

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042421\
 Data File : PP035253.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2021 11:47
 Operator : DD\AJ
 Sample : M2150-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:12:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.839	4.243	1010849	672753	12.405	13.064
2)	SA Decachlor...	10.744	9.526	1883377	702779	29.803	29.578
Target Compounds							
5)	L1 AR-1016-3	6.221f	0.000	75916	0	34.814	N.D. #
6)	L1 AR-1016-4	6.322f	0.000	94846	0	54.759	N.D. #
8)	L2 AR-1221-1	5.089	0.000	899127	0	1093.214	N.D. #
9)	L2 AR-1221-2	0.000	4.580f	0	313663	N.D.	825.114 #
10)	L2 AR-1221-3	5.285	0.000	86495	0	47.414	N.D. #
11)	L3 AR-1232-1	5.285	0.000	86495	0	60.888	N.D. #
12)	L3 AR-1232-2	5.850	0.000	18269	0	22.682	N.D. #
14)	L3 AR-1232-4	6.322f	0.000	94846	0	148.965	N.D. #
15)	L3 AR-1232-5	6.448	0.000	23840	0	48.464	N.D. #
18)	L4 AR-1242-3	6.221f	0.000	75916	0	45.917	N.D. #
19)	L4 AR-1242-4	6.322f	0.000	94846	0	72.956	N.D. #
22)	L5 AR-1248-2	6.448	0.000	23840	0	12.248	N.D. #
24)	L5 AR-1248-4	7.091	0.000	39528	0	20.884	N.D. #
27)	L6 AR-1254-2	7.282	6.537	42206	125699	11.153	84.129 #
28)	L6 AR-1254-3	7.686f	0.000	48164	0	12.910	N.D. #
30)	L6 AR-1254-5	8.390	0.000	352097	0	121.030	N.D. #
31)	L7 AR-1260-1	7.856f	0.000	68173	0	20.243	N.D. #
32)	L7 AR-1260-2	8.122f	0.000	160605	0	47.175	N.D. #
33)	L7 AR-1260-3	8.458	7.403f	82776	23337	32.978	12.943 #
34)	L7 AR-1260-4	8.675	0.000	90156	0	30.715	N.D. #
35)	L7 AR-1260-5	0.000	8.137	0	33177	N.D.	13.646 #
36)	L8 AR-1262-1	8.458	0.000	82776	0	22.119	N.D. #
37)	L8 AR-1262-2	0.000	8.137	0	33177	N.D.	12.391 #
38)	L8 AR-1262-3	9.301	8.421	100856	114878	23.469	92.298 #
39)	L8 AR-1262-4	9.374f	8.488	78487	71413	21.800	33.366 #
41)	L9 AR-1268-1	9.301	8.421	100856	114878	12.173	32.500 #
42)	L9 AR-1268-2	9.374f	8.488	78487	71413	9.824	21.114 #
43)	L9 AR-1268-3	9.608	8.689	228728	120110	29.996	38.742 #
45)	L9 AR-1268-5	10.426	9.274f	479752	187955	21.637	24.168

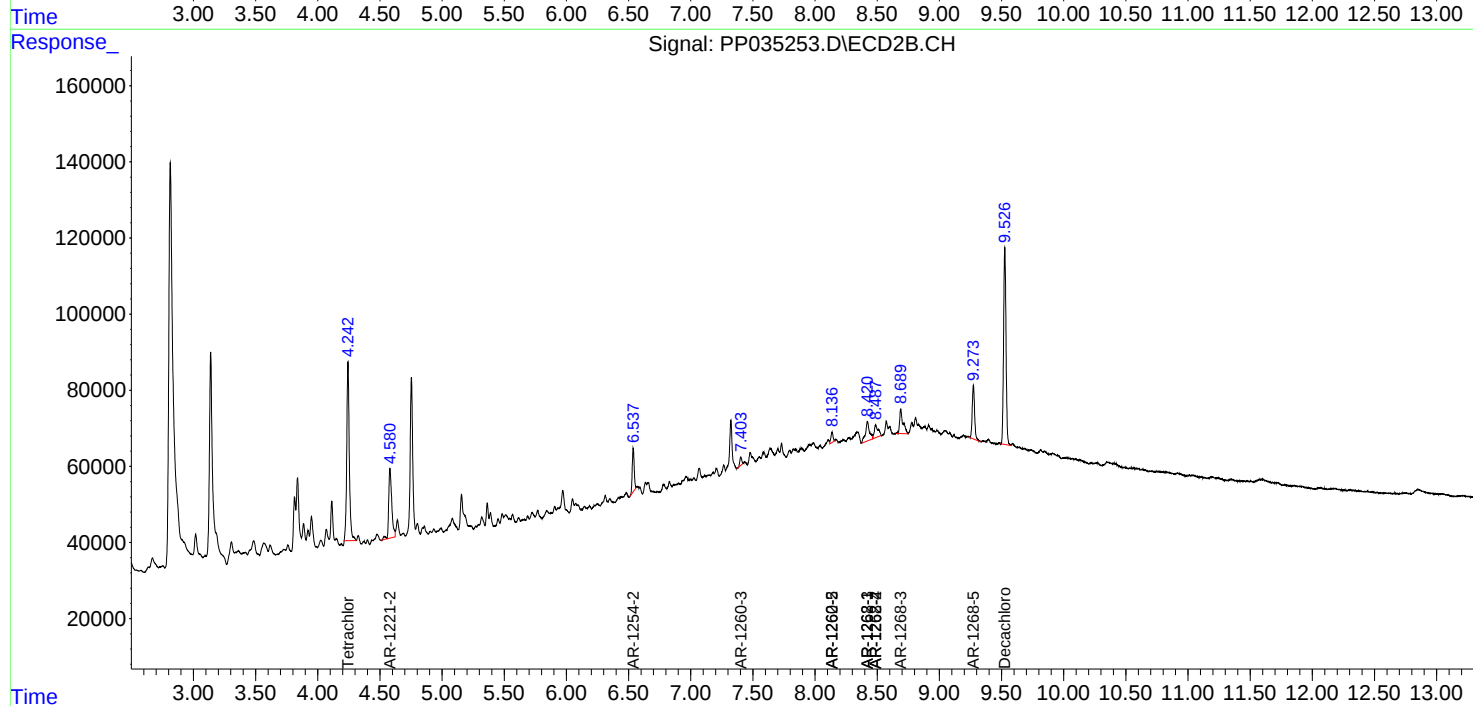
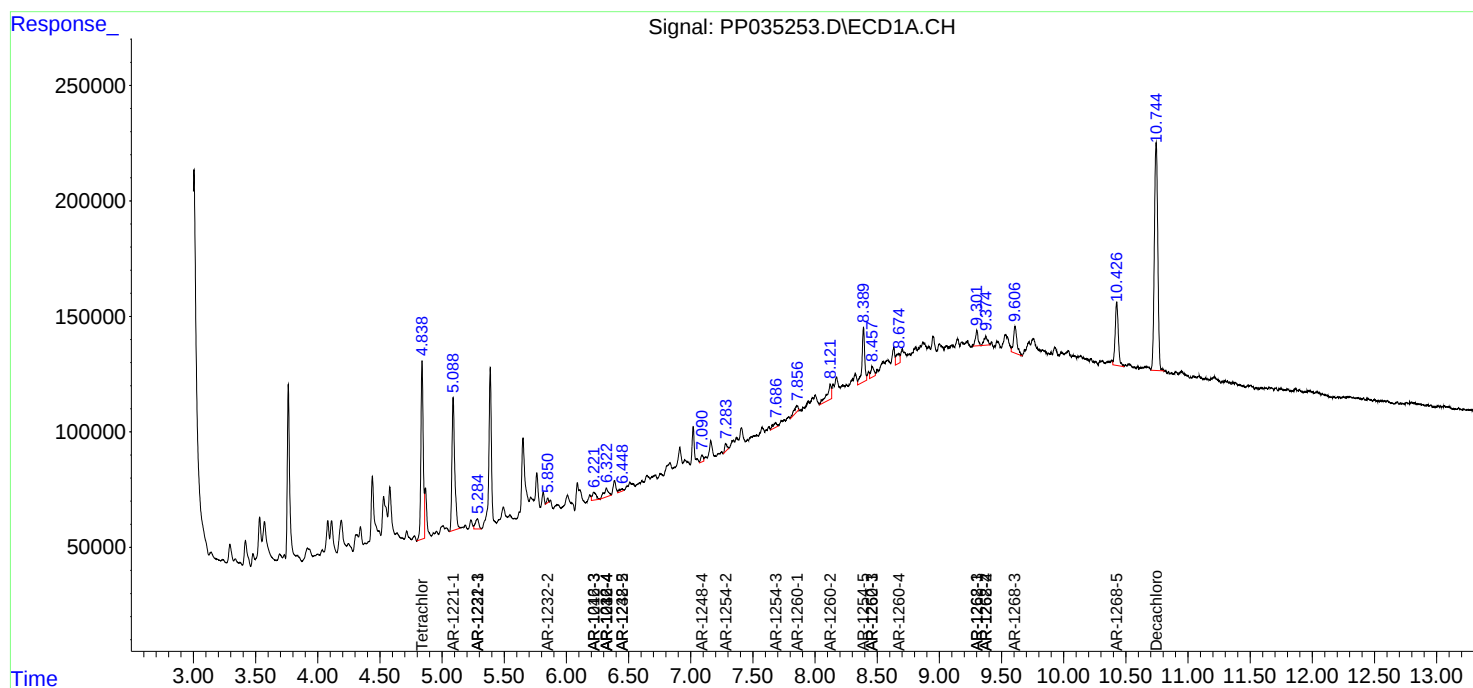
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

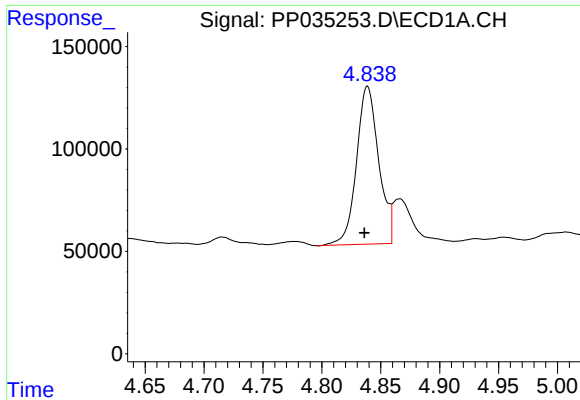
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042421\
Data File : PP035253.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2021 11:47
Operator : DD\AJ
Sample : M2150-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 02:12:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

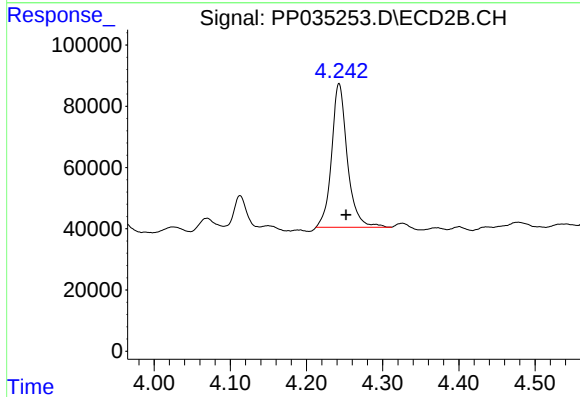




#1 Tetrachloro-m-xylene

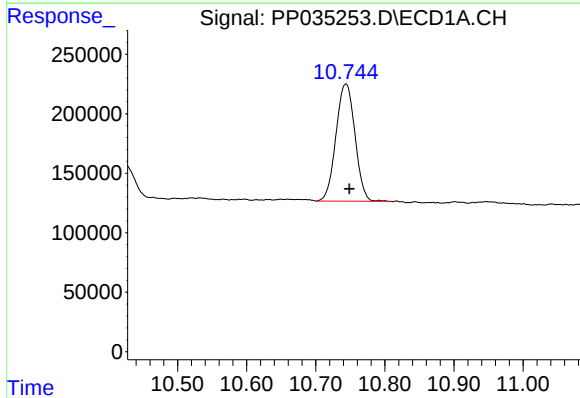
R.T.: 4.839 min
Delta R.T.: 0.003 min
Response: 1010849
Conc: 12.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



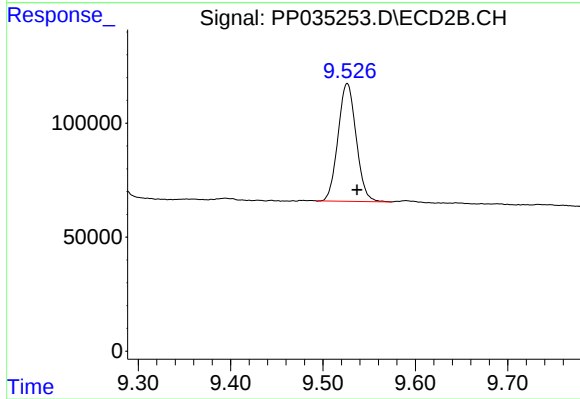
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: -0.009 min
Response: 672753
Conc: 13.06 ng/ml



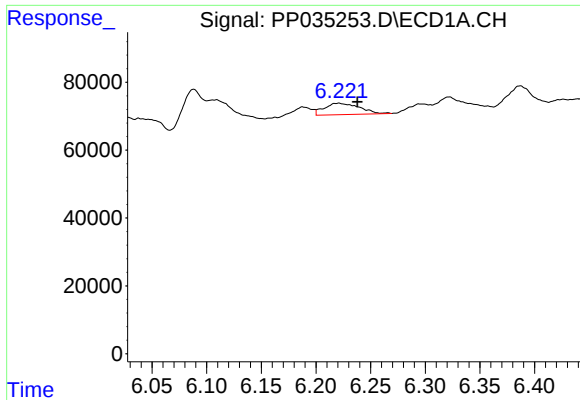
#2 Decachlorobiphenyl

R.T.: 10.744 min
Delta R.T.: -0.005 min
Response: 1883377
Conc: 29.80 ng/ml



#2 Decachlorobiphenyl

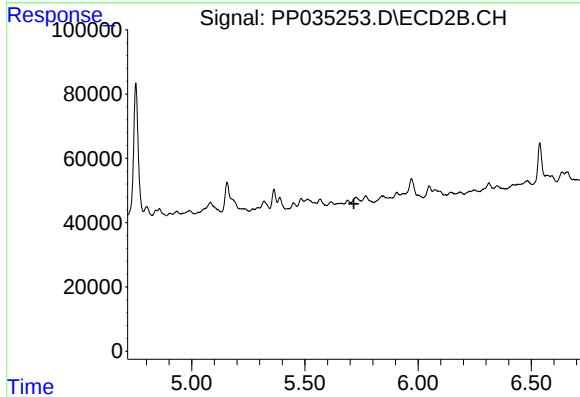
R.T.: 9.526 min
Delta R.T.: -0.011 min
Response: 702779
Conc: 29.58 ng/ml



#5 AR-1016-3

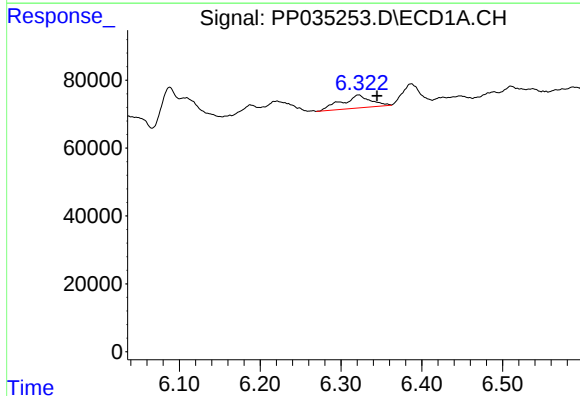
R.T.: 6.221 min
Delta R.T.: -0.017 min
Response: 75916
Conc: 34.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



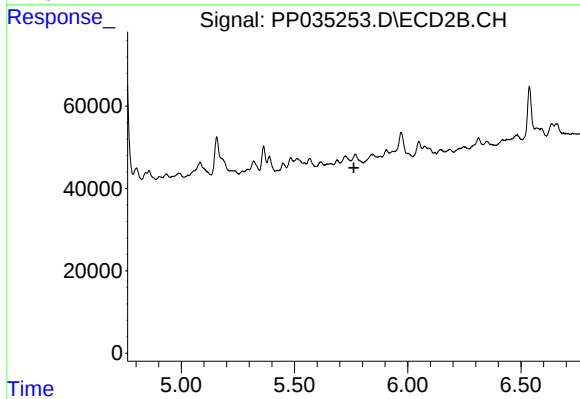
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



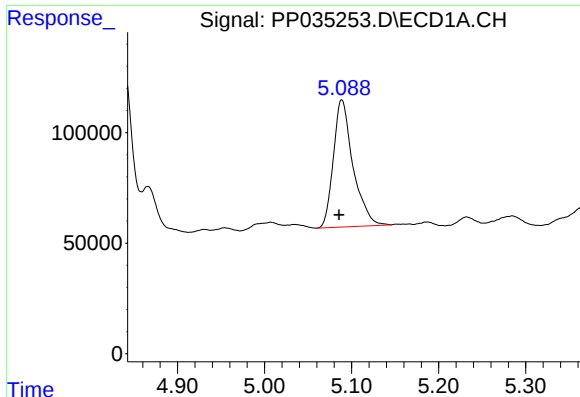
#6 AR-1016-4

R.T.: 6.322 min
Delta R.T.: -0.023 min
Response: 94846
Conc: 54.76 ng/ml



#6 AR-1016-4

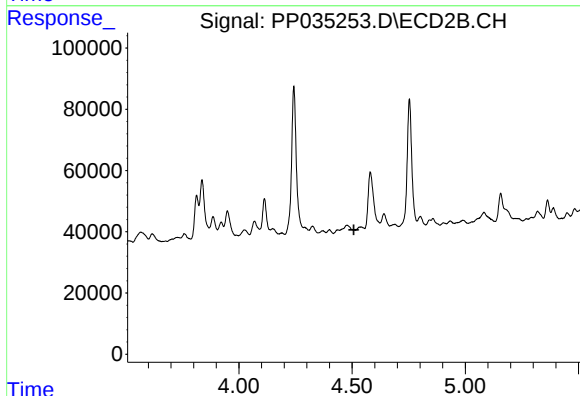
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#8 AR-1221-1

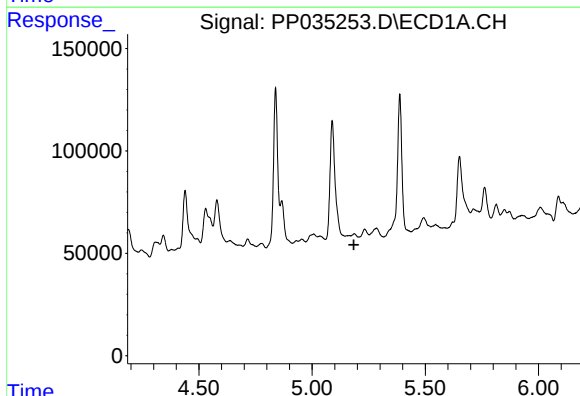
R.T.: 5.089 min
Delta R.T.: 0.003 min
Response: 899127
Conc: 1093.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



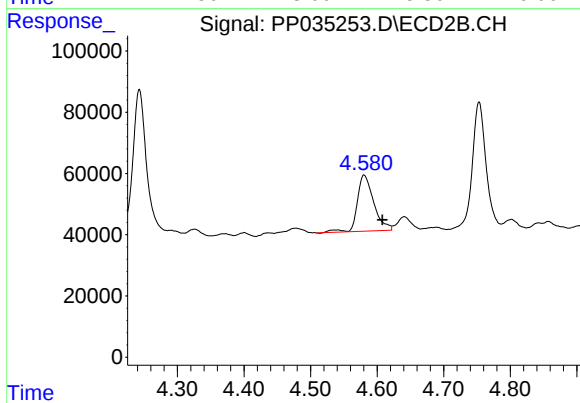
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



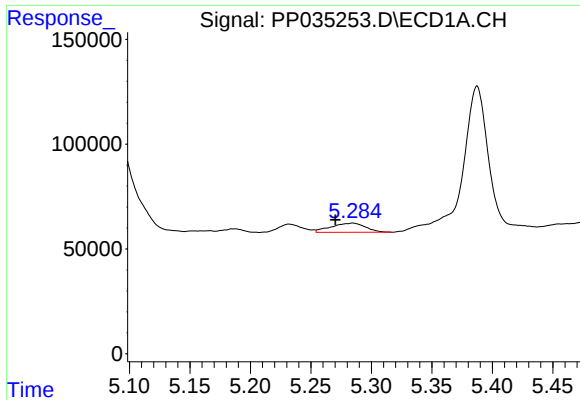
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



#9 AR-1221-2

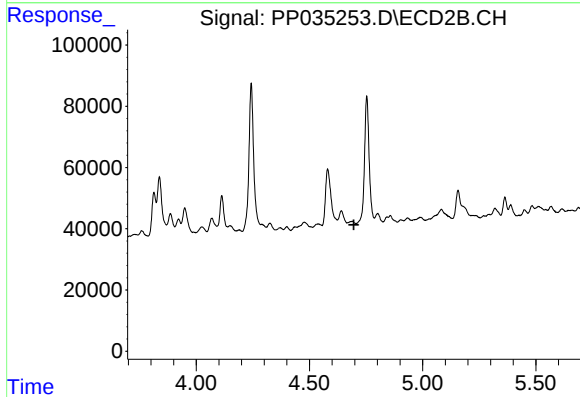
R.T.: 4.580 min
Delta R.T.: -0.027 min
Response: 313663
Conc: 825.11 ng/ml



#10 AR-1221-3

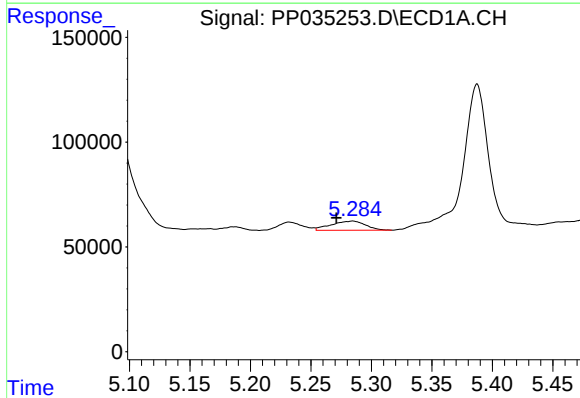
R.T.: 5.285 min
Delta R.T.: 0.014 min
Response: 86495
Conc: 47.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



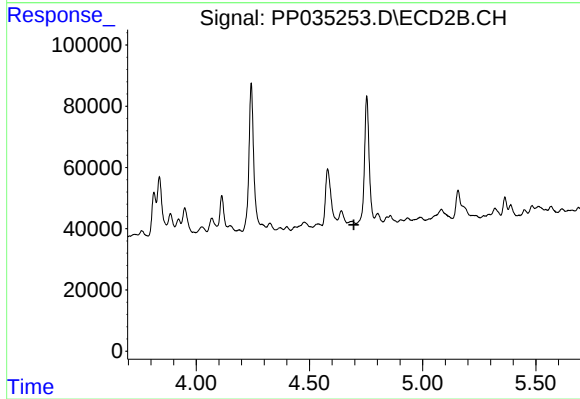
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.697 min
Response: 0
Conc: N.D.



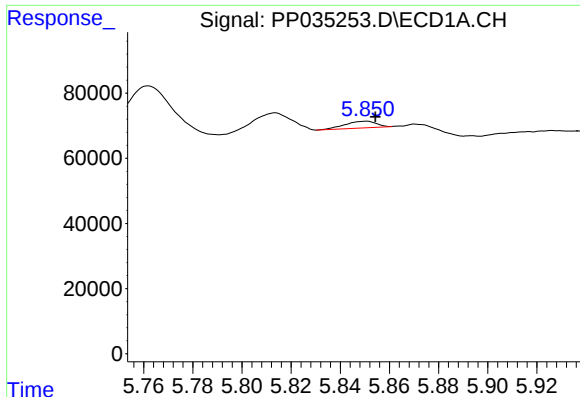
#11 AR-1232-1

R.T.: 5.285 min
Delta R.T.: 0.014 min
Response: 86495
Conc: 60.89 ng/ml



#11 AR-1232-1

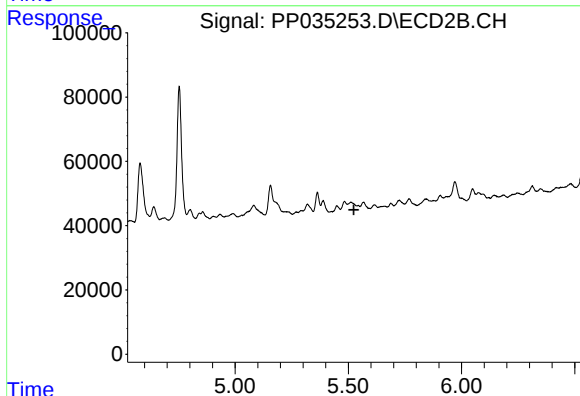
R.T.: 0.000 min
Exp R.T. : 4.697 min
Response: 0
Conc: N.D.



#12 AR-1232-2

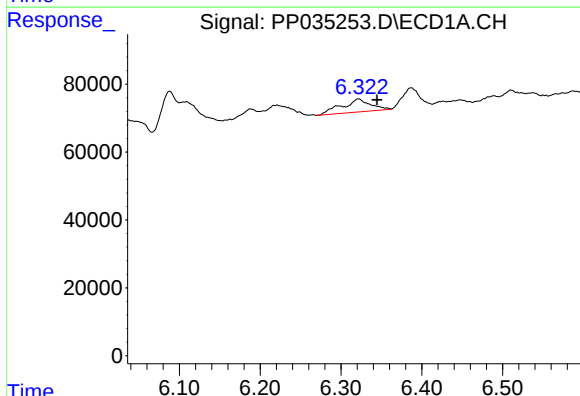
R.T.: 5.850 min
Delta R.T.: -0.004 min
Response: 18269
Conc: 22.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



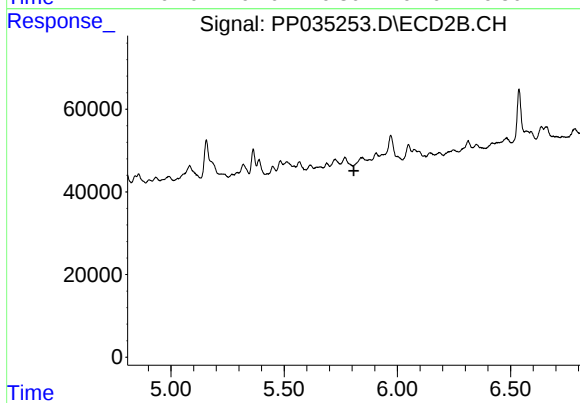
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



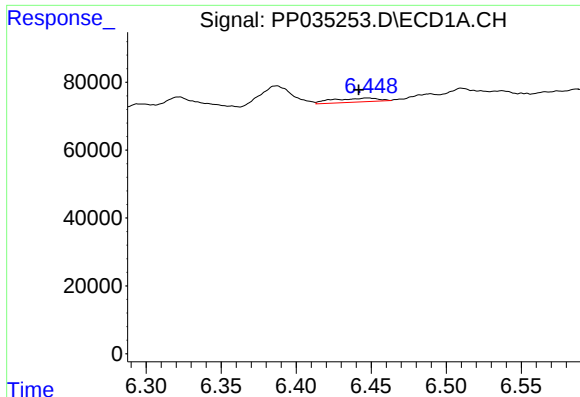
#14 AR-1232-4

R.T.: 6.322 min
Delta R.T.: -0.023 min
Response: 94846
Conc: 148.96 ng/ml



#14 AR-1232-4

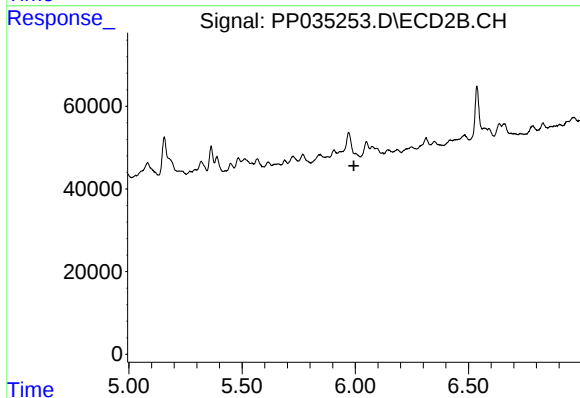
R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



#15 AR-1232-5

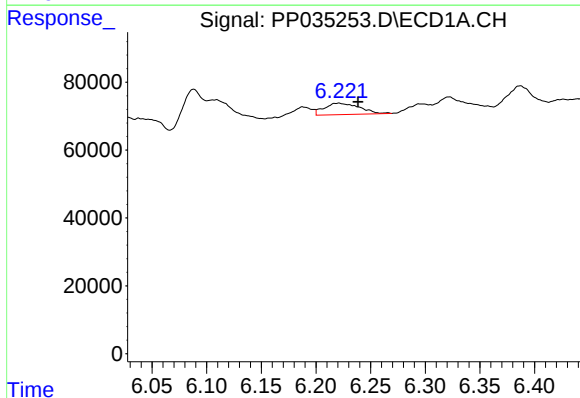
R.T.: 6.448 min
Delta R.T.: 0.006 min
Response: 23840
Conc: 48.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



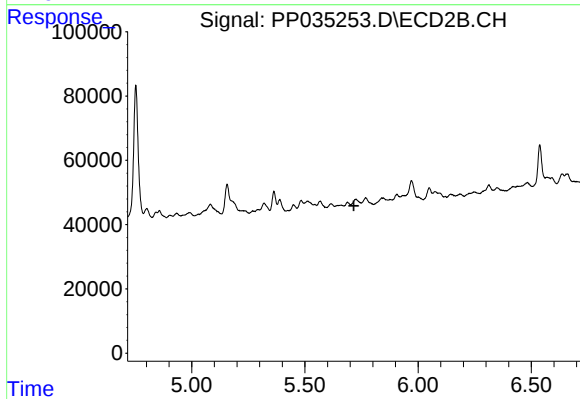
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



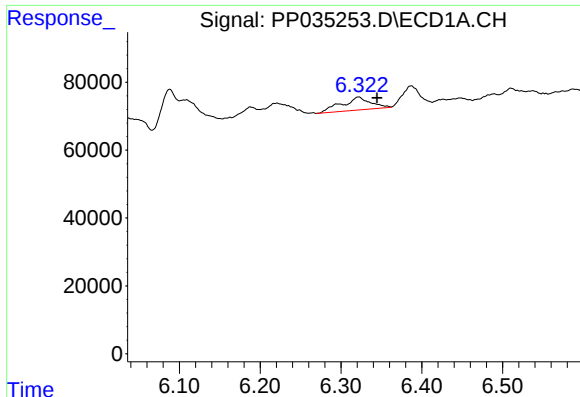
#18 AR-1242-3

R.T.: 6.221 min
Delta R.T.: -0.018 min
Response: 75916
Conc: 45.92 ng/ml



#18 AR-1242-3

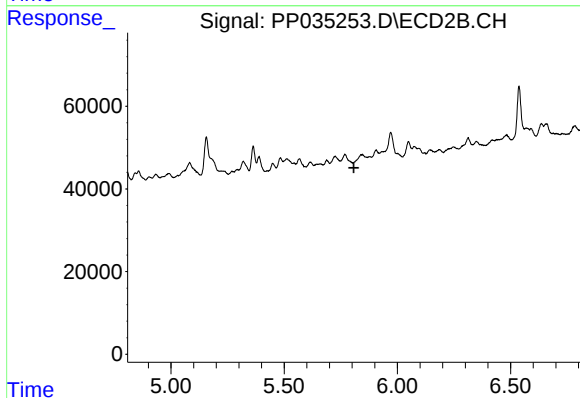
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#19 AR-1242-4

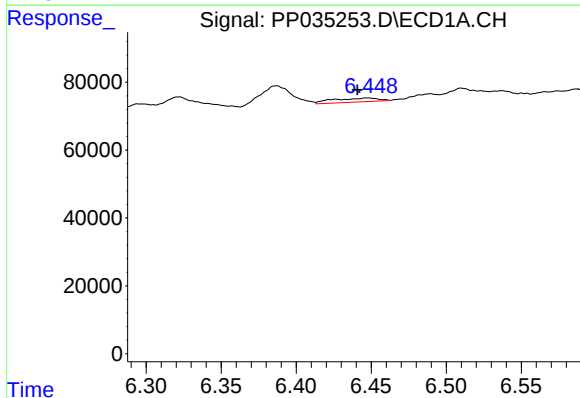
R.T.: 6.322 min
Delta R.T.: -0.023 min
Response: 94846
Conc: 72.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



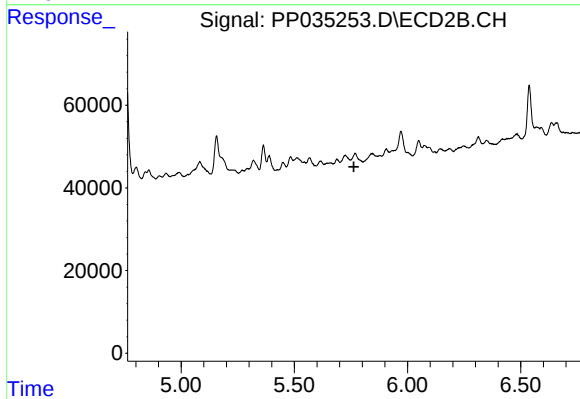
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



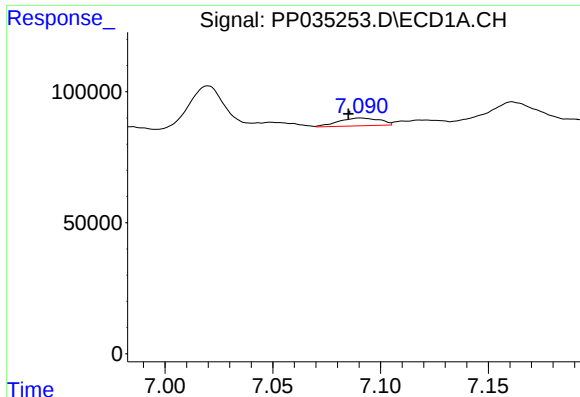
#22 AR-1248-2

R.T.: 6.448 min
Delta R.T.: 0.007 min
Response: 23840
Conc: 12.25 ng/ml



#22 AR-1248-2

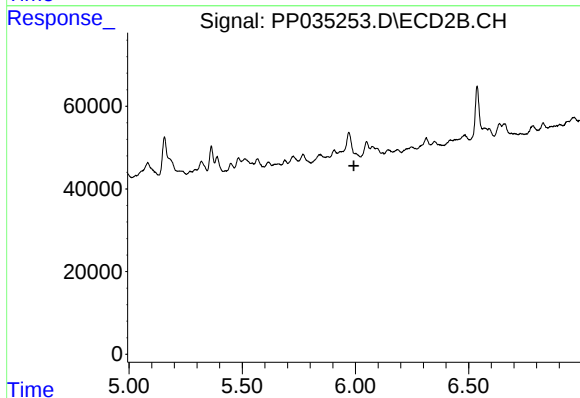
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#24 AR-1248-4

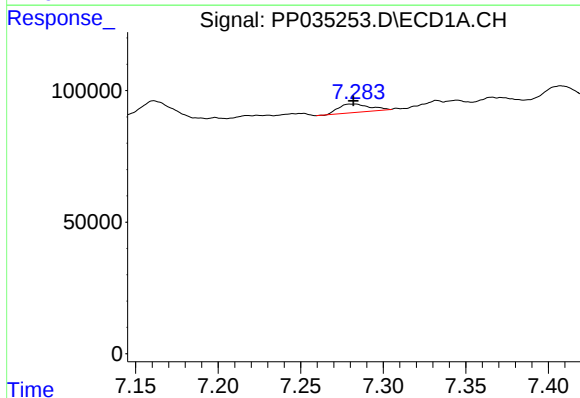
R.T.: 7.091 min
Delta R.T.: 0.006 min
Response: 39528
Conc: 20.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



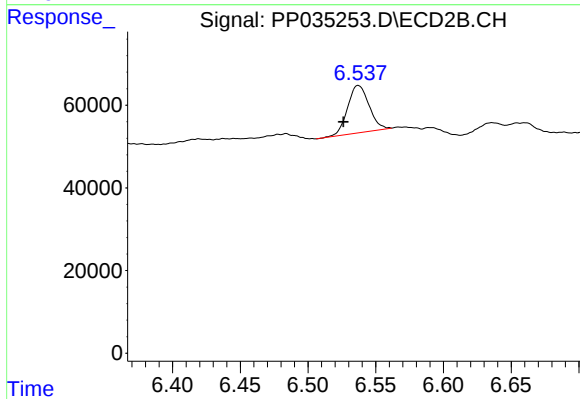
#24 AR-1248-4

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



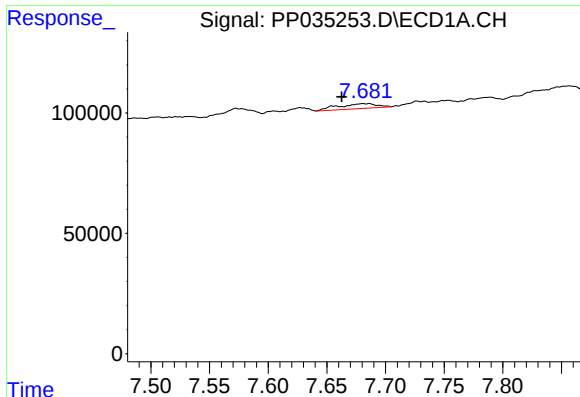
#27 AR-1254-2

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 42206
Conc: 11.15 ng/ml



#27 AR-1254-2

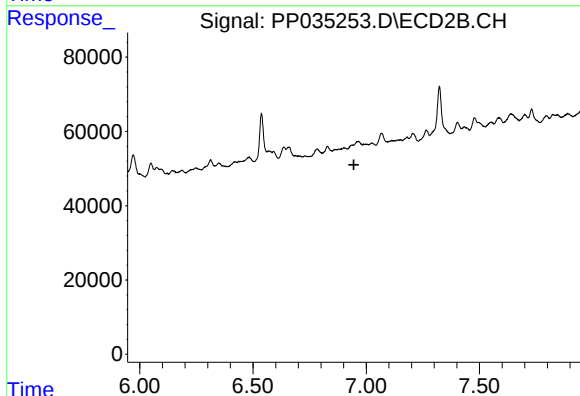
R.T.: 6.537 min
Delta R.T.: 0.011 min
Response: 125699
Conc: 84.13 ng/ml



#28 AR-1254-3

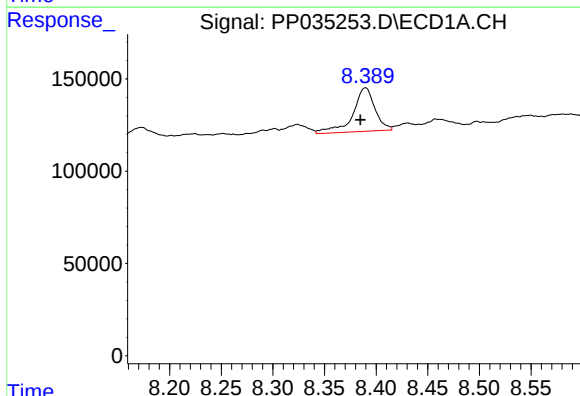
R.T.: 7.686 min
Delta R.T.: 0.023 min
Response: 48164
Conc: 12.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



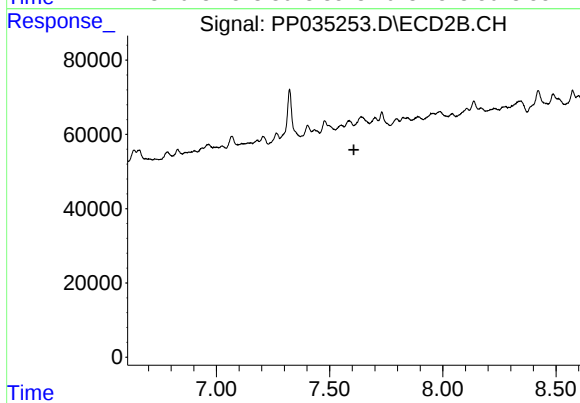
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



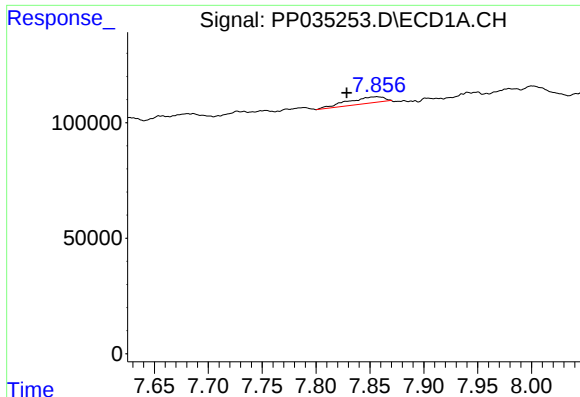
#30 AR-1254-5

R.T.: 8.390 min
Delta R.T.: 0.005 min
Response: 352097
Conc: 121.03 ng/ml



#30 AR-1254-5

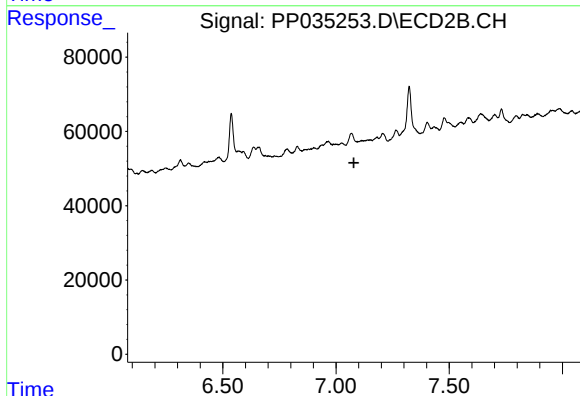
R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



#31 AR-1260-1

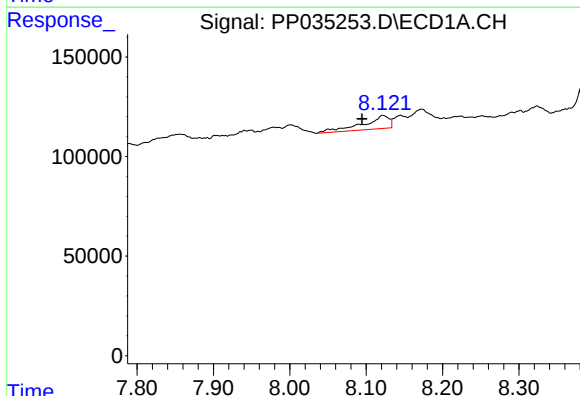
R.T.: 7.856 min
Delta R.T.: 0.028 min
Response: 68173
Conc: 20.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



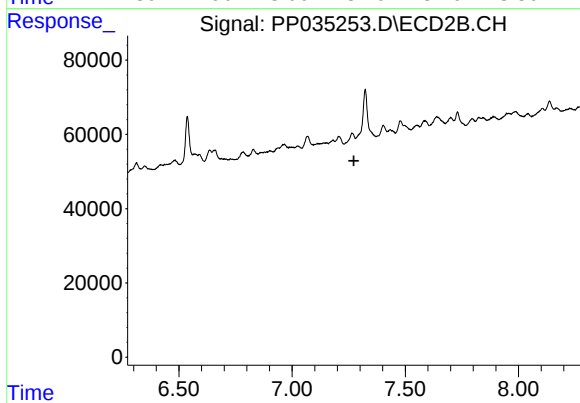
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



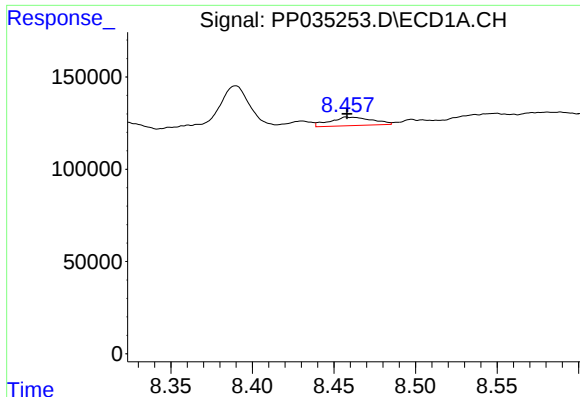
#32 AR-1260-2

R.T.: 8.122 min
Delta R.T.: 0.027 min
Response: 160605
Conc: 47.18 ng/ml



#32 AR-1260-2

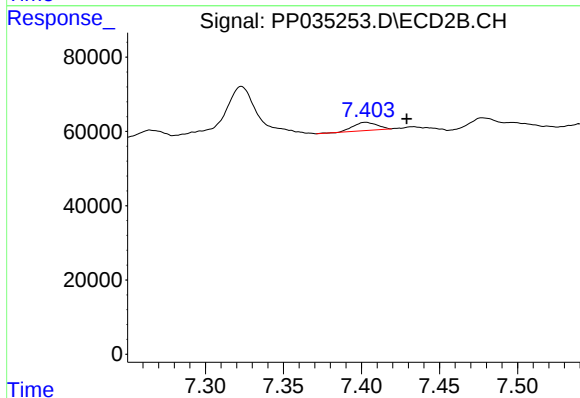
R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



#33 AR-1260-3

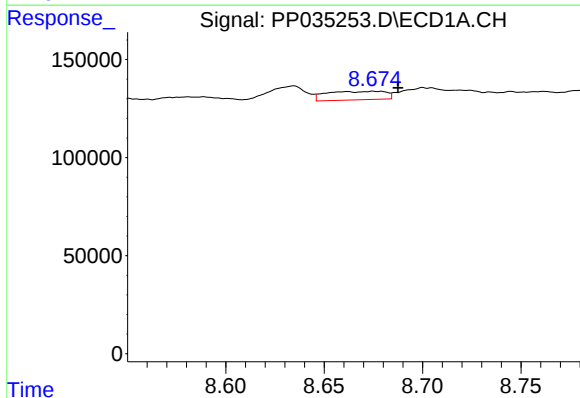
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 82776
Conc: 32.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



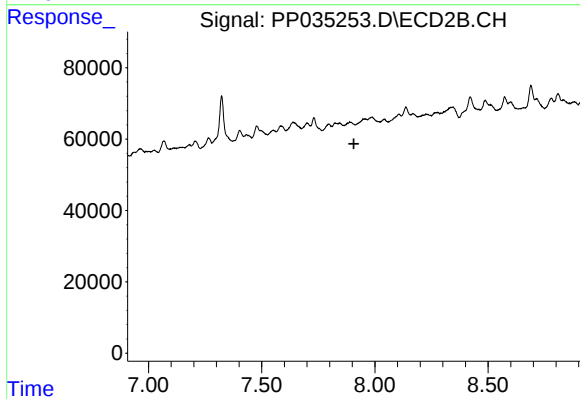
#33 AR-1260-3

R.T.: 7.403 min
Delta R.T.: -0.026 min
Response: 23337
Conc: 12.94 ng/ml



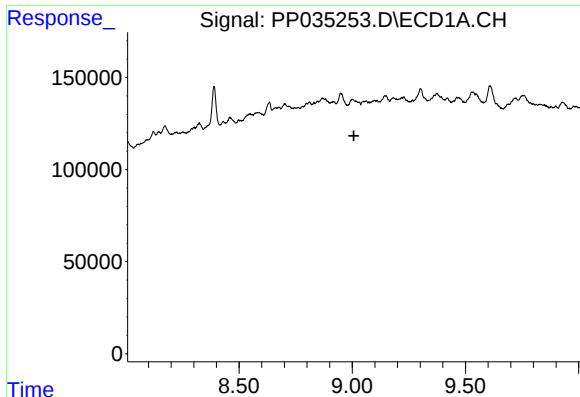
#34 AR-1260-4

R.T.: 8.675 min
Delta R.T.: -0.013 min
Response: 90156
Conc: 30.72 ng/ml



#34 AR-1260-4

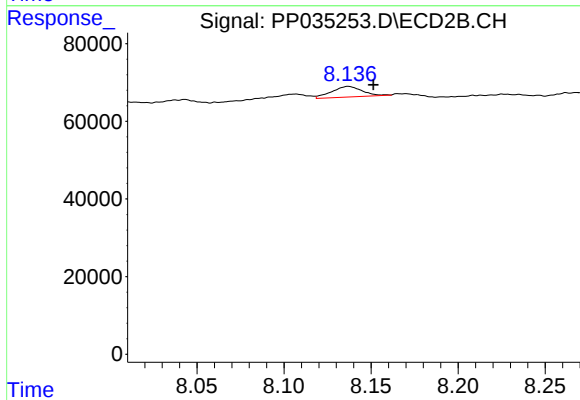
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#35 AR-1260-5

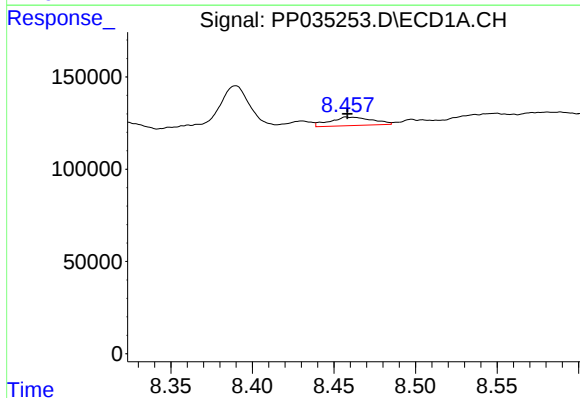
R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



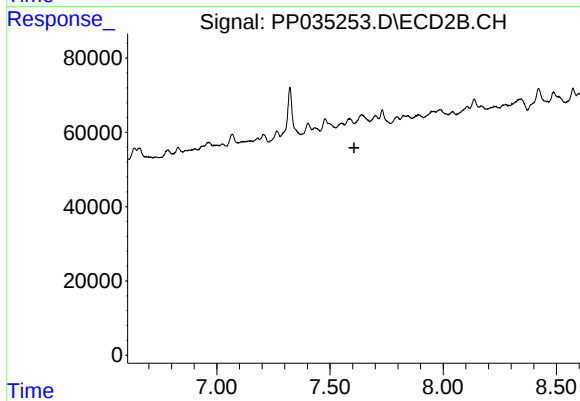
#35 AR-1260-5

R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 33177
Conc: 13.65 ng/ml



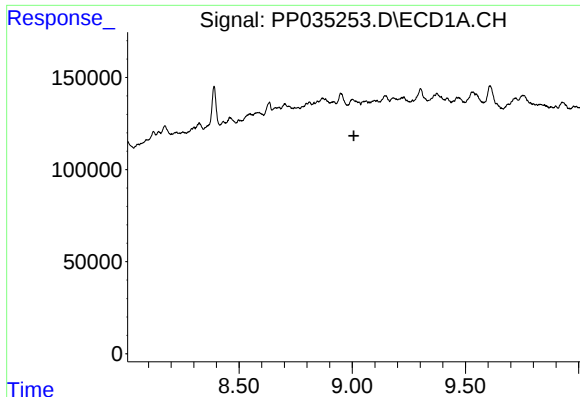
#36 AR-1262-1

R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 82776
Conc: 22.12 ng/ml



#36 AR-1262-1

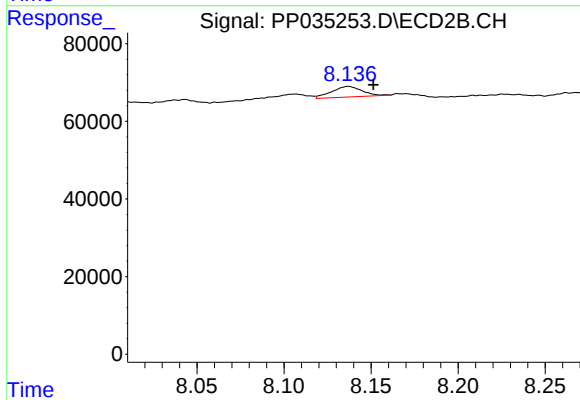
R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#37 AR-1262-2

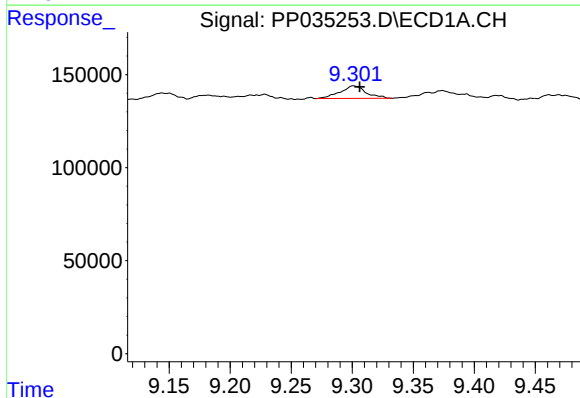
R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



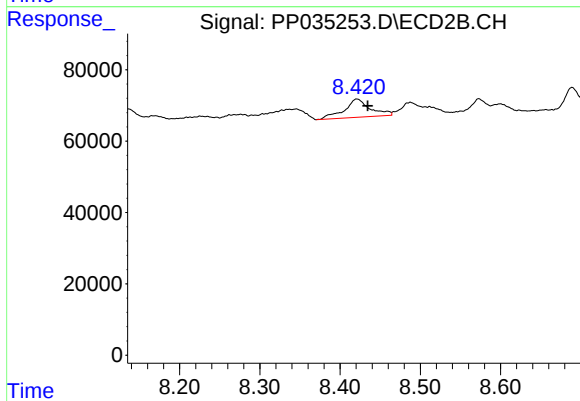
#37 AR-1262-2

R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 33177
Conc: 12.39 ng/ml



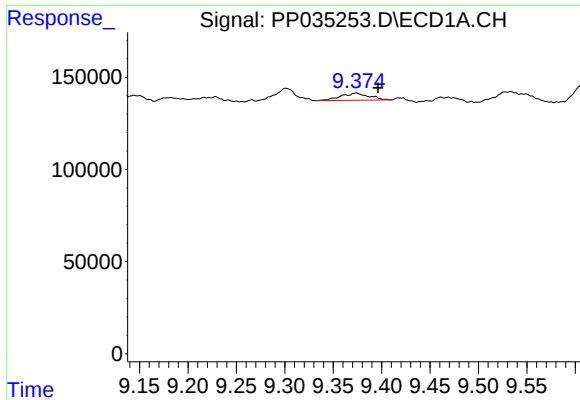
#38 AR-1262-3

R.T.: 9.301 min
Delta R.T.: -0.005 min
Response: 100856
Conc: 23.47 ng/ml



#38 AR-1262-3

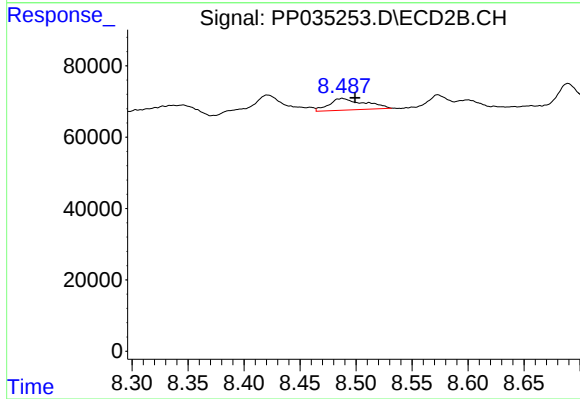
R.T.: 8.421 min
Delta R.T.: -0.013 min
Response: 114878
Conc: 92.30 ng/ml



#39 AR-1262-4

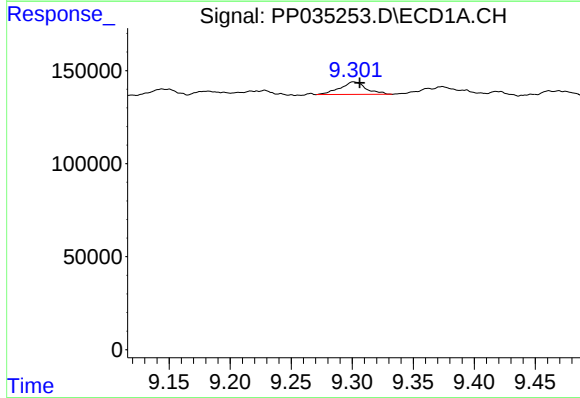
R.T.: 9.374 min
Delta R.T.: -0.023 min
Response: 78487
Conc: 21.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



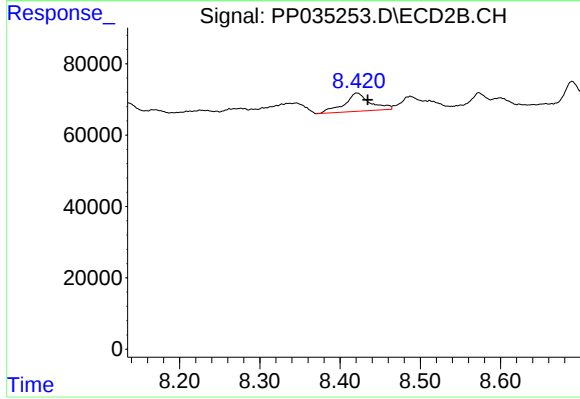
#39 AR-1262-4

R.T.: 8.488 min
Delta R.T.: -0.011 min
Response: 71413
Conc: 33.37 ng/ml



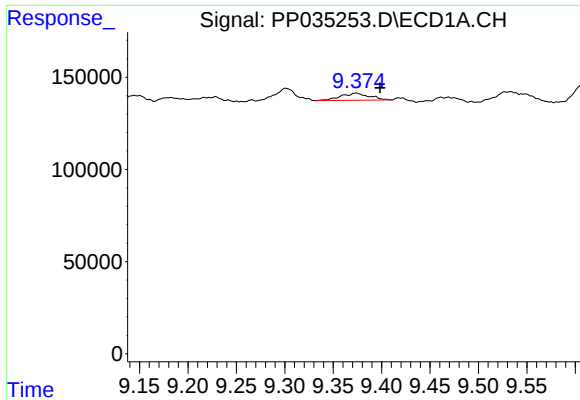
#41 AR-1268-1

R.T.: 9.301 min
Delta R.T.: -0.005 min
Response: 100856
Conc: 12.17 ng/ml



#41 AR-1268-1

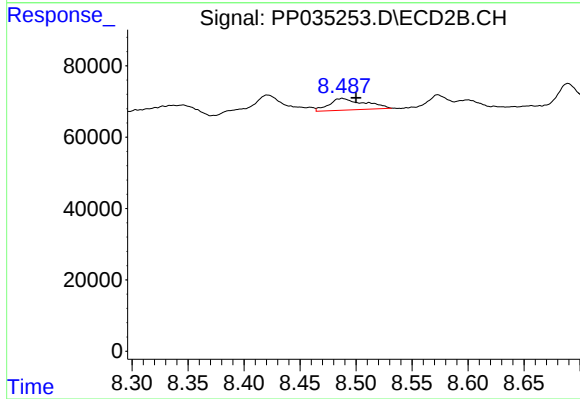
R.T.: 8.421 min
Delta R.T.: -0.014 min
Response: 114878
Conc: 32.50 ng/ml



#42 AR-1268-2

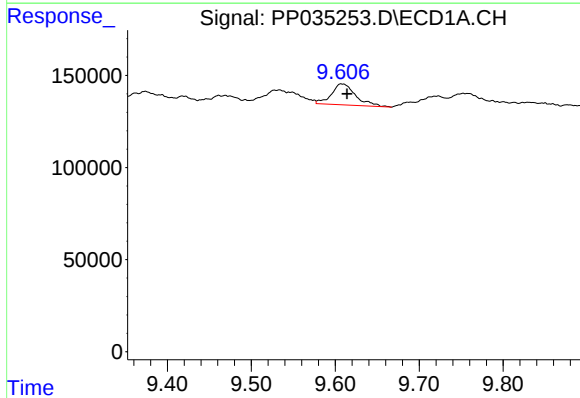
R.T.: 9.374 min
Delta R.T.: -0.025 min
Response: 78487
Conc: 9.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



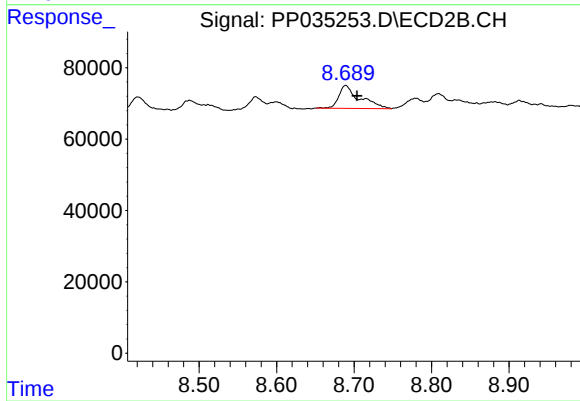
#42 AR-1268-2

R.T.: 8.488 min
Delta R.T.: -0.012 min
Response: 71413
Conc: 21.11 ng/ml



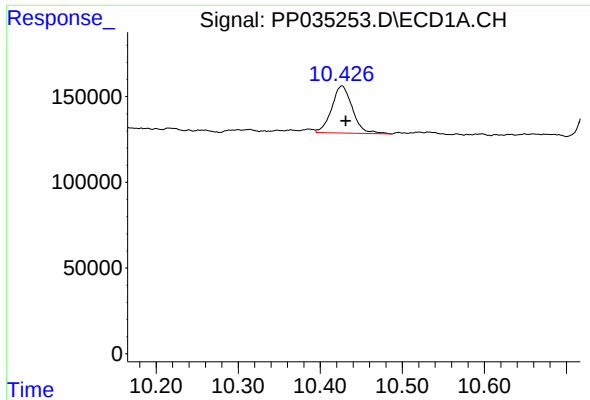
#43 AR-1268-3

R.T.: 9.608 min
Delta R.T.: -0.006 min
Response: 228728
Conc: 30.00 ng/ml



#43 AR-1268-3

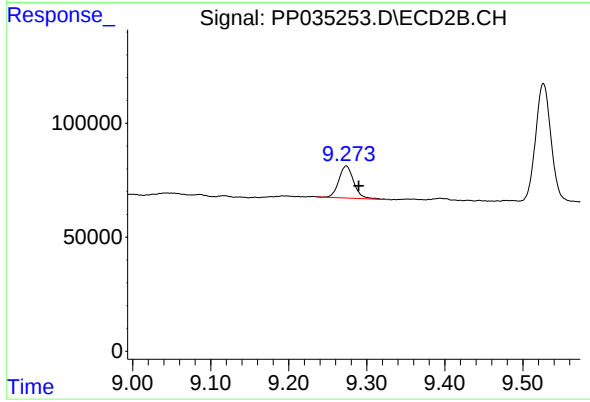
R.T.: 8.689 min
Delta R.T.: -0.015 min
Response: 120110
Conc: 38.74 ng/ml



#45 AR-1268-5

R.T.: 10.426 min
Delta R.T.: -0.005 min
Response: 479752
Conc: 21.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.274 min
Delta R.T.: -0.016 min
Response: 187955
Conc: 24.17 ng/ml