

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077846.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 23:45
 Operator : DD\AJ
 Sample : PB136398BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 02:10:43 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...	4.350	3.630	1396353	619122	23.788	24.332
2)	SA Decachlor...	9.968	8.825	992040	577015	23.997	24.010
Target Compounds							
3)	L1 AR-1016-1	5.676f	0.000	15559	0	8.004	N.D. #
4)	L1 AR-1016-2	5.676	0.000	15559	0	5.382	N.D. #
6)	L1 AR-1016-4	0.000	5.154f	0	4061	N.D.	6.784 #
8)	L2 AR-1221-1	4.597	0.000	27002	0	39.067	N.D. #
9)	L2 AR-1221-2	0.000	3.971	0	9577	N.D.	40.117 #
13)	L3 AR-1232-3	5.676	0.000	15559	0	12.927	N.D. #
14)	L3 AR-1232-4	0.000	5.154	0	4061	N.D.	15.229 #
16)	L4 AR-1242-1	5.676f	0.000	15559	0	10.381	N.D. #
17)	L4 AR-1242-2	5.676	0.000	15559	0	6.895	N.D. #
19)	L4 AR-1242-4	0.000	5.154	0	4061	N.D.	7.175 #
20)	L4 AR-1242-5	6.623	5.742f	86068	5411	75.639	7.869 #
21)	L5 AR-1248-1	5.676f	0.000	15559	0	13.561	N.D. #
23)	L5 AR-1248-3	0.000	5.154	0	4061	N.D.	5.032 #
24)	L5 AR-1248-4	6.549f	0.000	75391	0	38.481	N.D. #
25)	L5 AR-1248-5	6.623	5.742f	86068	5411	45.058	5.857 #
26)	L6 AR-1254-1	6.549	5.742f	75391	5411	35.536	3.677 #
27)	L6 AR-1254-2	0.000	5.870	0	1771	N.D.	1.312 #
28)	L6 AR-1254-3	7.158	0.000	22534	0	6.836	N.D. #
32)	L7 AR-1260-2	0.000	6.626	0	3238	N.D.	1.866 #
33)	L7 AR-1260-3	7.924f	6.777	14259	9927	7.154	6.063
35)	L7 AR-1260-5	8.474	7.496	16101	9832	3.721	3.458
36)	L8 AR-1262-1	7.924	0.000	14259	0	4.540	N.D. #
37)	L8 AR-1262-2	8.474	7.496	16101	9832	3.133	2.953
38)	L8 AR-1262-3	8.754	0.000	6756	0	1.964	N.D. #
39)	L8 AR-1262-4	8.821	7.840	15233	12671	9.708	5.079 #
41)	L9 AR-1268-1	8.754	0.000	6756	0	1.156	N.D. #
42)	L9 AR-1268-2	8.821	7.840	15233	12671	2.760	3.843 #
45)	L9 AR-1268-5	0.000	8.603	0	26201	N.D.	3.051 #

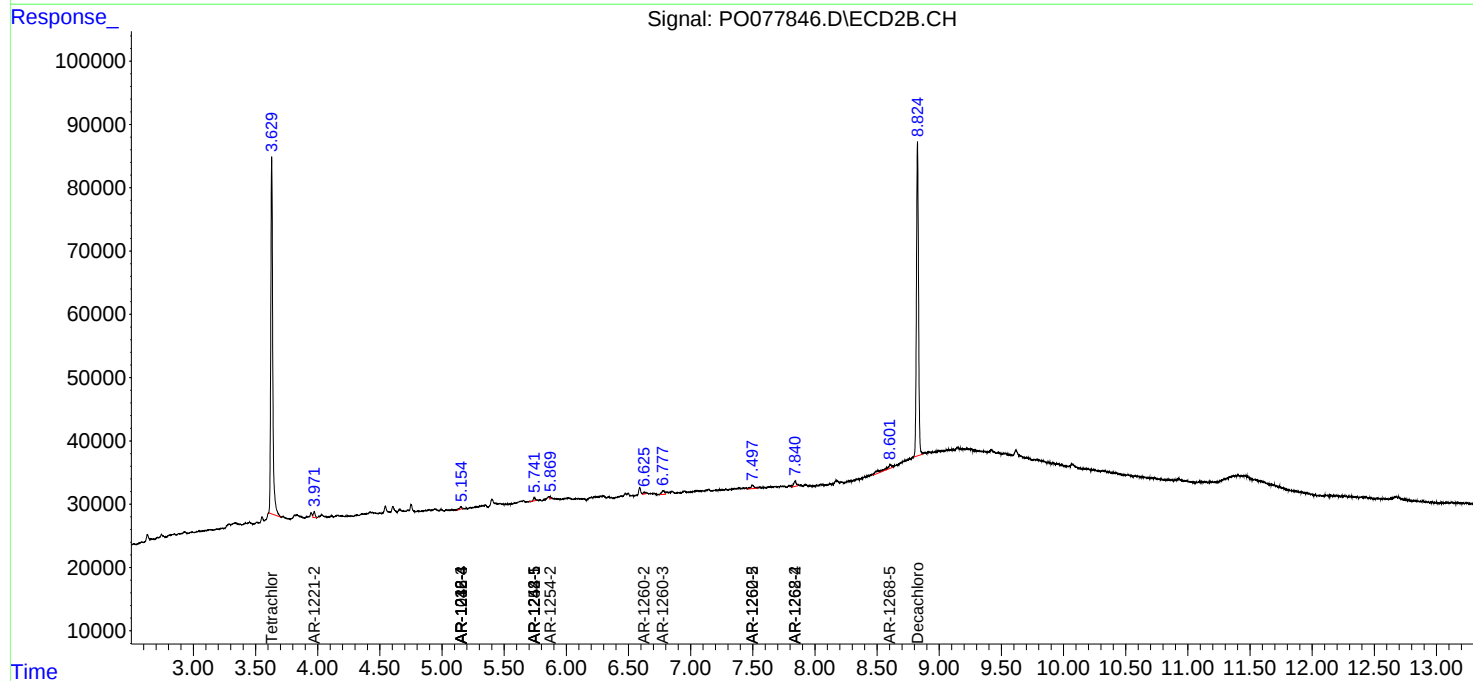
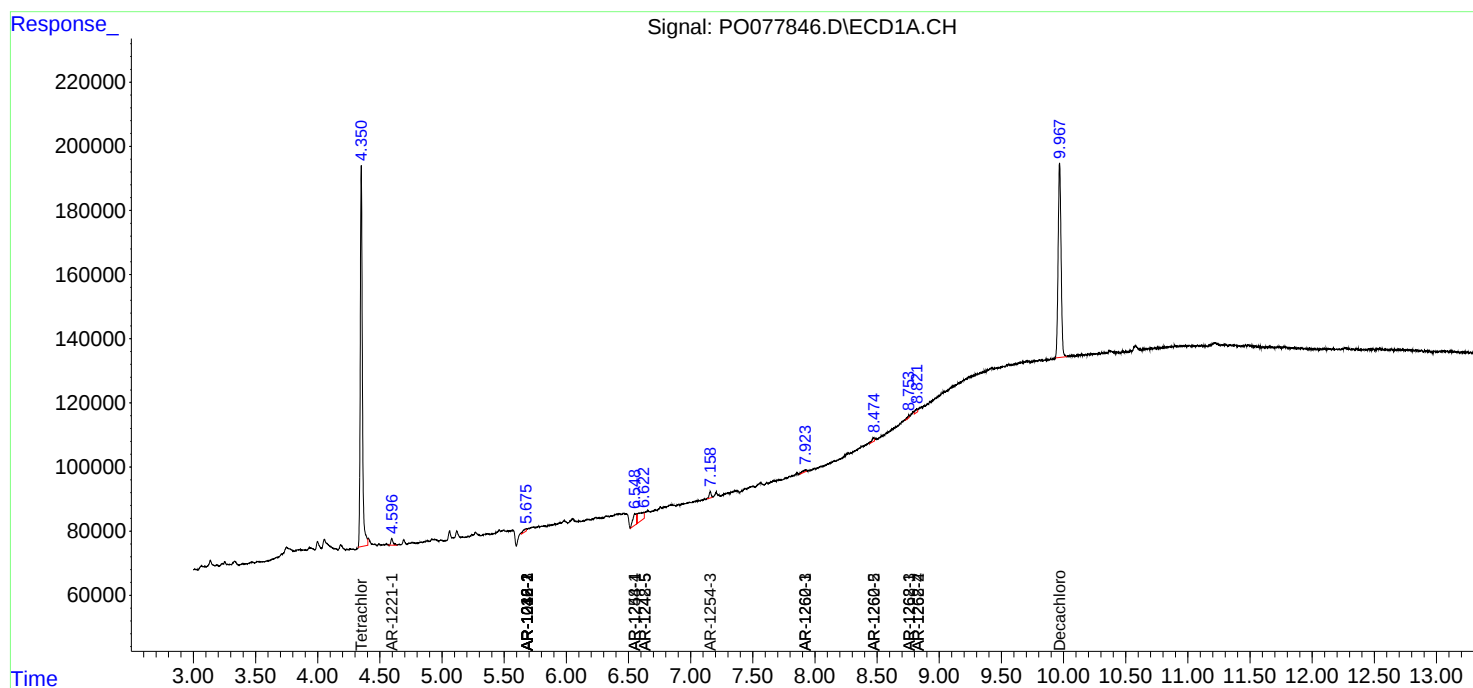
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

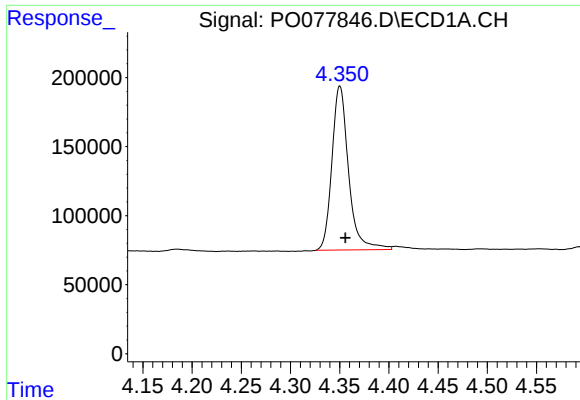
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
Data File : P0077846.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 23:45
Operator : DD\AJ
Sample : PB136398BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: May 15 02:10:43 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
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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

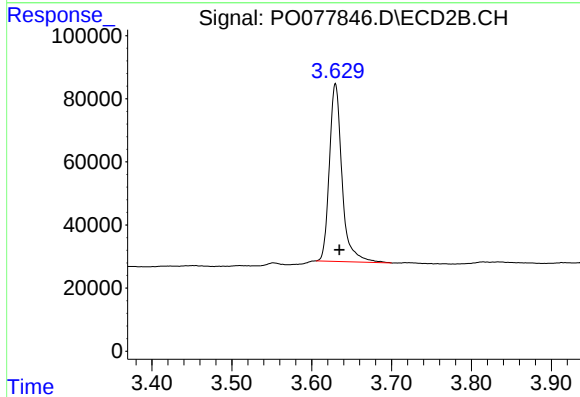




#1 Tetrachloro-m-xylene

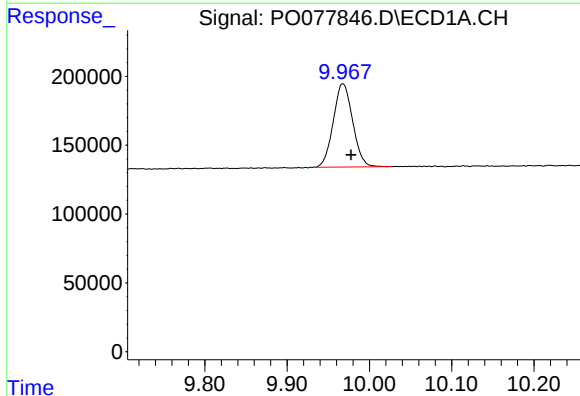
R.T.: 4.350 min
Delta R.T.: -0.006 min
Response: 1396353
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



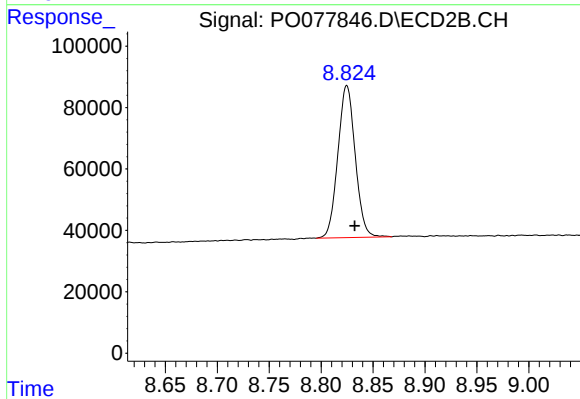
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.005 min
Response: 619122
Conc: 24.33 ng/ml



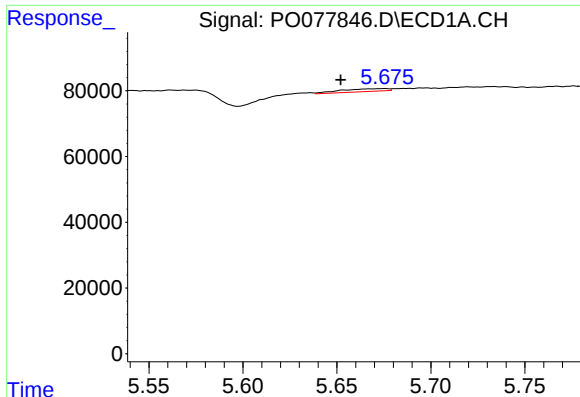
#2 Decachlorobiphenyl

R.T.: 9.968 min
Delta R.T.: -0.010 min
Response: 992040
Conc: 24.00 ng/ml



#2 Decachlorobiphenyl

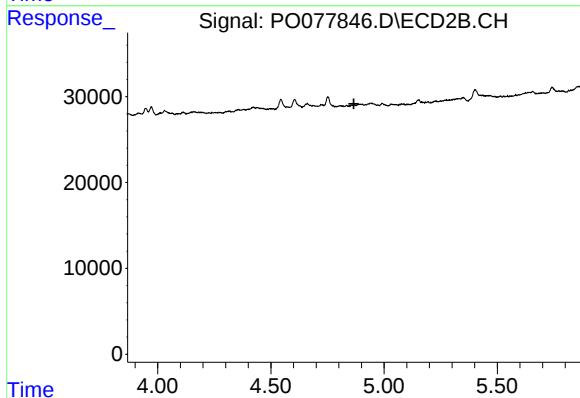
R.T.: 8.825 min
Delta R.T.: -0.007 min
Response: 577015
Conc: 24.01 ng/ml



#3 AR-1016-1

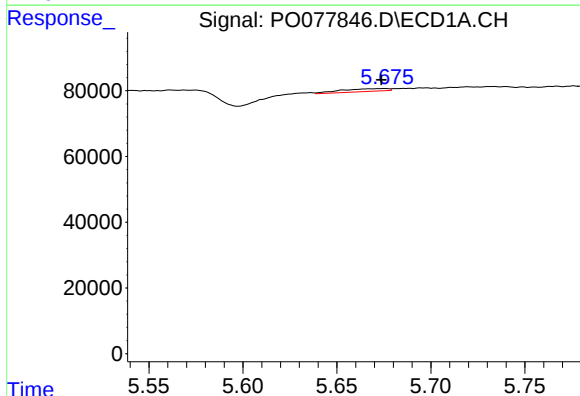
R.T.: 5.676 min
Delta R.T.: 0.024 min
Response: 15559
Conc: 8.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



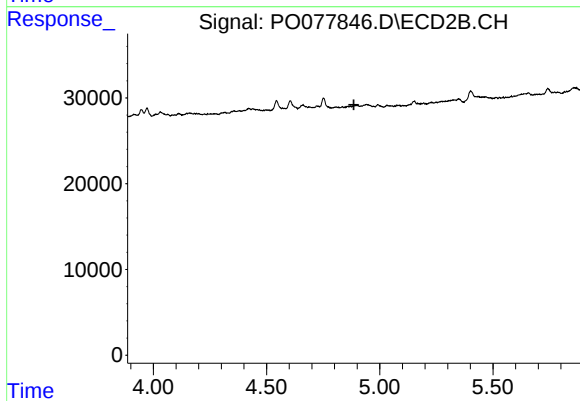
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



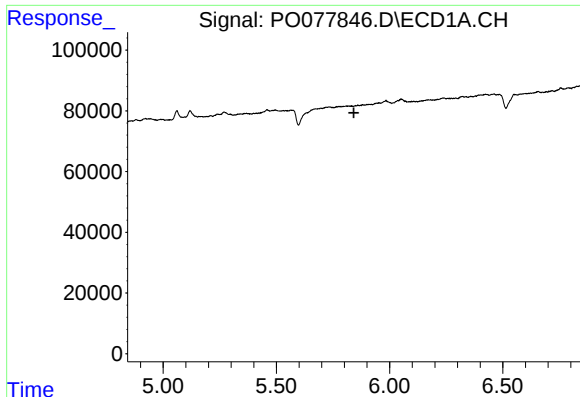
#4 AR-1016-2

R.T.: 5.676 min
Delta R.T.: 0.002 min
Response: 15559
Conc: 5.38 ng/ml



#4 AR-1016-2

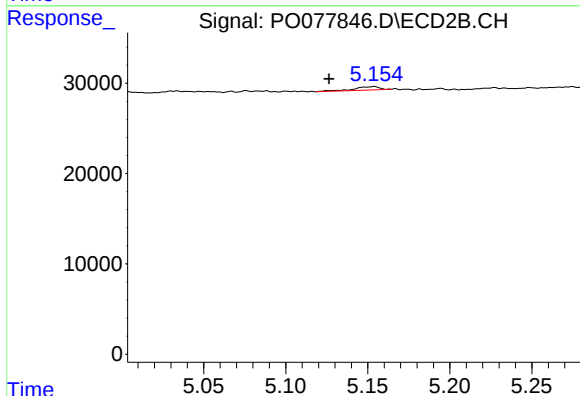
R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



#6 AR-1016-4

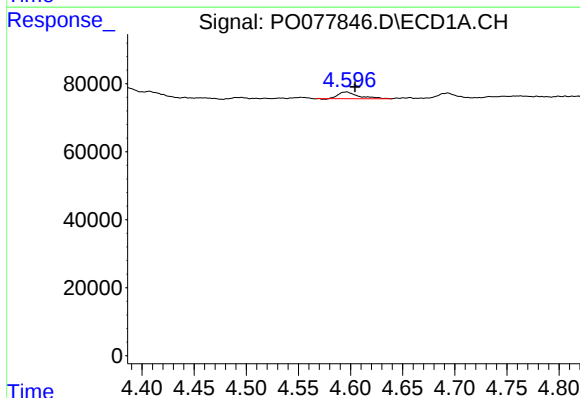
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



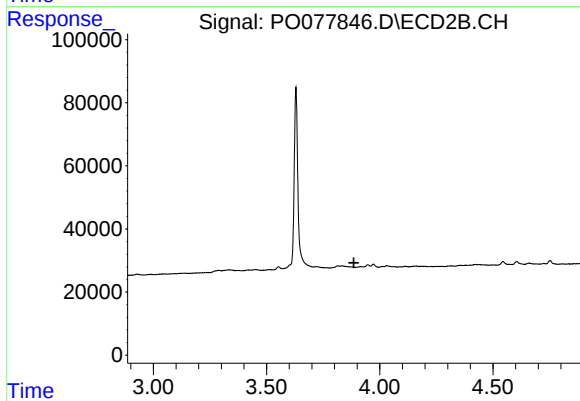
#6 AR-1016-4

R.T.: 5.154 min
Delta R.T.: 0.028 min
Response: 4061
Conc: 6.78 ng/ml



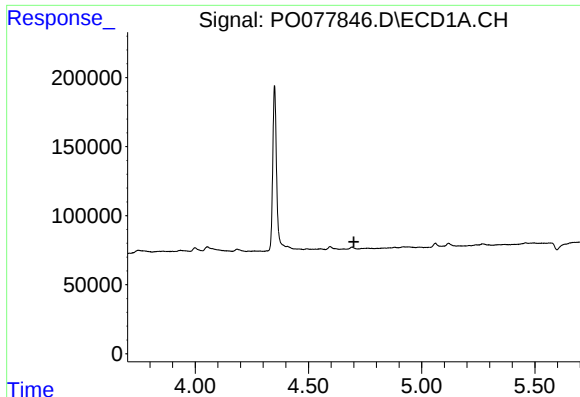
#8 AR-1221-1

R.T.: 4.597 min
Delta R.T.: -0.008 min
Response: 27002
Conc: 39.07 ng/ml



#8 AR-1221-1

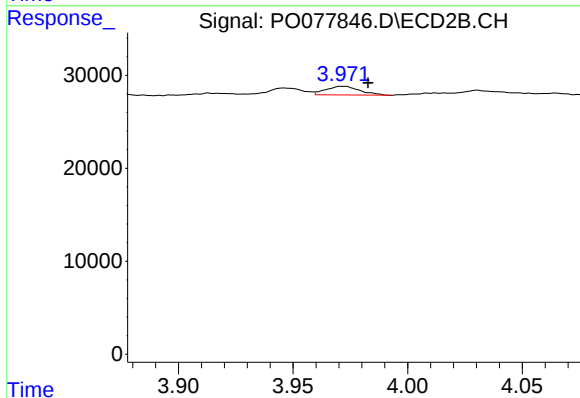
R.T.: 0.000 min
Exp R.T.: 3.886 min
Response: 0
Conc: N.D.



#9 AR-1221-2

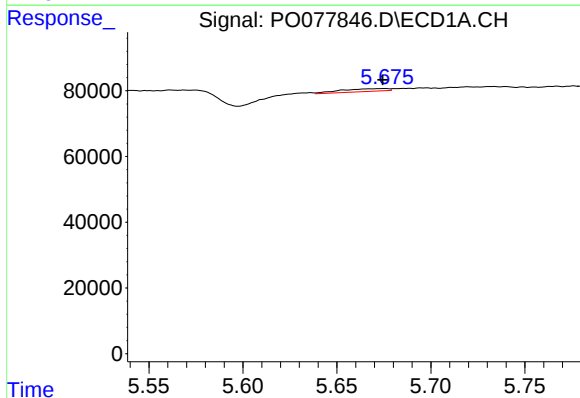
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



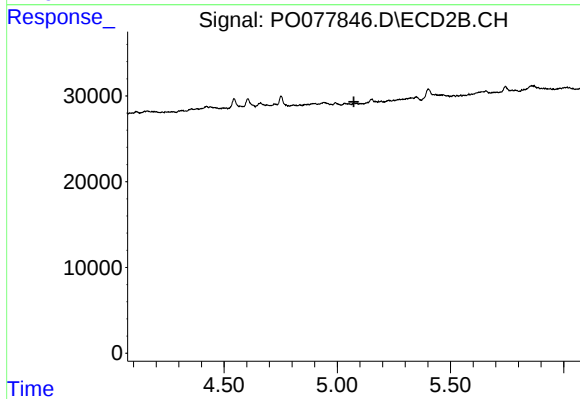
#9 AR-1221-2

R.T.: 3.971 min
Delta R.T.: -0.011 min
Response: 9577
Conc: 40.12 ng/ml



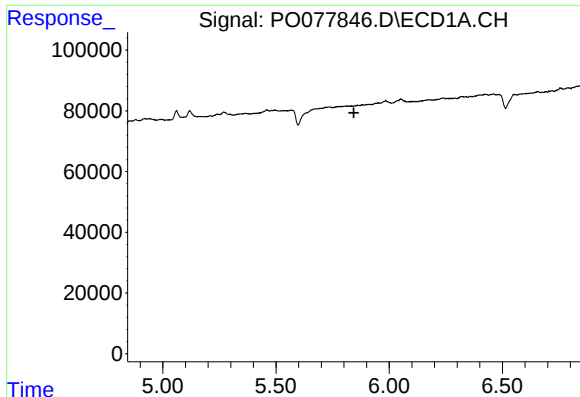
#13 AR-1232-3

R.T.: 5.676 min
Delta R.T.: 0.002 min
Response: 15559
Conc: 12.93 ng/ml



#13 AR-1232-3

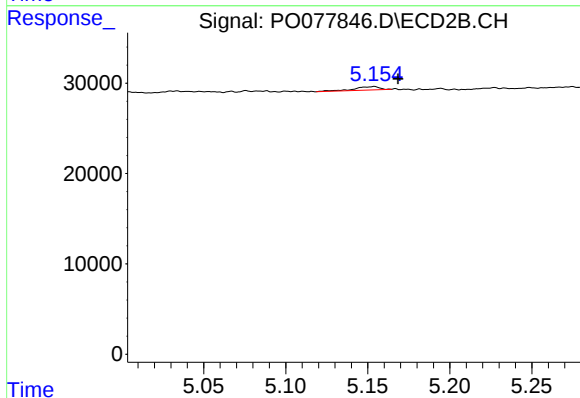
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

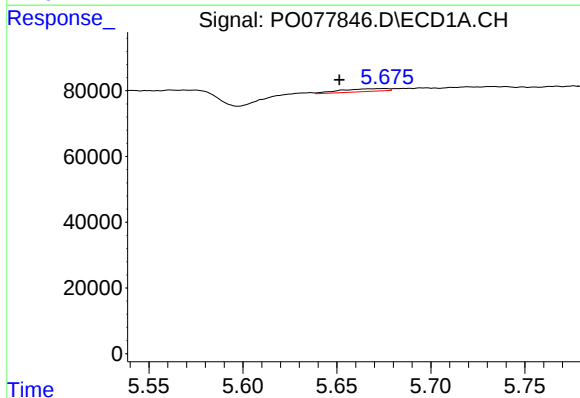
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



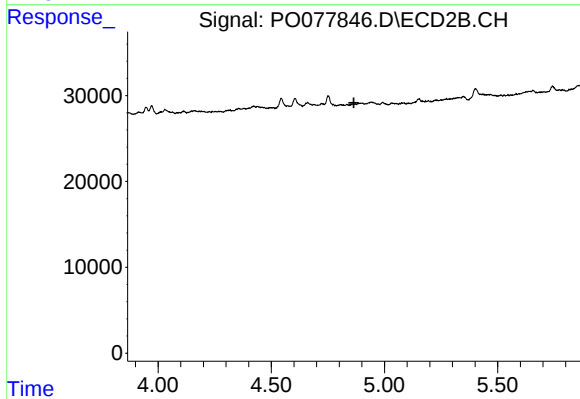
#14 AR-1232-4

R.T.: 5.154 min
Delta R.T.: -0.014 min
Response: 4061
Conc: 15.23 ng/ml



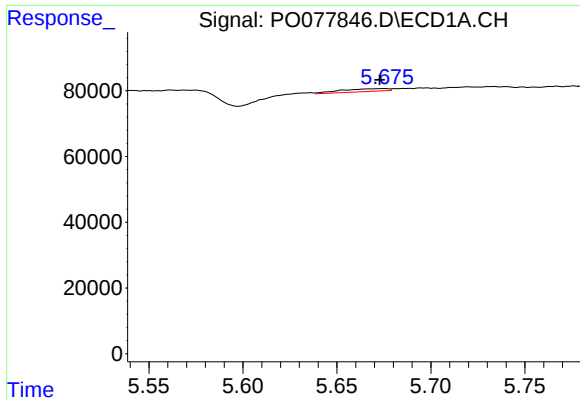
#16 AR-1242-1

R.T.: 5.676 min
Delta R.T.: 0.025 min
Response: 15559
Conc: 10.38 ng/ml



#16 AR-1242-1

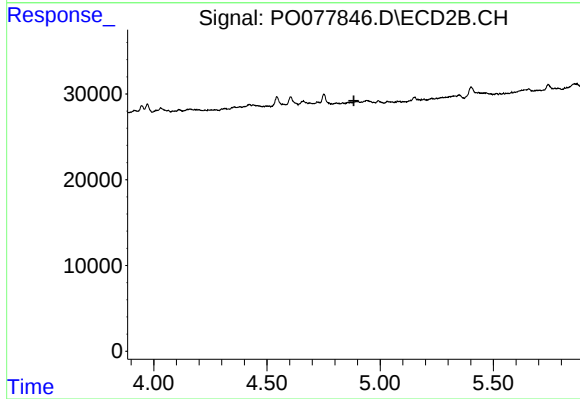
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.



#17 AR-1242-2

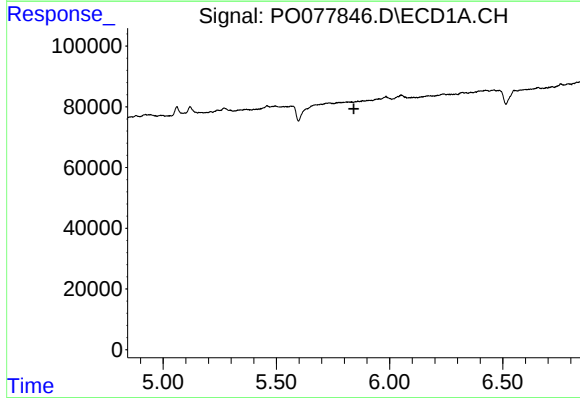
R.T.: 5.676 min
Delta R.T.: 0.003 min
Response: 15559
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



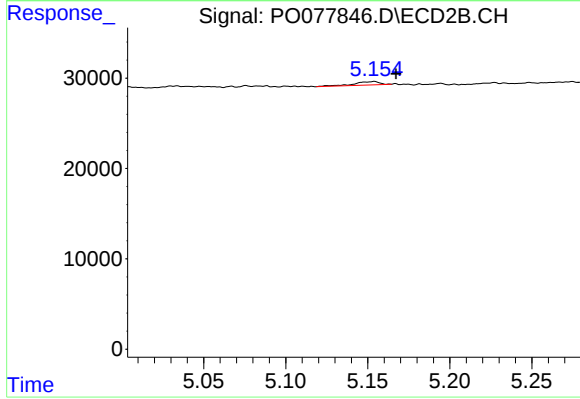
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



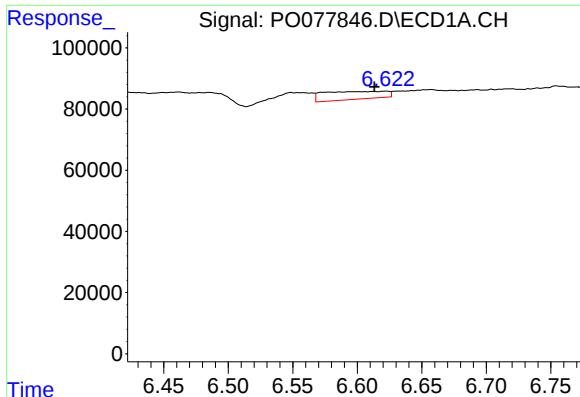
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

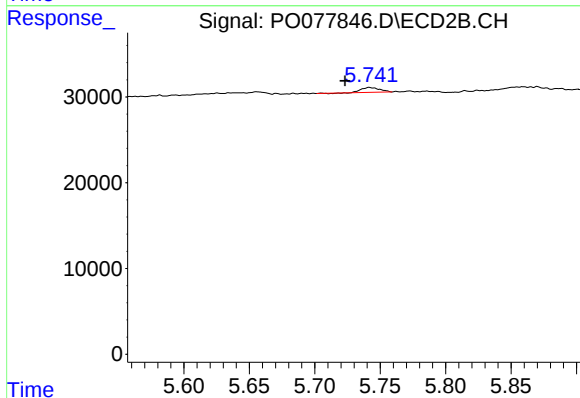
R.T.: 5.154 min
Delta R.T.: -0.013 min
Response: 4061
Conc: 7.18 ng/ml



#20 AR-1242-5

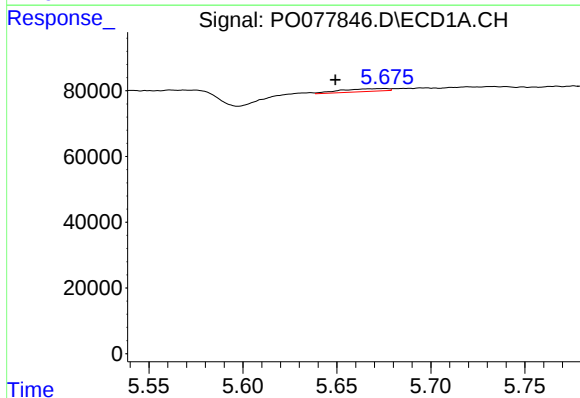
R.T.: 6.623 min
Delta R.T.: 0.009 min
Response: 86068
Conc: 75.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



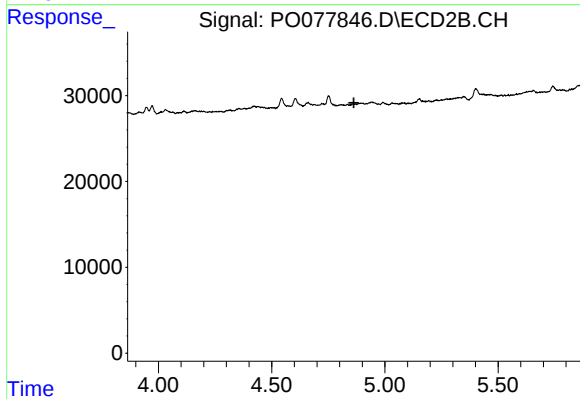
#20 AR-1242-5

R.T.: 5.742 min
Delta R.T.: 0.019 min
Response: 5411
Conc: 7.87 ng/ml



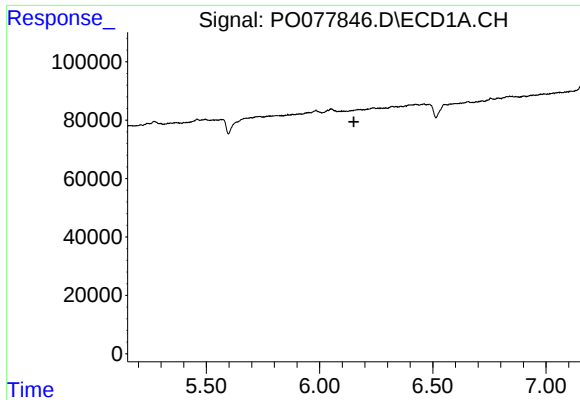
#21 AR-1248-1

R.T.: 5.676 min
Delta R.T.: 0.027 min
Response: 15559
Conc: 13.56 ng/ml



#21 AR-1248-1

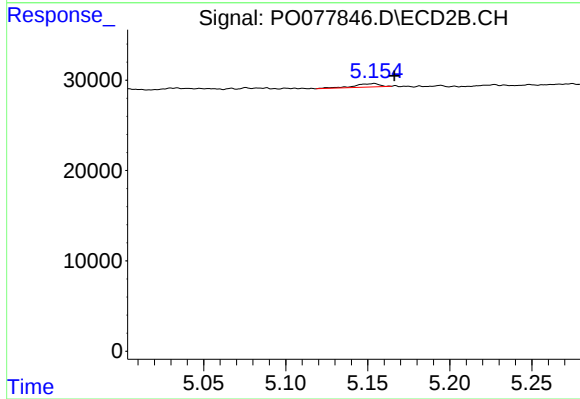
R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.



#23 AR-1248-3

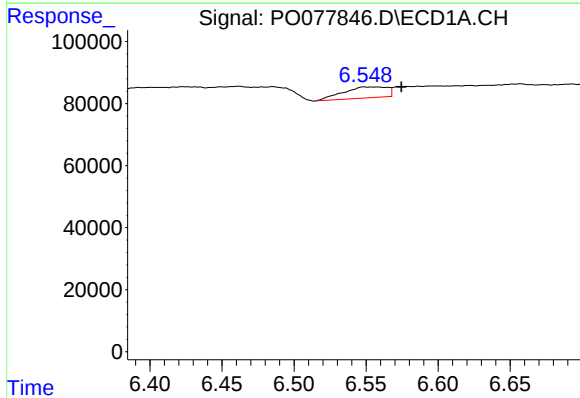
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



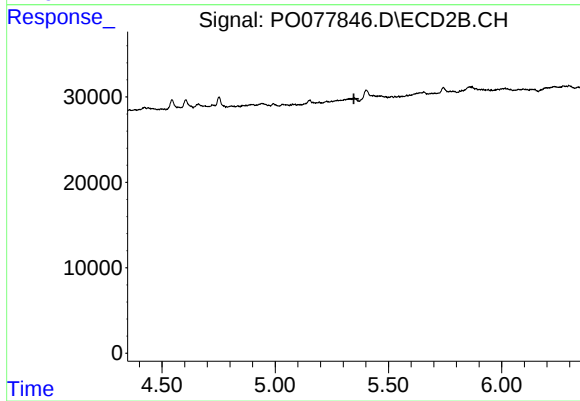
#23 AR-1248-3

R.T.: 5.154 min
Delta R.T.: -0.012 min
Response: 4061
Conc: 5.03 ng/ml



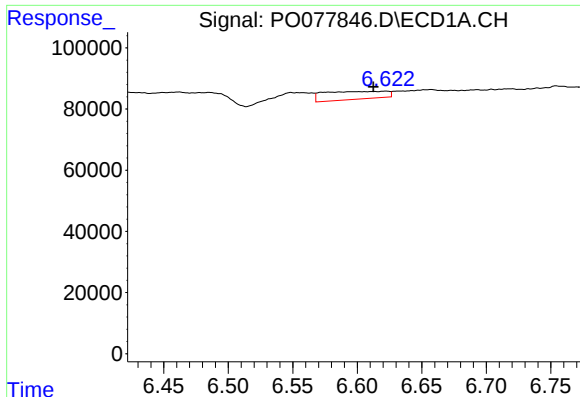
#24 AR-1248-4

R.T.: 6.549 min
Delta R.T.: -0.026 min
Response: 75391
Conc: 38.48 ng/ml



#24 AR-1248-4

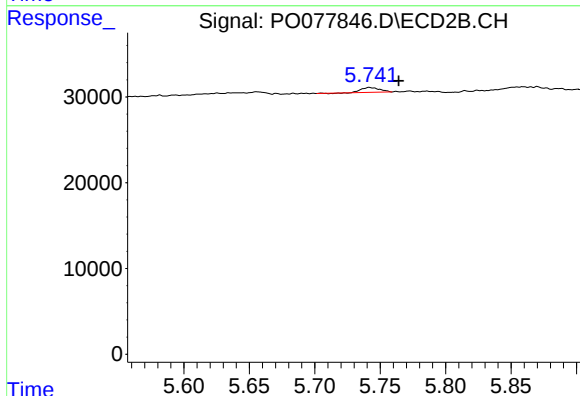
R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.



#25 AR-1248-5

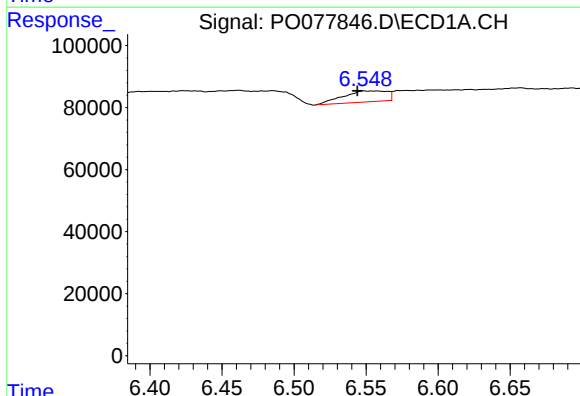
R.T.: 6.623 min
Delta R.T.: 0.010 min
Response: 86068
Conc: 45.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



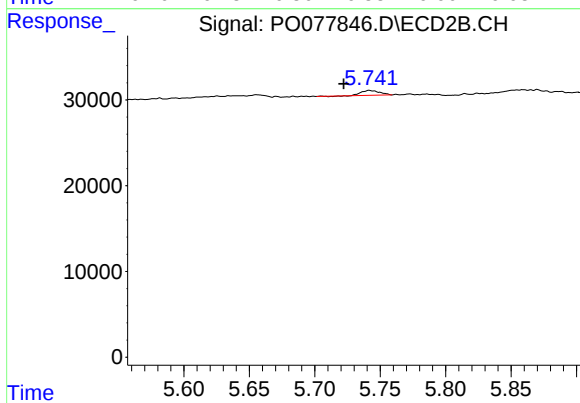
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.023 min
Response: 5411
Conc: 5.86 ng/ml



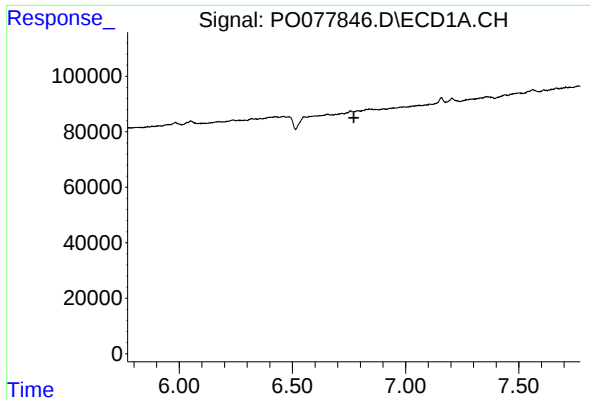
#26 AR-1254-1

R.T.: 6.549 min
Delta R.T.: 0.004 min
Response: 75391
Conc: 35.54 ng/ml



#26 AR-1254-1

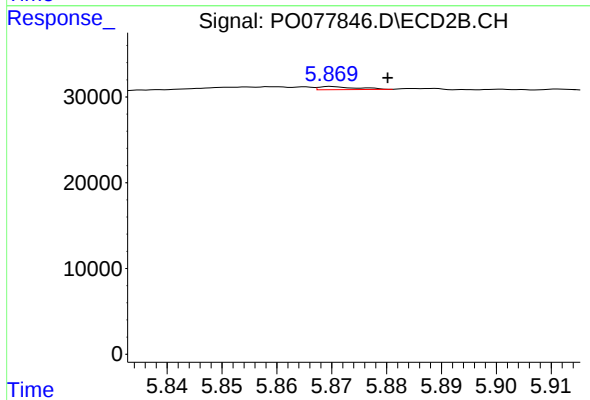
R.T.: 5.742 min
Delta R.T.: 0.019 min
Response: 5411
Conc: 3.68 ng/ml



#27 AR-1254-2

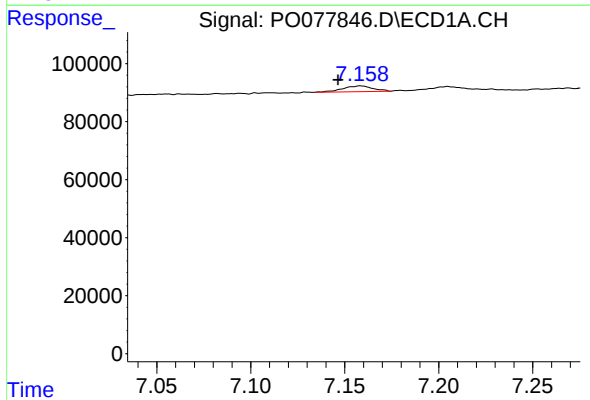
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



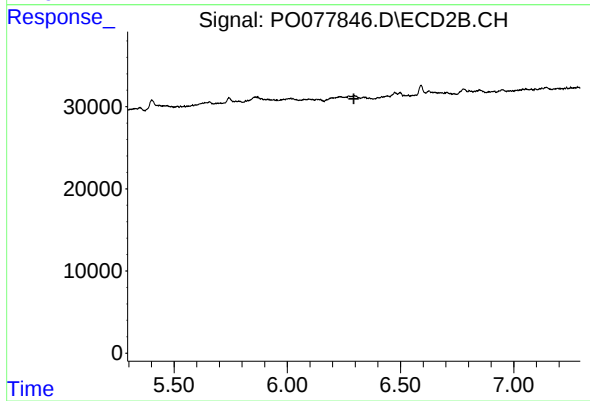
#27 AR-1254-2

R.T.: 5.870 min
Delta R.T.: -0.010 min
Response: 1771
Conc: 1.31 ng/ml



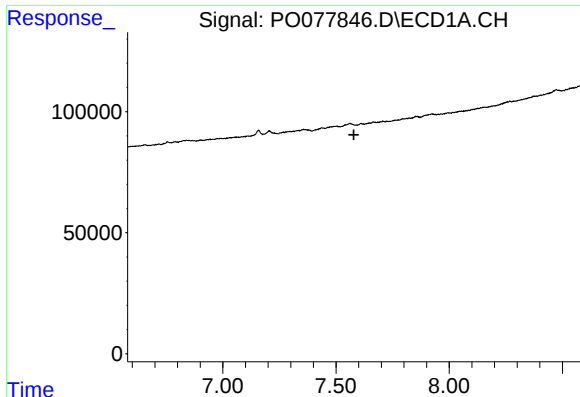
#28 AR-1254-3

R.T.: 7.158 min
Delta R.T.: 0.012 min
Response: 22534
Conc: 6.84 ng/ml



#28 AR-1254-3

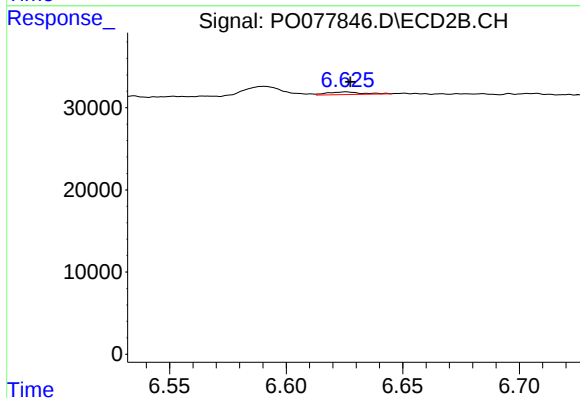
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.



#32 AR-1260-2

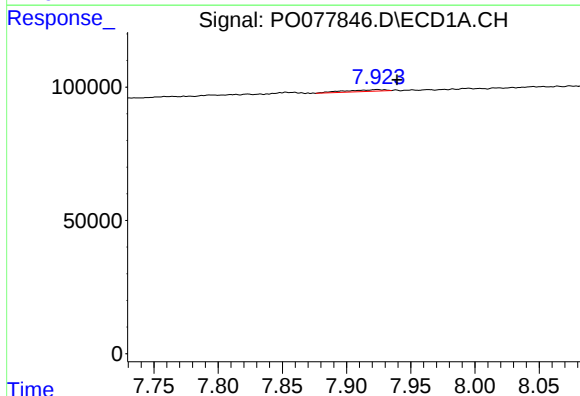
R.T.: 0.000 min
Exp R.T.: 7.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



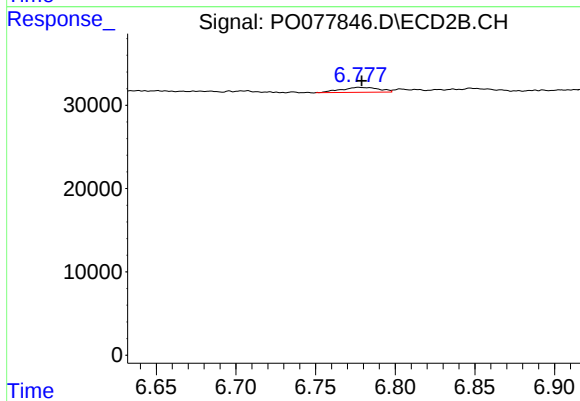
#32 AR-1260-2

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 3238
Conc: 1.87 ng/ml



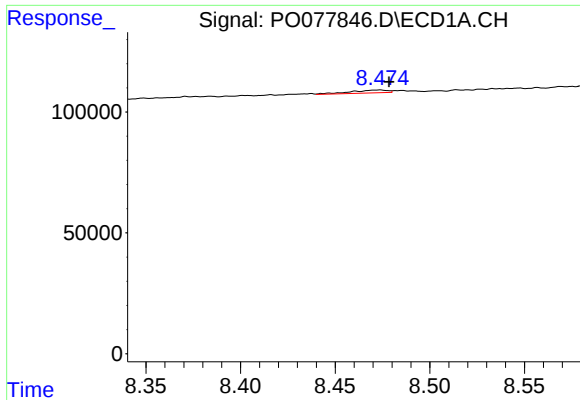
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: -0.015 min
Response: 14259
Conc: 7.15 ng/ml



#33 AR-1260-3

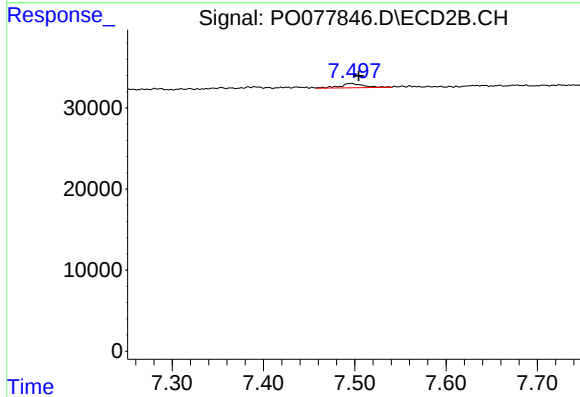
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 9927
Conc: 6.06 ng/ml



#35 AR-1260-5

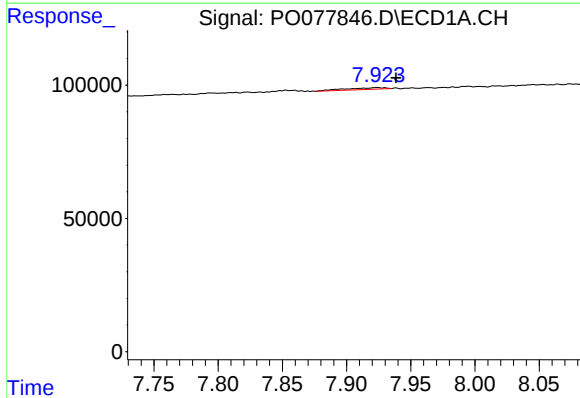
R.T.: 8.474 min
Delta R.T.: -0.005 min
Response: 16101
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



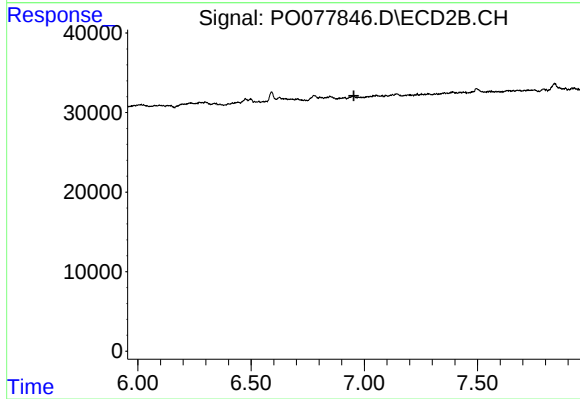
#35 AR-1260-5

R.T.: 7.496 min
Delta R.T.: -0.008 min
Response: 9832
Conc: 3.46 ng/ml



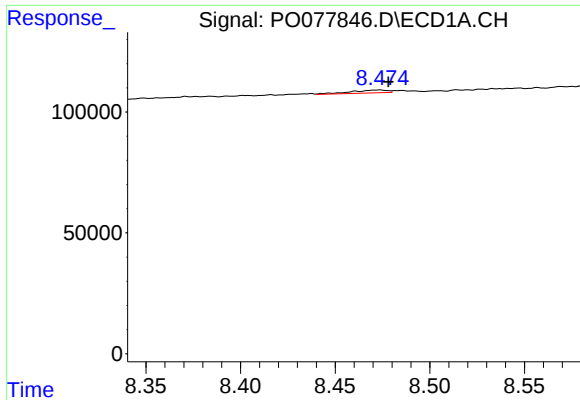
#36 AR-1262-1

R.T.: 7.924 min
Delta R.T.: -0.015 min
Response: 14259
Conc: 4.54 ng/ml



#36 AR-1262-1

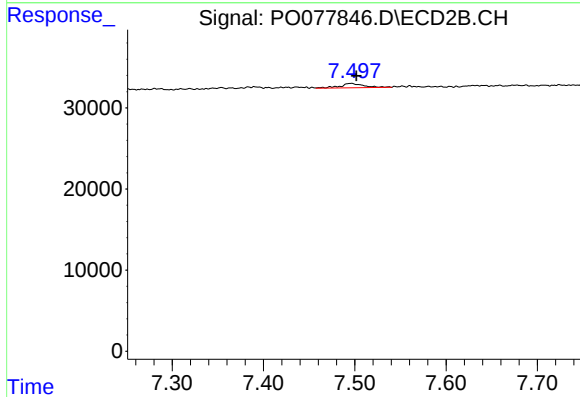
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.



#37 AR-1262-2

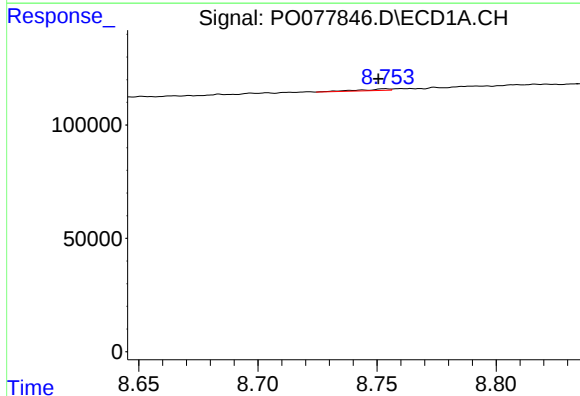
R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 16101
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



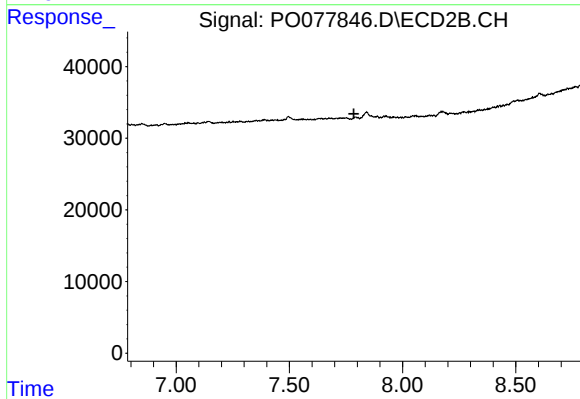
#37 AR-1262-2

R.T.: 7.496 min
Delta R.T.: -0.006 min
Response: 9832
Conc: 2.95 ng/ml



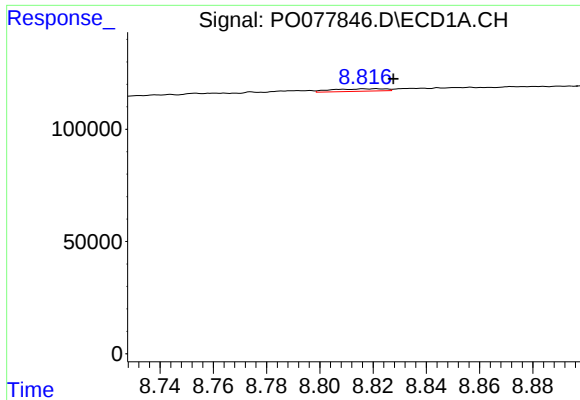
#38 AR-1262-3

R.T.: 8.754 min
Delta R.T.: 0.003 min
Response: 6756
Conc: 1.96 ng/ml



#38 AR-1262-3

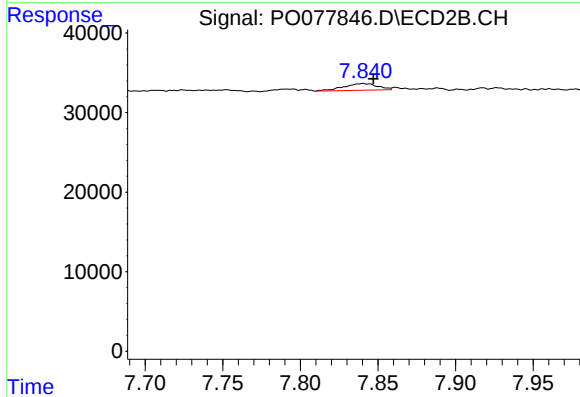
R.T.: 0.000 min
Exp R.T.: 7.785 min
Response: 0
Conc: N.D.



#39 AR-1262-4

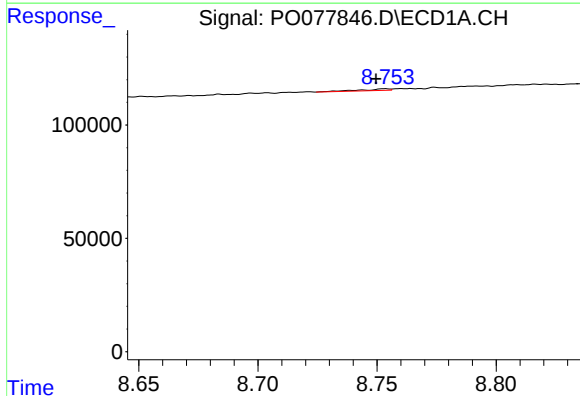
R.T.: 8.821 min
Delta R.T.: -0.006 min
Response: 15233
Conc: 9.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



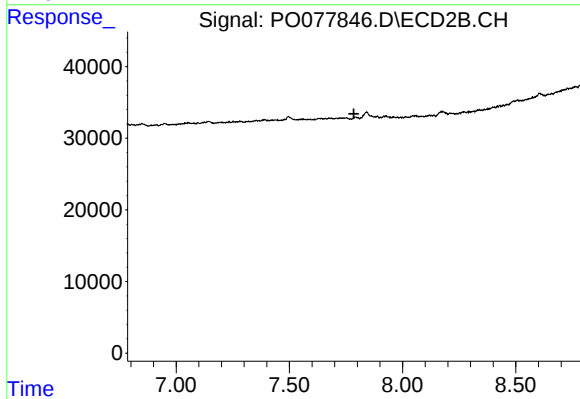
#39 AR-1262-4

R.T.: 7.840 min
Delta R.T.: -0.007 min
Response: 12671
Conc: 5.08 ng/ml



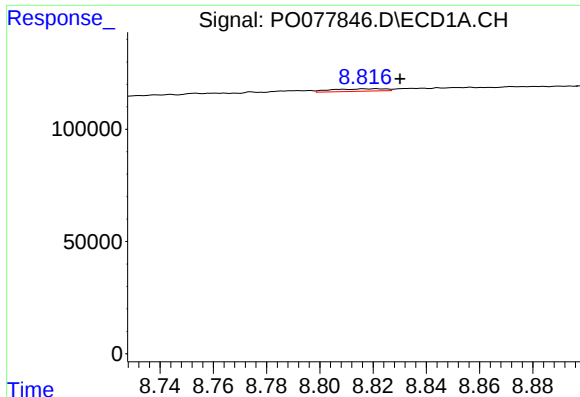
#41 AR-1268-1

R.T.: 8.754 min
Delta R.T.: 0.004 min
Response: 6756
Conc: 1.16 ng/ml



#41 AR-1268-1

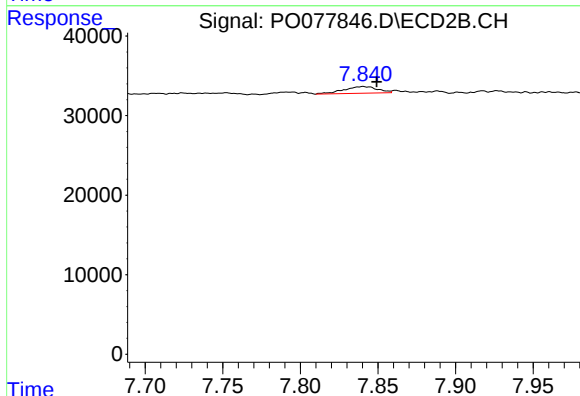
R.T.: 0.000 min
Exp R.T.: 7.785 min
Response: 0
Conc: N.D.



#42 AR-1268-2

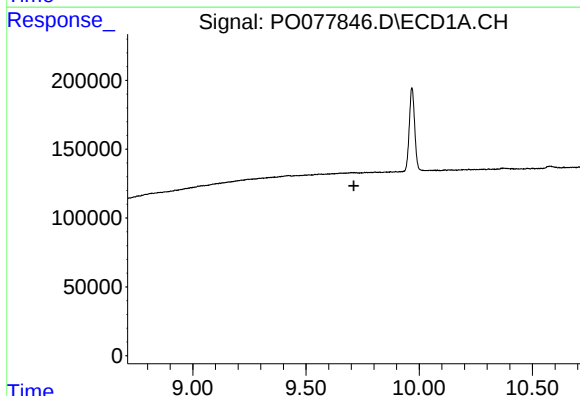
R.T.: 8.821 min
Delta R.T.: -0.009 min
Response: 15233
Conc: 2.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



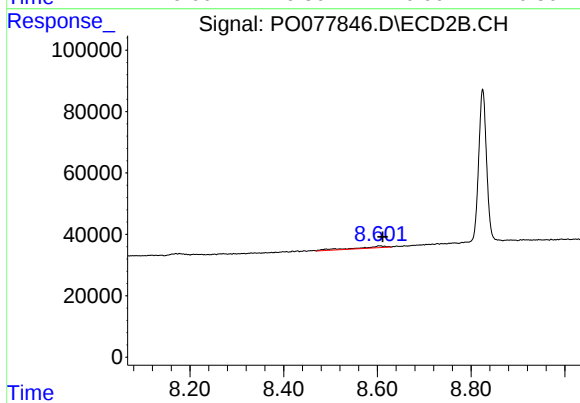
#42 AR-1268-2

R.T.: 7.840 min
Delta R.T.: -0.009 min
Response: 12671
Conc: 3.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.711 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.009 min
Response: 26201
Conc: 3.05 ng/ml