

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121521\
 Data File : PP041968.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 10:25
 Operator : AJ\MA
 Sample : M5067-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:00:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 14 03:32:51 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...	4.929	4.070	250447	522016	21.320	20.276
2)	SA Decachlor...	10.920	9.431	222178	415701	20.309	22.295
Target Compounds							
8)	L2 AR-1221-1	5.161	0.000	107737	0	812.143	N.D. #
10)	L2 AR-1221-3	5.377f	4.523	7907	17631	26.158	23.072
11)	L3 AR-1232-1	5.377f	4.523	7907	17631	32.940	28.016
12)	L3 AR-1232-2	5.917f	0.000	2914	0	23.760	N.D. #
20)	L4 AR-1242-5	7.206	6.247f	774	254214	3.830	387.171 #
24)	L5 AR-1248-4	7.184	0.000	443	0	1.215	N.D. #
25)	L5 AR-1248-5	7.206	6.247f	774	254214	2.157	273.014 #
26)	L6 AR-1254-1	7.145	6.247f	24939	254214	62.676	185.122 #
27)	L6 AR-1254-2	7.376	0.000	5059	0	8.585	N.D. #
28)	L6 AR-1254-3	7.752	0.000	52034	0	83.762	N.D. #
29)	L6 AR-1254-4	8.046	0.000	46983	0	102.599	N.D. #
30)	L6 AR-1254-5	8.501f	7.478	105096	94736	205.233	65.699 #
31)	L7 AR-1260-1	7.911f	0.000	9091	0	19.894	N.D. #
32)	L7 AR-1260-2	8.195	7.116f	55637	60945	106.362	43.243 #
33)	L7 AR-1260-3	8.563	0.000	12426	0	30.071	N.D. #
34)	L7 AR-1260-4	8.797	0.000	5205	0	10.073	N.D. #
35)	L7 AR-1260-5	9.121	8.023	9477	13035	9.228	5.564 #
36)	L8 AR-1262-1	8.563	7.478	12426	94736	20.488	128.518 #
37)	L8 AR-1262-2	9.121	0.000	9477	0	8.826	N.D. #
38)	L8 AR-1262-3	9.453f	8.340f	1570	346366	3.001	366.574 #
39)	L8 AR-1262-4	9.521	0.000	6300	0	18.238	N.D. #
41)	L9 AR-1268-1	0.000	8.340f	0	346366	N.D.	140.042 #
42)	L9 AR-1268-2	9.521	0.000	6300	0	4.930	N.D. #
43)	L9 AR-1268-3	9.754	0.000	4336	0	3.960	N.D. #

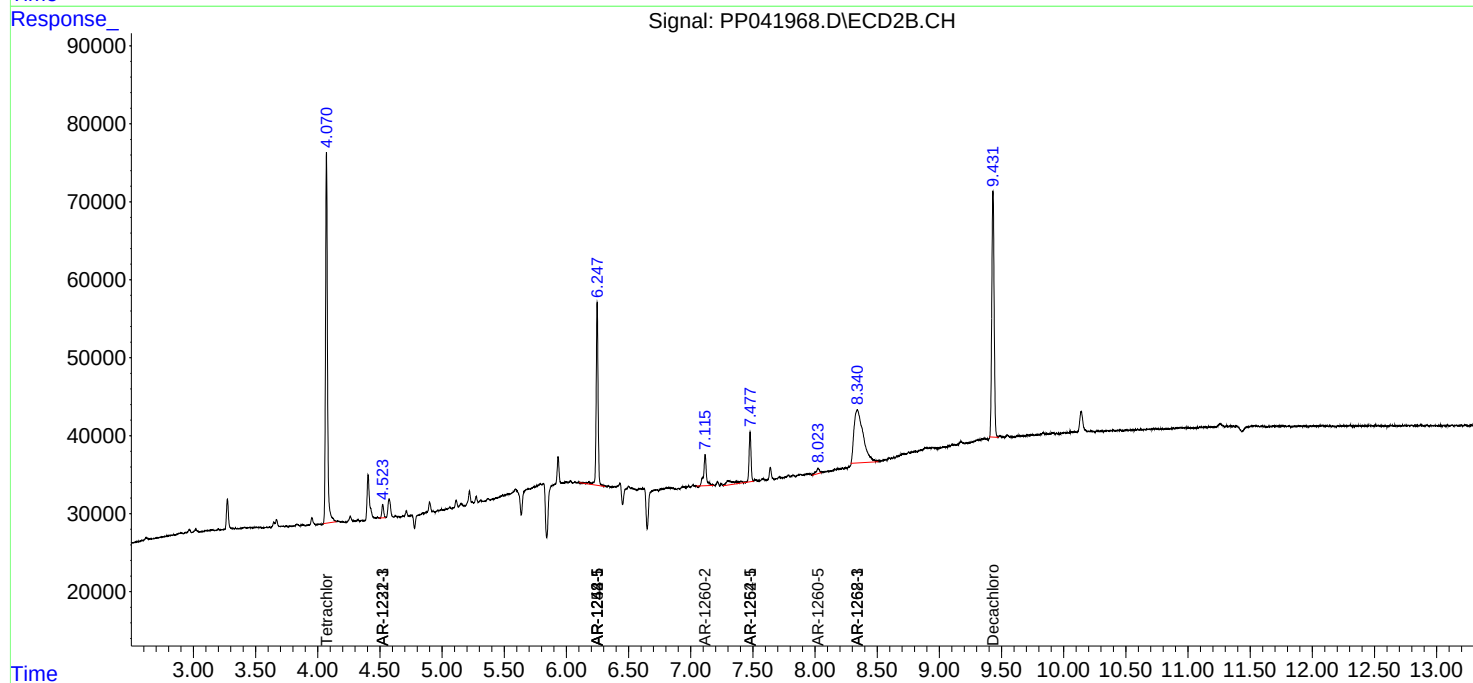
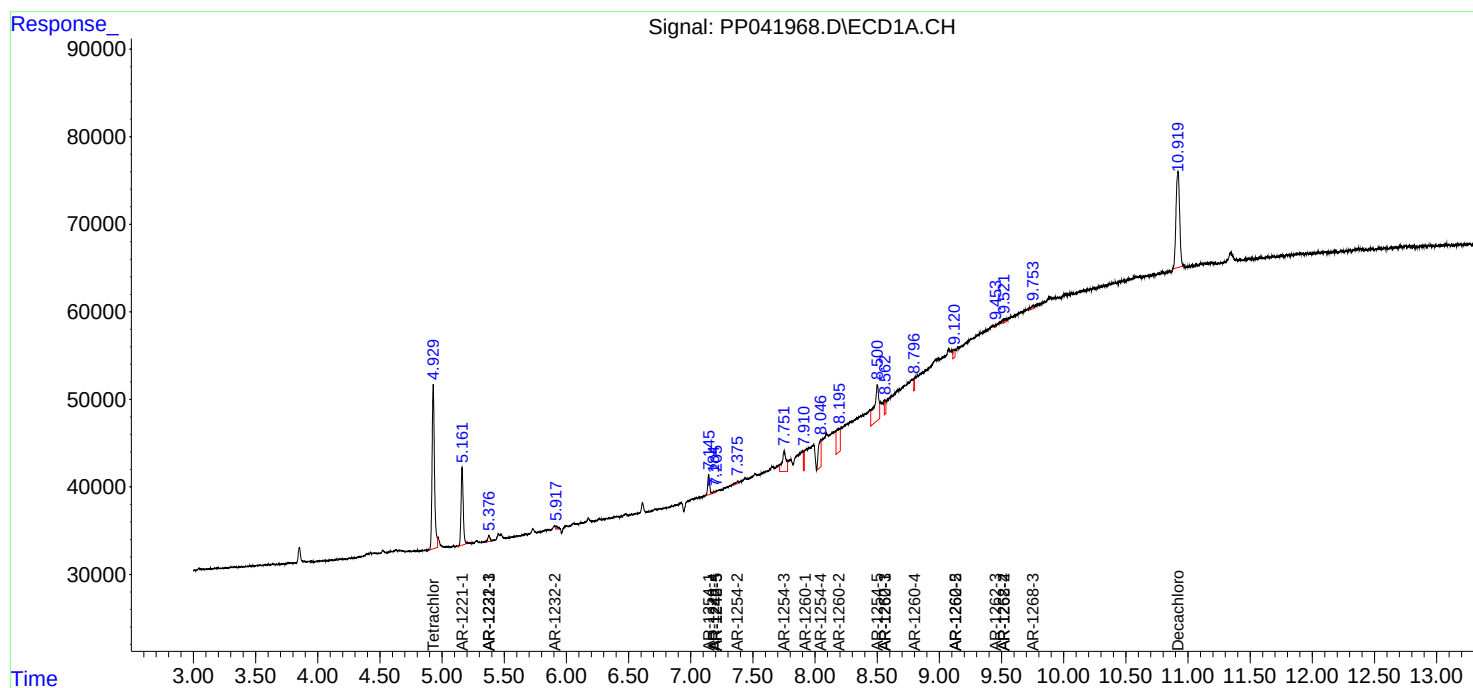
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

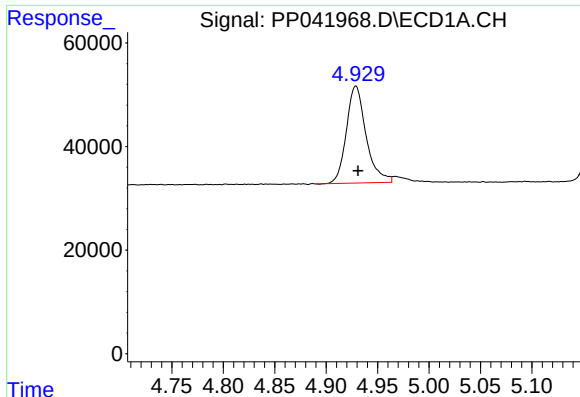
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121521\
Data File : PP041968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 10:25
Operator : AJ\MA
Sample : M5067-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:00:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121321.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 14 03:32:51 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

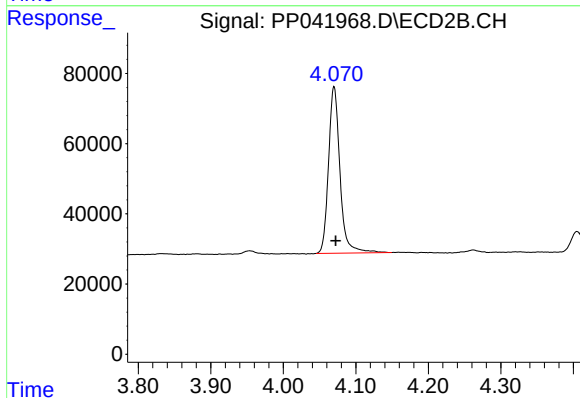




#1 Tetrachloro-m-xylene

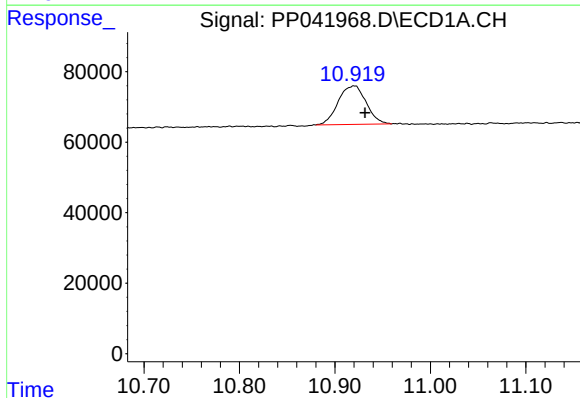
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 250447
Conc: 21.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



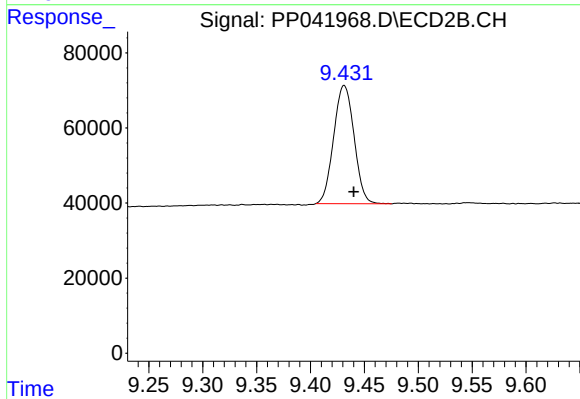
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 522016
Conc: 20.28 ng/ml



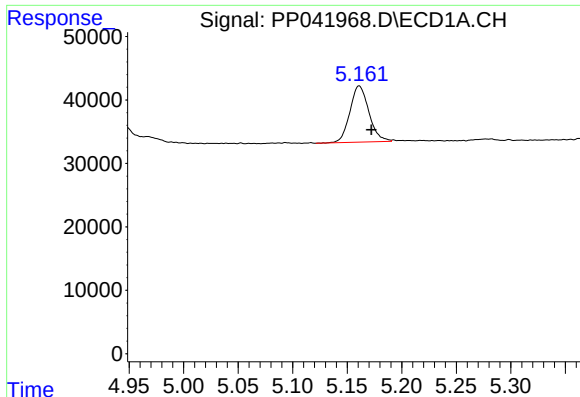
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: -0.012 min
Response: 222178
Conc: 20.31 ng/ml



#2 Decachlorobiphenyl

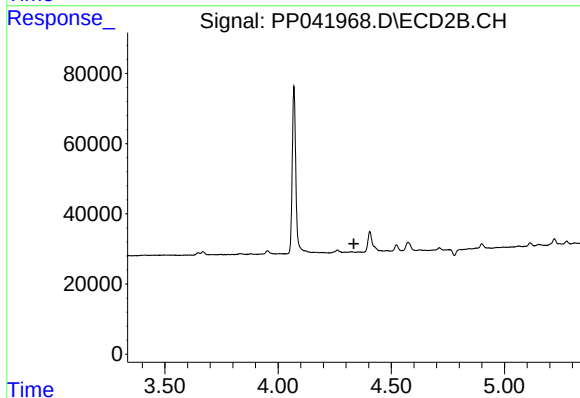
R.T.: 9.431 min
Delta R.T.: -0.009 min
Response: 415701
Conc: 22.29 ng/ml



#8 AR-1221-1

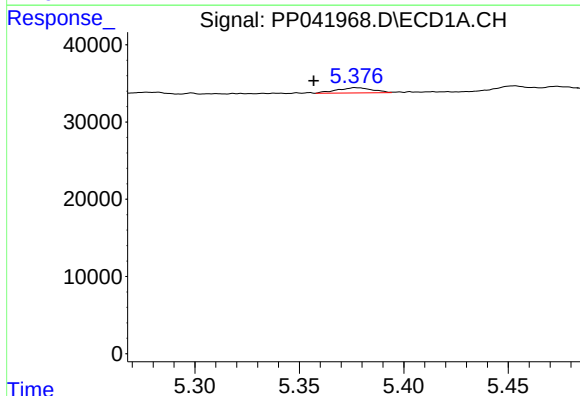
R.T.: 5.161 min
Delta R.T.: -0.011 min
Response: 107737
Conc: 812.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



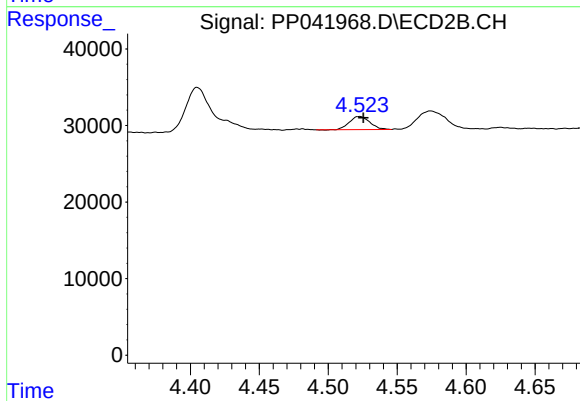
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



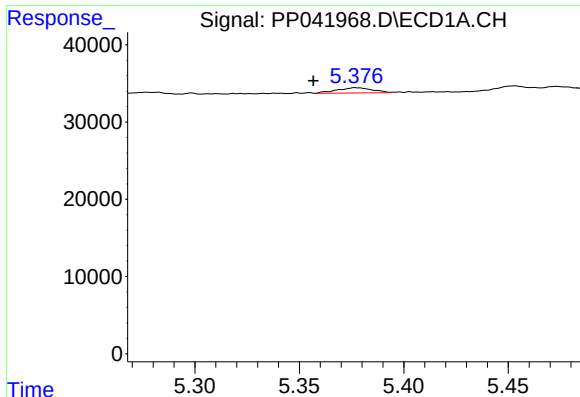
#10 AR-1221-3

R.T.: 5.377 min
Delta R.T.: 0.020 min
Response: 7907
Conc: 26.16 ng/ml



#10 AR-1221-3

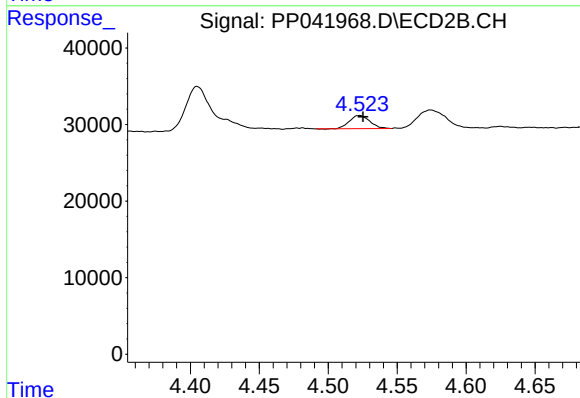
R.T.: 4.523 min
Delta R.T.: -0.003 min
Response: 17631
Conc: 23.07 ng/ml



#11 AR-1232-1

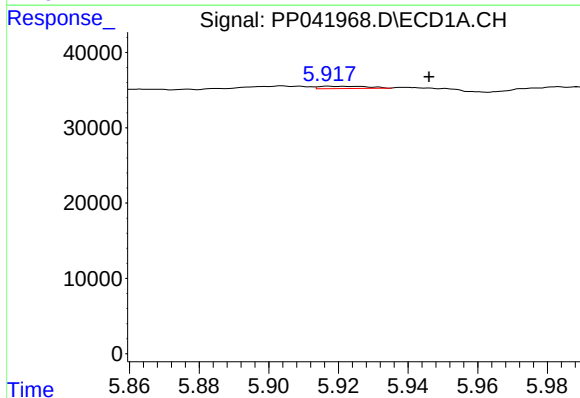
R.T.: 5.377 min
Delta R.T.: 0.020 min
Response: 7907
Conc: 32.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



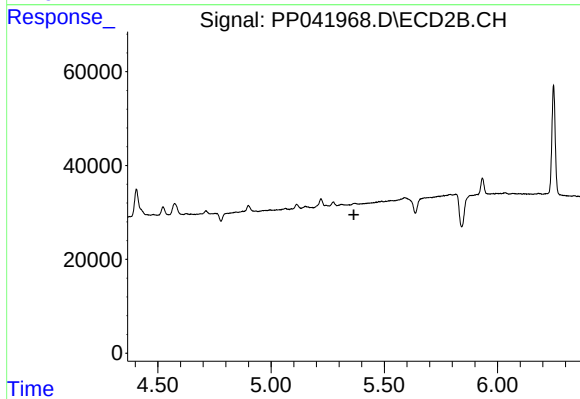
#11 AR-1232-1

R.T.: 4.523 min
Delta R.T.: -0.003 min
Response: 17631
Conc: 28.02 ng/ml



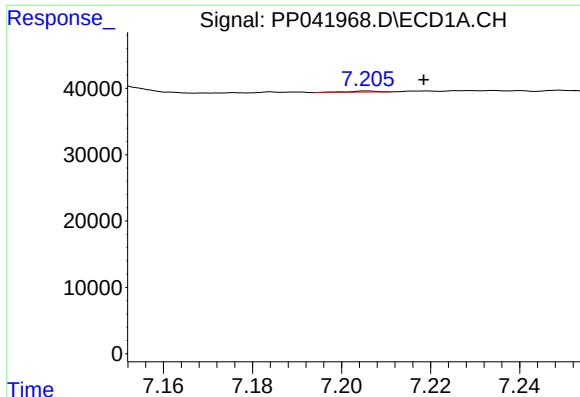
#12 AR-1232-2

R.T.: 5.917 min
Delta R.T.: -0.029 min
Response: 2914
Conc: 23.76 ng/ml



#12 AR-1232-2

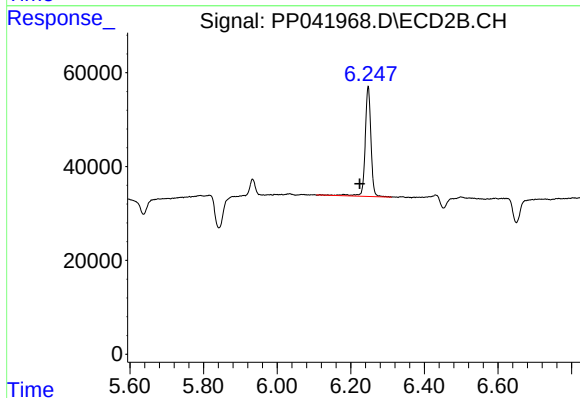
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#20 AR-1242-5

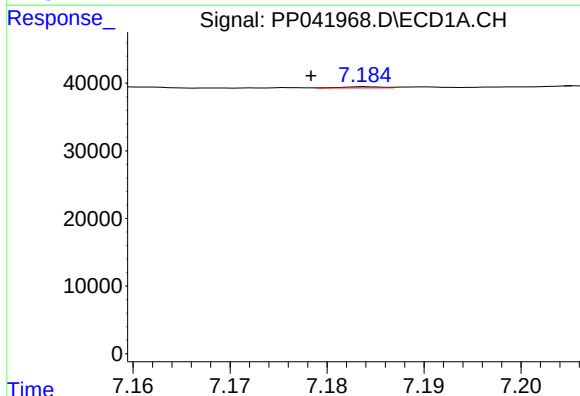
R.T.: 7.206 min
Delta R.T.: -0.013 min
Response: 774
Conc: 3.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



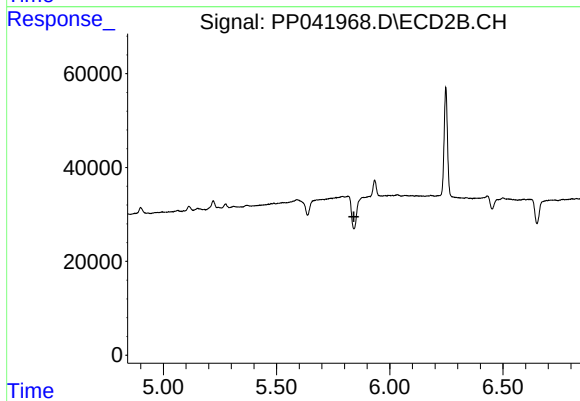
#20 AR-1242-5

R.T.: 6.247 min
Delta R.T.: 0.023 min
Response: 254214
Conc: 387.17 ng/ml



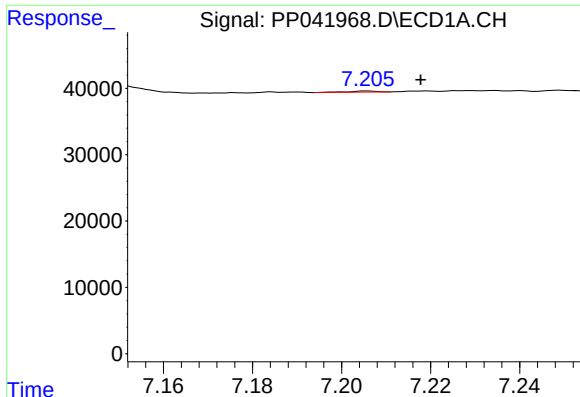
#24 AR-1248-4

R.T.: 7.184 min
Delta R.T.: 0.006 min
Response: 443
Conc: 1.21 ng/ml



#24 AR-1248-4

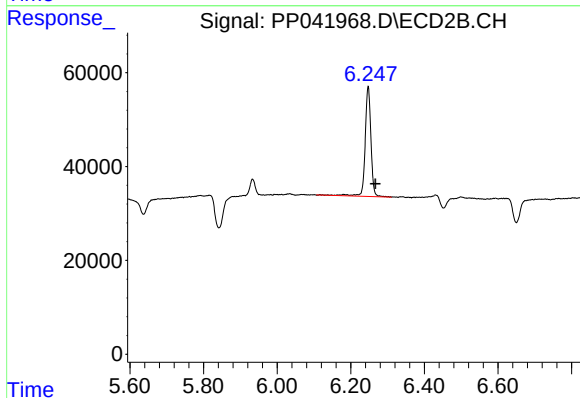
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#25 AR-1248-5

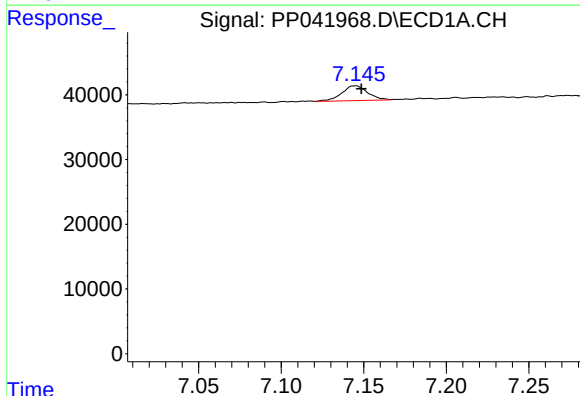
R.T.: 7.206 min
Delta R.T.: -0.012 min
Response: 774
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



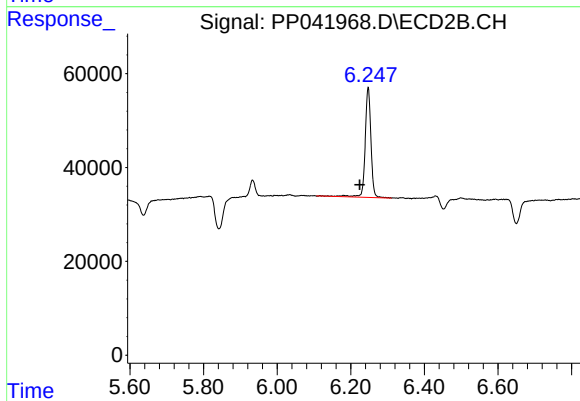
#25 AR-1248-5

R.T.: 6.247 min
Delta R.T.: -0.020 min
Response: 254214
Conc: 273.01 ng/ml



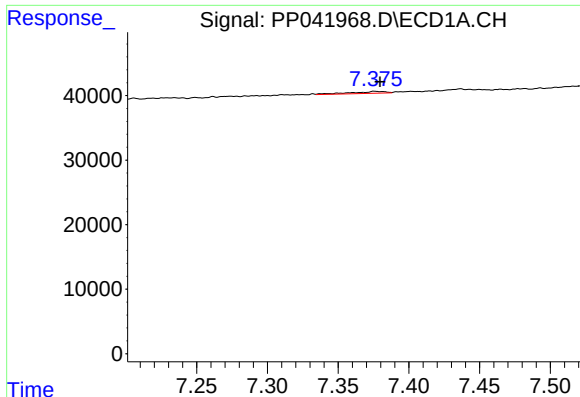
#26 AR-1254-1

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 24939
Conc: 62.68 ng/ml



#26 AR-1254-1

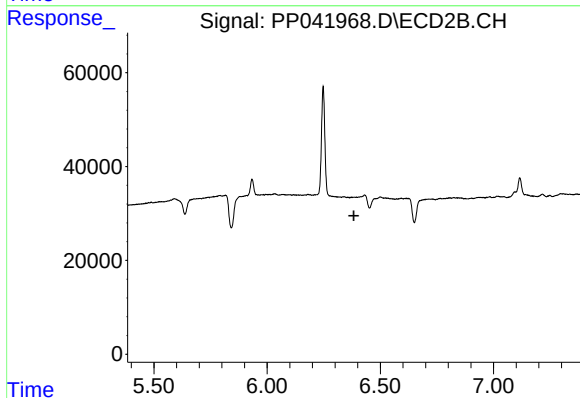
R.T.: 6.247 min
Delta R.T.: 0.023 min
Response: 254214
Conc: 185.12 ng/ml



#27 AR-1254-2

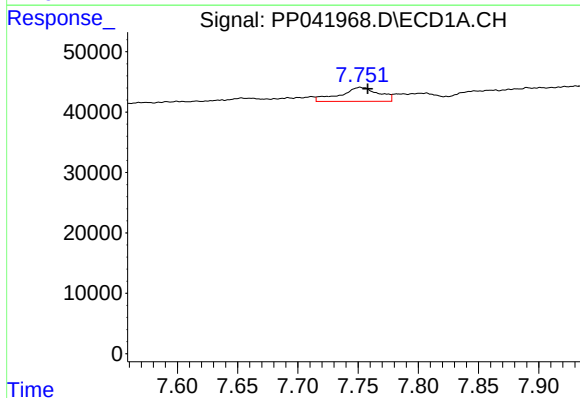
R.T.: 7.376 min
Delta R.T.: -0.004 min
Response: 5059
Conc: 8.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



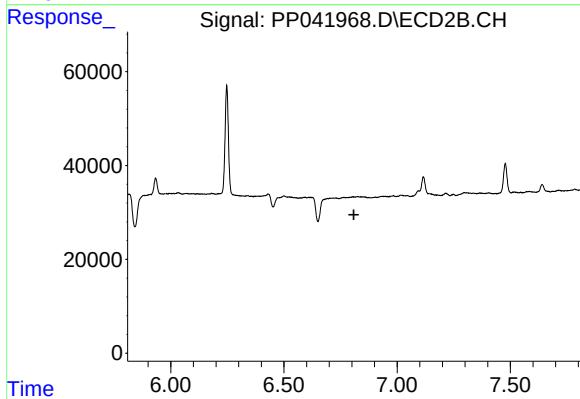
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



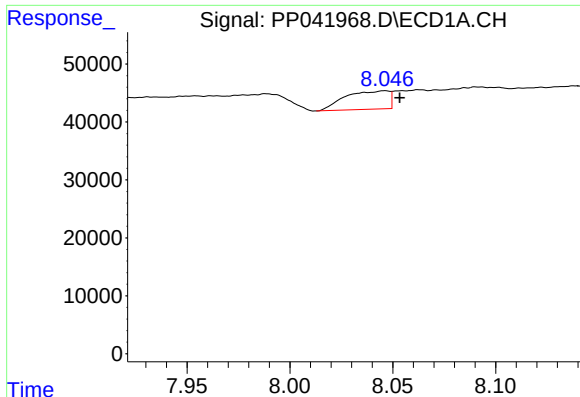
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: -0.006 min
Response: 52034
Conc: 83.76 ng/ml



#28 AR-1254-3

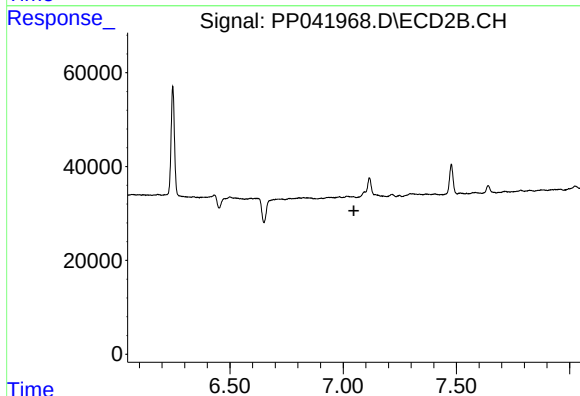
R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#29 AR-1254-4

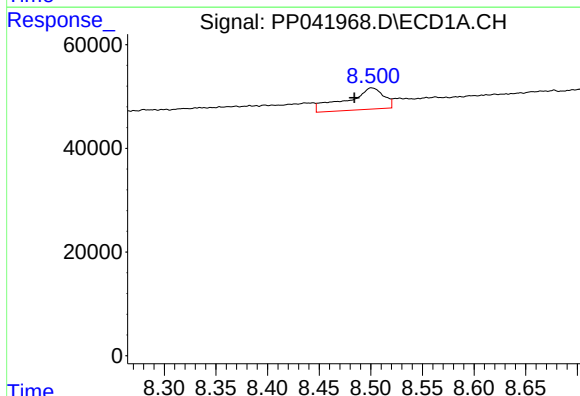
R.T.: 8.046 min
Delta R.T.: -0.007 min
Response: 46983
Conc: 102.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



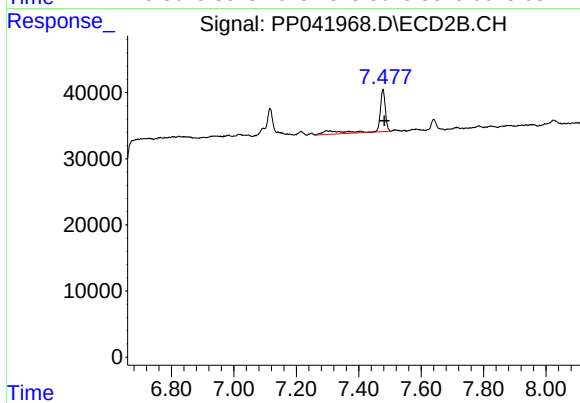
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



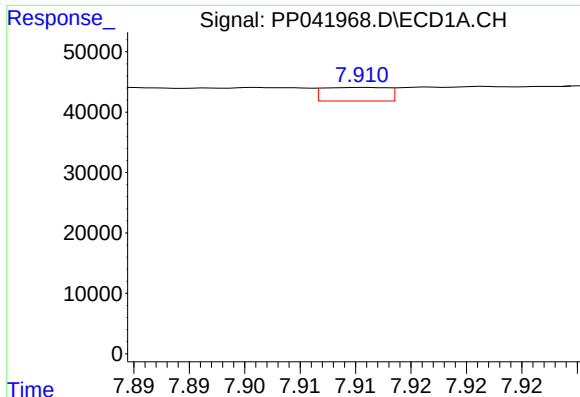
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: 0.016 min
Response: 105096
Conc: 205.23 ng/ml



#30 AR-1254-5

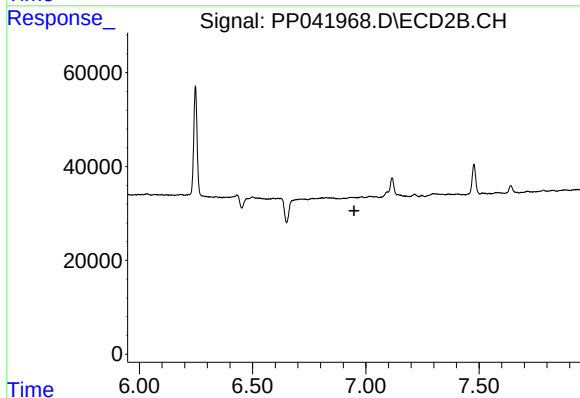
R.T.: 7.478 min
Delta R.T.: -0.004 min
Response: 94736
Conc: 65.70 ng/ml



#31 AR-1260-1

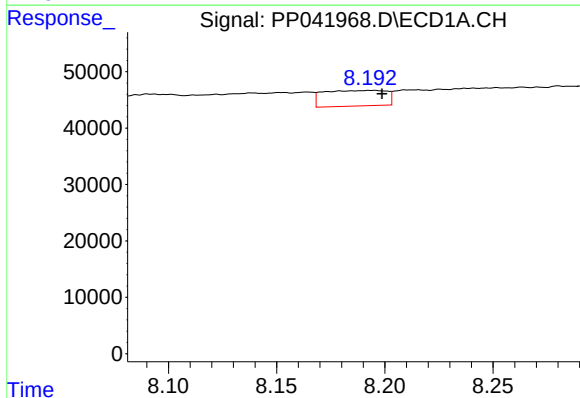
R.T.: 7.911 min
Delta R.T.: -0.021 min
Response: 9091
Conc: 19.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



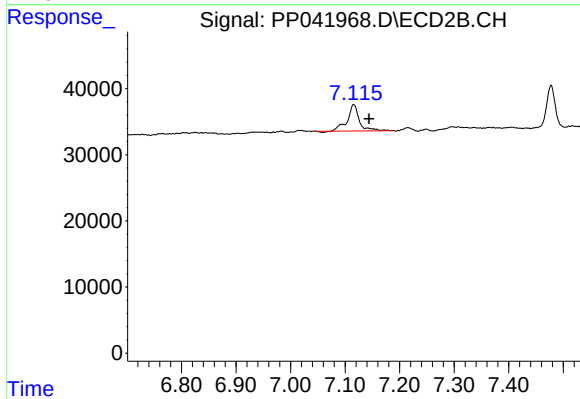
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



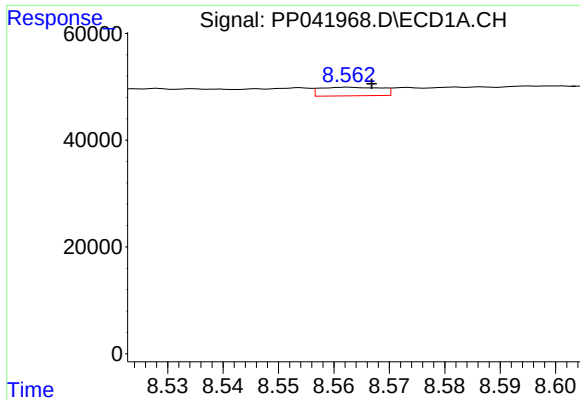
#32 AR-1260-2

R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 55637
Conc: 106.36 ng/ml



#32 AR-1260-2

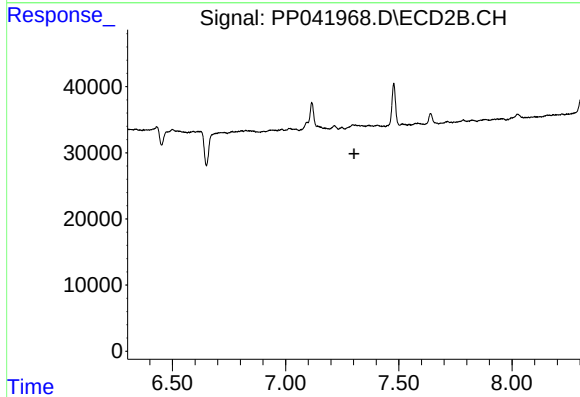
R.T.: 7.116 min
Delta R.T.: -0.028 min
Response: 60945
Conc: 43.24 ng/ml



#33 AR-1260-3

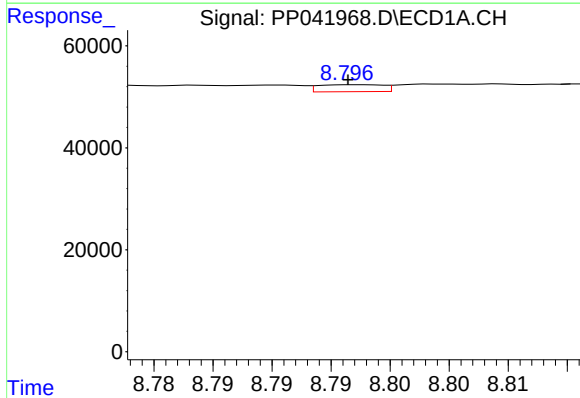
R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 12426
Conc: 30.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



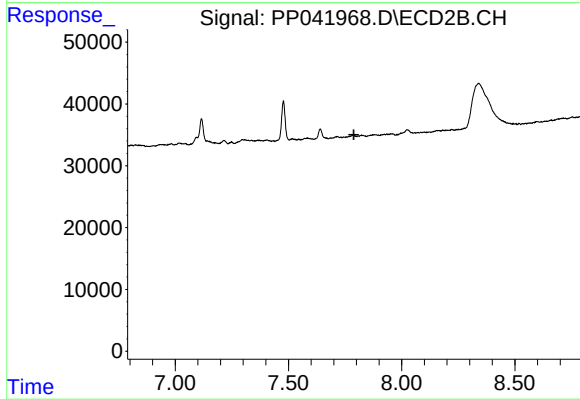
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



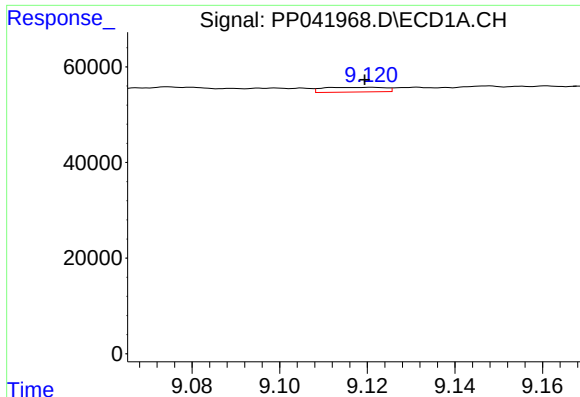
#34 AR-1260-4

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 5205
Conc: 10.07 ng/ml



#34 AR-1260-4

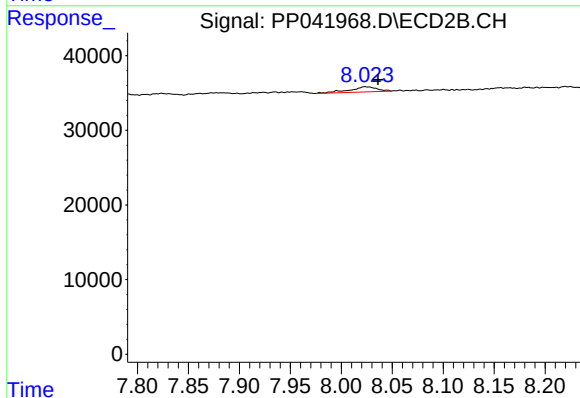
R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



#35 AR-1260-5

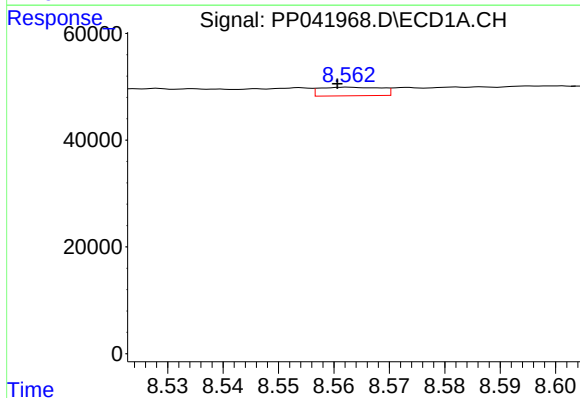
R.T.: 9.121 min
Delta R.T.: 0.002 min
Response: 9477
Conc: 9.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



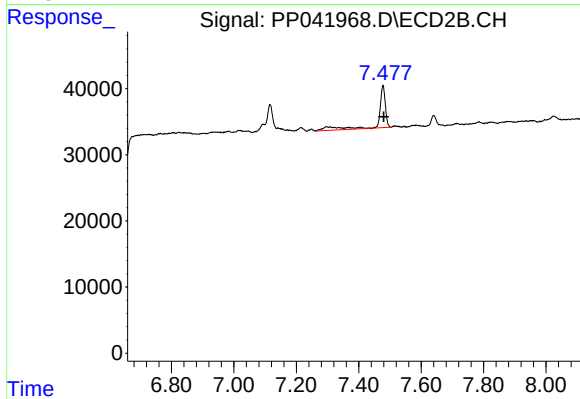
#35 AR-1260-5

R.T.: 8.023 min
Delta R.T.: -0.013 min
Response: 13035
Conc: 5.56 ng/ml



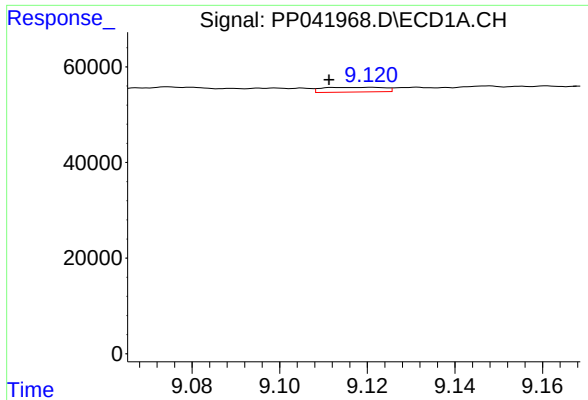
#36 AR-1262-1

R.T.: 8.563 min
Delta R.T.: 0.002 min
Response: 12426
Conc: 20.49 ng/ml



#36 AR-1262-1

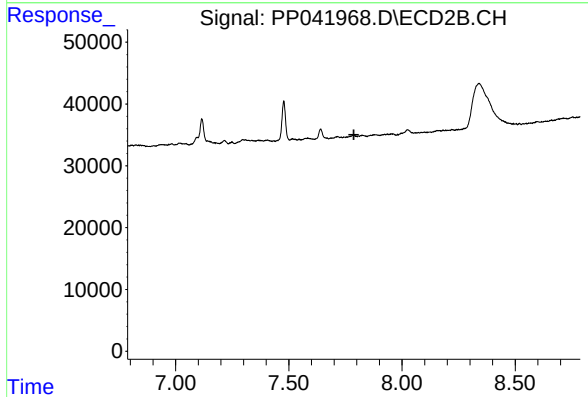
R.T.: 7.478 min
Delta R.T.: -0.002 min
Response: 94736
Conc: 128.52 ng/ml



#37 AR-1262-2

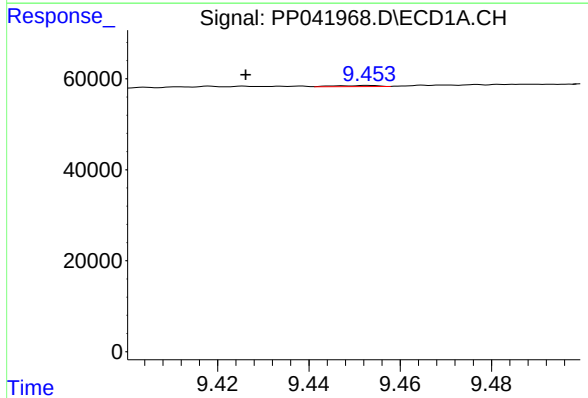
R.T.: 9.121 min
Delta R.T.: 0.010 min
Response: 9477
Conc: 8.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



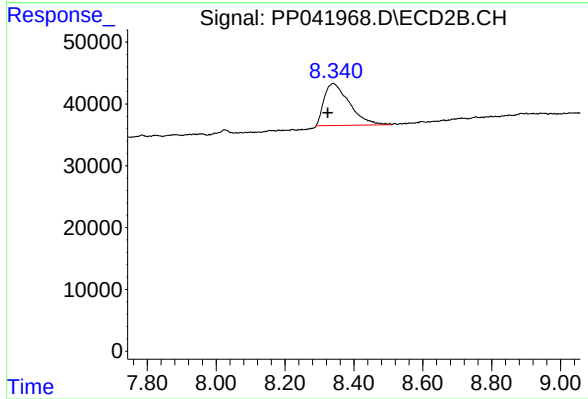
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.787 min
Response: 0
Conc: N.D.



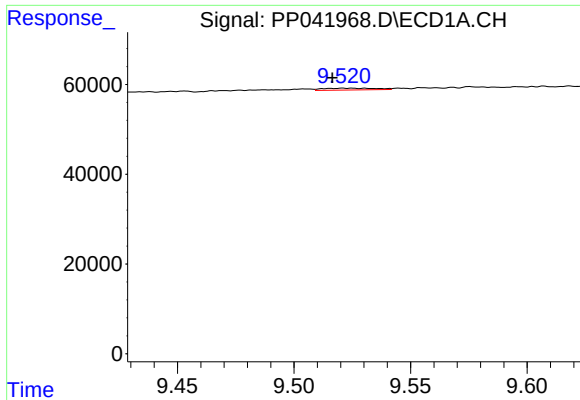
#38 AR-1262-3

R.T.: 9.453 min
Delta R.T.: 0.027 min
Response: 1570
Conc: 3.00 ng/ml



#38 AR-1262-3

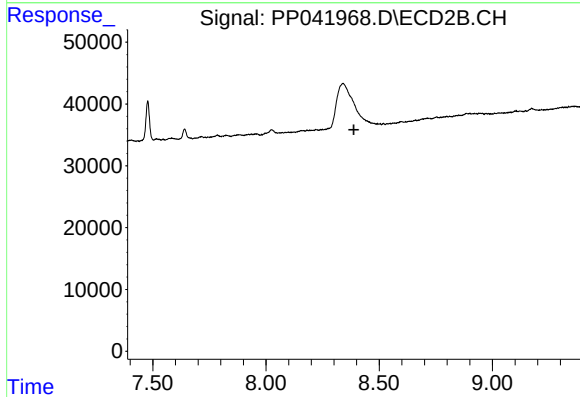
R.T.: 8.340 min
Delta R.T.: 0.017 min
Response: 346366
Conc: 366.57 ng/ml



#39 AR-1262-4

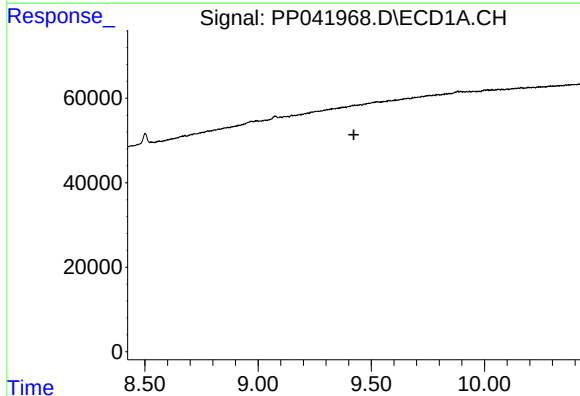
R.T.: 9.521 min
Delta R.T.: 0.005 min
Response: 6300
Conc: 18.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



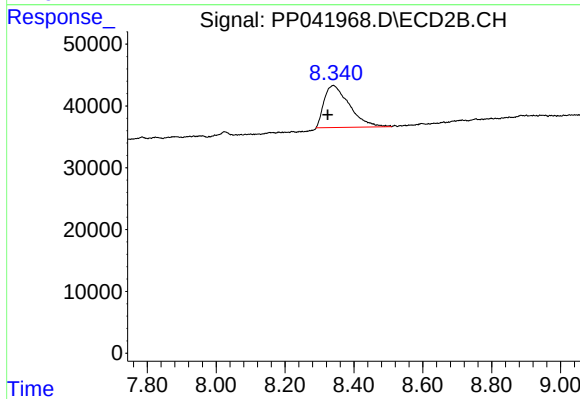
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.388 min
Response: 0
Conc: N.D.



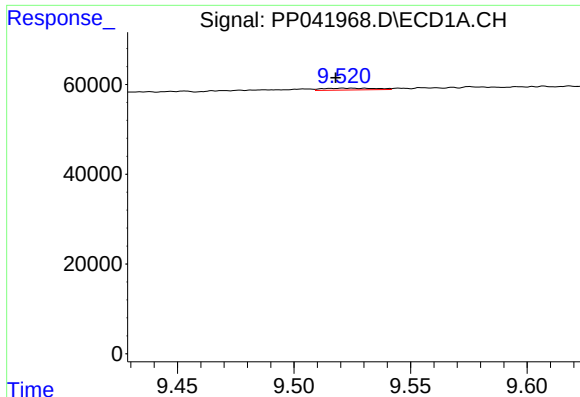
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.423 min
Response: 0
Conc: N.D.



#41 AR-1268-1

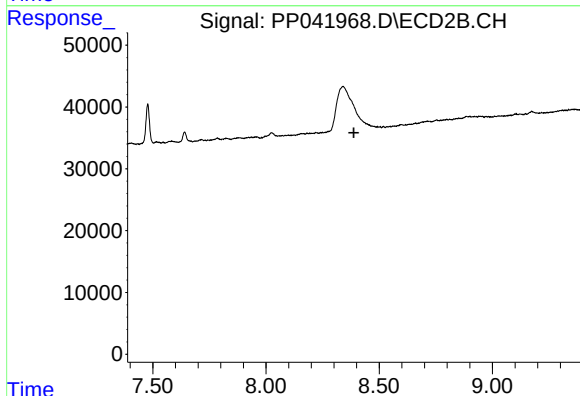
R.T.: 8.340 min
Delta R.T.: 0.016 min
Response: 346366
Conc: 140.04 ng/ml



#42 AR-1268-2

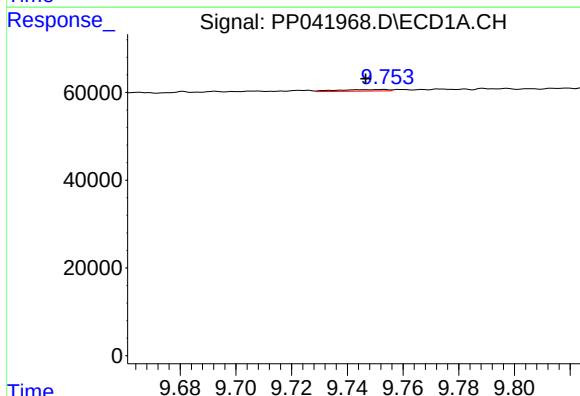
R.T.: 9.521 min
Delta R.T.: 0.003 min
Response: 6300
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



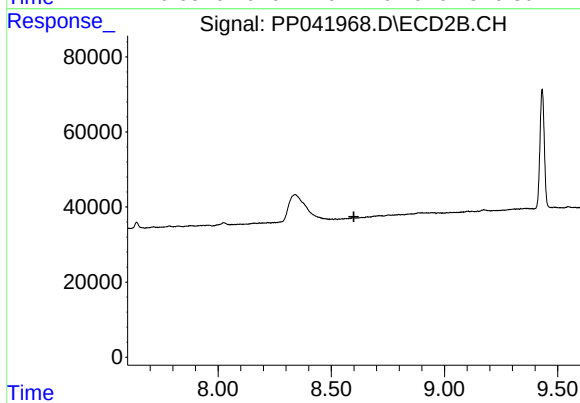
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.388 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.754 min
Delta R.T.: 0.007 min
Response: 4336
Conc: 3.96 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.