

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079702.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 16:32
 Operator : DD\AJ
 Sample : PB137811BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

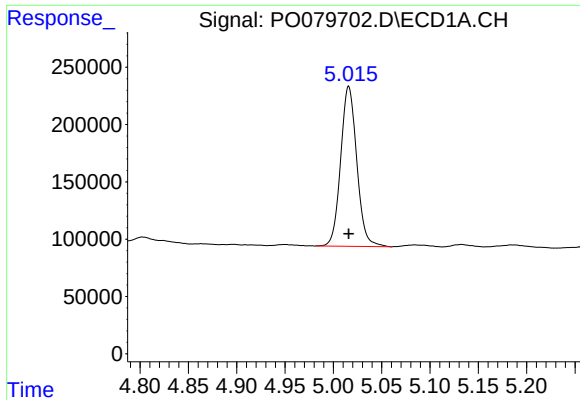
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 01:50:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	5.016	4.224	1620307	602267	21.889	23.971
2)	SA Decachlor...	11.144	9.701	1181577	528776	21.975	23.263
Target Compounds							
3)	L1 AR-1016-1	6.355	0.000	7054	0	2.717	N.D. #
4)	L1 AR-1016-2	6.355f	0.000	7054	0	1.944	N.D. #
8)	L2 AR-1221-1	5.268	0.000	31244	0	39.968	N.D. #
9)	L2 AR-1221-2	5.371	0.000	24508	0	42.915	N.D. #
10)	L2 AR-1221-3	5.430f	0.000	8032	0	4.450	N.D. #
11)	L3 AR-1232-1	5.430f	0.000	8032	0	4.578	N.D. #
13)	L3 AR-1232-3	6.355f	0.000	7054	0	4.563	N.D. #
15)	L3 AR-1232-5	6.660f	0.000	37096	0	66.613	N.D. #
16)	L4 AR-1242-1	6.355	0.000	7054	0	3.654	N.D. #
17)	L4 AR-1242-2	6.355f	0.000	7054	0	2.599	N.D. #
18)	L4 AR-1242-3	6.469f	0.000	12066	0	7.153	N.D. #
20)	L4 AR-1242-5	7.307f	0.000	4418	0	3.211	N.D. #
21)	L5 AR-1248-1	6.355	0.000	7054	0	4.717	N.D. #
22)	L5 AR-1248-2	6.660f	0.000	37096	0	18.372	N.D. #
24)	L5 AR-1248-4	7.307	0.000	4418	0	1.703	N.D. #
25)	L5 AR-1248-5	7.307f	0.000	4418	0	1.782	N.D. #
26)	L6 AR-1254-1	7.270	0.000	11583	0	4.623	N.D. #
28)	L6 AR-1254-3	7.894f	0.000	68586	0	16.380	N.D. #
29)	L6 AR-1254-4	8.156f	0.000	10714	0	3.610	N.D. #
30)	L6 AR-1254-5	8.583f	0.000	10299	0	3.306	N.D. #
32)	L7 AR-1260-2	0.000	7.317f	0	23708	N.D.	14.345 #
33)	L7 AR-1260-3	8.667	0.000	17466	0	6.922	N.D. #
35)	L7 AR-1260-5	9.223f	0.000	1803	0	0.312	N.D. #
36)	L8 AR-1262-1	8.667	0.000	17466	0	5.056	N.D. #
37)	L8 AR-1262-2	9.223f	0.000	1803	0	0.281	N.D. #

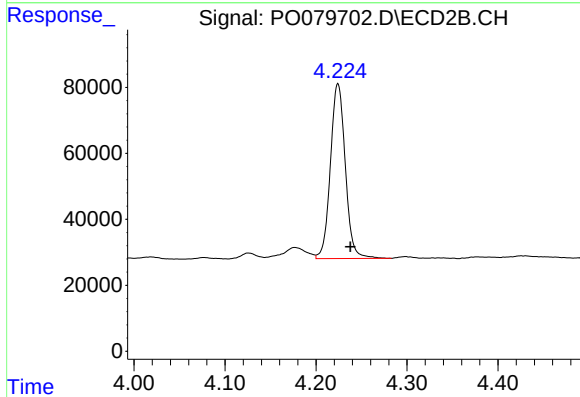
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

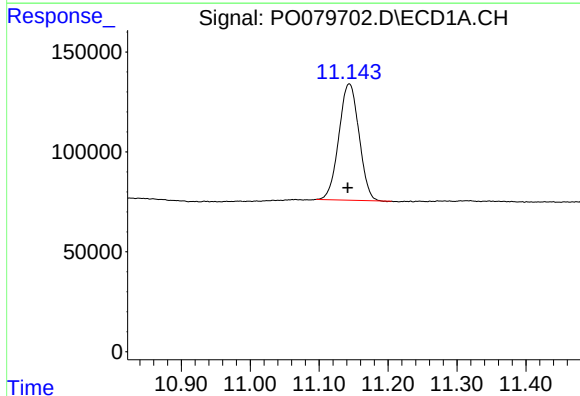
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 1620307
Conc: 21.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



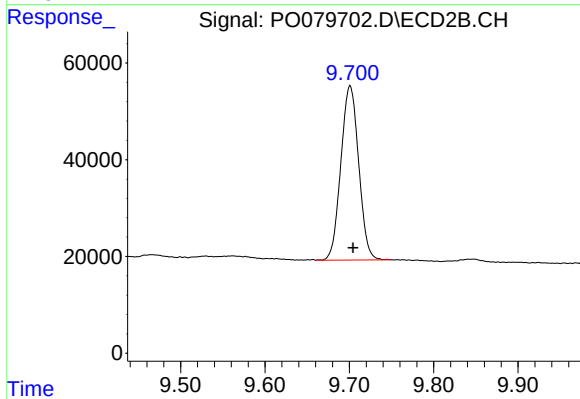
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: -0.014 min
Response: 602267
Conc: 23.97 ng/ml



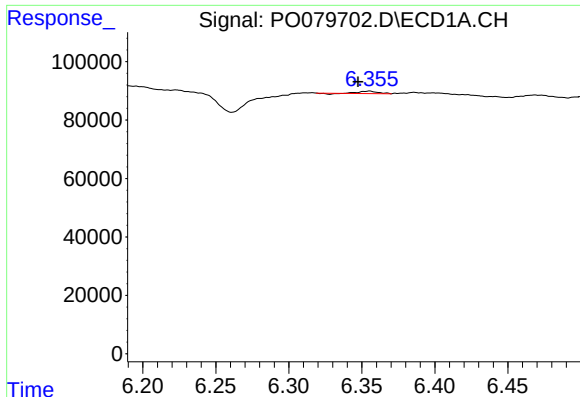
#2 Decachlorobiphenyl

R.T.: 11.144 min
Delta R.T.: 0.002 min
Response: 1181577
Conc: 21.97 ng/ml



#2 Decachlorobiphenyl

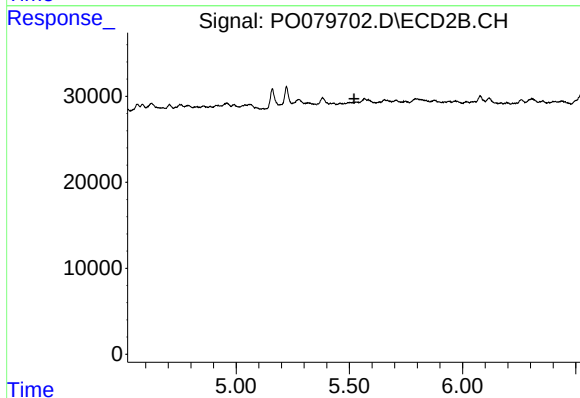
R.T.: 9.701 min
Delta R.T.: -0.004 min
Response: 528776
Conc: 23.26 ng/ml



#3 AR-1016-1

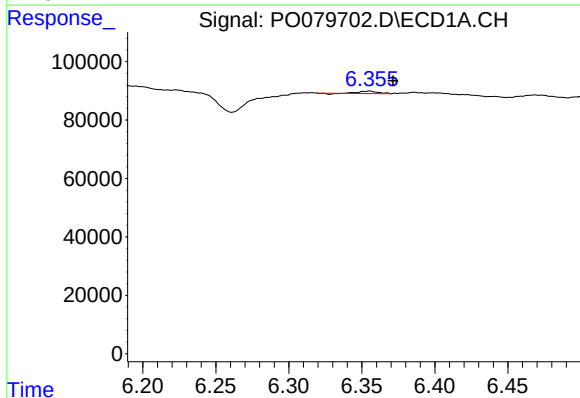
R.T.: 6.355 min
Delta R.T.: 0.008 min
Response: 7054
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



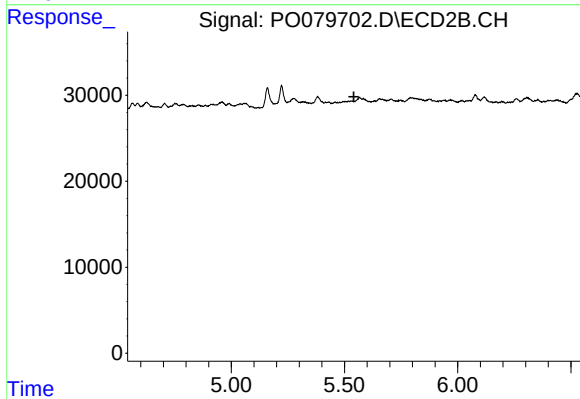
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



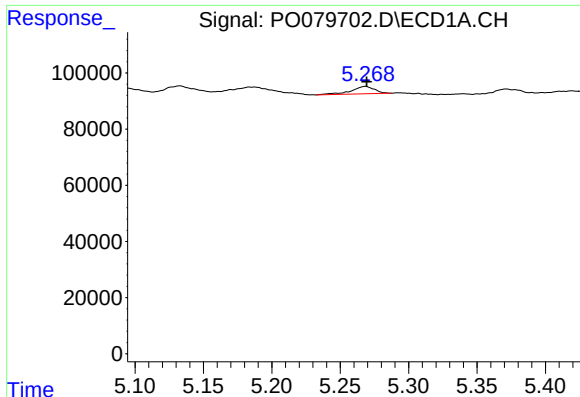
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: -0.016 min
Response: 7054
Conc: 1.94 ng/ml



#4 AR-1016-2

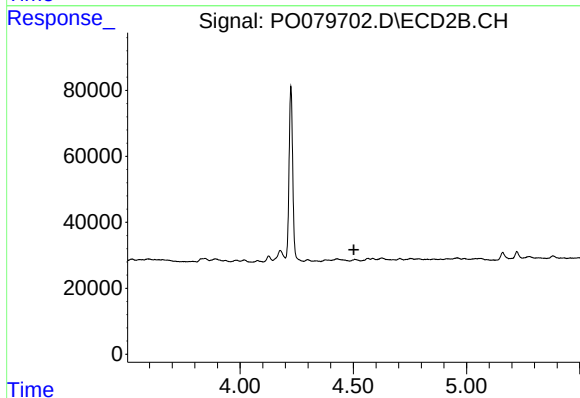
R.T.: 0.000 min
Exp R.T. : 5.541 min
Response: 0
Conc: N.D.



#8 AR-1221-1

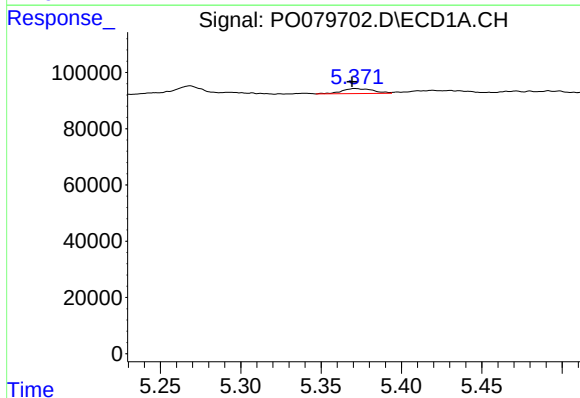
R.T.: 5.268 min
Delta R.T.: -0.001 min
Response: 31244
Conc: 39.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



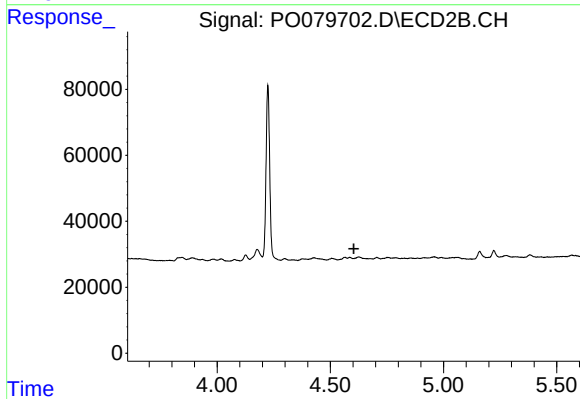
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.502 min
Response: 0
Conc: N.D.



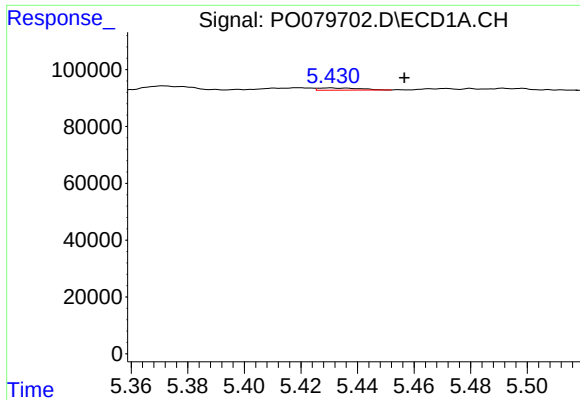
#9 AR-1221-2

R.T.: 5.371 min
Delta R.T.: 0.002 min
Response: 24508
Conc: 42.91 ng/ml



#9 AR-1221-2

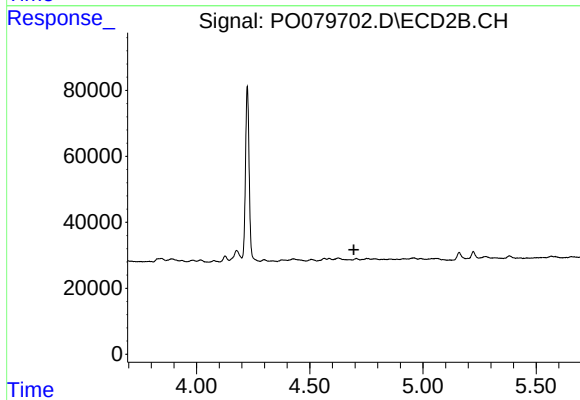
R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



#10 AR-1221-3

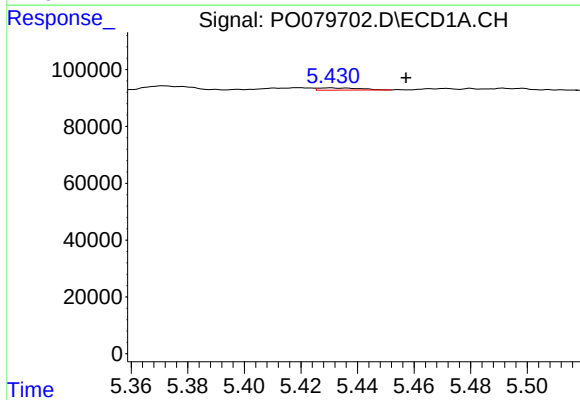
R.T.: 5.430 min
Delta R.T.: -0.026 min
Response: 8032
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



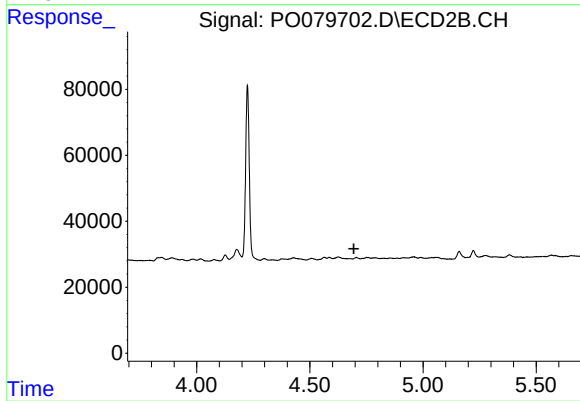
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



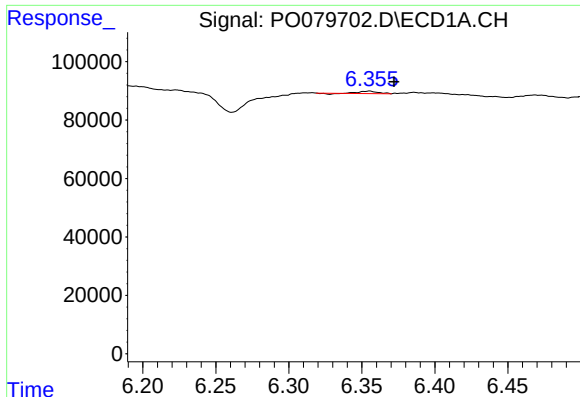
#11 AR-1232-1

R.T.: 5.430 min
Delta R.T.: -0.027 min
Response: 8032
Conc: 4.58 ng/ml



#11 AR-1232-1

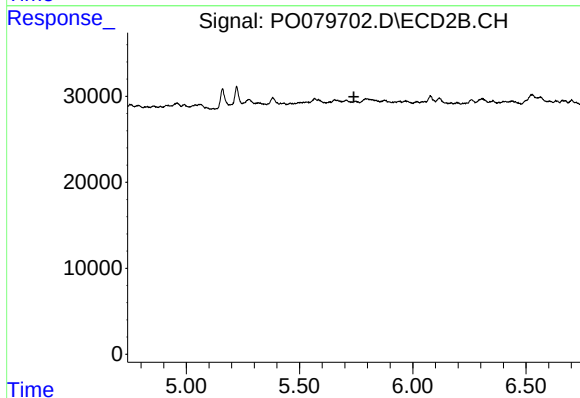
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#13 AR-1232-3

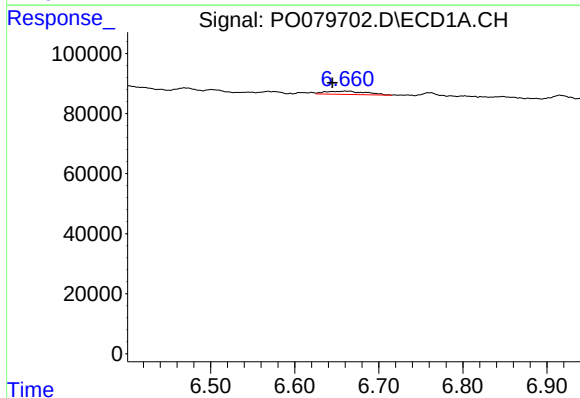
R.T.: 6.355 min
Delta R.T.: -0.017 min
Response: 7054
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



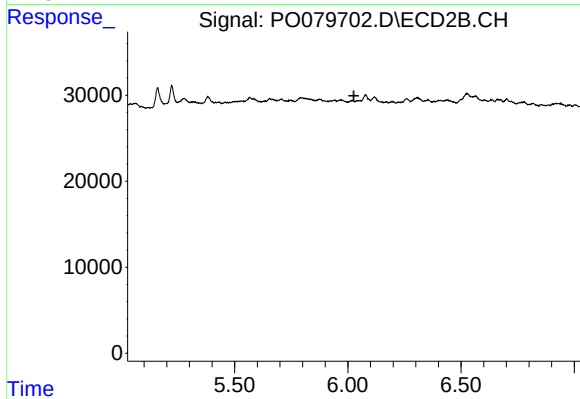
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



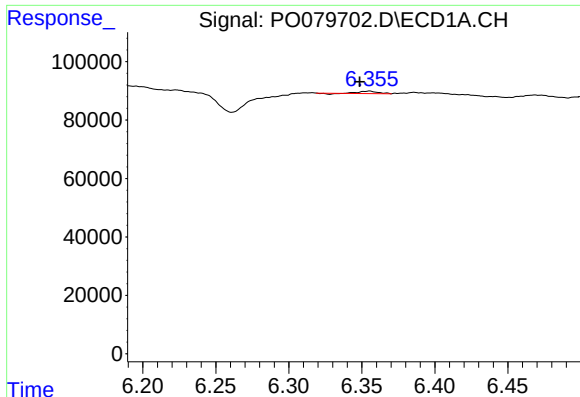
#15 AR-1232-5

R.T.: 6.660 min
Delta R.T.: 0.015 min
Response: 37096
Conc: 66.61 ng/ml



#15 AR-1232-5

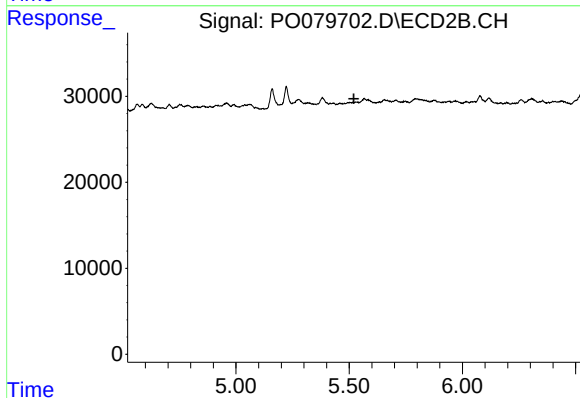
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#16 AR-1242-1

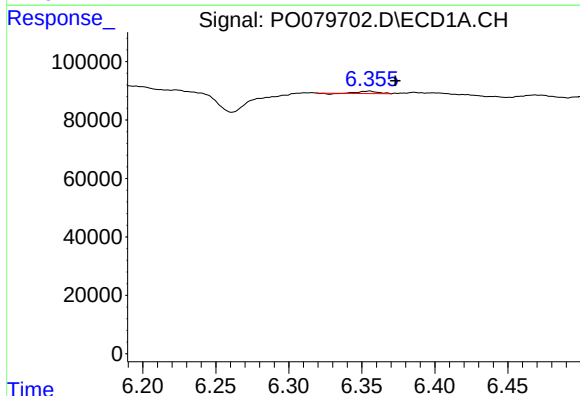
R.T.: 6.355 min
Delta R.T.: 0.007 min
Response: 7054
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



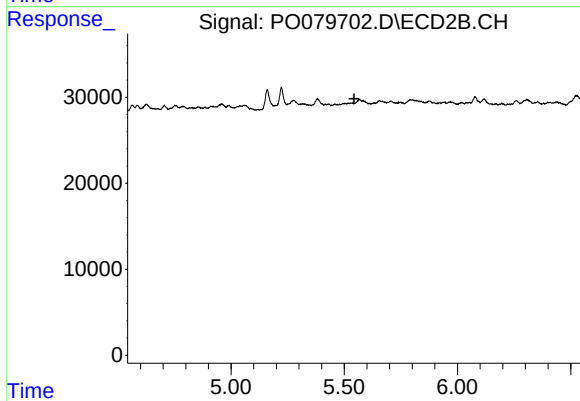
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



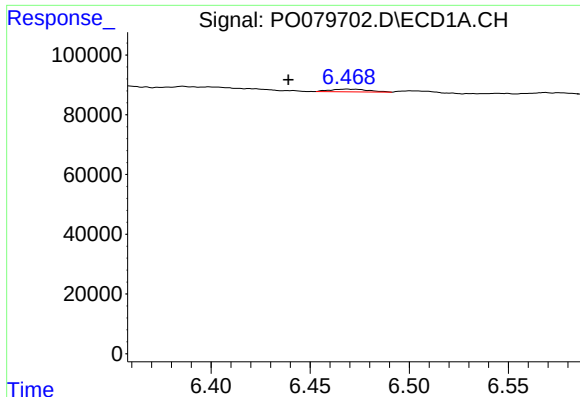
#17 AR-1242-2

R.T.: 6.355 min
Delta R.T.: -0.018 min
Response: 7054
Conc: 2.60 ng/ml



#17 AR-1242-2

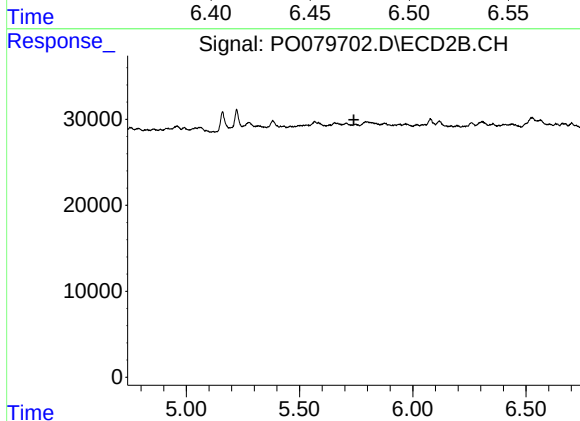
R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#18 AR-1242-3

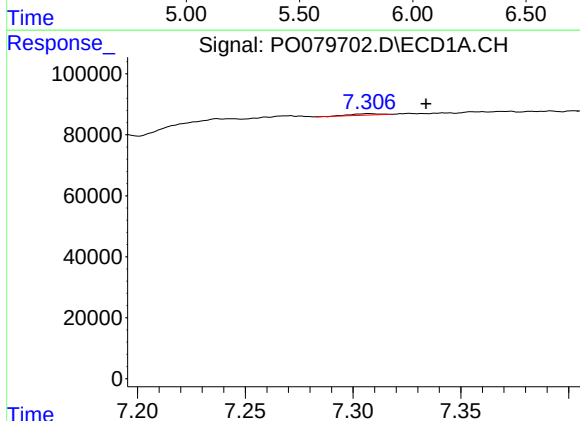
R.T.: 6.469 min
Delta R.T.: 0.030 min
Response: 12066
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



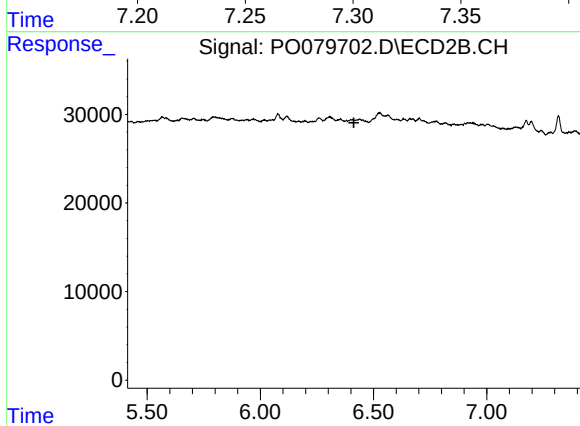
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



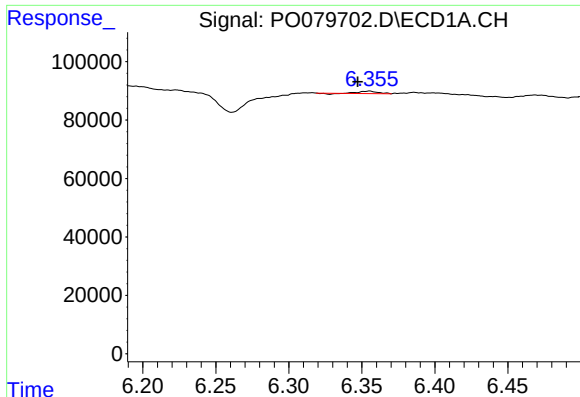
#20 AR-1242-5

R.T.: 7.307 min
Delta R.T.: -0.027 min
Response: 4418
Conc: 3.21 ng/ml



#20 AR-1242-5

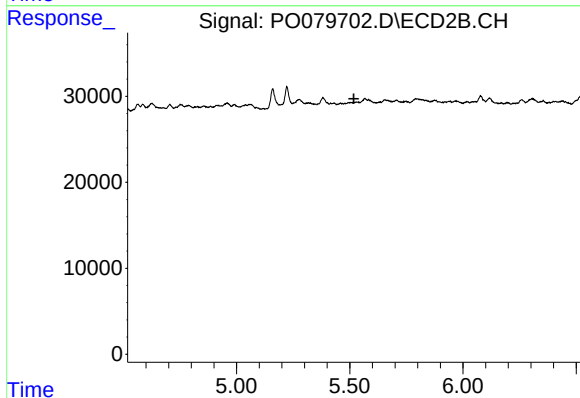
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#21 AR-1248-1

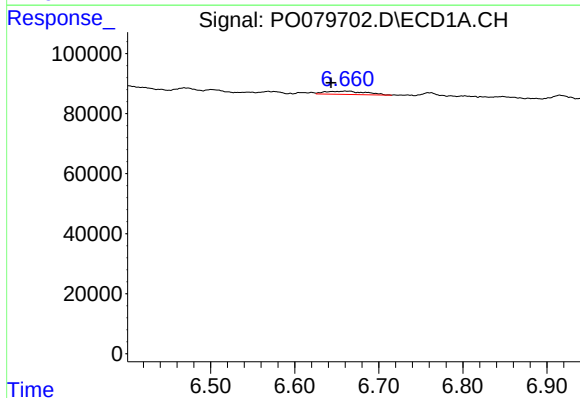
R.T.: 6.355 min
Delta R.T.: 0.008 min
Response: 7054
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



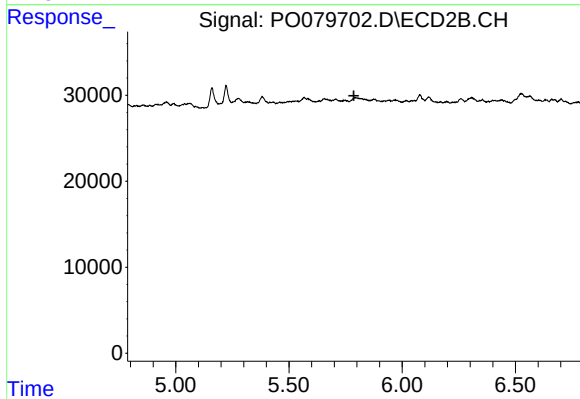
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



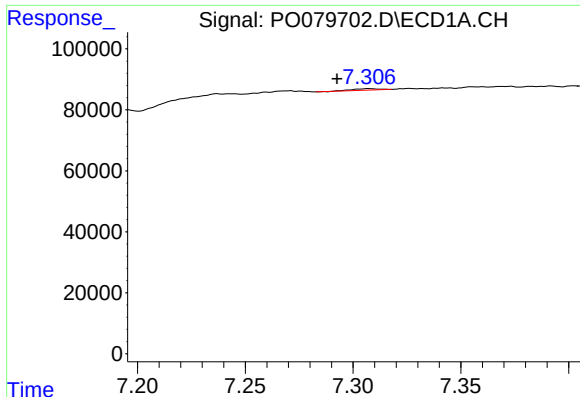
#22 AR-1248-2

R.T.: 6.660 min
Delta R.T.: 0.017 min
Response: 37096
Conc: 18.37 ng/ml



#22 AR-1248-2

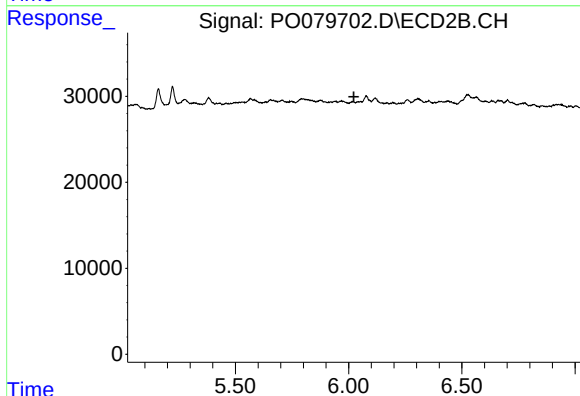
R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

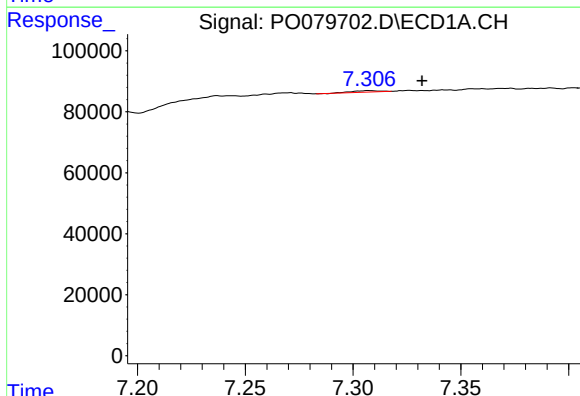
R.T.: 7.307 min
Delta R.T.: 0.015 min
Response: 4418
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



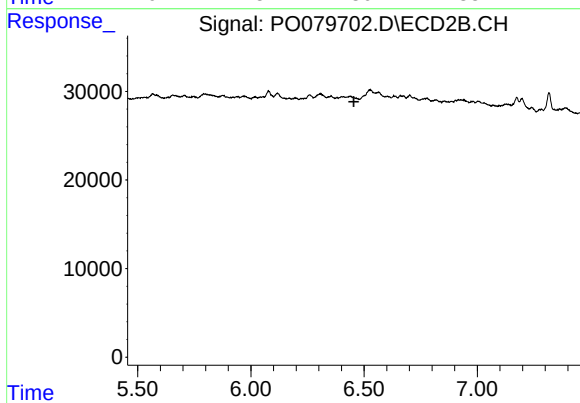
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



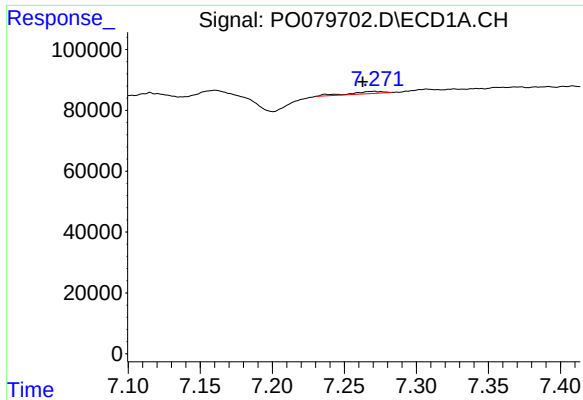
#25 AR-1248-5

R.T.: 7.307 min
Delta R.T.: -0.025 min
Response: 4418
Conc: 1.78 ng/ml



#25 AR-1248-5

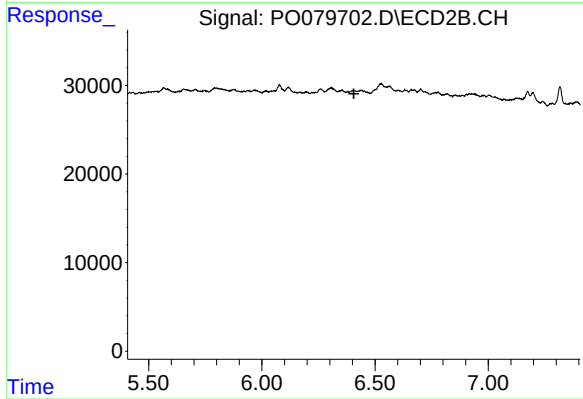
R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#26 AR-1254-1

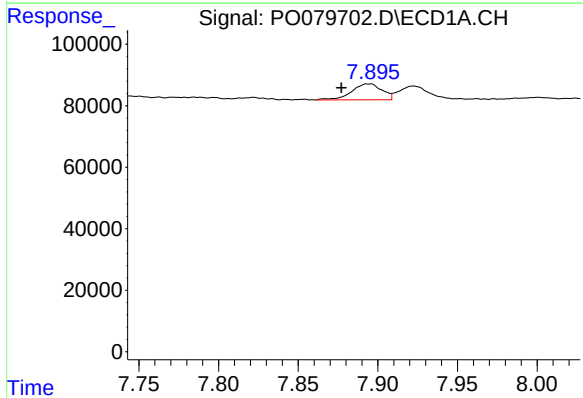
R.T.: 7.270 min
Delta R.T.: 0.007 min
Response: 11583
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



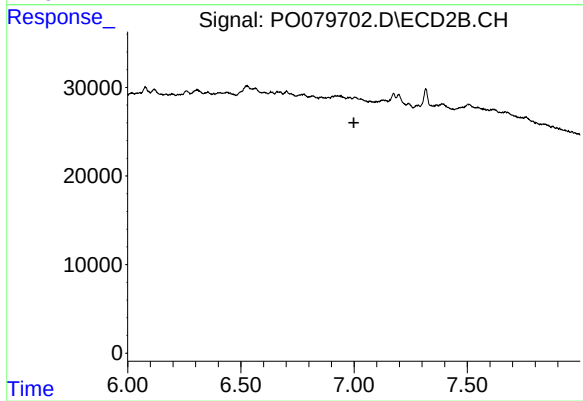
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.



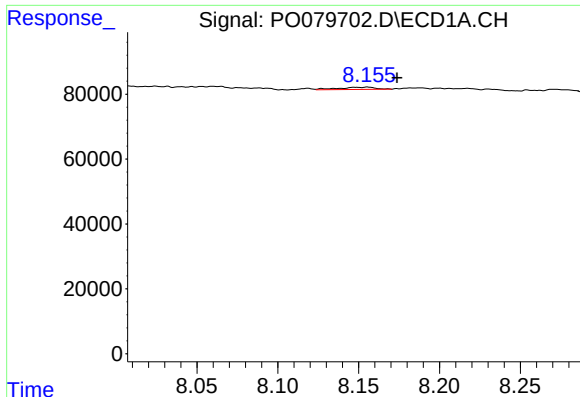
#28 AR-1254-3

R.T.: 7.894 min
Delta R.T.: 0.017 min
Response: 68586
Conc: 16.38 ng/ml



#28 AR-1254-3

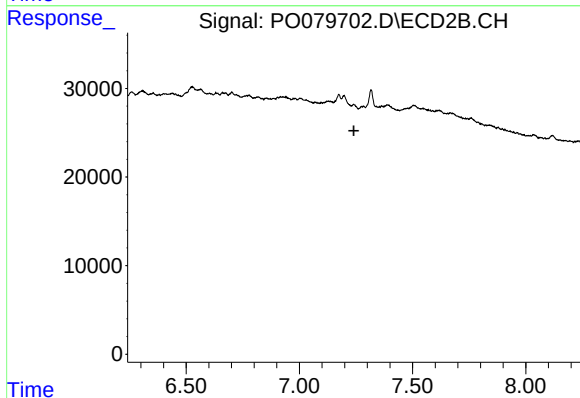
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#29 AR-1254-4

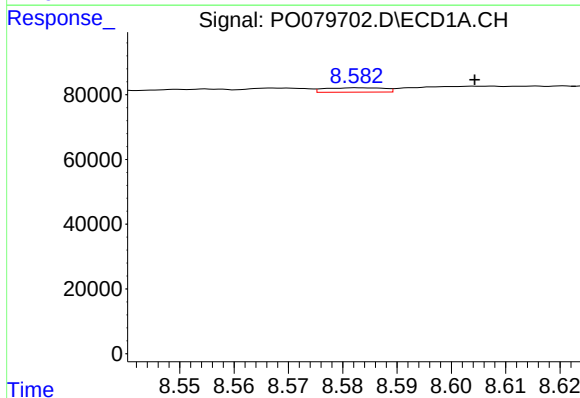
R.T.: 8.156 min
Delta R.T.: -0.018 min
Response: 10714
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



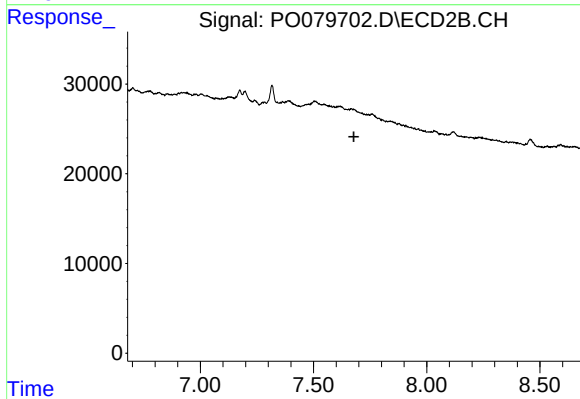
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



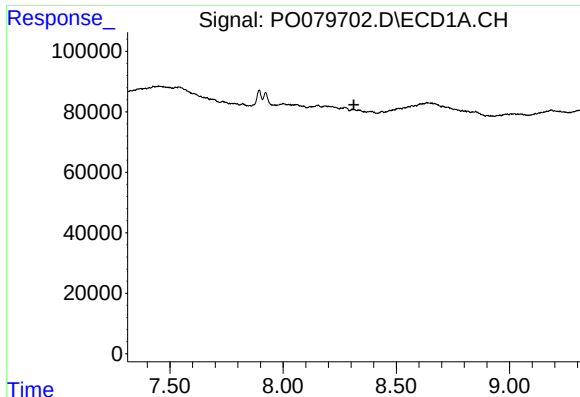
#30 AR-1254-5

R.T.: 8.583 min
Delta R.T.: -0.021 min
Response: 10299
Conc: 3.31 ng/ml



#30 AR-1254-5

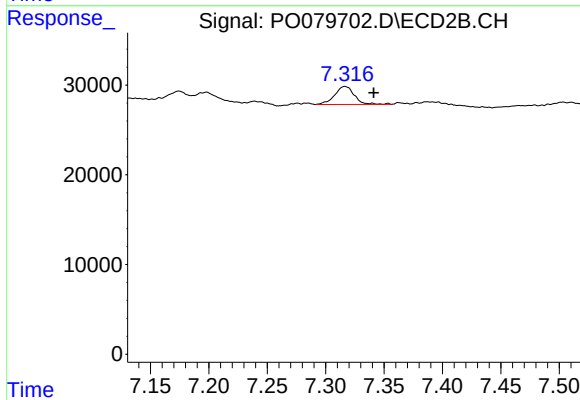
R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#32 AR-1260-2

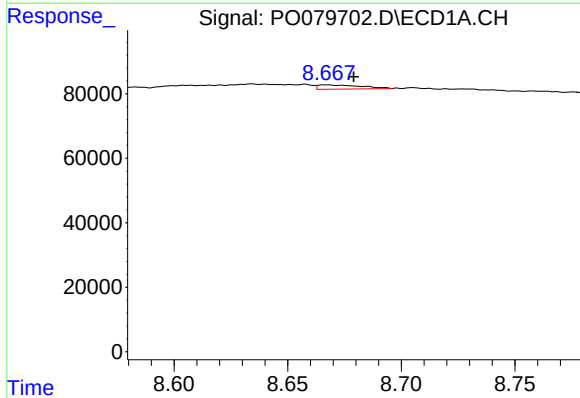
R.T.: 0.000 min
Exp R.T.: 8.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



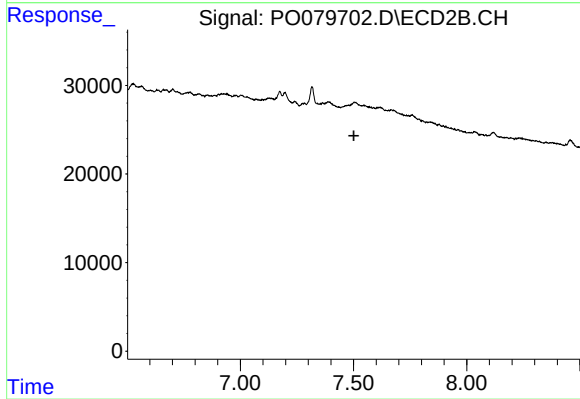
#32 AR-1260-2

R.T.: 7.317 min
Delta R.T.: -0.025 min
Response: 23708
Conc: 14.35 ng/ml



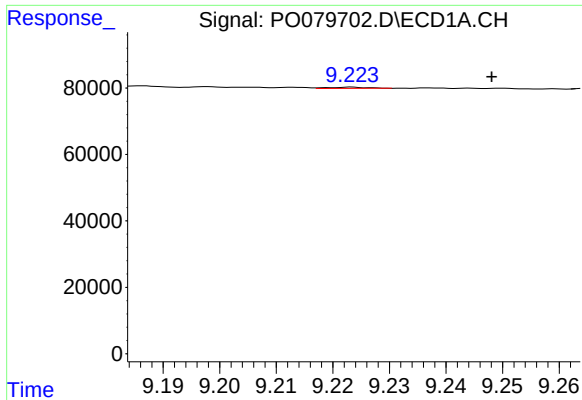
#33 AR-1260-3

R.T.: 8.667 min
Delta R.T.: -0.012 min
Response: 17466
Conc: 6.92 ng/ml



#33 AR-1260-3

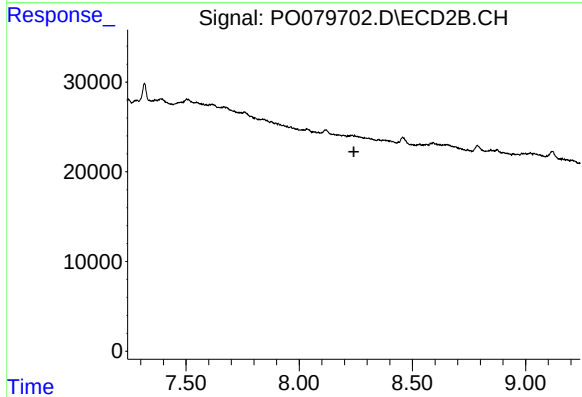
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



#35 AR-1260-5

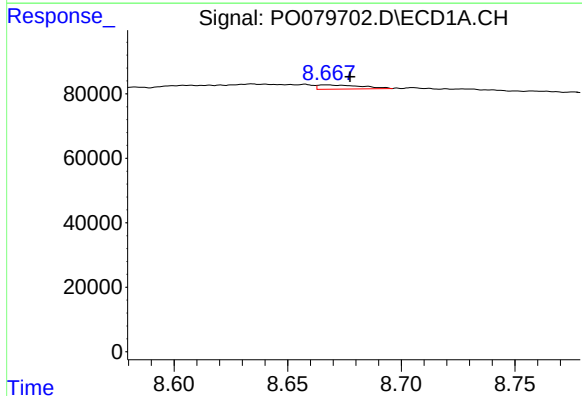
R.T.: 9.223 min
Delta R.T.: -0.025 min
Response: 1803
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



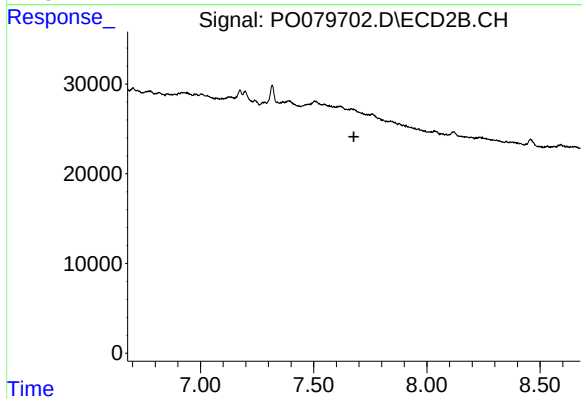
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.242 min
Response: 0
Conc: N.D.



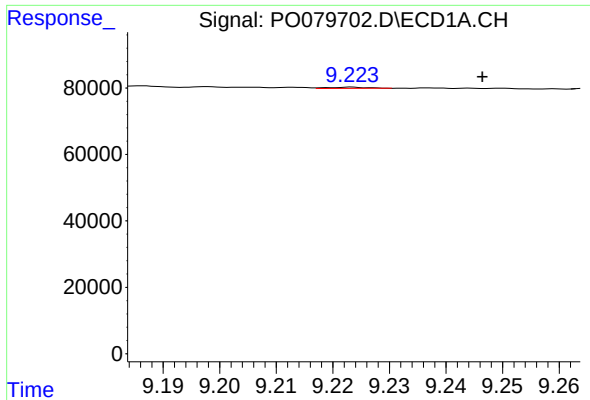
#36 AR-1262-1

R.T.: 8.667 min
Delta R.T.: -0.011 min
Response: 17466
Conc: 5.06 ng/ml



#36 AR-1262-1

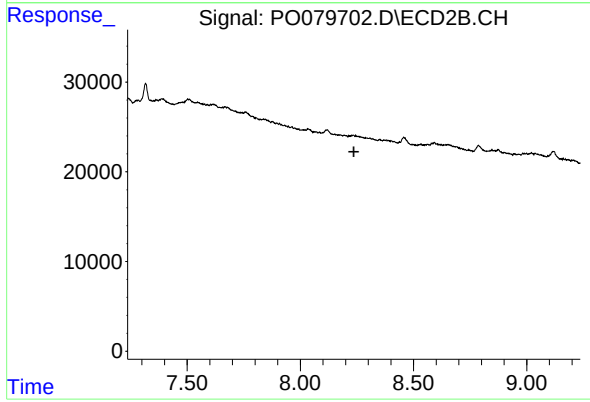
R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.223 min
Delta R.T.: -0.023 min
Response: 1803
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.