

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
 Data File : P0069349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2020 13:37
 Operator : DD\AJ
 Sample : L3161-01
 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: Jul 01 14:50:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 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...	4.401	3.567	840694	1030498	28.418	26.774
2)	SA Decachlor...	10.065	8.777	1267130	1240467	26.679	22.788
Target Compounds							
4)	L1 AR-1016-2	5.801	0.000	247766	0	134.999	N.D. #
5)	L1 AR-1016-3	5.801	0.000	247766	0	221.513	N.D. #
6)	L1 AR-1016-4	5.902	0.000	183488	0	195.680	N.D. #
7)	L1 AR-1016-5	6.197	5.285	280374	20187	278.187	16.584 #
12)	L3 AR-1232-2	5.420	0.000	253216	0	611.712	N.D. #
13)	L3 AR-1232-3	5.801	0.000	247766	0	301.339	N.D. #
14)	L3 AR-1232-4	5.902	0.000	183488	0	442.746	N.D. #
15)	L3 AR-1232-5	5.998	5.285	96224	20187	339.225	41.271 #
17)	L4 AR-1242-2	5.801	0.000	247766	0	178.642	N.D. #
18)	L4 AR-1242-3	5.801	0.000	247766	0	287.248	N.D. #
19)	L4 AR-1242-4	5.902	0.000	183488	0	255.437	N.D. #
20)	L4 AR-1242-5	6.680	0.000	129808	0	145.471	N.D. #
22)	L5 AR-1248-2	5.998	0.000	96224	0	94.102	N.D. #
23)	L5 AR-1248-3	6.197	0.000	280374	0	226.633	N.D. #
24)	L5 AR-1248-4	6.640	5.285	222873	20187	148.190	13.960 #
25)	L5 AR-1248-5	6.680	0.000	129808	0	89.640	N.D. #
26)	L6 AR-1254-1	6.583	0.000	462907	0	315.172	N.D. #
27)	L6 AR-1254-2	6.836	0.000	449527	0	187.055	N.D. #
28)	L6 AR-1254-3	7.220	0.000	314348	0	121.987	N.D. #
29)	L6 AR-1254-4	7.498	0.000	332199	0	155.351	N.D. #
30)	L6 AR-1254-5	7.931	0.000	161426	0	77.180	N.D. #
31)	L7 AR-1260-1	7.376	6.371	366227	299929	191.900	128.177 #
32)	L7 AR-1260-2	7.674	0.000	198595	0	84.851	N.D. #
33)	L7 AR-1260-3	8.002	0.000	227397	0	127.999	N.D. #
34)	L7 AR-1260-4	8.248	0.000	472604	0	226.620	N.D. #
35)	L7 AR-1260-5	8.543	7.373	437962	138954	99.640	23.985 #
36)	L8 AR-1262-1	8.002	0.000	227397	0	89.668	N.D. #
37)	L8 AR-1262-2	8.543	7.373	437962	138954	91.194	22.978 #
38)	L8 AR-1262-3	0.000	7.668	0	151039	N.D.	60.852 #
39)	L8 AR-1262-4	0.000	7.783	0	89014	N.D.	19.204 #
41)	L9 AR-1268-1	0.000	7.783	0	89014	N.D.	12.575 #
42)	L9 AR-1268-2	0.000	7.783	0	89014	N.D.	13.789 #

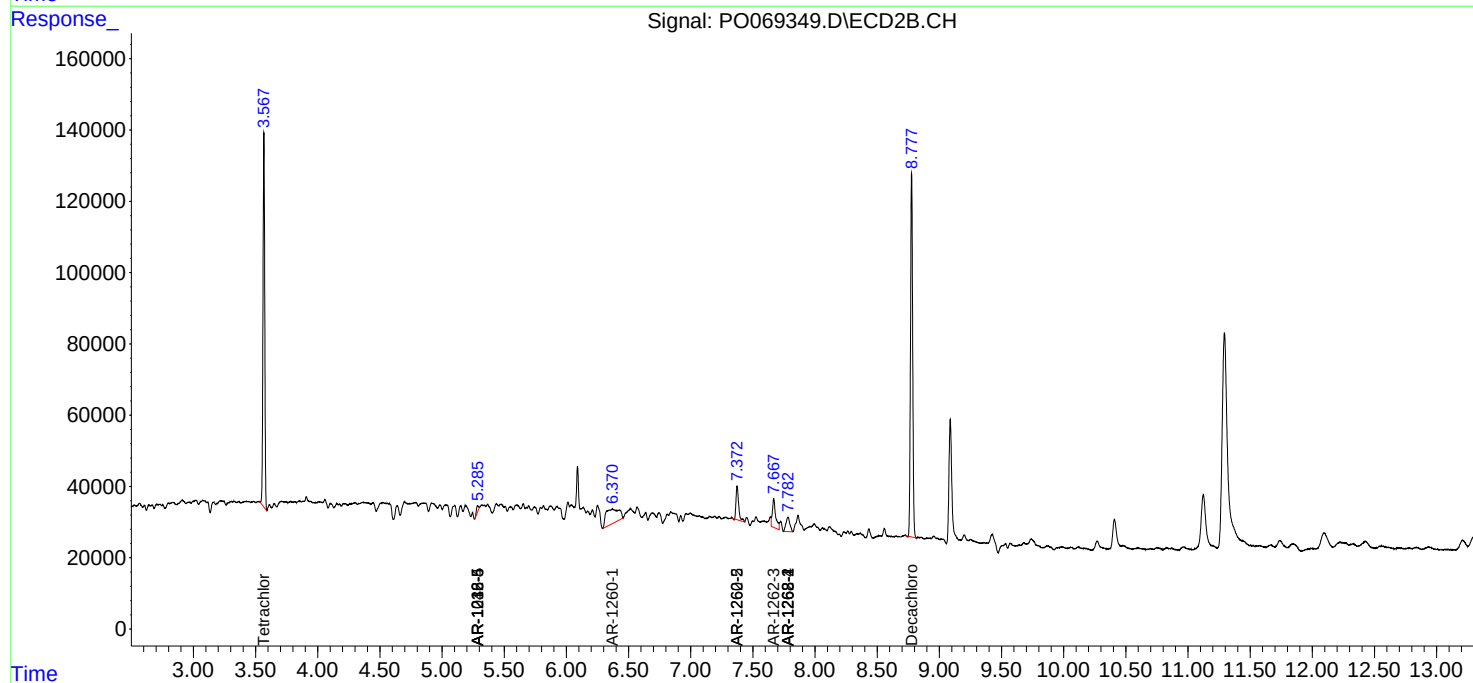
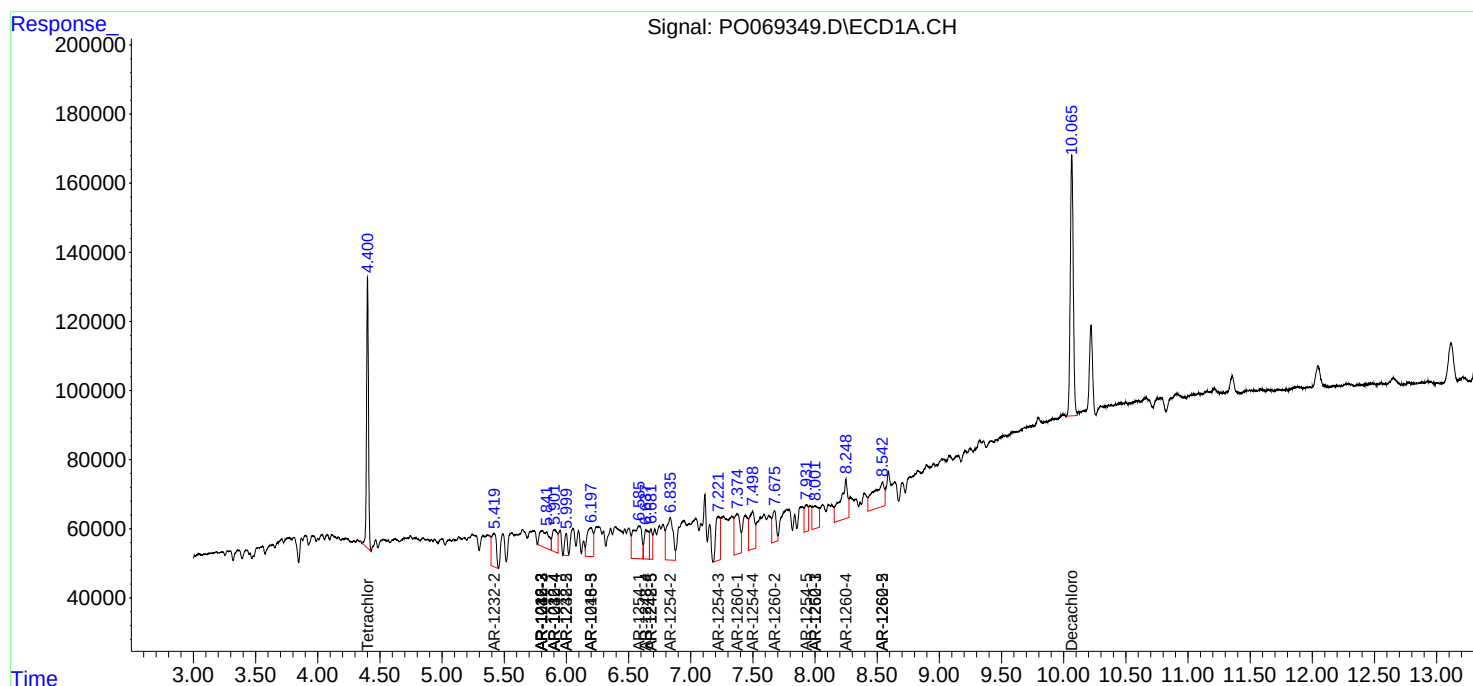
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

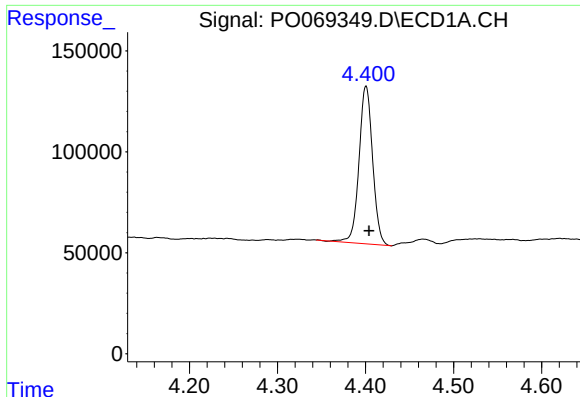
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
Data File : P0069349.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2020 13:37
Operator : DD\AJ
Sample : L3161-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 14:50:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 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

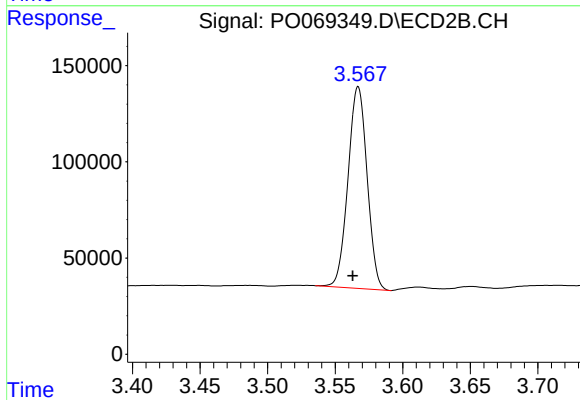




#1 Tetrachloro-m-xylene

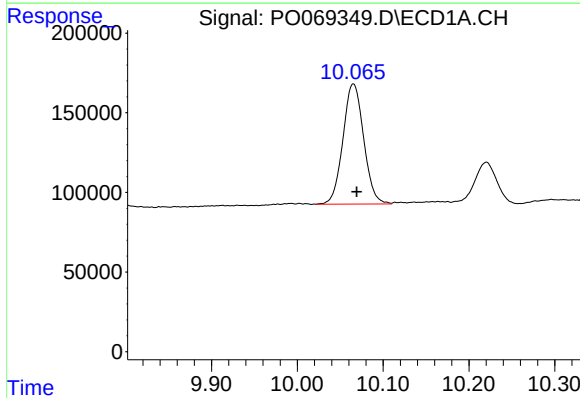
R.T.: 4.401 min
Delta R.T.: -0.003 min
Response: 840694
Conc: 28.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



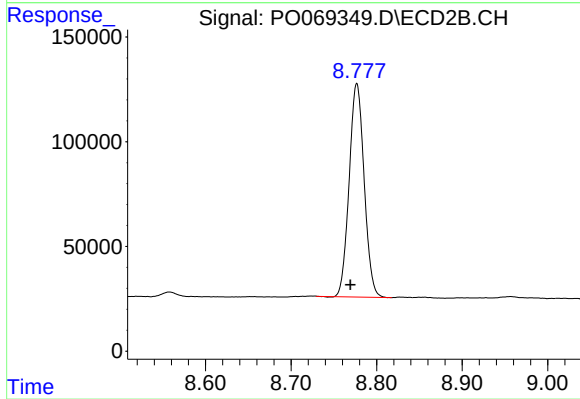
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.004 min
Response: 1030498
Conc: 26.77 ng/ml



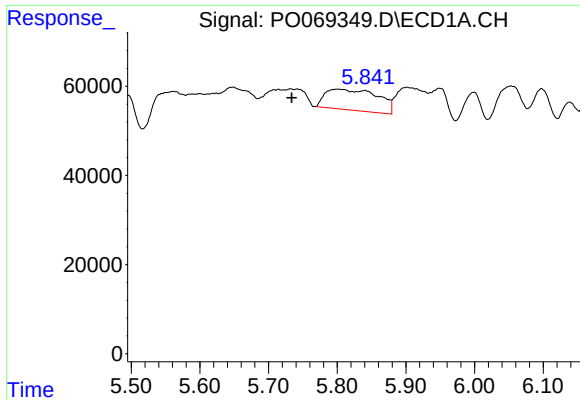
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.004 min
Response: 1267130
Conc: 26.68 ng/ml



#2 Decachlorobiphenyl

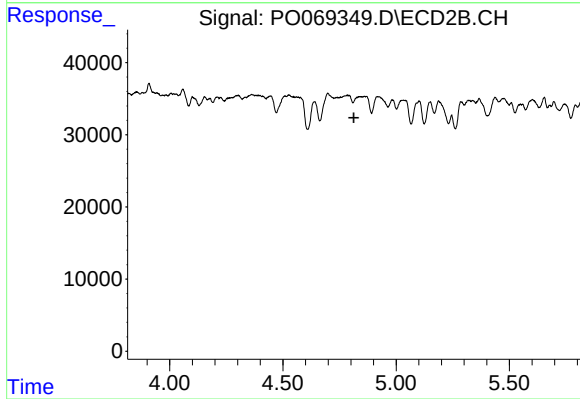
R.T.: 8.777 min
Delta R.T.: 0.008 min
Response: 1240467
Conc: 22.79 ng/ml



#4 AR-1016-2

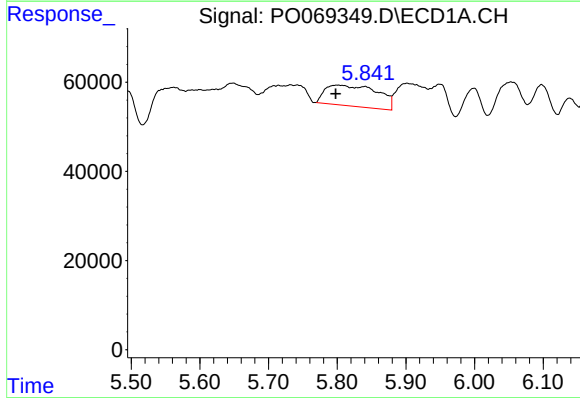
R.T.: 5.801 min
Delta R.T.: 0.067 min
Response: 247766
Conc: 135.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



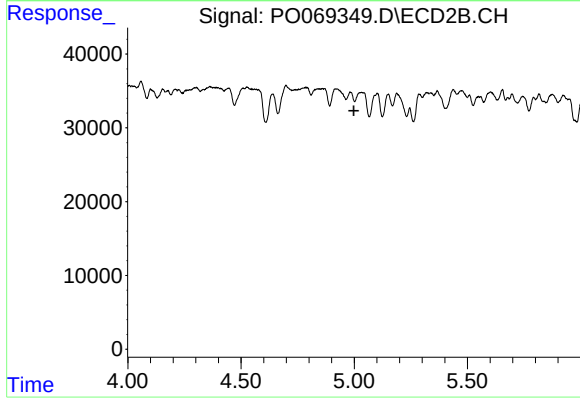
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



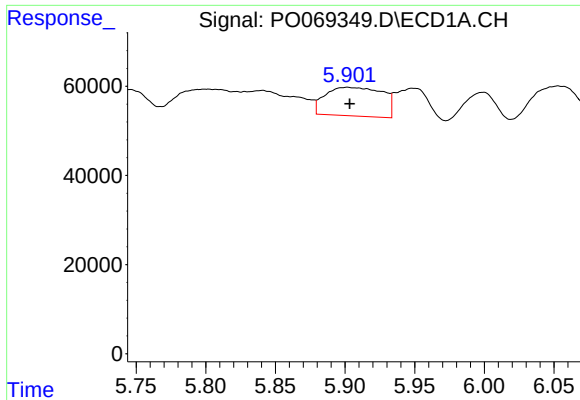
#5 AR-1016-3

R.T.: 5.801 min
Delta R.T.: 0.003 min
Response: 247766
Conc: 221.51 ng/ml



#5 AR-1016-3

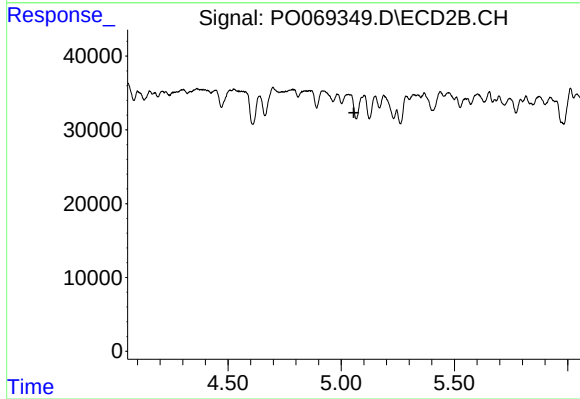
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

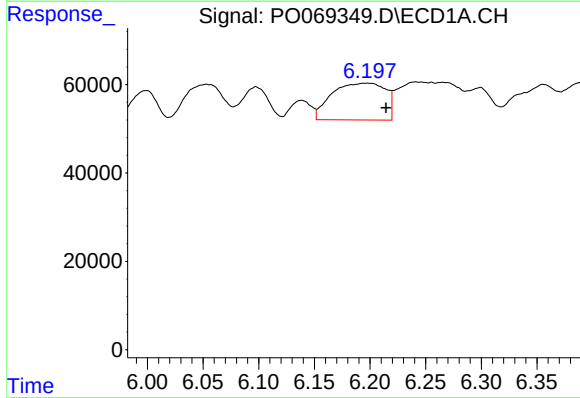
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 183488
Conc: 195.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



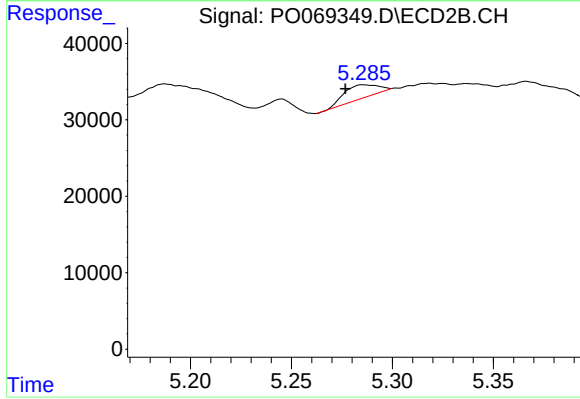
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



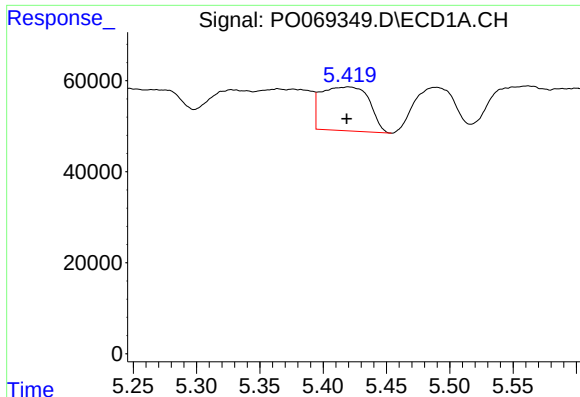
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: -0.017 min
Response: 280374
Conc: 278.19 ng/ml



#7 AR-1016-5

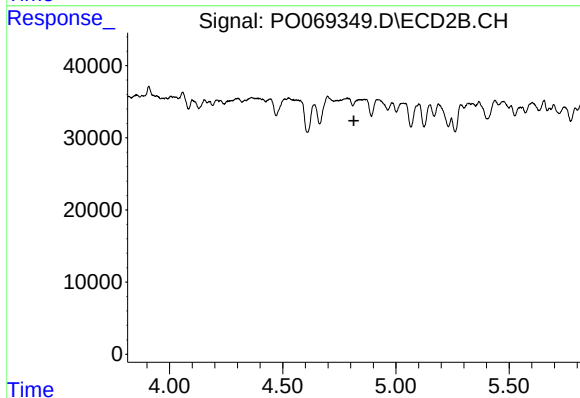
R.T.: 5.285 min
Delta R.T.: 0.008 min
Response: 20187
Conc: 16.58 ng/ml



#12 AR-1232-2

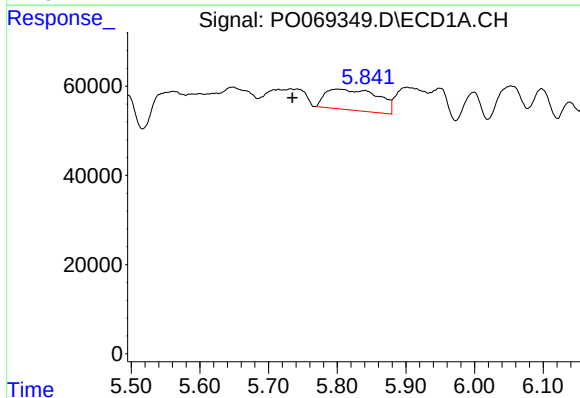
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 253216
Conc: 611.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



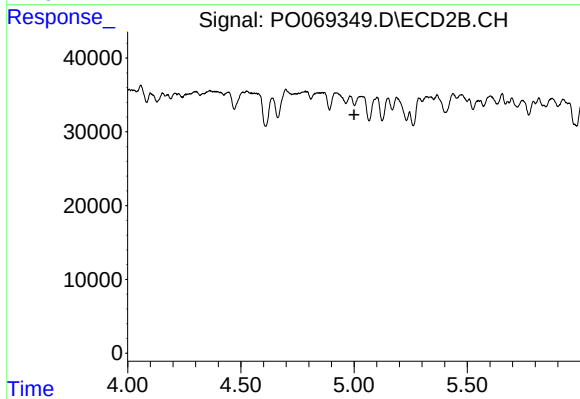
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



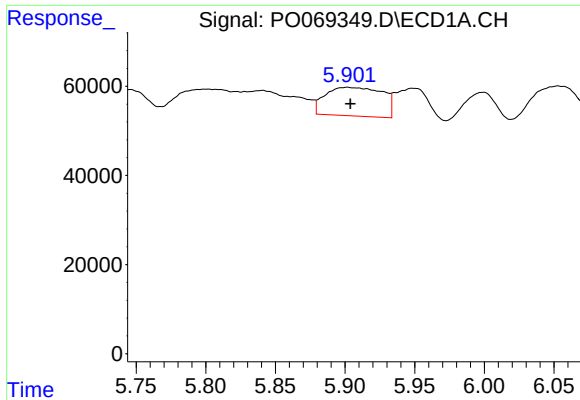
#13 AR-1232-3

R.T.: 5.801 min
Delta R.T.: 0.066 min
Response: 247766
Conc: 301.34 ng/ml



#13 AR-1232-3

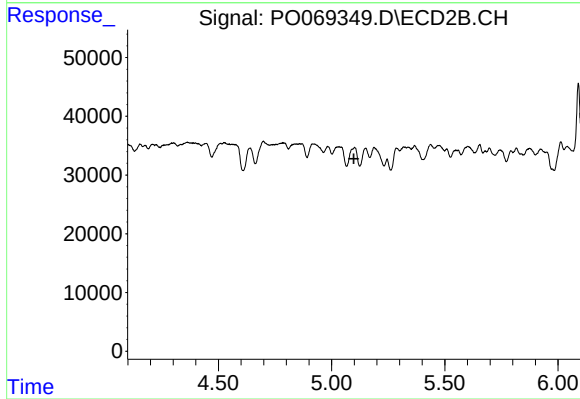
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#14 AR-1232-4

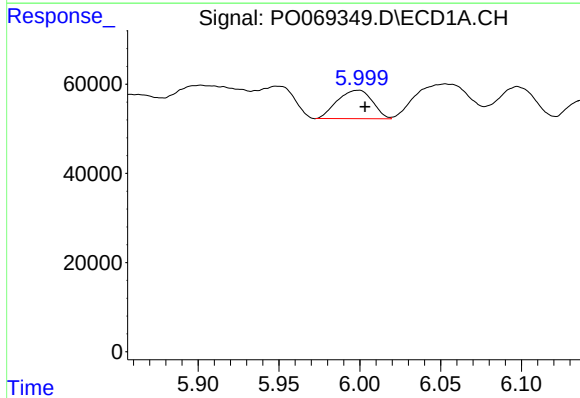
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 183488
Conc: 442.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



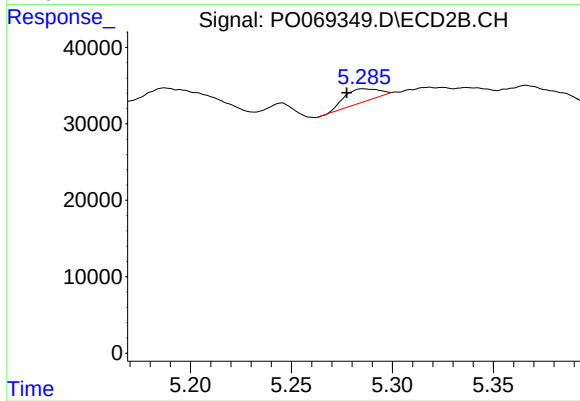
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



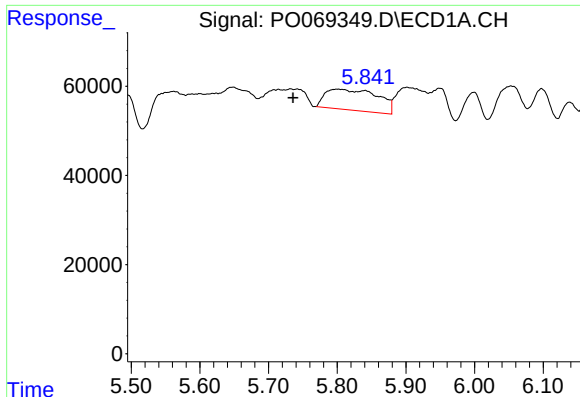
#15 AR-1232-5

R.T.: 5.998 min
Delta R.T.: -0.005 min
Response: 96224
Conc: 339.23 ng/ml



#15 AR-1232-5

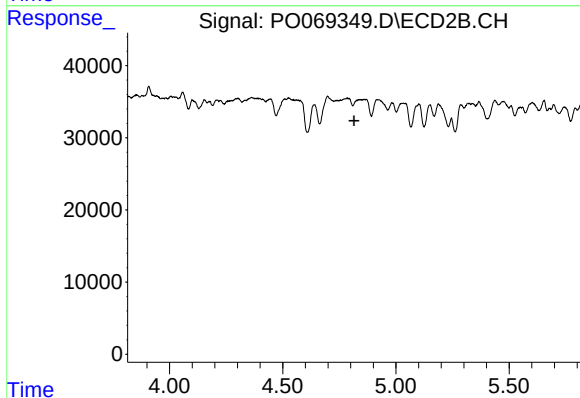
R.T.: 5.285 min
Delta R.T.: 0.008 min
Response: 20187
Conc: 41.27 ng/ml



#17 AR-1242-2

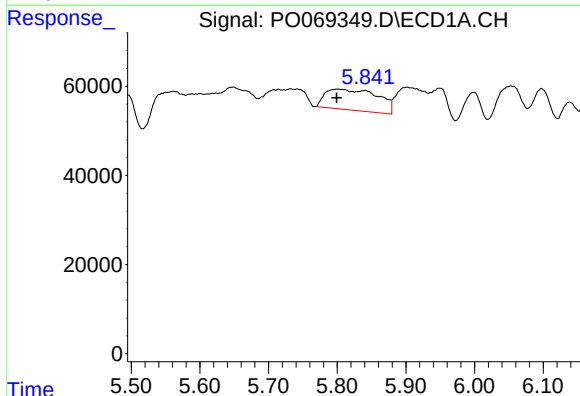
R.T.: 5.801 min
Delta R.T.: 0.065 min
Response: 247766
Conc: 178.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



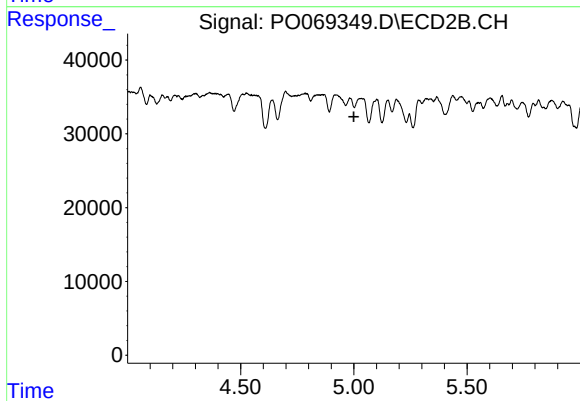
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



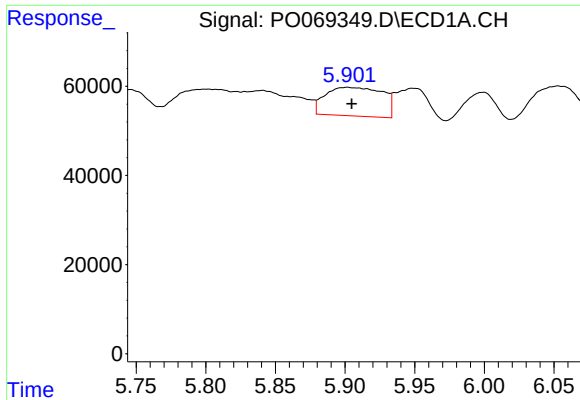
#18 AR-1242-3

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 247766
Conc: 287.25 ng/ml



#18 AR-1242-3

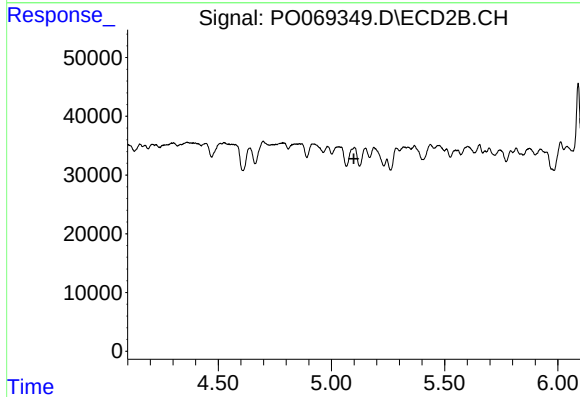
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#19 AR-1242-4

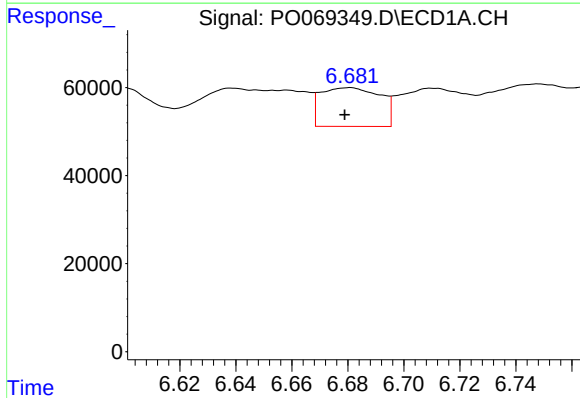
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 183488
Conc: 255.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



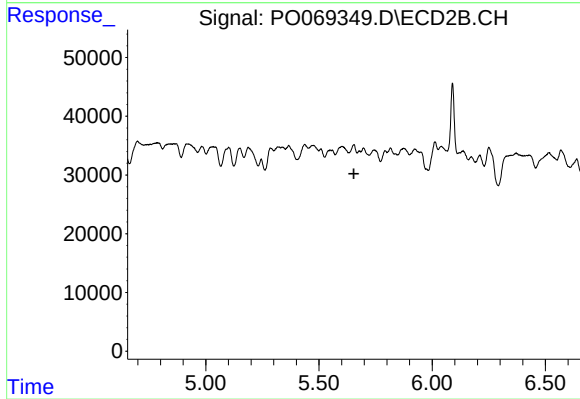
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



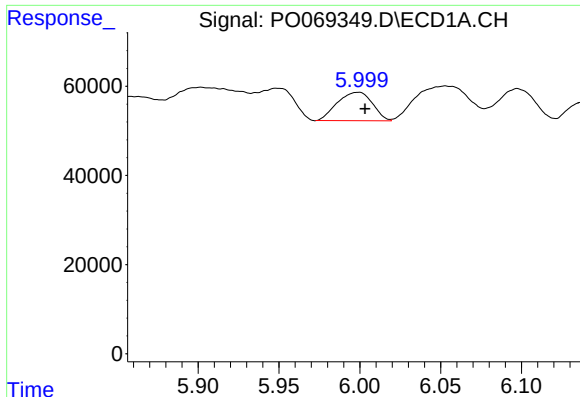
#20 AR-1242-5

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 129808
Conc: 145.47 ng/ml



#20 AR-1242-5

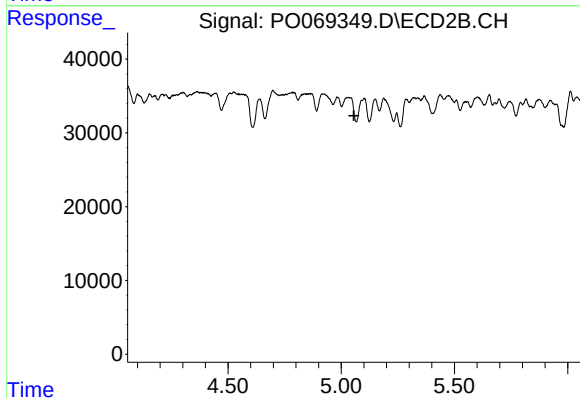
R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#22 AR-1248-2

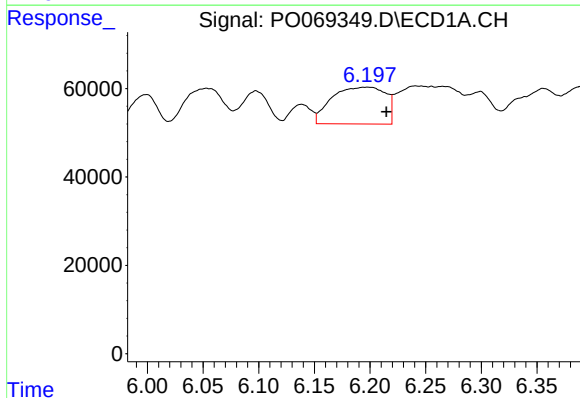
R.T.: 5.998 min
Delta R.T.: -0.005 min
Response: 96224
Conc: 94.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



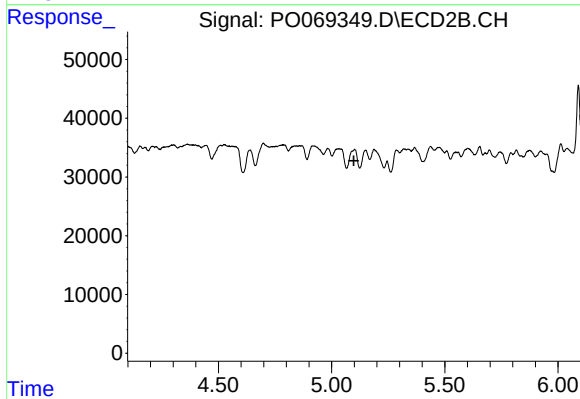
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



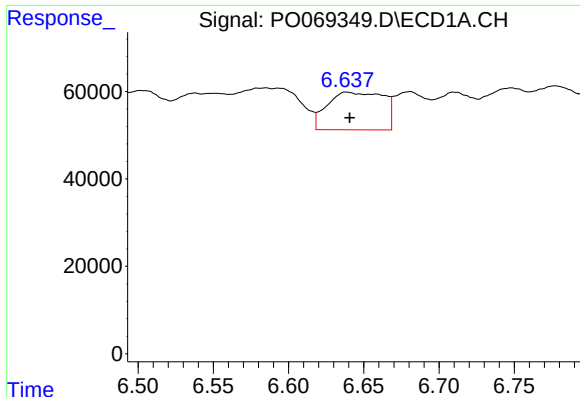
#23 AR-1248-3

R.T.: 6.197 min
Delta R.T.: -0.017 min
Response: 280374
Conc: 226.63 ng/ml



#23 AR-1248-3

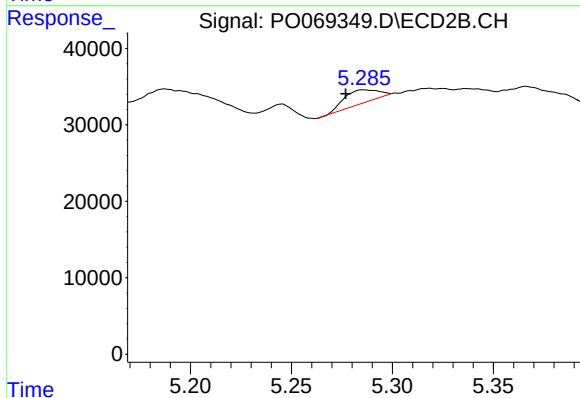
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#24 AR-1248-4

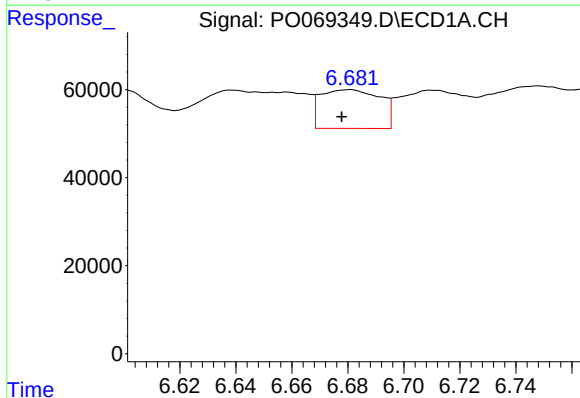
R.T.: 6.640 min
Delta R.T.: -0.001 min
Response: 222873
Conc: 148.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



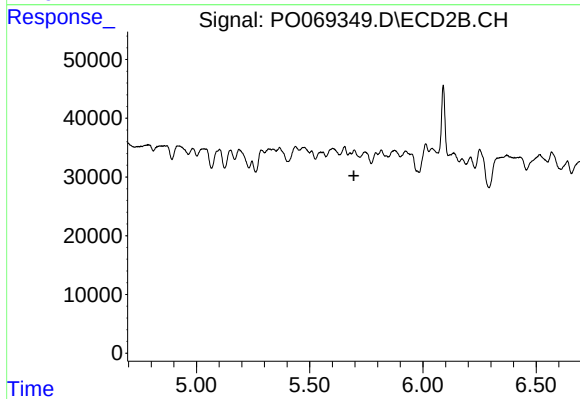
#24 AR-1248-4

R.T.: 5.285 min
Delta R.T.: 0.008 min
Response: 20187
Conc: 13.96 ng/ml



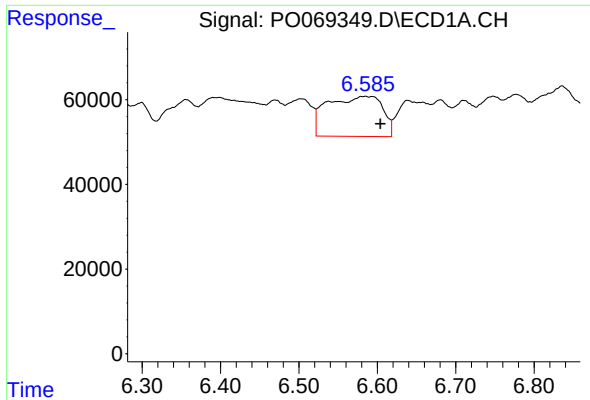
#25 AR-1248-5

R.T.: 6.680 min
Delta R.T.: 0.002 min
Response: 129808
Conc: 89.64 ng/ml



#25 AR-1248-5

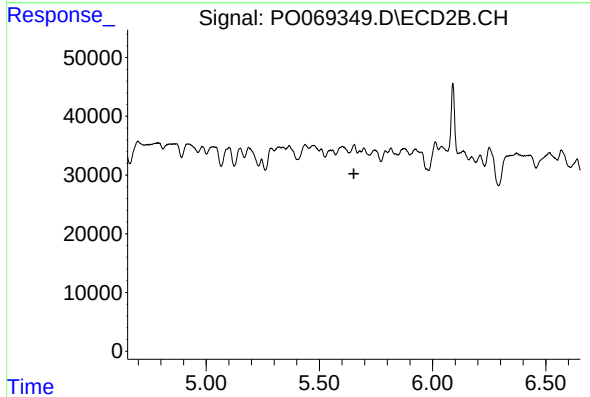
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.



#26 AR-1254-1

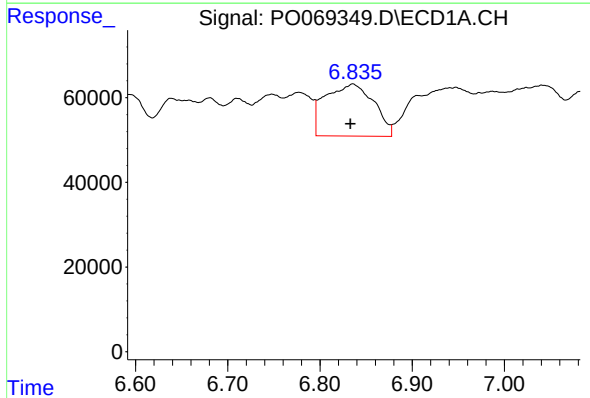
R.T.: 6.583 min
Delta R.T.: -0.021 min
Response: 462907
Conc: 315.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



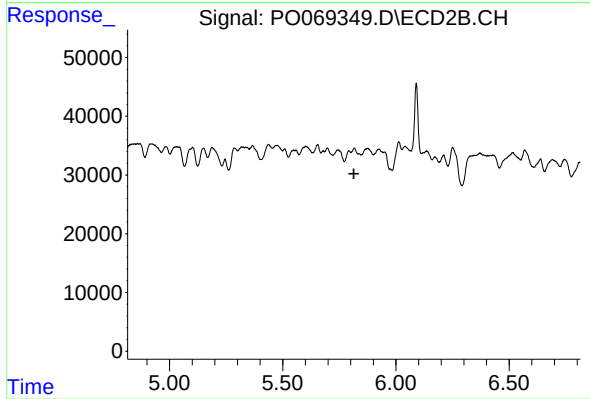
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



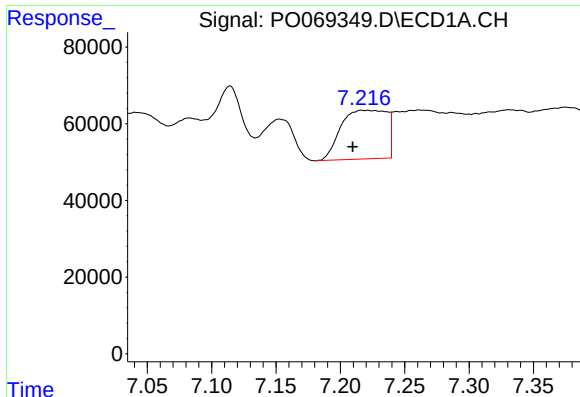
#27 AR-1254-2

R.T.: 6.836 min
Delta R.T.: 0.002 min
Response: 449527
Conc: 187.05 ng/ml



#27 AR-1254-2

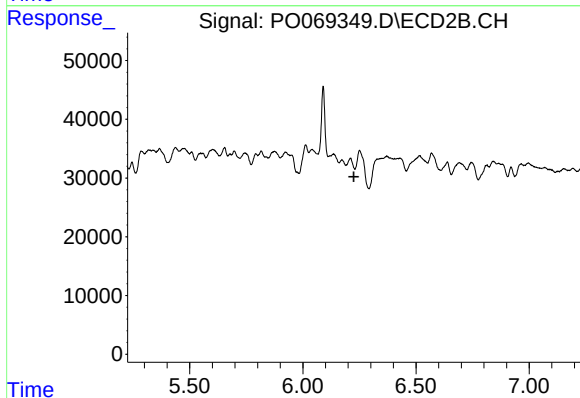
R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#28 AR-1254-3

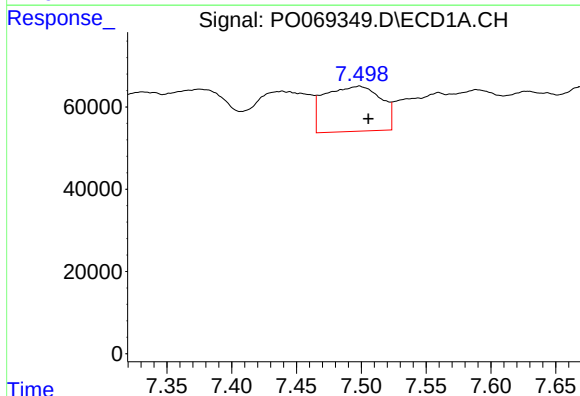
R.T.: 7.220 min
Delta R.T.: 0.010 min
Response: 314348
Conc: 121.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



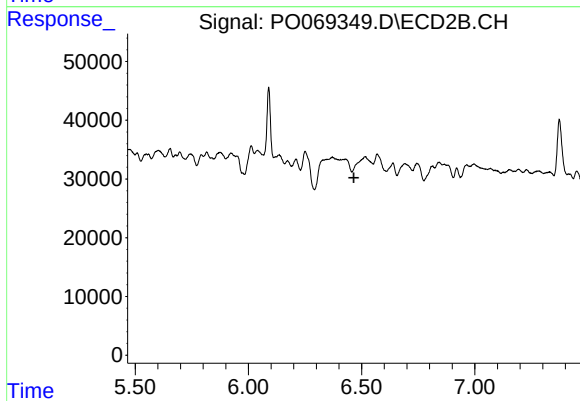
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



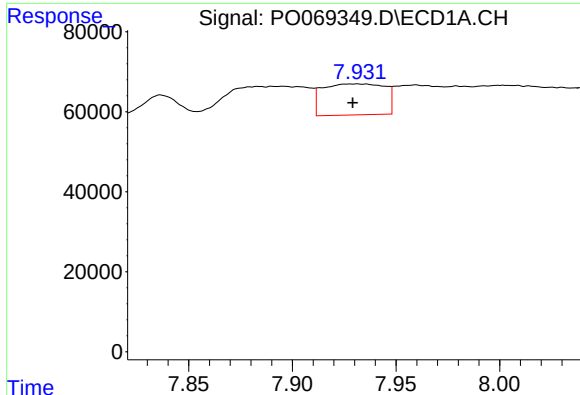
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: -0.008 min
Response: 332199
Conc: 155.35 ng/ml



#29 AR-1254-4

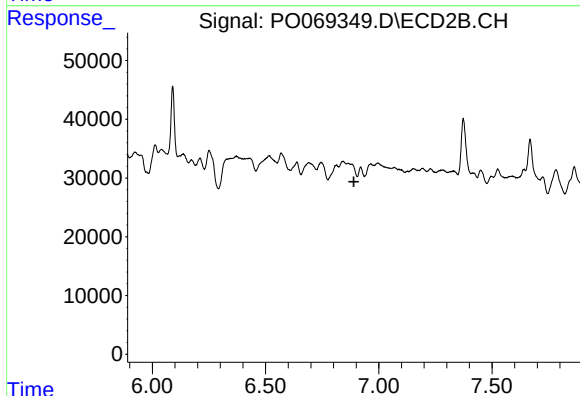
R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



#30 AR-1254-5

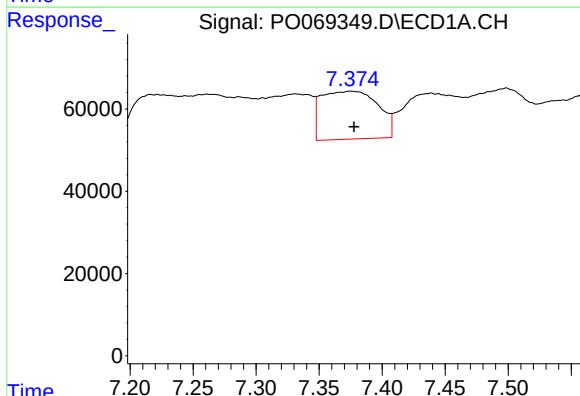
R.T.: 7.931 min
Delta R.T.: 0.002 min
Response: 161426
Conc: 77.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



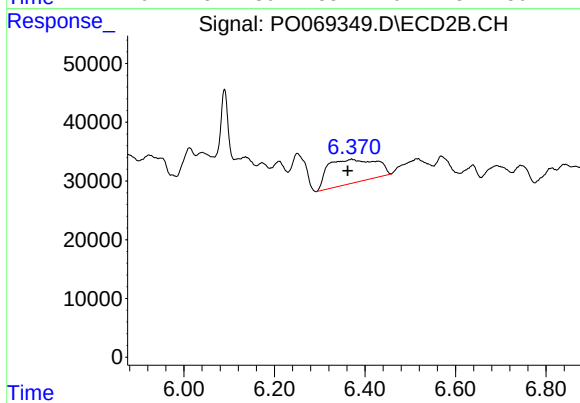
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



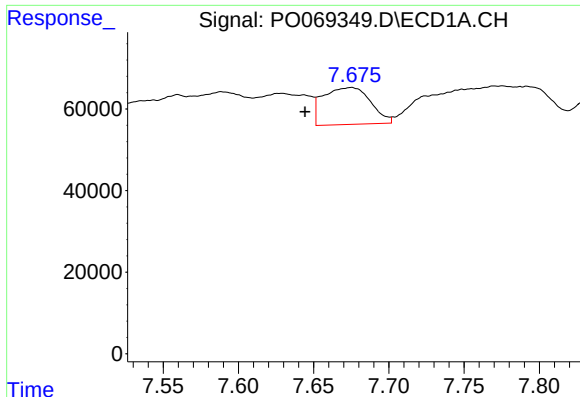
#31 AR-1260-1

R.T.: 7.376 min
Delta R.T.: -0.002 min
Response: 366227
Conc: 191.90 ng/ml



#31 AR-1260-1

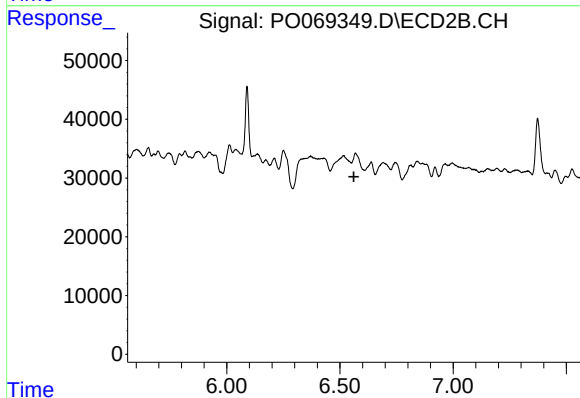
R.T.: 6.371 min
Delta R.T.: 0.009 min
Response: 299929
Conc: 128.18 ng/ml



#32 AR-1260-2

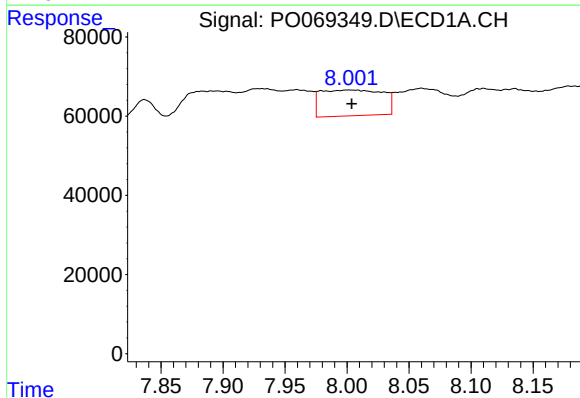
R.T.: 7.674 min
Delta R.T.: 0.030 min
Response: 198595
Conc: 84.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



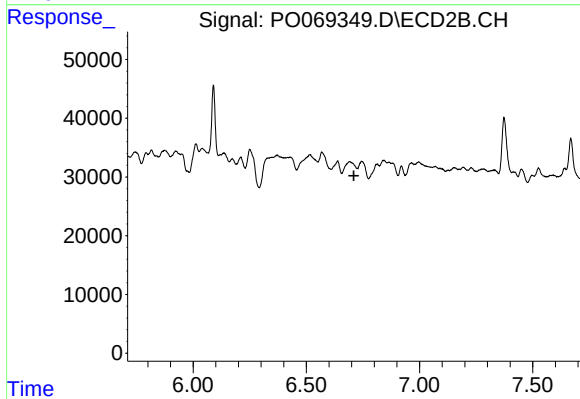
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



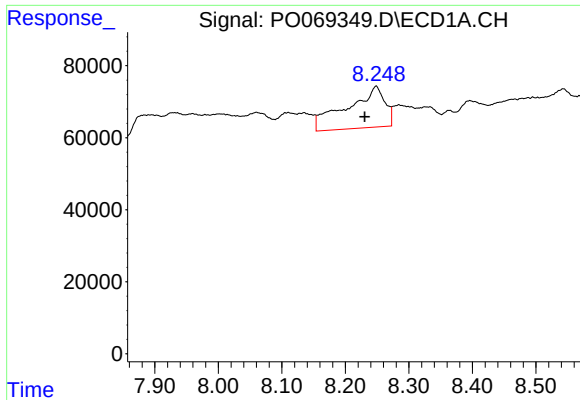
#33 AR-1260-3

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 227397
Conc: 128.00 ng/ml



#33 AR-1260-3

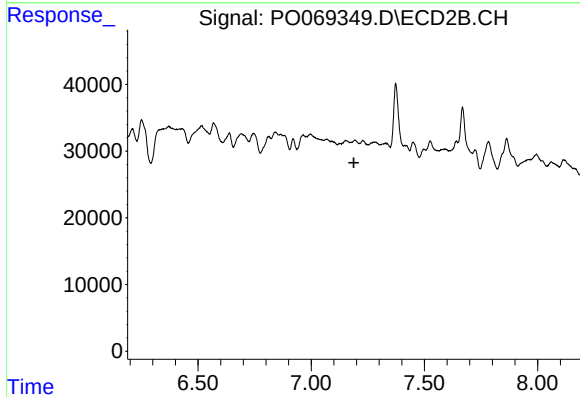
R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#34 AR-1260-4

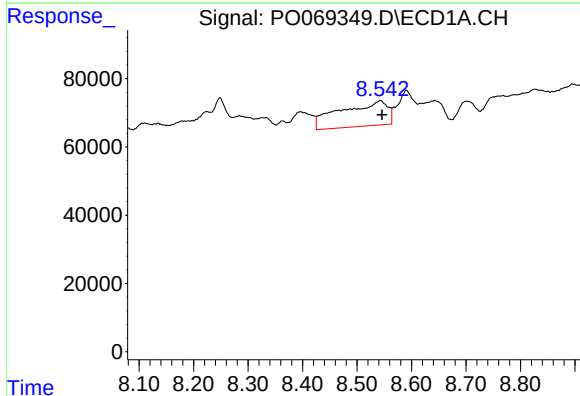
R.T.: 8.248 min
Delta R.T.: 0.018 min
Response: 472604
Conc: 226.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



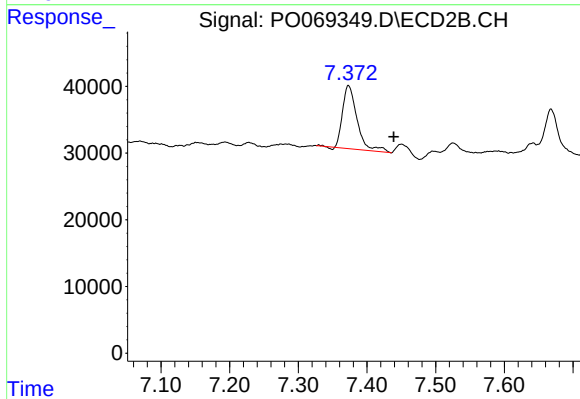
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



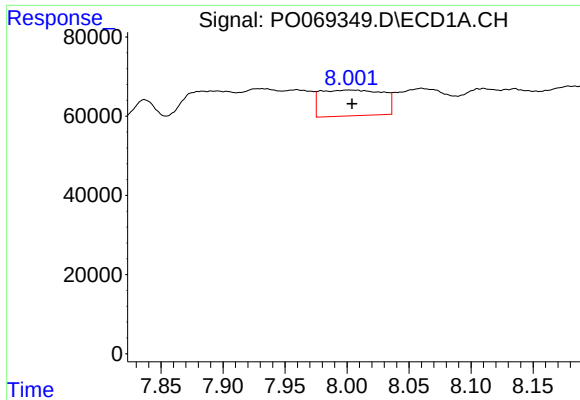
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: -0.003 min
Response: 437962
Conc: 99.64 ng/ml



#35 AR-1260-5

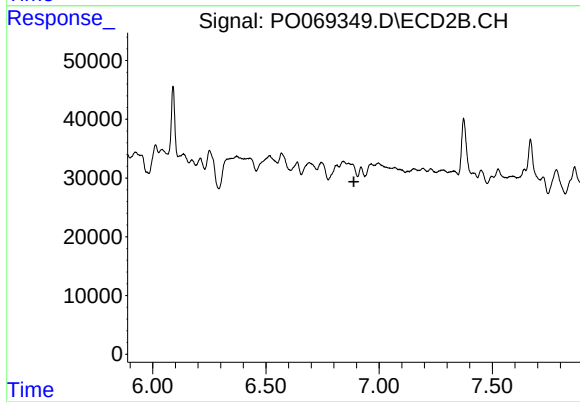
R.T.: 7.373 min
Delta R.T.: -0.066 min
Response: 138954
Conc: 23.98 ng/ml



#36 AR-1262-1

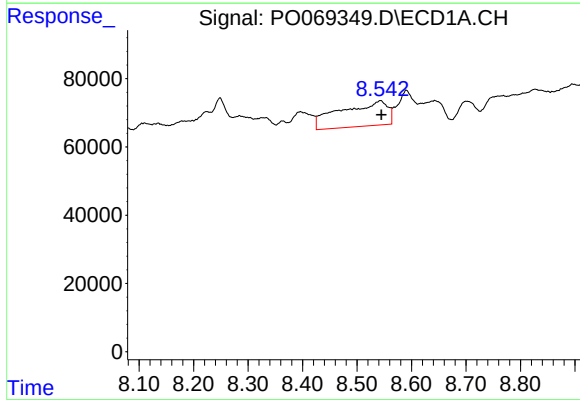
R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 227397
Conc: 89.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



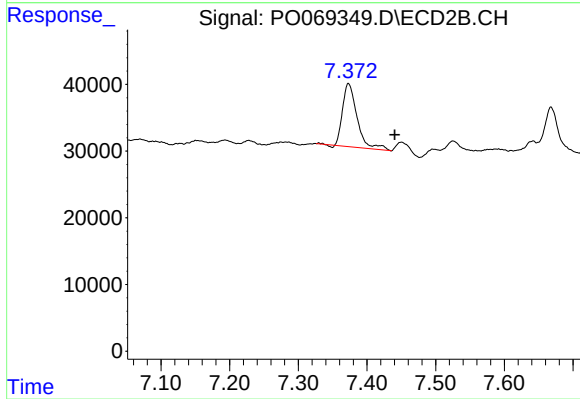
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



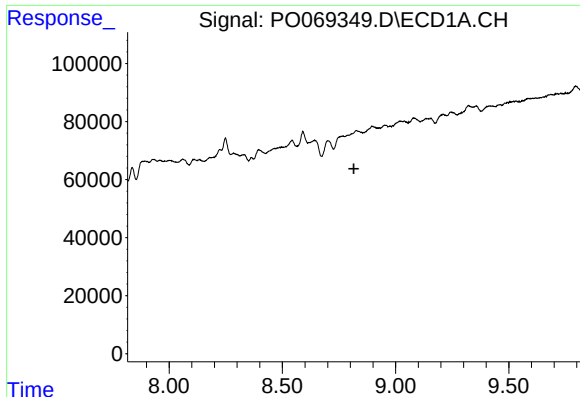
#37 AR-1262-2

R.T.: 8.543 min
Delta R.T.: -0.003 min
Response: 437962
Conc: 91.19 ng/ml



#37 AR-1262-2

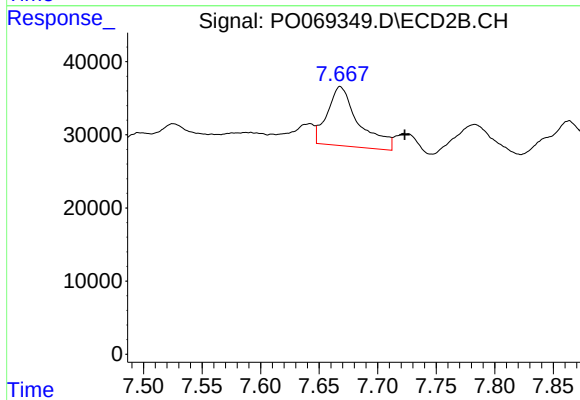
R.T.: 7.373 min
Delta R.T.: -0.068 min
Response: 138954
Conc: 22.98 ng/ml



#38 AR-1262-3

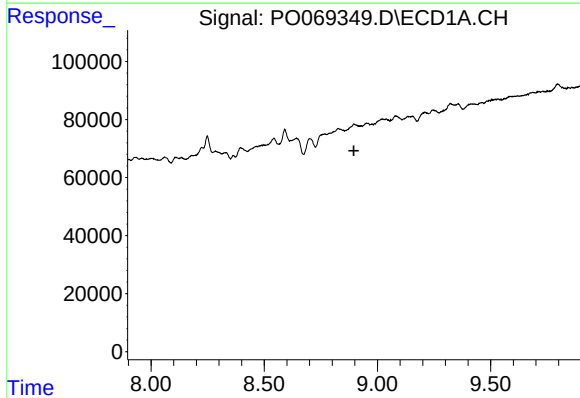
R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



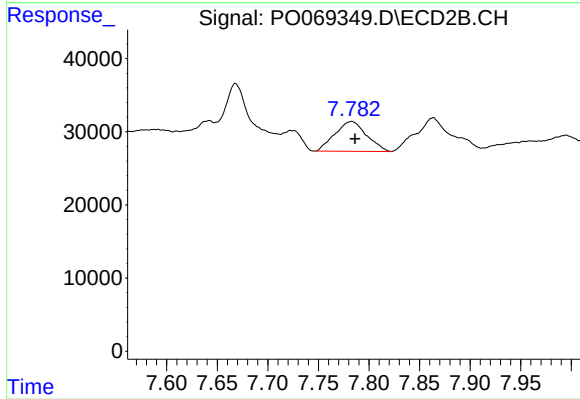
#38 AR-1262-3

R.T.: 7.668 min
Delta R.T.: -0.055 min
Response: 151039
Conc: 60.85 ng/ml



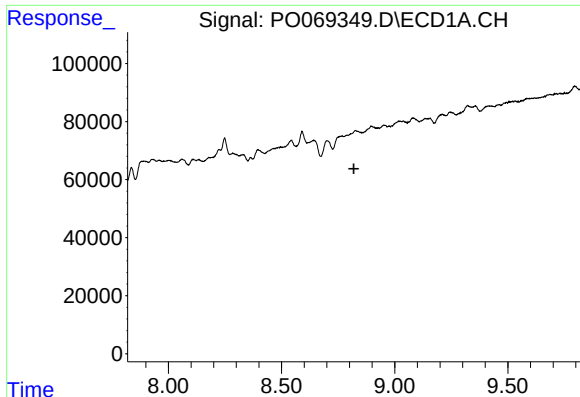
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.896 min
Response: 0
Conc: N.D.



#39 AR-1262-4

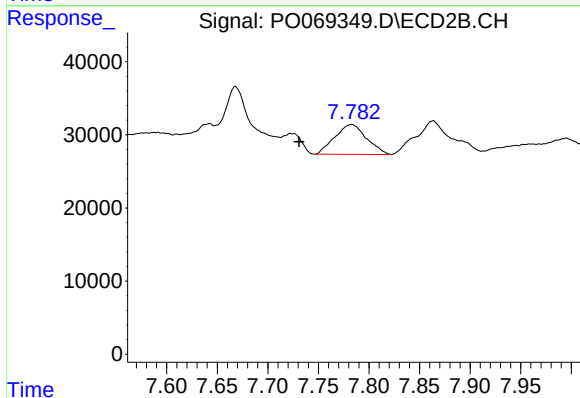
R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 89014
Conc: 19.20 ng/ml



#41 AR-1268-1

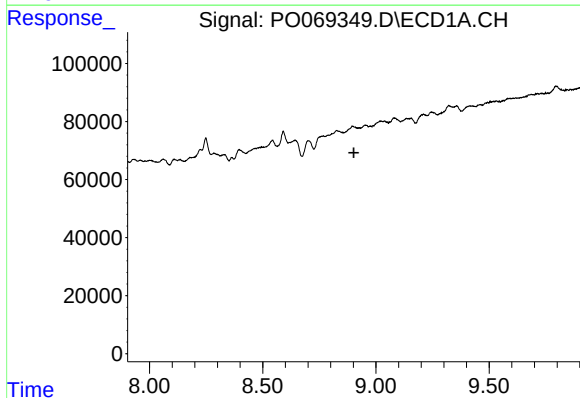
R.T.: 0.000 min
Exp R.T.: 8.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



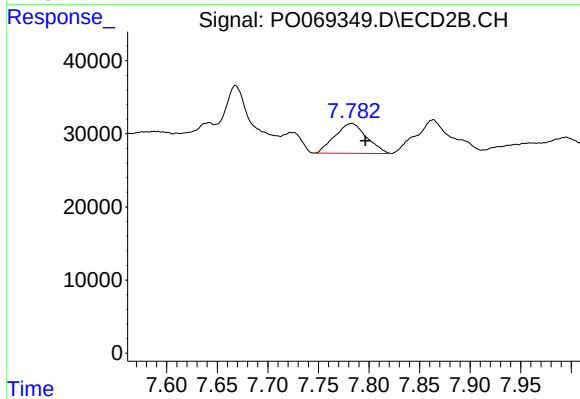
#41 AR-1268-1

R.T.: 7.783 min
Delta R.T.: 0.052 min
Response: 89014
Conc: 12.58 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.903 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.783 min
Delta R.T.: -0.014 min
Response: 89014
Conc: 13.79 ng/ml