

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121521\
 Data File : PP041970.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 10:58
 Operator : AJ\MA
 Sample : M5071-01 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:01:24 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...	4.928	4.069	19697	38467	1.677	1.494
2)	SA Decachlor...	10.917	9.430	13514	33026	1.235	1.771 #
Target Compounds							
14)	L3 AR-1232-4	0.000	5.675f	0	6268	N.D.	25.554 #
19)	L4 AR-1242-4	0.000	5.675f	0	6268	N.D.	12.081 #
20)	L4 AR-1242-5	7.218	6.247f	2826	134401	13.986	204.694 #
23)	L5 AR-1248-3	0.000	5.675f	0	6268	N.D.	8.180 #
24)	L5 AR-1248-4	7.186	0.000	2217	0	6.084	N.D. #
25)	L5 AR-1248-5	7.218	6.247f	2826	134401	7.877	144.341 #
26)	L6 AR-1254-1	7.146	6.247f	28774	134401	72.315	97.873 #
27)	L6 AR-1254-2	7.383	0.000	1586	0	2.691	N.D. #
28)	L6 AR-1254-3	7.753	0.000	18641	0	30.008	N.D. #
29)	L6 AR-1254-4	8.055	0.000	37285	0	81.421	N.D. #
30)	L6 AR-1254-5	8.464f	0.000	7920	0	15.467	N.D. #
31)	L7 AR-1260-1	7.941	0.000	13502	0	29.547	N.D. #
32)	L7 AR-1260-2	8.212	7.115f	31023	25206	59.307	17.884 #
33)	L7 AR-1260-3	8.557	0.000	2215	0	5.361	N.D. #
34)	L7 AR-1260-4	8.796	0.000	5816	0	11.256	N.D. #
35)	L7 AR-1260-5	9.128	0.000	7185	0	6.996	N.D. #
36)	L8 AR-1262-1	8.557	0.000	2215	0	3.652	N.D. #
37)	L8 AR-1262-2	9.104	0.000	4545	0	4.233	N.D. #
38)	L8 AR-1262-3	9.433	8.338	1299	247803	2.482	262.261 #
39)	L8 AR-1262-4	9.520	0.000	1064	0	3.081	N.D. #
40)	L8 AR-1262-5	10.188f	0.000	1739	0	4.376	N.D. #
41)	L9 AR-1268-1	9.433	8.338	1299	247803	0.999	100.191 #
42)	L9 AR-1268-2	9.520	0.000	1064	0	0.833	N.D. #
43)	L9 AR-1268-3	9.741	0.000	917	0	0.838	N.D. #
44)	L9 AR-1268-4	10.188f	0.000	1739	0	4.032	N.D. #

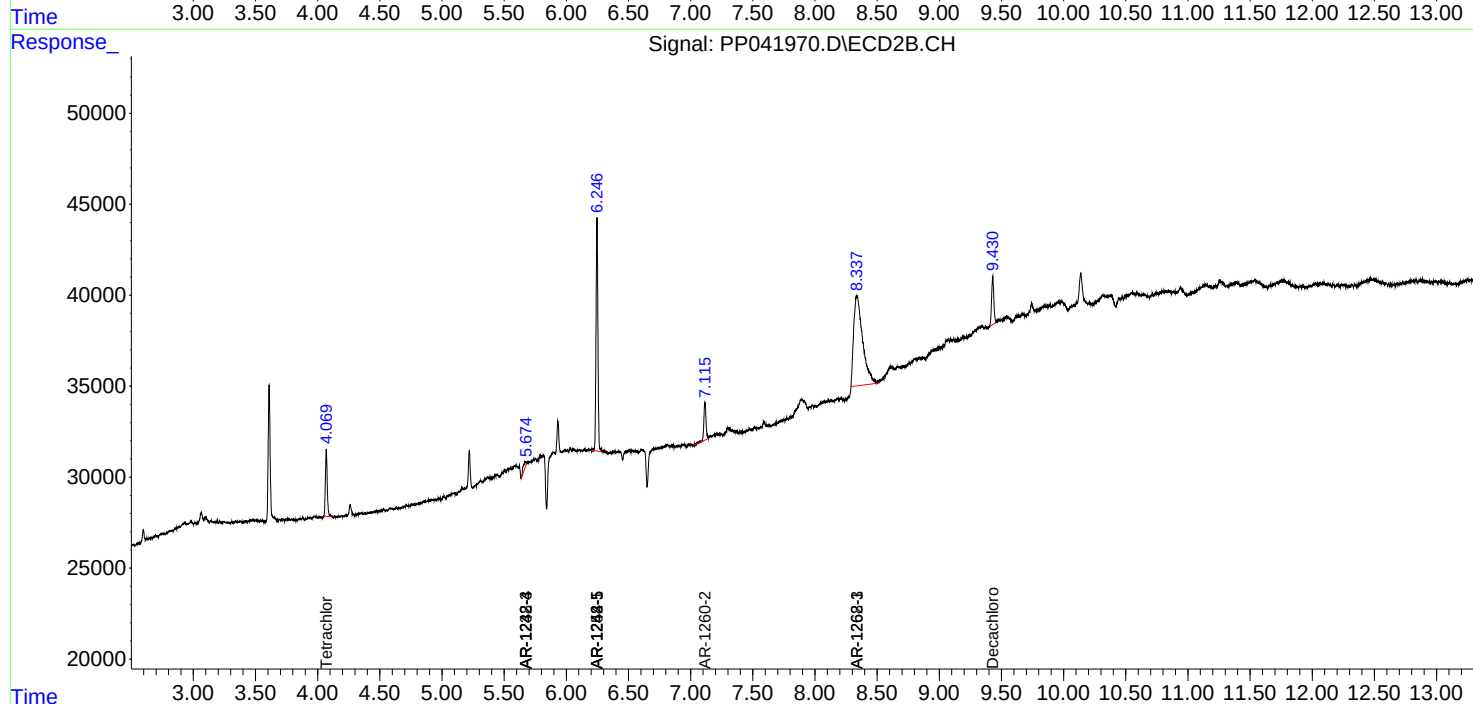
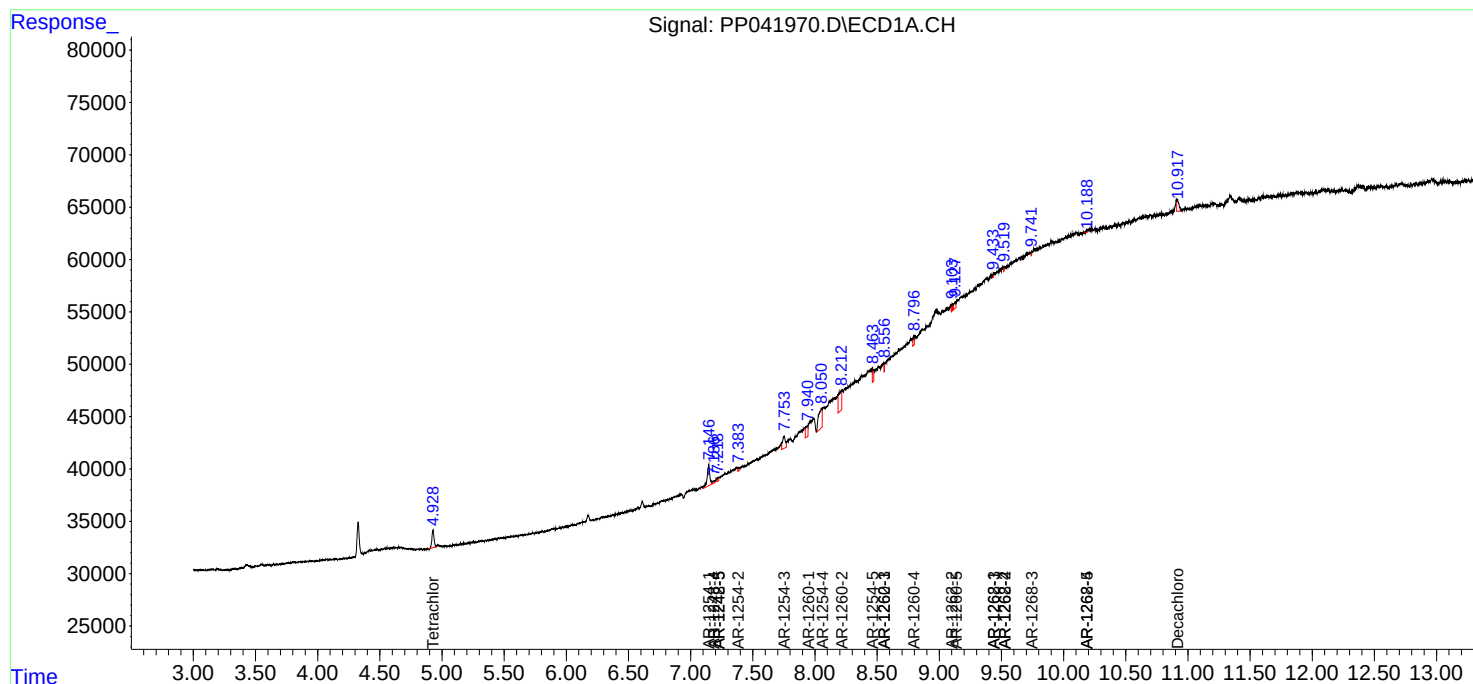
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

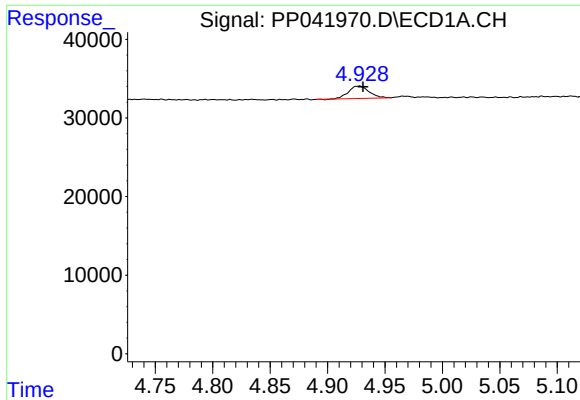
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121521\
Data File : PP041970.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 10:58
Operator : AJ\MA
Sample : M5071-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:01:24 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

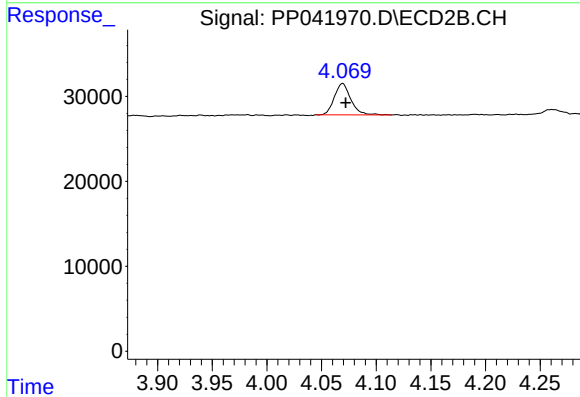




#1 Tetrachloro-m-xylene

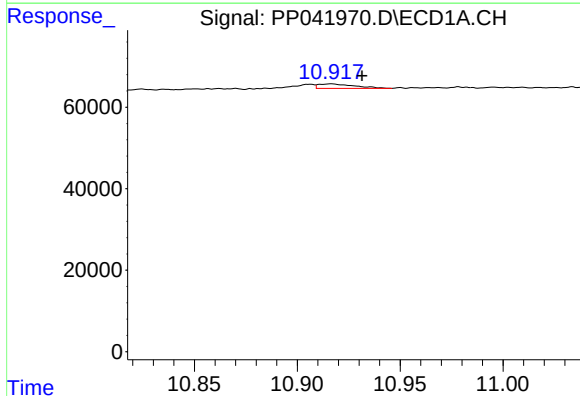
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 19697
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



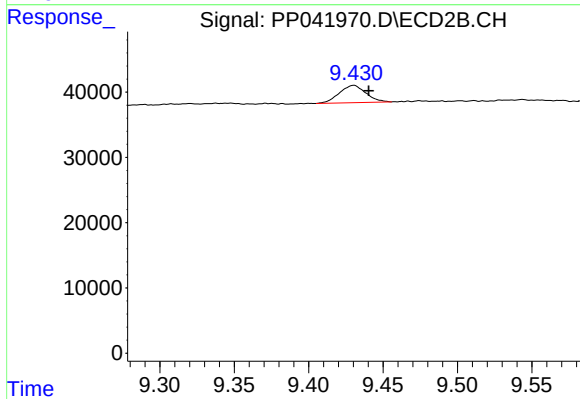
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: -0.003 min
Response: 38467
Conc: 1.49 ng/ml



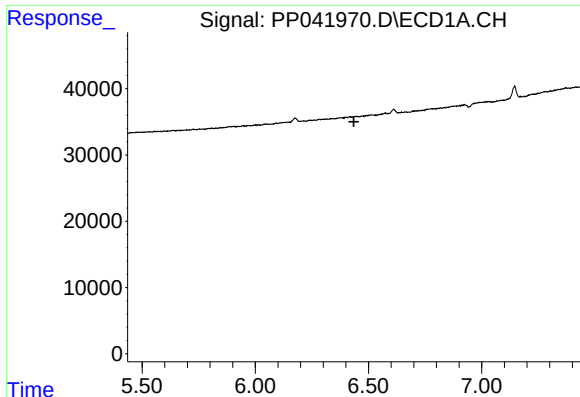
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: -0.015 min
Response: 13514
Conc: 1.24 ng/ml



#2 Decachlorobiphenyl

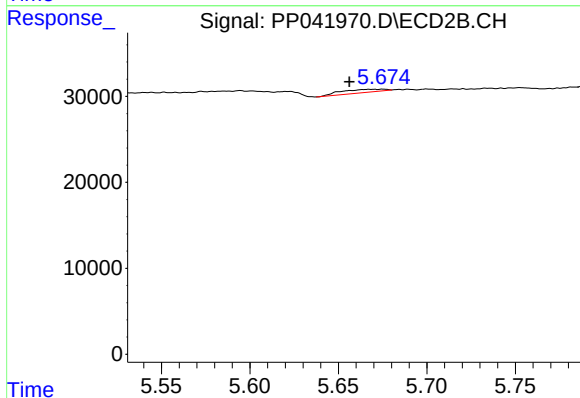
R.T.: 9.430 min
Delta R.T.: -0.010 min
Response: 33026
Conc: 1.77 ng/ml



#14 AR-1232-4

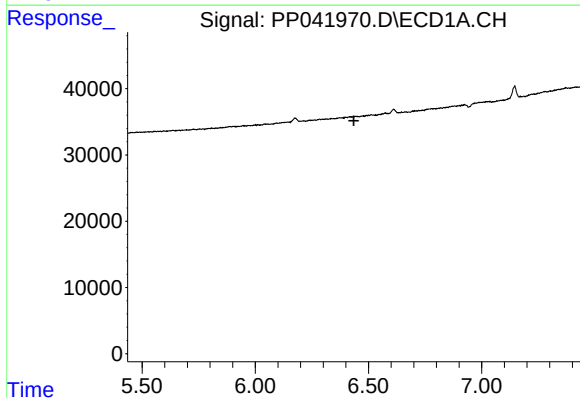
R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



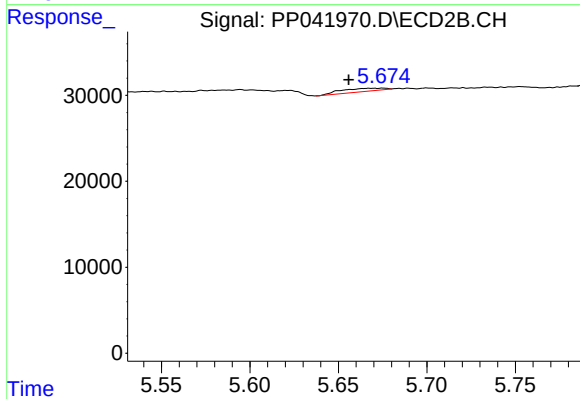
#14 AR-1232-4

R.T.: 5.675 min
Delta R.T.: 0.019 min
Response: 6268
Conc: 25.55 ng/ml



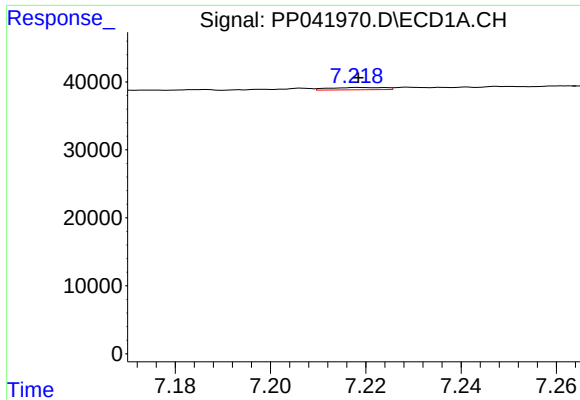
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.



#19 AR-1242-4

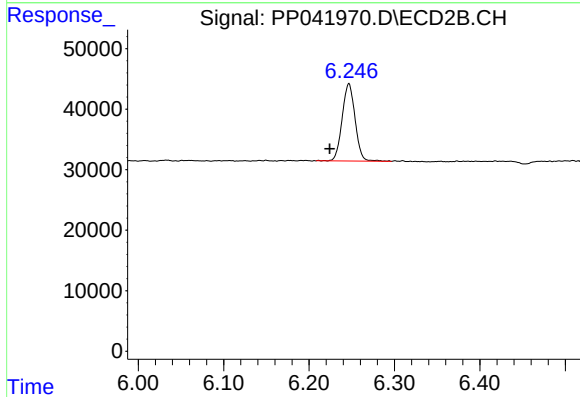
R.T.: 5.675 min
Delta R.T.: 0.019 min
Response: 6268
Conc: 12.08 ng/ml



#20 AR-1242-5

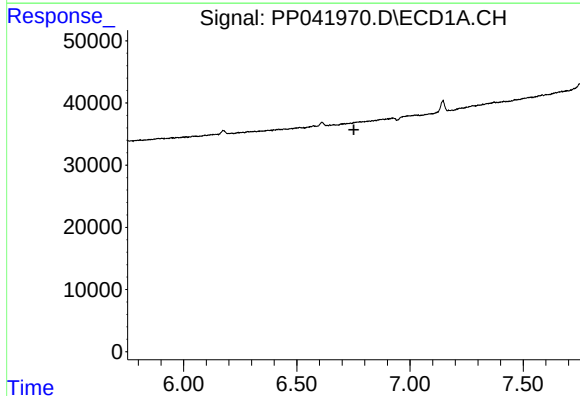
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 2826
Conc: 13.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



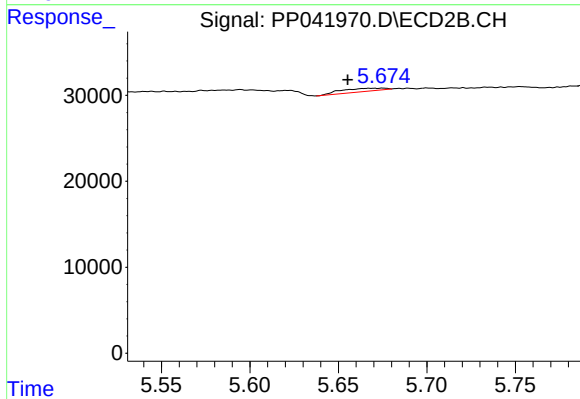
#20 AR-1242-5

R.T.: 6.247 min
Delta R.T.: 0.023 min
Response: 134401
Conc: 204.69 ng/ml



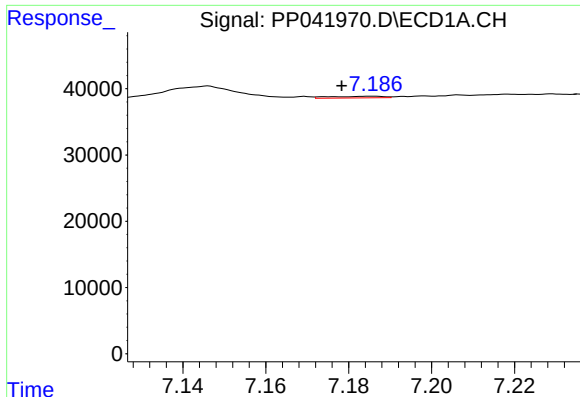
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#23 AR-1248-3

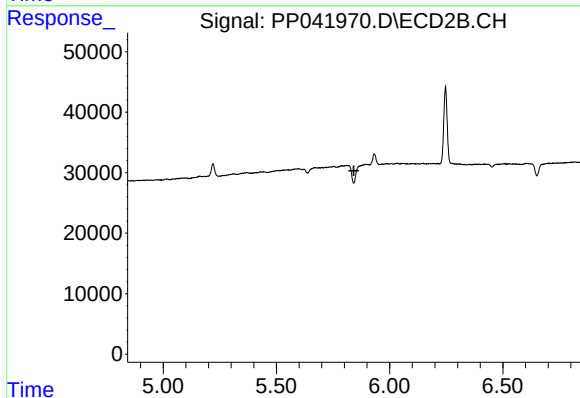
R.T.: 5.675 min
Delta R.T.: 0.020 min
Response: 6268
Conc: 8.18 ng/ml



#24 AR-1248-4

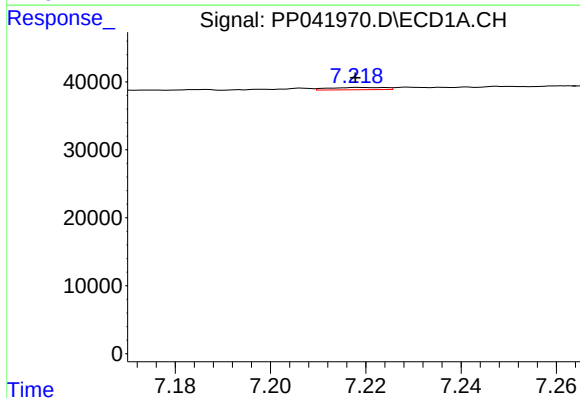
R.T.: 7.186 min
Delta R.T.: 0.008 min
Response: 2217
Conc: 6.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



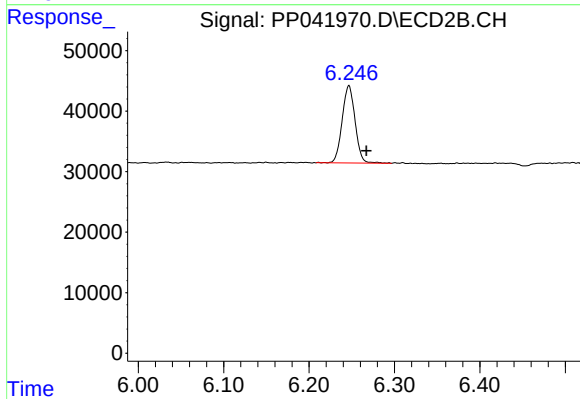
#24 AR-1248-4

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



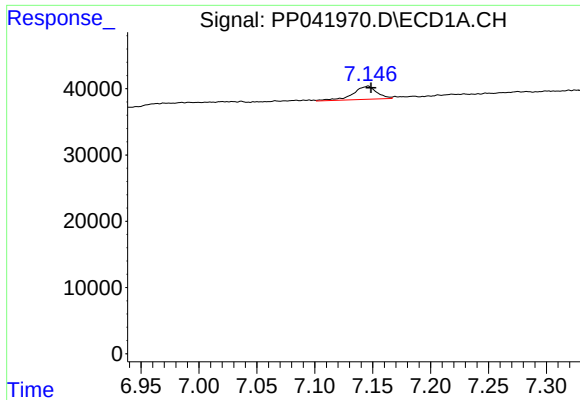
#25 AR-1248-5

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 2826
Conc: 7.88 ng/ml



#25 AR-1248-5

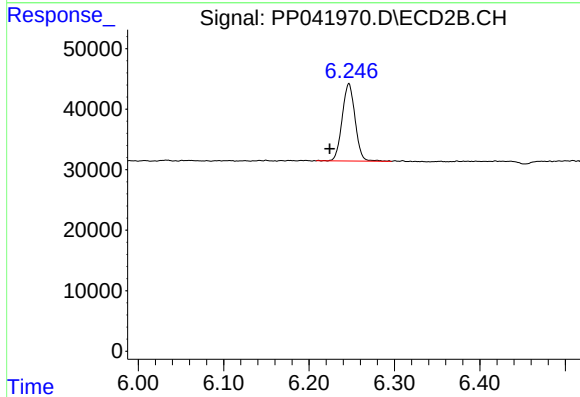
R.T.: 6.247 min
Delta R.T.: -0.021 min
Response: 134401
Conc: 144.34 ng/ml



#26 AR-1254-1

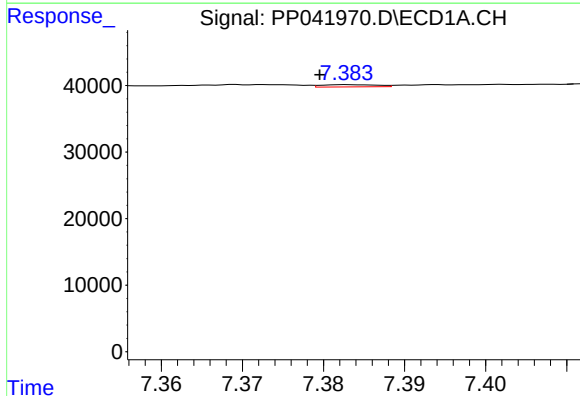
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 28774
Conc: 72.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



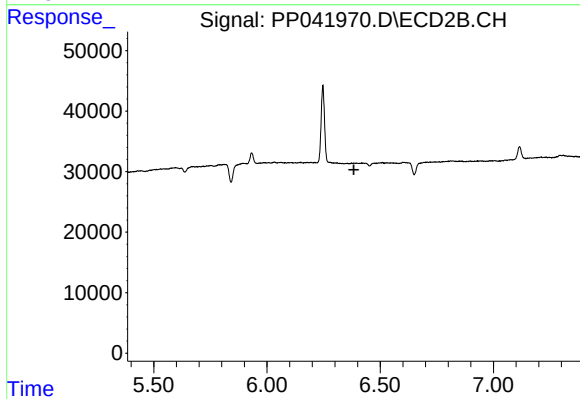
#26 AR-1254-1

R.T.: 6.247 min
Delta R.T.: 0.023 min
Response: 134401
Conc: 97.87 ng/ml



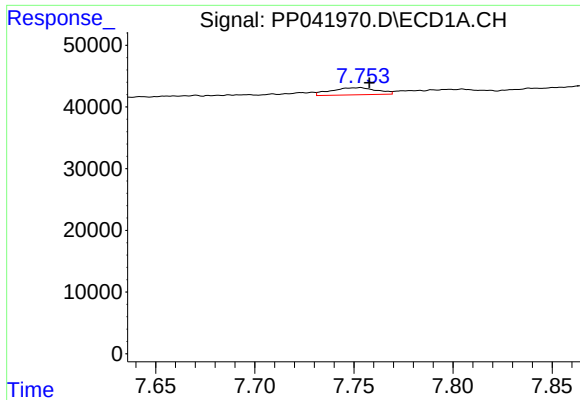
#27 AR-1254-2

R.T.: 7.383 min
Delta R.T.: 0.004 min
Response: 1586
Conc: 2.69 ng/ml



#27 AR-1254-2

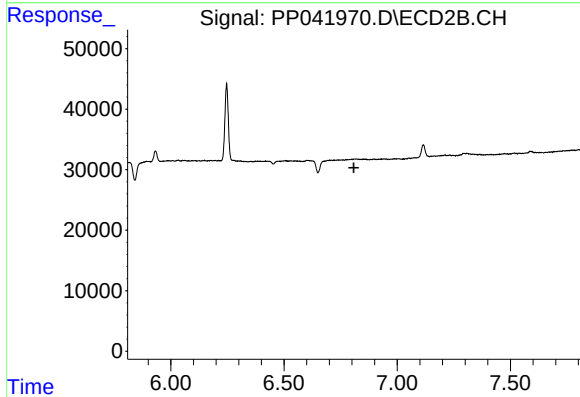
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#28 AR-1254-3

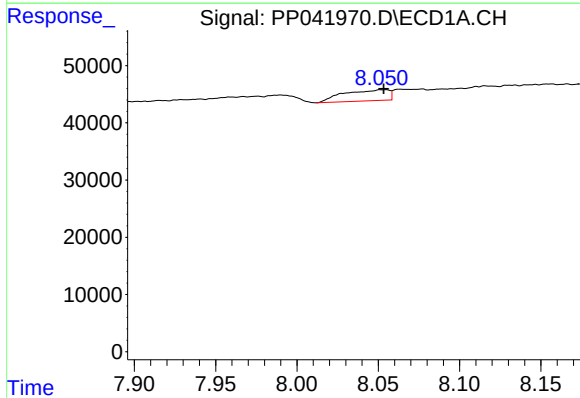
R.T.: 7.753 min
Delta R.T.: -0.004 min
Response: 18641
Conc: 30.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



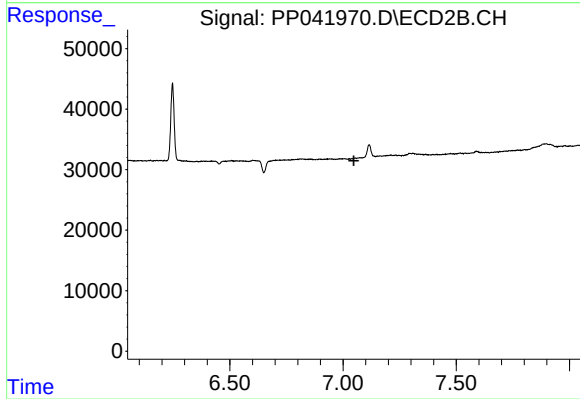
#28 AR-1254-3

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



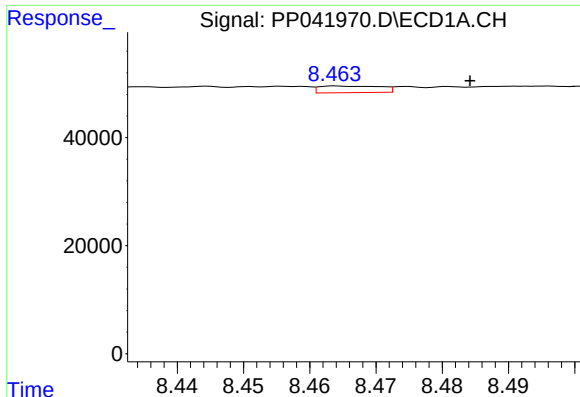
#29 AR-1254-4

R.T.: 8.055 min
Delta R.T.: 0.002 min
Response: 37285
Conc: 81.42 ng/ml



#29 AR-1254-4

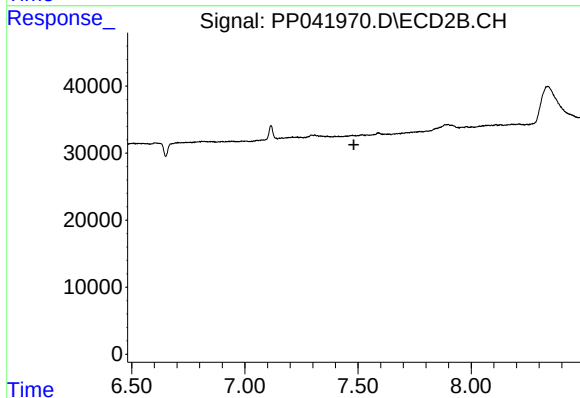
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#30 AR-1254-5

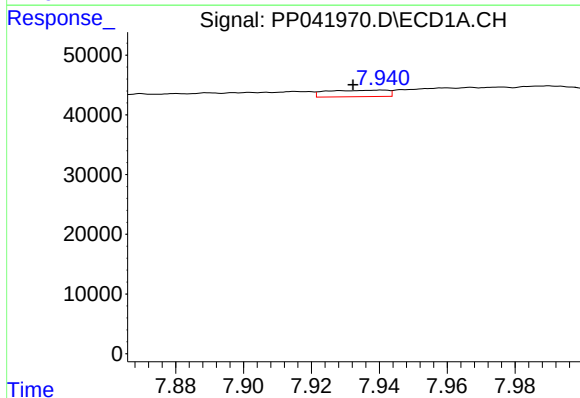
R.T.: 8.464 min
Delta R.T.: -0.020 min
Response: 7920
Conc: 15.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



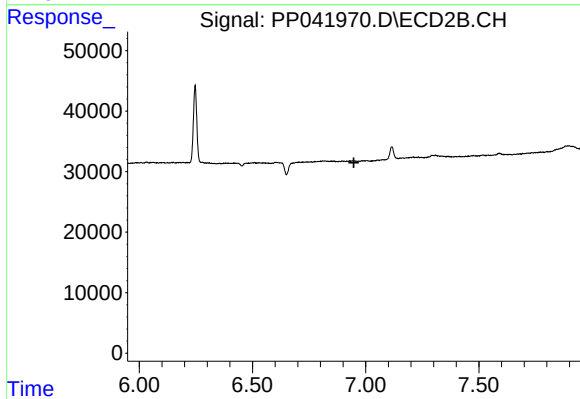
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.482 min
Response: 0
Conc: N.D.



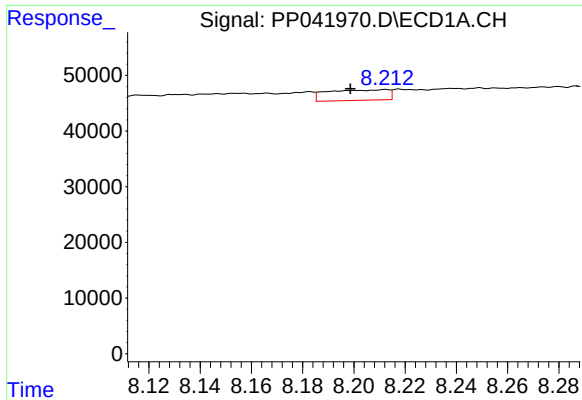
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: 0.009 min
Response: 13502
Conc: 29.55 ng/ml



#31 AR-1260-1

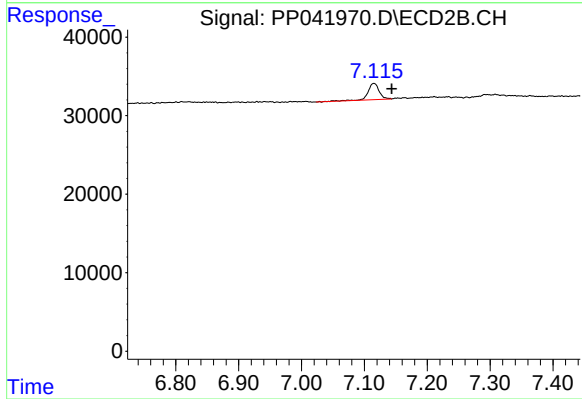
R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



#32 AR-1260-2

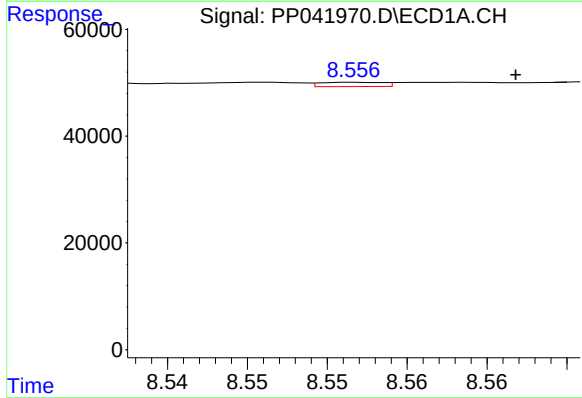
R.T.: 8.212 min
Delta R.T.: 0.014 min
Response: 31023
Conc: 59.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



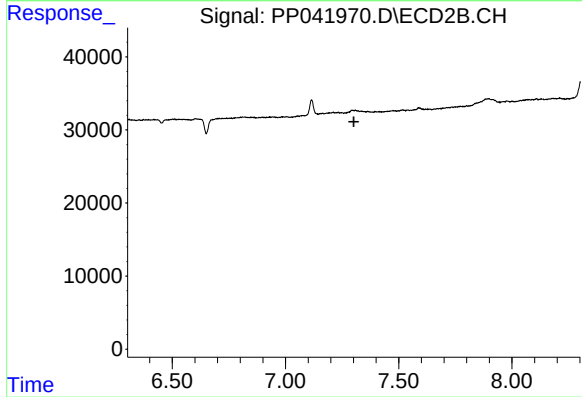
#32 AR-1260-2

R.T.: 7.115 min
Delta R.T.: -0.028 min
Response: 25206
Conc: 17.88 ng/ml



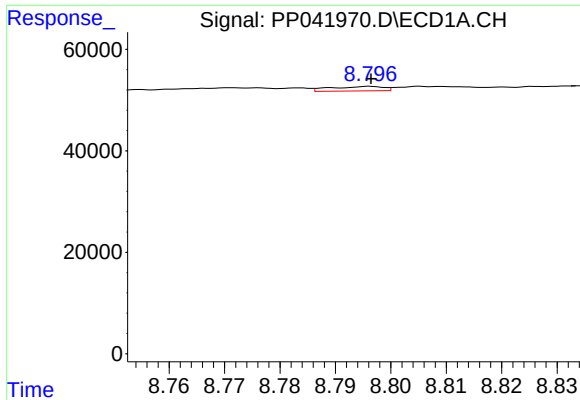
#33 AR-1260-3

R.T.: 8.557 min
Delta R.T.: -0.010 min
Response: 2215
Conc: 5.36 ng/ml



#33 AR-1260-3

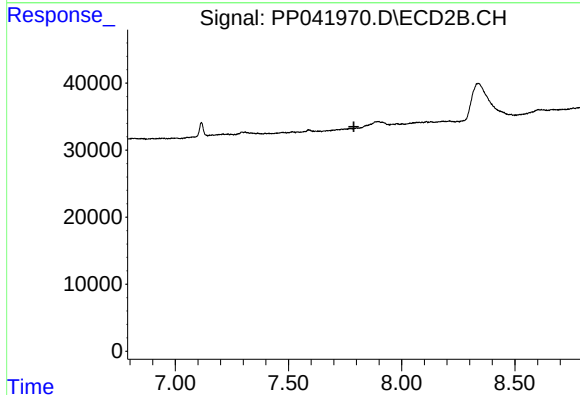
R.T.: 0.000 min
Exp R.T.: 7.302 min
Response: 0
Conc: N.D.



#34 AR-1260-4

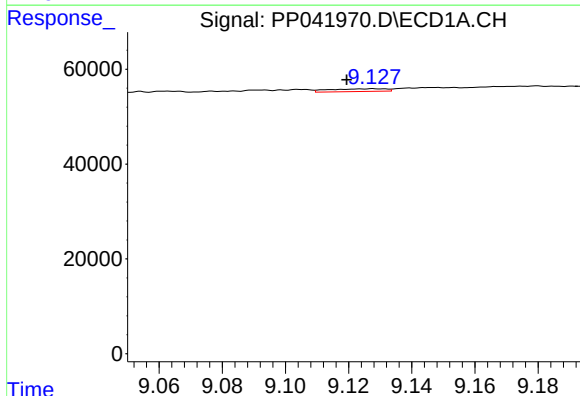
R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 5816
Conc: 11.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



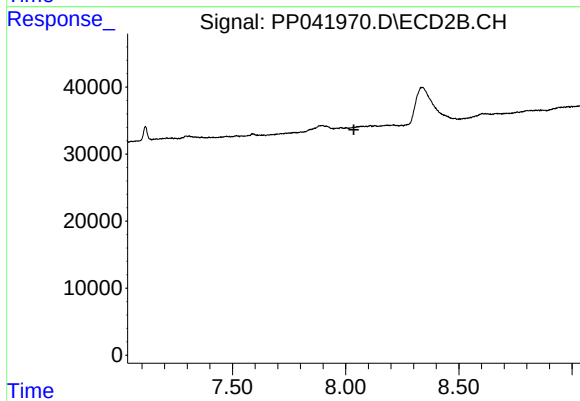
#34 AR-1260-4

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



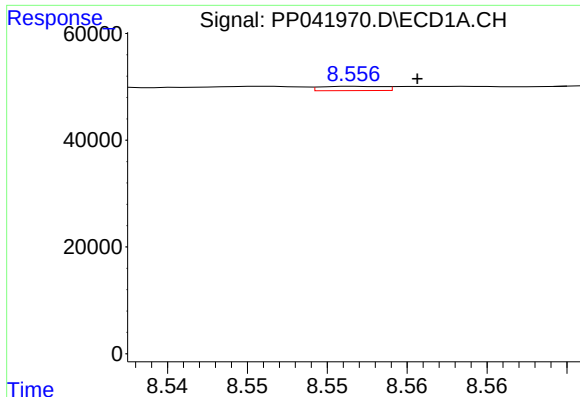
#35 AR-1260-5

R.T.: 9.128 min
Delta R.T.: 0.008 min
Response: 7185
Conc: 7.00 ng/ml



#35 AR-1260-5

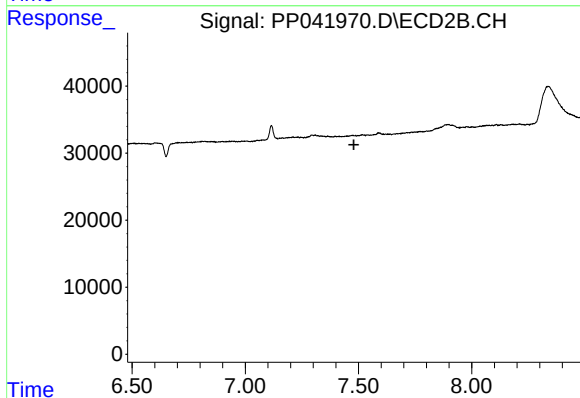
R.T.: 0.000 min
Exp R.T. : 8.036 min
Response: 0
Conc: N.D.



#36 AR-1262-1

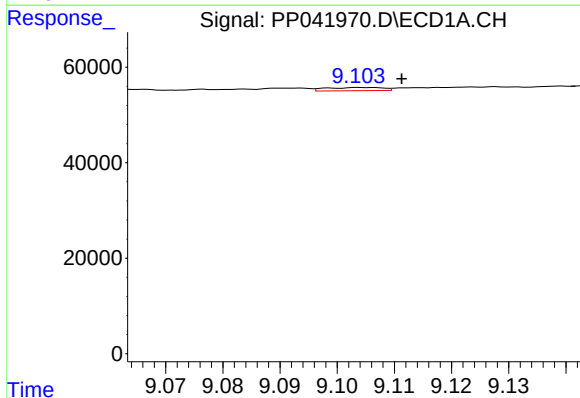
R.T.: 8.557 min
Delta R.T.: -0.004 min
Response: 2215
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



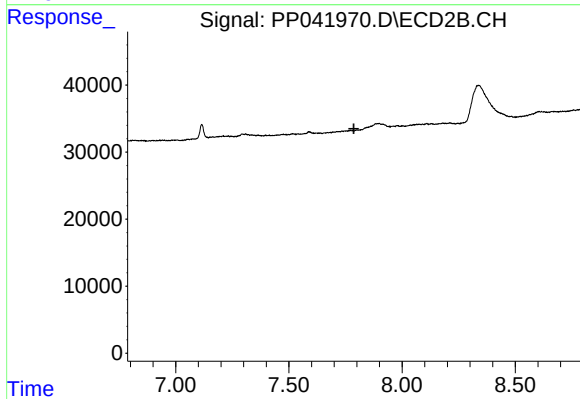
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.480 min
Response: 0
Conc: N.D.



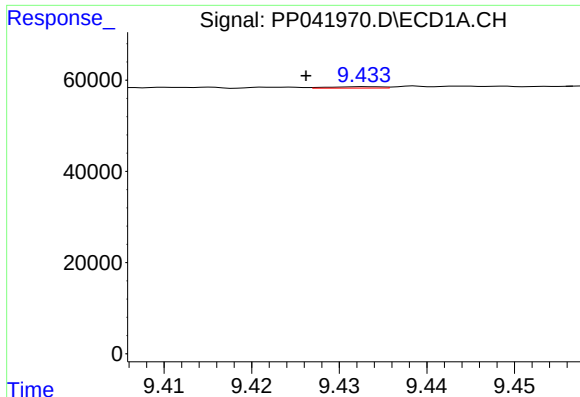
#37 AR-1262-2

R.T.: 9.104 min
Delta R.T.: -0.008 min
Response: 4545
Conc: 4.23 ng/ml



#37 AR-1262-2

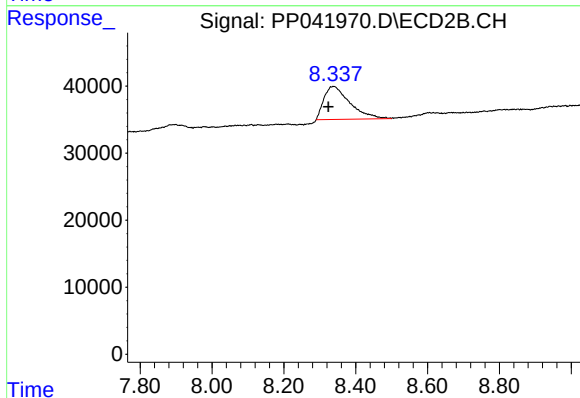
R.T.: 0.000 min
Exp R.T. : 7.787 min
Response: 0
Conc: N.D.



#38 AR-1262-3

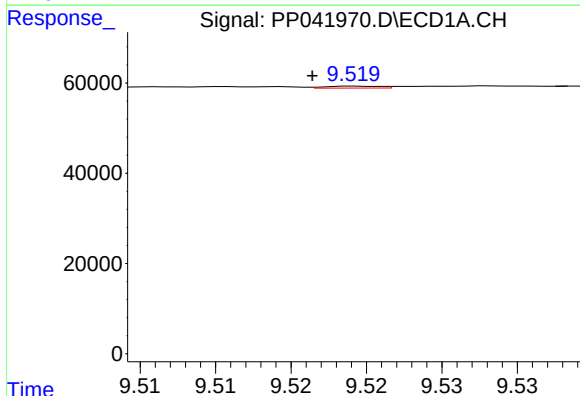
R.T.: 9.433 min
Delta R.T.: 0.007 min
Response: 1299
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



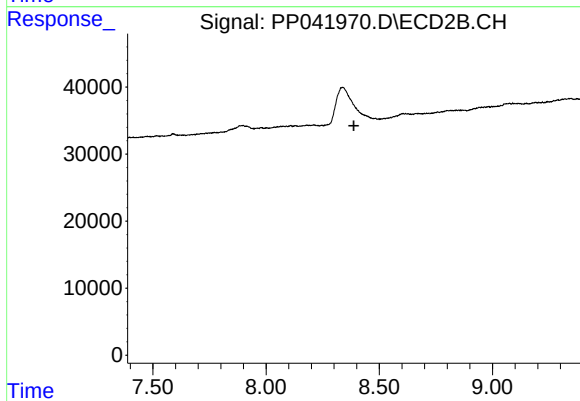
#38 AR-1262-3

R.T.: 8.338 min
Delta R.T.: 0.015 min
Response: 247803
Conc: 262.26 ng/ml



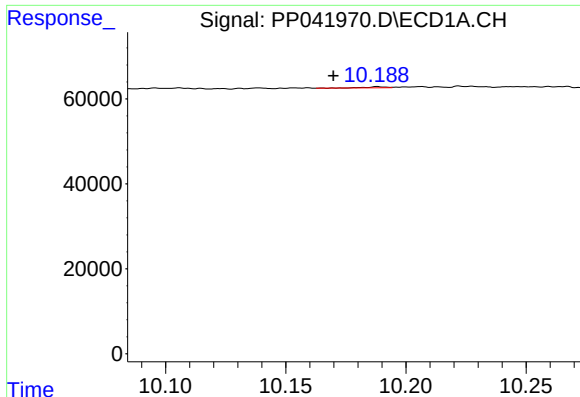
#39 AR-1262-4

R.T.: 9.520 min
Delta R.T.: 0.003 min
Response: 1064
Conc: 3.08 ng/ml



#39 AR-1262-4

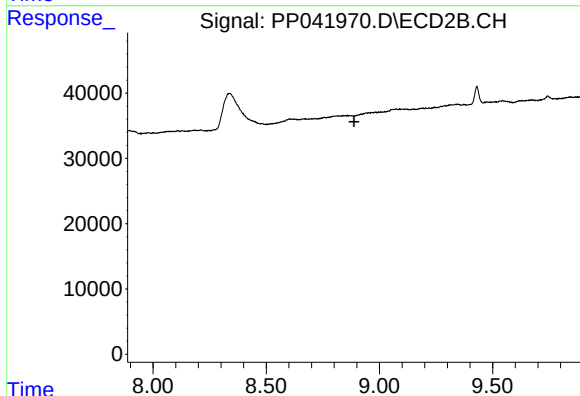
R.T.: 0.000 min
Exp R.T. : 8.388 min
Response: 0
Conc: N.D.



#40 AR-1262-5

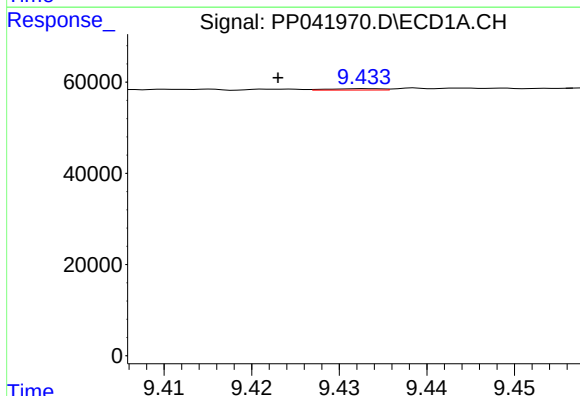
R.T.: 10.188 min
Delta R.T.: 0.018 min
Response: 1739
Conc: 4.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



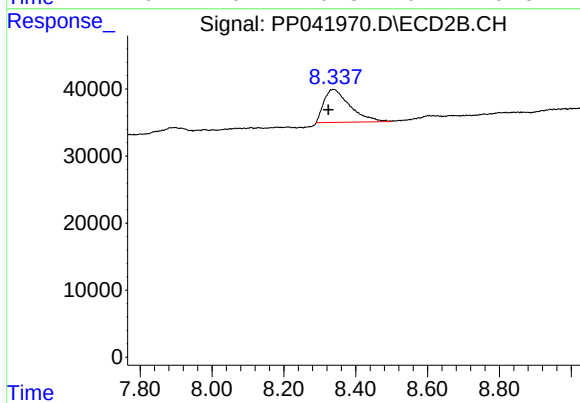
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



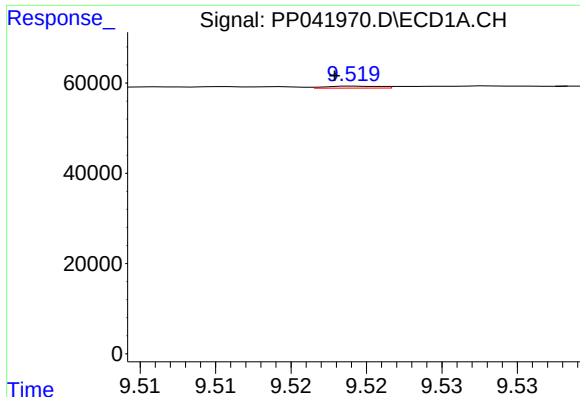
#41 AR-1268-1

R.T.: 9.433 min
Delta R.T.: 0.010 min
Response: 1299
Conc: 1.00 ng/ml



#41 AR-1268-1

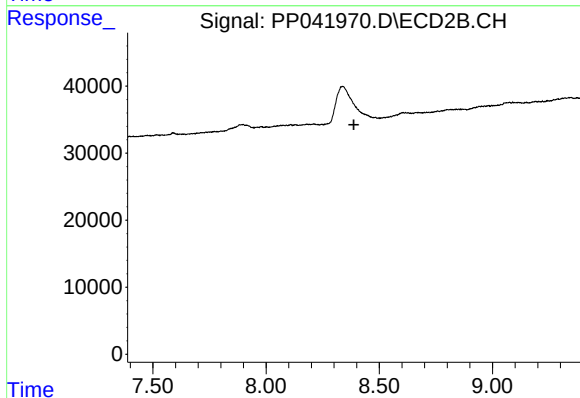
R.T.: 8.338 min
Delta R.T.: 0.014 min
Response: 247803
Conc: 100.19 ng/ml



#42 AR-1268-2

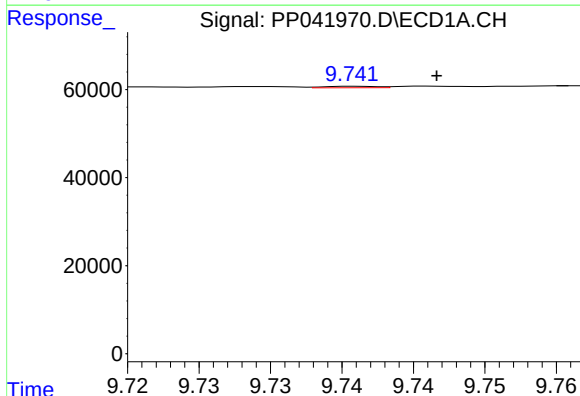
R.T.: 9.520 min
Delta R.T.: 0.002 min
Response: 1064
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



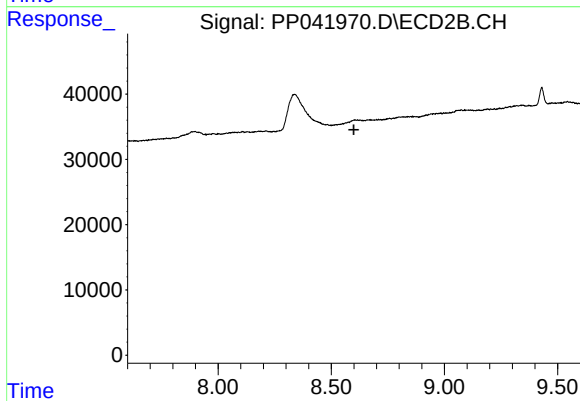
#42 AR-1268-2

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



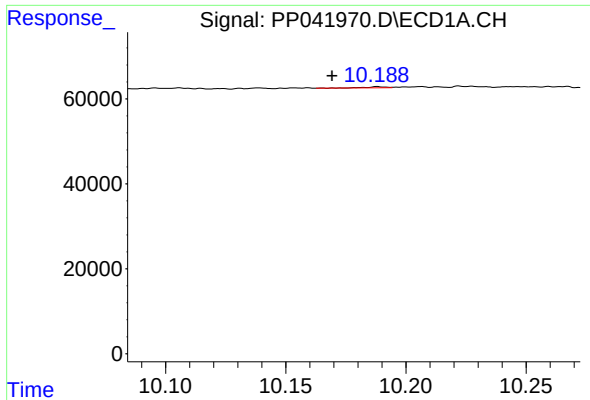
#43 AR-1268-3

R.T.: 9.741 min
Delta R.T.: -0.006 min
Response: 917
Conc: 0.84 ng/ml



#43 AR-1268-3

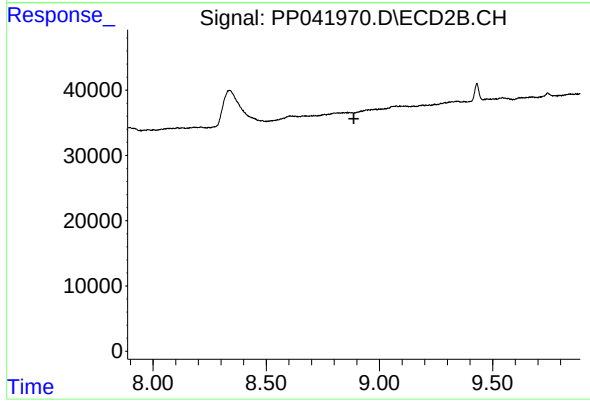
R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.188 min
Delta R.T.: 0.019 min
Response: 1739
Conc: 4.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.