

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102418\
 Data File : P0050470.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 12:50
 Operator : SM/SJ
 Sample : J5610-10RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 14:49:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.353	5959698	4425725	19.973	22.511
2)	SA Decachlor...	10.021	8.105	-857110	2688059	N.D.	14.063
Target Compounds							
3)	L1 AR-1016-1	0.000	4.343	0	4261	N.D.	0.551 #
4)	L1 AR-1016-2	0.000	4.343	0	4261	N.D.	0.316 #
6)	L1 AR-1016-4	0.000	4.639	0	4320	N.D.	0.815 #
7)	L1 AR-1016-5	0.000	4.835	0	1696886	N.D.	245.026 #
12)	L3 AR-1232-2	0.000	4.343	0	4261	N.D.	0.868 #
14)	L3 AR-1232-4	0.000	4.639	0	4320	N.D.	2.108 #
15)	L3 AR-1232-5	0.000	4.835	0	1696886	N.D.	770.516 #
16)	L4 AR-1242-1	0.000	4.343	0	4261	N.D.	0.872 #
17)	L4 AR-1242-2	0.000	4.343	0	4261	N.D.	0.488 #
19)	L4 AR-1242-4	0.000	4.639	0	4320	N.D.	0.989 #
20)	L4 AR-1242-5	0.000	5.152	0	2745496	N.D.	492.123 #
21)	L5 AR-1248-1	0.000	4.343	0	4261	N.D.	0.981 #
22)	L5 AR-1248-2	0.000	4.639	0	4320	N.D.	0.655 #
23)	L5 AR-1248-3	0.000	4.639	0	4320	N.D.	0.650 #
24)	L5 AR-1248-4	6.375	4.835	4553989	1696886	404.894	207.809 #
25)	L5 AR-1248-5	0.000	5.152	0	2745496	N.D.	347.206 #
26)	L6 AR-1254-1	6.375	5.152	4553989	2745496	348.097	189.383 #
27)	L6 AR-1254-2	0.000	5.314	0	483484	N.D.	38.052 #
28)	L6 AR-1254-3	6.966	5.650	1808496	2034794	83.765	99.309
29)	L6 AR-1254-4	7.212	5.837	-70236	120113	N.D.	10.314 #
30)	L6 AR-1254-5	0.000	6.276	0	165855	N.D.	9.495 #
31)	L7 AR-1260-1	0.000	5.776	0	927515	N.D.	61.223 #
32)	L7 AR-1260-2	0.000	5.944	0	2028682	N.D.	109.665 #
33)	L7 AR-1260-3	0.000	6.110	0	300673	N.D.	17.568 #
35)	L7 AR-1260-5	0.000	6.802	0	129538	N.D.	4.239 #
36)	L8 AR-1262-1	0.000	6.276	0	165855	N.D.	10.498 #
37)	L8 AR-1262-2	0.000	6.802	0	129538	N.D.	5.059 #
38)	L8 AR-1262-3	0.000	7.089	0	699557	N.D.	68.455 #
39)	L8 AR-1262-4	0.000	7.130	0	652399	N.D.	34.775 #
41)	L9 AR-1268-1	0.000	7.089	0	699557	N.D.	20.758 #
42)	L9 AR-1268-2	0.000	7.130	0	652399	N.D.	20.832 #

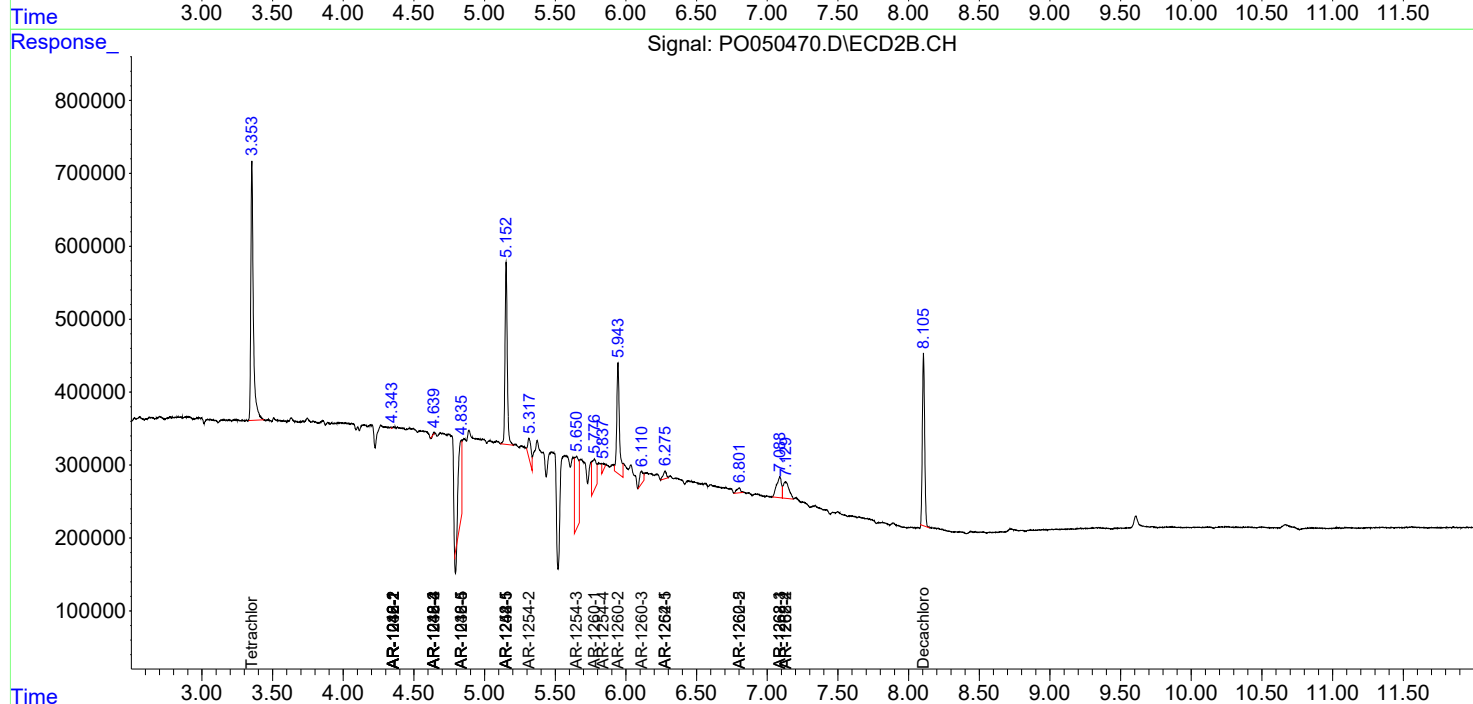
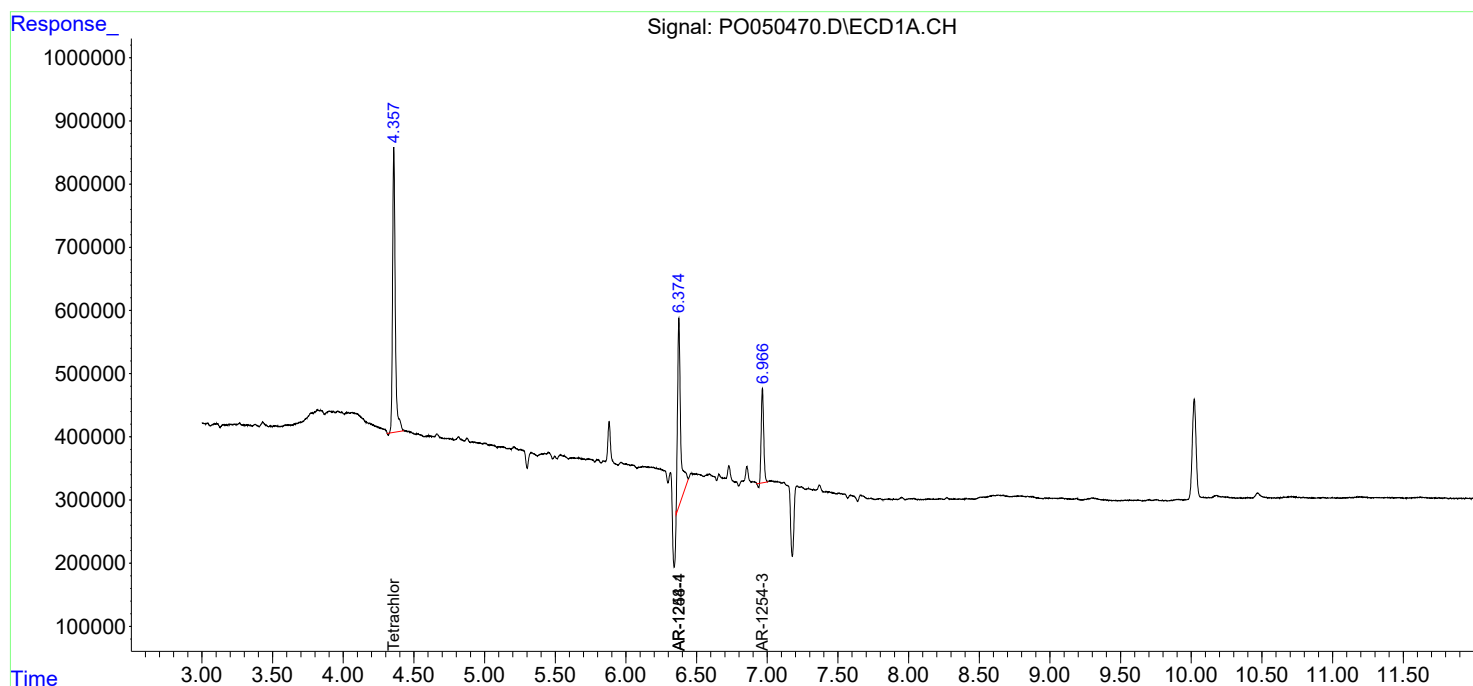
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

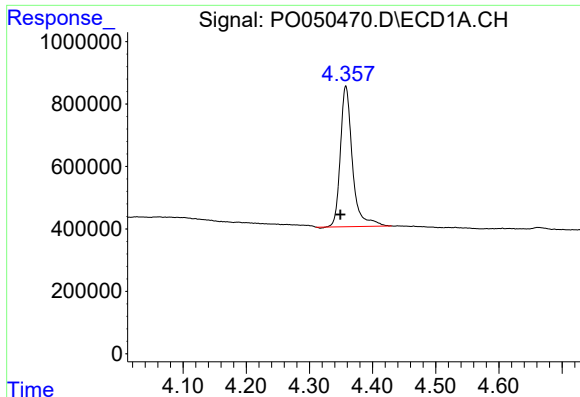
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
Data File : PO050470.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 12:50
Operator : SM/SJ
Sample : J5610-10RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 14:49:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

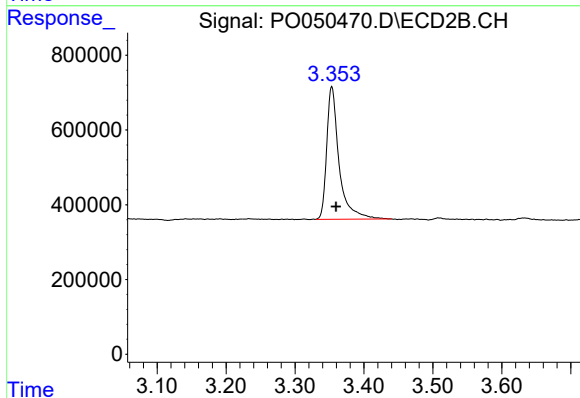




#1 Tetrachloro-m-xylene

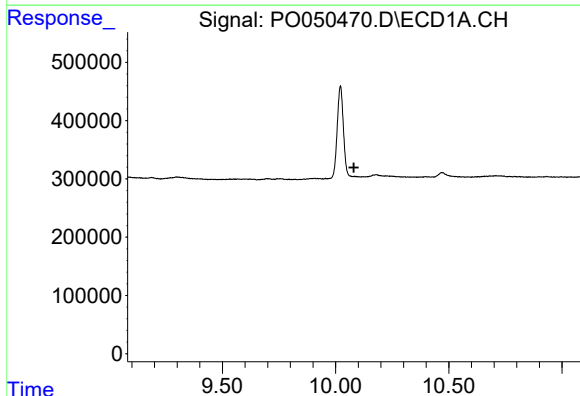
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 5959698
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



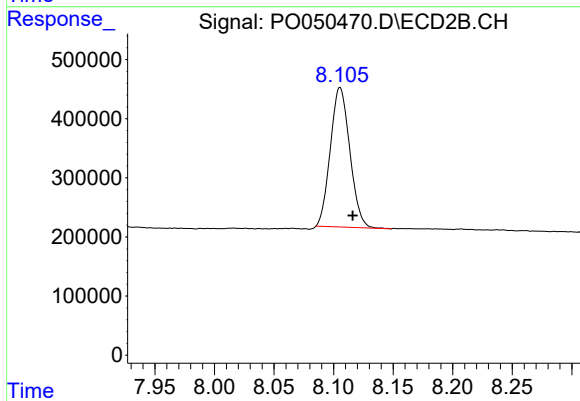
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.006 min
Response: 4425725
Conc: 22.51 ng/ml



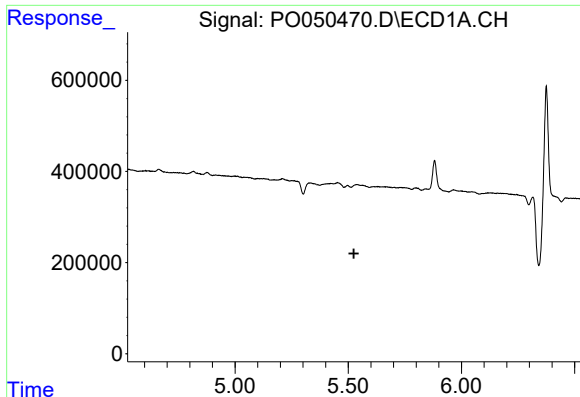
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.059 min
Response: -857110
Conc: N.D.



#2 Decachlorobiphenyl

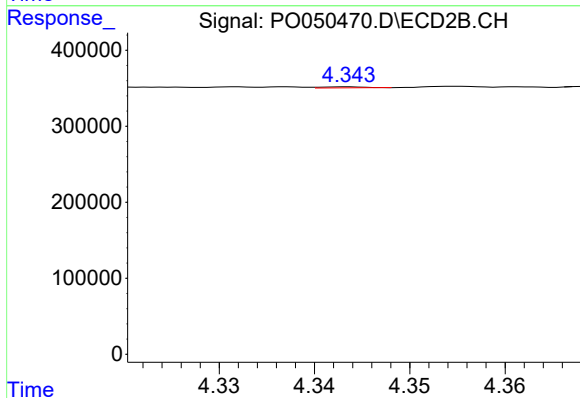
R.T.: 8.105 min
Delta R.T.: -0.011 min
Response: 2688059
Conc: 14.06 ng/ml



#3 AR-1016-1

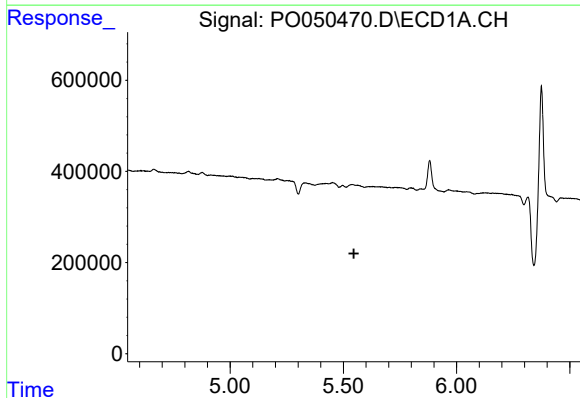
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



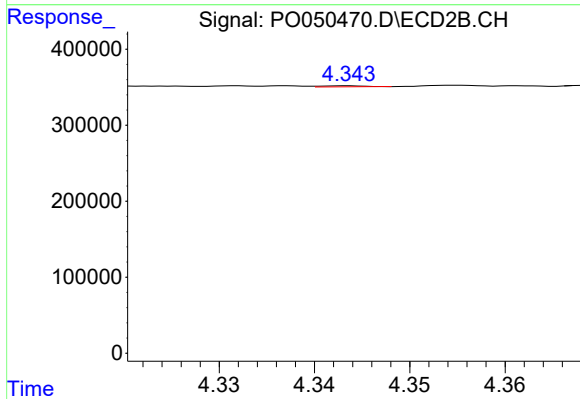
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.036 min
Response: 4261
Conc: 0.55 ng/ml



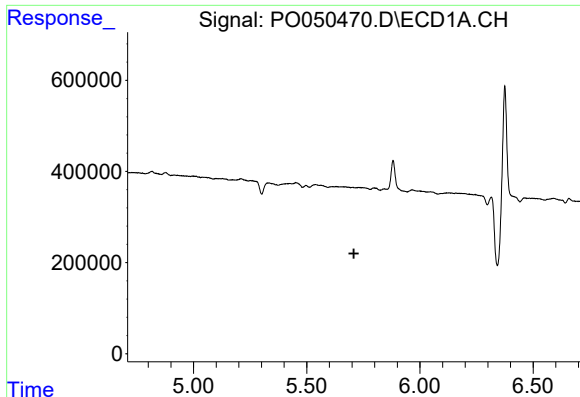
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

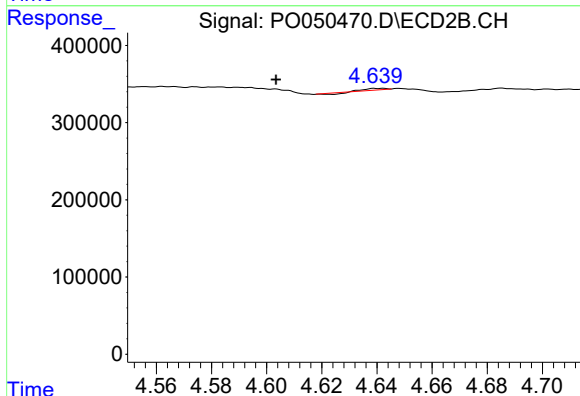
R.T.: 4.343 min
Delta R.T.: -0.052 min
Response: 4261
Conc: 0.32 ng/ml



#6 AR-1016-4

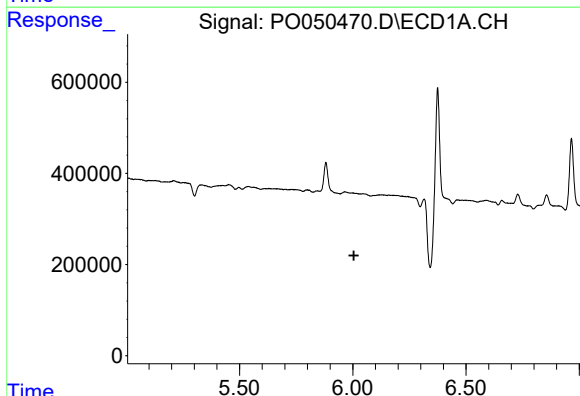
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



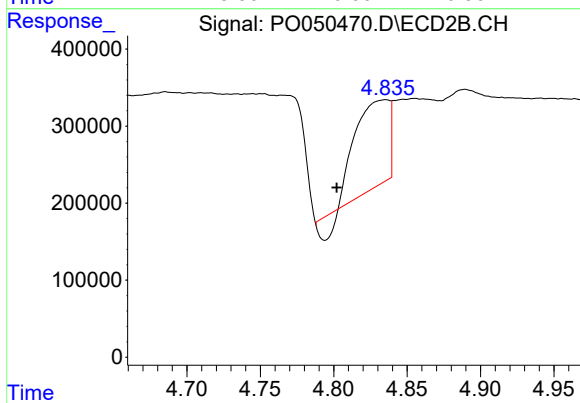
#6 AR-1016-4

R.T.: 4.639 min
Delta R.T.: 0.036 min
Response: 4320
Conc: 0.82 ng/ml



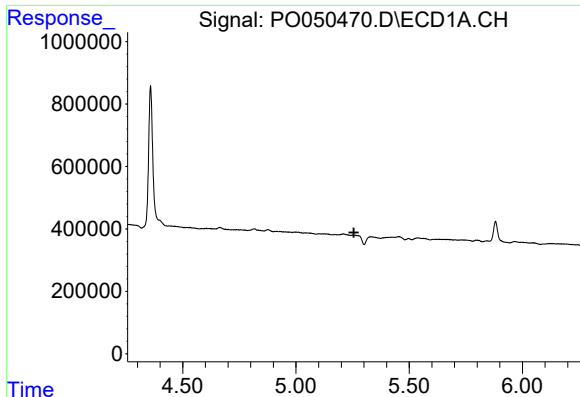
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



#7 AR-1016-5

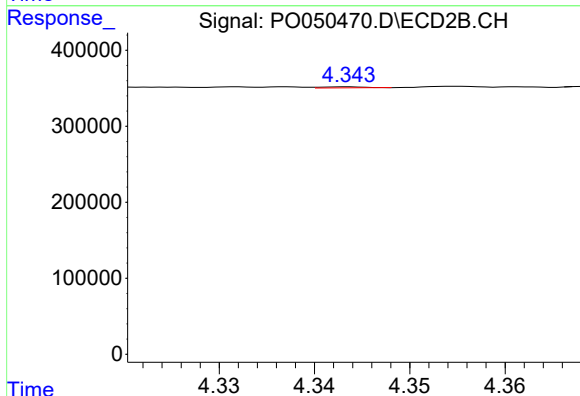
R.T.: 4.835 min
Delta R.T.: 0.033 min
Response: 1696886
Conc: 245.03 ng/ml



#12 AR-1232-2

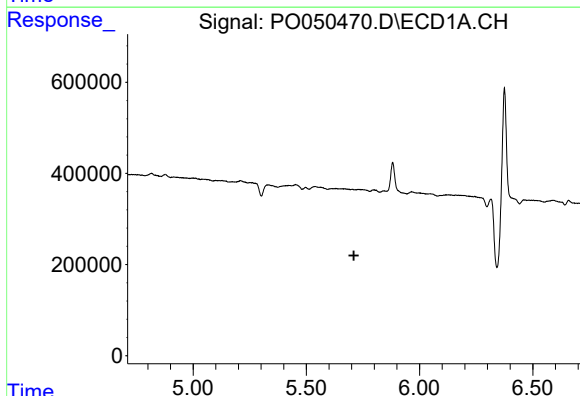
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



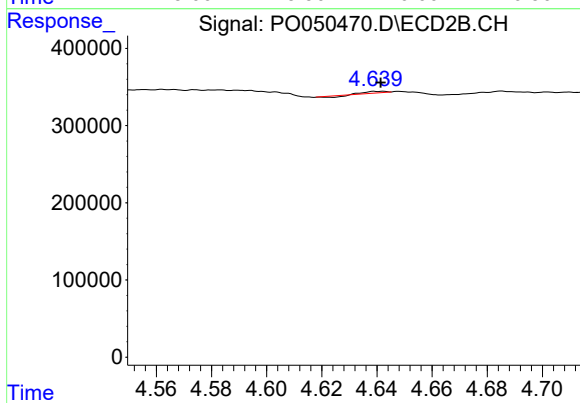
#12 AR-1232-2

R.T.: 4.343 min
Delta R.T.: -0.052 min
Response: 4261
Conc: 0.87 ng/ml



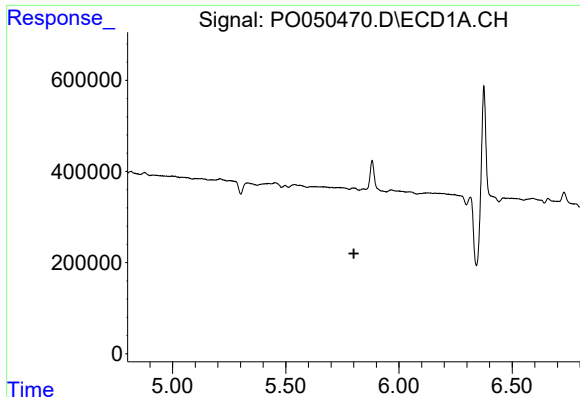
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

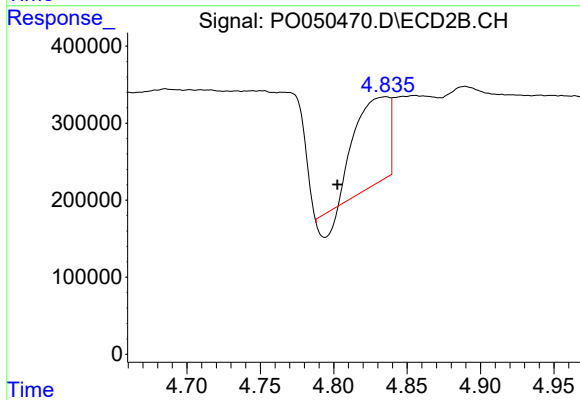
R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 4320
Conc: 2.11 ng/ml



#15 AR-1232-5

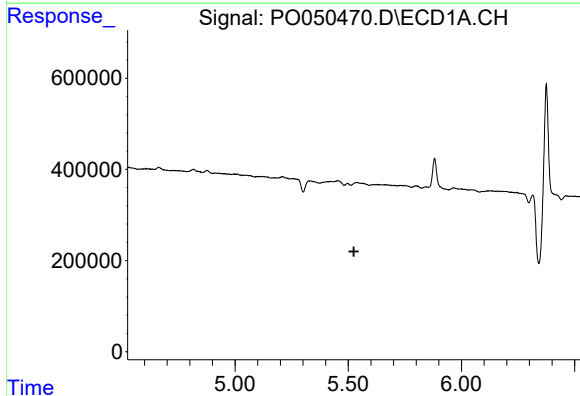
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



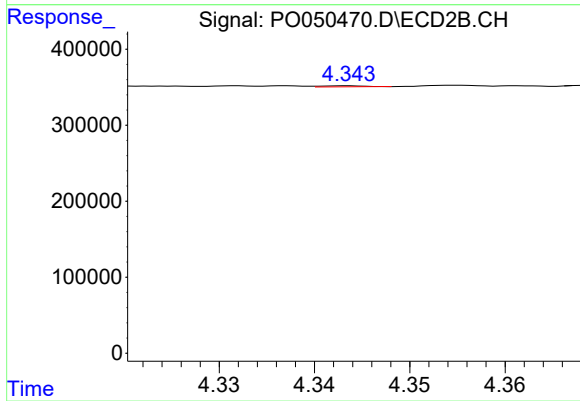
#15 AR-1232-5

R.T.: 4.835 min
Delta R.T.: 0.033 min
Response: 1696886
Conc: 770.52 ng/ml



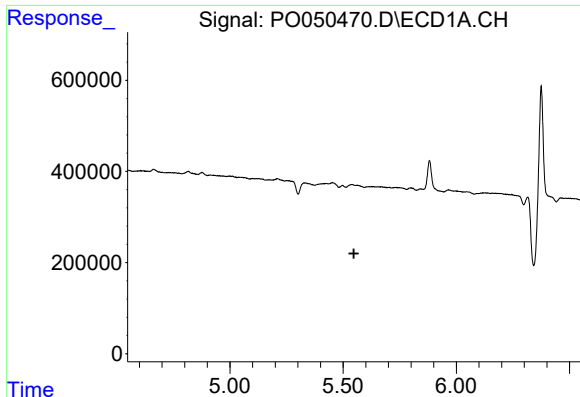
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#16 AR-1242-1

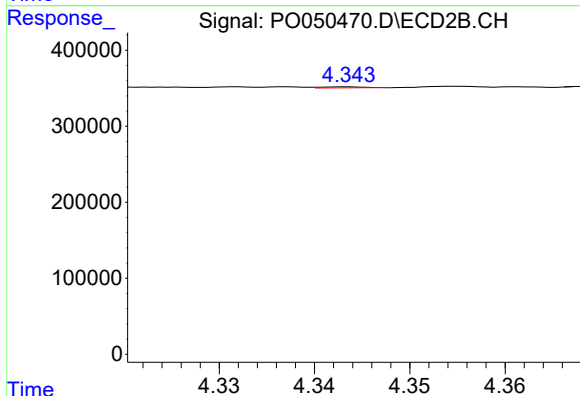
R.T.: 4.343 min
Delta R.T.: -0.036 min
Response: 4261
Conc: 0.87 ng/ml



#17 AR-1242-2

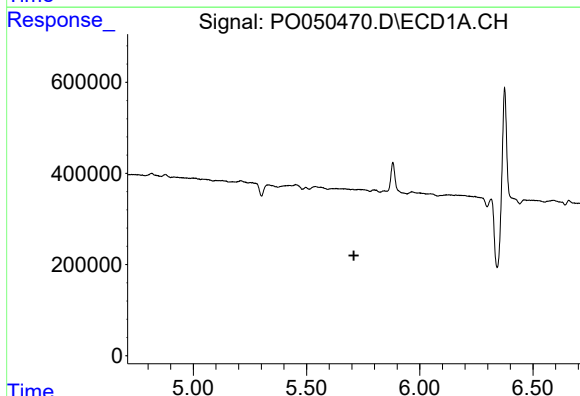
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



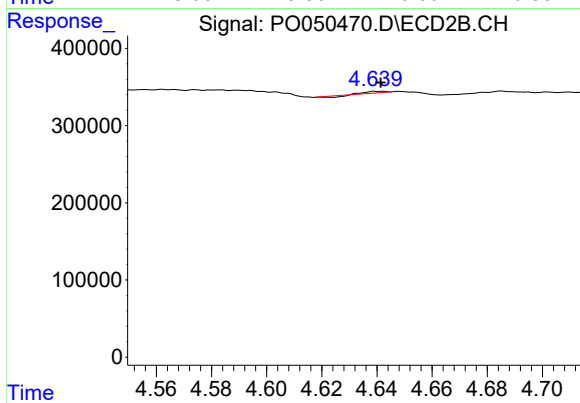
#17 AR-1242-2

R.T.: 4.343 min
Delta R.T.: -0.052 min
Response: 4261
Conc: 0.49 ng/ml



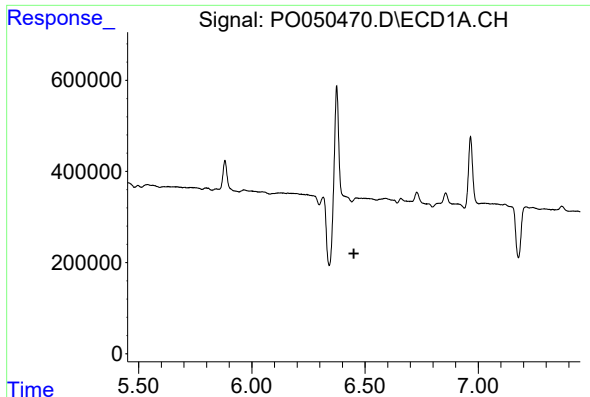
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

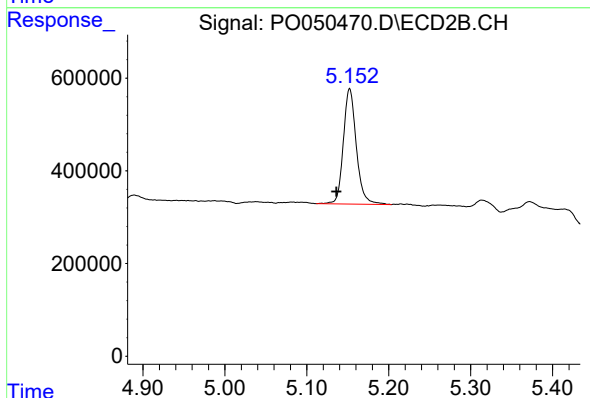
R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 4320
Conc: 0.99 ng/ml



#20 AR-1242-5

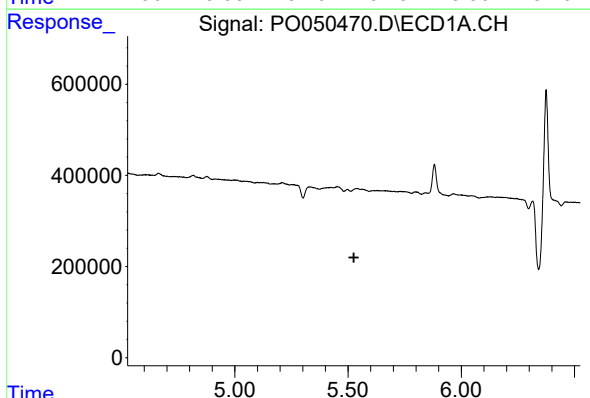
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



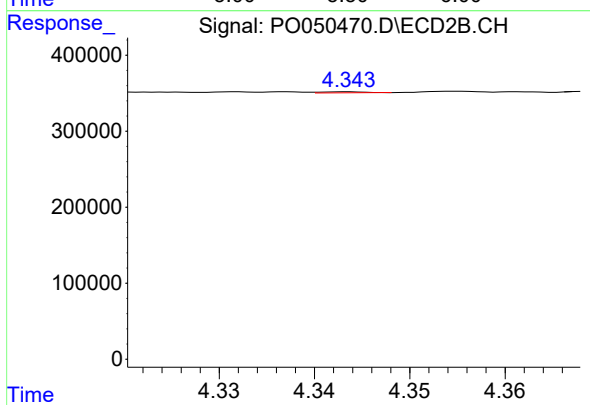
#20 AR-1242-5

R.T.: 5.152 min
Delta R.T.: 0.016 min
Response: 2745496
Conc: 492.12 ng/ml



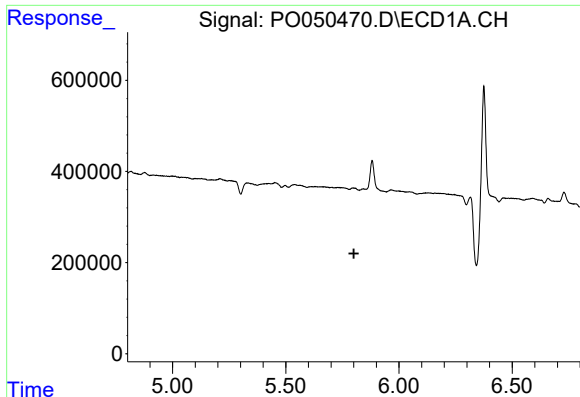
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#21 AR-1248-1

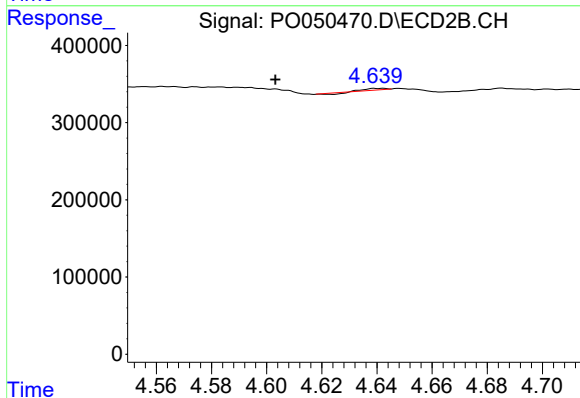
R.T.: 4.343 min
Delta R.T.: -0.036 min
Response: 4261
Conc: 0.98 ng/ml



#22 AR-1248-2

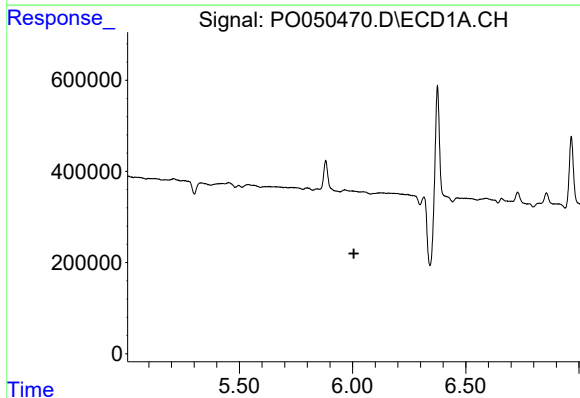
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



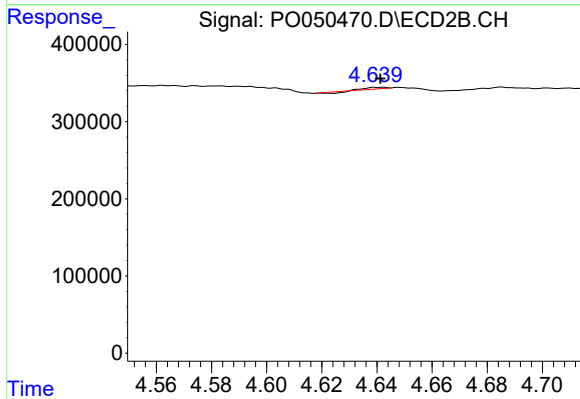
#22 AR-1248-2

R.T.: 4.639 min
Delta R.T.: 0.036 min
Response: 4320
Conc: 0.65 ng/ml



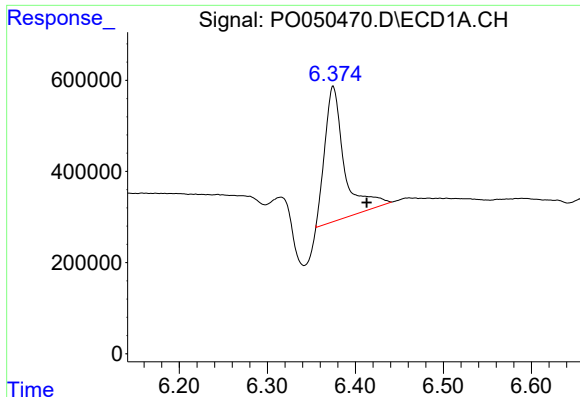
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#23 AR-1248-3

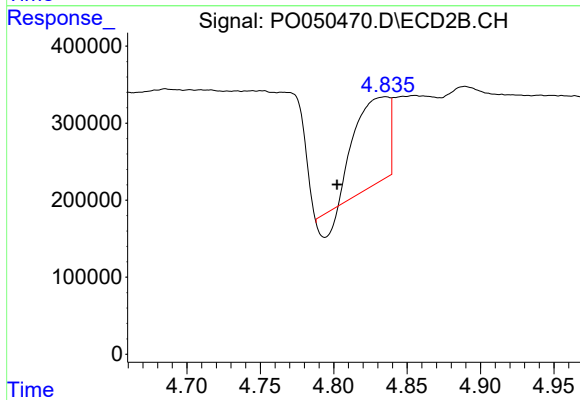
R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 4320
Conc: 0.65 ng/ml



#24 AR-1248-4

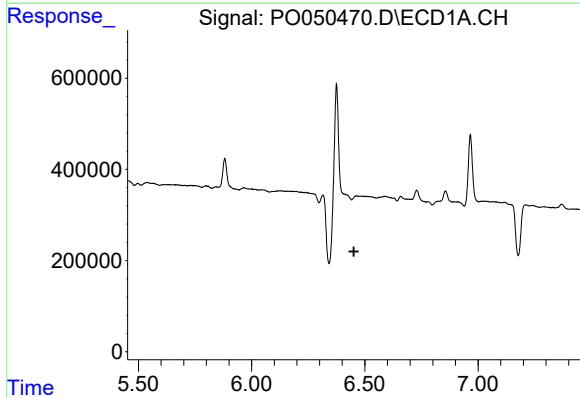
R.T.: 6.375 min
Delta R.T.: -0.038 min
Response: 4553989
Conc: 404.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



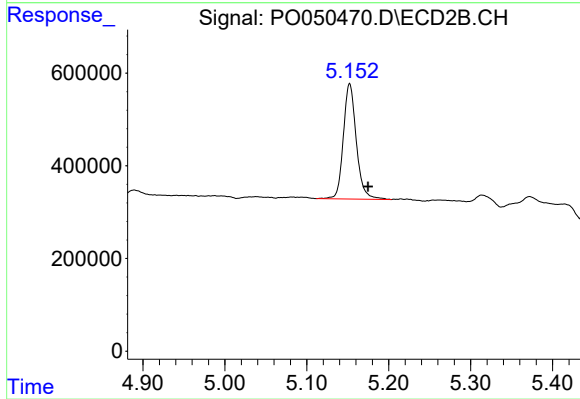
#24 AR-1248-4

R.T.: 4.835 min
Delta R.T.: 0.033 min
Response: 1696886
Conc: 207.81 ng/ml



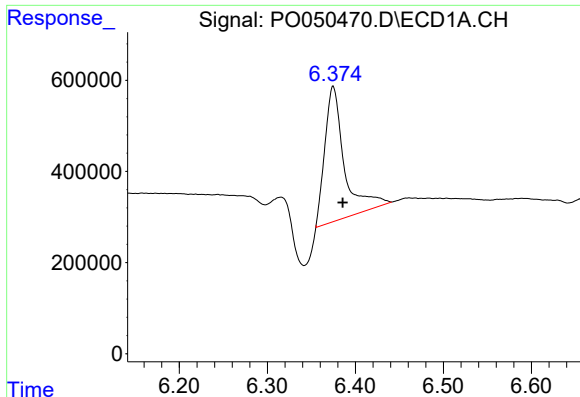
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#25 AR-1248-5

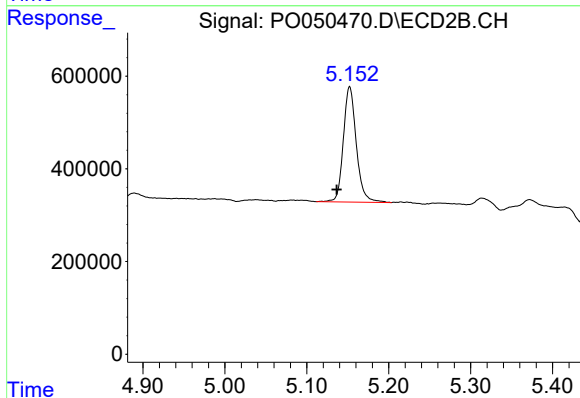
R.T.: 5.152 min
Delta R.T.: -0.022 min
Response: 2745496
Conc: 347.21 ng/ml



#26 AR-1254-1

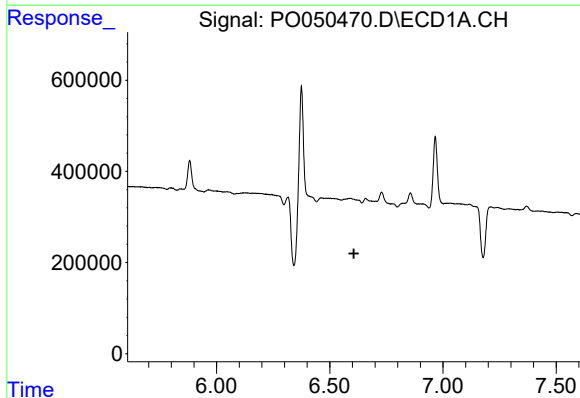
R.T.: 6.375 min
Delta R.T.: -0.011 min
Response: 4553989
Conc: 348.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



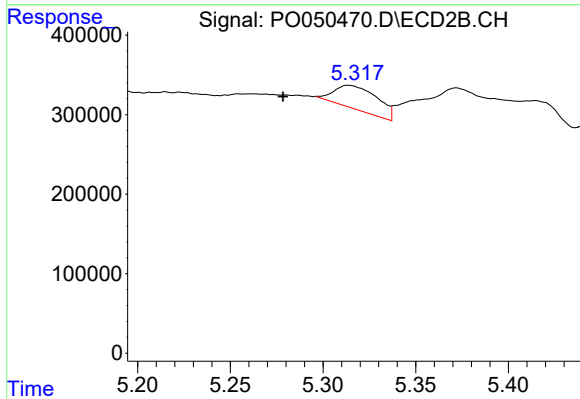
#26 AR-1254-1

R.T.: 5.152 min
Delta R.T.: 0.016 min
Response: 2745496
Conc: 189.38 ng/ml



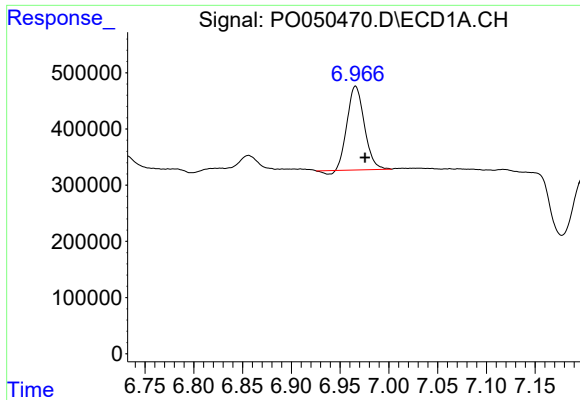
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#27 AR-1254-2

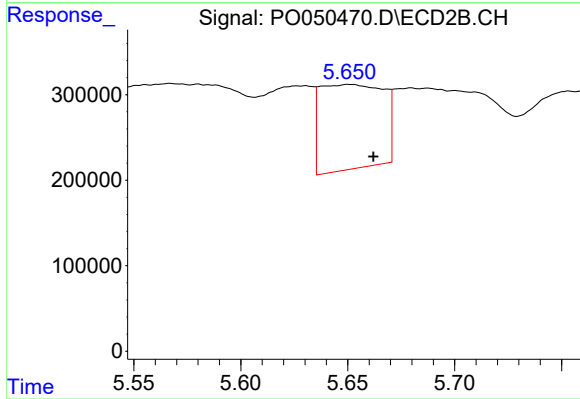
R.T.: 5.314 min
Delta R.T.: 0.035 min
Response: 483484
Conc: 38.05 ng/ml



#28 AR-1254-3

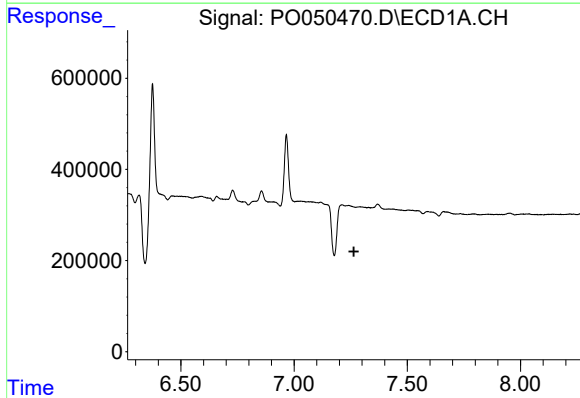
R.T.: 6.966 min
Delta R.T.: -0.010 min
Response: 1808496
Conc: 83.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



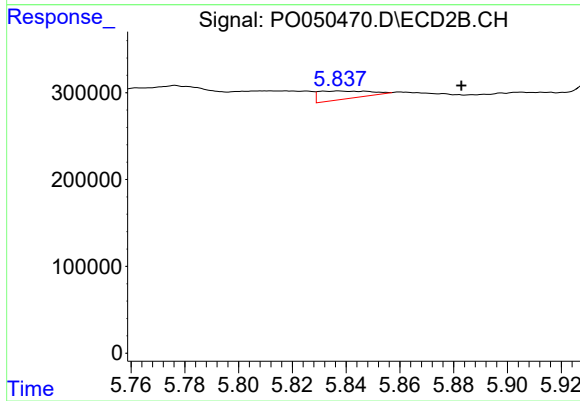
#28 AR-1254-3

R.T.: 5.650 min
Delta R.T.: -0.012 min
Response: 2034794
Conc: 99.31 ng/ml



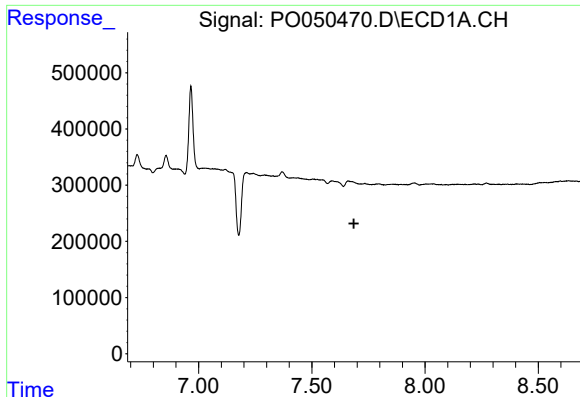
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.052 min
Response: -70236
Conc: N.D.



#29 AR-1254-4

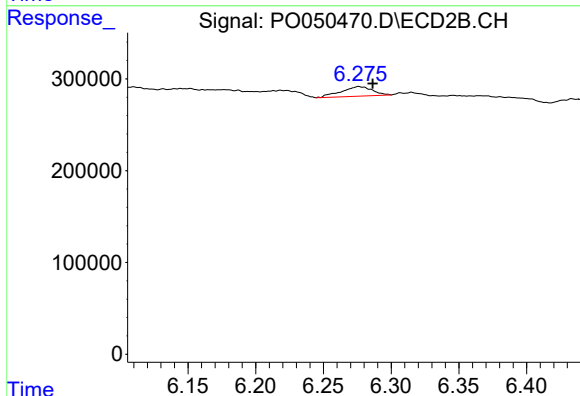
R.T.: 5.837 min
Delta R.T.: -0.046 min
Response: 120113
Conc: 10.31 ng/ml



#30 AR-1254-5

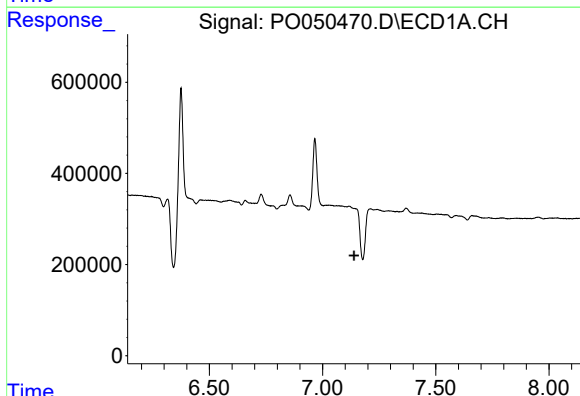
R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



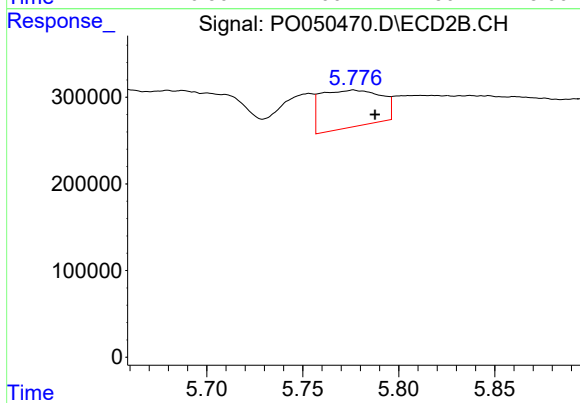
#30 AR-1254-5

R.T.: 6.276 min
Delta R.T.: -0.010 min
Response: 165855
Conc: 9.50 ng/ml



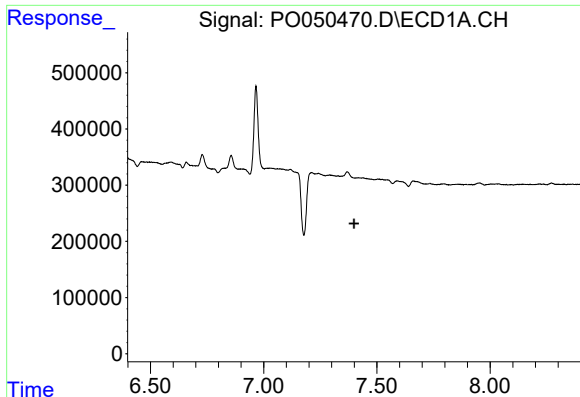
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

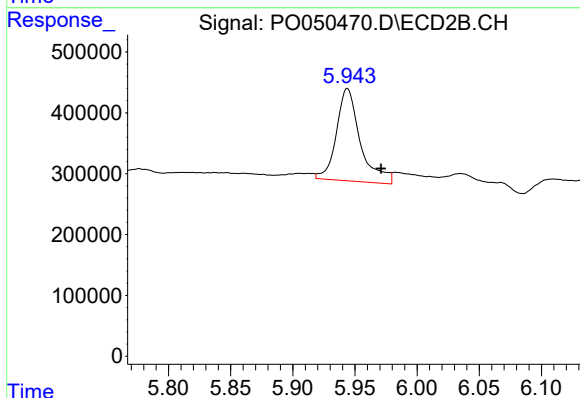
R.T.: 5.776 min
Delta R.T.: -0.011 min
Response: 927515
Conc: 61.22 ng/ml



#32 AR-1260-2

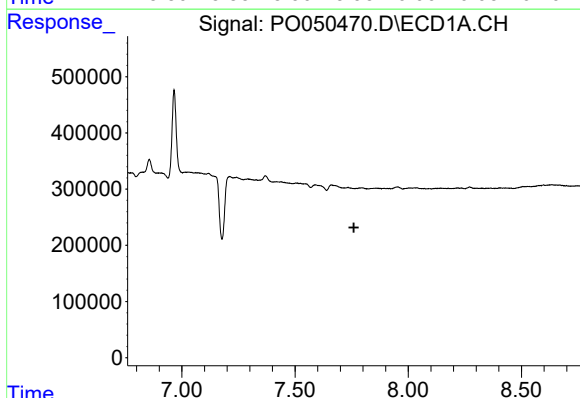
R.T.: 0.000 min
Exp R.T. : 7.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



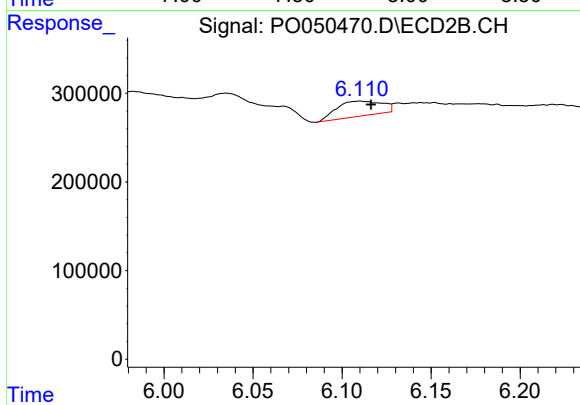
#32 AR-1260-2

R.T.: 5.944 min
Delta R.T.: -0.027 min
Response: 2028682
Conc: 109.67 ng/ml



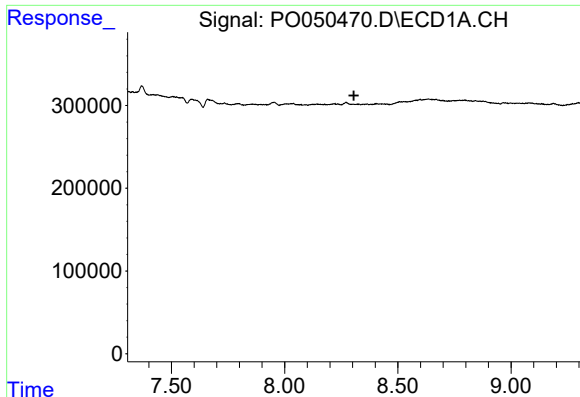
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

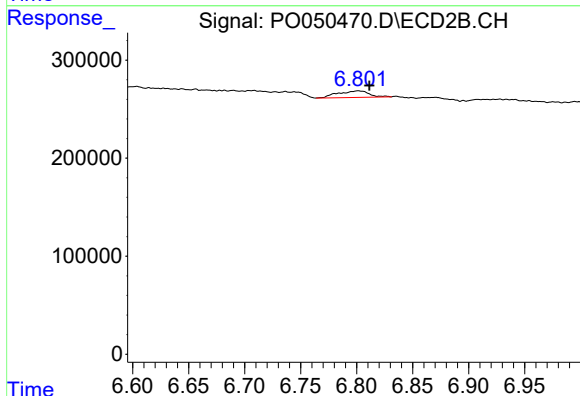
R.T.: 6.110 min
Delta R.T.: -0.006 min
Response: 300673
Conc: 17.57 ng/ml



#35 AR-1260-5

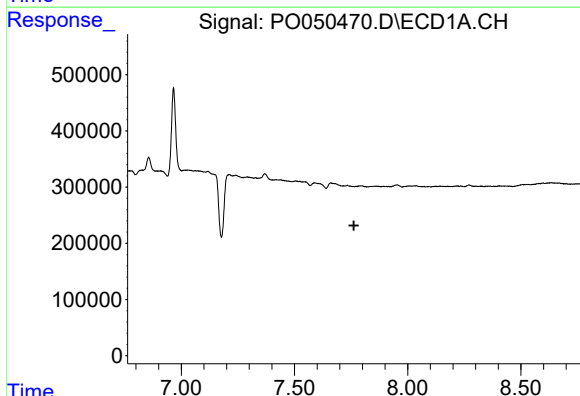
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



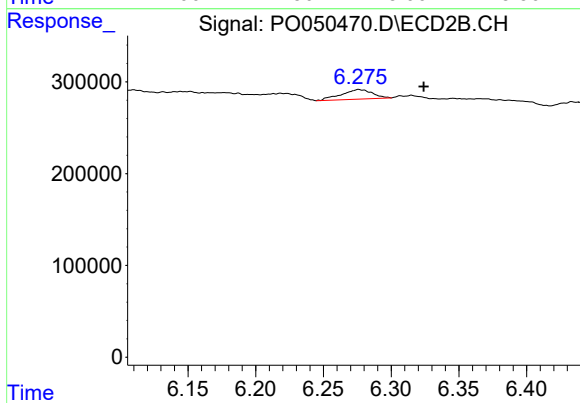
#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: -0.010 min
Response: 129538
Conc: 4.24 ng/ml



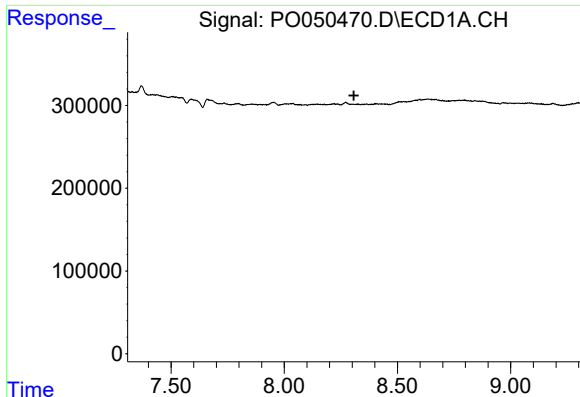
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.



#36 AR-1262-1

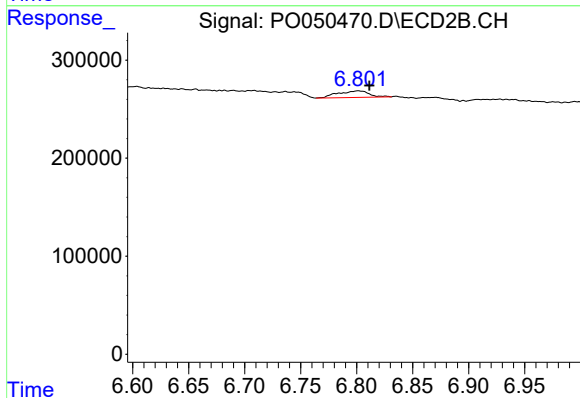
R.T.: 6.276 min
Delta R.T.: -0.048 min
Response: 165855
Conc: 10.50 ng/ml



#37 AR-1262-2

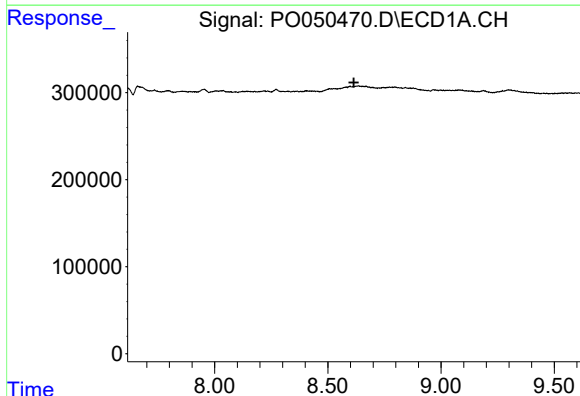
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



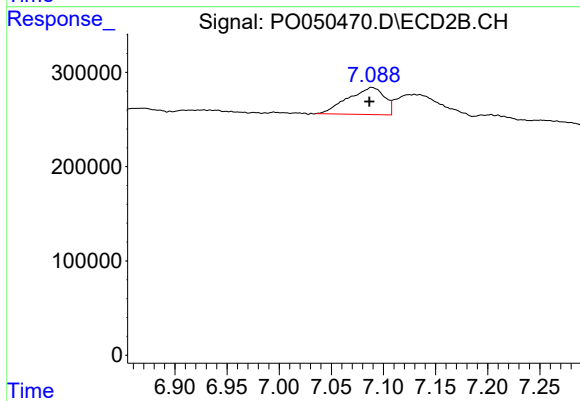
#37 AR-1262-2

R.T.: 6.802 min
Delta R.T.: -0.010 min
Response: 129538
Conc: 5.06 ng/ml



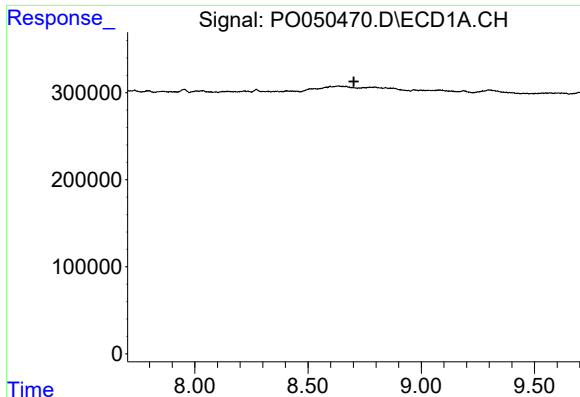
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.



#38 AR-1262-3

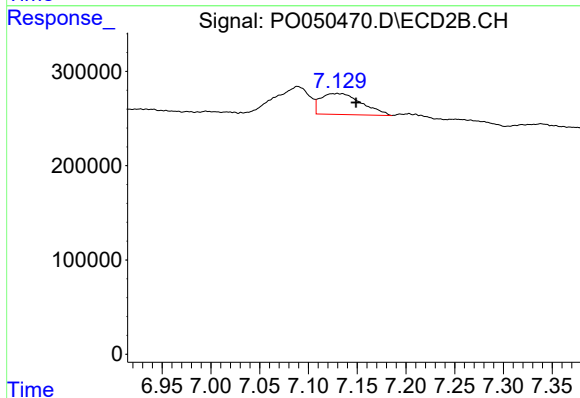
R.T.: 7.089 min
Delta R.T.: 0.002 min
Response: 699557
Conc: 68.45 ng/ml



#39 AR-1262-4

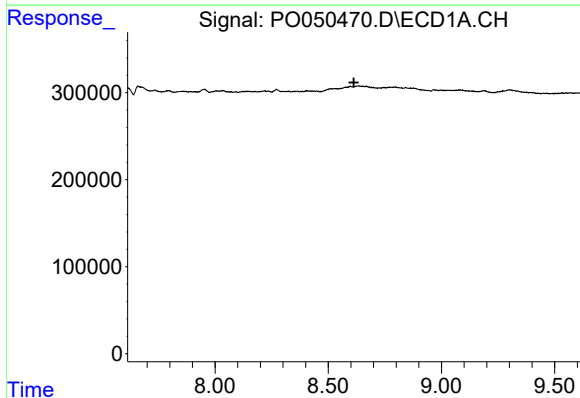
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



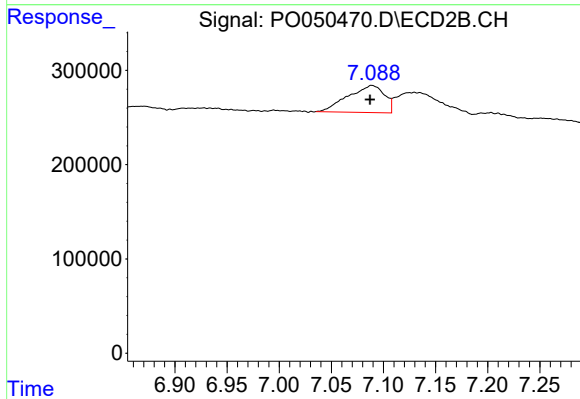
#39 AR-1262-4

R.T.: 7.130 min
Delta R.T.: -0.019 min
Response: 652399
Conc: 34.77 ng/ml



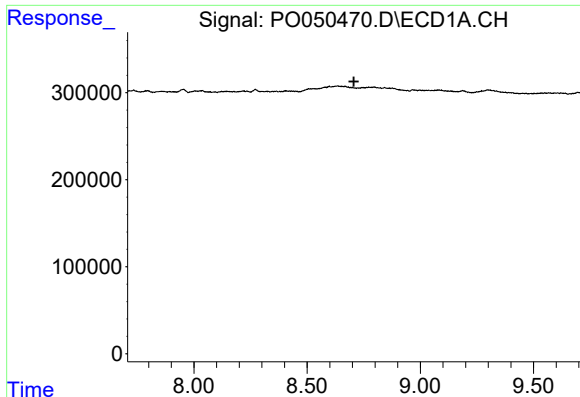
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#41 AR-1268-1

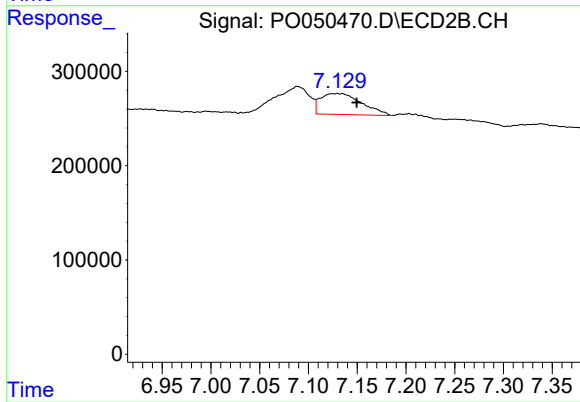
R.T.: 7.089 min
Delta R.T.: 0.001 min
Response: 699557
Conc: 20.76 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.130 min
Delta R.T.: -0.020 min
Response: 652399
Conc: 20.83 ng/ml