

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041621\
 Data File : P0077022.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 8:39
 Operator : AJ/MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 14:44:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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							
Target Compounds							
3)	L1 AR-1016-1	0.000	5.151	0	3927	N.D.	2.803 #
4)	L1 AR-1016-2	0.000	5.151	0	3927	N.D.	1.389 #
5)	L1 AR-1016-3	0.000	5.352	0	4025	N.D.	3.070 #
6)	L1 AR-1016-4	0.000	5.422f	0	852	N.D.	0.727 #
10)	L2 AR-1221-3	0.000	4.335	0	4415	N.D.	3.894 #
11)	L3 AR-1232-1	0.000	4.335	0	4415	N.D.	4.776 #
12)	L3 AR-1232-2	0.000	5.151f	0	3927	N.D.	3.444 #
13)	L3 AR-1232-3	0.000	5.352	0	4025	N.D.	7.819 #
14)	L3 AR-1232-4	0.000	5.422f	0	852	N.D.	1.813 #
16)	L4 AR-1242-1	0.000	5.151	0	3927	N.D.	3.967 #
17)	L4 AR-1242-2	0.000	5.151f	0	3927	N.D.	1.844 #
18)	L4 AR-1242-3	0.000	5.352	0	4025	N.D.	4.319 #
19)	L4 AR-1242-4	0.000	5.422f	0	852	N.D.	0.881 #
20)	L4 AR-1242-5	7.204	6.028f	536096	47174	273.866	39.113 #
21)	L5 AR-1248-1	0.000	5.151	0	3927	N.D.	5.214 #
22)	L5 AR-1248-2	0.000	5.422f	0	852	N.D.	0.587 #
23)	L5 AR-1248-3	0.000	5.422f	0	852	N.D.	0.586 #
24)	L5 AR-1248-4	7.154	0.000	718992	0	213.286	N.D. #
25)	L5 AR-1248-5	7.204	6.028f	536096	47174	155.548	23.471 #
26)	L6 AR-1254-1	7.154f	6.028f	718992	47174	226.203	17.997 #
27)	L6 AR-1254-2	7.370	0.000	1021722	0	199.412	N.D. #
28)	L6 AR-1254-3	0.000	6.577	0	164135	N.D.	46.441 #
29)	L6 AR-1254-4	8.040	0.000	154942	0	39.353	N.D. #
30)	L6 AR-1254-5	8.483f	7.240	27821	28388	6.326	8.708 #
32)	L7 AR-1260-2	8.189	0.000	104354	0	21.068	N.D. #
33)	L7 AR-1260-3	0.000	7.061	0	47792	N.D.	16.358 #
35)	L7 AR-1260-5	0.000	7.790	0	16411	N.D.	2.782 #
36)	L8 AR-1262-1	0.000	7.240	0	28388	N.D.	16.038 #
37)	L8 AR-1262-2	0.000	7.790	0	16411	N.D.	2.710 #
39)	L8 AR-1262-4	0.000	8.140	0	24156	N.D.	5.329 #
42)	L9 AR-1268-2	0.000	8.140	0	24156	N.D.	3.615 #
43)	L9 AR-1268-3	9.718	8.361	773116	51809	79.140	8.944 #
45)	L9 AR-1268-5	10.546	0.000	446411	0	13.588	N.D. #

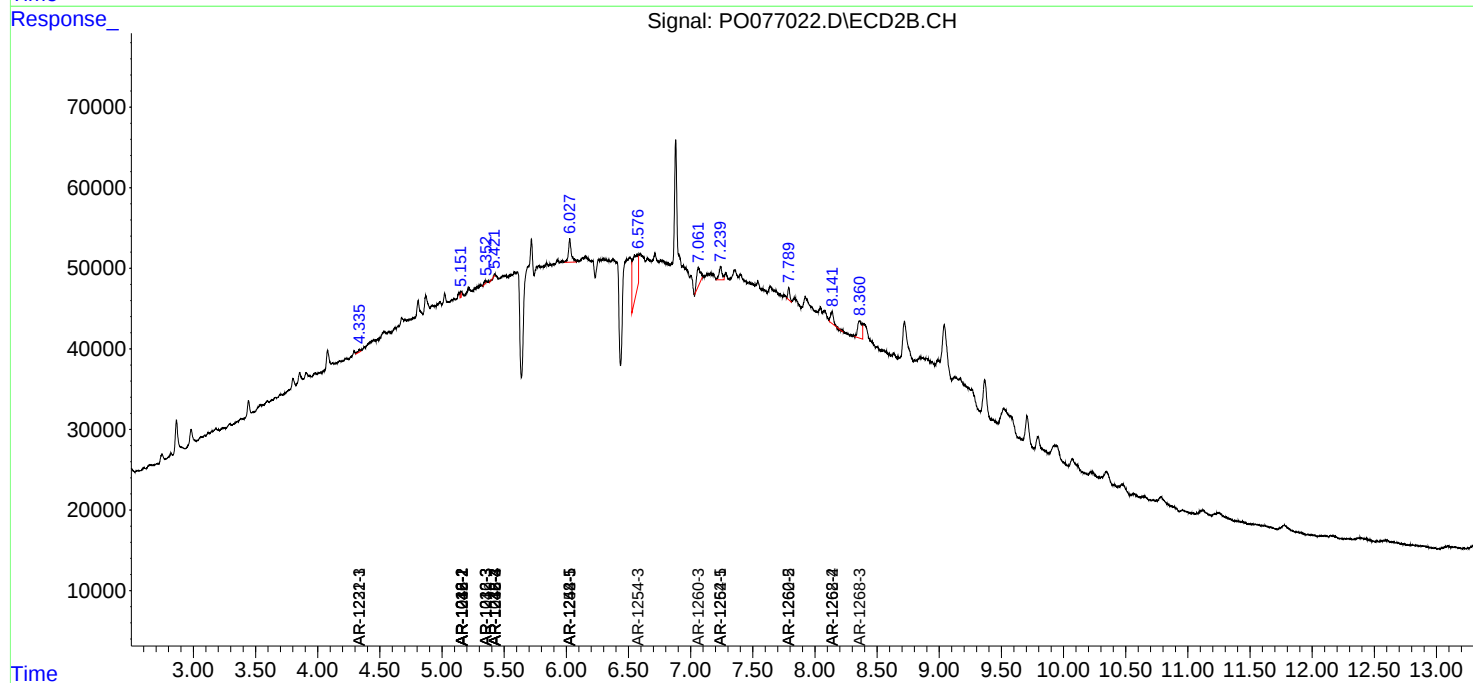
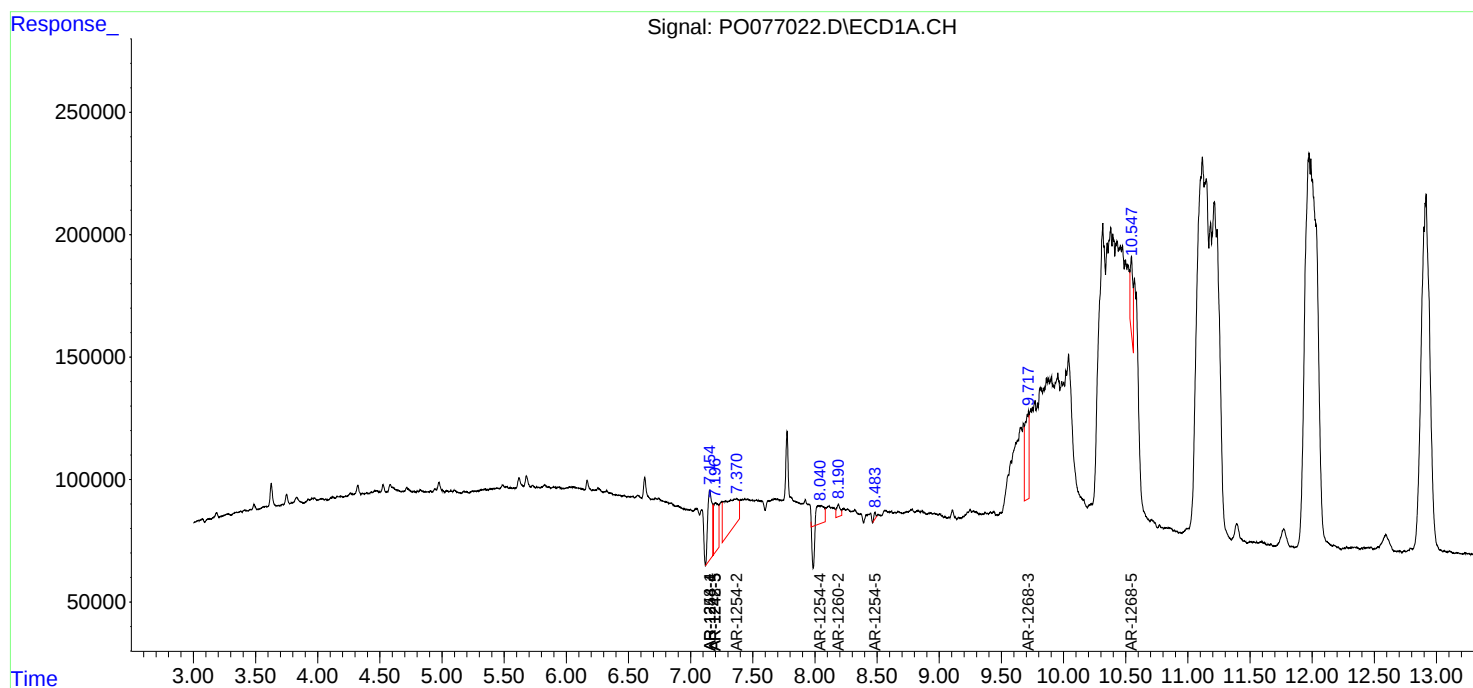
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

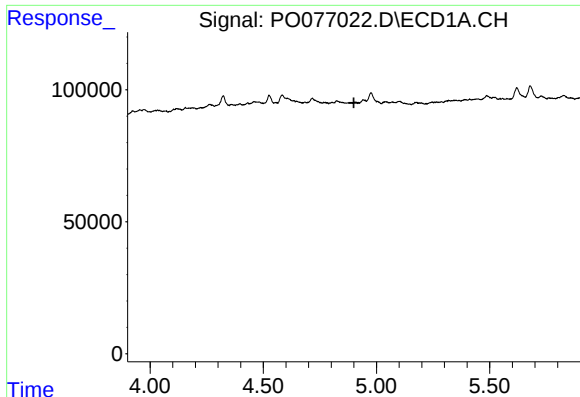
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041621\
Data File : P0077022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 8:39
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 14:44:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

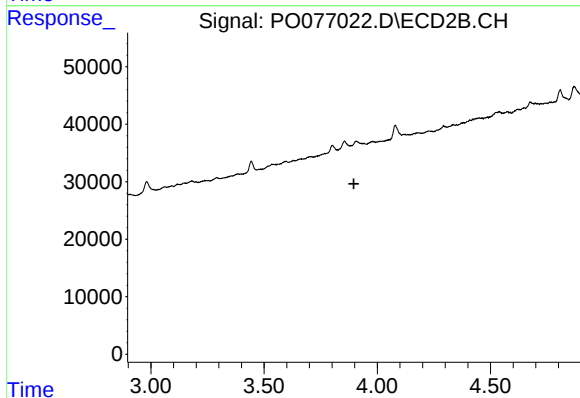




#1 Tetrachloro-m-xylene

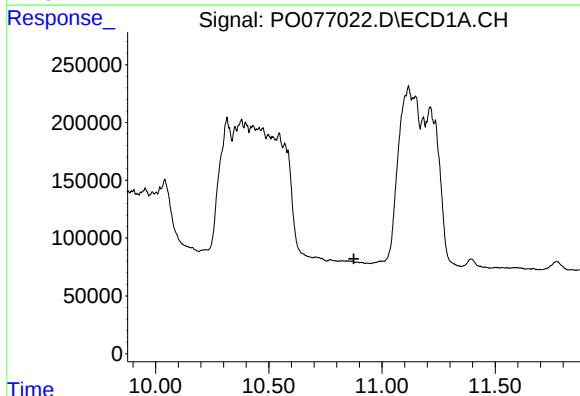
R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



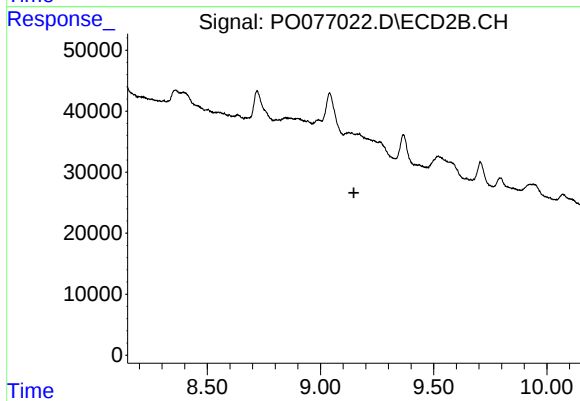
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



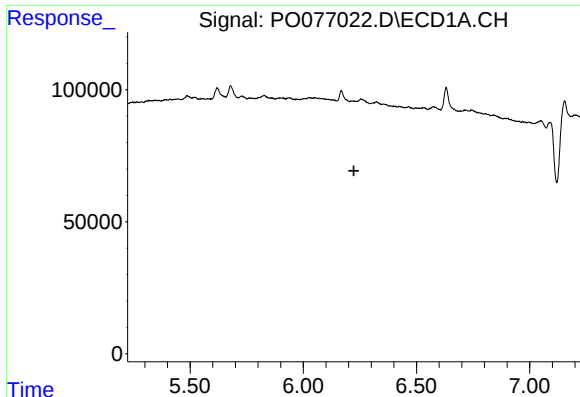
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.876 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

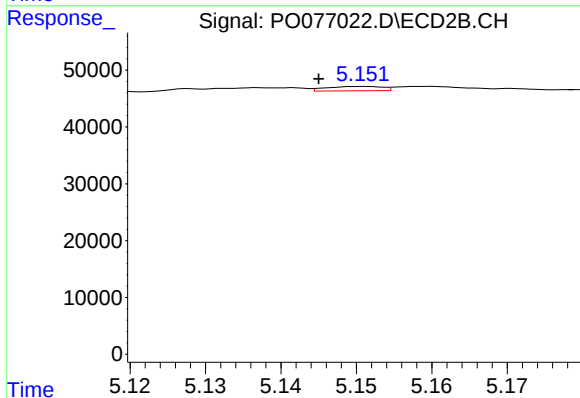
R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.



#3 AR-1016-1

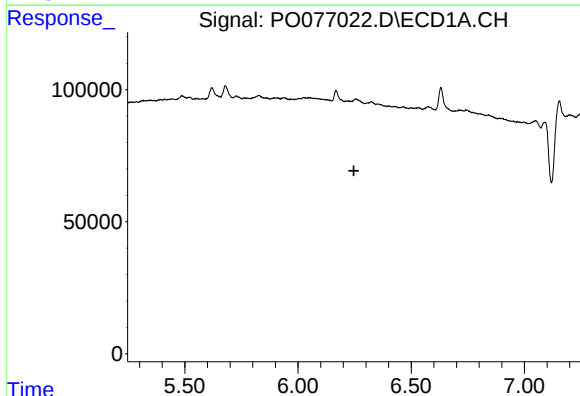
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



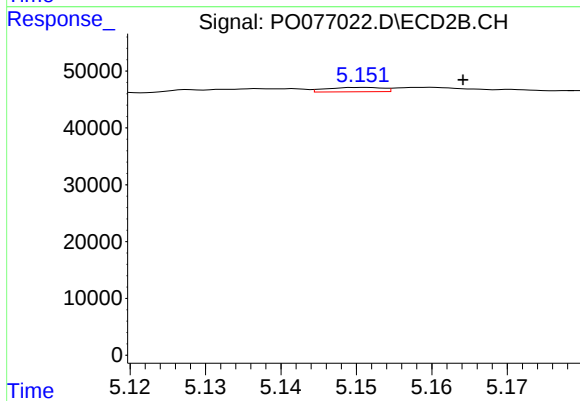
#3 AR-1016-1

R.T.: 5.151 min
Delta R.T.: 0.006 min
Response: 3927
Conc: 2.80 ng/ml



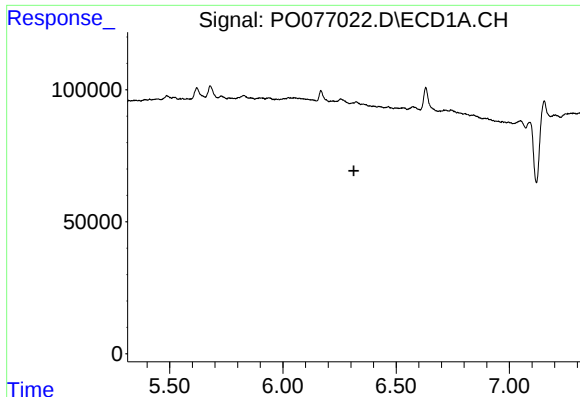
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#4 AR-1016-2

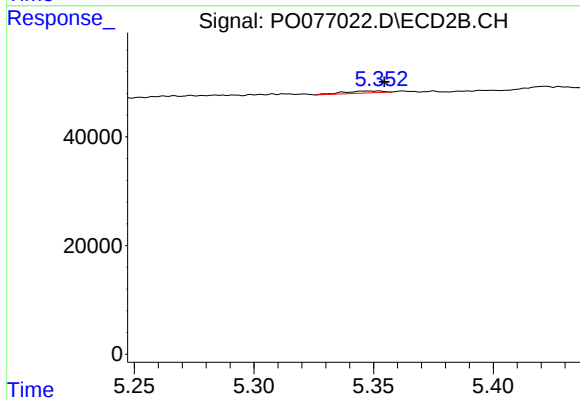
R.T.: 5.151 min
Delta R.T.: -0.013 min
Response: 3927
Conc: 1.39 ng/ml



#5 AR-1016-3

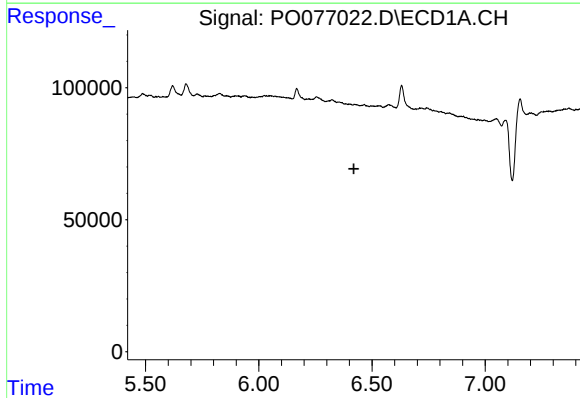
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



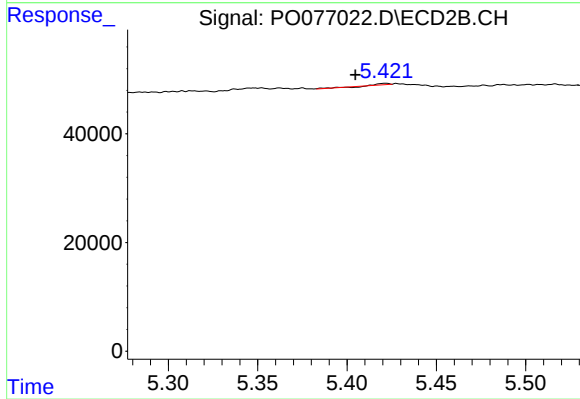
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 4025
Conc: 3.07 ng/ml



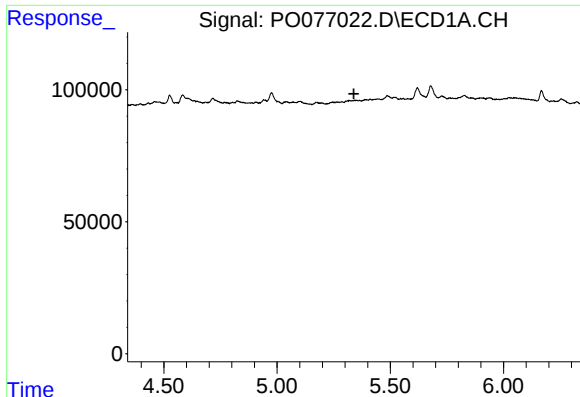
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#6 AR-1016-4

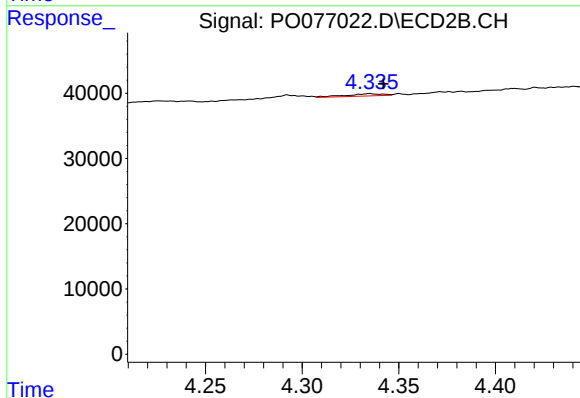
R.T.: 5.422 min
Delta R.T.: 0.017 min
Response: 852
Conc: 0.73 ng/ml



#10 AR-1221-3

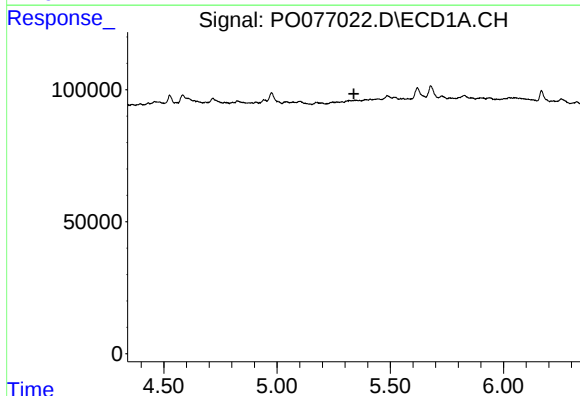
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



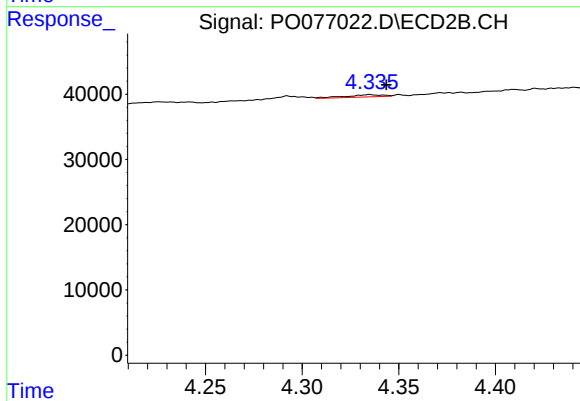
#10 AR-1221-3

R.T.: 4.335 min
Delta R.T.: -0.007 min
Response: 4415
Conc: 3.89 ng/ml



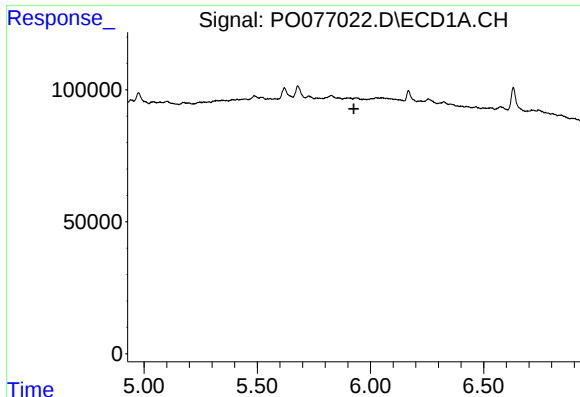
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#11 AR-1232-1

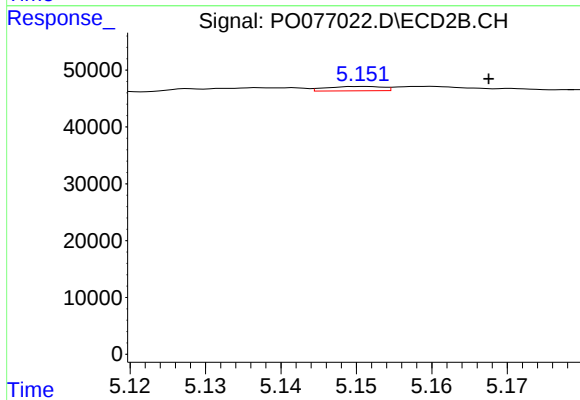
R.T.: 4.335 min
Delta R.T.: -0.009 min
Response: 4415
Conc: 4.78 ng/ml



#12 AR-1232-2

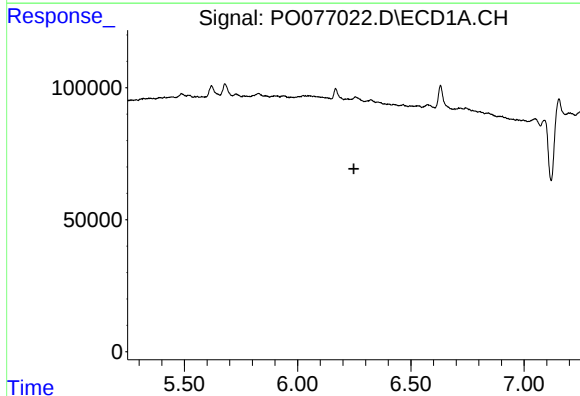
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



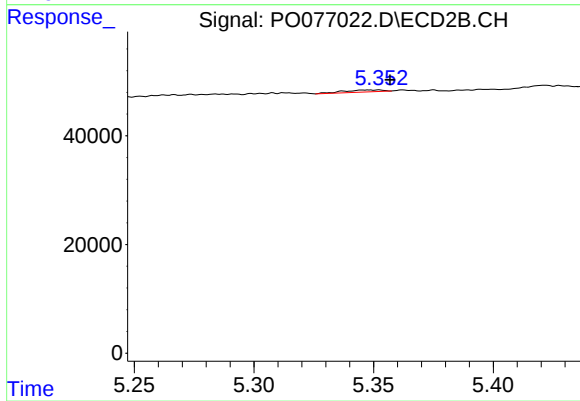
#12 AR-1232-2

R.T.: 5.151 min
Delta R.T.: -0.017 min
Response: 3927
Conc: 3.44 ng/ml



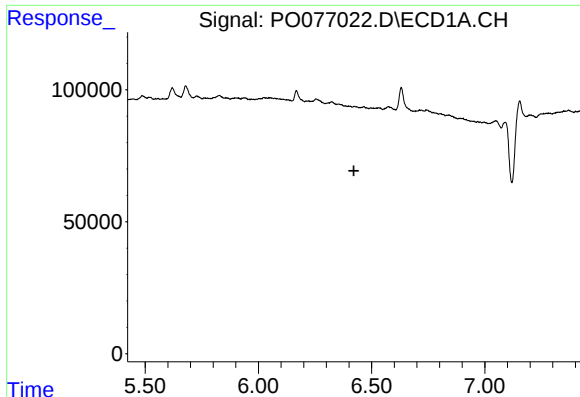
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



#13 AR-1232-3

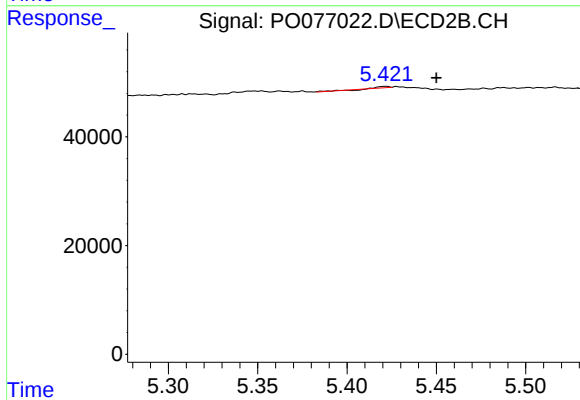
R.T.: 5.352 min
Delta R.T.: -0.005 min
Response: 4025
Conc: 7.82 ng/ml



#14 AR-1232-4

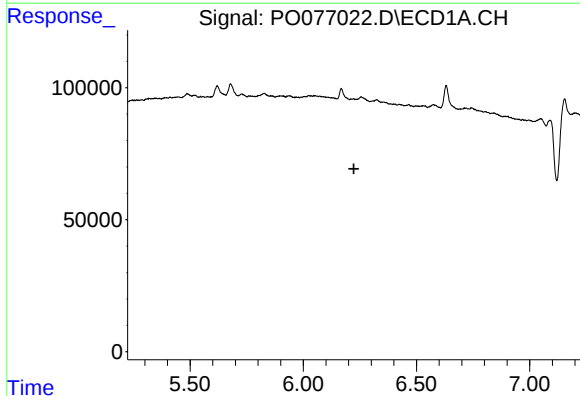
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



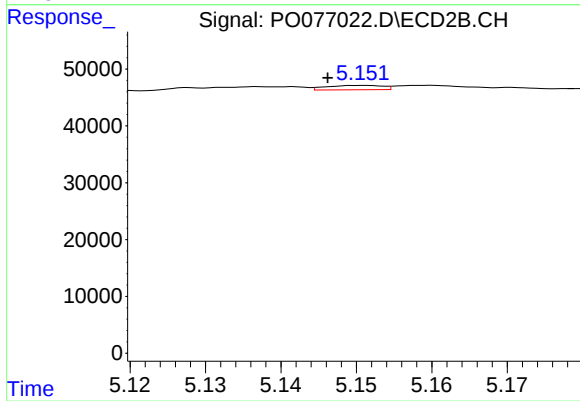
#14 AR-1232-4

R.T.: 5.422 min
Delta R.T.: -0.029 min
Response: 852
Conc: 1.81 ng/ml



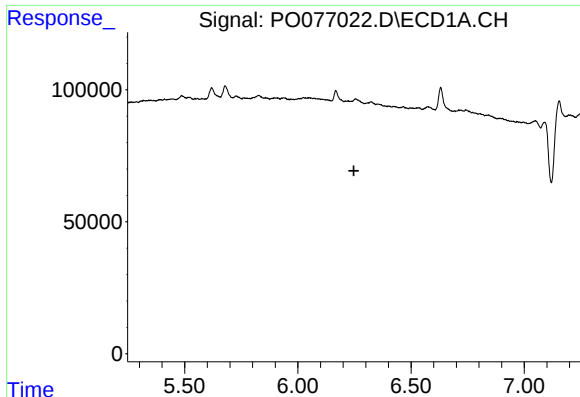
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.



#16 AR-1242-1

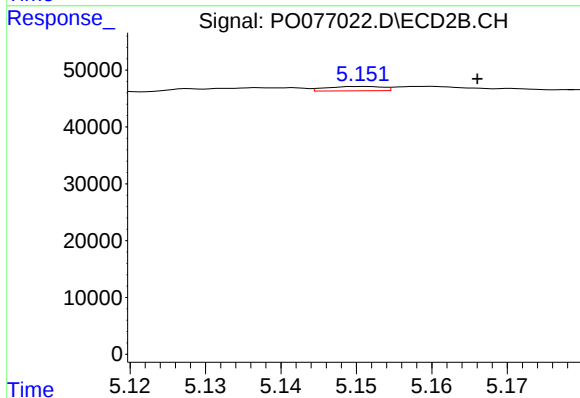
R.T.: 5.151 min
Delta R.T.: 0.005 min
Response: 3927
Conc: 3.97 ng/ml



#17 AR-1242-2

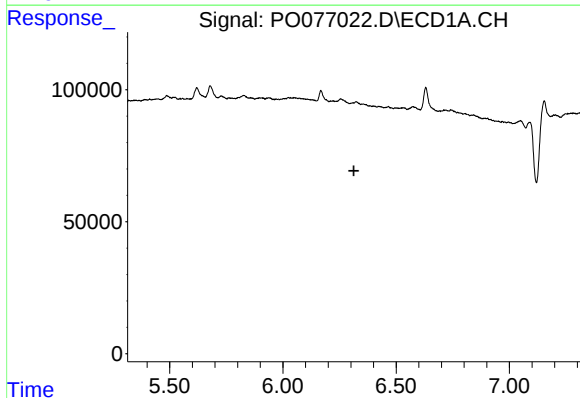
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



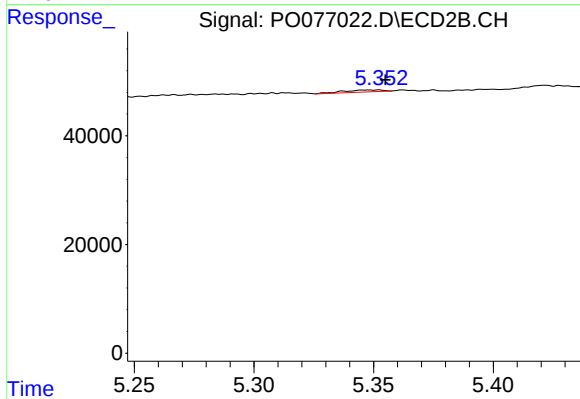
#17 AR-1242-2

R.T.: 5.151 min
Delta R.T.: -0.015 min
Response: 3927
Conc: 1.84 ng/ml



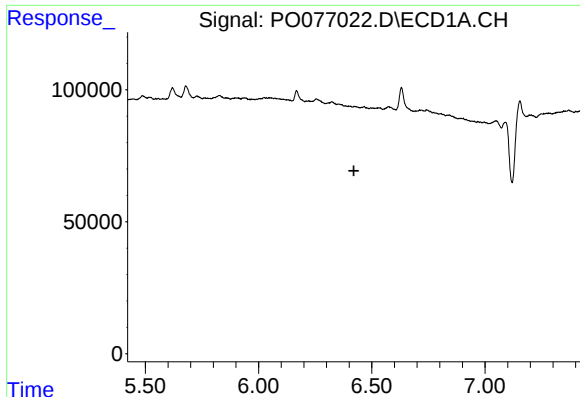
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#18 AR-1242-3

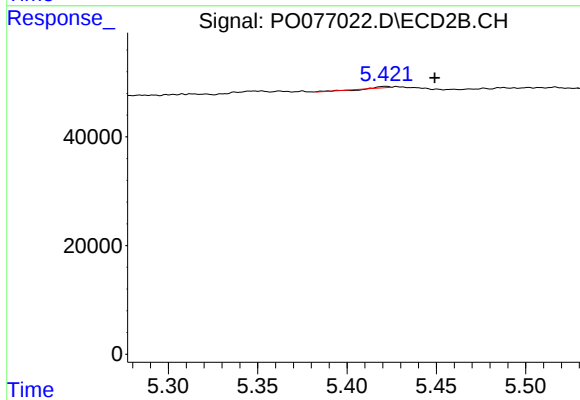
R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 4025
Conc: 4.32 ng/ml



#19 AR-1242-4

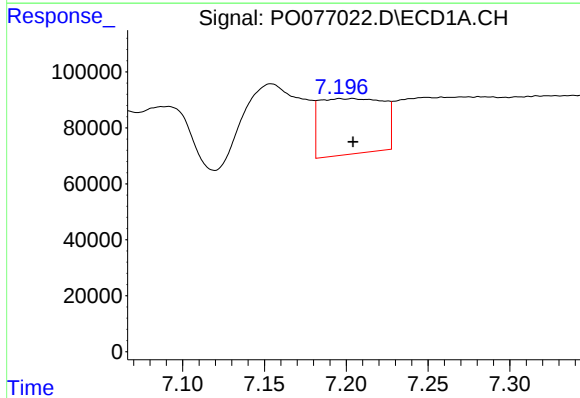
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



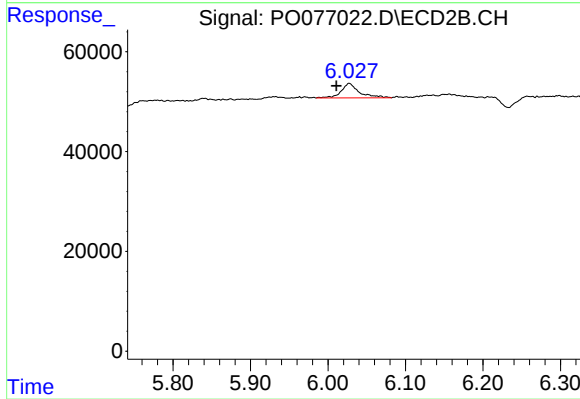
#19 AR-1242-4

R.T.: 5.422 min
Delta R.T.: -0.028 min
Response: 852
Conc: 0.88 ng/ml



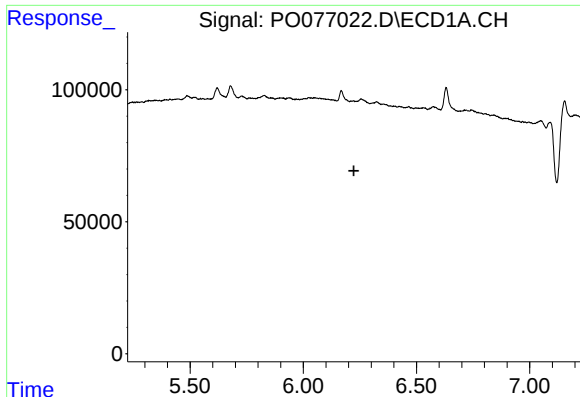
#20 AR-1242-5

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 536096
Conc: 273.87 ng/ml



#20 AR-1242-5

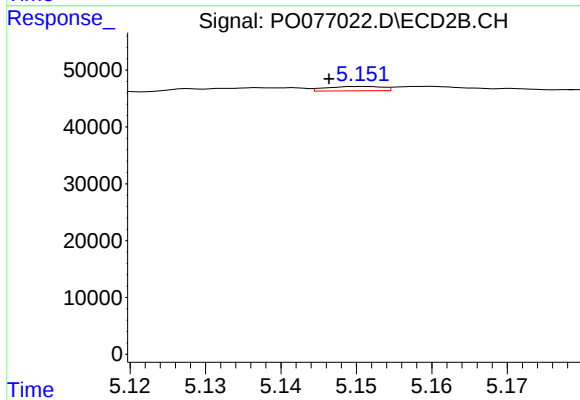
R.T.: 6.028 min
Delta R.T.: 0.017 min
Response: 47174
Conc: 39.11 ng/ml



#21 AR-1248-1

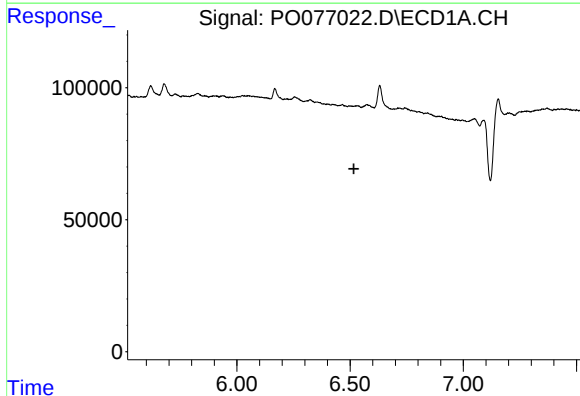
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



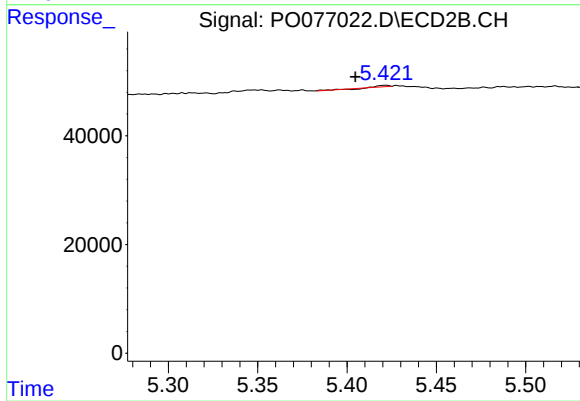
#21 AR-1248-1

R.T.: 5.151 min
Delta R.T.: 0.005 min
Response: 3927
Conc: 5.21 ng/ml



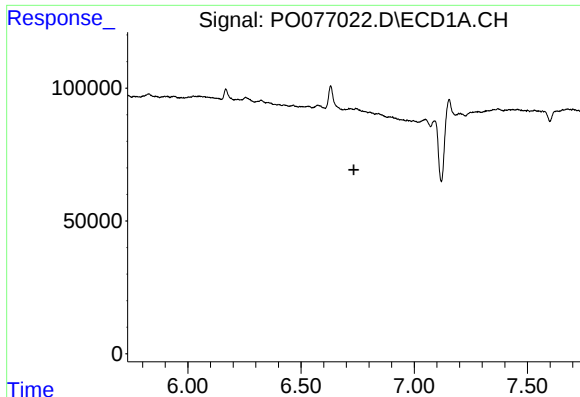
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.



#22 AR-1248-2

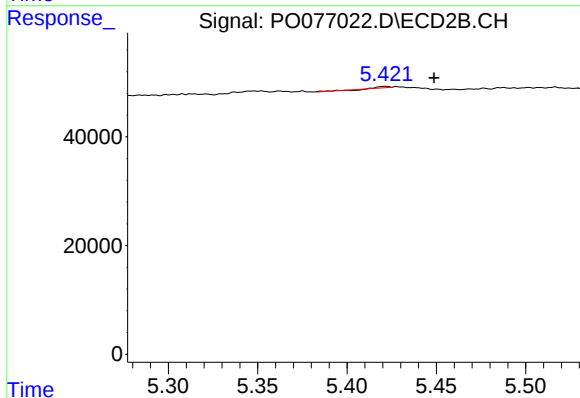
R.T.: 5.422 min
Delta R.T.: 0.017 min
Response: 852
Conc: 0.59 ng/ml



#23 AR-1248-3

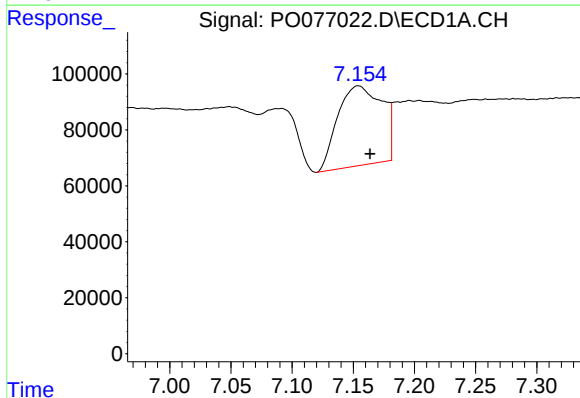
R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



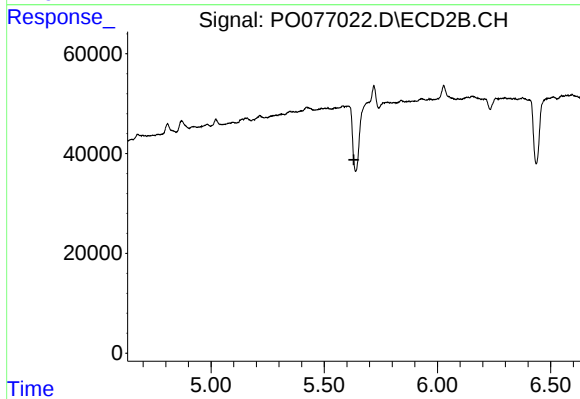
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.027 min
Response: 852
Conc: 0.59 ng/ml



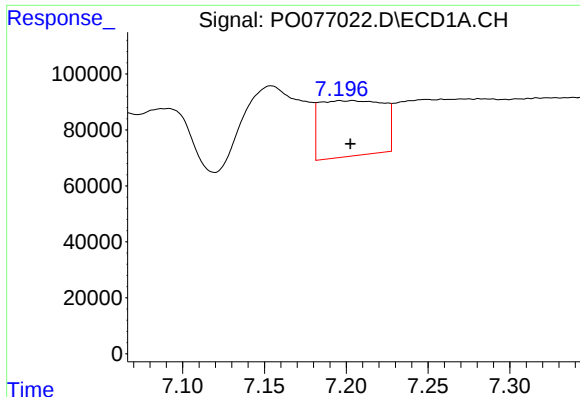
#24 AR-1248-4

R.T.: 7.154 min
Delta R.T.: -0.010 min
Response: 718992
Conc: 213.29 ng/ml



#24 AR-1248-4

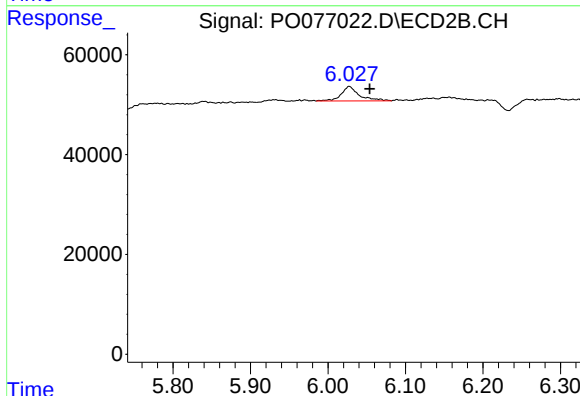
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

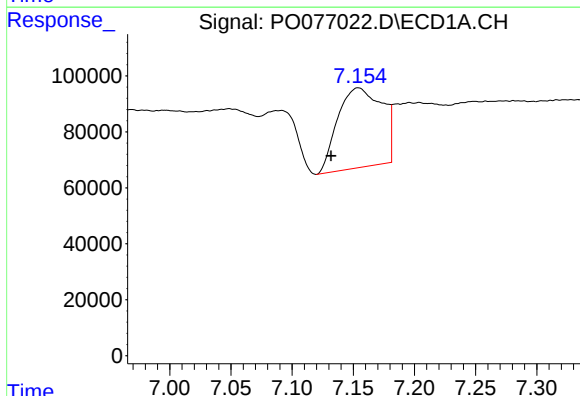
R.T.: 7.204 min
Delta R.T.: 0.001 min
Response: 536096
Conc: 155.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



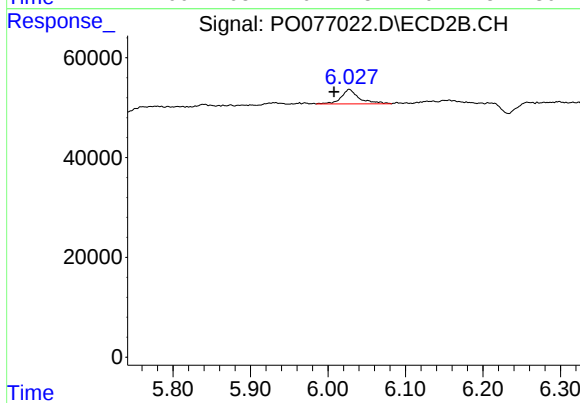
#25 AR-1248-5

R.T.: 6.028 min
Delta R.T.: -0.026 min
Response: 47174
Conc: 23.47 ng/ml



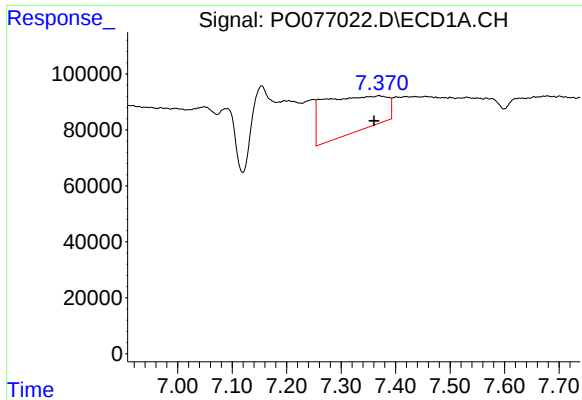
#26 AR-1254-1

R.T.: 7.154 min
Delta R.T.: 0.022 min
Response: 718992
Conc: 226.20 ng/ml



#26 AR-1254-1

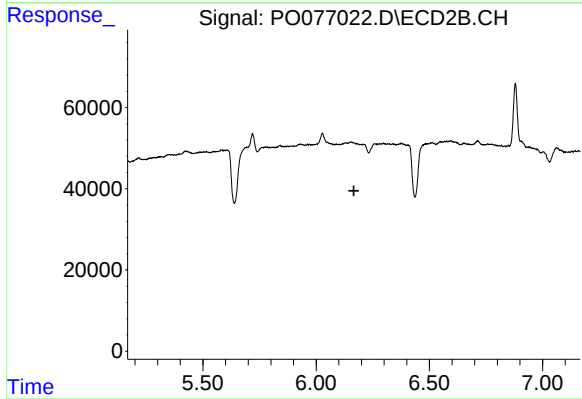
R.T.: 6.028 min
Delta R.T.: 0.020 min
Response: 47174
Conc: 18.00 ng/ml



#27 AR-1254-2

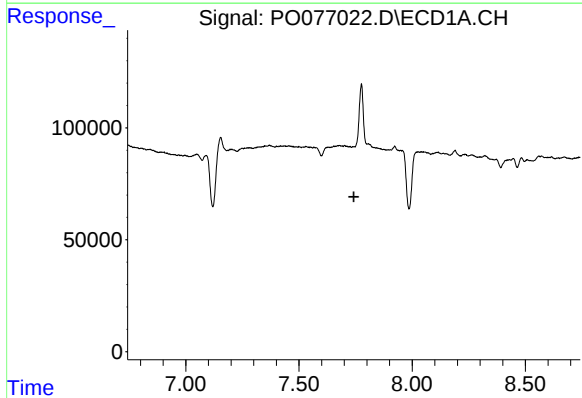
R.T.: 7.370 min
Delta R.T.: 0.009 min
Response: 1021722
Conc: 199.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



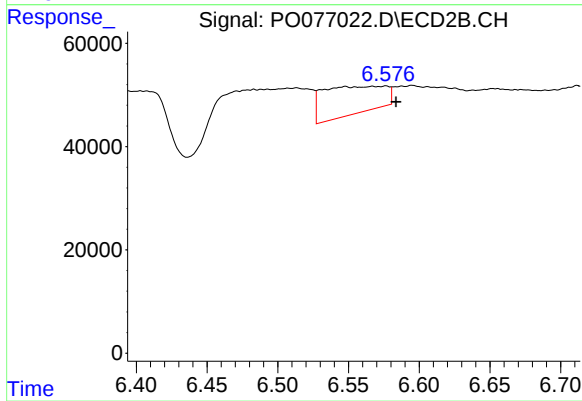
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



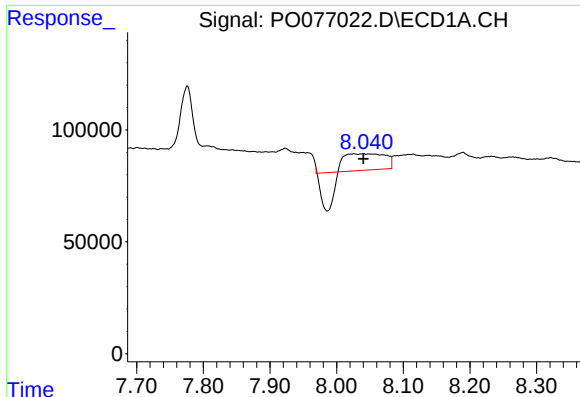
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.742 min
Response: 0
Conc: N.D.



#28 AR-1254-3

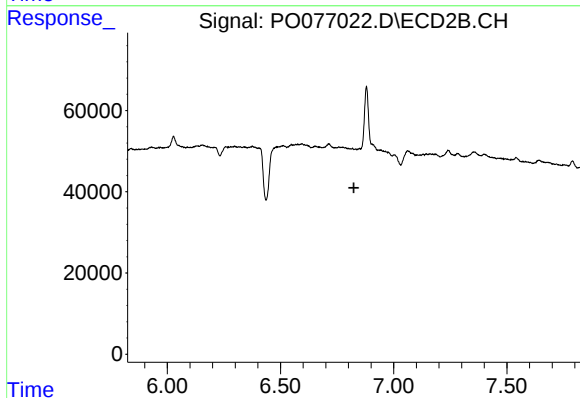
R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 164135
Conc: 46.44 ng/ml



#29 AR-1254-4

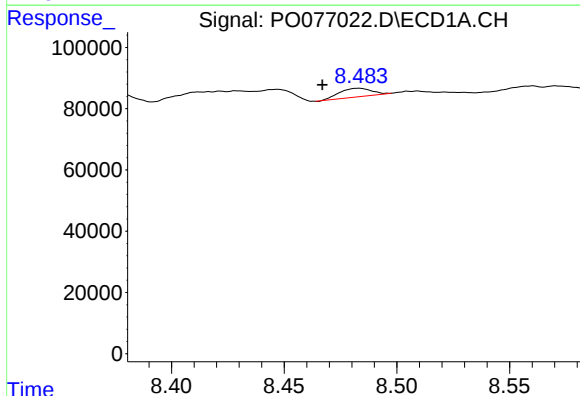
R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 154942
Conc: 39.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



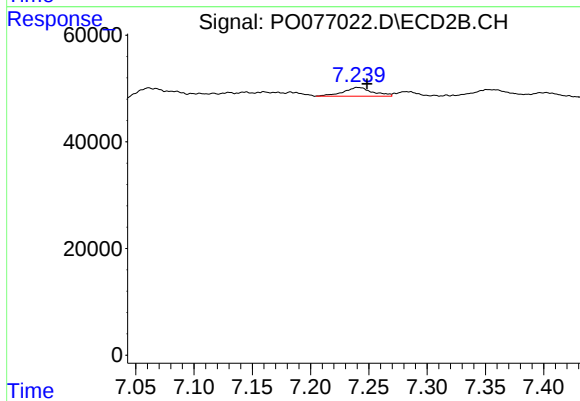
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



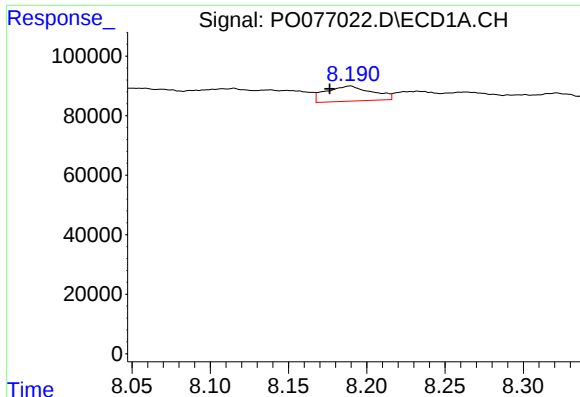
#30 AR-1254-5

R.T.: 8.483 min
Delta R.T.: 0.016 min
Response: 27821
Conc: 6.33 ng/ml



#30 AR-1254-5

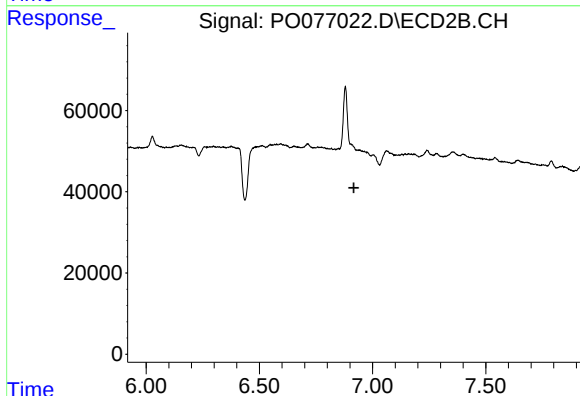
R.T.: 7.240 min
Delta R.T.: -0.008 min
Response: 28388
Conc: 8.71 ng/ml



#32 AR-1260-2

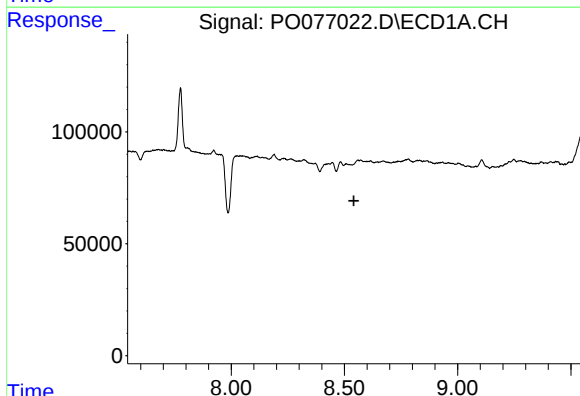
R.T.: 8.189 min
Delta R.T.: 0.013 min
Response: 104354
Conc: 21.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



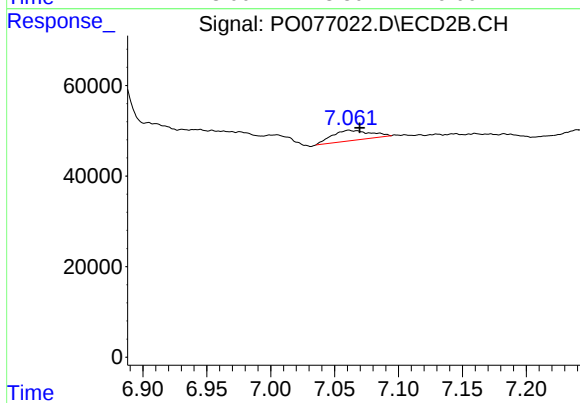
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



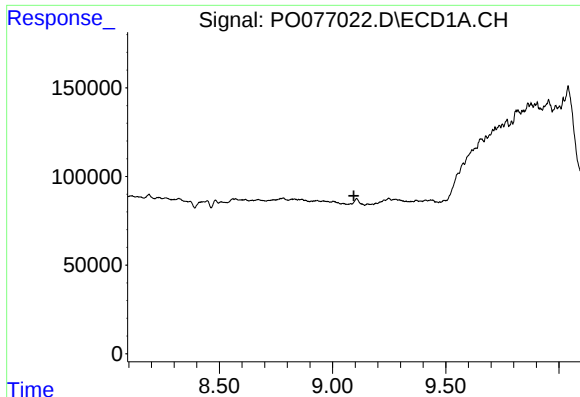
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



#33 AR-1260-3

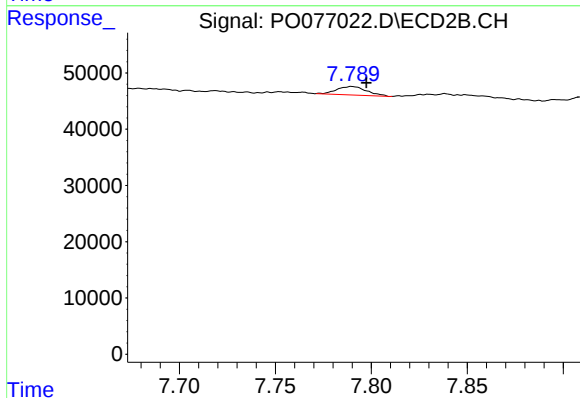
R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 47792
Conc: 16.36 ng/ml



#35 AR-1260-5

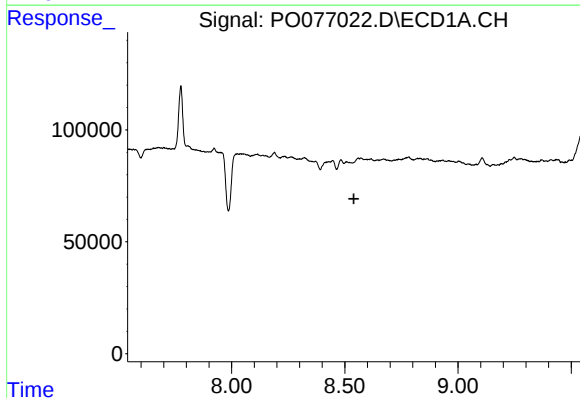
R.T.: 0.000 min
Exp R.T. : 9.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



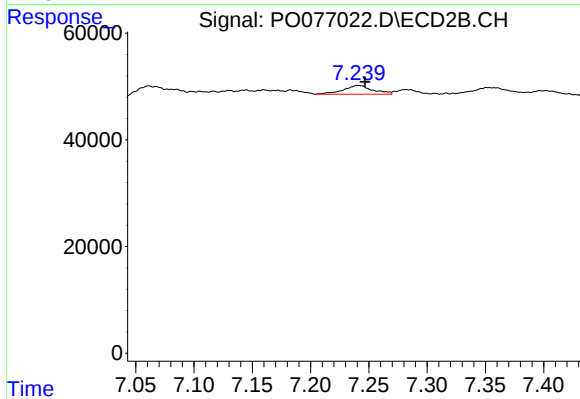
#35 AR-1260-5

R.T.: 7.790 min
Delta R.T.: -0.008 min
Response: 16411
Conc: 2.78 ng/ml



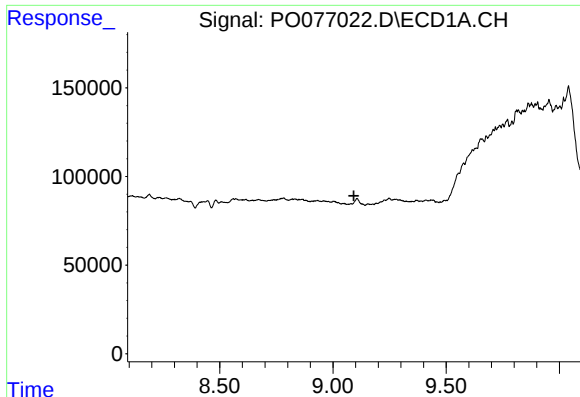
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

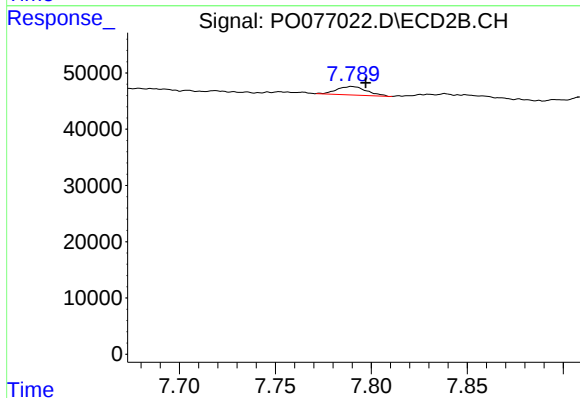
R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 28388
Conc: 16.04 ng/ml



#37 AR-1262-2

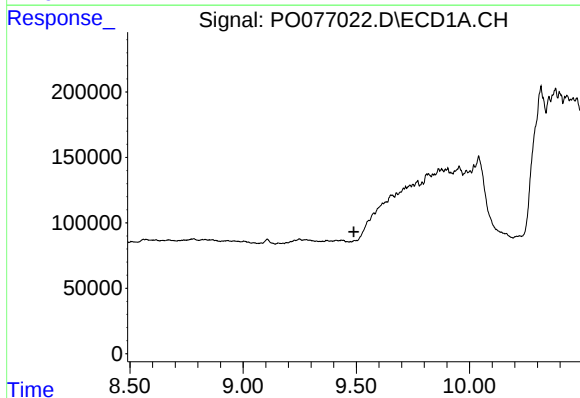
R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



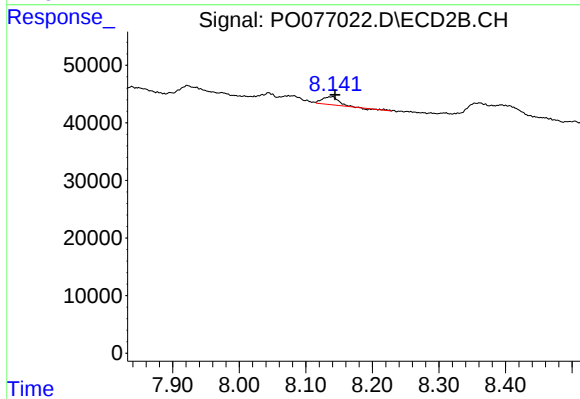
#37 AR-1262-2

R.T.: 7.790 min
Delta R.T.: -0.007 min
Response: 16411
Conc: 2.71 ng/ml



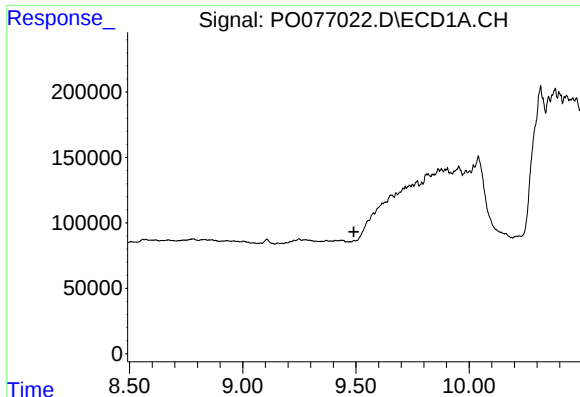
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.489 min
Response: 0
Conc: N.D.



#39 AR-1262-4

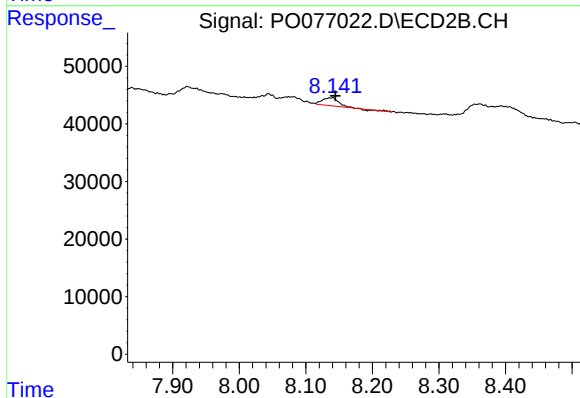
R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 24156
Conc: 5.33 ng/ml



#42 AR-1268-2

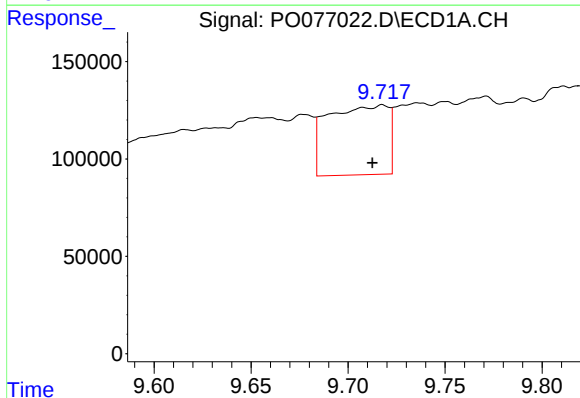
R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



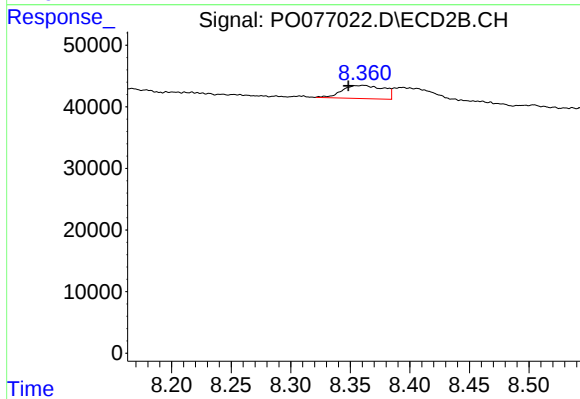
#42 AR-1268-2

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 24156
Conc: 3.62 ng/ml



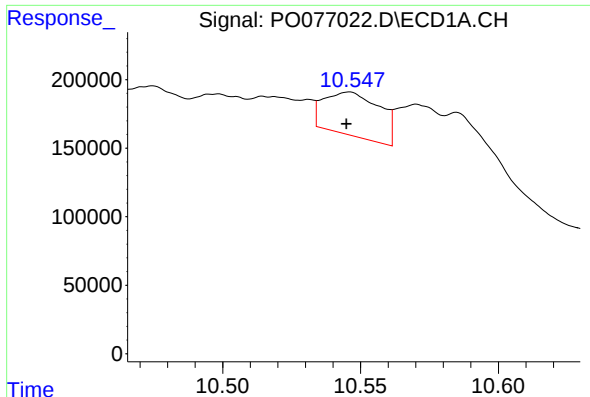
#43 AR-1268-3

R.T.: 9.718 min
Delta R.T.: 0.005 min
Response: 773116
Conc: 79.14 ng/ml



#43 AR-1268-3

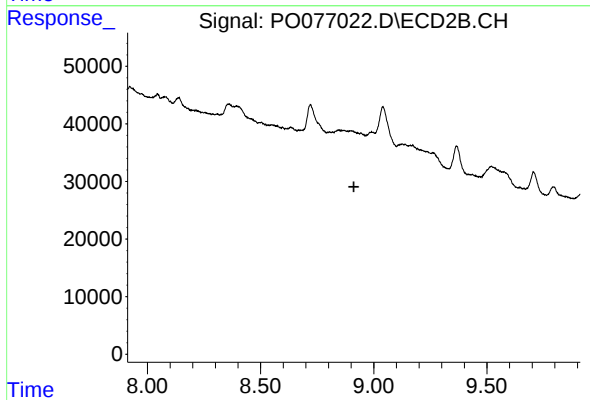
R.T.: 8.361 min
Delta R.T.: 0.013 min
Response: 51809
Conc: 8.94 ng/ml



#45 AR-1268-5

R.T.: 10.546 min
Delta R.T.: 0.000 min
Response: 446411
Conc: 13.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.