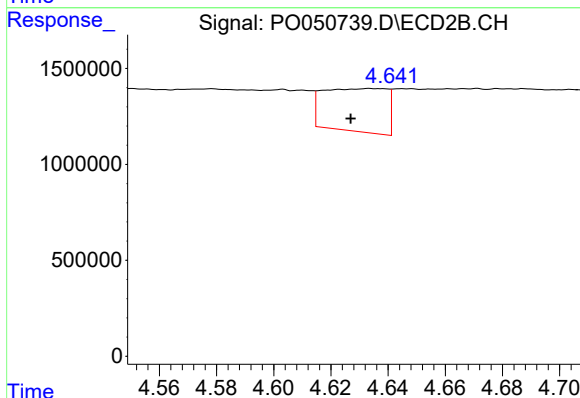
R.T.: 4.538 min
Delta R.T.: -0.009 min
Response: 384255
Conc: 147.36 ng/ml



#14 AR-1232-4

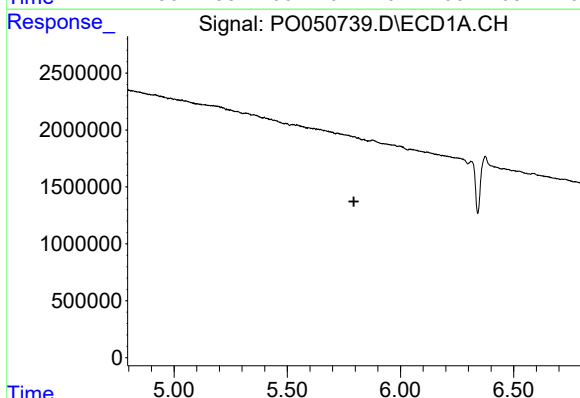
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



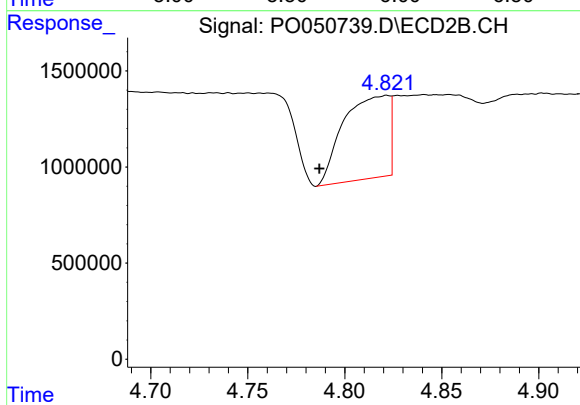
#14 AR-1232-4

R.T.: 4.633 min
Delta R.T.: 0.006 min
Response: 3449379
Conc: 1547.32 ng/ml



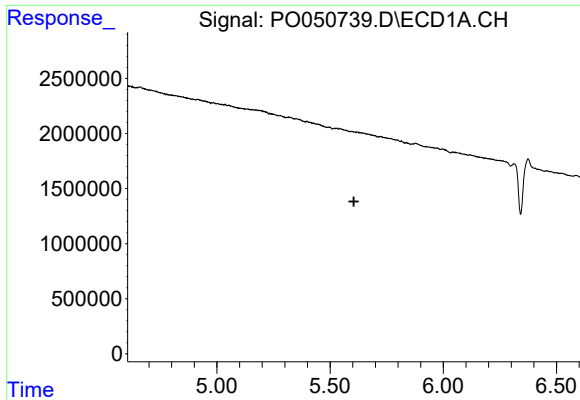
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#15 AR-1232-5

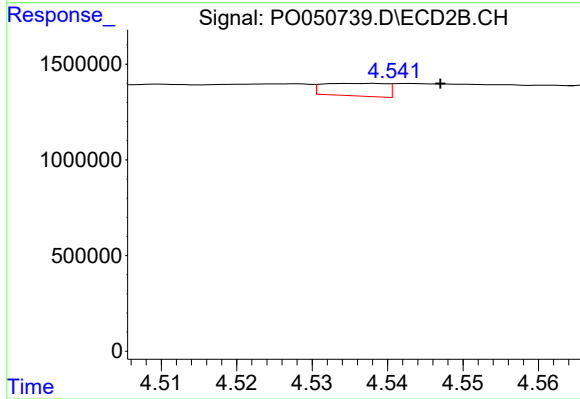
R.T.: 4.822 min
Delta R.T.: 0.035 min
Response: 7044042
Conc: 2648.41 ng/ml



#18 AR-1242-3

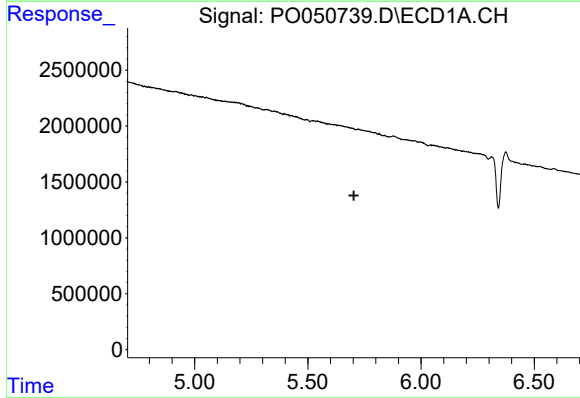
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



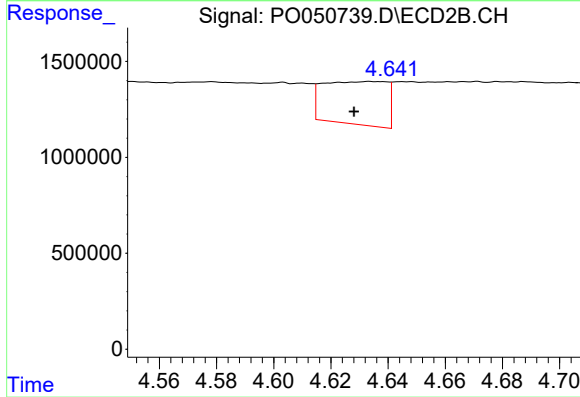
#18 AR-1242-3

R.T.: 4.538 min
Delta R.T.: -0.009 min
Response: 384255
Conc: 76.10 ng/ml



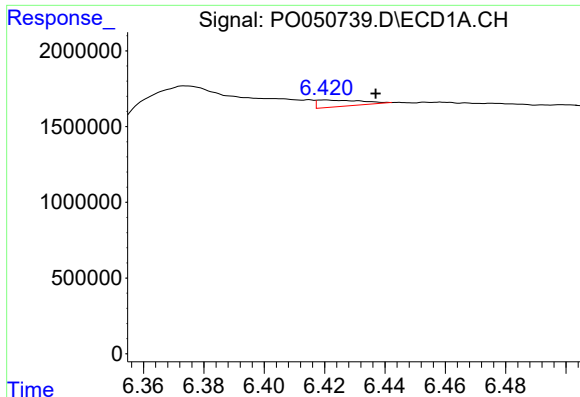
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#19 AR-1242-4

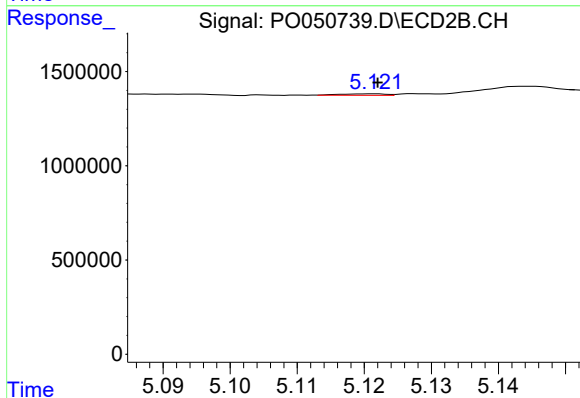
R.T.: 4.633 min
Delta R.T.: 0.005 min
Response: 3449379
Conc: 722.09 ng/ml



#20 AR-1242-5

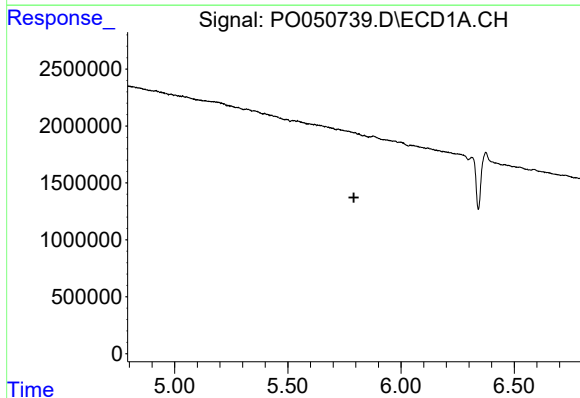
R.T.: 6.420 min
Delta R.T.: -0.017 min
Response: 438093
Conc: 46.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



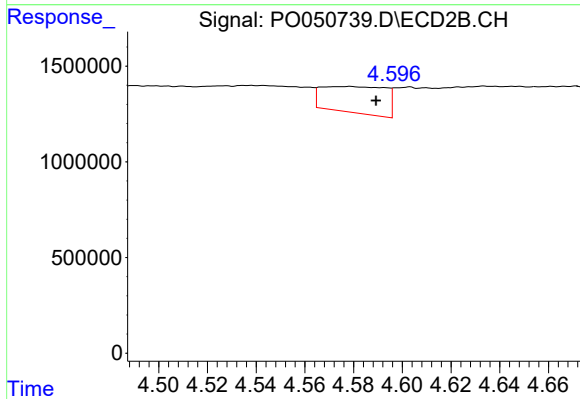
#20 AR-1242-5

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 39705
Conc: 6.16 ng/ml



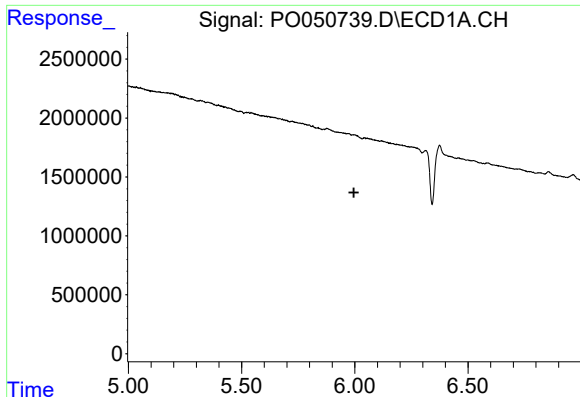
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#22 AR-1248-2

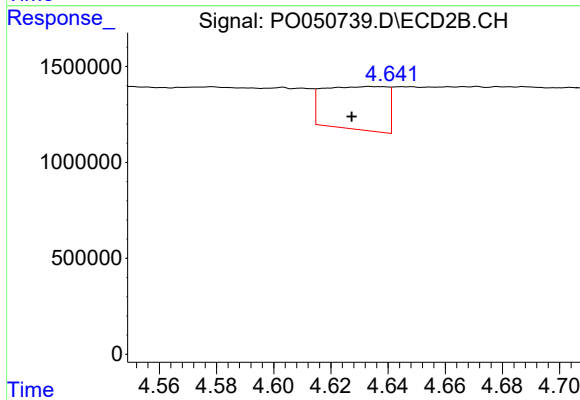
R.T.: 4.579 min
Delta R.T.: -0.011 min
Response: 2495021
Conc: 358.23 ng/ml



#23 AR-1248-3

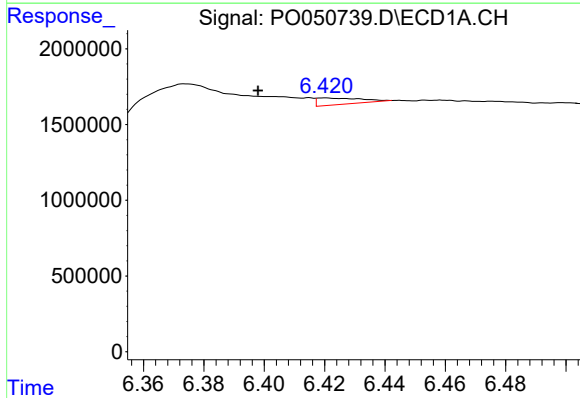
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



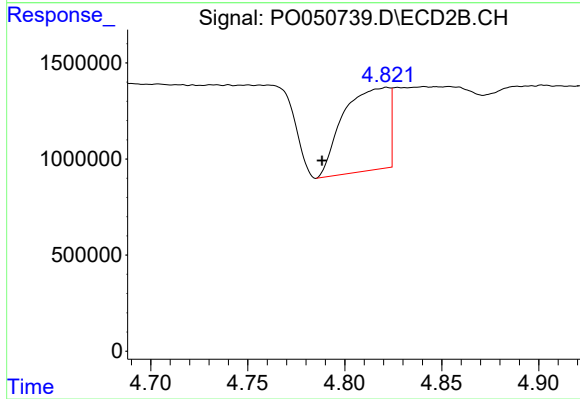
#23 AR-1248-3

R.T.: 4.633 min
Delta R.T.: 0.006 min
Response: 3449379
Conc: 493.46 ng/ml



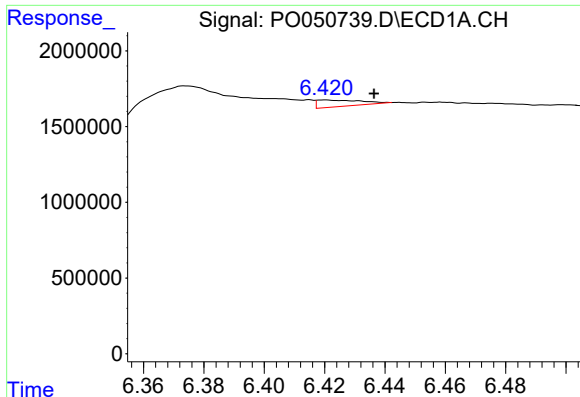
#24 AR-1248-4

R.T.: 6.420 min
Delta R.T.: 0.022 min
Response: 438093
Conc: 26.28 ng/ml



#24 AR-1248-4

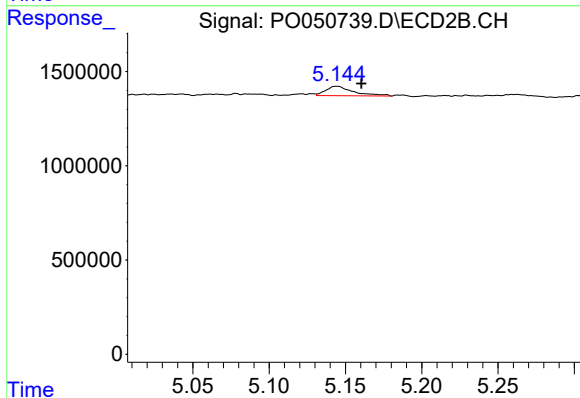
R.T.: 4.822 min
Delta R.T.: 0.033 min
Response: 7044042
Conc: 754.89 ng/ml



#25 AR-1248-5

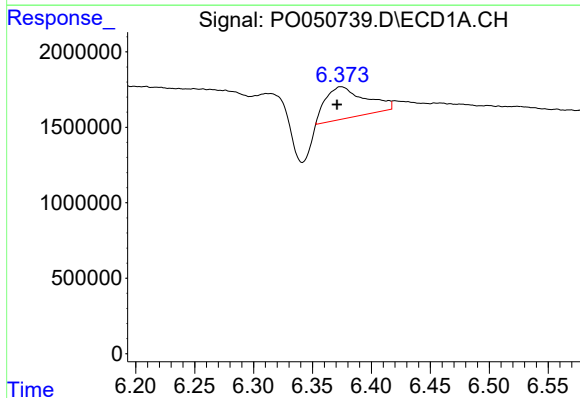
R.T.: 6.420 min
Delta R.T.: -0.016 min
Response: 438093
Conc: 28.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



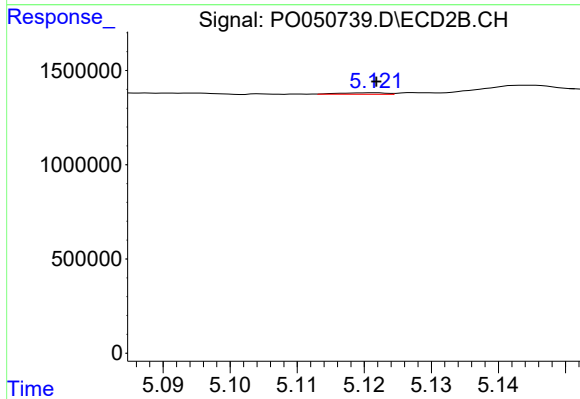
#25 AR-1248-5

R.T.: 5.145 min
Delta R.T.: -0.016 min
Response: 631542
Conc: 65.68 ng/ml



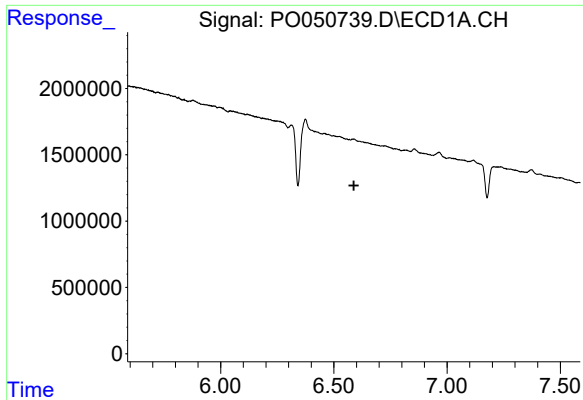
#26 AR-1254-1

R.T.: 6.374 min
Delta R.T.: 0.003 min
Response: 4966362
Conc: 226.17 ng/ml



#26 AR-1254-1

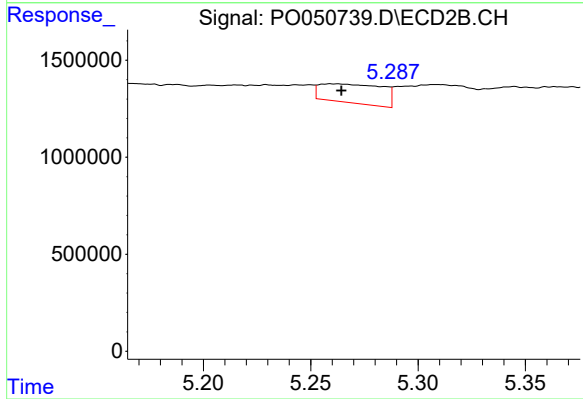
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 39705
Conc: 2.07 ng/ml



#27 AR-1254-2

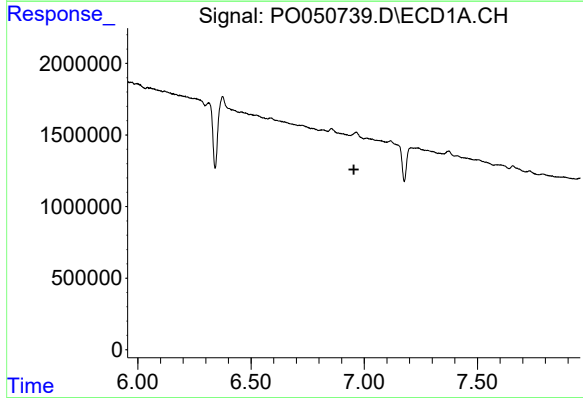
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



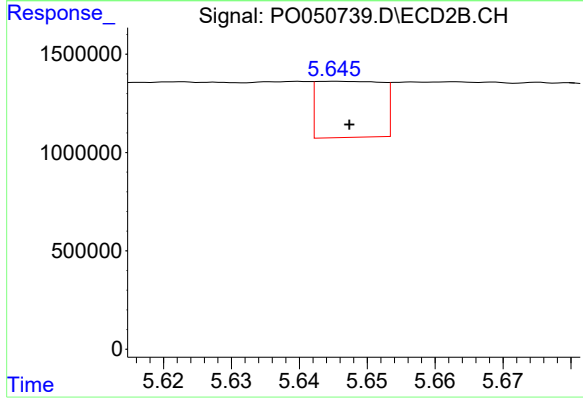
#27 AR-1254-2

R.T.: 5.259 min
Delta R.T.: -0.005 min
Response: 1969808
Conc: 113.47 ng/ml



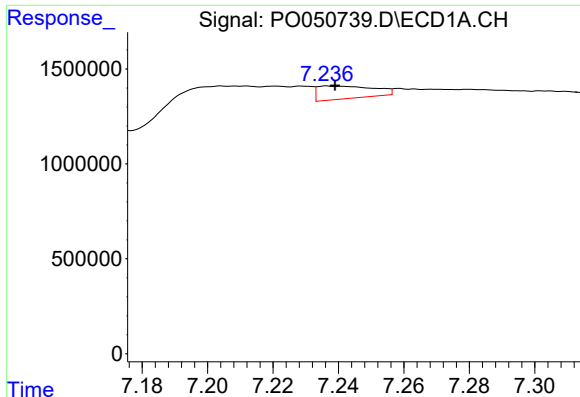
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



#28 AR-1254-3

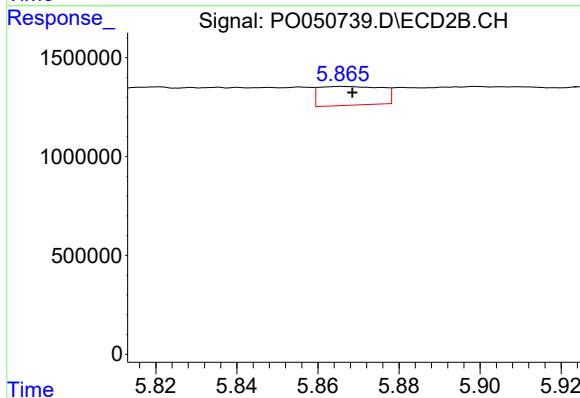
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 1905500
Conc: 67.32 ng/ml



#29 AR-1254-4

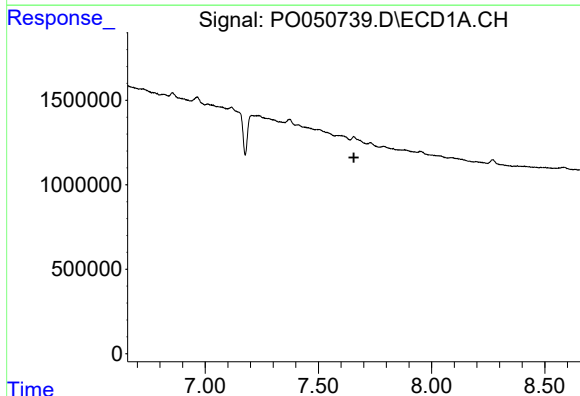
R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 795877
Conc: 34.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



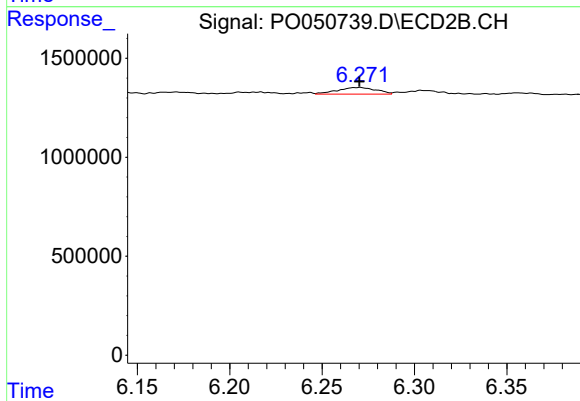
#29 AR-1254-4

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 1017980
Conc: 57.59 ng/ml



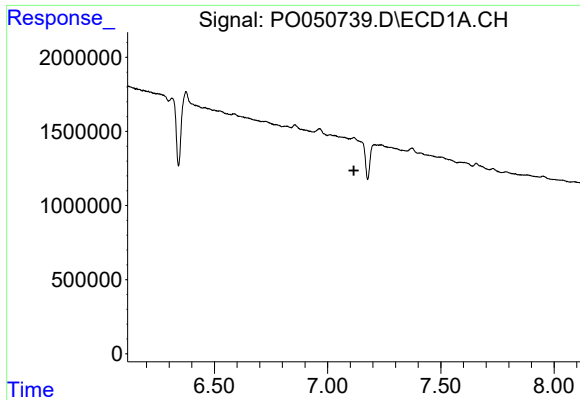
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

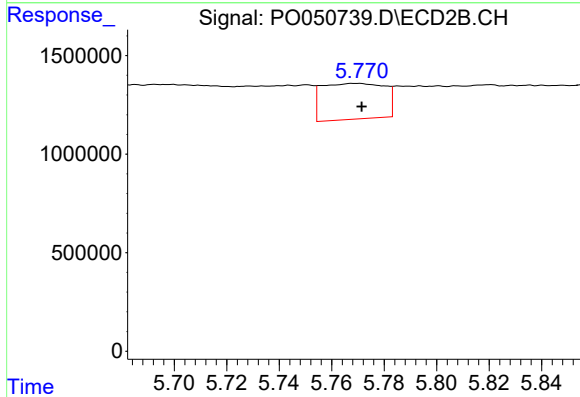
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 487131
Conc: 18.22 ng/ml



#31 AR-1260-1

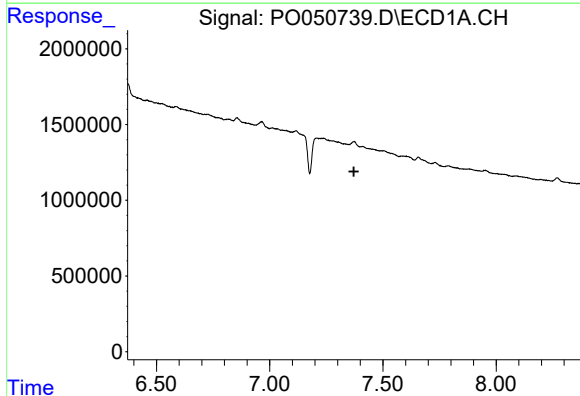
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



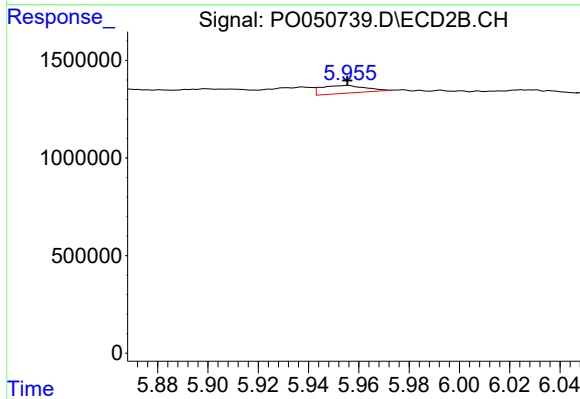
#31 AR-1260-1

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 3022306
Conc: 146.18 ng/ml



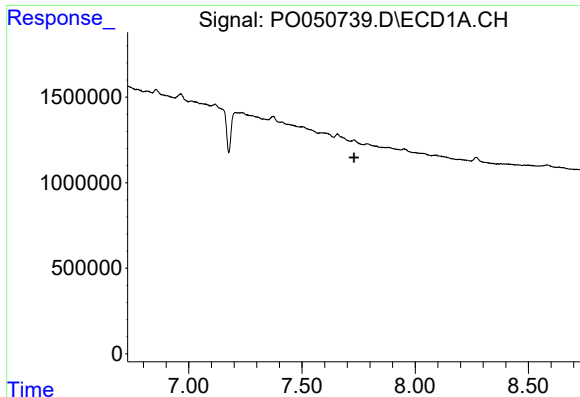
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#32 AR-1260-2

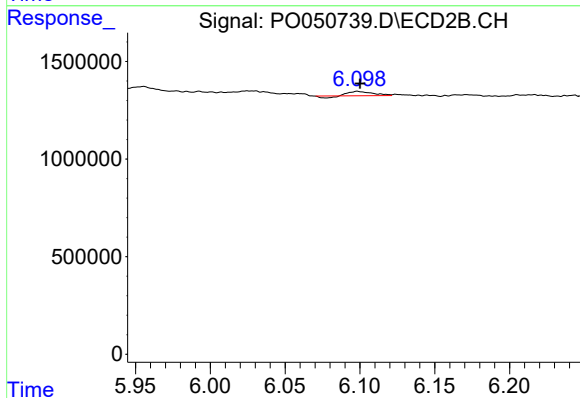
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 486703
Conc: 16.95 ng/ml



#33 AR-1260-3

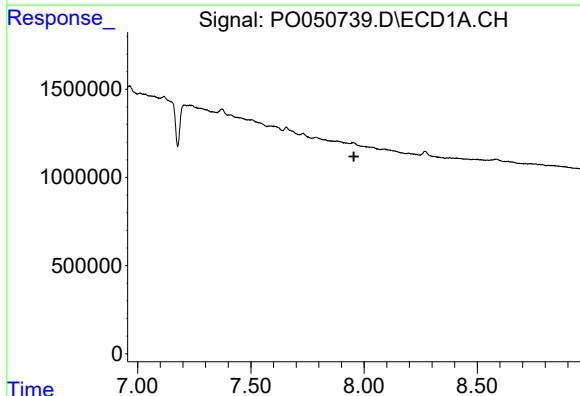
R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



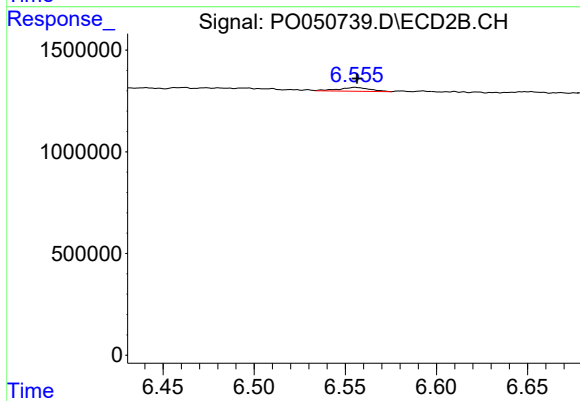
#33 AR-1260-3

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 203343
Conc: 8.25 ng/ml



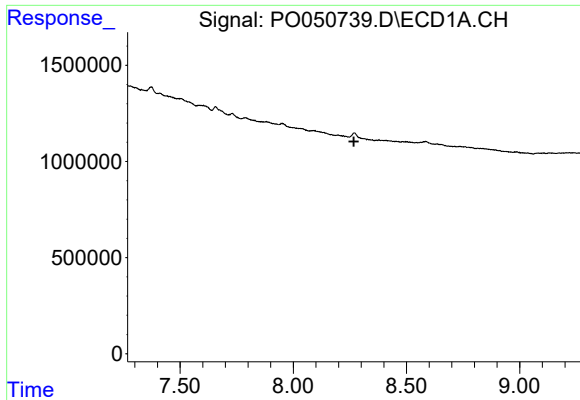
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.955 min
Response: 0
Conc: N.D.



#34 AR-1260-4

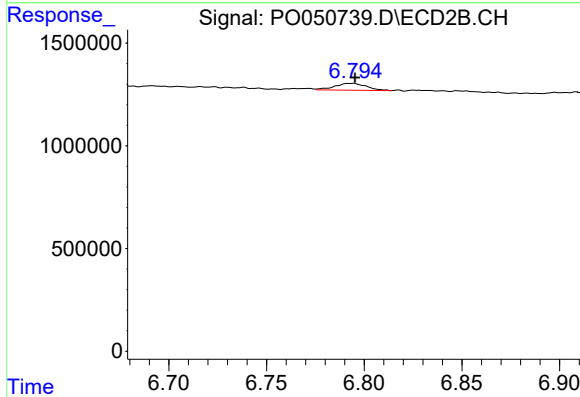
R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 228013
Conc: 11.05 ng/ml



#35 AR-1260-5

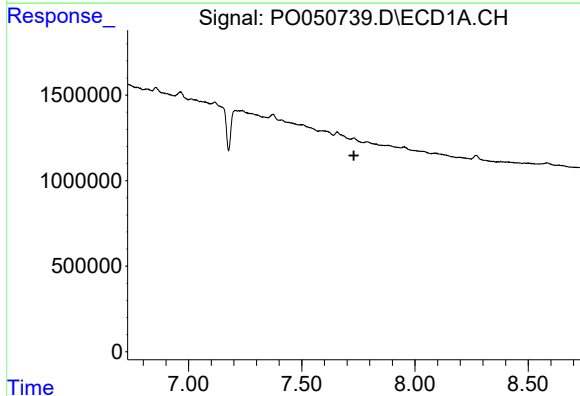
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



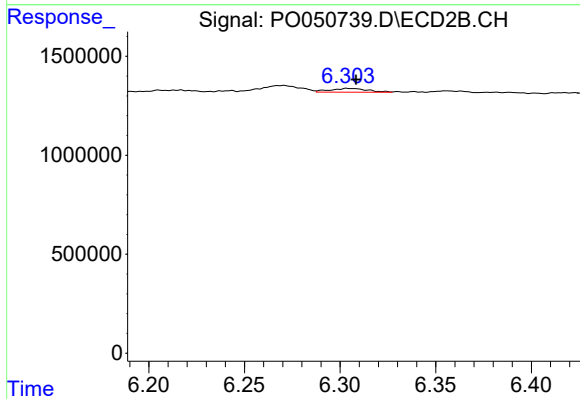
#35 AR-1260-5

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 377369
Conc: 7.26 ng/ml



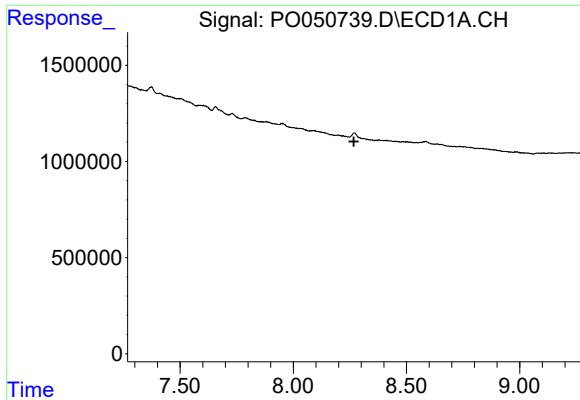
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

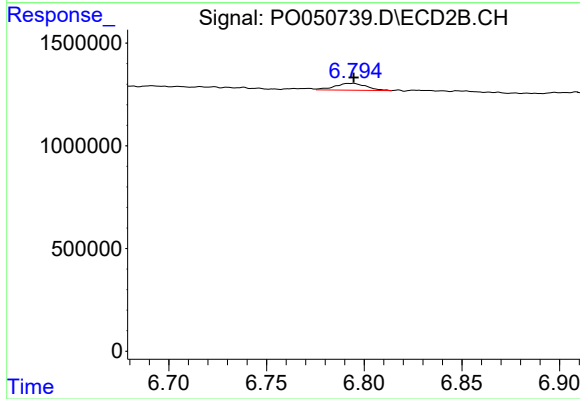
R.T.: 6.303 min
Delta R.T.: -0.005 min
Response: 258796
Conc: 9.20 ng/ml



#37 AR-1262-2

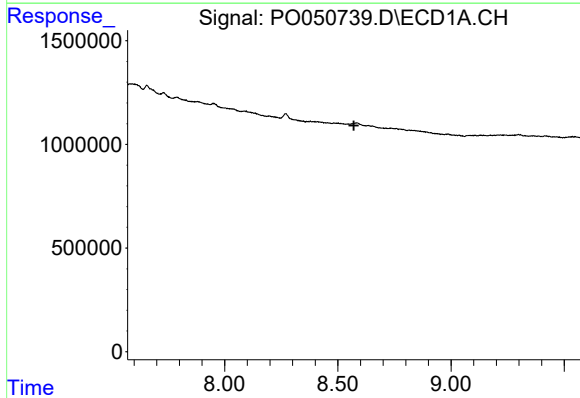
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



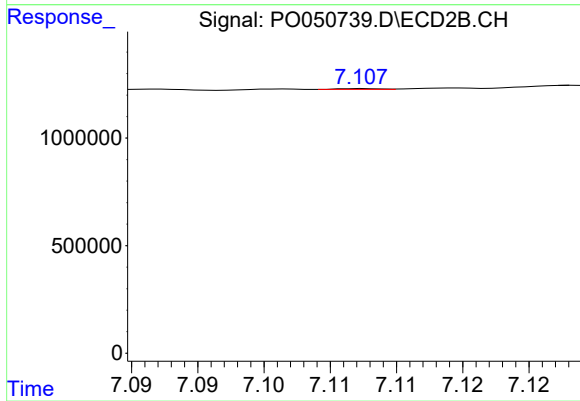
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 377369
Conc: 8.40 ng/ml



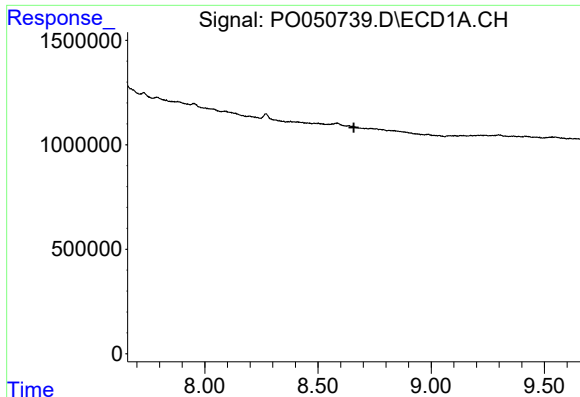
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



#38 AR-1262-3

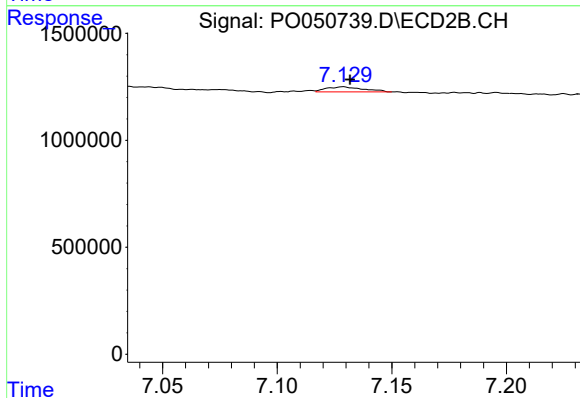
R.T.: 7.107 min
Delta R.T.: 0.038 min
Response: 7482
Conc: 0.42 ng/ml



#39 AR-1262-4

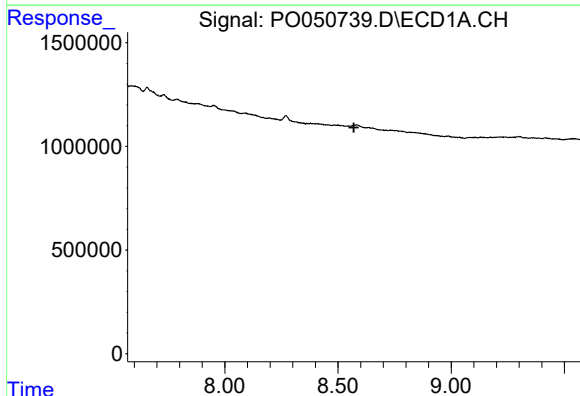
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



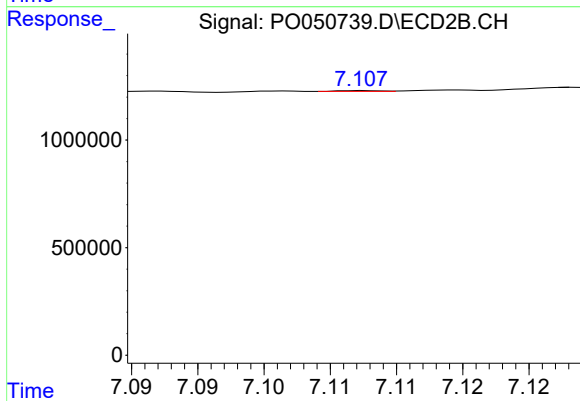
#39 AR-1262-4

R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 264697
Conc: 9.00 ng/ml



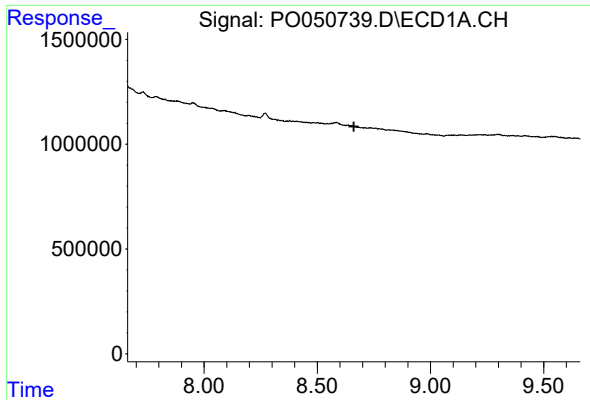
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

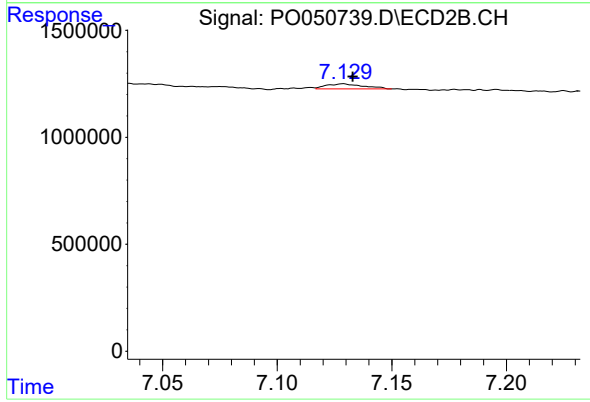
R.T.: 7.107 min
Delta R.T.: 0.037 min
Response: 7482
Conc: 0.14 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 264697
Conc: 5.55 ng/ml