

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
 Data File : PP033308.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2021 14:25
 Operator : DD\AJ
 Sample : M1385-01
 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: Feb 12 16:52:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.726	4.000	1976499	1403417	32.231	34.320
2)	SA Decachlor...	10.544	9.262	1459878	1102320	33.513	32.905
Target Compounds							
5)	L1 AR-1016-3	6.101f	0.000	77079	0	48.604	N.D. #
6)	L1 AR-1016-4	6.233	0.000	118060	0	89.077	N.D. #
7)	L1 AR-1016-5	6.521	0.000	130688	0	99.645	N.D. #
8)	L2 AR-1221-1	4.967	0.000	196928	0	319.217	N.D. #
9)	L2 AR-1221-2	5.072	4.326f	20092	129127	43.190	408.620 #
14)	L3 AR-1232-4	6.233	5.569	118060	175679	205.691	501.153 #
15)	L3 AR-1232-5	6.322	0.000	269807	0	738.356	N.D. #
18)	L4 AR-1242-3	6.101f	0.000	77079	0	60.815	N.D. #
19)	L4 AR-1242-4	6.233	5.569	118060	175679	107.558	252.227 #
20)	L4 AR-1242-5	7.009	0.000	150290	0	144.655	N.D. #
22)	L5 AR-1248-2	6.322	0.000	269807	0	203.617	N.D. #
23)	L5 AR-1248-3	6.521	5.569f	130688	175679	80.707	172.784 #
24)	L5 AR-1248-4	6.956	0.000	201783	0	117.272	N.D. #
25)	L5 AR-1248-5	7.009	0.000	150290	0	86.373	N.D. #
26)	L6 AR-1254-1	6.956f	0.000	201783	0	107.473	N.D. #
27)	L6 AR-1254-2	7.128f	0.000	4610	0	1.572	N.D. #
28)	L6 AR-1254-3	7.531	0.000	78230	0	25.756	N.D. #
29)	L6 AR-1254-4	7.822	0.000	84691	0	36.611	N.D. #
30)	L6 AR-1254-5	8.252	7.353	86633	25881	35.802	10.689 #
31)	L7 AR-1260-1	7.698	6.821	80603	2818	36.816	1.643 #
32)	L7 AR-1260-2	7.962	0.000	103642	0	35.462	N.D. #
33)	L7 AR-1260-3	8.330	0.000	88169	0	34.449	N.D. #
34)	L7 AR-1260-4	8.553	0.000	59552	0	24.376	N.D. #
35)	L7 AR-1260-5	8.869	7.902	38751	26808	7.199	6.967
36)	L8 AR-1262-1	8.330	7.353	88169	25881	23.192	20.781
37)	L8 AR-1262-2	8.869	7.902	38751	26808	6.189	6.096
39)	L8 AR-1262-4	0.000	8.247	0	30241	N.D.	8.864 #
42)	L9 AR-1268-2	0.000	8.247	0	30241	N.D.	6.148 #
43)	L9 AR-1268-3	9.466	0.000	45503	0	7.414	N.D. #

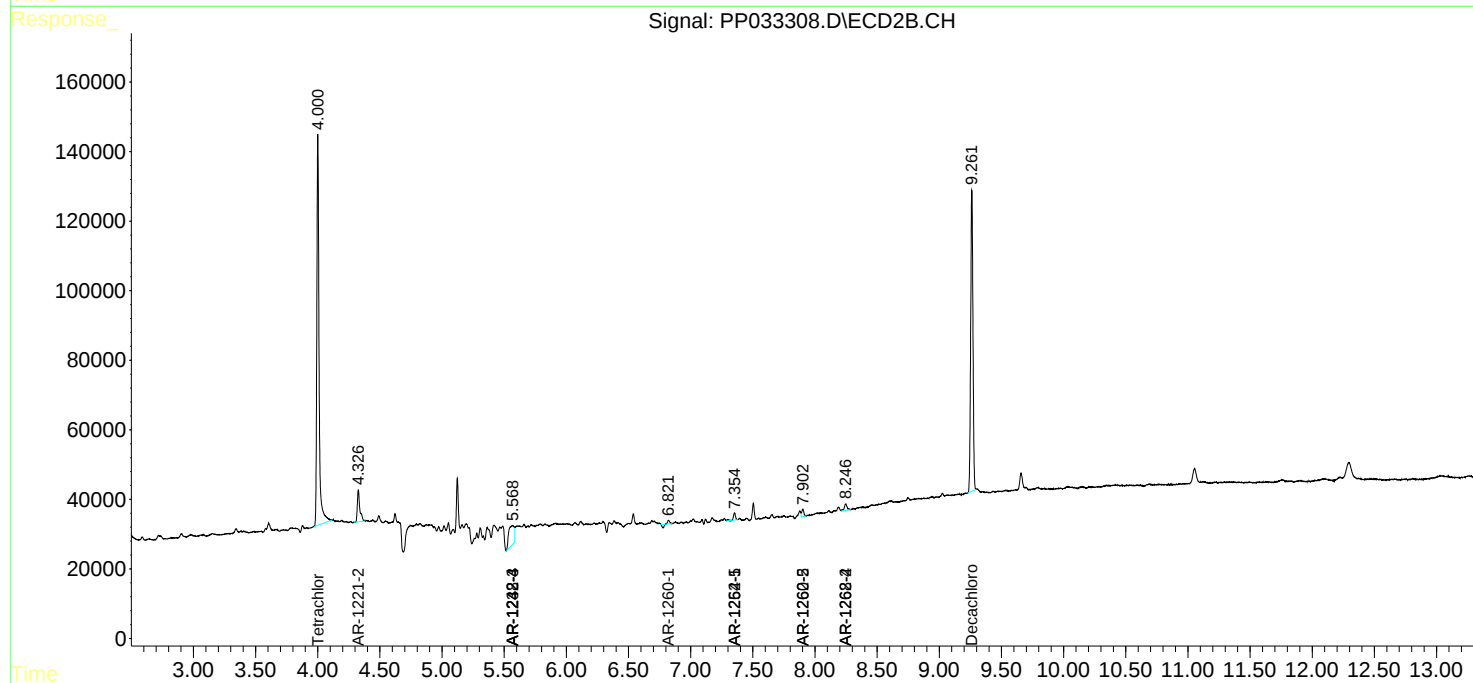
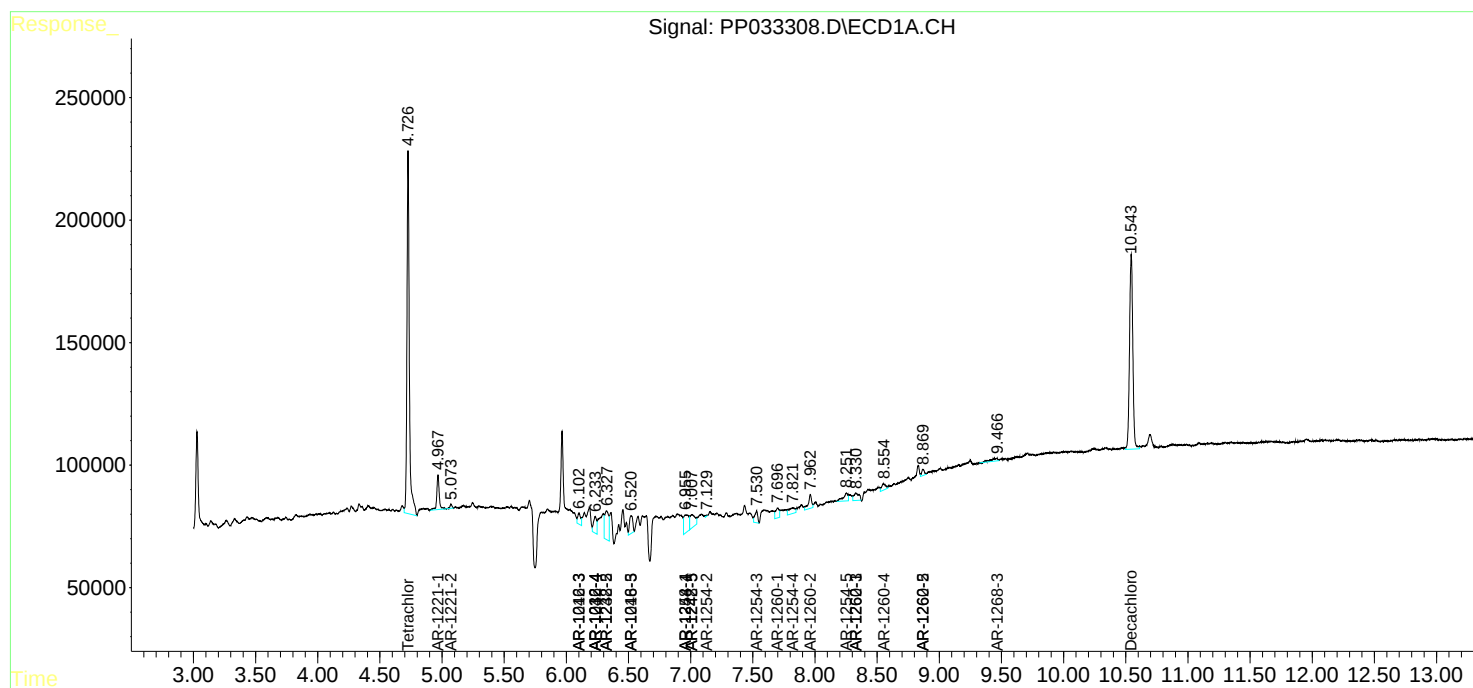
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

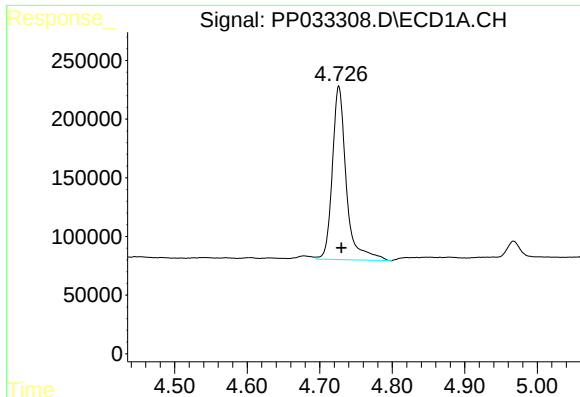
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
Data File : PP033308.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2021 14:25
Operator : DD\AJ
Sample : M1385-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 16:52:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

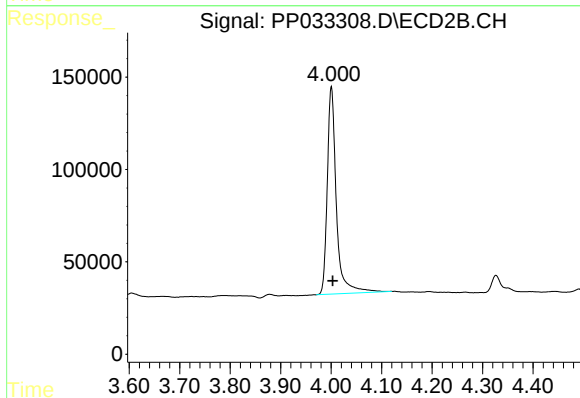




#1 Tetrachloro-m-xylene

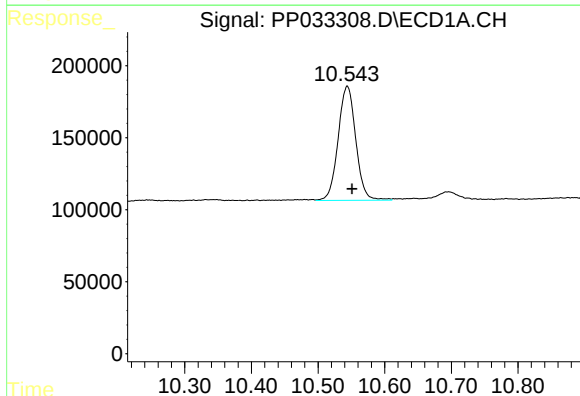
R.T.: 4.726 min
Delta R.T.: -0.004 min
Response: 1976499
Conc: 32.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



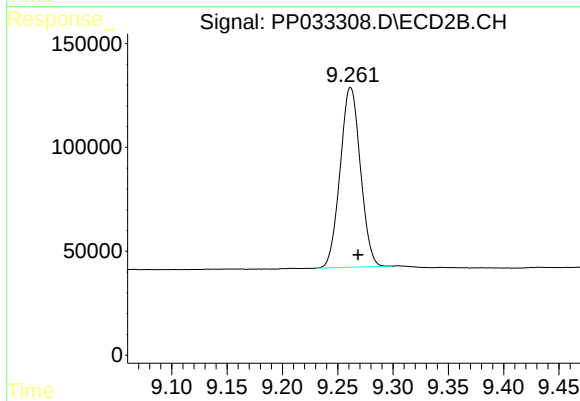
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 1403417
Conc: 34.32 ng/ml



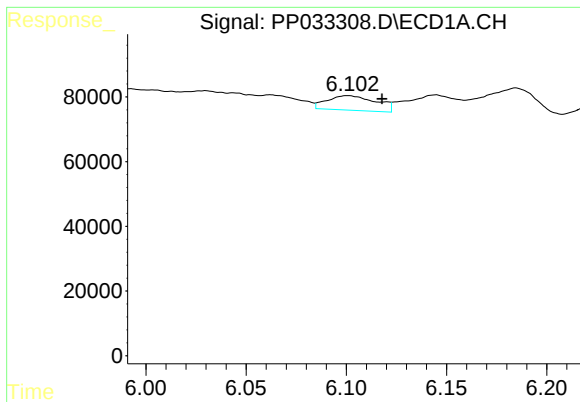
#2 Decachlorobiphenyl

R.T.: 10.544 min
Delta R.T.: -0.007 min
Response: 1459878
Conc: 33.51 ng/ml



#2 Decachlorobiphenyl

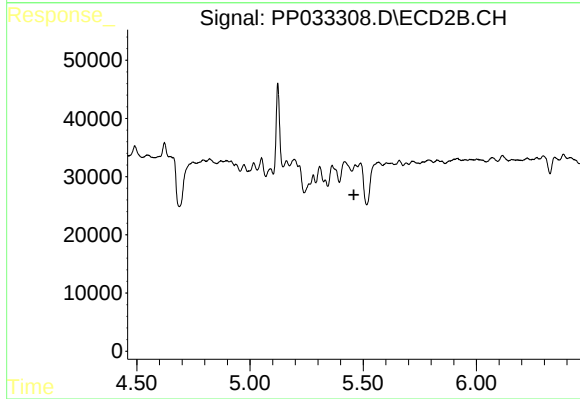
R.T.: 9.262 min
Delta R.T.: -0.007 min
Response: 1102320
Conc: 32.91 ng/ml



#5 AR-1016-3

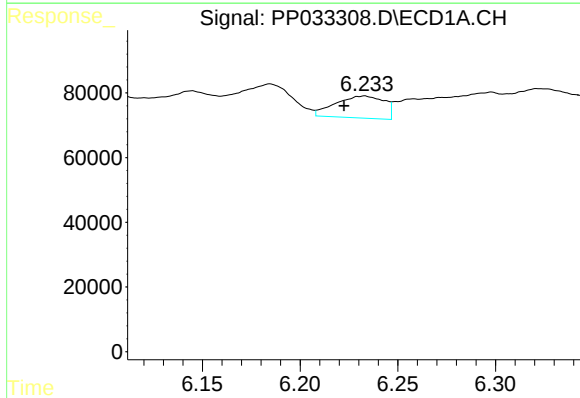
R.T.: 6.101 min
Delta R.T.: -0.017 min
Response: 77079
Conc: 48.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



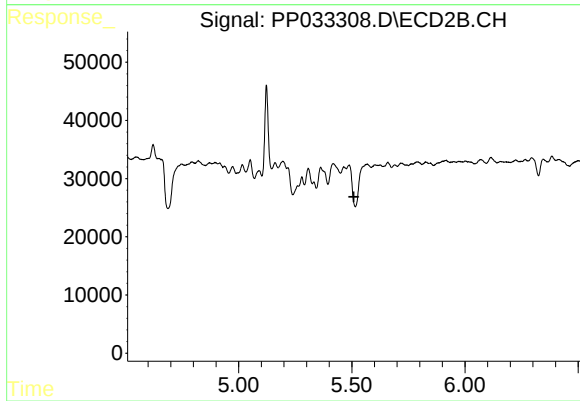
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



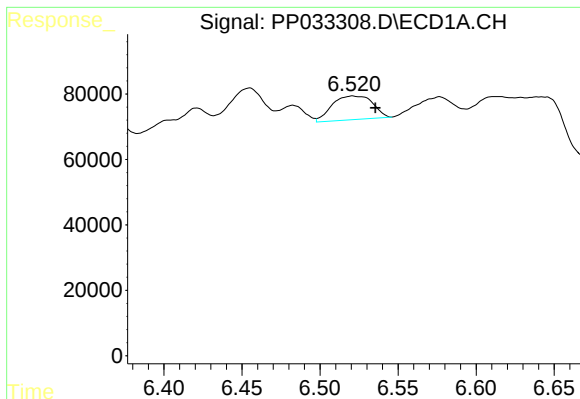
#6 AR-1016-4

R.T.: 6.233 min
Delta R.T.: 0.010 min
Response: 118060
Conc: 89.08 ng/ml



#6 AR-1016-4

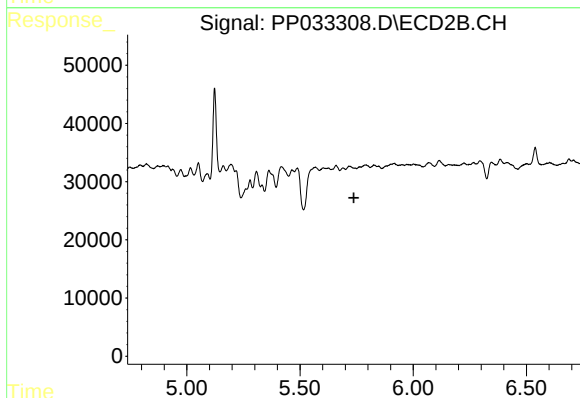
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#7 AR-1016-5

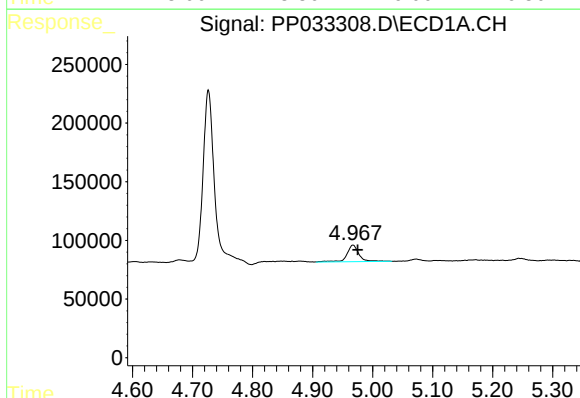
R.T.: 6.521 min
Delta R.T.: -0.015 min
Response: 130688
Conc: 99.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



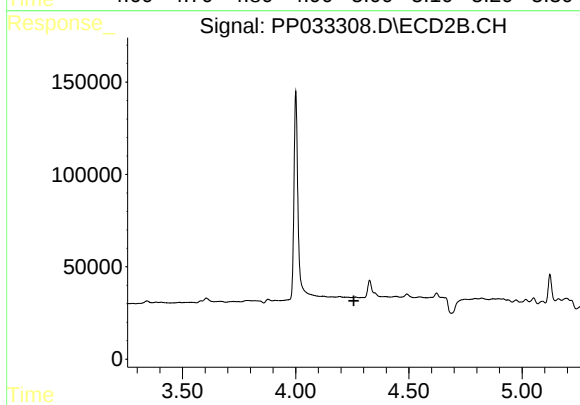
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



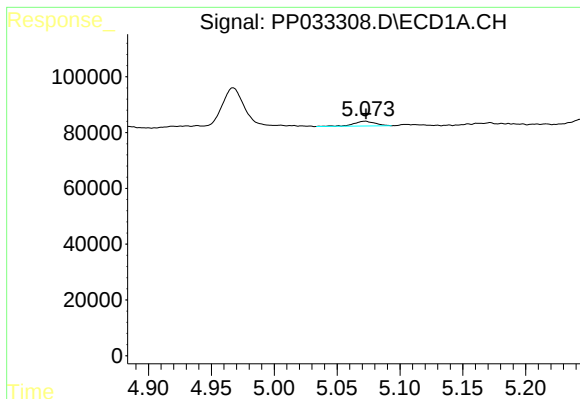
#8 AR-1221-1

R.T.: 4.967 min
Delta R.T.: -0.008 min
Response: 196928
Conc: 319.22 ng/ml



#8 AR-1221-1

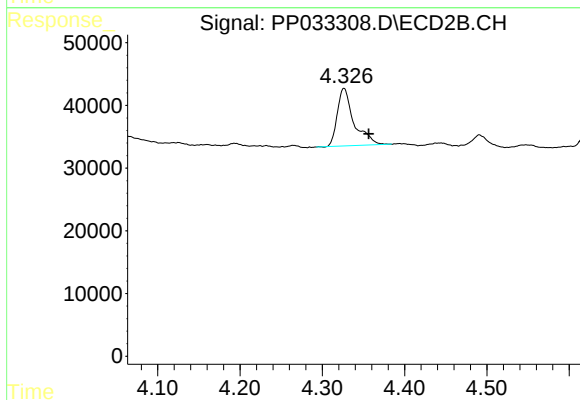
R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



#9 AR-1221-2

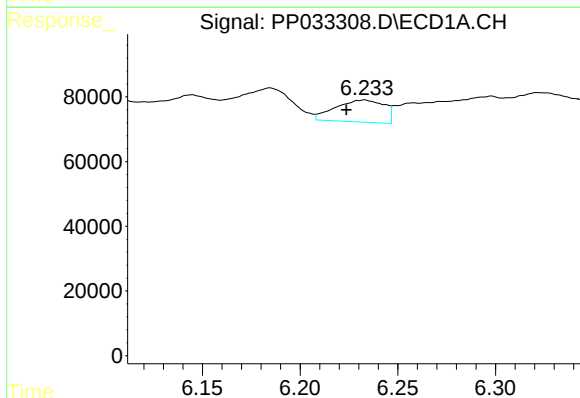
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 20092
Conc: 43.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



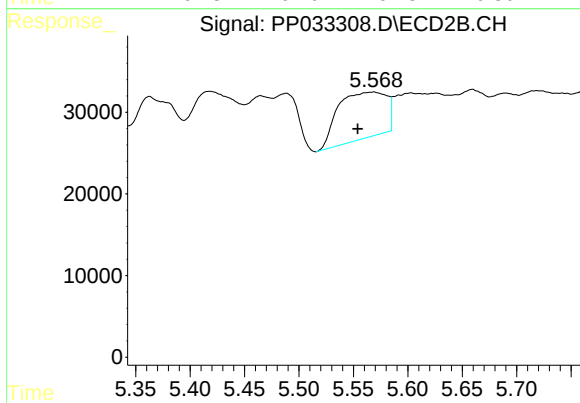
#9 AR-1221-2

R.T.: 4.326 min
Delta R.T.: -0.030 min
Response: 129127
Conc: 408.62 ng/ml



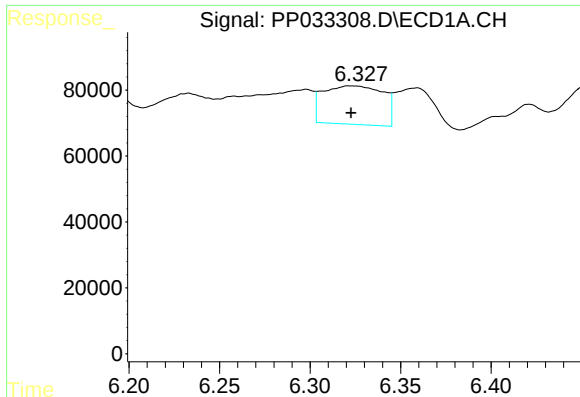
#14 AR-1232-4

R.T.: 6.233 min
Delta R.T.: 0.009 min
Response: 118060
Conc: 205.69 ng/ml



#14 AR-1232-4

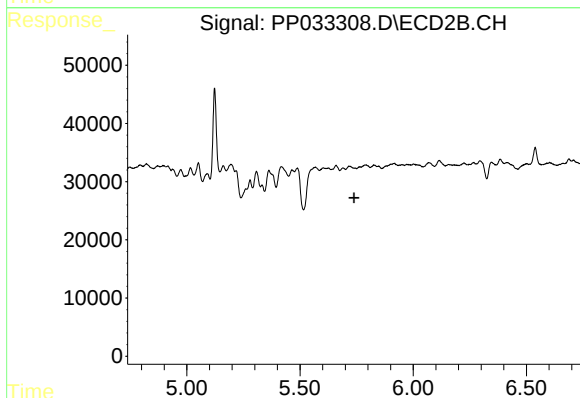
R.T.: 5.569 min
Delta R.T.: 0.014 min
Response: 175679
Conc: 501.15 ng/ml



#15 AR-1232-5

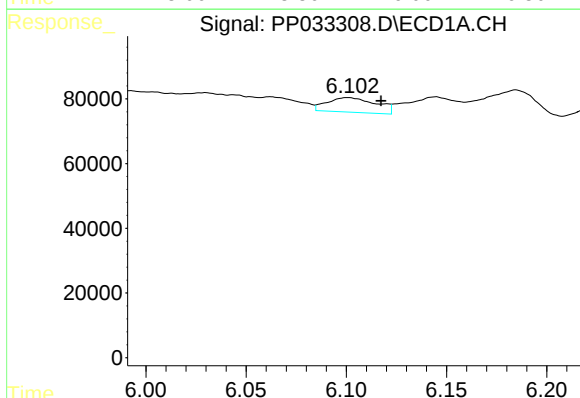
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 269807
Conc: 738.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



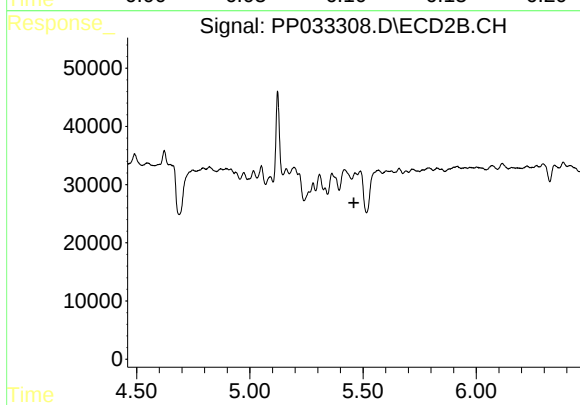
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



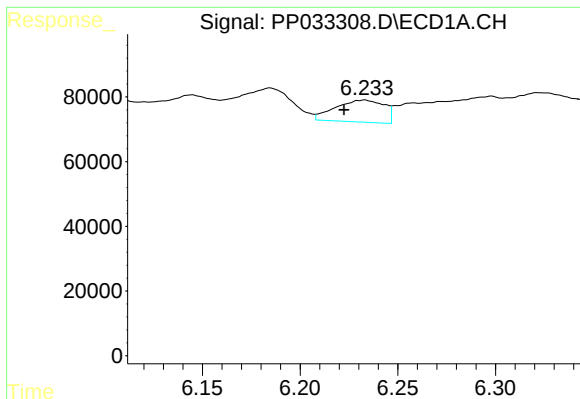
#18 AR-1242-3

R.T.: 6.101 min
Delta R.T.: -0.017 min
Response: 77079
Conc: 60.82 ng/ml



#18 AR-1242-3

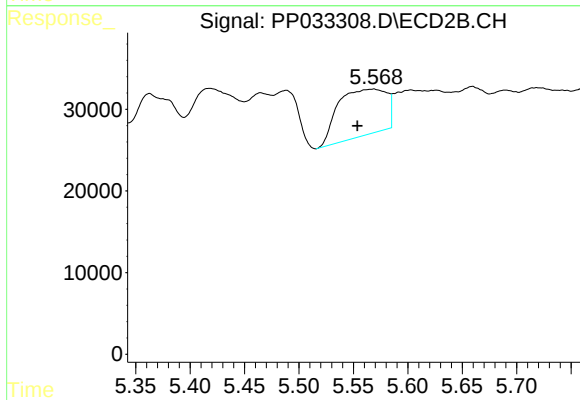
R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#19 AR-1242-4

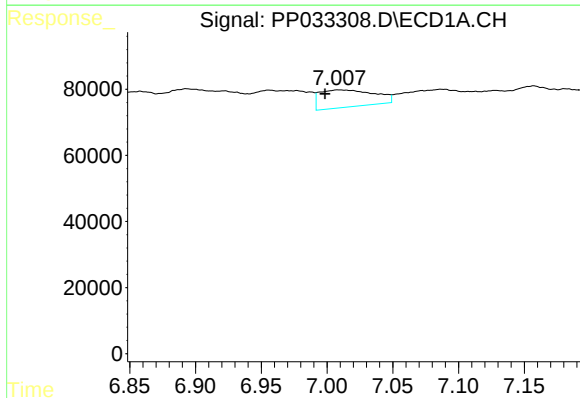
R.T.: 6.233 min
Delta R.T.: 0.010 min
Response: 118060
Conc: 107.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



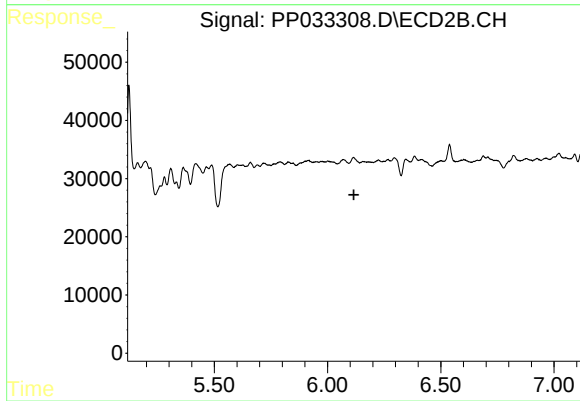
#19 AR-1242-4

R.T.: 5.569 min
Delta R.T.: 0.015 min
Response: 175679
Conc: 252.23 ng/ml



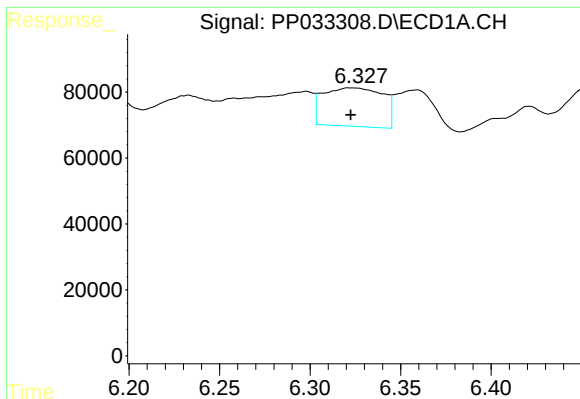
#20 AR-1242-5

R.T.: 7.009 min
Delta R.T.: 0.010 min
Response: 150290
Conc: 144.66 ng/ml



#20 AR-1242-5

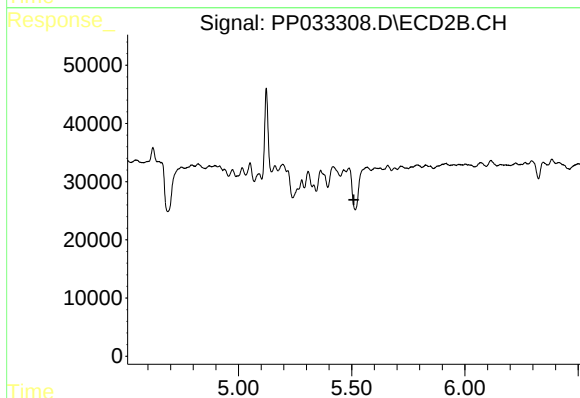
R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#22 AR-1248-2

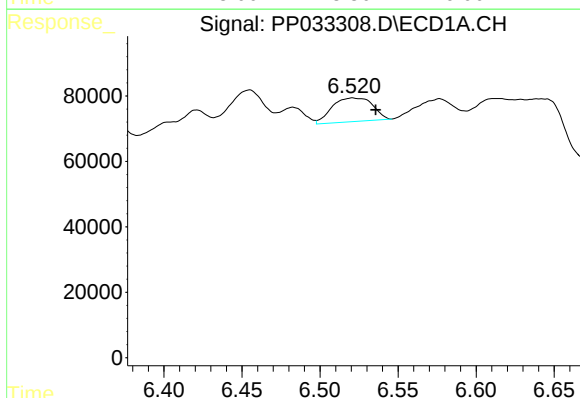
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 269807
Conc: 203.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



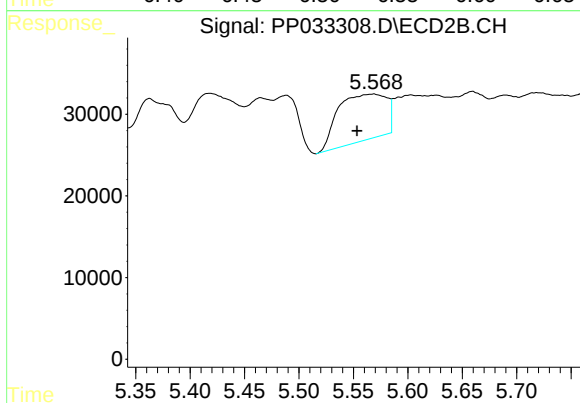
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



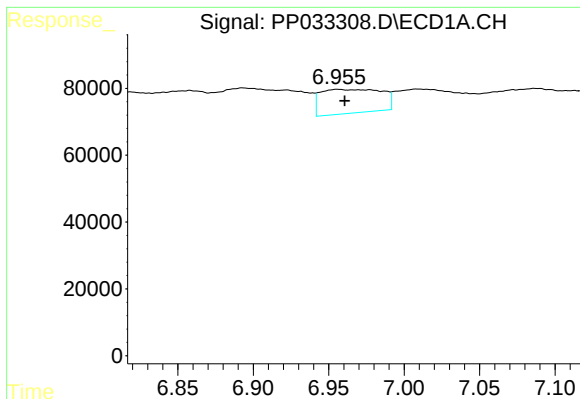
#23 AR-1248-3

R.T.: 6.521 min
Delta R.T.: -0.015 min
Response: 130688
Conc: 80.71 ng/ml



#23 AR-1248-3

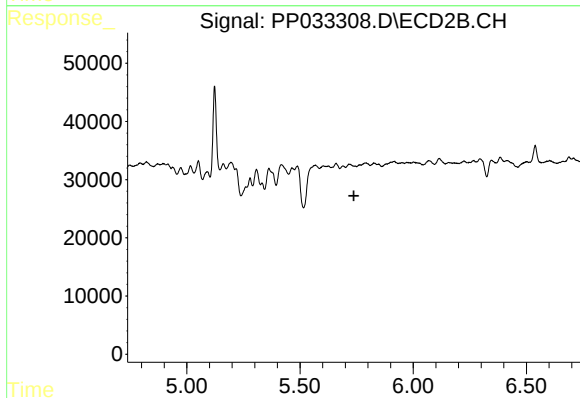
R.T.: 5.569 min
Delta R.T.: 0.015 min
Response: 175679
Conc: 172.78 ng/ml



#24 AR-1248-4

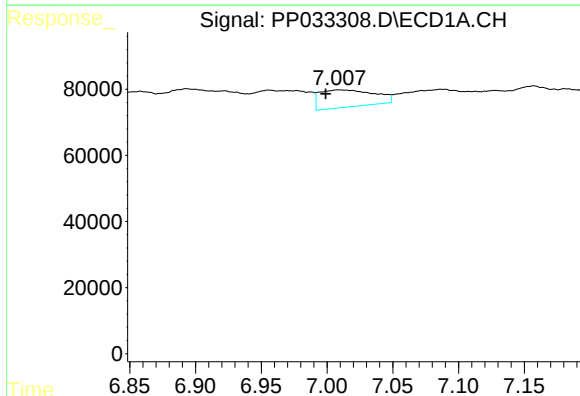
R.T.: 6.956 min
Delta R.T.: -0.004 min
Response: 201783
Conc: 117.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



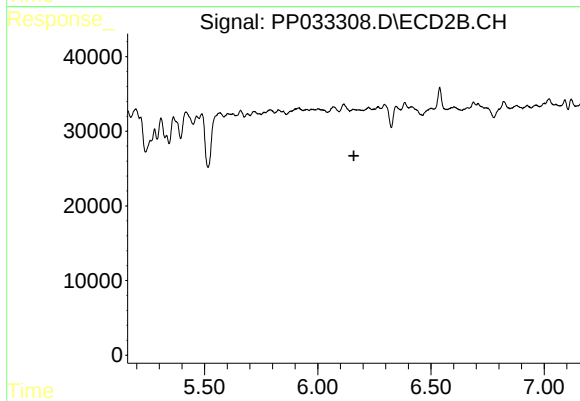
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



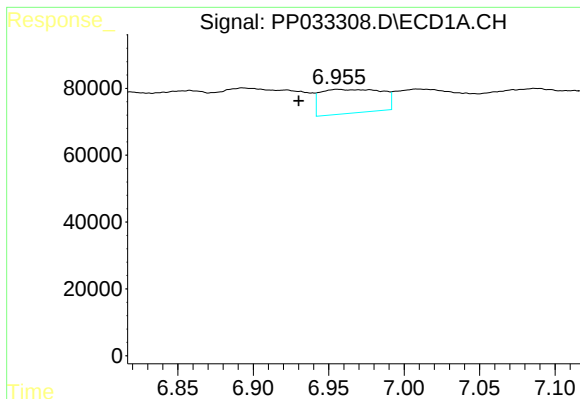
#25 AR-1248-5

R.T.: 7.009 min
Delta R.T.: 0.010 min
Response: 150290
Conc: 86.37 ng/ml



#25 AR-1248-5

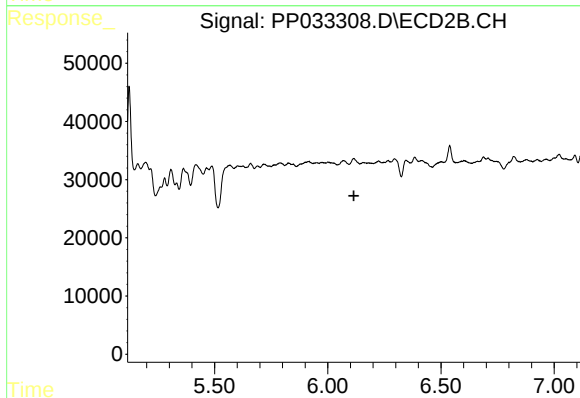
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#26 AR-1254-1

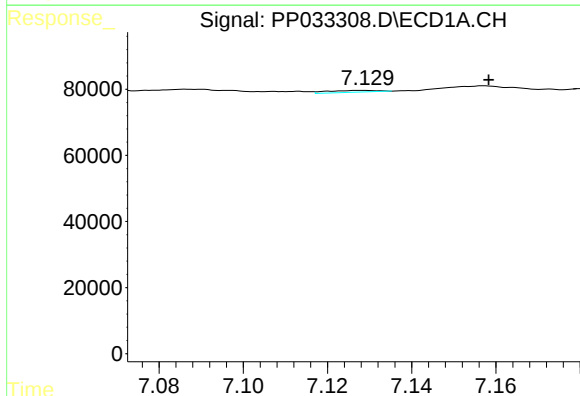
R.T.: 6.956 min
Delta R.T.: 0.026 min
Response: 201783
Conc: 107.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



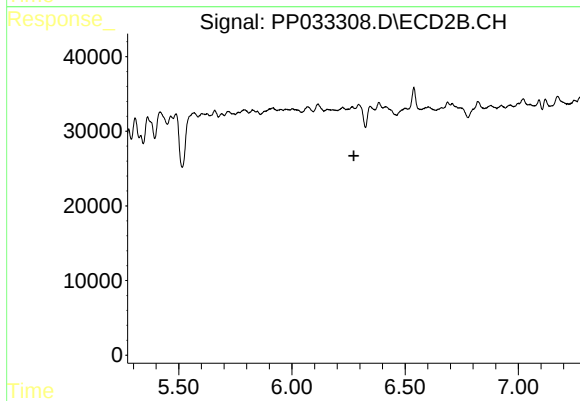
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



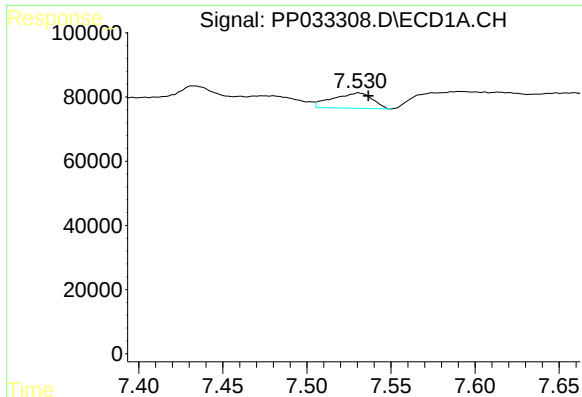
#27 AR-1254-2

R.T.: 7.128 min
Delta R.T.: -0.030 min
Response: 4610
Conc: 1.57 ng/ml



#27 AR-1254-2

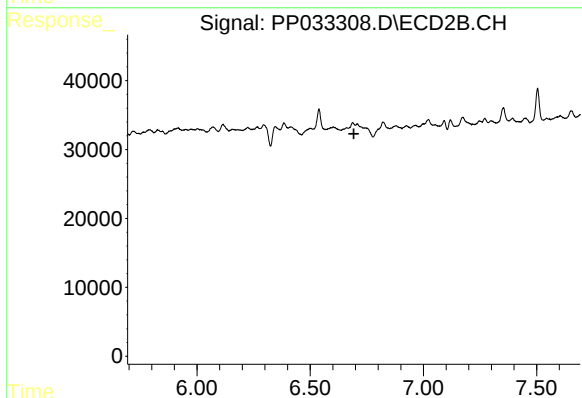
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#28 AR-1254-3

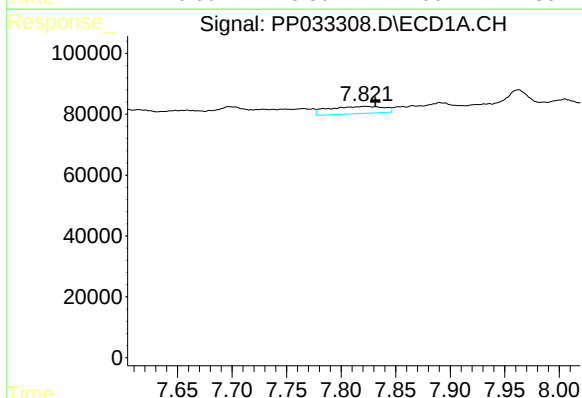
R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 78230
Conc: 25.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



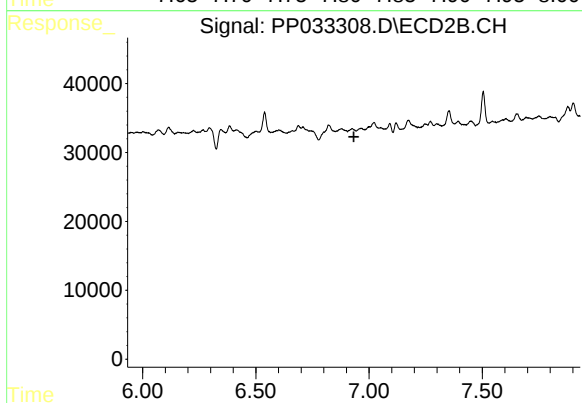
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



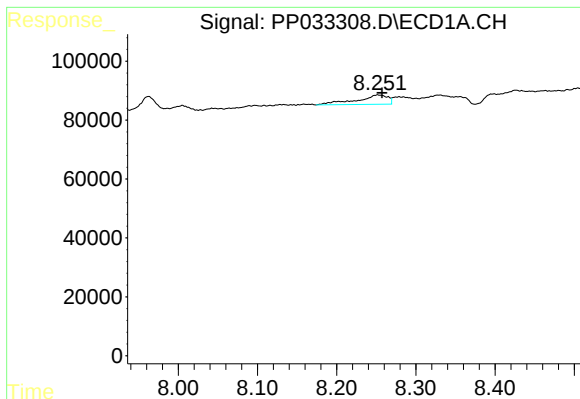
#29 AR-1254-4

R.T.: 7.822 min
Delta R.T.: -0.009 min
Response: 84691
Conc: 36.61 ng/ml



#29 AR-1254-4

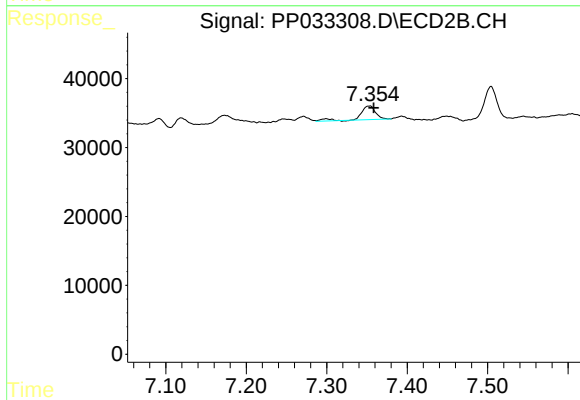
R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



#30 AR-1254-5

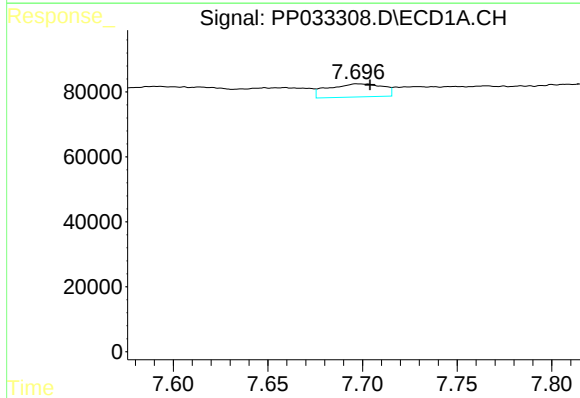
R.T.: 8.252 min
Delta R.T.: -0.005 min
Response: 86633
Conc: 35.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



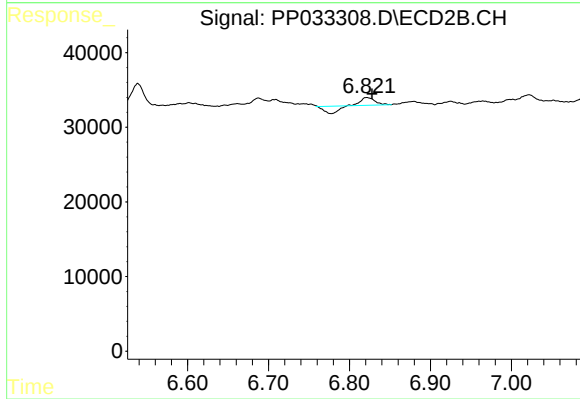
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.005 min
Response: 25881
Conc: 10.69 ng/ml



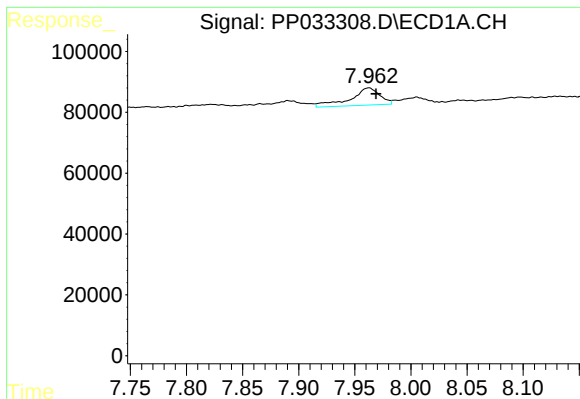
#31 AR-1260-1

R.T.: 7.698 min
Delta R.T.: -0.006 min
Response: 80603
Conc: 36.82 ng/ml



#31 AR-1260-1

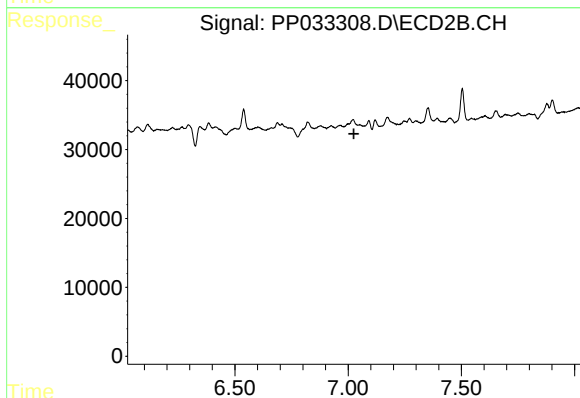
R.T.: 6.821 min
Delta R.T.: -0.006 min
Response: 2818
Conc: 1.64 ng/ml



#32 AR-1260-2

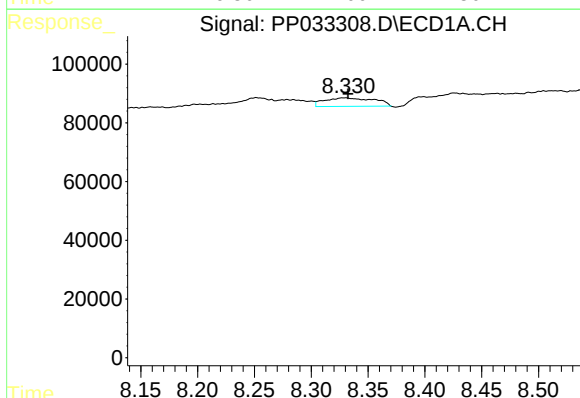
R.T.: 7.962 min
Delta R.T.: -0.007 min
Response: 103642
Conc: 35.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



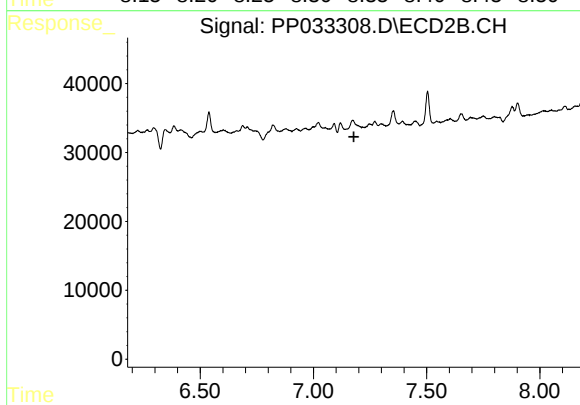
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



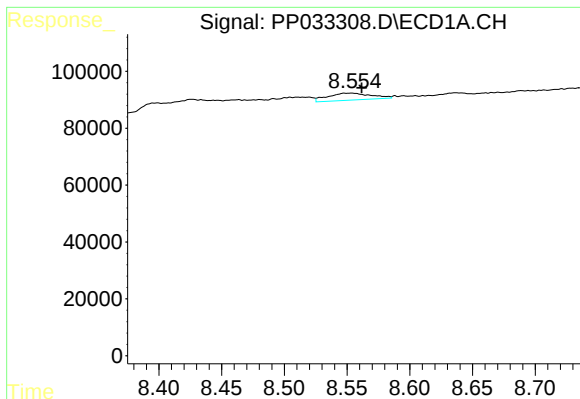
#33 AR-1260-3

R.T.: 8.330 min
Delta R.T.: -0.003 min
Response: 88169
Conc: 34.45 ng/ml



#33 AR-1260-3

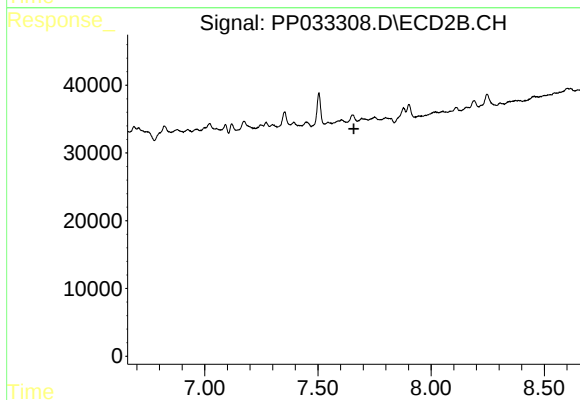
R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



#34 AR-1260-4

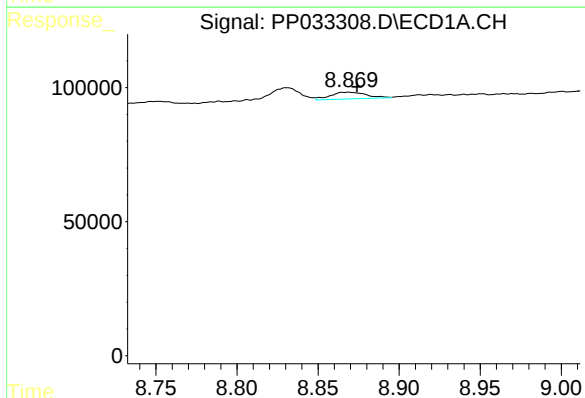
R.T.: 8.553 min
Delta R.T.: -0.008 min
Response: 59552
Conc: 24.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



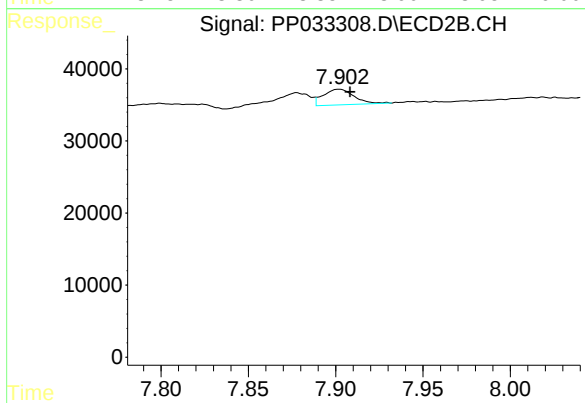
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



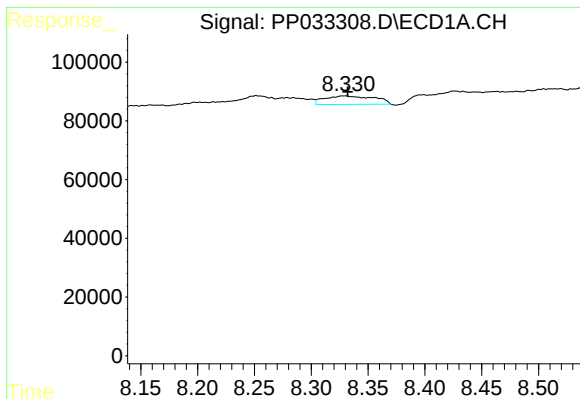
#35 AR-1260-5

R.T.: 8.869 min
Delta R.T.: -0.005 min
Response: 38751
Conc: 7.20 ng/ml



#35 AR-1260-5

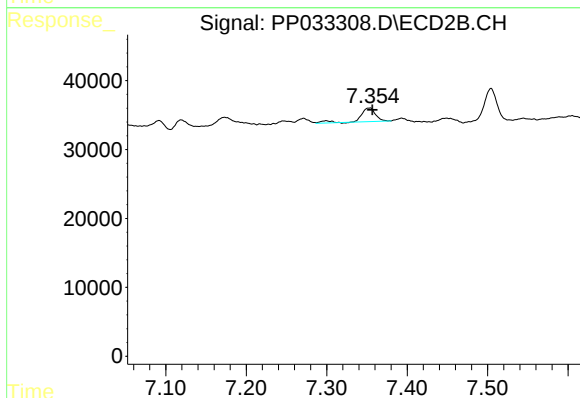
R.T.: 7.902 min
Delta R.T.: -0.006 min
Response: 26808
Conc: 6.97 ng/ml



#36 AR-1262-1

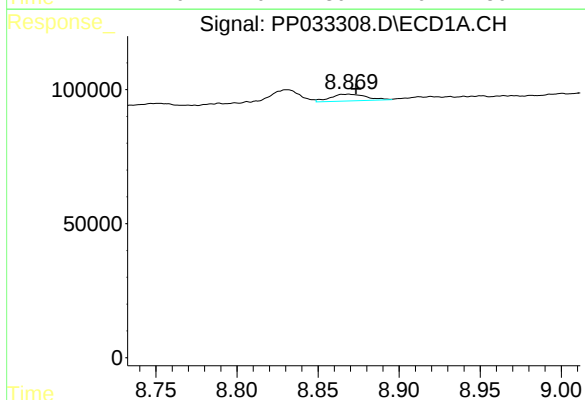
R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 88169
Conc: 23.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



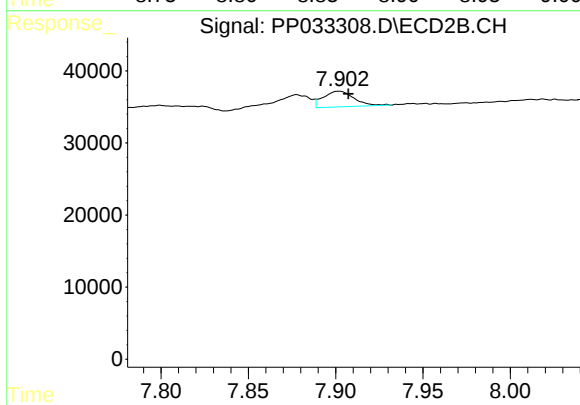
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 25881
Conc: 20.78 ng/ml



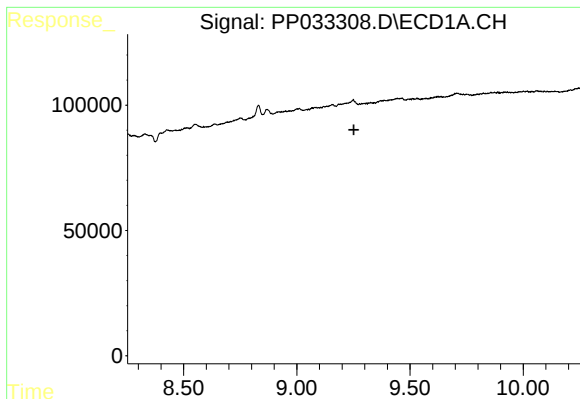
#37 AR-1262-2

R.T.: 8.869 min
Delta R.T.: -0.005 min
Response: 38751
Conc: 6.19 ng/ml



#37 AR-1262-2

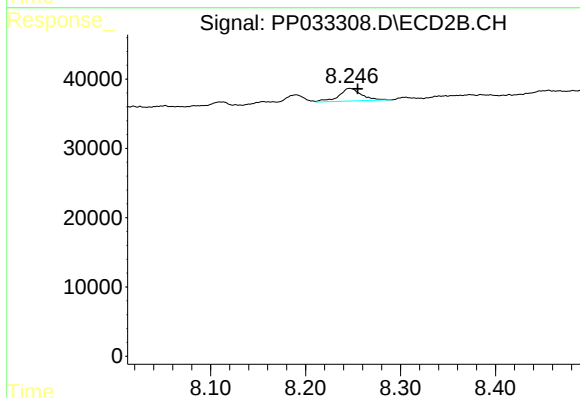
R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 26808
Conc: 6.10 ng/ml



#39 AR-1262-4

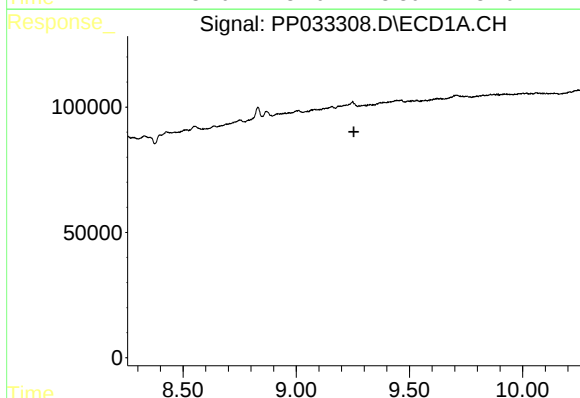
R.T.: 0.000 min
Exp R.T.: 9.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



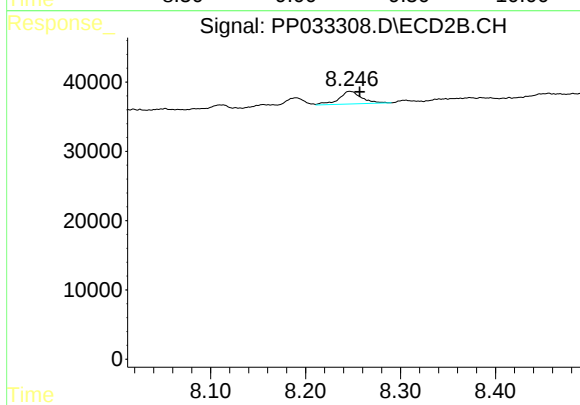
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 30241
Conc: 8.86 ng/ml



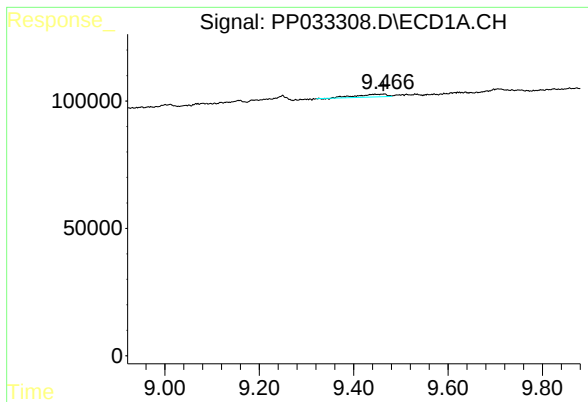
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.255 min
Response: 0
Conc: N.D.



#42 AR-1268-2

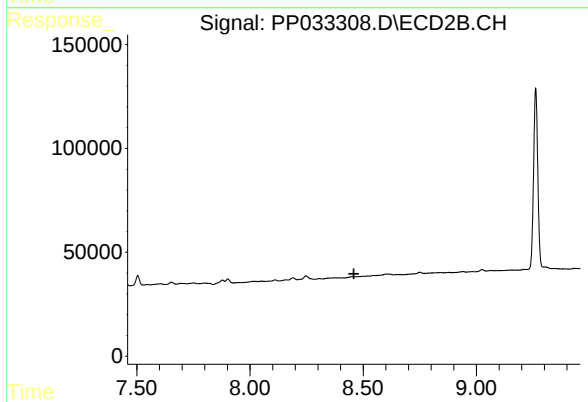
R.T.: 8.247 min
Delta R.T.: -0.010 min
Response: 30241
Conc: 6.15 ng/ml



#43 AR-1268-3

R.T.: 9.466 min
Delta R.T.: 0.003 min
Response: 45503
Conc: 7.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.