

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
 Data File : PP034977.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 21:09
 Operator : DD\AJ
 Sample : M2053-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 06:41:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.258	1637816	1054299	21.470	23.469
2)	SA Decachlor...	10.758	9.553	1459756	599443	18.963	21.230
Target Compounds							
3)	L1 AR-1016-1	0.000	5.527f	0	4398	N.D.	3.707 #
4)	L1 AR-1016-2	0.000	5.527	0	4398	N.D.	2.477 #
5)	L1 AR-1016-3	6.244	0.000	31527	0	14.765	N.D. #
6)	L1 AR-1016-4	0.000	5.784	0	5703	N.D.	7.852 #
7)	L1 AR-1016-5	0.000	5.987f	0	7019	N.D.	7.674 #
8)	L2 AR-1221-1	5.091	0.000	77586	0	106.134	N.D. #
9)	L2 AR-1221-2	5.192	4.611	28464	16026	49.969	45.938
12)	L3 AR-1232-2	0.000	5.527	0	4398	N.D.	5.844 #
15)	L3 AR-1232-5	0.000	5.987f	0	7019	N.D.	19.747 #
16)	L4 AR-1242-1	0.000	5.527	0	4398	N.D.	4.694 #
17)	L4 AR-1242-2	0.000	5.527	0	4398	N.D.	3.094 #
18)	L4 AR-1242-3	6.244	0.000	31527	0	18.511	N.D. #
20)	L4 AR-1242-5	7.133	6.386	22801	15610	15.484	19.037
21)	L5 AR-1248-1	0.000	5.527	0	4398	N.D.	6.029 #
22)	L5 AR-1248-2	0.000	5.784	0	5703	N.D.	5.555 #
24)	L5 AR-1248-4	7.089	5.987f	74630	7019	29.245	5.562 #
25)	L5 AR-1248-5	7.133	6.427	22801	3997	8.948	3.537 #
26)	L6 AR-1254-1	7.089f	6.386	74630	15610	27.143	8.461 #
27)	L6 AR-1254-2	7.298	6.514f	34133	1153	8.027	0.721 #
28)	L6 AR-1254-3	7.690f	6.976f	28135	8384	6.164	3.359 #
30)	L6 AR-1254-5	0.000	7.627	0	4698	N.D.	2.311 #
33)	L7 AR-1260-3	0.000	7.452	0	8307	N.D.	4.788 #
34)	L7 AR-1260-4	8.695	7.898f	33758	4199	9.669	2.929 #
35)	L7 AR-1260-5	9.022	0.000	26085	0	3.642	N.D. #
36)	L8 AR-1262-1	0.000	7.627	0	4698	N.D.	4.374 #
37)	L8 AR-1262-2	9.022	0.000	26085	0	3.343	N.D. #
38)	L8 AR-1262-3	0.000	8.447	0	5984	N.D.	3.993 #
39)	L8 AR-1262-4	9.394	8.489f	32437	5231	7.304	1.899 #
41)	L9 AR-1268-1	0.000	8.447	0	5984	N.D.	1.385 #
42)	L9 AR-1268-2	9.394	8.489f	32437	5231	3.391	1.264 #
43)	L9 AR-1268-3	9.622	8.717	16509	15191	1.880	4.176 #
45)	L9 AR-1268-5	0.000	9.294	0	5685	N.D.	0.547 #

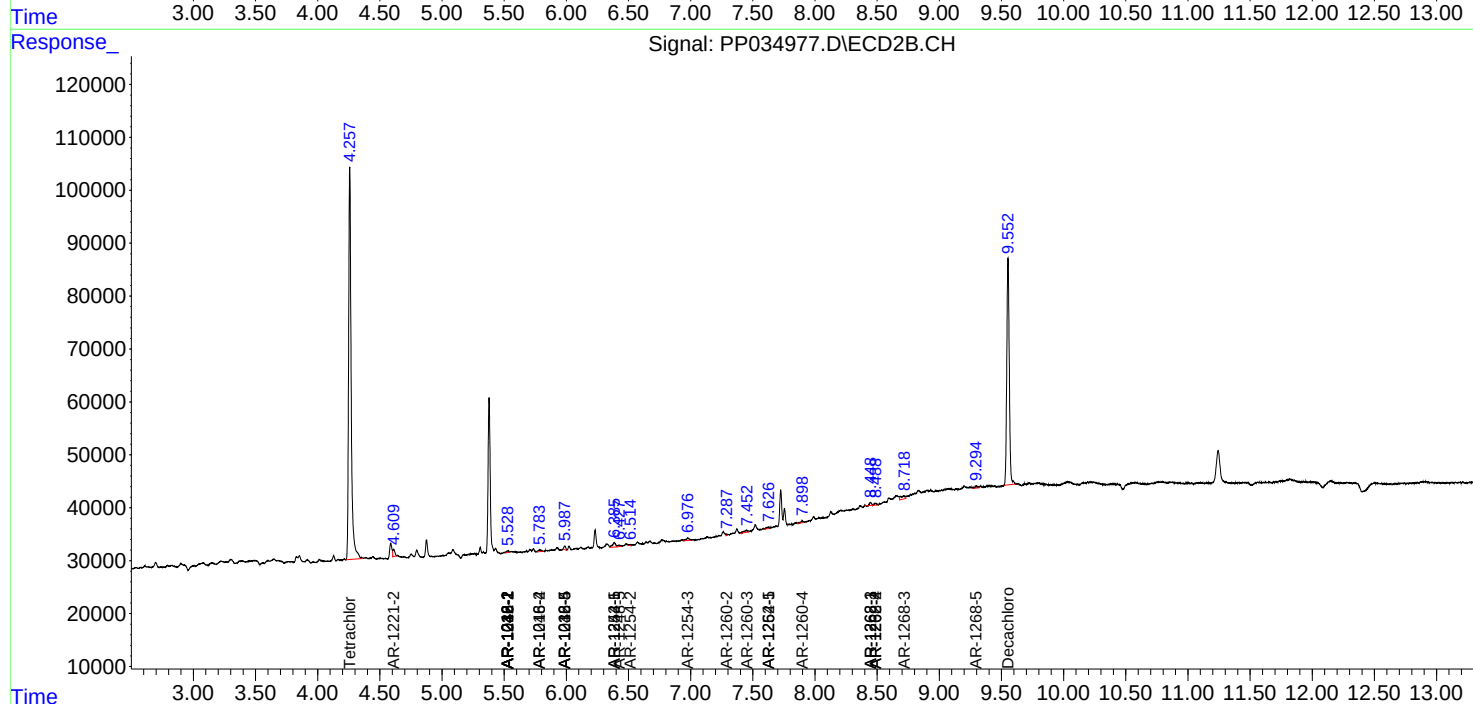
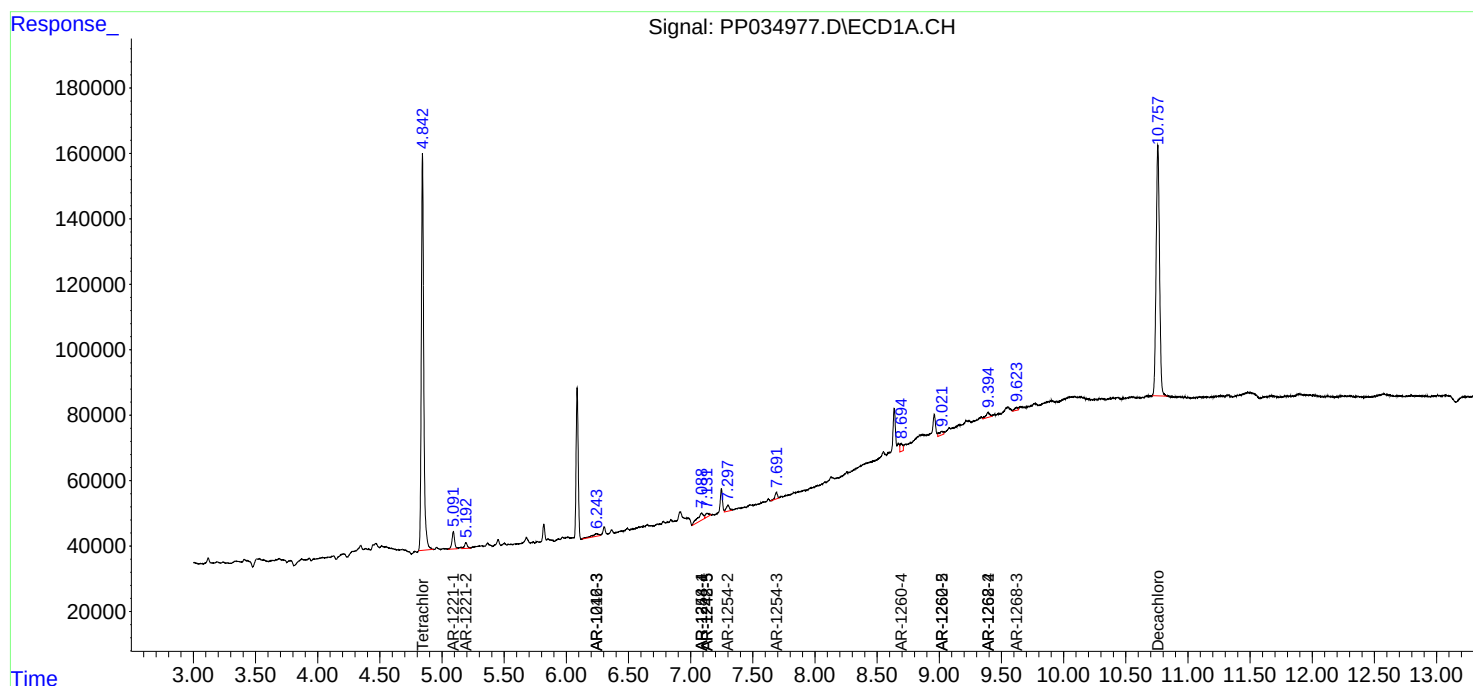
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

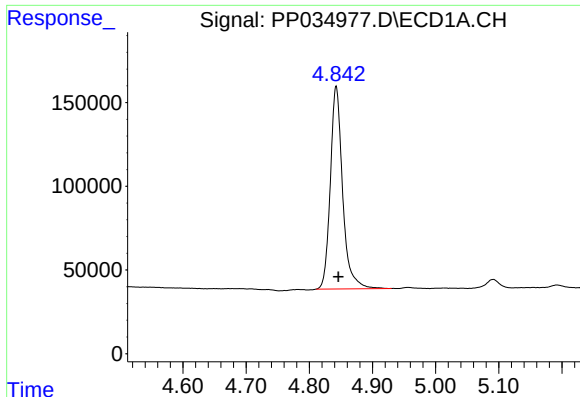
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
Data File : PP034977.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 21:09
Operator : DD\AJ
Sample : M2053-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 06:41:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

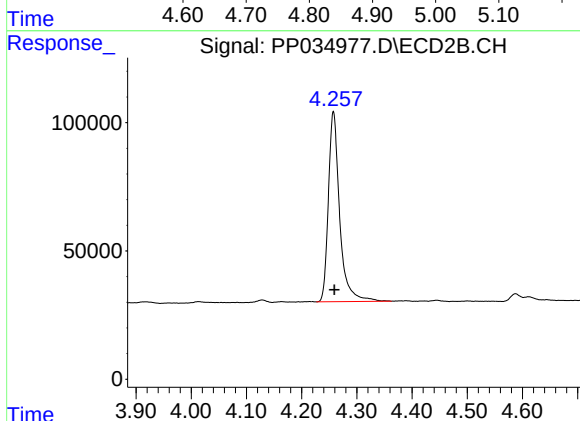




#1 Tetrachloro-m-xylene

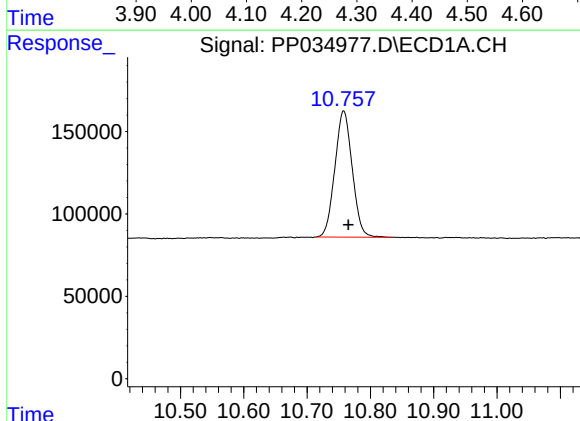
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1637816
Conc: 21.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



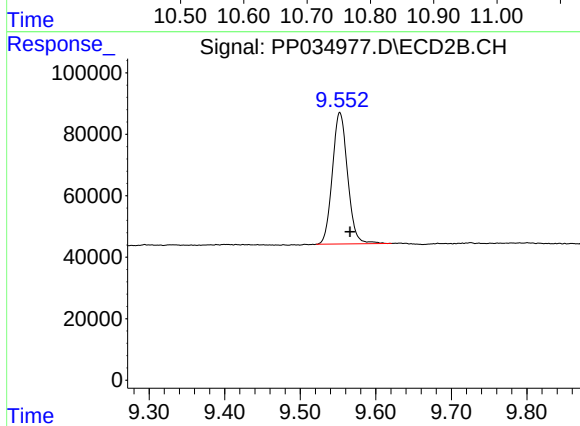
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 1054299
Conc: 23.47 ng/ml



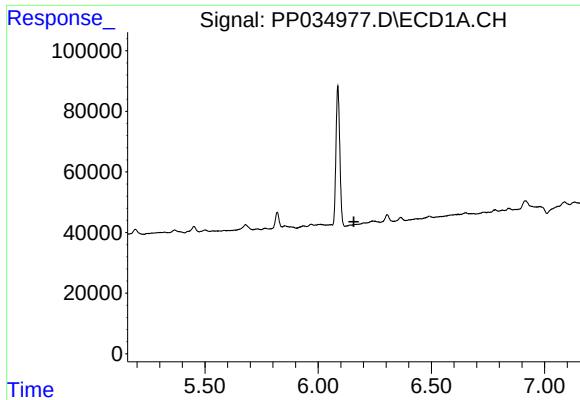
#2 Decachlorobiphenyl

R.T.: 10.758 min
Delta R.T.: -0.007 min
Response: 1459756
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

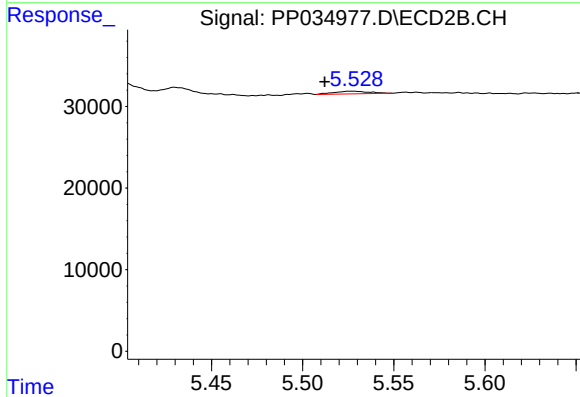
R.T.: 9.553 min
Delta R.T.: -0.013 min
Response: 599443
Conc: 21.23 ng/ml



#3 AR-1016-1

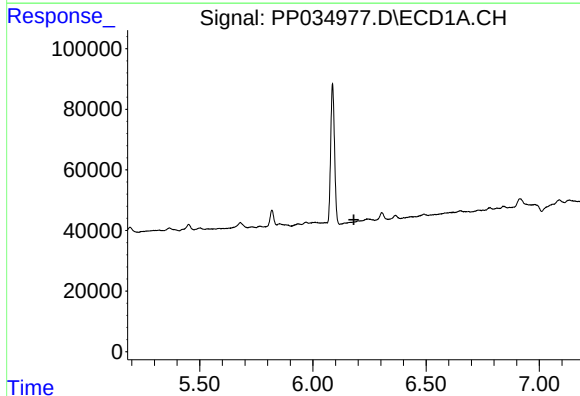
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



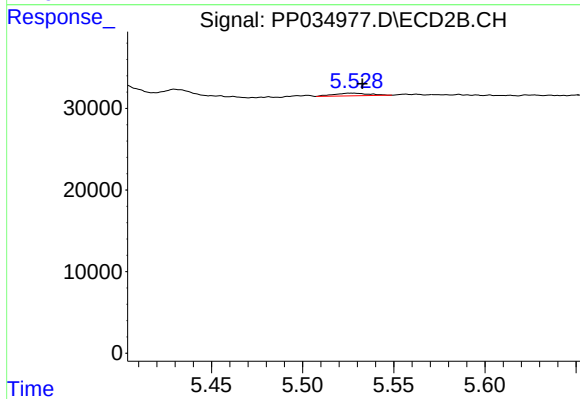
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.015 min
Response: 4398
Conc: 3.71 ng/ml



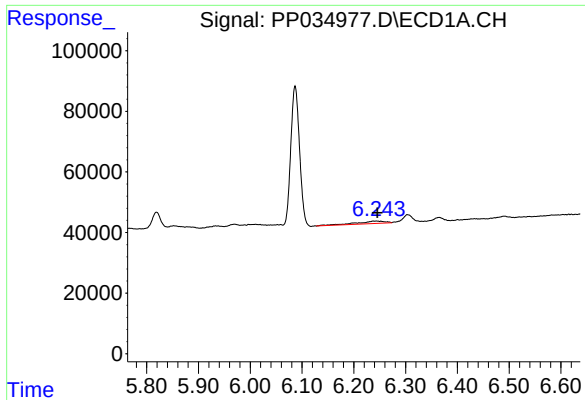
#4 AR-1016-2

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



#4 AR-1016-2

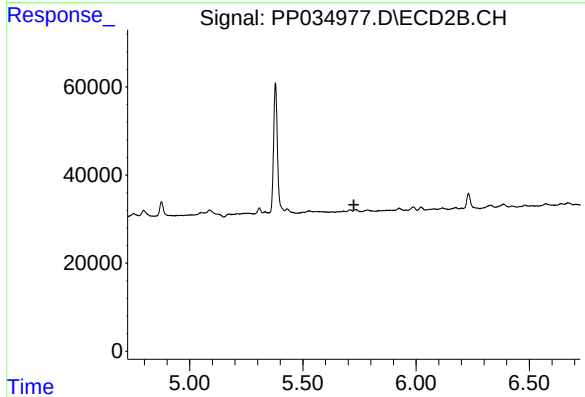
R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 4398
Conc: 2.48 ng/ml



#5 AR-1016-3

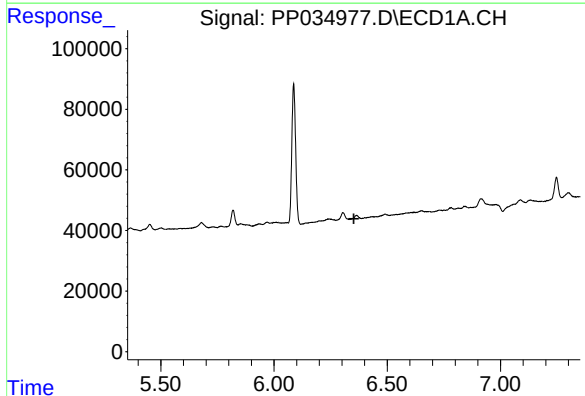
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 31527
Conc: 14.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



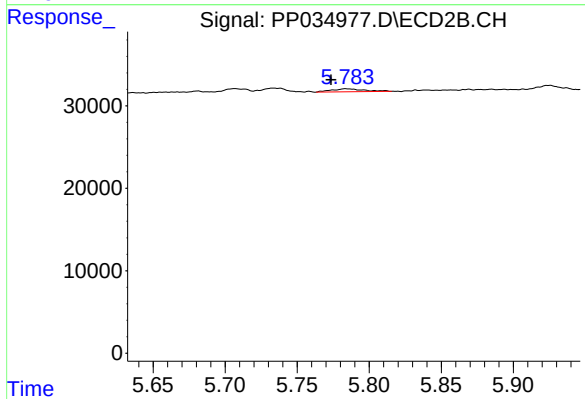
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



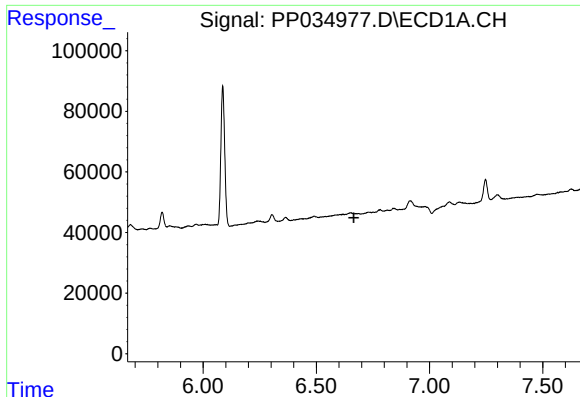
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#6 AR-1016-4

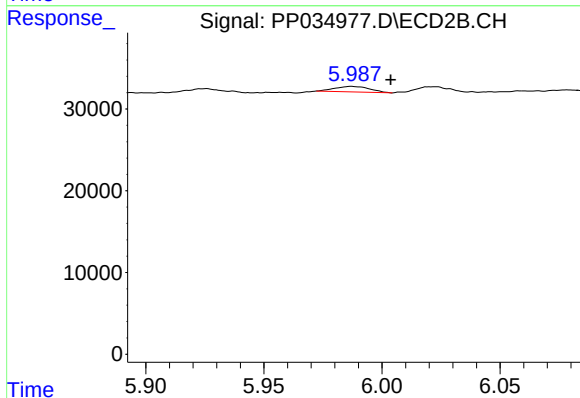
R.T.: 5.784 min
Delta R.T.: 0.010 min
Response: 5703
Conc: 7.85 ng/ml



#7 AR-1016-5

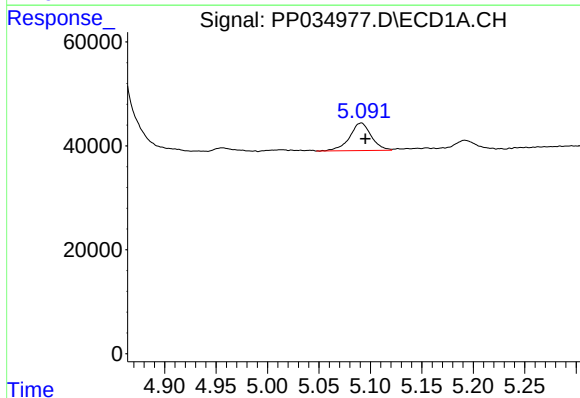
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



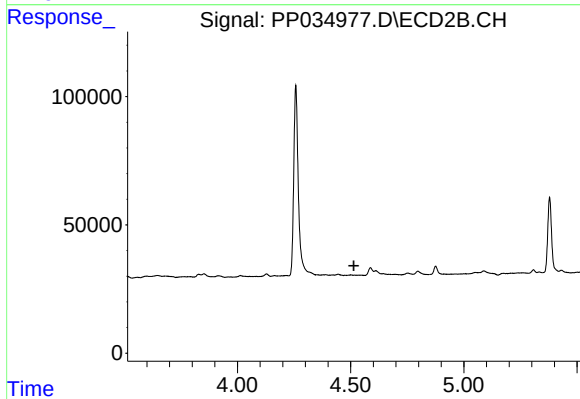
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 7019
Conc: 7.67 ng/ml



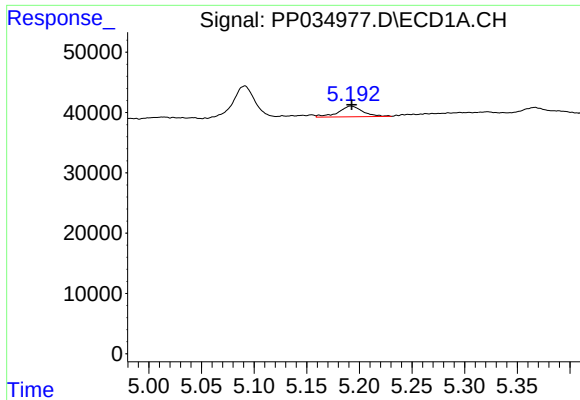
#8 AR-1221-1

R.T.: 5.091 min
Delta R.T.: -0.004 min
Response: 77586
Conc: 106.13 ng/ml



#8 AR-1221-1

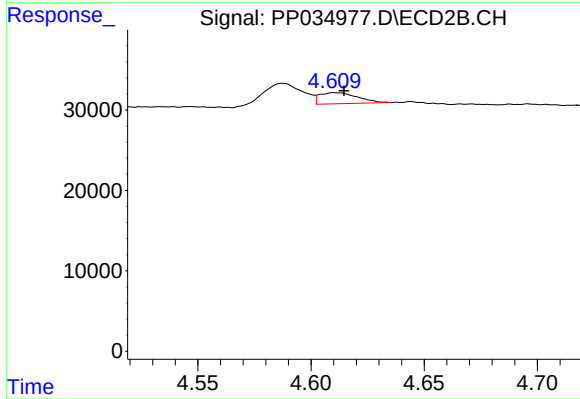
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

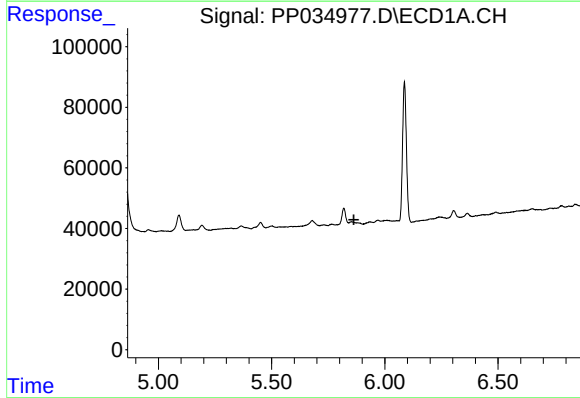
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 28464
Conc: 49.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



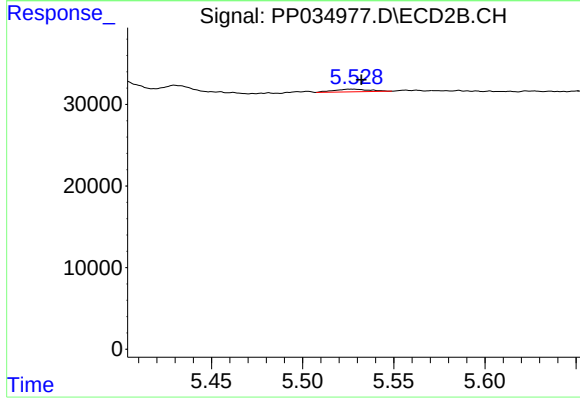
#9 AR-1221-2

R.T.: 4.611 min
Delta R.T.: -0.004 min
Response: 16026
Conc: 45.94 ng/ml



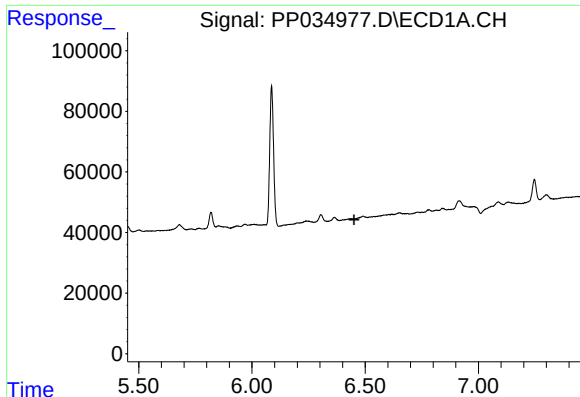
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

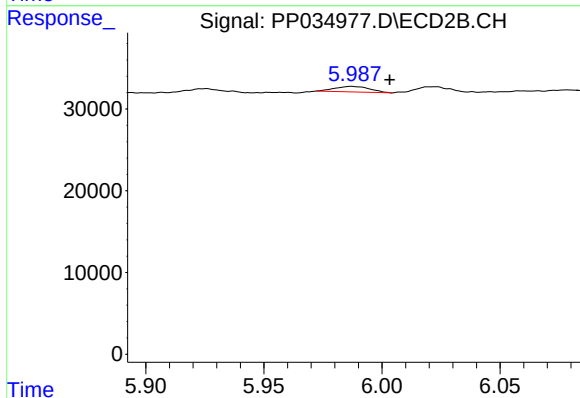
R.T.: 5.527 min
Delta R.T.: -0.005 min
Response: 4398
Conc: 5.84 ng/ml



#15 AR-1232-5

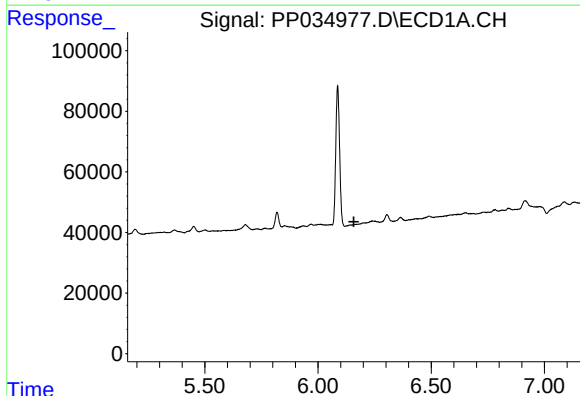
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



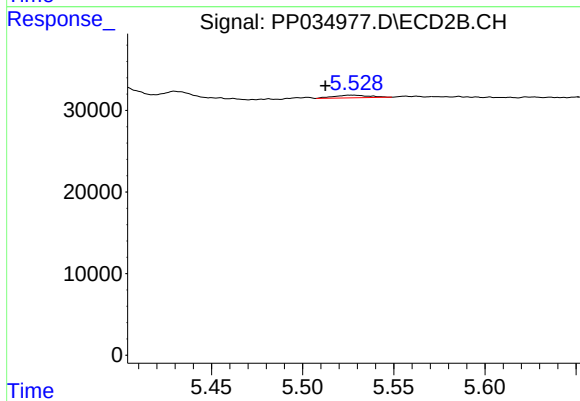
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: -0.016 min
Response: 7019
Conc: 19.75 ng/ml



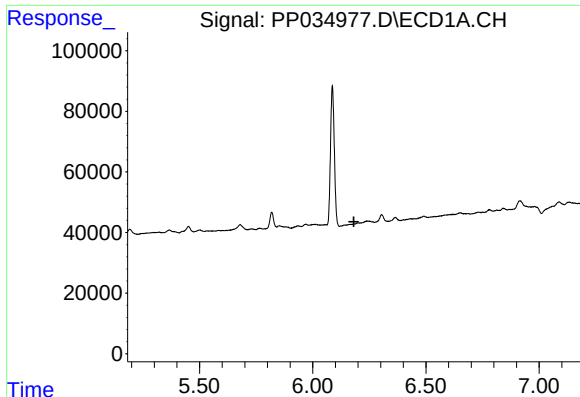
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

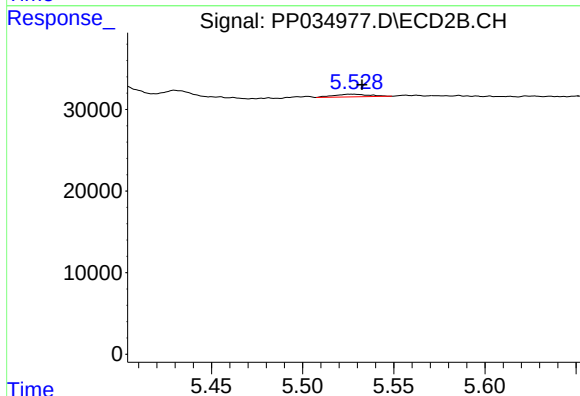
R.T.: 5.527 min
Delta R.T.: 0.015 min
Response: 4398
Conc: 4.69 ng/ml



#17 AR-1242-2

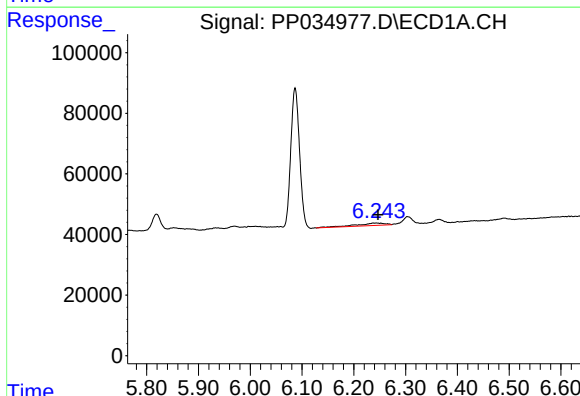
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



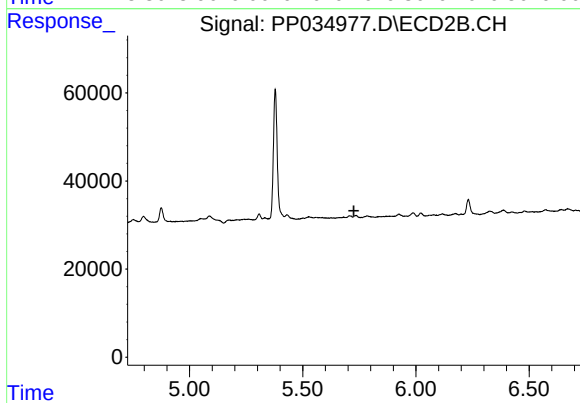
#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: -0.005 min
Response: 4398
Conc: 3.09 ng/ml



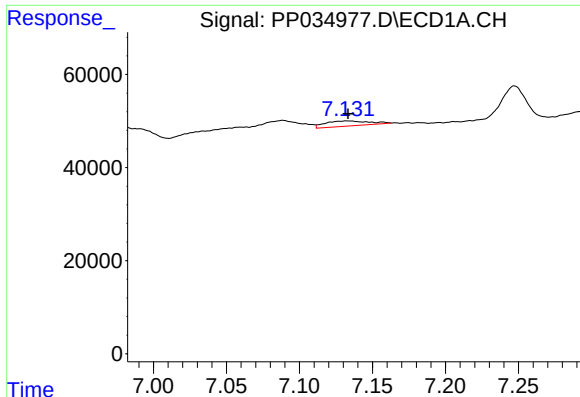
#18 AR-1242-3

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 31527
Conc: 18.51 ng/ml



#18 AR-1242-3

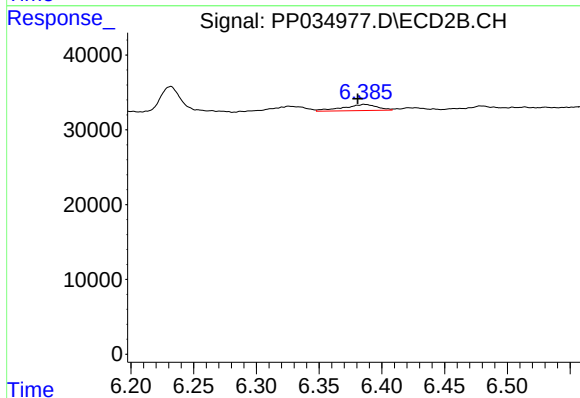
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.



#20 AR-1242-5

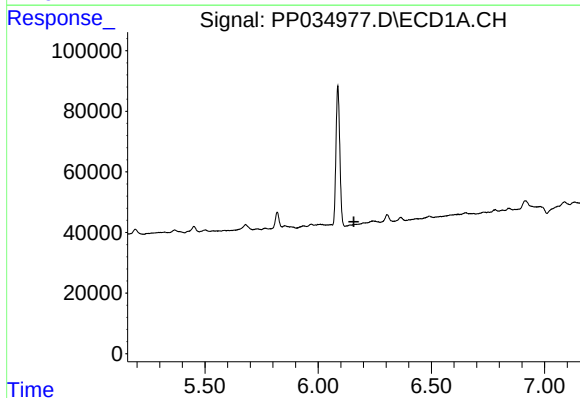
R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 22801
Conc: 15.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



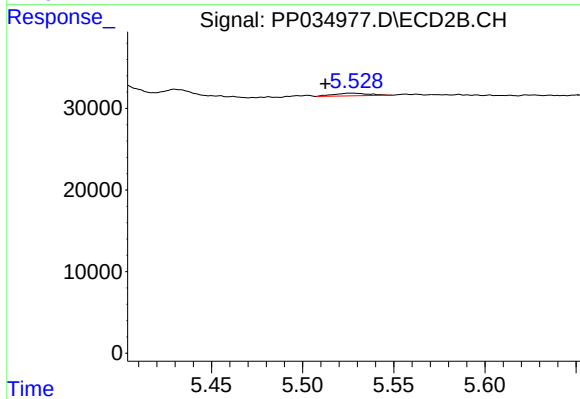
#20 AR-1242-5

R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 15610
Conc: 19.04 ng/ml



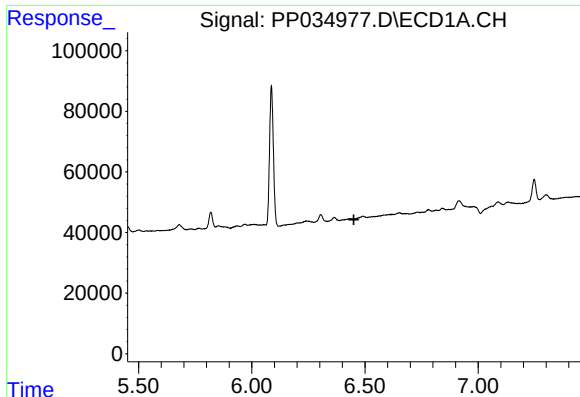
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#21 AR-1248-1

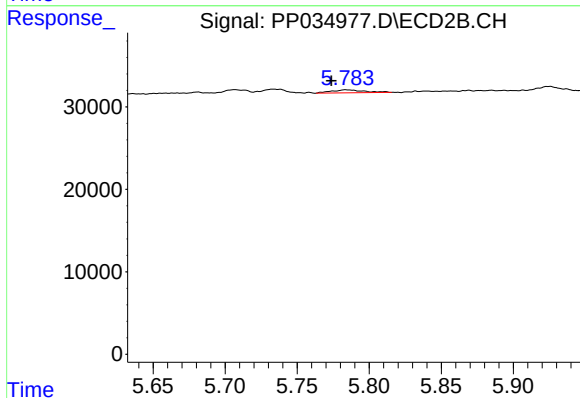
R.T.: 5.527 min
Delta R.T.: 0.015 min
Response: 4398
Conc: 6.03 ng/ml



#22 AR-1248-2

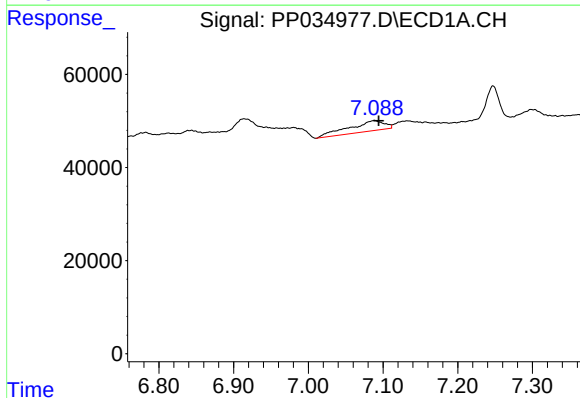
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



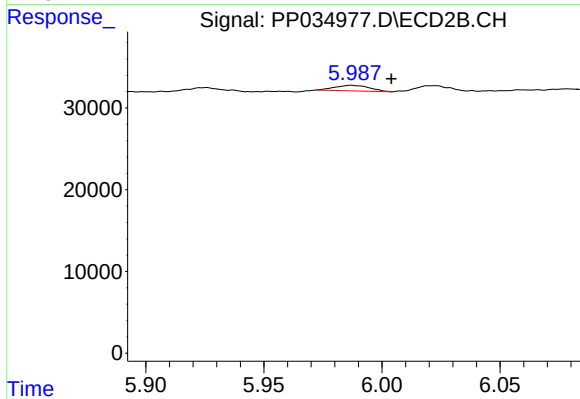
#22 AR-1248-2

R.T.: 5.784 min
Delta R.T.: 0.010 min
Response: 5703
Conc: 5.56 ng/ml



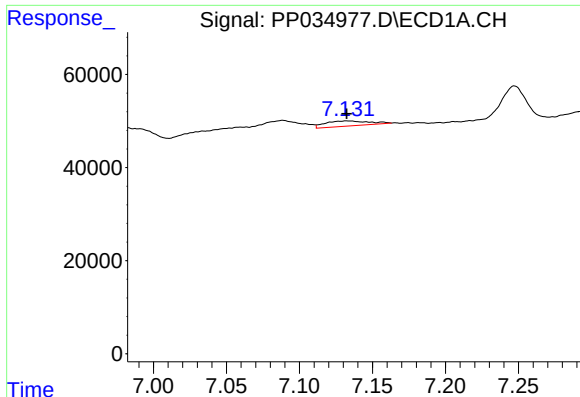
#24 AR-1248-4

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 74630
Conc: 29.24 ng/ml



#24 AR-1248-4

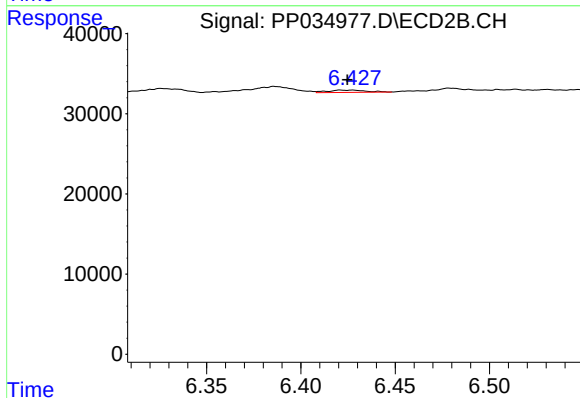
R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 7019
Conc: 5.56 ng/ml



#25 AR-1248-5

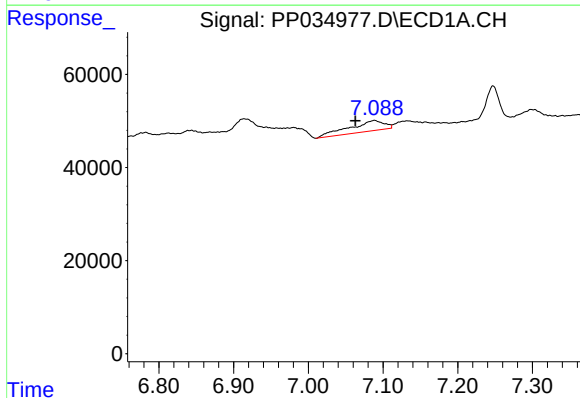
R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 22801
Conc: 8.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



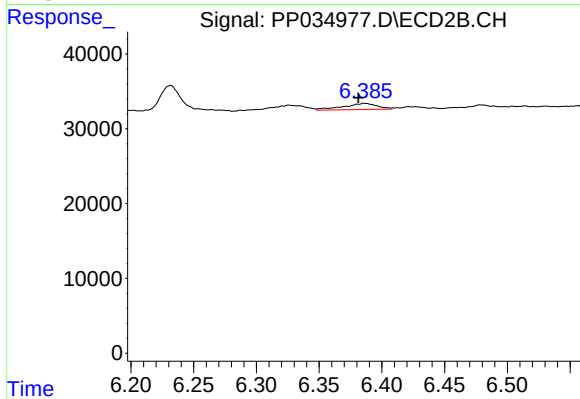
#25 AR-1248-5

R.T.: 6.427 min
Delta R.T.: 0.003 min
Response: 3997
Conc: 3.54 ng/ml



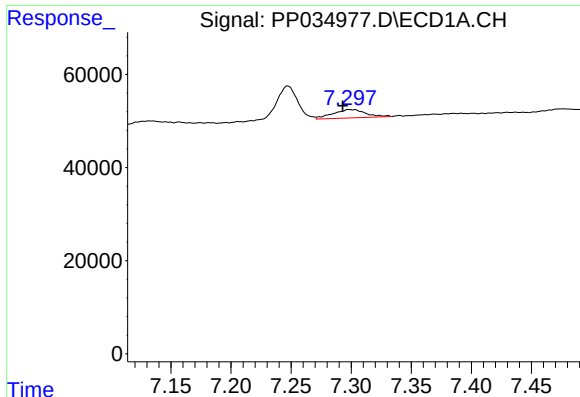
#26 AR-1254-1

R.T.: 7.089 min
Delta R.T.: 0.026 min
Response: 74630
Conc: 27.14 ng/ml



#26 AR-1254-1

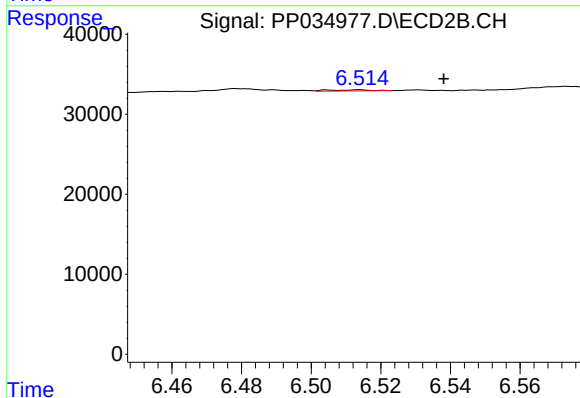
R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 15610
Conc: 8.46 ng/ml



#27 AR-1254-2

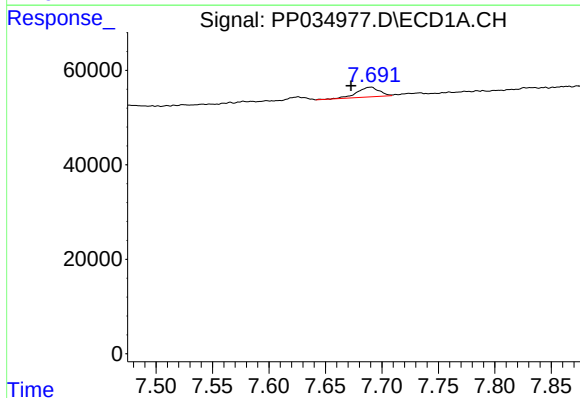
R.T.: 7.298 min
Delta R.T.: 0.005 min
Response: 34133
Conc: 8.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



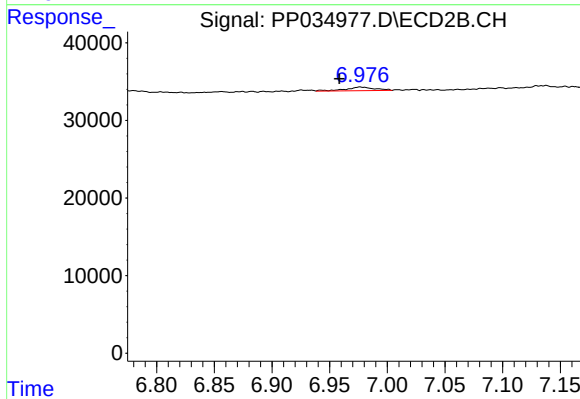
#27 AR-1254-2

R.T.: 6.514 min
Delta R.T.: -0.024 min
Response: 1153
Conc: 0.72 ng/ml



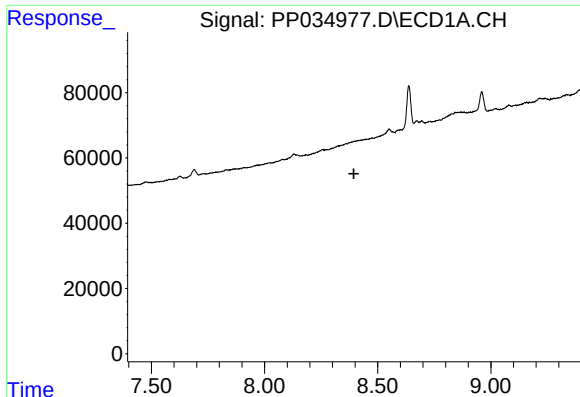
#28 AR-1254-3

R.T.: 7.690 min
Delta R.T.: 0.017 min
Response: 28135
Conc: 6.16 ng/ml



#28 AR-1254-3

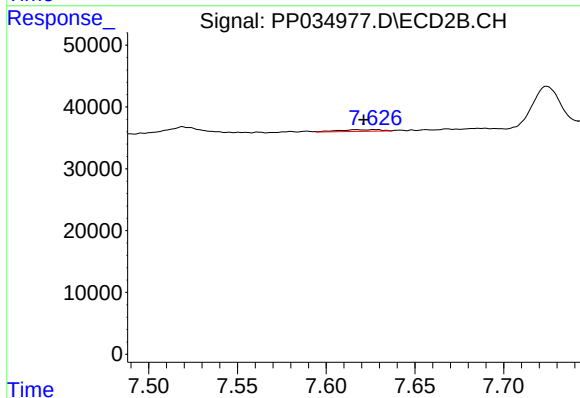
R.T.: 6.976 min
Delta R.T.: 0.018 min
Response: 8384
Conc: 3.36 ng/ml



#30 AR-1254-5

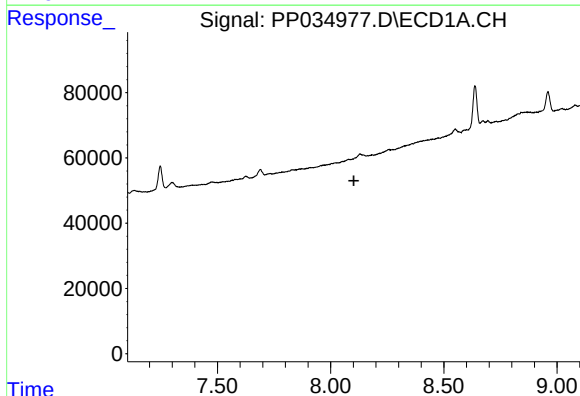
R.T.: 0.000 min
Exp R.T.: 8.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



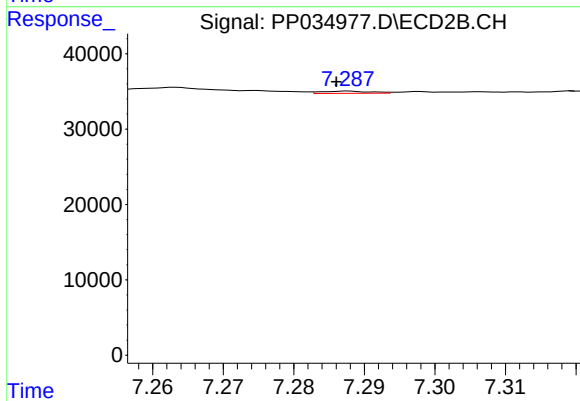
#30 AR-1254-5

R.T.: 7.627 min
Delta R.T.: 0.006 min
Response: 4698
Conc: 2.31 ng/ml



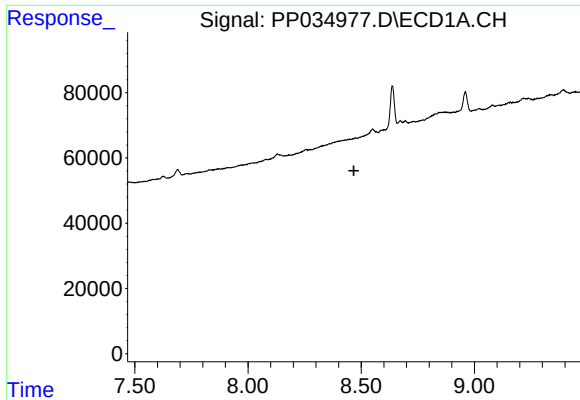
#32 AR-1260-2

R.T.: 8.130 min
Delta R.T.: 0.027 min
Response: -32991
Conc: N.D.



#32 AR-1260-2

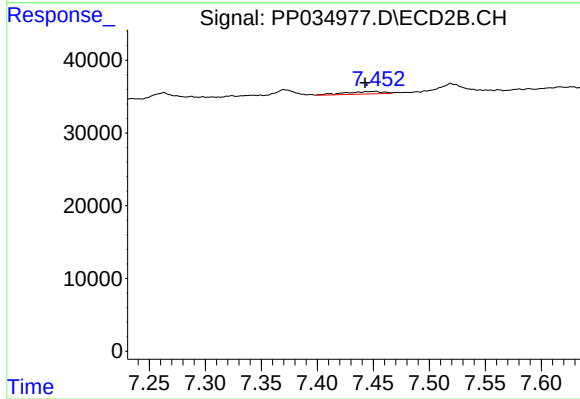
R.T.: 7.287 min
Delta R.T.: 0.001 min
Response: 1434
Conc: 0.79 ng/ml



#33 AR-1260-3

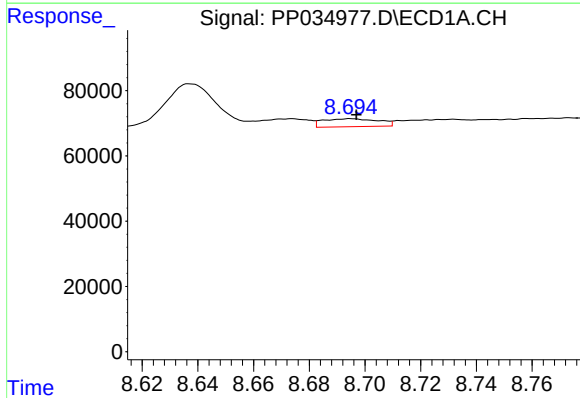
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



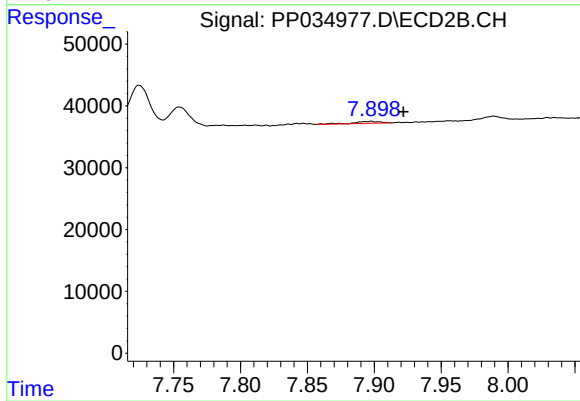
#33 AR-1260-3

R.T.: 7.452 min
Delta R.T.: 0.010 min
Response: 8307
Conc: 4.79 ng/ml



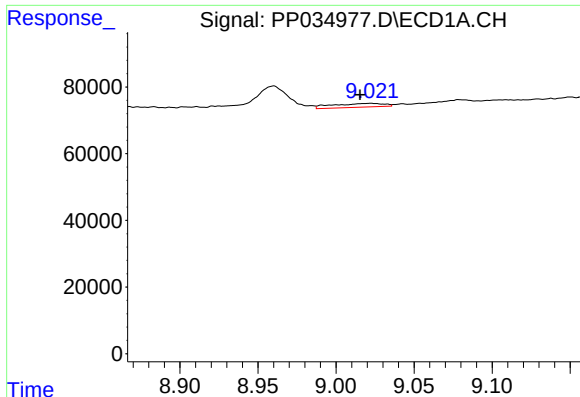
#34 AR-1260-4

R.T.: 8.695 min
Delta R.T.: -0.002 min
Response: 33758
Conc: 9.67 ng/ml



#34 AR-1260-4

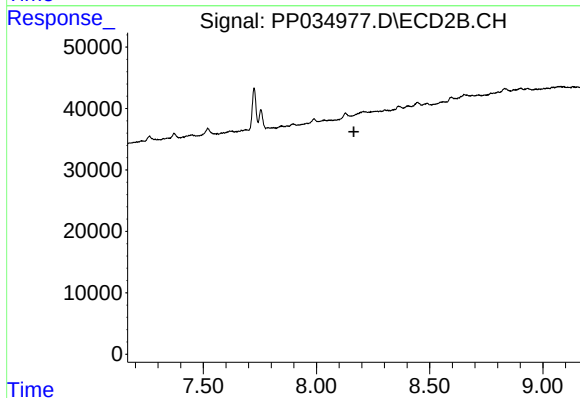
R.T.: 7.898 min
Delta R.T.: -0.024 min
Response: 4199
Conc: 2.93 ng/ml



#35 AR-1260-5

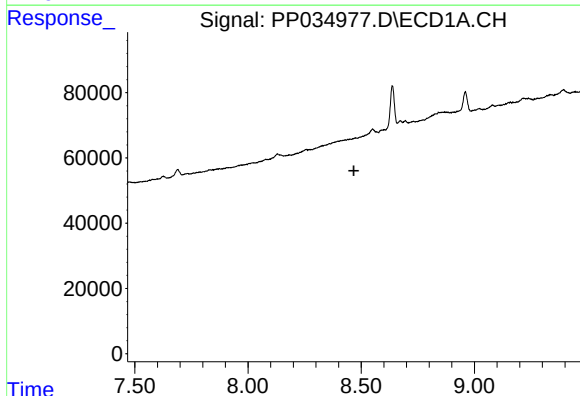
R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 26085
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



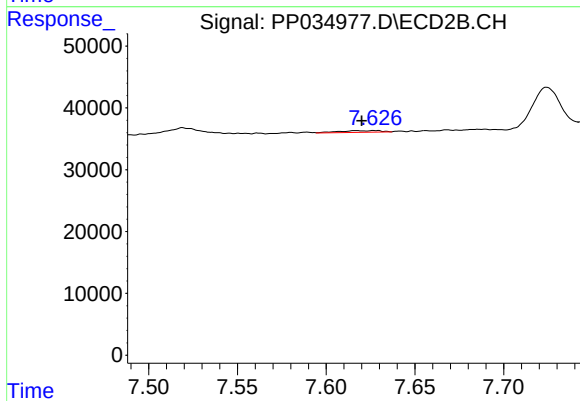
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



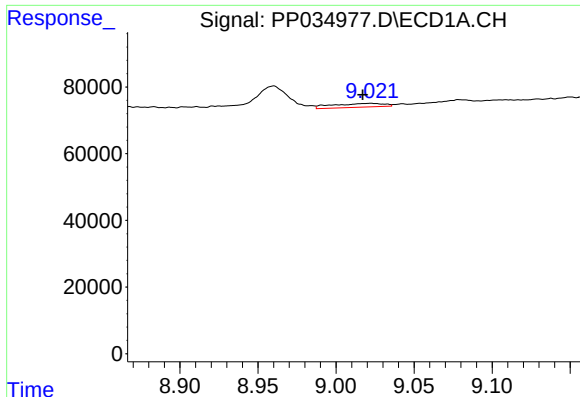
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

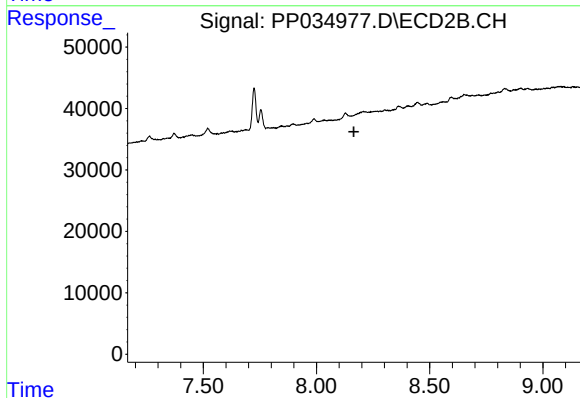
R.T.: 7.627 min
Delta R.T.: 0.007 min
Response: 4698
Conc: 4.37 ng/ml



#37 AR-1262-2

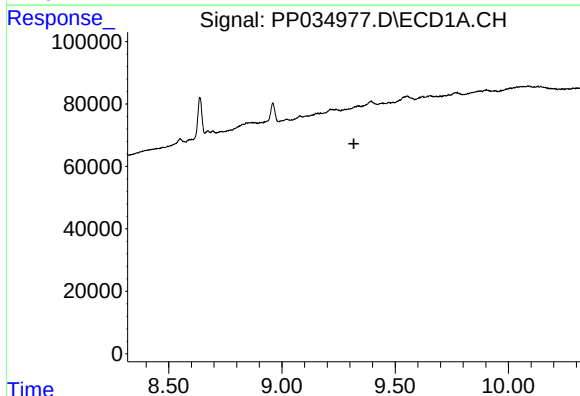
R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 26085
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



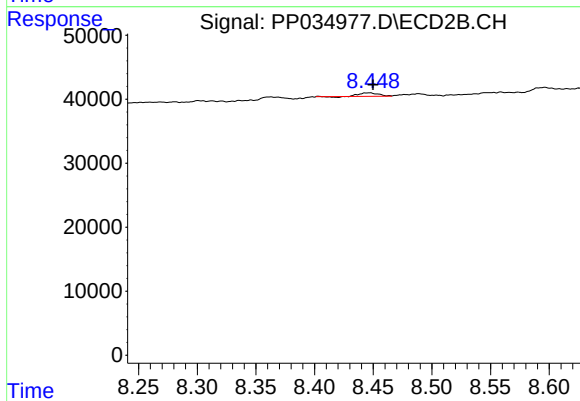
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



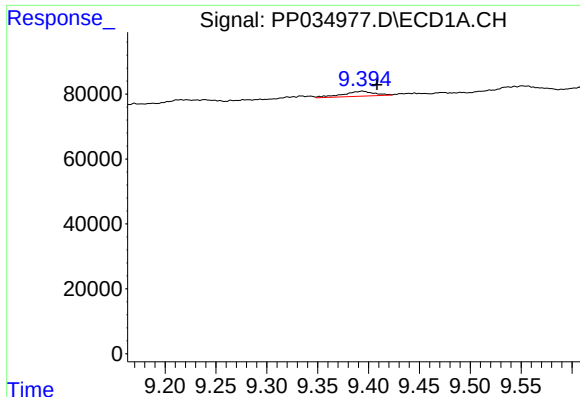
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.



#38 AR-1262-3

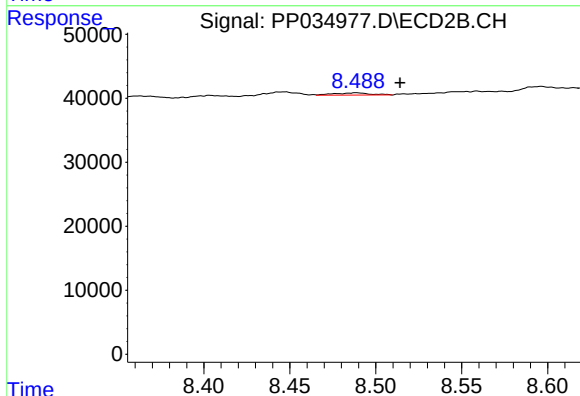
R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 5984
Conc: 3.99 ng/ml



#39 AR-1262-4

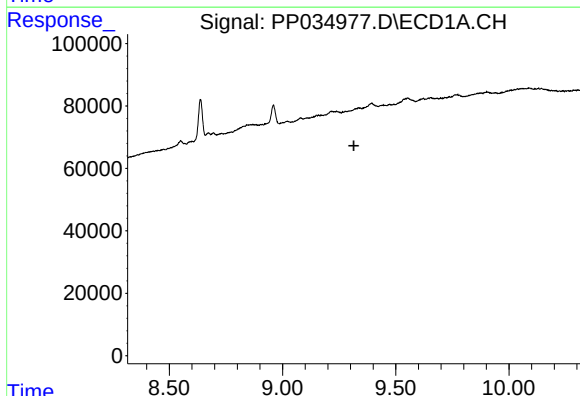
R.T.: 9.394 min
Delta R.T.: -0.014 min
Response: 32437
Conc: 7.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



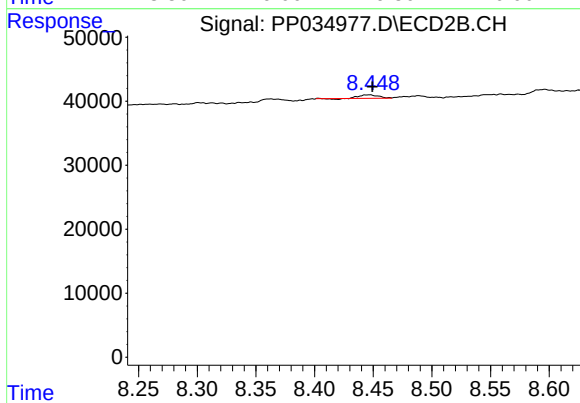
#39 AR-1262-4

R.T.: 8.489 min
Delta R.T.: -0.025 min
Response: 5231
Conc: 1.90 ng/ml



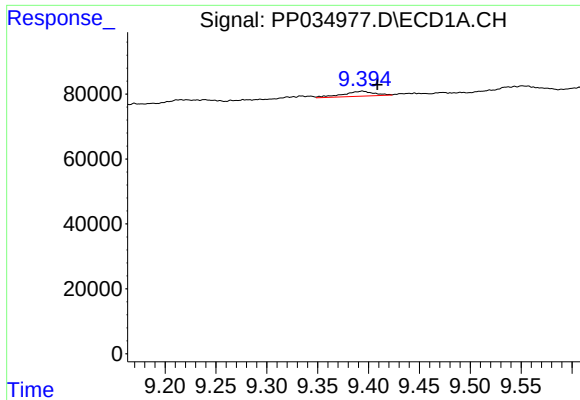
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#41 AR-1268-1

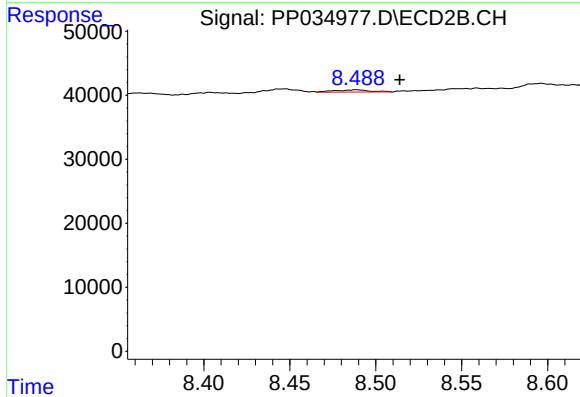
R.T.: 8.447 min
Delta R.T.: -0.002 min
Response: 5984
Conc: 1.38 ng/ml



#42 AR-1268-2

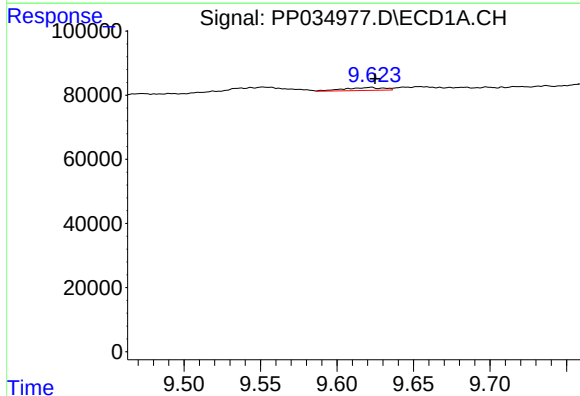
R.T.: 9.394 min
Delta R.T.: -0.015 min
Response: 32437
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



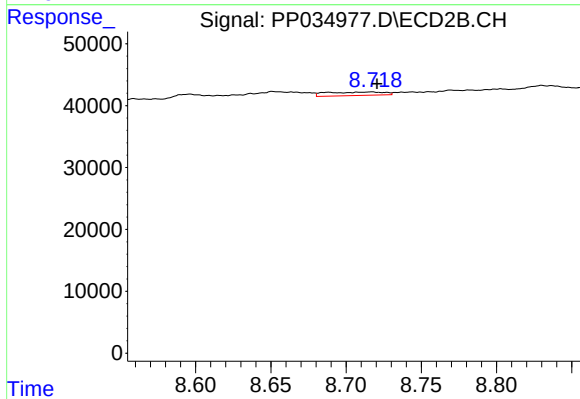
#42 AR-1268-2

R.T.: 8.489 min
Delta R.T.: -0.025 min
Response: 5231
Conc: 1.26 ng/ml



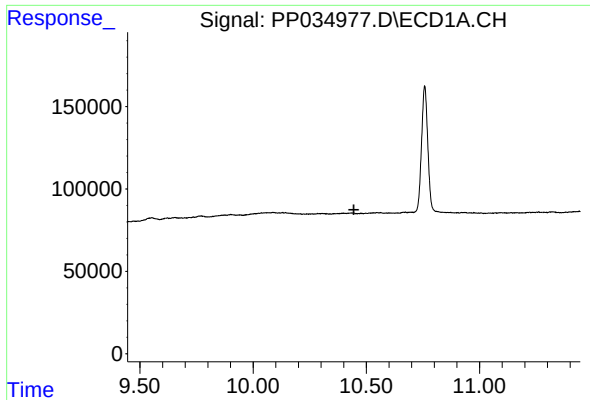
#43 AR-1268-3

R.T.: 9.622 min
Delta R.T.: -0.003 min
Response: 16509
Conc: 1.88 ng/ml



#43 AR-1268-3

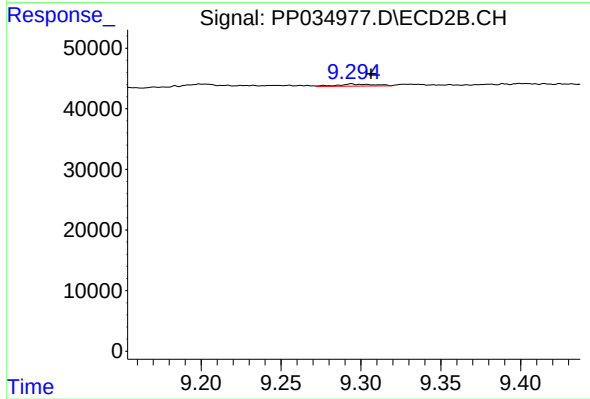
R.T.: 8.717 min
Delta R.T.: -0.004 min
Response: 15191
Conc: 4.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.294 min
Delta R.T.: -0.012 min
Response: 5685
Conc: 0.55 ng/ml