

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
 Data File : PP042560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2022 19:56
 Operator : AJ\MA
 Sample : N1005-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 02:19:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 2022
 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...	4.858f	4.045	1283346	1158297	66.243	44.248 #
2)	SA Decachlor...	10.820	9.391	290363	443580	24.750	22.571
Target Compounds							
3)	L1 AR-1016-1	6.183	5.334f	762276	-629769	1277.390	N.D. #
4)	L1 AR-1016-2	6.231f	5.334	1352251	-629769	1550.822	N.D. #
5)	L1 AR-1016-3	6.277	5.498f	650576	2717353	1221.661	3334.080 #
6)	L1 AR-1016-4	6.381	5.578	2201	2281237	4.914	3533.339 #
7)	L1 AR-1016-5	6.695	5.811	1505978	12179	3486.444	14.830 #
8)	L2 AR-1221-1	5.144f	4.302	535803	7647503	2595.914	22110.817 #
9)	L2 AR-1221-2	5.207f	4.385f	948105	944016	5992.078	3515.389 #
10)	L2 AR-1221-3	5.310	4.478f	1182396	3121122	2280.536	3789.791 #
11)	L3 AR-1232-1	5.310	4.478f	1182396	3121122	2800.426	4704.193 #
12)	L3 AR-1232-2	5.876f	5.334	2270602	-629769	11694.623	N.D. #
13)	L3 AR-1232-3	6.183f	0.000	762276	0	2138.811	N.D. #
14)	L3 AR-1232-4	6.381	5.615	2201	1356357	12.417	4605.421 #
15)	L3 AR-1232-5	6.488	5.811	437746	12179	3525.044	38.053 #
16)	L4 AR-1242-1	6.183	5.334f	762276	-629769	1652.747	N.D. #
17)	L4 AR-1242-2	6.231f	5.334	1352251	-629769	2025.337	N.D. #
18)	L4 AR-1242-3	6.277	0.000	650576	0	1632.006	N.D. #
19)	L4 AR-1242-4	6.381	5.615	2201	1356357	6.591	2164.532 #
20)	L4 AR-1242-5	7.137f	6.192	955652	1368575	2899.875	1865.877 #
21)	L5 AR-1248-1	6.183	5.334f	762276	-629769	2252.453	N.D. #
22)	L5 AR-1248-2	6.488	5.578	437746	2281237	949.440	2679.344 #
23)	L5 AR-1248-3	6.695	5.615	1505978	1356357	2646.814	1501.348 #
24)	L5 AR-1248-4	7.137f	5.811	955652	12179	1708.879	11.635 #
25)	L5 AR-1248-5	7.137f	6.253f	955652	617622	1744.265	622.499 #
26)	L6 AR-1254-1	0.000	6.192	0	1368575	N.D.	888.781 #
27)	L6 AR-1254-2	7.309	6.351	238482	171363	259.690	127.496 #
28)	L6 AR-1254-3	7.698	6.767	37701	34930	41.155	16.724 #
29)	L6 AR-1254-4	0.000	6.985f	0	42558	N.D.	34.774 #
31)	L7 AR-1260-1	7.869	0.000	39928	0	65.695	N.D. #
32)	L7 AR-1260-2	8.151f	0.000	12396	0	17.624	N.D. #
34)	L7 AR-1260-4	8.729	0.000	7032	0	10.658	N.D. #
39)	L8 AR-1262-4	9.410f	0.000	11394	0	23.575	N.D. #
43)	L9 AR-1268-3	9.676	8.573	27940	15703	20.760	6.501 #
45)	L9 AR-1268-5	10.503f	0.000	12974	0	2.907	N.D. #

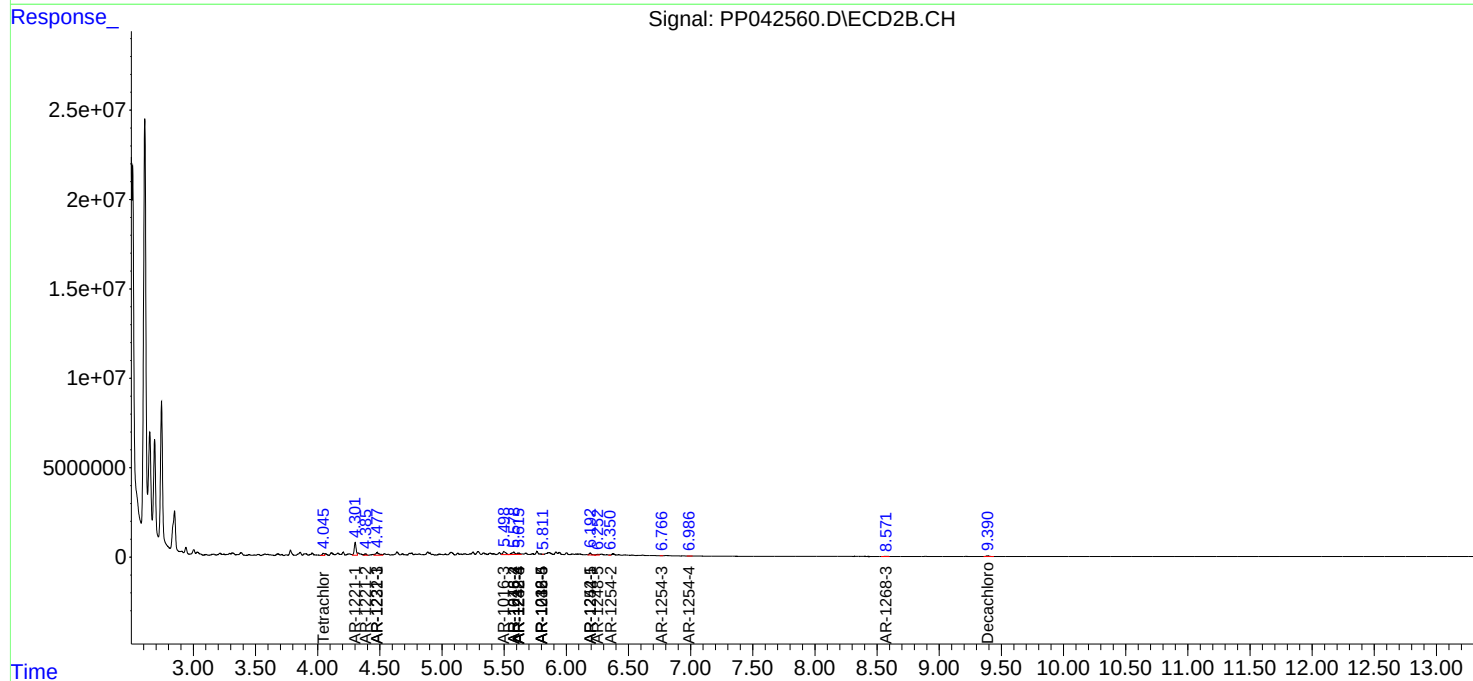
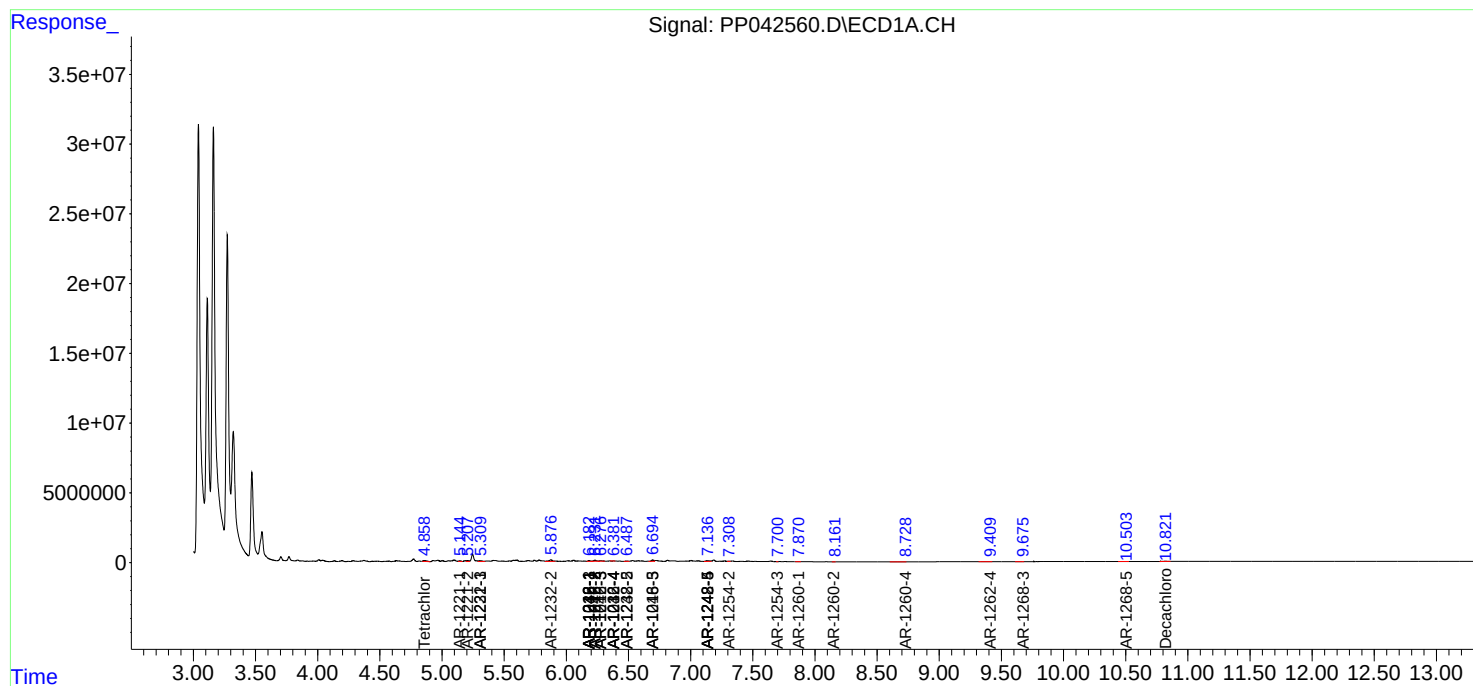
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

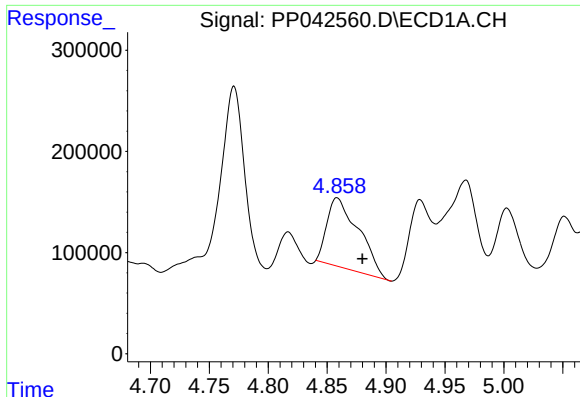
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 19:56
Operator : AJ\MA
Sample : N1005-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 02:19:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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

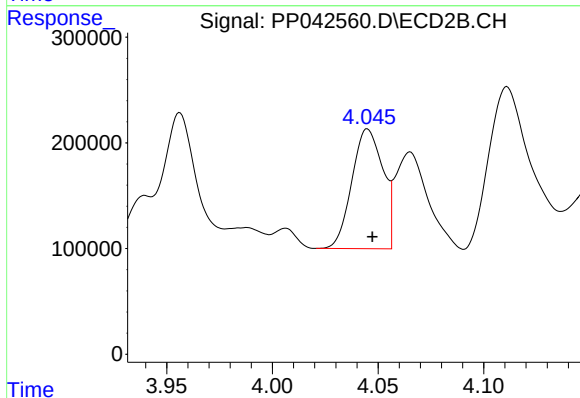




#1 Tetrachloro-m-xylene

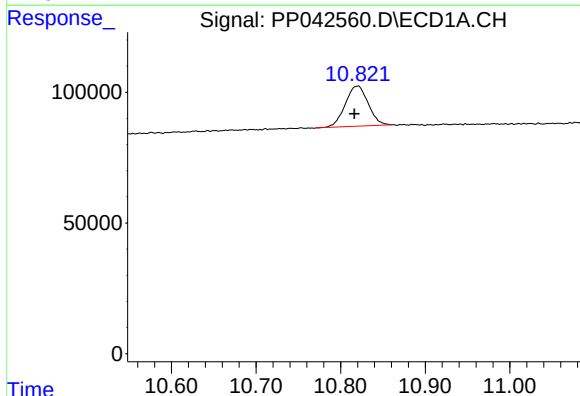
R.T.: 4.858 min
Delta R.T.: -0.022 min
Response: 1283346
Conc: 66.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



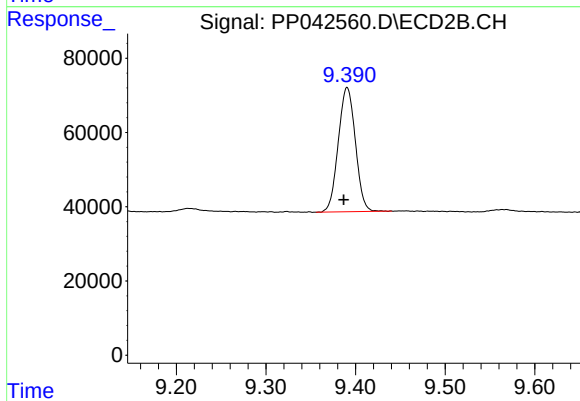
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.002 min
Response: 1158297
Conc: 44.25 ng/ml



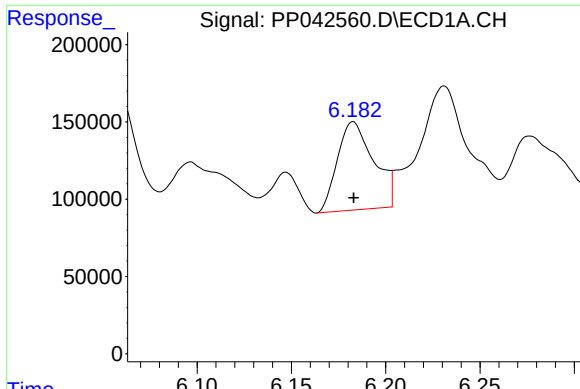
#2 Decachlorobiphenyl

R.T.: 10.820 min
Delta R.T.: 0.004 min
Response: 290363
Conc: 24.75 ng/ml



#2 Decachlorobiphenyl

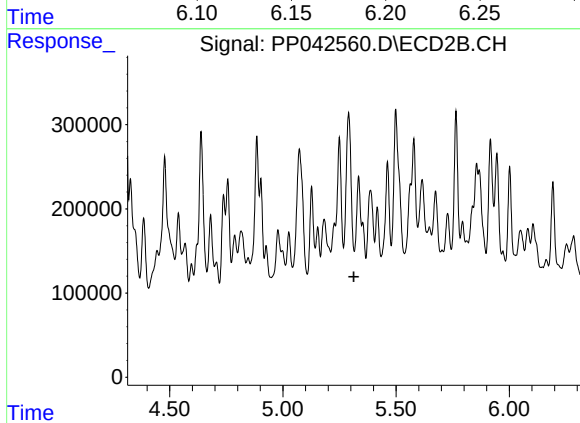
R.T.: 9.391 min
Delta R.T.: 0.004 min
Response: 443580
Conc: 22.57 ng/ml



#3 AR-1016-1

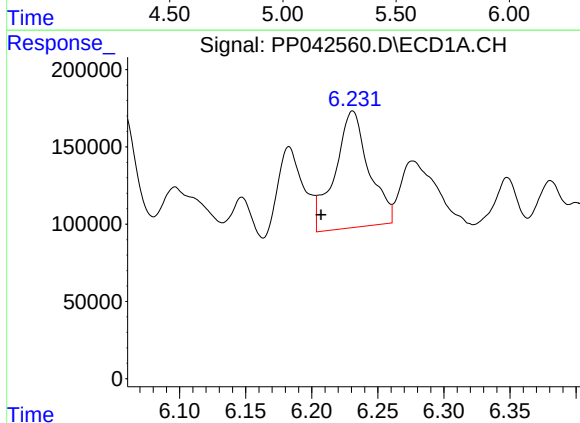
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 762276
Conc: 1277.39 ng/m

Instrument :
ECD_P
ClientSampleId :



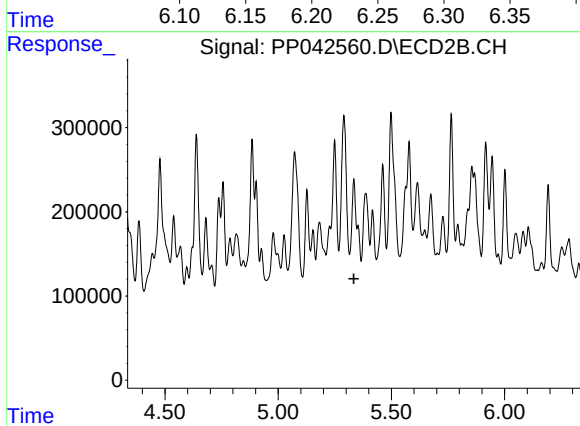
#3 AR-1016-1

R.T.: 5.334 min
Delta R.T.: 0.020 min
Response: -629769
Conc: N.D.



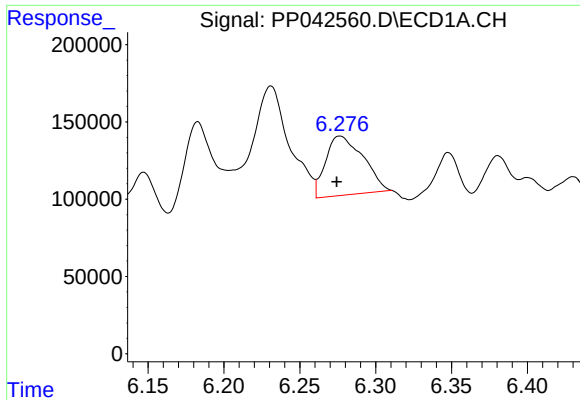
#4 AR-1016-2

R.T.: 6.231 min
Delta R.T.: 0.024 min
Response: 1352251
Conc: 1550.82 ng/ml



#4 AR-1016-2

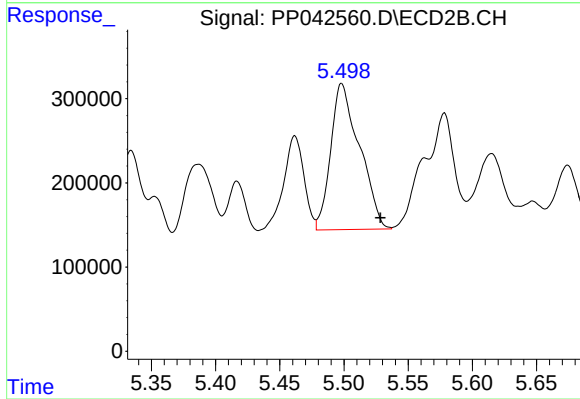
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: -629769
Conc: N.D.



#5 AR-1016-3

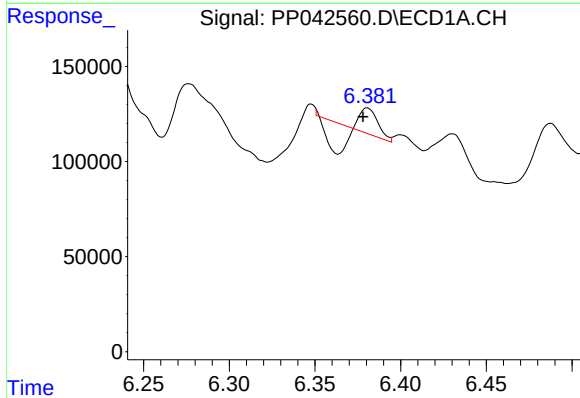
R.T.: 6.277 min
Delta R.T.: 0.002 min
Response: 650576
Conc: 1221.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



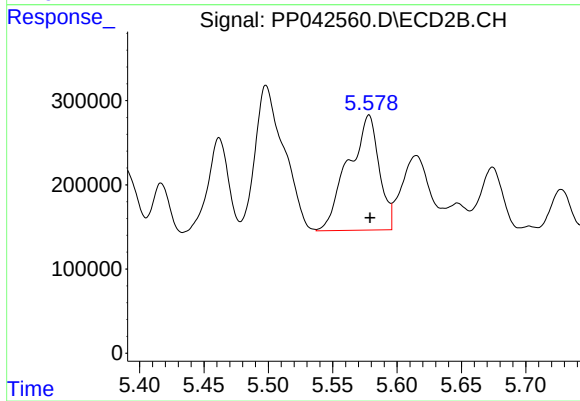
#5 AR-1016-3

R.T.: 5.498 min
Delta R.T.: -0.030 min
Response: 2717353
Conc: 3334.08 ng/ml



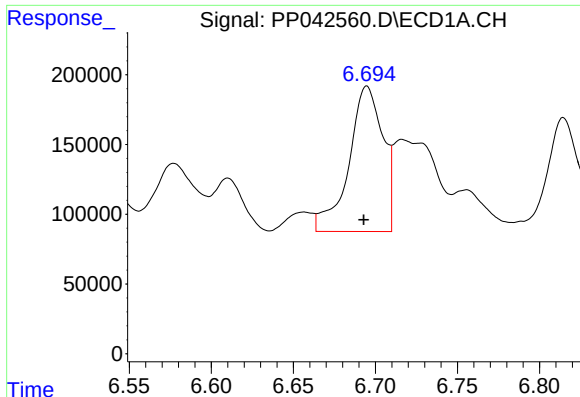
#6 AR-1016-4

R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 2201
Conc: 4.91 ng/ml



#6 AR-1016-4

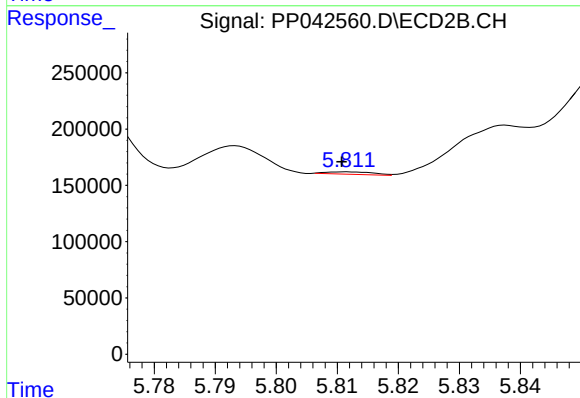
R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 2281237
Conc: 3533.34 ng/ml



#7 AR-1016-5

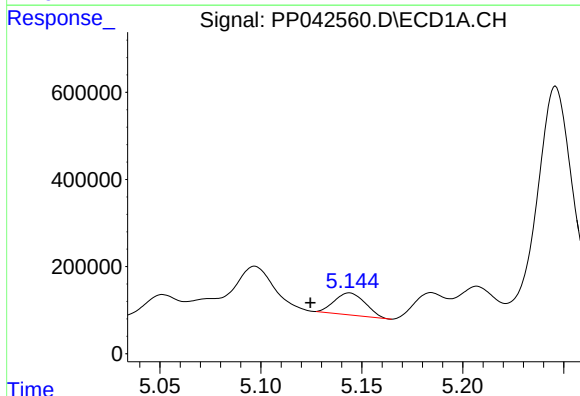
R.T.: 6.695 min
Delta R.T.: 0.002 min
Response: 1505978
Conc: 3486.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



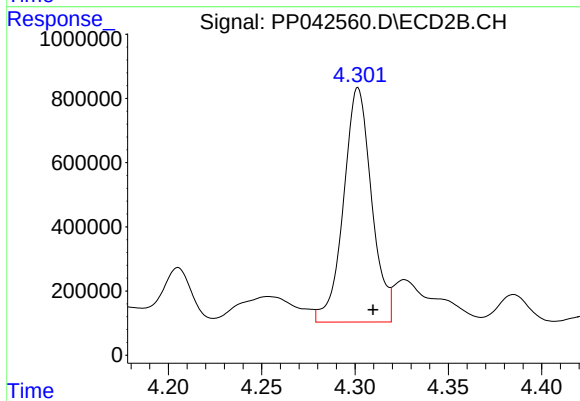
#7 AR-1016-5

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 12179
Conc: 14.83 ng/ml



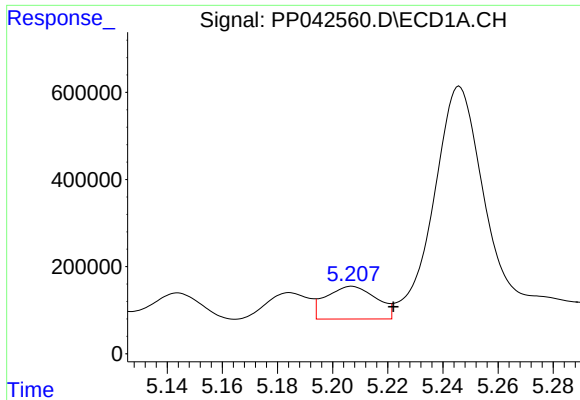
#8 AR-1221-1

R.T.: 5.144 min
Delta R.T.: 0.019 min
Response: 535803
Conc: 2595.91 ng/ml



#8 AR-1221-1

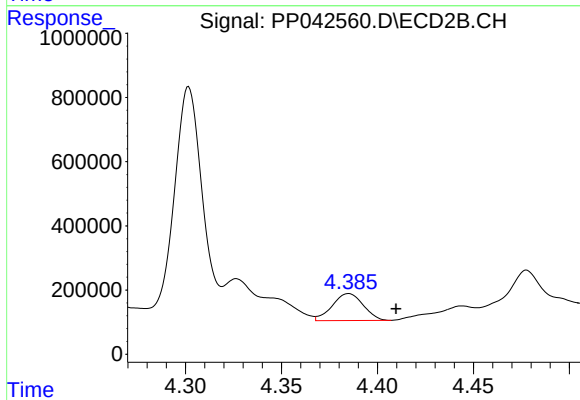
R.T.: 4.302 min
Delta R.T.: -0.008 min
Response: 7647503
Conc: 22110.82 ng/ml



#9 AR-1221-2

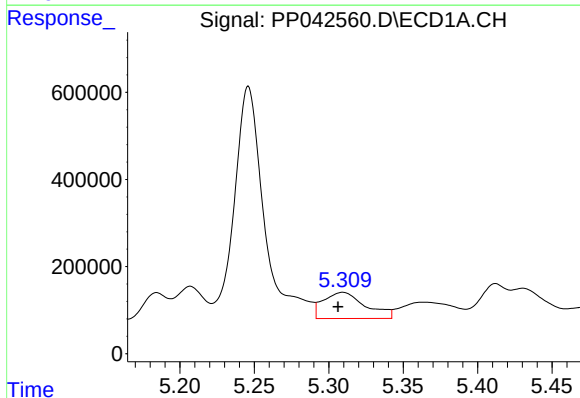
R.T.: 5.207 min
Delta R.T.: -0.015 min
Response: 948105
Conc: 5992.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



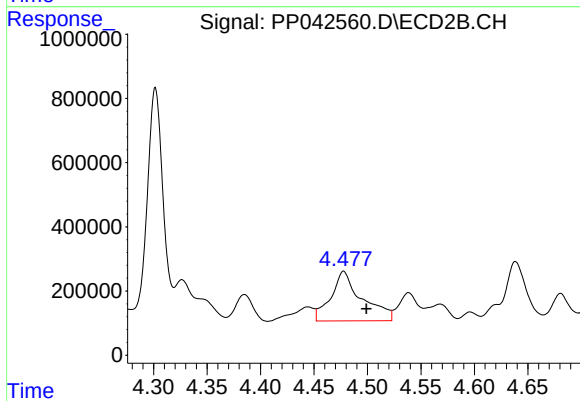
#9 AR-1221-2

R.T.: 4.385 min
Delta R.T.: -0.025 min
Response: 944016
Conc: 3515.39 ng/ml



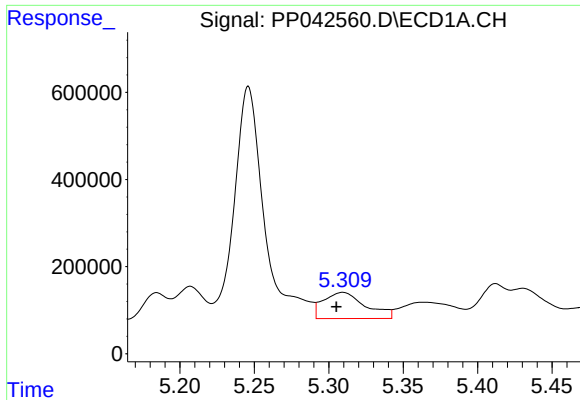
#10 AR-1221-3

R.T.: 5.310 min
Delta R.T.: 0.003 min
Response: 1182396
Conc: 2280.54 ng/ml



#10 AR-1221-3

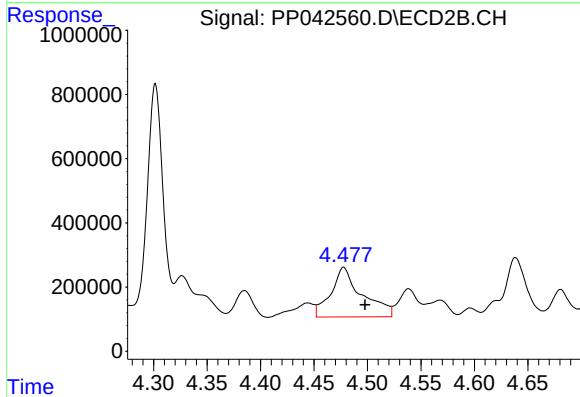
R.T.: 4.478 min
Delta R.T.: -0.021 min
Response: 3121122
Conc: 3789.79 ng/ml



#11 AR-1232-1

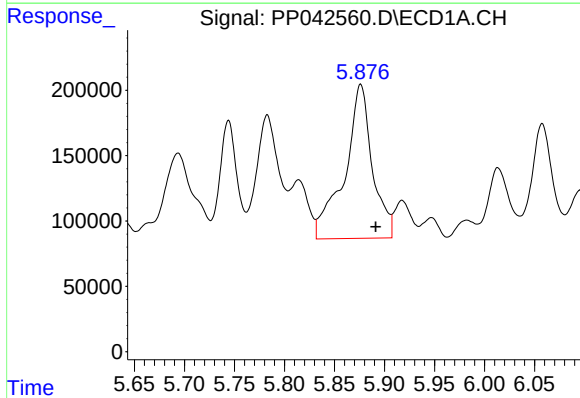
R.T.: 5.310 min
Delta R.T.: 0.004 min
Response: 1182396
Conc: 2800.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



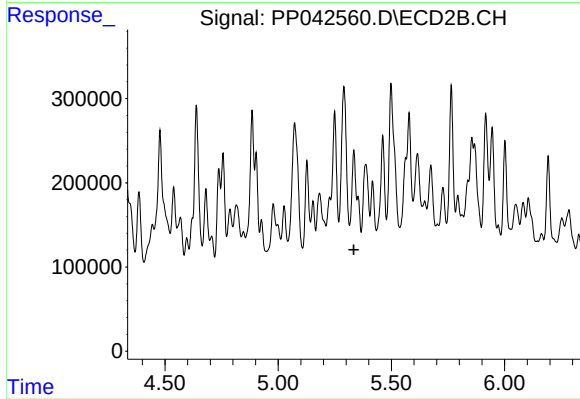
#11 AR-1232-1

R.T.: 4.478 min
Delta R.T.: -0.020 min
Response: 3121122
Conc: 4704.19 ng/ml



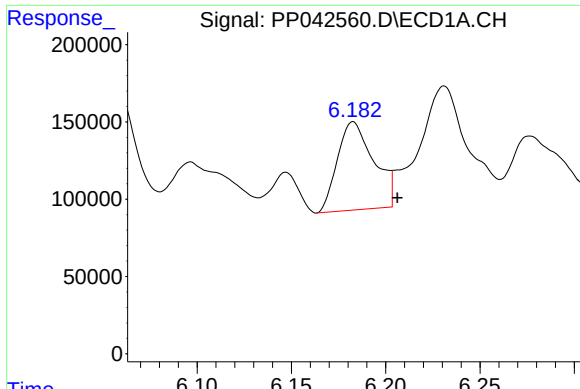
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: -0.015 min
Response: 2270602
Conc: 11694.62 ng/ml



#12 AR-1232-2

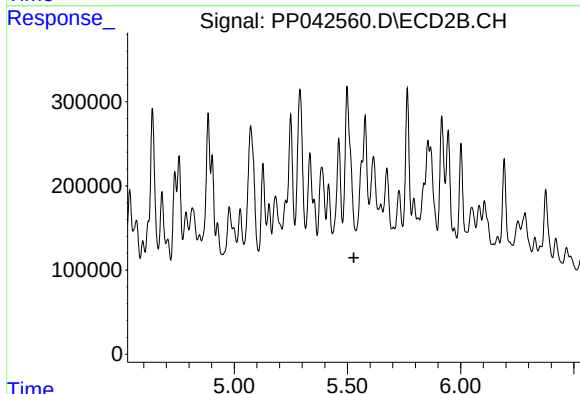
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: -629769
Conc: N.D.



#13 AR-1232-3

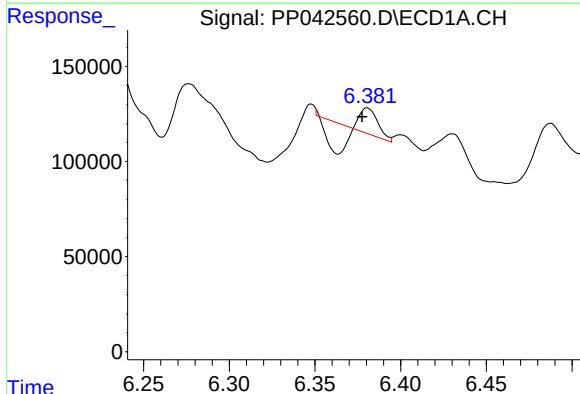
R.T.: 6.183 min
Delta R.T.: -0.024 min
Response: 762276
Conc: 2138.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



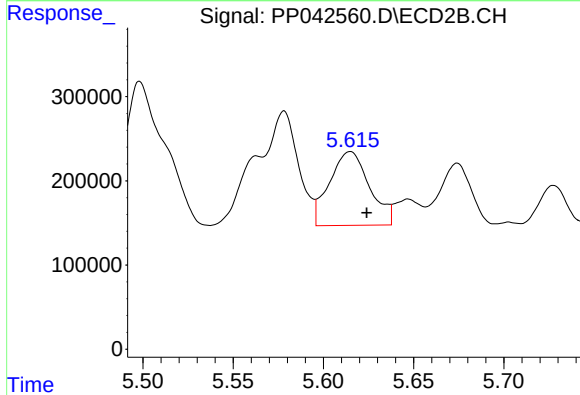
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



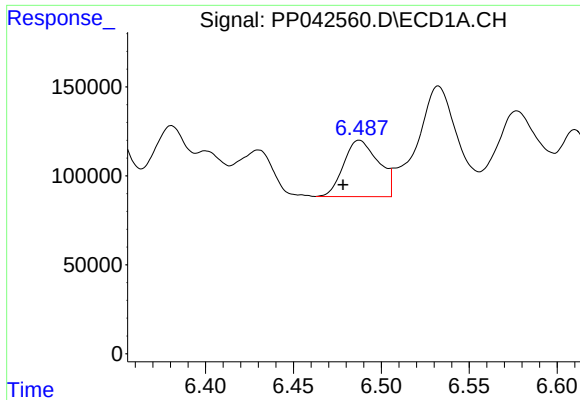
#14 AR-1232-4

R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 2201
Conc: 12.42 ng/ml



#14 AR-1232-4

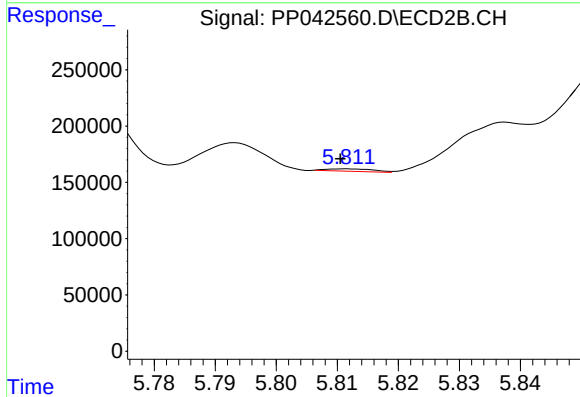
R.T.: 5.615 min
Delta R.T.: -0.009 min
Response: 1356357
Conc: 4605.42 ng/ml



#15 AR-1232-5

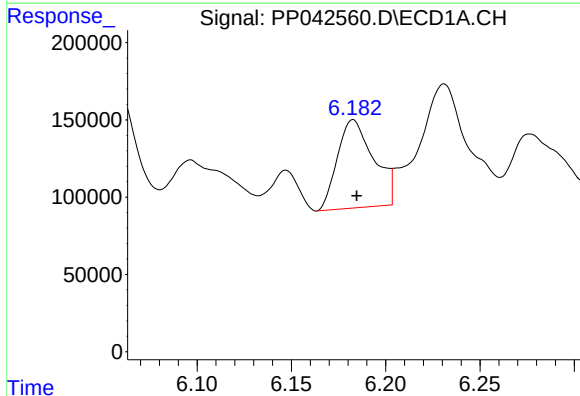
R.T.: 6.488 min
Delta R.T.: 0.009 min
Response: 437746
Conc: 3525.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



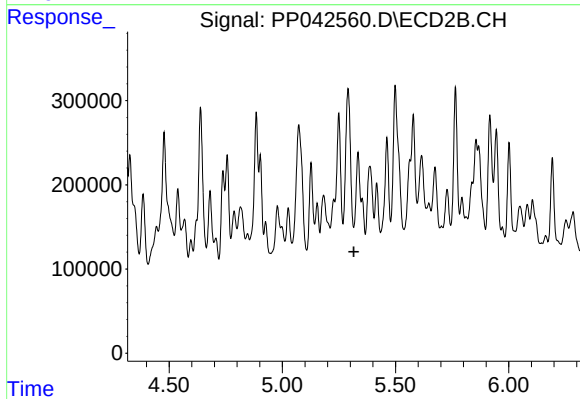
#15 AR-1232-5

R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 12179
Conc: 38.05 ng/ml



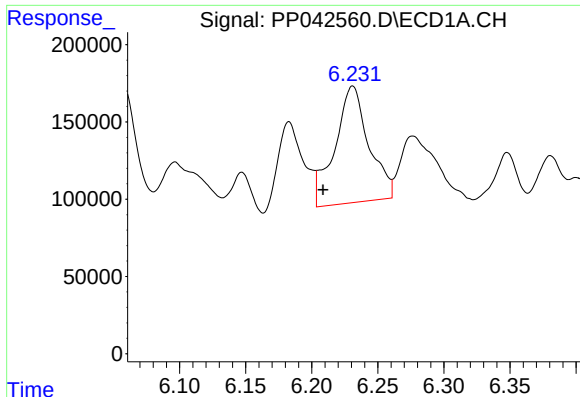
#16 AR-1242-1

R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 762276
Conc: 1652.75 ng/ml



#16 AR-1242-1

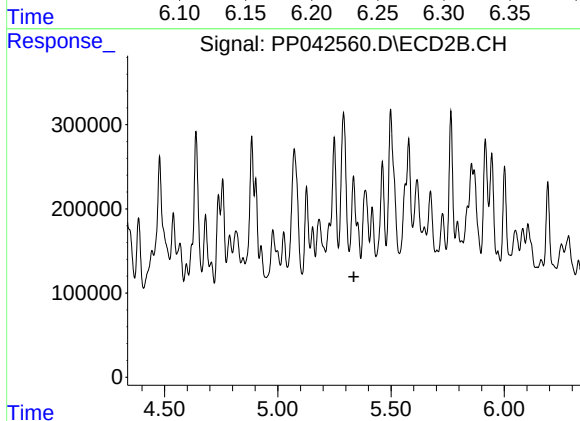
R.T.: 5.334 min
Delta R.T.: 0.018 min
Response: -629769
Conc: N.D.



#17 AR-1242-2

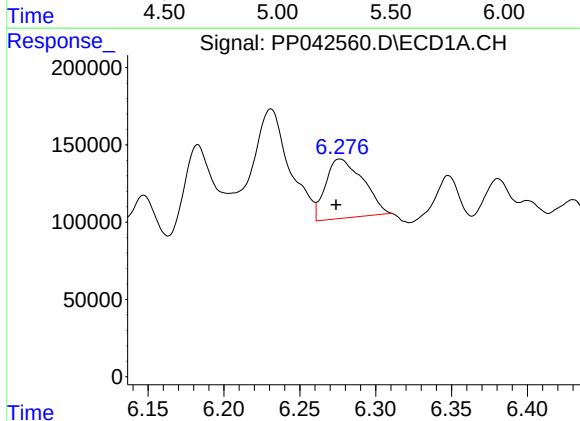
R.T.: 6.231 min
Delta R.T.: 0.023 min
Response: 1352251
Conc: 2025.34 ng/m

Instrument :
ECD_P
ClientSampleId :



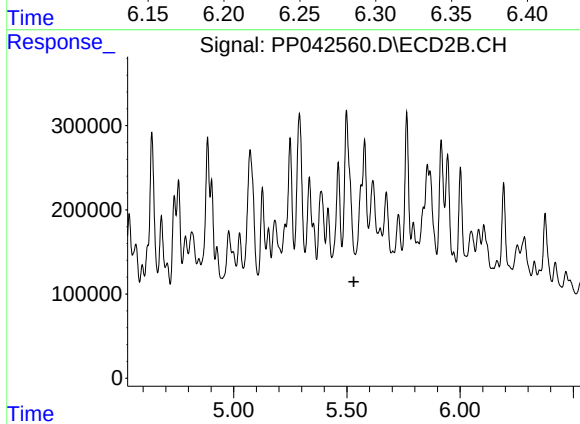
#17 AR-1242-2

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: -629769
Conc: N.D.



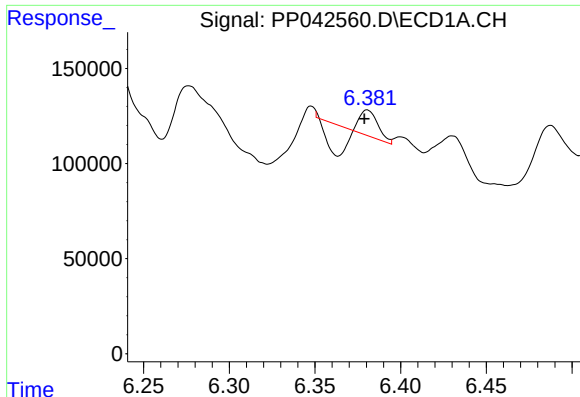
#18 AR-1242-3

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 650576
Conc: 1632.01 ng/ml



#18 AR-1242-3

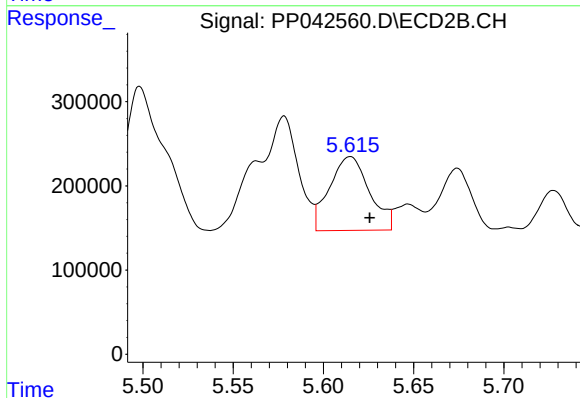
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#19 AR-1242-4

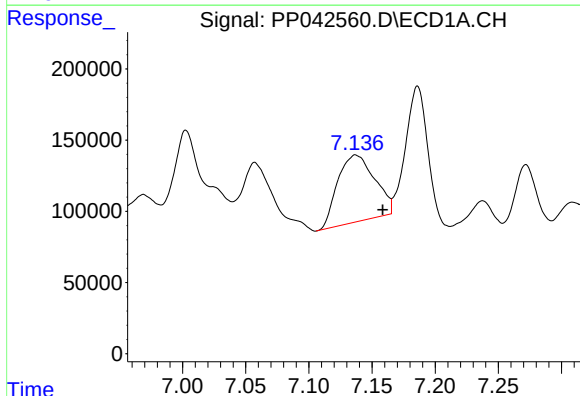
R.T.: 6.381 min
Delta R.T.: 0.002 min
Response: 2201
Conc: 6.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



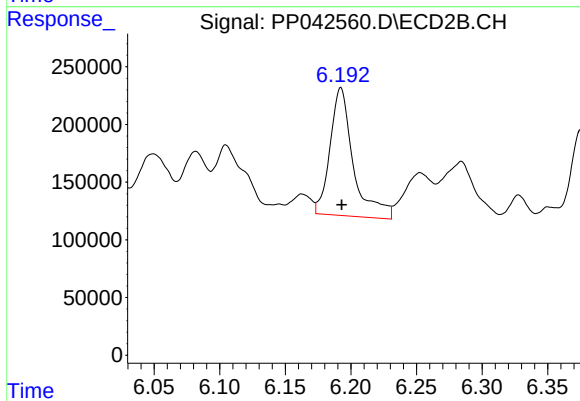
#19 AR-1242-4

R.T.: 5.615 min
Delta R.T.: -0.011 min
Response: 1356357
Conc: 2164.53 ng/ml



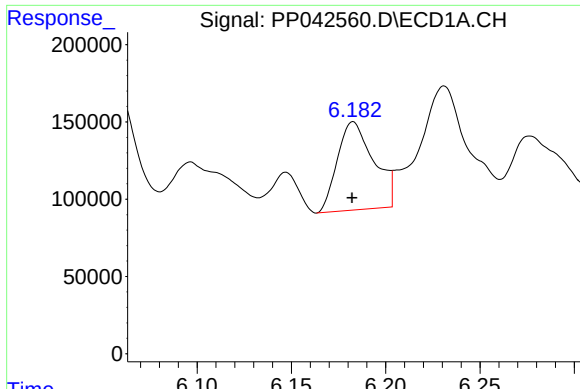
#20 AR-1242-5

R.T.: 7.137 min
Delta R.T.: -0.021 min
Response: 955652
Conc: 2899.87 ng/ml



#20 AR-1242-5

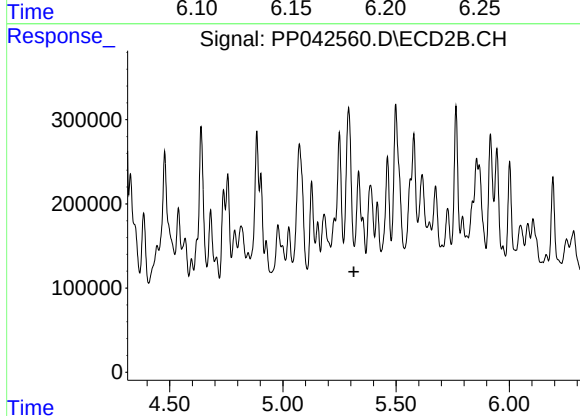
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1368575
Conc: 1865.88 ng/ml



#21 AR-1248-1

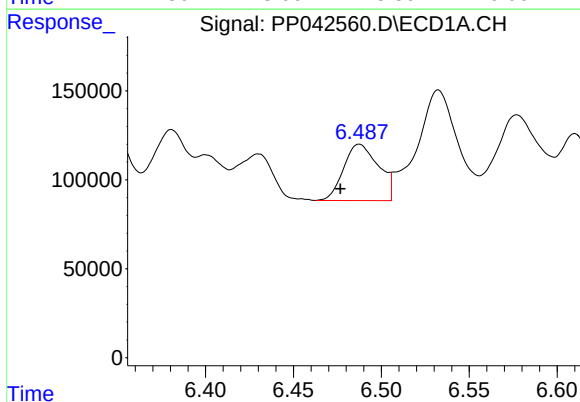
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 762276
Conc: 2252.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



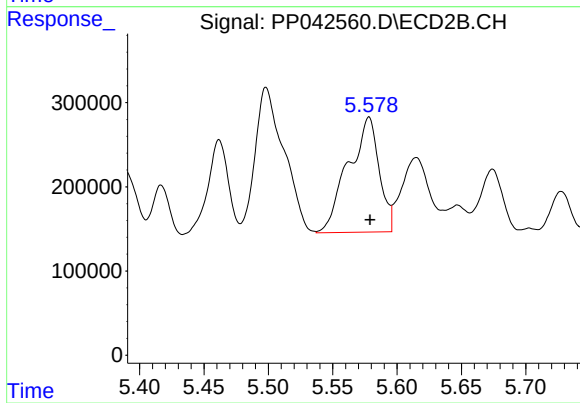
#21 AR-1248-1

R.T.: 5.334 min
Delta R.T.: 0.021 min
Response: -629769
Conc: N.D.



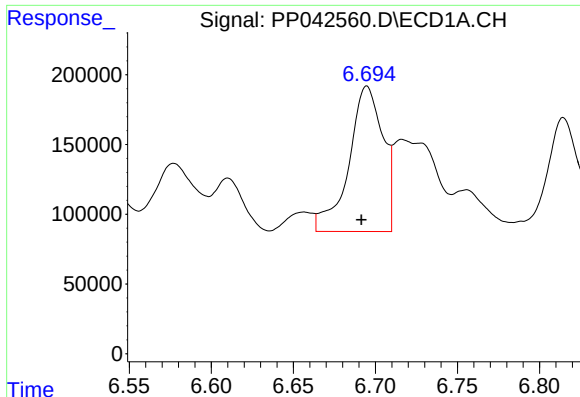
#22 AR-1248-2

R.T.: 6.488 min
Delta R.T.: 0.011 min
Response: 437746
Conc: 949.44 ng/ml



#22 AR-1248-2

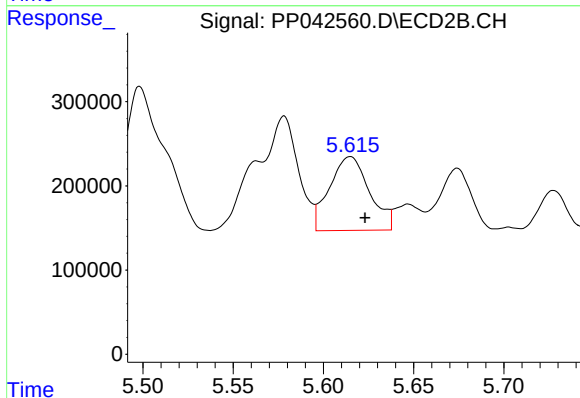
R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 2281237
Conc: 2679.34 ng/ml



#23 AR-1248-3

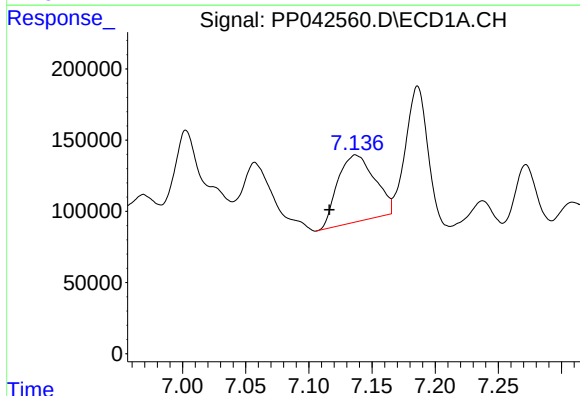
R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 1505978
Conc: 2646.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



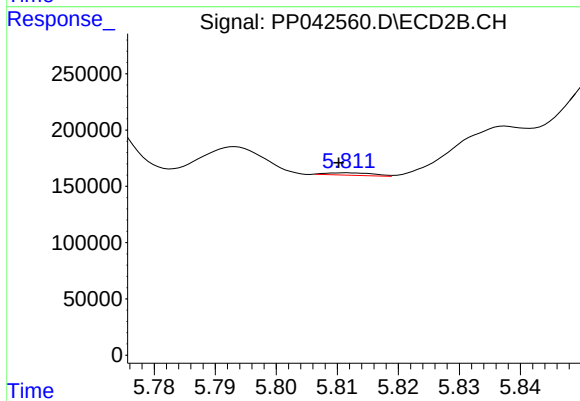
#23 AR-1248-3

R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: 1356357
Conc: 1501.35 ng/ml



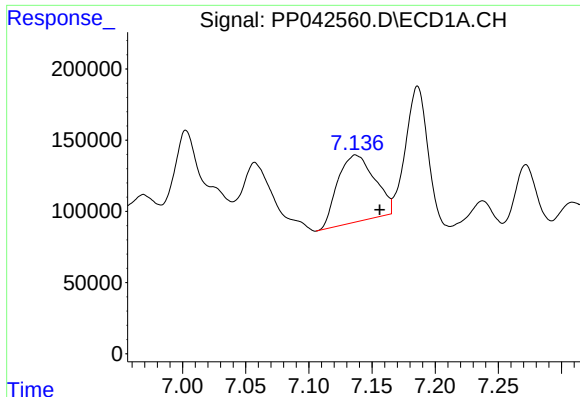
#24 AR-1248-4

R.T.: 7.137 min
Delta R.T.: 0.021 min
Response: 955652
Conc: 1708.88 ng/ml



#24 AR-1248-4

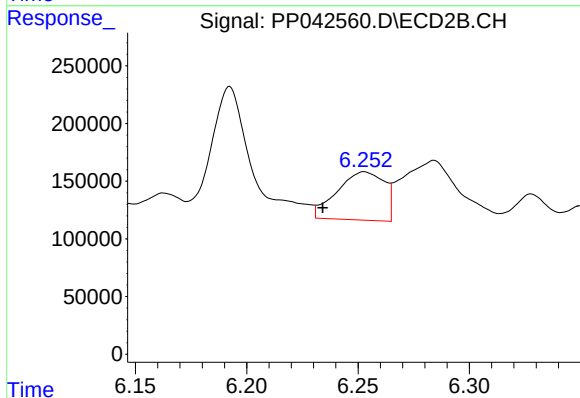
R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 12179
Conc: 11.64 ng/ml



#25 AR-1248-5

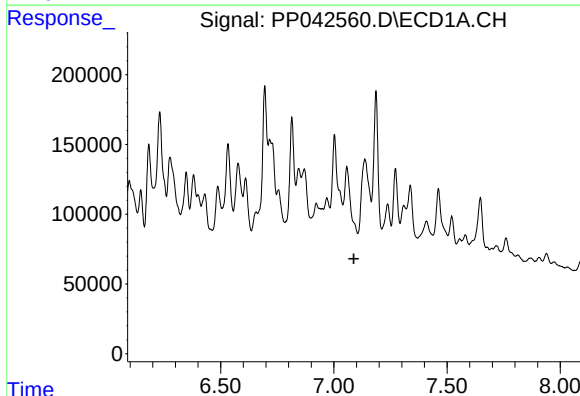
R.T.: 7.137 min
Delta R.T.: -0.019 min
Response: 955652
Conc: 1744.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



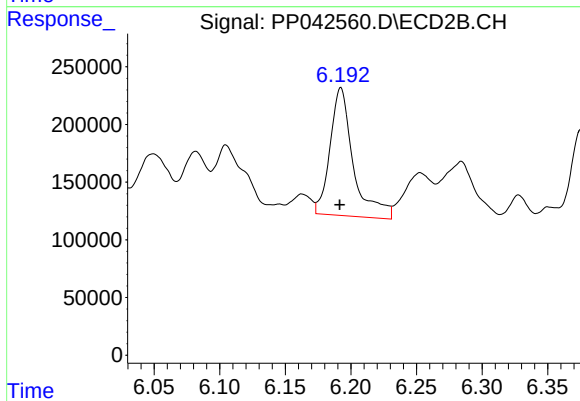
#25 AR-1248-5

R.T.: 6.253 min
Delta R.T.: 0.019 min
Response: 617622
Conc: 622.50 ng/ml



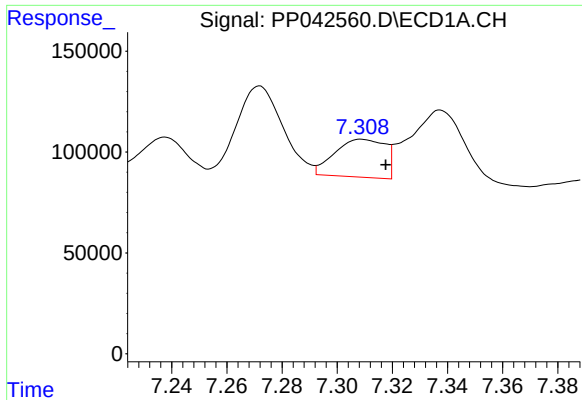
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



#26 AR-1254-1

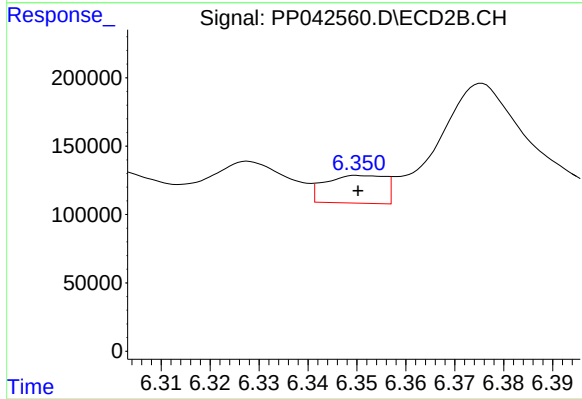
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1368575
Conc: 888.78 ng/ml



#27 AR-1254-2

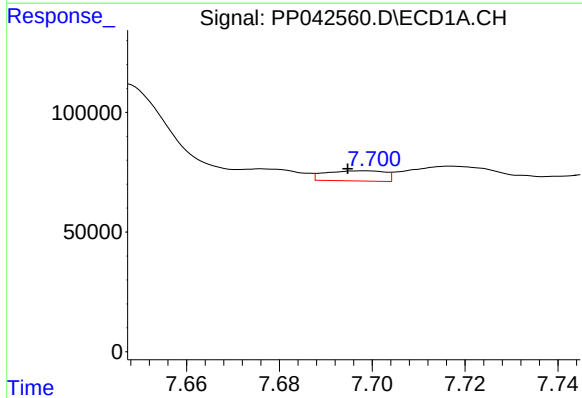
R.T.: 7.309 min
Delta R.T.: -0.009 min
Response: 238482
Conc: 259.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



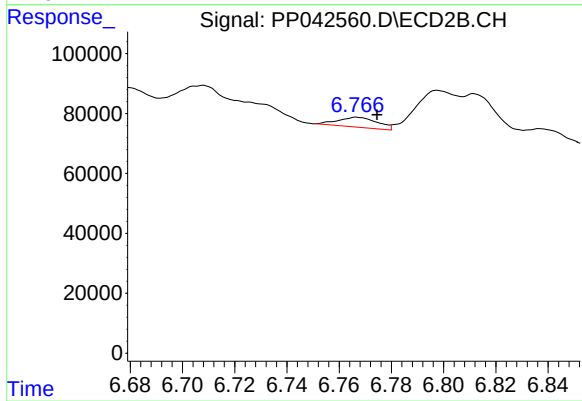
#27 AR-1254-2

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 171363
Conc: 127.50 ng/ml



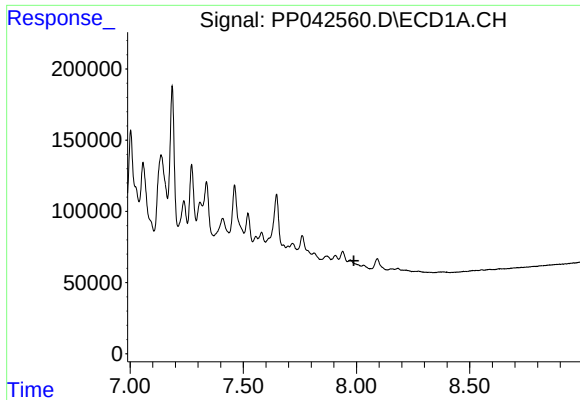
#28 AR-1254-3

R.T.: 7.698 min
Delta R.T.: 0.003 min
Response: 37701
Conc: 41.16 ng/ml



#28 AR-1254-3

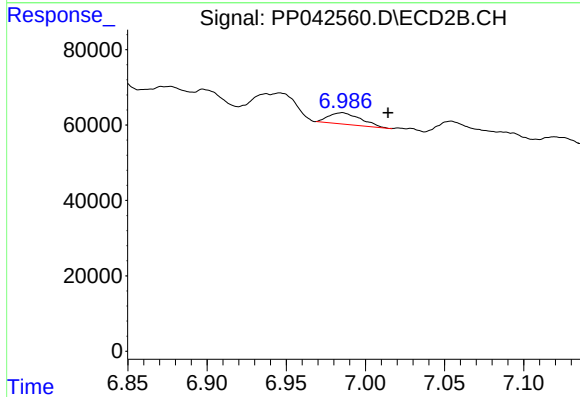
R.T.: 6.767 min
Delta R.T.: -0.007 min
Response: 34930
Conc: 16.72 ng/ml



#29 AR-1254-4

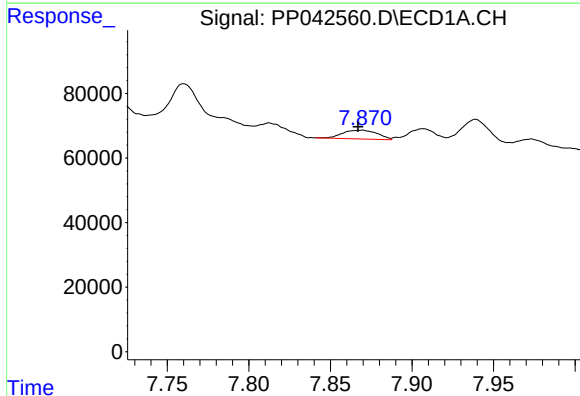
R.T.: 0.000 min
Exp R.T.: 7.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



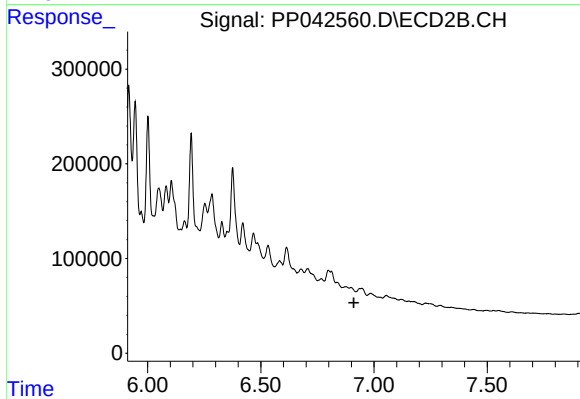
#29 AR-1254-4

R.T.: 6.985 min
Delta R.T.: -0.029 min
Response: 42558
Conc: 34.77 ng/ml



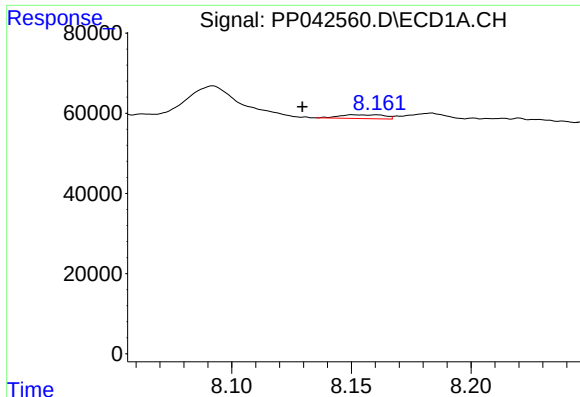
#31 AR-1260-1

R.T.: 7.869 min
Delta R.T.: 0.002 min
Response: 39928
Conc: 65.70 ng/ml



#31 AR-1260-1

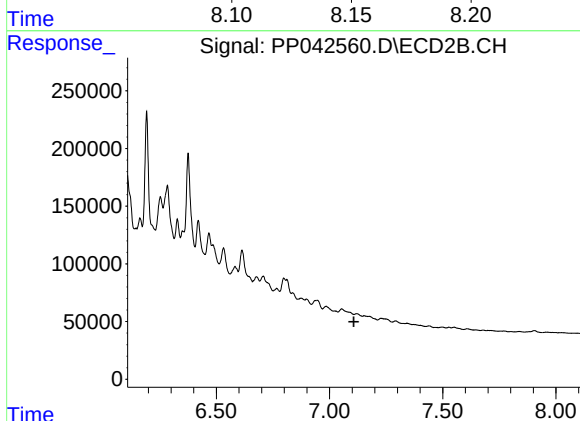
R.T.: 0.000 min
Exp R.T.: 6.911 min
Response: 0
Conc: N.D.



#32 AR-1260-2

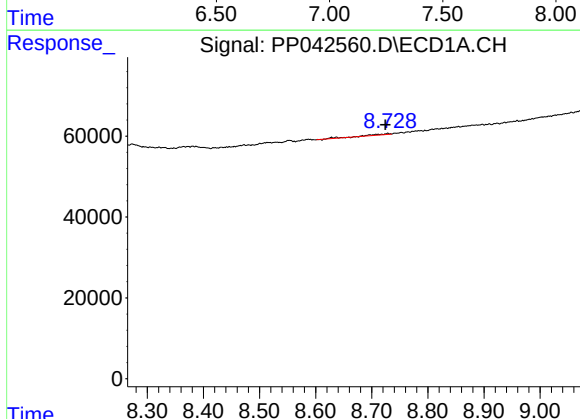
R.T.: 8.151 min
Delta R.T.: 0.021 min
Response: 12396
Conc: 17.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



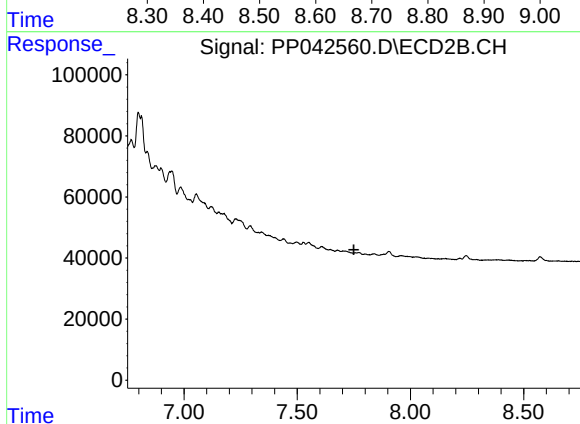
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



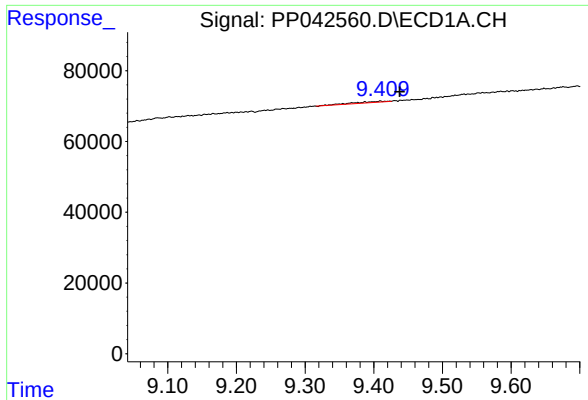
#34 AR-1260-4

R.T.: 8.729 min
Delta R.T.: 0.004 min
Response: 7032
Conc: 10.66 ng/ml



#34 AR-1260-4

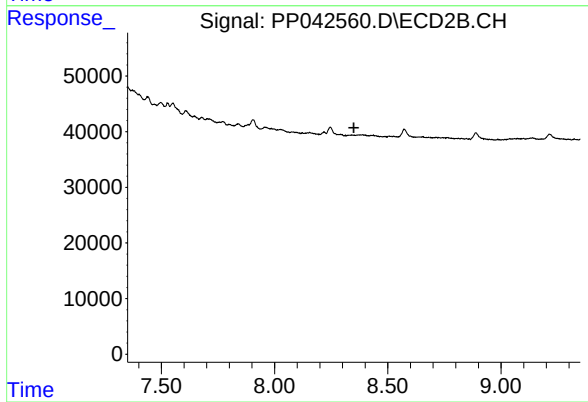
R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



#39 AR-1262-4

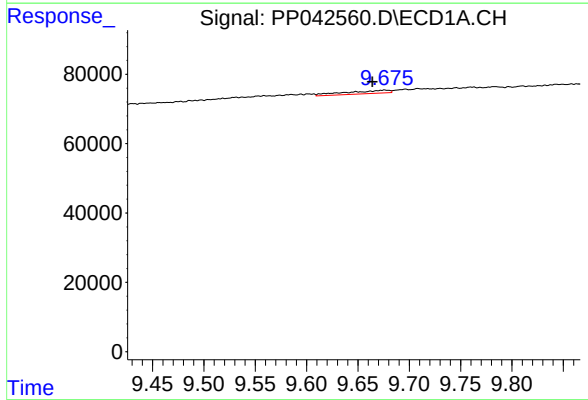
R.T.: 9.410 min
Delta R.T.: -0.028 min
Response: 11394
Conc: 23.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



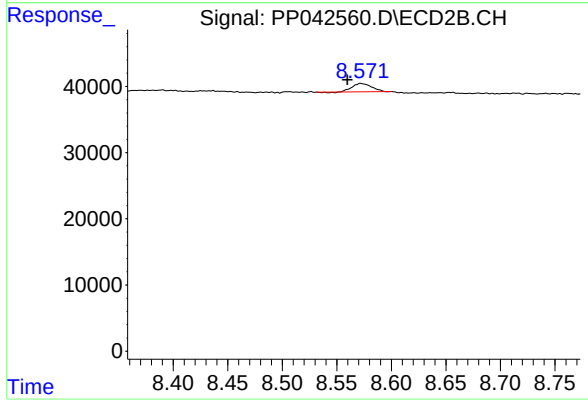
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



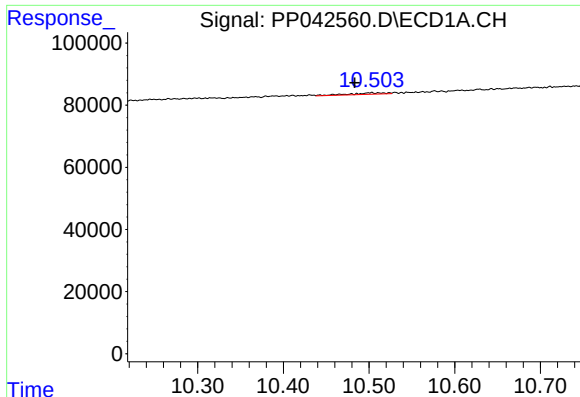
#43 AR-1268-3

R.T.: 9.676 min
Delta R.T.: 0.012 min
Response: 27940
Conc: 20.76 ng/ml



#43 AR-1268-3

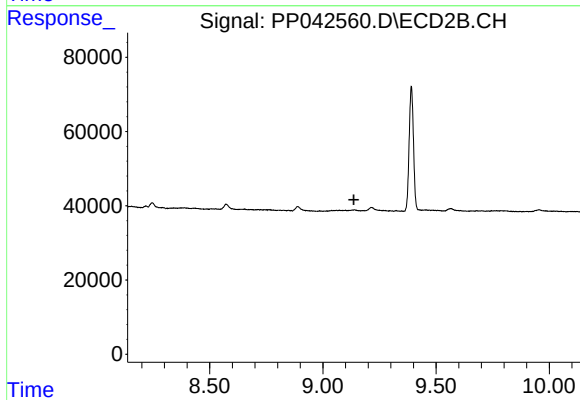
R.T.: 8.573 min
Delta R.T.: 0.013 min
Response: 15703
Conc: 6.50 ng/ml



#45 AR-1268-5

R.T.: 10.503 min
Delta R.T.: 0.020 min
Response: 12974
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.