

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
 Data File : PO050964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2018 15:50
 Operator : SM/SJ
 Sample : J5758-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:08:46 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...	4.352	3.347	13122282	4900385	26.252	22.546
2)	SA Decachlor...	10.008	8.089	6493033	4701925	20.890	18.382
Target Compounds							
3)	L1 AR-1016-1	5.516	4.365	799223	407344	41.898	44.326
4)	L1 AR-1016-2	5.537	4.379	1270040	756585	45.583	48.824
5)	L1 AR-1016-3	5.599	4.542	848566	284515	51.554	35.521 #
6)	L1 AR-1016-4	5.699	4.588	547622	62434	40.787	10.261 #
7)	L1 AR-1016-5	0.000	4.785	0	106493	N.D.	12.340 #
8)	L2 AR-1221-1	4.560	3.550	3908034	1717318	808.925	1015.966 #
9)	L2 AR-1221-2	4.647	3.629	2880411	1152158	950.658	905.326
10)	L2 AR-1221-3	4.723	3.700	9577576	4166210	804.948	974.184
11)	L3 AR-1232-1	4.723	3.700	9577576	4166210	1118.856	1042.182
12)	L3 AR-1232-2	5.250	4.379	694892	756585	149.124	158.160
13)	L3 AR-1232-3	5.537	4.542	1270040	284515	137.999	109.107
14)	L3 AR-1232-4	5.699	4.623	547622	128378	121.306	57.588 #
15)	L3 AR-1232-5	0.000	4.785	0	106493	N.D.	40.039 #
16)	L4 AR-1242-1	5.516	4.365	799223	407344	63.409	69.408
17)	L4 AR-1242-2	5.537	4.379	1270040	756585	68.825	75.731
18)	L4 AR-1242-3	5.599	4.542	848566	284515	79.514	56.343 #
19)	L4 AR-1242-4	5.699	4.623	547622	128378	62.931	26.874 #
20)	L4 AR-1242-5	0.000	5.117	0	141677	N.D.	21.991 #
21)	L5 AR-1248-1	5.516	4.365	799223	407344	82.243	88.295
22)	L5 AR-1248-2	0.000	4.588	0	62434	N.D.	8.964 #
23)	L5 AR-1248-3	0.000	4.623	0	128378	N.D.	18.365 #
24)	L5 AR-1248-4	0.000	4.785	0	106493	N.D.	11.413 #
25)	L5 AR-1248-5	0.000	5.157	0	102737	N.D.	10.685 #
26)	L6 AR-1254-1	0.000	5.117	0	141677	N.D.	7.389 #
27)	L6 AR-1254-2	0.000	5.317	0	57295	N.D.	3.301 #
32)	L7 AR-1260-2	0.000	5.987	0	53274	N.D.	1.855 #
35)	L7 AR-1260-5	0.000	6.778	0	29399	N.D.	0.566 #
37)	L8 AR-1262-2	0.000	6.778	0	29399	N.D.	0.654 #

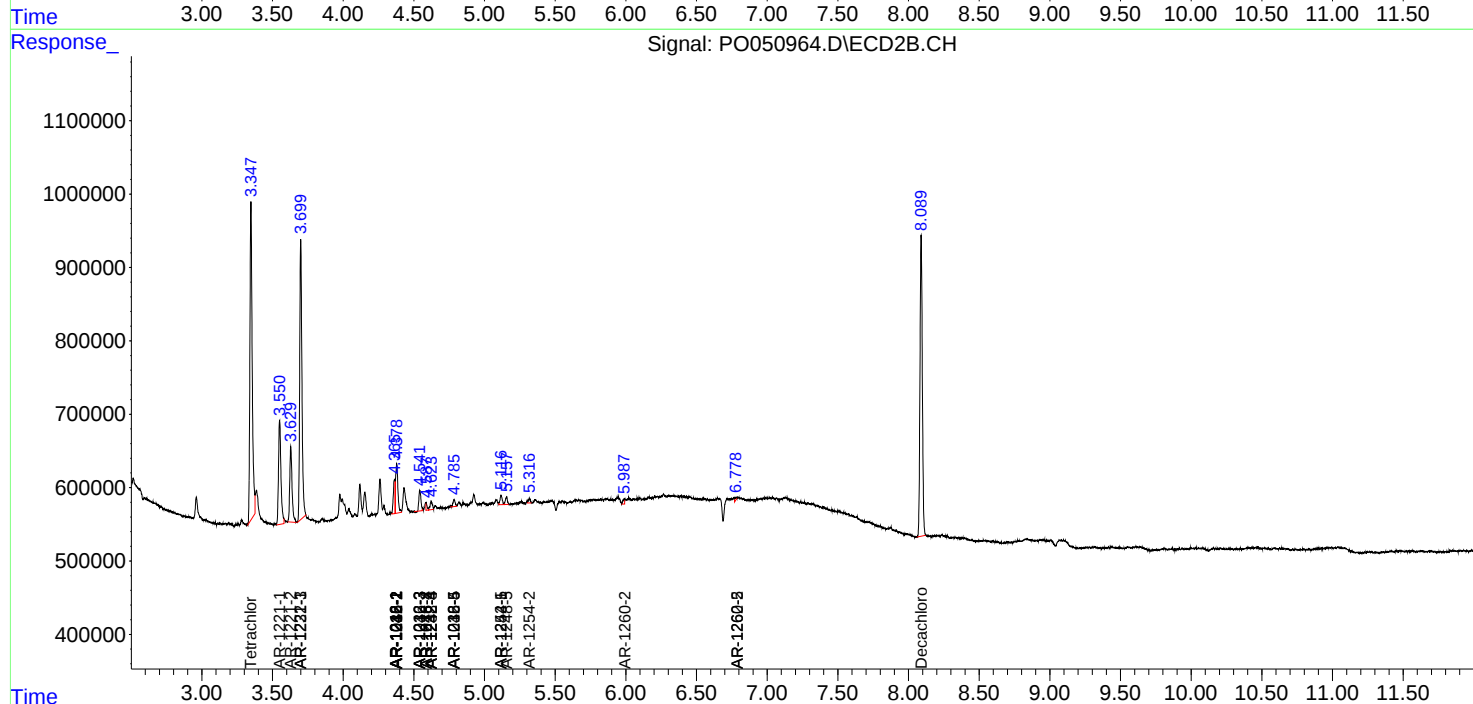
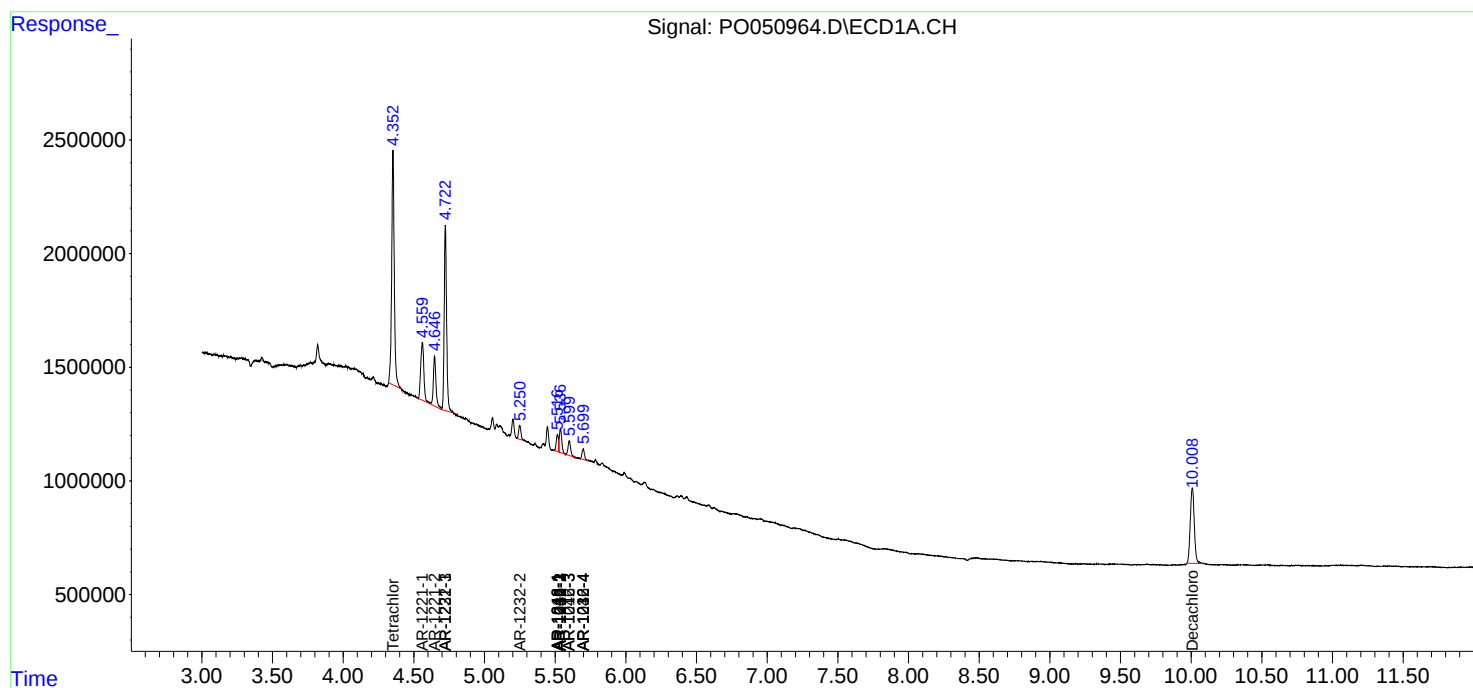
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

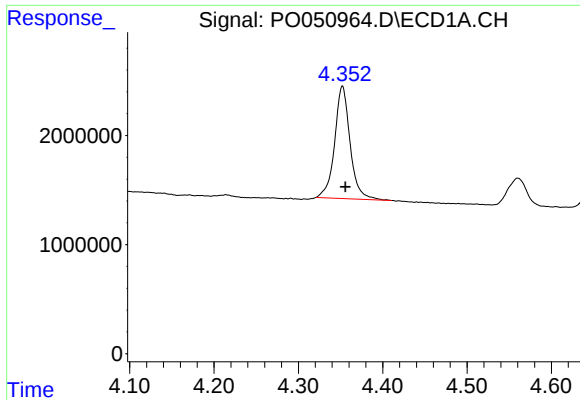
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
Data File : PO050964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2018 15:50
Operator : SM/SJ
Sample : J5758-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:08:46 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
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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

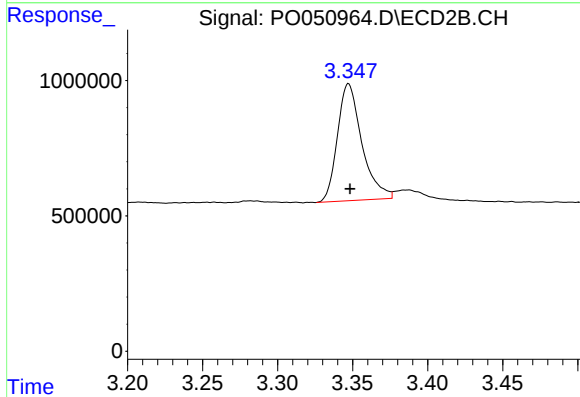




#1 Tetrachloro-m-xylene

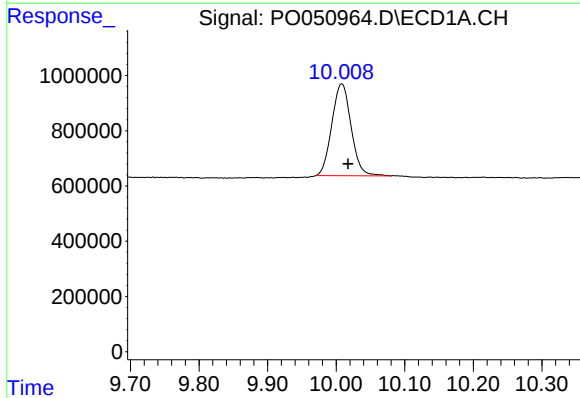
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 13122282
Conc: 26.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



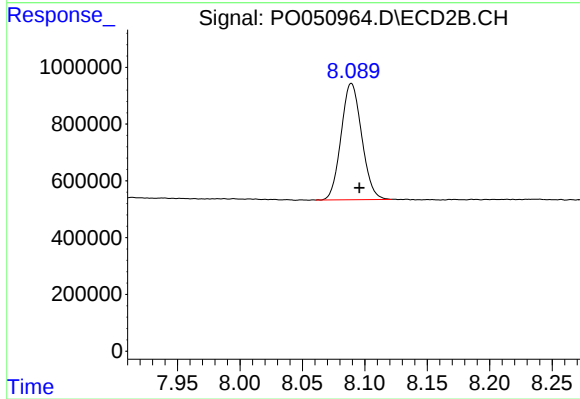
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: -0.001 min
Response: 4900385
Conc: 22.55 ng/ml



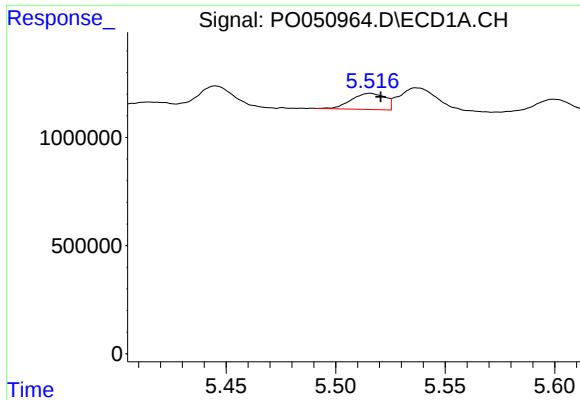
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: -0.009 min
Response: 6493033
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

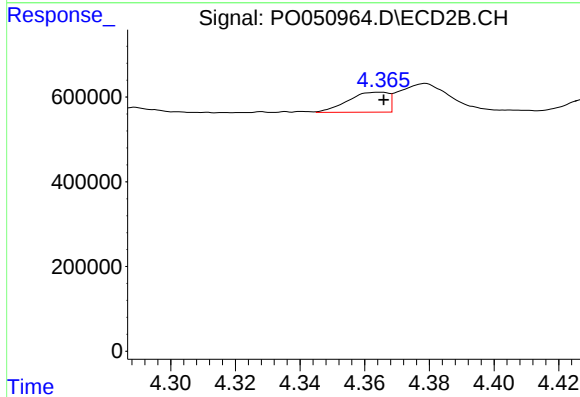
R.T.: 8.089 min
Delta R.T.: -0.006 min
Response: 4701925
Conc: 18.38 ng/ml



#3 AR-1016-1

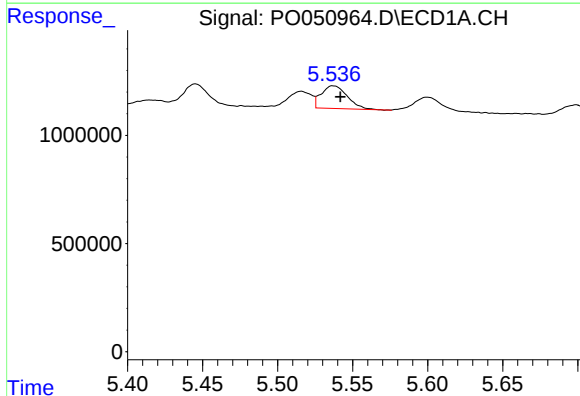
R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 799223
Conc: 41.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



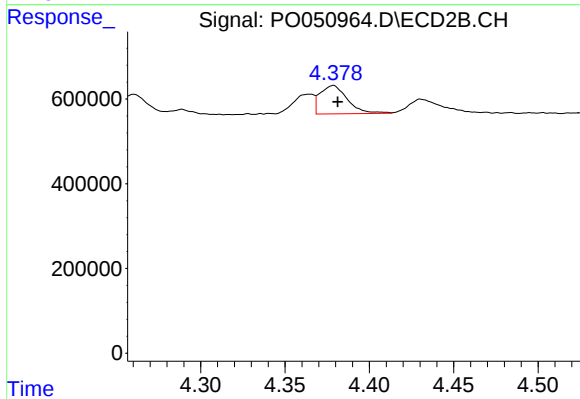
#3 AR-1016-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 407344
Conc: 44.33 ng/ml



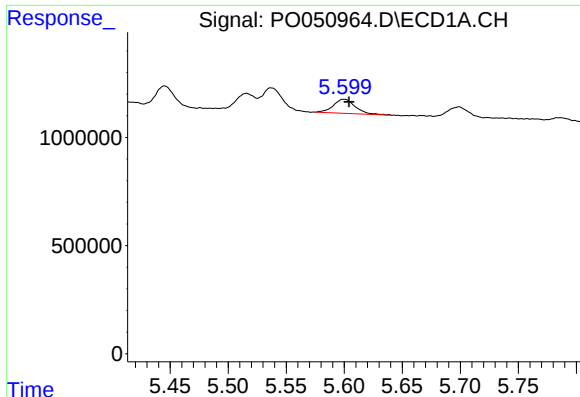
#4 AR-1016-2

R.T.: 5.537 min
Delta R.T.: -0.005 min
Response: 1270040
Conc: 45.58 ng/ml



#4 AR-1016-2

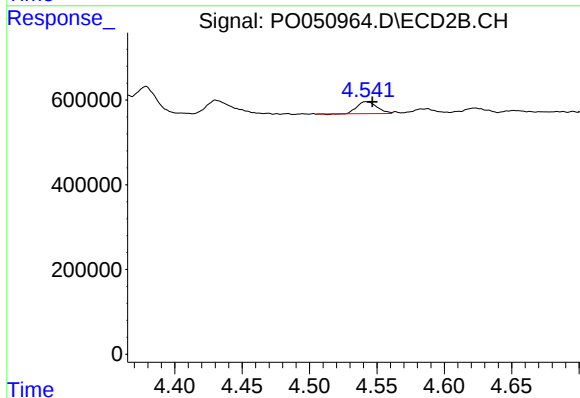
R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 756585
Conc: 48.82 ng/ml



#5 AR-1016-3

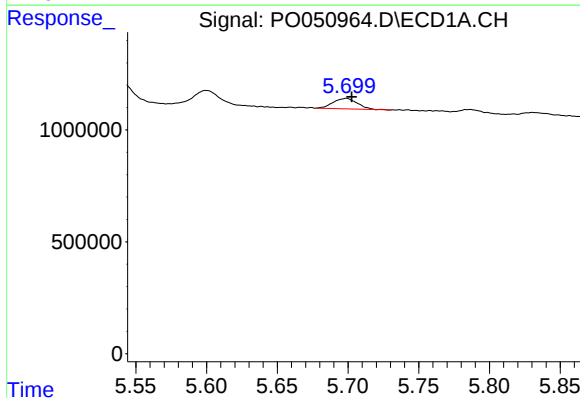
R.T.: 5.599 min
Delta R.T.: -0.005 min
Response: 848566
Conc: 51.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



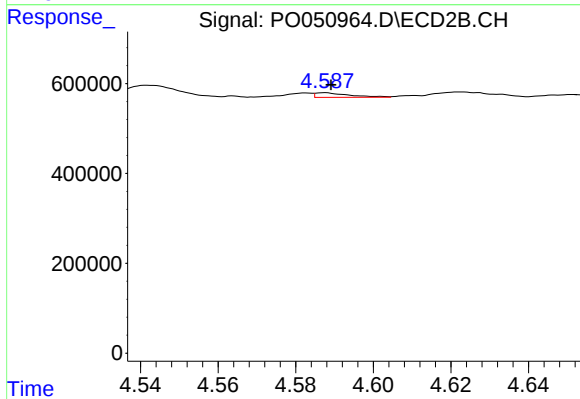
#5 AR-1016-3

R.T.: 4.542 min
Delta R.T.: -0.005 min
Response: 284515
Conc: 35.52 ng/ml



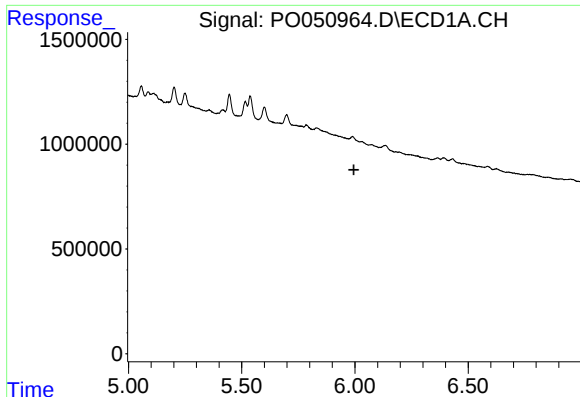
#6 AR-1016-4

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 547622
Conc: 40.79 ng/ml



#6 AR-1016-4

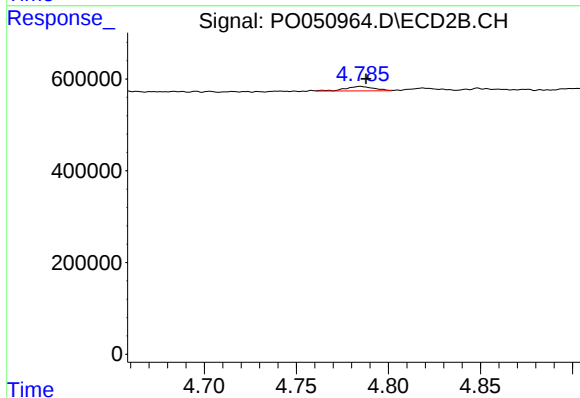
R.T.: 4.588 min
Delta R.T.: -0.001 min
Response: 62434
Conc: 10.26 ng/ml



#7 AR-1016-5

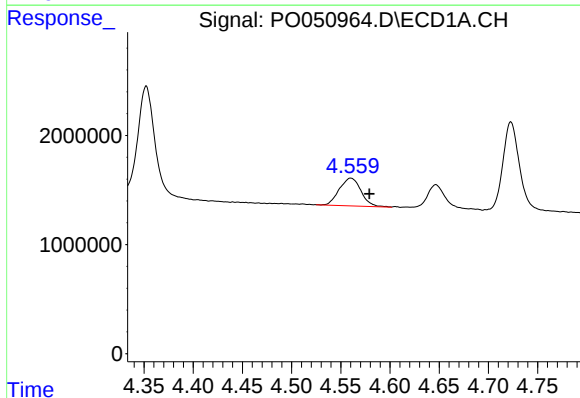
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



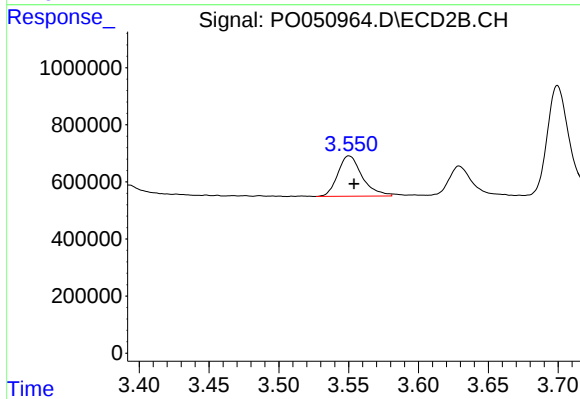
#7 AR-1016-5

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 106493
Conc: 12.34 ng/ml



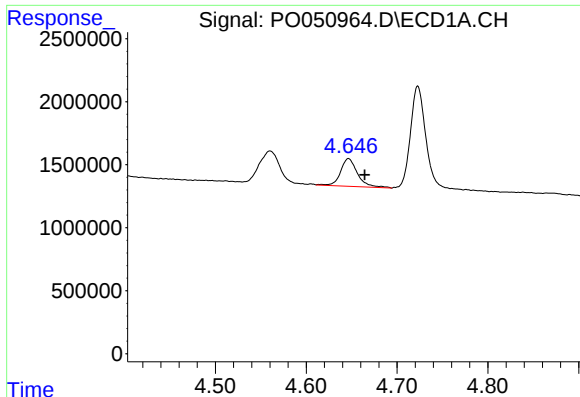
#8 AR-1221-1

R.T.: 4.560 min
Delta R.T.: -0.019 min
Response: 3908034
Conc: 808.93 ng/ml



#8 AR-1221-1

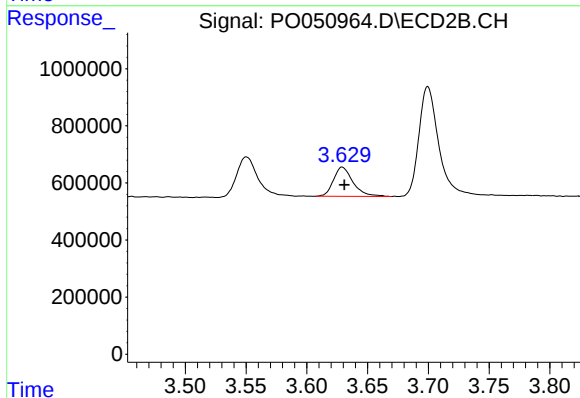
R.T.: 3.550 min
Delta R.T.: -0.004 min
Response: 1717318
Conc: 1015.97 ng/ml



#9 AR-1221-2

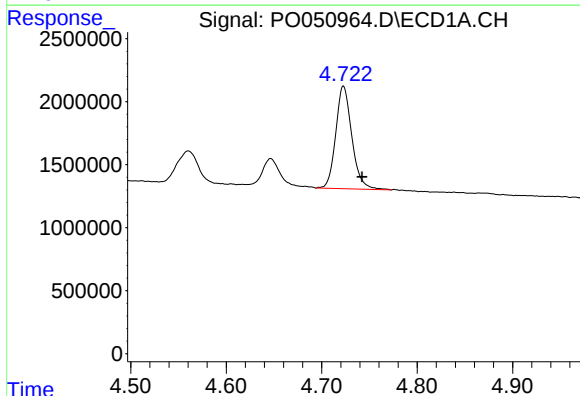
R.T.: 4.647 min
Delta R.T.: -0.018 min
Response: 2880411
Conc: 950.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



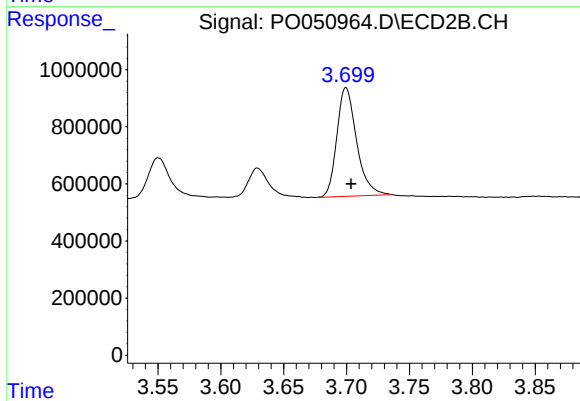
#9 AR-1221-2

R.T.: 3.629 min
Delta R.T.: -0.002 min
Response: 1152158
Conc: 905.33 ng/ml



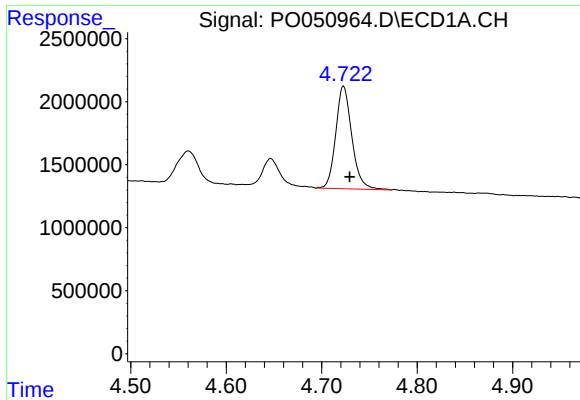
#10 AR-1221-3

R.T.: 4.723 min
Delta R.T.: -0.019 min
Response: 9577576
Conc: 804.95 ng/ml



#10 AR-1221-3

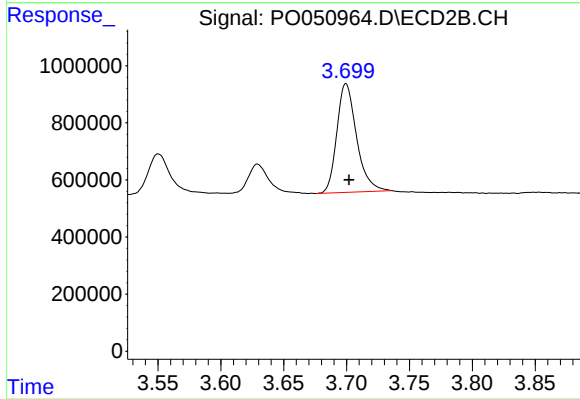
R.T.: 3.700 min
Delta R.T.: -0.004 min
Response: 4166210
Conc: 974.18 ng/ml



#11 AR-1232-1

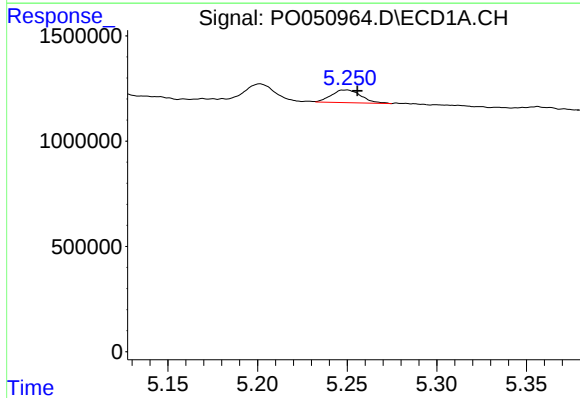
R.T.: 4.723 min
Delta R.T.: -0.006 min
Response: 9577576
Conc: 1118.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



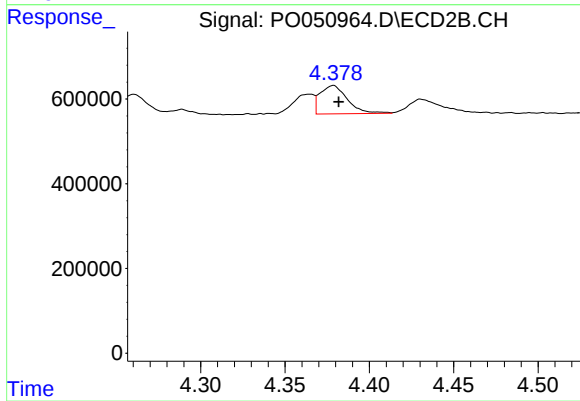
#11 AR-1232-1

R.T.: 3.700 min
Delta R.T.: -0.002 min
Response: 4166210
Conc: 1042.18 ng/ml



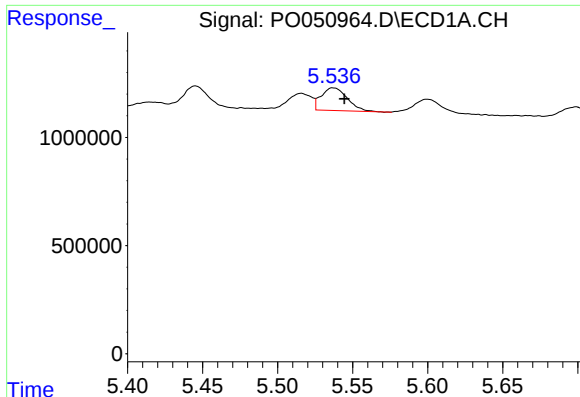
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 694892
Conc: 149.12 ng/ml



#12 AR-1232-2

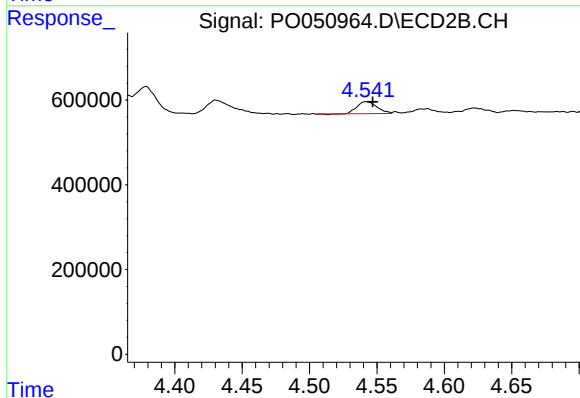
R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 756585
Conc: 158.16 ng/ml



#13 AR-1232-3

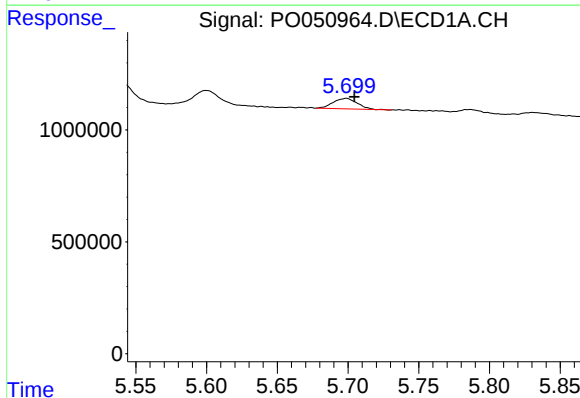
R.T.: 5.537 min
Delta R.T.: -0.008 min
Response: 1270040
Conc: 138.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



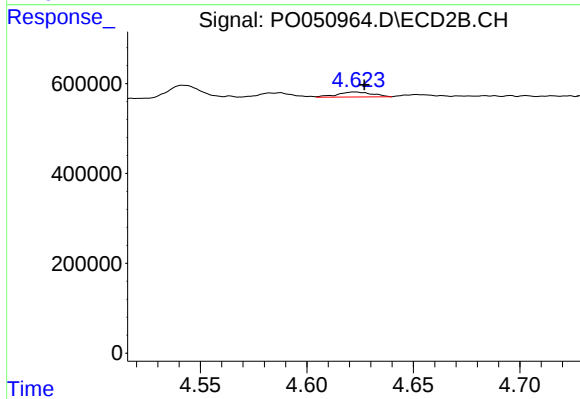
#13 AR-1232-3

R.T.: 4.542 min
Delta R.T.: -0.005 min
Response: 284515
Conc: 109.11 ng/ml



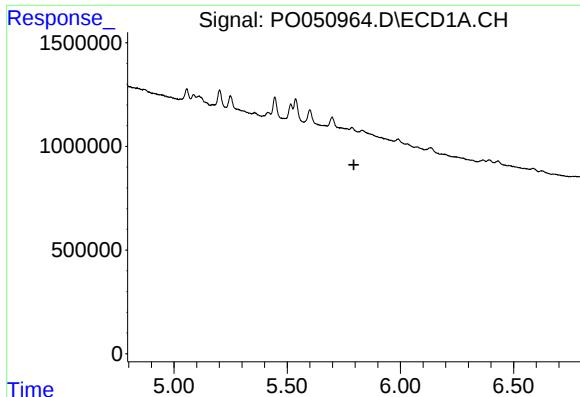
#14 AR-1232-4

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 547622
Conc: 121.31 ng/ml



#14 AR-1232-4

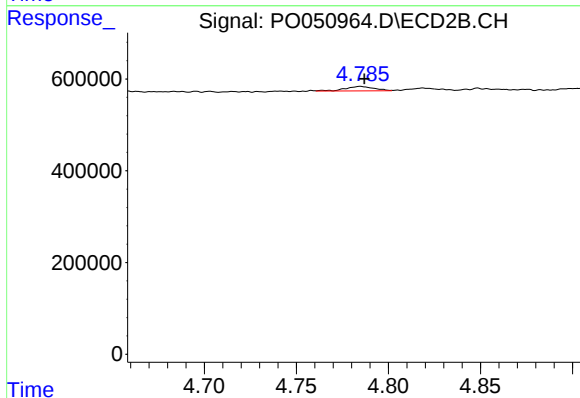
R.T.: 4.623 min
Delta R.T.: -0.004 min
Response: 128378
Conc: 57.59 ng/ml



#15 AR-1232-5

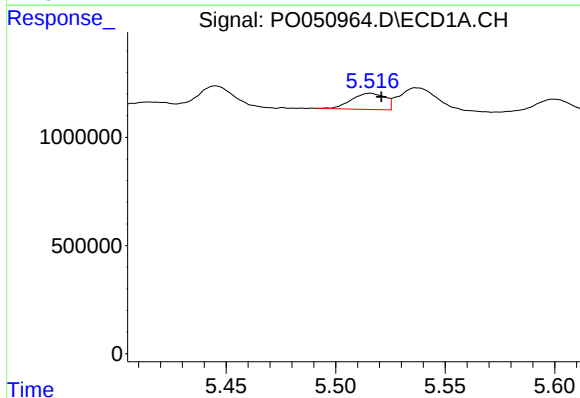
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



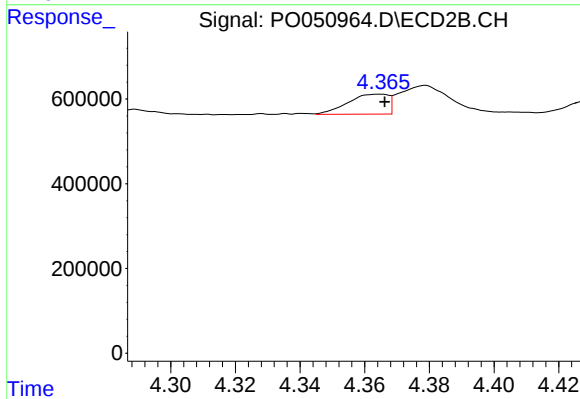
#15 AR-1232-5

R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 106493
Conc: 40.04 ng/ml



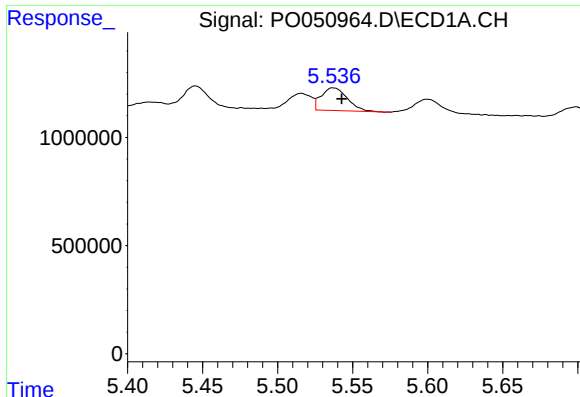
#16 AR-1242-1

R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 799223
Conc: 63.41 ng/ml



#16 AR-1242-1

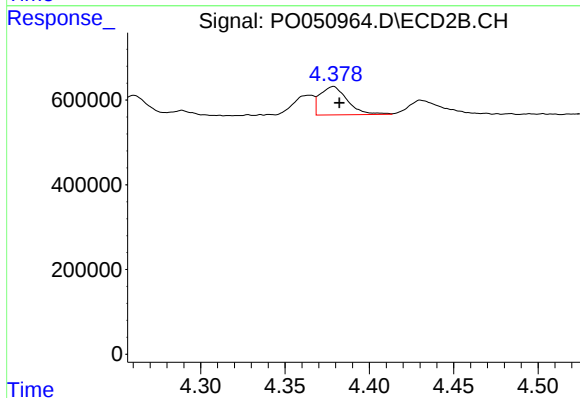
R.T.: 4.365 min
Delta R.T.: -0.001 min
Response: 407344
Conc: 69.41 ng/ml



#17 AR-1242-2

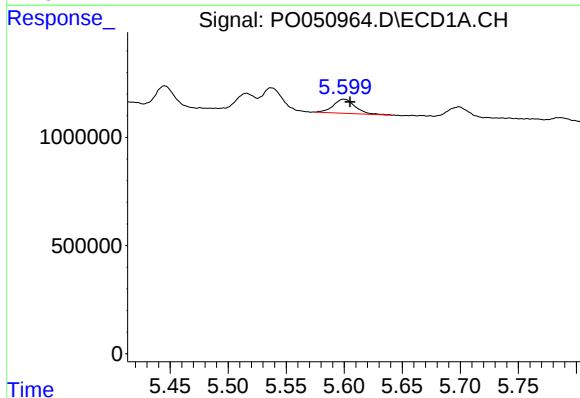
R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 1270040
Conc: 68.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



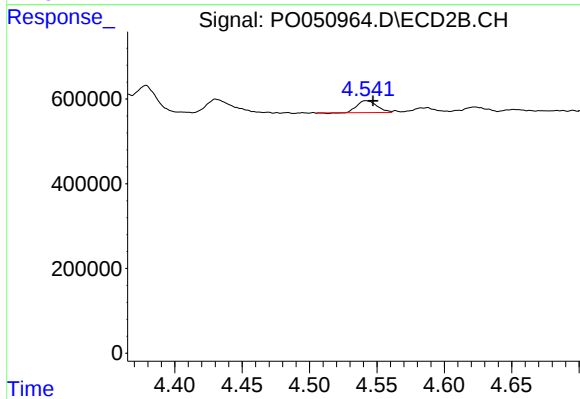
#17 AR-1242-2

R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 756585
Conc: 75.73 ng/ml



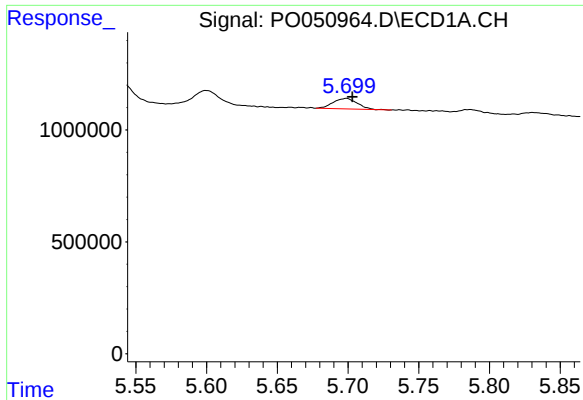
#18 AR-1242-3

R.T.: 5.599 min
Delta R.T.: -0.006 min
Response: 848566
Conc: 79.51 ng/ml



#18 AR-1242-3

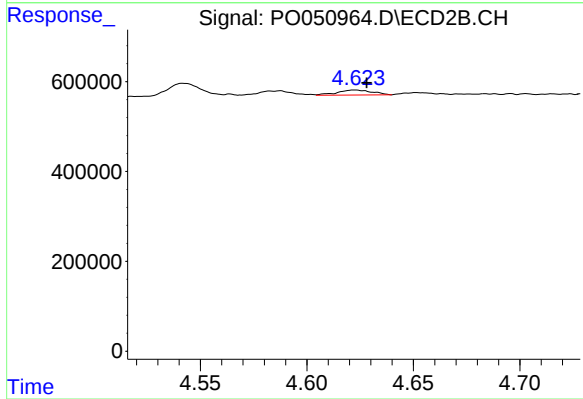
R.T.: 4.542 min
Delta R.T.: -0.005 min
Response: 284515
Conc: 56.34 ng/ml



#19 AR-1242-4

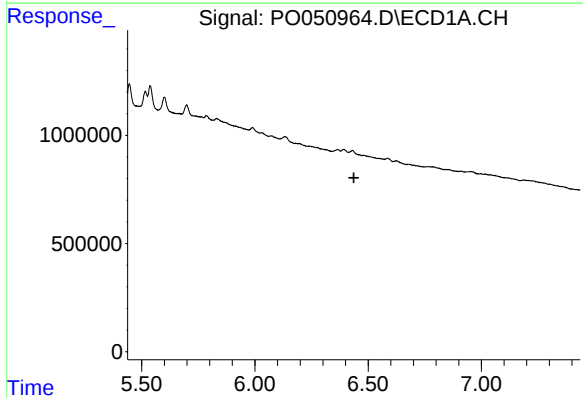
R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 547622
Conc: 62.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



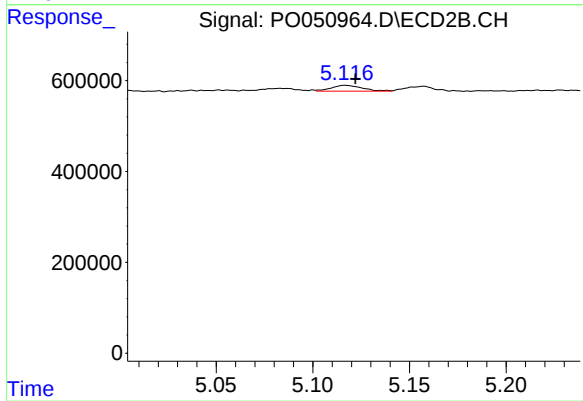
#19 AR-1242-4

R.T.: 4.623 min
Delta R.T.: -0.005 min
Response: 128378
Conc: 26.87 ng/ml



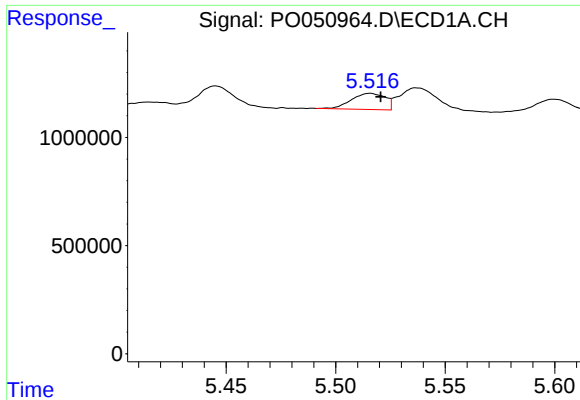
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#20 AR-1242-5

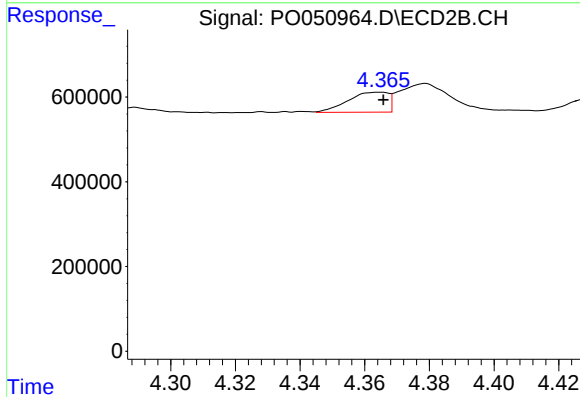
R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 141677
Conc: 21.99 ng/ml



#21 AR-1248-1

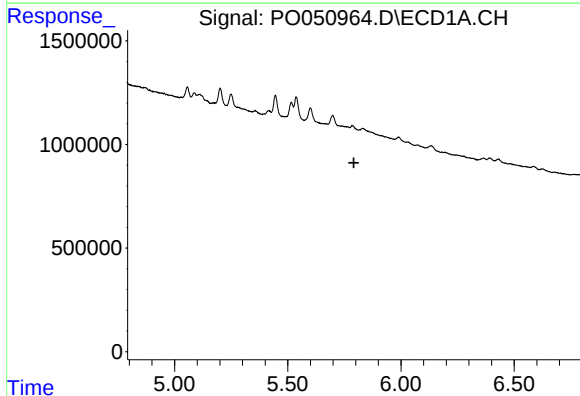
R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 799223
Conc: 82.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



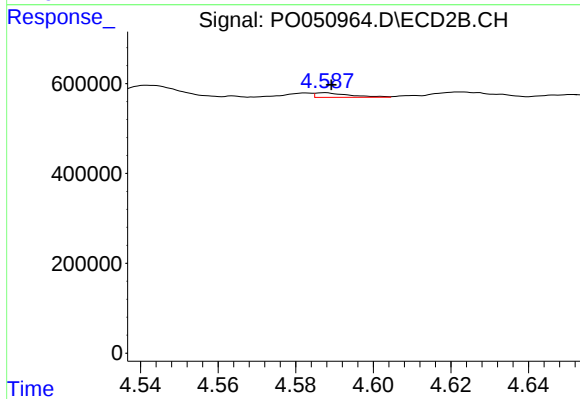
#21 AR-1248-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 407344
Conc: 88.29 ng/ml



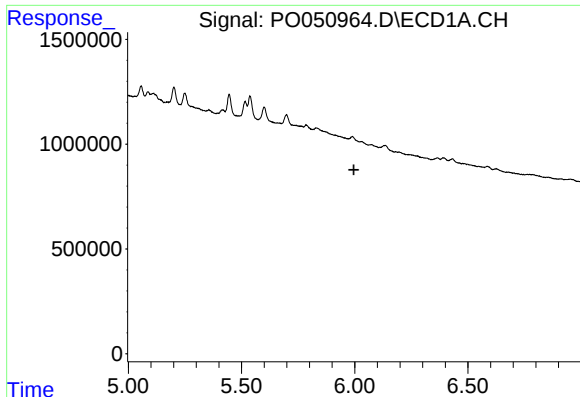
#22 AR-1248-2

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



#22 AR-1248-2

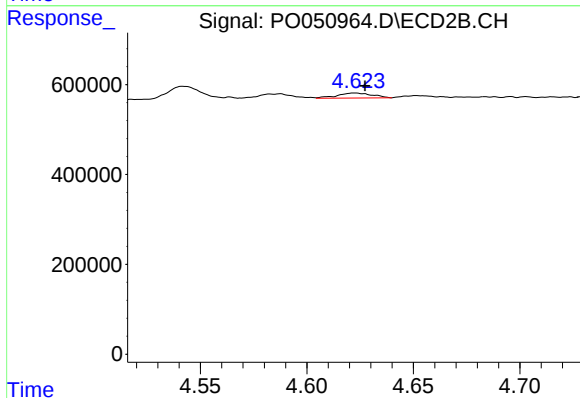
R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 62434
Conc: 8.96 ng/ml



#23 AR-1248-3

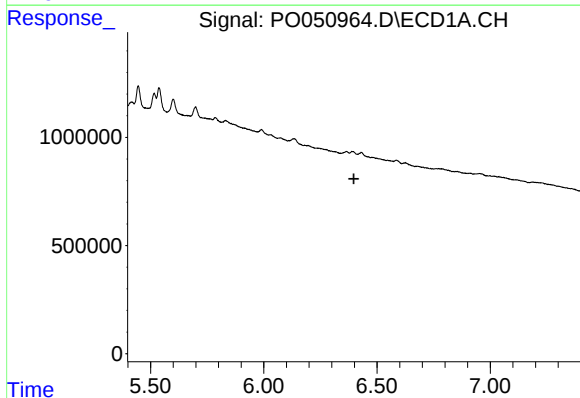
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



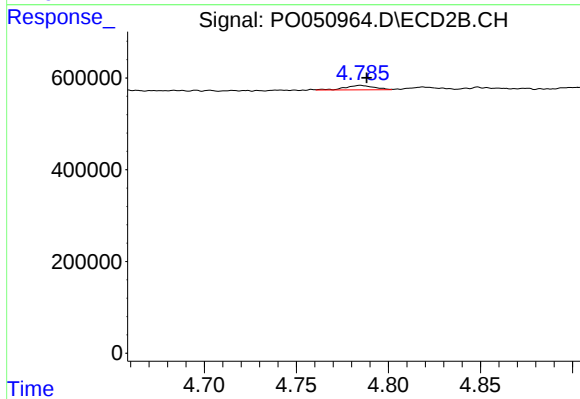
#23 AR-1248-3

R.T.: 4.623 min
Delta R.T.: -0.004 min
Response: 128378
Conc: 18.37 ng/ml



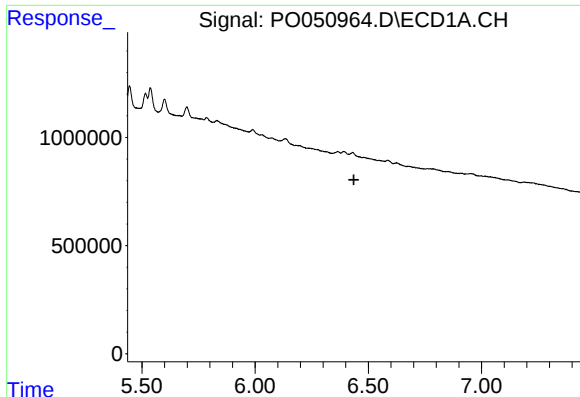
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#24 AR-1248-4

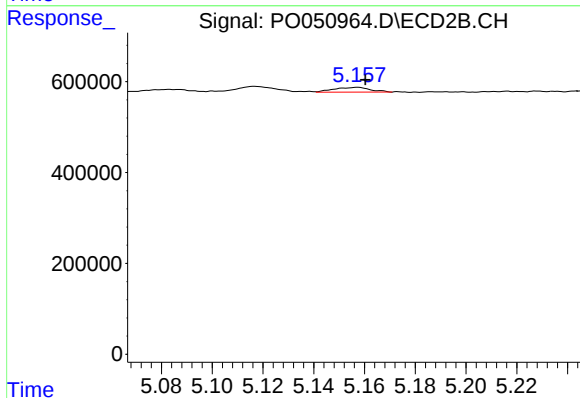
R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 106493
Conc: 11.41 ng/ml



#25 AR-1248-5

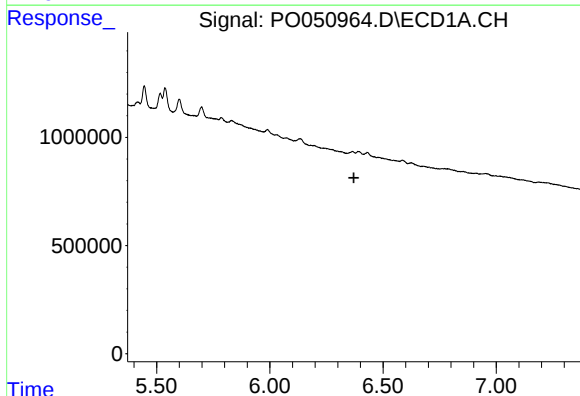
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



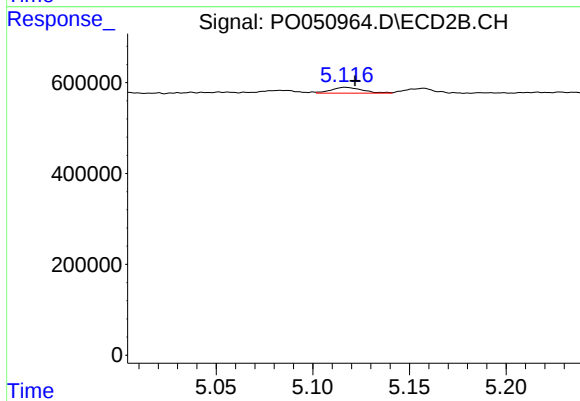
#25 AR-1248-5

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 102737
Conc: 10.69 ng/ml



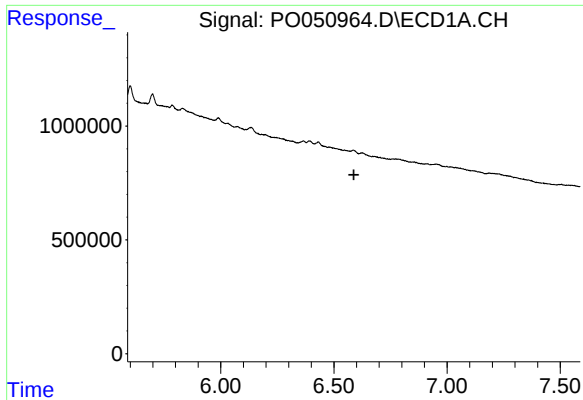
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.



#26 AR-1254-1

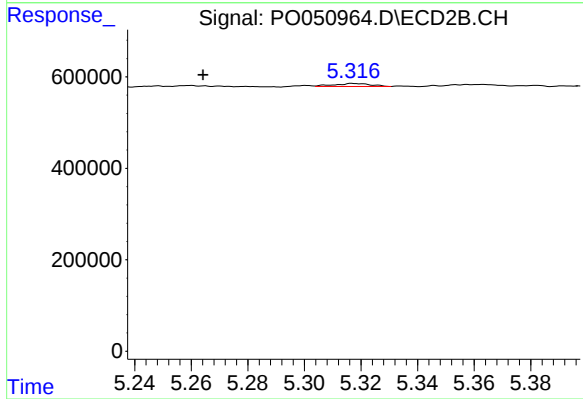
R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 141677
Conc: 7.39 ng/ml



#27 AR-1254-2

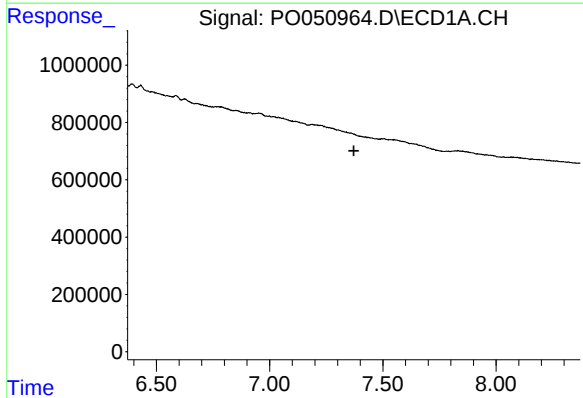
R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



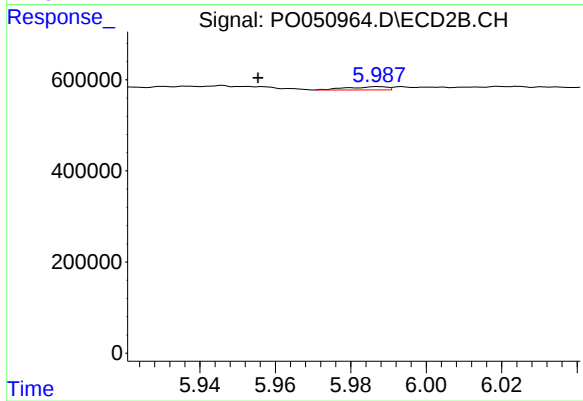
#27 AR-1254-2

R.T.: 5.317 min
Delta R.T.: 0.053 min
Response: 57295
Conc: 3.30 ng/ml



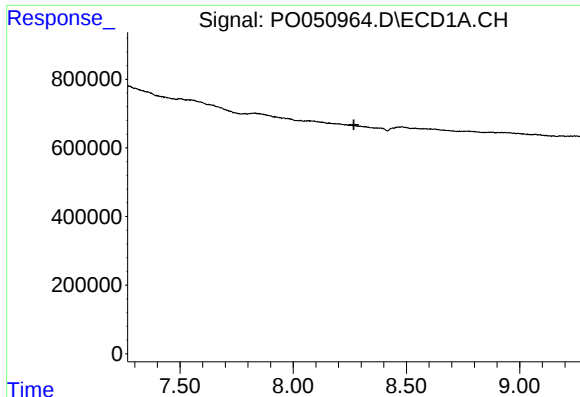
#32 AR-1260-2

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



#32 AR-1260-2

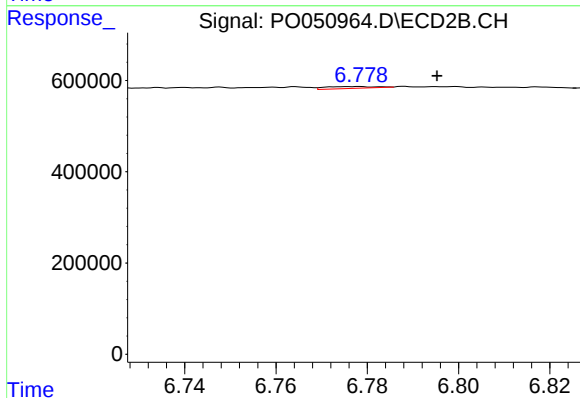
R.T.: 5.987 min
Delta R.T.: 0.032 min
Response: 53274
Conc: 1.86 ng/ml



#35 AR-1260-5

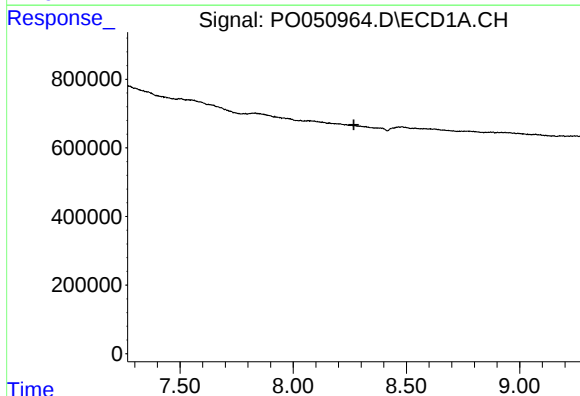
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



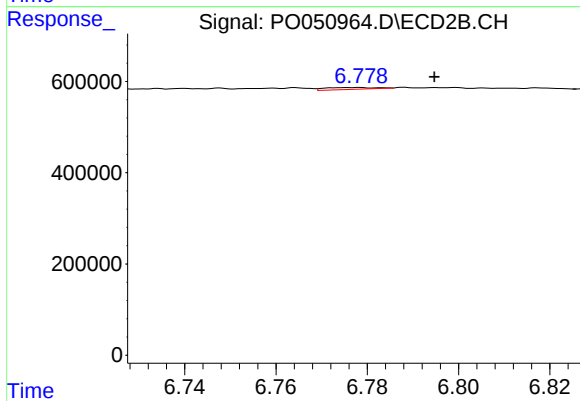
#35 AR-1260-5

R.T.: 6.778 min
Delta R.T.: -0.017 min
Response: 29399
Conc: 0.57 ng/ml



#37 AR-1262-2

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



#37 AR-1262-2

R.T.: 6.778 min
Delta R.T.: -0.016 min
Response: 29399
Conc: 0.65 ng/ml