

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 00:10
 Operator : YP\AJ
 Sample : P3390-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 07:43:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.798	4.031	43882519	46972154	23.204	22.304
2)	SA Decachlor...	10.821f	9.226f	54945736	32018231	26.298	24.086
Target Compounds							
3)	L1 AR-1016-1	5.984f	0.000	231791	0	3.121	N.D. #
4)	L1 AR-1016-2	5.984	0.000	231791	0	2.101	N.D. #
5)	L1 AR-1016-3	6.044	0.000	155069	0	2.314	N.D. #
8)	L2 AR-1221-1	5.009f	0.000	903057	0	37.590	N.D. #
9)	L2 AR-1221-2	0.000	4.342f	0	1231397	N.D.	61.287 #
10)	L2 AR-1221-3	5.173f	4.418f	1579623	1731383	28.390	30.127
11)	L3 AR-1232-1	5.173f	4.418f	1579623	1731383	35.036	36.932
13)	L3 AR-1232-3	5.984	0.000	231791	0	4.616	N.D. #
16)	L4 AR-1242-1	5.984f	0.000	231791	0	3.899	N.D. #
17)	L4 AR-1242-2	5.984	0.000	231791	0	2.622	N.D. #
18)	L4 AR-1242-3	6.044	0.000	155069	0	2.870	N.D. #
20)	L4 AR-1242-5	6.882	0.000	145560	0	2.858	N.D. #
21)	L5 AR-1248-1	5.984f	0.000	231791	0	4.795	N.D. #
24)	L5 AR-1248-4	6.850	0.000	514825	0	5.791	N.D. #
25)	L5 AR-1248-5	6.882	0.000	145560	0	1.648	N.D. #
26)	L6 AR-1254-1	6.850f	0.000	514825	0	5.735	N.D. #
27)	L6 AR-1254-2	7.045	0.000	329804	0	2.440	N.D. #
28)	L6 AR-1254-3	7.411	0.000	72902	0	0.545	N.D. #
30)	L6 AR-1254-5	8.100f	0.000	134326	0	1.233	N.D. #
31)	L7 AR-1260-1	7.573	0.000	108755	0	1.024	N.D. #
32)	L7 AR-1260-2	7.816	0.000	1657869	0	12.983	N.D. #
33)	L7 AR-1260-3	0.000	7.017f	0	2047720	N.D.	19.396 #
34)	L7 AR-1260-4	8.452	0.000	100940	0	1.060	N.D. #
39)	L8 AR-1262-4	9.229	0.000	75695	0	0.515	N.D. #
42)	L9 AR-1268-2	9.229	0.000	75695	0	0.268	N.D. #
43)	L9 AR-1268-3	9.471	0.000	349599	0	1.372	N.D. #

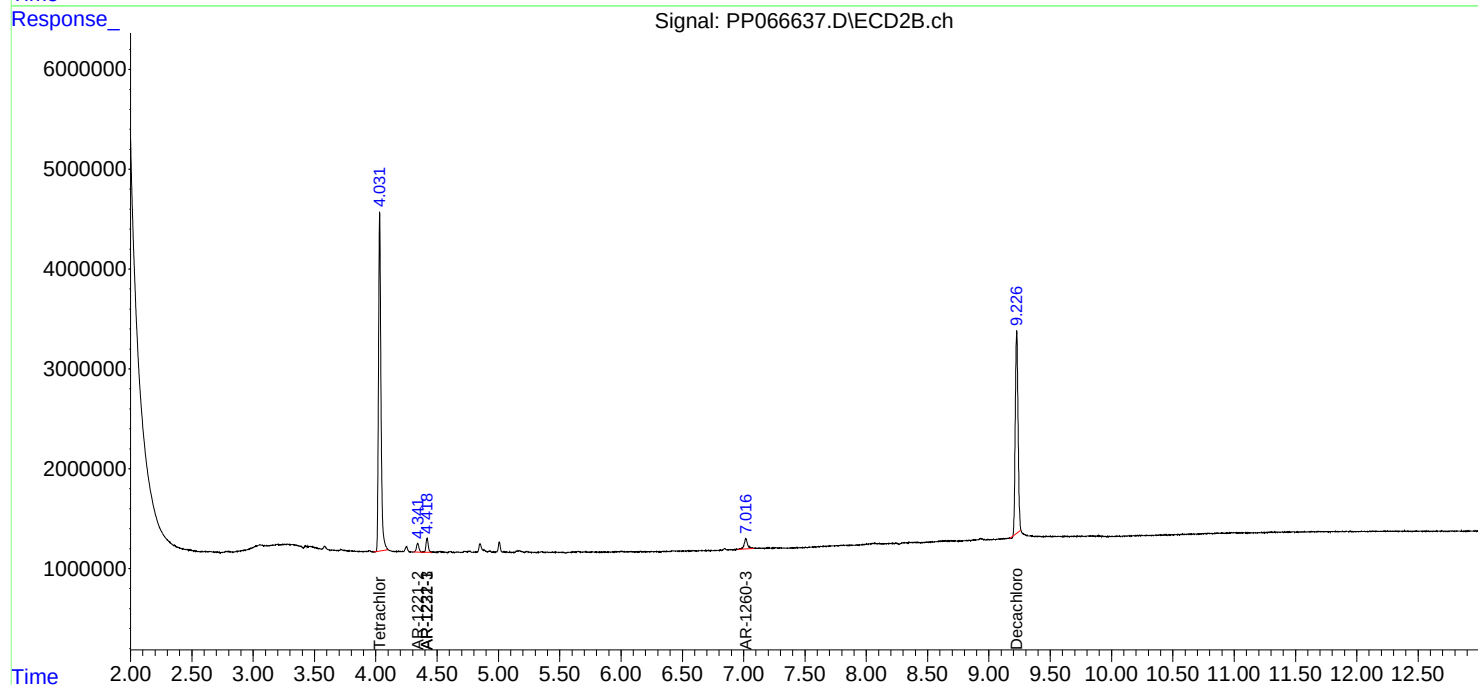
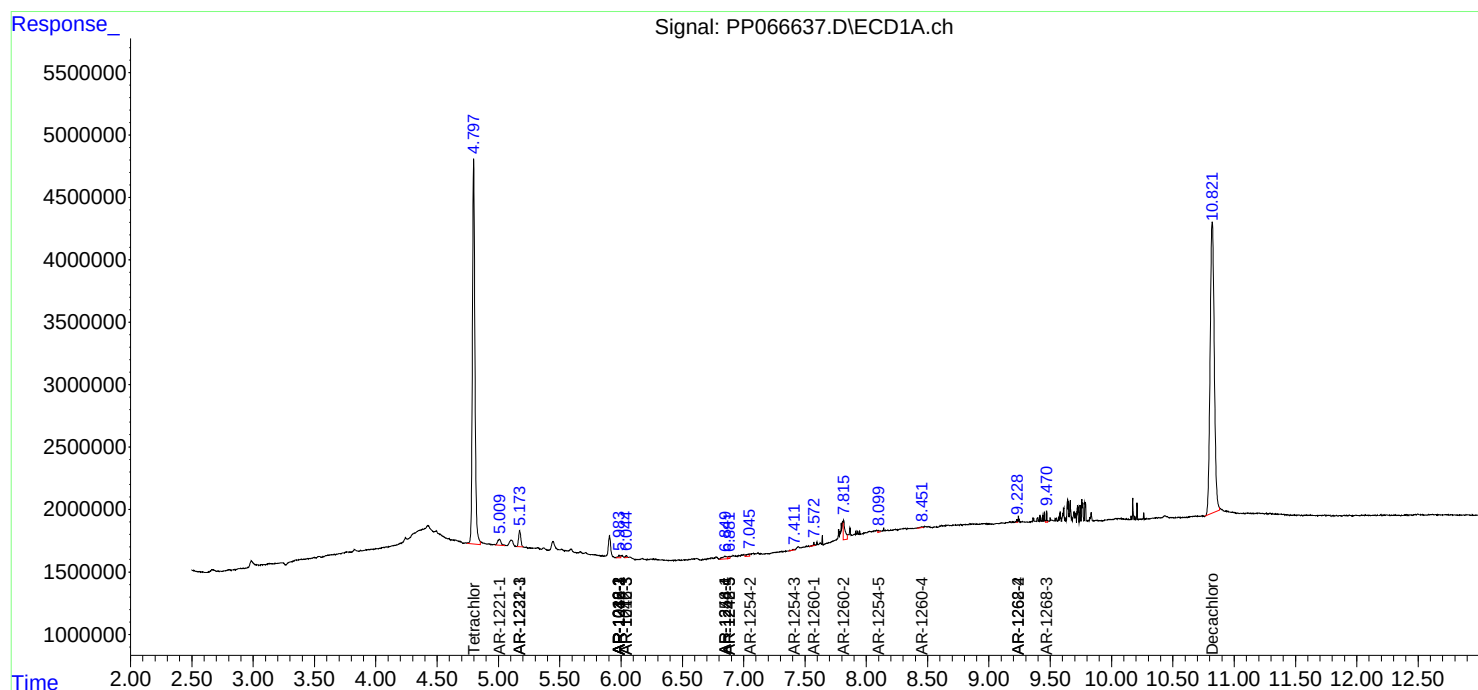
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

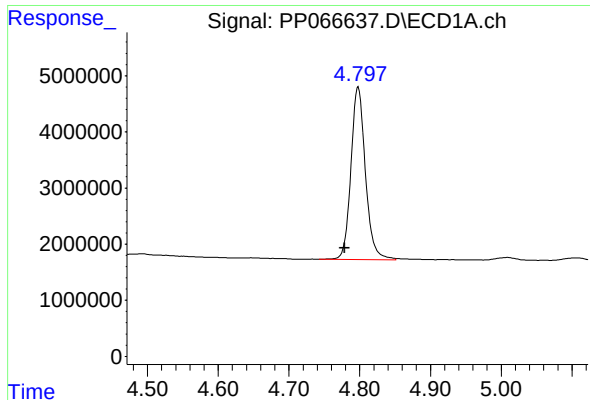
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 00:10
Operator : YP\AJ
Sample : P3390-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 07:43:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

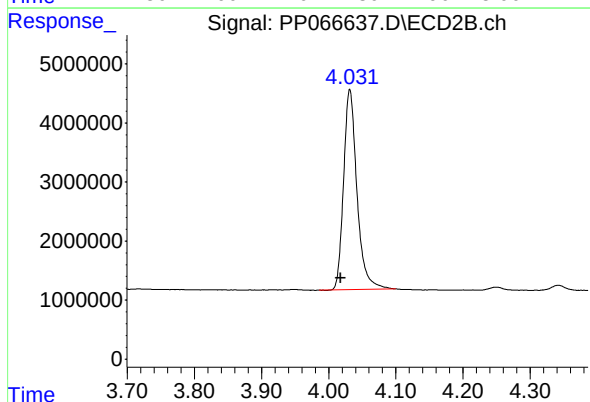




#1 Tetrachloro-m-xylene

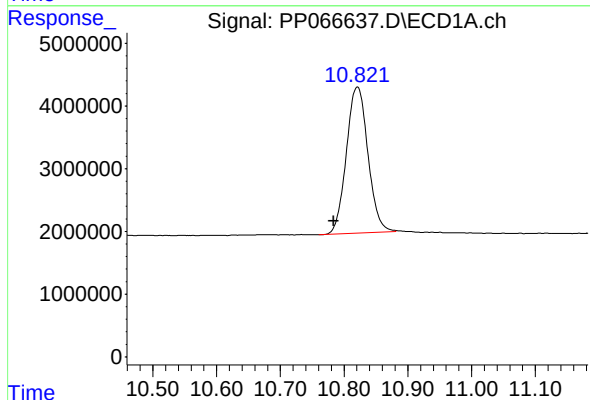
R.T.: 4.798 min
Delta R.T.: 0.019 min
Response: 43882519
Conc: 23.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



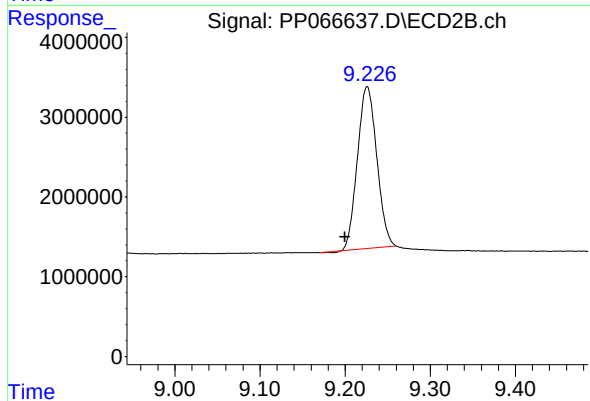
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: 0.014 min
Response: 46972154
Conc: 22.30 ng/ml



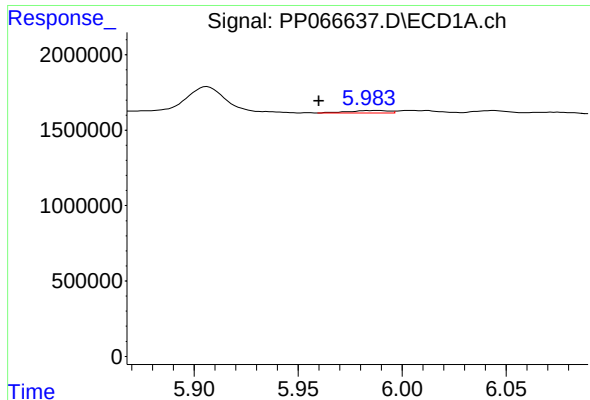
#2 Decachlorobiphenyl

R.T.: 10.821 min
Delta R.T.: 0.037 min
Response: 54945736
Conc: 26.30 ng/ml



#2 Decachlorobiphenyl

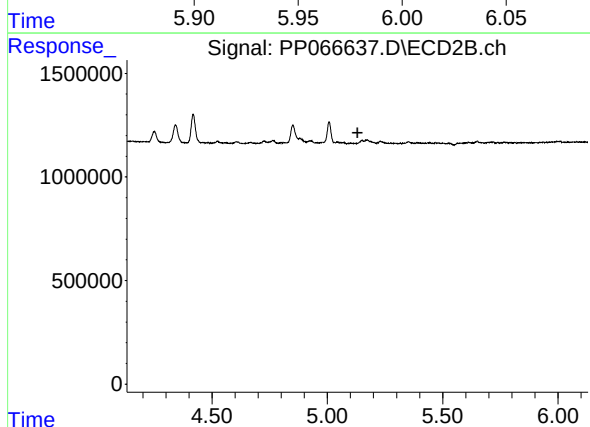
R.T.: 9.226 min
Delta R.T.: 0.026 min
Response: 32018231
Conc: 24.09 ng/ml



#3 AR-1016-1

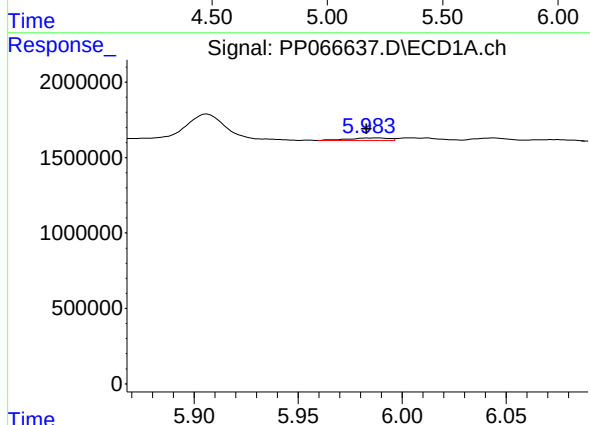
R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 231791
Conc: 3.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



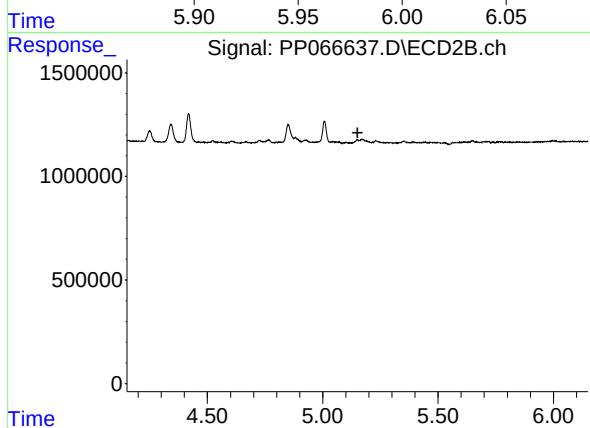
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



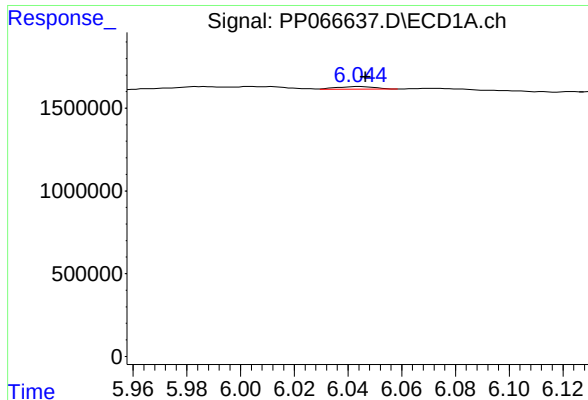
#4 AR-1016-2

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 231791
Conc: 2.10 ng/ml



#4 AR-1016-2

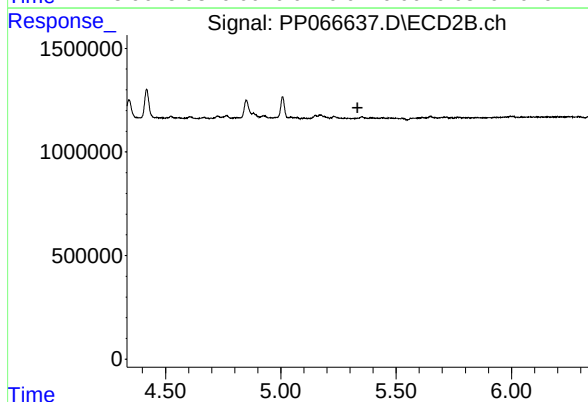
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.



#5 AR-1016-3

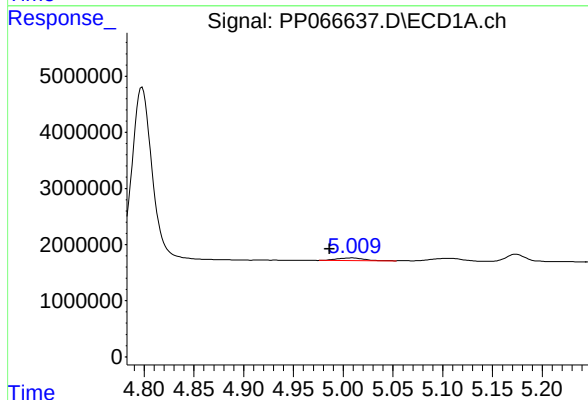
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 155069
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



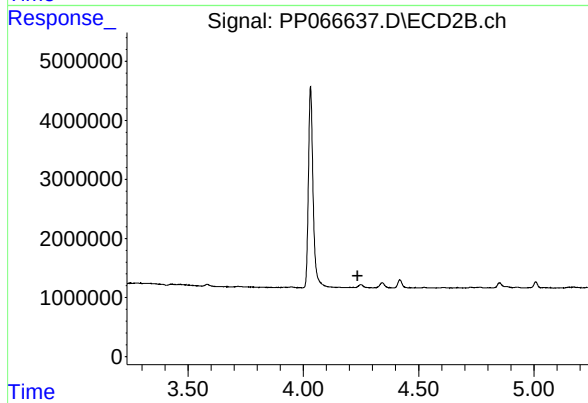
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.333 min
Response: 0
Conc: N.D.



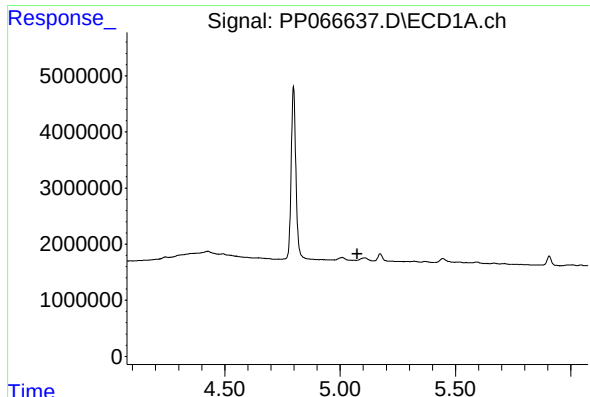
#8 AR-1221-1

R.T.: 5.009 min
Delta R.T.: 0.023 min
Response: 903057
Conc: 37.59 ng/ml



#8 AR-1221-1

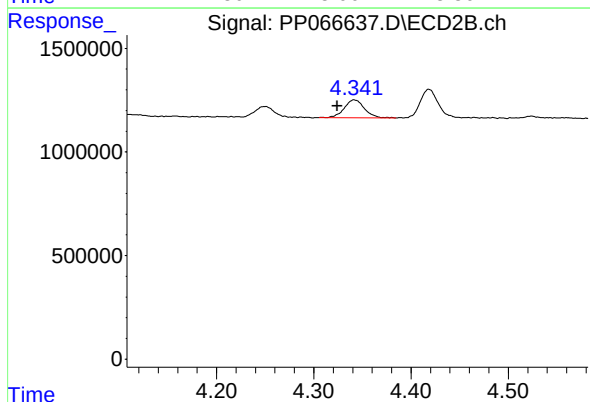
R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



#9 AR-1221-2

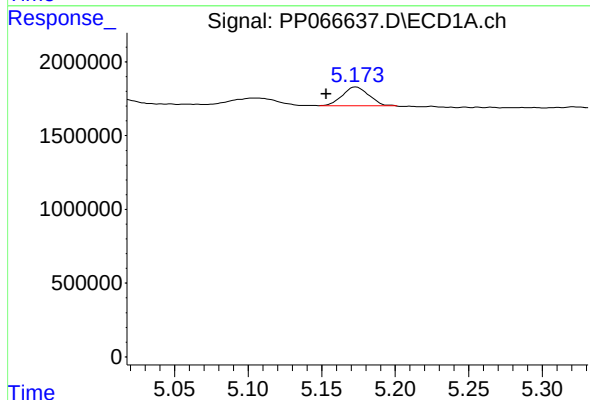
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



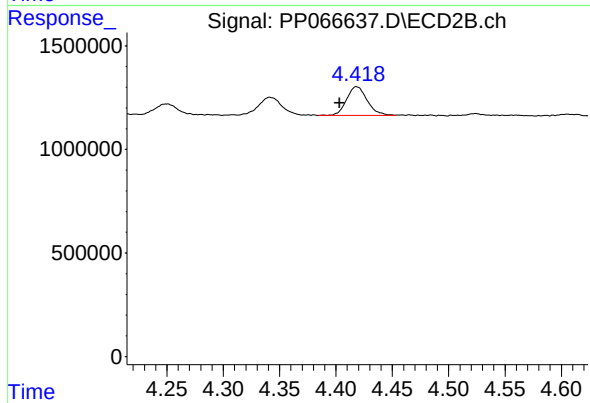
#9 AR-1221-2

R.T.: 4.342 min
Delta R.T.: 0.017 min
Response: 1231397
Conc: 61.29 ng/ml



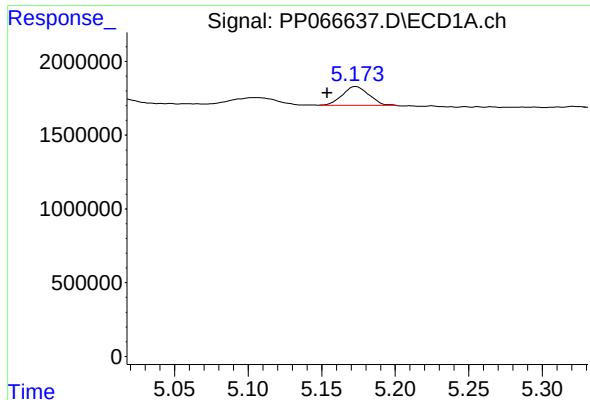
#10 AR-1221-3

R.T.: 5.173 min
Delta R.T.: 0.020 min
Response: 1579623
Conc: 28.39 ng/ml



#10 AR-1221-3

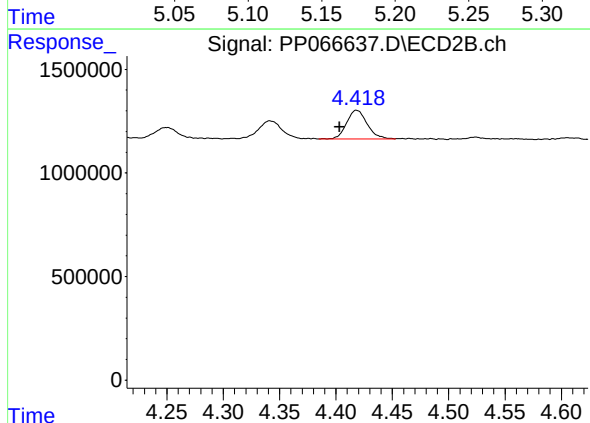
R.T.: 4.418 min
Delta R.T.: 0.015 min
Response: 1731383
Conc: 30.13 ng/ml



#11 AR-1232-1

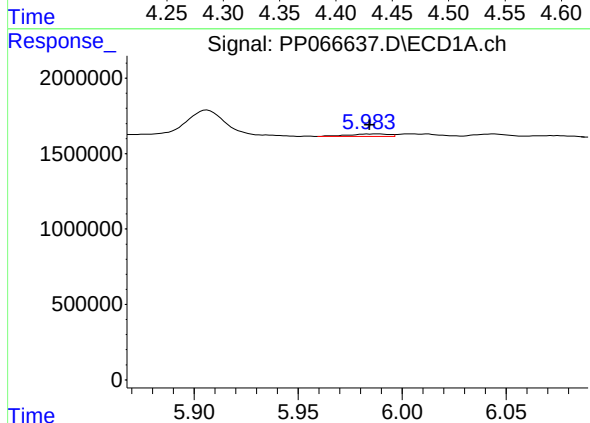
R.T.: 5.173 min
Delta R.T.: 0.019 min
Response: 1579623
Conc: 35.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



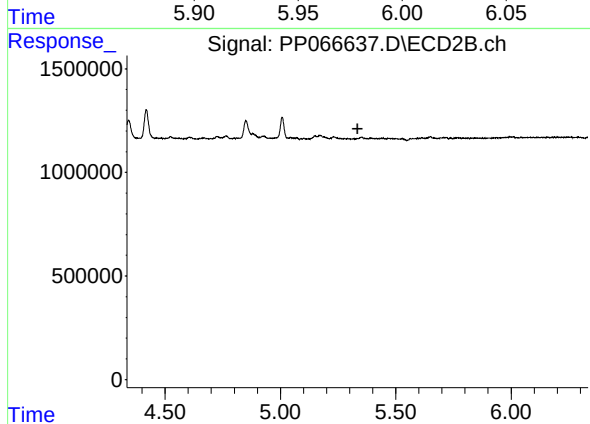
#11 AR-1232-1

R.T.: 4.418 min
Delta R.T.: 0.015 min
Response: 1731383
Conc: 36.93 ng/ml



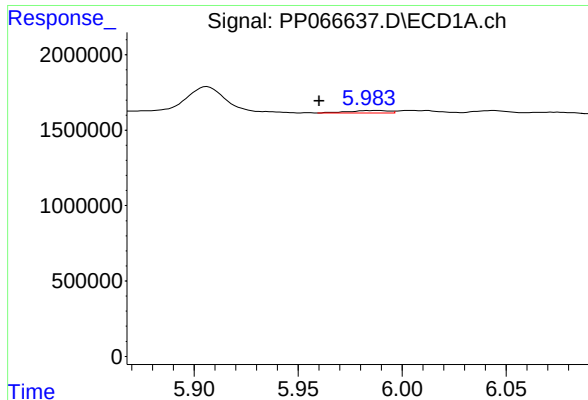
#13 AR-1232-3

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 231791
Conc: 4.62 ng/ml



#13 AR-1232-3

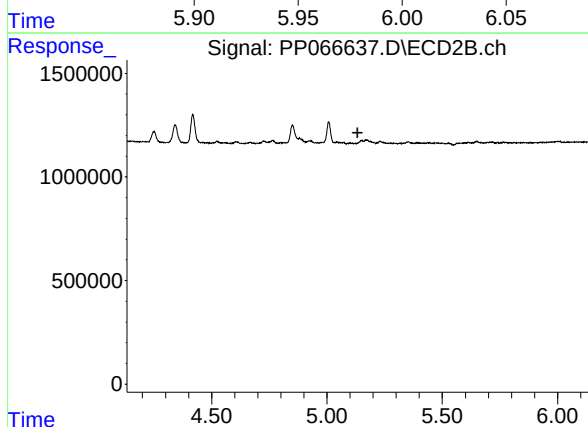
R.T.: 0.000 min
Exp R.T.: 5.334 min
Response: 0
Conc: N.D.



#16 AR-1242-1

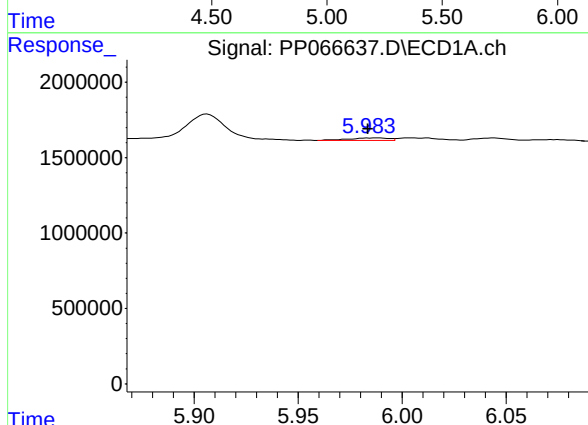
R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 231791
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



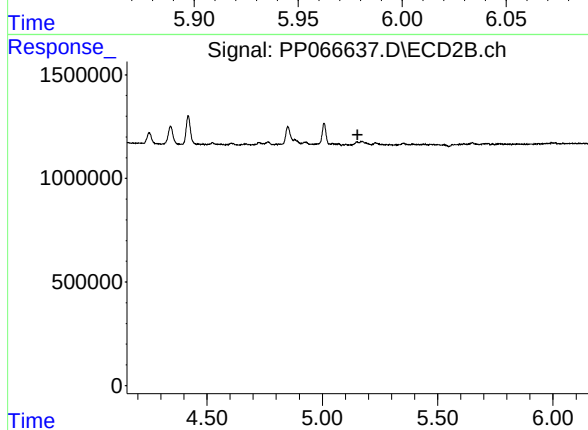
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



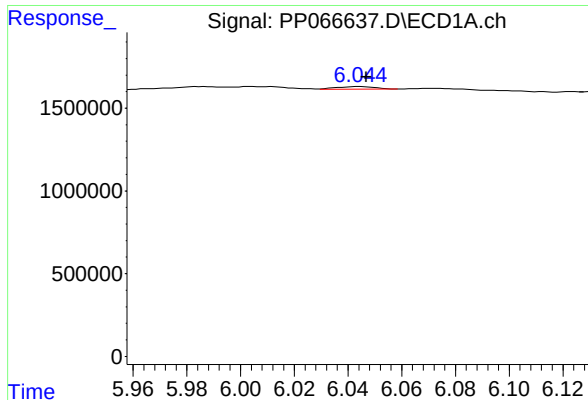
#17 AR-1242-2

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 231791
Conc: 2.62 ng/ml



#17 AR-1242-2

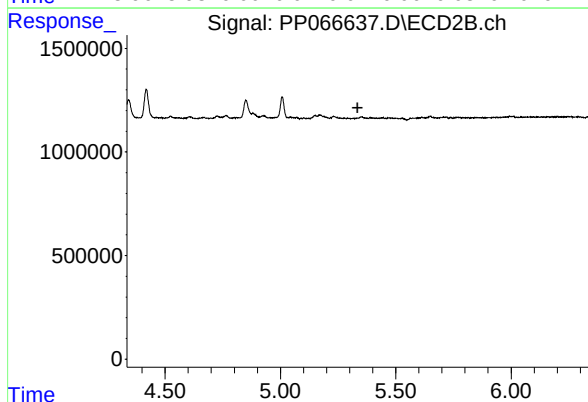
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#18 AR-1242-3

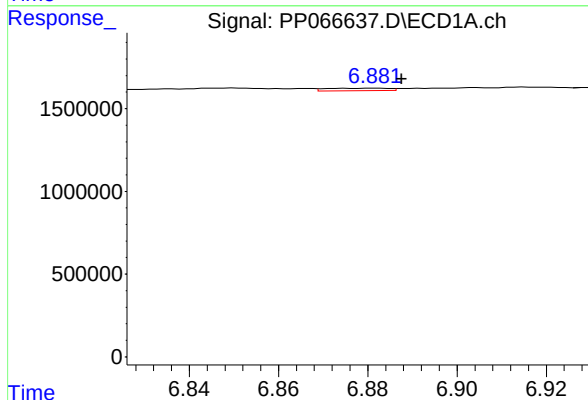
R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 155069
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



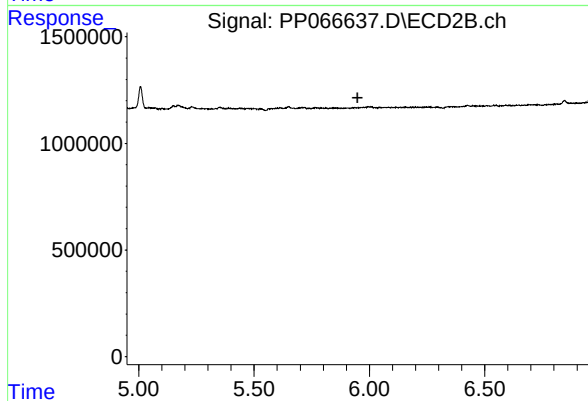
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.334 min
Response: 0
Conc: N.D.



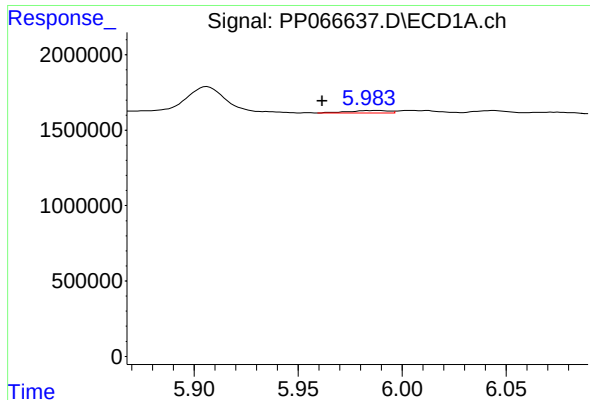
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: -0.006 min
Response: 145560
Conc: 2.86 ng/ml



#20 AR-1242-5

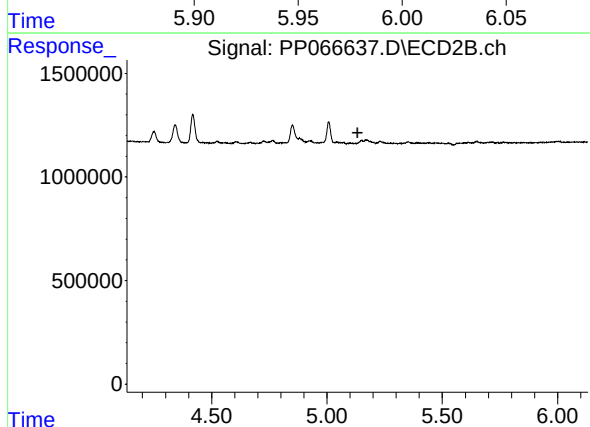
R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#21 AR-1248-1

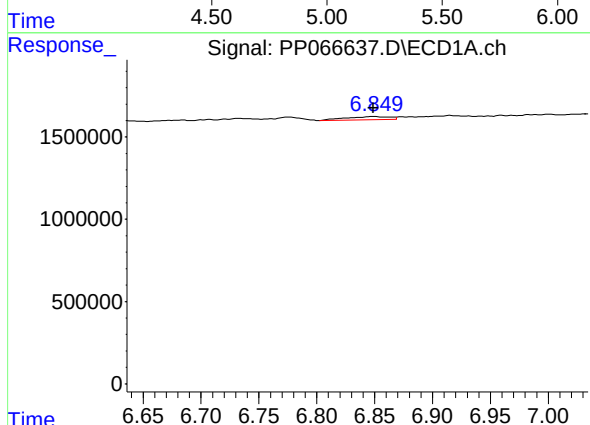
R.T.: 5.984 min
Delta R.T.: 0.022 min
Response: 231791
Conc: 4.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



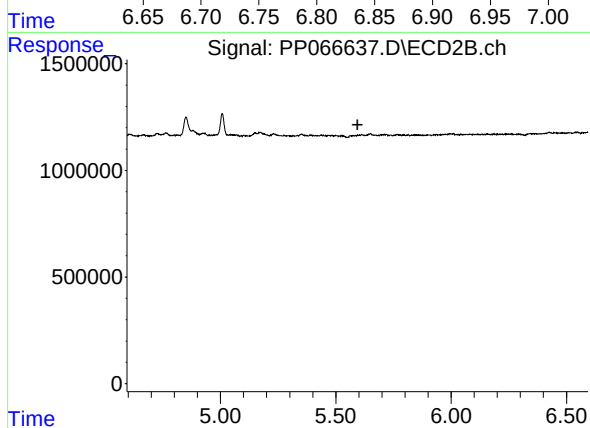
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



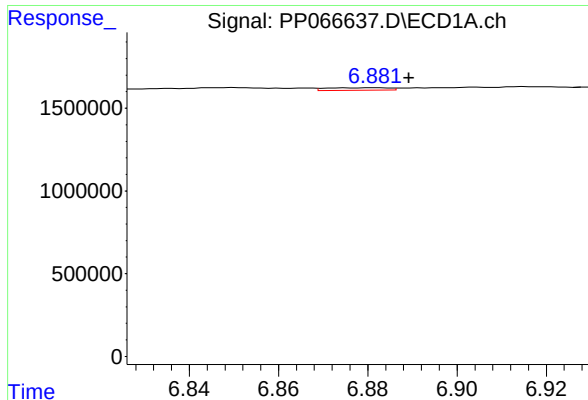
#24 AR-1248-4

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 514825
Conc: 5.79 ng/ml



#24 AR-1248-4

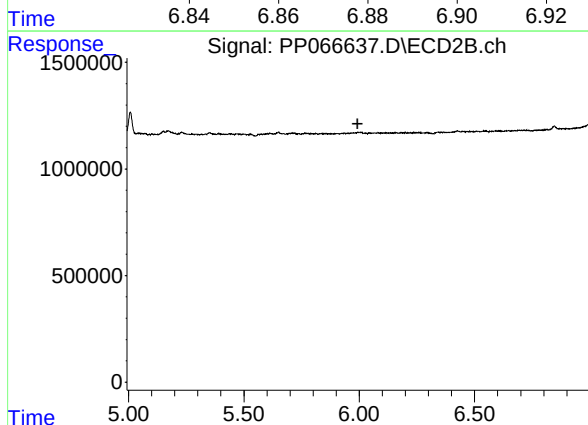
R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

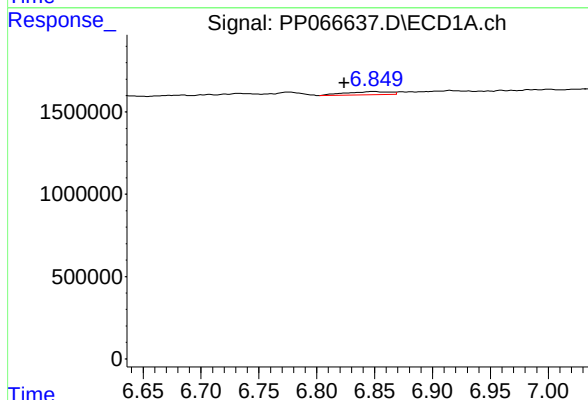
R.T.: 6.882 min
Delta R.T.: -0.008 min
Response: 145560
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



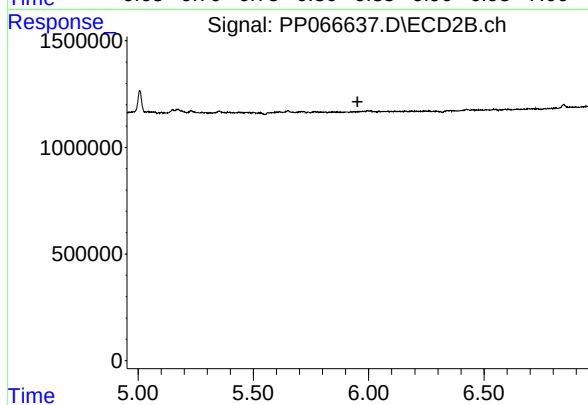
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



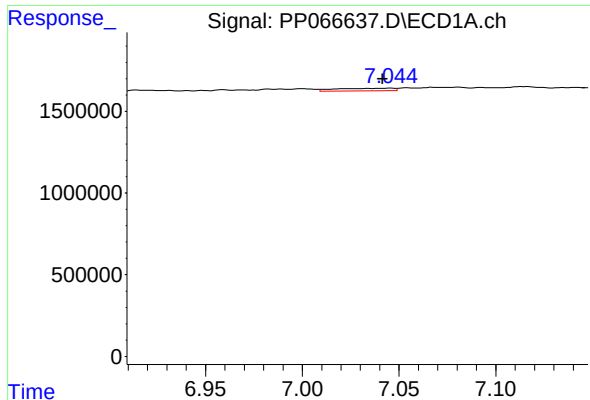
#26 AR-1254-1

R.T.: 6.850 min
Delta R.T.: 0.026 min
Response: 514825
Conc: 5.73 ng/ml



#26 AR-1254-1

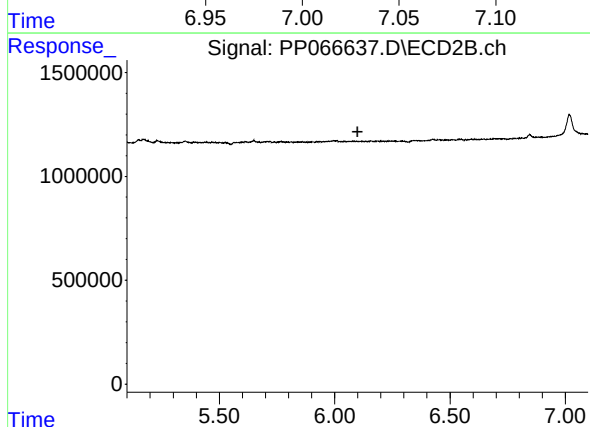
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#27 AR-1254-2

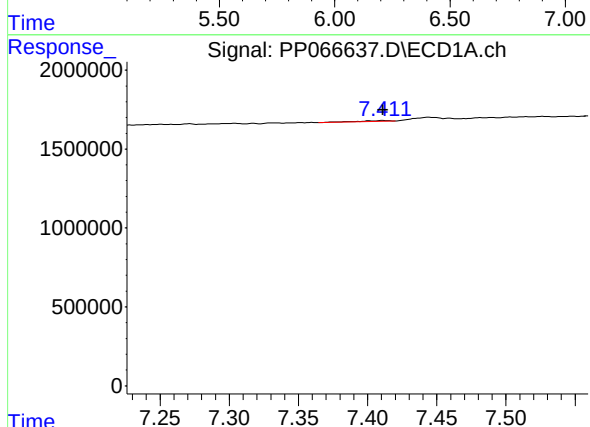
R.T.: 7.045 min
Delta R.T.: 0.004 min
Response: 329804
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



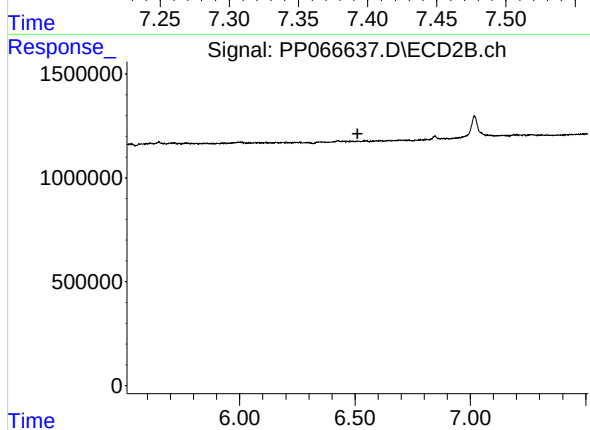
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



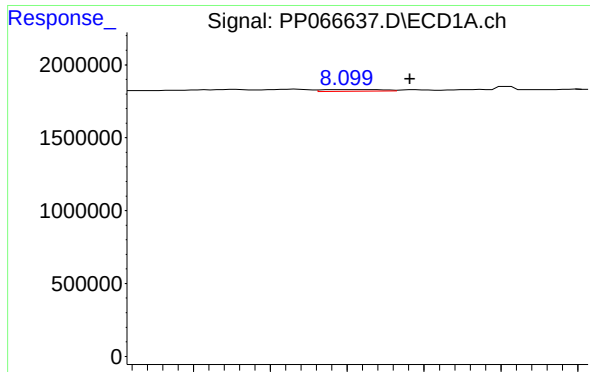
#28 AR-1254-3

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 72902
Conc: 0.55 ng/ml



#28 AR-1254-3

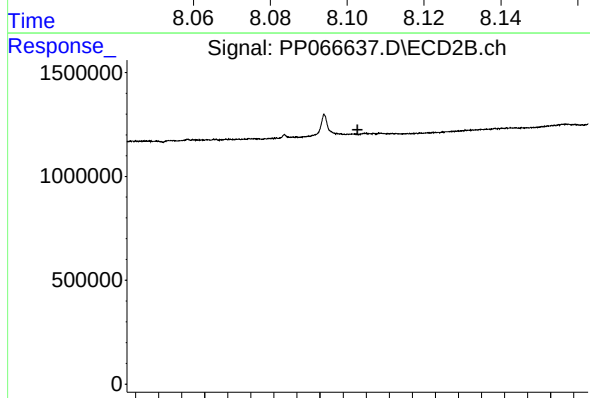
R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#30 AR-1254-5

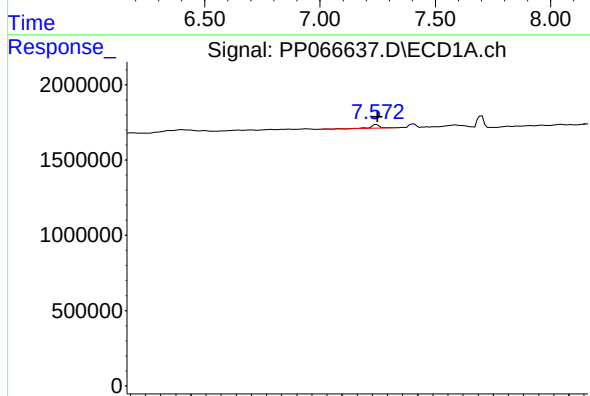
R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 134326
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



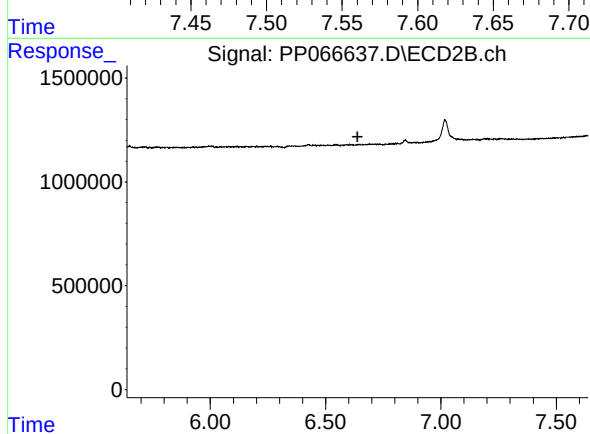
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



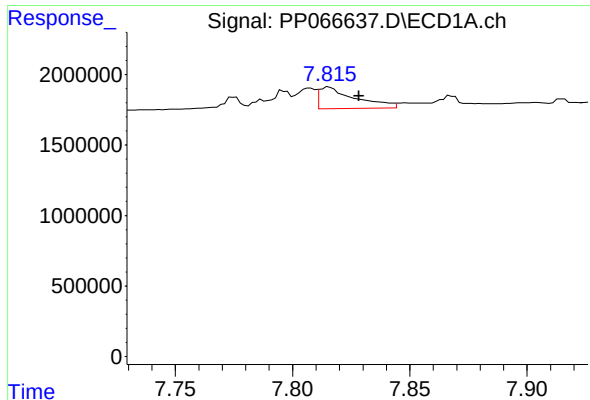
#31 AR-1260-1

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 108755
Conc: 1.02 ng/ml



#31 AR-1260-1

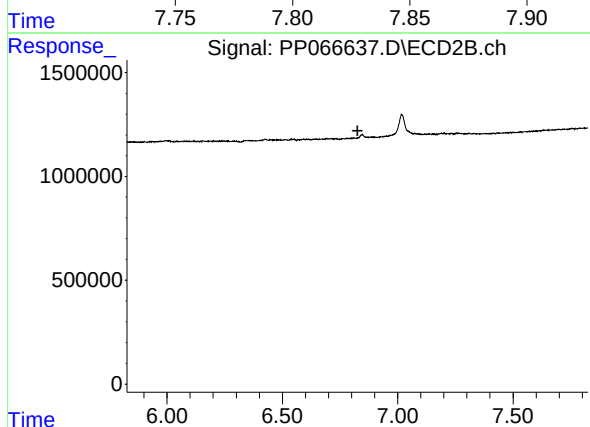
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#32 AR-1260-2

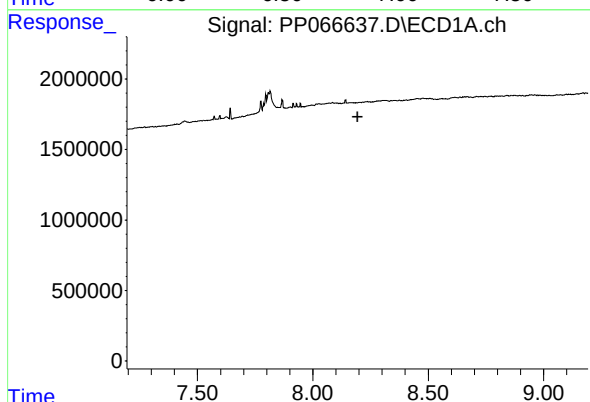
R.T.: 7.816 min
Delta R.T.: -0.013 min
Response: 1657869
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



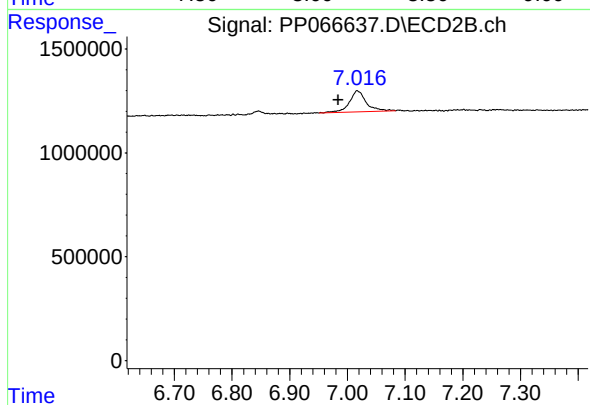
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



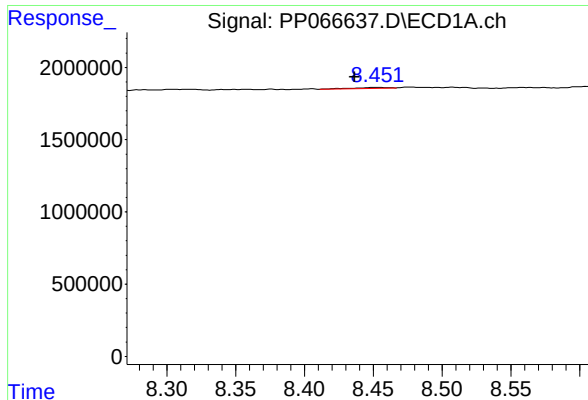
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#33 AR-1260-3

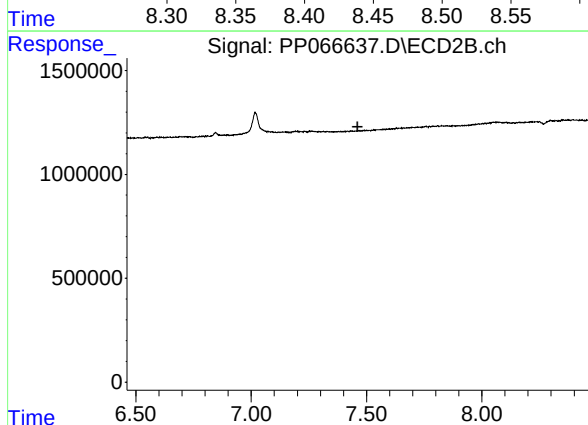
R.T.: 7.017 min
Delta R.T.: 0.033 min
Response: 2047720
Conc: 19.40 ng/ml



#34 AR-1260-4

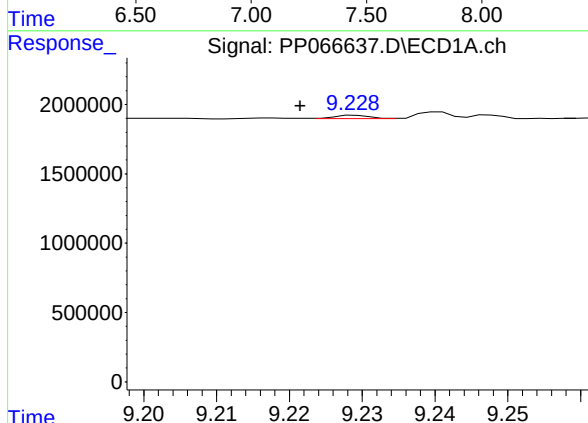
R.T.: 8.452 min
Delta R.T.: 0.015 min
Response: 100940
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



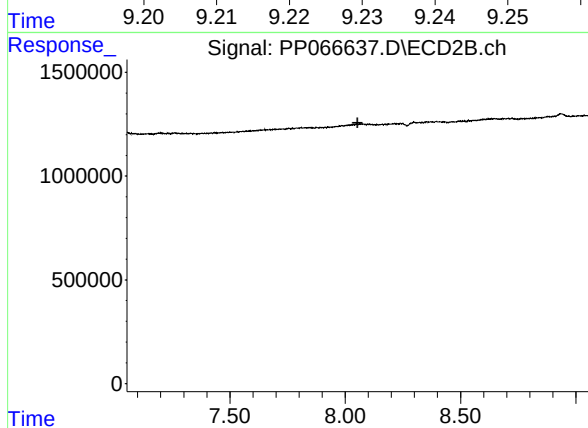
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



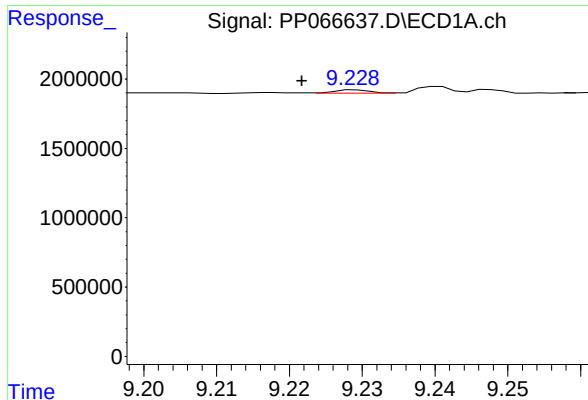
#39 AR-1262-4

R.T.: 9.229 min
Delta R.T.: 0.008 min
Response: 75695
Conc: 0.51 ng/ml



#39 AR-1262-4

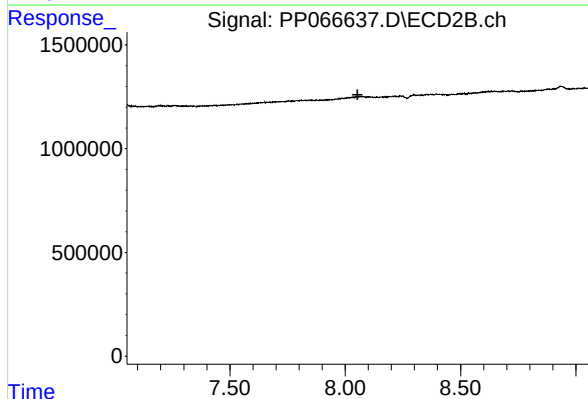
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#42 AR-1268-2

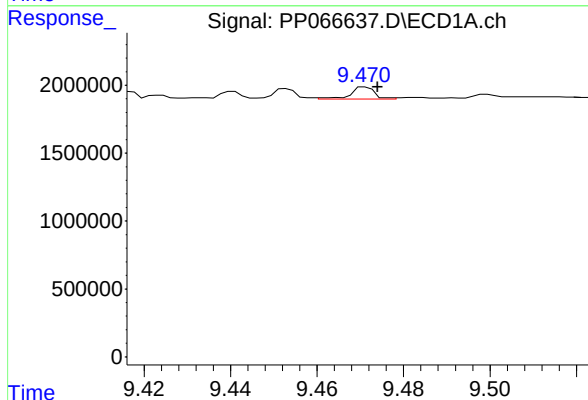
R.T.: 9.229 min
Delta R.T.: 0.007 min
Response: 75695
Conc: 0.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



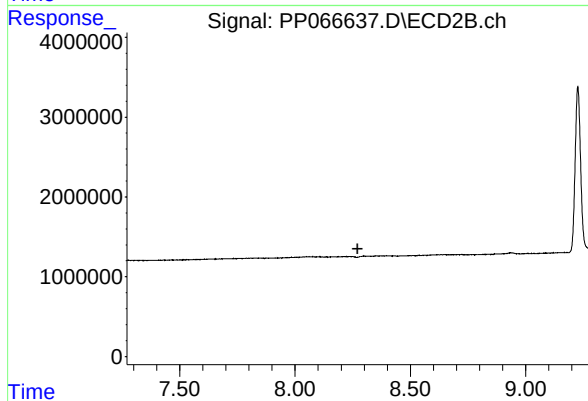
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.053 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.471 min
Delta R.T.: -0.003 min
Response: 349599
Conc: 1.37 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.270 min
Response: 0
Conc: N.D.