

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 19:10
 Operator : DD\AJ
 Sample : M2383-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 02:03:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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	3.631	1846049	481923	31.449	18.940 #
2)	SA Decachlor...	9.970	8.826	771489	470371	18.662	19.572
Target Compounds							
3)	L1 AR-1016-1	5.656	4.864	141729	32907	72.905	33.306 #
4)	L1 AR-1016-2	5.673	4.873	32237	28516	11.152	20.492 #
5)	L1 AR-1016-3	5.725	5.066	369879	204199	206.759	287.489 #
6)	L1 AR-1016-4	5.853	5.117	368976	42611	265.727	71.181 #
7)	L1 AR-1016-5	0.000	5.338	0	44391	N.D.	60.904 #
8)	L2 AR-1221-1	4.603	3.888	298489	4469	431.868	14.140 #
9)	L2 AR-1221-2	4.710	3.993	1608257	39864	3161.685	166.994 #
10)	L2 AR-1221-3	4.772	4.059	55480	18450	33.249	23.563 #
11)	L3 AR-1232-1	4.772f	4.059	55480	18450	42.065	32.222
12)	L3 AR-1232-2	5.367	4.873	1721482	28516	2582.245	49.364 #
13)	L3 AR-1232-3	5.673	5.066	32237	204199	26.784	714.583 #
14)	L3 AR-1232-4	5.853	5.171	368976	83830	666.658	314.346 #
15)	L3 AR-1232-5	5.951	5.338	2524325	44391	6356.034	158.158 #
16)	L4 AR-1242-1	5.656	4.864	141729	32907	94.563	44.588 #
17)	L4 AR-1242-2	5.673	4.873	32237	28516	14.285	27.325 #
18)	L4 AR-1242-3	5.725	5.066	369879	204199	267.083	377.103 #
19)	L4 AR-1242-4	5.853	5.171	368976	83830	341.592	148.113 #
21)	L5 AR-1248-1	5.656	4.864	141729	32907	123.524	58.401 #
22)	L5 AR-1248-2	5.951	5.117	2524325	42611	1589.822	53.381 #
23)	L5 AR-1248-3	0.000	5.171	0	83830	N.D.	103.864 #
24)	L5 AR-1248-4	0.000	5.338	0	44391	N.D.	46.284 #
28)	L6 AR-1254-3	7.135	6.297	149073	44135	45.221	21.785 #
29)	L6 AR-1254-4	0.000	6.548f	0	40336	N.D.	32.219 #
32)	L7 AR-1260-2	0.000	6.618	0	9170	N.D.	5.286 #
34)	L7 AR-1260-4	0.000	7.245	0	10833	N.D.	8.953 #
35)	L7 AR-1260-5	8.483	0.000	37742	0	8.723	N.D. #
37)	L8 AR-1262-2	8.483	0.000	37742	0	7.344	N.D. #
38)	L8 AR-1262-3	0.000	7.798	0	21532	N.D.	15.601 #
41)	L9 AR-1268-1	0.000	7.798	0	21532	N.D.	5.927 #

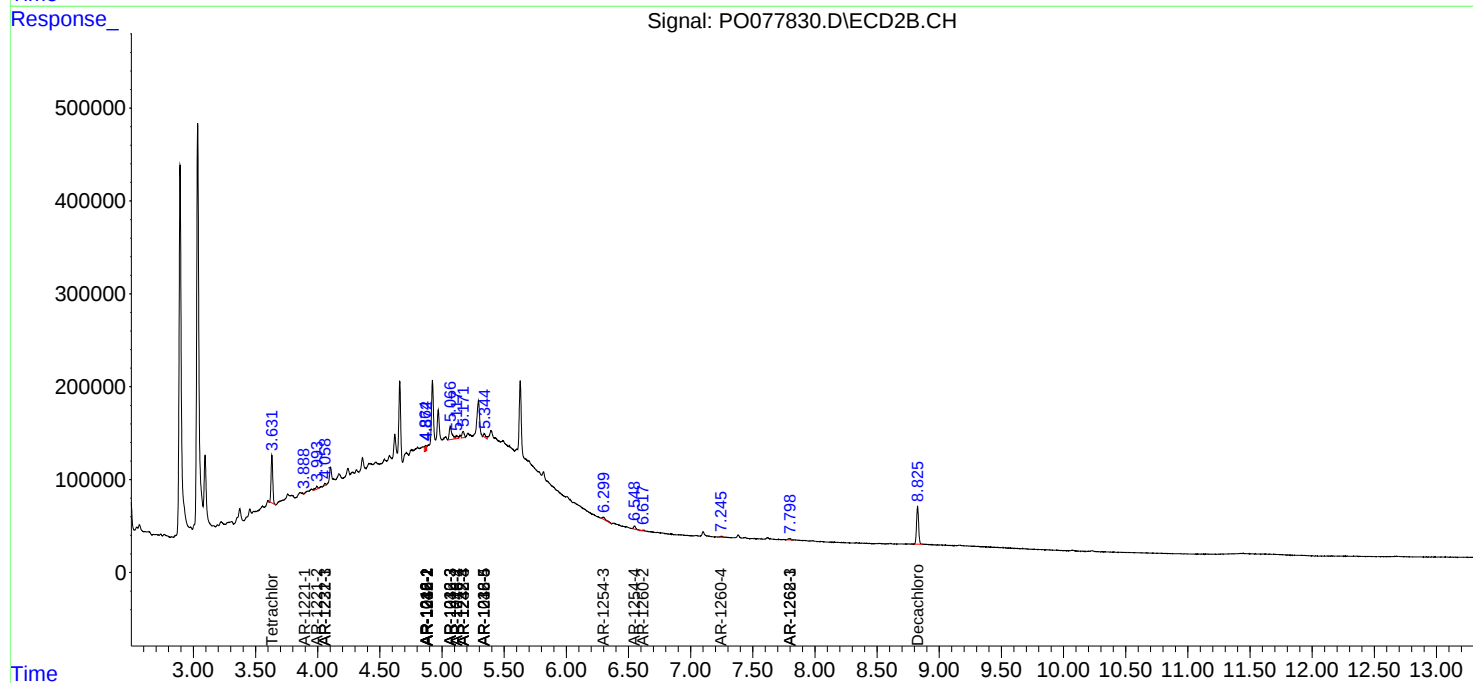
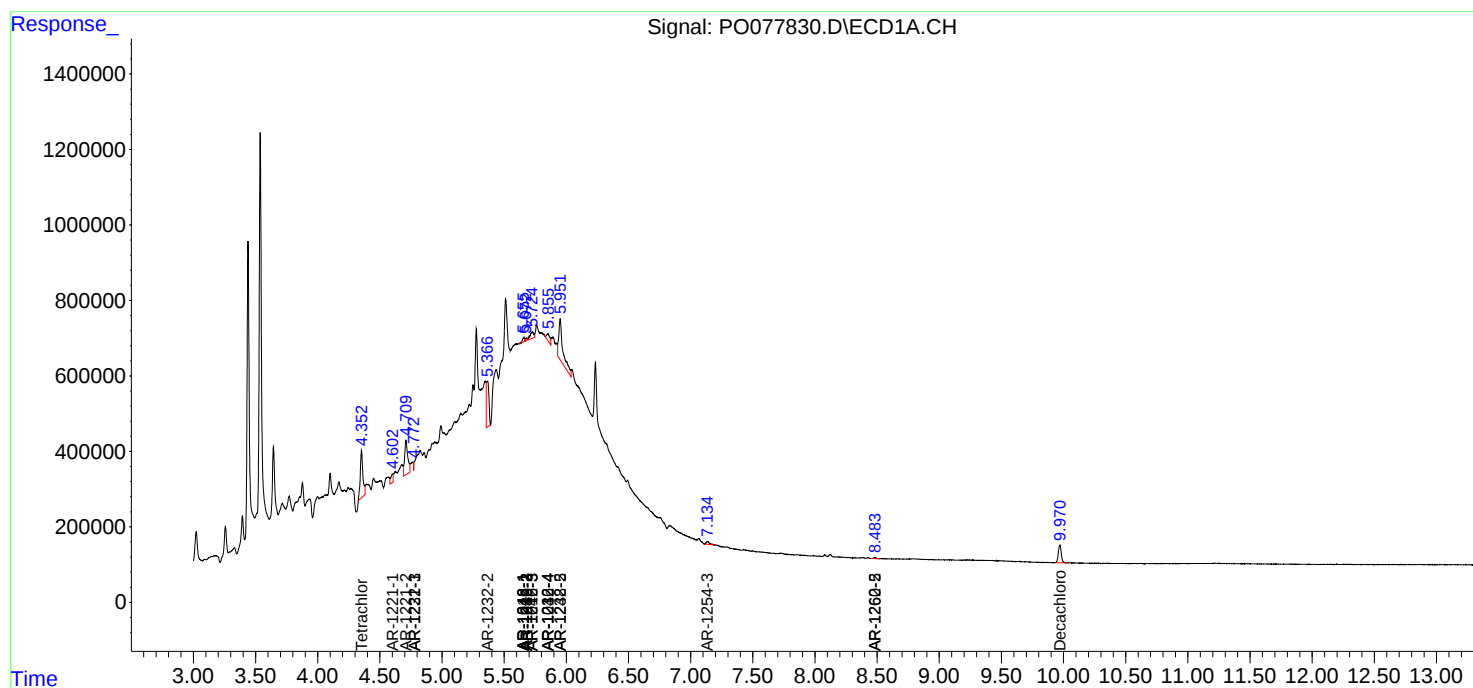
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

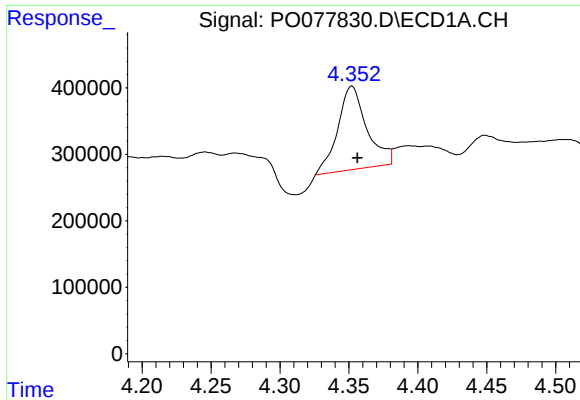
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
Data File : P0077830.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 19:10
Operator : DD\AJ
Sample : M2383-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 02:03:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
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

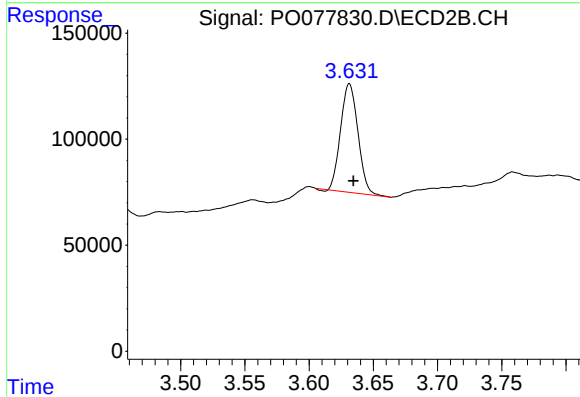




#1 Tetrachloro-m-xylene

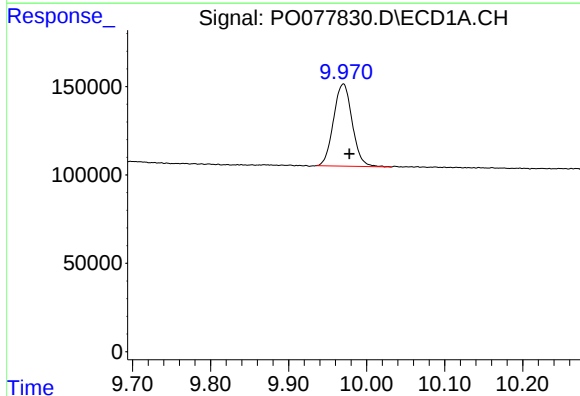
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1846049
Conc: 31.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



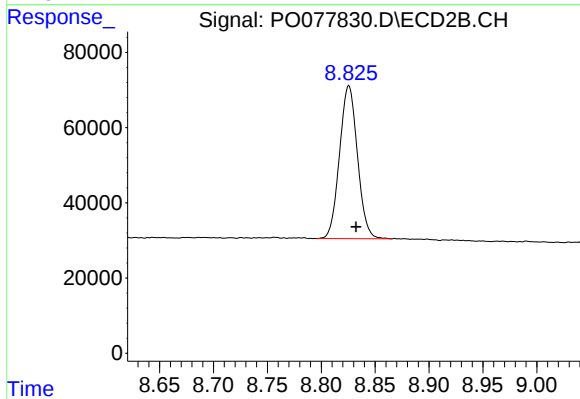
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.003 min
Response: 481923
Conc: 18.94 ng/ml



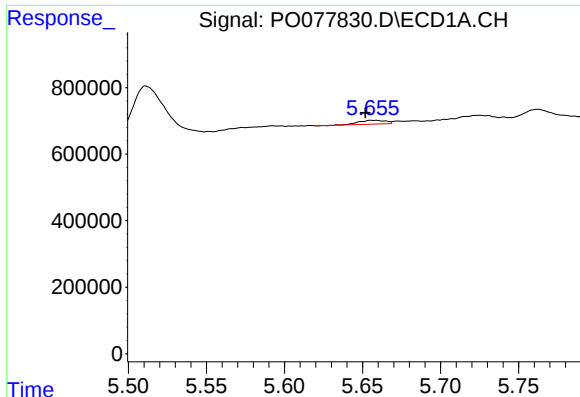
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.007 min
Response: 771489
Conc: 18.66 ng/ml



#2 Decachlorobiphenyl

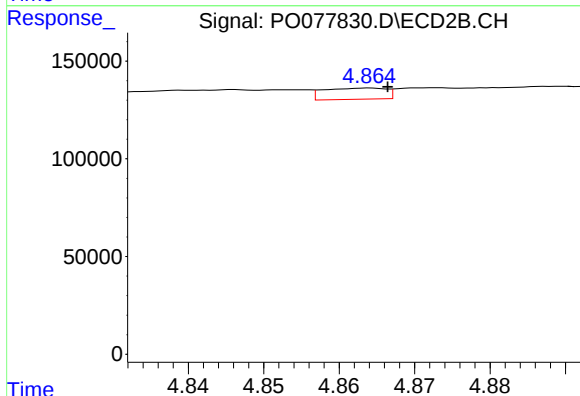
R.T.: 8.826 min
Delta R.T.: -0.007 min
Response: 470371
Conc: 19.57 ng/ml



#3 AR-1016-1

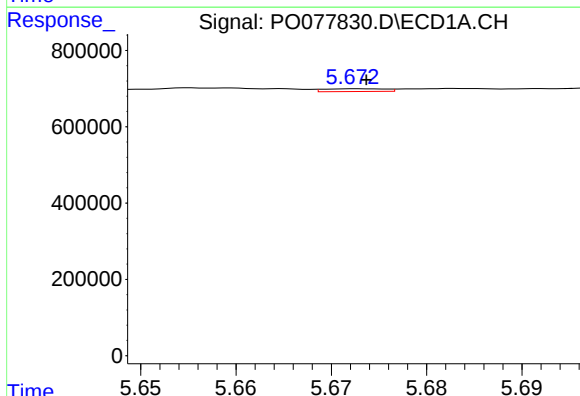
R.T.: 5.656 min
Delta R.T.: 0.004 min
Response: 141729
Conc: 72.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



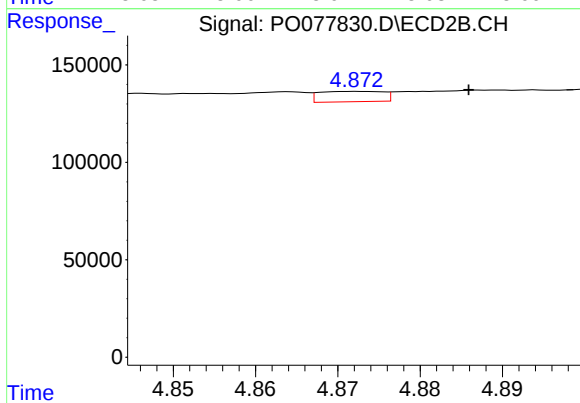
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 32907
Conc: 33.31 ng/ml



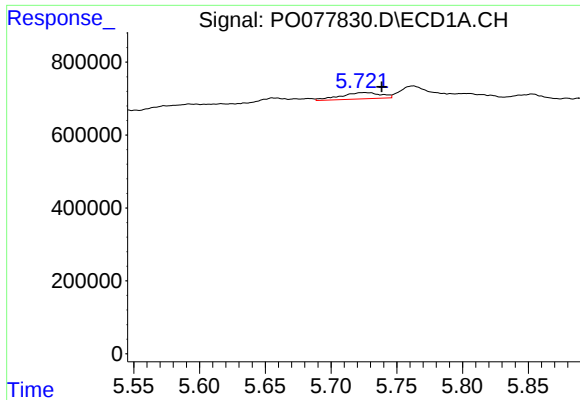
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 32237
Conc: 11.15 ng/ml



#4 AR-1016-2

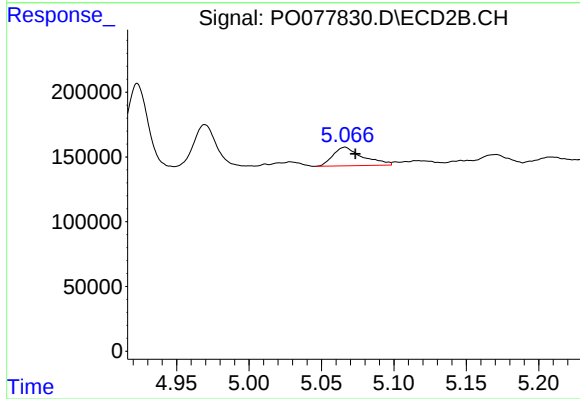
R.T.: 4.873 min
Delta R.T.: -0.013 min
Response: 28516
Conc: 20.49 ng/ml



#5 AR-1016-3

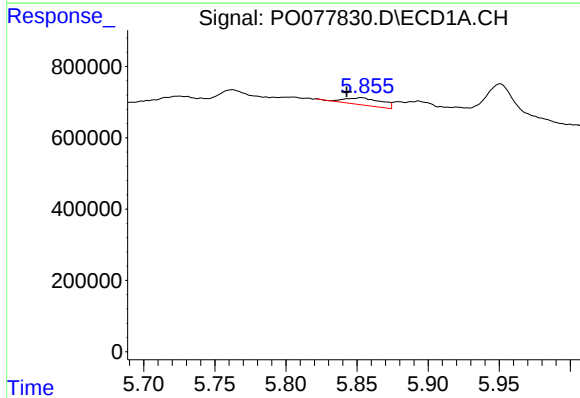
R.T.: 5.725 min
Delta R.T.: -0.014 min
Response: 369879
Conc: 206.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



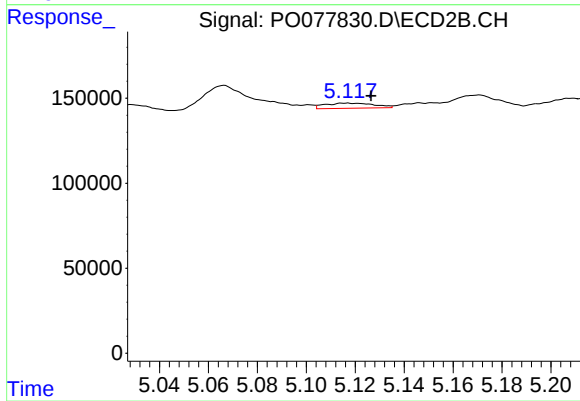
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 204199
Conc: 287.49 ng/ml



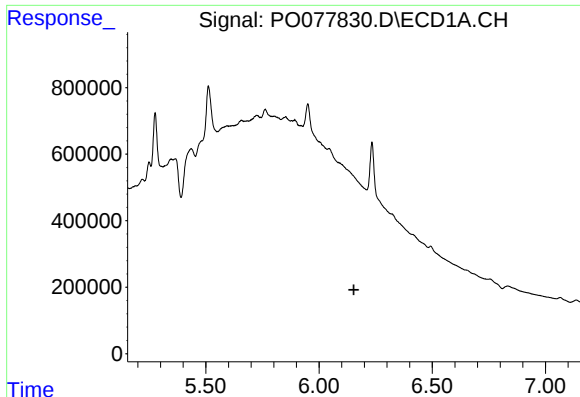
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: 0.010 min
Response: 368976
Conc: 265.73 ng/ml



#6 AR-1016-4

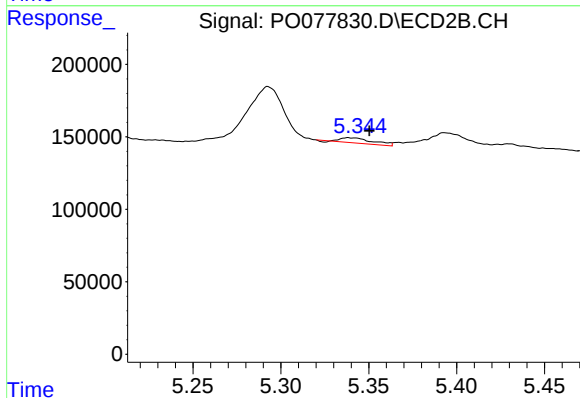
R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 42611
Conc: 71.18 ng/ml



#7 AR-1016-5

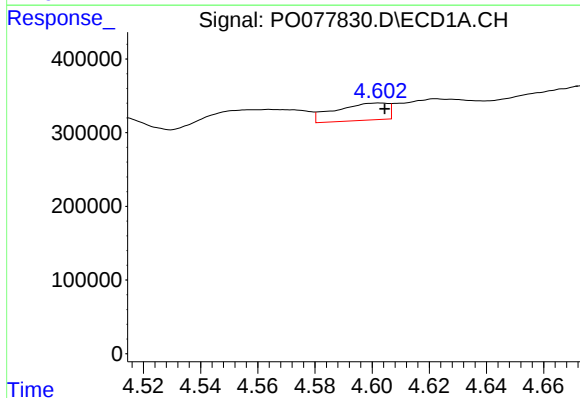
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



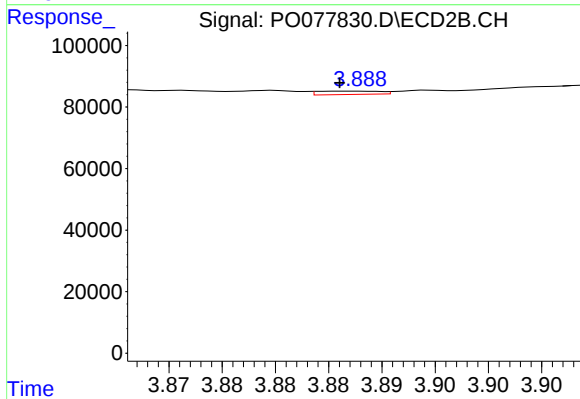
#7 AR-1016-5

R.T.: 5.338 min
Delta R.T.: -0.012 min
Response: 44391
Conc: 60.90 ng/ml



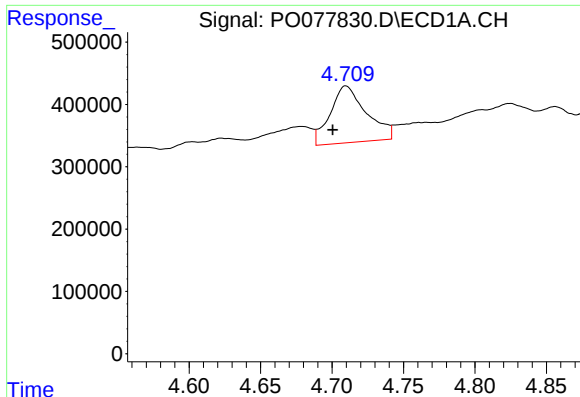
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 298489
Conc: 431.87 ng/ml



#8 AR-1221-1

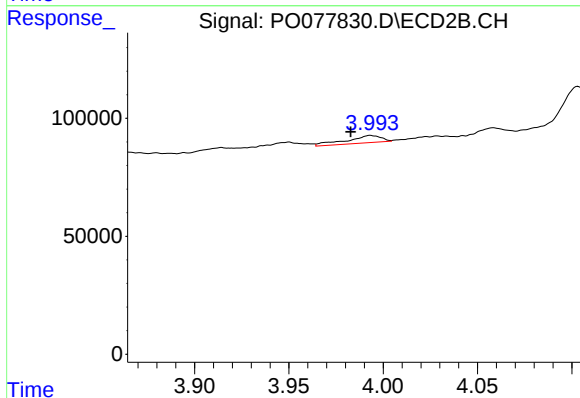
R.T.: 3.888 min
Delta R.T.: 0.002 min
Response: 4469
Conc: 14.14 ng/ml



#9 AR-1221-2

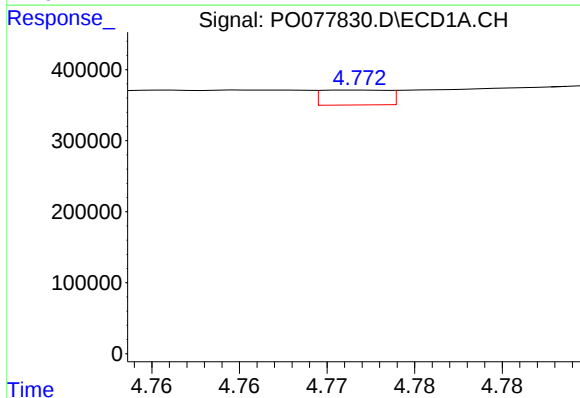
R.T.: 4.710 min
Delta R.T.: 0.009 min
Response: 1608257
Conc: 3161.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



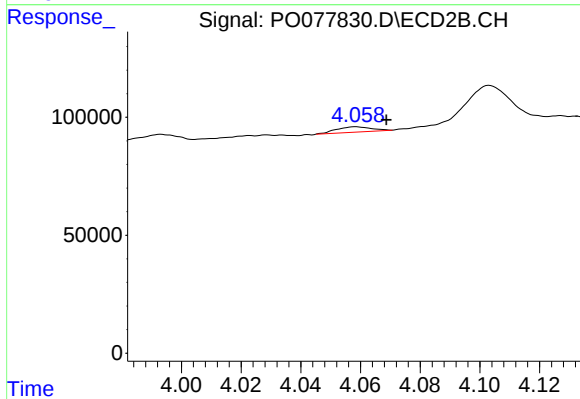
#9 AR-1221-2

R.T.: 3.993 min
Delta R.T.: 0.010 min
Response: 39864
Conc: 166.99 ng/ml



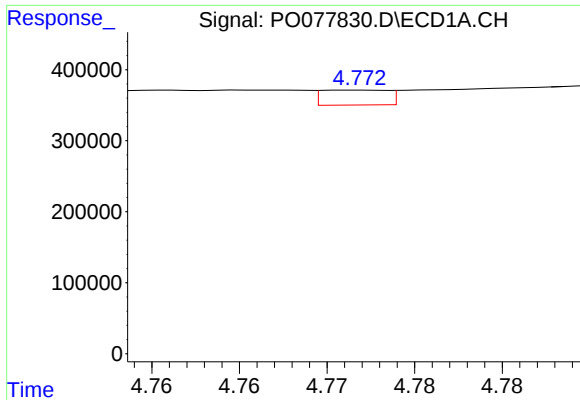
#10 AR-1221-3

R.T.: 4.772 min
Delta R.T.: -0.013 min
Response: 55480
Conc: 33.25 ng/ml



#10 AR-1221-3

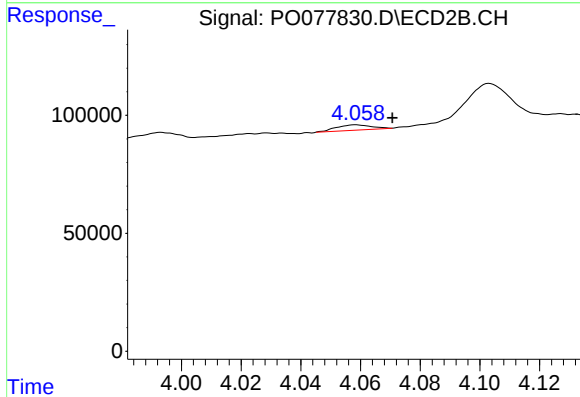
R.T.: 4.059 min
Delta R.T.: -0.010 min
Response: 18450
Conc: 23.56 ng/ml



#11 AR-1232-1

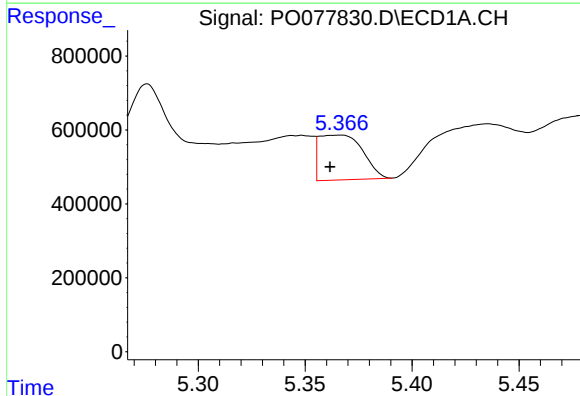
R.T.: 4.772 min
Delta R.T.: -0.015 min
Response: 55480
Conc: 42.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



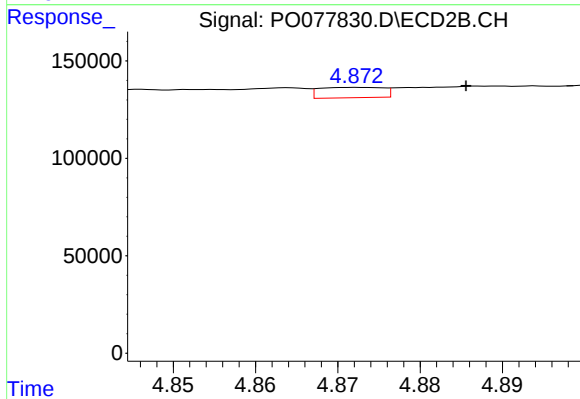
#11 AR-1232-1

R.T.: 4.059 min
Delta R.T.: -0.012 min
Response: 18450
Conc: 32.22 ng/ml



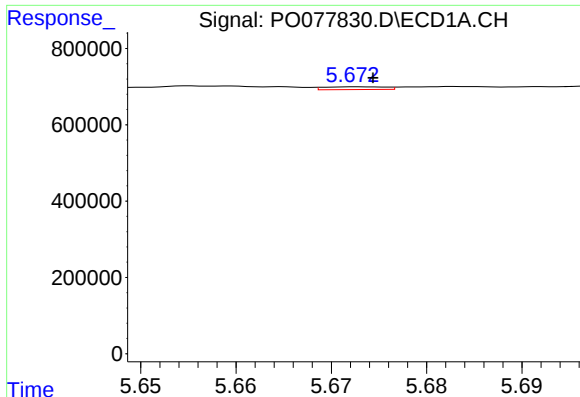
#12 AR-1232-2

R.T.: 5.367 min
Delta R.T.: 0.005 min
Response: 1721482
Conc: 2582.24 ng/ml



#12 AR-1232-2

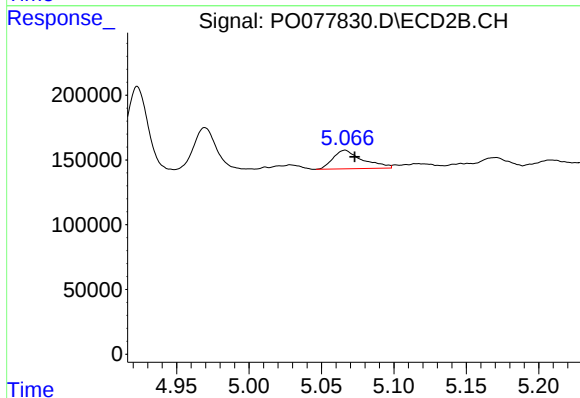
R.T.: 4.873 min
Delta R.T.: -0.013 min
Response: 28516
Conc: 49.36 ng/ml



#13 AR-1232-3

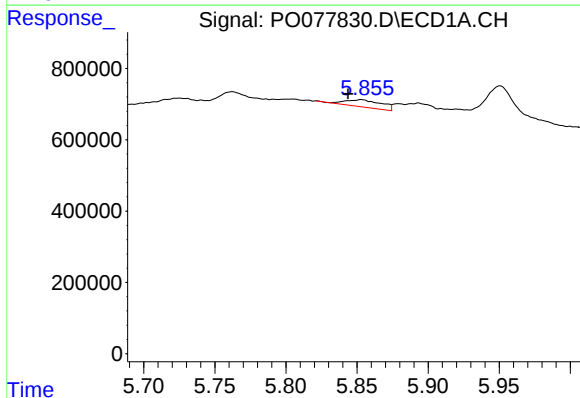
R.T.: 5.673 min
Delta R.T.: -0.001 min
Response: 32237
Conc: 26.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



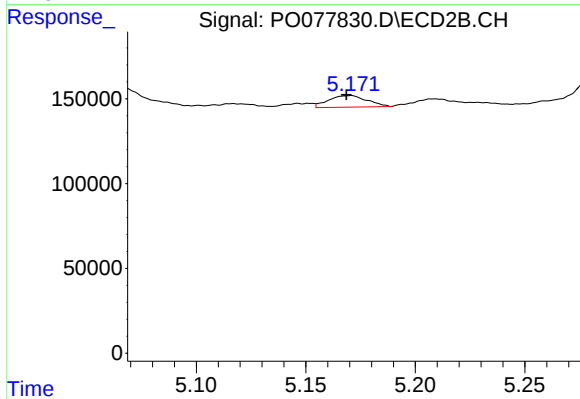
#13 AR-1232-3

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 204199
Conc: 714.58 ng/ml



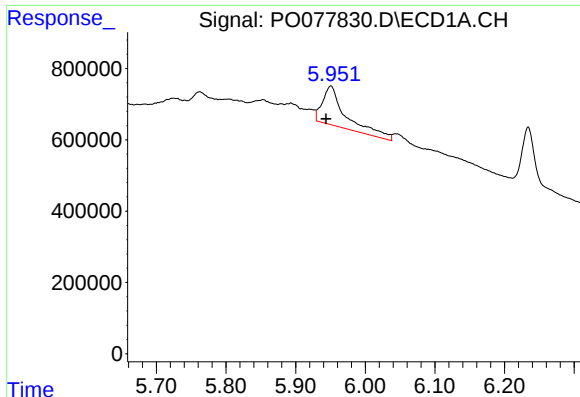
#14 AR-1232-4

R.T.: 5.853 min
Delta R.T.: 0.009 min
Response: 368976
Conc: 666.66 ng/ml



#14 AR-1232-4

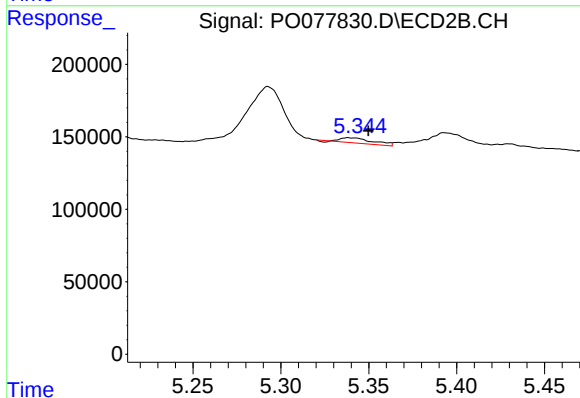
R.T.: 5.171 min
Delta R.T.: 0.002 min
Response: 83830
Conc: 314.35 ng/ml



#15 AR-1232-5

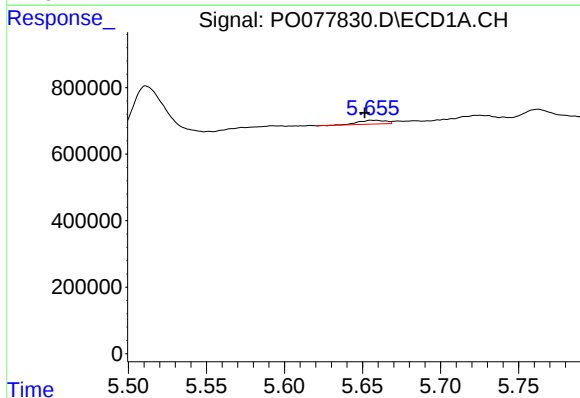
R.T.: 5.951 min
Delta R.T.: 0.007 min
Response: 2524325
Conc: 6356.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



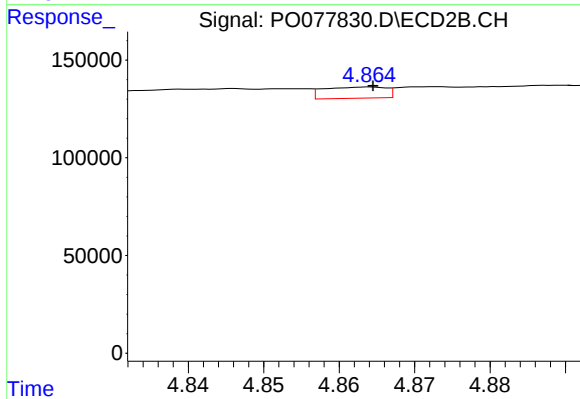
#15 AR-1232-5

R.T.: 5.338 min
Delta R.T.: -0.011 min
Response: 44391
Conc: 158.16 ng/ml



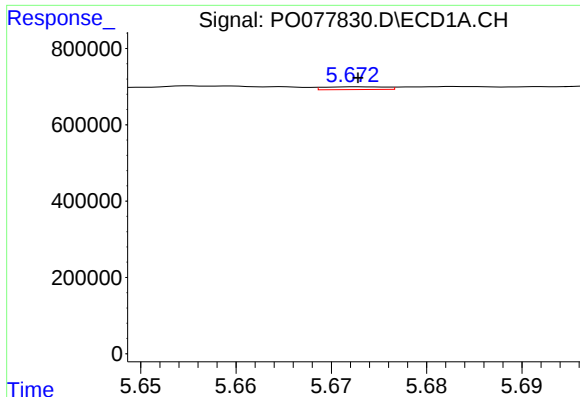
#16 AR-1242-1

R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 141729
Conc: 94.56 ng/ml



#16 AR-1242-1

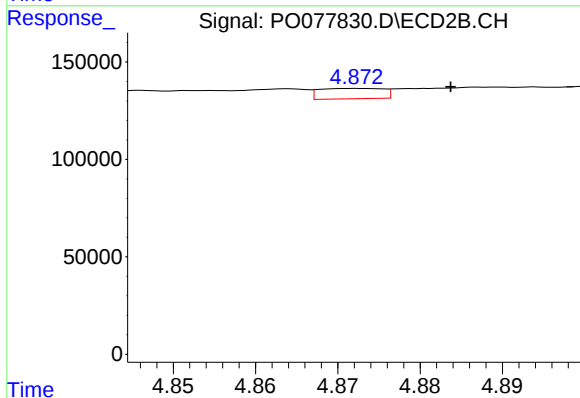
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 32907
Conc: 44.59 ng/ml



#17 AR-1242-2

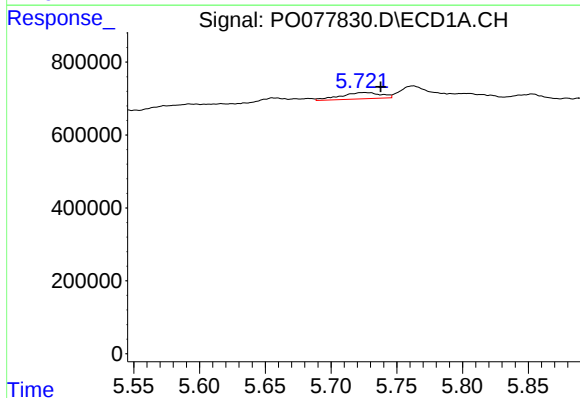
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 32237
Conc: 14.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



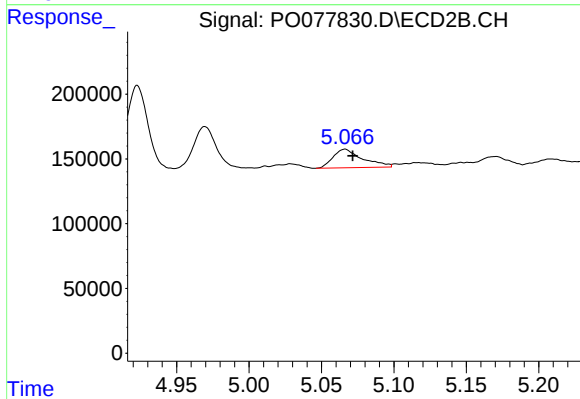
#17 AR-1242-2

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 28516
Conc: 27.33 ng/ml



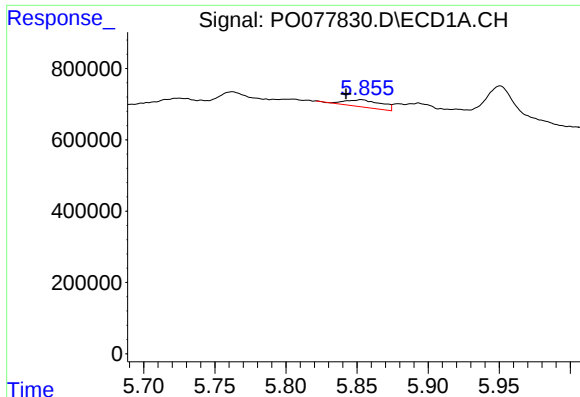
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: -0.013 min
Response: 369879
Conc: 267.08 ng/ml



#18 AR-1242-3

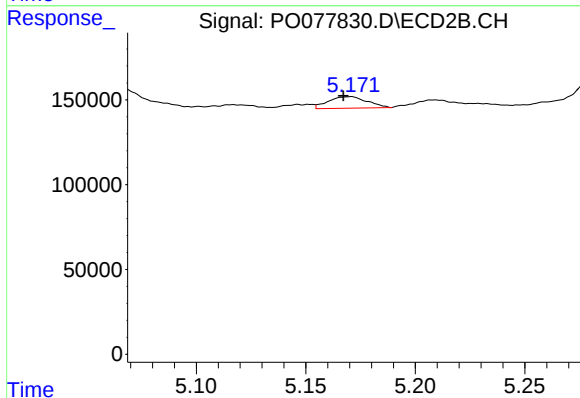
R.T.: 5.066 min
Delta R.T.: -0.005 min
Response: 204199
Conc: 377.10 ng/ml



#19 AR-1242-4

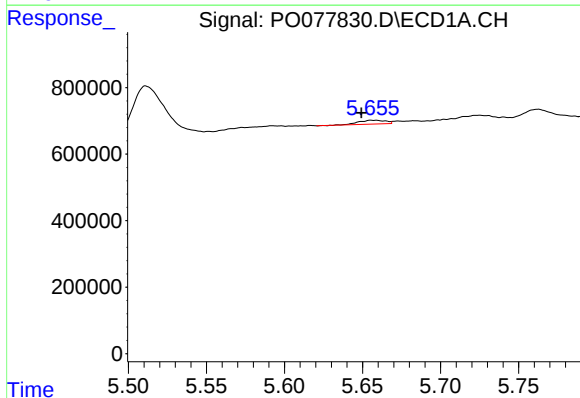
R.T.: 5.853 min
Delta R.T.: 0.011 min
Response: 368976
Conc: 341.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



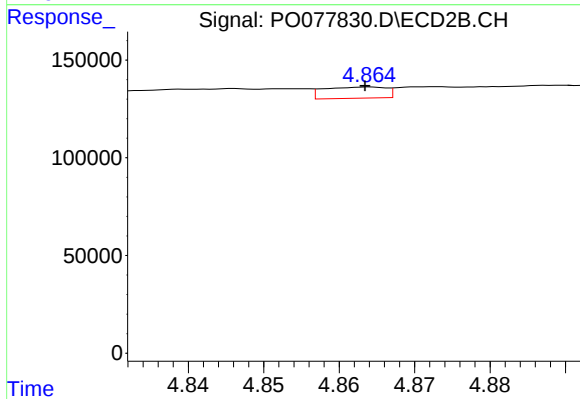
#19 AR-1242-4

R.T.: 5.171 min
Delta R.T.: 0.004 min
Response: 83830
Conc: 148.11 ng/ml



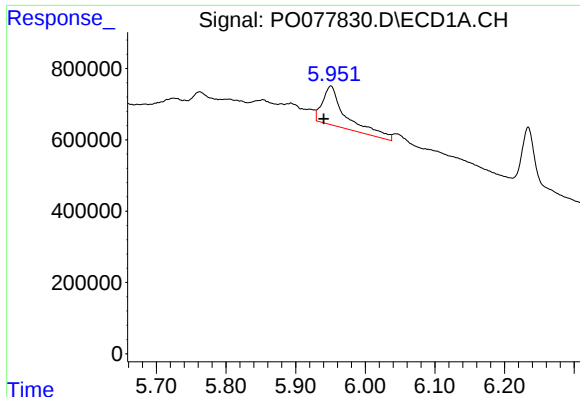
#21 AR-1248-1

R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 141729
Conc: 123.52 ng/ml



#21 AR-1248-1

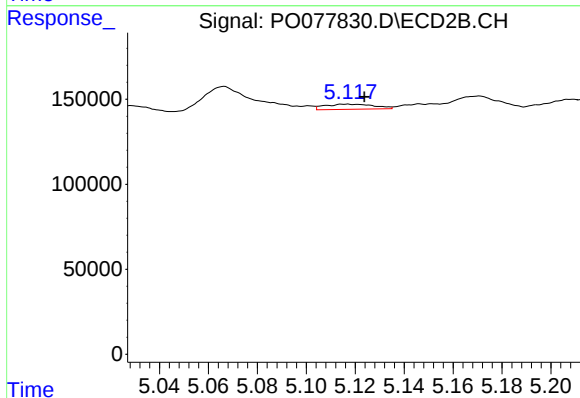
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 32907
Conc: 58.40 ng/ml



#22 AR-1248-2

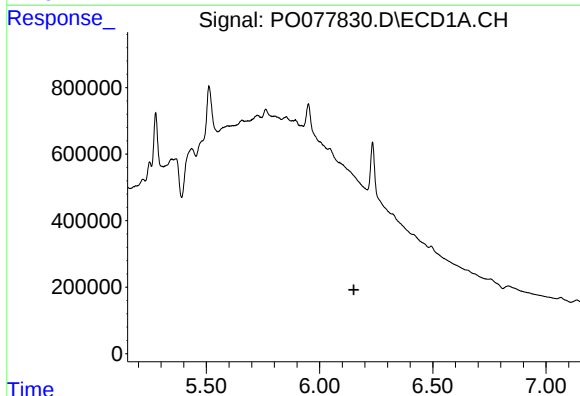
R.T.: 5.951 min
Delta R.T.: 0.010 min
Response: 2524325
Conc: 1589.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



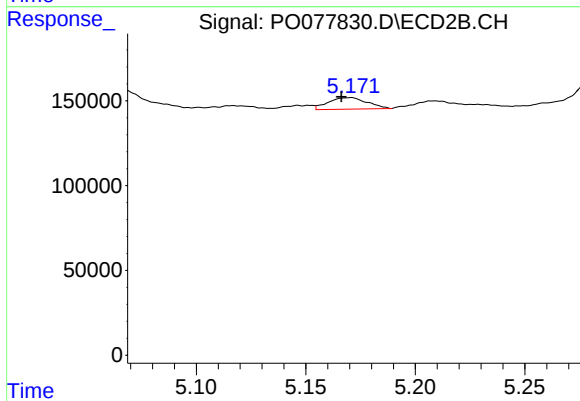
#22 AR-1248-2

R.T.: 5.117 min
Delta R.T.: -0.007 min
Response: 42611
Conc: 53.38 ng/ml



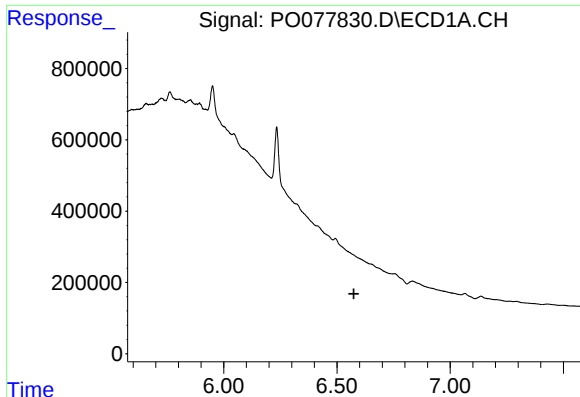
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#23 AR-1248-3

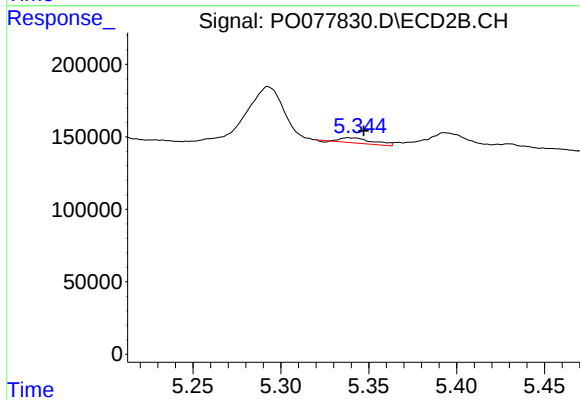
R.T.: 5.171 min
Delta R.T.: 0.005 min
Response: 83830
Conc: 103.86 ng/ml



#24 AR-1248-4

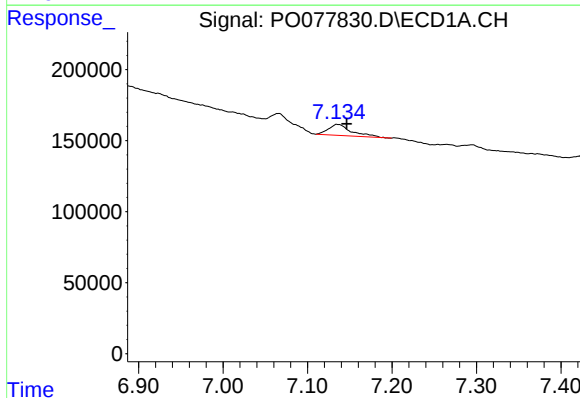
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



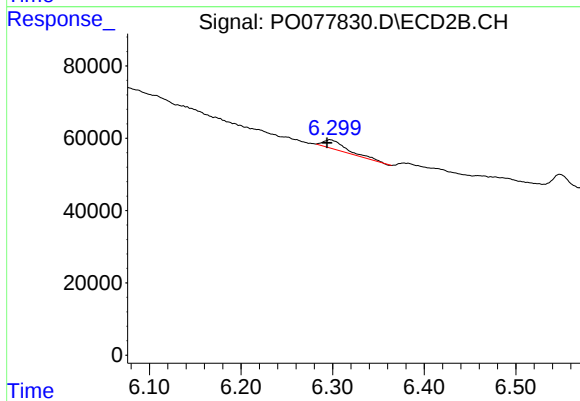
#24 AR-1248-4

R.T.: 5.338 min
Delta R.T.: -0.009 min
Response: 44391
Conc: 46.28 ng/ml



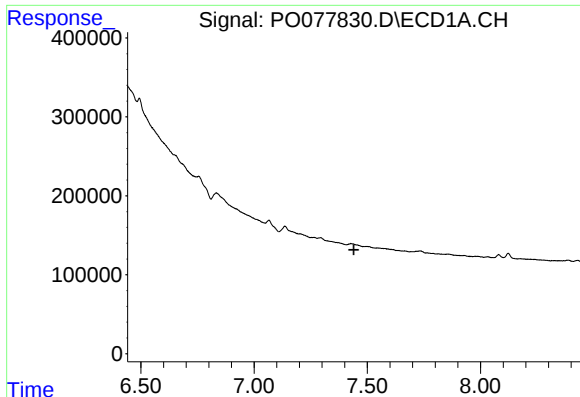
#28 AR-1254-3

R.T.: 7.135 min
Delta R.T.: -0.011 min
Response: 149073
Conc: 45.22 ng/ml



#28 AR-1254-3

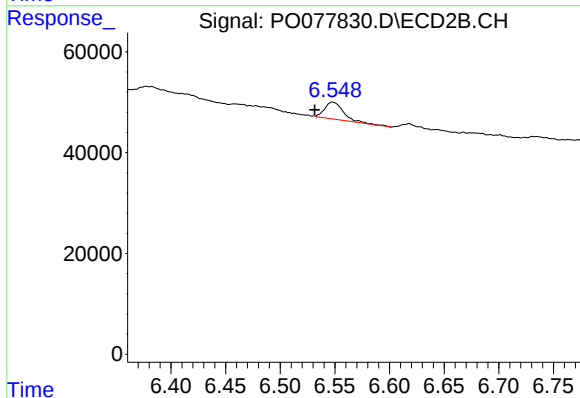
R.T.: 6.297 min
Delta R.T.: 0.003 min
Response: 44135
Conc: 21.79 ng/ml



#29 AR-1254-4

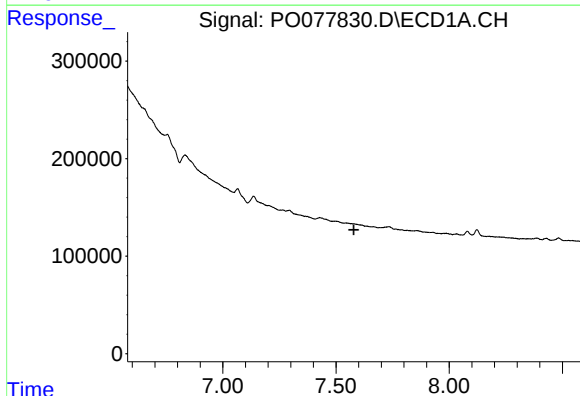
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



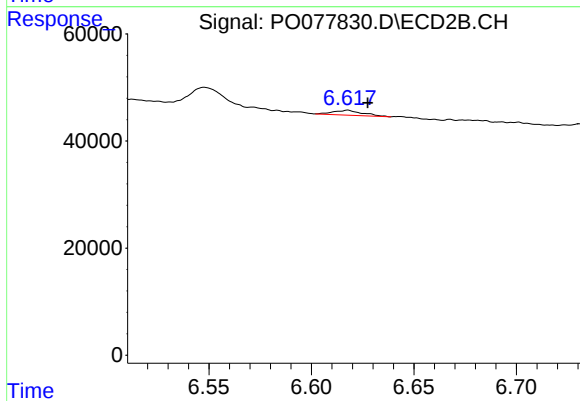
#29 AR-1254-4

R.T.: 6.548 min
Delta R.T.: 0.016 min
Response: 40336
Conc: 32.22 ng/ml



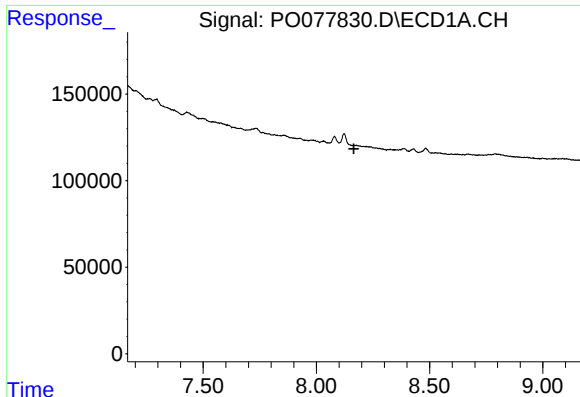
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.579 min
Response: 0
Conc: N.D.



#32 AR-1260-2

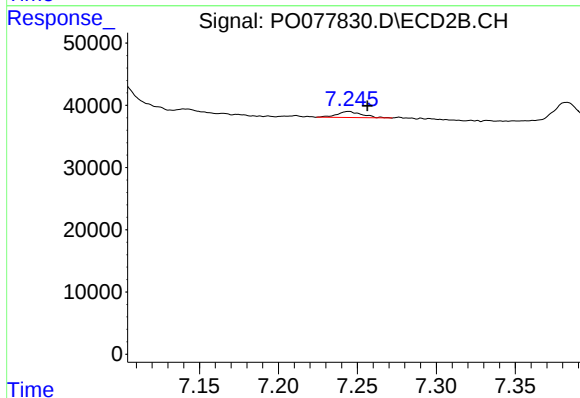
R.T.: 6.618 min
Delta R.T.: -0.010 min
Response: 9170
Conc: 5.29 ng/ml



#34 AR-1260-4

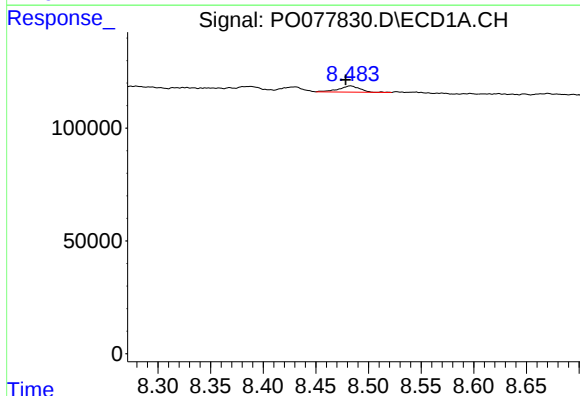
R.T.: 0.000 min
Exp R.T.: 8.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



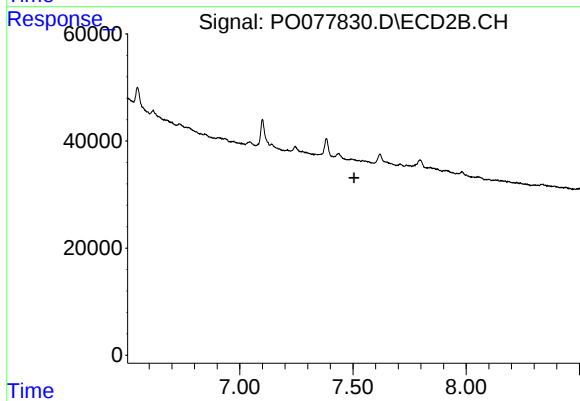
#34 AR-1260-4

R.T.: 7.245 min
Delta R.T.: -0.012 min
Response: 10833
Conc: 8.95 ng/ml



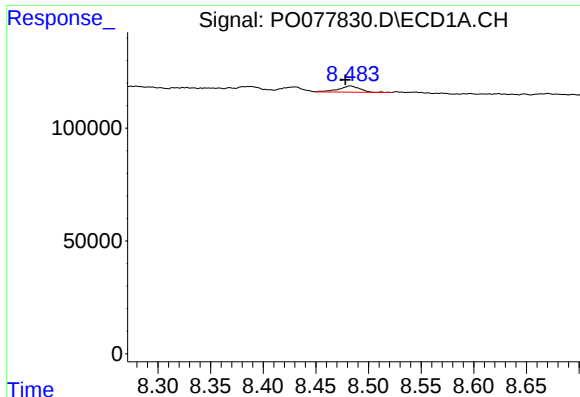
#35 AR-1260-5

R.T.: 8.483 min
Delta R.T.: 0.005 min
Response: 37742
Conc: 8.72 ng/ml



#35 AR-1260-5

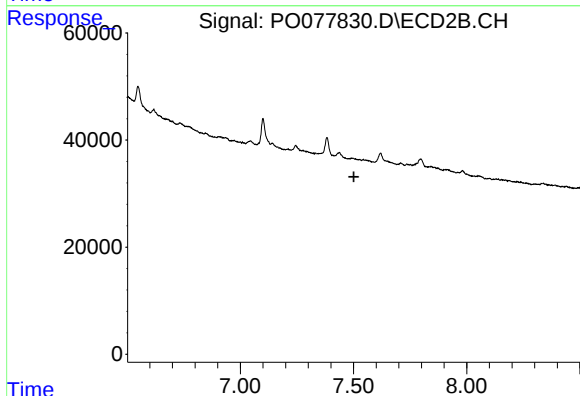
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#37 AR-1262-2

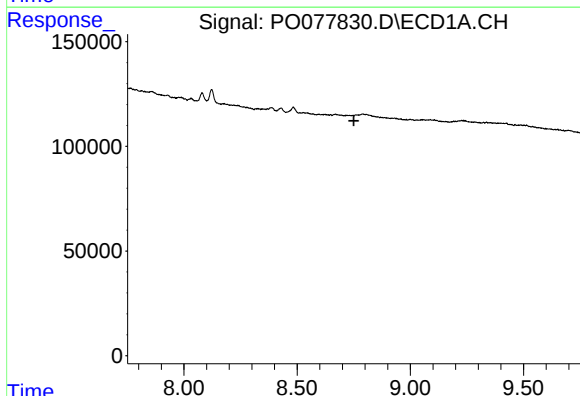
R.T.: 8.483 min
Delta R.T.: 0.005 min
Response: 37742
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



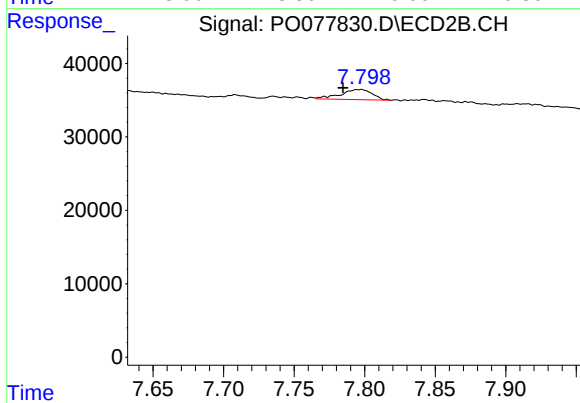
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



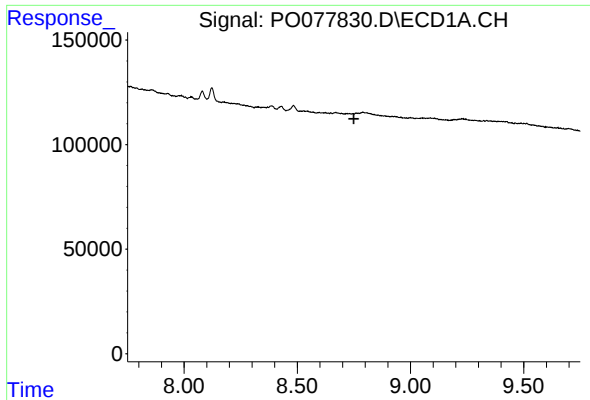
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#38 AR-1262-3

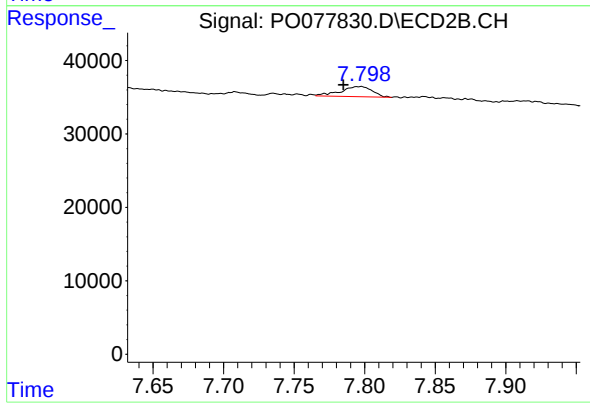
R.T.: 7.798 min
Delta R.T.: 0.013 min
Response: 21532
Conc: 15.60 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 7.798 min
Delta R.T.: 0.013 min
Response: 21532
Conc: 5.93 ng/ml