

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010721\
 Data File : PP032607.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2021 15:43
 Operator : DD\AJ
 Sample : M1022-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 17:14:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 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...	4.745	4.032	184504	162413	3.374	3.355
2)	SA Decachlor...	10.580	9.315	84747	70389	1.893	1.585
Target Compounds							
3)	L1 AR-1016-1	0.000	5.299	0	69339	N.D.	44.193 #
4)	L1 AR-1016-2	0.000	5.299	0	69339	N.D.	30.686 #
5)	L1 AR-1016-3	0.000	5.482	0	74948	N.D.	60.247 #
8)	L2 AR-1221-1	4.969f	0.000	167543	0	144.813	N.D. #
9)	L2 AR-1221-2	5.087	4.386	61367	119606	69.679	153.896 #
10)	L2 AR-1221-3	5.174	4.473	137596	129942	50.794	54.202
11)	L3 AR-1232-1	5.174	4.473	137596	129942	62.667	66.625
12)	L3 AR-1232-2	5.741f	5.299	147868	69339	132.189	36.481 #
13)	L3 AR-1232-3	0.000	5.482	0	74948	N.D.	70.889 #
14)	L3 AR-1232-4	0.000	5.604	0	71967	N.D.	83.009 #
15)	L3 AR-1232-5	6.313f	0.000	35431	0	52.317	N.D. #
16)	L4 AR-1242-1	0.000	5.299f	0	69339	N.D.	54.852 #
17)	L4 AR-1242-2	0.000	5.299	0	69339	N.D.	38.345 #
18)	L4 AR-1242-3	0.000	5.482	0	74948	N.D.	74.543 #
19)	L4 AR-1242-4	0.000	5.604	0	71967	N.D.	77.441 #
20)	L4 AR-1242-5	0.000	6.149	0	56616	N.D.	49.851 #
21)	L5 AR-1248-1	0.000	5.299f	0	69339	N.D.	73.101 #
23)	L5 AR-1248-3	0.000	5.604	0	71967	N.D.	52.336 #
24)	L5 AR-1248-4	6.981	0.000	46769	0	24.213	N.D. #
25)	L5 AR-1248-5	0.000	6.191	0	67670	N.D.	41.552 #
26)	L6 AR-1254-1	6.981f	6.149	46769	56616	23.478	22.550
28)	L6 AR-1254-3	0.000	6.757f	0	204177	N.D.	57.092 #
29)	L6 AR-1254-4	7.859	6.979	152981	89839	66.393	43.614 #
31)	L7 AR-1260-1	0.000	6.859	0	117303	N.D.	52.081 #
32)	L7 AR-1260-2	8.016f	7.071	101342	39334	39.144	14.607 #
33)	L7 AR-1260-3	8.386f	0.000	61451	0	28.614	N.D. #
34)	L7 AR-1260-4	8.580	0.000	61488	0	27.224	N.D. #
35)	L7 AR-1260-5	0.000	7.953	0	115723	N.D.	22.168 #
36)	L8 AR-1262-1	8.386f	7.444	61451	42720	17.711	12.447 #
37)	L8 AR-1262-2	0.000	7.953	0	115723	N.D.	20.081 #
39)	L8 AR-1262-4	9.297f	8.286	173719	95316	52.595	21.548 #
42)	L9 AR-1268-2	9.297f	8.286	173719	95316	24.373	13.941 #
43)	L9 AR-1268-3	9.473f	0.000	7682	0	1.198	N.D. #
45)	L9 AR-1268-5	10.278	0.000	108664	0	6.154	N.D. #

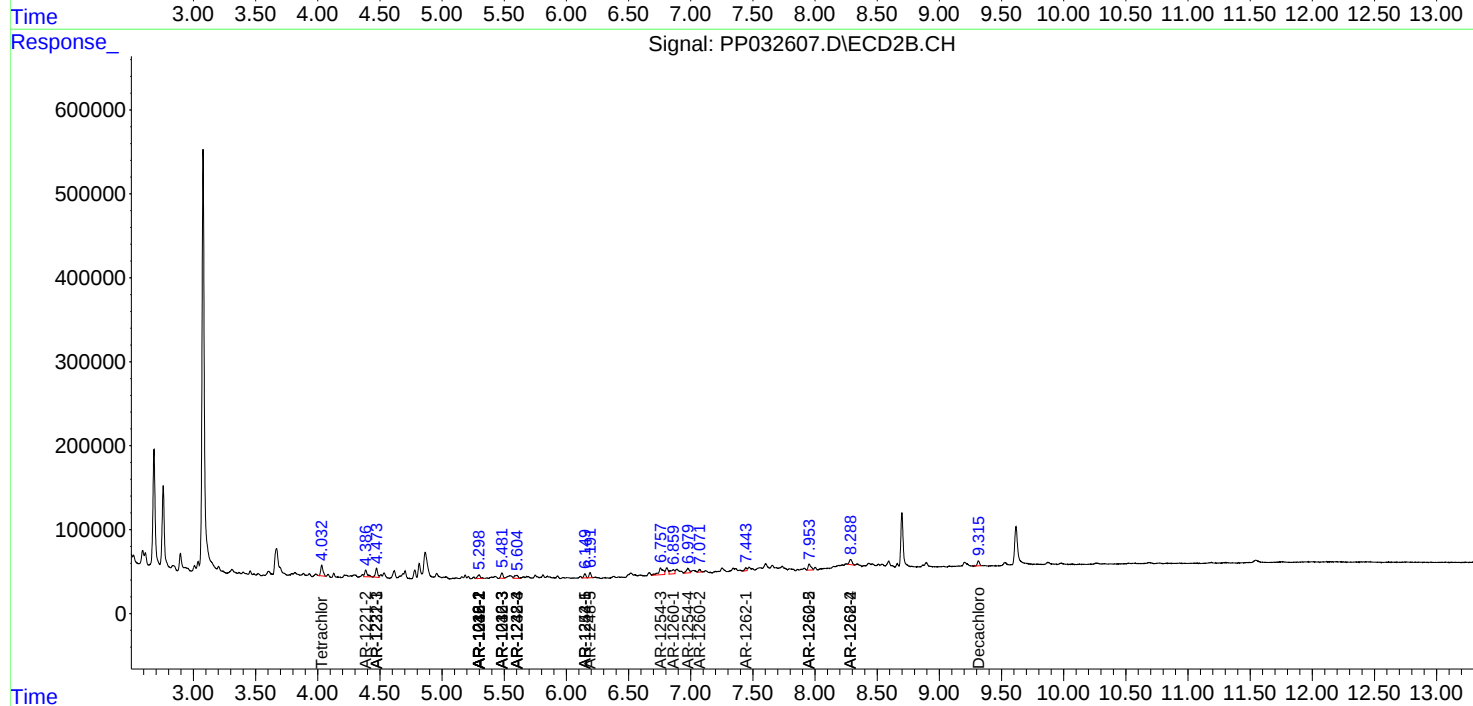
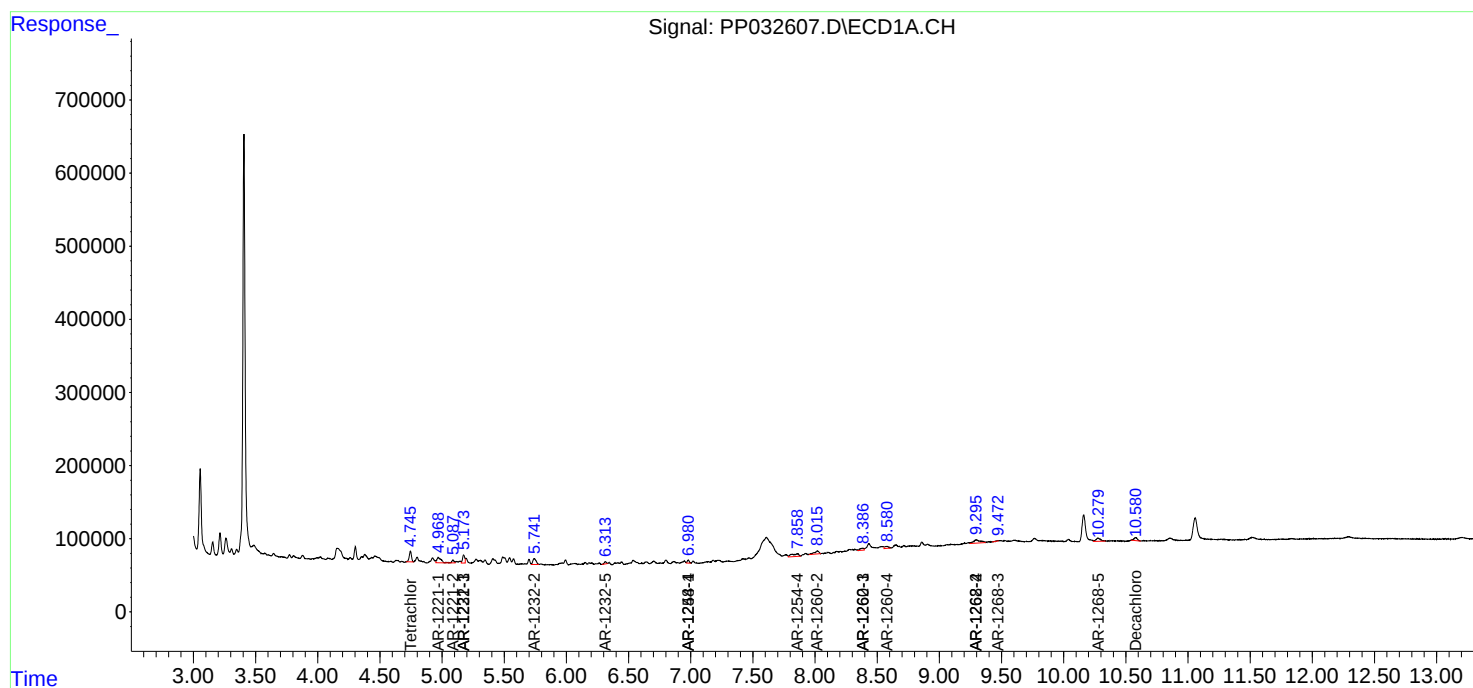
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

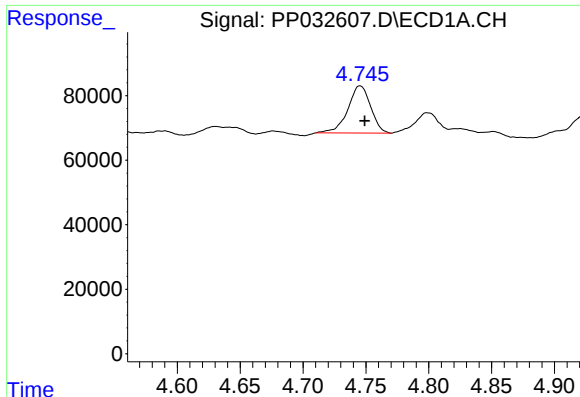
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010721\
Data File : PP032607.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2021 15:43
Operator : DD\AJ
Sample : M1022-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 17:14:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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

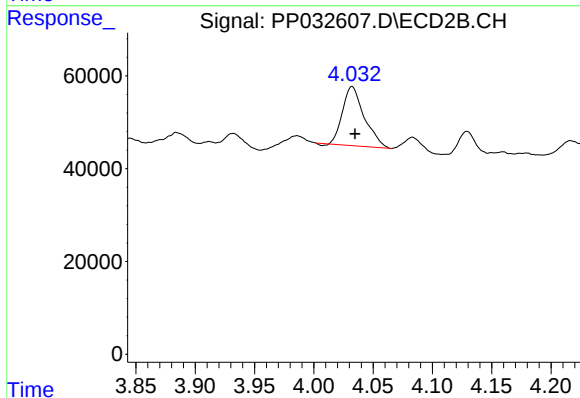




#1 Tetrachloro-m-xylene

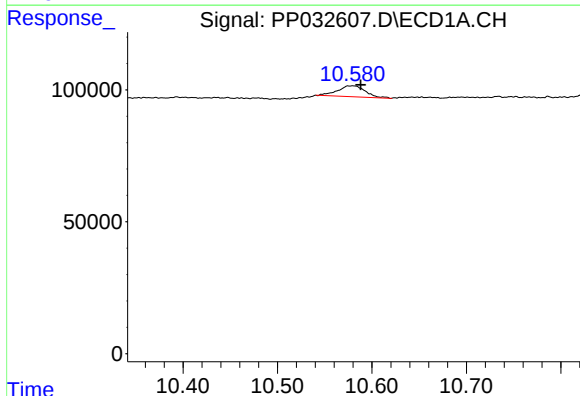
R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 184504
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



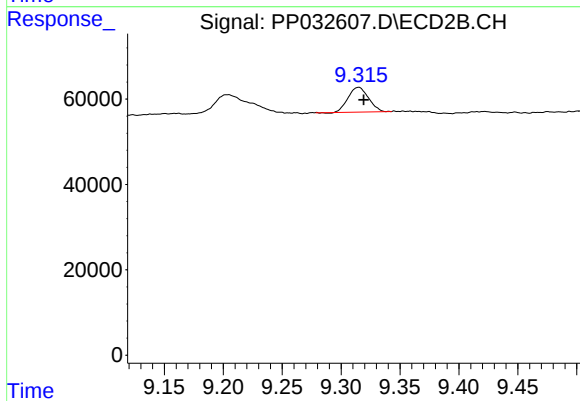
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 162413
Conc: 3.36 ng/ml



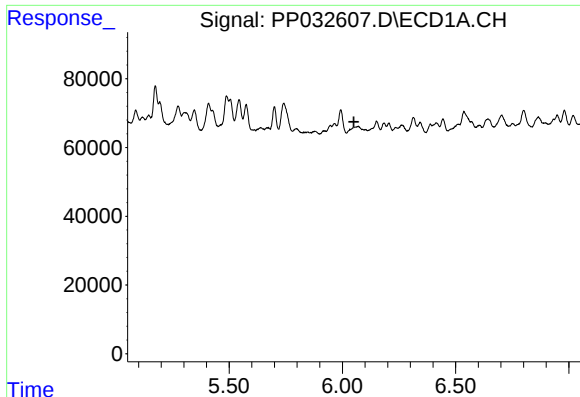
#2 Decachlorobiphenyl

R.T.: 10.580 min
Delta R.T.: -0.008 min
Response: 84747
Conc: 1.89 ng/ml



#2 Decachlorobiphenyl

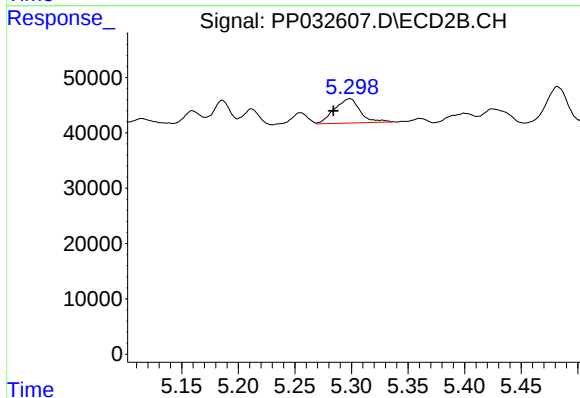
R.T.: 9.315 min
Delta R.T.: -0.004 min
Response: 70389
Conc: 1.59 ng/ml



#3 AR-1016-1

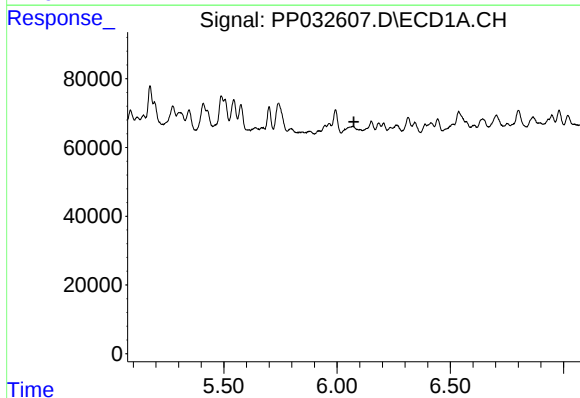
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



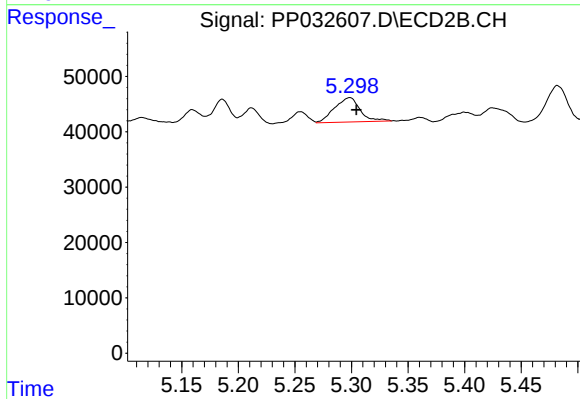
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.014 min
Response: 69339
Conc: 44.19 ng/ml



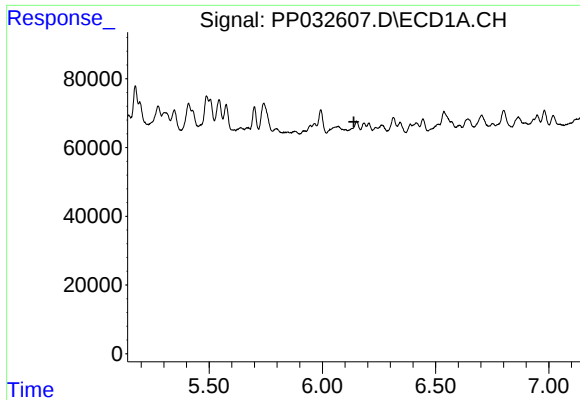
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#4 AR-1016-2

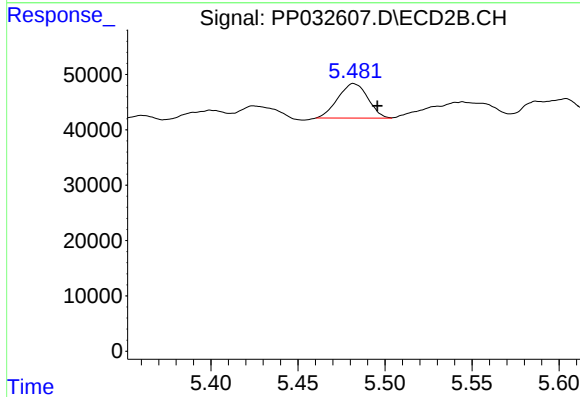
R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 69339
Conc: 30.69 ng/ml



#5 AR-1016-3

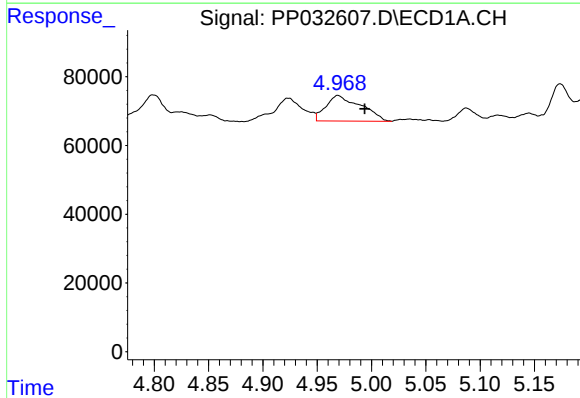
R.T.: 0.000 min
Exp R.T.: 6.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



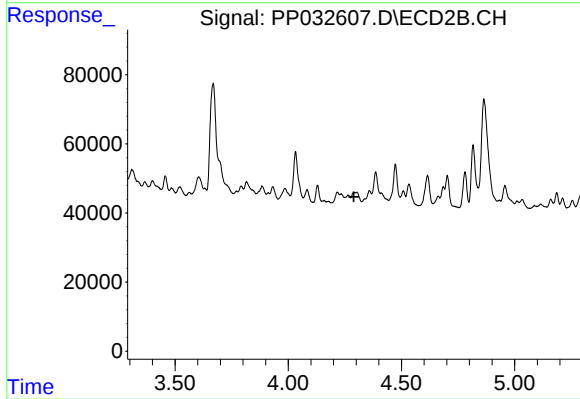
#5 AR-1016-3

R.T.: 5.482 min
Delta R.T.: -0.013 min
Response: 74948
Conc: 60.25 ng/ml



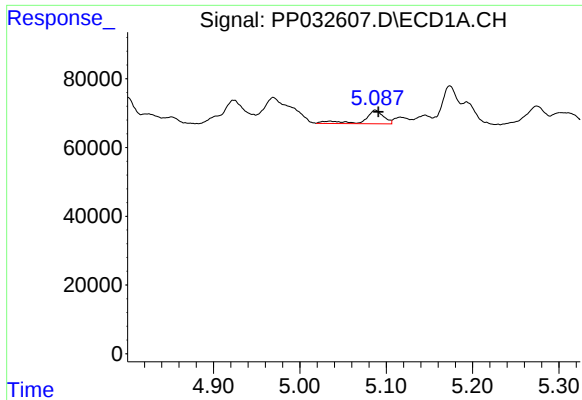
#8 AR-1221-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 167543
Conc: 144.81 ng/ml



#8 AR-1221-1

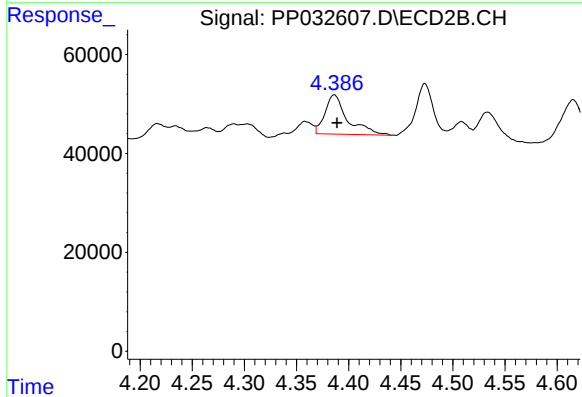
R.T.: 0.000 min
Exp R.T.: 4.290 min
Response: 0
Conc: N.D.



#9 AR-1221-2

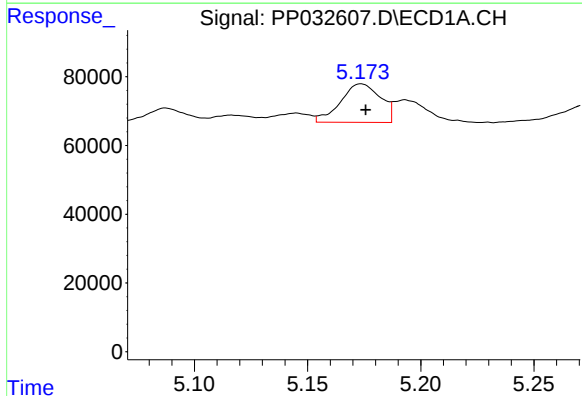
R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 61367
Conc: 69.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



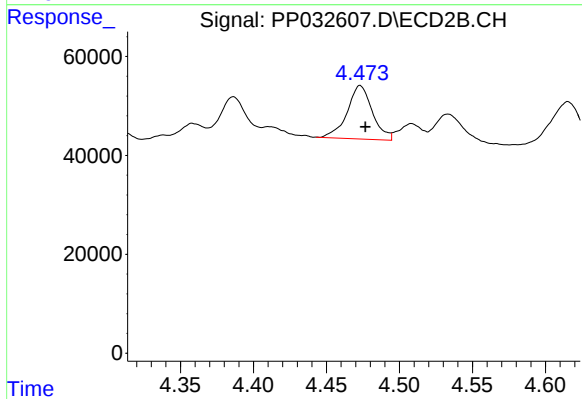
#9 AR-1221-2

R.T.: 4.386 min
Delta R.T.: -0.003 min
Response: 119606
Conc: 153.90 ng/ml



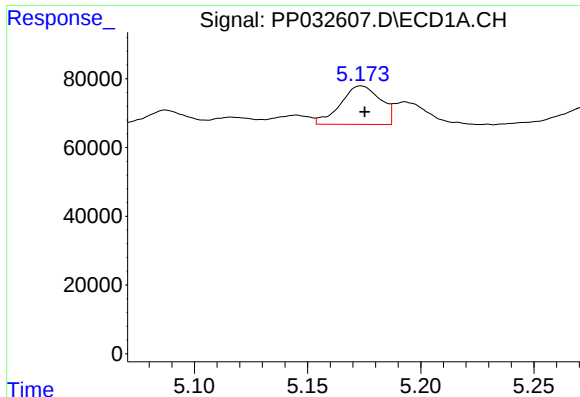
#10 AR-1221-3

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 137596
Conc: 50.79 ng/ml



#10 AR-1221-3

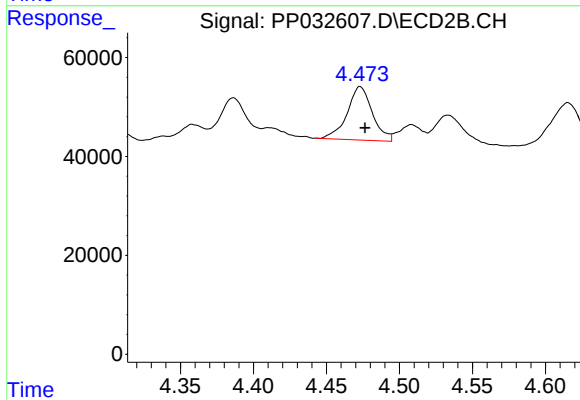
R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 129942
Conc: 54.20 ng/ml



#11 AR-1232-1

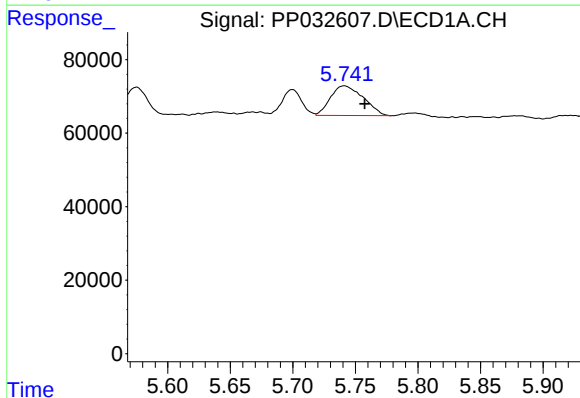
R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 137596
Conc: 62.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



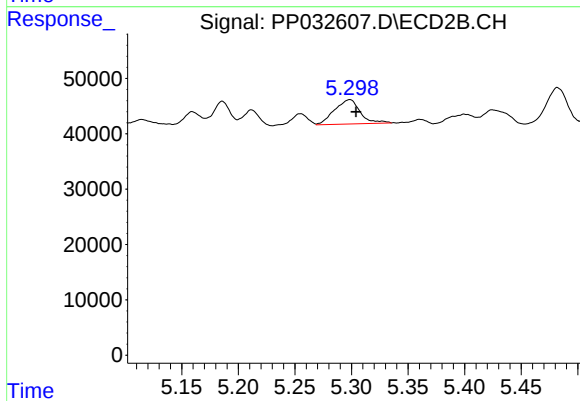
#11 AR-1232-1

R.T.: 4.473 min
Delta R.T.: -0.003 min
Response: 129942
Conc: 66.63 ng/ml



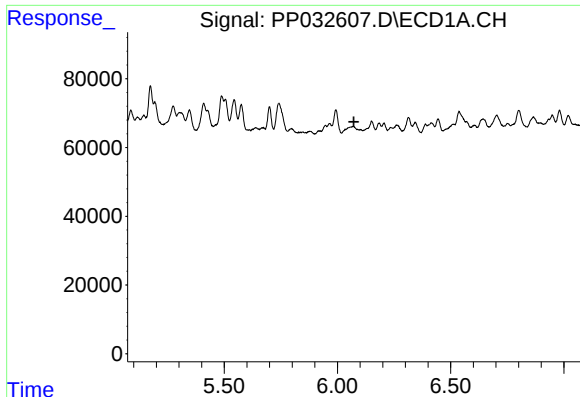
#12 AR-1232-2

R.T.: 5.741 min
Delta R.T.: -0.016 min
Response: 147868
Conc: 132.19 ng/ml



#12 AR-1232-2

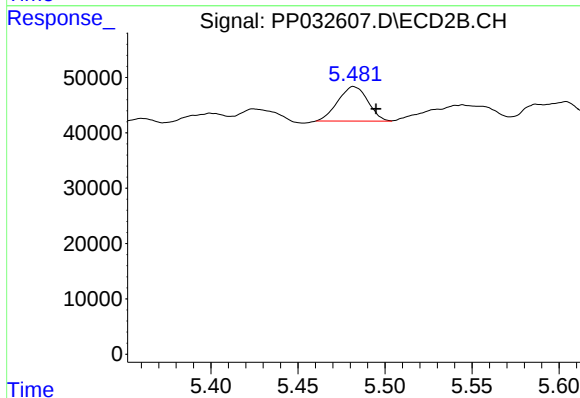
R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 69339
Conc: 36.48 ng/ml



#13 AR-1232-3

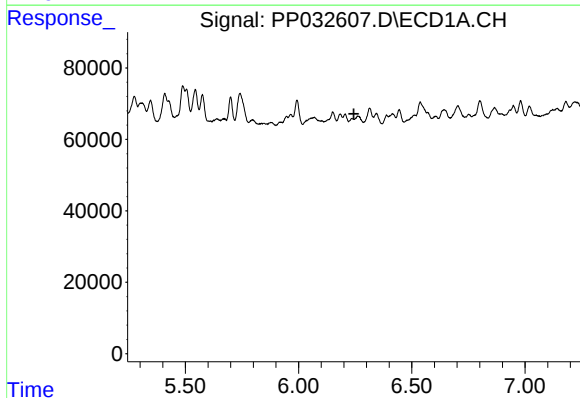
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



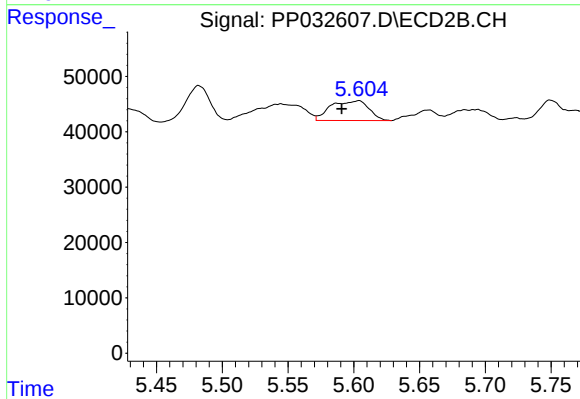
#13 AR-1232-3

R.T.: 5.482 min
Delta R.T.: -0.013 min
Response: 74948
Conc: 70.89 ng/ml



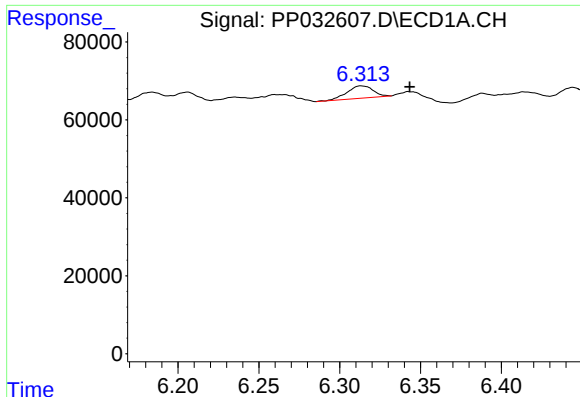
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#14 AR-1232-4

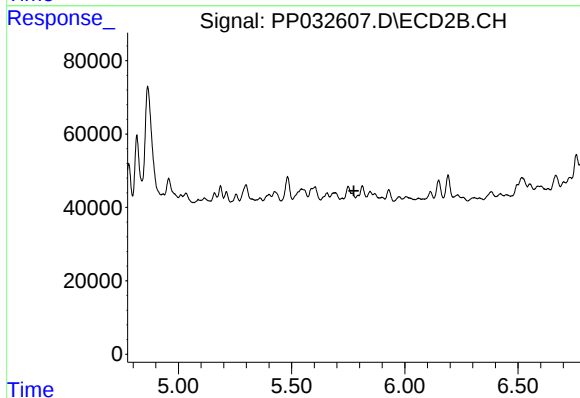
R.T.: 5.604 min
Delta R.T.: 0.013 min
Response: 71967
Conc: 83.01 ng/ml



#15 AR-1232-5

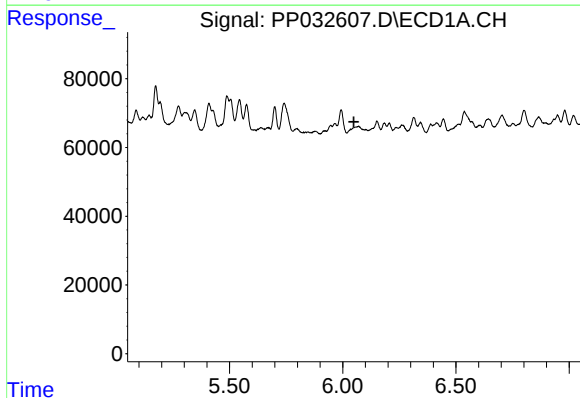
R.T.: 6.313 min
Delta R.T.: -0.030 min
Response: 35431
Conc: 52.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



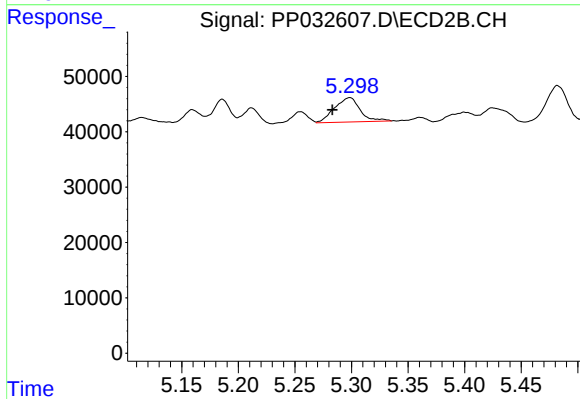
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



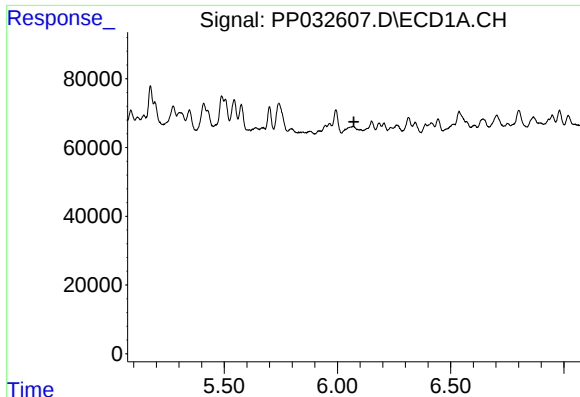
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#16 AR-1242-1

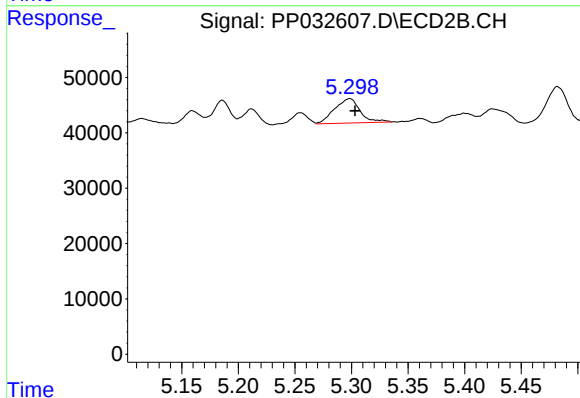
R.T.: 5.299 min
Delta R.T.: 0.016 min
Response: 69339
Conc: 54.85 ng/ml



#17 AR-1242-2

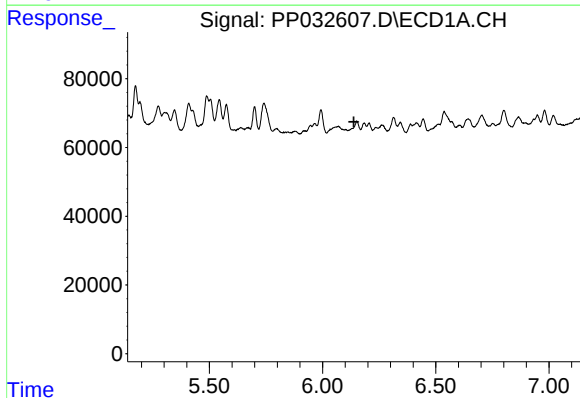
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



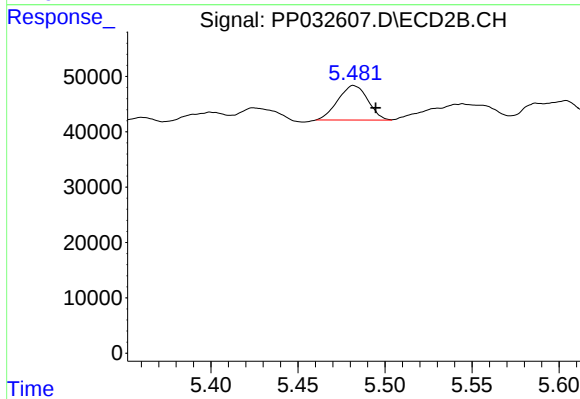
#17 AR-1242-2

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 69339
Conc: 38.34 ng/ml



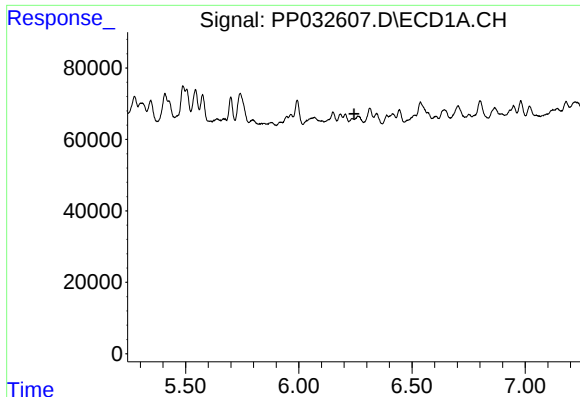
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.138 min
Response: 0
Conc: N.D.



#18 AR-1242-3

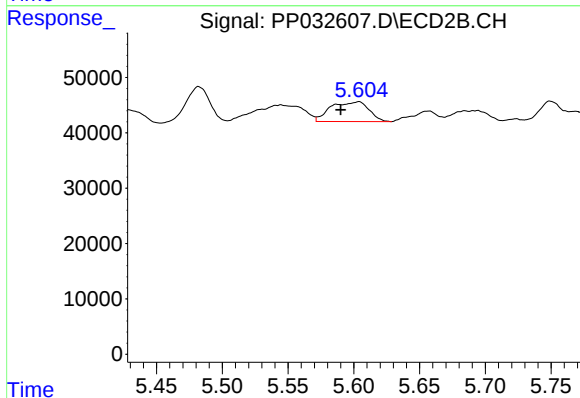
R.T.: 5.482 min
Delta R.T.: -0.012 min
Response: 74948
Conc: 74.54 ng/ml



#19 AR-1242-4

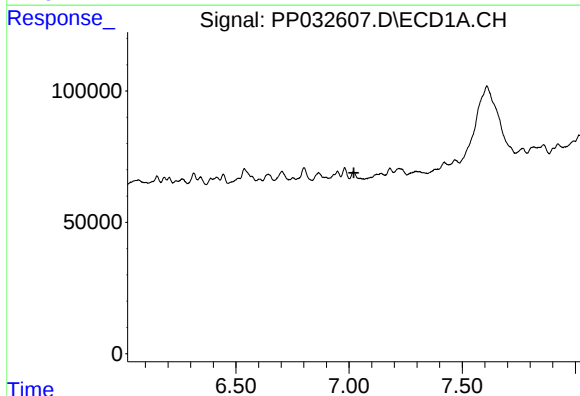
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



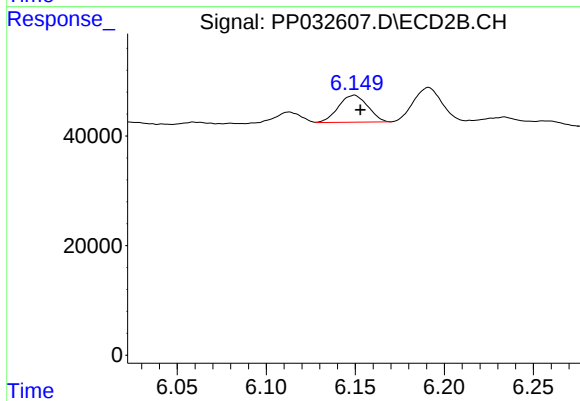
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: 0.014 min
Response: 71967
Conc: 77.44 ng/ml



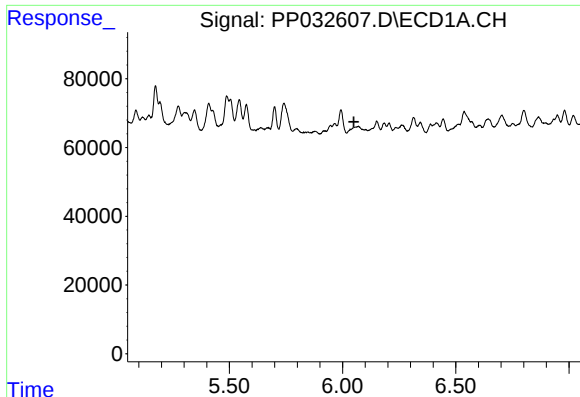
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.



#20 AR-1242-5

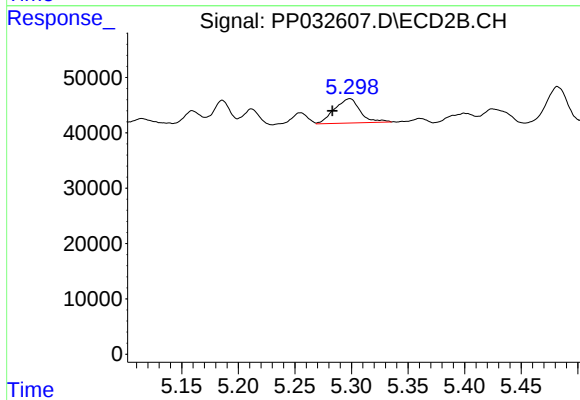
R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 56616
Conc: 49.85 ng/ml



#21 AR-1248-1

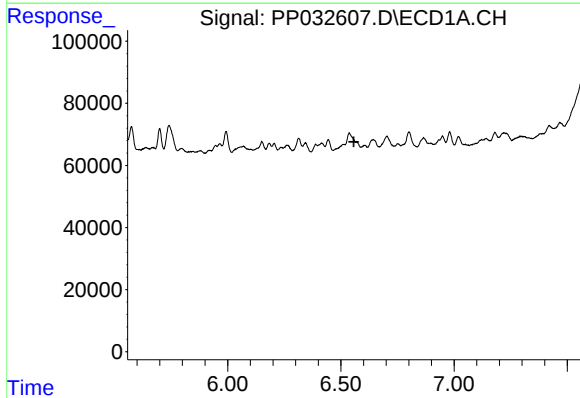
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



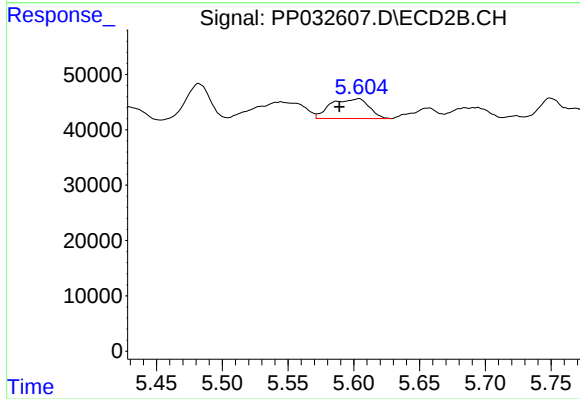
#21 AR-1248-1

R.T.: 5.299 min
Delta R.T.: 0.015 min
Response: 69339
Conc: 73.10 ng/ml



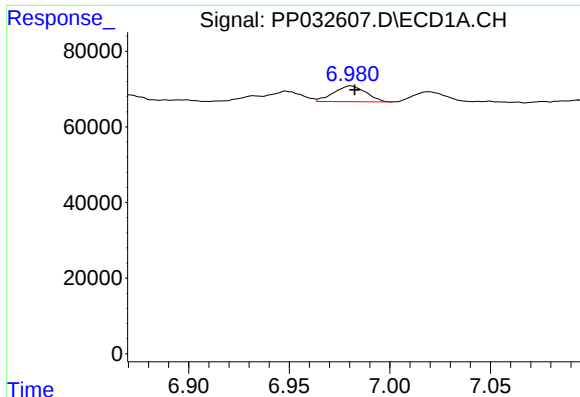
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.



#23 AR-1248-3

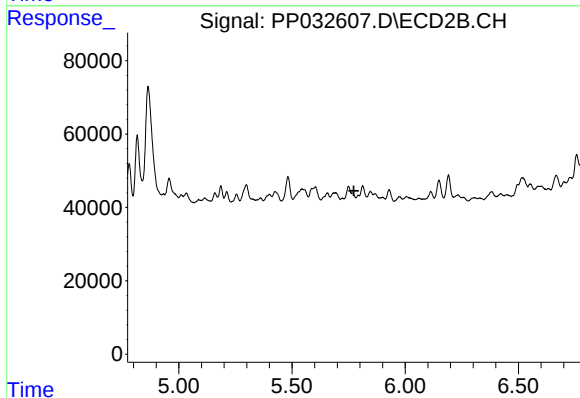
R.T.: 5.604 min
Delta R.T.: 0.015 min
Response: 71967
Conc: 52.34 ng/ml



#24 AR-1248-4

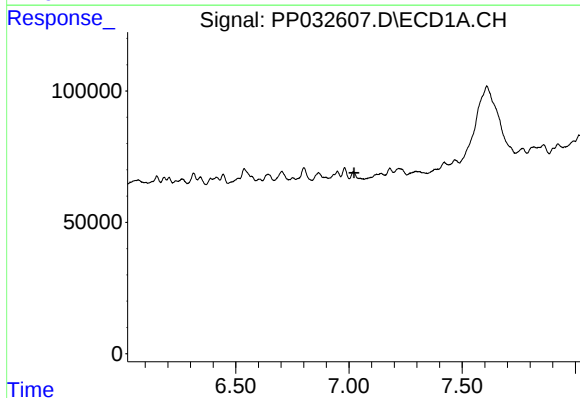
R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 46769
Conc: 24.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



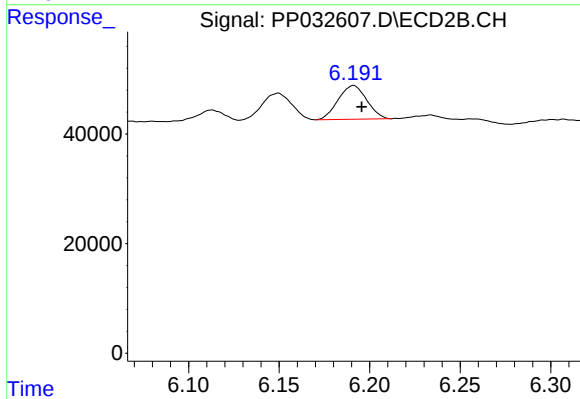
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



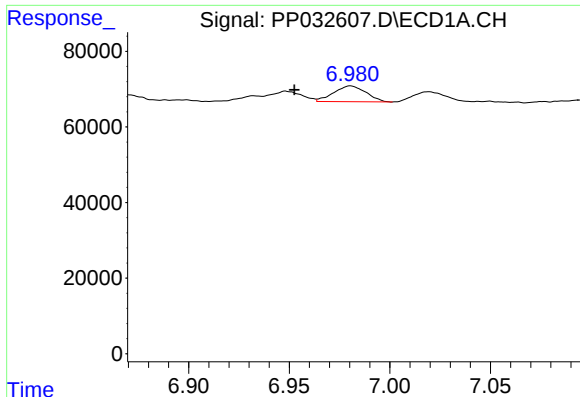
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.



#25 AR-1248-5

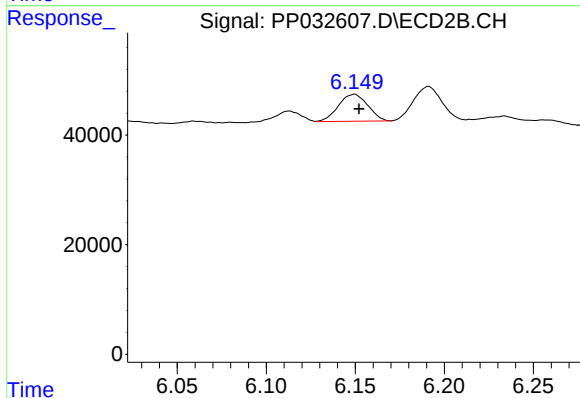
R.T.: 6.191 min
Delta R.T.: -0.004 min
Response: 67670
Conc: 41.55 ng/ml



#26 AR-1254-1

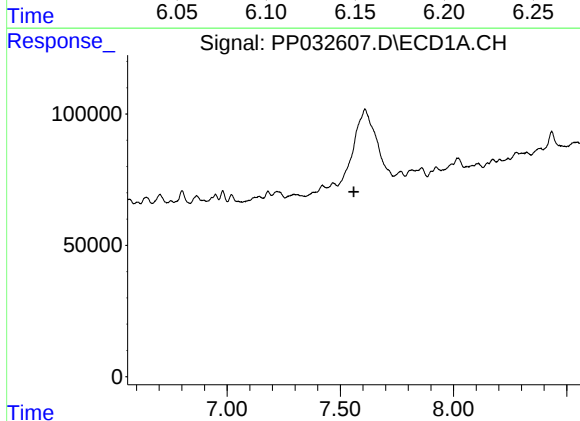
R.T.: 6.981 min
Delta R.T.: 0.028 min
Response: 46769
Conc: 23.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



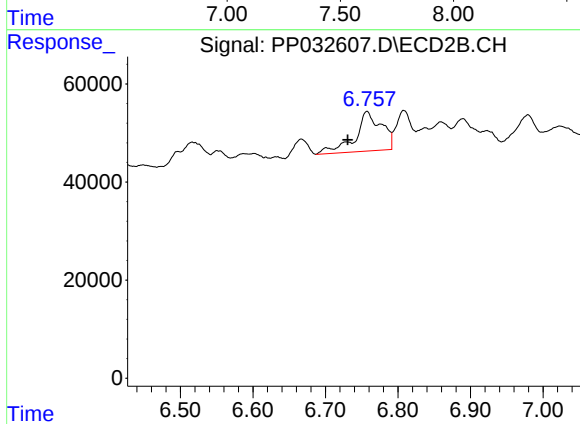
#26 AR-1254-1

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 56616
Conc: 22.55 ng/ml



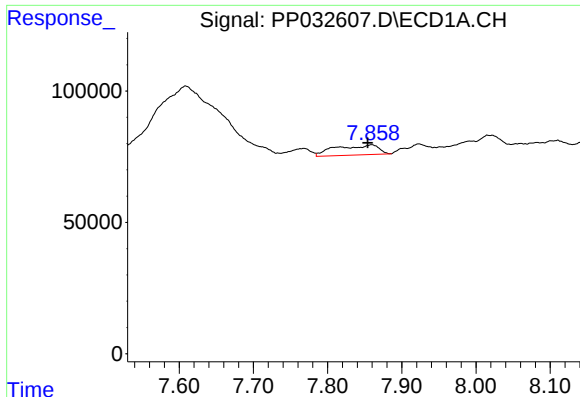
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.



#28 AR-1254-3

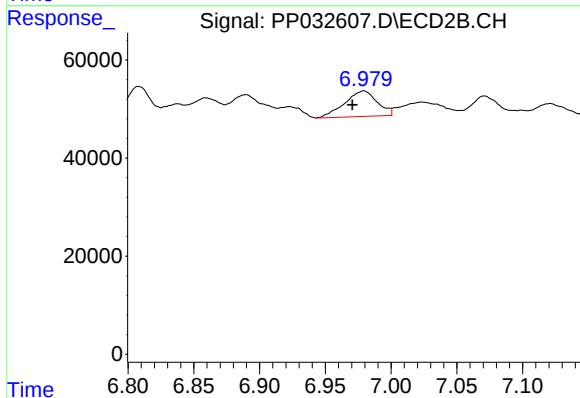
R.T.: 6.757 min
Delta R.T.: 0.027 min
Response: 204177
Conc: 57.09 ng/ml



#29 AR-1254-4

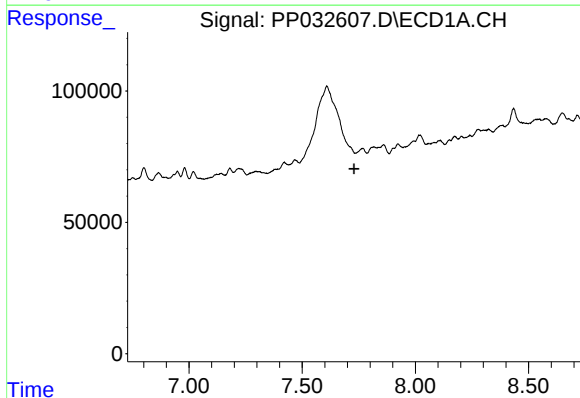
R.T.: 7.859 min
Delta R.T.: 0.005 min
Response: 152981
Conc: 66.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



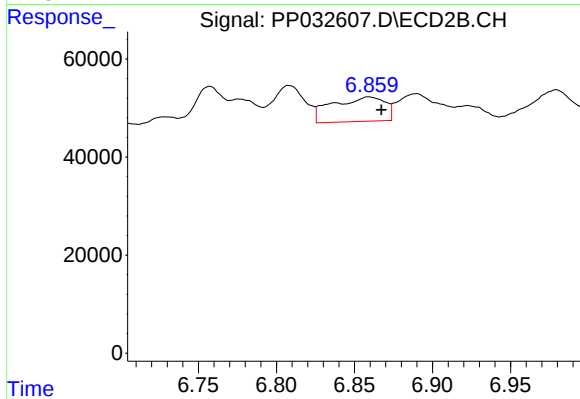
#29 AR-1254-4

R.T.: 6.979 min
Delta R.T.: 0.009 min
Response: 89839
Conc: 43.61 ng/ml



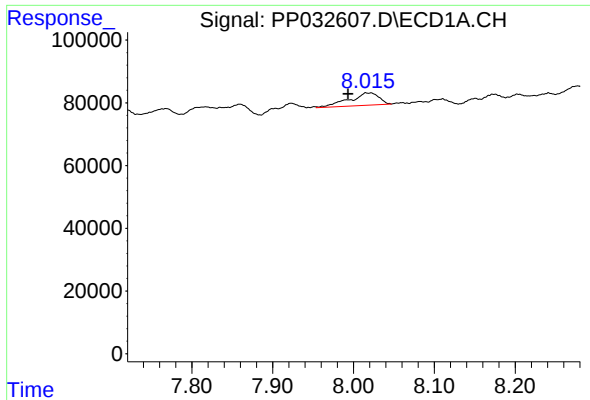
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.729 min
Response: 0
Conc: N.D.



#31 AR-1260-1

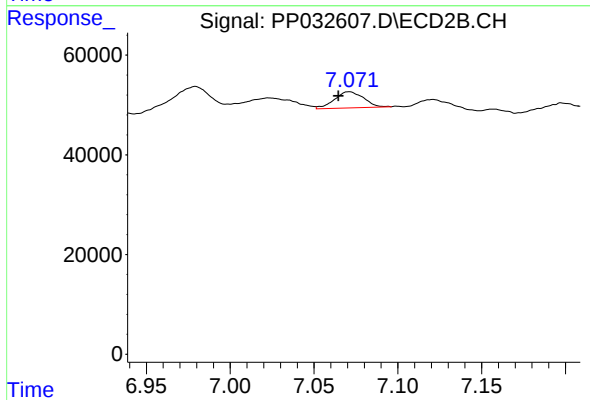
R.T.: 6.859 min
Delta R.T.: -0.008 min
Response: 117303
Conc: 52.08 ng/ml



#32 AR-1260-2

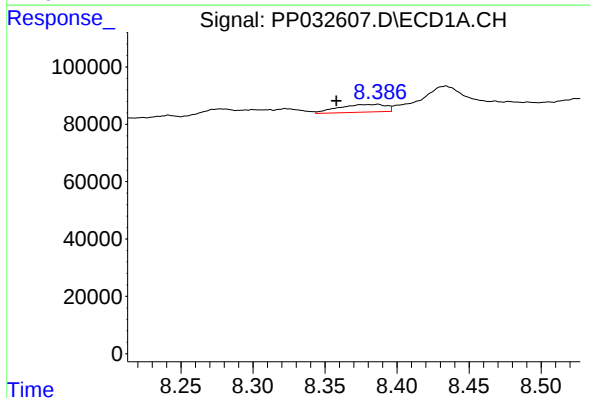
R.T.: 8.016 min
Delta R.T.: 0.022 min
Response: 101342
Conc: 39.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



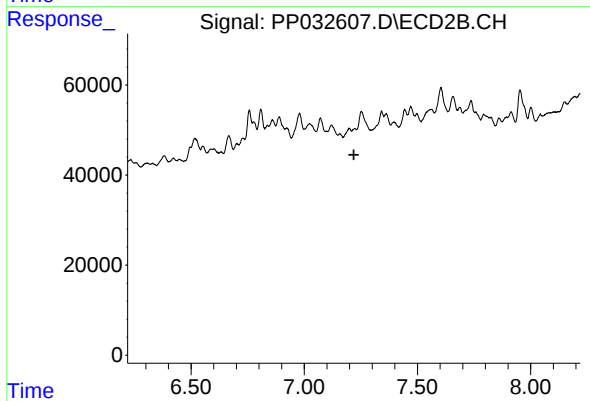
#32 AR-1260-2

R.T.: 7.071 min
Delta R.T.: 0.006 min
Response: 39334
Conc: 14.61 ng/ml



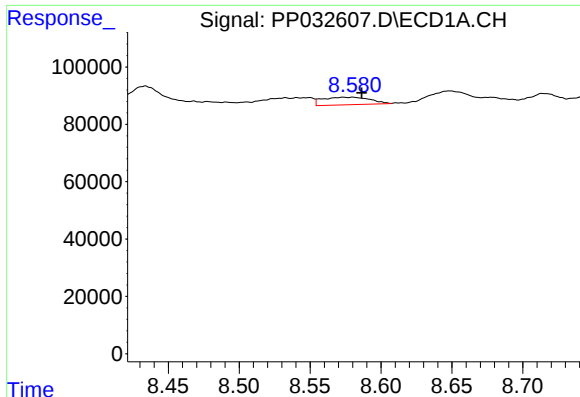
#33 AR-1260-3

R.T.: 8.386 min
Delta R.T.: 0.029 min
Response: 61451
Conc: 28.61 ng/ml



#33 AR-1260-3

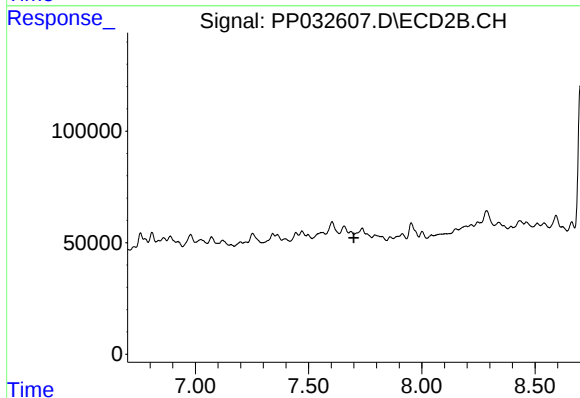
R.T.: 0.000 min
Exp R.T.: 7.219 min
Response: 0
Conc: N.D.



#34 AR-1260-4

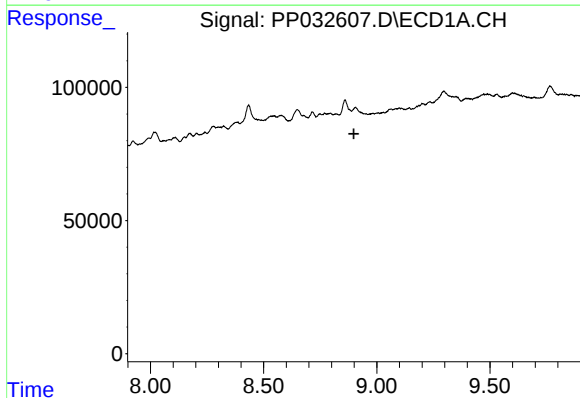
R.T.: 8.580 min
Delta R.T.: -0.006 min
Response: 61488
Conc: 27.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



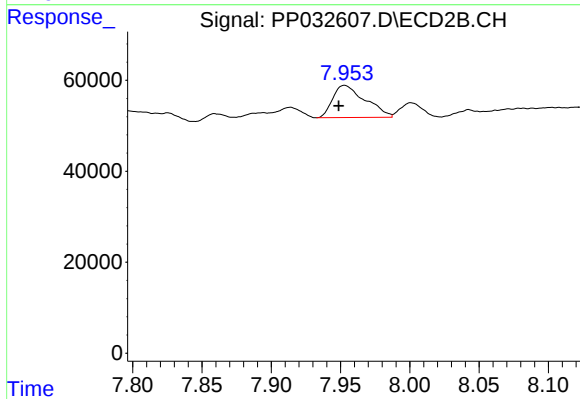
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



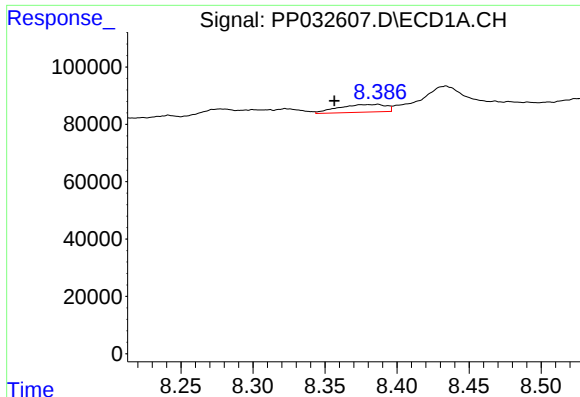
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.899 min
Response: 0
Conc: N.D.



#35 AR-1260-5

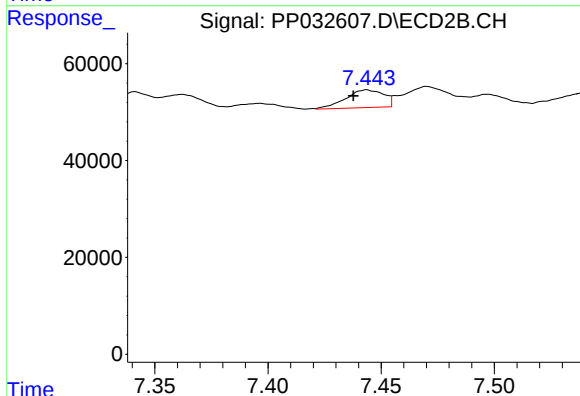
R.T.: 7.953 min
Delta R.T.: 0.004 min
Response: 115723
Conc: 22.17 ng/ml



#36 AR-1262-1

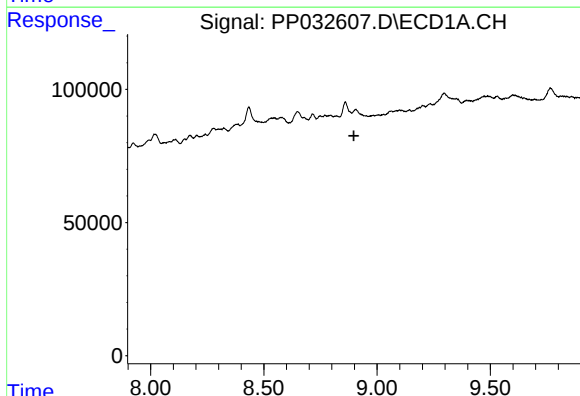
R.T.: 8.386 min
Delta R.T.: 0.030 min
Response: 61451
Conc: 17.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



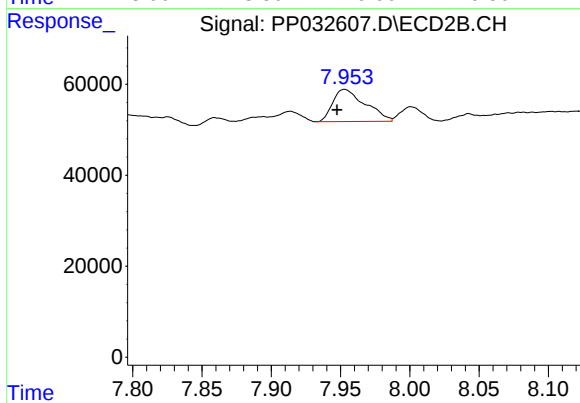
#36 AR-1262-1

R.T.: 7.444 min
Delta R.T.: 0.006 min
Response: 42720
Conc: 12.45 ng/ml



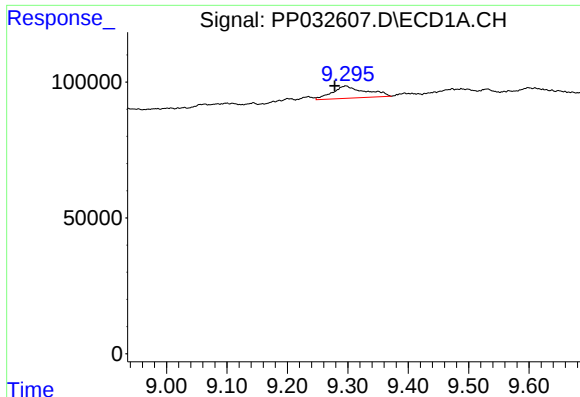
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.



#37 AR-1262-2

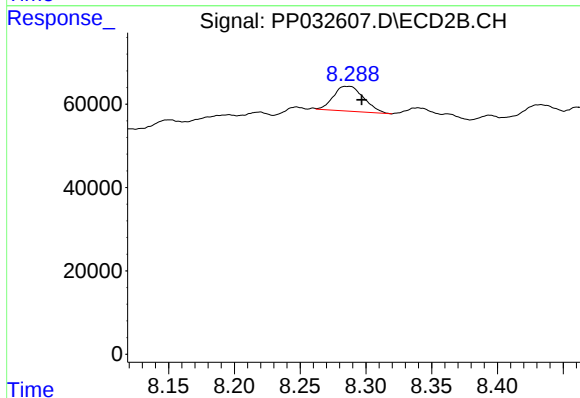
R.T.: 7.953 min
Delta R.T.: 0.005 min
Response: 115723
Conc: 20.08 ng/ml



#39 AR-1262-4

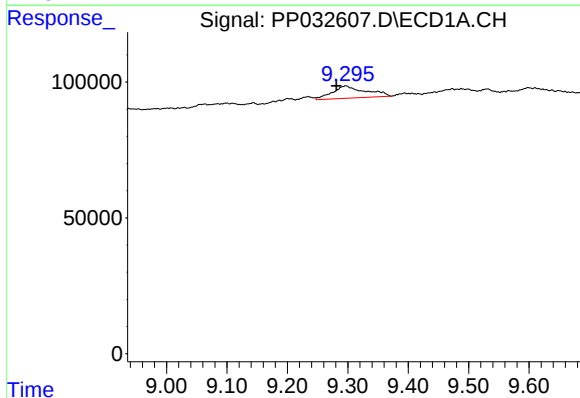
R.T.: 9.297 min
Delta R.T.: 0.018 min
Response: 173719
Conc: 52.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



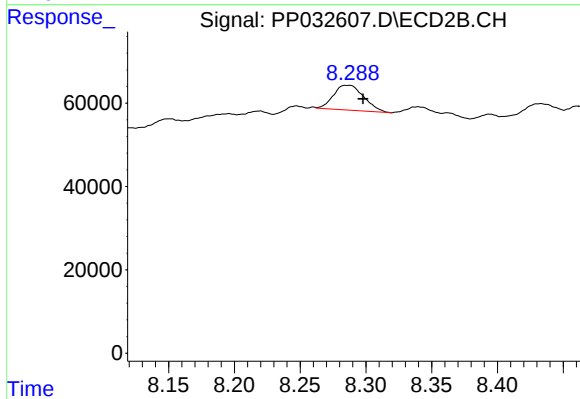
#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.010 min
Response: 95316
Conc: 21.55 ng/ml



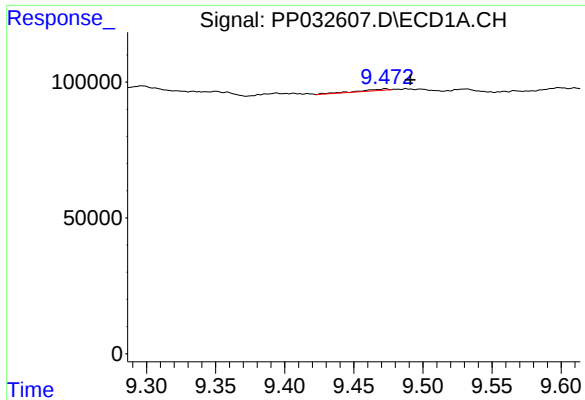
#42 AR-1268-2

R.T.: 9.297 min
Delta R.T.: 0.016 min
Response: 173719
Conc: 24.37 ng/ml



#42 AR-1268-2

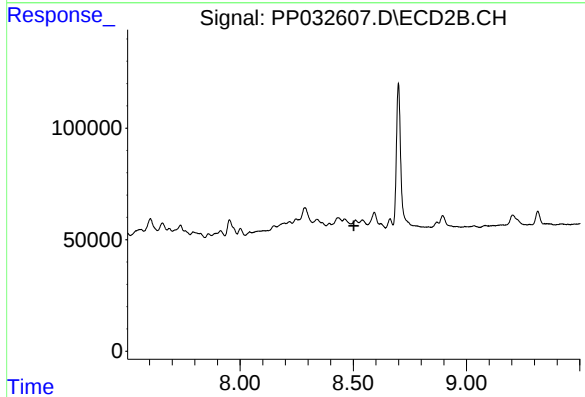
R.T.: 8.286 min
Delta R.T.: -0.012 min
Response: 95316
Conc: 13.94 ng/ml



#43 AR-1268-3

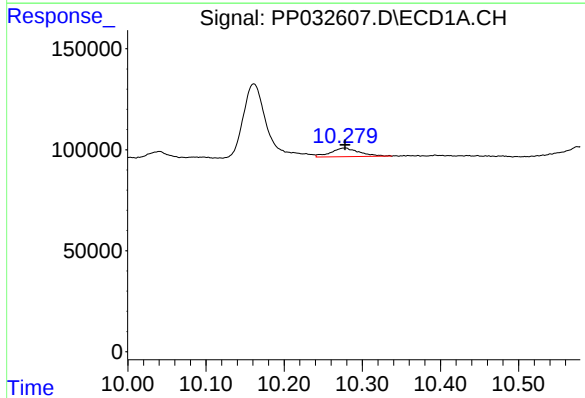
R.T.: 9.473 min
Delta R.T.: -0.018 min
Response: 7682
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



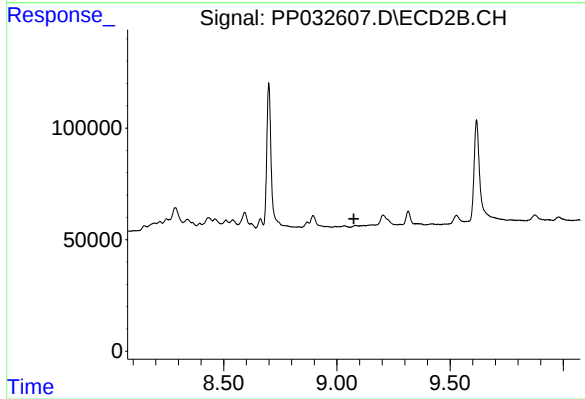
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: 0.000 min
Response: 108664
Conc: 6.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.075 min
Response: 0
Conc: N.D.