

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
 Data File : P0068739.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2020 18:59
 Operator : DD\AJ
 Sample : L2804-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 04:06:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 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...	4.889	3.928	467876	588583	15.093	15.932
2)	SA Decachlor...	10.832	9.198	752153	753165	17.442	17.737
Target Compounds							
5)	L1 AR-1016-3	6.300	0.000	12306	0	11.692	N.D. #
6)	L1 AR-1016-4	6.423	5.498	55022	77996	63.100	88.650 #
7)	L1 AR-1016-5	6.713	0.000	47522	0	56.616	N.D. #
9)	L2 AR-1221-2	5.247	0.000	8846	0	38.909	N.D. #
10)	L2 AR-1221-3	5.342	0.000	17967	0	22.320	N.D. #
11)	L3 AR-1232-1	5.342	0.000	17967	0	27.525	N.D. #
12)	L3 AR-1232-2	5.883	0.000	88815	0	266.446	N.D. #
14)	L3 AR-1232-4	6.423	5.498	55022	77996	153.504	189.930
15)	L3 AR-1232-5	6.508	0.000	56504	0	210.499	N.D. #
18)	L4 AR-1242-3	6.300	0.000	12306	0	14.888	N.D. #
19)	L4 AR-1242-4	6.423	5.498	55022	77996	78.213	92.413
20)	L4 AR-1242-5	7.202	0.000	144777	0	168.508	N.D. #
22)	L5 AR-1248-2	6.508	5.498	56504	77996	56.755	62.568
23)	L5 AR-1248-3	6.713	5.498	47522	77996	40.294	63.130 #
24)	L5 AR-1248-4	7.168	0.000	100961	0	66.659	N.D. #
25)	L5 AR-1248-5	7.202	0.000	144777	0	103.666	N.D. #
26)	L6 AR-1254-1	7.122	0.000	85747	0	56.684	N.D. #
27)	L6 AR-1254-2	7.331	0.000	70339	0	29.548	N.D. #
28)	L6 AR-1254-3	7.742	0.000	88658	0	35.661	N.D. #
30)	L6 AR-1254-5	8.471	0.000	18428	0	8.842	N.D. #
31)	L7 AR-1260-1	7.889	0.000	26075	0	15.159	N.D. #
32)	L7 AR-1260-2	8.170	0.000	17310	0	7.518	N.D. #
33)	L7 AR-1260-3	8.528	0.000	7991	0	4.126	N.D. #
34)	L7 AR-1260-4	8.761	0.000	10078	0	5.435	N.D. #
35)	L7 AR-1260-5	9.055	0.000	1876	0	0.443	N.D. #
36)	L8 AR-1262-1	8.528	0.000	7991	0	2.829	N.D. #
37)	L8 AR-1262-2	9.055	0.000	1876	0	0.367	N.D. #
38)	L8 AR-1262-3	9.375	8.120	20891	114263	9.113	48.809 #
39)	L8 AR-1262-4	9.465	0.000	8643	0	3.390	N.D. #
40)	L8 AR-1262-5	10.124	0.000	14641	0	7.526	N.D. #
41)	L9 AR-1268-1	9.375	8.120	20891	114263	3.150	16.758 #
42)	L9 AR-1268-2	9.465	0.000	8643	0	1.465	N.D. #
43)	L9 AR-1268-3	9.675	0.000	8255	0	1.621	N.D. #
44)	L9 AR-1268-4	10.124	0.000	14641	0	6.369	N.D. #
45)	L9 AR-1268-5	10.516	0.000	6312	0	0.393	N.D. #

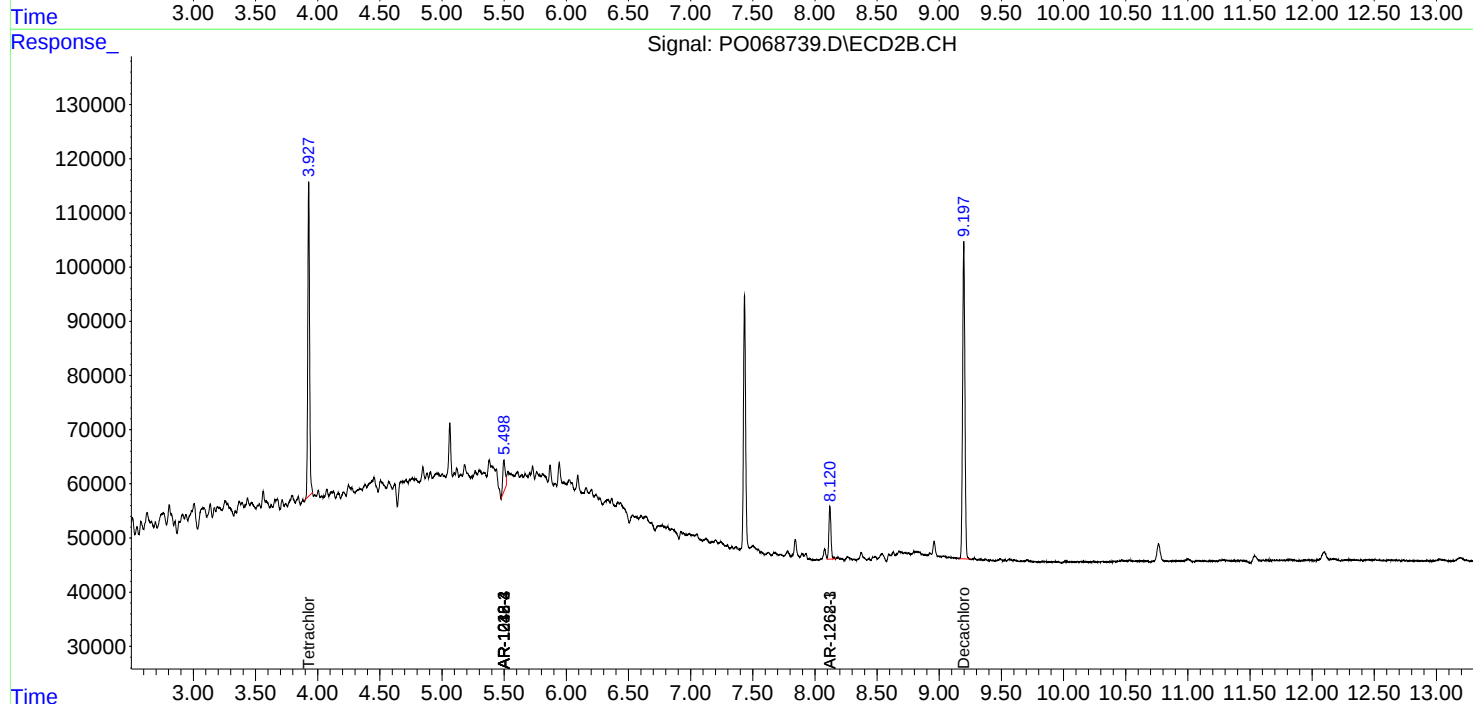
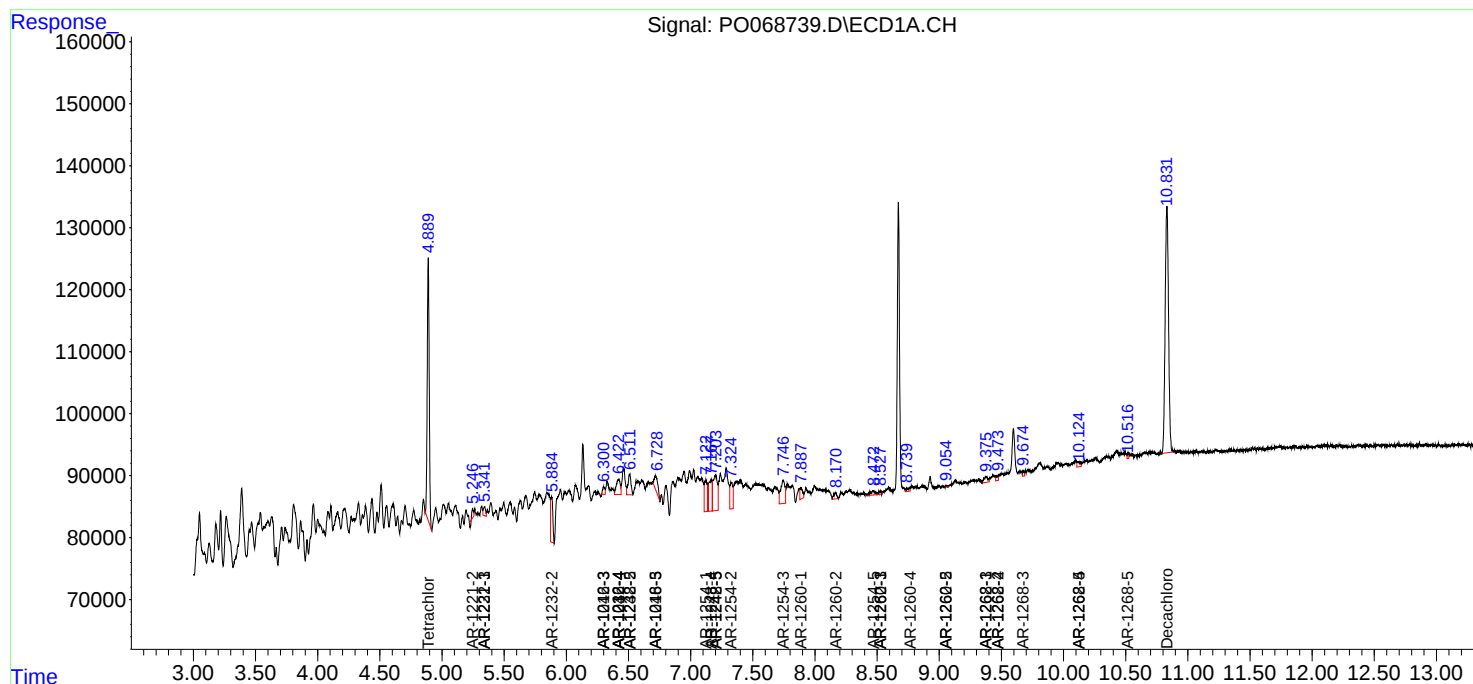
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

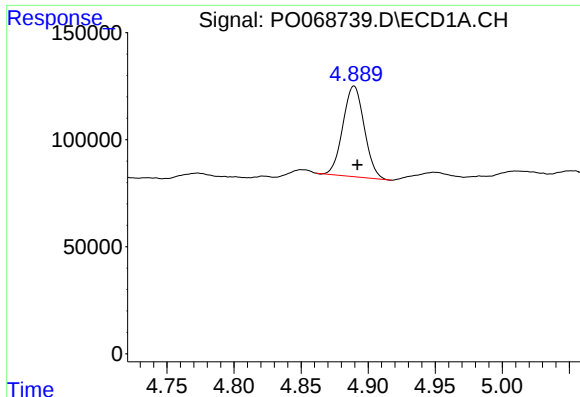
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
Data File : P0068739.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2020 18:59
Operator : DD\AJ
Sample : L2804-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 04:06:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 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

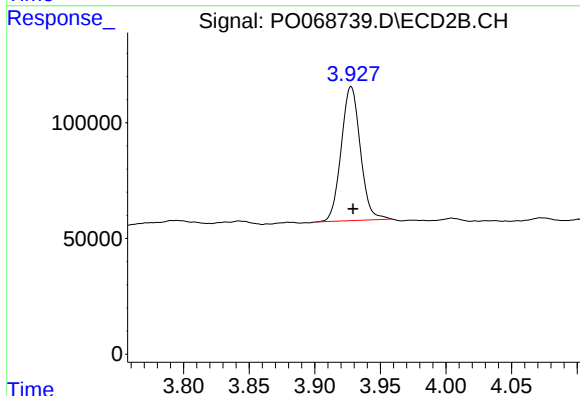




#1 Tetrachloro-m-xylene

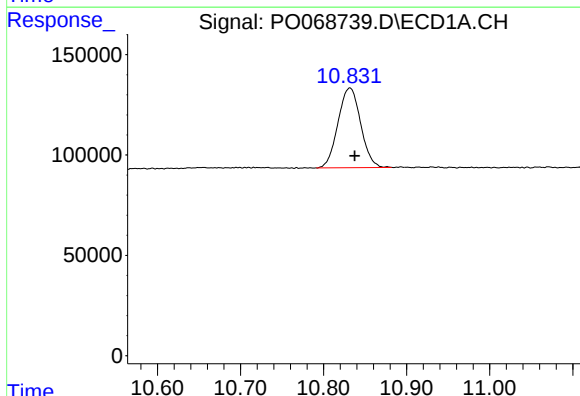
R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 467876
Conc: 15.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



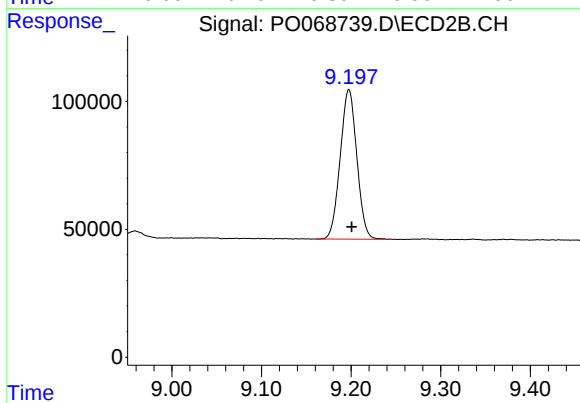
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 588583
Conc: 15.93 ng/ml



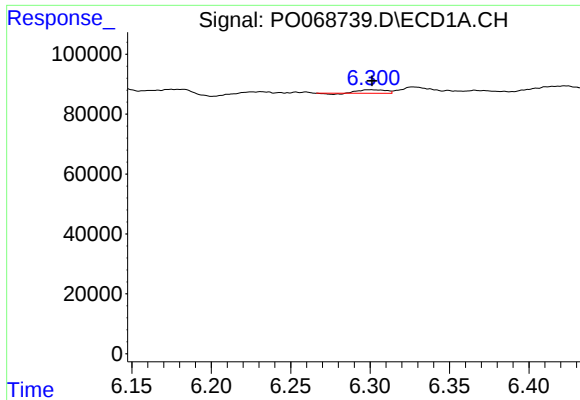
#2 Decachlorobiphenyl

R.T.: 10.832 min
Delta R.T.: -0.006 min
Response: 752153
Conc: 17.44 ng/ml



#2 Decachlorobiphenyl

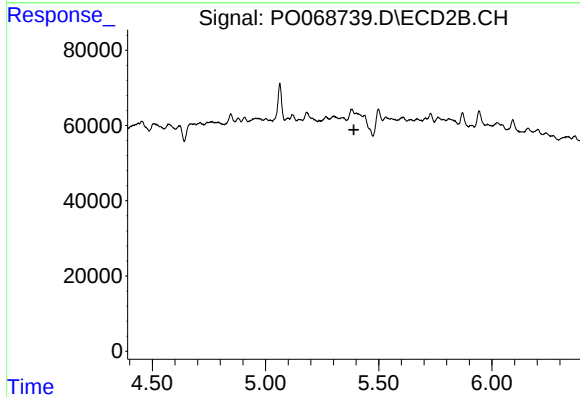
R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 753165
Conc: 17.74 ng/ml



#5 AR-1016-3

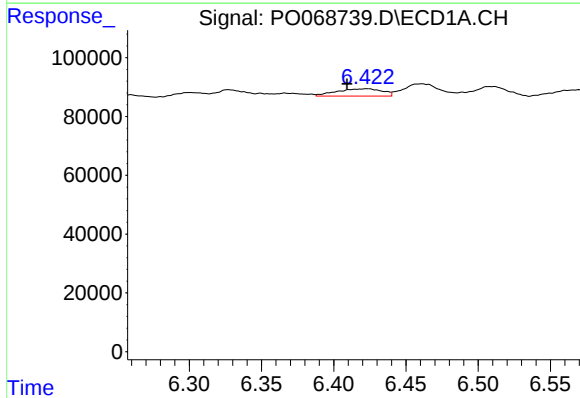
R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 12306
Conc: 11.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



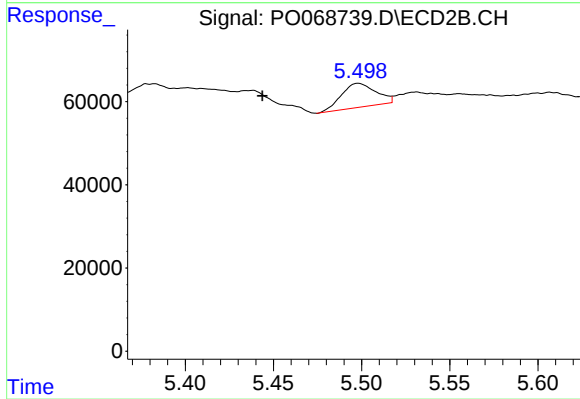
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



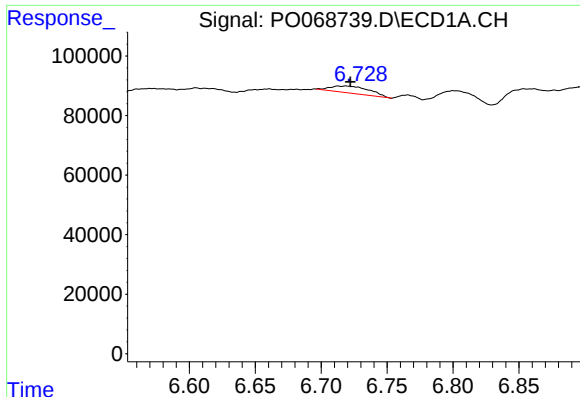
#6 AR-1016-4

R.T.: 6.423 min
Delta R.T.: 0.014 min
Response: 55022
Conc: 63.10 ng/ml



#6 AR-1016-4

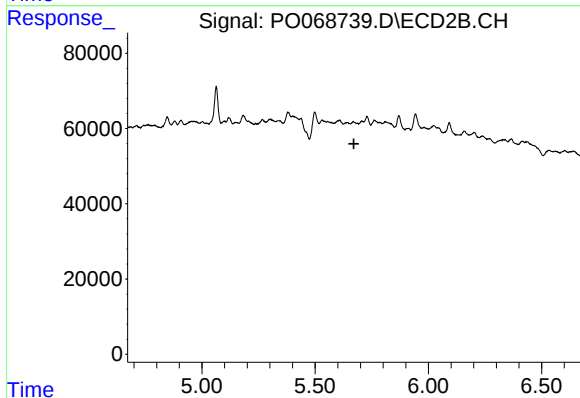
R.T.: 5.498 min
Delta R.T.: 0.054 min
Response: 77996
Conc: 88.65 ng/ml



#7 AR-1016-5

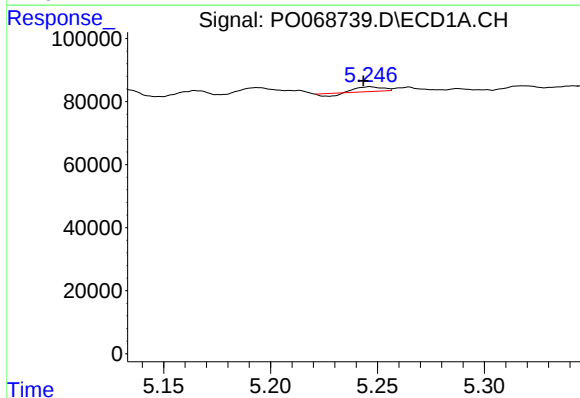
R.T.: 6.713 min
Delta R.T.: -0.009 min
Response: 47522
Conc: 56.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



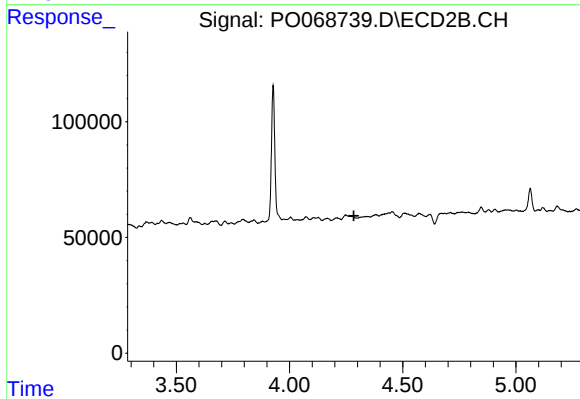
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



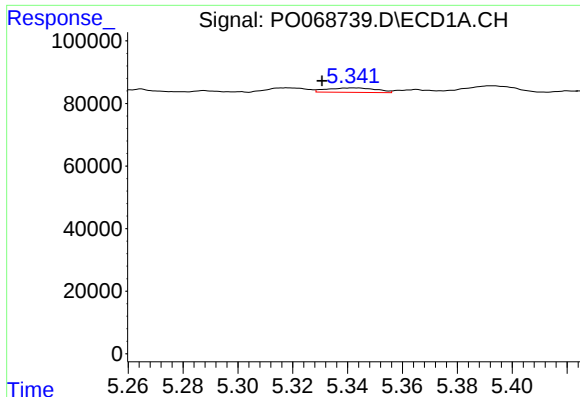
#9 AR-1221-2

R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 8846
Conc: 38.91 ng/ml



#9 AR-1221-2

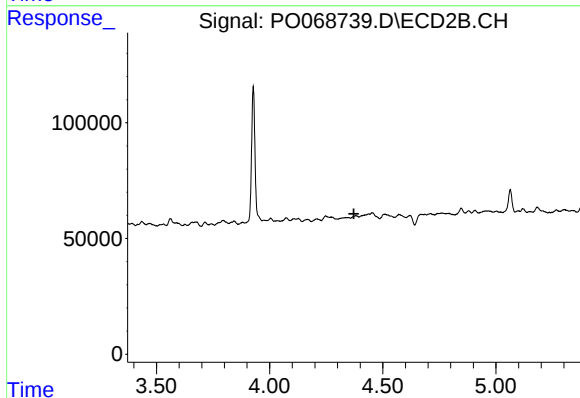
R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#10 AR-1221-3

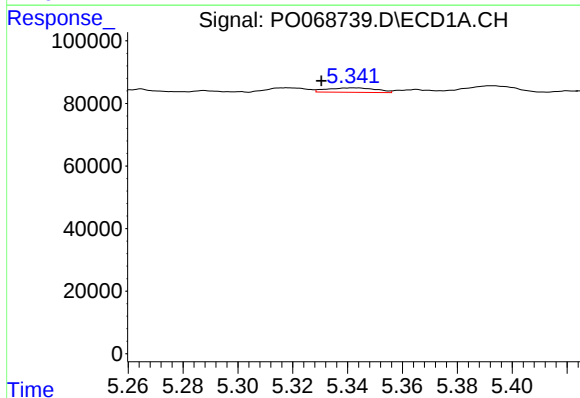
R.T.: 5.342 min
Delta R.T.: 0.012 min
Response: 17967
Conc: 22.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



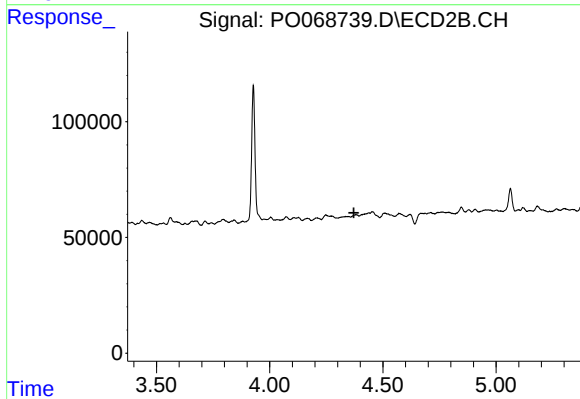
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



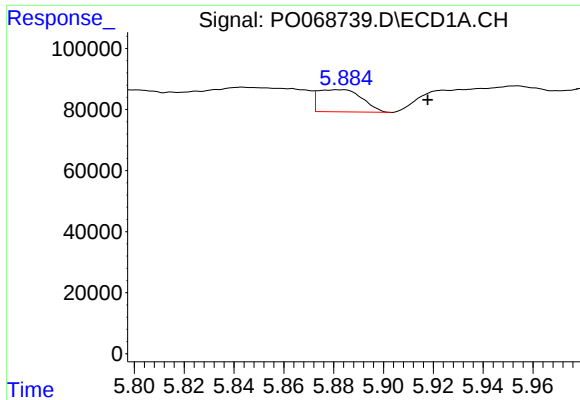
#11 AR-1232-1

R.T.: 5.342 min
Delta R.T.: 0.012 min
Response: 17967
Conc: 27.53 ng/ml



#11 AR-1232-1

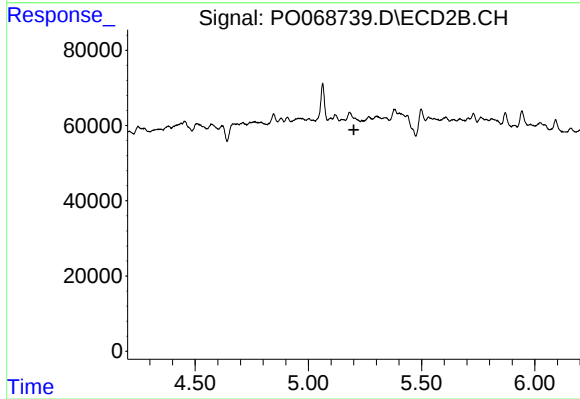
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

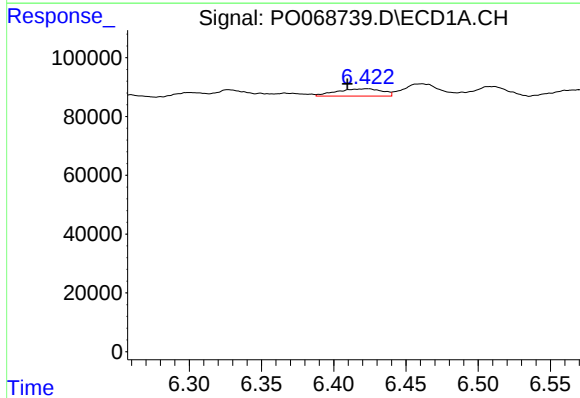
R.T.: 5.883 min
Delta R.T.: -0.035 min
Response: 88815
Conc: 266.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



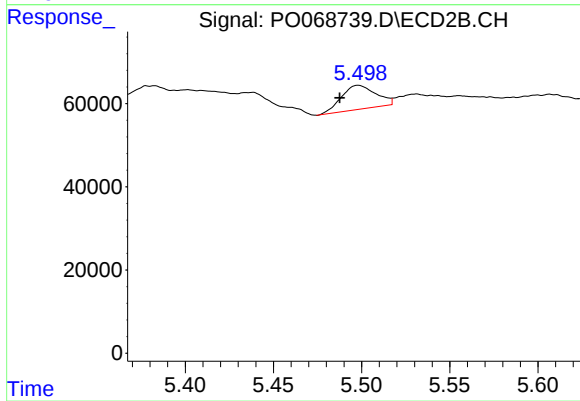
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



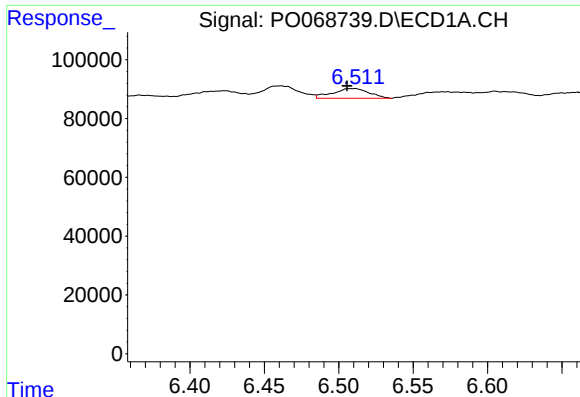
#14 AR-1232-4

R.T.: 6.423 min
Delta R.T.: 0.014 min
Response: 55022
Conc: 153.50 ng/ml



#14 AR-1232-4

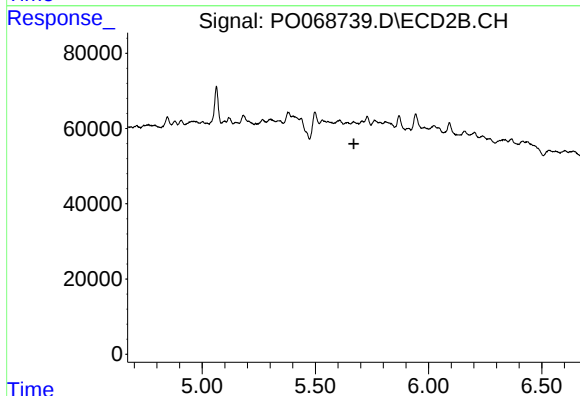
R.T.: 5.498 min
Delta R.T.: 0.011 min
Response: 77996
Conc: 189.93 ng/ml



#15 AR-1232-5

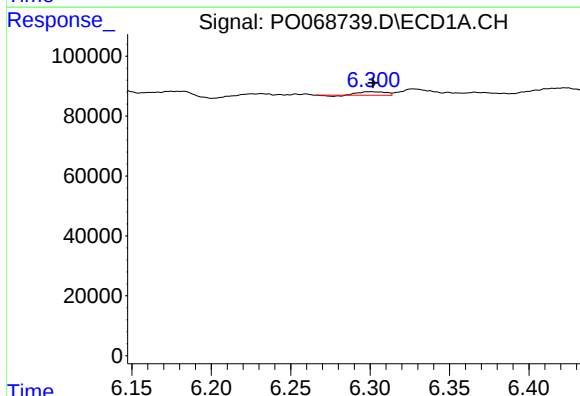
R.T.: 6.508 min
Delta R.T.: 0.003 min
Response: 56504
Conc: 210.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



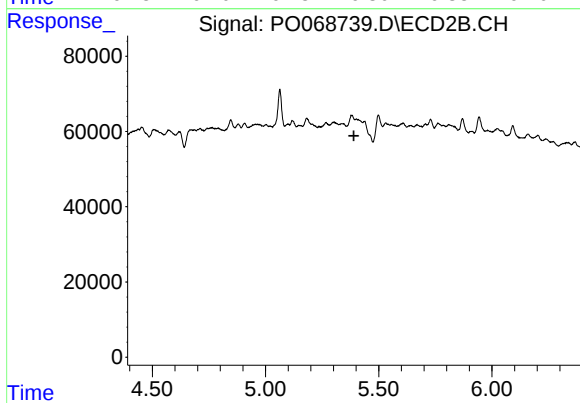
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



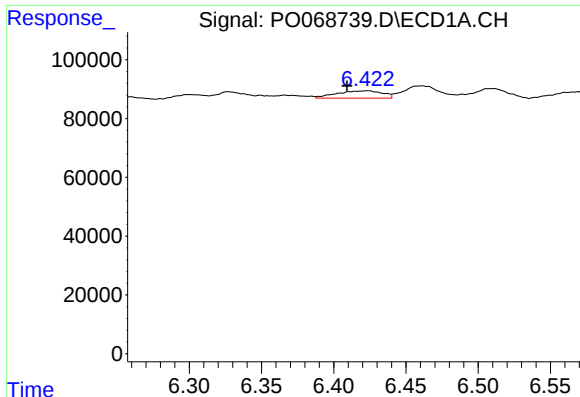
#18 AR-1242-3

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 12306
Conc: 14.89 ng/ml



#18 AR-1242-3

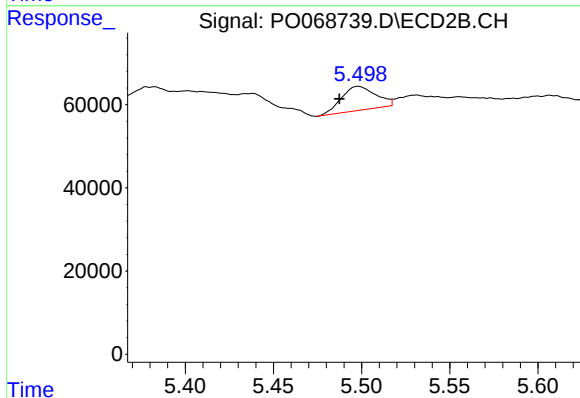
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#19 AR-1242-4

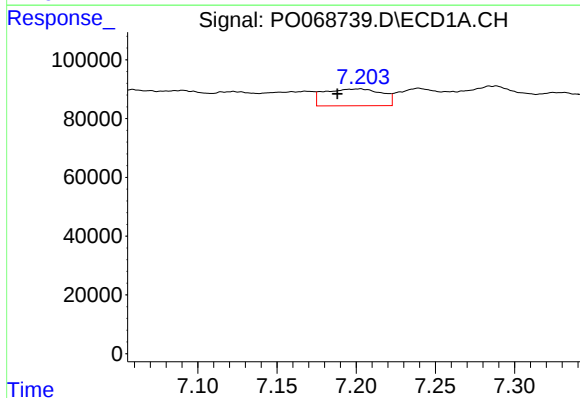
R.T.: 6.423 min
Delta R.T.: 0.014 min
Response: 55022
Conc: 78.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



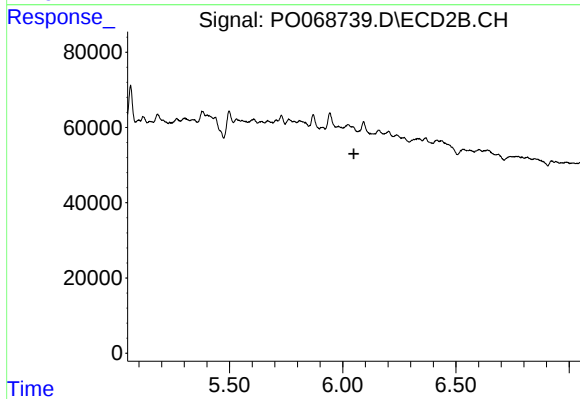
#19 AR-1242-4

R.T.: 5.498 min
Delta R.T.: 0.011 min
Response: 77996
Conc: 92.41 ng/ml



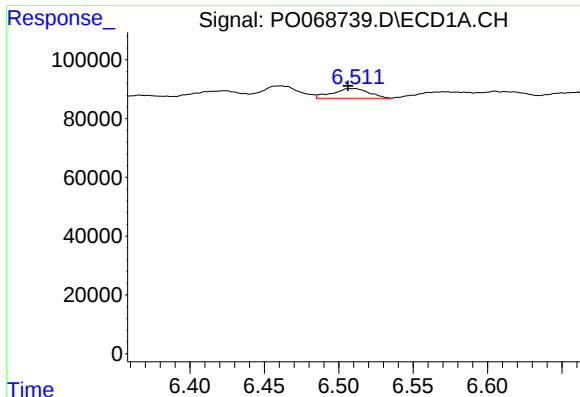
#20 AR-1242-5

R.T.: 7.202 min
Delta R.T.: 0.014 min
Response: 144777
Conc: 168.51 ng/ml



#20 AR-1242-5

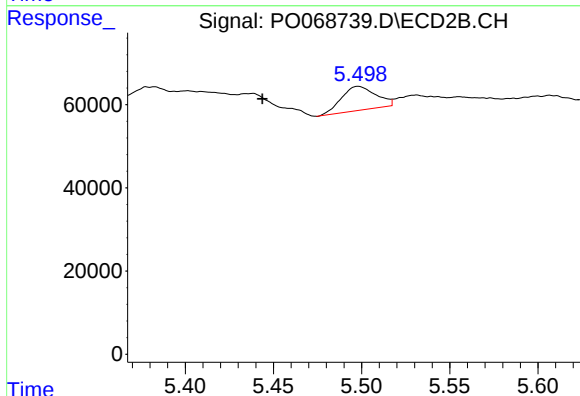
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#22 AR-1248-2

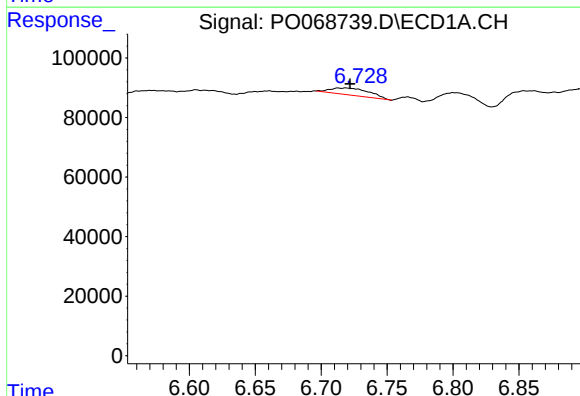
R.T.: 6.508 min
Delta R.T.: 0.002 min
Response: 56504
Conc: 56.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



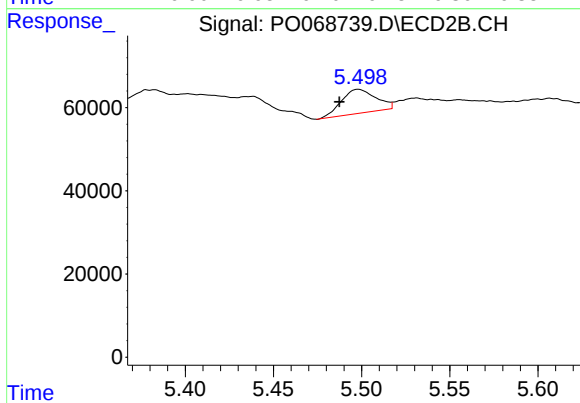
#22 AR-1248-2

R.T.: 5.498 min
Delta R.T.: 0.054 min
Response: 77996
Conc: 62.57 ng/ml



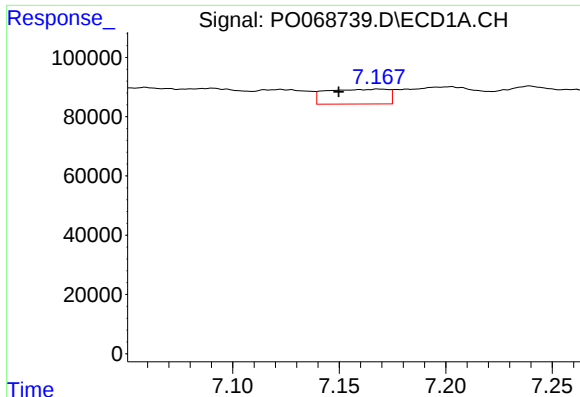
#23 AR-1248-3

R.T.: 6.713 min
Delta R.T.: -0.009 min
Response: 47522
Conc: 40.29 ng/ml



#23 AR-1248-3

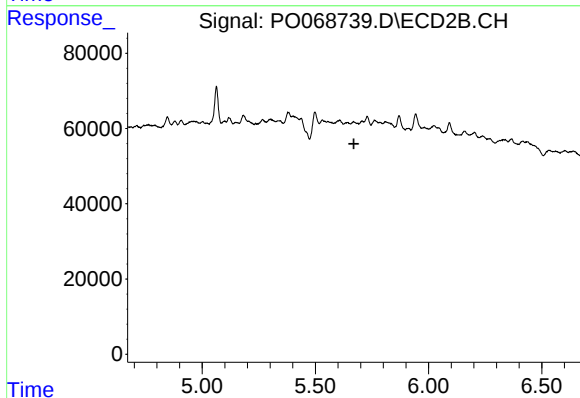
R.T.: 5.498 min
Delta R.T.: 0.011 min
Response: 77996
Conc: 63.13 ng/ml



#24 AR-1248-4

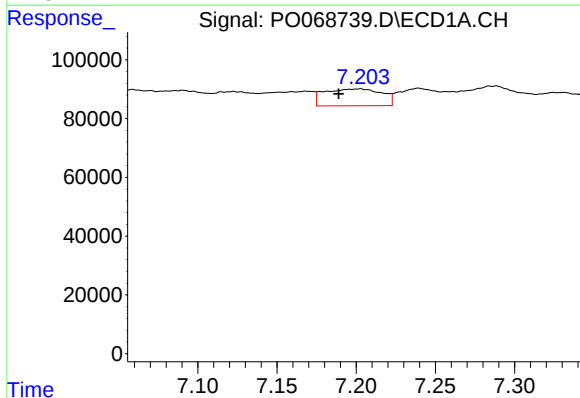
R.T.: 7.168 min
Delta R.T.: 0.019 min
Response: 100961
Conc: 66.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



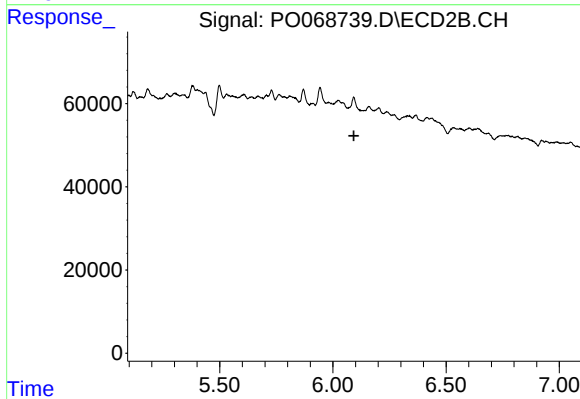
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



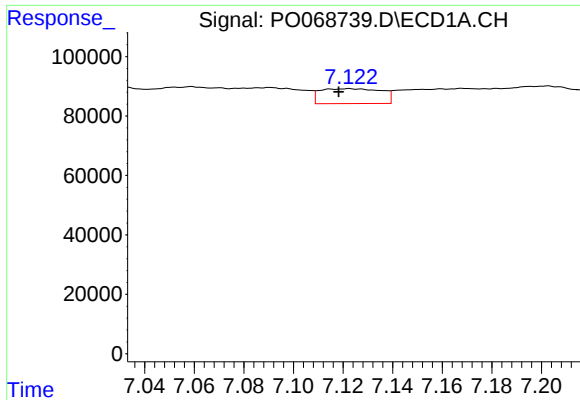
#25 AR-1248-5

R.T.: 7.202 min
Delta R.T.: 0.013 min
Response: 144777
Conc: 103.67 ng/ml



#25 AR-1248-5

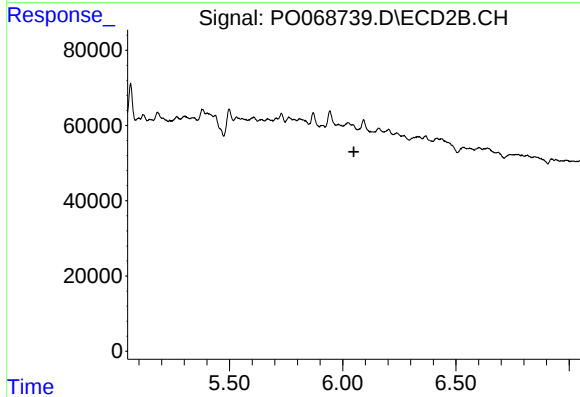
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#26 AR-1254-1

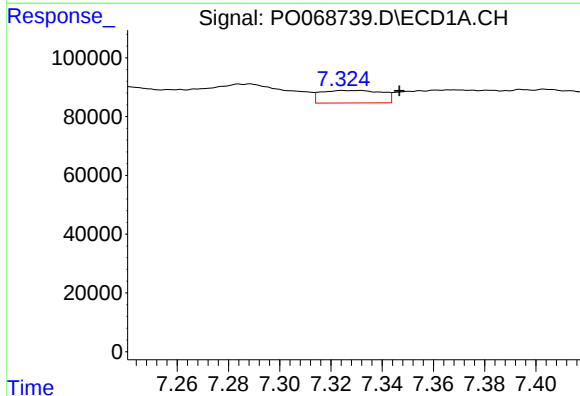
R.T.: 7.122 min
Delta R.T.: 0.004 min
Response: 85747
Conc: 56.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



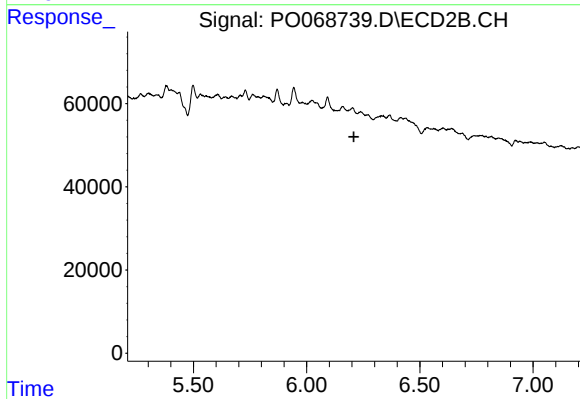
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



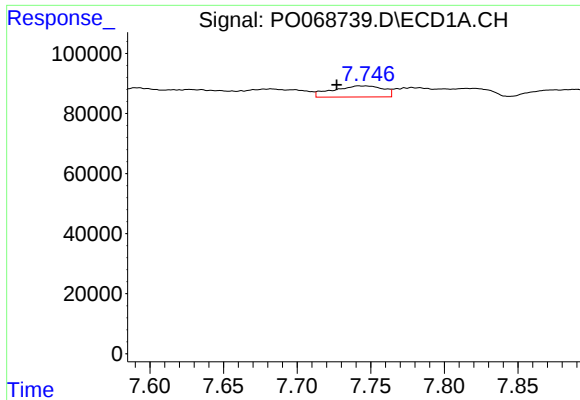
#27 AR-1254-2

R.T.: 7.331 min
Delta R.T.: -0.016 min
Response: 70339
Conc: 29.55 ng/ml



#27 AR-1254-2

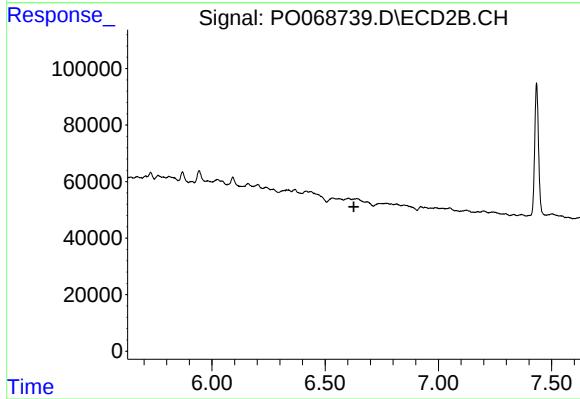
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#28 AR-1254-3

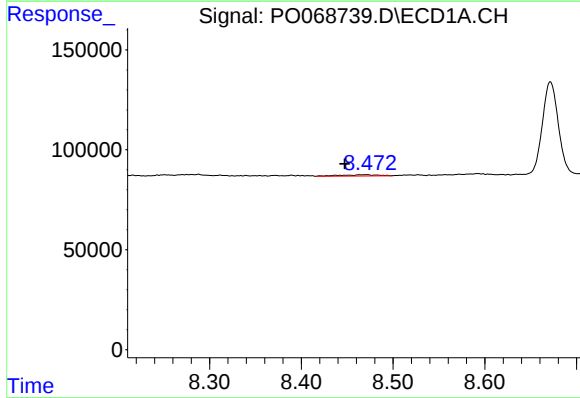
R.T.: 7.742 min
Delta R.T.: 0.015 min
Response: 88658
Conc: 35.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



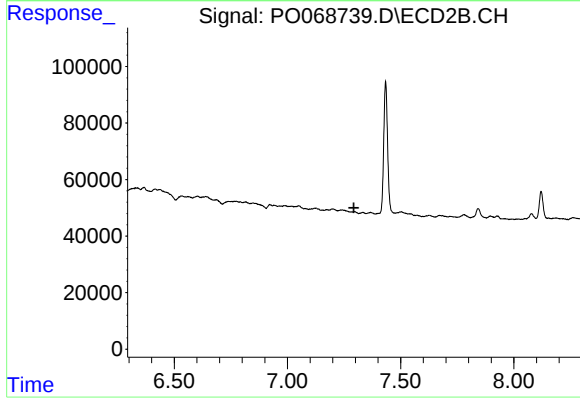
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



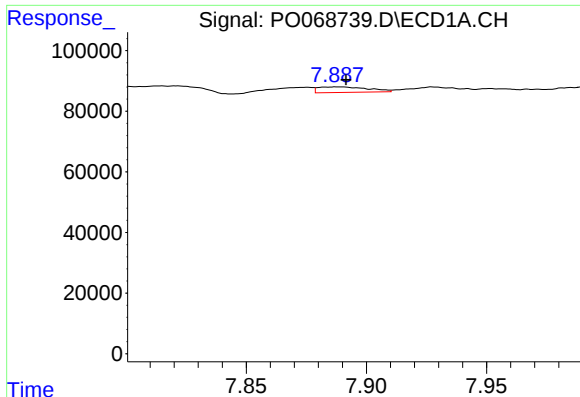
#30 AR-1254-5

R.T.: 8.471 min
Delta R.T.: 0.024 min
Response: 18428
Conc: 8.84 ng/ml



#30 AR-1254-5

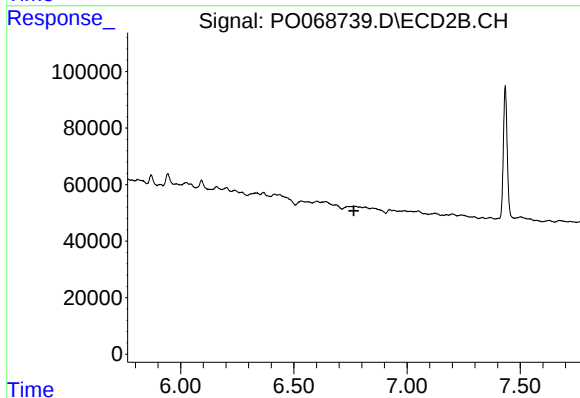
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#31 AR-1260-1

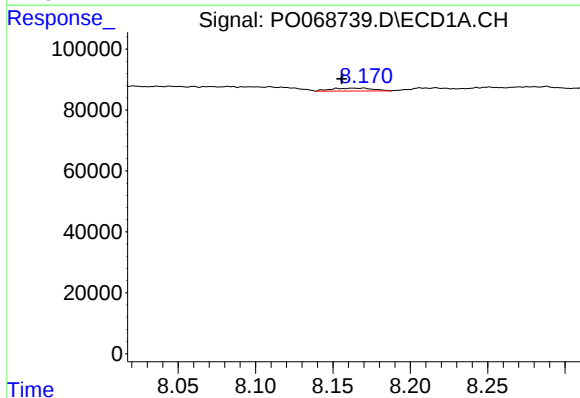
R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 26075
Conc: 15.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



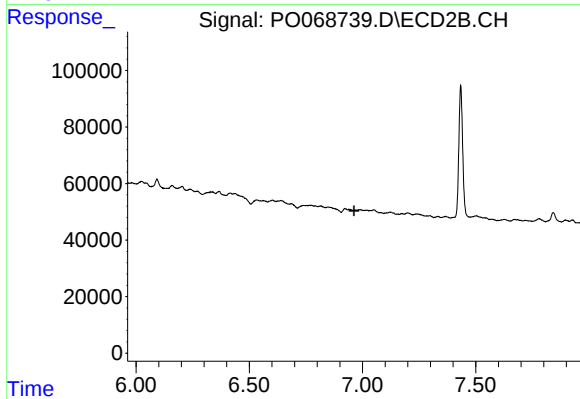
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



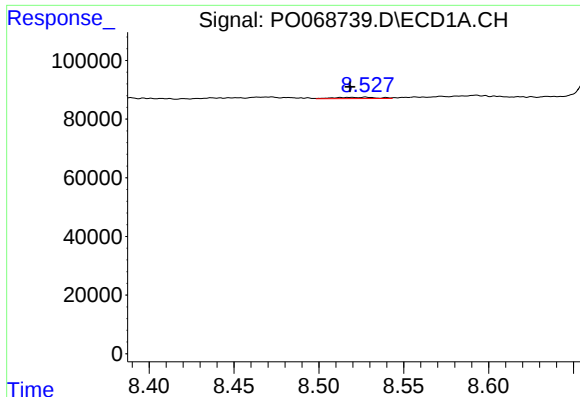
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: 0.014 min
Response: 17310
Conc: 7.52 ng/ml



#32 AR-1260-2

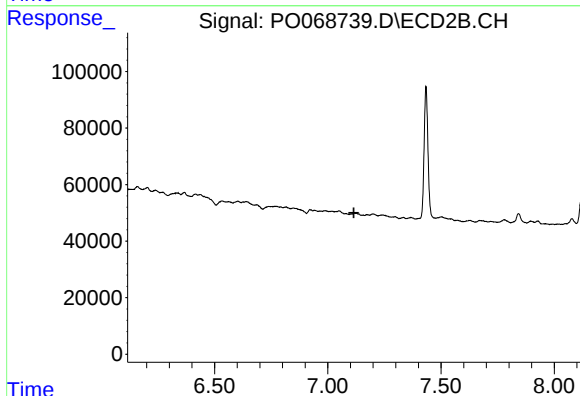
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#33 AR-1260-3

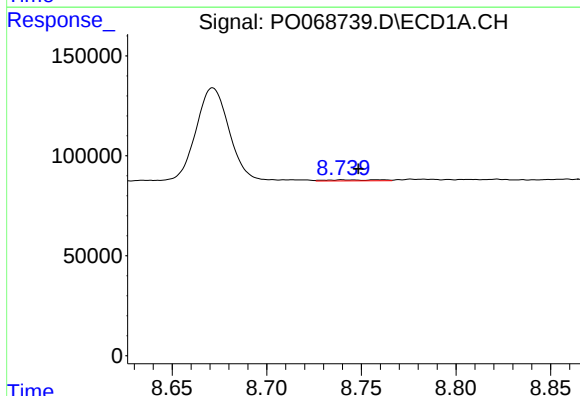
R.T.: 8.528 min
Delta R.T.: 0.009 min
Response: 7991
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



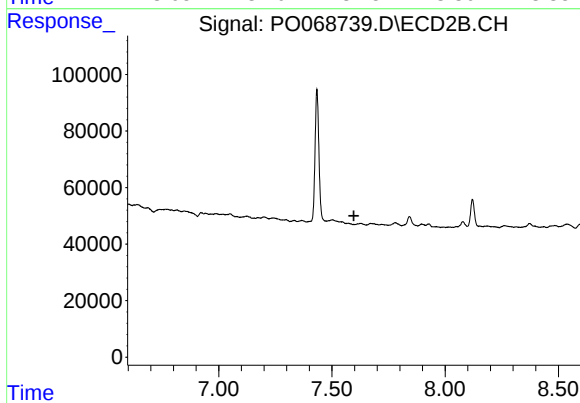
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



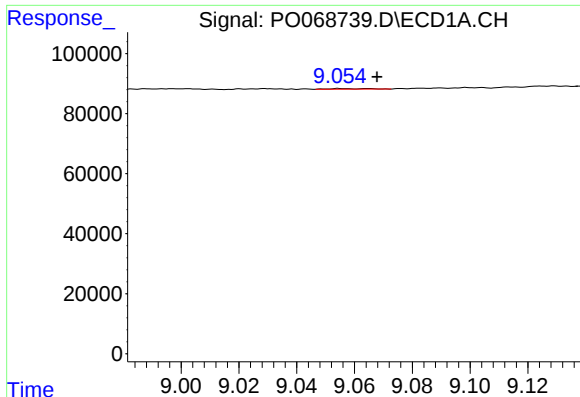
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: 0.013 min
Response: 10078
Conc: 5.43 ng/ml



#34 AR-1260-4

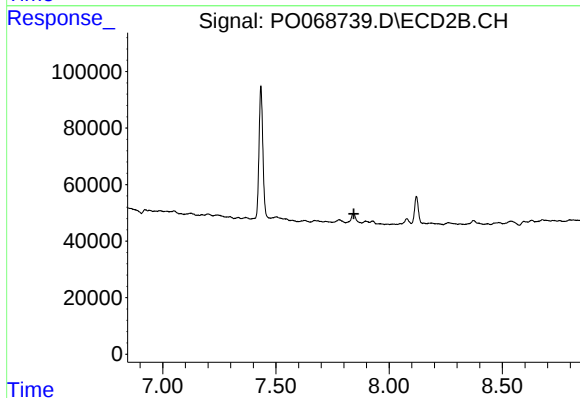
R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



#35 AR-1260-5

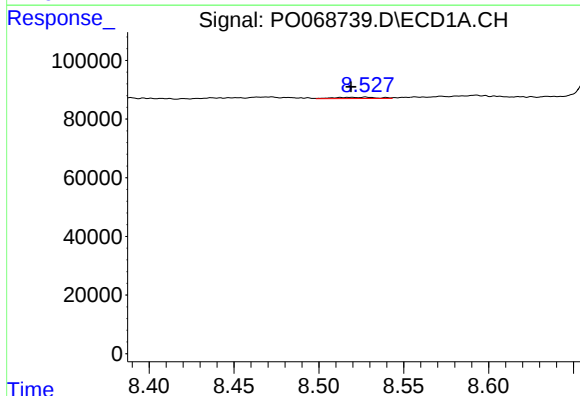
R.T.: 9.055 min
Delta R.T.: -0.013 min
Response: 1876
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



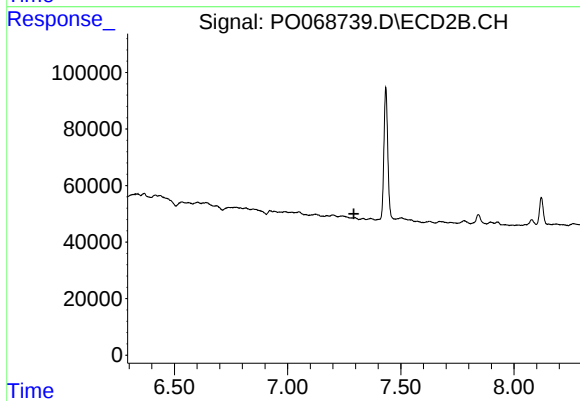
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



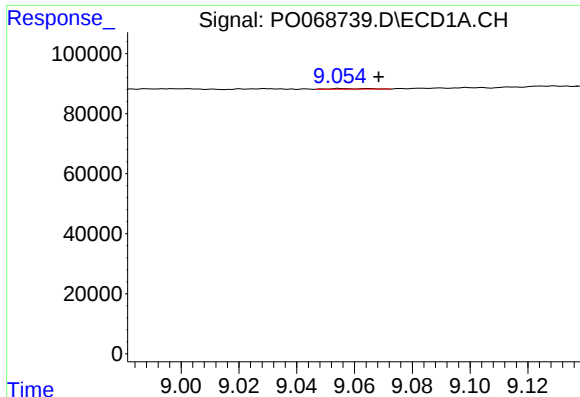
#36 AR-1262-1

R.T.: 8.528 min
Delta R.T.: 0.009 min
Response: 7991
Conc: 2.83 ng/ml



#36 AR-1262-1

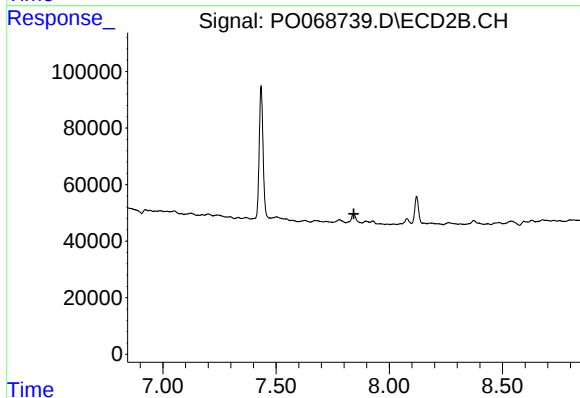
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#37 AR-1262-2

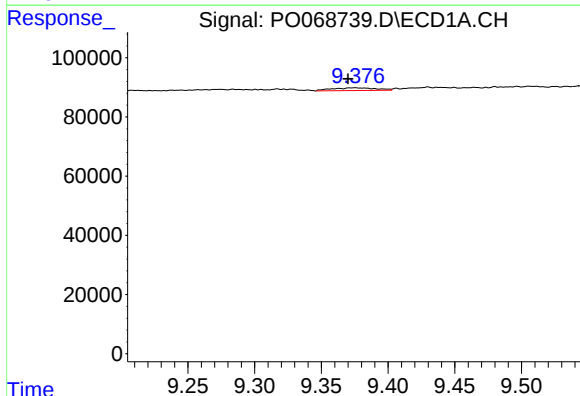
R.T.: 9.055 min
Delta R.T.: -0.013 min
Response: 1876
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



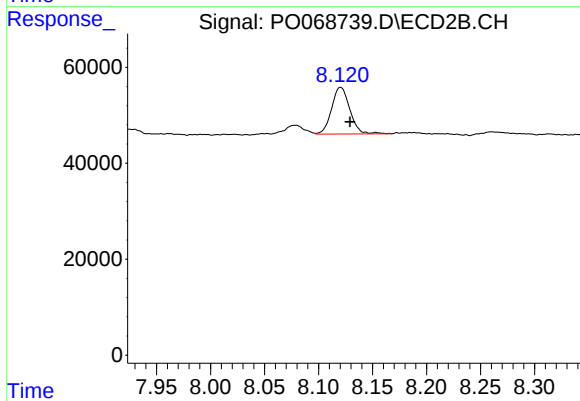
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.



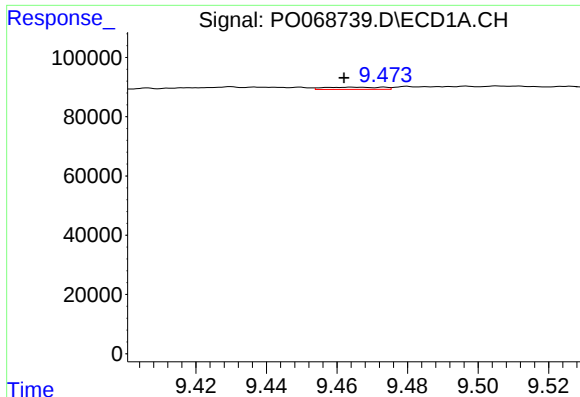
#38 AR-1262-3

R.T.: 9.375 min
Delta R.T.: 0.005 min
Response: 20891
Conc: 9.11 ng/ml



#38 AR-1262-3

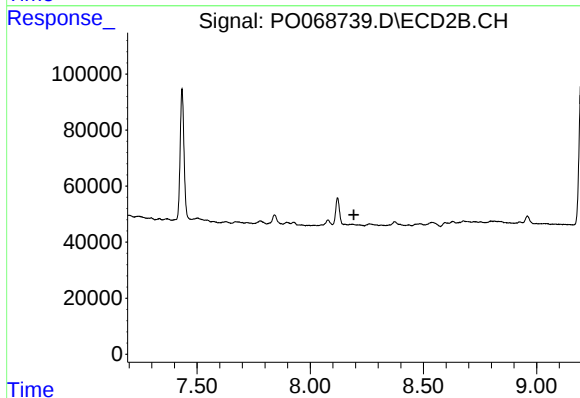
R.T.: 8.120 min
Delta R.T.: -0.009 min
Response: 114263
Conc: 48.81 ng/ml



#39 AR-1262-4

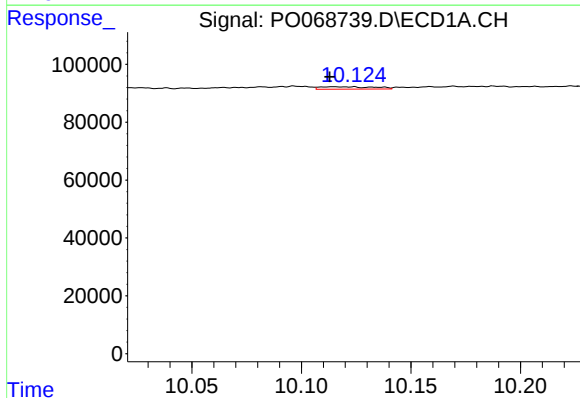
R.T.: 9.465 min
Delta R.T.: 0.003 min
Response: 8643
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



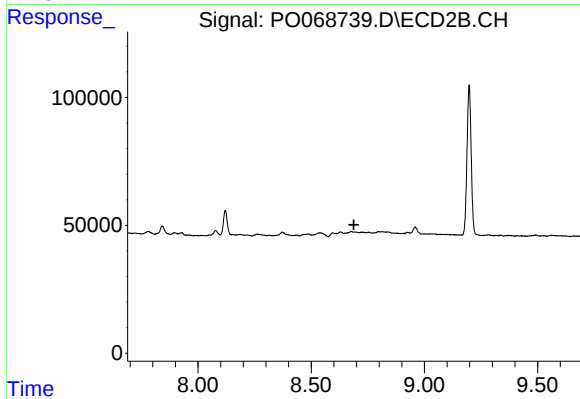
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



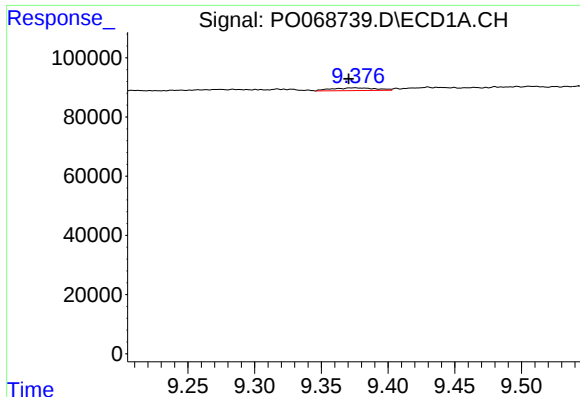
#40 AR-1262-5

R.T.: 10.124 min
Delta R.T.: 0.011 min
Response: 14641
Conc: 7.53 ng/ml



#40 AR-1262-5

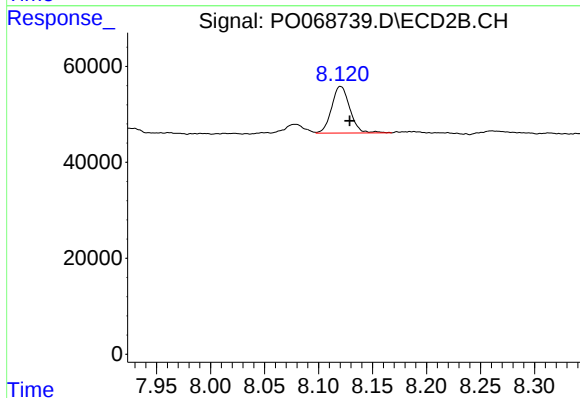
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#41 AR-1268-1

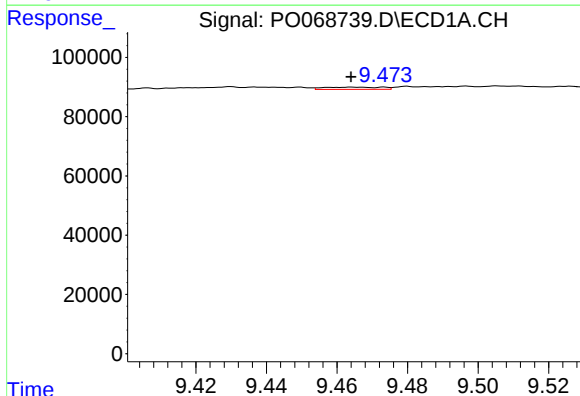
R.T.: 9.375 min
Delta R.T.: 0.005 min
Response: 20891
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



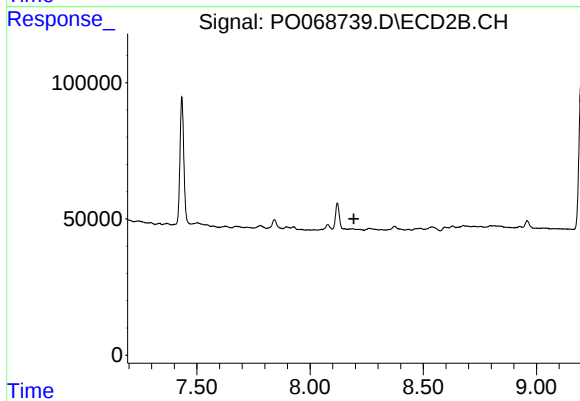
#41 AR-1268-1

R.T.: 8.120 min
Delta R.T.: -0.009 min
Response: 114263
Conc: 16.76 ng/ml



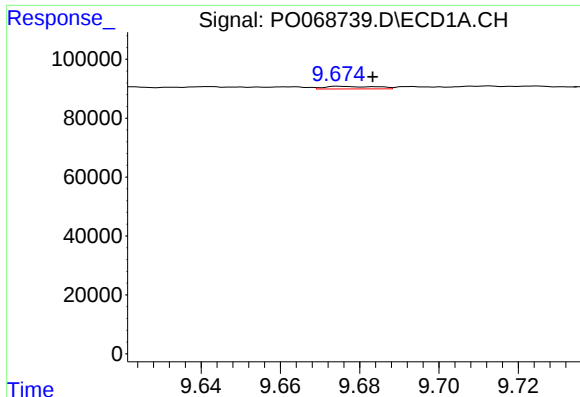
#42 AR-1268-2

R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 8643
Conc: 1.46 ng/ml



#42 AR-1268-2

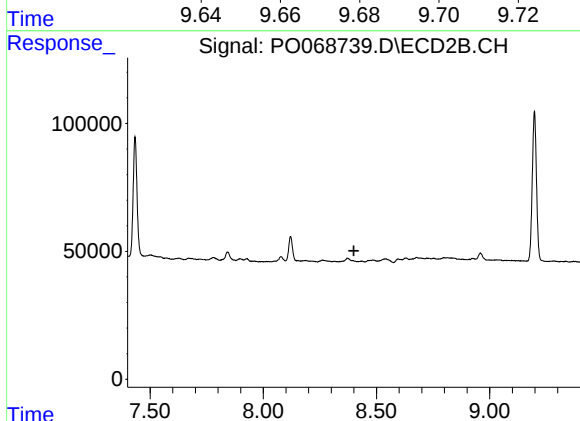
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#43 AR-1268-3

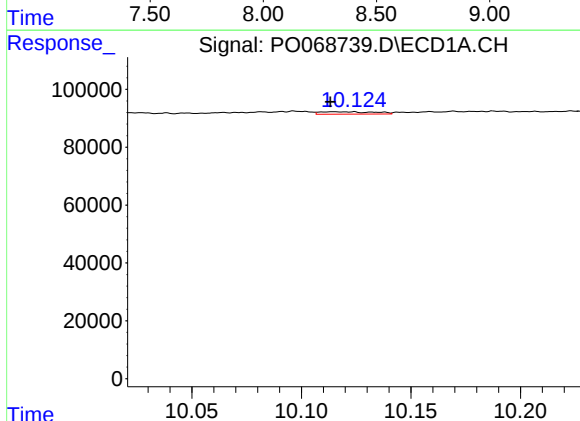
R.T.: 9.675 min
Delta R.T.: -0.008 min
Response: 8255
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



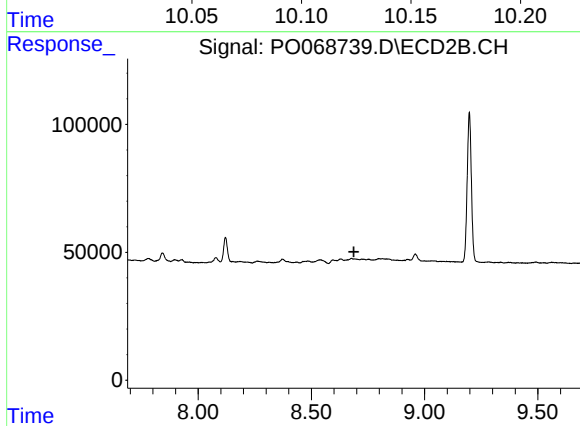
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



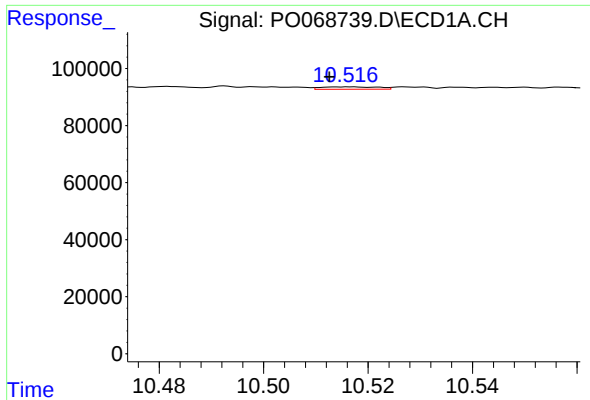
#44 AR-1268-4

R.T.: 10.124 min
Delta R.T.: 0.010 min
Response: 14641
Conc: 6.37 ng/ml



#44 AR-1268-4

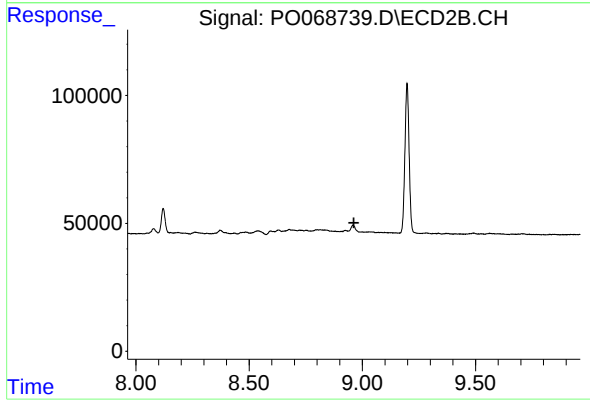
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.516 min
Delta R.T.: 0.003 min
Response: 6312
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.