

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062821\
 Data File : PP036839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2021 16:03
 Operator : DD\AJ
 Sample : M2857-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-15-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 07:02:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.962	3.955	578878	378804	13.097	12.230
2)	SA Decachlor...	10.992	9.250	696981	395239	16.248	12.359
Target Compounds							
3)	L1 AR-1016-1	6.281	0.000	12831	0	7.575	N.D. #
4)	L1 AR-1016-2	6.305	0.000	12340	0	5.118	N.D. #
5)	L1 AR-1016-3	0.000	5.428	0	28200	N.D.	31.256 #
7)	L1 AR-1016-5	6.789	5.721f	29052	30775	22.713	33.959 #
13)	L3 AR-1232-3	6.305	5.428	12340	28200	12.079	77.734 #
14)	L3 AR-1232-4	0.000	5.522	0	27080	N.D.	86.477 #
15)	L3 AR-1232-5	6.578	5.721f	18163	30775	49.558	86.399 #
16)	L4 AR-1242-1	6.281	0.000	12831	0	10.006	N.D. #
17)	L4 AR-1242-2	6.305	0.000	12340	0	6.762	N.D. #
18)	L4 AR-1242-3	0.000	5.428	0	28200	N.D.	41.909 #
19)	L4 AR-1242-4	0.000	5.522	0	27080	N.D.	41.826 #
20)	L4 AR-1242-5	7.264	6.077	27992	105050	26.611	128.753 #
21)	L5 AR-1248-1	6.281	0.000	12831	0	12.719	N.D. #
22)	L5 AR-1248-2	6.578	0.000	18163	0	13.374	N.D. #
23)	L5 AR-1248-3	6.789	5.522	29052	27080	17.855	27.369 #
24)	L5 AR-1248-4	0.000	5.721f	0	30775	N.D.	26.309 #
25)	L5 AR-1248-5	7.264	6.121	27992	34146	15.525	28.787 #
26)	L6 AR-1254-1	7.193	6.077	127930	105050	72.743	62.000
27)	L6 AR-1254-2	7.423	6.238	165194	80486	61.054	54.111
28)	L6 AR-1254-3	7.805	6.656	273738	156465	92.415	64.358 #
29)	L6 AR-1254-4	8.097	6.897	65205	20551	29.661	13.281 #
30)	L6 AR-1254-5	8.526	7.326	307913	255575	129.476	118.856
31)	L7 AR-1260-1	7.967	6.794	322199	127732	148.444	79.335 #
32)	L7 AR-1260-2	8.233	6.994	416715	175283	162.592	90.386 #
33)	L7 AR-1260-3	8.600	7.145	119715	107550	59.724	59.136
34)	L7 AR-1260-4	8.828	7.630	198444	58729	83.759	37.871 #
35)	L7 AR-1260-5	9.158	7.878	240797	159456	53.967	43.392
36)	L8 AR-1262-1	8.600	7.326	119715	255575	42.013	214.429 #
37)	L8 AR-1262-2	9.158	7.878	240797	159456	47.393	40.677
38)	L8 AR-1262-3	9.471	8.166	56245	55526	15.183	34.890 #
39)	L8 AR-1262-4	9.564	8.228	46427	137691	16.165	46.262 #
40)	L8 AR-1262-5	10.235	8.727	68192	36578	32.277	25.668
41)	L9 AR-1268-1	9.471	8.166	56245	55526	9.375	11.924 #
42)	L9 AR-1268-2	9.564	8.228	46427	137691	8.145	31.920 #
43)	L9 AR-1268-3	9.793	8.437	41487	25699	8.629	7.039
44)	L9 AR-1268-4	10.235	8.727	68192	36578	28.950	22.994
45)	L9 AR-1268-5	10.653	9.007	100624	57802	6.543	4.889 #

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

Instrument :

ECD_P

ClientSampleId :

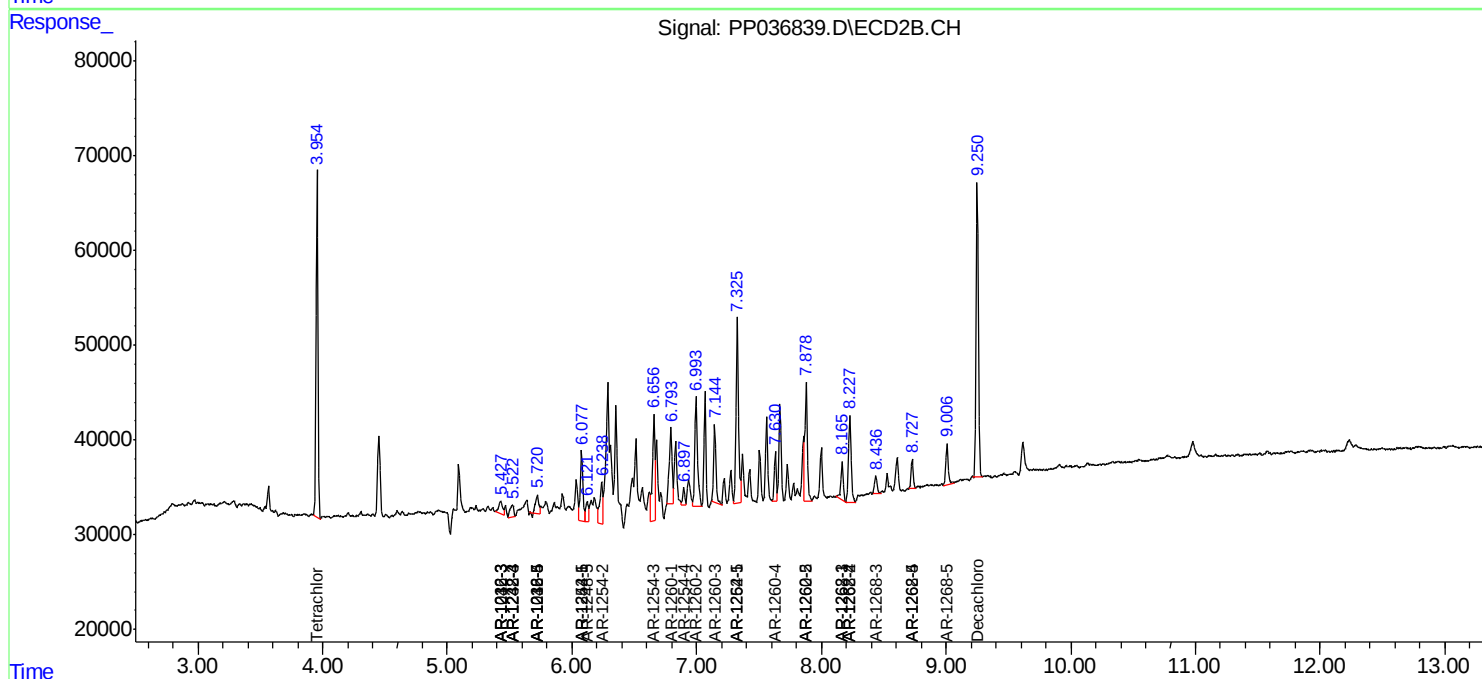
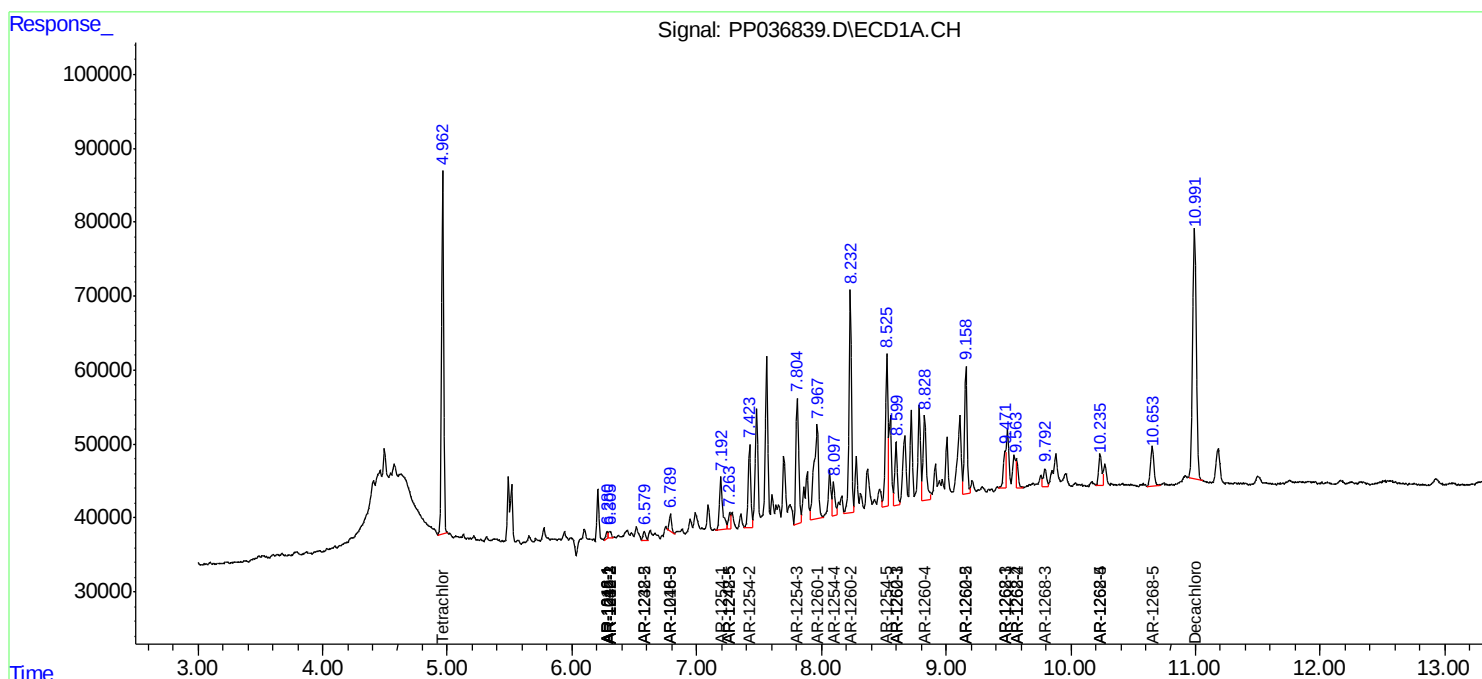
SB-15-COMP

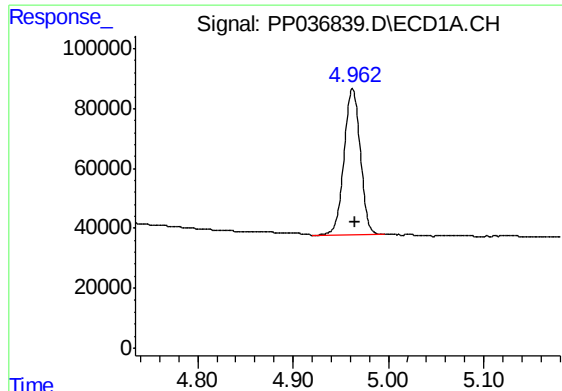
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062821\
Data File : PP036839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2021 16:03
Operator : DD\AJ
Sample : M2857-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 07:02:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

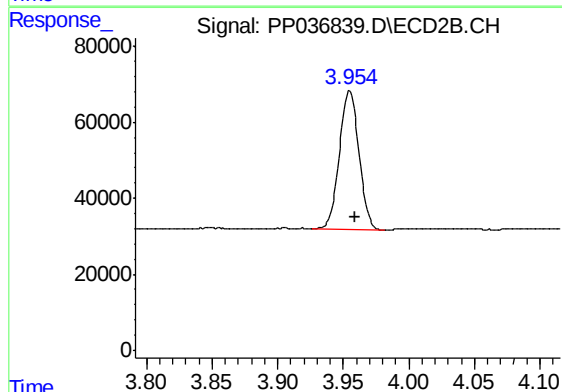




#1 Tetrachloro-m-xylene

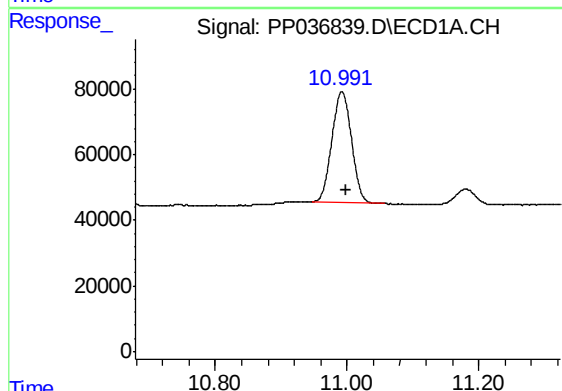
R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 578878
Conc: 13.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



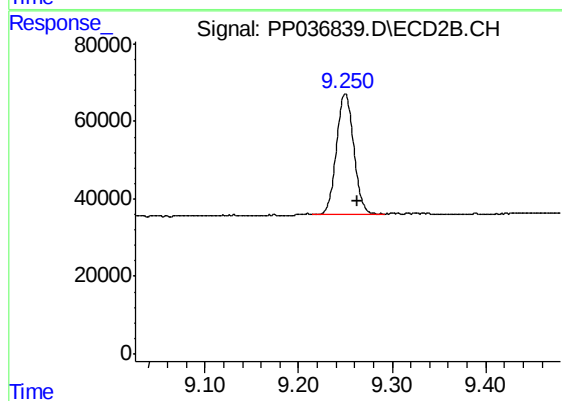
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 378804
Conc: 12.23 ng/ml



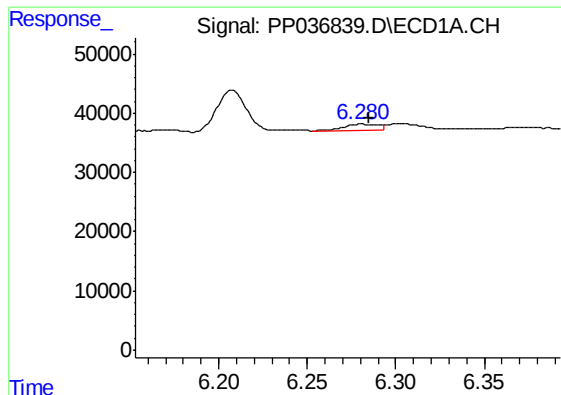
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: -0.006 min
Response: 696981
Conc: 16.25 ng/ml



#2 Decachlorobiphenyl

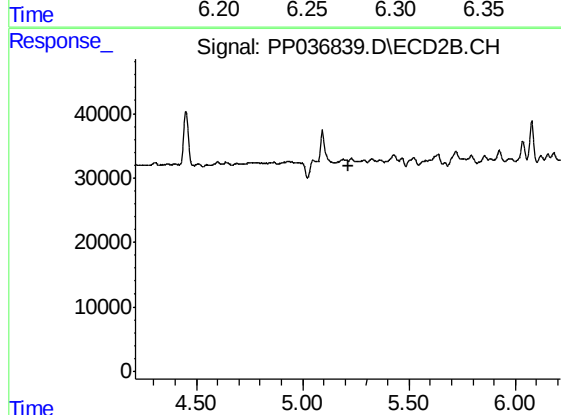
R.T.: 9.250 min
Delta R.T.: -0.013 min
Response: 395239
Conc: 12.36 ng/ml



#3 AR-1016-1

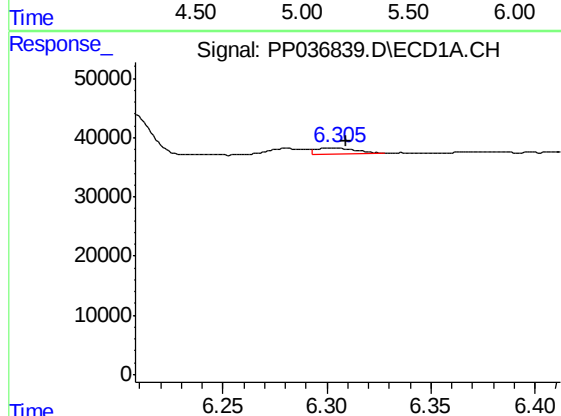
R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 12831
Conc: 7.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



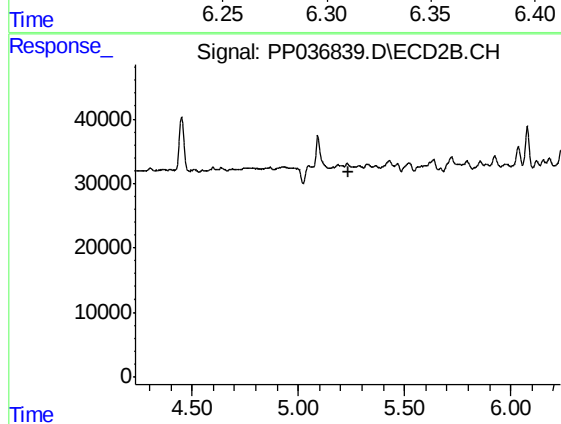
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



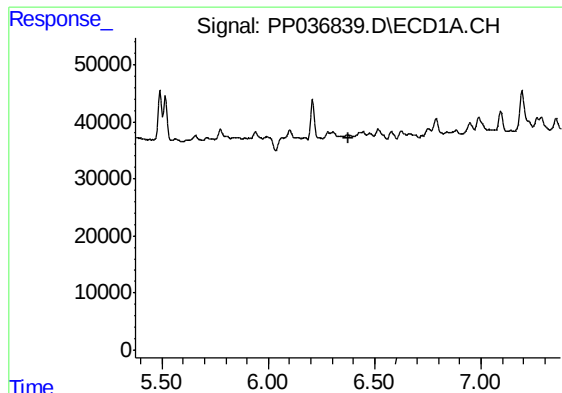
#4 AR-1016-2

R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 12340
Conc: 5.12 ng/ml



#4 AR-1016-2

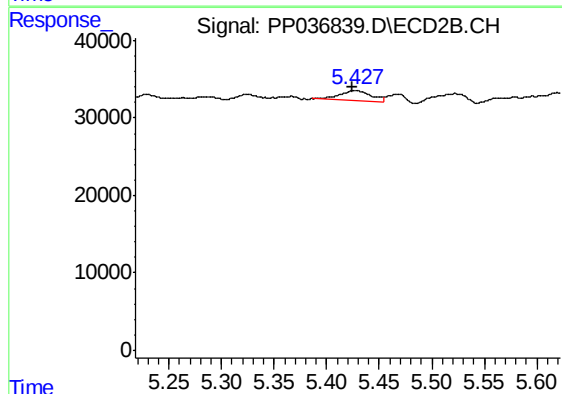
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#5 AR-1016-3

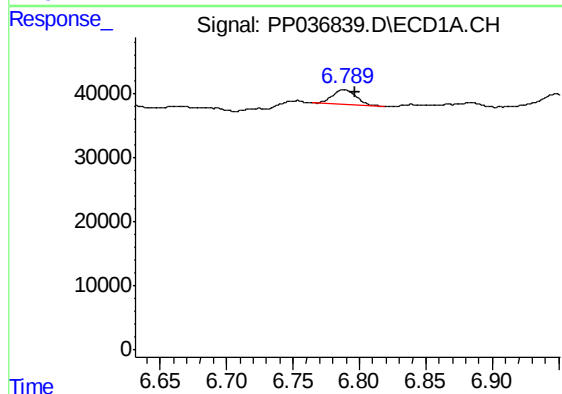
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



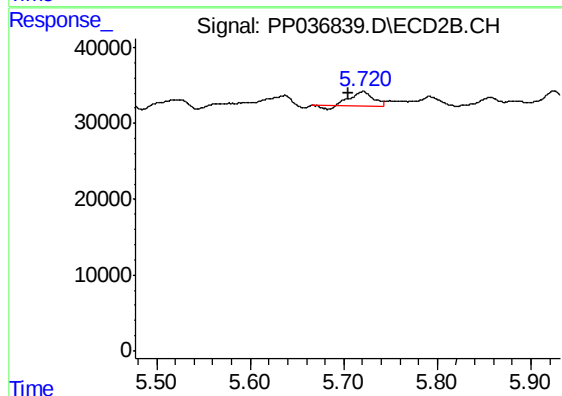
#5 AR-1016-3

R.T.: 5.428 min
Delta R.T.: 0.004 min
Response: 28200
Conc: 31.26 ng/ml



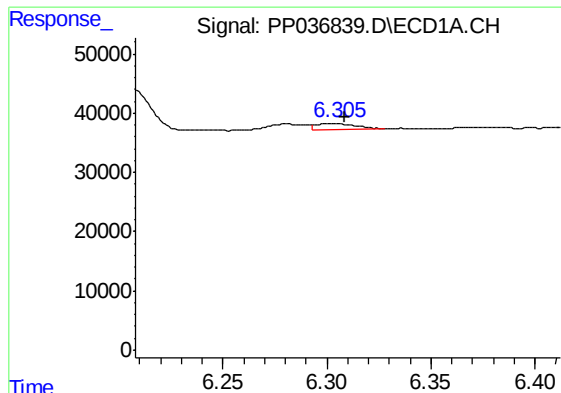
#7 AR-1016-5

R.T.: 6.789 min
Delta R.T.: -0.008 min
Response: 29052
Conc: 22.71 ng/ml



#7 AR-1016-5

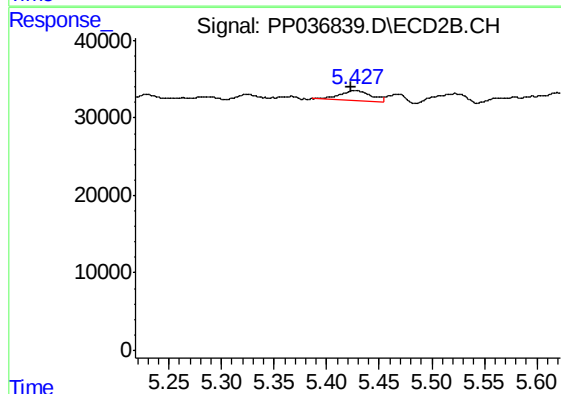
R.T.: 5.721 min
Delta R.T.: 0.016 min
Response: 30775
Conc: 33.96 ng/ml



#13 AR-1232-3

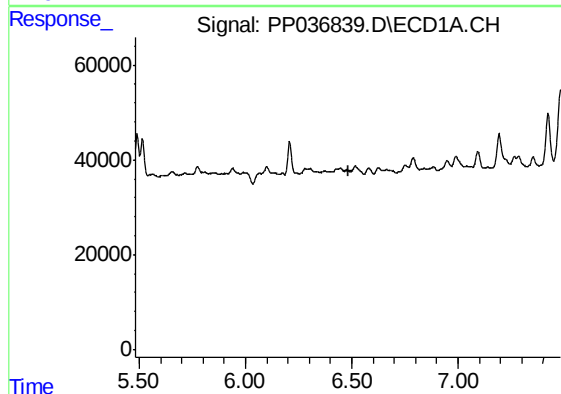
R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 12340
Conc: 12.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



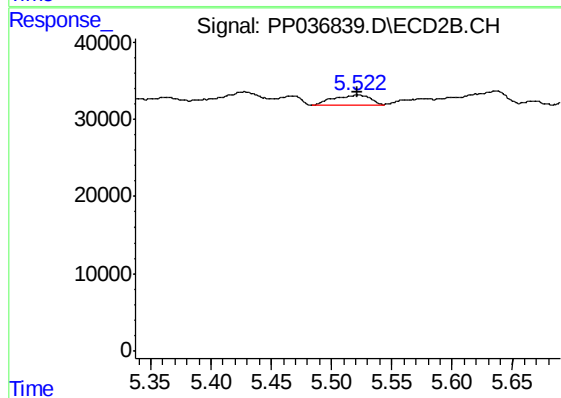
#13 AR-1232-3

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 28200
Conc: 77.73 ng/ml



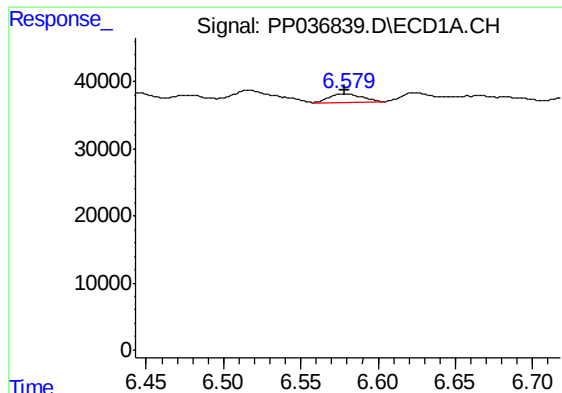
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#14 AR-1232-4

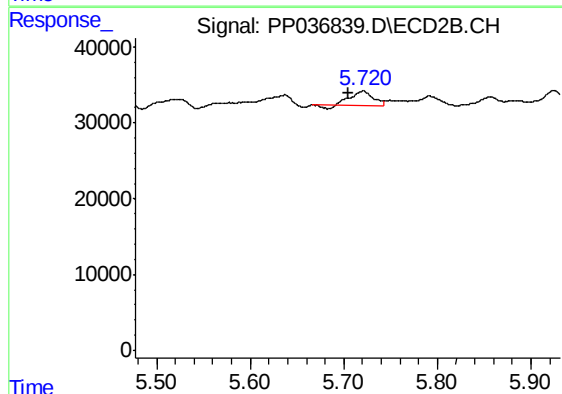
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 27080
Conc: 86.48 ng/ml



#15 AR-1232-5

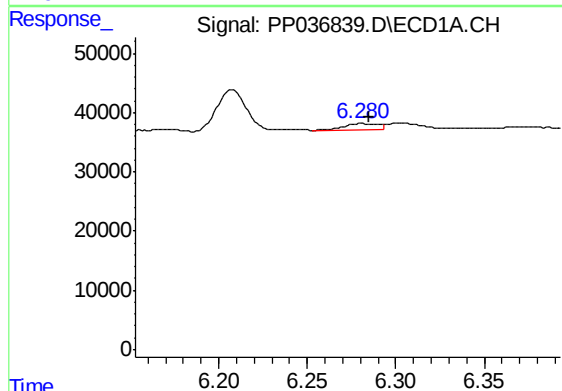
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 18163
Conc: 49.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



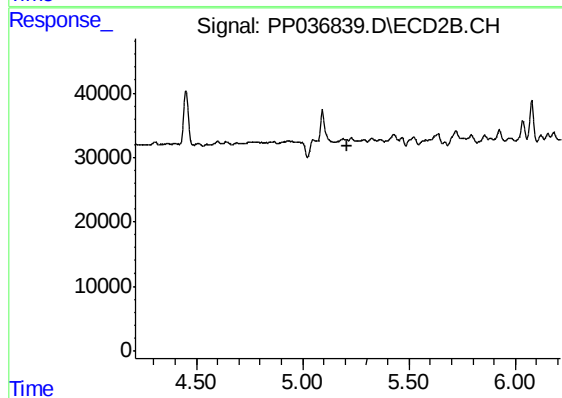
#15 AR-1232-5

R.T.: 5.721 min
Delta R.T.: 0.016 min
Response: 30775
Conc: 86.40 ng/ml



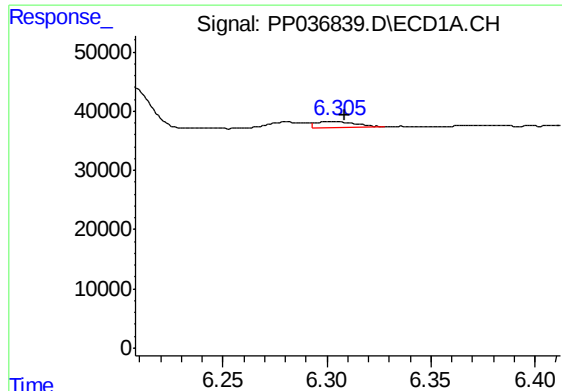
#16 AR-1242-1

R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 12831
Conc: 10.01 ng/ml



#16 AR-1242-1

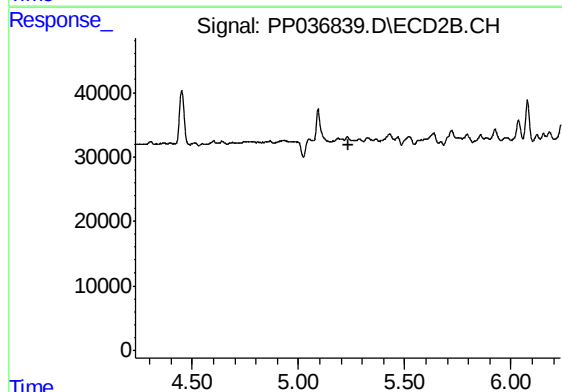
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#17 AR-1242-2

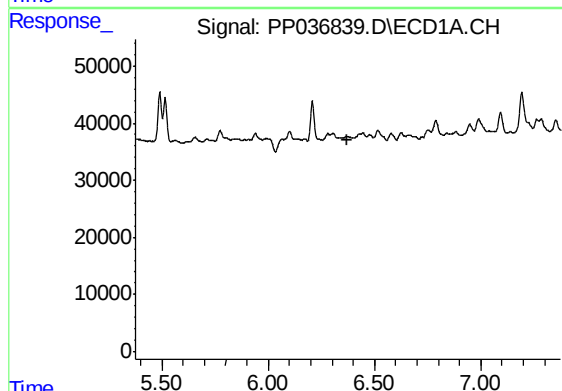
R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 12340
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



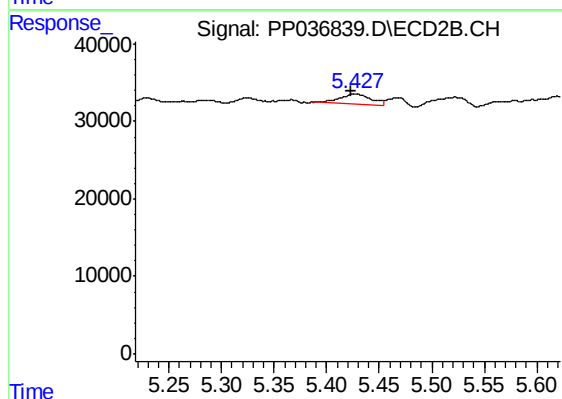
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



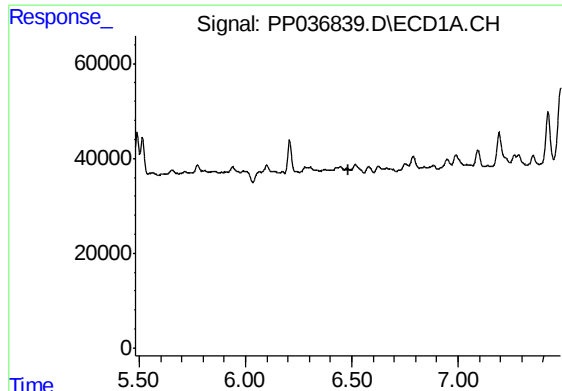
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



#18 AR-1242-3

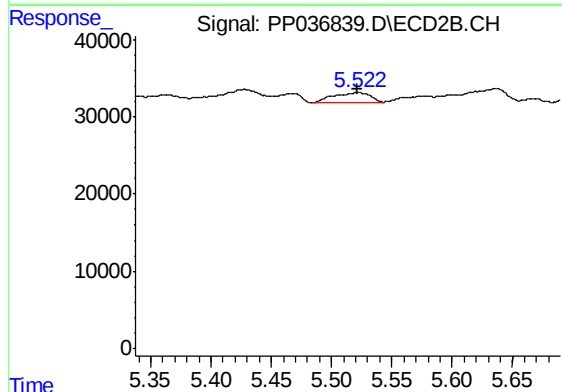
R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 28200
Conc: 41.91 ng/ml



#19 AR-1242-4

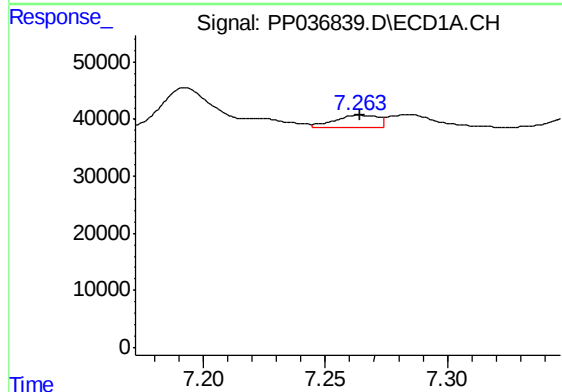
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



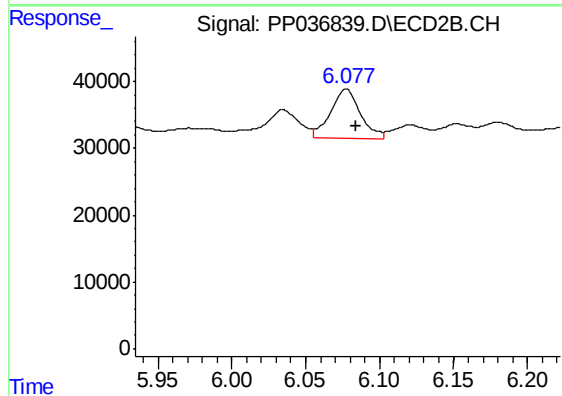
#19 AR-1242-4

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 27080
Conc: 41.83 ng/ml



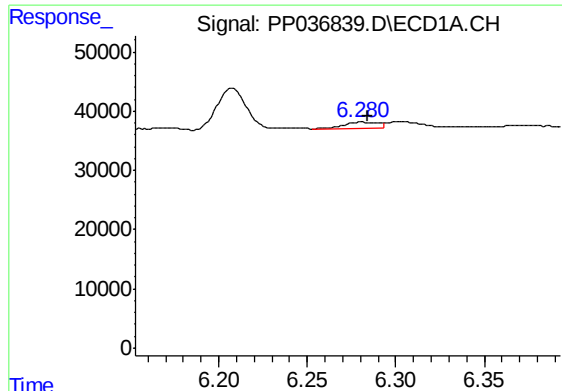
#20 AR-1242-5

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 27992
Conc: 26.61 ng/ml



#20 AR-1242-5

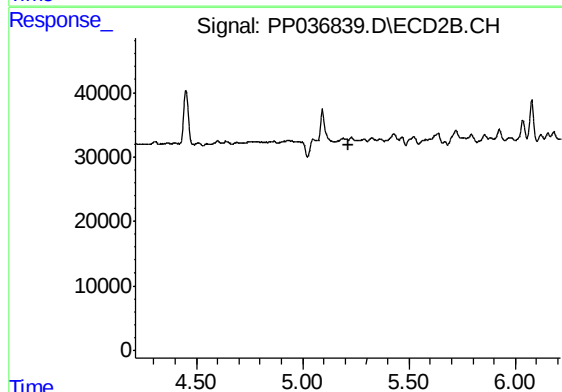
R.T.: 6.077 min
Delta R.T.: -0.006 min
Response: 105050
Conc: 128.75 ng/ml



#21 AR-1248-1

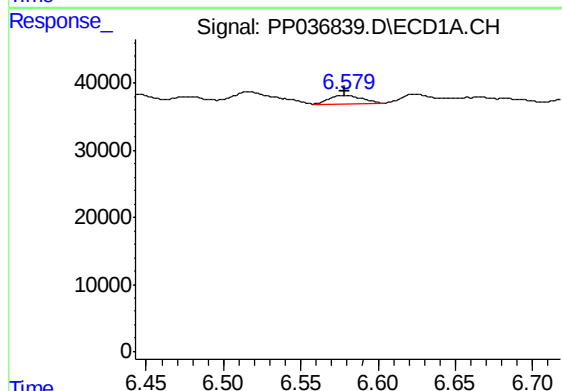
R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 12831
Conc: 12.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



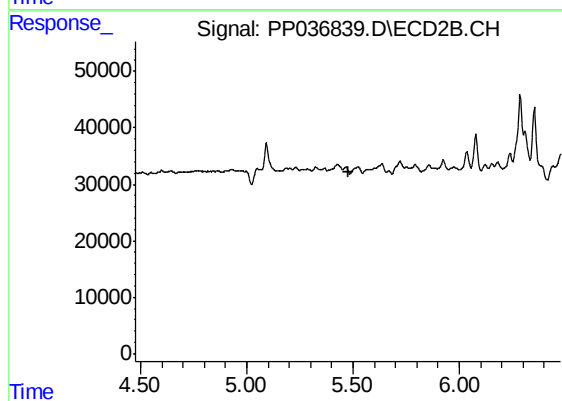
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



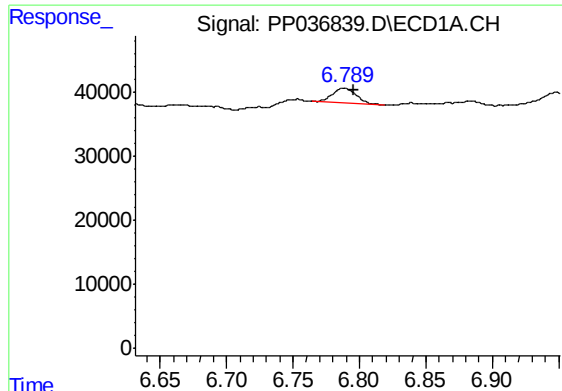
#22 AR-1248-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 18163
Conc: 13.37 ng/ml



#22 AR-1248-2

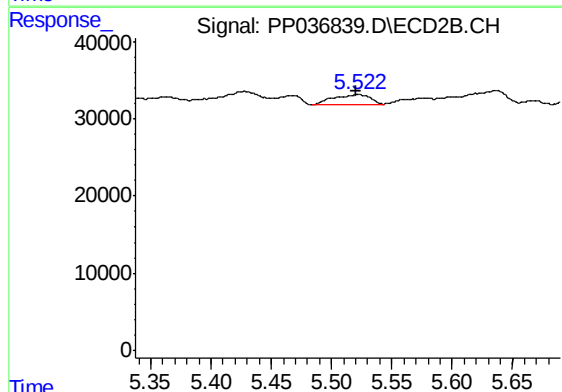
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#23 AR-1248-3

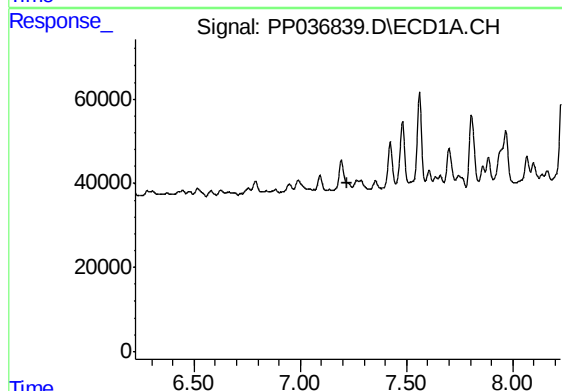
R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 29052
Conc: 17.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



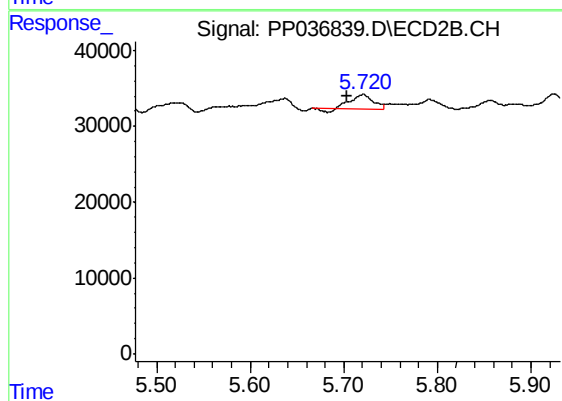
#23 AR-1248-3

R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 27080
Conc: 27.37 ng/ml



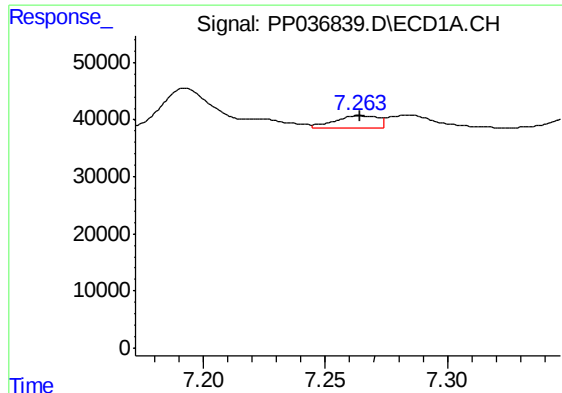
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



#24 AR-1248-4

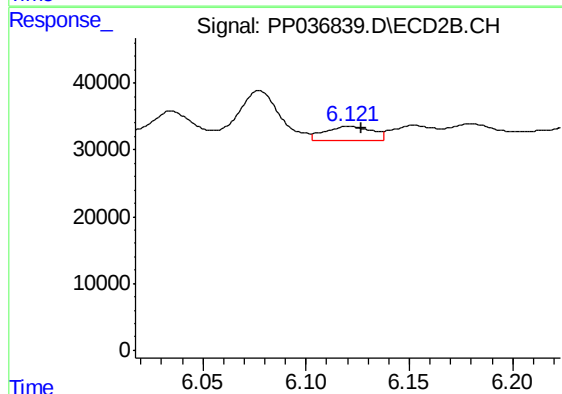
R.T.: 5.721 min
Delta R.T.: 0.017 min
Response: 30775
Conc: 26.31 ng/ml



#25 AR-1248-5

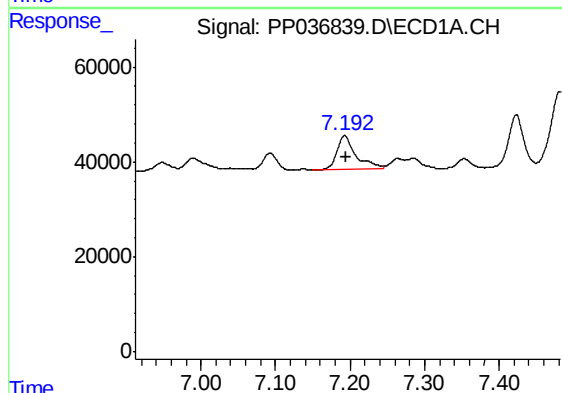
R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 27992
Conc: 15.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



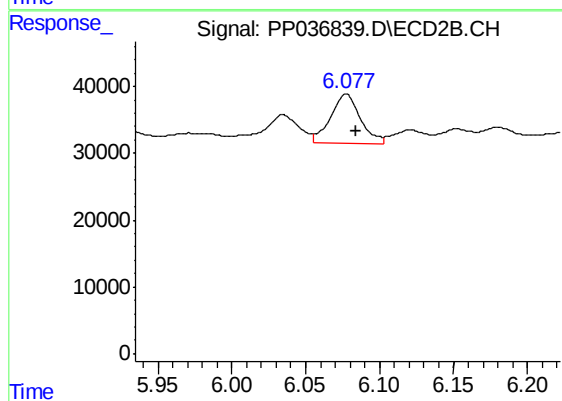
#25 AR-1248-5

R.T.: 6.121 min
Delta R.T.: -0.006 min
Response: 34146
Conc: 28.79 ng/ml



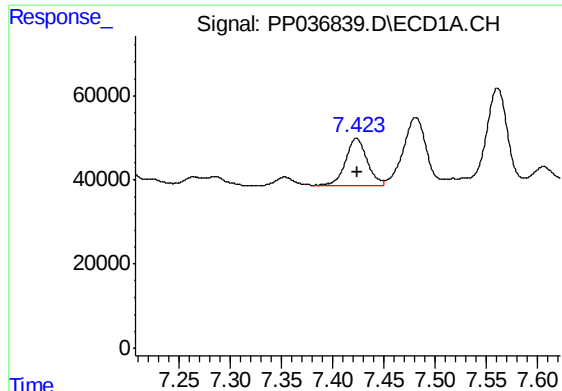
#26 AR-1254-1

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 127930
Conc: 72.74 ng/ml



#26 AR-1254-1

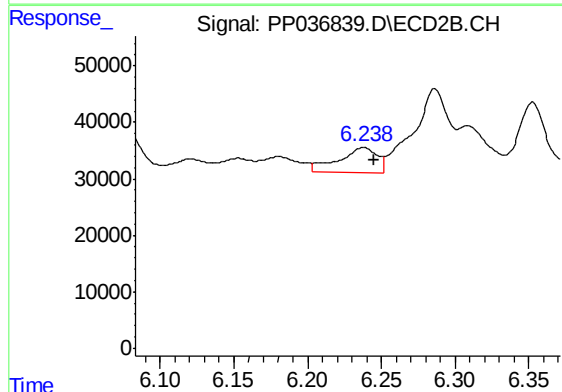
R.T.: 6.077 min
Delta R.T.: -0.007 min
Response: 105050
Conc: 62.00 ng/ml



#27 AR-1254-2

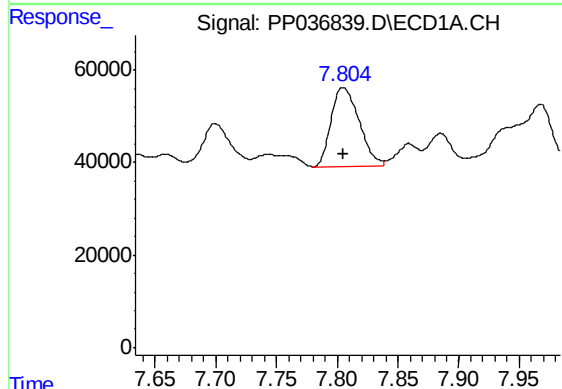
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 165194
Conc: 61.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



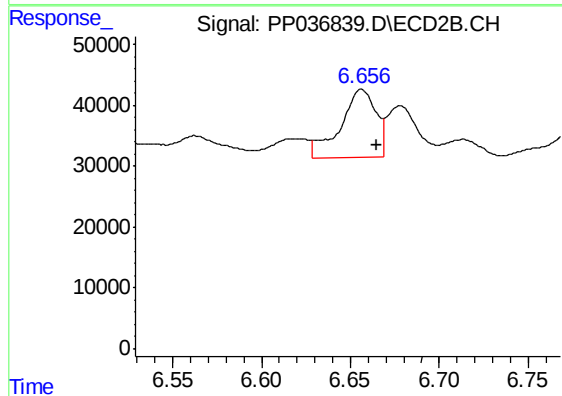
#27 AR-1254-2

R.T.: 6.238 min
Delta R.T.: -0.007 min
Response: 80486
Conc: 54.11 ng/ml



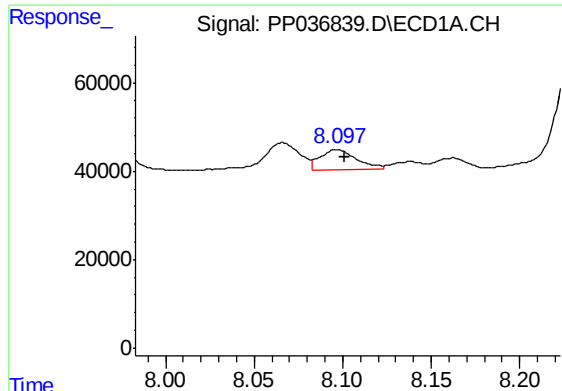
#28 AR-1254-3

R.T.: 7.805 min
Delta R.T.: 0.000 min
Response: 273738
Conc: 92.42 ng/ml



#28 AR-1254-3

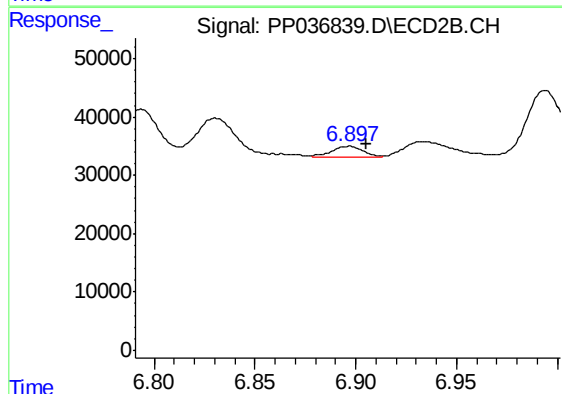
R.T.: 6.656 min
Delta R.T.: -0.009 min
Response: 156465
Conc: 64.36 ng/ml



#29 AR-1254-4

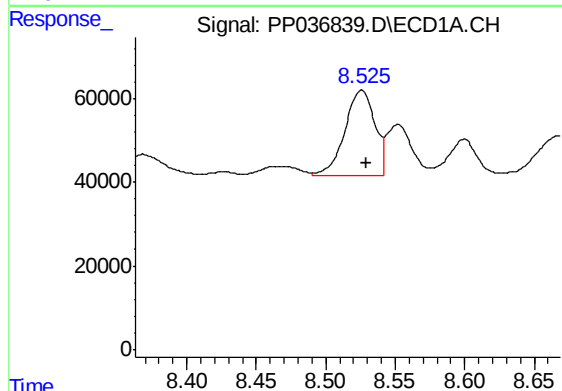
R.T.: 8.097 min
Delta R.T.: -0.004 min
Response: 65205
Conc: 29.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



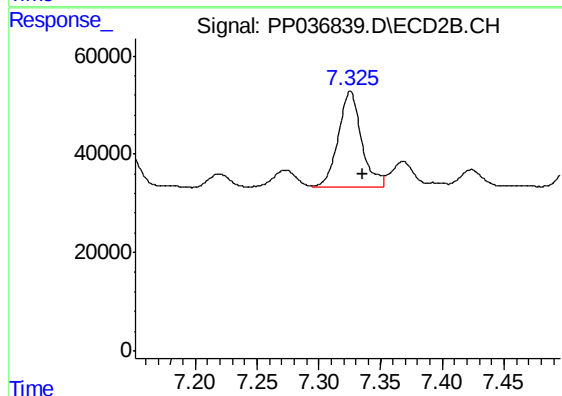
#29 AR-1254-4

R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 20551
Conc: 13.28 ng/ml



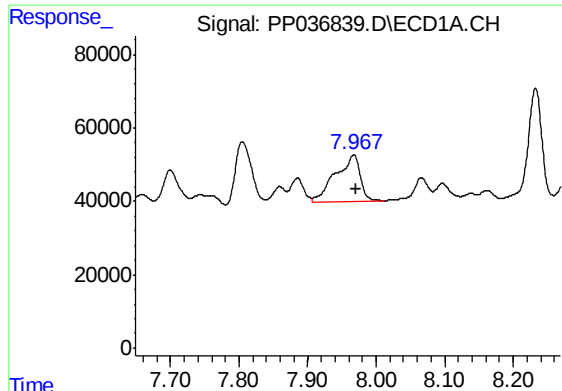
#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: -0.004 min
Response: 307913
Conc: 129.48 ng/ml



#30 AR-1254-5

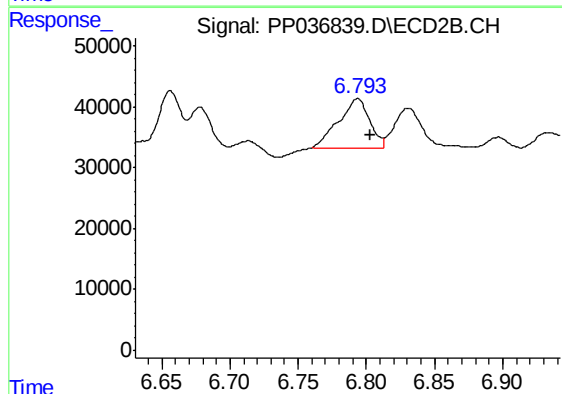
R.T.: 7.326 min
Delta R.T.: -0.010 min
Response: 255575
Conc: 118.86 ng/ml



#31 AR-1260-1

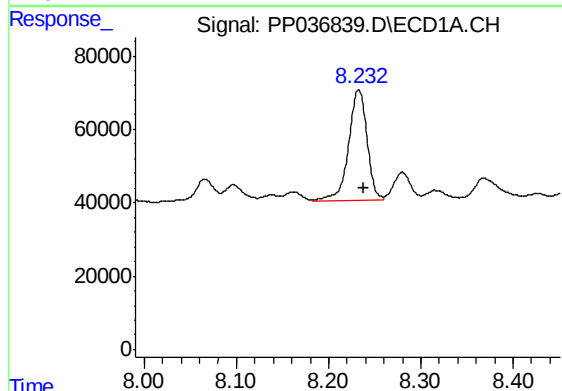
R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 322199
Conc: 148.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



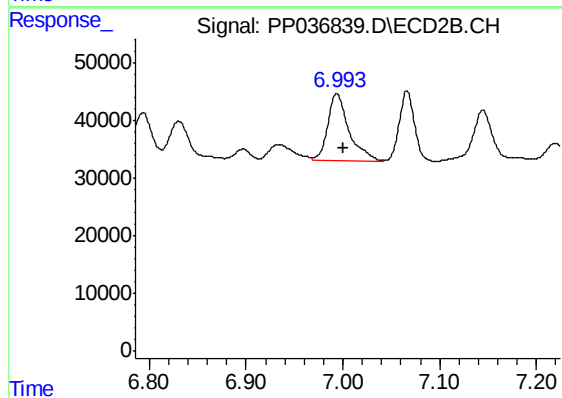
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: -0.009 min
Response: 127732
Conc: 79.33 ng/ml



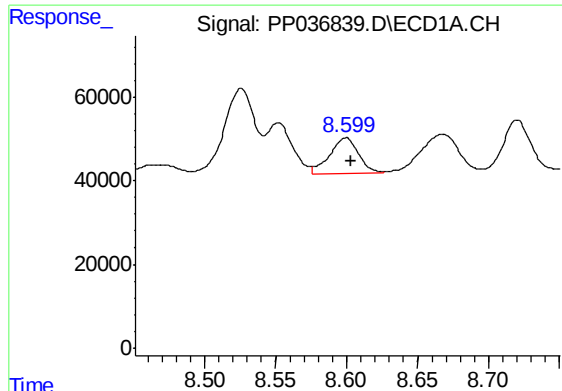
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 416715
Conc: 162.59 ng/ml



#32 AR-1260-2

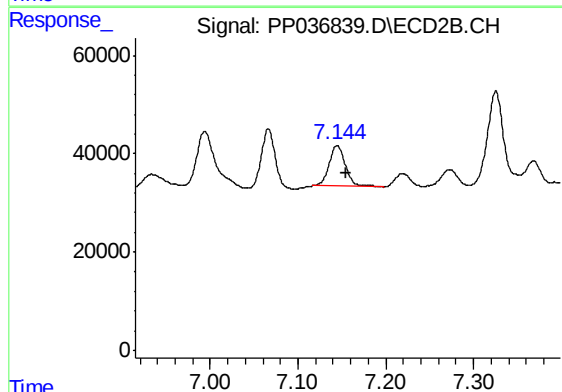
R.T.: 6.994 min
Delta R.T.: -0.007 min
Response: 175283
Conc: 90.39 ng/ml



#33 AR-1260-3

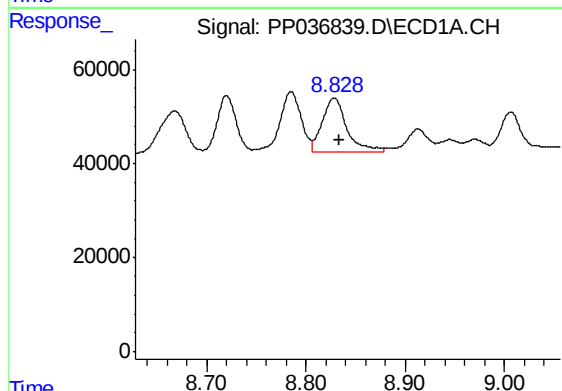
R.T.: 8.600 min
Delta R.T.: -0.004 min
Response: 119715
Conc: 59.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



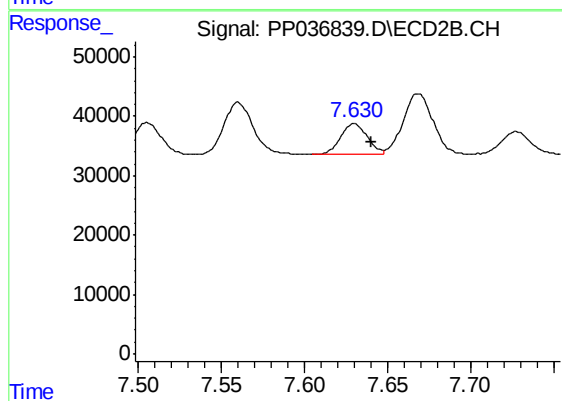
#33 AR-1260-3

R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 107550
Conc: 59.14 ng/ml



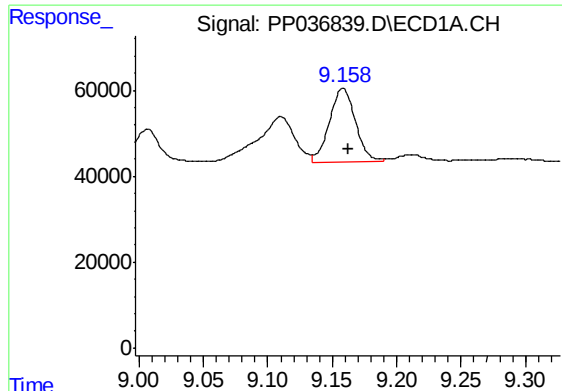
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: -0.006 min
Response: 198444
Conc: 83.76 ng/ml



#34 AR-1260-4

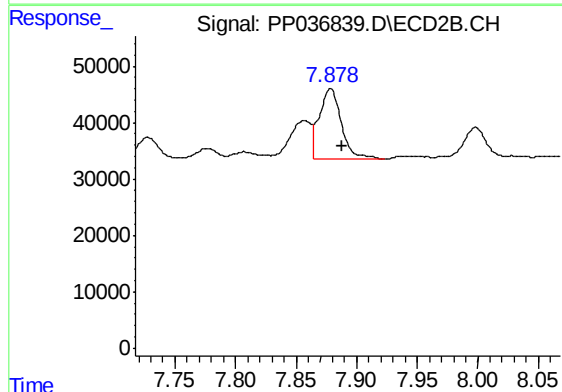
R.T.: 7.630 min
Delta R.T.: -0.010 min
Response: 58729
Conc: 37.87 ng/ml



#35 AR-1260-5

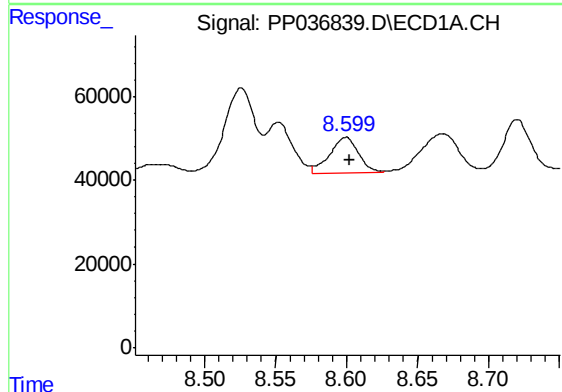
R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 240797
Conc: 53.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



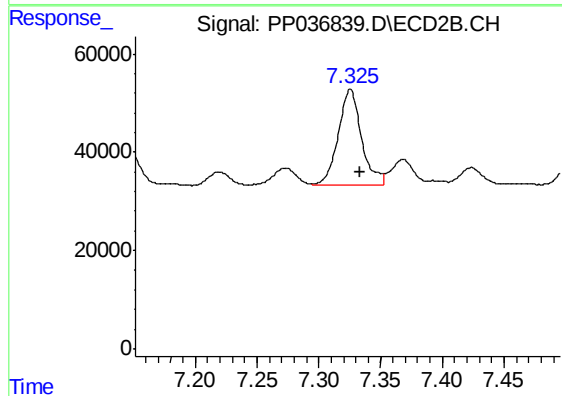
#35 AR-1260-5

R.T.: 7.878 min
Delta R.T.: -0.009 min
Response: 159456
Conc: 43.39 ng/ml



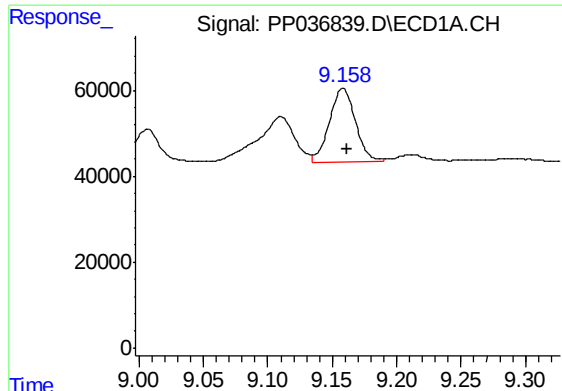
#36 AR-1262-1

R.T.: 8.600 min
Delta R.T.: -0.003 min
Response: 119715
Conc: 42.01 ng/ml



#36 AR-1262-1

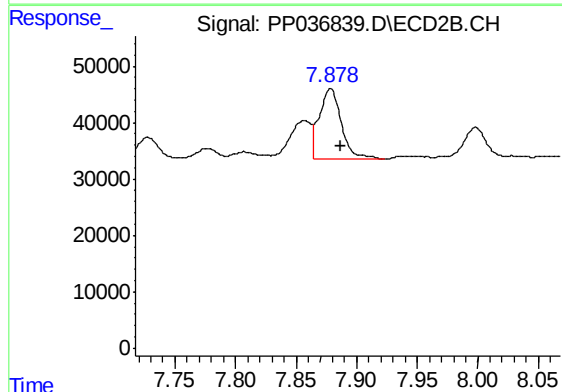
R.T.: 7.326 min
Delta R.T.: -0.008 min
Response: 255575
Conc: 214.43 ng/ml



#37 AR-1262-2

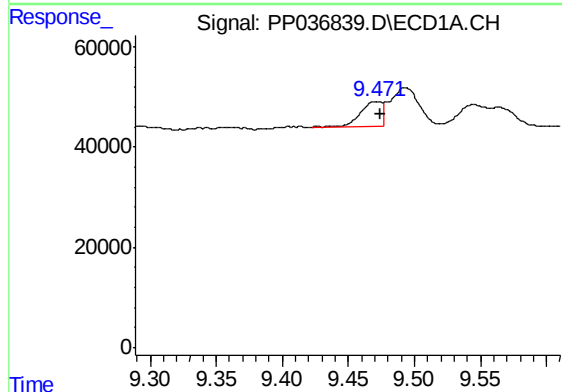
R.T.: 9.158 min
Delta R.T.: -0.003 min
Response: 240797
Conc: 47.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



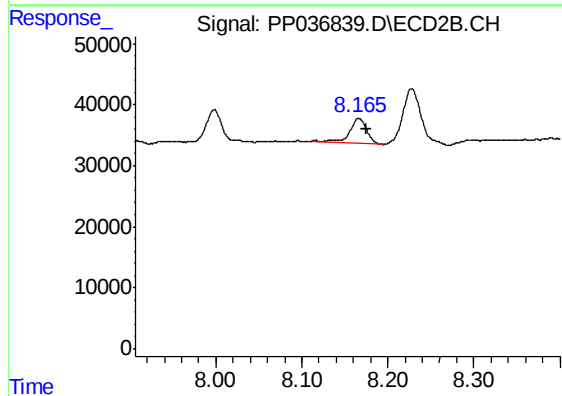
#37 AR-1262-2

R.T.: 7.878 min
Delta R.T.: -0.008 min
Response: 159456
Conc: 40.68 ng/ml



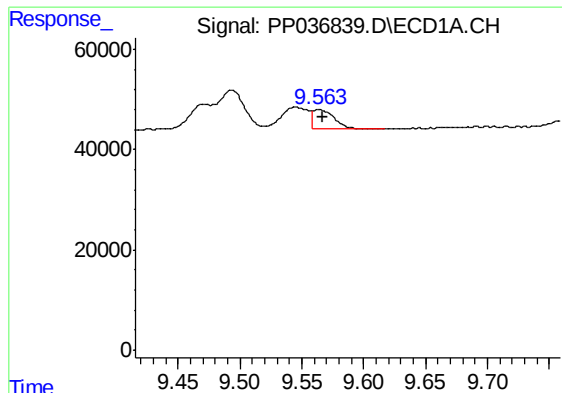
#38 AR-1262-3

R.T.: 9.471 min
Delta R.T.: -0.003 min
Response: 56245
Conc: 15.18 ng/ml



#38 AR-1262-3

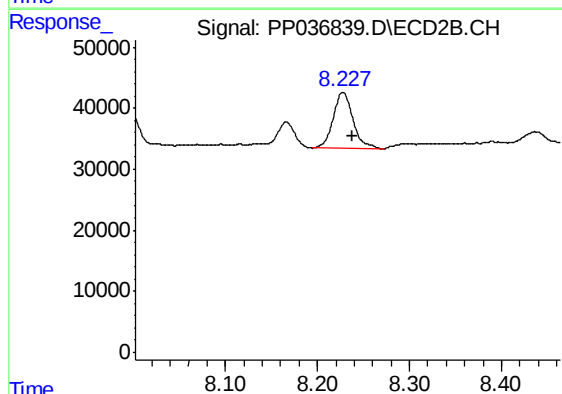
R.T.: 8.166 min
Delta R.T.: -0.009 min
Response: 55526
Conc: 34.89 ng/ml



#39 AR-1262-4

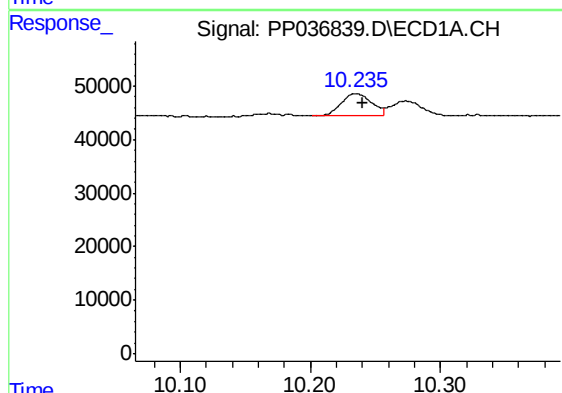
R.T.: 9.564 min
Delta R.T.: -0.003 min
Response: 46427
Conc: 16.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



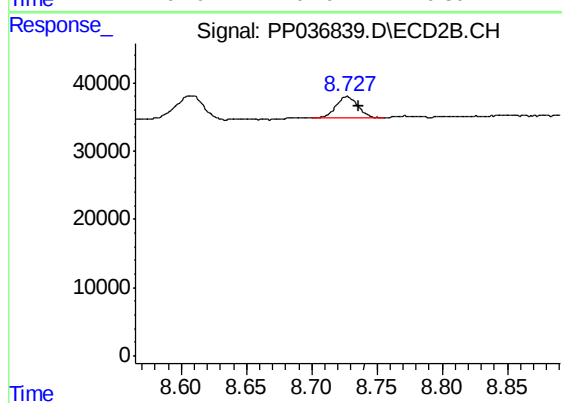
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.011 min
Response: 137691
Conc: 46.26 ng/ml



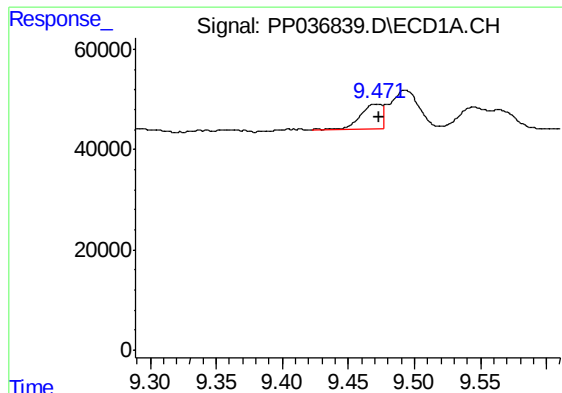
#40 AR-1262-5

R.T.: 10.235 min
Delta R.T.: -0.005 min
Response: 68192
Conc: 32.28 ng/ml



#40 AR-1262-5

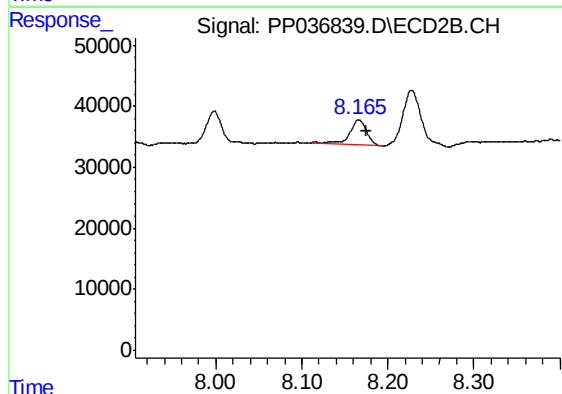
R.T.: 8.727 min
Delta R.T.: -0.009 min
Response: 36578
Conc: 25.67 ng/ml



#41 AR-1268-1

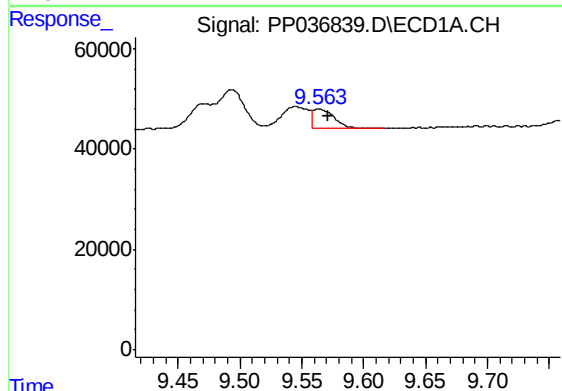
R.T.: 9.471 min
Delta R.T.: -0.002 min
Response: 56245
Conc: 9.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



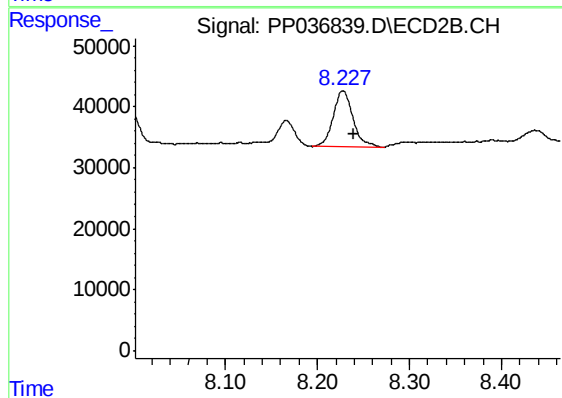
#41 AR-1268-1

R.T.: 8.166 min
Delta R.T.: -0.009 min
Response: 55526
Conc: 11.92 ng/ml



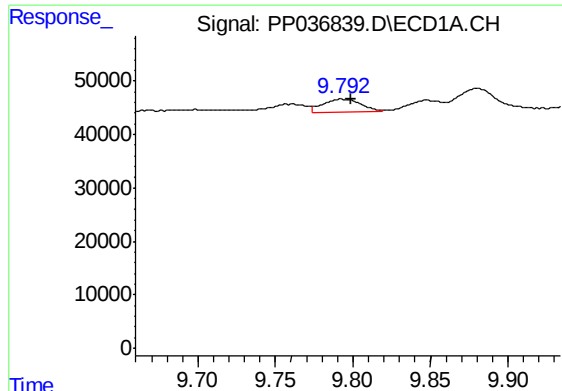
#42 AR-1268-2

R.T.: 9.564 min
Delta R.T.: -0.008 min
Response: 46427
Conc: 8.14 ng/ml



#42 AR-1268-2

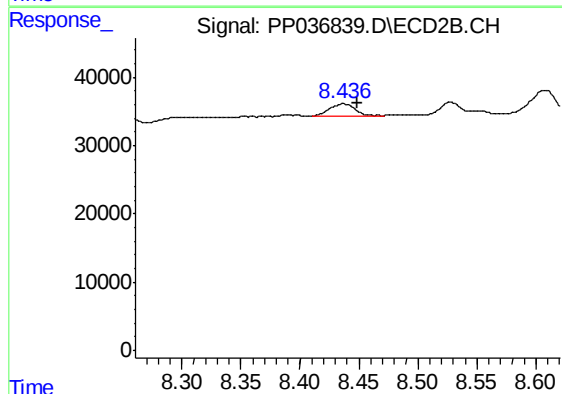
R.T.: 8.228 min
Delta R.T.: -0.012 min
Response: 137691
Conc: 31.92 ng/ml



#43 AR-1268-3

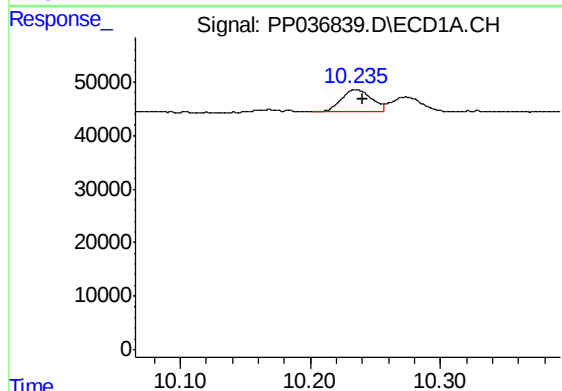
R.T.: 9.793 min
Delta R.T.: -0.005 min
Response: 41487
Conc: 8.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



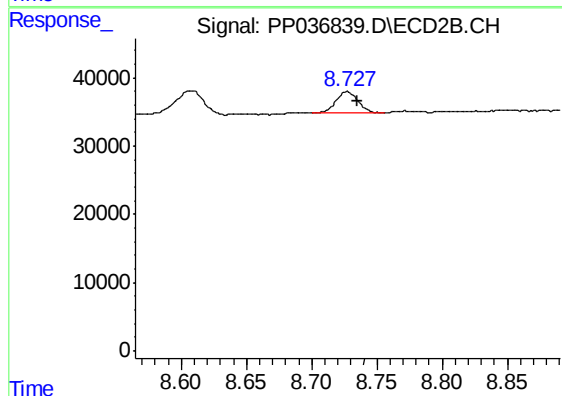
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.012 min
Response: 25699
Conc: 7.04 ng/ml



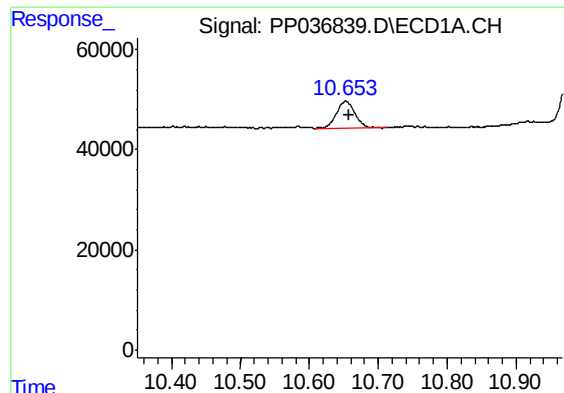
#44 AR-1268-4

R.T.: 10.235 min
Delta R.T.: -0.005 min
Response: 68192
Conc: 28.95 ng/ml



#44 AR-1268-4

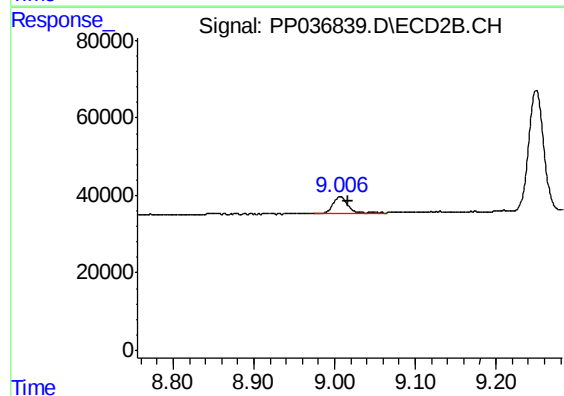
R.T.: 8.727 min
Delta R.T.: -0.008 min
Response: 36578
Conc: 22.99 ng/ml



#45 AR-1268-5

R.T.: 10.653 min
Delta R.T.: -0.005 min
Response: 100624
Conc: 6.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-COMP



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.010 min
Response: 57802
Conc: 4.89 ng/ml