

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2021 7:58
 Operator : DD\AJ
 Sample : M2275-16 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 09:09:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.782	4.202	74418	69874	1.701	2.303 #
2)	SA Decachlor...	10.634	9.453	75586	36701	1.916	1.902
Target Compounds							
3)	L1 AR-1016-1	6.089	5.422f	66230	24588	44.965	26.830 #
4)	L1 AR-1016-2	6.135f	5.482	128308	55854	58.176	36.755 #
5)	L1 AR-1016-3	0.000	5.654	0	2356	N.D.	3.131 #
6)	L1 AR-1016-4	0.000	5.702	0	10777	N.D.	17.753 #
10)	L2 AR-1221-3	0.000	4.648	0	35738	N.D.	40.854 #
11)	L3 AR-1232-1	0.000	4.648	0	35738	N.D.	53.097 #
12)	L3 AR-1232-2	5.797	5.482	105182	55854	211.138	84.768 #
13)	L3 AR-1232-3	6.135f	5.654	128308	2356	143.897	7.779 #
14)	L3 AR-1232-4	0.000	5.759	0	156654	N.D.	577.395 #
15)	L3 AR-1232-5	6.406f	0.000	150361	0	464.640	N.D. #
16)	L4 AR-1242-1	6.089	5.422f	66230	24588	57.972	34.646 #
17)	L4 AR-1242-2	6.135f	5.482	128308	55854	74.731	44.909 #
18)	L4 AR-1242-3	0.000	5.654	0	2356	N.D.	4.027 #
19)	L4 AR-1242-4	0.000	5.759	0	156654	N.D.	267.025 #
20)	L4 AR-1242-5	7.074	6.339f	59912	99375	67.854	146.998 #
21)	L5 AR-1248-1	6.089	5.422f	66230	24588	79.541	46.342 #
22)	L5 AR-1248-2	6.406f	5.702	150361	10777	120.905	13.312 #
23)	L5 AR-1248-3	0.000	5.759	0	156654	N.D.	182.236 #
24)	L5 AR-1248-4	7.028	0.000	78263	0	52.371	N.D. #
25)	L5 AR-1248-5	7.074	6.339	59912	99375	40.564	109.441 #
27)	L6 AR-1254-2	7.240f	6.446f	57877	33525	22.975	26.618
28)	L6 AR-1254-3	7.621f	6.855f	280391	50312	108.294	26.510 #
29)	L6 AR-1254-4	7.900	7.092f	83511	663	48.884	0.603 #
30)	L6 AR-1254-5	8.312	0.000	126779	0	61.293	N.D. #
31)	L7 AR-1260-1	7.756	7.016	43019	-8895	19.854	N.D. #
32)	L7 AR-1260-2	8.033	0.000	53838	0	21.889	N.D. #
33)	L7 AR-1260-3	8.389	0.000	67380	0	41.565	N.D. #
34)	L7 AR-1260-4	8.626	0.000	23434	0	11.838	N.D. #
35)	L7 AR-1260-5	8.932	0.000	27020	0	7.314	N.D. #
36)	L8 AR-1262-1	8.389	0.000	67380	0	25.702	N.D. #
37)	L8 AR-1262-2	8.932	0.000	27020	0	6.474	N.D. #
39)	L8 AR-1262-4	9.292f	0.000	49391	0	20.663	N.D. #
42)	L9 AR-1268-2	9.292f	0.000	49391	0	9.689	N.D. #

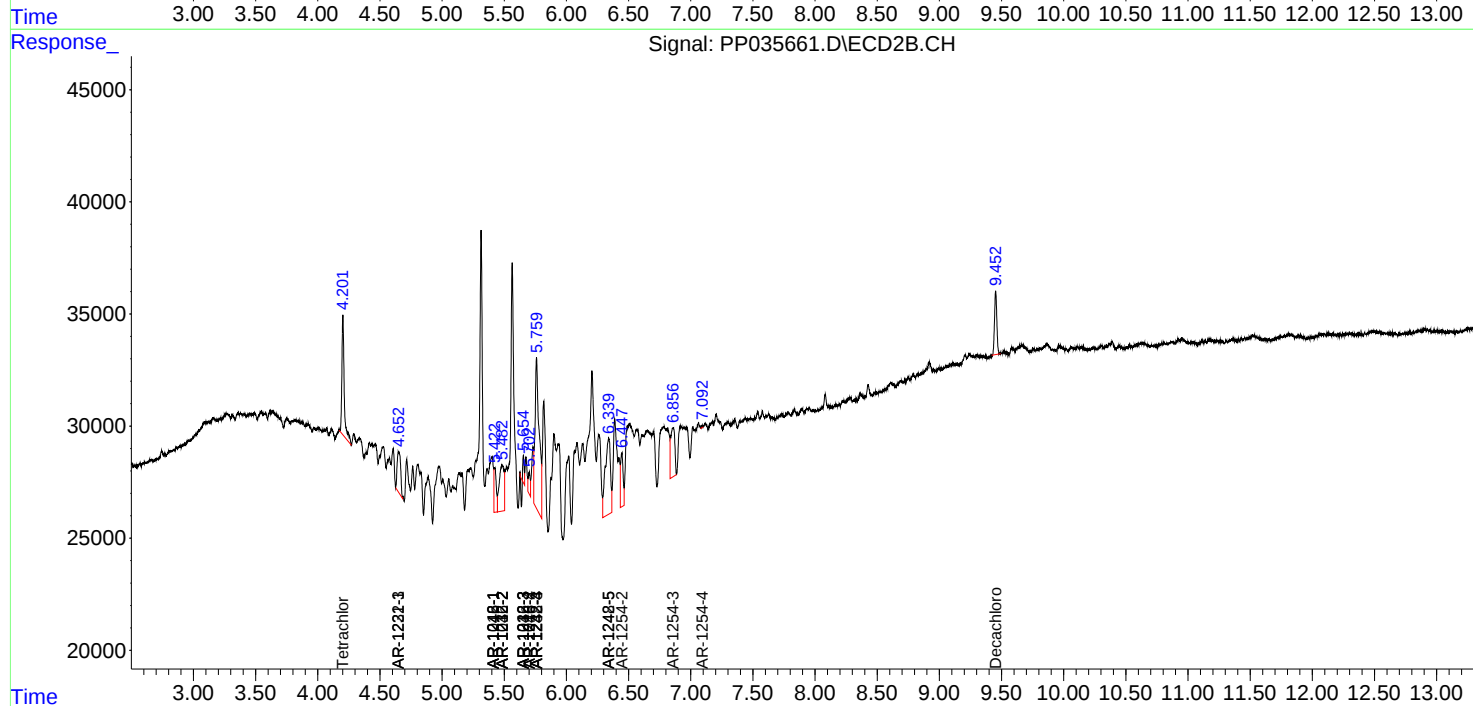
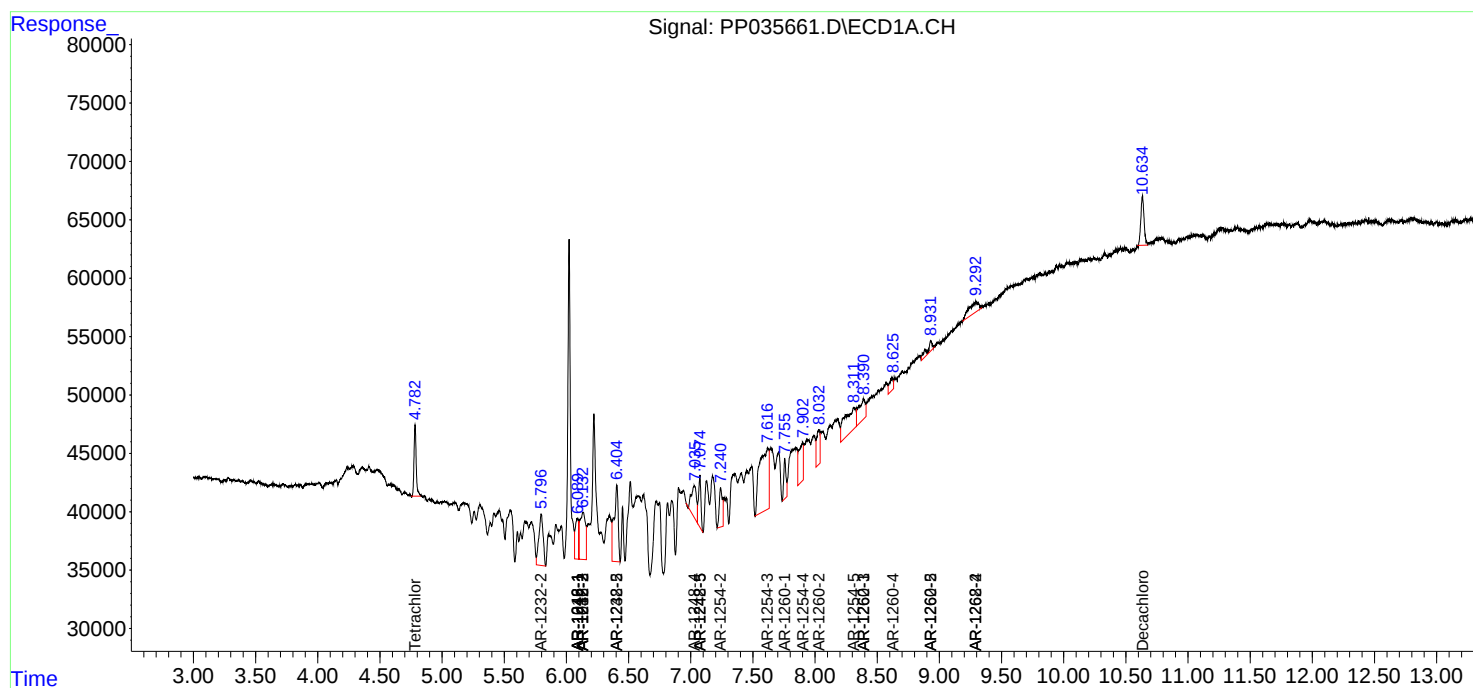
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

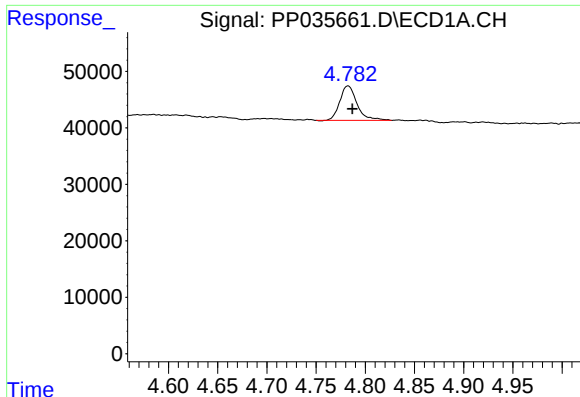
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035661.D
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Acq On : 07 May 2021 7:58
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Sample : M2275-16 10X
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ALS Vial : 48 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

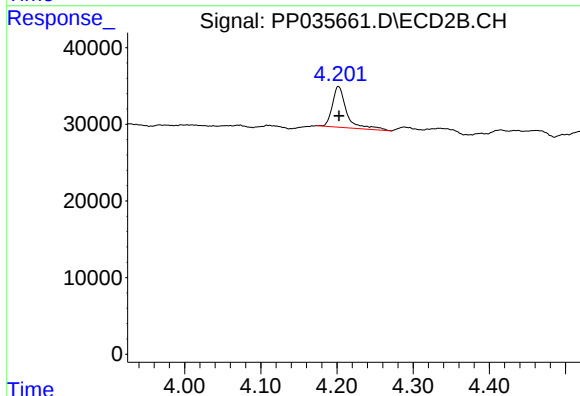




#1 Tetrachloro-m-xylene

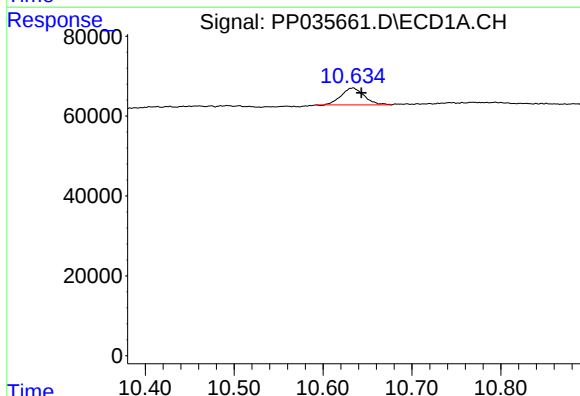
R.T.: 4.782 min
Delta R.T.: -0.005 min
Response: 74418
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



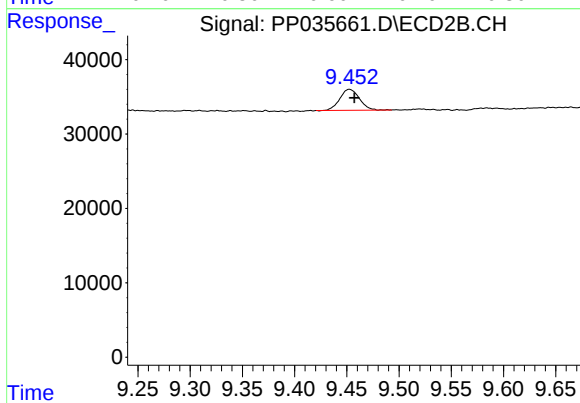
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: -0.001 min
Response: 69874
Conc: 2.30 ng/ml



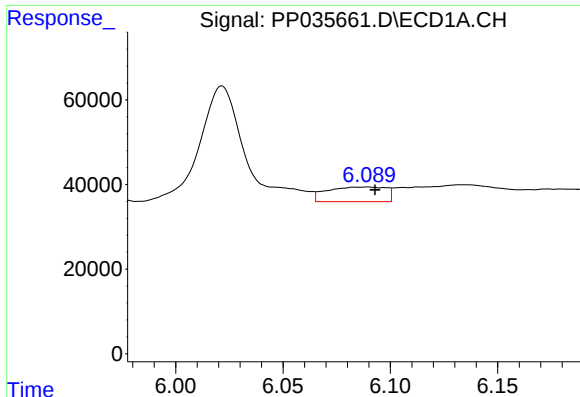
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.010 min
Response: 75586
Conc: 1.92 ng/ml



#2 Decachlorobiphenyl

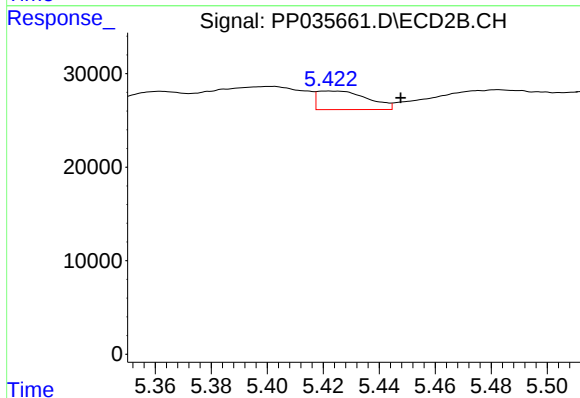
R.T.: 9.453 min
Delta R.T.: -0.005 min
Response: 36701
Conc: 1.90 ng/ml



#3 AR-1016-1

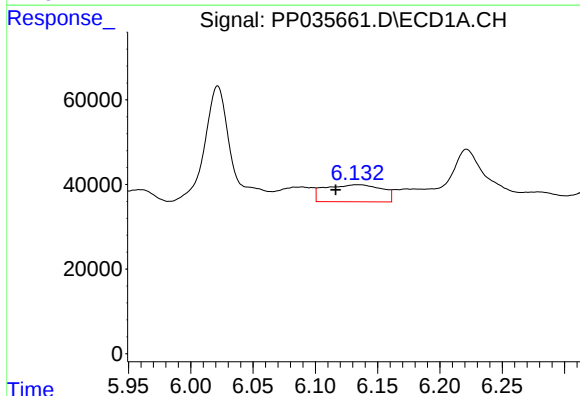
R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 66230
Conc: 44.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



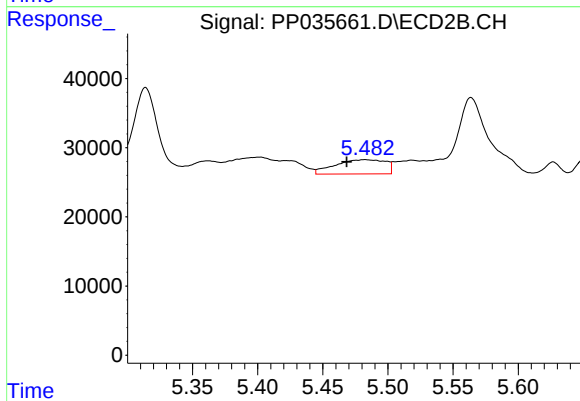
#3 AR-1016-1

R.T.: 5.422 min
Delta R.T.: -0.026 min
Response: 24588
Conc: 26.83 ng/ml



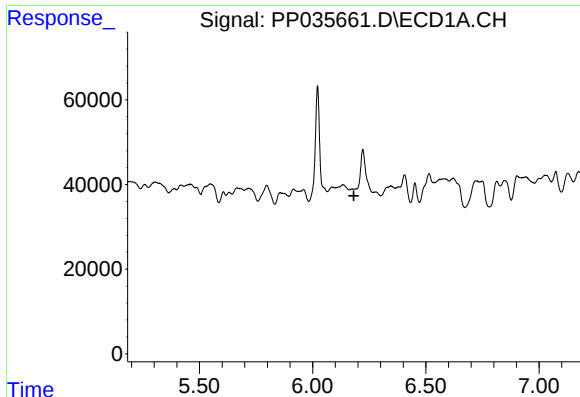
#4 AR-1016-2

R.T.: 6.135 min
Delta R.T.: 0.018 min
Response: 128308
Conc: 58.18 ng/ml



#4 AR-1016-2

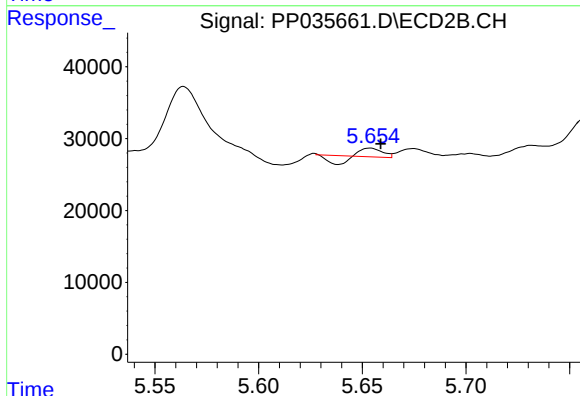
R.T.: 5.482 min
Delta R.T.: 0.014 min
Response: 55854
Conc: 36.75 ng/ml



#5 AR-1016-3

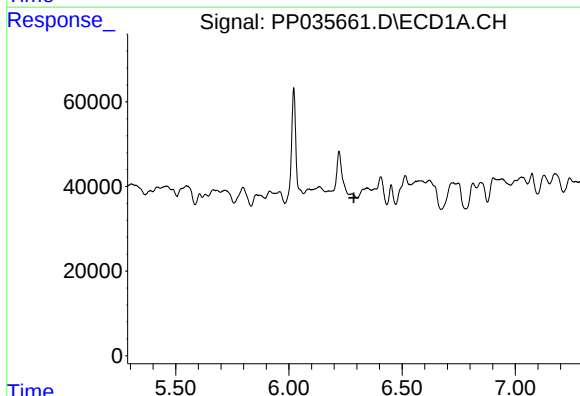
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



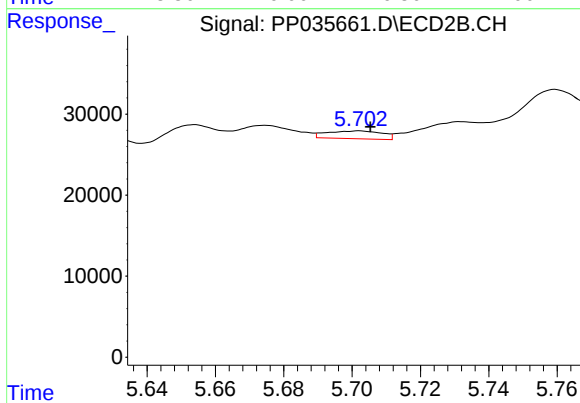
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 2356
Conc: 3.13 ng/ml



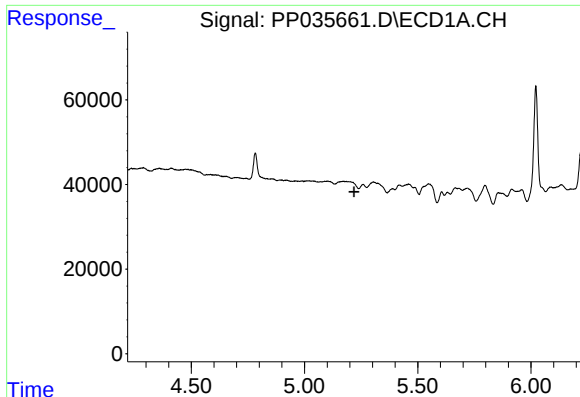
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 10777
Conc: 17.75 ng/ml



#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#10 AR-1221-3

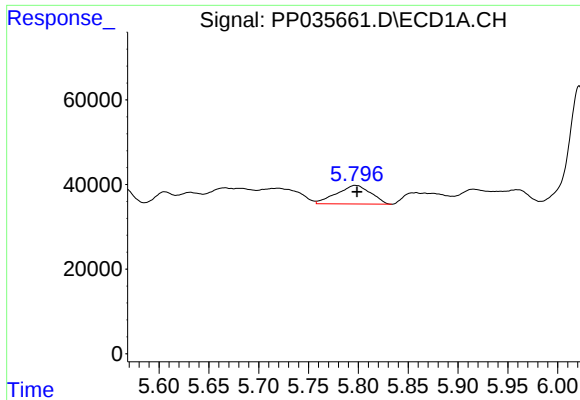
R.T.: 4.648 min
Delta R.T.: 0.002 min
Response: 35738
Conc: 40.85 ng/ml

#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

#11 AR-1232-1

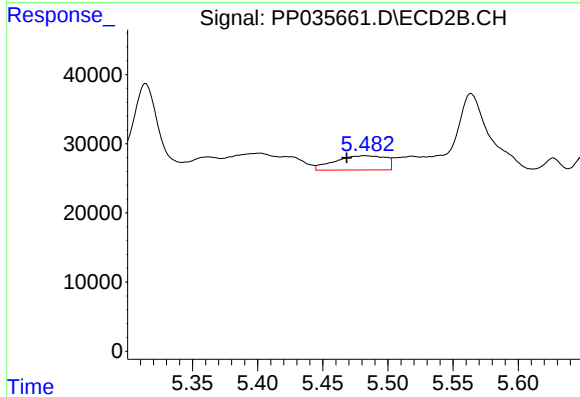
R.T.: 4.648 min
Delta R.T.: 0.002 min
Response: 35738
Conc: 53.10 ng/ml



#12 AR-1232-2

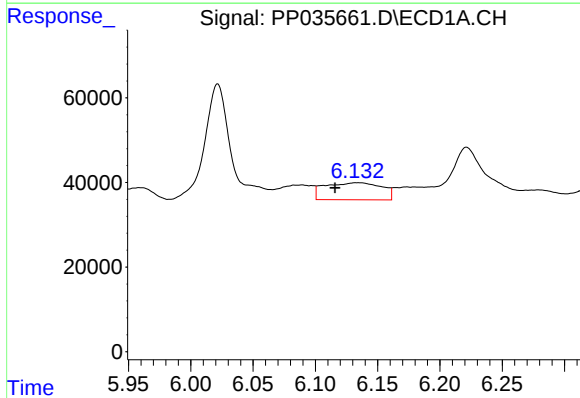
R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 105182
Conc: 211.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



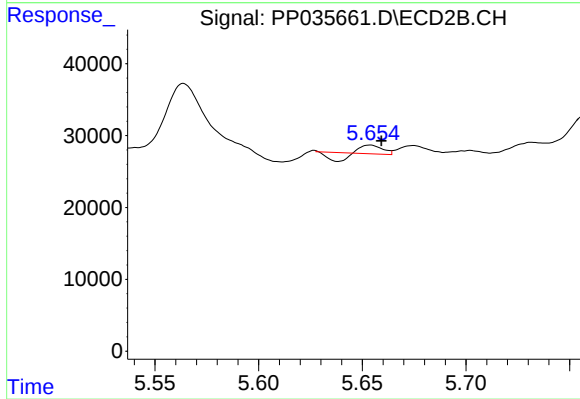
#12 AR-1232-2

R.T.: 5.482 min
Delta R.T.: 0.014 min
Response: 55854
Conc: 84.77 ng/ml



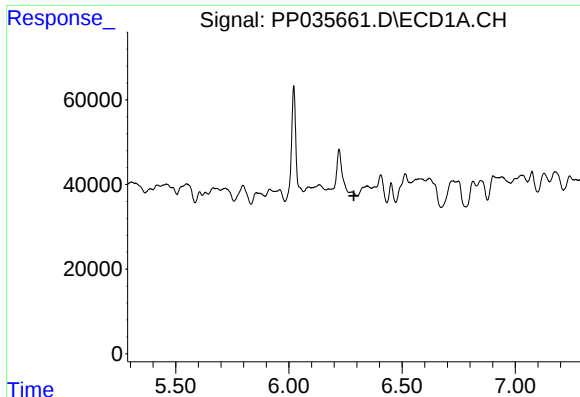
#13 AR-1232-3

R.T.: 6.135 min
Delta R.T.: 0.019 min
Response: 128308
Conc: 143.90 ng/ml



#13 AR-1232-3

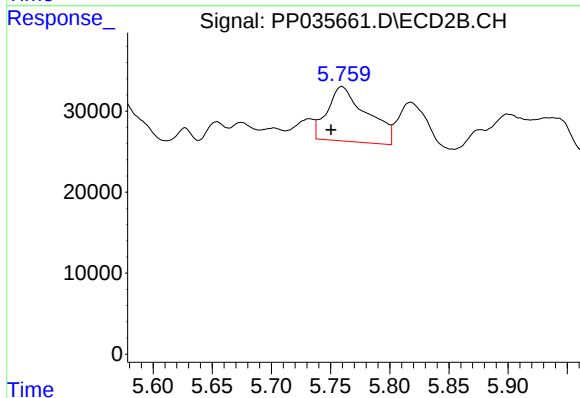
R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 2356
Conc: 7.78 ng/ml



#14 AR-1232-4

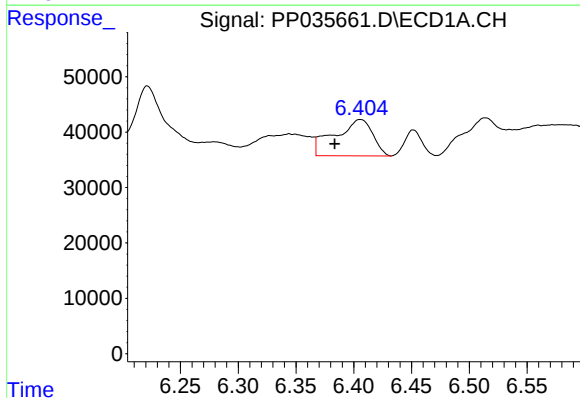
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



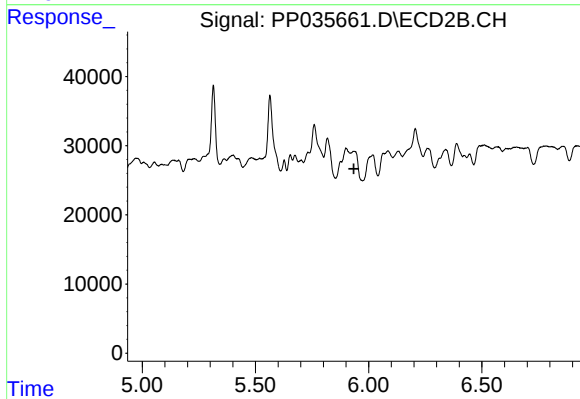
#14 AR-1232-4

R.T.: 5.759 min
Delta R.T.: 0.009 min
Response: 156654
Conc: 577.40 ng/ml



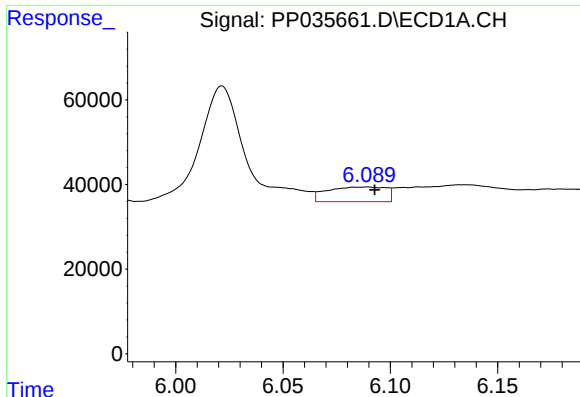
#15 AR-1232-5

R.T.: 6.406 min
Delta R.T.: 0.022 min
Response: 150361
Conc: 464.64 ng/ml



#15 AR-1232-5

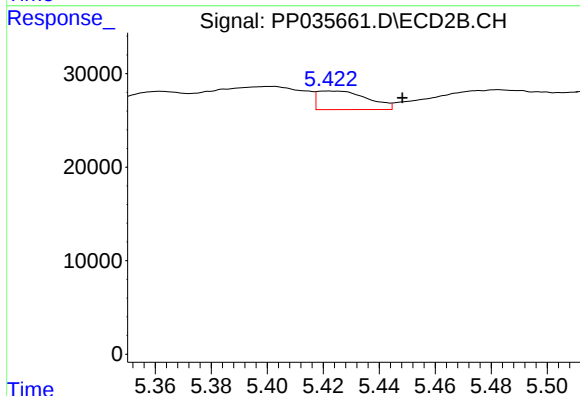
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#16 AR-1242-1

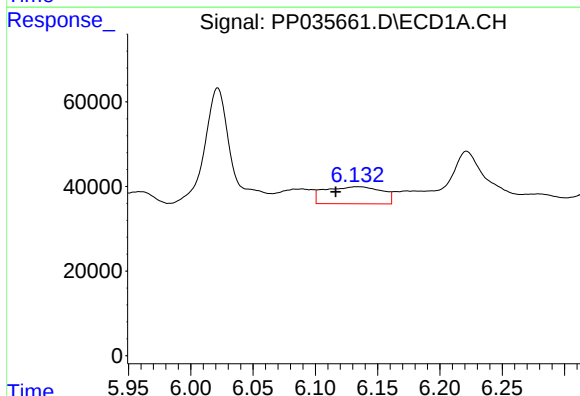
R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 66230
Conc: 57.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



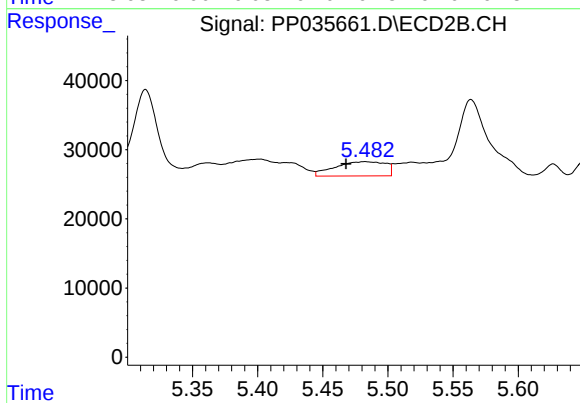
#16 AR-1242-1

R.T.: 5.422 min
Delta R.T.: -0.027 min
Response: 24588
Conc: 34.65 ng/ml



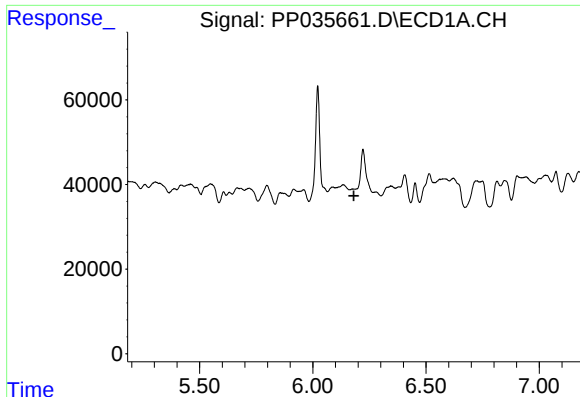
#17 AR-1242-2

R.T.: 6.135 min
Delta R.T.: 0.019 min
Response: 128308
Conc: 74.73 ng/ml



#17 AR-1242-2

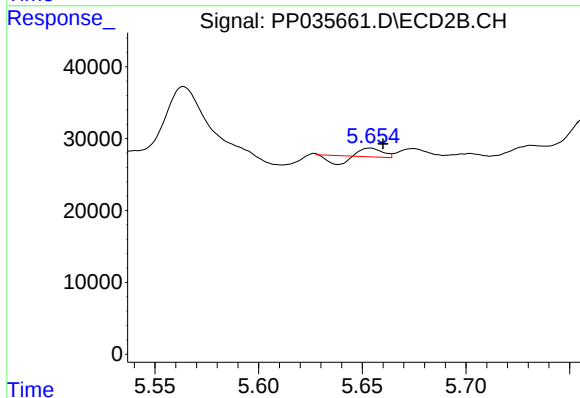
R.T.: 5.482 min
Delta R.T.: 0.015 min
Response: 55854
Conc: 44.91 ng/ml



#18 AR-1242-3

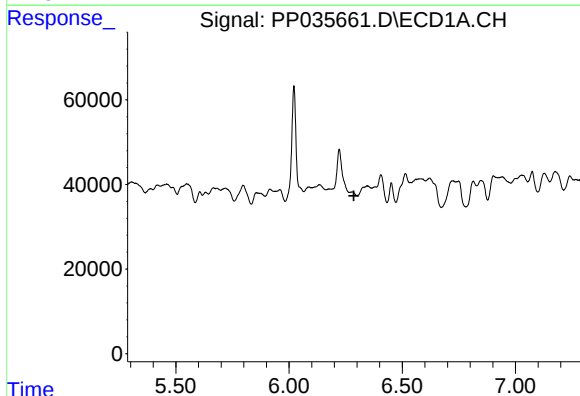
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



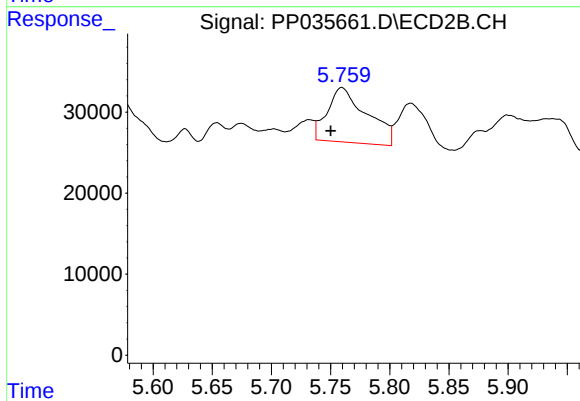
#18 AR-1242-3

R.T.: 5.654 min
Delta R.T.: -0.006 min
Response: 2356
Conc: 4.03 ng/ml



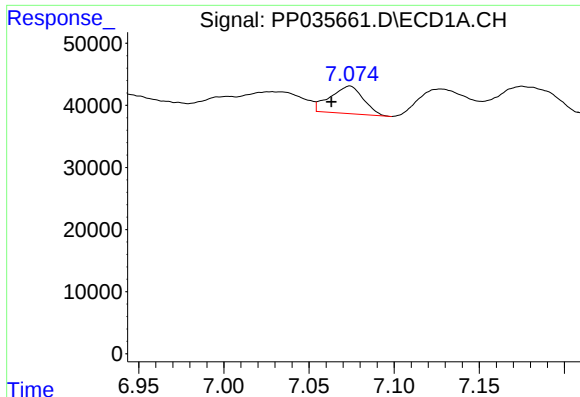
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#19 AR-1242-4

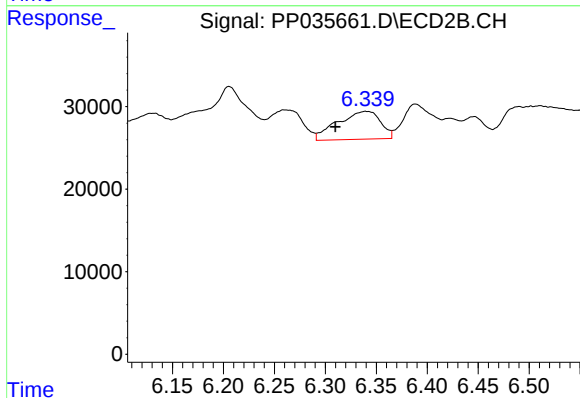
R.T.: 5.759 min
Delta R.T.: 0.009 min
Response: 156654
Conc: 267.03 ng/ml



#20 AR-1242-5

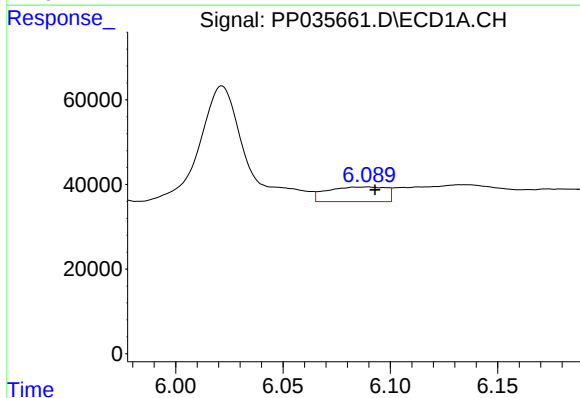
R.T.: 7.074 min
Delta R.T.: 0.011 min
Response: 59912
Conc: 67.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



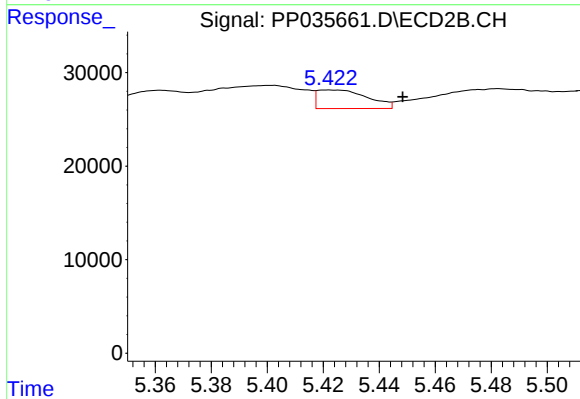
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: 0.029 min
Response: 99375
Conc: 147.00 ng/ml



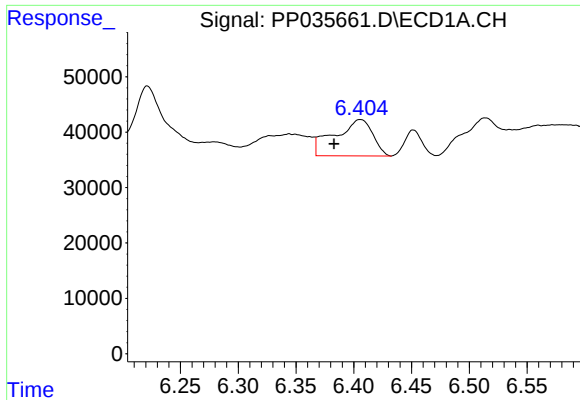
#21 AR-1248-1

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 66230
Conc: 79.54 ng/ml



#21 AR-1248-1

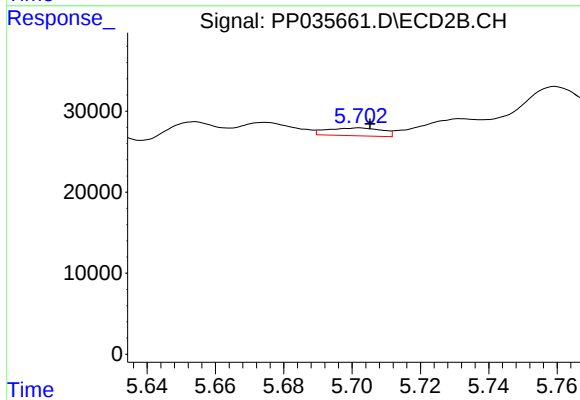
R.T.: 5.422 min
Delta R.T.: -0.027 min
Response: 24588
Conc: 46.34 ng/ml



#22 AR-1248-2

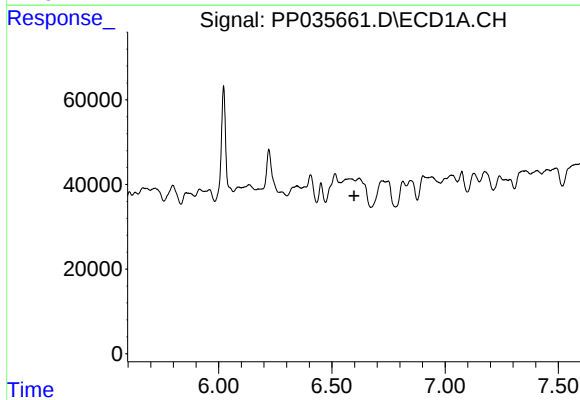
R.T.: 6.406 min
Delta R.T.: 0.023 min
Response: 150361
Conc: 120.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



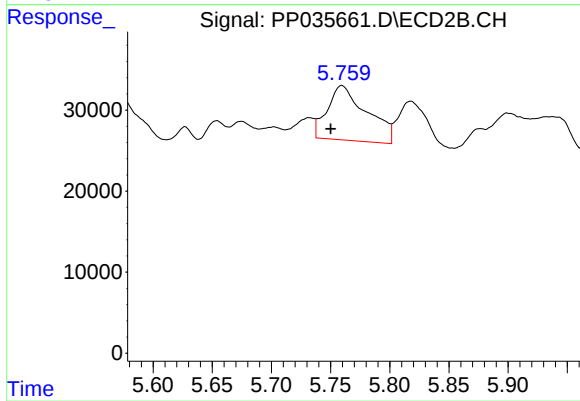
#22 AR-1248-2

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 10777
Conc: 13.31 ng/ml



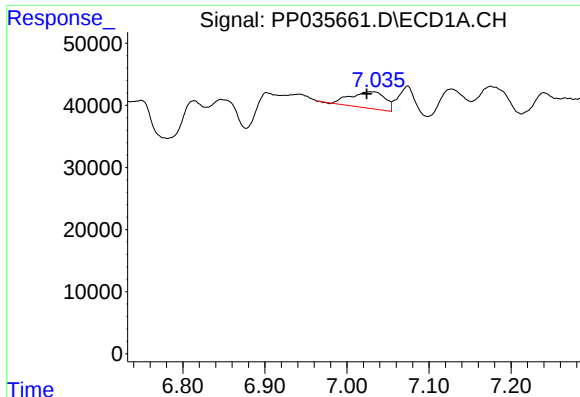
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#23 AR-1248-3

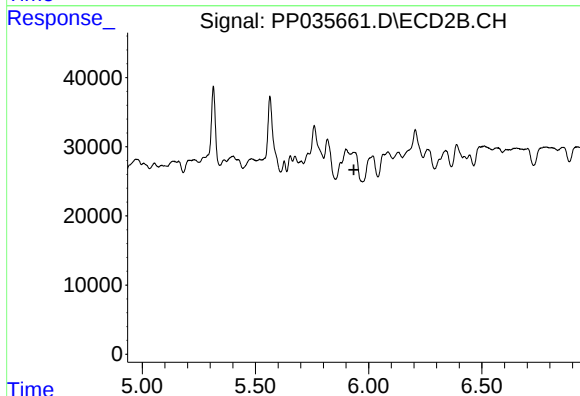
R.T.: 5.759 min
Delta R.T.: 0.009 min
Response: 156654
Conc: 182.24 ng/ml



#24 AR-1248-4

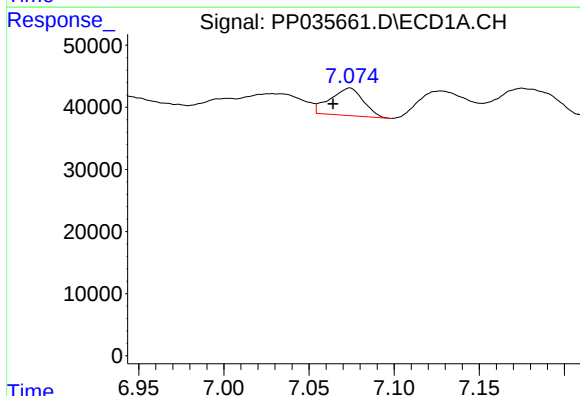
R.T.: 7.028 min
Delta R.T.: 0.004 min
Response: 78263
Conc: 52.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



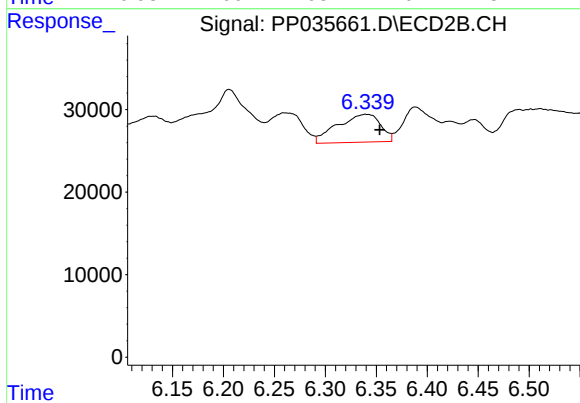
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



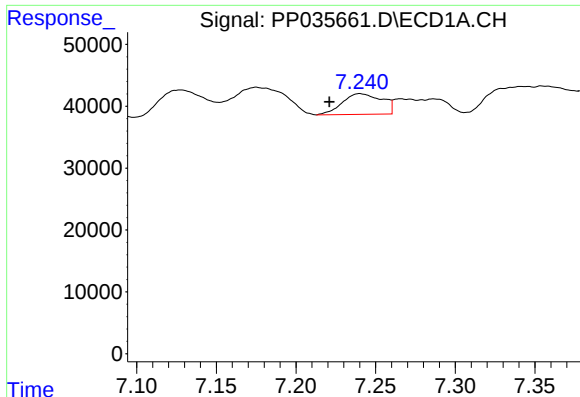
#25 AR-1248-5

R.T.: 7.074 min
Delta R.T.: 0.010 min
Response: 59912
Conc: 40.56 ng/ml



#25 AR-1248-5

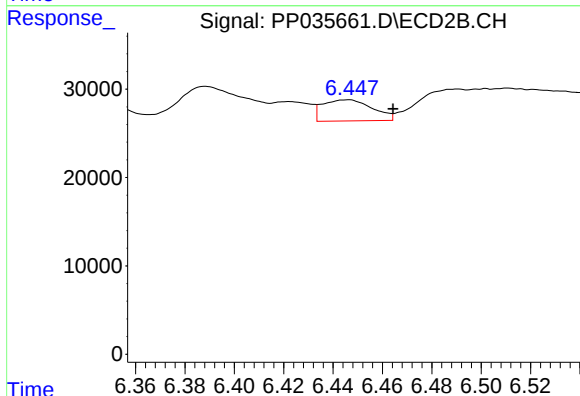
R.T.: 6.339 min
Delta R.T.: -0.014 min
Response: 99375
Conc: 109.44 ng/ml



#27 AR-1254-2

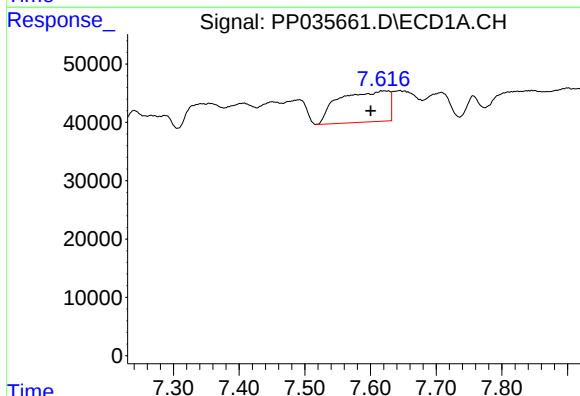
R.T.: 7.240 min
Delta R.T.: 0.019 min
Response: 57877
Conc: 22.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



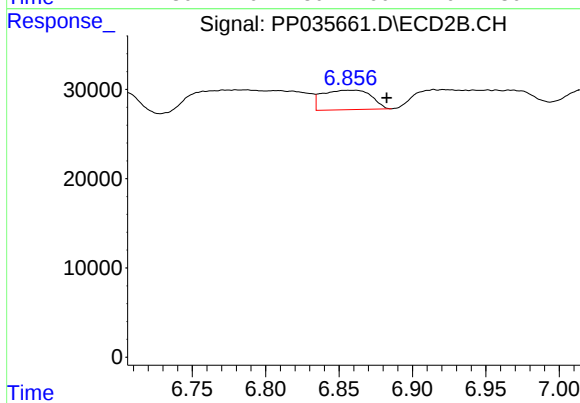
#27 AR-1254-2

R.T.: 6.446 min
Delta R.T.: -0.018 min
Response: 33525
Conc: 26.62 ng/ml



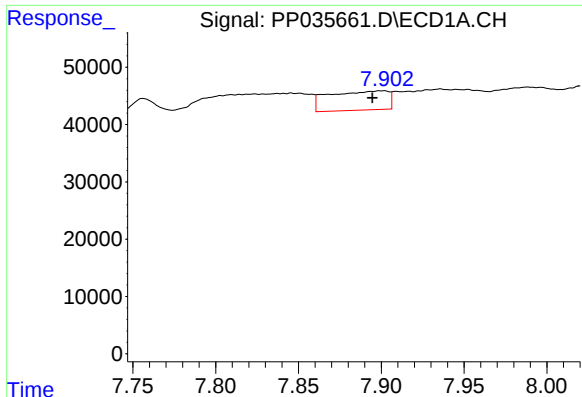
#28 AR-1254-3

R.T.: 7.621 min
Delta R.T.: 0.021 min
Response: 280391
Conc: 108.29 ng/ml



#28 AR-1254-3

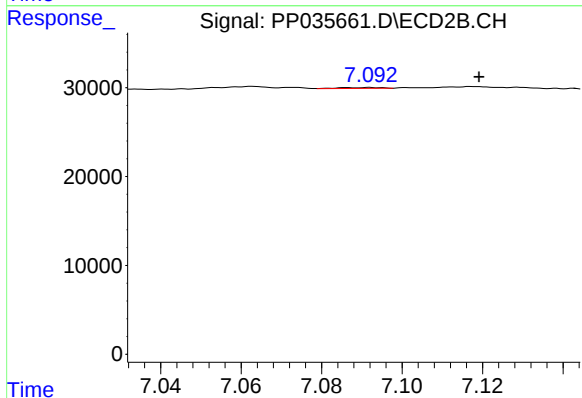
R.T.: 6.855 min
Delta R.T.: -0.027 min
Response: 50312
Conc: 26.51 ng/ml



#29 AR-1254-4

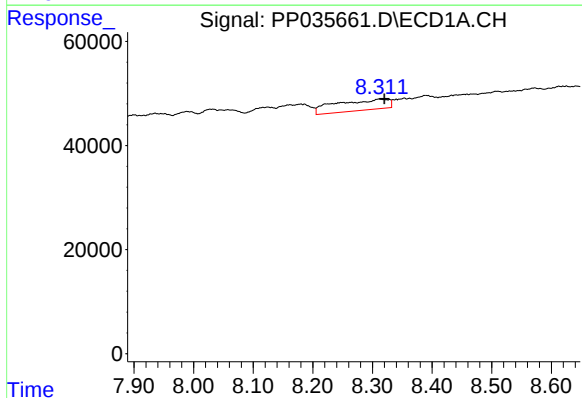
R.T.: 7.900 min
Delta R.T.: 0.006 min
Response: 83511
Conc: 48.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



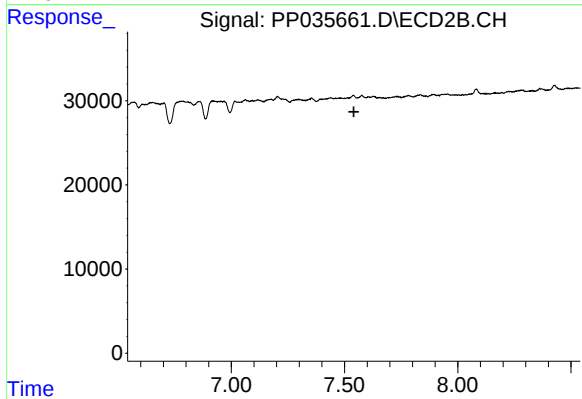
#29 AR-1254-4

R.T.: 7.092 min
Delta R.T.: -0.027 min
Response: 663
Conc: 0.60 ng/ml



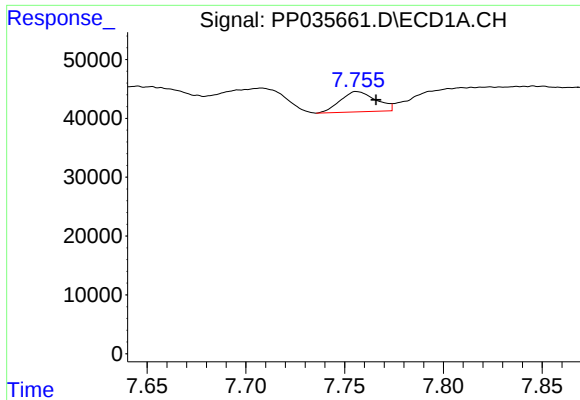
#30 AR-1254-5

R.T.: 8.312 min
Delta R.T.: -0.008 min
Response: 126779
Conc: 61.29 ng/ml



#30 AR-1254-5

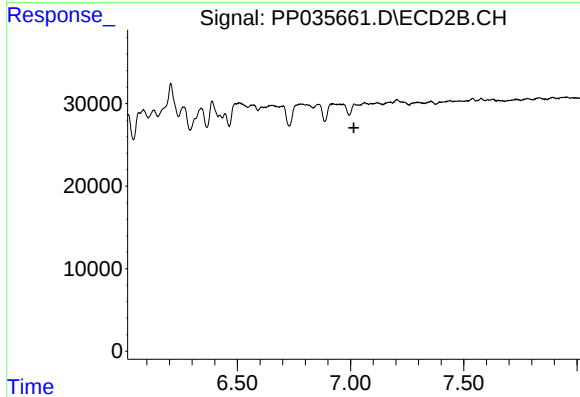
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.



#31 AR-1260-1

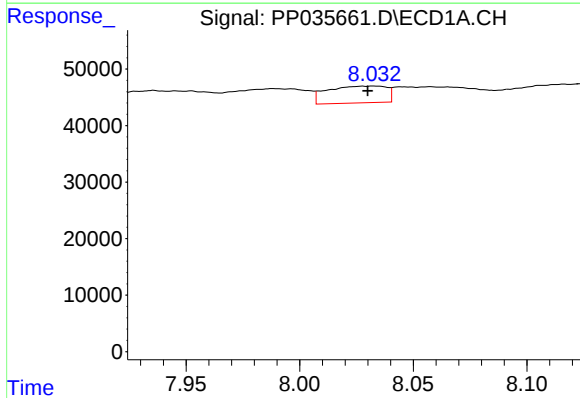
R.T.: 7.756 min
Delta R.T.: -0.010 min
Response: 43019
Conc: 19.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



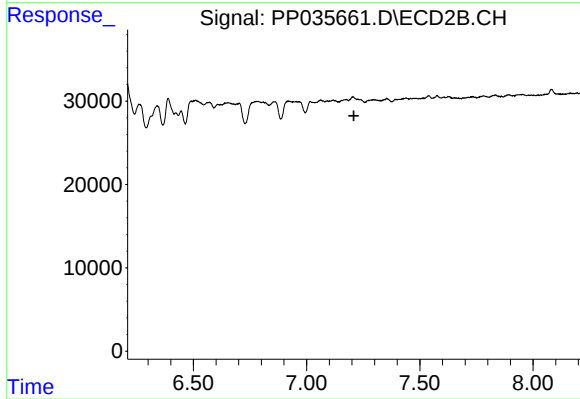
#31 AR-1260-1

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: -8895
Conc: N.D.



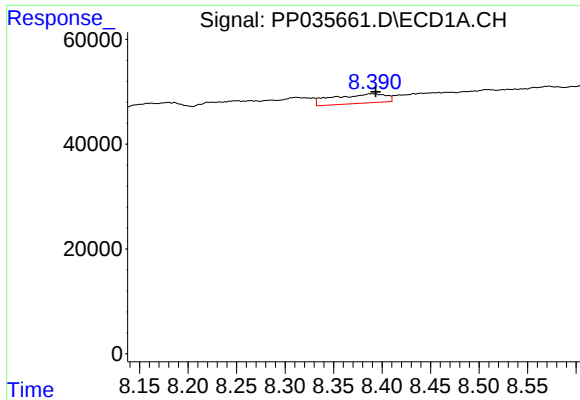
#32 AR-1260-2

R.T.: 8.033 min
Delta R.T.: 0.003 min
Response: 53838
Conc: 21.89 ng/ml



#32 AR-1260-2

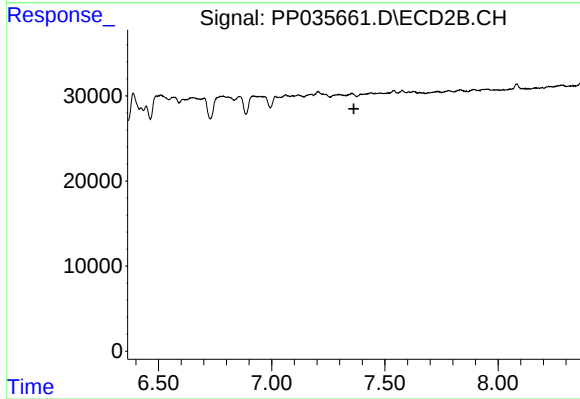
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#33 AR-1260-3

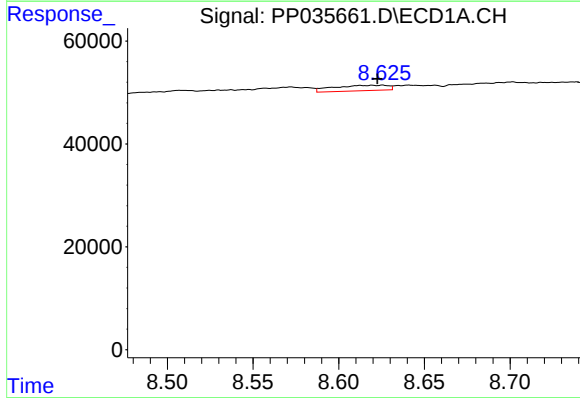
R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 67380
Conc: 41.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



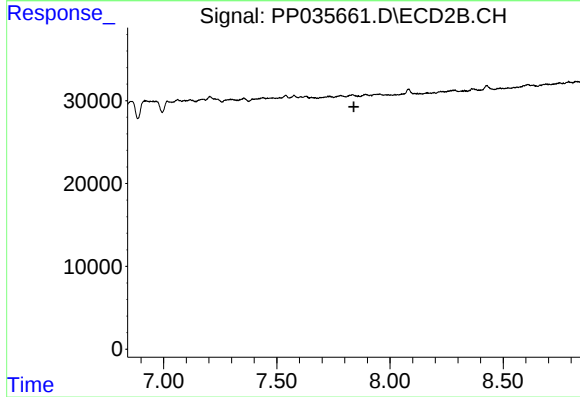
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.



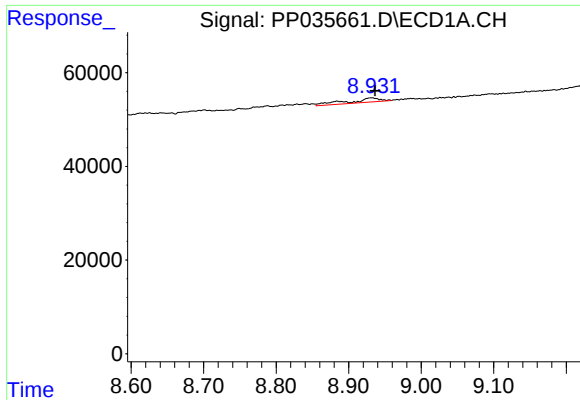
#34 AR-1260-4

R.T.: 8.626 min
Delta R.T.: 0.003 min
Response: 23434
Conc: 11.84 ng/ml



#34 AR-1260-4

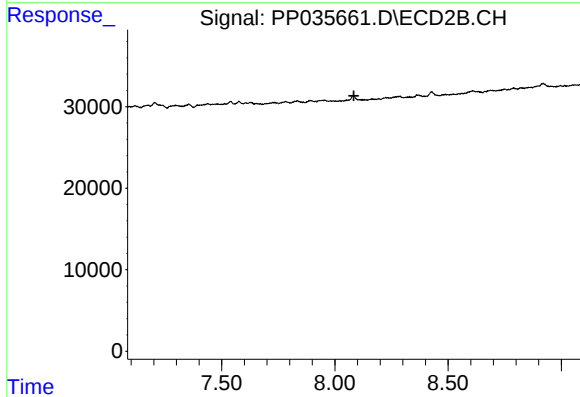
R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



#35 AR-1260-5

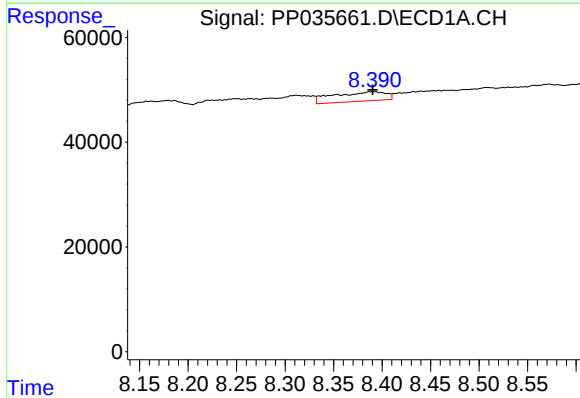
R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 27020
Conc: 7.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



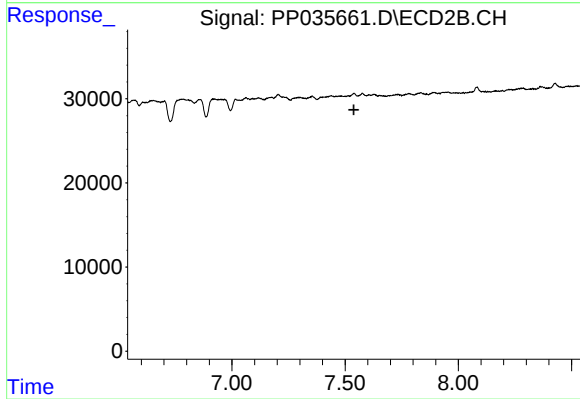
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



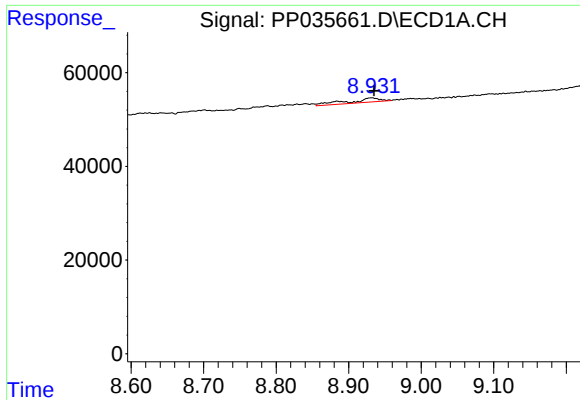
#36 AR-1262-1

R.T.: 8.389 min
Delta R.T.: -0.001 min
Response: 67380
Conc: 25.70 ng/ml



#36 AR-1262-1

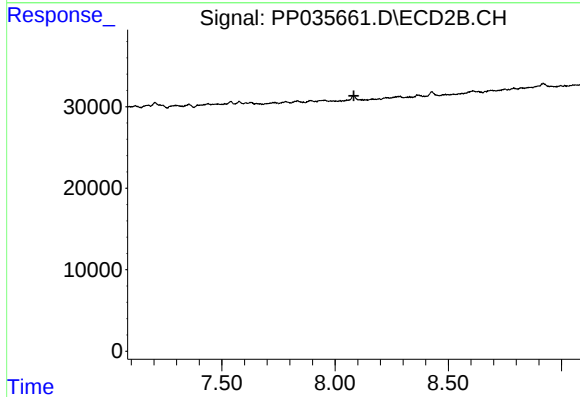
R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.



#37 AR-1262-2

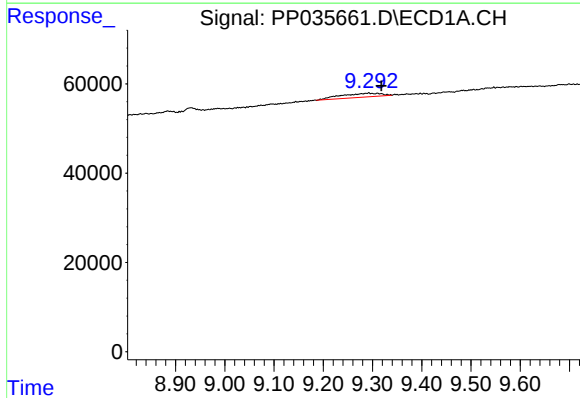
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 27020
Conc: 6.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



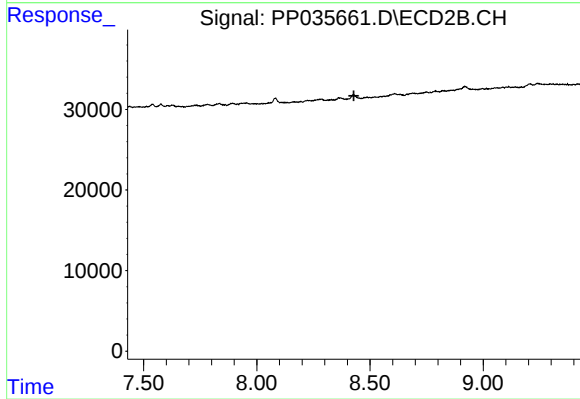
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.083 min
Response: 0
Conc: N.D.



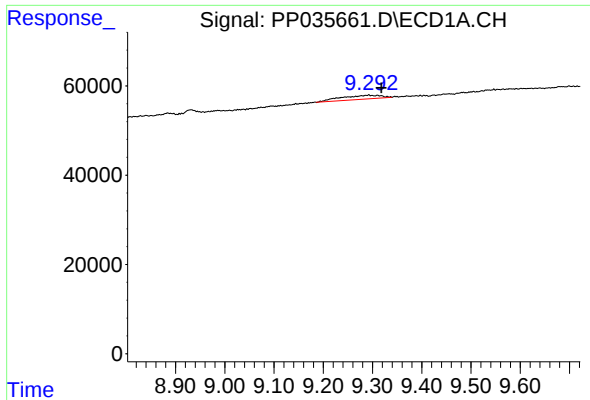
#39 AR-1262-4

R.T.: 9.292 min
Delta R.T.: -0.025 min
Response: 49391
Conc: 20.66 ng/ml



#39 AR-1262-4

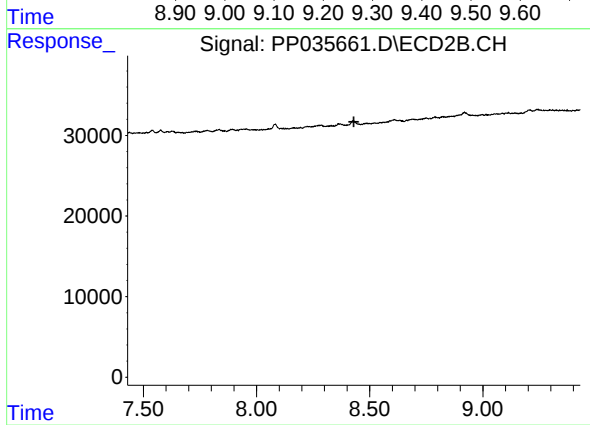
R.T.: 0.000 min
Exp R.T. : 8.429 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.292 min
Delta R.T.: -0.026 min
Response: 49391
Conc: 9.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.430 min
Response: 0
Conc: N.D.