

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
 Data File : P0071142.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2020 12:46
 Operator : DD\AJ
 Sample : L3871-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 17:47:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 2020
 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	3.538	2379971	1314079	30.817	29.642
2)	SA Decachlor...	9.973	8.722	2016512	1091543	22.038	19.004
Target Compounds							
5)	L1 AR-1016-3	5.763f	4.970	25824	30768	9.903	22.482 #
6)	L1 AR-1016-4	5.849	0.000	69514	0	31.573	N.D. #
10)	L2 AR-1221-3	4.801	0.000	564959	0	285.384	N.D. #
11)	L3 AR-1232-1	4.801	0.000	564959	0	339.749	N.D. #
12)	L3 AR-1232-2	5.393f	0.000	358741	0	380.559	N.D. #
13)	L3 AR-1232-3	0.000	4.970	0	30768	N.D.	56.944 #
14)	L3 AR-1232-4	5.849	0.000	69514	0	76.682	N.D. #
15)	L3 AR-1232-5	5.944	0.000	442683	0	758.850	N.D. #
18)	L4 AR-1242-3	5.763f	4.970	25824	30768	12.685	28.396 #
19)	L4 AR-1242-4	5.849	0.000	69514	0	39.896	N.D. #
20)	L4 AR-1242-5	6.632	0.000	206650	0	99.817	N.D. #
22)	L5 AR-1248-2	5.944	0.000	442683	0	191.598	N.D. #
24)	L5 AR-1248-4	6.582	0.000	213885	0	58.323	N.D. #
25)	L5 AR-1248-5	6.632	0.000	206650	0	61.949	N.D. #
26)	L6 AR-1254-1	6.542	0.000	178360	0	49.129	N.D. #
30)	L6 AR-1254-5	7.865	6.850	72507	49045	13.781	12.640
31)	L7 AR-1260-1	7.312	0.000	48353	0	11.349	N.D. #
32)	L7 AR-1260-2	7.587	0.000	198230	0	29.767	N.D. #
33)	L7 AR-1260-3	7.940	6.672	120608	42726	21.655	13.377 #
34)	L7 AR-1260-4	8.162	0.000	88566	0	16.715	N.D. #
35)	L7 AR-1260-5	8.479	7.399	113506	39128	9.287	4.996 #
36)	L8 AR-1262-1	7.940	6.850	120608	49045	15.121	23.156 #
37)	L8 AR-1262-2	8.479	7.399	113506	39128	8.593	4.769 #
38)	L8 AR-1262-3	8.750	0.000	21575	0	3.738	N.D. #
39)	L8 AR-1262-4	8.810f	0.000	80154	0	24.432	N.D. #
41)	L9 AR-1268-1	8.750	0.000	21575	0	1.347	N.D. #
42)	L9 AR-1268-2	8.810f	0.000	80154	0	5.946	N.D. #

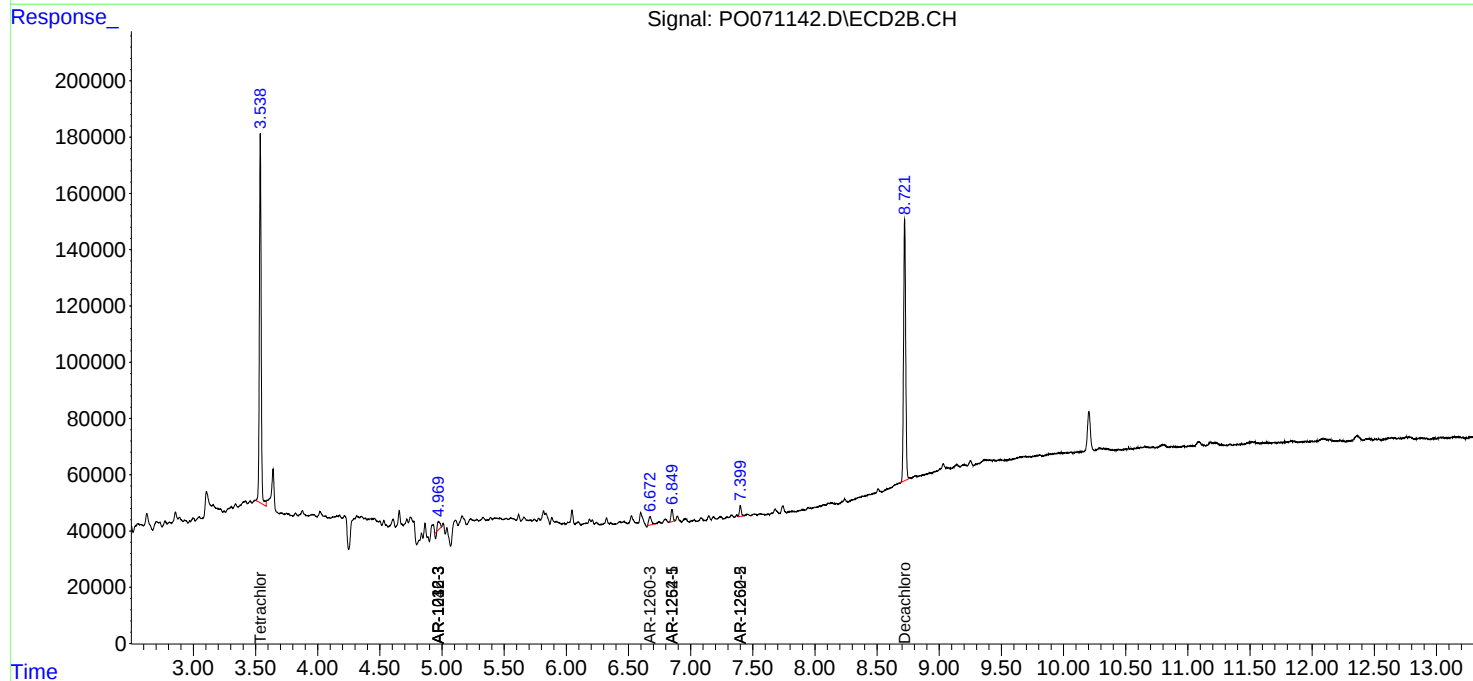
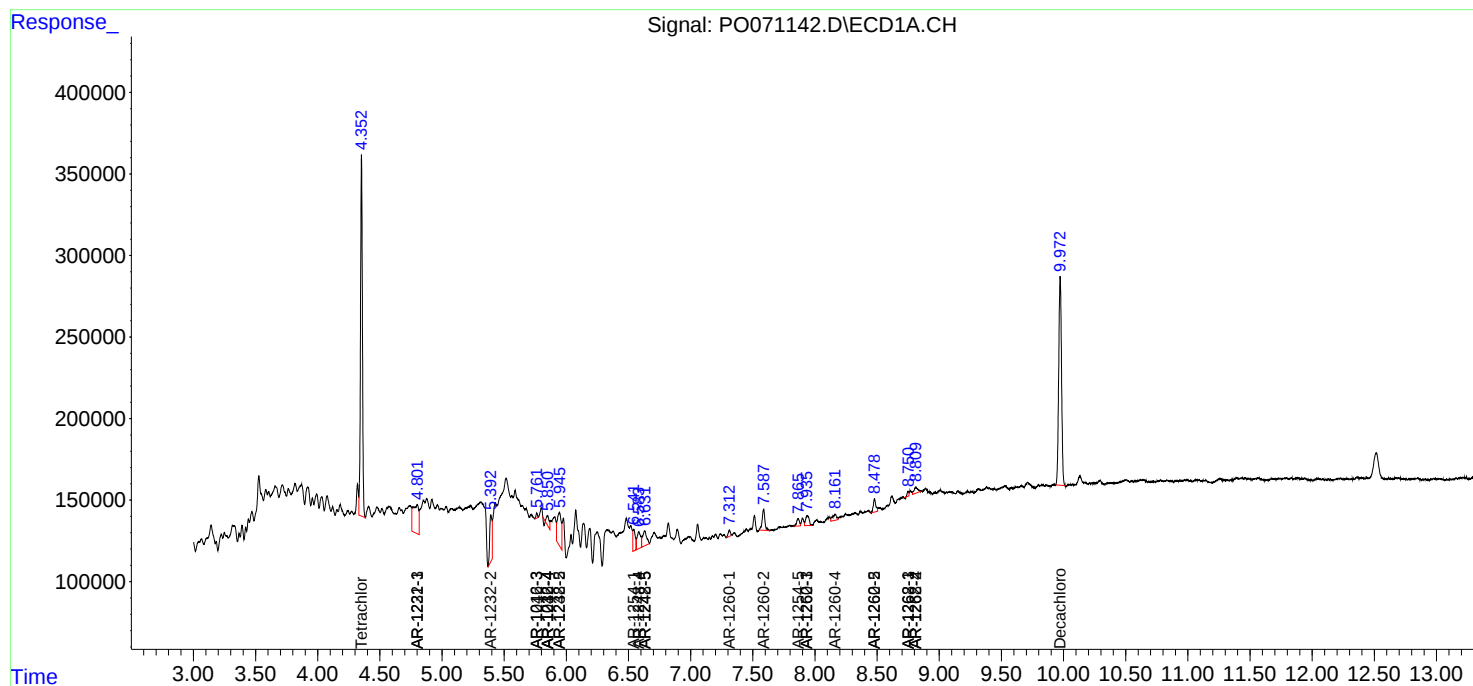
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

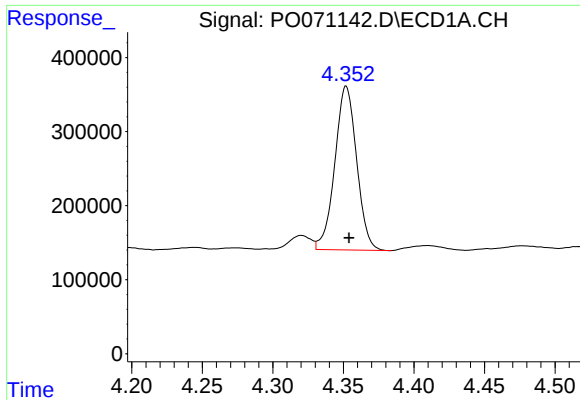
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090320\
Data File : PO071142.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2020 12:46
Operator : DD\AJ
Sample : L3871-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 17:47:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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

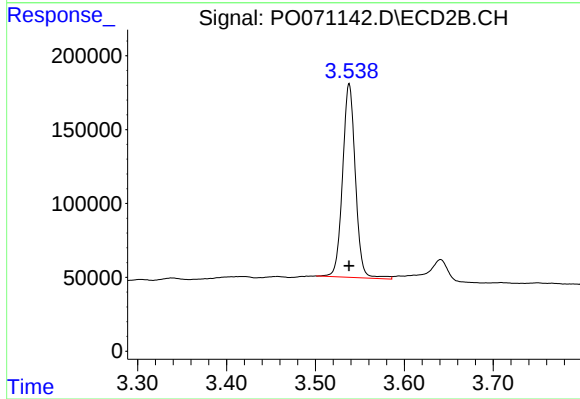




#1 Tetrachloro-m-xylene

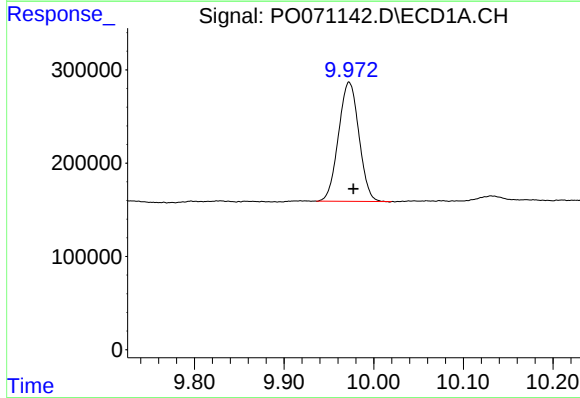
R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 2379971
Conc: 30.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



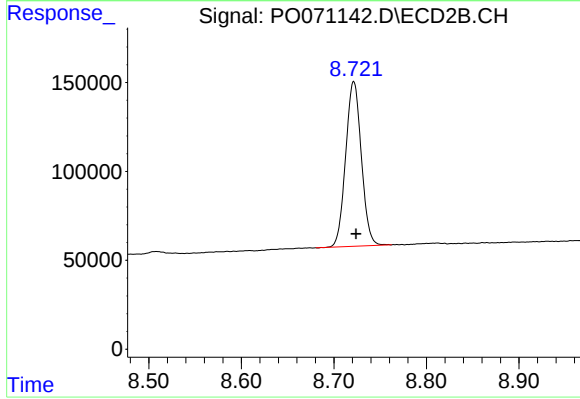
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 1314079
Conc: 29.64 ng/ml



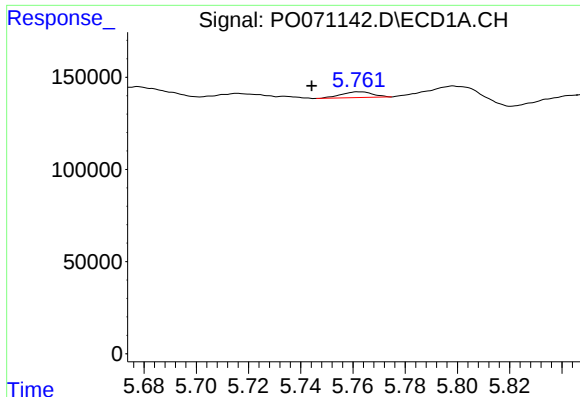
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 2016512
Conc: 22.04 ng/ml



#2 Decachlorobiphenyl

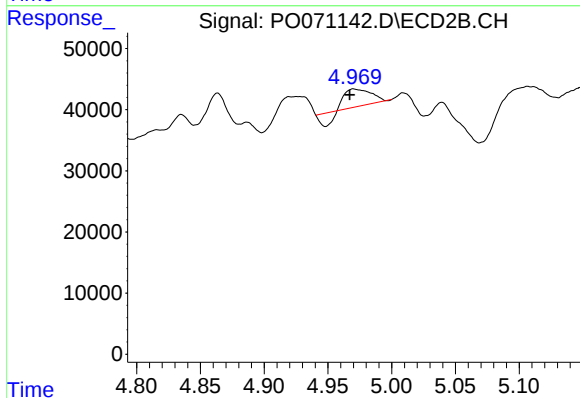
R.T.: 8.722 min
Delta R.T.: -0.002 min
Response: 1091543
Conc: 19.00 ng/ml



#5 AR-1016-3

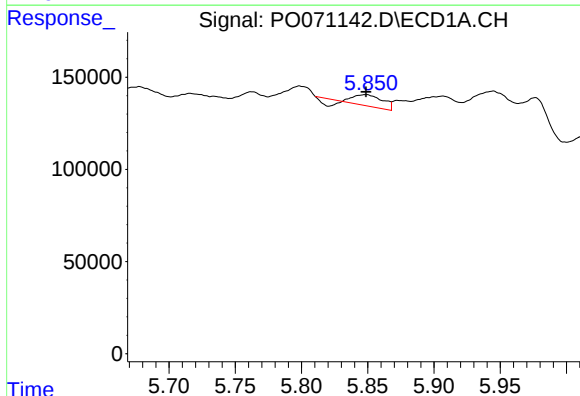
R.T.: 5.763 min
Delta R.T.: 0.018 min
Response: 25824
Conc: 9.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



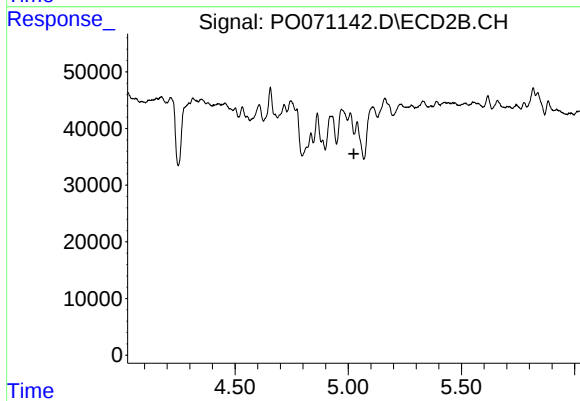
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: 0.003 min
Response: 30768
Conc: 22.48 ng/ml



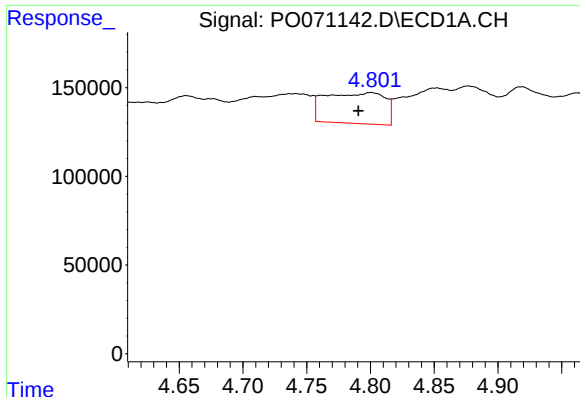
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 69514
Conc: 31.57 ng/ml



#6 AR-1016-4

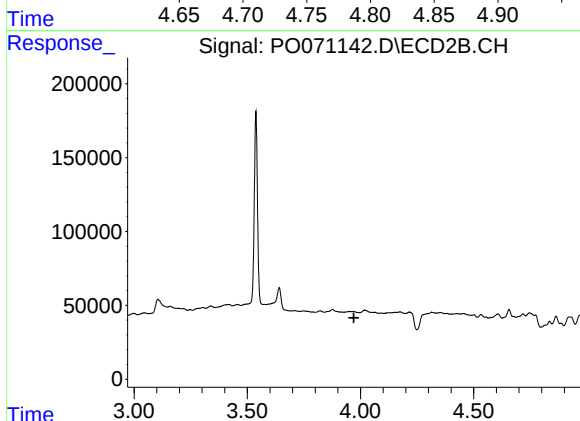
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

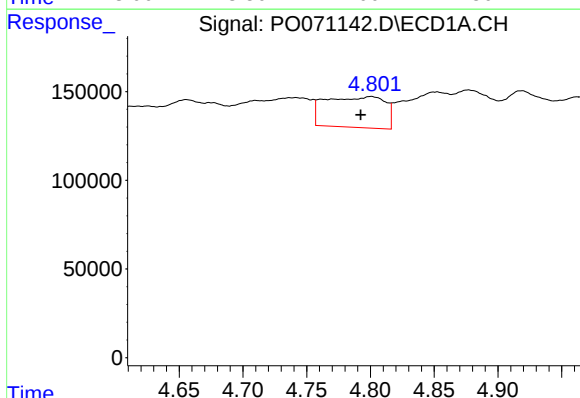
R.T.: 4.801 min
Delta R.T.: 0.010 min
Response: 564959
Conc: 285.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



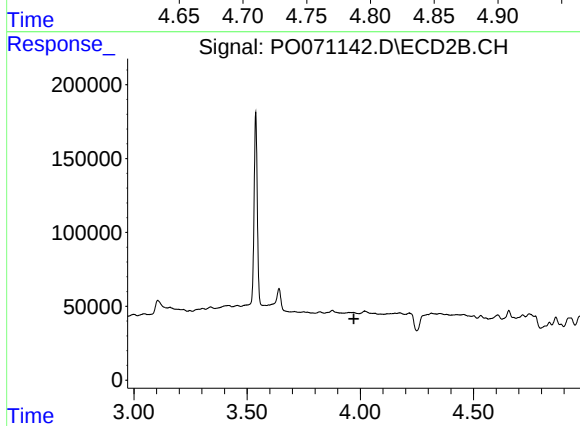
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



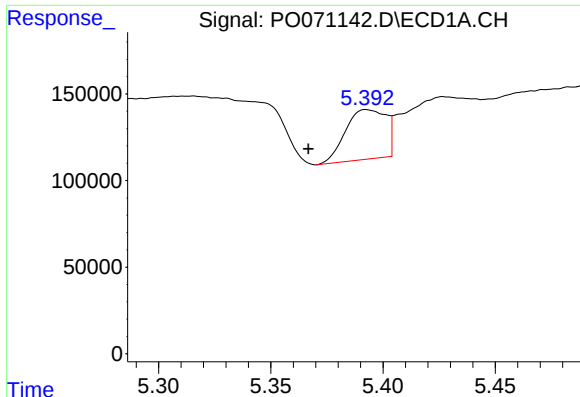
#11 AR-1232-1

R.T.: 4.801 min
Delta R.T.: 0.008 min
Response: 564959
Conc: 339.75 ng/ml



#11 AR-1232-1

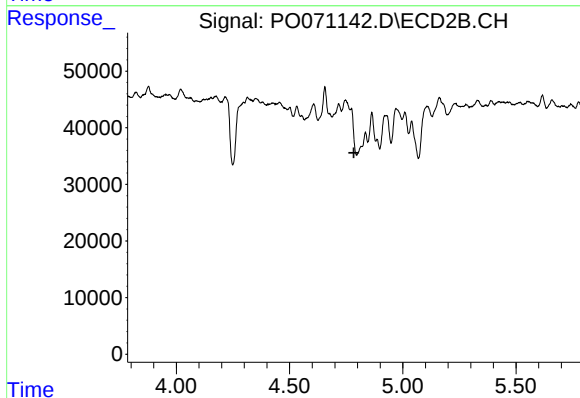
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#12 AR-1232-2

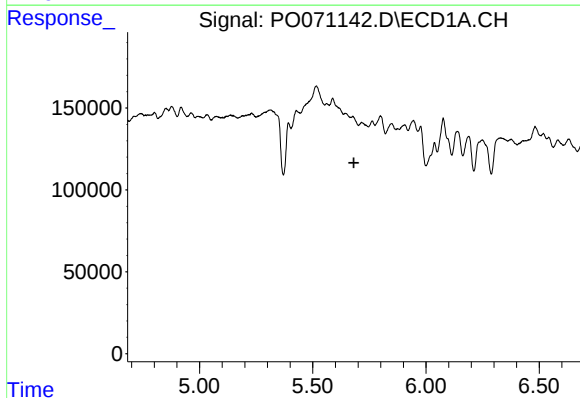
R.T.: 5.393 min
Delta R.T.: 0.026 min
Response: 358741
Conc: 380.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



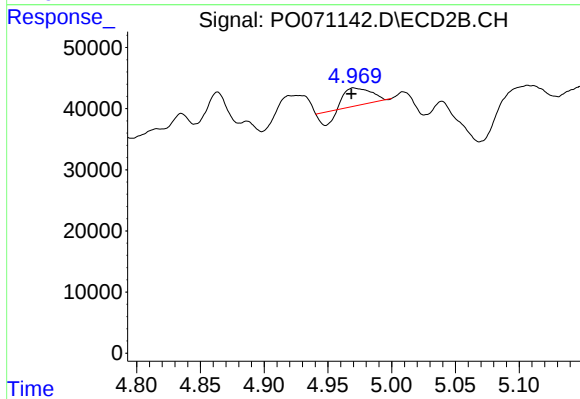
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



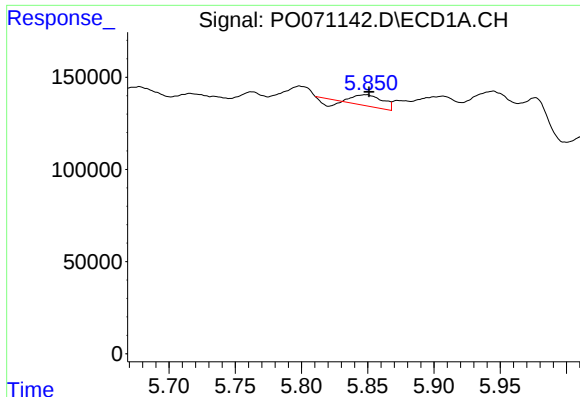
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#13 AR-1232-3

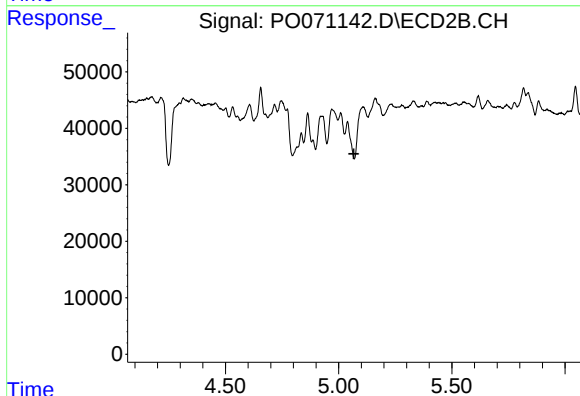
R.T.: 4.970 min
Delta R.T.: 0.002 min
Response: 30768
Conc: 56.94 ng/ml



#14 AR-1232-4

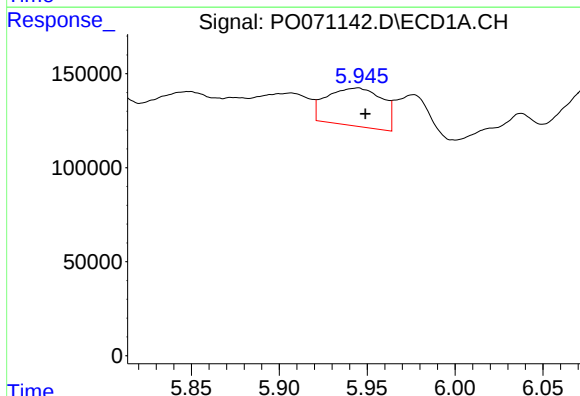
R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 69514
Conc: 76.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



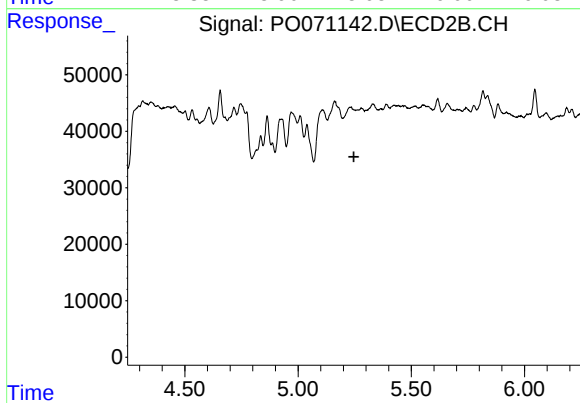
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



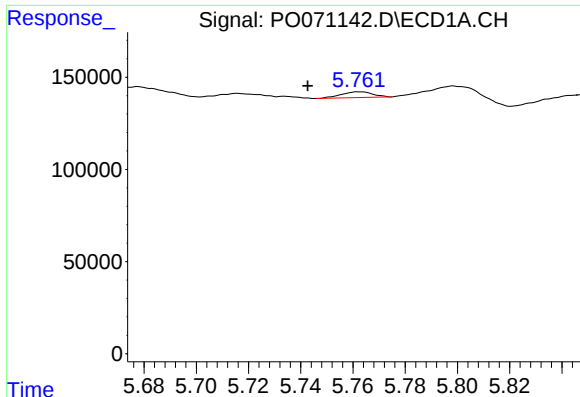
#15 AR-1232-5

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 442683
Conc: 758.85 ng/ml



#15 AR-1232-5

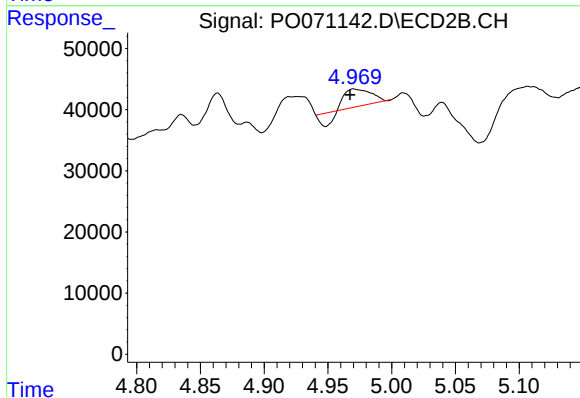
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#18 AR-1242-3

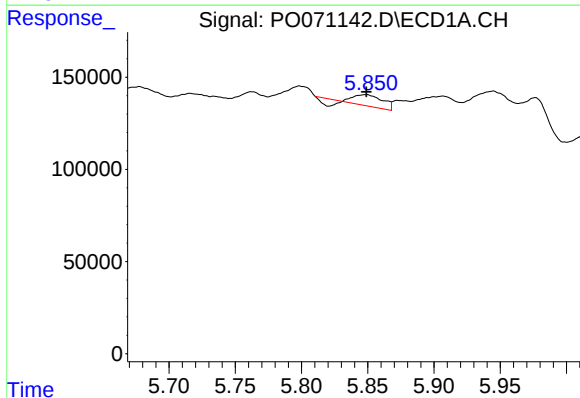
R.T.: 5.763 min
Delta R.T.: 0.020 min
Response: 25824
Conc: 12.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



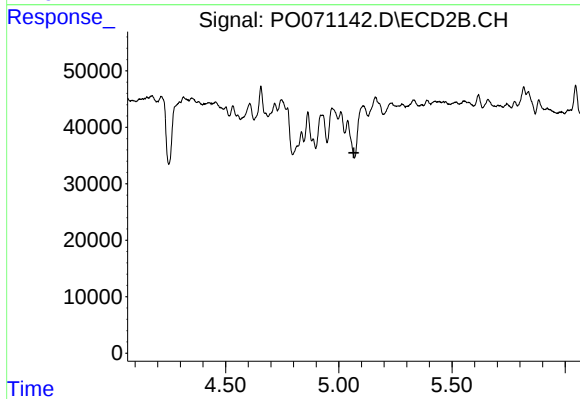
#18 AR-1242-3

R.T.: 4.970 min
Delta R.T.: 0.003 min
Response: 30768
Conc: 28.40 ng/ml



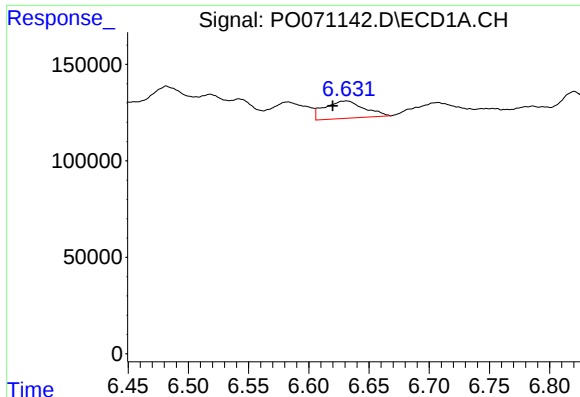
#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 69514
Conc: 39.90 ng/ml



#19 AR-1242-4

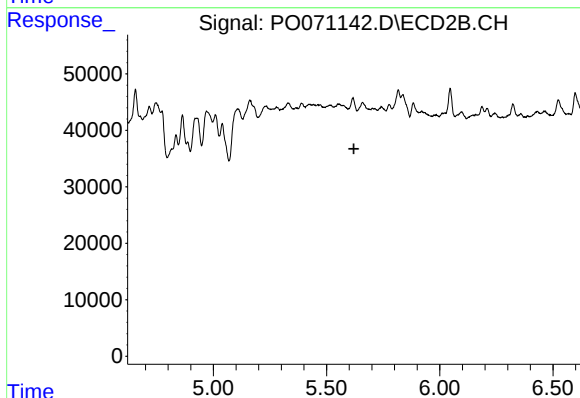
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#20 AR-1242-5

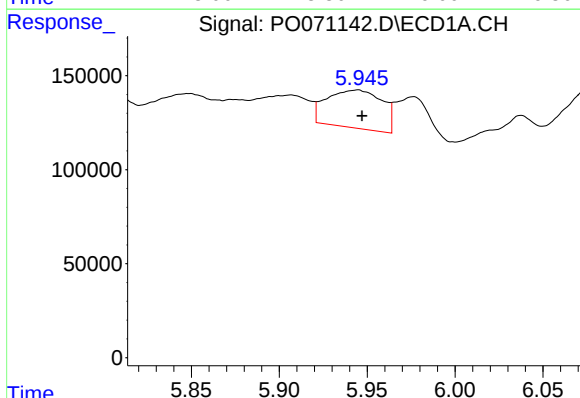
R.T.: 6.632 min
Delta R.T.: 0.012 min
Response: 206650
Conc: 99.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



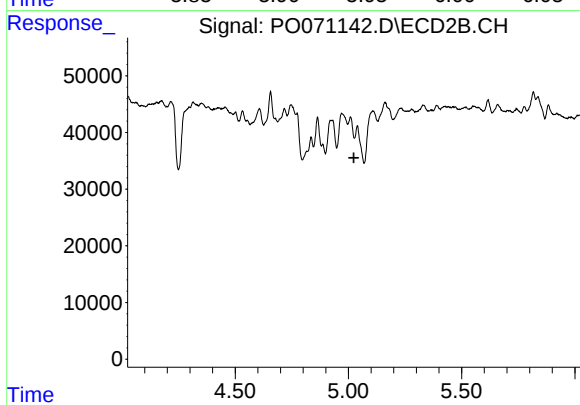
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



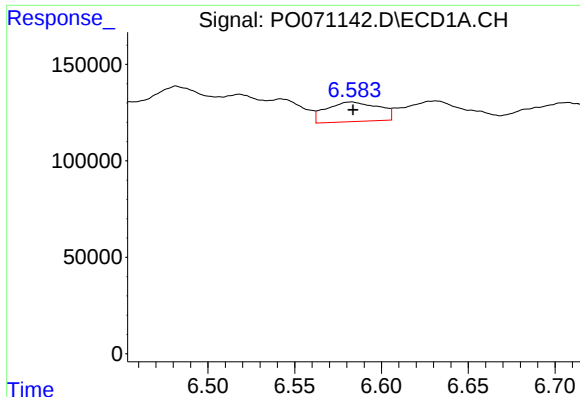
#22 AR-1248-2

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 442683
Conc: 191.60 ng/ml



#22 AR-1248-2

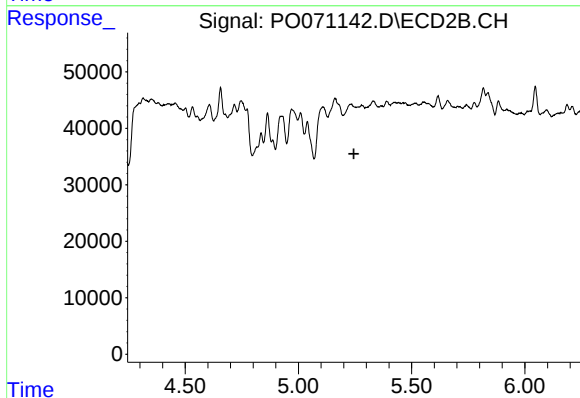
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#24 AR-1248-4

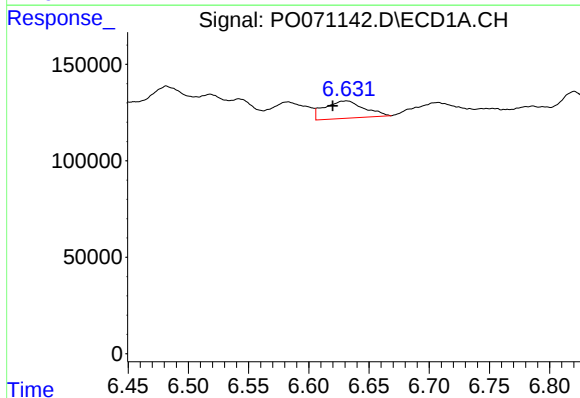
R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 213885
Conc: 58.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



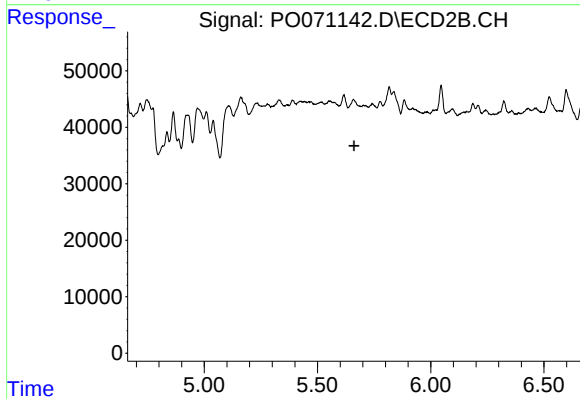
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



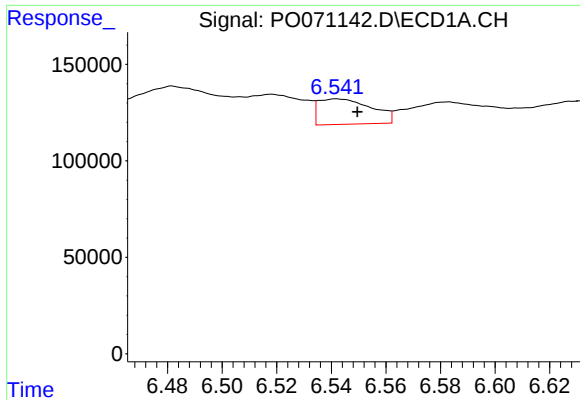
#25 AR-1248-5

R.T.: 6.632 min
Delta R.T.: 0.012 min
Response: 206650
Conc: 61.95 ng/ml



#25 AR-1248-5

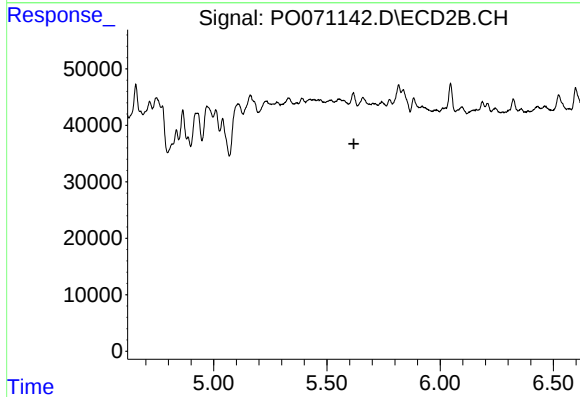
R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



#26 AR-1254-1

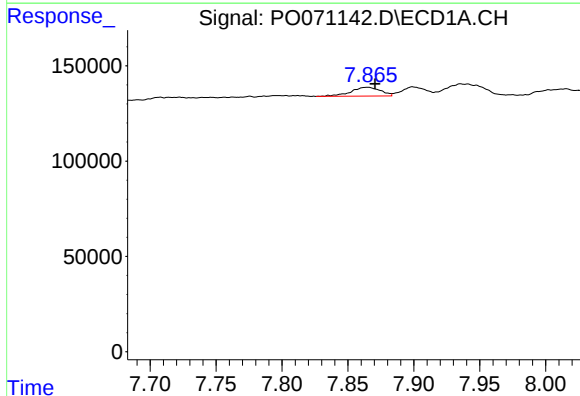
R.T.: 6.542 min
Delta R.T.: -0.007 min
Response: 178360
Conc: 49.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



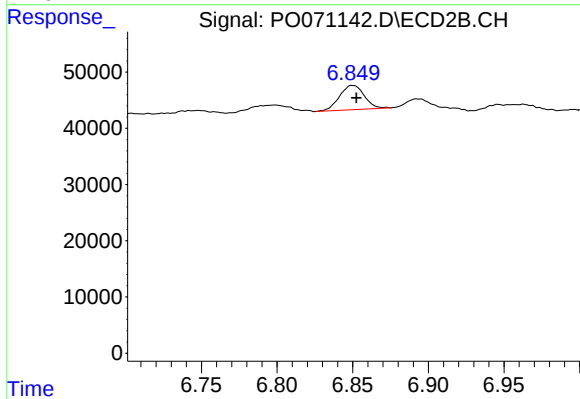
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



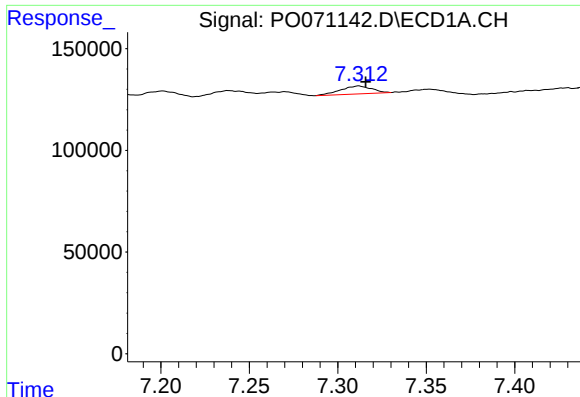
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: -0.006 min
Response: 72507
Conc: 13.78 ng/ml



#30 AR-1254-5

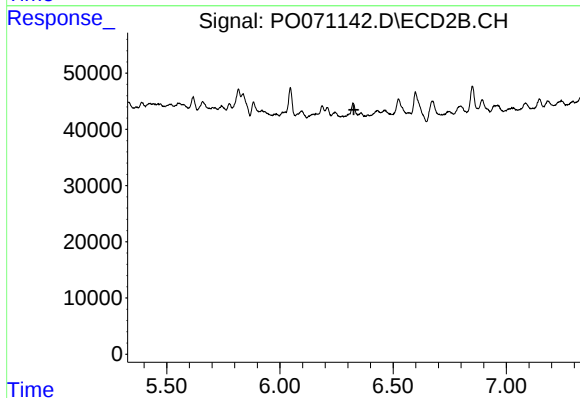
R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 49045
Conc: 12.64 ng/ml



#31 AR-1260-1

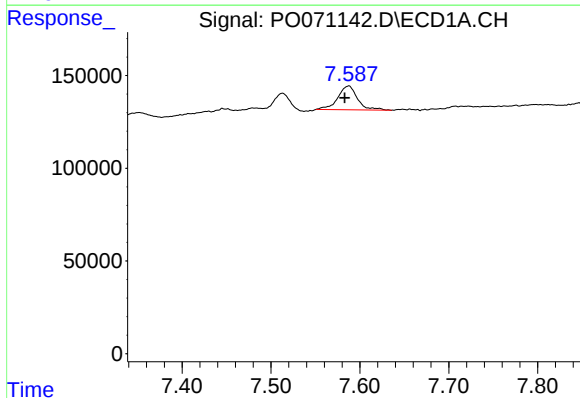
R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 48353
Conc: 11.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



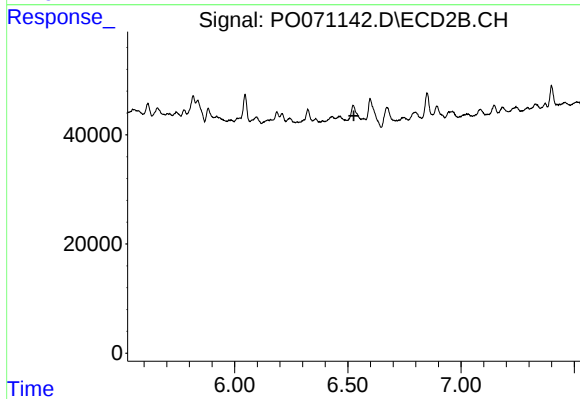
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



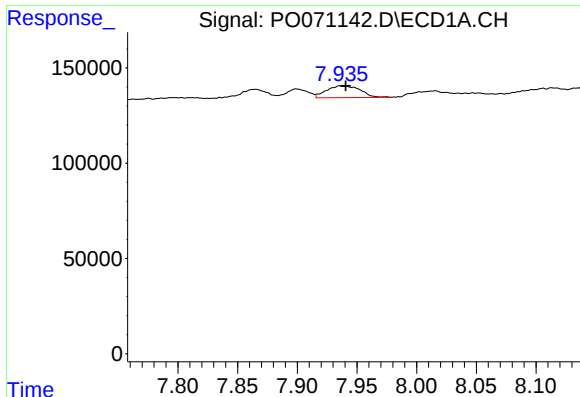
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: 0.004 min
Response: 198230
Conc: 29.77 ng/ml



#32 AR-1260-2

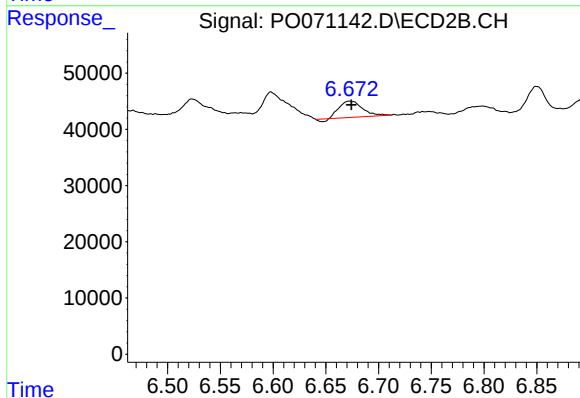
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#33 AR-1260-3

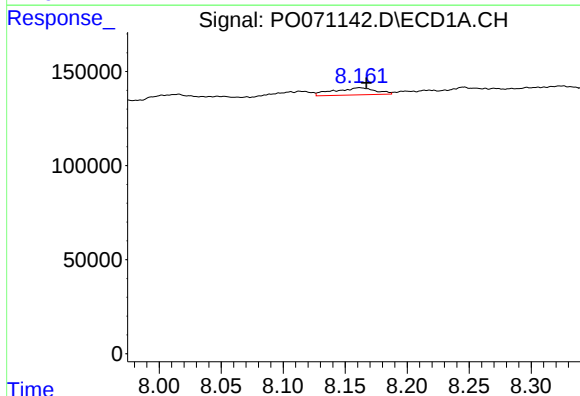
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 120608
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



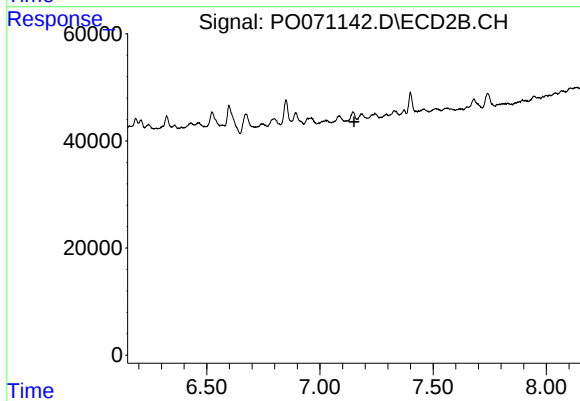
#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: -0.002 min
Response: 42726
Conc: 13.38 ng/ml



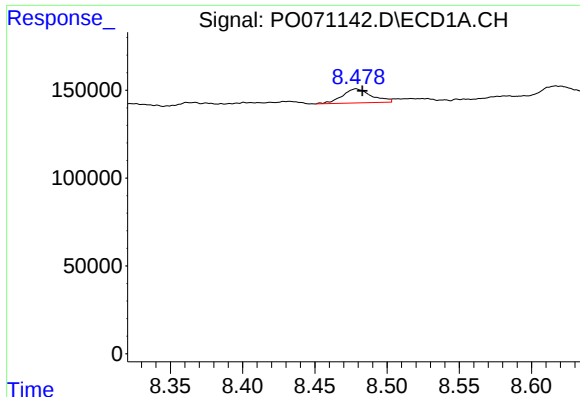
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.006 min
Response: 88566
Conc: 16.71 ng/ml



#34 AR-1260-4

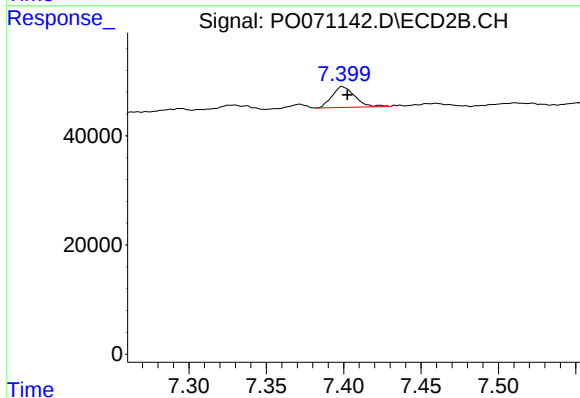
R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.



#35 AR-1260-5

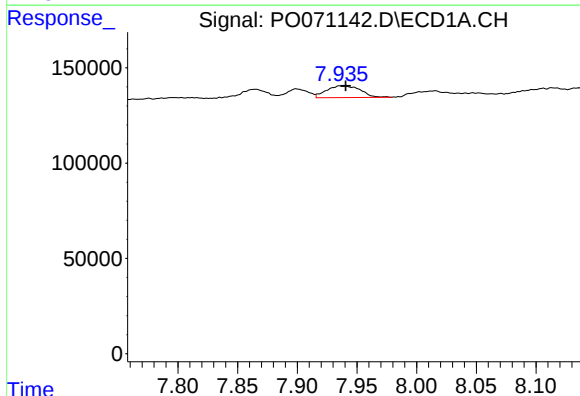
R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 113506
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



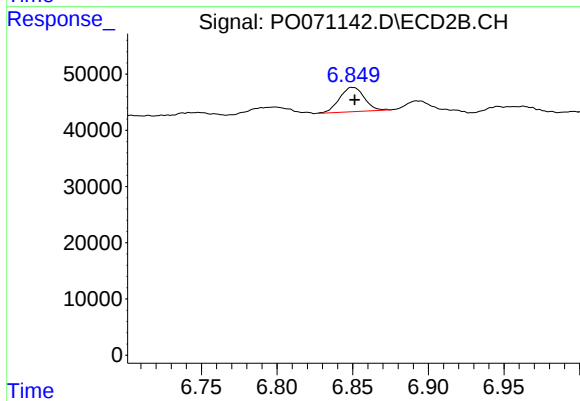
#35 AR-1260-5

R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 39128
Conc: 5.00 ng/ml



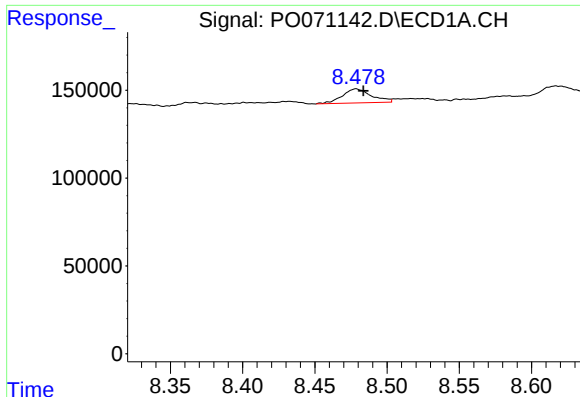
#36 AR-1262-1

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 120608
Conc: 15.12 ng/ml



#36 AR-1262-1

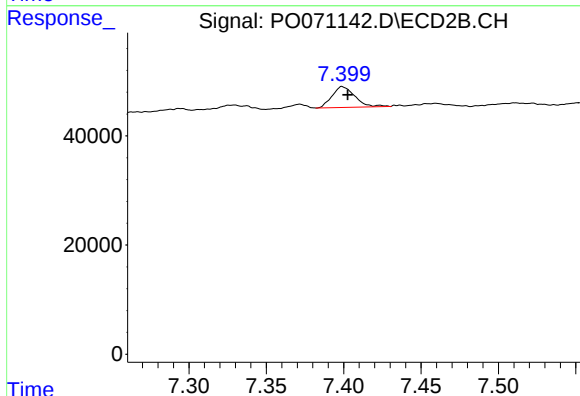
R.T.: 6.850 min
Delta R.T.: -0.001 min
Response: 49045
Conc: 23.16 ng/ml



#37 AR-1262-2

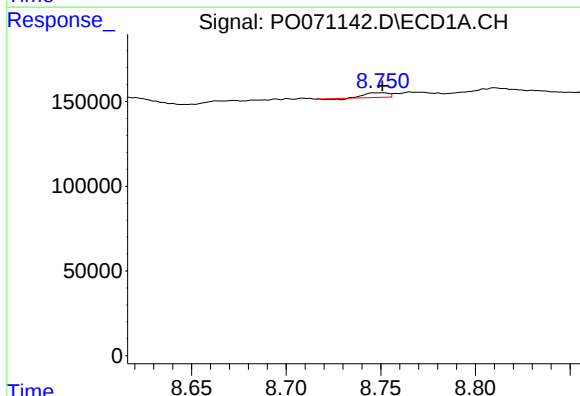
R.T.: 8.479 min
Delta R.T.: -0.005 min
Response: 113506
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



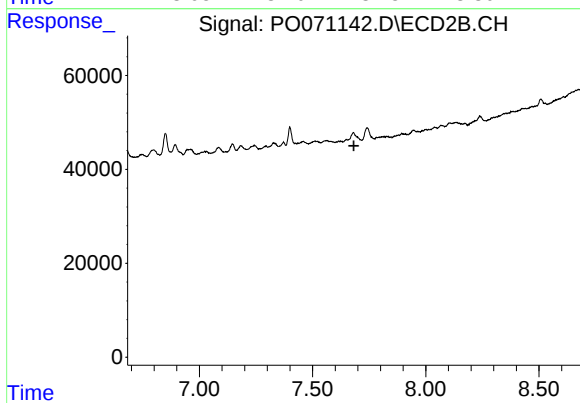
#37 AR-1262-2

R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 39128
Conc: 4.77 ng/ml



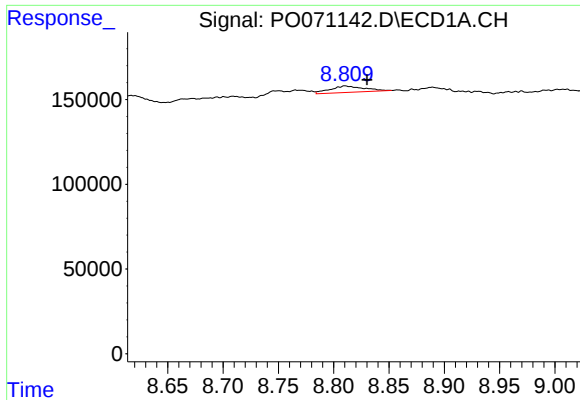
#38 AR-1262-3

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 21575
Conc: 3.74 ng/ml



#38 AR-1262-3

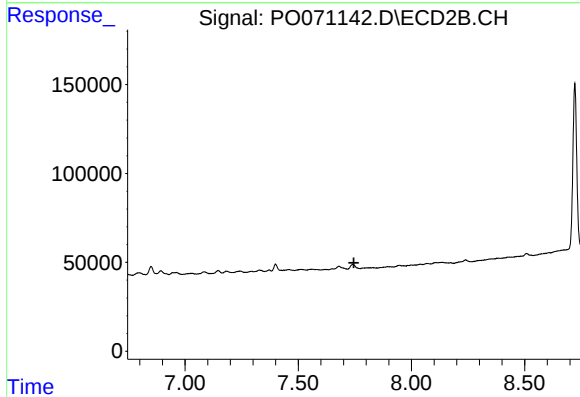
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

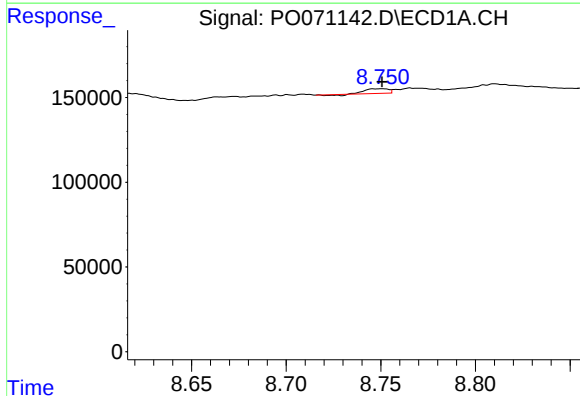
R.T.: 8.810 min
Delta R.T.: -0.020 min
Response: 80154
Conc: 24.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



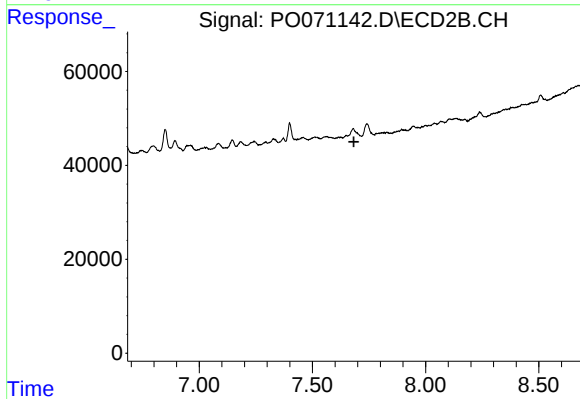
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



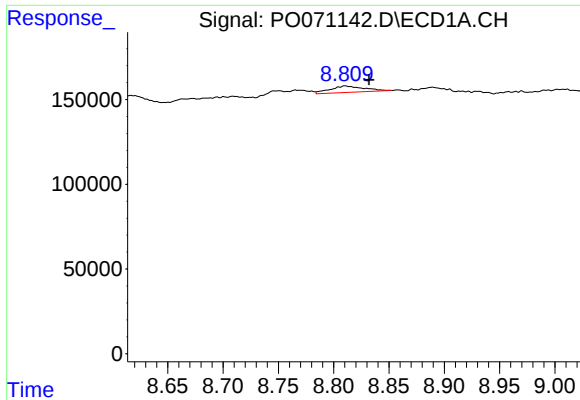
#41 AR-1268-1

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 21575
Conc: 1.35 ng/ml



#41 AR-1268-1

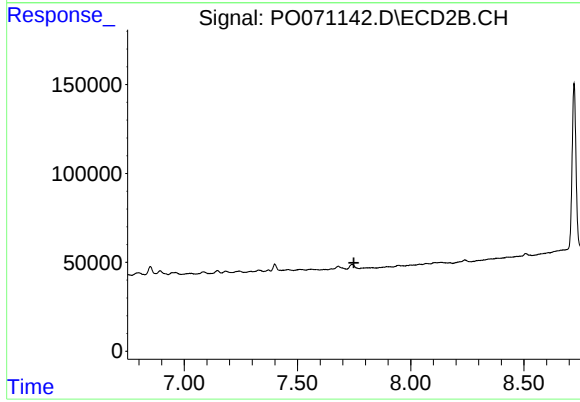
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.810 min
Delta R.T.: -0.022 min
Response: 80154
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.749 min
Response: 0
Conc: N.D.