

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
 Data File : PO082053.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2021 20:35
 Operator : AJ\MA
 Sample : M4187-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:57:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 06:41:28 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...	4.985	3.974	933908	626921	16.721	23.147 #
2)	SA Decachlor...	11.106	9.296	843332	670443	23.253	28.035
Target Compounds							
3)	L1 AR-1016-1	6.325	0.000	10976	0	5.630	N.D. #
4)	L1 AR-1016-2	6.325	0.000	10976	0	4.051	N.D. #
7)	L1 AR-1016-5	6.821	0.000	143412	0	107.327	N.D. #
8)	L2 AR-1221-1	5.222f	0.000	81772	0	118.429	N.D. #
9)	L2 AR-1221-2	5.343	0.000	52583	0	106.381	N.D. #
10)	L2 AR-1221-3	5.411f	0.000	131466	0	88.353	N.D. #
11)	L3 AR-1232-1	5.411f	0.000	131466	0	115.517	N.D. #
12)	L3 AR-1232-2	6.034	0.000	114315	0	181.898	N.D. #
13)	L3 AR-1232-3	6.325f	0.000	10976	0	9.426	N.D. #
14)	L3 AR-1232-4	0.000	5.554	0	24533	N.D.	78.916 #
15)	L3 AR-1232-5	6.625	0.000	29533	0	70.755	N.D. #
16)	L4 AR-1242-1	6.325	0.000	10976	0	7.596	N.D. #
17)	L4 AR-1242-2	6.325	0.000	10976	0	5.467	N.D. #
19)	L4 AR-1242-4	0.000	5.554	0	24533	N.D.	40.713 #
20)	L4 AR-1242-5	7.322	0.000	15358	0	14.968	N.D. #
21)	L5 AR-1248-1	6.325	0.000	10976	0	9.757	N.D. #
22)	L5 AR-1248-2	6.625	0.000	29533	0	21.082	N.D. #
23)	L5 AR-1248-3	6.821	5.554	143412	24533	85.697	28.641 #
24)	L5 AR-1248-4	7.291f	0.000	41068	0	22.884	N.D. #
25)	L5 AR-1248-5	7.291	0.000	41068	0	23.926	N.D. #
33)	L7 AR-1260-3	8.660	7.157f	39260	16771	23.119	9.679 #
34)	L7 AR-1260-4	8.892	0.000	34117	0	16.754	N.D. #
36)	L8 AR-1262-1	8.660	0.000	39260	0	8.422	N.D. #
38)	L8 AR-1262-3	0.000	8.205	0	48029	N.D.	17.864 #
41)	L9 AR-1268-1	0.000	8.205	0	48029	N.D.	6.177 #

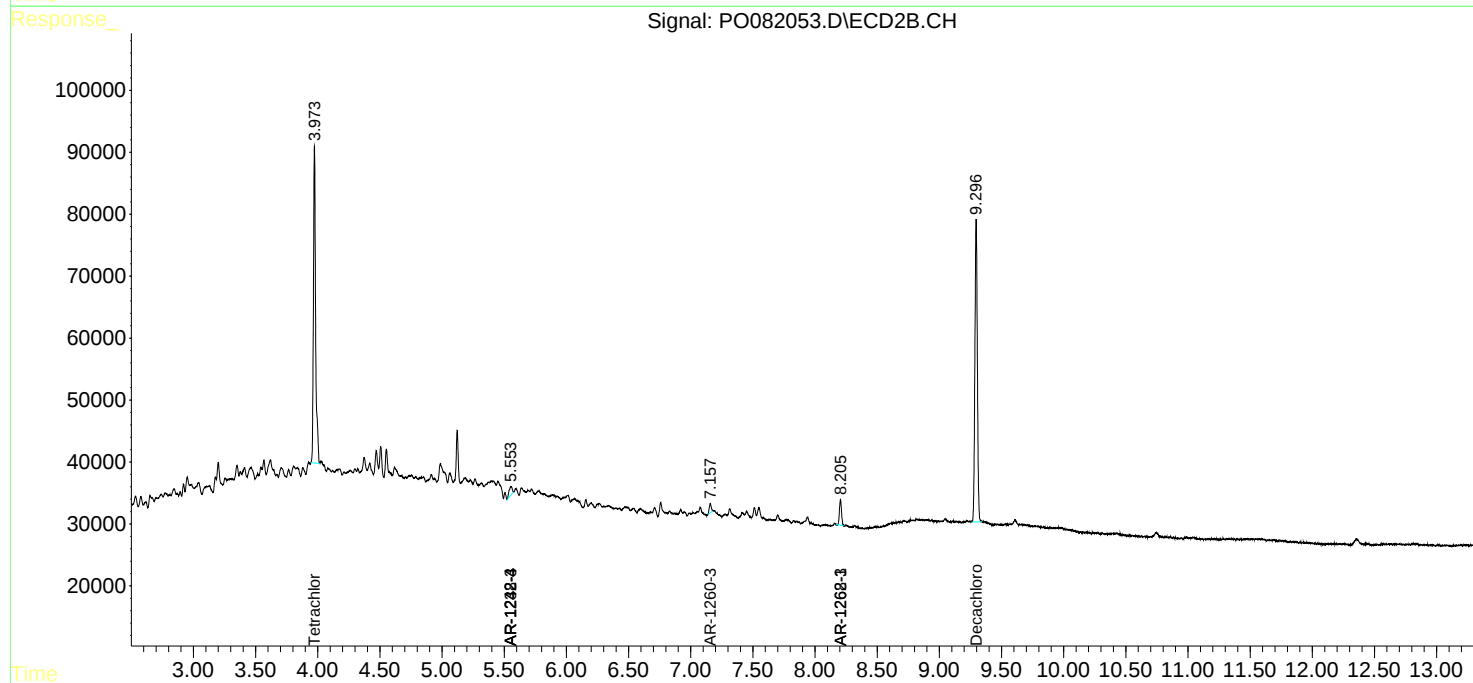
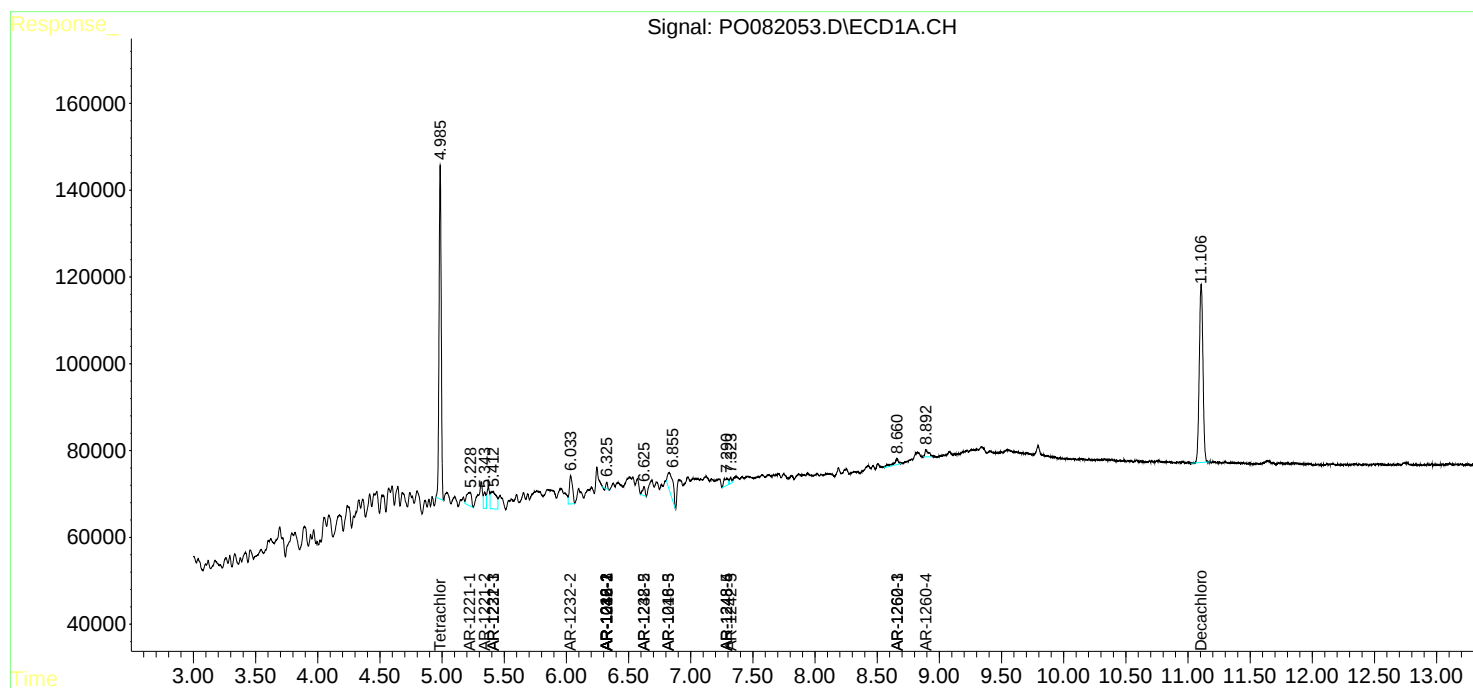
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

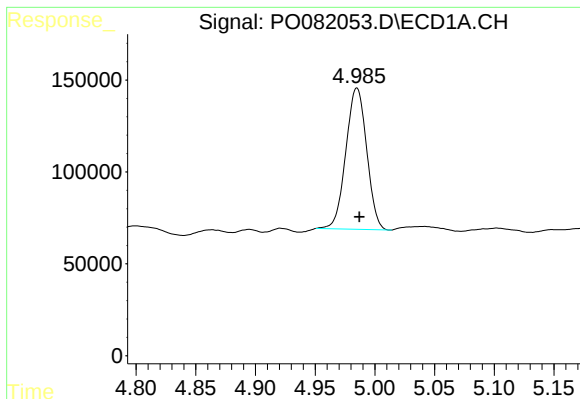
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101321\
Data File : PO082053.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2021 20:35
Operator : AJ\MA
Sample : M4187-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:57:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 06:41:28 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

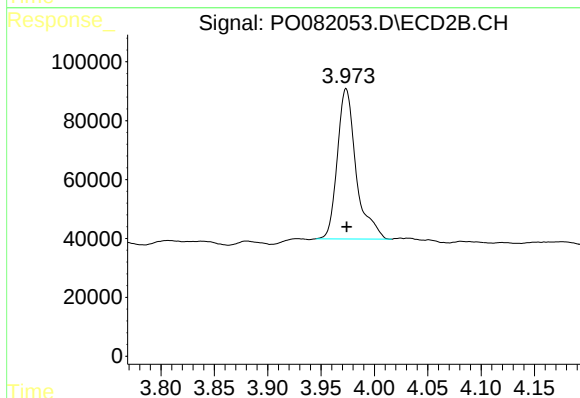




#1 Tetrachloro-m-xylene

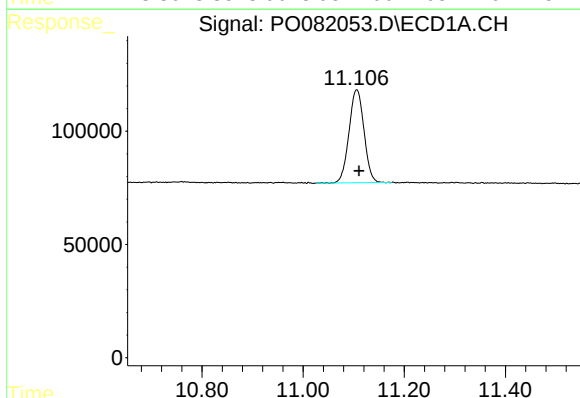
R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 933908
Conc: 16.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



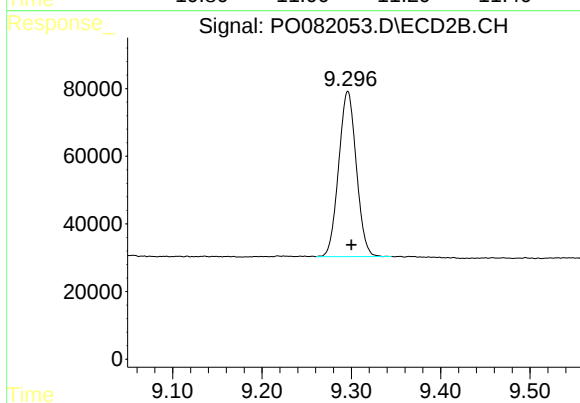
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 626921
Conc: 23.15 ng/ml



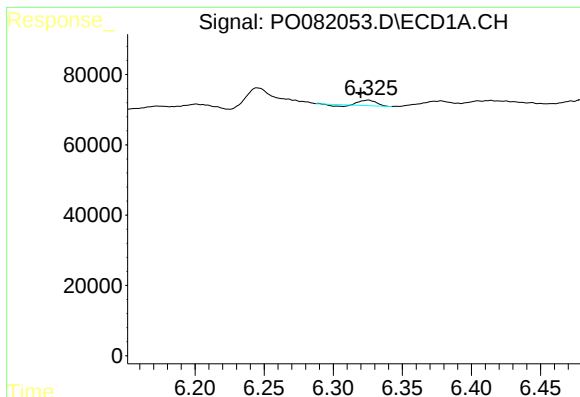
#2 Decachlorobiphenyl

R.T.: 11.106 min
Delta R.T.: -0.005 min
Response: 843332
Conc: 23.25 ng/ml



#2 Decachlorobiphenyl

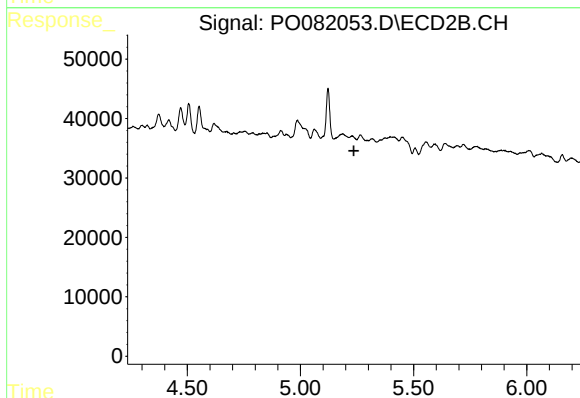
R.T.: 9.296 min
Delta R.T.: -0.004 min
Response: 670443
Conc: 28.03 ng/ml



#3 AR-1016-1

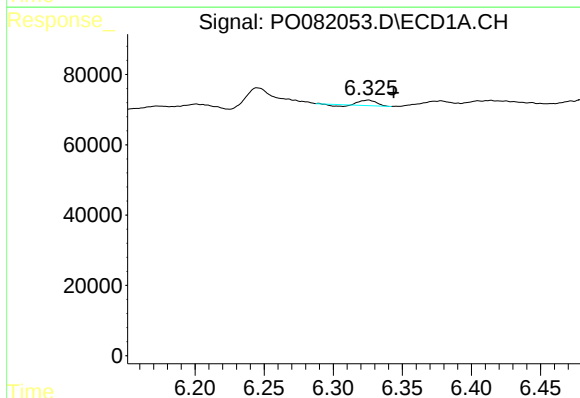
R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 10976
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



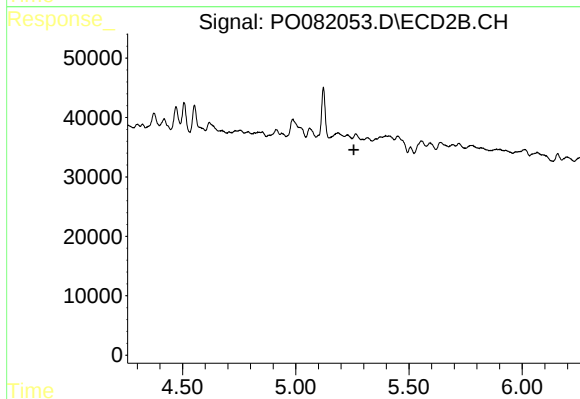
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



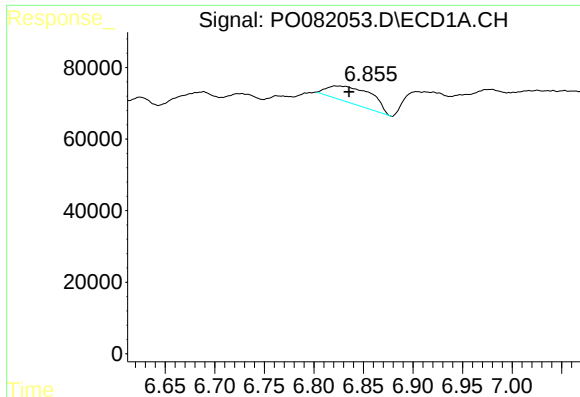
#4 AR-1016-2

R.T.: 6.325 min
Delta R.T.: -0.019 min
Response: 10976
Conc: 4.05 ng/ml



#4 AR-1016-2

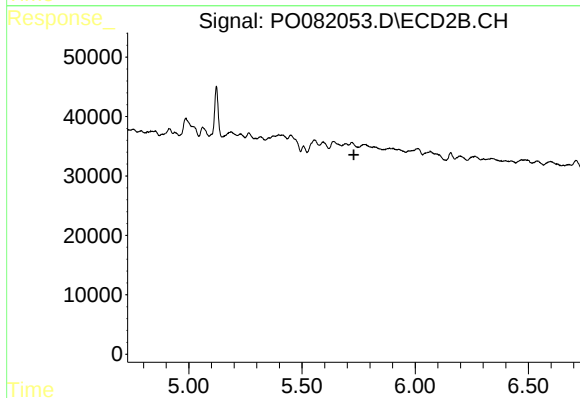
R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#7 AR-1016-5

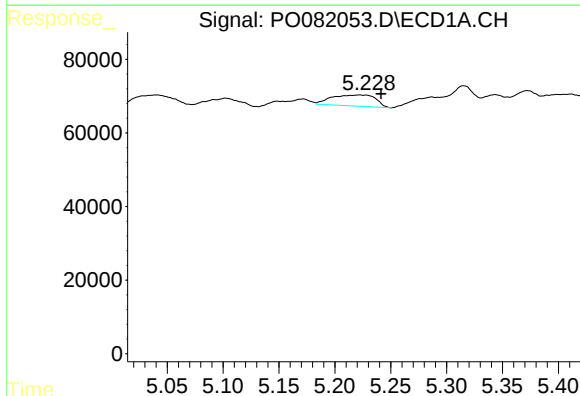
R.T.: 6.821 min
Delta R.T.: -0.014 min
Response: 143412
Conc: 107.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



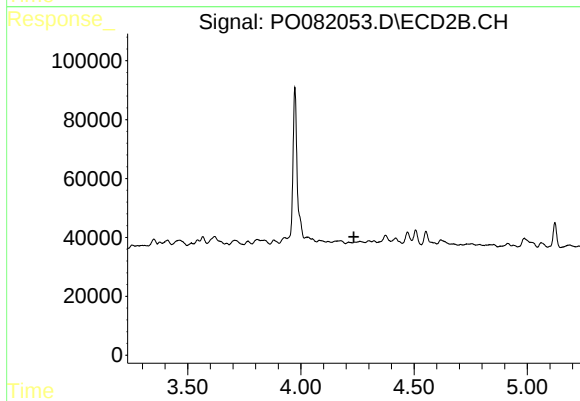
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



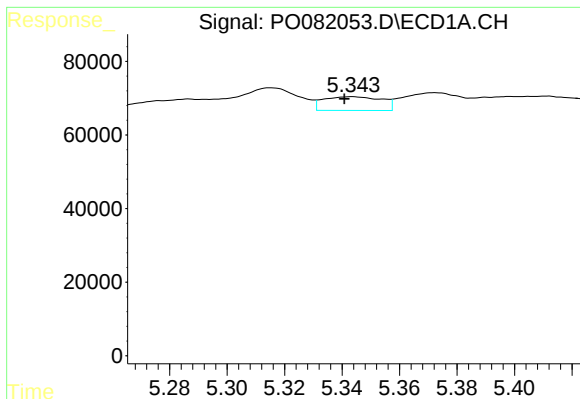
#8 AR-1221-1

R.T.: 5.222 min
Delta R.T.: -0.019 min
Response: 81772
Conc: 118.43 ng/ml



#8 AR-1221-1

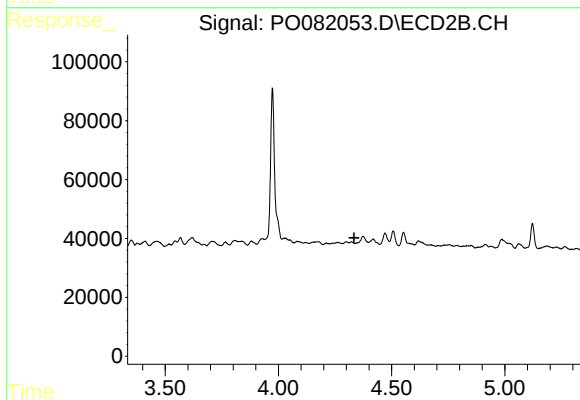
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



#9 AR-1221-2

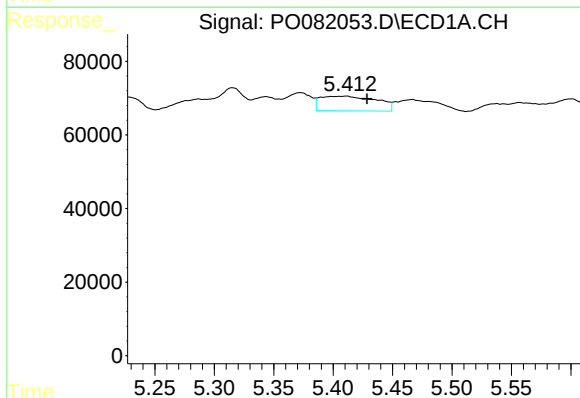
R.T.: 5.343 min
Delta R.T.: 0.003 min
Response: 52583
Conc: 106.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



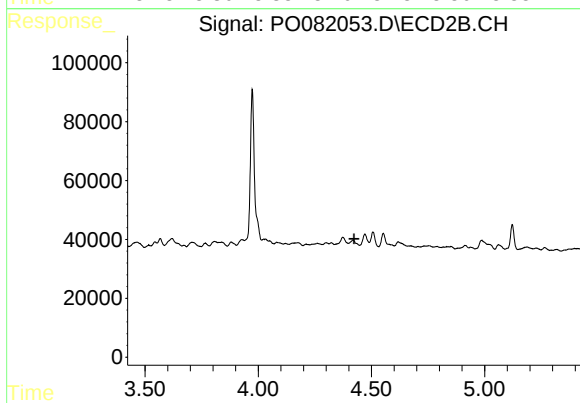
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.334 min
Response: 0
Conc: N.D.



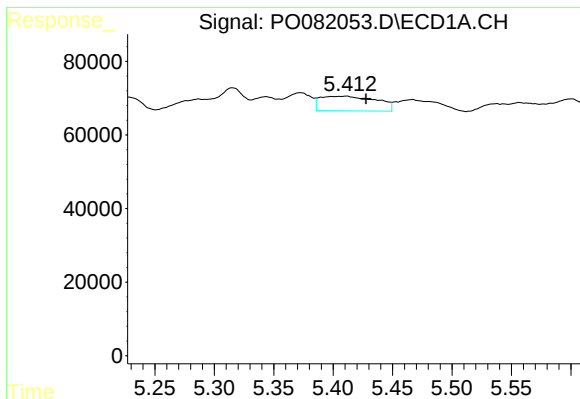
#10 AR-1221-3

R.T.: 5.411 min
Delta R.T.: -0.018 min
Response: 131466
Conc: 88.35 ng/ml



#10 AR-1221-3

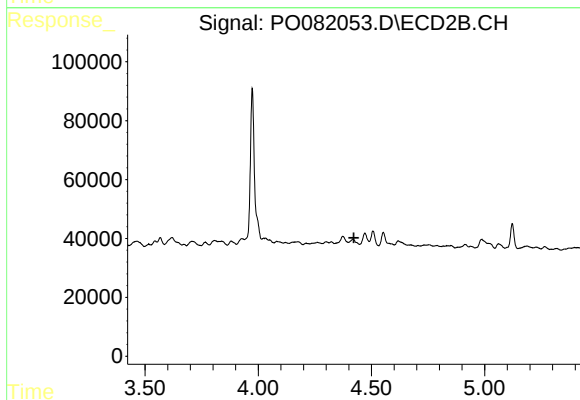
R.T.: 0.000 min
Exp R.T. : 4.423 min
Response: 0
Conc: N.D.



#11 AR-1232-1

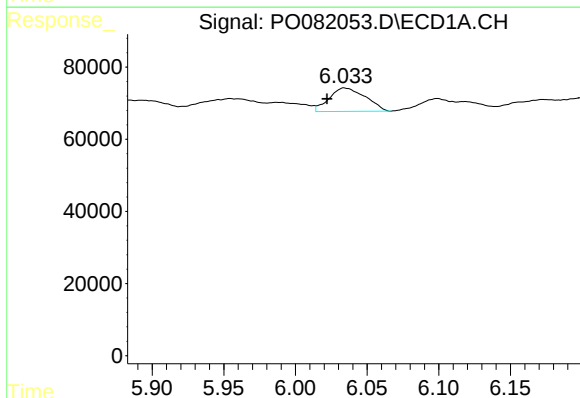
R.T.: 5.411 min
Delta R.T.: -0.017 min
Response: 131466
Conc: 115.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



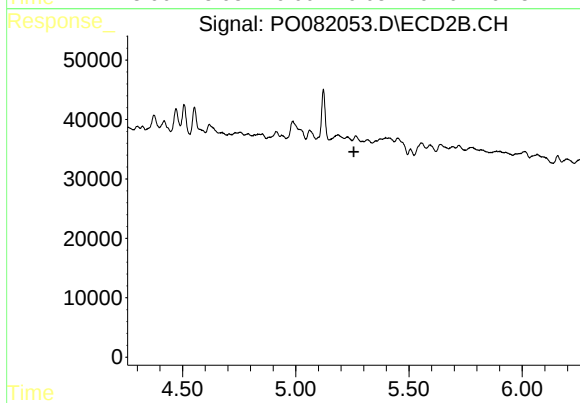
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.422 min
Response: 0
Conc: N.D.



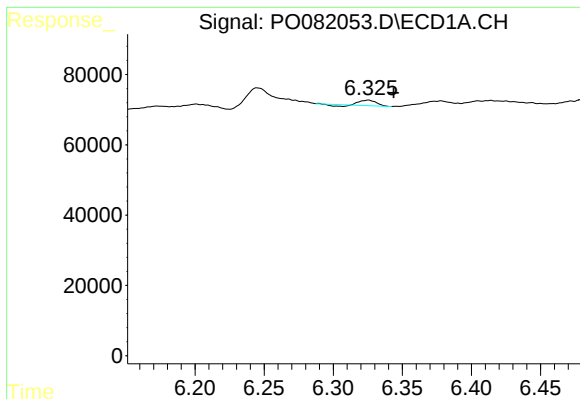
#12 AR-1232-2

R.T.: 6.034 min
Delta R.T.: 0.012 min
Response: 114315
Conc: 181.90 ng/ml



#12 AR-1232-2

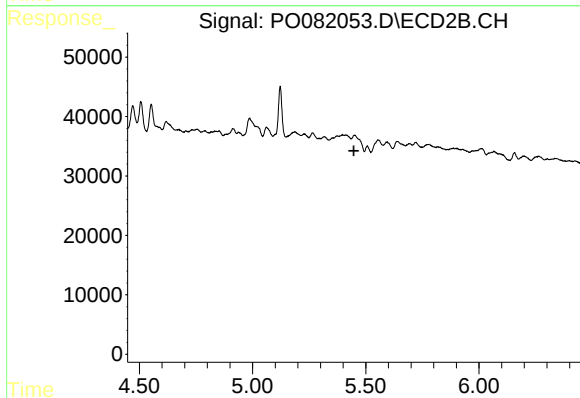
R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#13 AR-1232-3

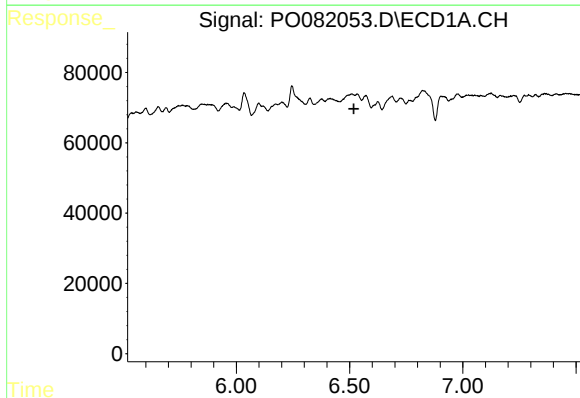
R.T.: 6.325 min
Delta R.T.: -0.019 min
Response: 10976
Conc: 9.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



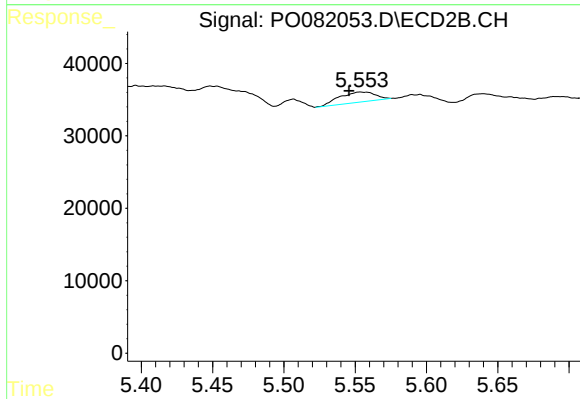
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



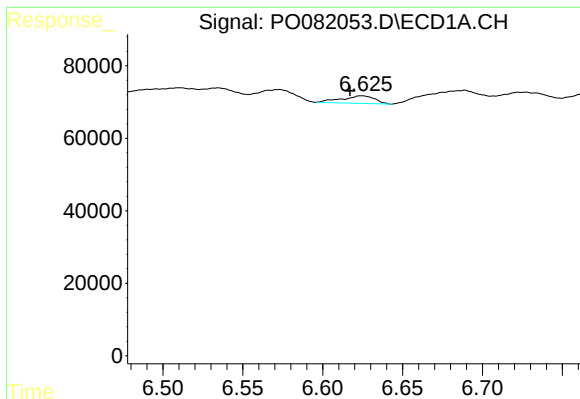
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



#14 AR-1232-4

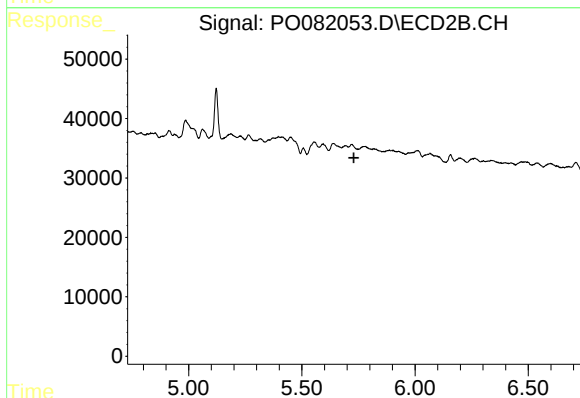
R.T.: 5.554 min
Delta R.T.: 0.008 min
Response: 24533
Conc: 78.92 ng/ml



#15 AR-1232-5

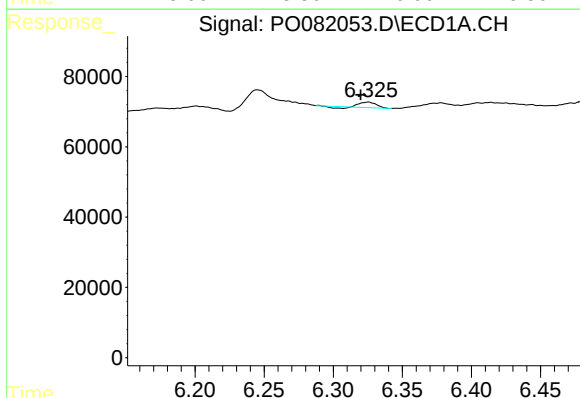
R.T.: 6.625 min
Delta R.T.: 0.007 min
Response: 29533
Conc: 70.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



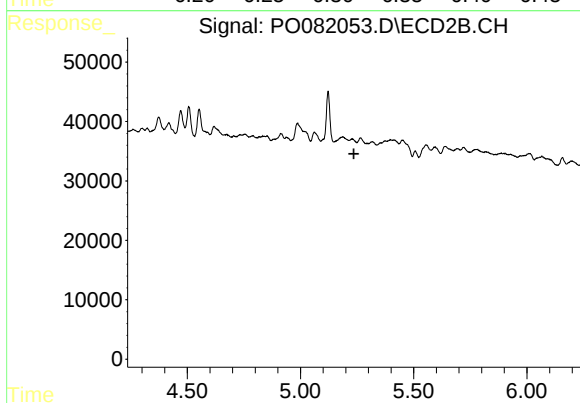
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



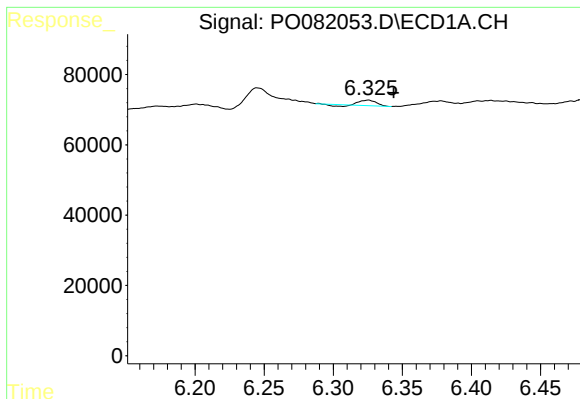
#16 AR-1242-1

R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 10976
Conc: 7.60 ng/ml



#16 AR-1242-1

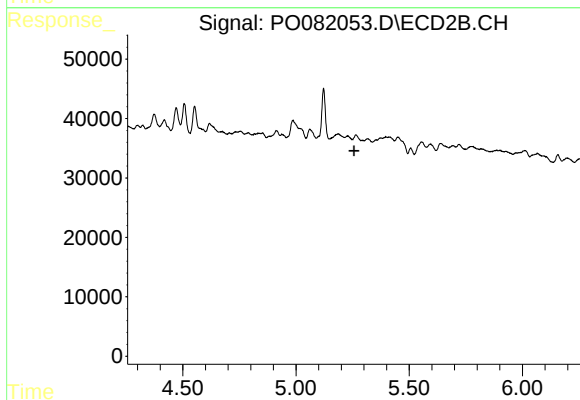
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#17 AR-1242-2

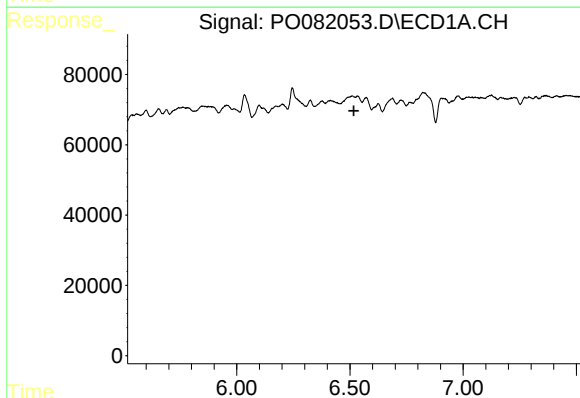
R.T.: 6.325 min
Delta R.T.: -0.019 min
Response: 10976
Conc: 5.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



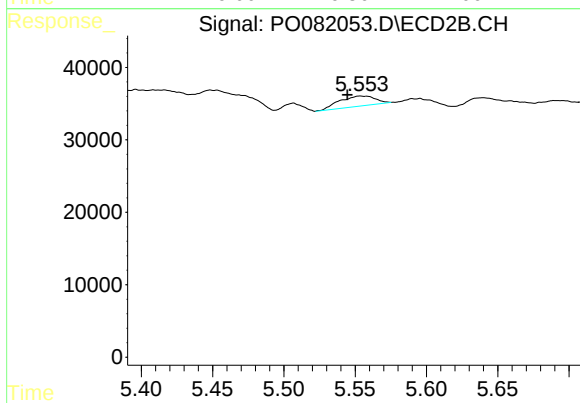
#17 AR-1242-2

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



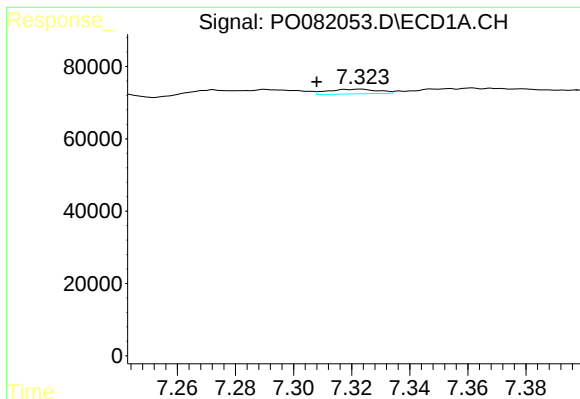
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

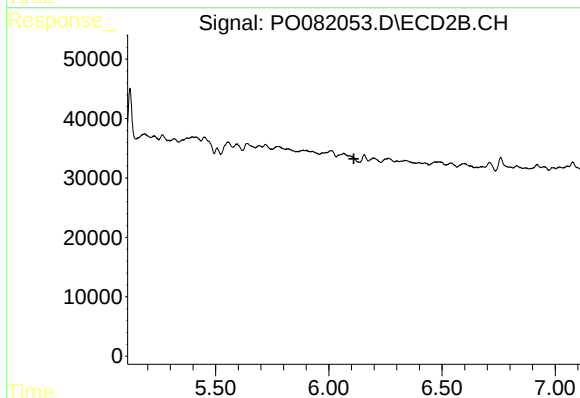
R.T.: 5.554 min
Delta R.T.: 0.009 min
Response: 24533
Conc: 40.71 ng/ml



#20 AR-1242-5

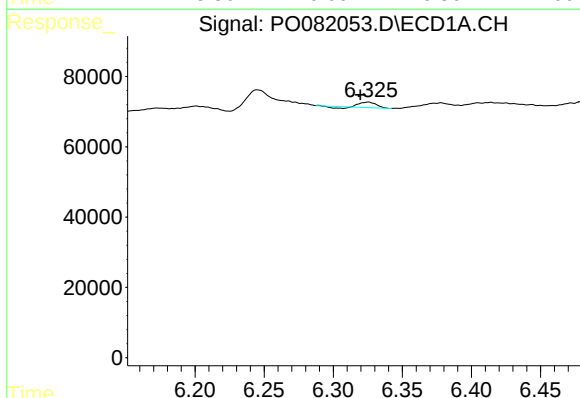
R.T.: 7.322 min
Delta R.T.: 0.014 min
Response: 15358
Conc: 14.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



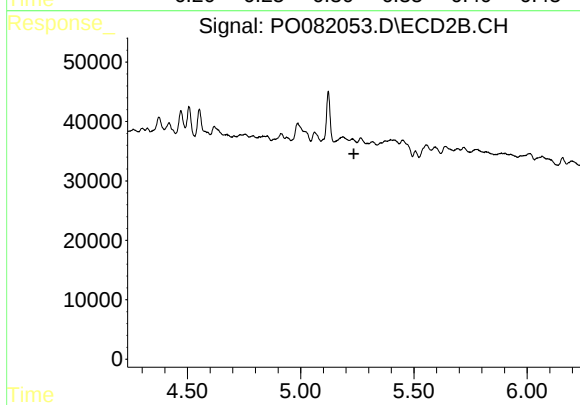
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



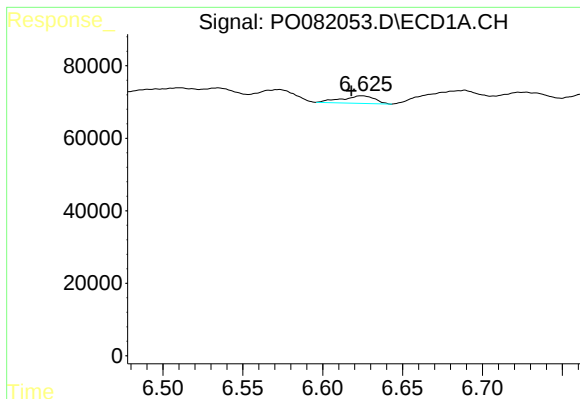
#21 AR-1248-1

R.T.: 6.325 min
Delta R.T.: 0.006 min
Response: 10976
Conc: 9.76 ng/ml



#21 AR-1248-1

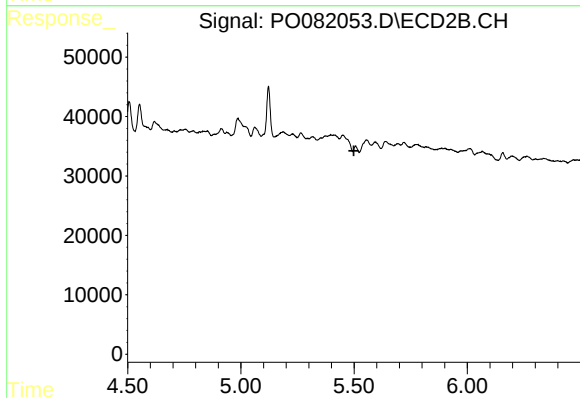
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#22 AR-1248-2

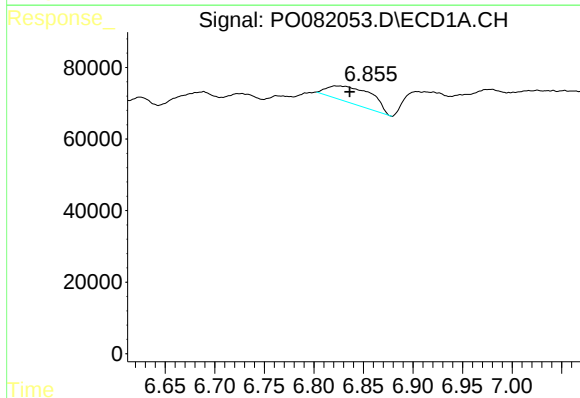
R.T.: 6.625 min
Delta R.T.: 0.007 min
Response: 29533
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



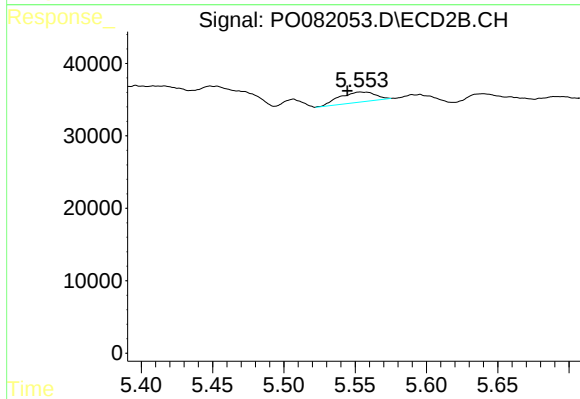
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



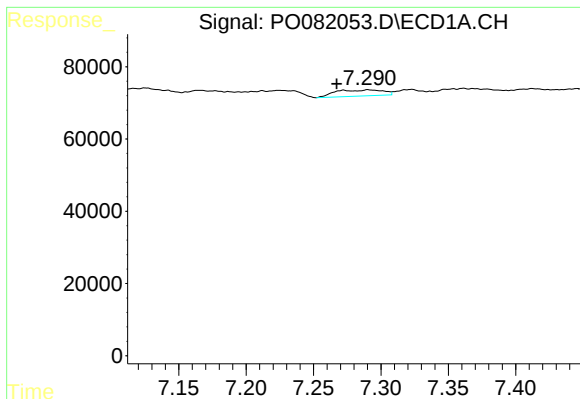
#23 AR-1248-3

R.T.: 6.821 min
Delta R.T.: -0.015 min
Response: 143412
Conc: 85.70 ng/ml



#23 AR-1248-3

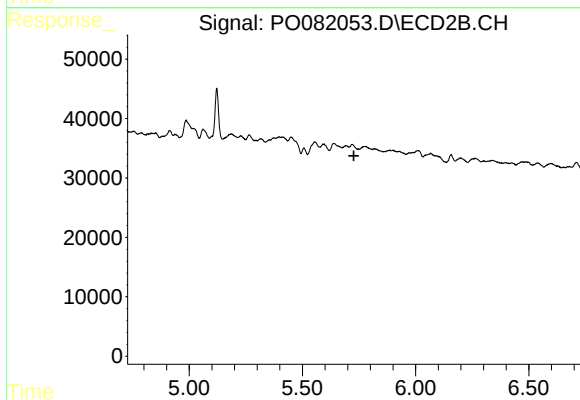
R.T.: 5.554 min
Delta R.T.: 0.009 min
Response: 24533
Conc: 28.64 ng/ml



#24 AR-1248-4

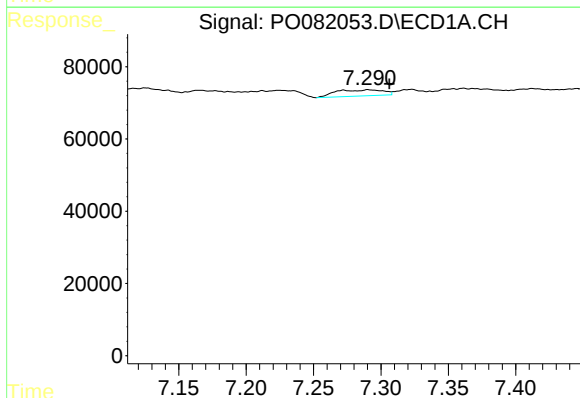
R.T.: 7.291 min
Delta R.T.: 0.024 min
Response: 41068
Conc: 22.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



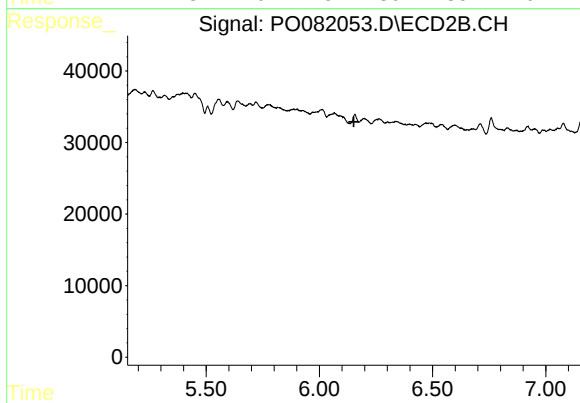
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



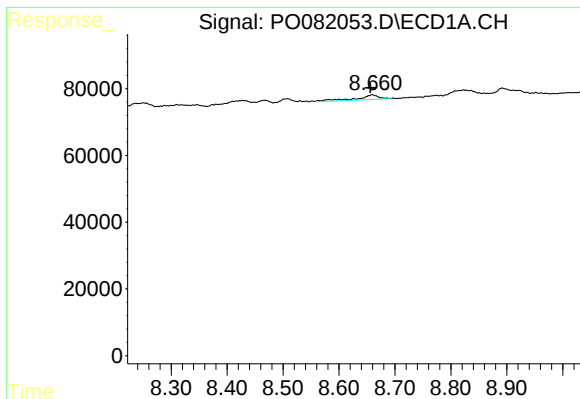
#25 AR-1248-5

R.T.: 7.291 min
Delta R.T.: -0.015 min
Response: 41068
Conc: 23.93 ng/ml



#25 AR-1248-5

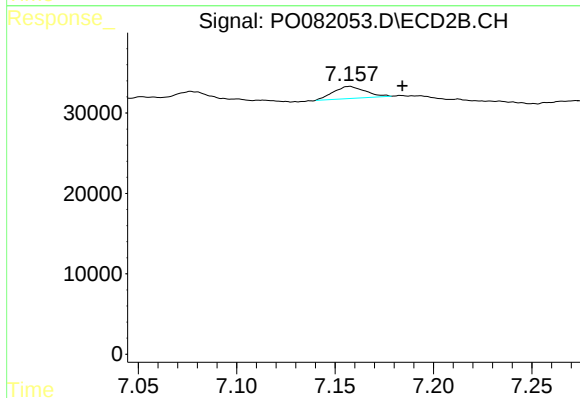
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#33 AR-1260-3

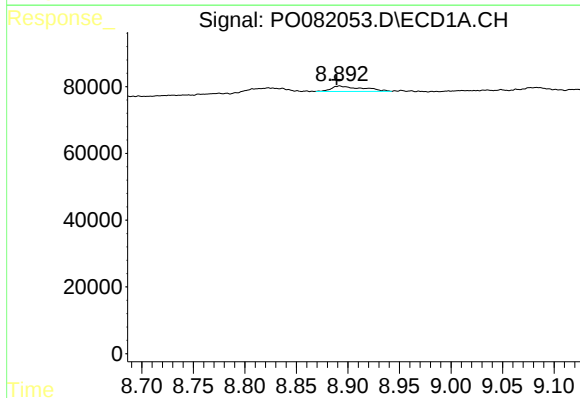
R.T.: 8.660 min
Delta R.T.: 0.004 min
Response: 39260
Conc: 23.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



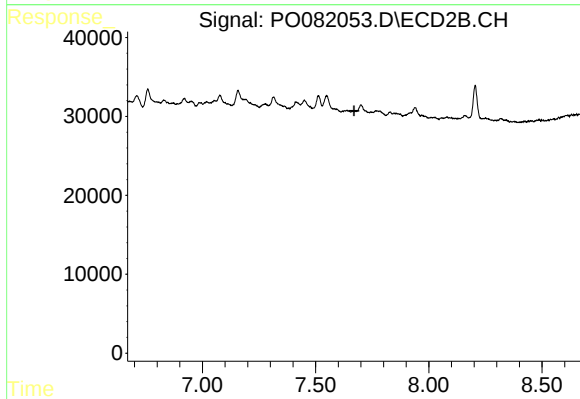
#33 AR-1260-3

R.T.: 7.157 min
Delta R.T.: -0.027 min
Response: 16771
Conc: 9.68 ng/ml



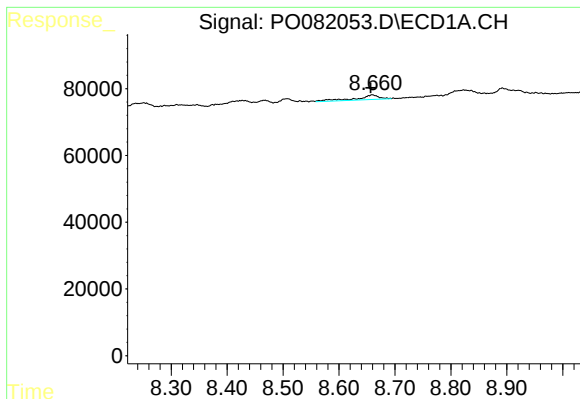
#34 AR-1260-4

R.T.: 8.892 min
Delta R.T.: 0.003 min
Response: 34117
Conc: 16.75 ng/ml



#34 AR-1260-4

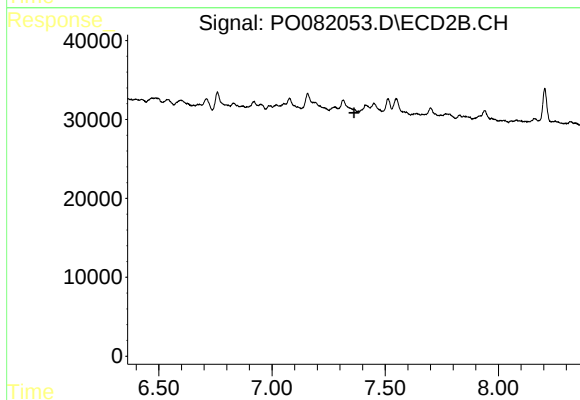
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



#36 AR-1262-1

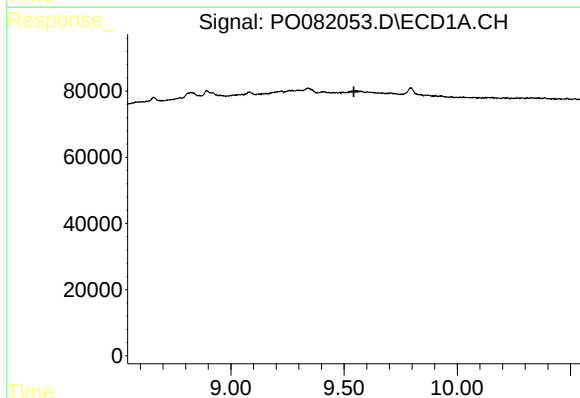
R.T.: 8.660 min
Delta R.T.: 0.003 min
Response: 39260
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



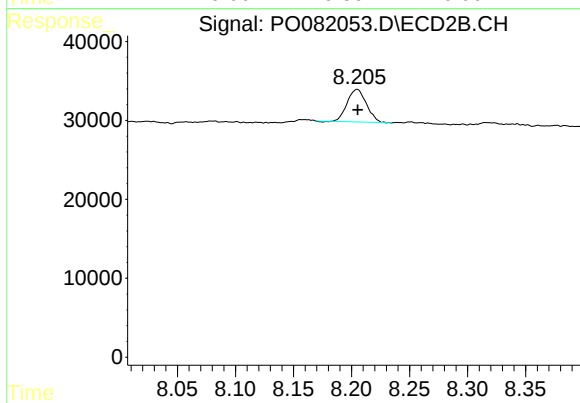
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



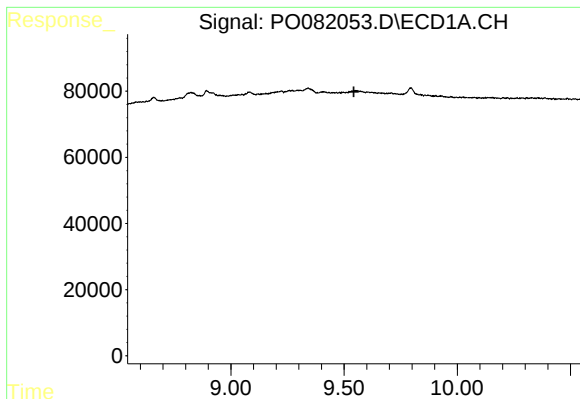
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.



#38 AR-1262-3

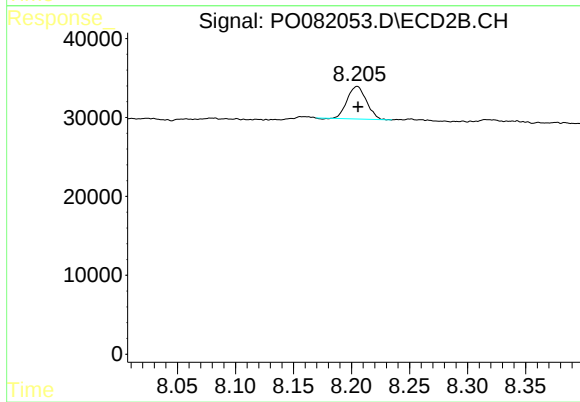
R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 48029
Conc: 17.86 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 48029
Conc: 6.18 ng/ml