

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080621\
 Data File : P0080296.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2021 1:15
 Operator : DD\AJ
 Sample : M3298-03
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:47:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.994	4.112	780695	428378	12.956	18.706 #
2)	SA Decachlor...	11.097	9.514f	452198	193399	9.640	9.306
Target Compounds							
3)	L1 AR-1016-1	6.303f	5.413	182849	4737	83.180	5.040 #
4)	L1 AR-1016-2	0.000	5.413	0	4737	N.D.	3.724 #
5)	L1 AR-1016-3	6.397f	0.000	288265	0	153.184	N.D. #
6)	L1 AR-1016-4	0.000	5.676	0	8486	N.D.	14.044 #
8)	L2 AR-1221-1	5.247	4.400f	190941	7010	296.321	24.275 #
9)	L2 AR-1221-2	5.359	0.000	85901	0	187.078	N.D. #
12)	L3 AR-1232-2	0.000	5.413	0	4737	N.D.	8.424 #
14)	L3 AR-1232-4	0.000	5.687f	0	10698	N.D.	37.581 #
16)	L4 AR-1242-1	6.303f	5.413	182849	4737	109.708	6.652 #
17)	L4 AR-1242-2	0.000	5.413	0	4737	N.D.	4.892 #
18)	L4 AR-1242-3	6.397f	0.000	288265	0	203.062	N.D. #
19)	L4 AR-1242-4	0.000	5.687f	0	10698	N.D.	19.052 #
20)	L4 AR-1242-5	7.304	6.277	505923	4128	398.495	6.344 #
21)	L5 AR-1248-1	6.303f	5.413	182849	4737	144.239	8.579 #
22)	L5 AR-1248-2	0.000	5.676	0	8486	N.D.	10.300 #
23)	L5 AR-1248-3	0.000	5.687f	0	10698	N.D.	12.891 #
24)	L5 AR-1248-4	7.304f	0.000	505923	0	216.124	N.D. #
25)	L5 AR-1248-5	7.304	0.000	505923	0	222.480	N.D. #
26)	L6 AR-1254-1	7.238	6.277	263884	4128	120.804	3.044 #
27)	L6 AR-1254-2	7.468	0.000	100934	0	30.737	N.D. #
28)	L6 AR-1254-3	7.871	6.881	52028	11524	15.111	6.159 #
30)	L6 AR-1254-5	8.580	7.538	13092	6154	4.923	3.841
31)	L7 AR-1260-1	0.000	6.999	0	9147	N.D.	7.066 #
32)	L7 AR-1260-2	8.306	0.000	68689	0	22.351	N.D. #
33)	L7 AR-1260-3	0.000	7.364	0	4994	N.D.	3.420 #
35)	L7 AR-1260-5	0.000	8.093	0	619	N.D.	0.234 #
36)	L8 AR-1262-1	0.000	7.538	0	6154	N.D.	7.311 #
37)	L8 AR-1262-2	0.000	8.093	0	619	N.D.	0.231 #
40)	L8 AR-1262-5	10.306f	8.967	34017	55956	17.889	57.363 #
43)	L9 AR-1268-3	0.000	8.665	0	22608	N.D.	9.753 #
44)	L9 AR-1268-4	10.306f	8.967	34017	55956	14.805	52.265 #

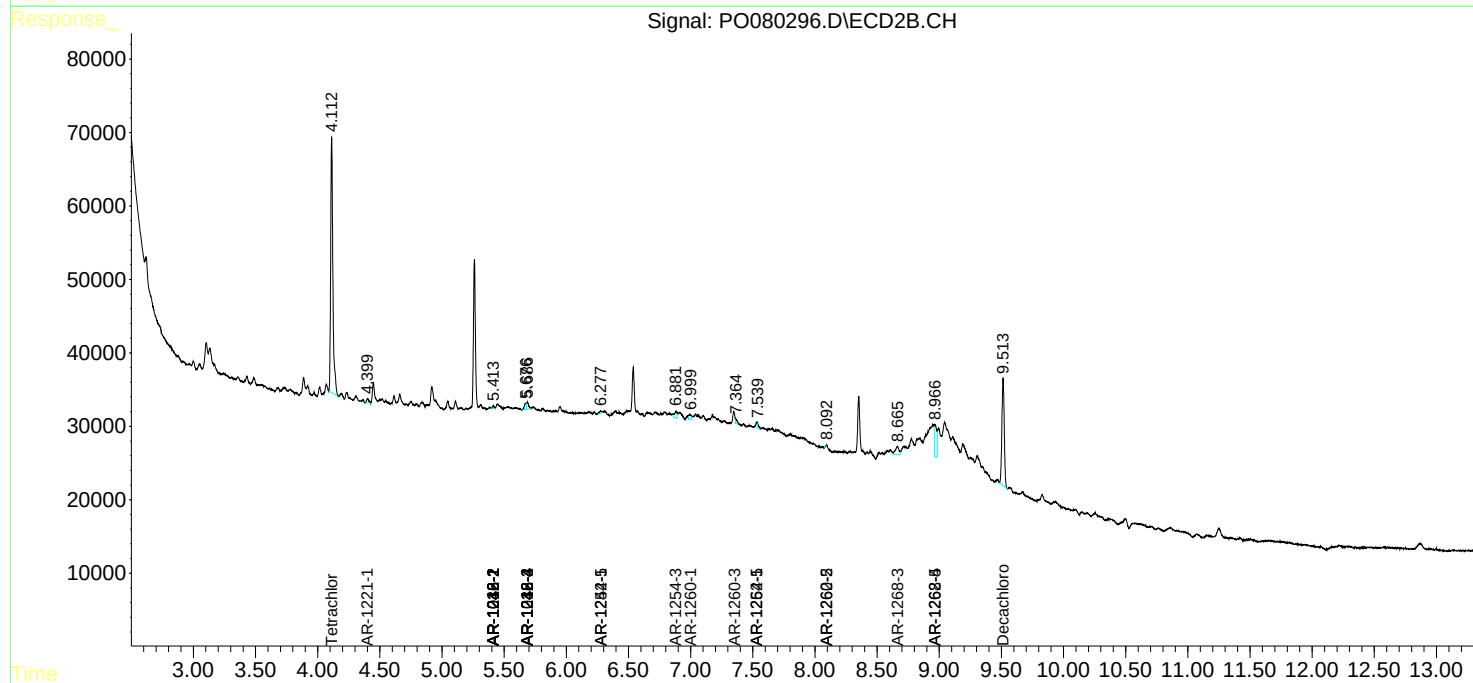
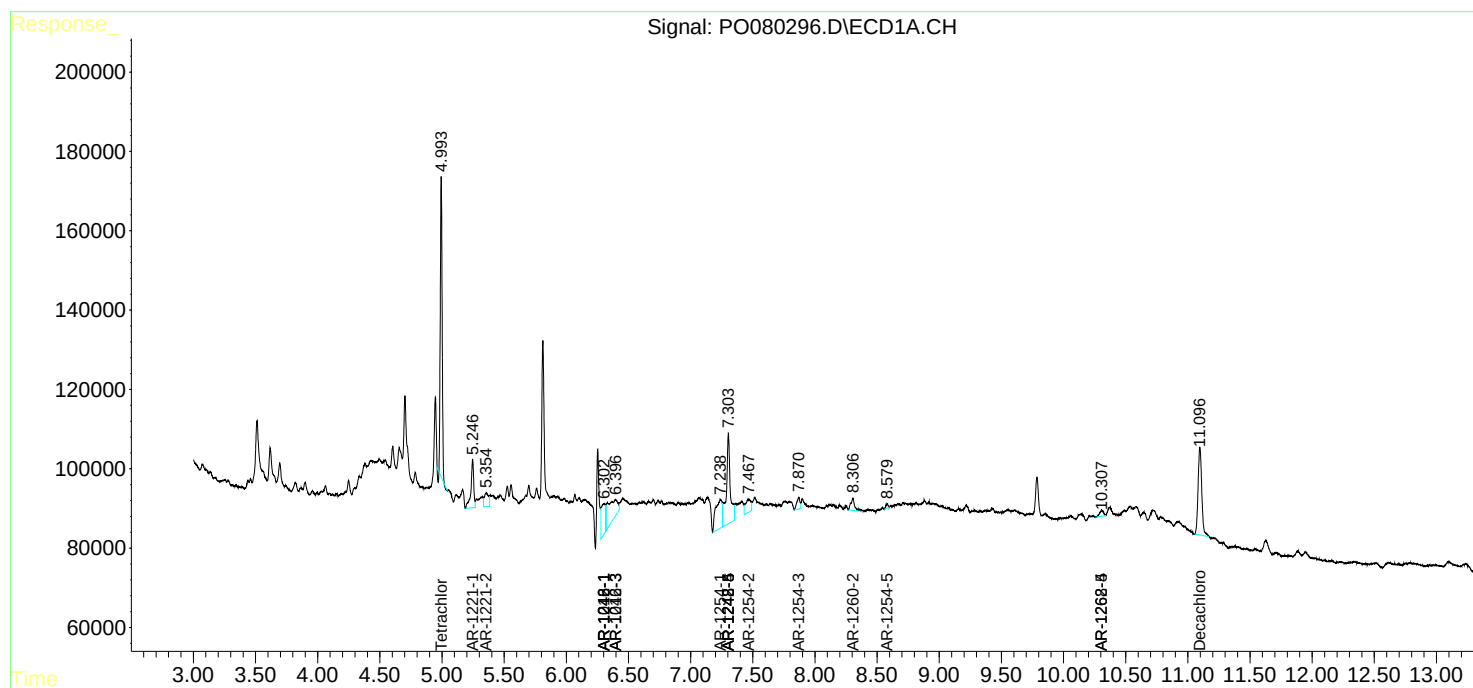
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

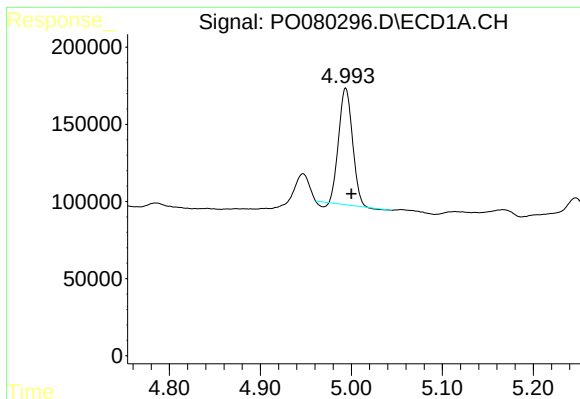
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080621\
Data File : PO080296.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 1:15
Operator : DD\AJ
Sample : M3298-03
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:47:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

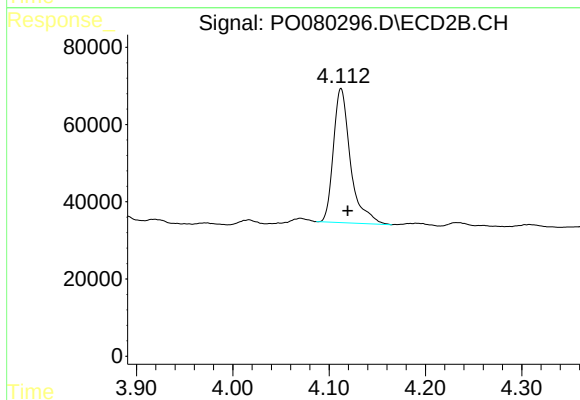




#1 Tetrachloro-m-xylene

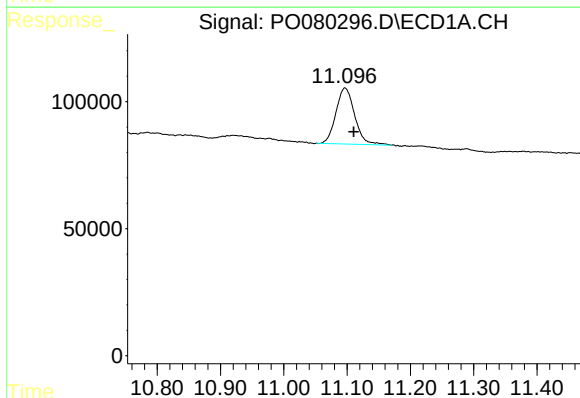
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 780695
Conc: 12.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



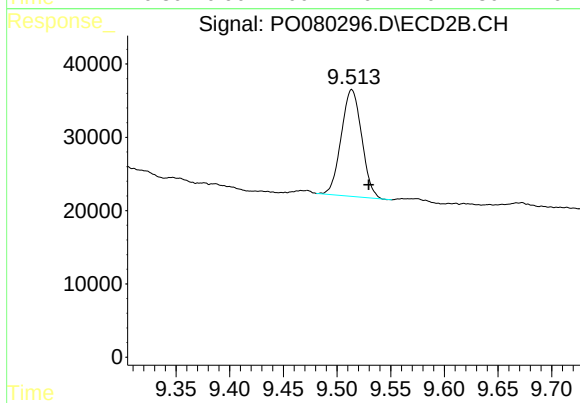
#1 Tetrachloro-m-xylene

R.T.: 4.112 min
Delta R.T.: -0.007 min
Response: 428378
Conc: 18.71 ng/ml



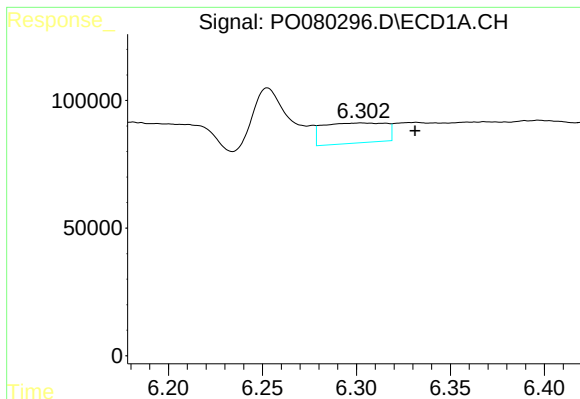
#2 Decachlorobiphenyl

R.T.: 11.097 min
Delta R.T.: -0.014 min
Response: 452198
Conc: 9.64 ng/ml



#2 Decachlorobiphenyl

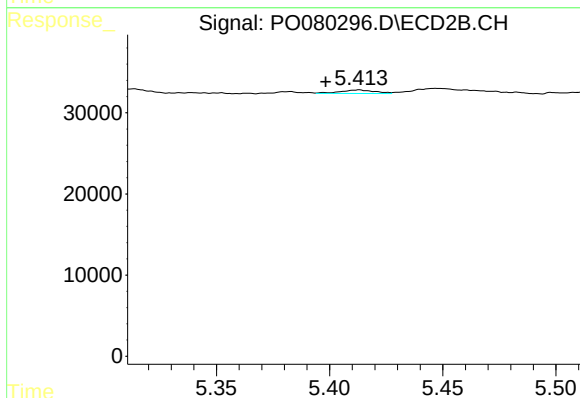
R.T.: 9.514 min
Delta R.T.: -0.016 min
Response: 193399
Conc: 9.31 ng/ml



#3 AR-1016-1

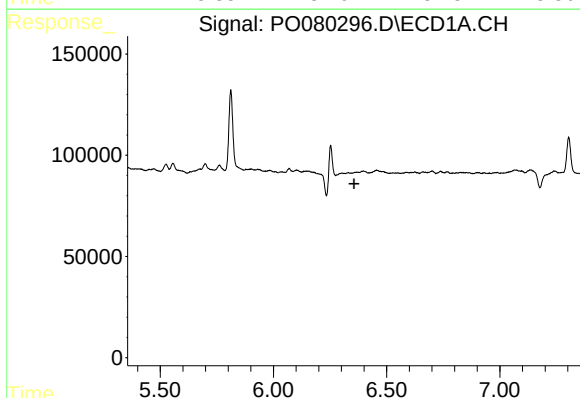
R.T.: 6.303 min
Delta R.T.: -0.028 min
Response: 182849
Conc: 83.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



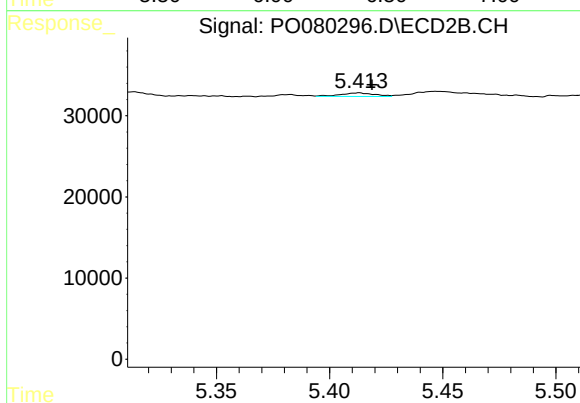
#3 AR-1016-1

R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 4737
Conc: 5.04 ng/ml



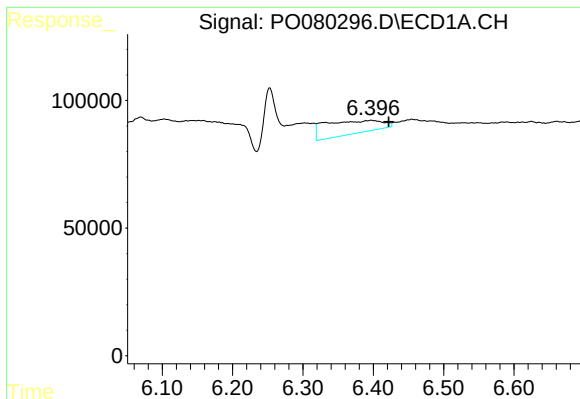
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#4 AR-1016-2

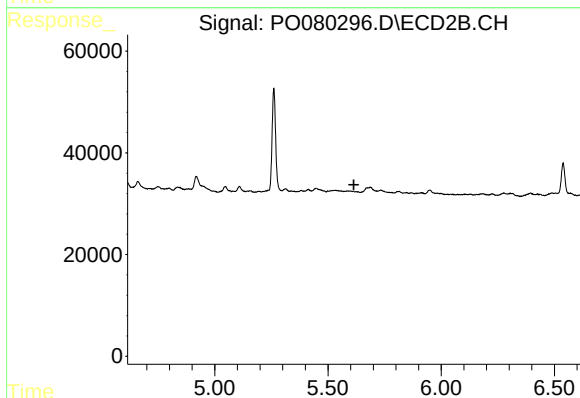
R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 4737
Conc: 3.72 ng/ml



#5 AR-1016-3

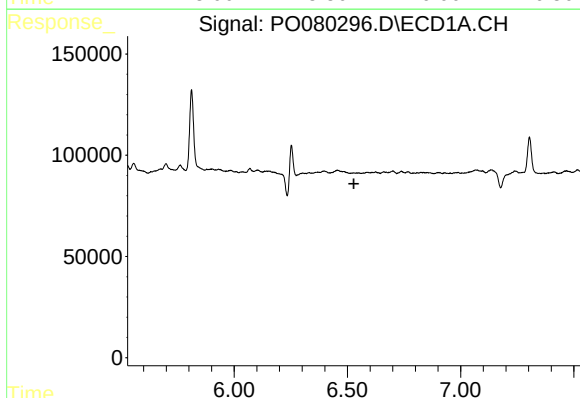
R.T.: 6.397 min
Delta R.T.: -0.025 min
Response: 288265
Conc: 153.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



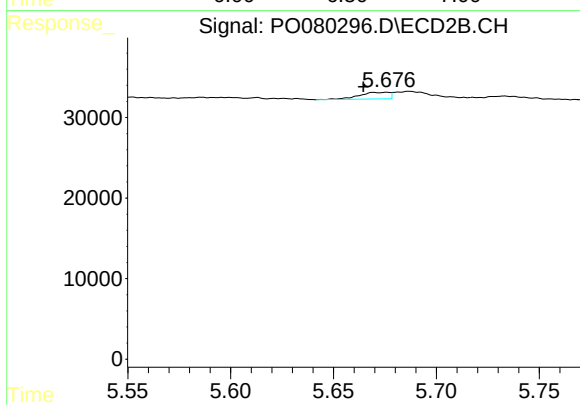
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



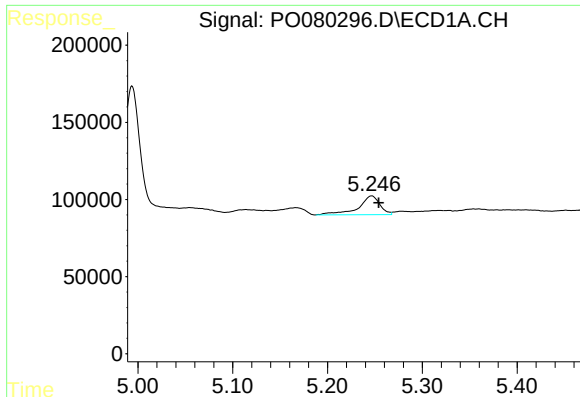
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#6 AR-1016-4

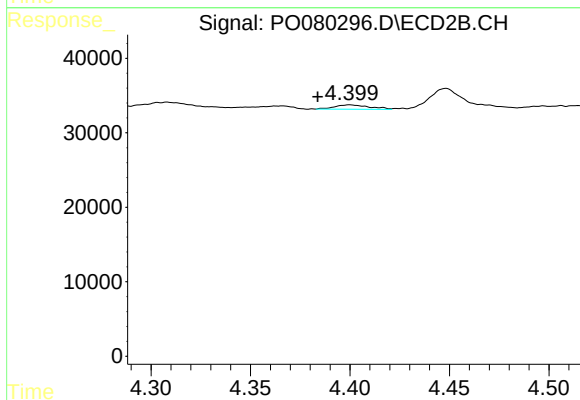
R.T.: 5.676 min
Delta R.T.: 0.012 min
Response: 8486
Conc: 14.04 ng/ml



#8 AR-1221-1

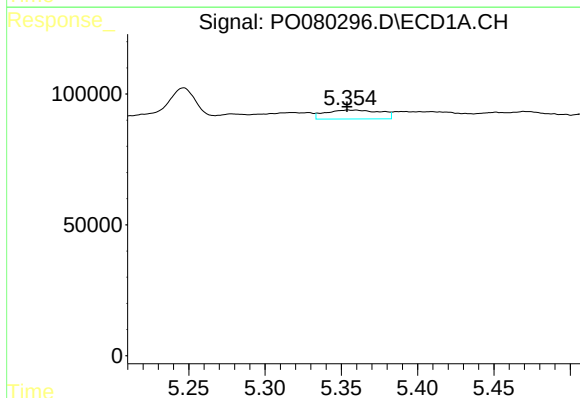
R.T.: 5.247 min
Delta R.T.: -0.008 min
Response: 190941
Conc: 296.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



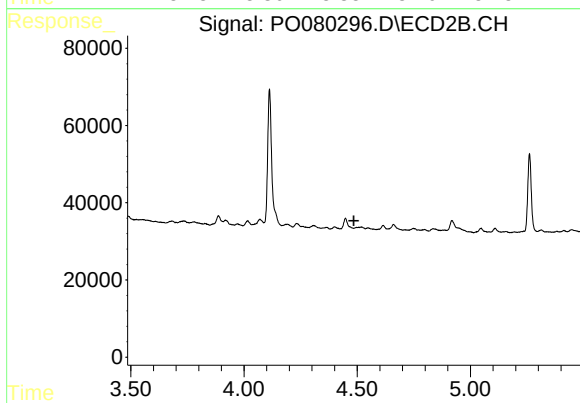
#8 AR-1221-1

R.T.: 4.400 min
Delta R.T.: 0.016 min
Response: 7010
Conc: 24.27 ng/ml



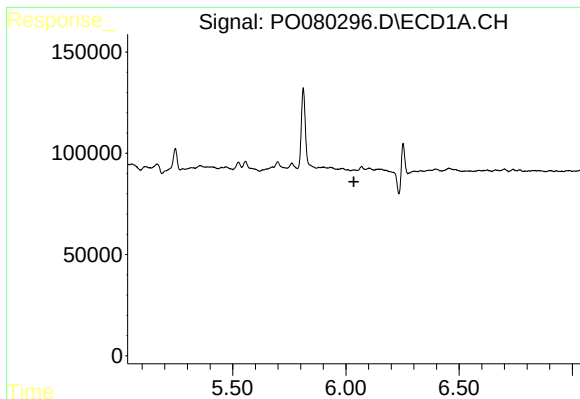
#9 AR-1221-2

R.T.: 5.359 min
Delta R.T.: 0.005 min
Response: 85901
Conc: 187.08 ng/ml



#9 AR-1221-2

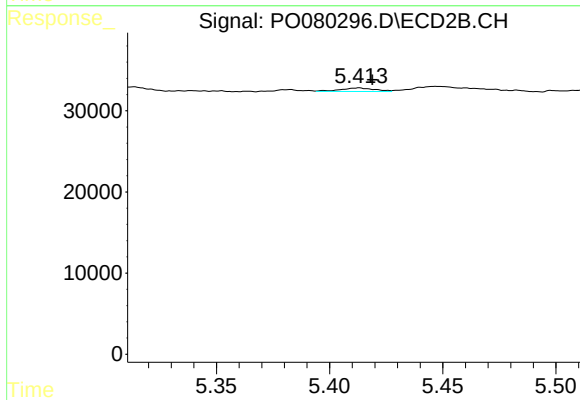
R.T.: 0.000 min
Exp R.T.: 4.485 min
Response: 0
Conc: N.D.



#12 AR-1232-2

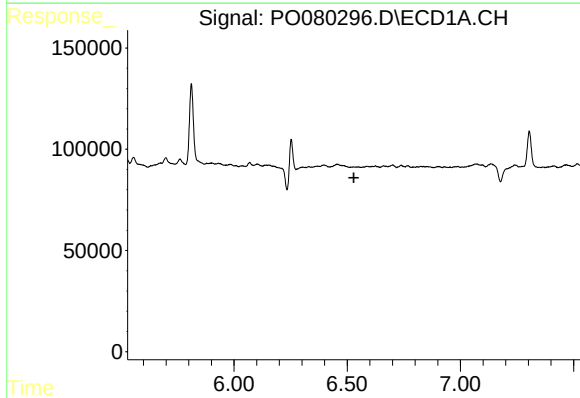
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



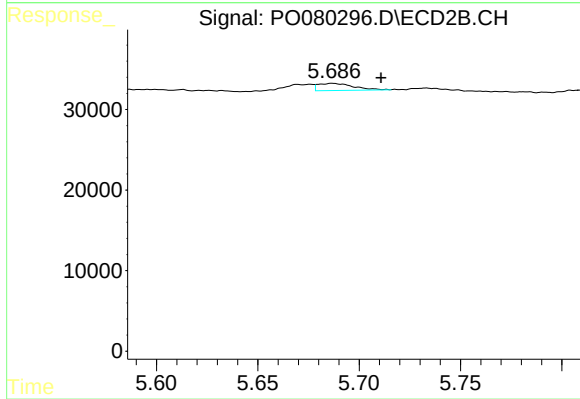
#12 AR-1232-2

R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 4737
Conc: 8.42 ng/ml



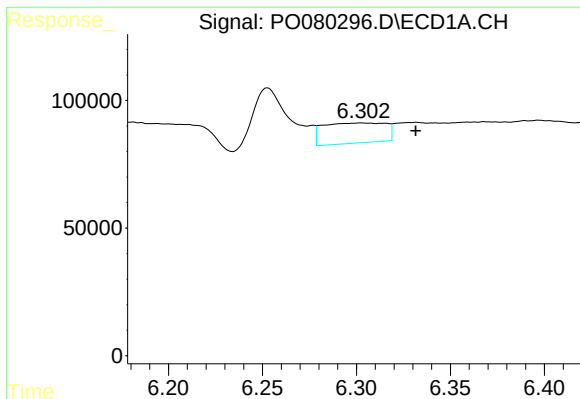
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

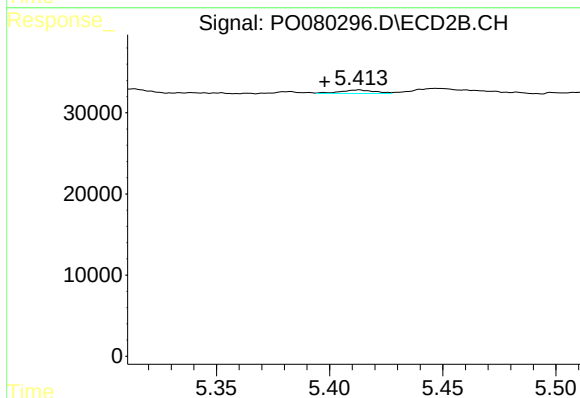
R.T.: 5.687 min
Delta R.T.: -0.024 min
Response: 10698
Conc: 37.58 ng/ml



#16 AR-1242-1

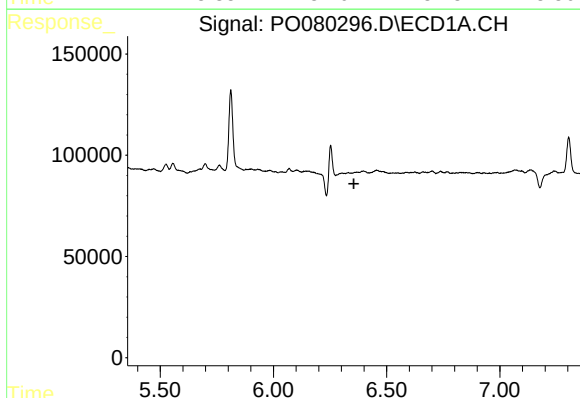
R.T.: 6.303 min
Delta R.T.: -0.029 min
Response: 182849
Conc: 109.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



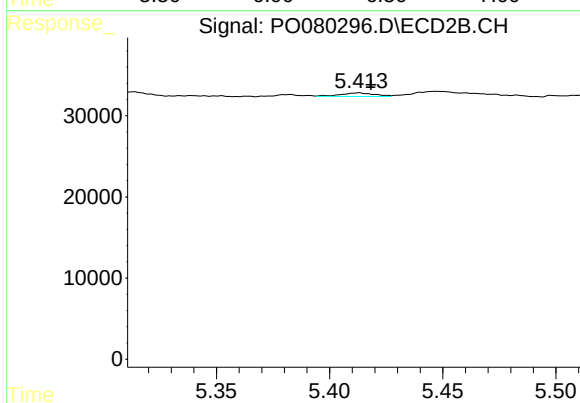
#16 AR-1242-1

R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 4737
Conc: 6.65 ng/ml



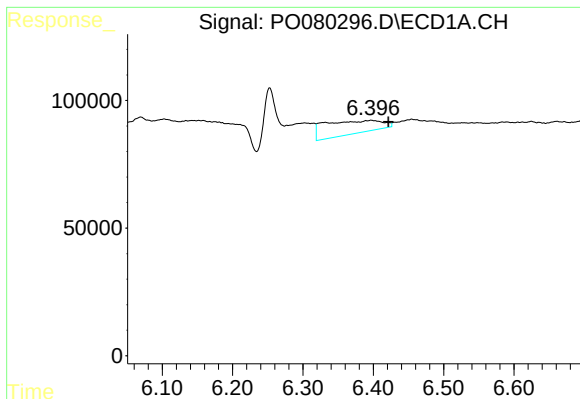
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#17 AR-1242-2

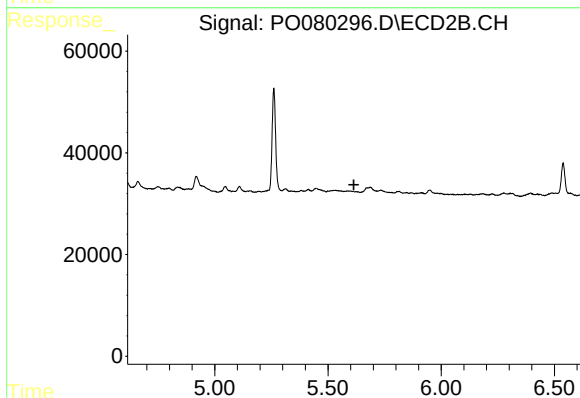
R.T.: 5.413 min
Delta R.T.: -0.005 min
Response: 4737
Conc: 4.89 ng/ml



#18 AR-1242-3

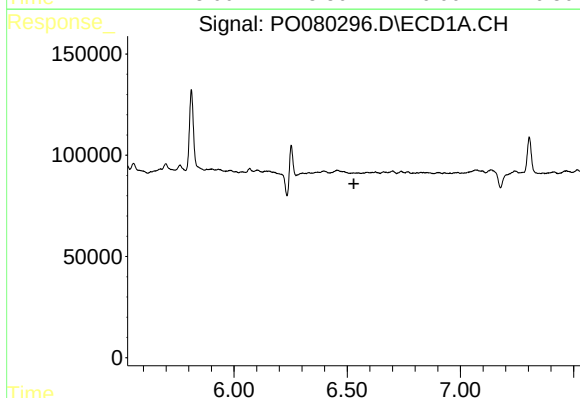
R.T.: 6.397 min
Delta R.T.: -0.024 min
Response: 288265
Conc: 203.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



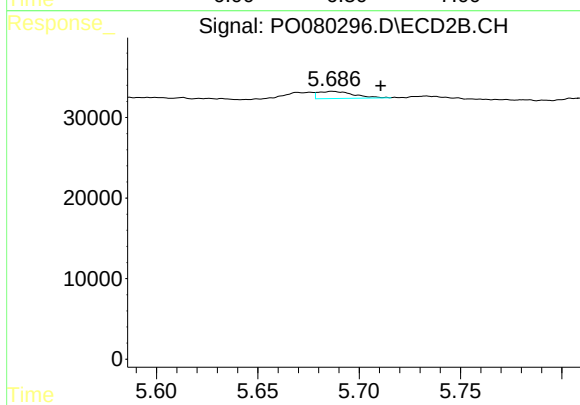
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



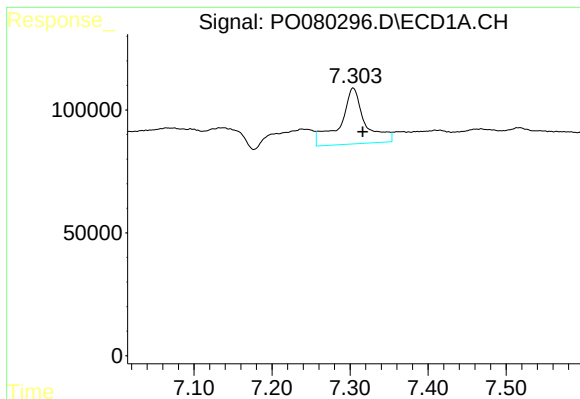
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

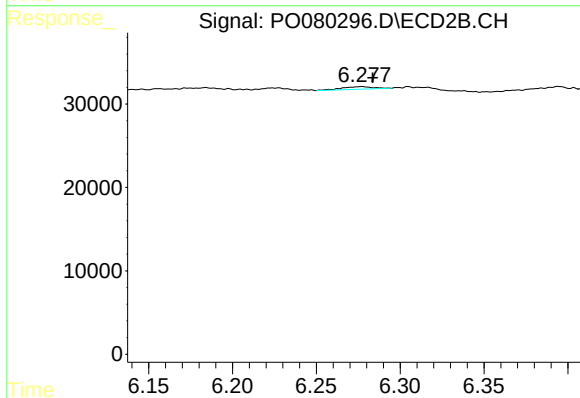
R.T.: 5.687 min
Delta R.T.: -0.024 min
Response: 10698
Conc: 19.05 ng/ml



#20 AR-1242-5

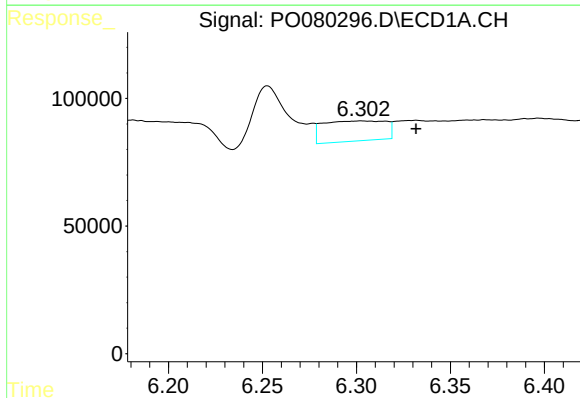
R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 505923
Conc: 398.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



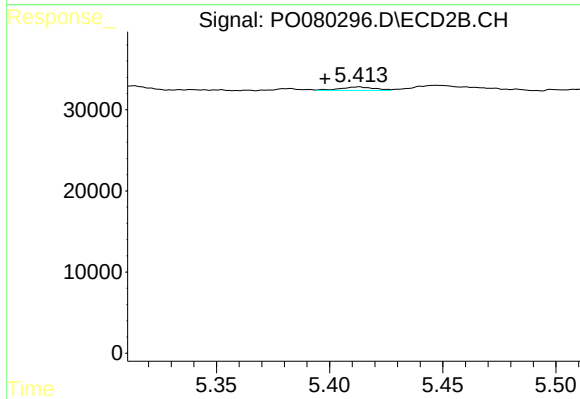
#20 AR-1242-5

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 4128
Conc: 6.34 ng/ml



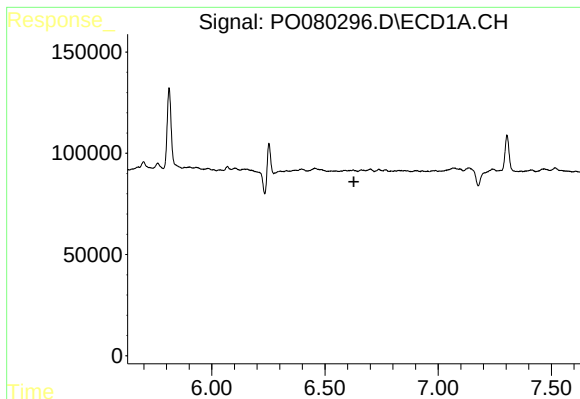
#21 AR-1248-1

R.T.: 6.303 min
Delta R.T.: -0.029 min
Response: 182849
Conc: 144.24 ng/ml



#21 AR-1248-1

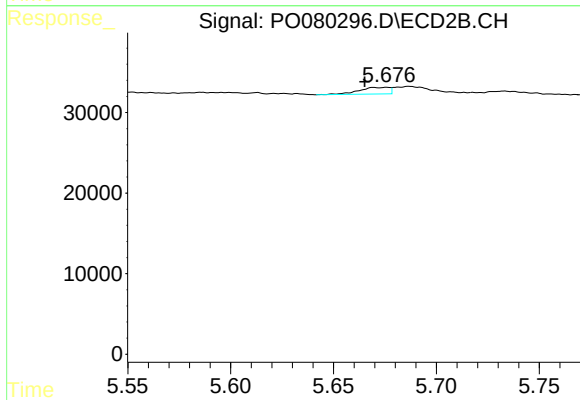
R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 4737
Conc: 8.58 ng/ml



#22 AR-1248-2

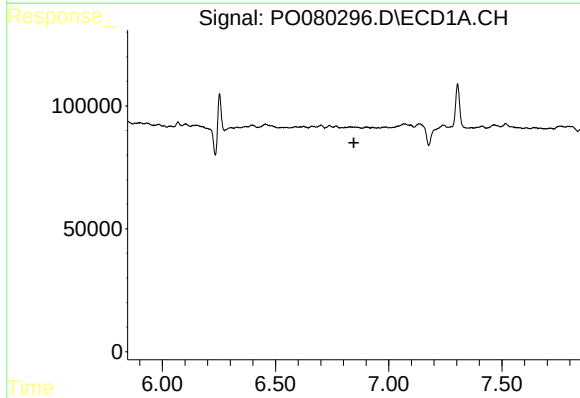
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



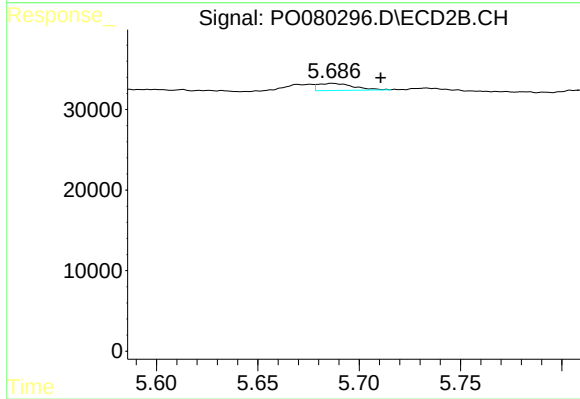
#22 AR-1248-2

R.T.: 5.676 min
Delta R.T.: 0.011 min
Response: 8486
Conc: 10.30 ng/ml



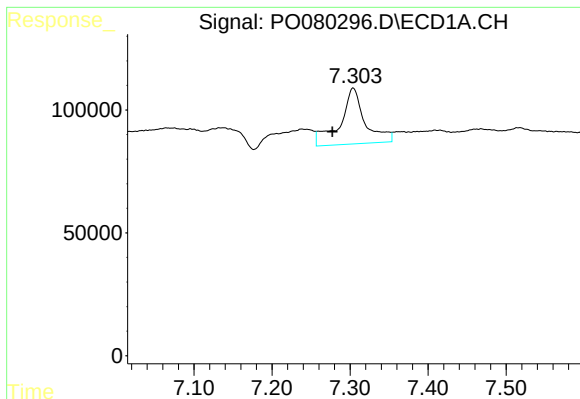
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#23 AR-1248-3

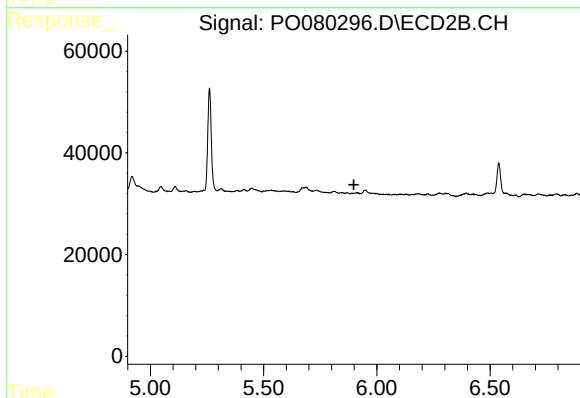
R.T.: 5.687 min
Delta R.T.: -0.024 min
Response: 10698
Conc: 12.89 ng/ml



#24 AR-1248-4

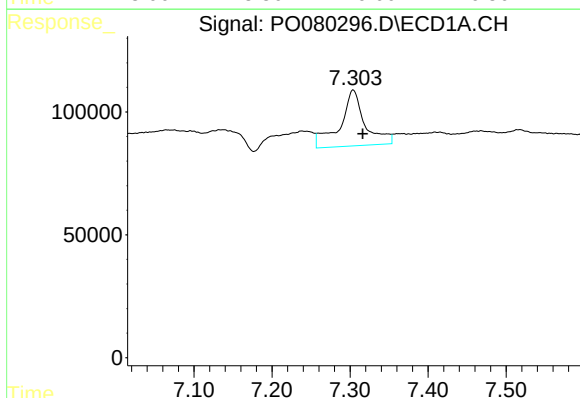
R.T.: 7.304 min
Delta R.T.: 0.027 min
Response: 505923
Conc: 216.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



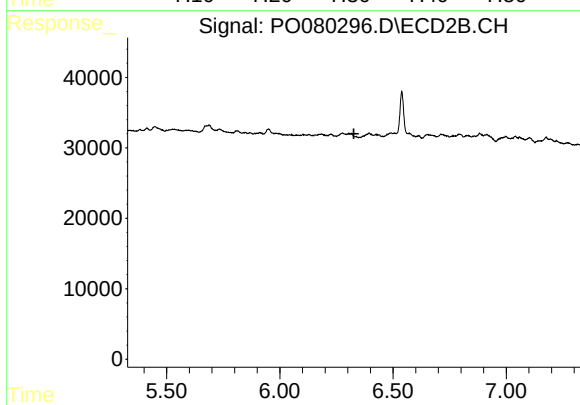
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



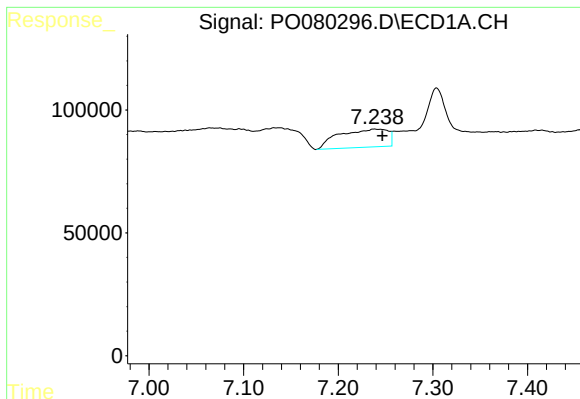
#25 AR-1248-5

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 505923
Conc: 222.48 ng/ml



#25 AR-1248-5

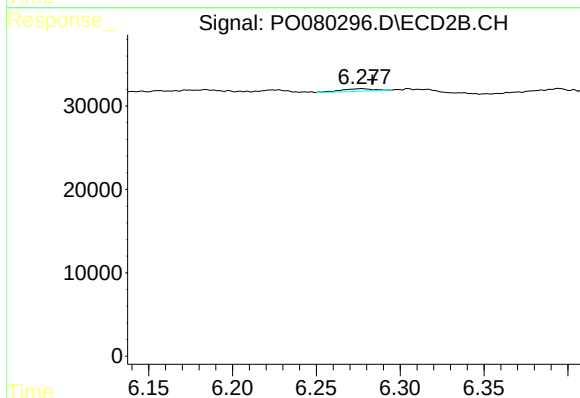
R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.



#26 AR-1254-1

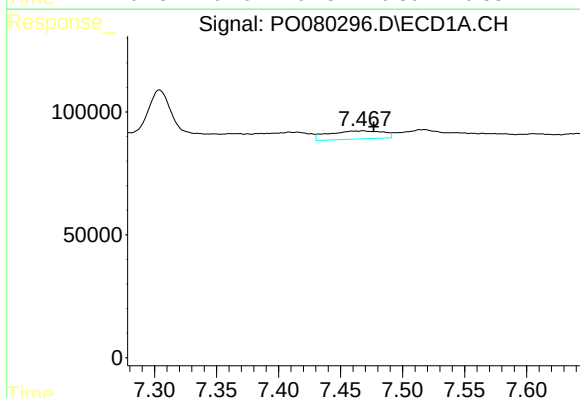
R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 263884
Conc: 120.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



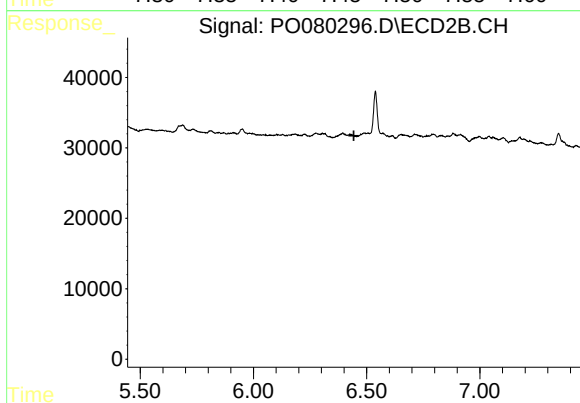
#26 AR-1254-1

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 4128
Conc: 3.04 ng/ml



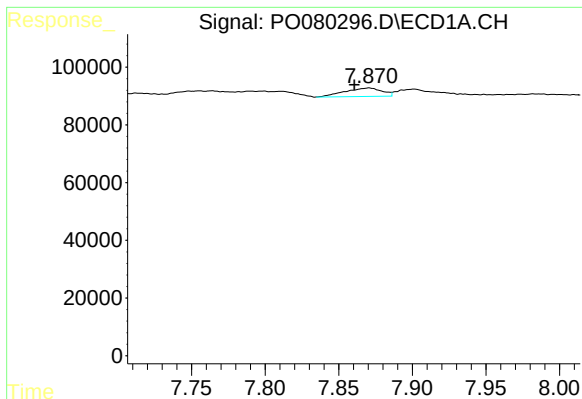
#27 AR-1254-2

R.T.: 7.468 min
Delta R.T.: -0.009 min
Response: 100934
Conc: 30.74 ng/ml



#27 AR-1254-2

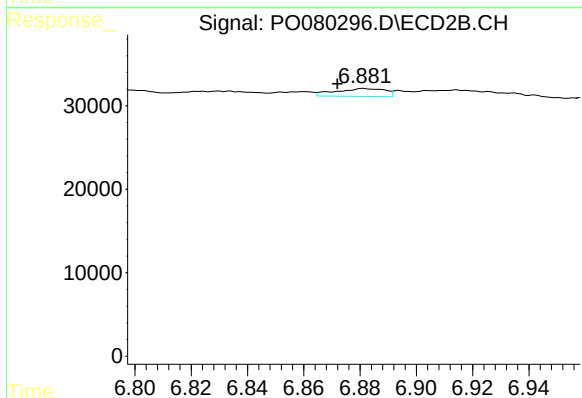
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

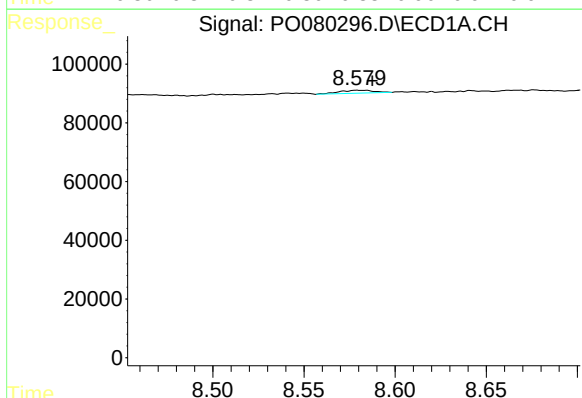
R.T.: 7.871 min
Delta R.T.: 0.010 min
Response: 52028
Conc: 15.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



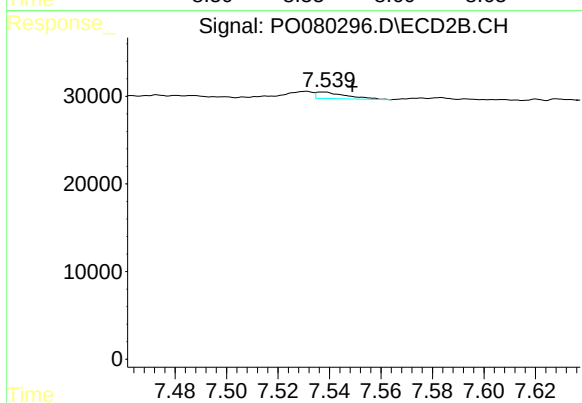
#28 AR-1254-3

R.T.: 6.881 min
Delta R.T.: 0.009 min
Response: 11524
Conc: 6.16 ng/ml



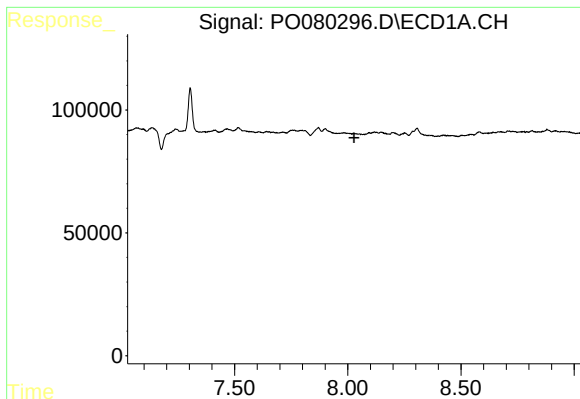
#30 AR-1254-5

R.T.: 8.580 min
Delta R.T.: -0.008 min
Response: 13092
Conc: 4.92 ng/ml



#30 AR-1254-5

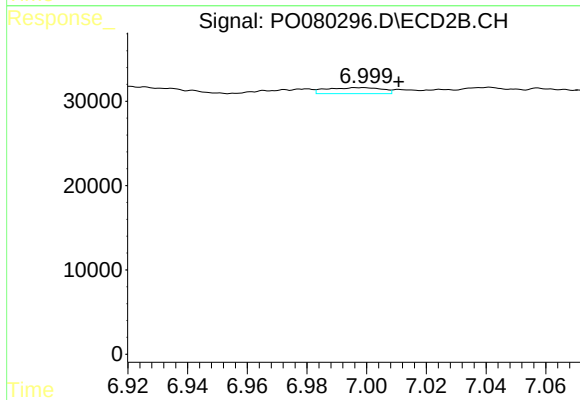
R.T.: 7.538 min
Delta R.T.: -0.011 min
Response: 6154
Conc: 3.84 ng/ml



#31 AR-1260-1

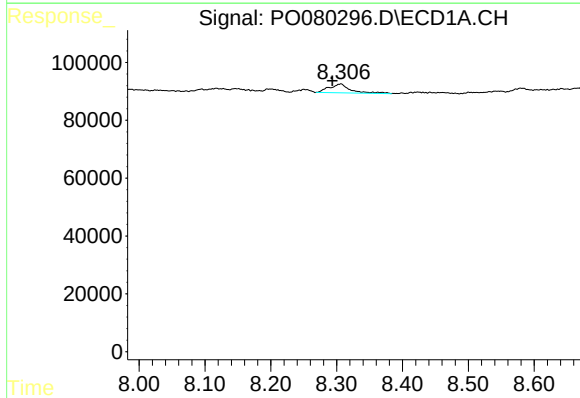
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



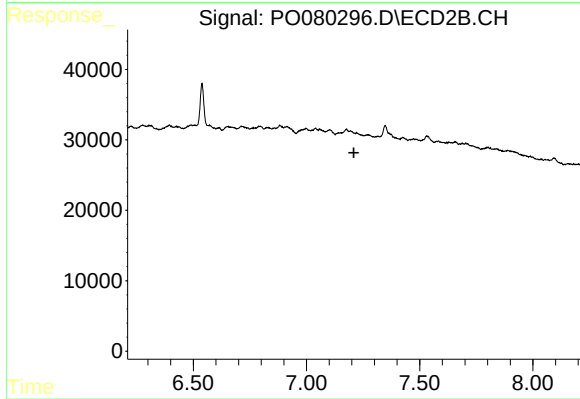
#31 AR-1260-1

R.T.: 6.999 min
Delta R.T.: -0.012 min
Response: 9147
Conc: 7.07 ng/ml



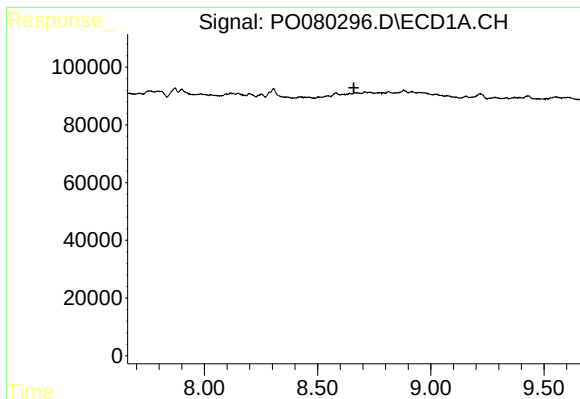
#32 AR-1260-2

R.T.: 8.306 min
Delta R.T.: 0.013 min
Response: 68689
Conc: 22.35 ng/ml



#32 AR-1260-2

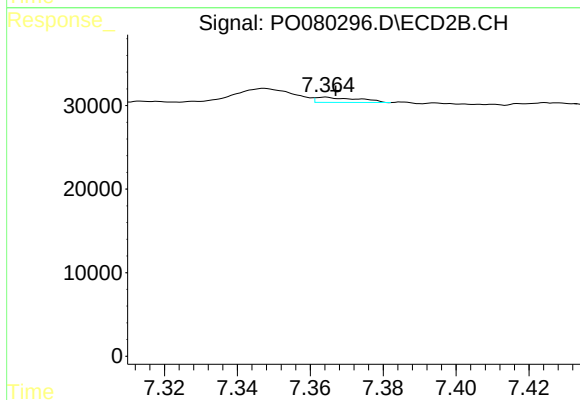
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#33 AR-1260-3

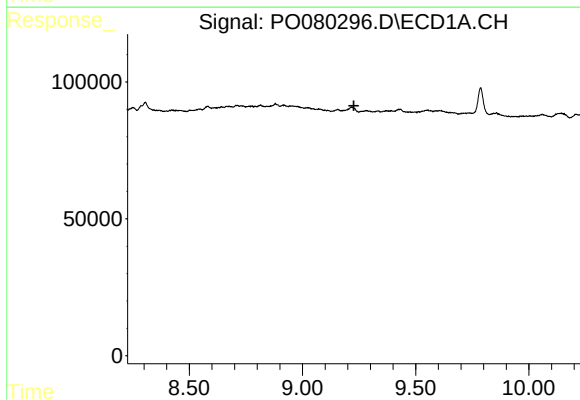
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



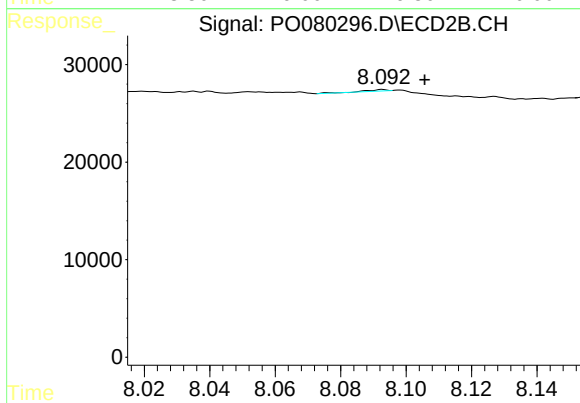
#33 AR-1260-3

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 4994
Conc: 3.42 ng/ml



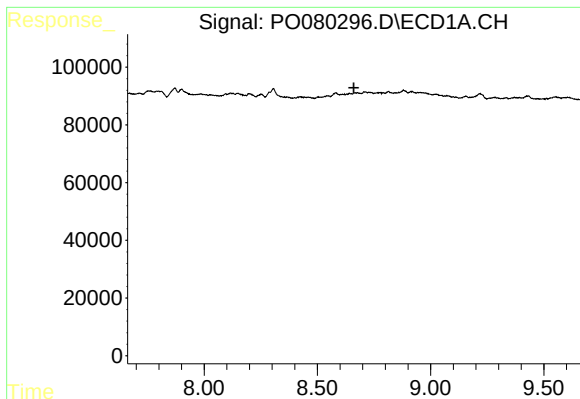
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#35 AR-1260-5

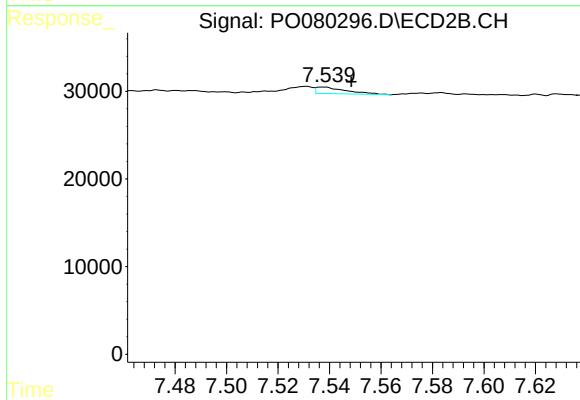
R.T.: 8.093 min
Delta R.T.: -0.013 min
Response: 619
Conc: 0.23 ng/ml



#36 AR-1262-1

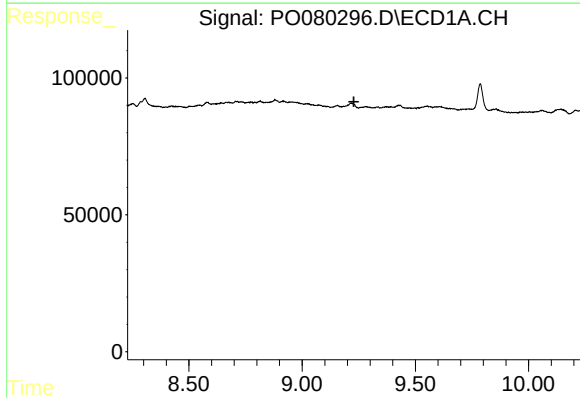
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



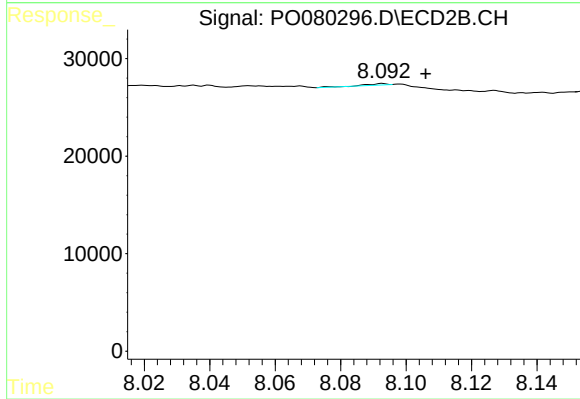
#36 AR-1262-1

R.T.: 7.538 min
Delta R.T.: -0.011 min
Response: 6154
Conc: 7.31 ng/ml



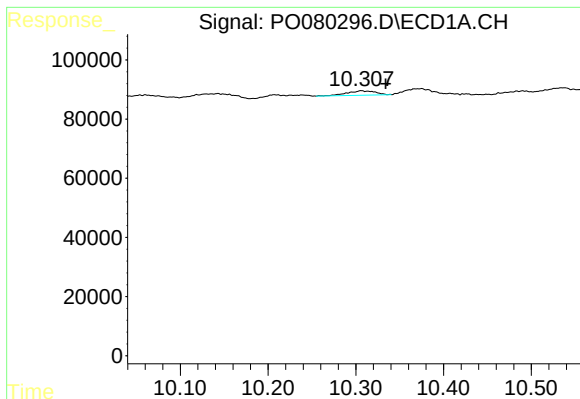
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.228 min
Response: 0
Conc: N.D.



#37 AR-1262-2

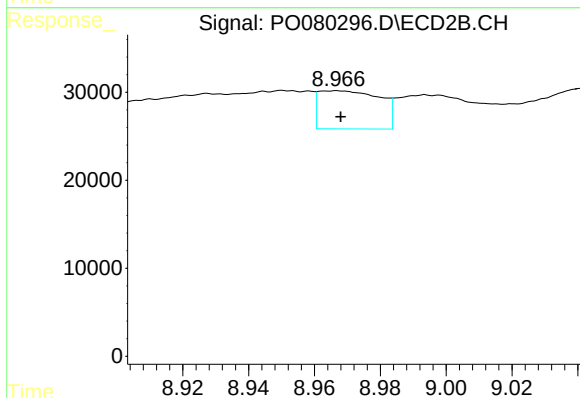
R.T.: 8.093 min
Delta R.T.: -0.013 min
Response: 619
Conc: 0.23 ng/ml



#40 AR-1262-5

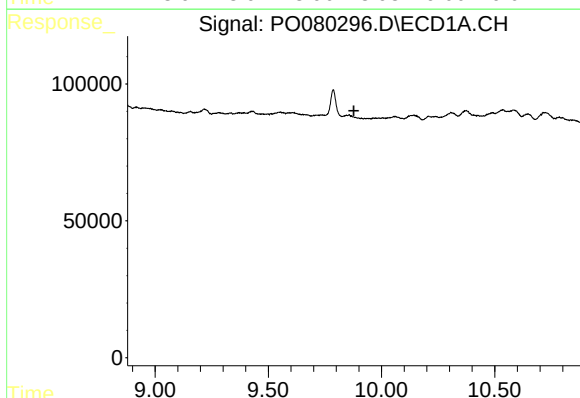
R.T.: 10.306 min
Delta R.T.: -0.028 min
Response: 34017
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



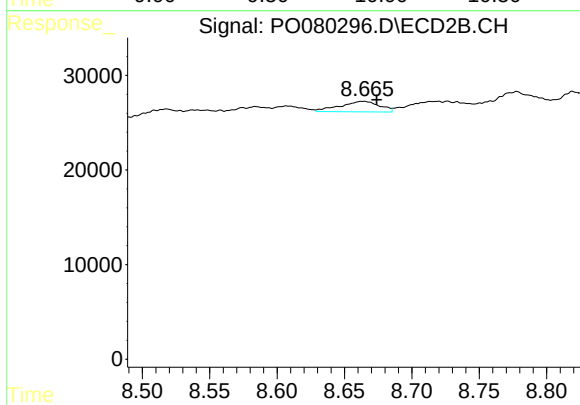
#40 AR-1262-5

R.T.: 8.967 min
Delta R.T.: -0.001 min
Response: 55956
Conc: 57.36 ng/ml



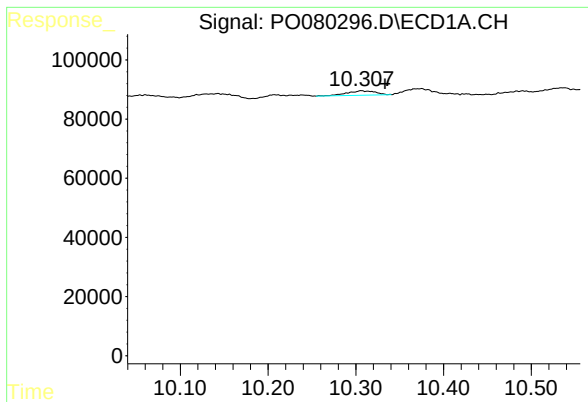
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.878 min
Response: 0
Conc: N.D.



#43 AR-1268-3

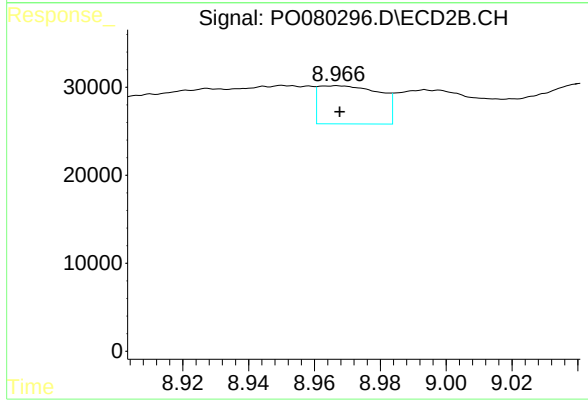
R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 22608
Conc: 9.75 ng/ml



#44 AR-1268-4

R.T.: 10.306 min
Delta R.T.: -0.027 min
Response: 34017
Conc: 14.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 55956
Conc: 52.26 ng/ml