

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122721\
 Data File : PP042234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2021 15:22
 Operator : AJ\MA
 Sample : M5230-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 02:19:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.921	4.060	272495	477260	20.754	20.896
2)	SA Decachlor...	10.920	9.410	229989	282340	18.882	17.459
Target Compounds							
6)	L1 AR-1016-4	6.403f	0.000	6497	0	19.943	N.D. #
7)	L1 AR-1016-5	0.000	5.832	0	6252	N.D.	9.588 #
8)	L2 AR-1221-1	5.155	0.000	104987	0	662.555	N.D. #
14)	L3 AR-1232-4	6.403f	0.000	6497	0	49.570	N.D. #
15)	L3 AR-1232-5	0.000	5.832	0	6252	N.D.	25.747 #
19)	L4 AR-1242-4	6.403f	0.000	6497	0	26.518	N.D. #
20)	L4 AR-1242-5	7.236f	6.200	13642	27200	52.453	45.885
24)	L5 AR-1248-4	7.178	5.832	40252	6252	88.776	7.426 #
25)	L5 AR-1248-5	7.236f	0.000	13642	0	30.597	N.D. #
26)	L6 AR-1254-1	7.142	6.200	1484	27200	2.976	21.747 #
27)	L6 AR-1254-2	7.372	0.000	13807	0	18.010	N.D. #
28)	L6 AR-1254-3	7.752	0.000	11136	0	14.433	N.D. #
29)	L6 AR-1254-4	8.048	0.000	6008	0	10.798	N.D. #
30)	L6 AR-1254-5	8.479	7.463	41791	17120	66.738	13.360 #
31)	L7 AR-1260-1	7.938	6.929	4633	11234	7.818	10.571 #
32)	L7 AR-1260-2	8.181	7.125	12681	9815	16.424	7.950 #
33)	L7 AR-1260-3	8.560	0.000	3062	0	5.919	N.D. #
34)	L7 AR-1260-4	8.779	0.000	13013	0	22.473	N.D. #
35)	L7 AR-1260-5	9.112	8.014	11973	17437	10.233	9.060
36)	L8 AR-1262-1	8.560	7.463	3062	17120	3.990	25.730 #
37)	L8 AR-1262-2	9.112	0.000	11973	0	9.769	N.D. #
39)	L8 AR-1262-4	9.522	0.000	4803	0	13.033	N.D. #
42)	L9 AR-1268-2	9.522	0.000	4803	0	3.385	N.D. #

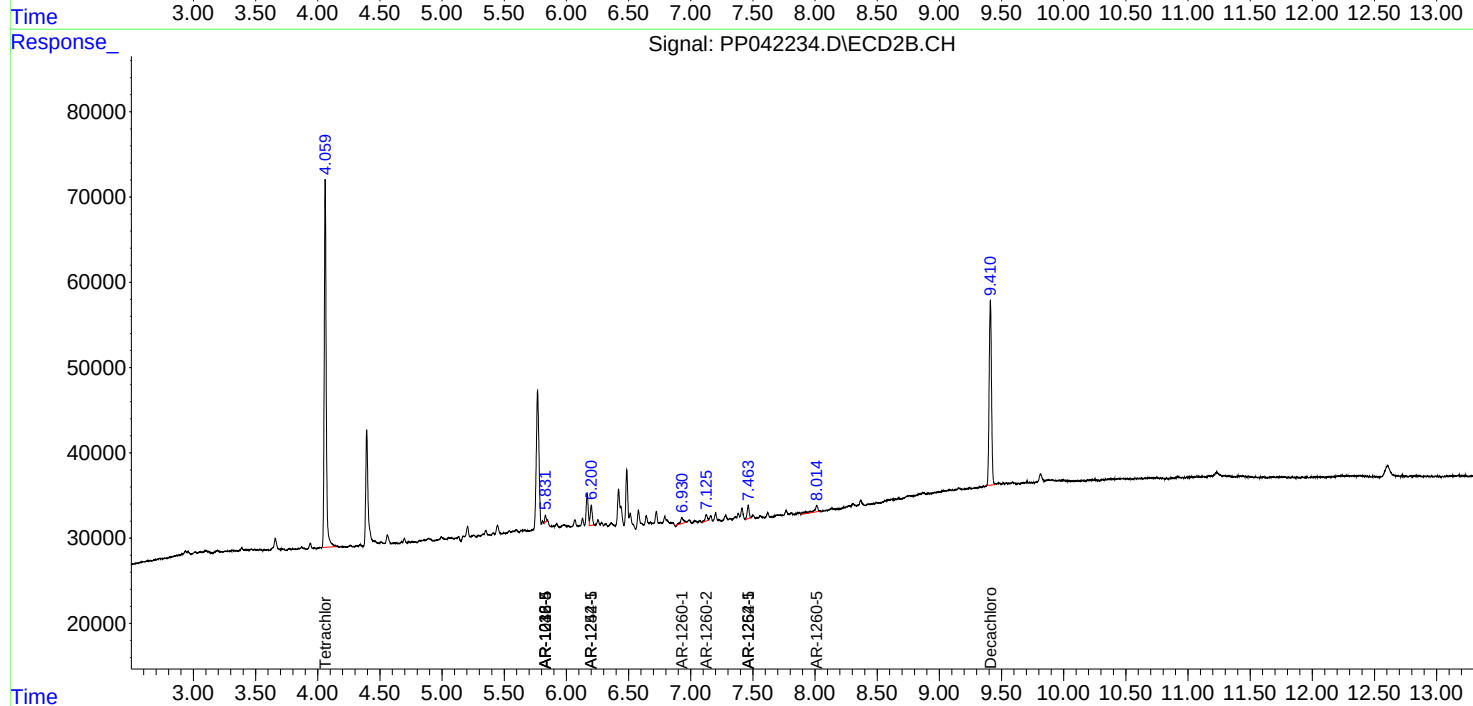
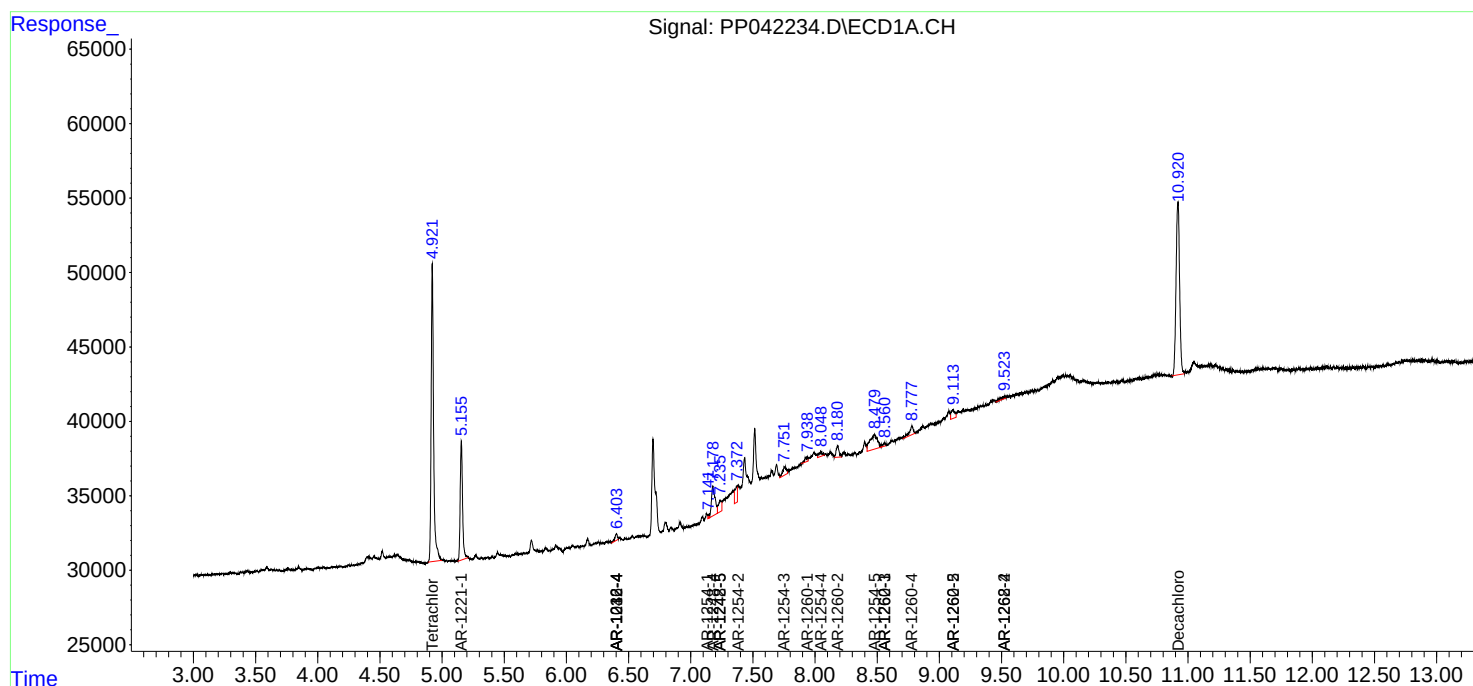
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

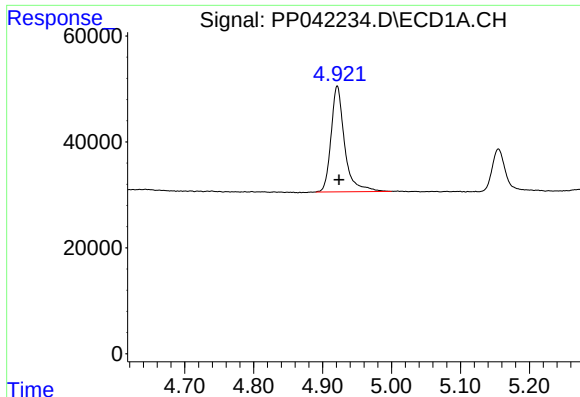
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122721\
Data File : PP042234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2021 15:22
Operator : AJ\MA
Sample : M5230-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 02:19:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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

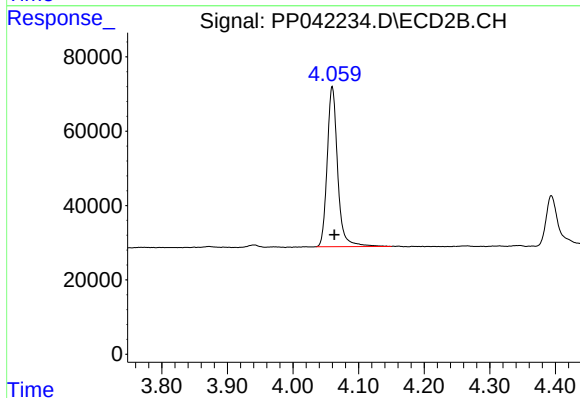




#1 Tetrachloro-m-xylene

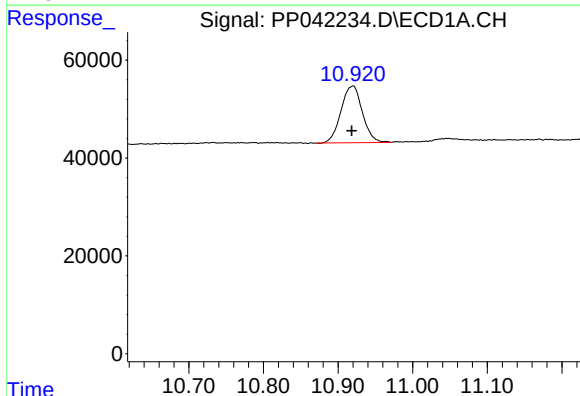
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 272495
Conc: 20.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



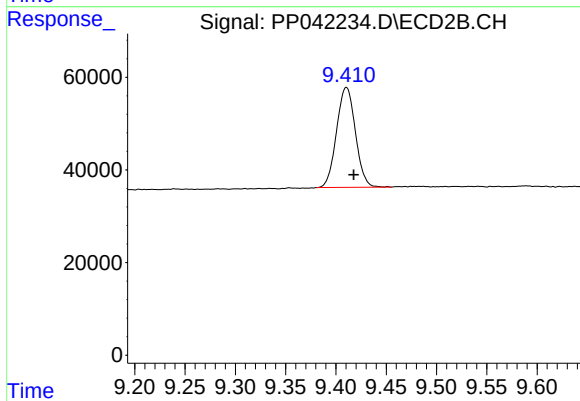
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.004 min
Response: 477260
Conc: 20.90 ng/ml



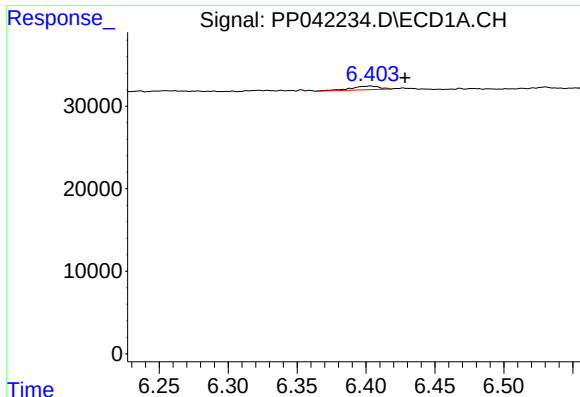
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.002 min
Response: 229989
Conc: 18.88 ng/ml



#2 Decachlorobiphenyl

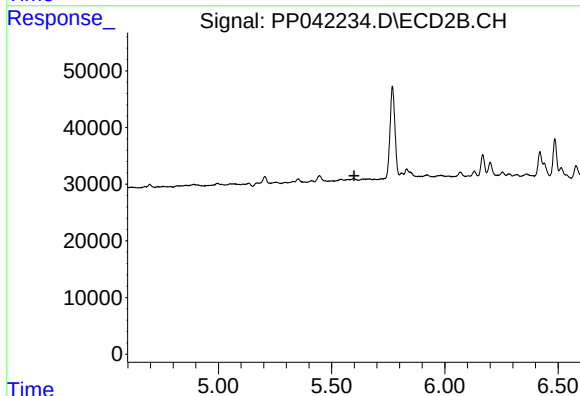
R.T.: 9.410 min
Delta R.T.: -0.007 min
Response: 282340
Conc: 17.46 ng/ml



#6 AR-1016-4

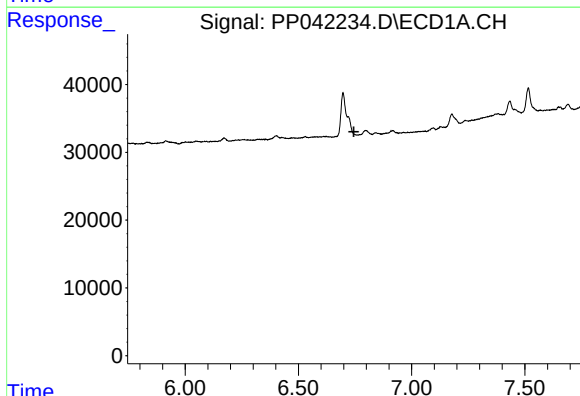
R.T.: 6.403 min
Delta R.T.: -0.025 min
Response: 6497
Conc: 19.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



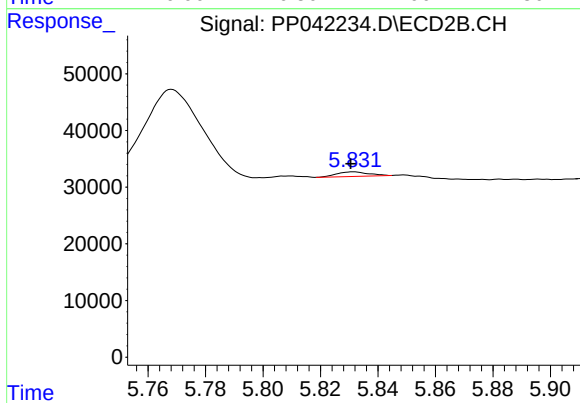
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



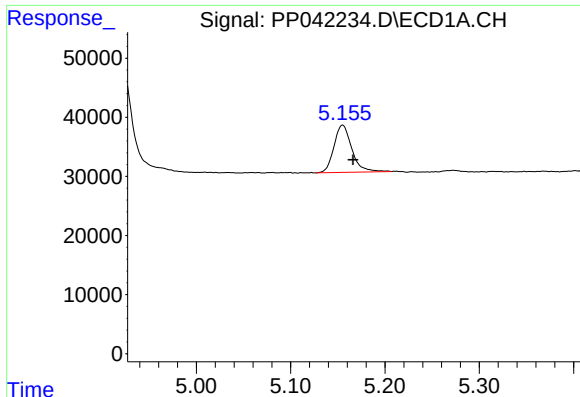
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#7 AR-1016-5

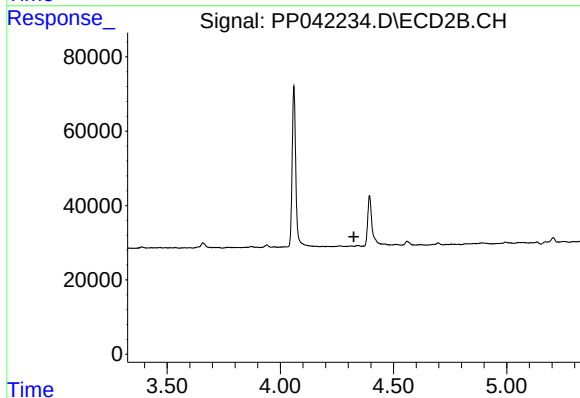
R.T.: 5.832 min
Delta R.T.: 0.001 min
Response: 6252
Conc: 9.59 ng/ml



#8 AR-1221-1

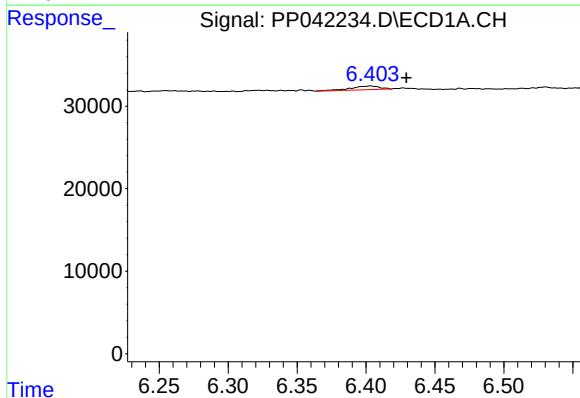
R.T.: 5.155 min
Delta R.T.: -0.011 min
Response: 104987
Conc: 662.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



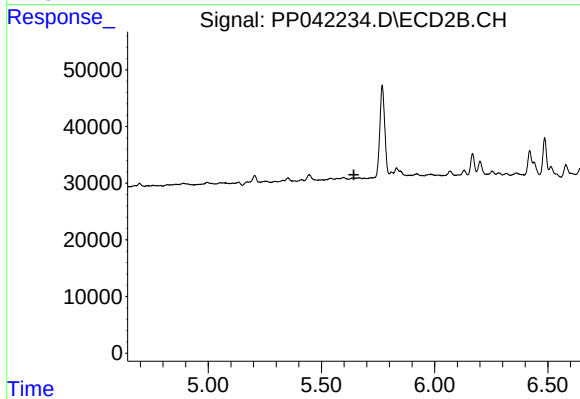
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



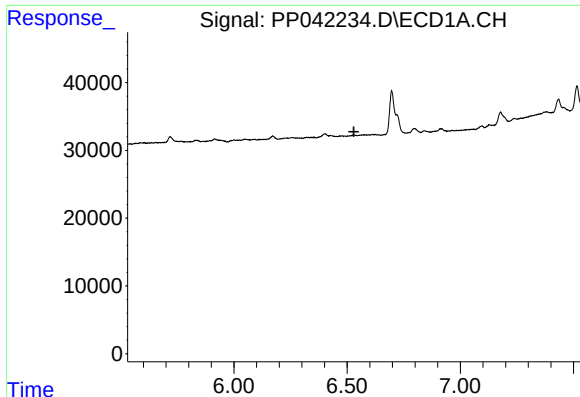
#14 AR-1232-4

R.T.: 6.403 min
Delta R.T.: -0.026 min
Response: 6497
Conc: 49.57 ng/ml



#14 AR-1232-4

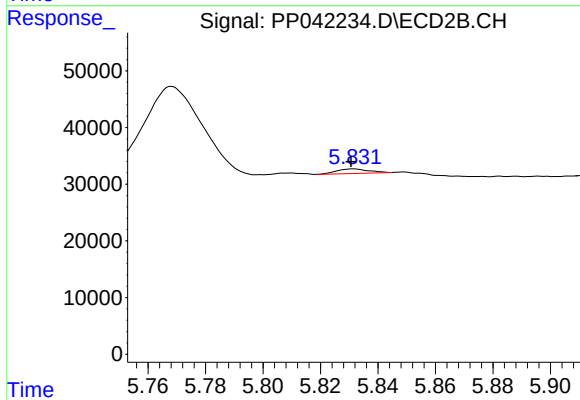
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#15 AR-1232-5

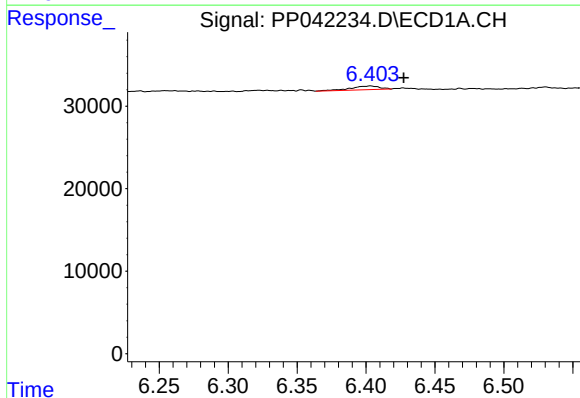
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



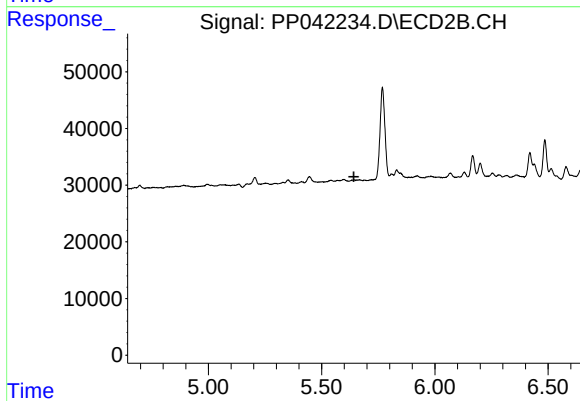
#15 AR-1232-5

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 6252
Conc: 25.75 ng/ml



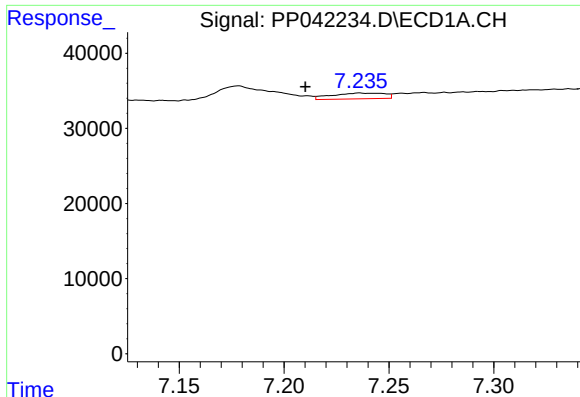
#19 AR-1242-4

R.T.: 6.403 min
Delta R.T.: -0.024 min
Response: 6497
Conc: 26.52 ng/ml



#19 AR-1242-4

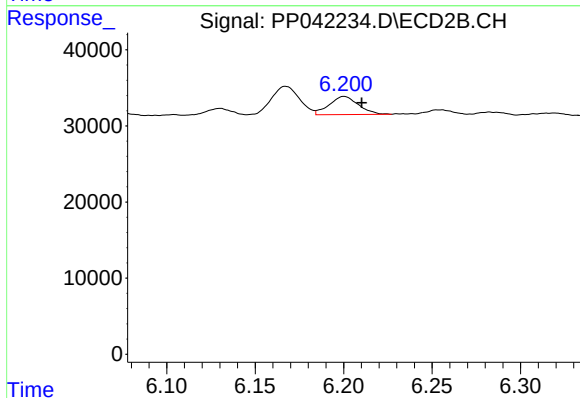
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#20 AR-1242-5

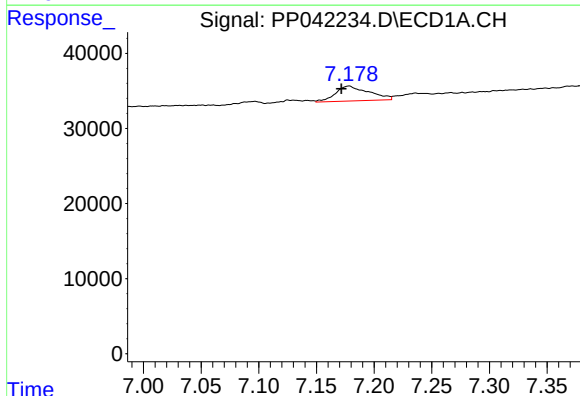
R.T.: 7.236 min
Delta R.T.: 0.026 min
Response: 13642
Conc: 52.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



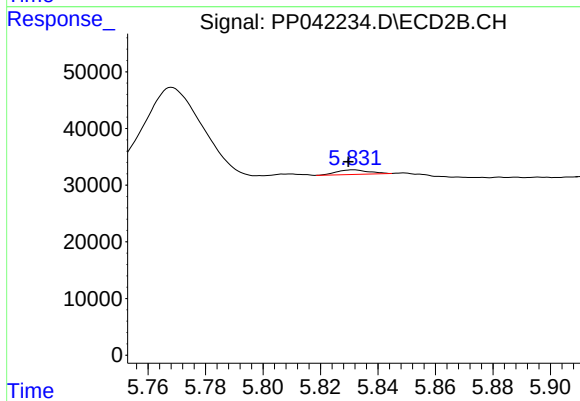
#20 AR-1242-5

R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 27200
Conc: 45.88 ng/ml



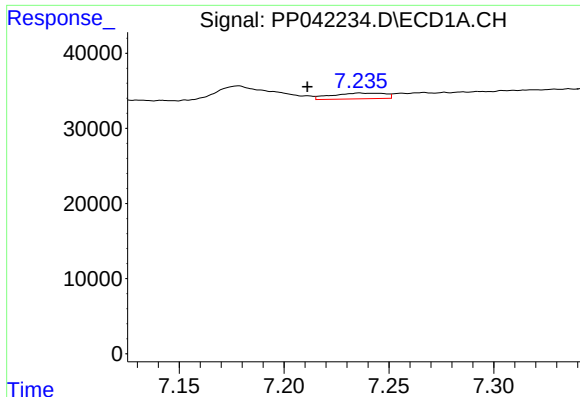
#24 AR-1248-4

R.T.: 7.178 min
Delta R.T.: 0.007 min
Response: 40252
Conc: 88.78 ng/ml



#24 AR-1248-4

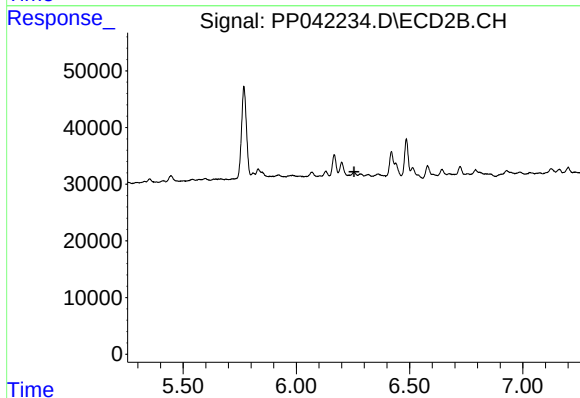
R.T.: 5.832 min
Delta R.T.: 0.002 min
Response: 6252
Conc: 7.43 ng/ml



#25 AR-1248-5

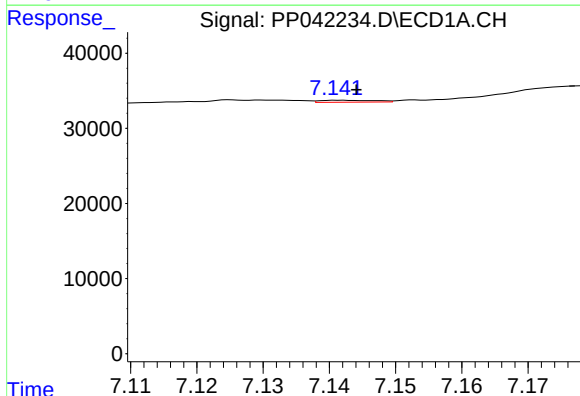
R.T.: 7.236 min
Delta R.T.: 0.025 min
Response: 13642
Conc: 30.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



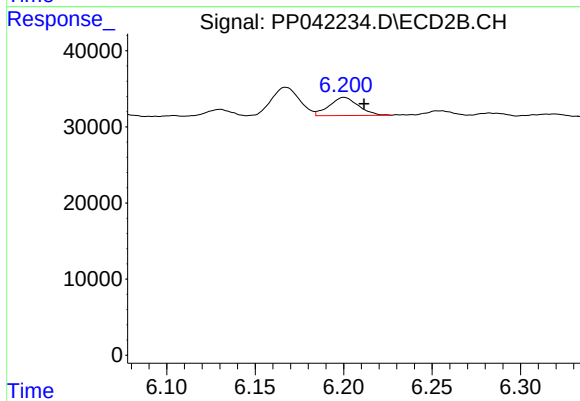
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



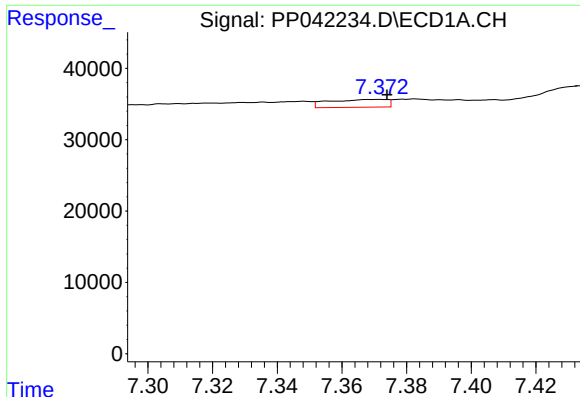
#26 AR-1254-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 1484
Conc: 2.98 ng/ml



#26 AR-1254-1

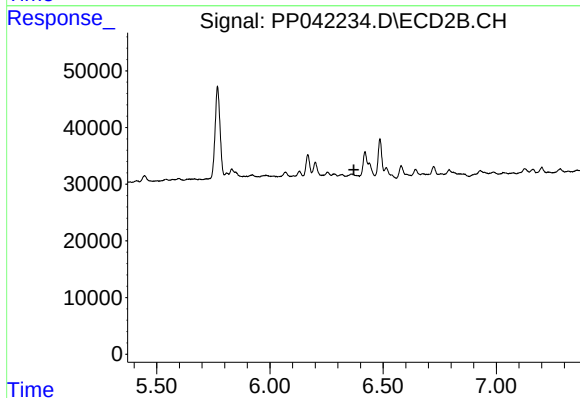
R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 27200
Conc: 21.75 ng/ml



#27 AR-1254-2

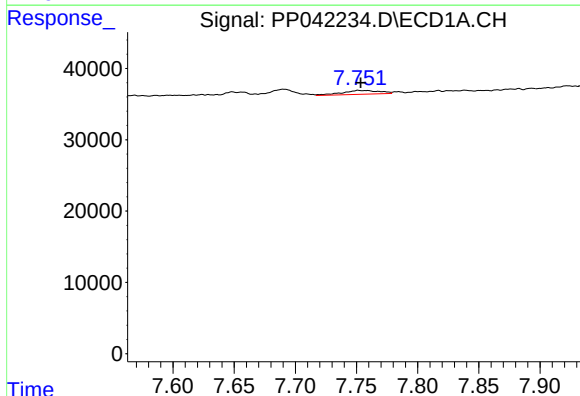
R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 13807
Conc: 18.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



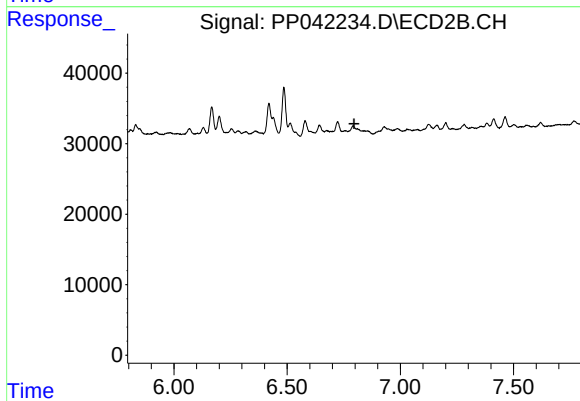
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



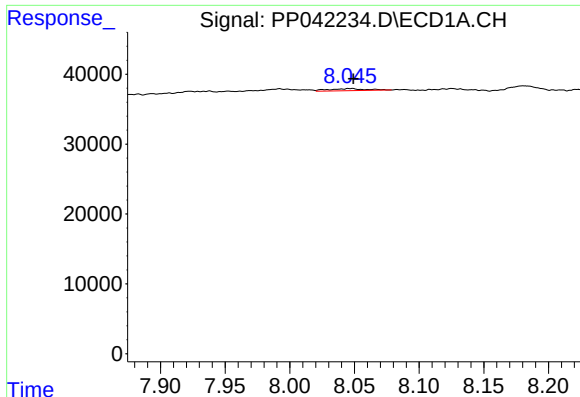
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 11136
Conc: 14.43 ng/ml



#28 AR-1254-3

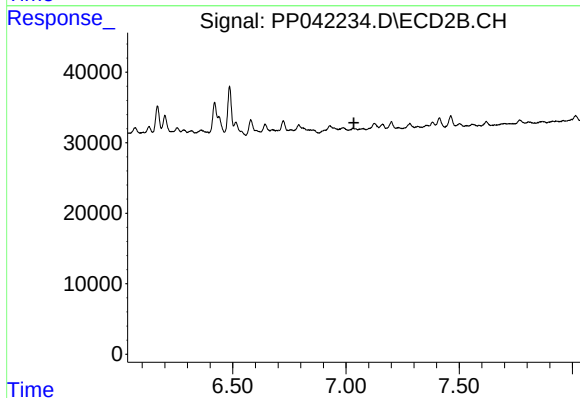
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#29 AR-1254-4

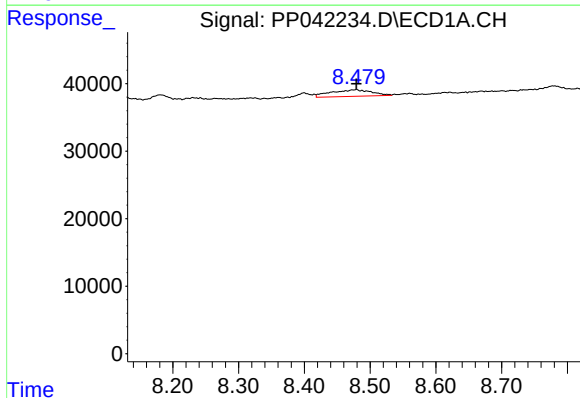
R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 6008
Conc: 10.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



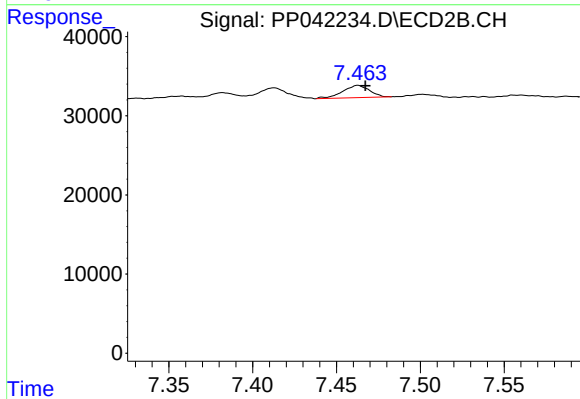
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



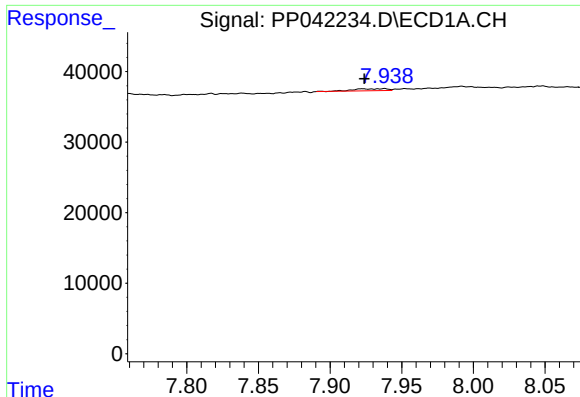
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 41791
Conc: 66.74 ng/ml



#30 AR-1254-5

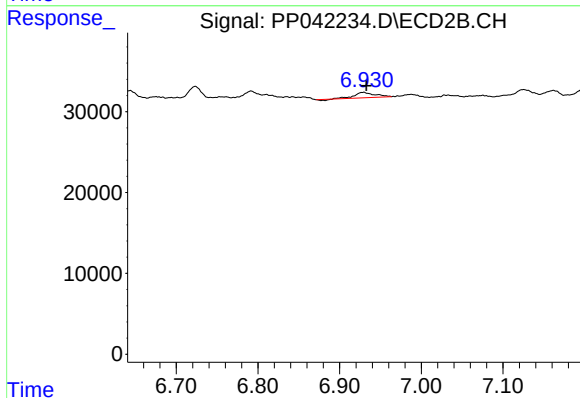
R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 17120
Conc: 13.36 ng/ml



#31 AR-1260-1

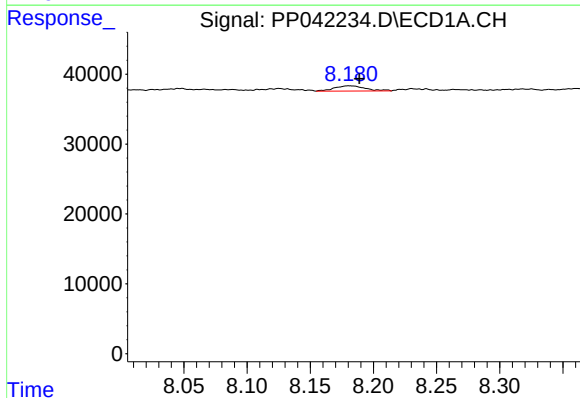
R.T.: 7.938 min
Delta R.T.: 0.014 min
Response: 4633
Conc: 7.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



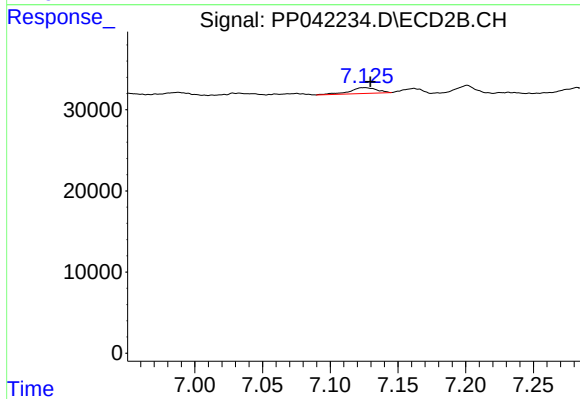
#31 AR-1260-1

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 11234
Conc: 10.57 ng/ml



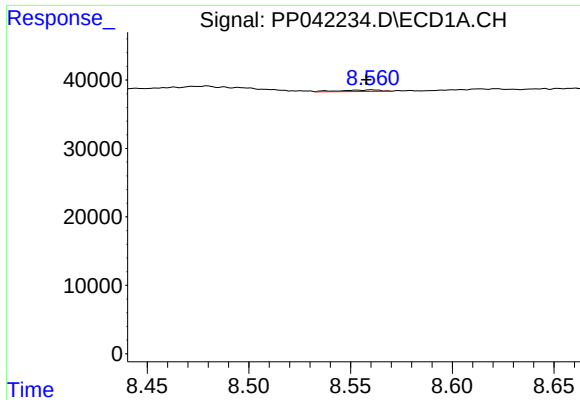
#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: -0.008 min
Response: 12681
Conc: 16.42 ng/ml



#32 AR-1260-2

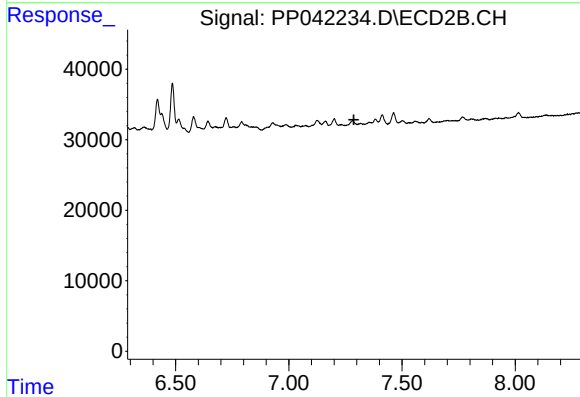
R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 9815
Conc: 7.95 ng/ml



#33 AR-1260-3

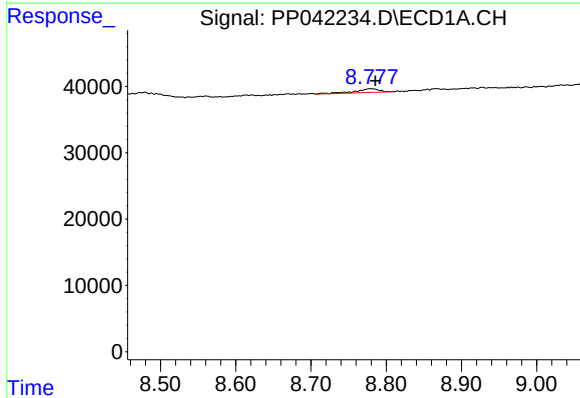
R.T.: 8.560 min
Delta R.T.: 0.003 min
Response: 3062
Conc: 5.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



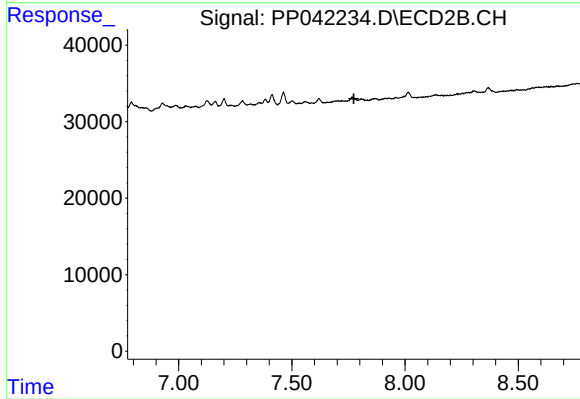
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



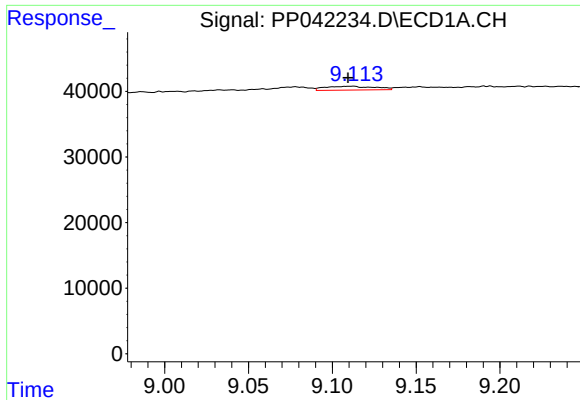
#34 AR-1260-4

R.T.: 8.779 min
Delta R.T.: -0.007 min
Response: 13013
Conc: 22.47 ng/ml



#34 AR-1260-4

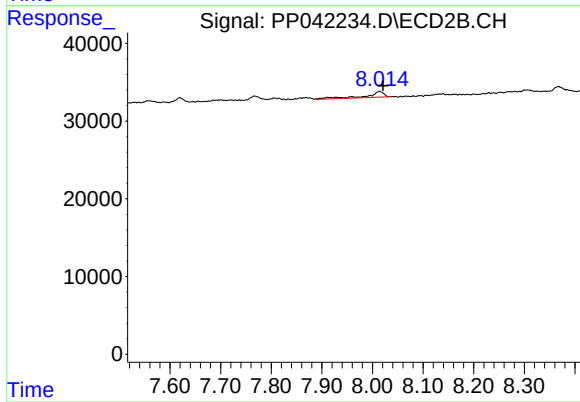
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#35 AR-1260-5

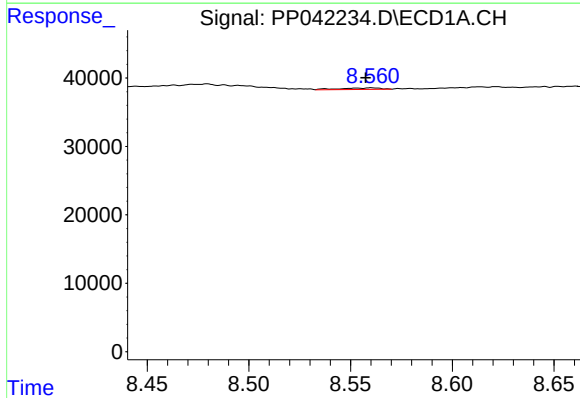
R.T.: 9.112 min
Delta R.T.: 0.002 min
Response: 11973
Conc: 10.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



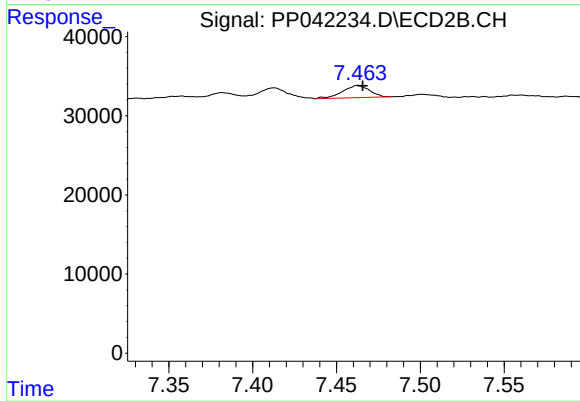
#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 17437
Conc: 9.06 ng/ml



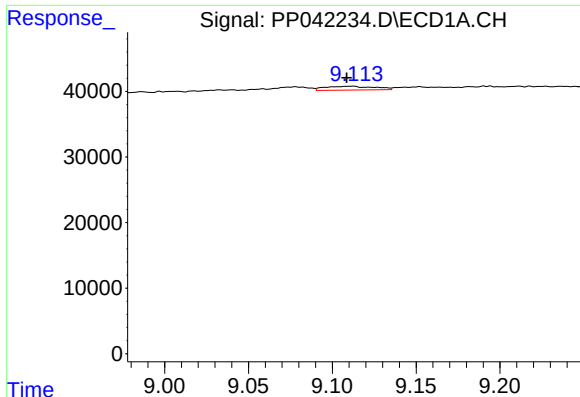
#36 AR-1262-1

R.T.: 8.560 min
Delta R.T.: 0.003 min
Response: 3062
Conc: 3.99 ng/ml



#36 AR-1262-1

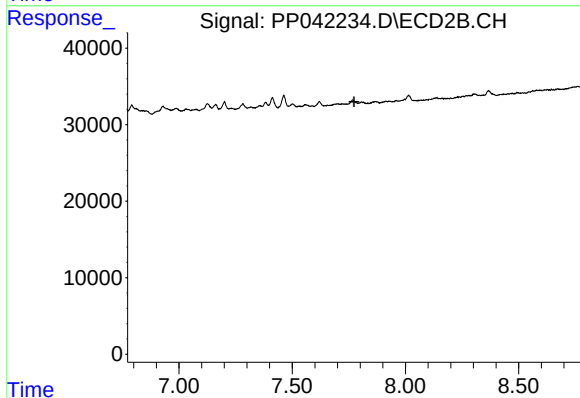
R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 17120
Conc: 25.73 ng/ml



#37 AR-1262-2

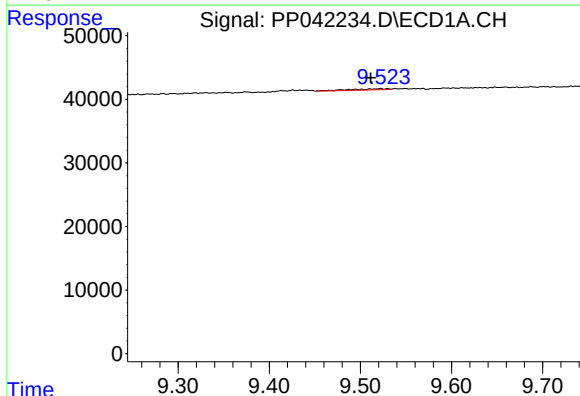
R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 11973
Conc: 9.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



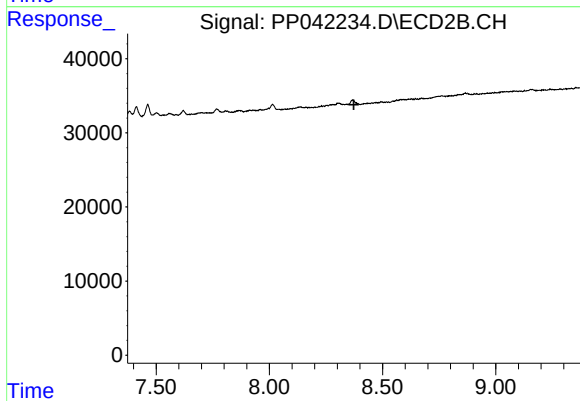
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



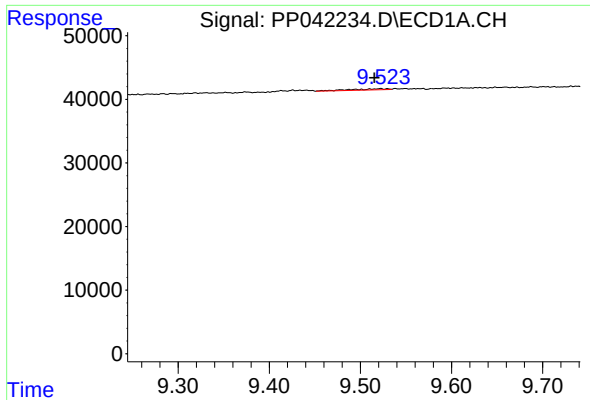
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: 0.011 min
Response: 4803
Conc: 13.03 ng/ml



#39 AR-1262-4

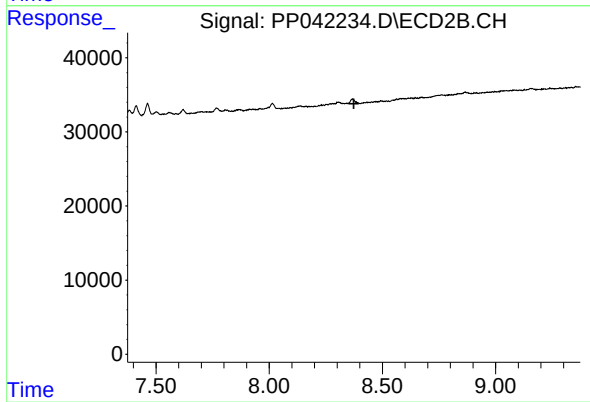
R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.522 min
Delta R.T.: 0.007 min
Response: 4803
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.