

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121521\
 Data File : PP041975.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 12:21
 Operator : AJ\MA
 Sample : M5071-06 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:03:11 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	18228	42262	1.552	1.642
2)	SA Decachlor...	10.917	9.431	28459	26381	2.601	1.415 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.864f	0	42011	N.D.	56.997 #
14)	L3 AR-1232-4	0.000	5.685f	0	10412	N.D.	42.450 #
15)	L3 AR-1232-5	0.000	5.864f	0	42011	N.D.	163.825 #
19)	L4 AR-1242-4	0.000	5.685f	0	10412	N.D.	20.069 #
20)	L4 AR-1242-5	7.199f	6.247f	1967	115646	9.737	176.130 #
23)	L5 AR-1248-3	0.000	5.685f	0	10412	N.D.	13.589 #
24)	L5 AR-1248-4	7.178	5.864f	3800	42011	10.428	46.128 #
25)	L5 AR-1248-5	7.199f	6.247f	1967	115646	5.484	124.198 #
26)	L6 AR-1254-1	7.146	6.247f	36383	115646	91.439	84.215
27)	L6 AR-1254-2	7.366	0.000	2339	0	3.970	N.D. #
28)	L6 AR-1254-3	7.754	0.000	11813	0	19.016	N.D. #
29)	L6 AR-1254-4	8.056	0.000	17800	0	38.870	N.D. #
30)	L6 AR-1254-5	8.491	0.000	4113	0	8.032	N.D. #
32)	L7 AR-1260-2	0.000	7.115f	0	20052	N.D.	14.227 #
33)	L7 AR-1260-3	8.587f	0.000	2939	0	7.111	N.D. #
34)	L7 AR-1260-4	8.790	0.000	12704	0	24.587	N.D. #
36)	L8 AR-1262-1	8.538f	0.000	4329	0	7.137	N.D. #
38)	L8 AR-1262-3	9.420	8.331	3785	196887	7.231	208.374 #
39)	L8 AR-1262-4	9.493f	0.000	1617	0	4.681	N.D. #
41)	L9 AR-1268-1	9.420	8.331	3785	196887	2.910	79.605 #
42)	L9 AR-1268-2	9.493f	0.000	1617	0	1.265	N.D. #
43)	L9 AR-1268-3	9.756	0.000	5788	0	5.286	N.D. #
45)	L9 AR-1268-5	10.589	0.000	800	0	0.222	N.D. #

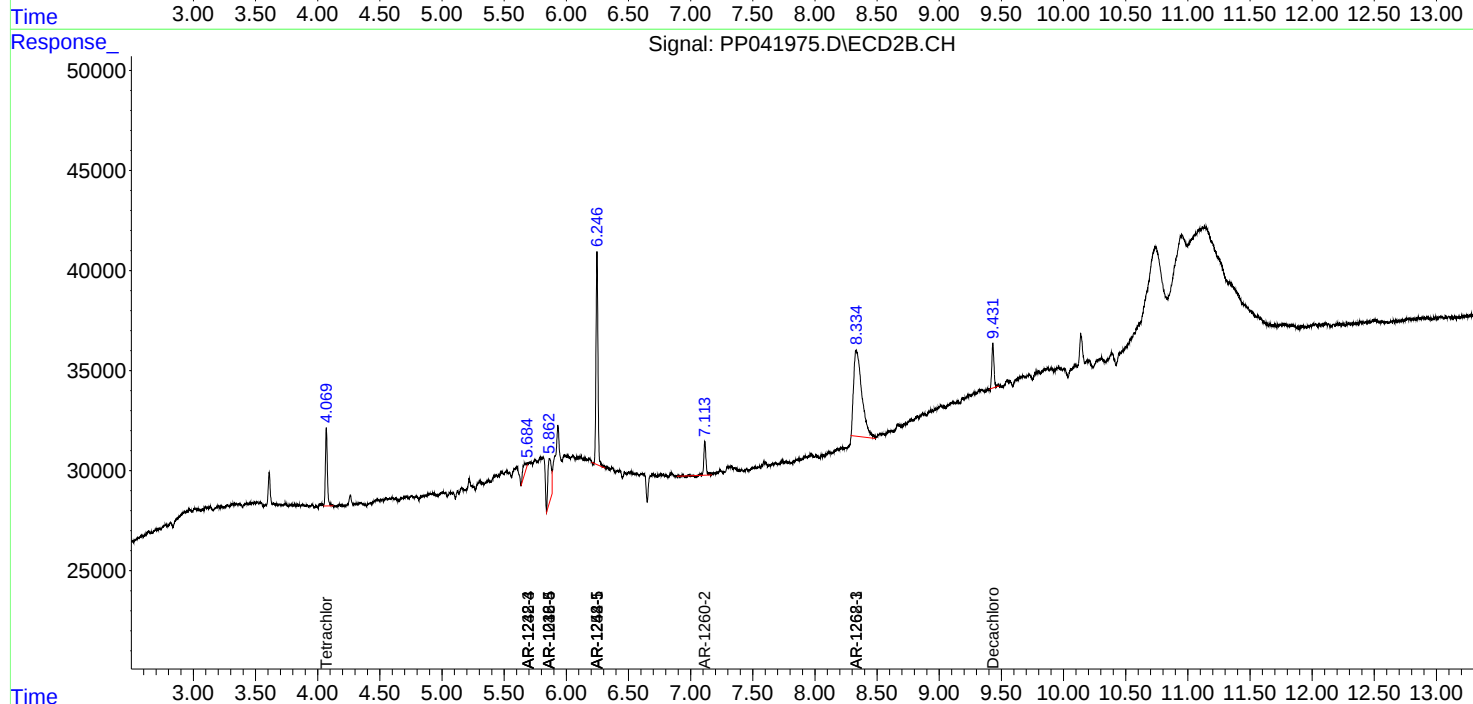
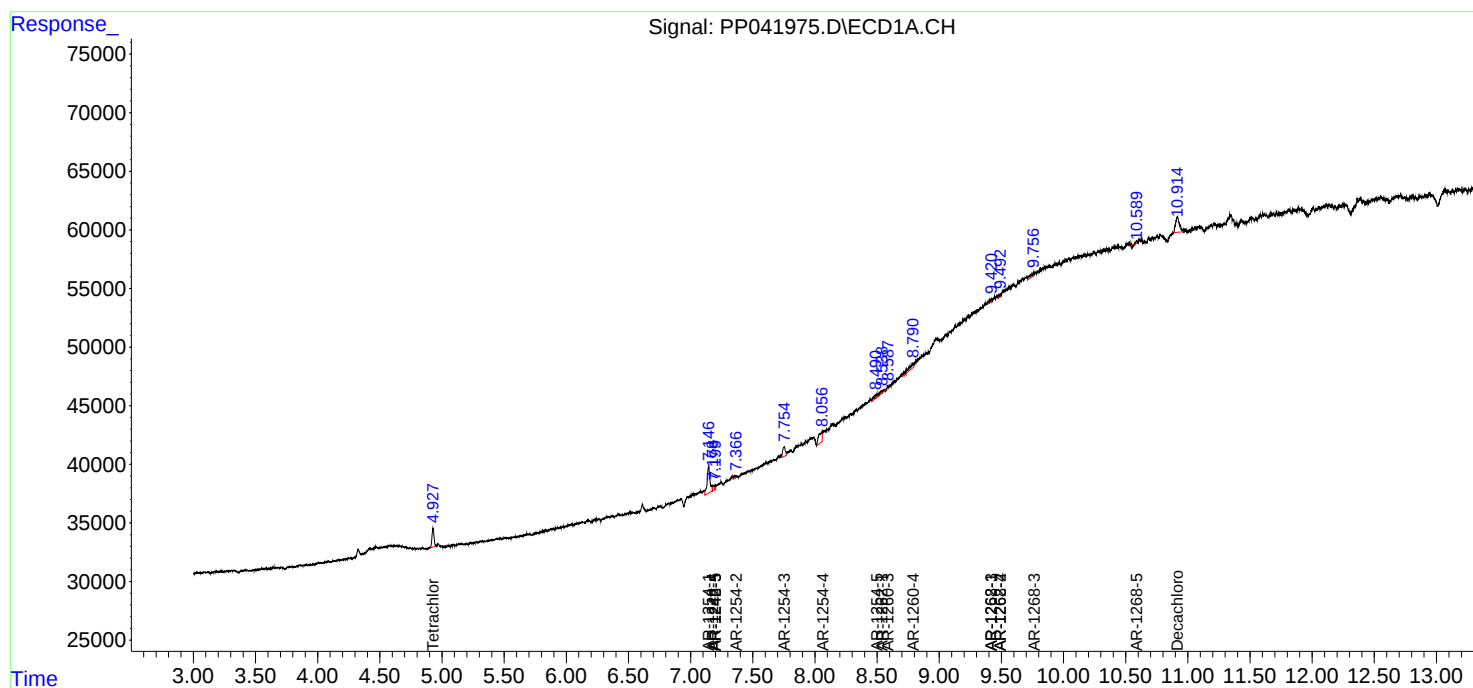
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

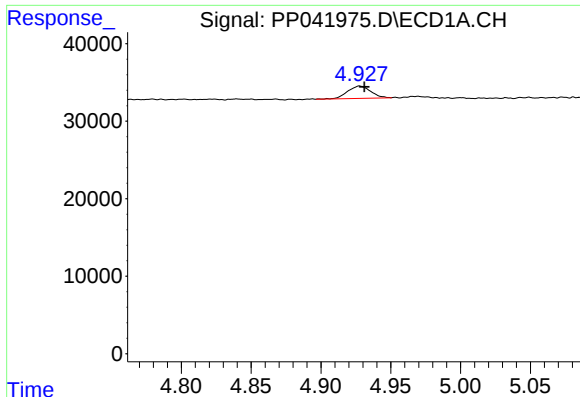
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121521\
Data File : PP041975.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 12:21
Operator : AJ\MA
Sample : M5071-06 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:03:11 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

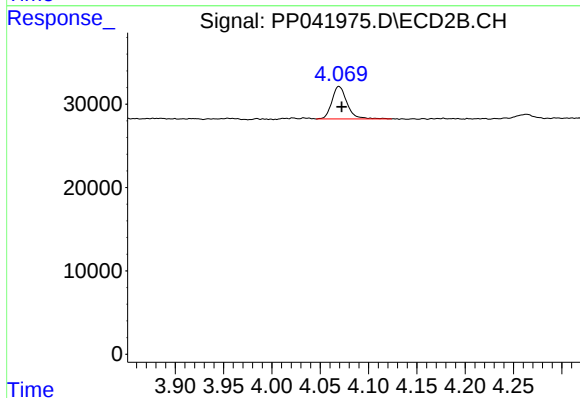




#1 Tetrachloro-m-xylene

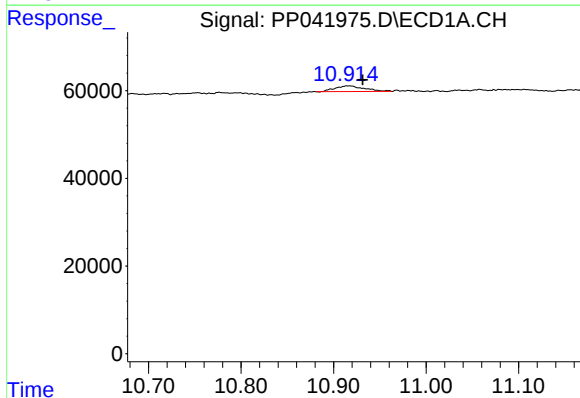
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 18228
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



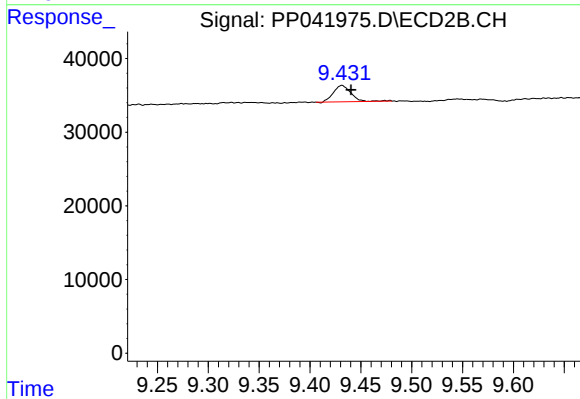
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: -0.003 min
Response: 42262
Conc: 1.64 ng/ml



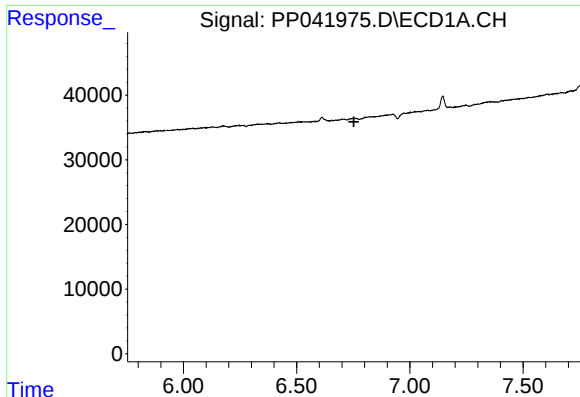
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: -0.015 min
Response: 28459
Conc: 2.60 ng/ml



#2 Decachlorobiphenyl

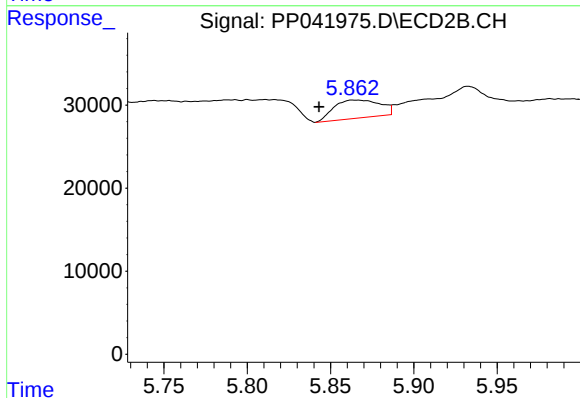
R.T.: 9.431 min
Delta R.T.: -0.009 min
Response: 26381
Conc: 1.41 ng/ml



#7 AR-1016-5

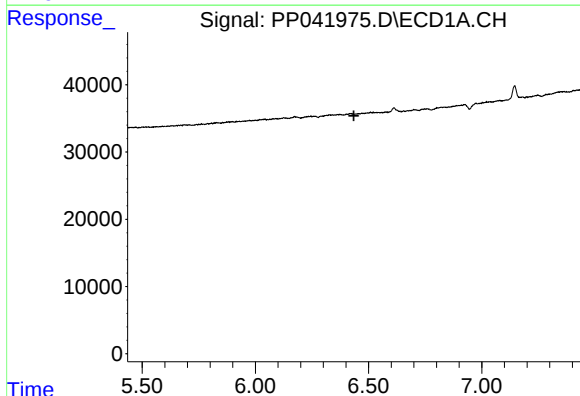
R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



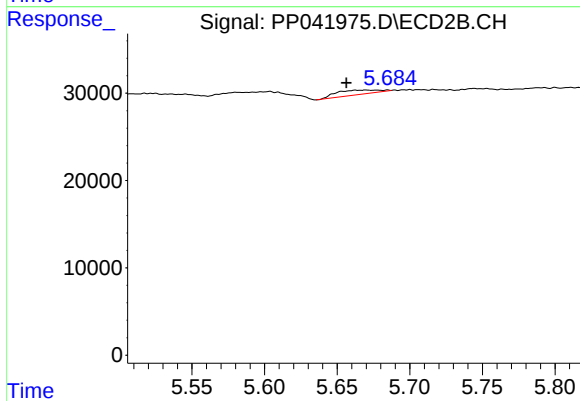
#7 AR-1016-5

R.T.: 5.864 min
Delta R.T.: 0.021 min
Response: 42011
Conc: 57.00 ng/ml



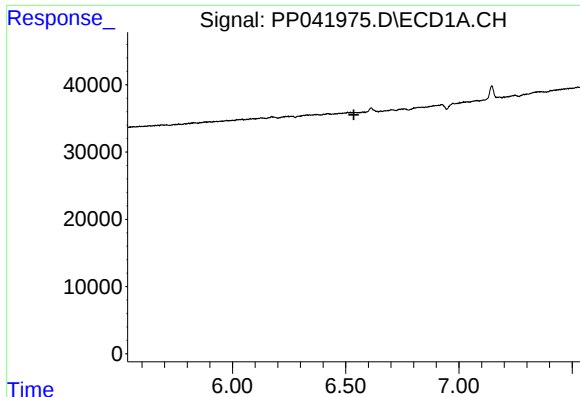
#14 AR-1232-4

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



#14 AR-1232-4

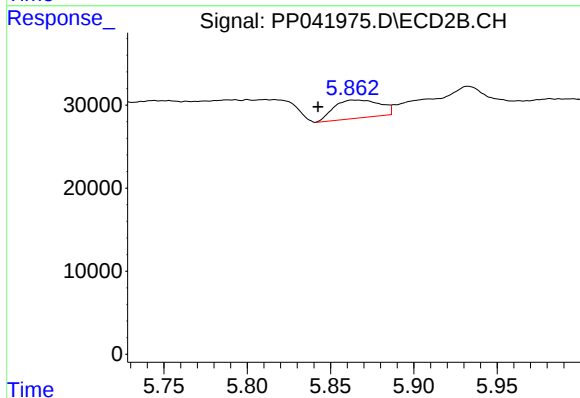
R.T.: 5.685 min
Delta R.T.: 0.029 min
Response: 10412
Conc: 42.45 ng/ml



#15 AR-1232-5

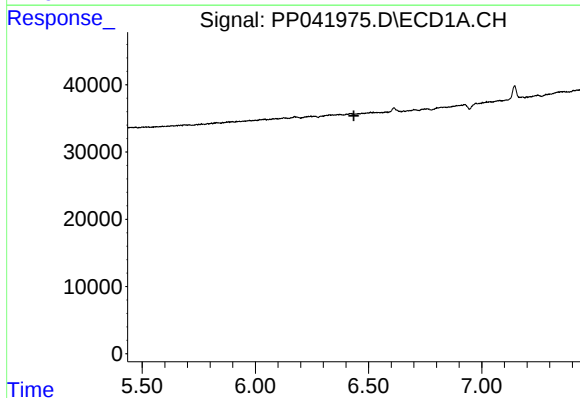
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



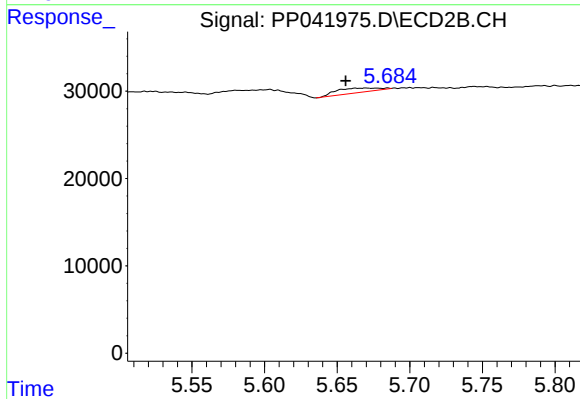
#15 AR-1232-5

R.T.: 5.864 min
Delta R.T.: 0.022 min
Response: 42011
Conc: 163.82 ng/ml



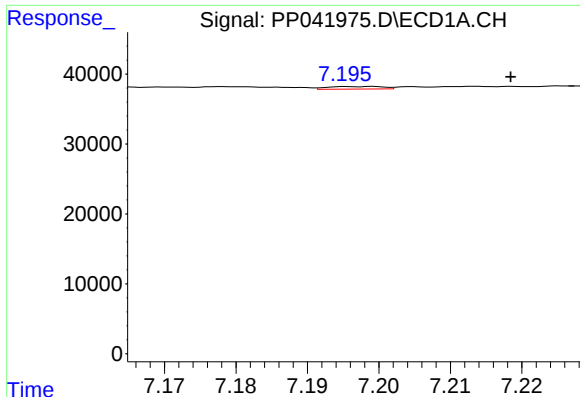
#19 AR-1242-4

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



#19 AR-1242-4

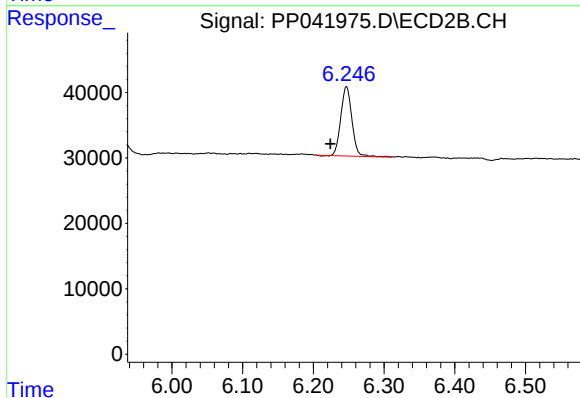
R.T.: 5.685 min
Delta R.T.: 0.029 min
Response: 10412
Conc: 20.07 ng/ml



#20 AR-1242-5

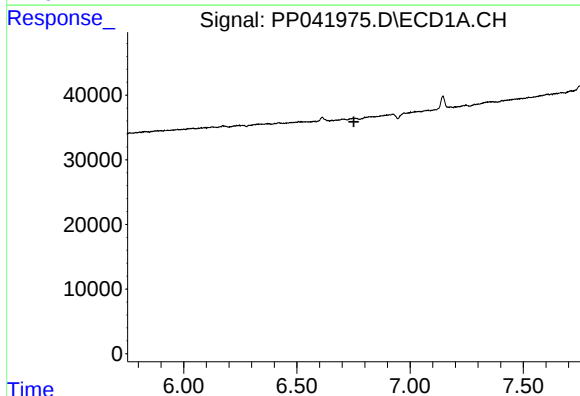
R.T.: 7.199 min
Delta R.T.: -0.019 min
Response: 1967
Conc: 9.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



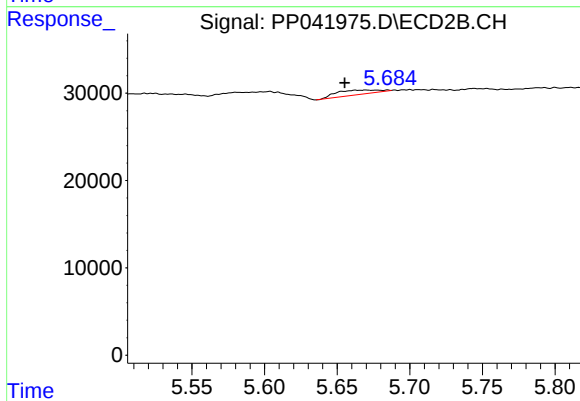
#20 AR-1242-5

R.T.: 6.247 min
Delta R.T.: 0.023 min
Response: 115646
Conc: 176.13 ng/ml



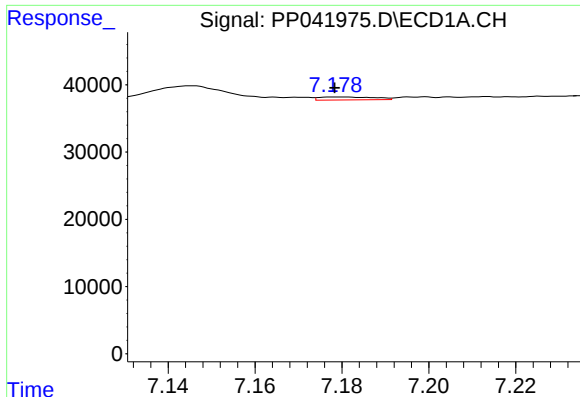
#23 AR-1248-3

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



#23 AR-1248-3

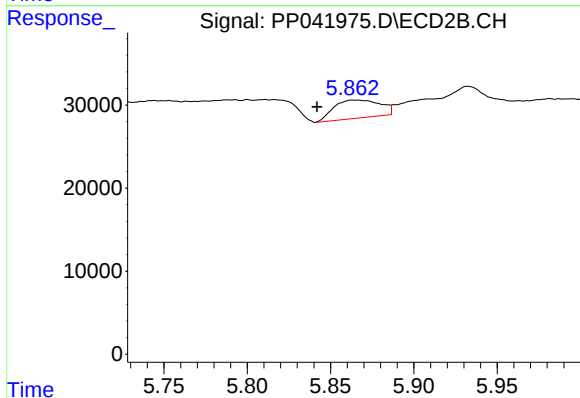
R.T.: 5.685 min
Delta R.T.: 0.030 min
Response: 10412
Conc: 13.59 ng/ml



#24 AR-1248-4

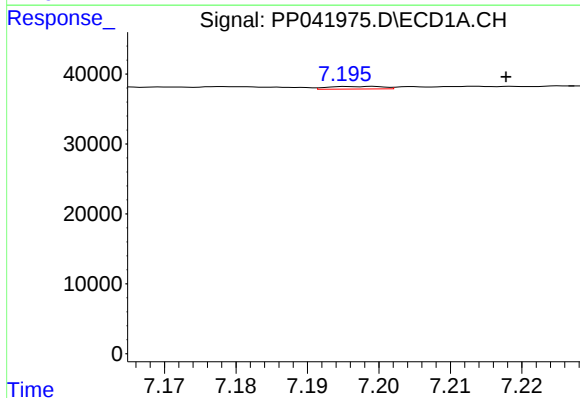
R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 3800
Conc: 10.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



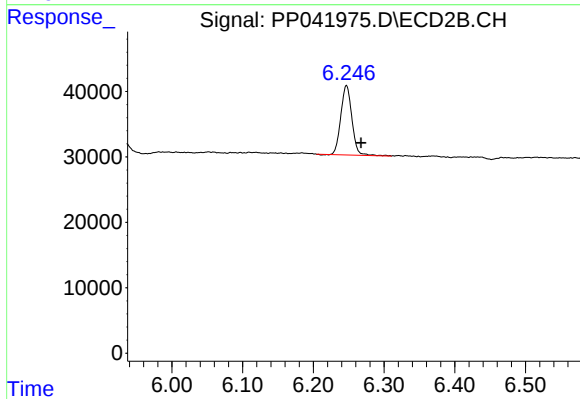
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: 0.022 min
Response: 42011
Conc: 46.13 ng/ml



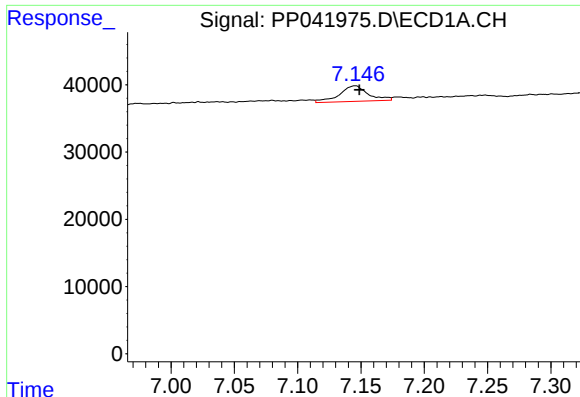
#25 AR-1248-5

R.T.: 7.199 min
Delta R.T.: -0.019 min
Response: 1967
Conc: 5.48 ng/ml



#25 AR-1248-5

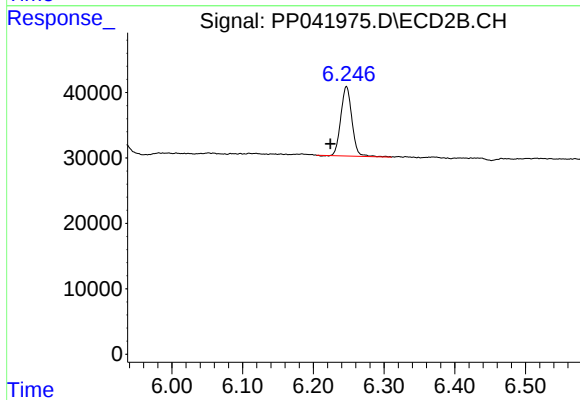
R.T.: 6.247 min
Delta R.T.: -0.020 min
Response: 115646
Conc: 124.20 ng/ml



#26 AR-1254-1

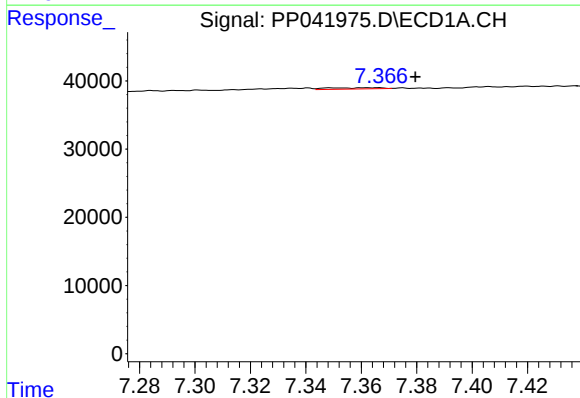
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 36383
Conc: 91.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



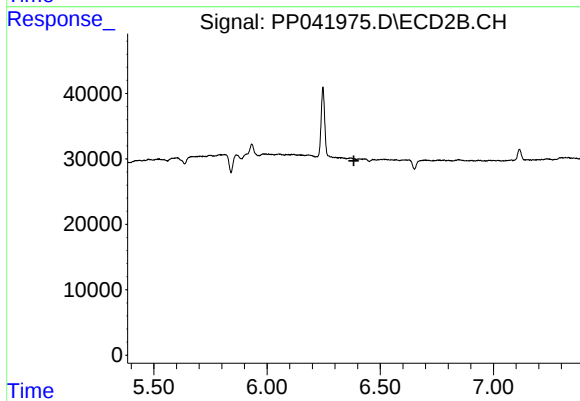
#26 AR-1254-1

R.T.: 6.247 min
Delta R.T.: 0.023 min
Response: 115646
Conc: 84.21 ng/ml



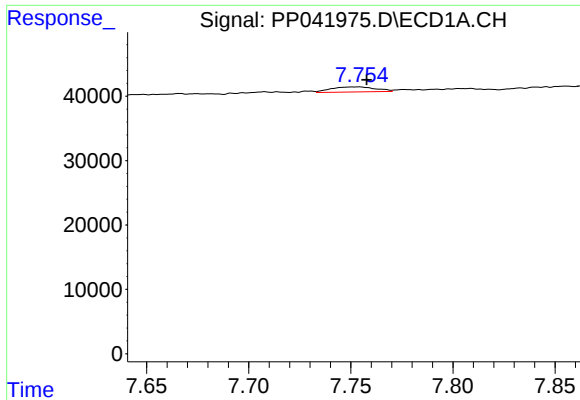
#27 AR-1254-2

R.T.: 7.366 min
Delta R.T.: -0.013 min
Response: 2339
Conc: 3.97 ng/ml



#27 AR-1254-2

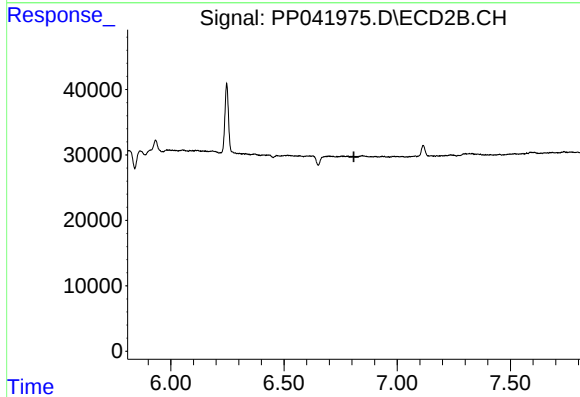
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#28 AR-1254-3

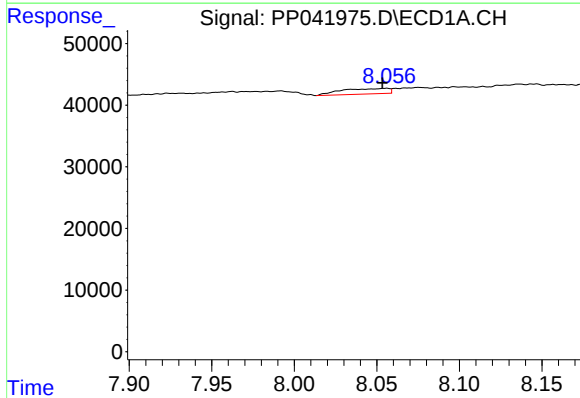
R.T.: 7.754 min
Delta R.T.: -0.003 min
Response: 11813
Conc: 19.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



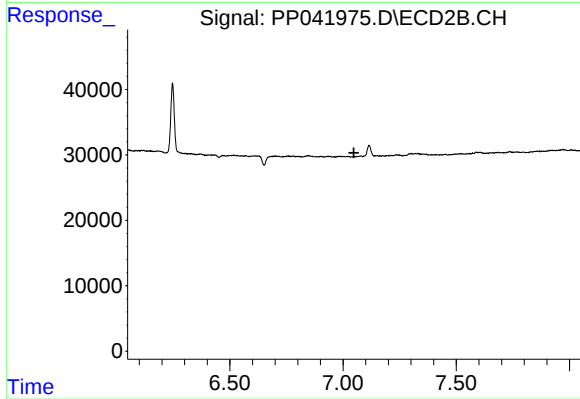
#28 AR-1254-3

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



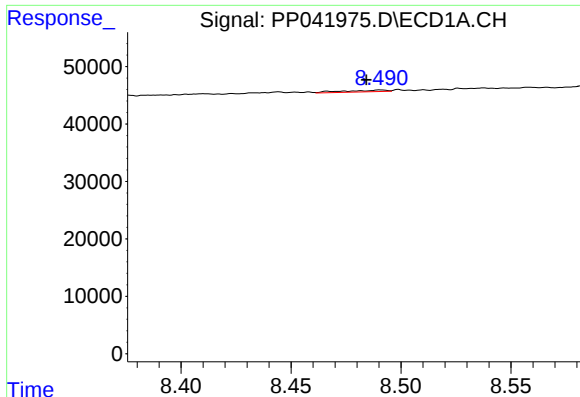
#29 AR-1254-4

R.T.: 8.056 min
Delta R.T.: 0.003 min
Response: 17800
Conc: 38.87 ng/ml



#29 AR-1254-4

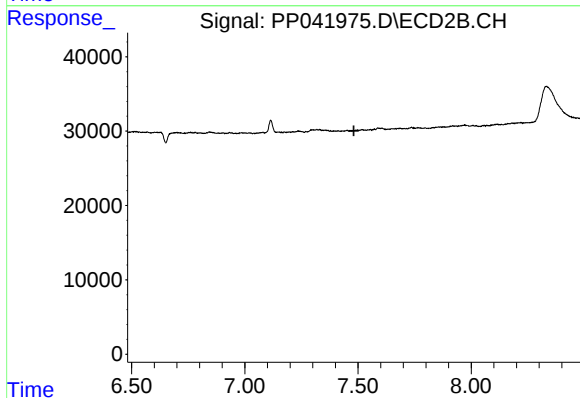
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#30 AR-1254-5

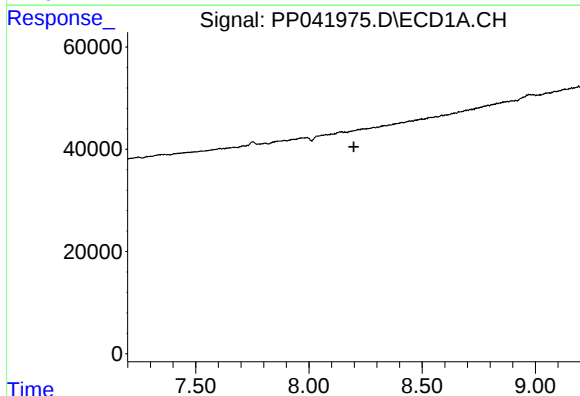
R.T.: 8.491 min
Delta R.T.: 0.006 min
Response: 4113
Conc: 8.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



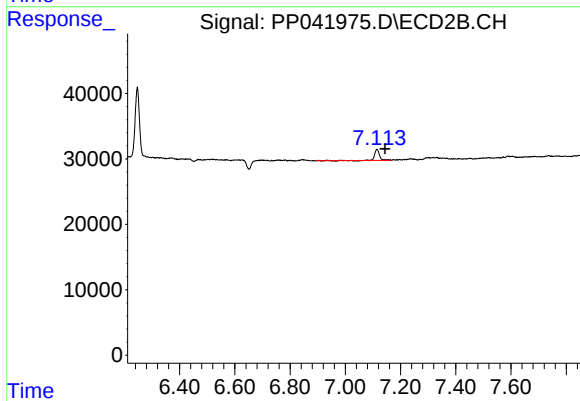
#30 AR-1254-5

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



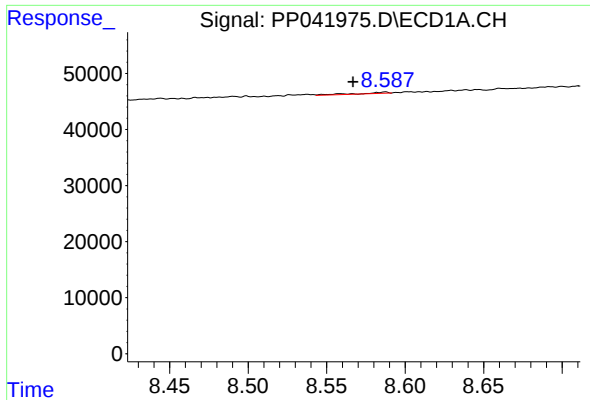
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



#32 AR-1260-2

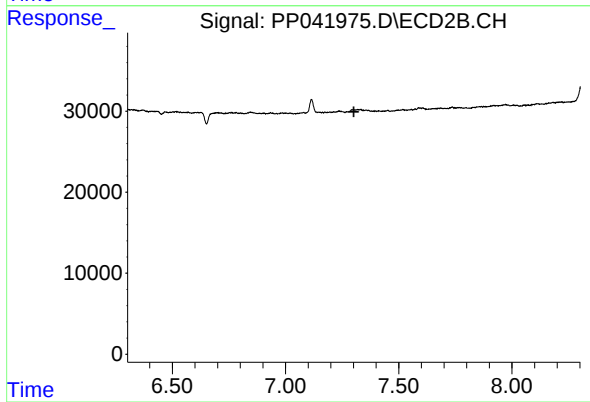
R.T.: 7.115 min
Delta R.T.: -0.029 min
Response: 20052
Conc: 14.23 ng/ml



#33 AR-1260-3

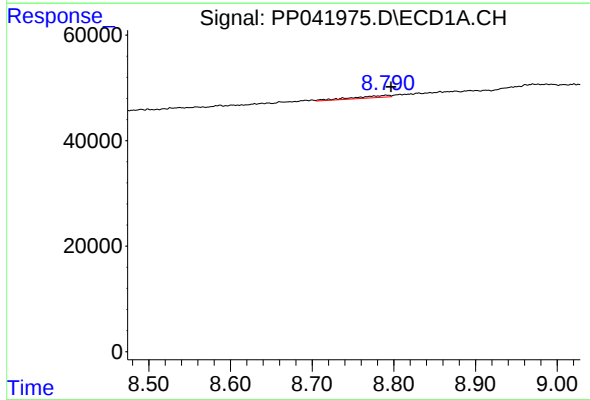
R.T.: 8.587 min
Delta R.T.: 0.021 min
Response: 2939
Conc: 7.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



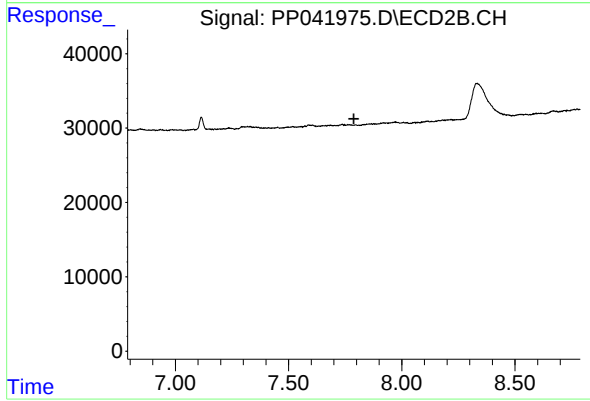
#33 AR-1260-3

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



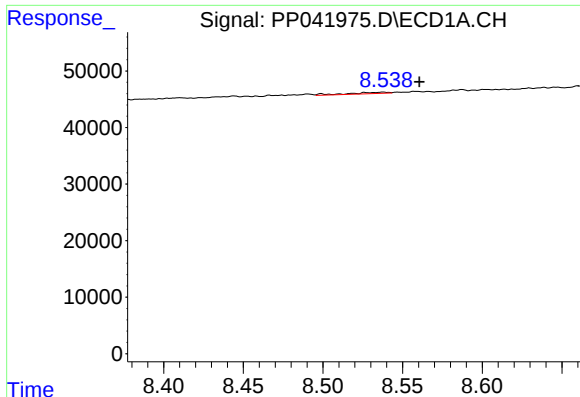
#34 AR-1260-4

R.T.: 8.790 min
Delta R.T.: -0.006 min
Response: 12704
Conc: 24.59 ng/ml



#34 AR-1260-4

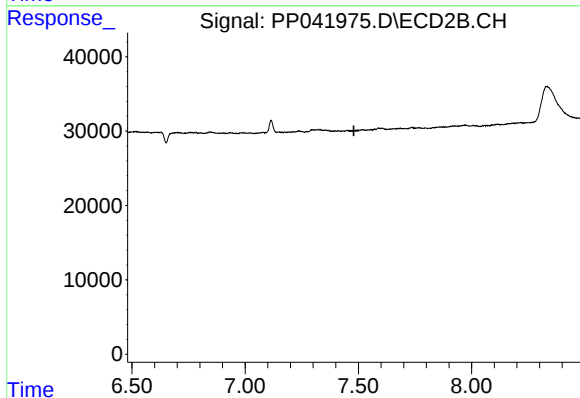
R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



#36 AR-1262-1

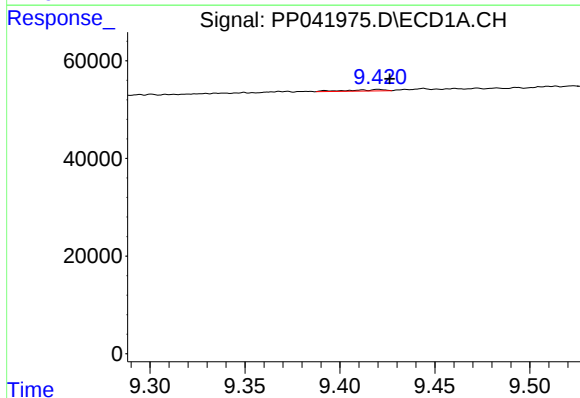
R.T.: 8.538 min
Delta R.T.: -0.023 min
Response: 4329
Conc: 7.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



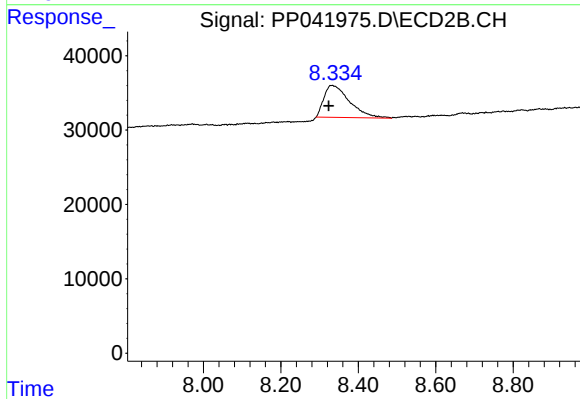
#36 AR-1262-1

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



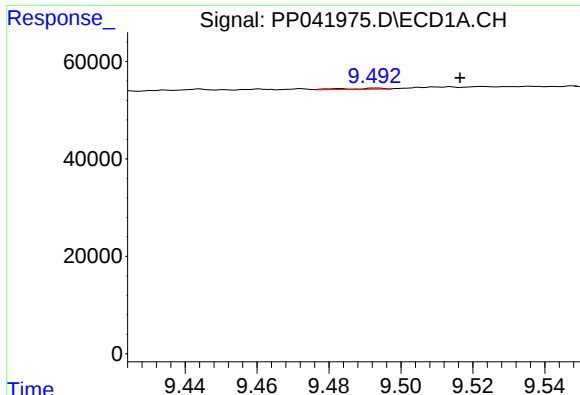
#38 AR-1262-3

R.T.: 9.420 min
Delta R.T.: -0.006 min
Response: 3785
Conc: 7.23 ng/ml



#38 AR-1262-3

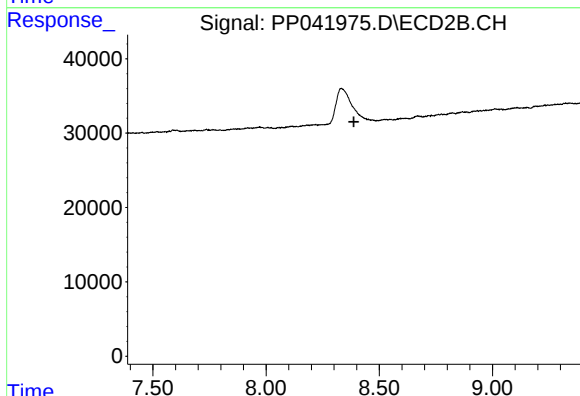
R.T.: 8.331 min
Delta R.T.: 0.008 min
Response: 196887
Conc: 208.37 ng/ml



#39 AR-1262-4

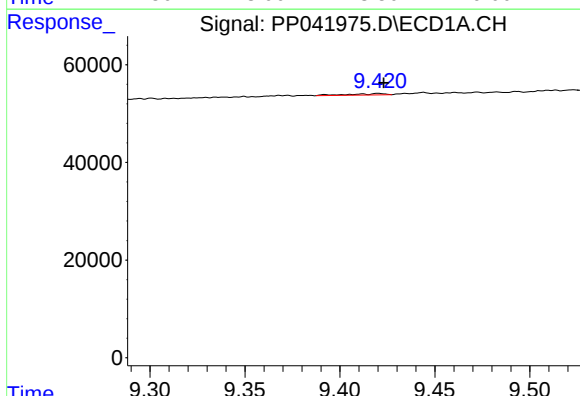
R.T.: 9.493 min
Delta R.T.: -0.023 min
Response: 1617
Conc: 4.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



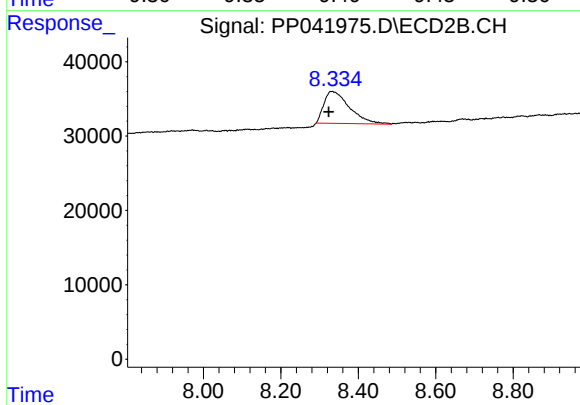
#39 AR-1262-4

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



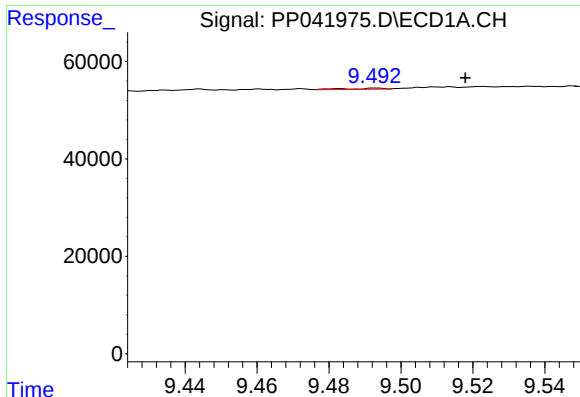
#41 AR-1268-1

R.T.: 9.420 min
Delta R.T.: -0.003 min
Response: 3785
Conc: 2.91 ng/ml



#41 AR-1268-1

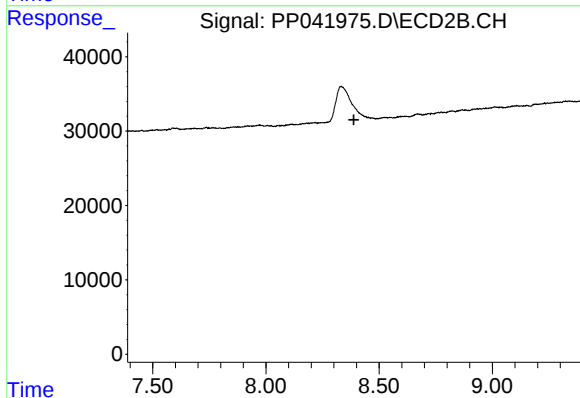
R.T.: 8.331 min
Delta R.T.: 0.008 min
Response: 196887
Conc: 79.60 ng/ml



#42 AR-1268-2

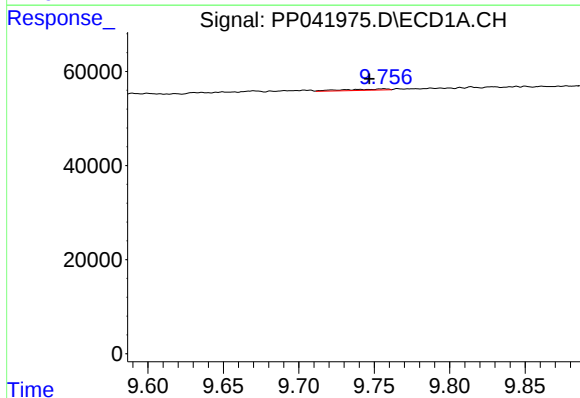
R.T.: 9.493 min
Delta R.T.: -0.025 min
Response: 1617
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



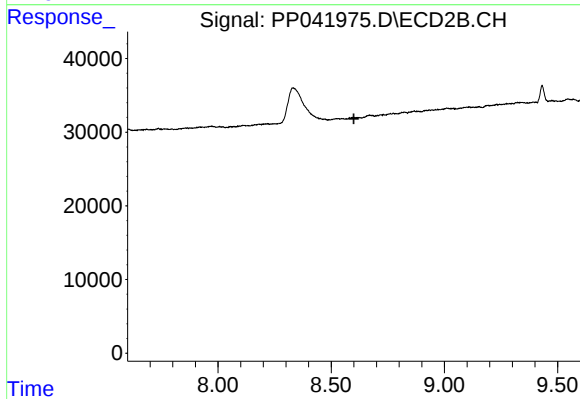
#42 AR-1268-2

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



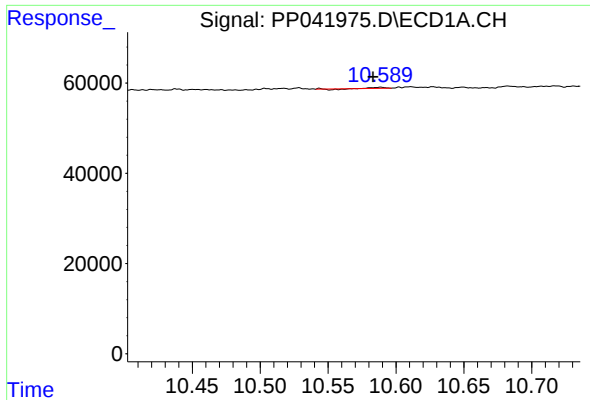
#43 AR-1268-3

R.T.: 9.756 min
Delta R.T.: 0.010 min
Response: 5788
Conc: 5.29 ng/ml



#43 AR-1268-3

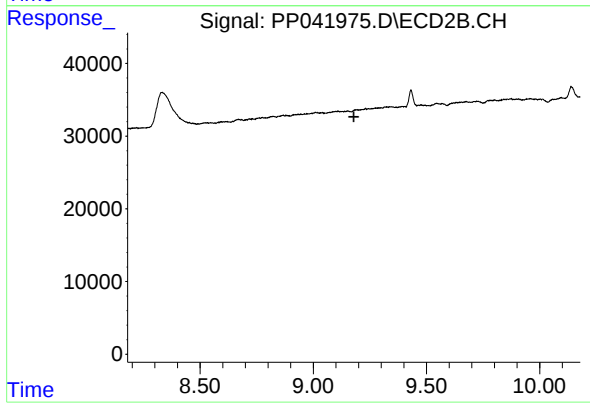
R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.589 min
Delta R.T.: 0.006 min
Response: 800
Conc: 0.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.180 min
Response: 0
Conc: N.D.