

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : PO052402.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 21:53
 Operator : SM/SJ
 Sample : J6214-45
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 03:07:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.269	3.288	16253363	3817567	18.879	17.117
2)	SA Decachlor...	9.837	7.980	2685486	2070159	5.366	9.930 #
Target Compounds							
3)	L1 AR-1016-1	5.395	4.249	336520	12598	14.714	1.756 #
4)	L1 AR-1016-2	5.395	4.249	336520	12598	9.669	0.962 #
5)	L1 AR-1016-3	5.585	0.000	288465	0	13.884	N.D. #
6)	L1 AR-1016-4	5.585	0.000	288465	0	17.305	N.D. #
10)	L2 AR-1221-3	4.723	3.674	1037772	417782	58.744	85.044 #
11)	L3 AR-1232-1	4.723	3.674	1037772	417782	70.564	98.559 #
12)	L3 AR-1232-2	5.230	4.249	493726	12598	66.707	2.246 #
13)	L3 AR-1232-3	5.395	0.000	336520	0	21.972	N.D. #
14)	L3 AR-1232-4	5.585	0.000	288465	0	40.064	N.D. #
16)	L4 AR-1242-1	5.395	4.249	336520	12598	18.225	2.277 #
17)	L4 AR-1242-2	5.395	4.249	336520	12598	12.249	1.197 #
18)	L4 AR-1242-3	5.585	0.000	288465	0	18.255	N.D. #
19)	L4 AR-1242-4	5.585	0.000	288465	0	21.385	N.D. #
21)	L5 AR-1248-1	5.395	4.249	336520	12598	25.399	2.804 #
27)	L6 AR-1254-2	0.000	5.216	0	1467492	N.D.	116.665 #
28)	L6 AR-1254-3	6.877	5.553	1740936	635729	41.479	32.423
29)	L6 AR-1254-4	7.173	5.811	575430	346018	20.095	30.563 #
30)	L6 AR-1254-5	7.575	6.171	2050285	1019640	69.628	60.500
31)	L7 AR-1260-1	7.010	5.677	229870	1154780	7.788	82.591 #
32)	L7 AR-1260-2	7.266	5.869	1532262	597074	43.496	35.763
33)	L7 AR-1260-3	7.620	0.000	444164	0	18.363	N.D. #
34)	L7 AR-1260-4	7.847	6.453	548645	167422	22.423	16.040 #
35)	L7 AR-1260-5	8.155	6.694	785935	417996	15.996	17.287
36)	L8 AR-1262-1	7.620	6.209	444164	190329	10.908	10.397
37)	L8 AR-1262-2	8.155	6.694	785935	417996	12.116	14.454
38)	L8 AR-1262-3	8.437	6.970	345877	2512244	8.349	213.598 #
39)	L8 AR-1262-4	0.000	7.030	0	1362697	N.D.	65.111 #
41)	L9 AR-1268-1	8.437	6.970	345877	2512244	3.709	63.576 #
42)	L9 AR-1268-2	0.000	7.030	0	1362697	N.D.	36.342 #

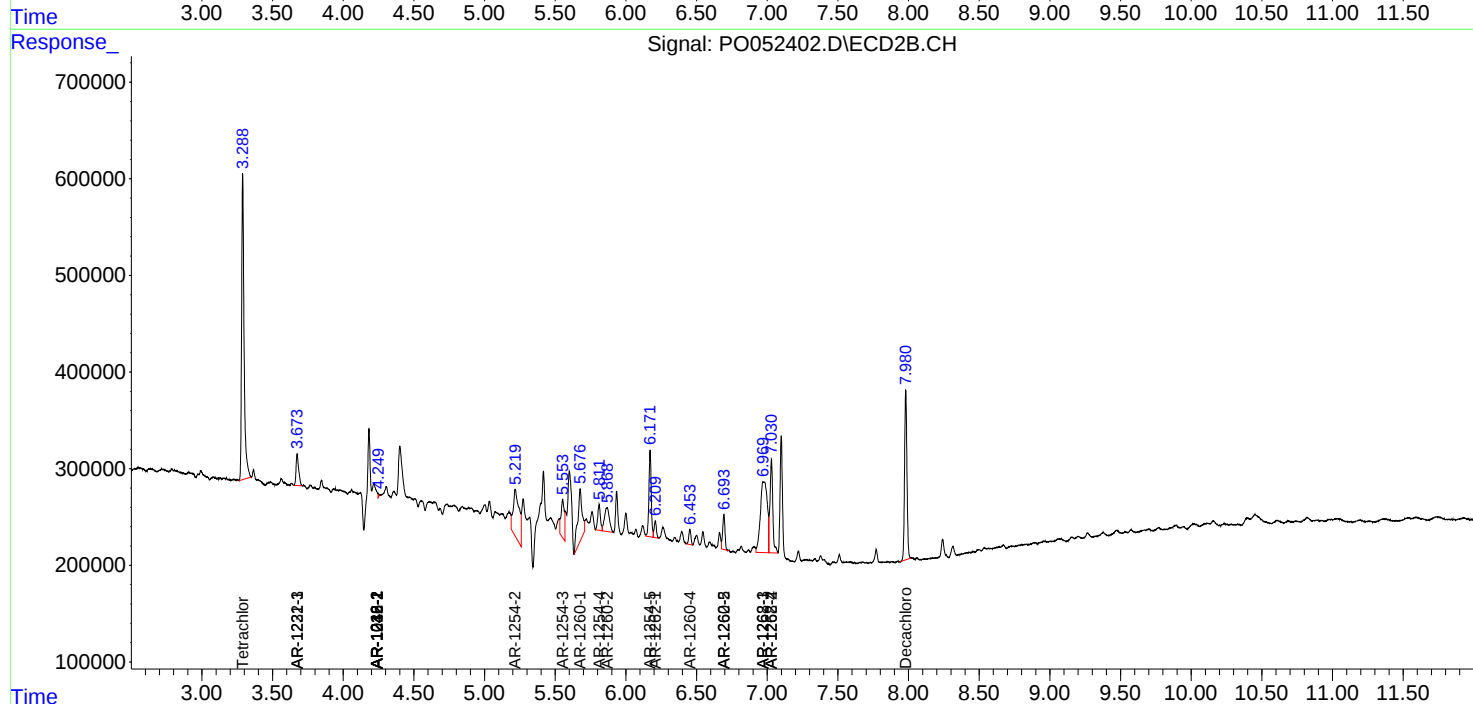
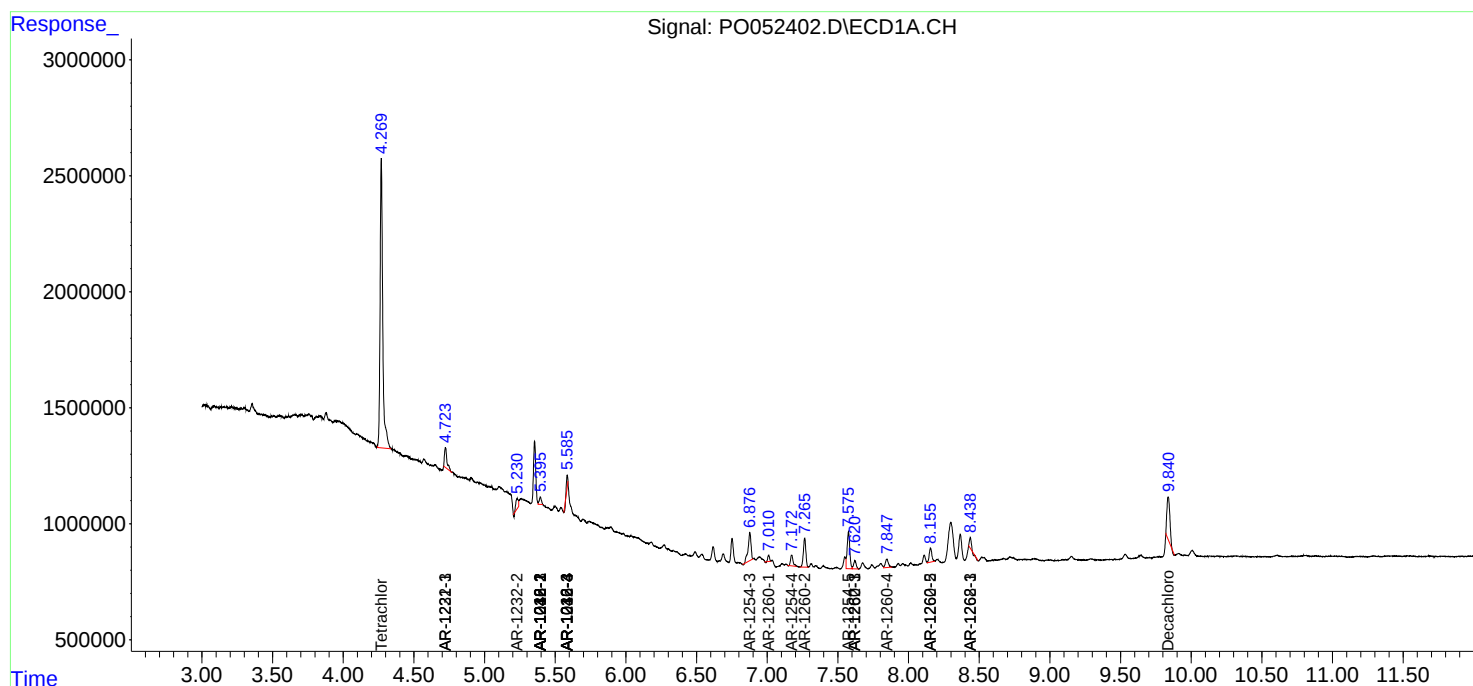
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

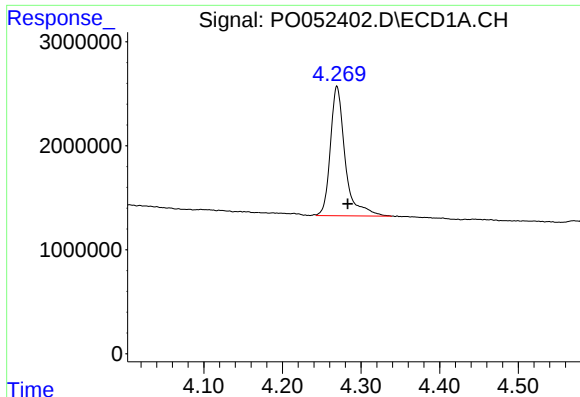
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : PO052402.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 21:53
Operator : SM/SJ
Sample : J6214-45
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 03:07:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

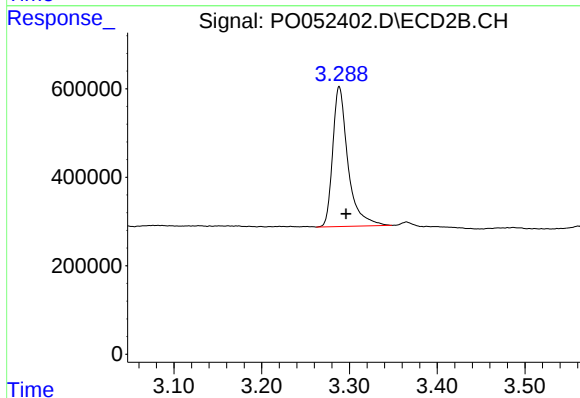




#1 Tetrachloro-m-xylene

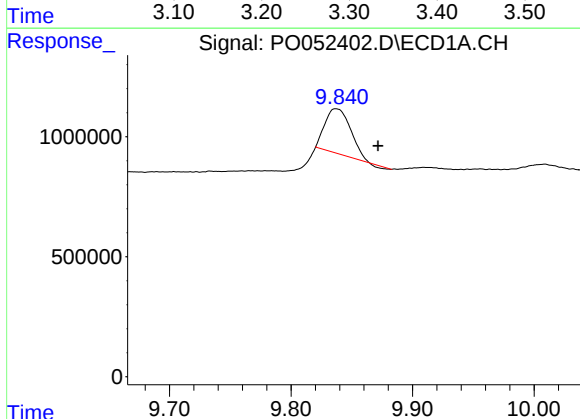
R.T.: 4.269 min
Delta R.T.: -0.014 min
Response: 16253363
Conc: 18.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



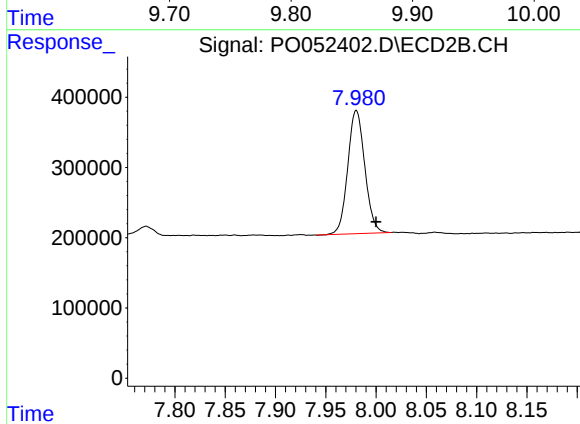
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.008 min
Response: 3817567
Conc: 17.12 ng/ml



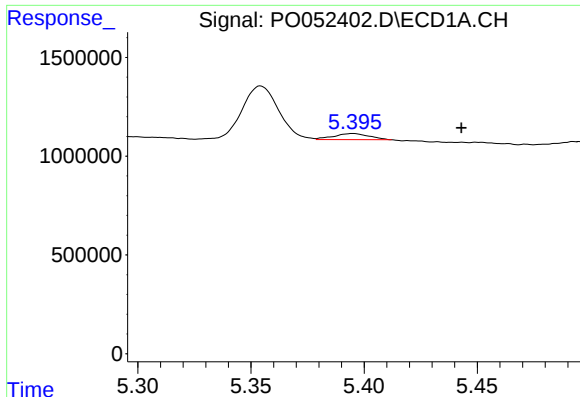
#2 Decachlorobiphenyl

R.T.: 9.837 min
Delta R.T.: -0.035 min
Response: 2685486
Conc: 5.37 ng/ml



#2 Decachlorobiphenyl

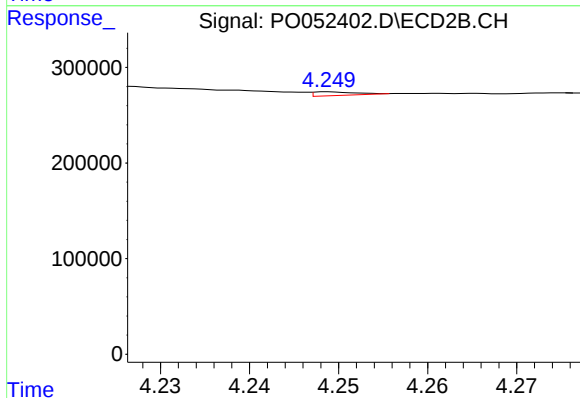
R.T.: 7.980 min
Delta R.T.: -0.019 min
Response: 2070159
Conc: 9.93 ng/ml



#3 AR-1016-1

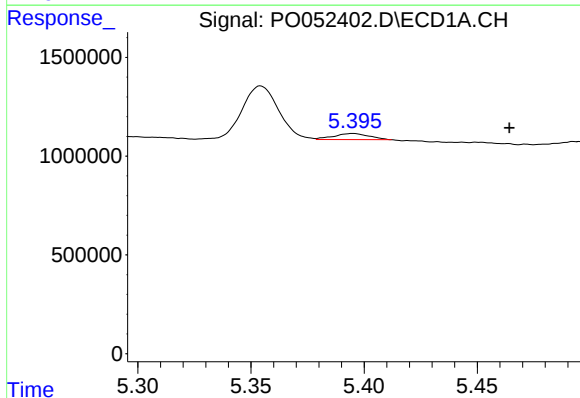
R.T.: 5.395 min
Delta R.T.: -0.048 min
Response: 336520
Conc: 14.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



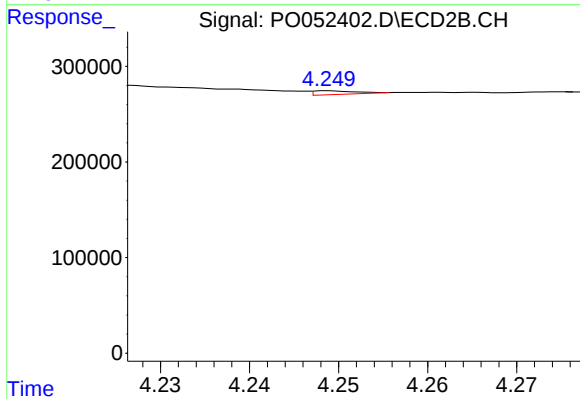
#3 AR-1016-1

R.T.: 4.249 min
Delta R.T.: -0.052 min
Response: 12598
Conc: 1.76 ng/ml



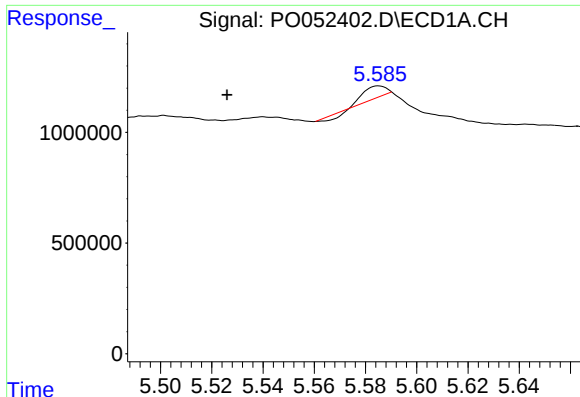
#4 AR-1016-2

R.T.: 5.395 min
Delta R.T.: -0.069 min
Response: 336520
Conc: 9.67 ng/ml



#4 AR-1016-2

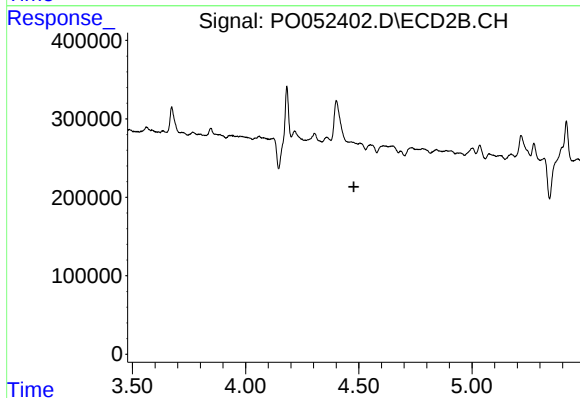
R.T.: 4.249 min
Delta R.T.: -0.066 min
Response: 12598
Conc: 0.96 ng/ml



#5 AR-1016-3

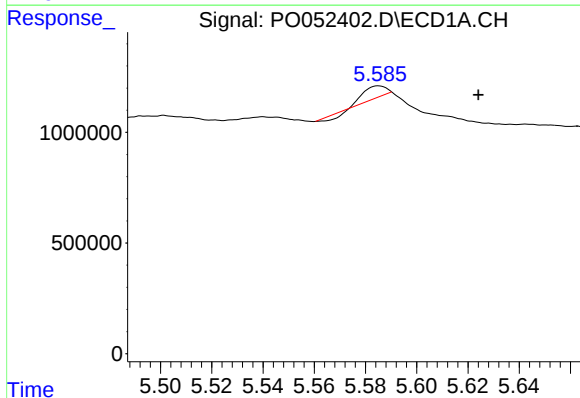
R.T.: 5.585 min
Delta R.T.: 0.059 min
Response: 288465
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



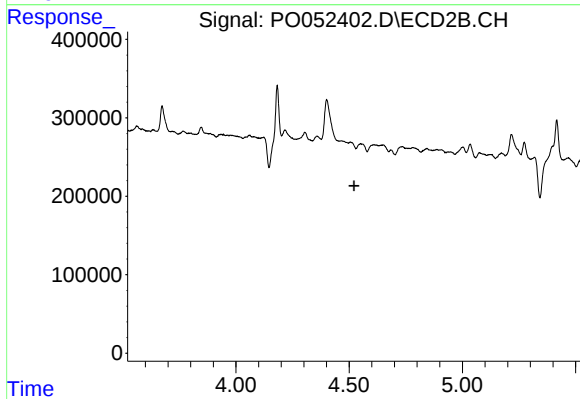
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.



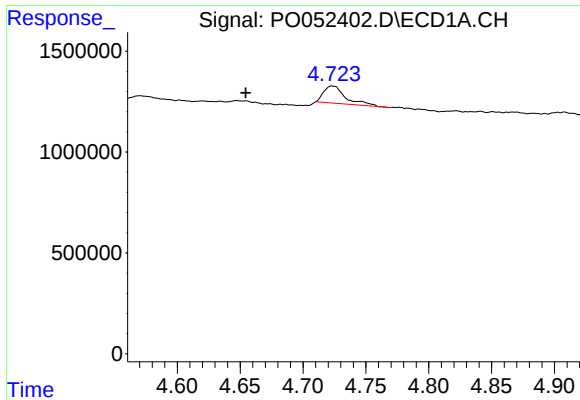
#6 AR-1016-4

R.T.: 5.585 min
Delta R.T.: -0.039 min
Response: 288465
Conc: 17.31 ng/ml



#6 AR-1016-4

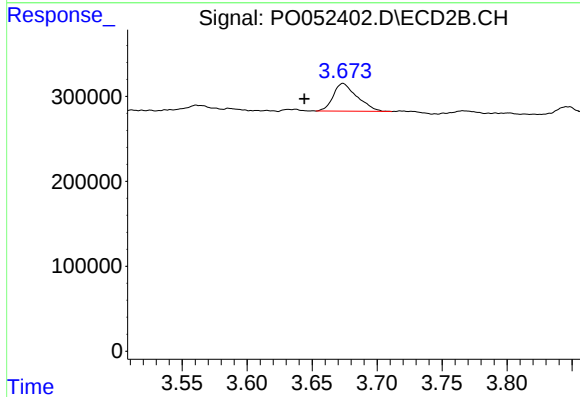
R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#10 AR-1221-3

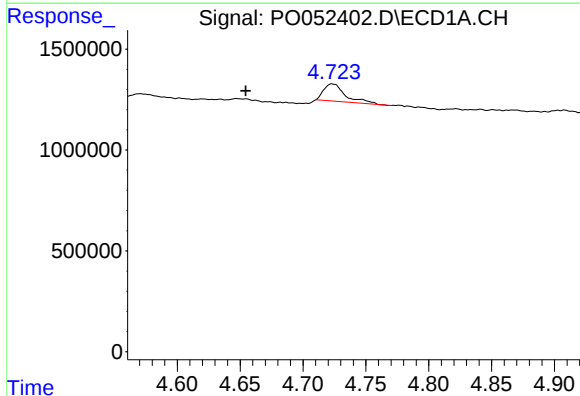
R.T.: 4.723 min
Delta R.T.: 0.068 min
Response: 1037772
Conc: 58.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



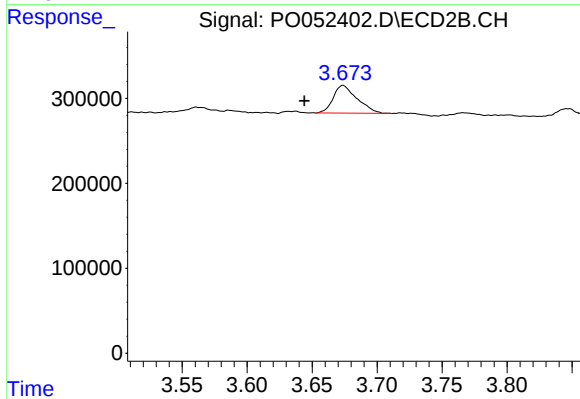
#10 AR-1221-3

R.T.: 3.674 min
Delta R.T.: 0.030 min
Response: 417782
Conc: 85.04 ng/ml



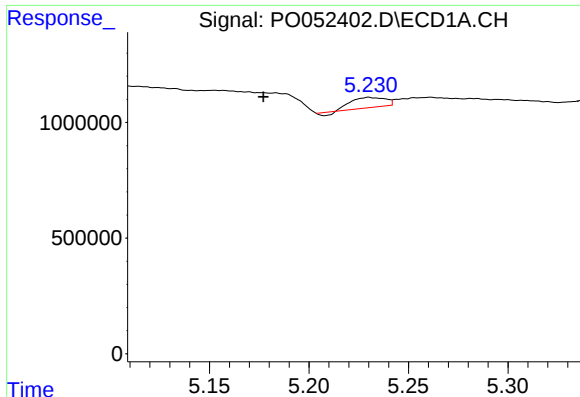
#11 AR-1232-1

R.T.: 4.723 min
Delta R.T.: 0.069 min
Response: 1037772
Conc: 70.56 ng/ml



#11 AR-1232-1

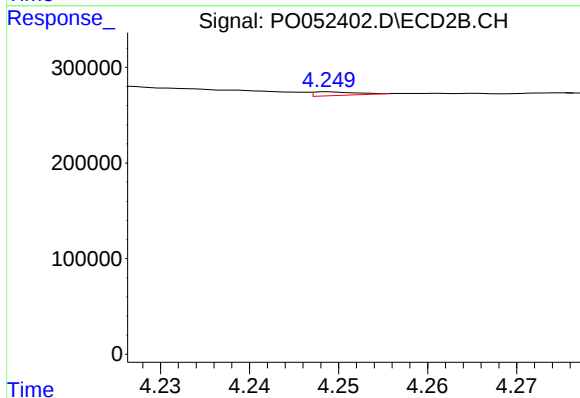
R.T.: 3.674 min
Delta R.T.: 0.030 min
Response: 417782
Conc: 98.56 ng/ml



#12 AR-1232-2

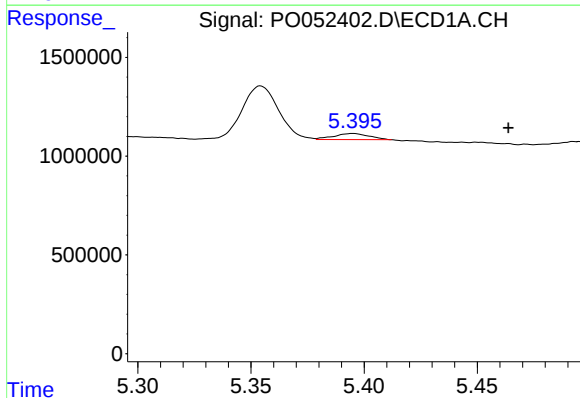
R.T.: 5.230 min
Delta R.T.: 0.053 min
Response: 493726
Conc: 66.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



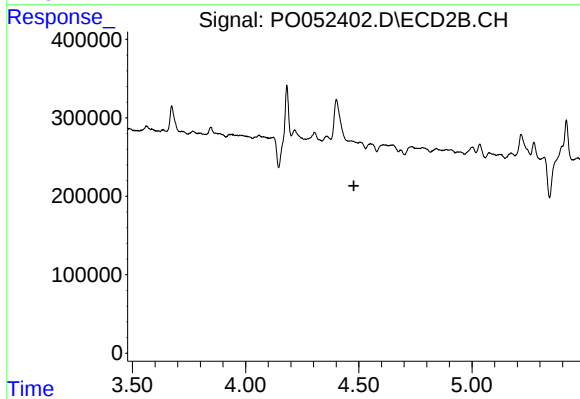
#12 AR-1232-2

R.T.: 4.249 min
Delta R.T.: -0.067 min
Response: 12598
Conc: 2.25 ng/ml



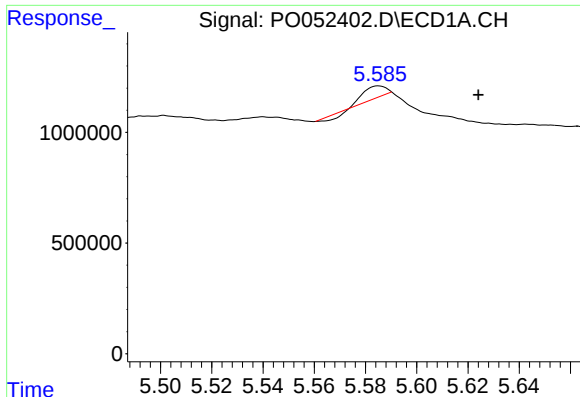
#13 AR-1232-3

R.T.: 5.395 min
Delta R.T.: -0.068 min
Response: 336520
Conc: 21.97 ng/ml



#13 AR-1232-3

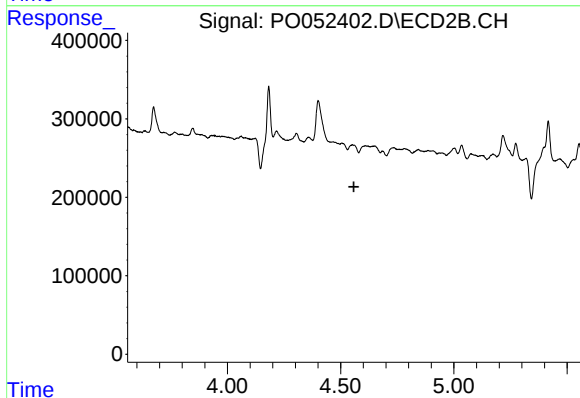
R.T.: 0.000 min
Exp R.T.: 4.478 min
Response: 0
Conc: N.D.



#14 AR-1232-4

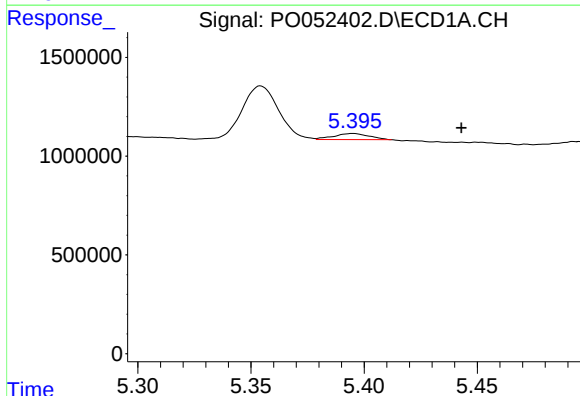
R.T.: 5.585 min
Delta R.T.: -0.039 min
Response: 288465
Conc: 40.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



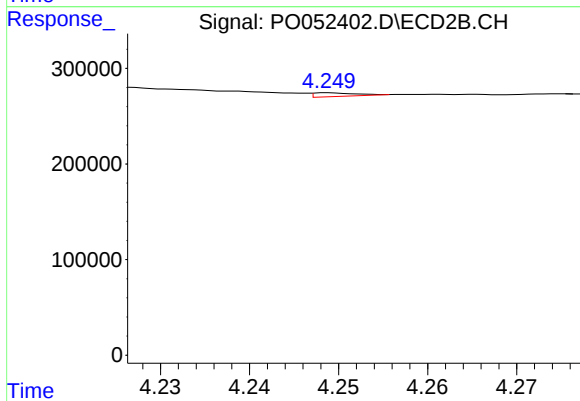
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



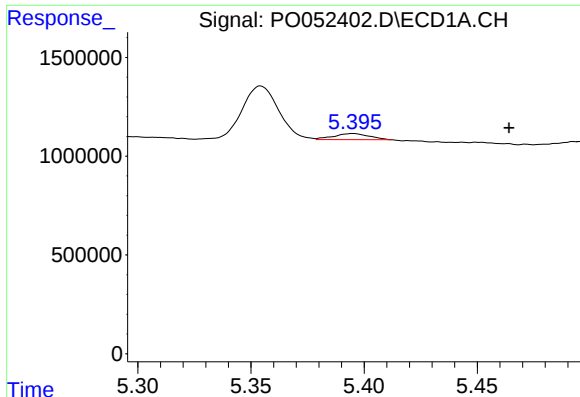
#16 AR-1242-1

R.T.: 5.395 min
Delta R.T.: -0.048 min
Response: 336520
Conc: 18.23 ng/ml



#16 AR-1242-1

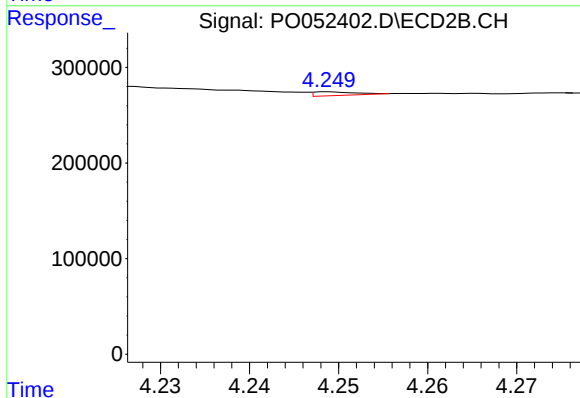
R.T.: 4.249 min
Delta R.T.: -0.052 min
Response: 12598
Conc: 2.28 ng/ml



#17 AR-1242-2

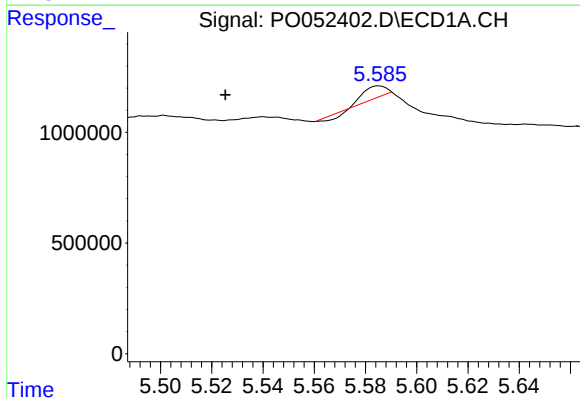
R.T.: 5.395 min
Delta R.T.: -0.069 min
Response: 336520
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



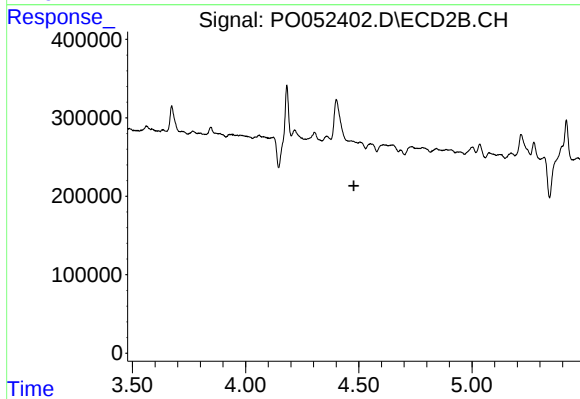
#17 AR-1242-2

R.T.: 4.249 min
Delta R.T.: -0.067 min
Response: 12598
Conc: 1.20 ng/ml



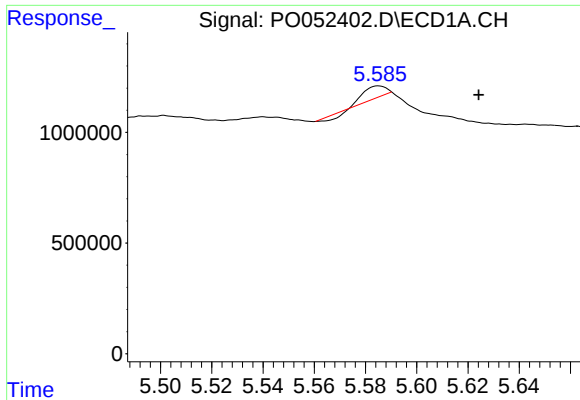
#18 AR-1242-3

R.T.: 5.585 min
Delta R.T.: 0.060 min
Response: 288465
Conc: 18.26 ng/ml



#18 AR-1242-3

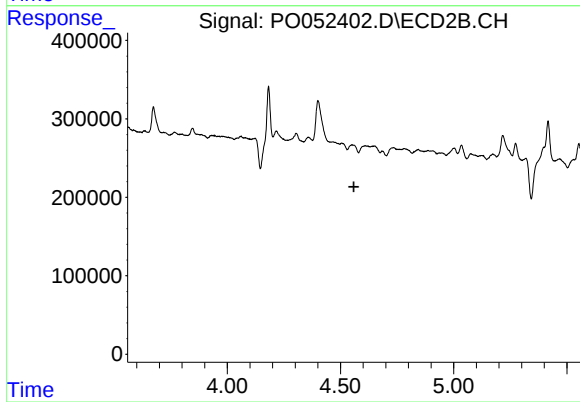
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



#19 AR-1242-4

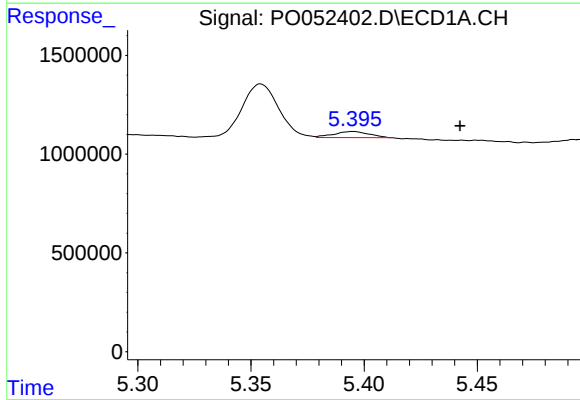
R.T.: 5.585 min
Delta R.T.: -0.039 min
Response: 288465
Conc: 21.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



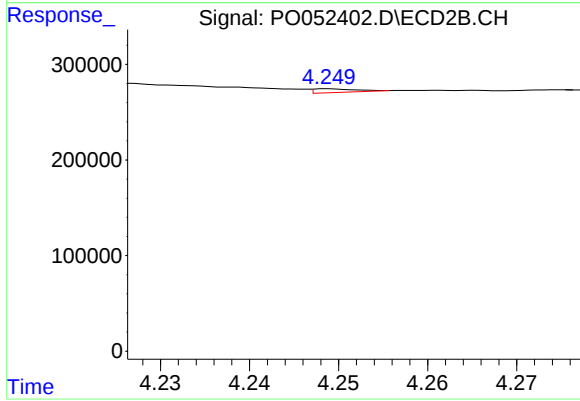
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



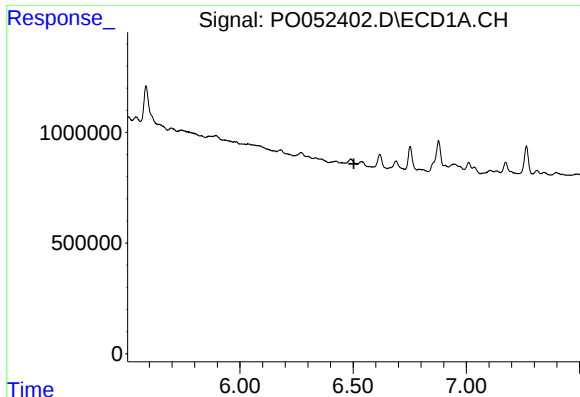
#21 AR-1248-1

R.T.: 5.395 min
Delta R.T.: -0.047 min
Response: 336520
Conc: 25.40 ng/ml



#21 AR-1248-1

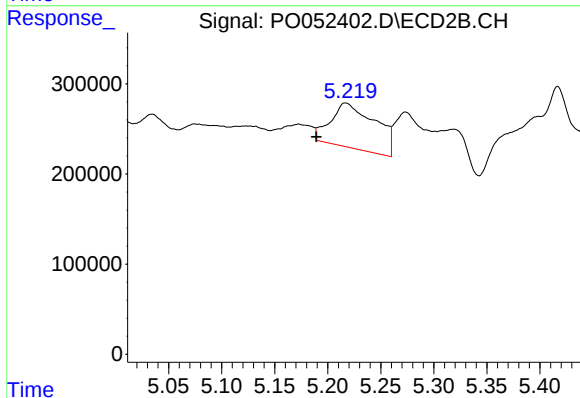
R.T.: 4.249 min
Delta R.T.: -0.052 min
Response: 12598
Conc: 2.80 ng/ml



#27 AR-1254-2

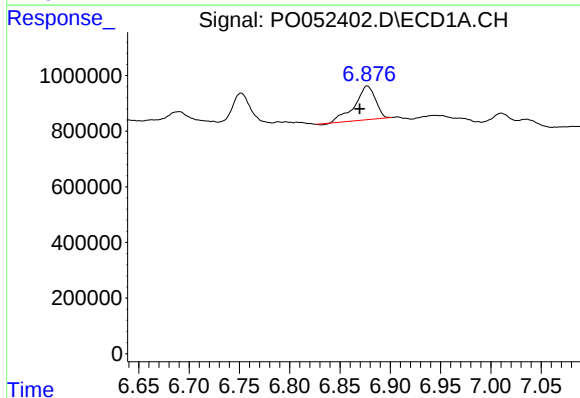
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



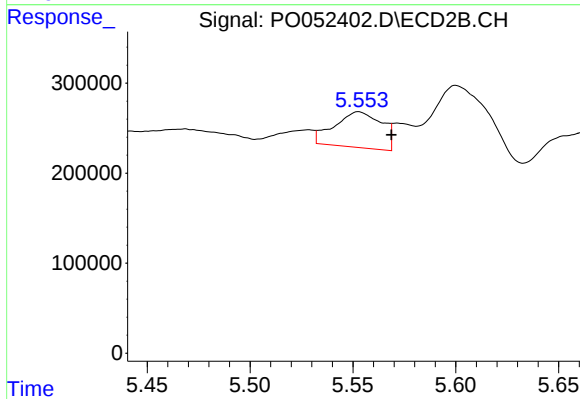
#27 AR-1254-2

R.T.: 5.216 min
Delta R.T.: 0.027 min
Response: 1467492
Conc: 116.67 ng/ml



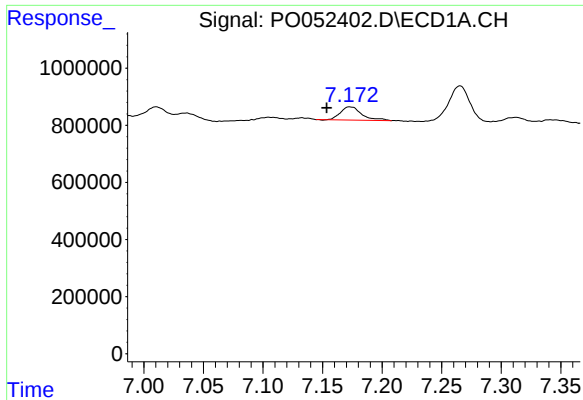
#28 AR-1254-3

R.T.: 6.877 min
Delta R.T.: 0.007 min
Response: 1740936
Conc: 41.48 ng/ml



#28 AR-1254-3

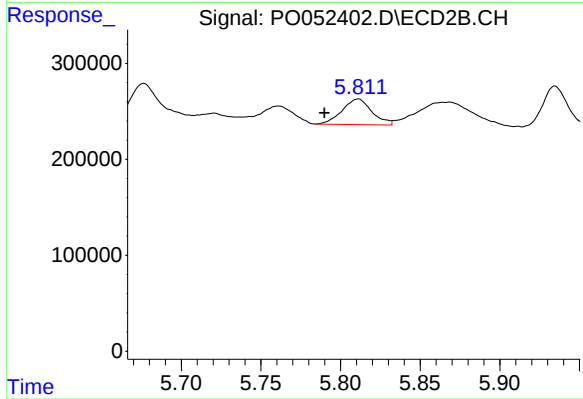
R.T.: 5.553 min
Delta R.T.: -0.016 min
Response: 635729
Conc: 32.42 ng/ml



#29 AR-1254-4

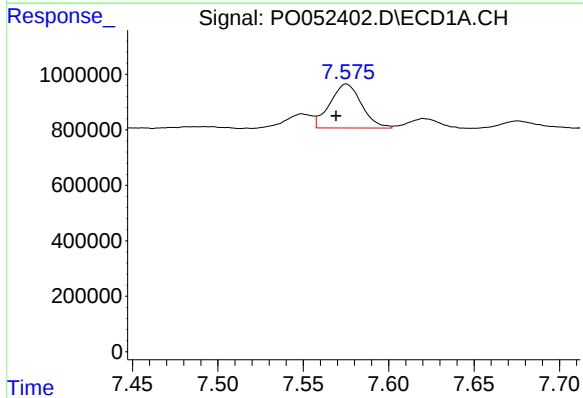
R.T.: 7.173 min
Delta R.T.: 0.019 min
Response: 575430
Conc: 20.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



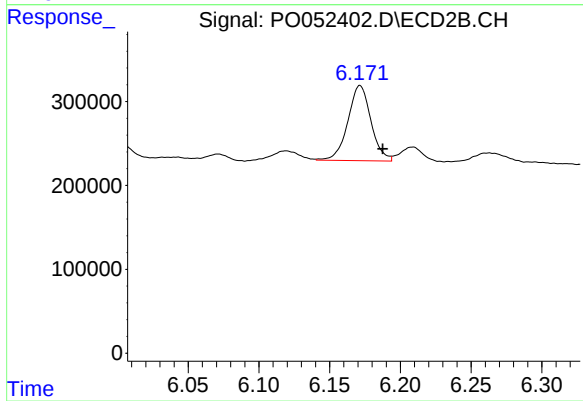
#29 AR-1254-4

R.T.: 5.811 min
Delta R.T.: 0.022 min
Response: 346018
Conc: 30.56 ng/ml



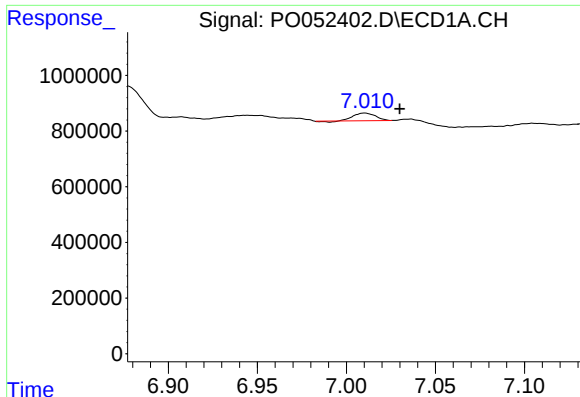
#30 AR-1254-5

R.T.: 7.575 min
Delta R.T.: 0.006 min
Response: 2050285
Conc: 69.63 ng/ml



#30 AR-1254-5

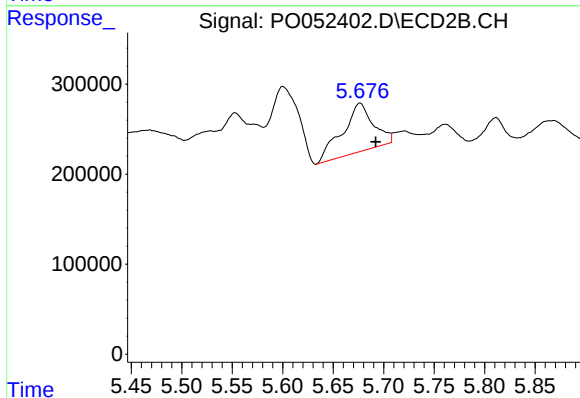
R.T.: 6.171 min
Delta R.T.: -0.016 min
Response: 1019640
Conc: 60.50 ng/ml



#31 AR-1260-1

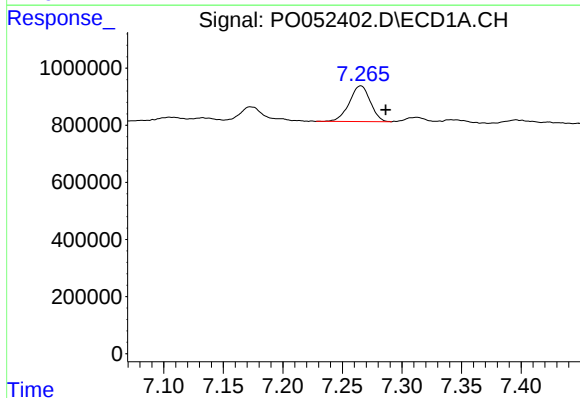
R.T.: 7.010 min
Delta R.T.: -0.020 min
Response: 229870
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



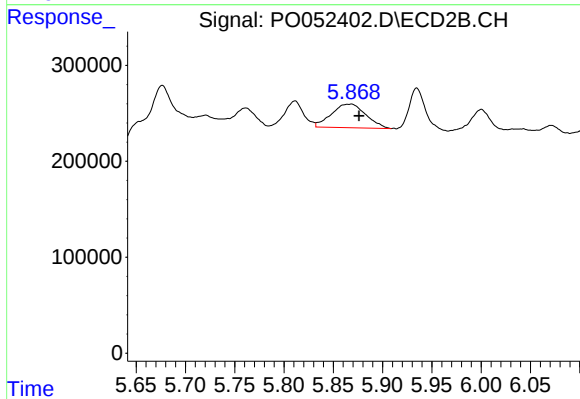
#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 1154780
Conc: 82.59 ng/ml



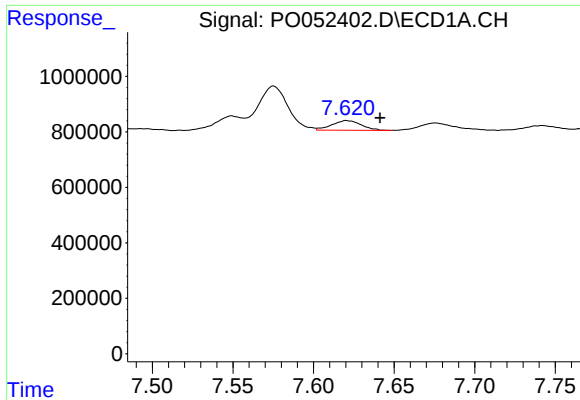
#32 AR-1260-2

R.T.: 7.266 min
Delta R.T.: -0.021 min
Response: 1532262
Conc: 43.50 ng/ml



#32 AR-1260-2

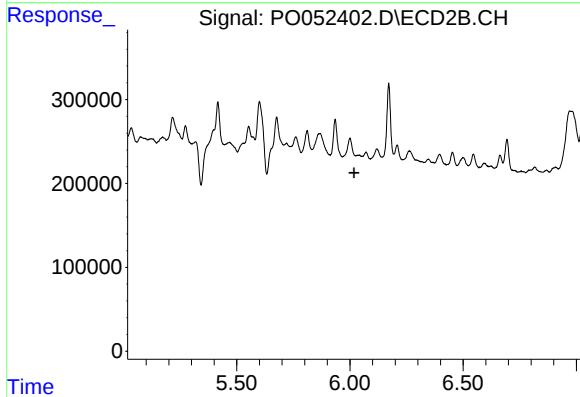
R.T.: 5.869 min
Delta R.T.: -0.007 min
Response: 597074
Conc: 35.76 ng/ml



#33 AR-1260-3

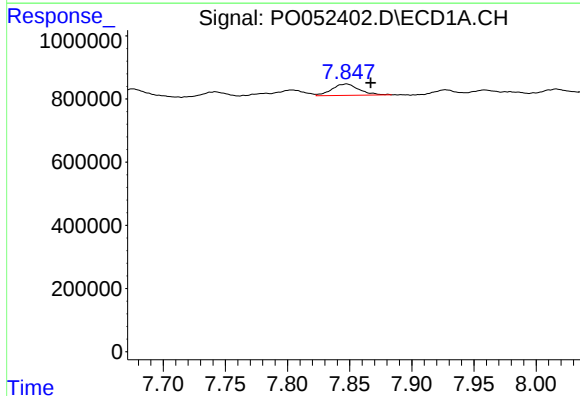
R.T.: 7.620 min
Delta R.T.: -0.021 min
Response: 444164
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



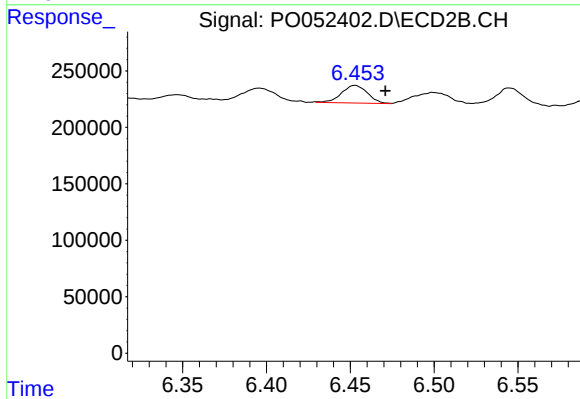
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



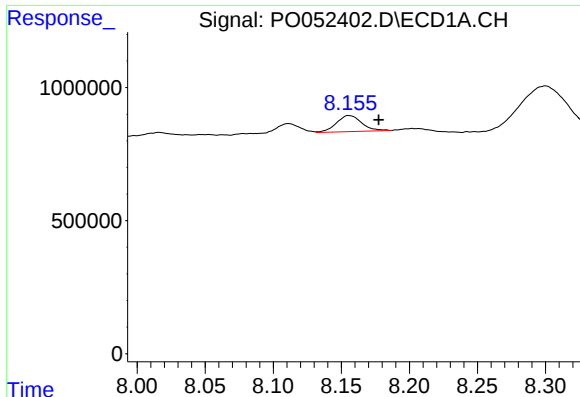
#34 AR-1260-4

R.T.: 7.847 min
Delta R.T.: -0.020 min
Response: 548645
Conc: 22.42 ng/ml



#34 AR-1260-4

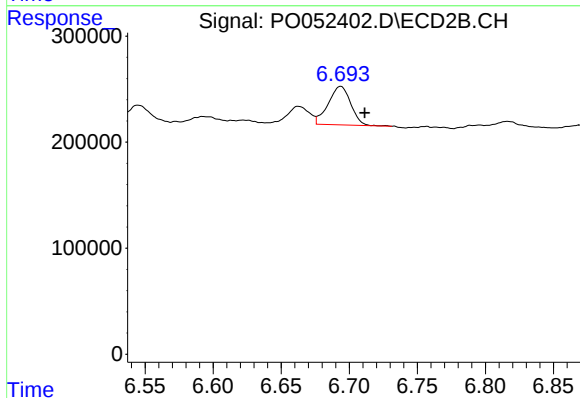
R.T.: 6.453 min
Delta R.T.: -0.018 min
Response: 167422
Conc: 16.04 ng/ml



#35 AR-1260-5

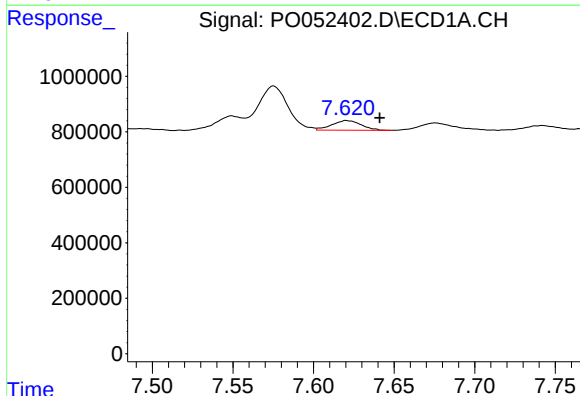
R.T.: 8.155 min
Delta R.T.: -0.022 min
Response: 785935
Conc: 16.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



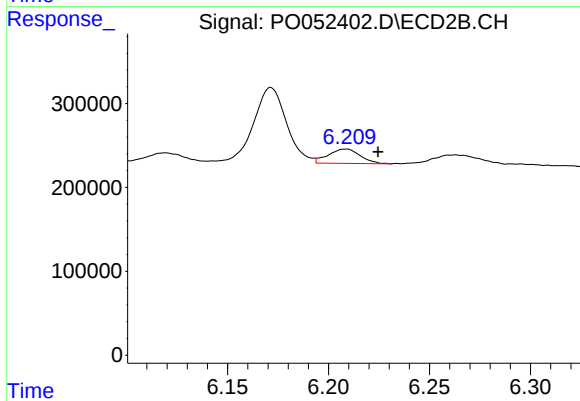
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.018 min
Response: 417996
Conc: 17.29 ng/ml



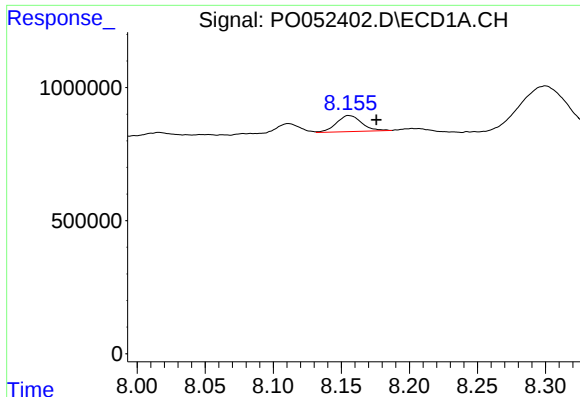
#36 AR-1262-1

R.T.: 7.620 min
Delta R.T.: -0.021 min
Response: 444164
Conc: 10.91 ng/ml



#36 AR-1262-1

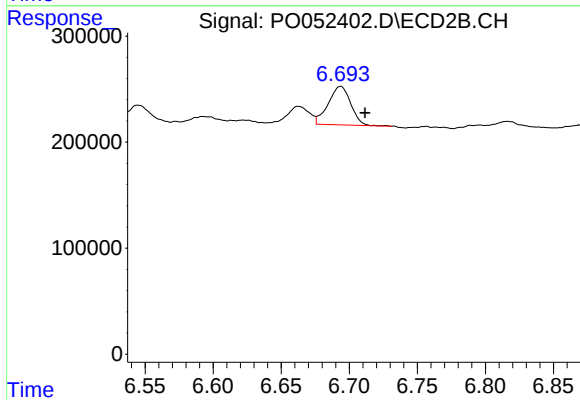
R.T.: 6.209 min
Delta R.T.: -0.015 min
Response: 190329
Conc: 10.40 ng/ml



#37 AR-1262-2

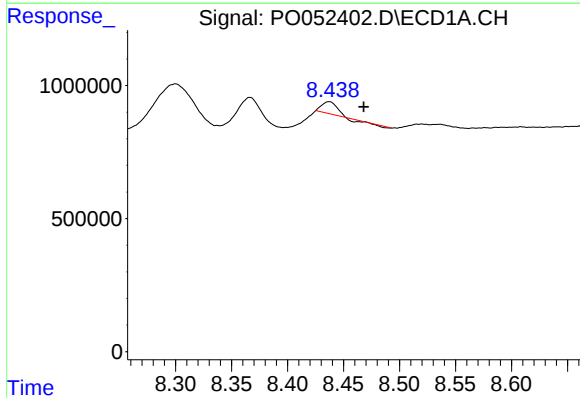
R.T.: 8.155 min
Delta R.T.: -0.020 min
Response: 785935
Conc: 12.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



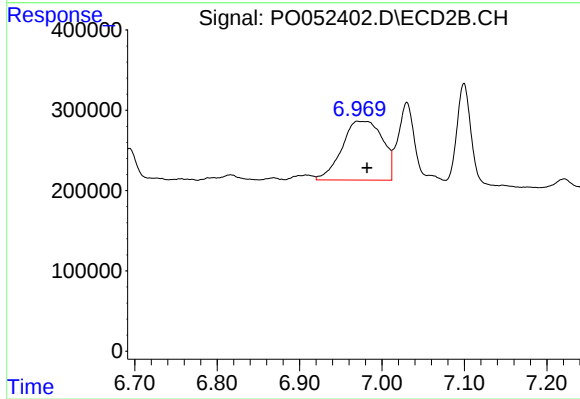
#37 AR-1262-2

R.T.: 6.694 min
Delta R.T.: -0.018 min
Response: 417996
Conc: 14.45 ng/ml



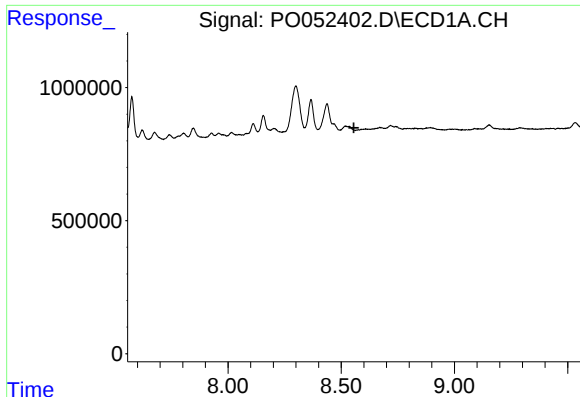
#38 AR-1262-3

R.T.: 8.437 min
Delta R.T.: -0.031 min
Response: 345877
Conc: 8.35 ng/ml



#38 AR-1262-3

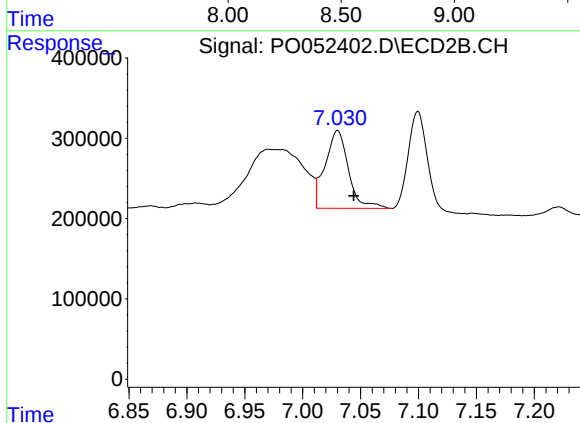
R.T.: 6.970 min
Delta R.T.: -0.012 min
Response: 2512244
Conc: 213.60 ng/ml



#39 AR-1262-4

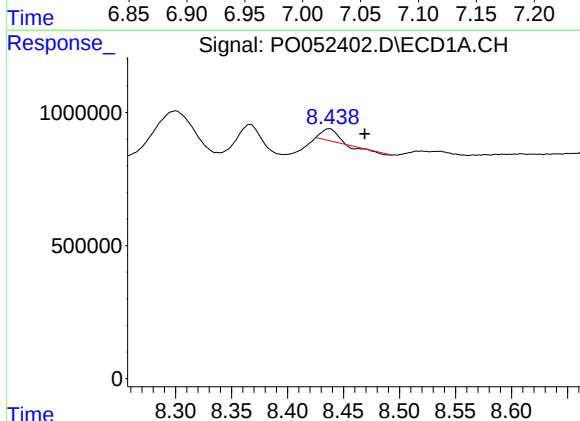
R.T.: 0.000 min
Exp R.T.: 8.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



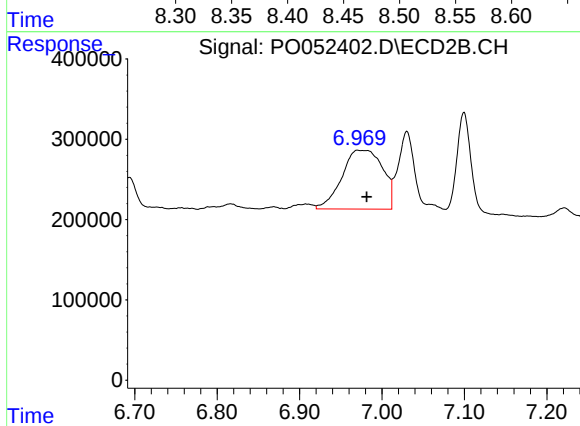
#39 AR-1262-4

R.T.: 7.030 min
Delta R.T.: -0.014 min
Response: 1362697
Conc: 65.11 ng/ml



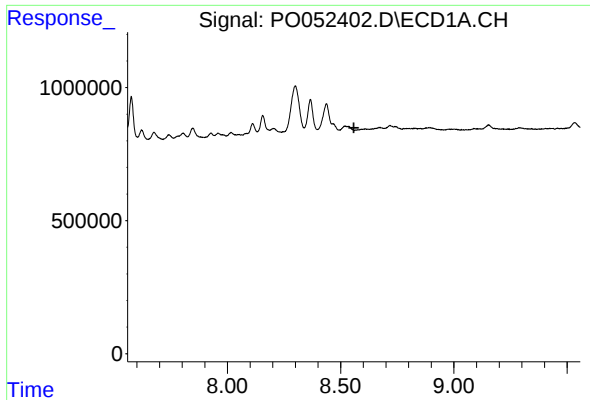
#41 AR-1268-1

R.T.: 8.437 min
Delta R.T.: -0.031 min
Response: 345877
Conc: 3.71 ng/ml



#41 AR-1268-1

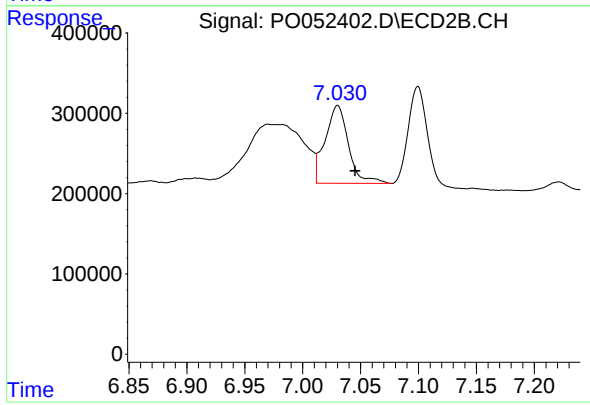
R.T.: 6.970 min
Delta R.T.: -0.012 min
Response: 2512244
Conc: 63.58 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.030 min
Delta R.T.: -0.015 min
Response: 1362697
Conc: 36.34 ng/ml