

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 13:35
 Operator : AJ\MA
 Sample : N1049-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 7211979

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 01:54:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 2022
 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...	4.880	4.047	400191	509277	20.657	19.455
2)	SA Decachlor...	10.817	9.386	256037	382240	21.825	19.450
Target Compounds							
3)	L1 AR-1016-1	0.000	5.333f	0	4032	N.D.	3.859 #
4)	L1 AR-1016-2	0.000	5.333	0	4032	N.D.	2.850 #
8)	L2 AR-1221-1	5.116	0.000	57365	0	277.927	N.D. #
9)	L2 AR-1221-2	0.000	4.381f	0	77440	N.D.	288.375 #
12)	L3 AR-1232-2	0.000	5.333	0	4032	N.D.	6.776 #
15)	L3 AR-1232-5	6.483	0.000	5785	0	46.585	N.D. #
16)	L4 AR-1242-1	0.000	5.333f	0	4032	N.D.	4.867 #
17)	L4 AR-1242-2	0.000	5.333	0	4032	N.D.	3.604 #
21)	L5 AR-1248-1	0.000	5.333f	0	4032	N.D.	6.626 #
22)	L5 AR-1248-2	6.483	0.000	5785	0	12.547	N.D. #
24)	L5 AR-1248-4	7.092f	0.000	1101	0	1.969	N.D. #
26)	L6 AR-1254-1	7.092	0.000	1101	0	1.807	N.D. #
27)	L6 AR-1254-2	7.322	0.000	8360	0	9.103	N.D. #
28)	L6 AR-1254-3	7.698	6.790f	5825	17951	6.359	8.595 #
29)	L6 AR-1254-4	7.997	0.000	2722	0	4.544	N.D. #
30)	L6 AR-1254-5	8.420	7.443	9657	18795	15.274	11.444 #
31)	L7 AR-1260-1	7.866	6.910	3120	13645	5.133	10.486 #
32)	L7 AR-1260-2	8.128	7.107	15610	14841	22.193	9.762 #
33)	L7 AR-1260-3	8.496	7.266	3110	16210	5.613	11.338 #
34)	L7 AR-1260-4	8.726	7.748	7965	9534	12.074	8.661 #
35)	L7 AR-1260-5	9.044	7.997	13575	19354	11.254	8.018 #
36)	L8 AR-1262-1	8.496	7.443	3110	18795	3.972	21.652 #
37)	L8 AR-1262-2	9.044	7.748	13575	9534	10.151	6.877 #
38)	L8 AR-1262-3	9.346	8.286	497	10910	0.754	10.204 #
39)	L8 AR-1262-4	9.438	8.351	905	16035	1.873	8.319 #
40)	L8 AR-1262-5	10.083	0.000	4374	0	8.965	N.D. #
41)	L9 AR-1268-1	9.346	8.286	497	10910	0.304	3.601 #
42)	L9 AR-1268-2	9.438	8.351	905	16035	0.598	5.663 #
43)	L9 AR-1268-3	9.671	0.000	5233	0	3.888	N.D. #
44)	L9 AR-1268-4	10.083	0.000	4374	0	7.990	N.D. #
45)	L9 AR-1268-5	10.482	0.000	3360	0	0.753	N.D. #

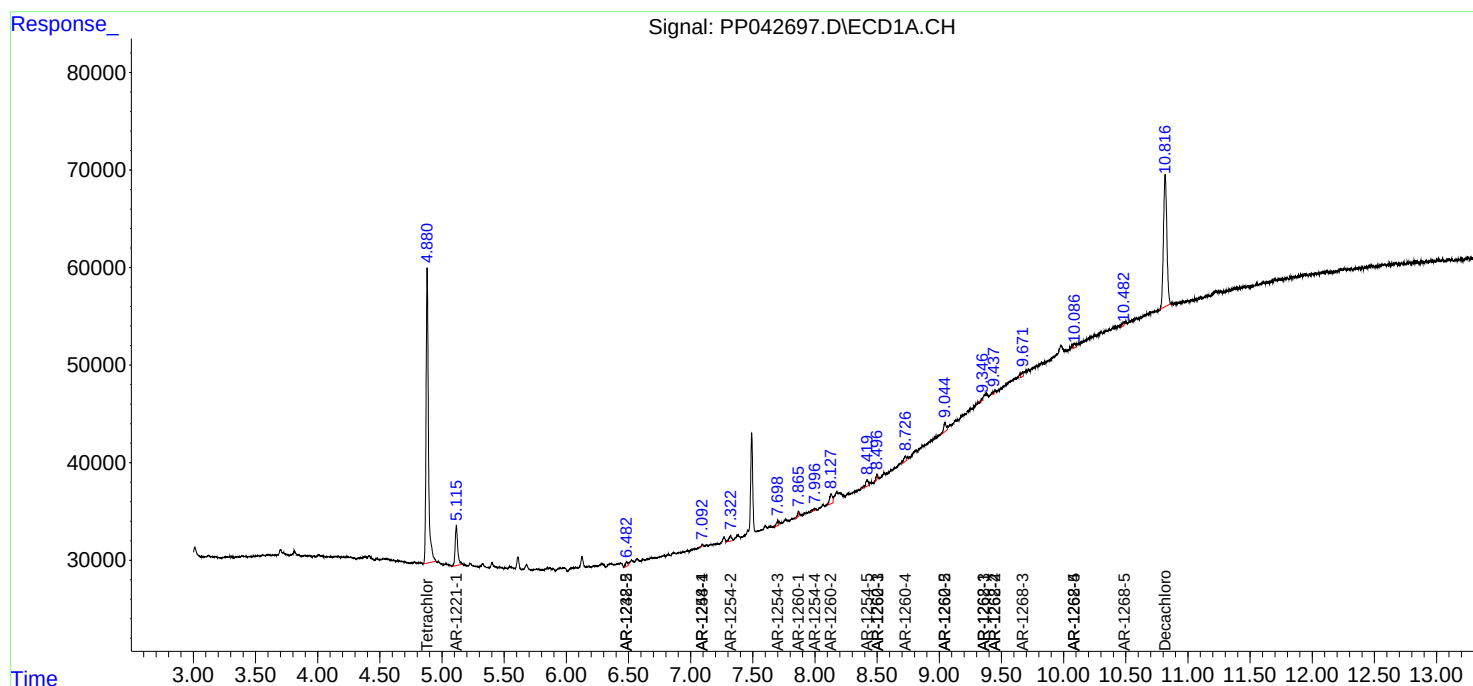
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

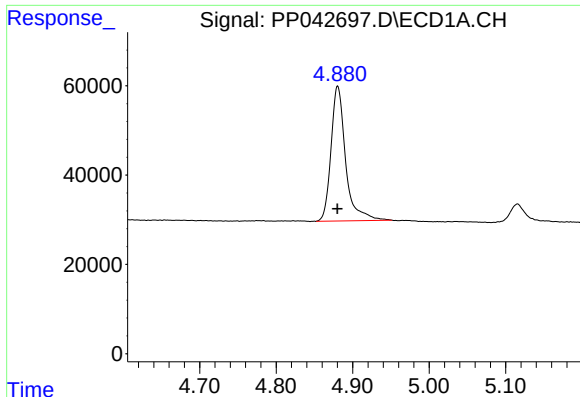
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042697.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

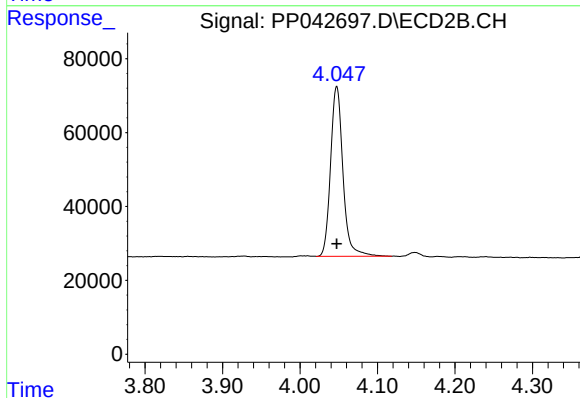




#1 Tetrachloro-m-xylene

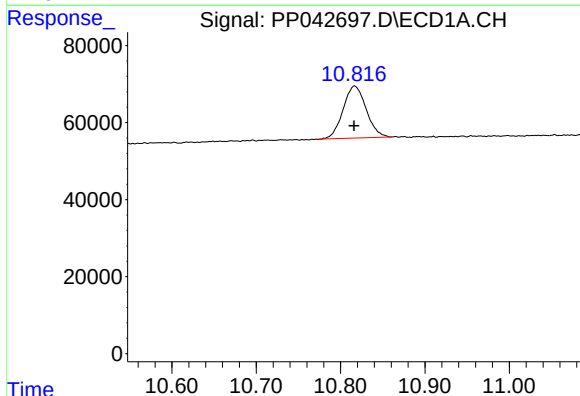
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 400191
Conc: 20.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



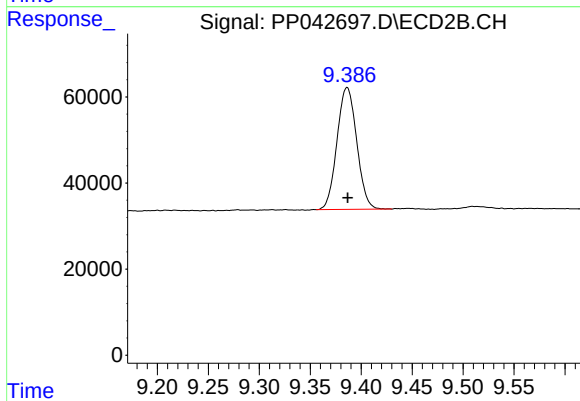
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 509277
Conc: 19.45 ng/ml



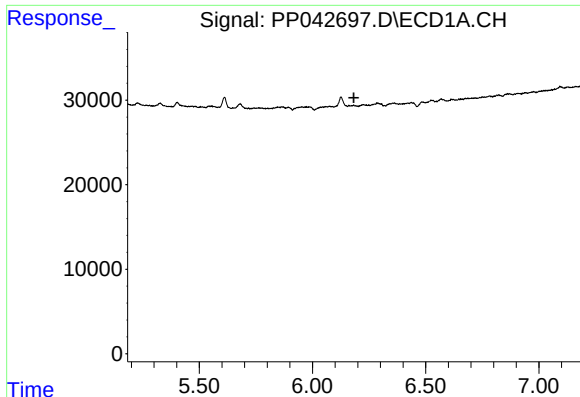
#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 256037
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

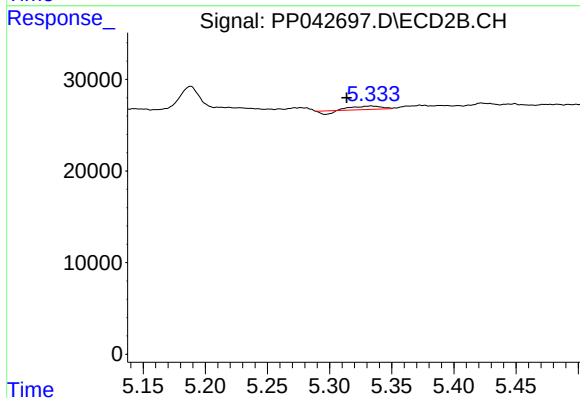
R.T.: 9.386 min
Delta R.T.: 0.000 min
Response: 382240
Conc: 19.45 ng/ml



#3 AR-1016-1

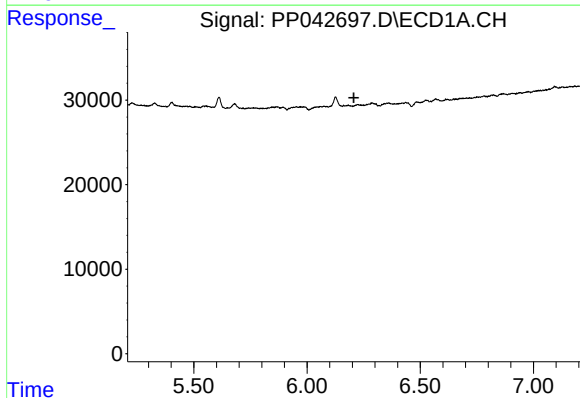
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
7211979



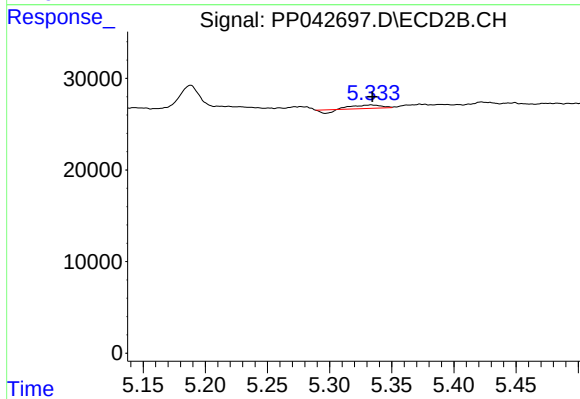
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: 0.020 min
Response: 4032
Conc: 3.86 ng/ml



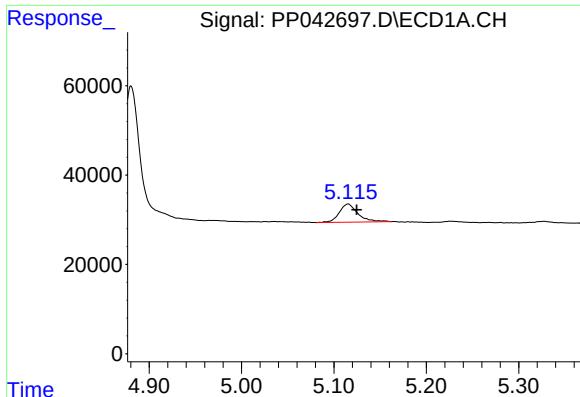
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



#4 AR-1016-2

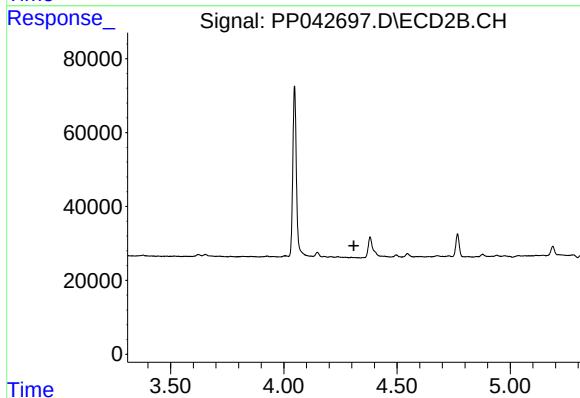
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 4032
Conc: 2.85 ng/ml



#8 AR-1221-1

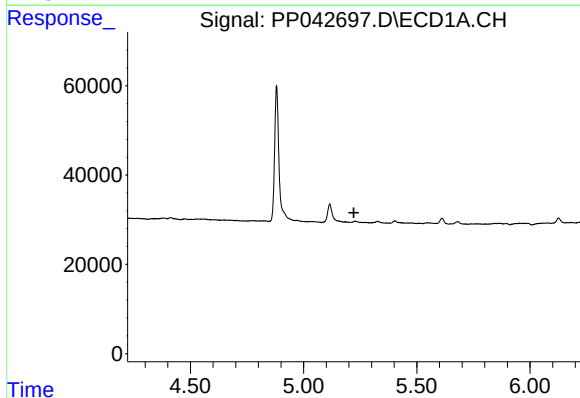
R.T.: 5.116 min
Delta R.T.: -0.009 min
Response: 57365
Conc: 277.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



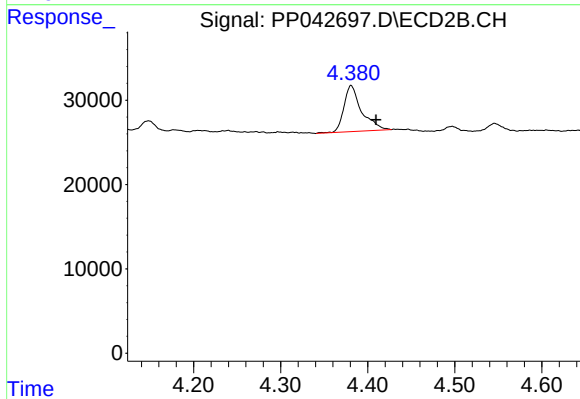
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



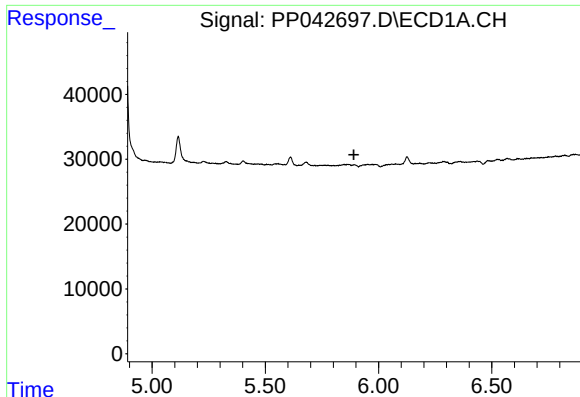
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#9 AR-1221-2

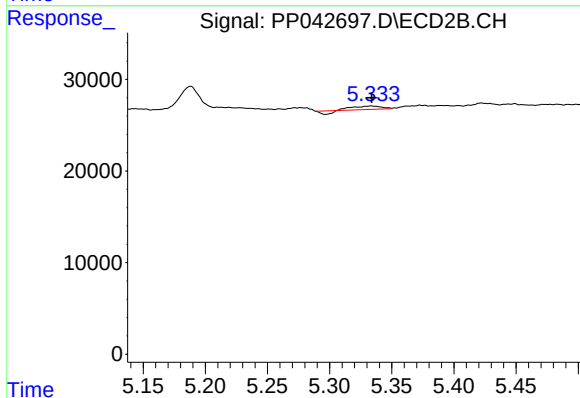
R.T.: 4.381 min
Delta R.T.: -0.029 min
Response: 77440
Conc: 288.37 ng/ml



#12 AR-1232-2

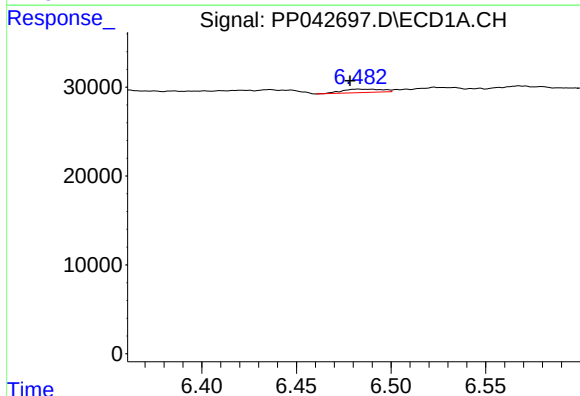
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
7211979



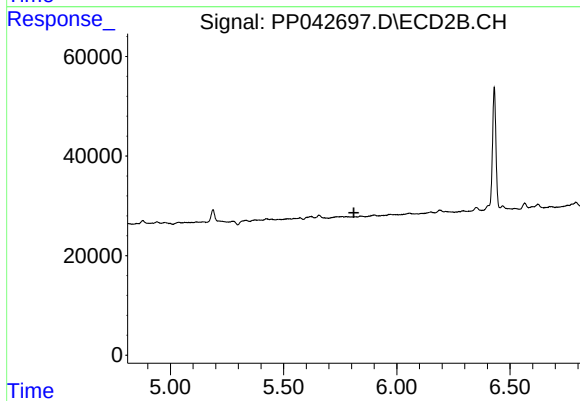
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 4032
Conc: 6.78 ng/ml



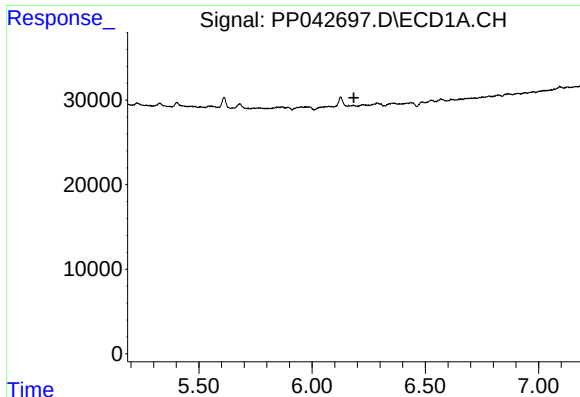
#15 AR-1232-5

R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 5785
Conc: 46.59 ng/ml



#15 AR-1232-5

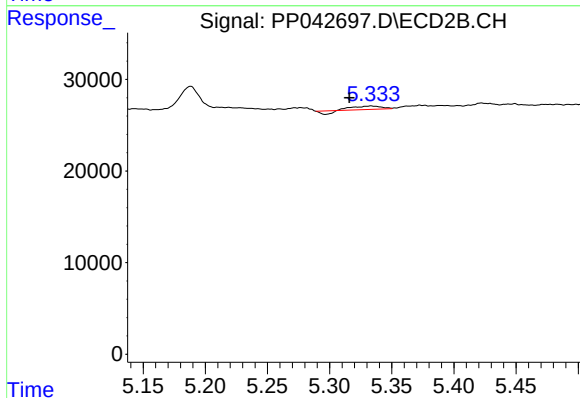
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#16 AR-1242-1

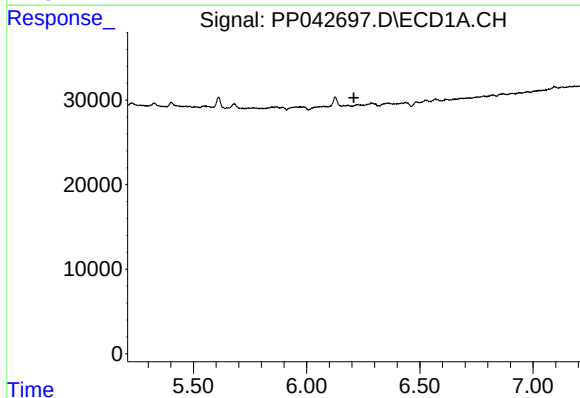
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
7211979



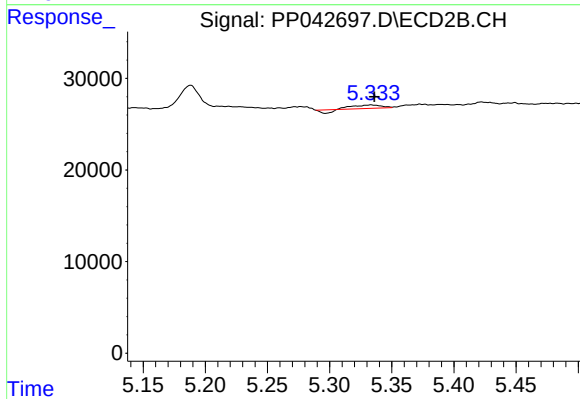
#16 AR-1242-1

R.T.: 5.333 min
Delta R.T.: 0.018 min
Response: 4032
Conc: 4.87 ng/ml



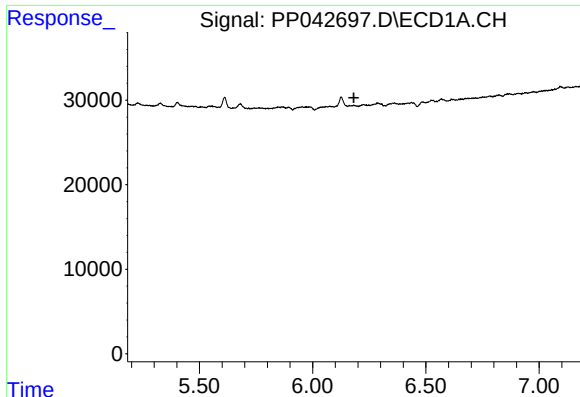
#17 AR-1242-2

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



#17 AR-1242-2

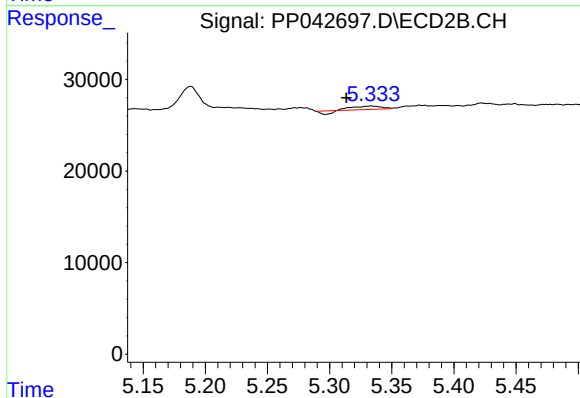
R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 4032
Conc: 3.60 ng/ml



#21 AR-1248-1

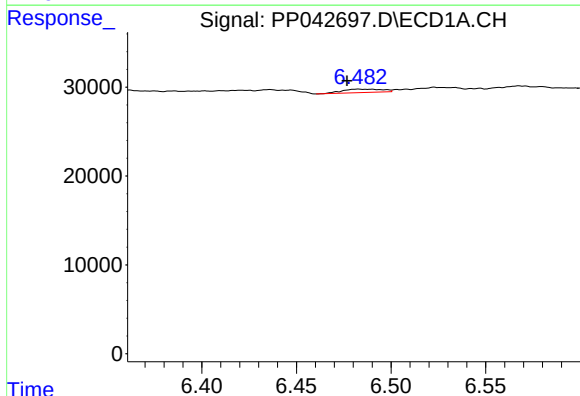
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
7211979



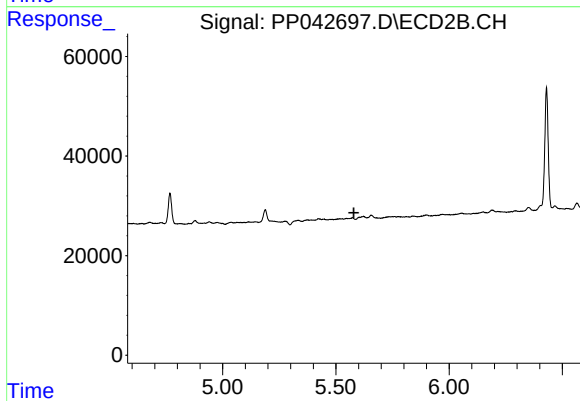
#21 AR-1248-1

R.T.: 5.333 min
Delta R.T.: 0.020 min
Response: 4032
Conc: 6.63 ng/ml



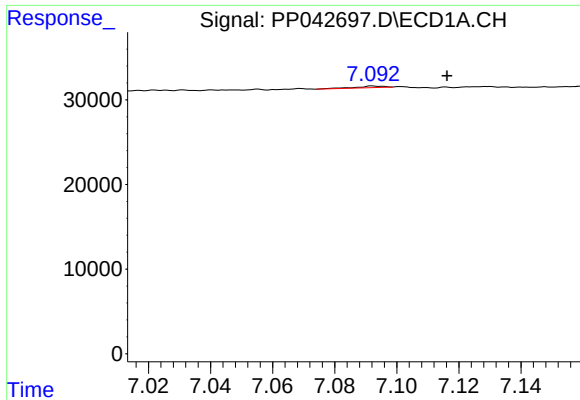
#22 AR-1248-2

R.T.: 6.483 min
Delta R.T.: 0.006 min
Response: 5785
Conc: 12.55 ng/ml



#22 AR-1248-2

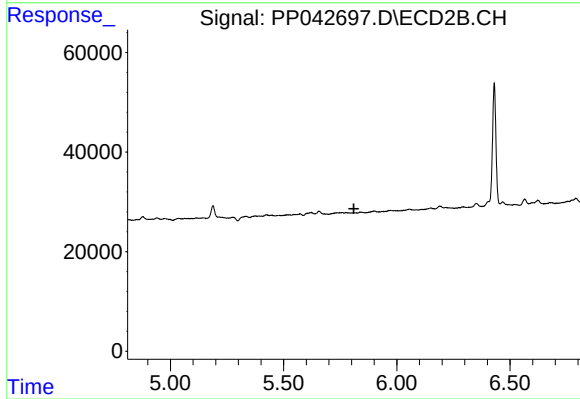
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#24 AR-1248-4

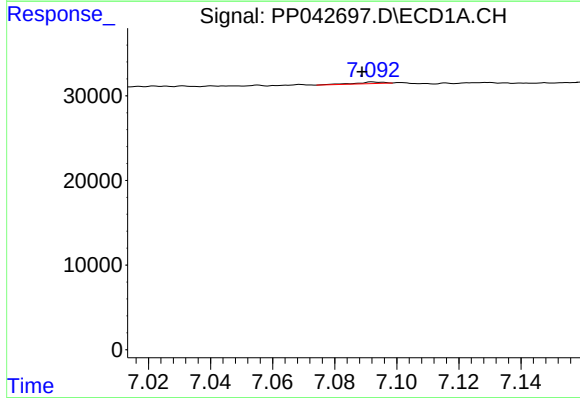
R.T.: 7.092 min
Delta R.T.: -0.024 min
Response: 1101
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



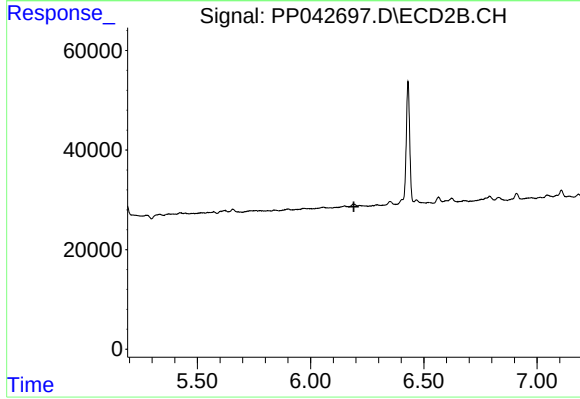
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



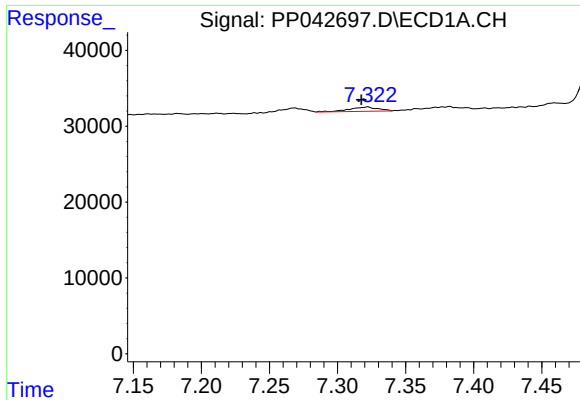
#26 AR-1254-1

R.T.: 7.092 min
Delta R.T.: 0.003 min
Response: 1101
Conc: 1.81 ng/ml



#26 AR-1254-1

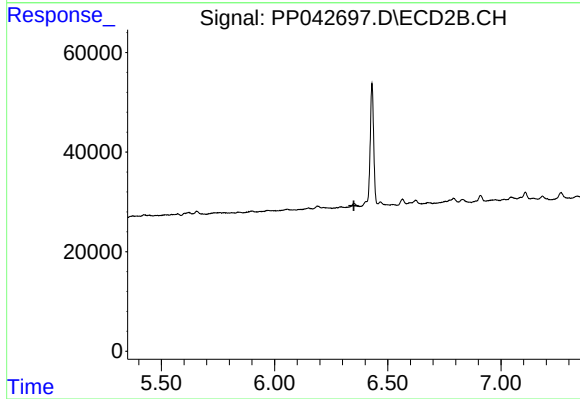
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#27 AR-1254-2

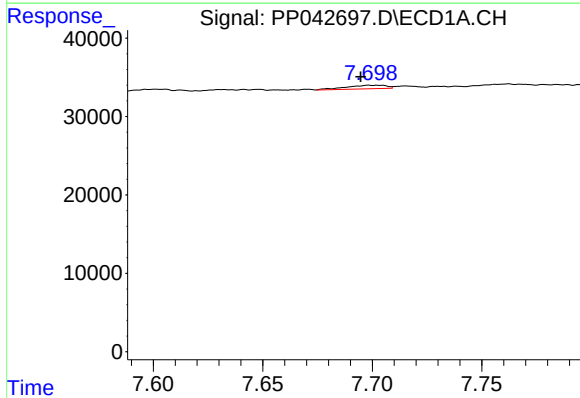
R.T.: 7.322 min
Delta R.T.: 0.005 min
Response: 8360
Conc: 9.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



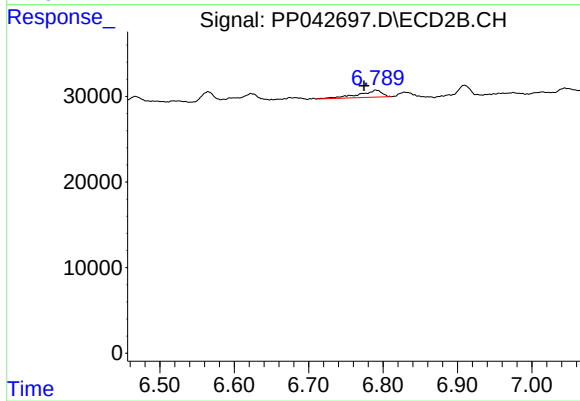
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



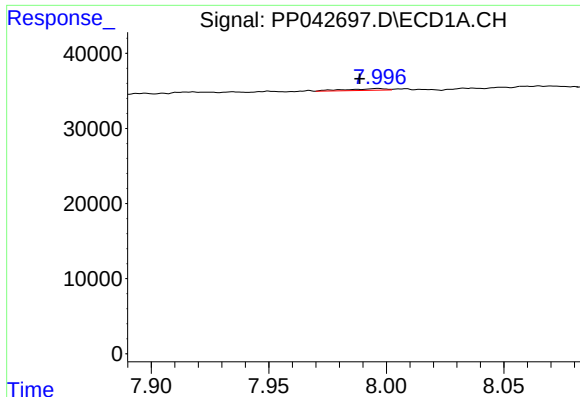
#28 AR-1254-3

R.T.: 7.698 min
Delta R.T.: 0.004 min
Response: 5825
Conc: 6.36 ng/ml



#28 AR-1254-3

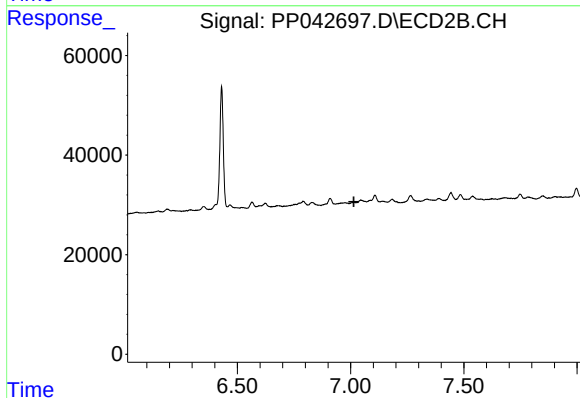
R.T.: 6.790 min
Delta R.T.: 0.015 min
Response: 17951
Conc: 8.59 ng/ml



#29 AR-1254-4

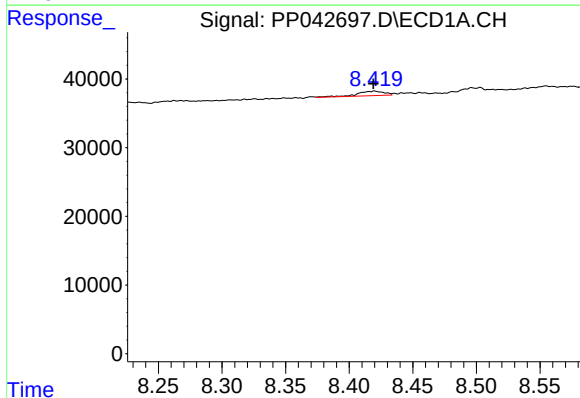
R.T.: 7.997 min
Delta R.T.: 0.008 min
Response: 2722
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



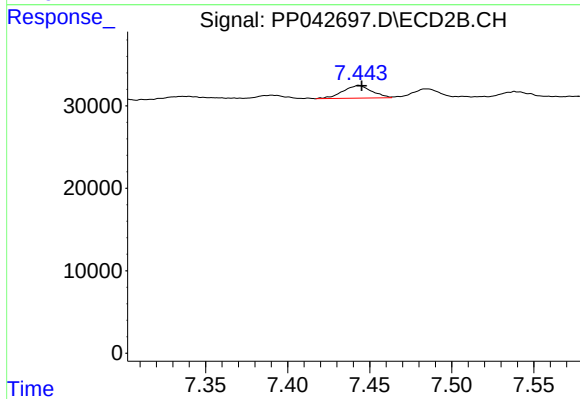
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



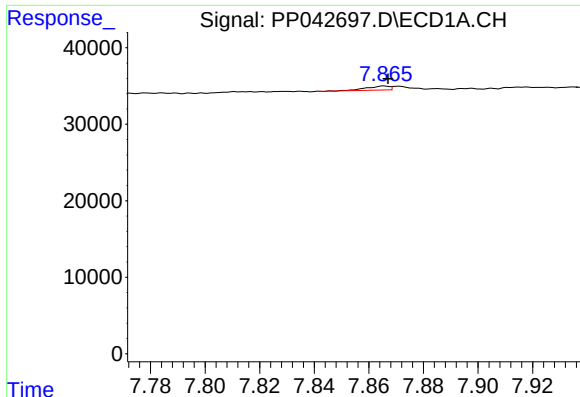
#30 AR-1254-5

R.T.: 8.420 min
Delta R.T.: 0.000 min
Response: 9657
Conc: 15.27 ng/ml



#30 AR-1254-5

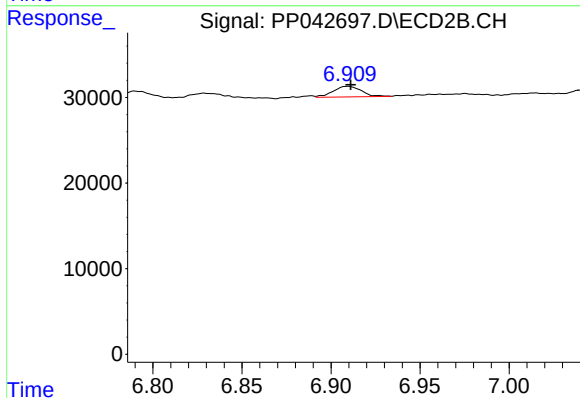
R.T.: 7.443 min
Delta R.T.: -0.002 min
Response: 18795
Conc: 11.44 ng/ml



#31 AR-1260-1

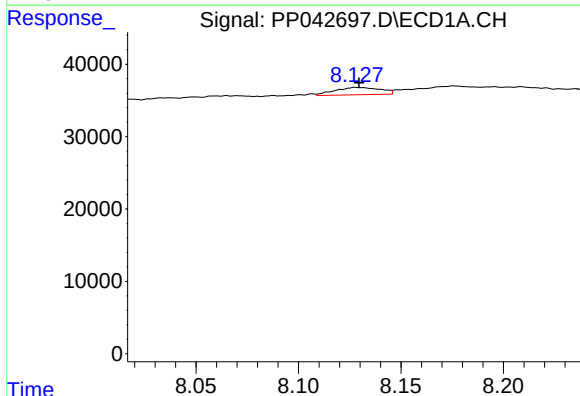
R.T.: 7.866 min
Delta R.T.: -0.001 min
Response: 3120
Conc: 5.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



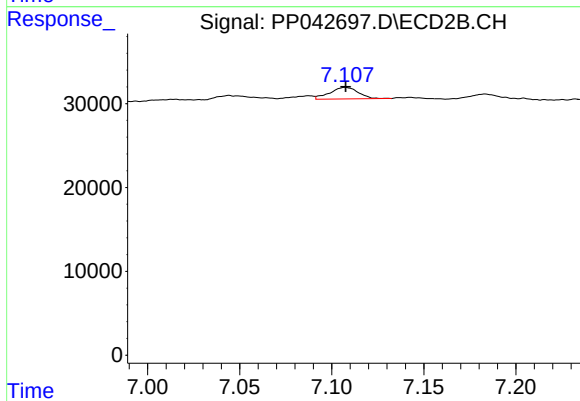
#31 AR-1260-1

R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 13645
Conc: 10.49 ng/ml



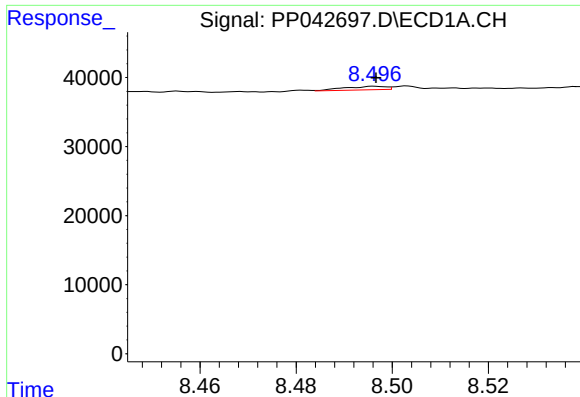
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 15610
Conc: 22.19 ng/ml



#32 AR-1260-2

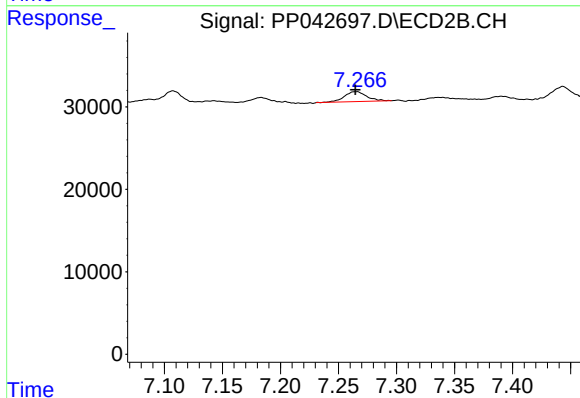
R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 14841
Conc: 9.76 ng/ml



#33 AR-1260-3

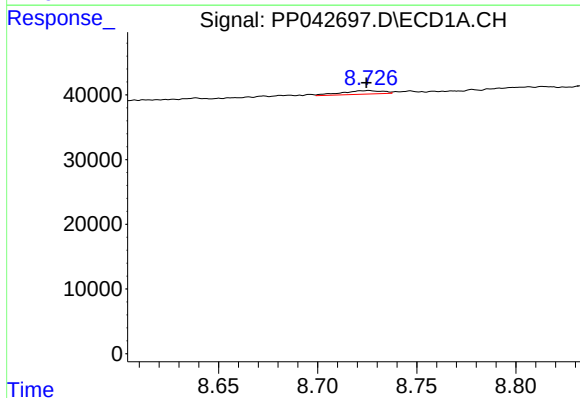
R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 3110
Conc: 5.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



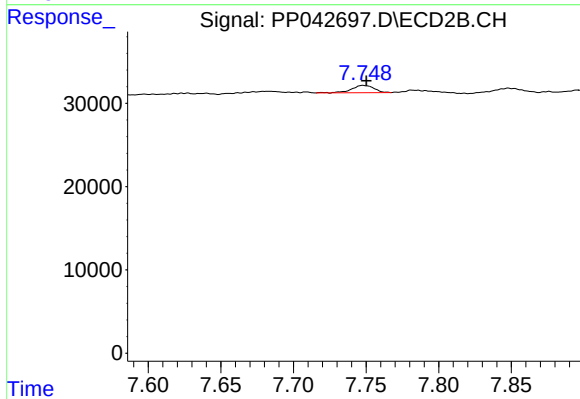
#33 AR-1260-3

R.T.: 7.266 min
Delta R.T.: 0.002 min
Response: 16210
Conc: 11.34 ng/ml



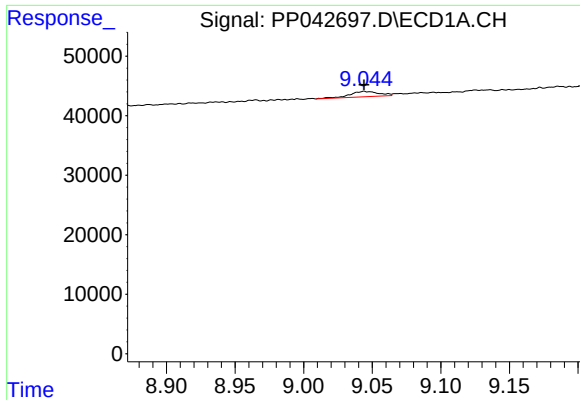
#34 AR-1260-4

R.T.: 8.726 min
Delta R.T.: 0.001 min
Response: 7965
Conc: 12.07 ng/ml



#34 AR-1260-4

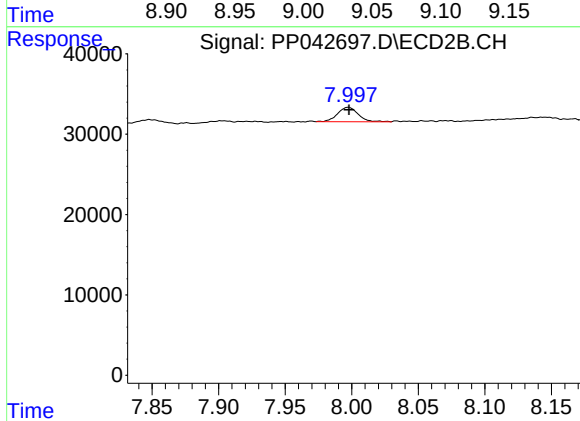
R.T.: 7.748 min
Delta R.T.: -0.002 min
Response: 9534
Conc: 8.66 ng/ml



#35 AR-1260-5

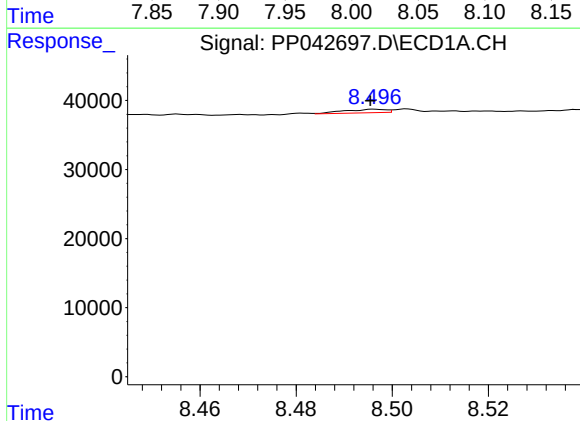
R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 13575
Conc: 11.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



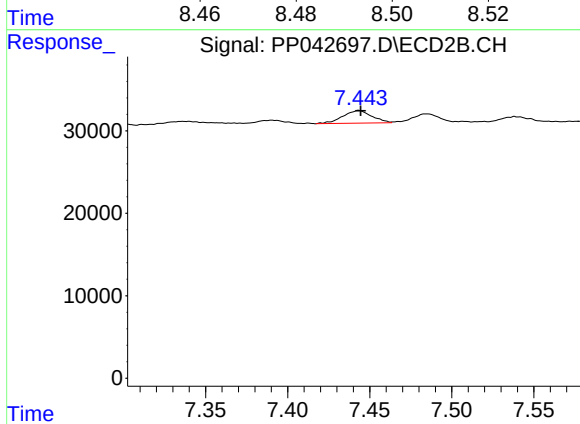
#35 AR-1260-5

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 19354
Conc: 8.02 ng/ml



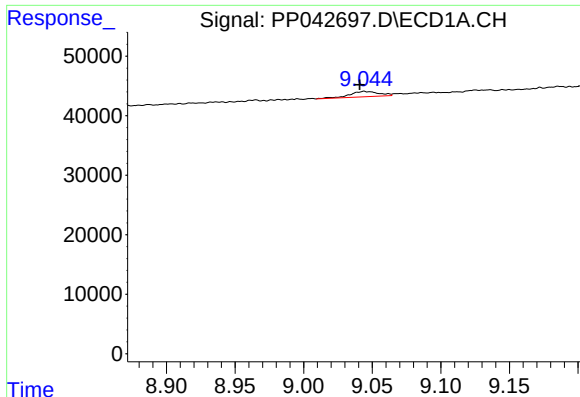
#36 AR-1262-1

R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 3110
Conc: 3.97 ng/ml



#36 AR-1262-1

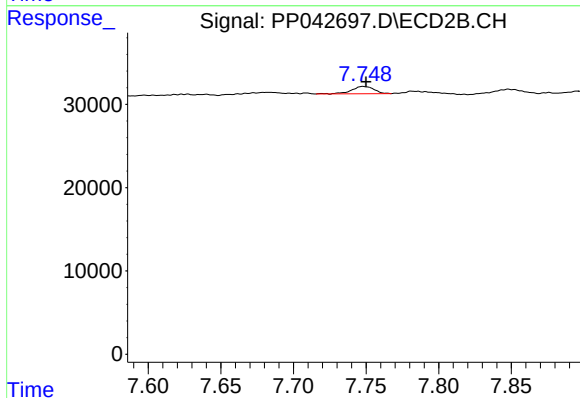
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 18795
Conc: 21.65 ng/ml



#37 AR-1262-2

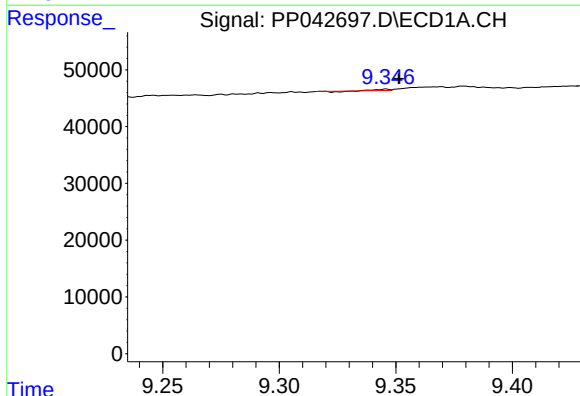
R.T.: 9.044 min
Delta R.T.: 0.003 min
Response: 13575
Conc: 10.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



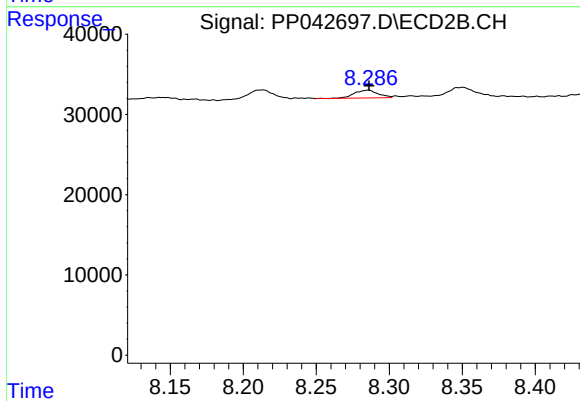
#37 AR-1262-2

R.T.: 7.748 min
Delta R.T.: -0.002 min
Response: 9534
Conc: 6.88 ng/ml



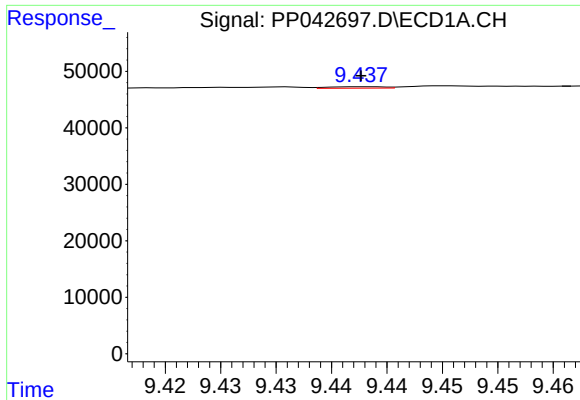
#38 AR-1262-3

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 497
Conc: 0.75 ng/ml



#38 AR-1262-3

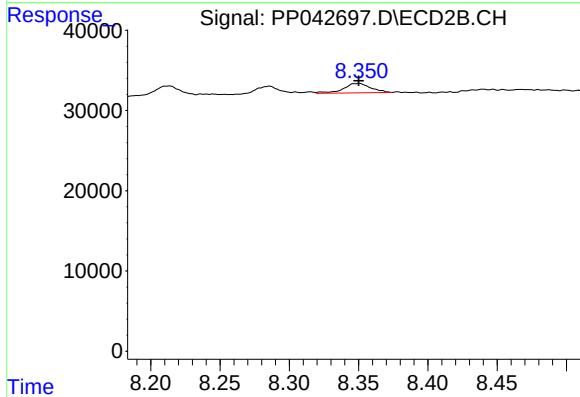
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 10910
Conc: 10.20 ng/ml



#39 AR-1262-4

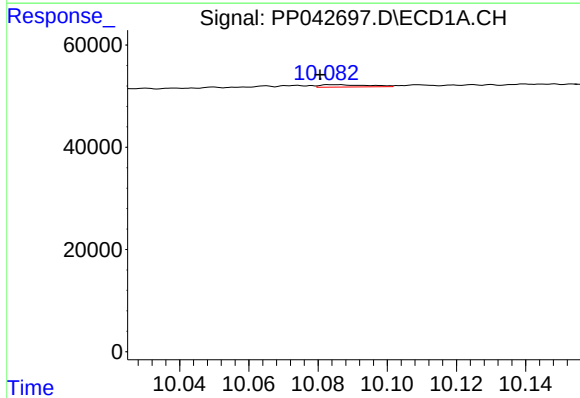
R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 905
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



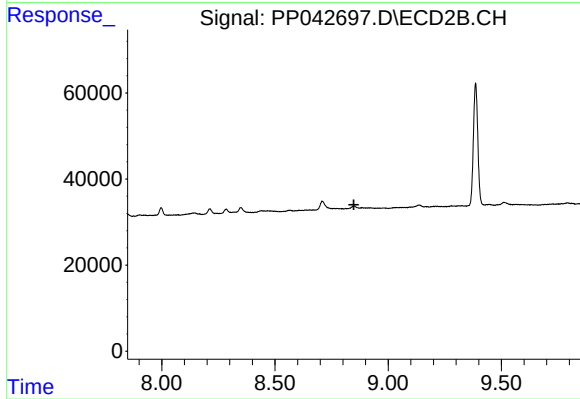
#39 AR-1262-4

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 16035
Conc: 8.32 ng/ml



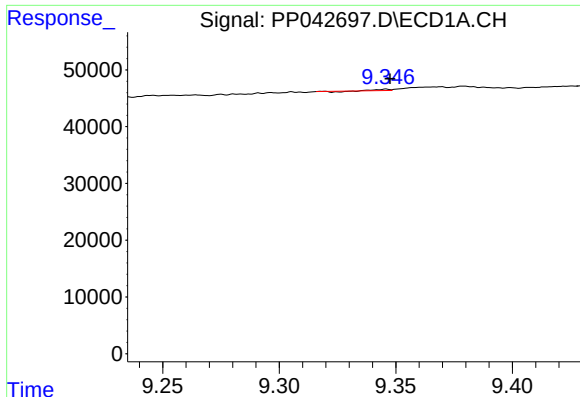
#40 AR-1262-5

R.T.: 10.083 min
Delta R.T.: 0.003 min
Response: 4374
Conc: 8.96 ng/ml



#40 AR-1262-5

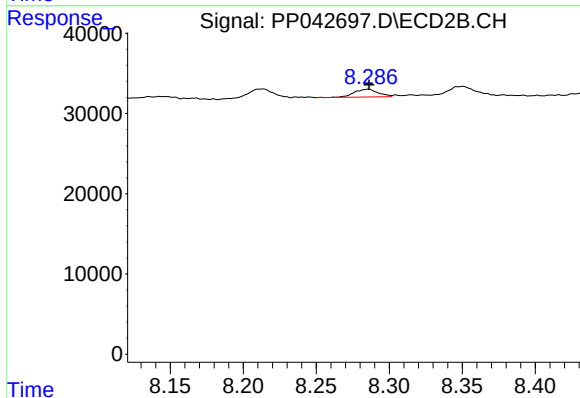
R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#41 AR-1268-1

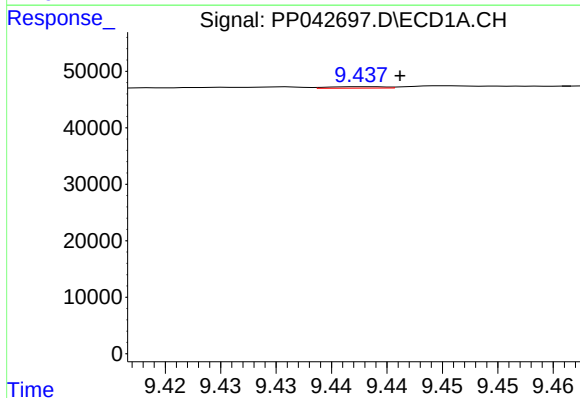
R.T.: 9.346 min
Delta R.T.: -0.002 min
Response: 497
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



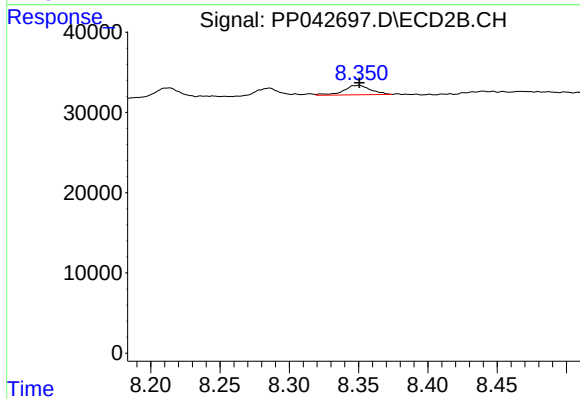
#41 AR-1268-1

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 10910
Conc: 3.60 ng/ml



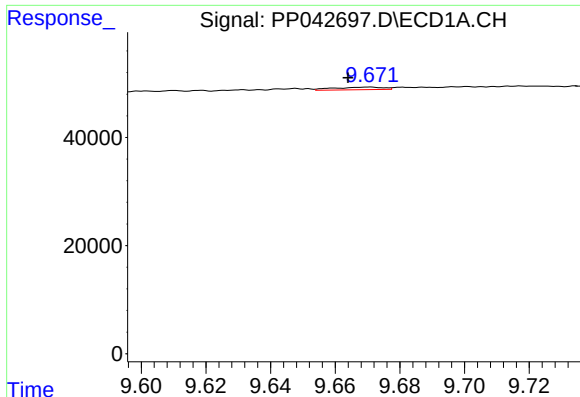
#42 AR-1268-2

R.T.: 9.438 min
Delta R.T.: -0.003 min
Response: 905
Conc: 0.60 ng/ml



#42 AR-1268-2

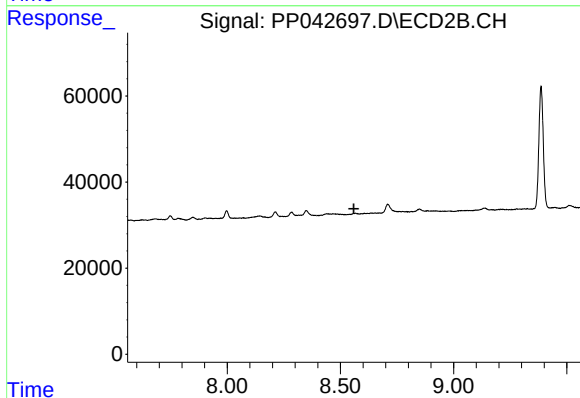
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 16035
Conc: 5.66 ng/ml



#43 AR-1268-3

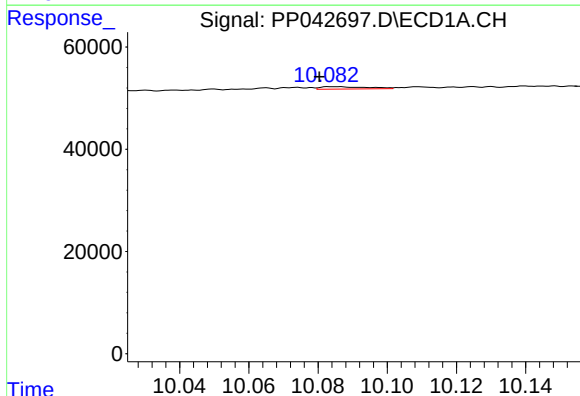
R.T.: 9.671 min
Delta R.T.: 0.007 min
Response: 5233
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



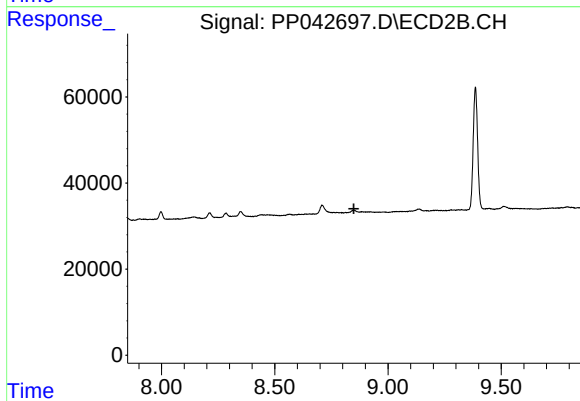
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



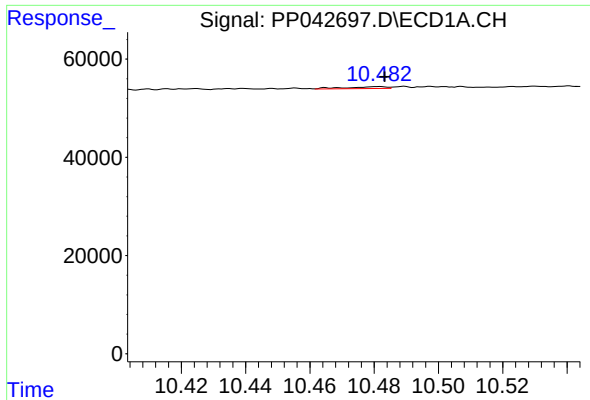
#44 AR-1268-4

R.T.: 10.083 min
Delta R.T.: 0.003 min
Response: 4374
Conc: 7.99 ng/ml



#44 AR-1268-4

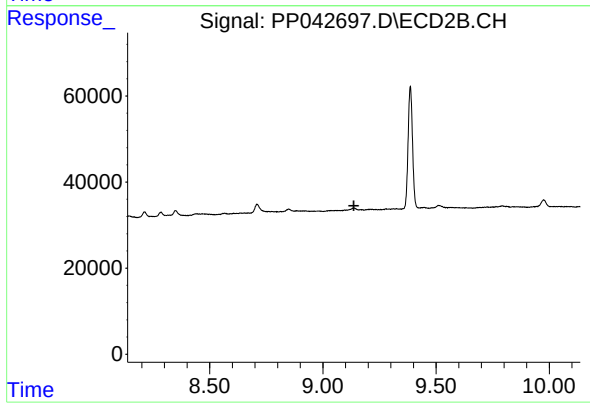
R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.482 min
Delta R.T.: -0.001 min
Response: 3360
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
7211979



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.