

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012521\
 Data File : P0075131.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2021 12:25
 Operator : AJ/MA
 Sample : M1189-09
 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: Jan 25 14:36:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.926	3.999	1541976	818987	14.613	14.559
2)	SA Decachlor...	10.942	9.250	1283632	618647	12.648	11.268
Target Compounds							
3)	L1 AR-1016-1	6.274f	0.000	36840	0	9.011	N.D. #
4)	L1 AR-1016-2	6.274	0.000	36840	0	6.469	N.D. #
5)	L1 AR-1016-3	6.329	0.000	64822	0	19.102	N.D. #
6)	L1 AR-1016-4	6.461	0.000	75411	0	26.523	N.D. #
7)	L1 AR-1016-5	6.783f	0.000	70476	0	25.768	N.D. #
8)	L2 AR-1221-1	5.180	4.268	168384	20026	137.087	28.185 #
13)	L3 AR-1232-3	6.274	0.000	36840	0	15.268	N.D. #
14)	L3 AR-1232-4	6.461	5.557	75411	-11462	62.742	N.D. #
16)	L4 AR-1242-1	6.274f	0.000	36840	0	11.441	N.D. #
17)	L4 AR-1242-2	6.274	0.000	36840	0	8.163	N.D. #
18)	L4 AR-1242-3	6.329f	0.000	64822	0	23.781	N.D. #
19)	L4 AR-1242-4	6.461	5.557	75411	-11462	33.231	N.D. #
20)	L4 AR-1242-5	7.230	0.000	196306	0	78.008	N.D. #
21)	L5 AR-1248-1	6.274f	0.000	36840	0	15.302	N.D. #
23)	L5 AR-1248-3	6.783f	5.557	70476	-11462	19.462	N.D. #
25)	L5 AR-1248-5	7.230	0.000	196306	0	46.582	N.D. #
28)	L6 AR-1254-3	7.795	0.000	45441	0	6.478	N.D. #
30)	L6 AR-1254-5	8.504	0.000	241102	0	41.505	N.D. #
32)	L7 AR-1260-2	8.232f	0.000	31734	0	4.665	N.D. #
33)	L7 AR-1260-3	8.578	7.176	90711	32905	15.826	9.132 #
34)	L7 AR-1260-4	8.831f	0.000	112123	0	20.493	N.D. #
35)	L7 AR-1260-5	9.149	0.000	84388	0	6.754	N.D. #
36)	L8 AR-1262-1	8.578	0.000	90711	0	10.188	N.D. #
37)	L8 AR-1262-2	9.149	0.000	84388	0	5.512	N.D. #

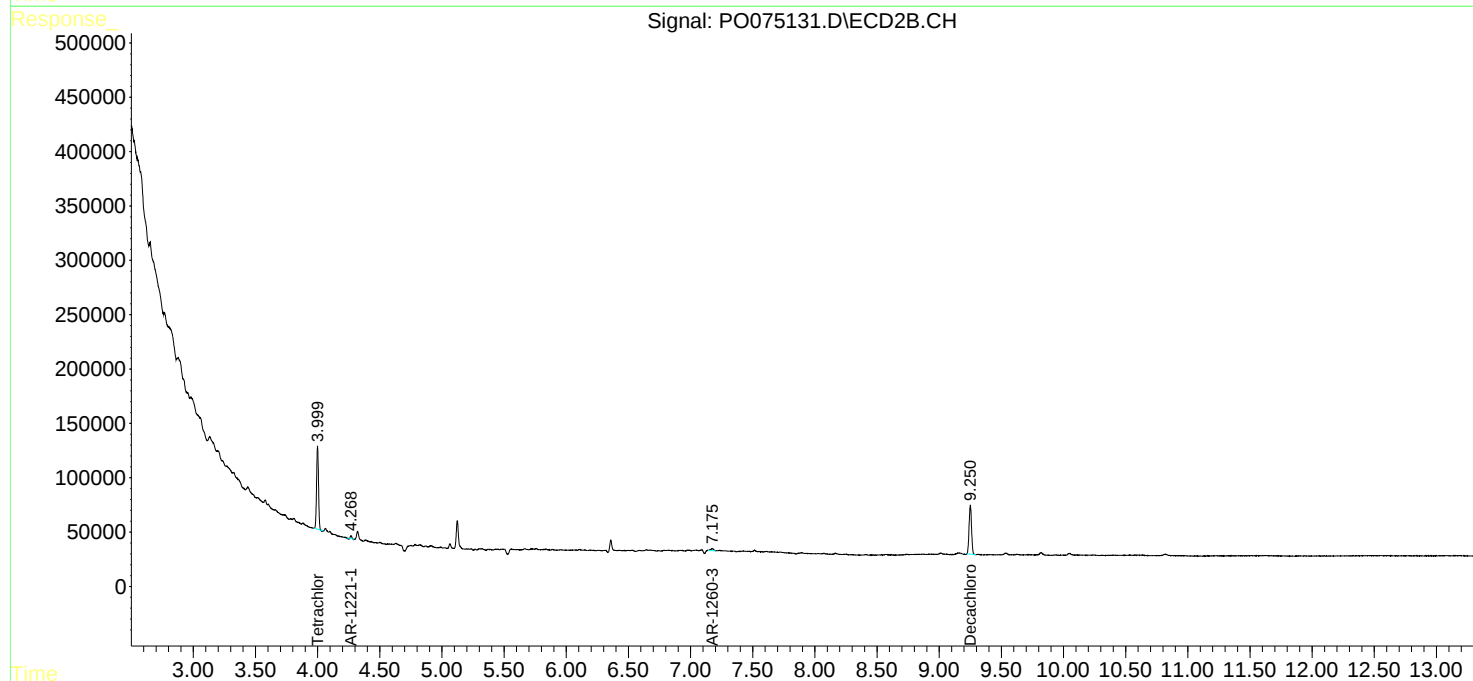
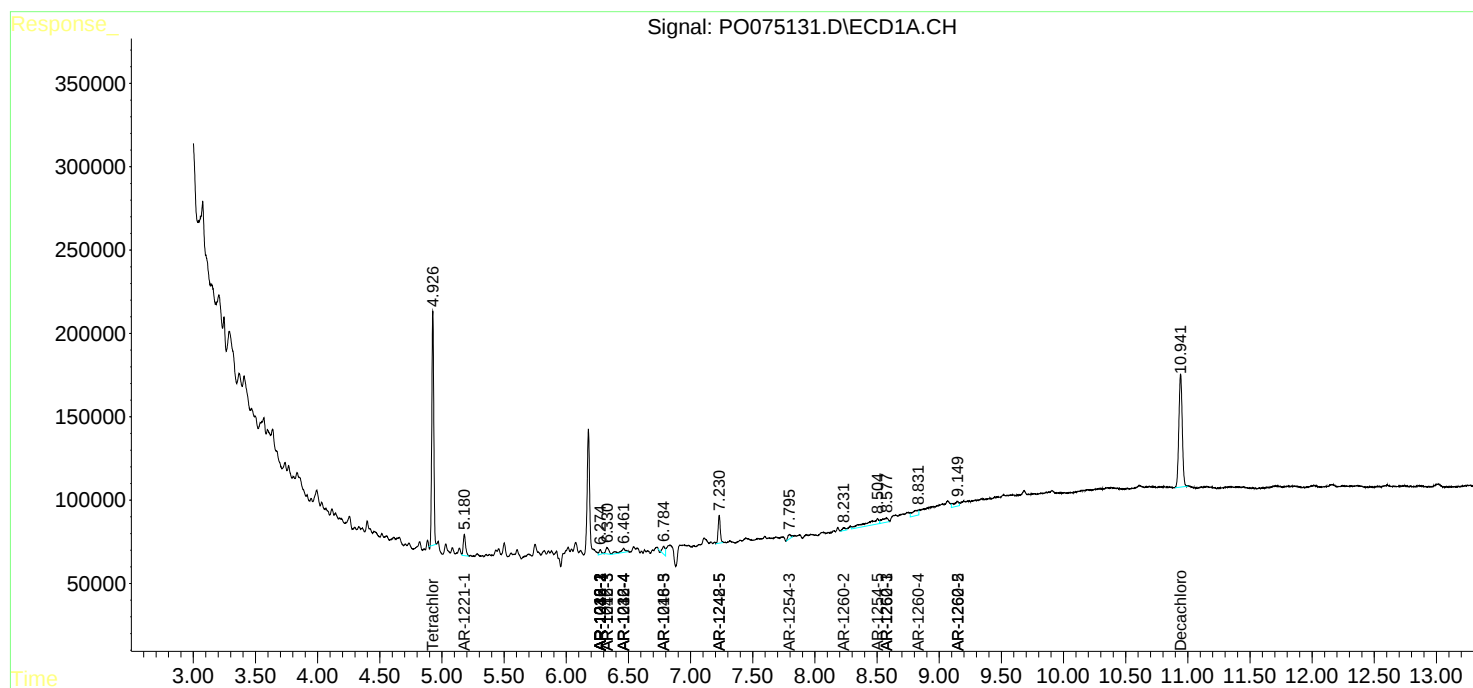
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

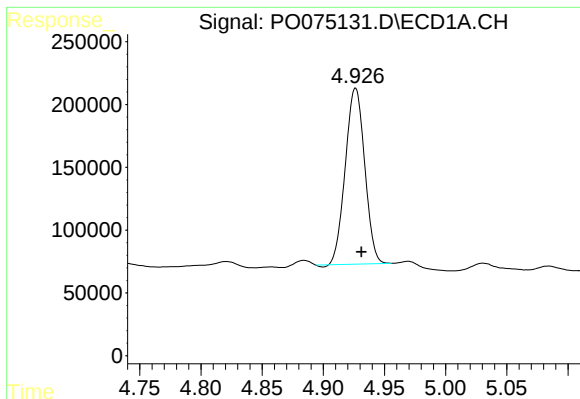
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012521\
Data File : P0075131.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2021 12:25
Operator : AJ/MA
Sample : M1189-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 14:36:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

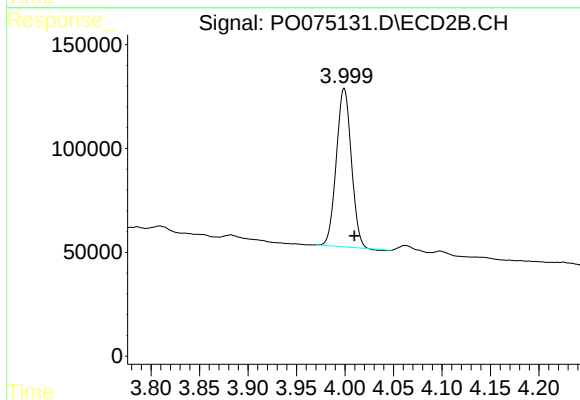




#1 Tetrachloro-m-xylene

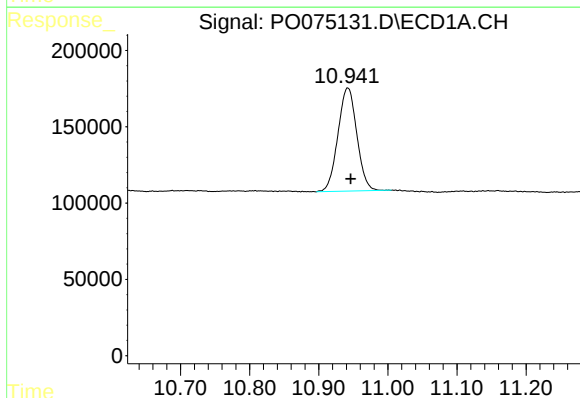
R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 1541976
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



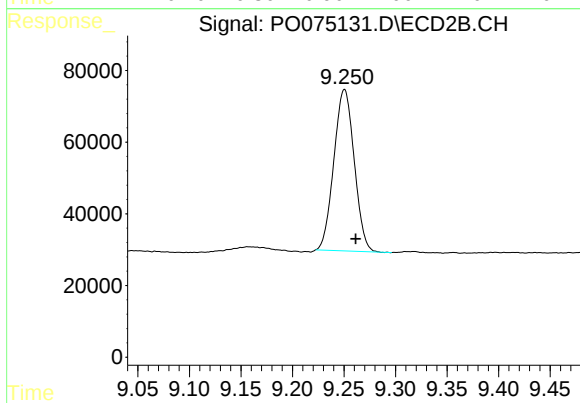
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.011 min
Response: 818987
Conc: 14.56 ng/ml



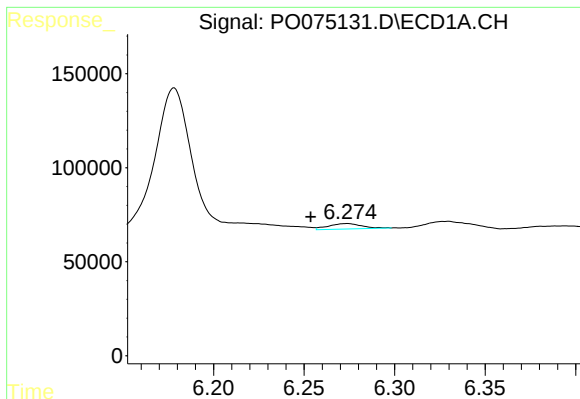
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1283632
Conc: 12.65 ng/ml



#2 Decachlorobiphenyl

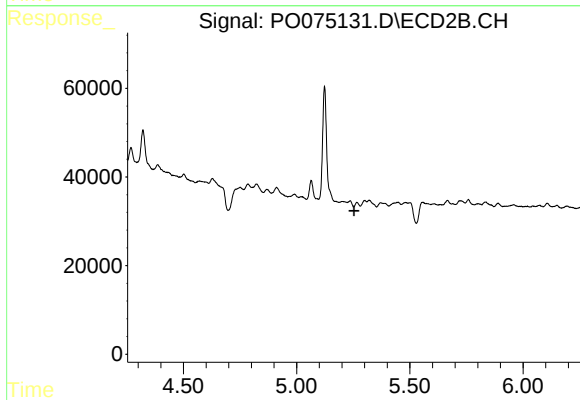
R.T.: 9.250 min
Delta R.T.: -0.011 min
Response: 618647
Conc: 11.27 ng/ml



#3 AR-1016-1

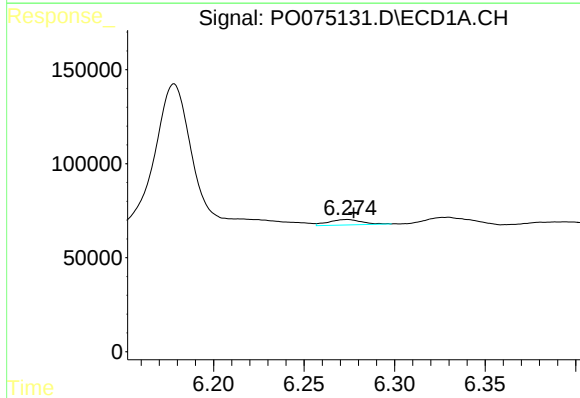
R.T.: 6.274 min
Delta R.T.: 0.020 min
Response: 36840
Conc: 9.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



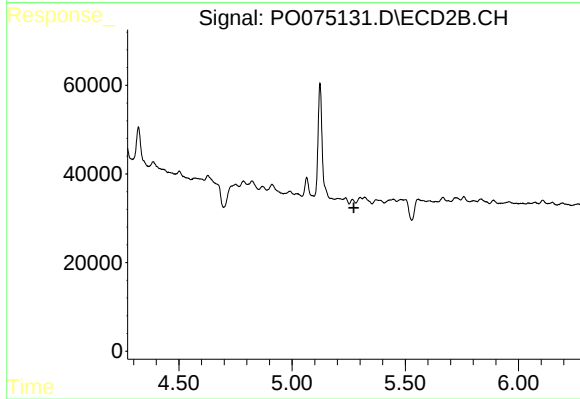
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



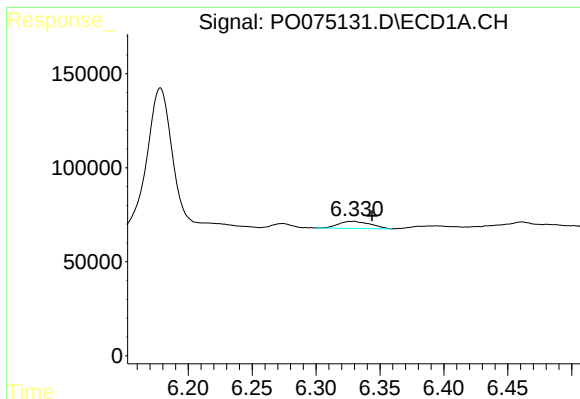
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 36840
Conc: 6.47 ng/ml



#4 AR-1016-2

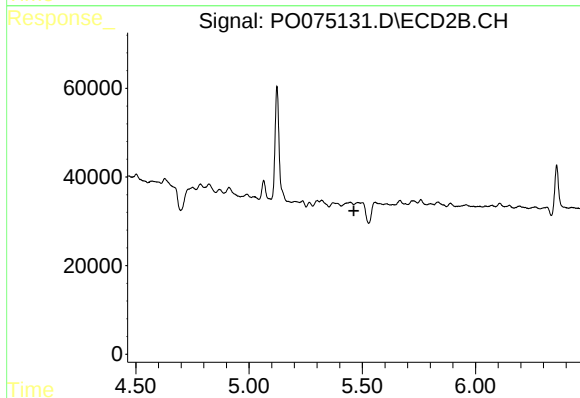
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 AR-1016-3

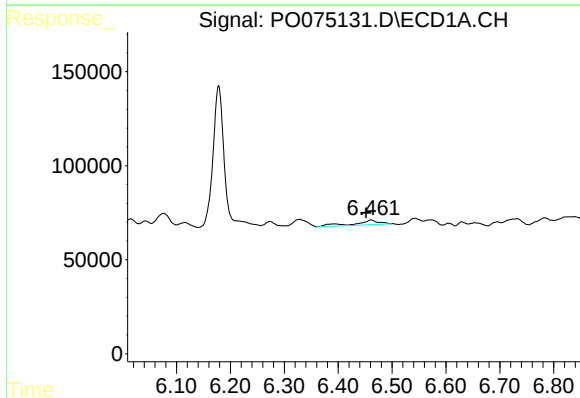
R.T.: 6.329 min
Delta R.T.: -0.014 min
Response: 64822
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



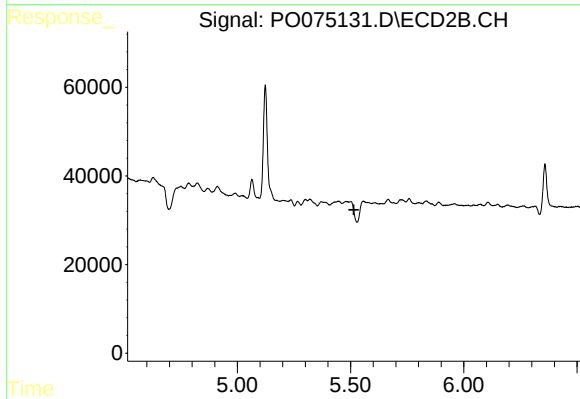
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



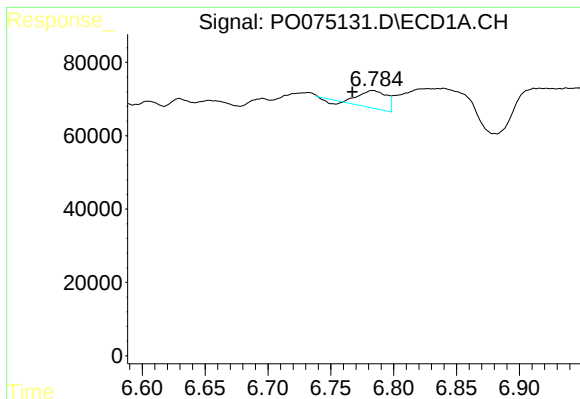
#6 AR-1016-4

R.T.: 6.461 min
Delta R.T.: 0.009 min
Response: 75411
Conc: 26.52 ng/ml



#6 AR-1016-4

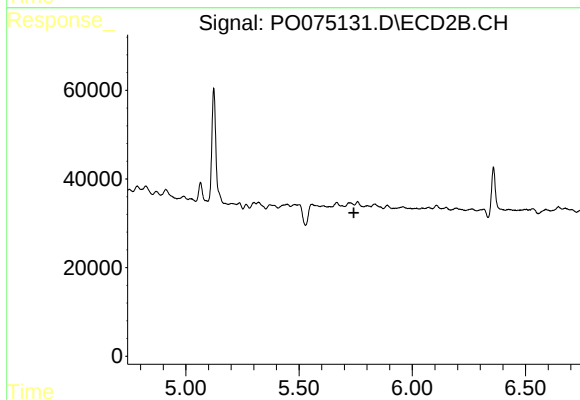
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#7 AR-1016-5

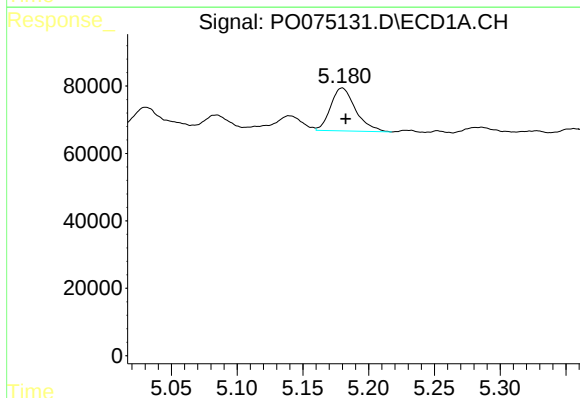
R.T.: 6.783 min
Delta R.T.: 0.016 min
Response: 70476
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



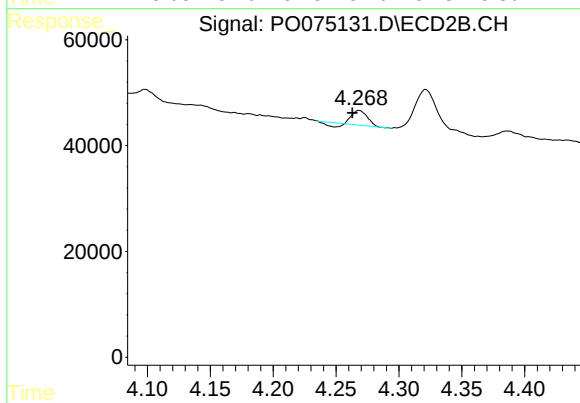
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



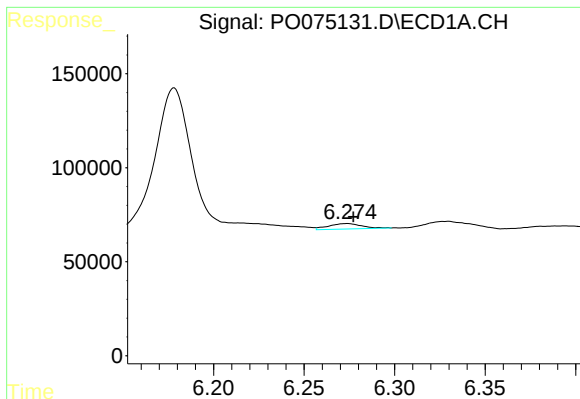
#8 AR-1221-1

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 168384
Conc: 137.09 ng/ml



#8 AR-1221-1

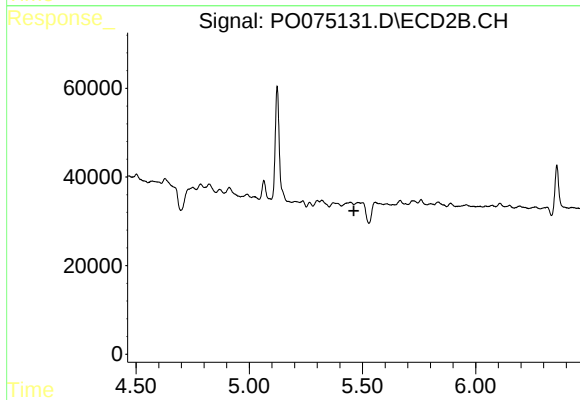
R.T.: 4.268 min
Delta R.T.: 0.006 min
Response: 20026
Conc: 28.18 ng/ml



#13 AR-1232-3

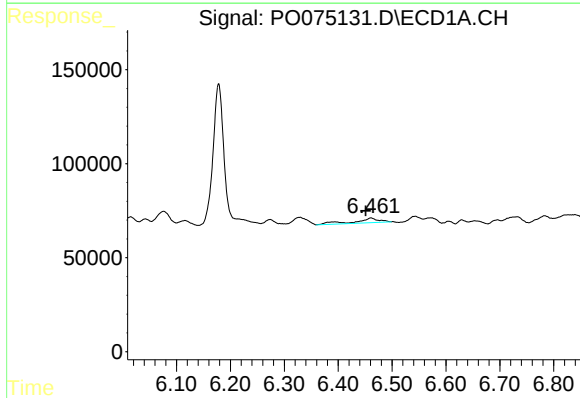
R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 36840
Conc: 15.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



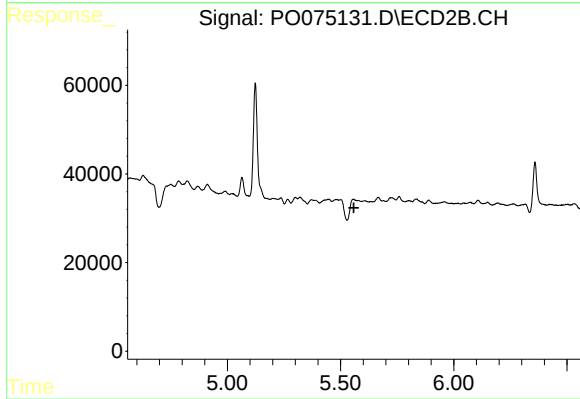
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



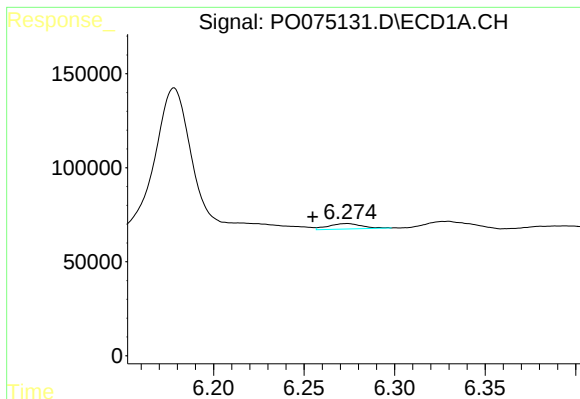
#14 AR-1232-4

R.T.: 6.461 min
Delta R.T.: 0.010 min
Response: 75411
Conc: 62.74 ng/ml



#14 AR-1232-4

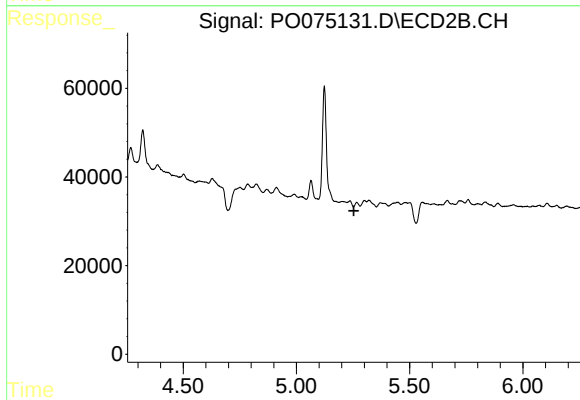
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: -11462
Conc: N.D.



#16 AR-1242-1

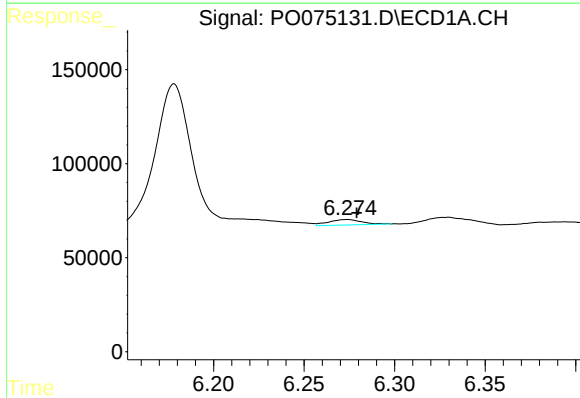
R.T.: 6.274 min
Delta R.T.: 0.019 min
Response: 36840
Conc: 11.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



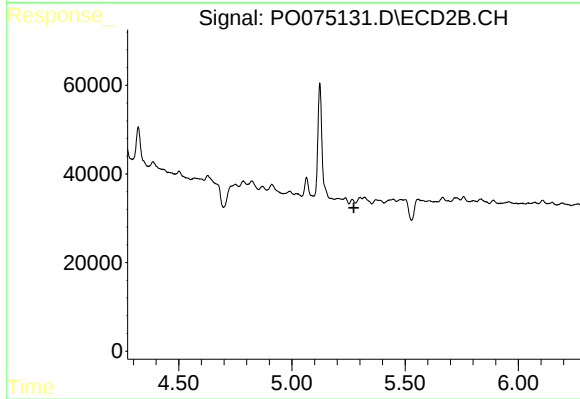
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



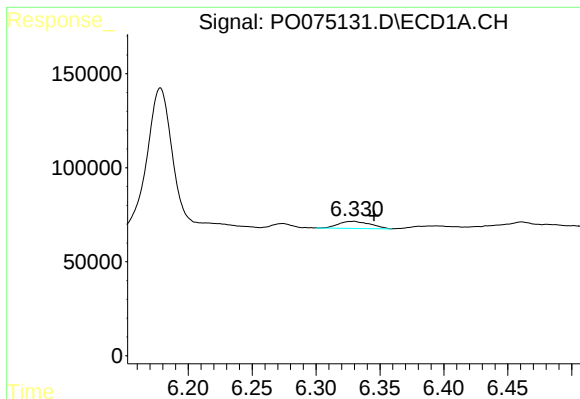
#17 AR-1242-2

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 36840
Conc: 8.16 ng/ml



#17 AR-1242-2

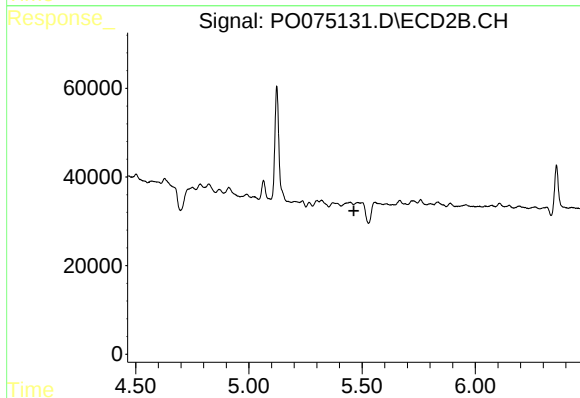
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#18 AR-1242-3

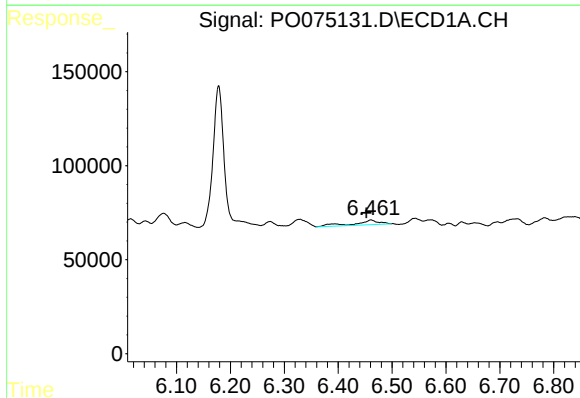
R.T.: 6.329 min
Delta R.T.: -0.016 min
Response: 64822
Conc: 23.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



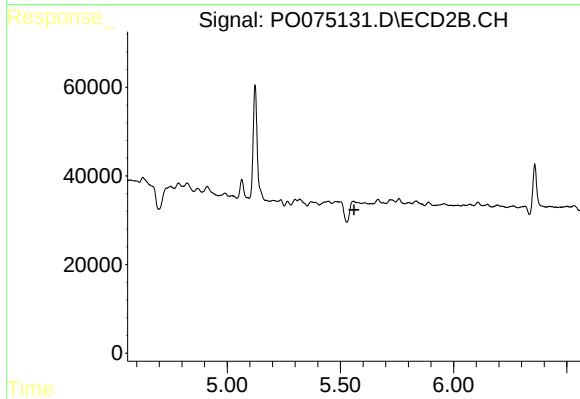
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



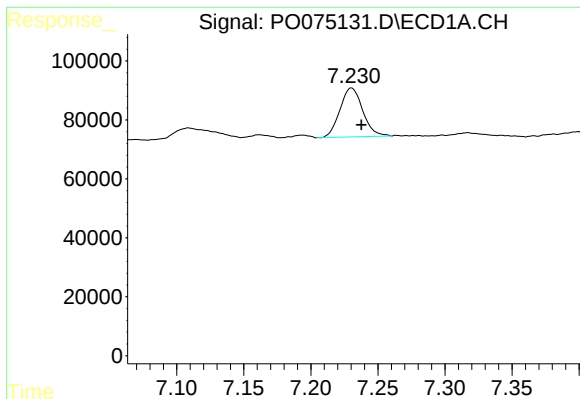
#19 AR-1242-4

R.T.: 6.461 min
Delta R.T.: 0.008 min
Response: 75411
Conc: 33.23 ng/ml



#19 AR-1242-4

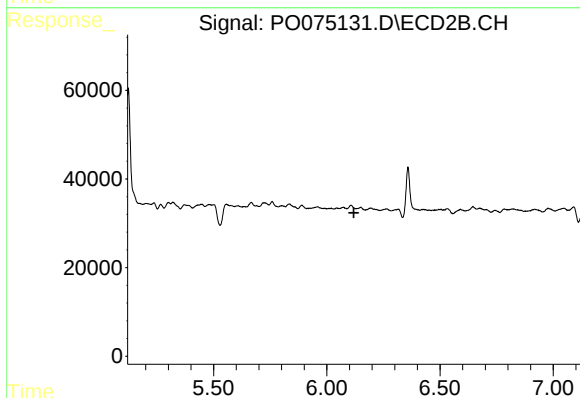
R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: -11462
Conc: N.D.



#20 AR-1242-5

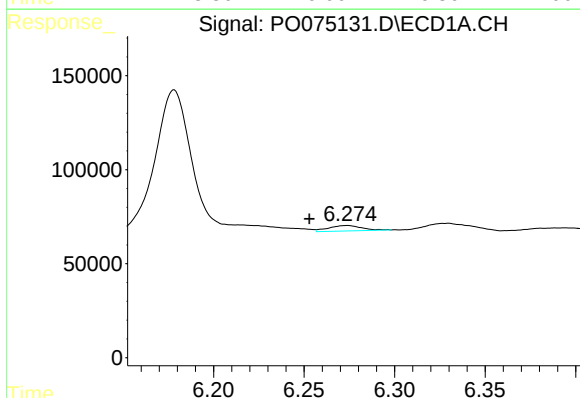
R.T.: 7.230 min
Delta R.T.: -0.007 min
Response: 196306
Conc: 78.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



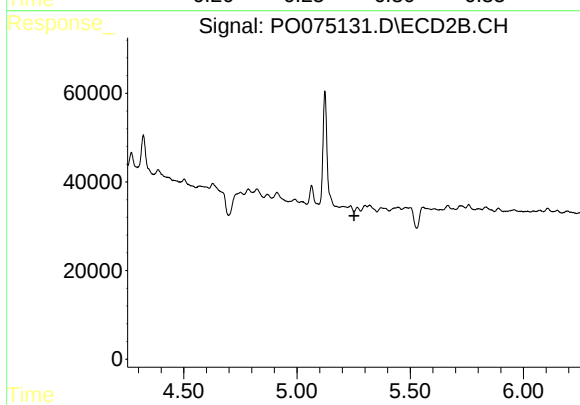
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



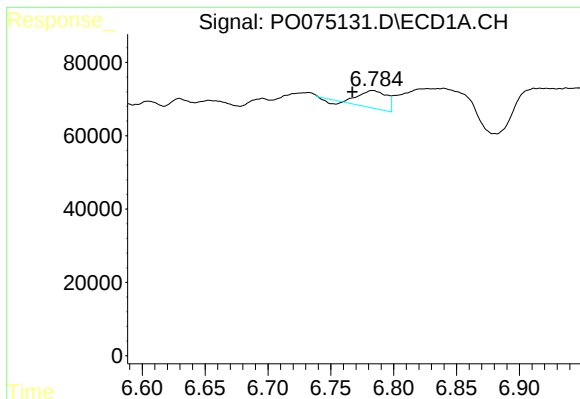
#21 AR-1248-1

R.T.: 6.274 min
Delta R.T.: 0.021 min
Response: 36840
Conc: 15.30 ng/ml



#21 AR-1248-1

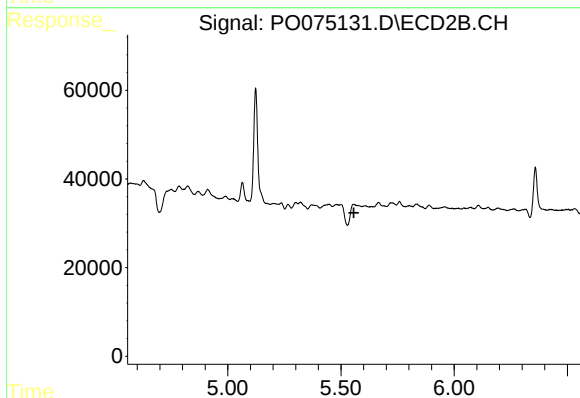
R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#23 AR-1248-3

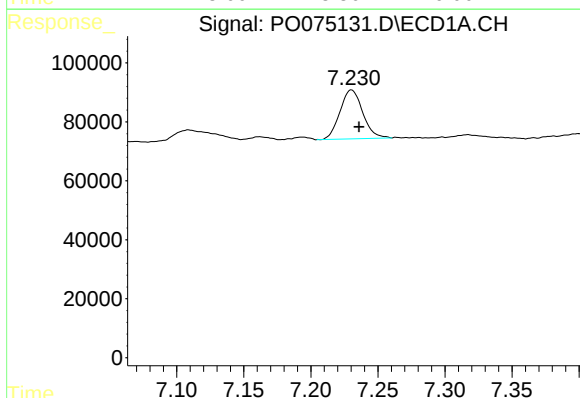
R.T.: 6.783 min
Delta R.T.: 0.016 min
Response: 70476
Conc: 19.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



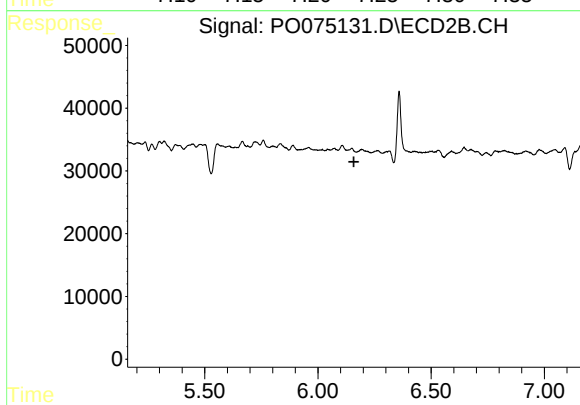
#23 AR-1248-3

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: -11462
Conc: N.D.



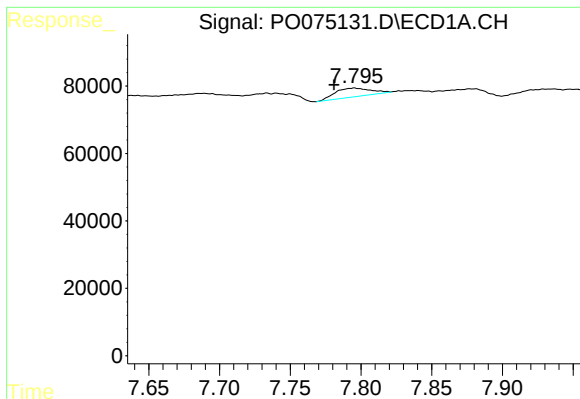
#25 AR-1248-5

R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 196306
Conc: 46.58 ng/ml



#25 AR-1248-5

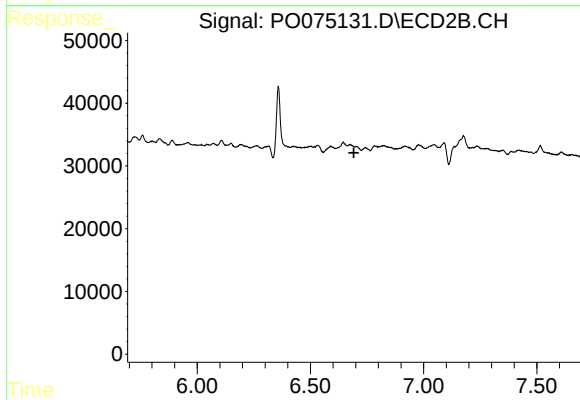
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#28 AR-1254-3

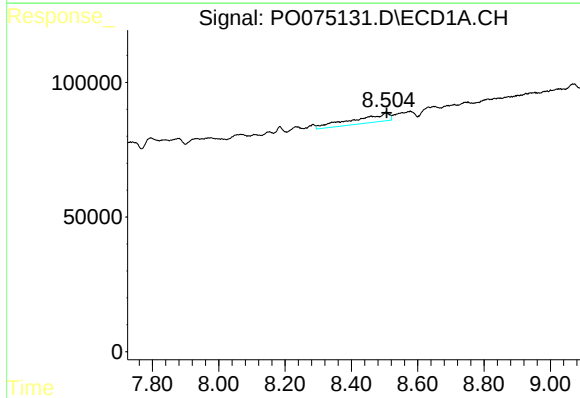
R.T.: 7.795 min
Delta R.T.: 0.014 min
Response: 45441
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



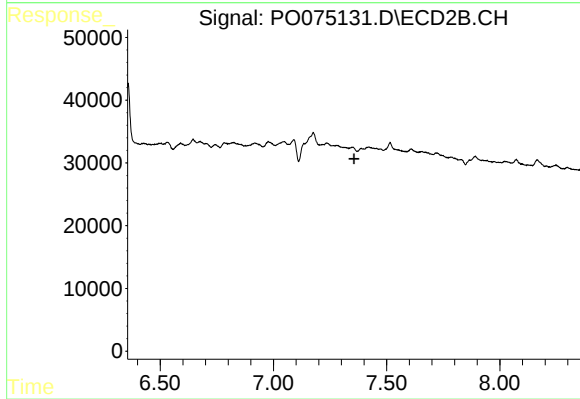
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



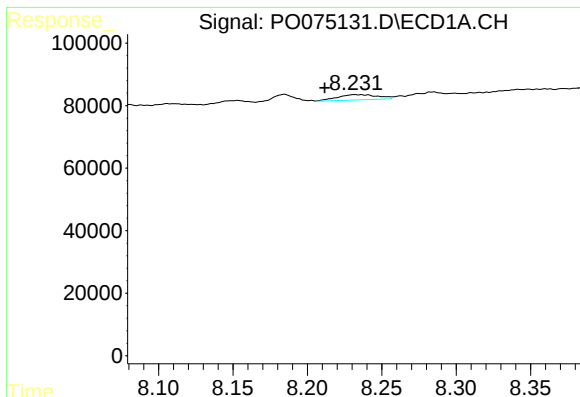
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 241102
Conc: 41.51 ng/ml



#30 AR-1254-5

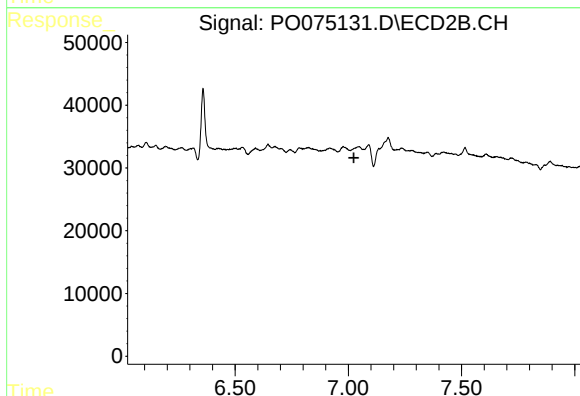
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#32 AR-1260-2

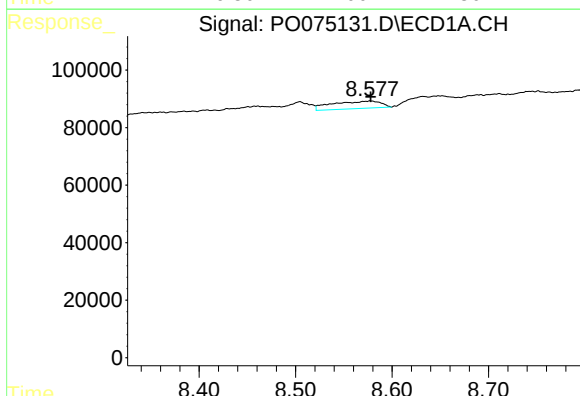
R.T.: 8.232 min
Delta R.T.: 0.020 min
Response: 31734
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



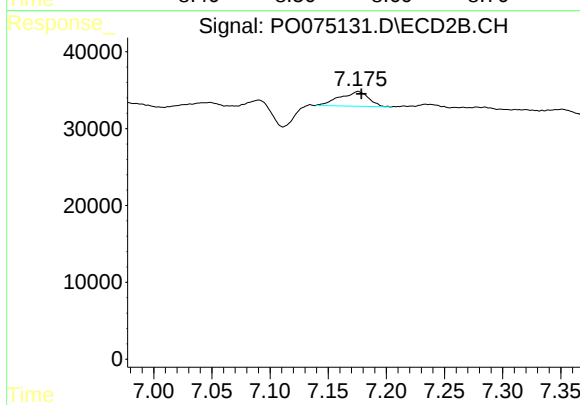
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



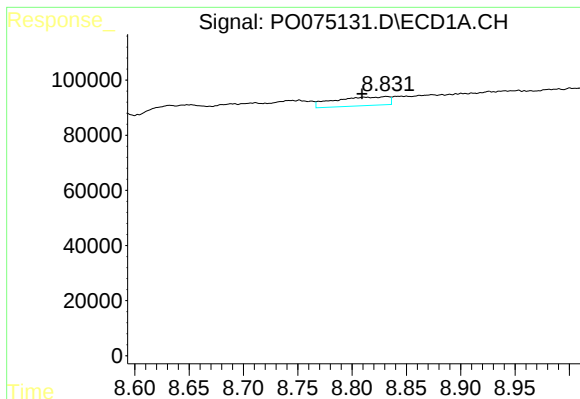
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 90711
Conc: 15.83 ng/ml



#33 AR-1260-3

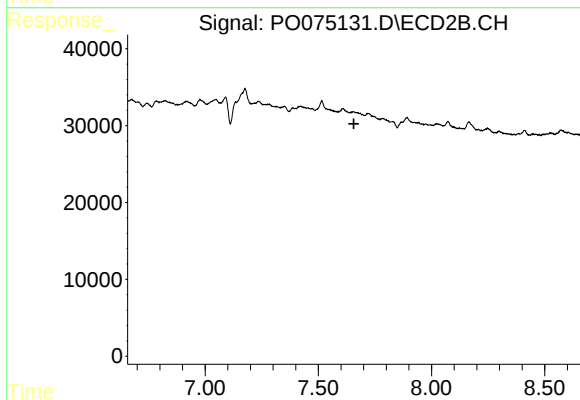
R.T.: 7.176 min
Delta R.T.: -0.003 min
Response: 32905
Conc: 9.13 ng/ml



#34 AR-1260-4

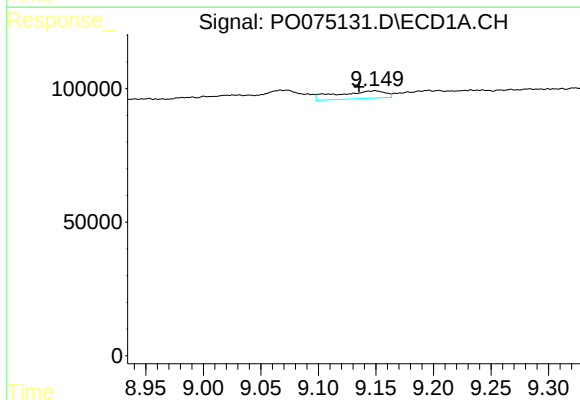
R.T.: 8.831 min
Delta R.T.: 0.022 min
Response: 112123
Conc: 20.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



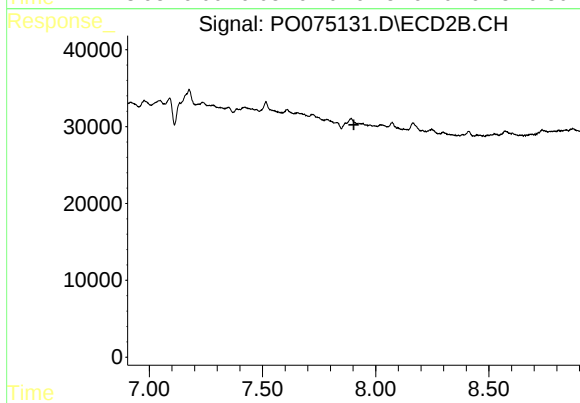
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



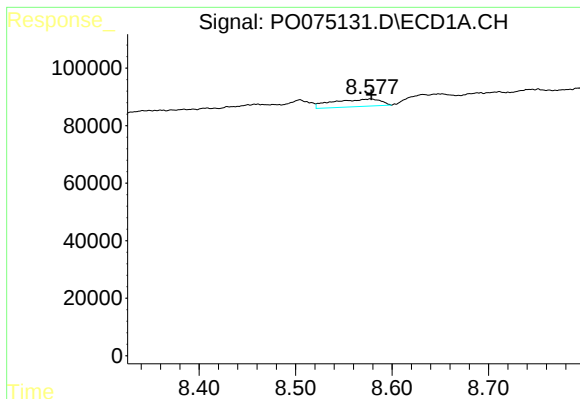
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: 0.014 min
Response: 84388
Conc: 6.75 ng/ml



#35 AR-1260-5

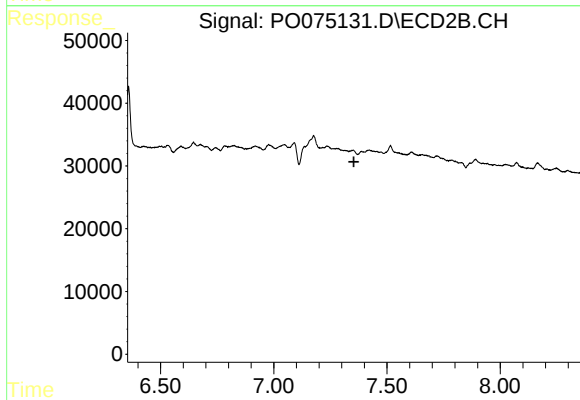
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#36 AR-1262-1

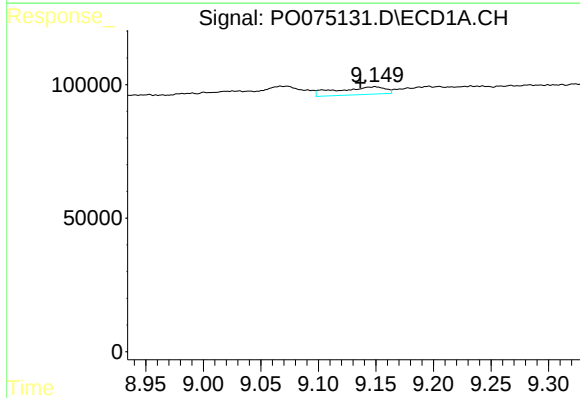
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 90711
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



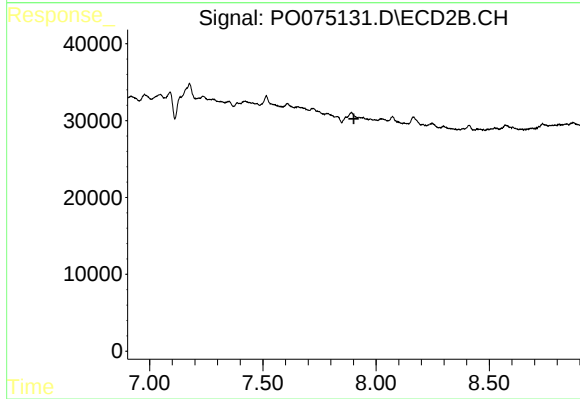
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.149 min
Delta R.T.: 0.013 min
Response: 84388
Conc: 5.51 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.