

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043420.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 20:23
 Operator : AJ\MA
 Sample : N1342-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:20:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 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...	4.841f	4.044	1676903	2919629	72.954	131.030 #
2)	SA Decachlor...	10.776	9.350	397119	453127	28.038	24.306
Target Compounds							
5)	L1 AR-1016-3	6.250	5.530f	603477	671625	948.115	941.839
6)	L1 AR-1016-4	6.343f	5.586f	921861	740091	1875.398	1341.083 #
7)	L1 AR-1016-5	6.691	5.769f	657195	318761	1308.925	476.247 #
8)	L2 AR-1221-1	5.121	4.279f	434376	14899390	1739.373	49961.235 #
9)	L2 AR-1221-2	5.226f	4.420f	21593976	618750	112611.305	2572.993 #
10)	L2 AR-1221-3	5.288	4.496	2956560	469514	4644.384	654.270 #
11)	L3 AR-1232-1	5.288	4.496	2956560	469514	5615.808	798.882 #
12)	L3 AR-1232-2	5.855f	5.312	6839348	-862620	27269.863	N.D. #
13)	L3 AR-1232-3	6.209	5.530f	608876	671625	1420.551	2249.602 #
14)	L3 AR-1232-4	6.343f	5.626f	921861	137176	4557.701	568.321 #
15)	L3 AR-1232-5	6.465	5.769f	140191	318761	1011.579	1154.856
18)	L4 AR-1242-3	6.250	5.530f	603477	671625	1242.447	1166.531
19)	L4 AR-1242-4	6.343f	5.626f	921861	137176	2350.759	274.412 #
20)	L4 AR-1242-5	7.135	6.187	114183	155203	312.879	242.750
22)	L5 AR-1248-2	6.465	5.586f	140191	740091	257.632	972.479 #
23)	L5 AR-1248-3	6.691	5.626f	657195	137176	1011.477	179.657 #
24)	L5 AR-1248-4	7.098	5.769f	44012	318761	70.763	347.761 #
25)	L5 AR-1248-5	7.135	6.221	114183	876663	187.825	992.361 #
26)	L6 AR-1254-1	7.098f	6.187	44012	155203	61.498	109.451 #
27)	L6 AR-1254-2	7.292f	6.324	581966	98539	553.482	79.697 #
28)	L6 AR-1254-3	7.689	6.773	280925	84188	261.202	43.807 #
29)	L6 AR-1254-4	7.951f	7.018f	104170	62147	147.782	56.216 #
30)	L6 AR-1254-5	0.000	7.424	0	28452	N.D.	18.418 #
31)	L7 AR-1260-1	7.847	6.905	215505	47393	279.187	40.512 #
32)	L7 AR-1260-2	0.000	7.071f	0	22624	N.D.	17.200 #
33)	L7 AR-1260-3	0.000	7.220f	0	74578	N.D.	59.912 #
36)	L8 AR-1262-1	0.000	7.424	0	28452	N.D.	33.975 #
40)	L8 AR-1262-5	0.000	8.852f	0	19687	N.D.	22.213 #
43)	L9 AR-1268-3	0.000	8.534	0	20836	N.D.	9.074 #
44)	L9 AR-1268-4	0.000	8.852f	0	19687	N.D.	20.850 #

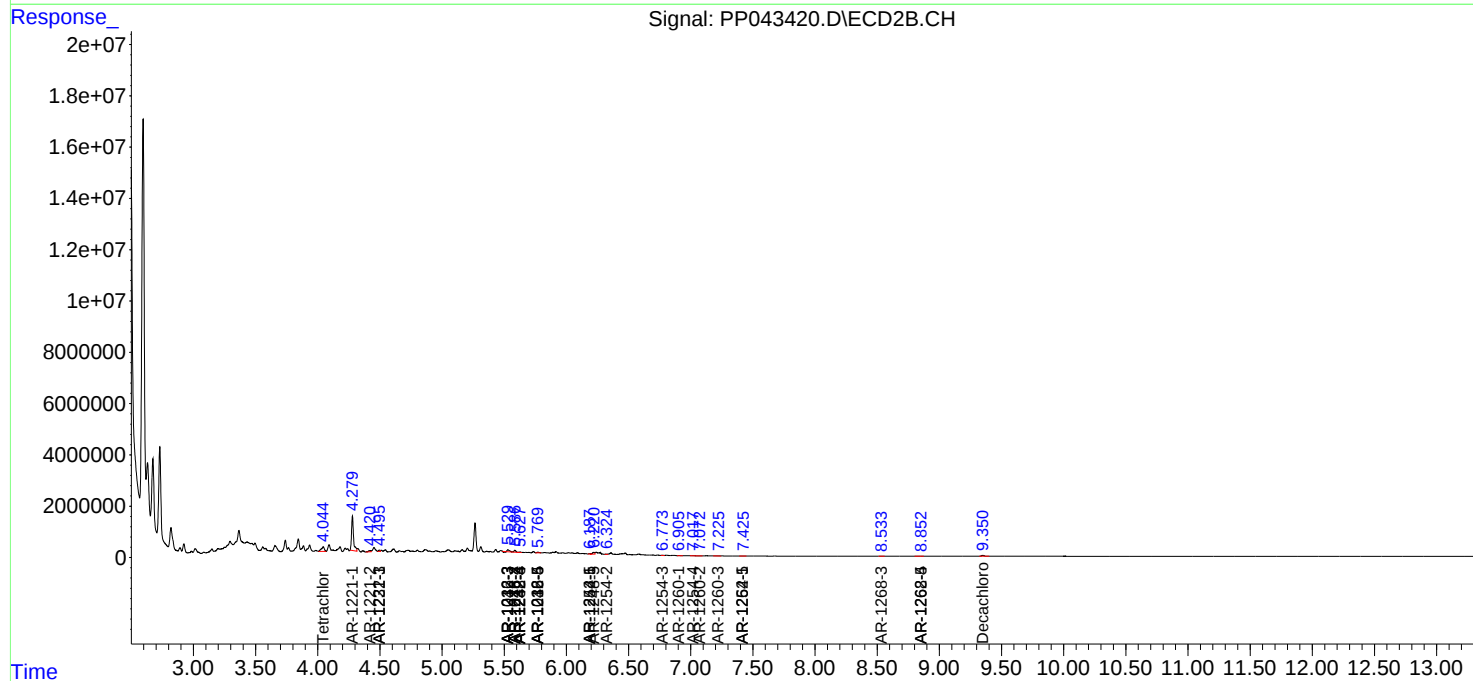
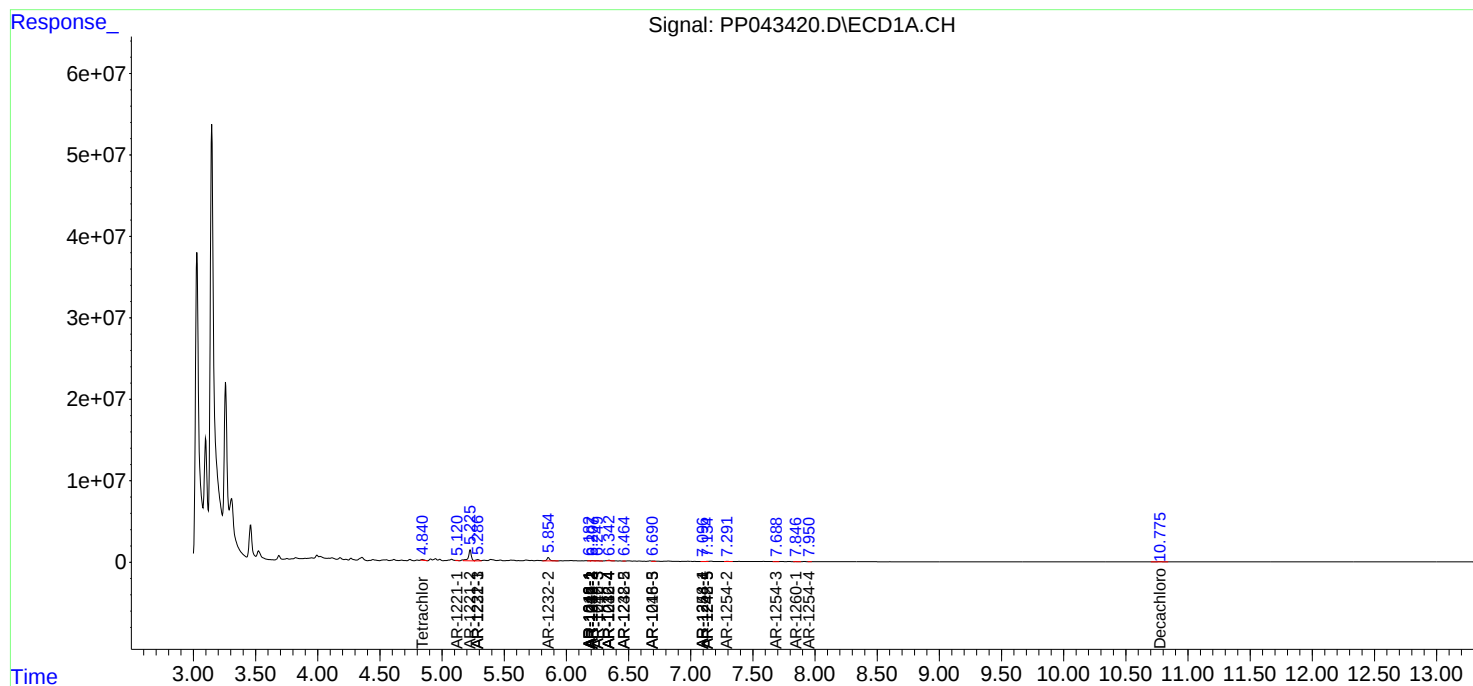
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

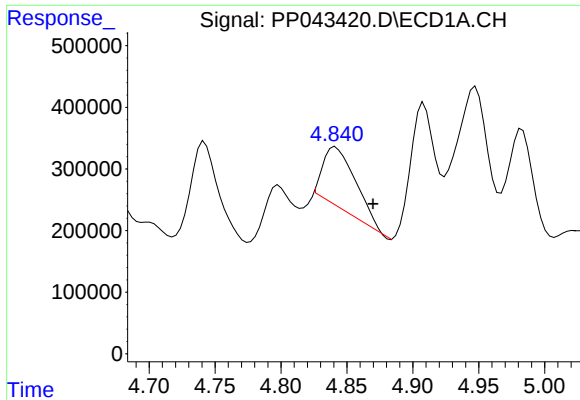
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043420.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 20:23
Operator : AJ\MA
Sample : N1342-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:20:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 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

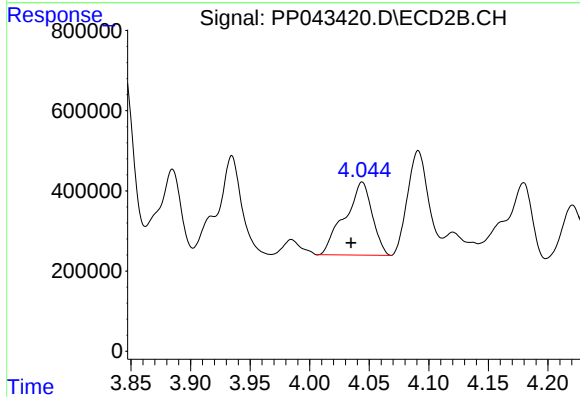




#1 Tetrachloro-m-xylene

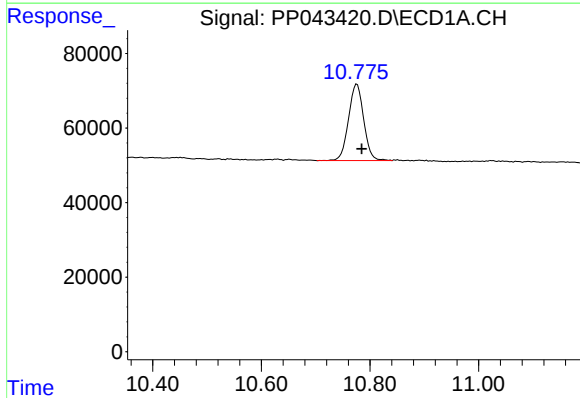
R.T.: 4.841 min
Delta R.T.: -0.029 min
Response: 1676903
Conc: 72.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



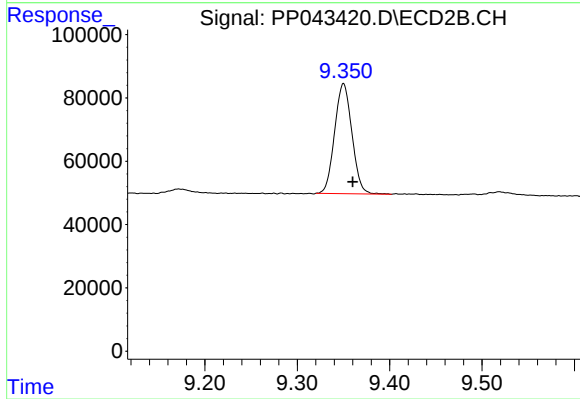
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 2919629
Conc: 131.03 ng/ml



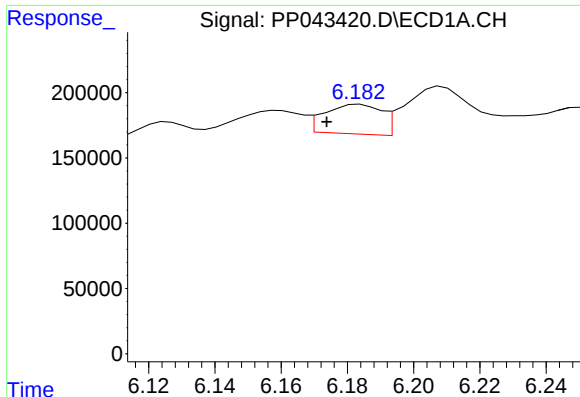
#2 Decachlorobiphenyl

R.T.: 10.776 min
Delta R.T.: -0.009 min
Response: 397119
Conc: 28.04 ng/ml



#2 Decachlorobiphenyl

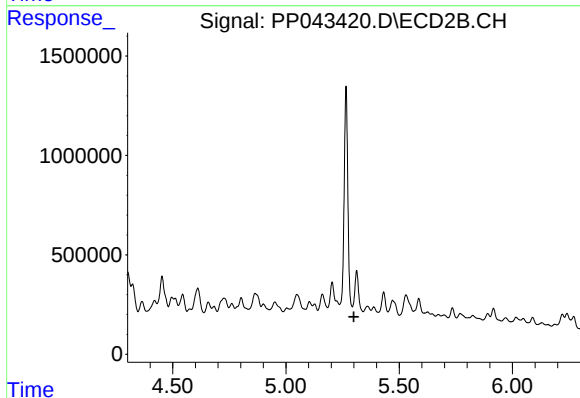
R.T.: 9.350 min
Delta R.T.: -0.010 min
Response: 453127
Conc: 24.31 ng/ml



#3 AR-1016-1

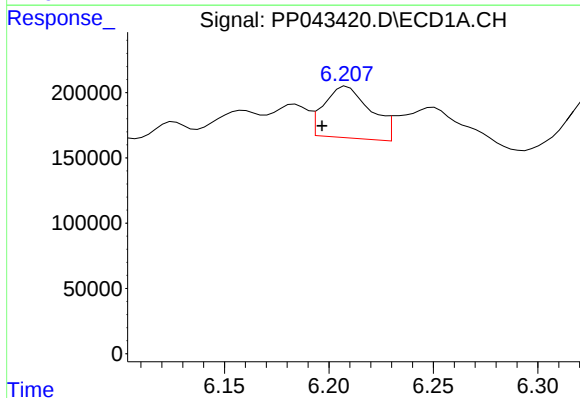
R.T.: 6.184 min
Delta R.T.: 0.010 min
Response: 269375
Conc: 409.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



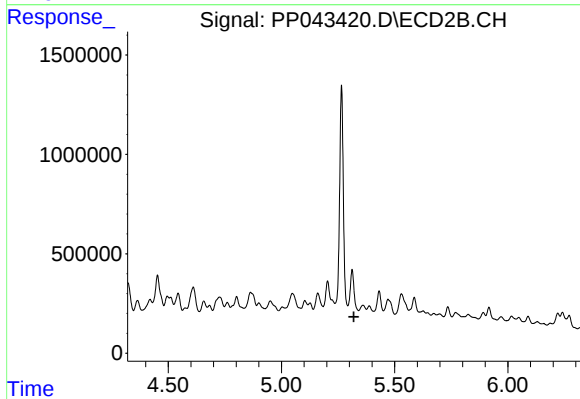
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: 0.012 min
Response: -862620
Conc: N.D.



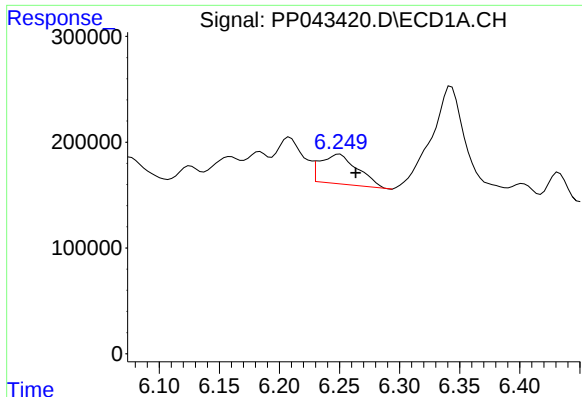
#4 AR-1016-2

R.T.: 6.209 min
Delta R.T.: 0.012 min
Response: 608876
Conc: 596.08 ng/ml



#4 AR-1016-2

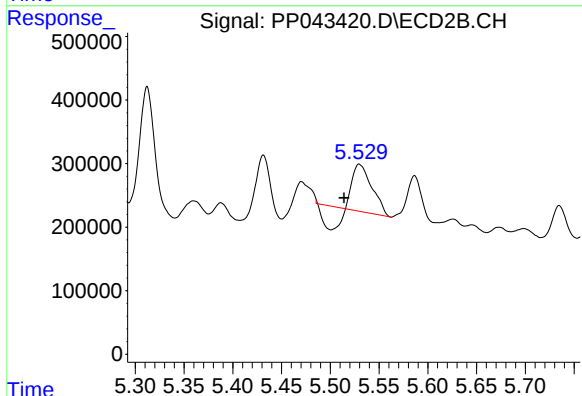
R.T.: 5.312 min
Delta R.T.: -0.008 min
Response: -862620
Conc: N.D.



#5 AR-1016-3

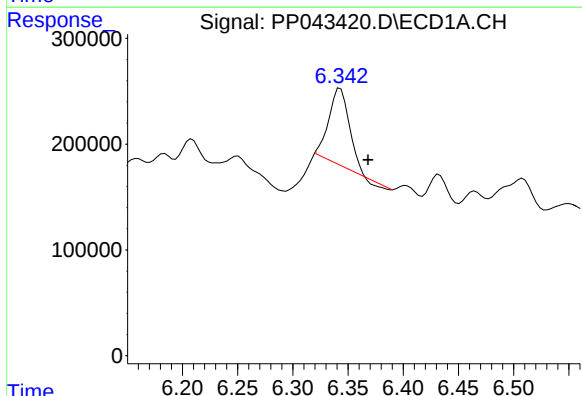
R.T.: 6.250 min
Delta R.T.: -0.013 min
Response: 603477
Conc: 948.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



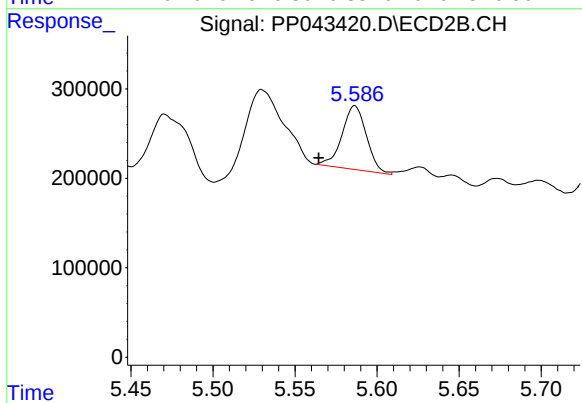
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: 0.016 min
Response: 671625
Conc: 941.84 ng/ml



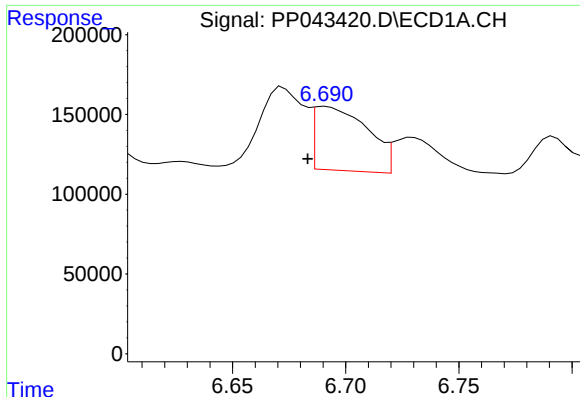
#6 AR-1016-4

R.T.: 6.343 min
Delta R.T.: -0.025 min
Response: 921861
Conc: 1875.40 ng/ml



#6 AR-1016-4

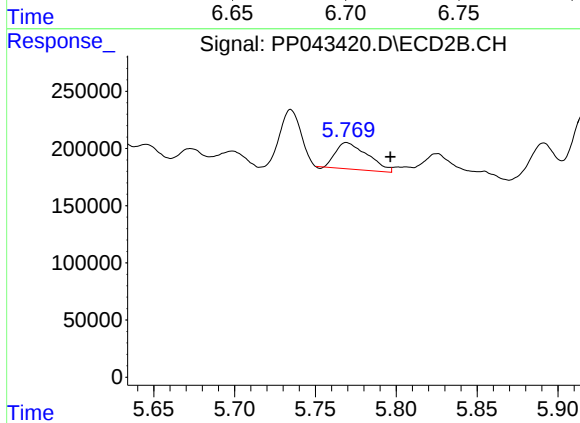
R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 740091
Conc: 1341.08 ng/ml



#7 AR-1016-5

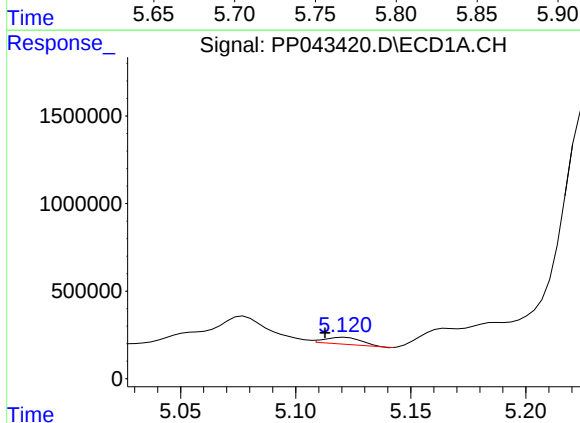
R.T.: 6.691 min
Delta R.T.: 0.008 min
Response: 657195
Conc: 1308.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



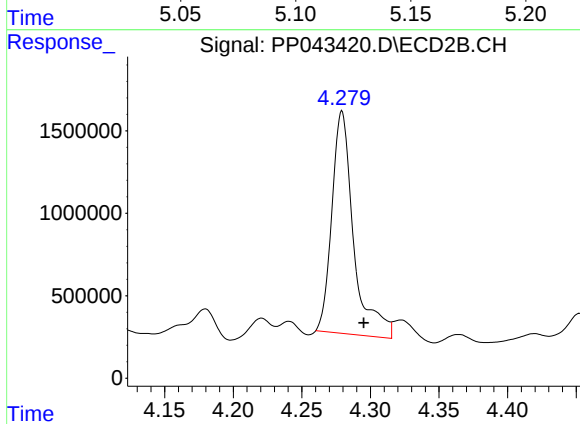
#7 AR-1016-5

R.T.: 5.769 min
Delta R.T.: -0.027 min
Response: 318761
Conc: 476.25 ng/ml



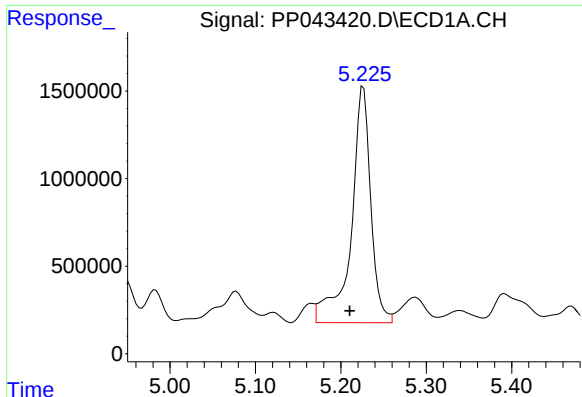
#8 AR-1221-1

R.T.: 5.121 min
Delta R.T.: 0.009 min
Response: 434376
Conc: 1739.37 ng/ml



#8 AR-1221-1

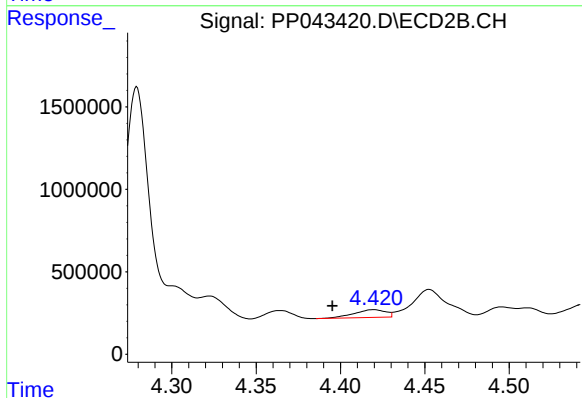
R.T.: 4.279 min
Delta R.T.: -0.016 min
Response: 14899390
Conc: 49961.24 ng/ml



#9 AR-1221-2

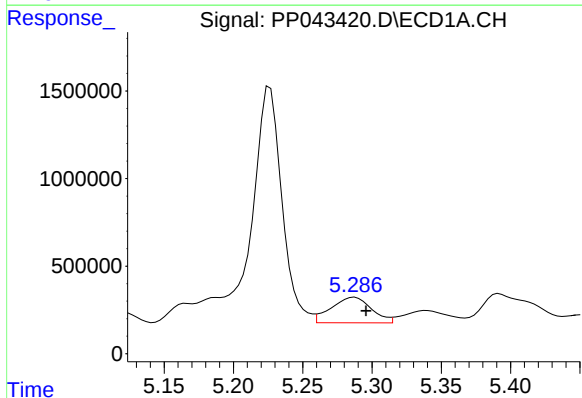
R.T.: 5.226 min
Delta R.T.: 0.016 min
Response: 21593976
Conc: 112611.30 ng

Instrument :
ECD_P
ClientSampleId :



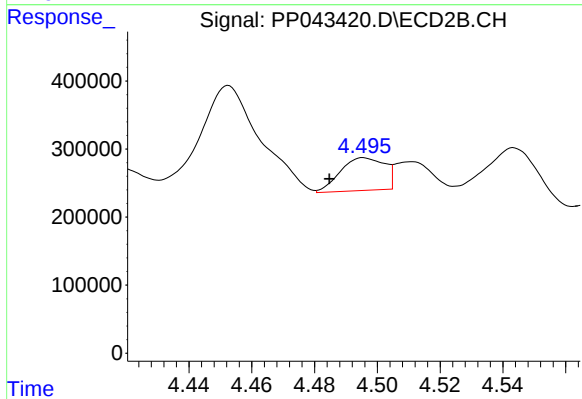
#9 AR-1221-2

R.T.: 4.420 min
Delta R.T.: 0.024 min
Response: 618750
Conc: 2572.99 ng/ml



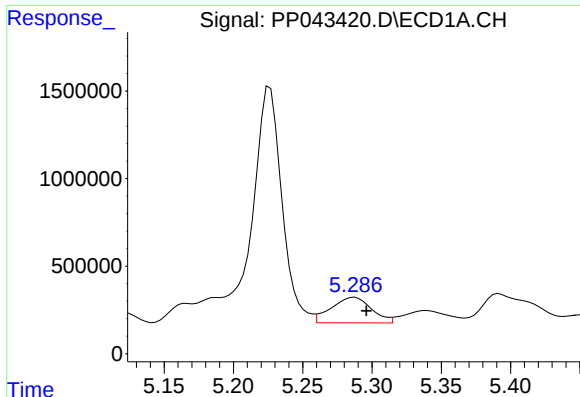
#10 AR-1221-3

R.T.: 5.288 min
Delta R.T.: -0.008 min
Response: 2956560
Conc: 4644.38 ng/ml



#10 AR-1221-3

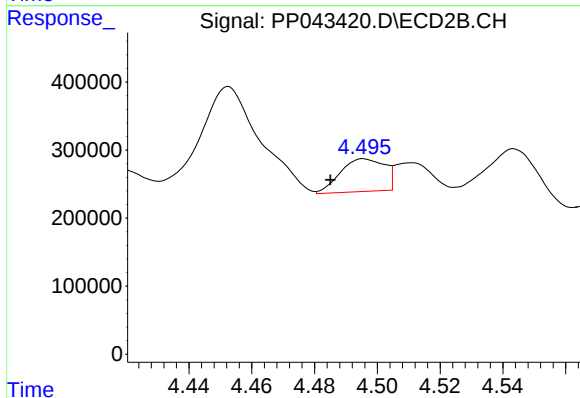
R.T.: 4.496 min
Delta R.T.: 0.011 min
Response: 469514
Conc: 654.27 ng/ml



#11 AR-1232-1

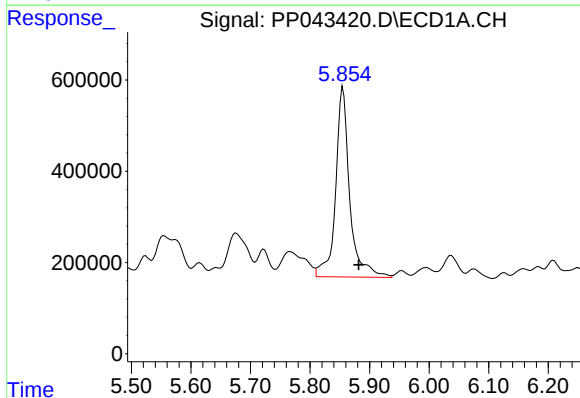
R.T.: 5.288 min
Delta R.T.: -0.008 min
Response: 2956560
Conc: 5615.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



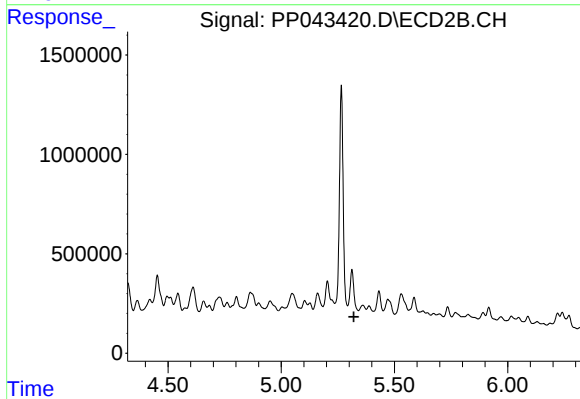
#11 AR-1232-1

R.T.: 4.496 min
Delta R.T.: 0.011 min
Response: 469514
Conc: 798.88 ng/ml



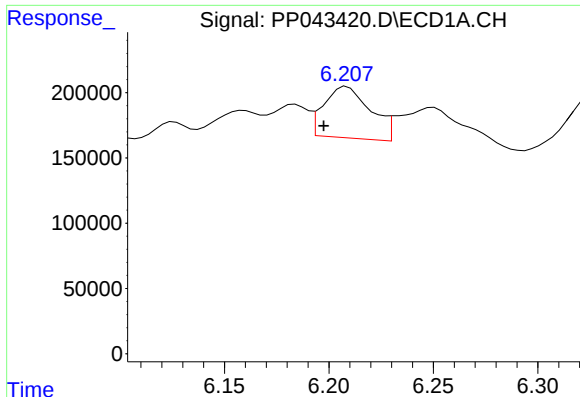
#12 AR-1232-2

R.T.: 5.855 min
Delta R.T.: -0.026 min
Response: 6839348
Conc: 27269.86 ng/ml



#12 AR-1232-2

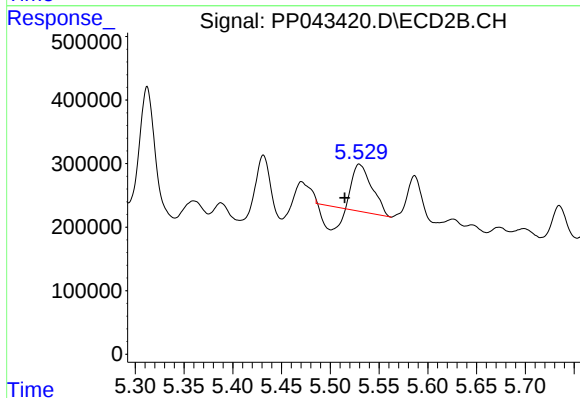
R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: -862620
Conc: N.D.



#13 AR-1232-3

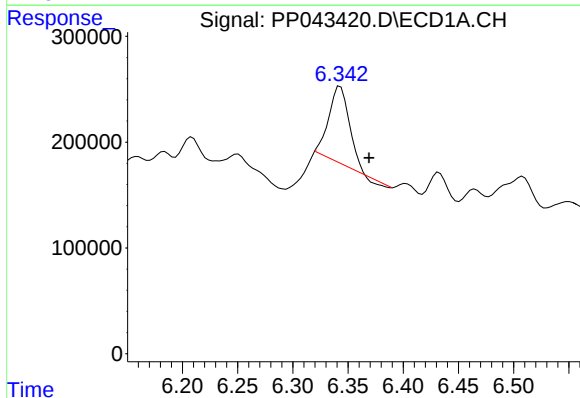
R.T.: 6.209 min
Delta R.T.: 0.011 min
Response: 608876
Conc: 1420.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



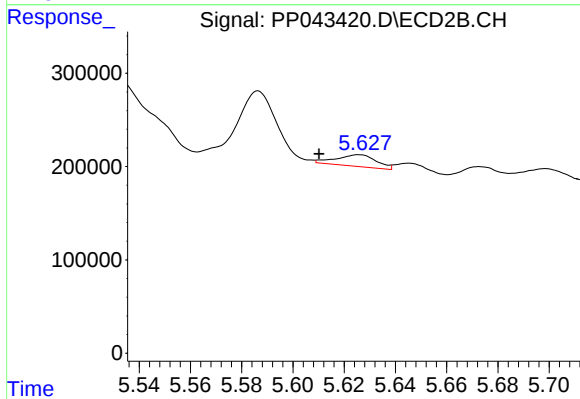
#13 AR-1232-3

R.T.: 5.530 min
Delta R.T.: 0.015 min
Response: 671625
Conc: 2249.60 ng/ml



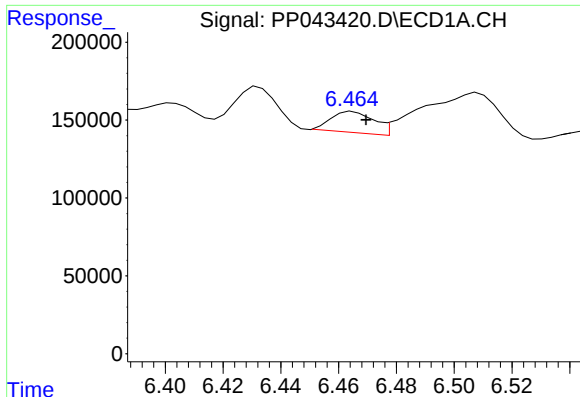
#14 AR-1232-4

R.T.: 6.343 min
Delta R.T.: -0.026 min
Response: 921861
Conc: 4557.70 ng/ml



#14 AR-1232-4

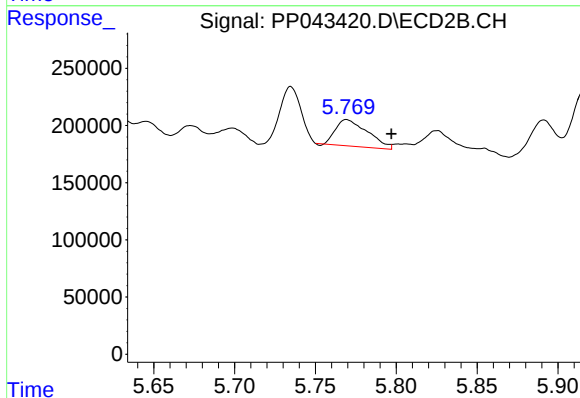
R.T.: 5.626 min
Delta R.T.: 0.016 min
Response: 137176
Conc: 568.32 ng/ml



#15 AR-1232-5

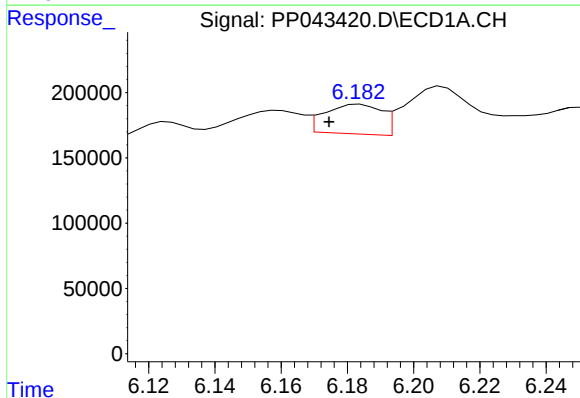
R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 140191
Conc: 1011.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



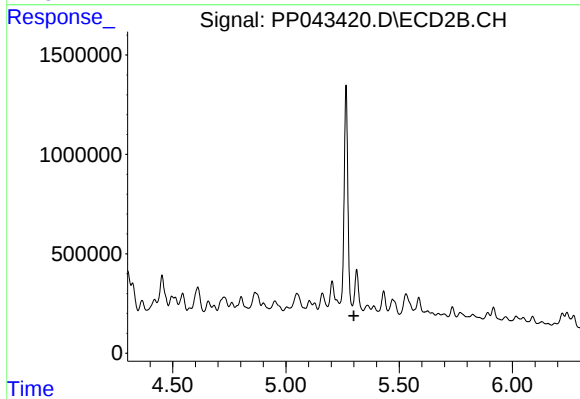
#15 AR-1232-5

R.T.: 5.769 min
Delta R.T.: -0.028 min
Response: 318761
Conc: 1154.86 ng/ml



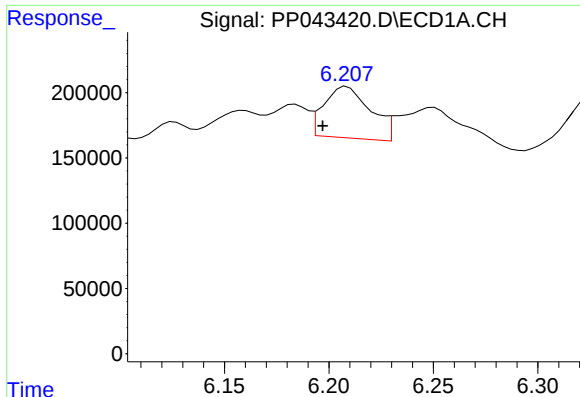
#16 AR-1242-1

R.T.: 6.184 min
Delta R.T.: 0.009 min
Response: 269375
Conc: 527.45 ng/ml



#16 AR-1242-1

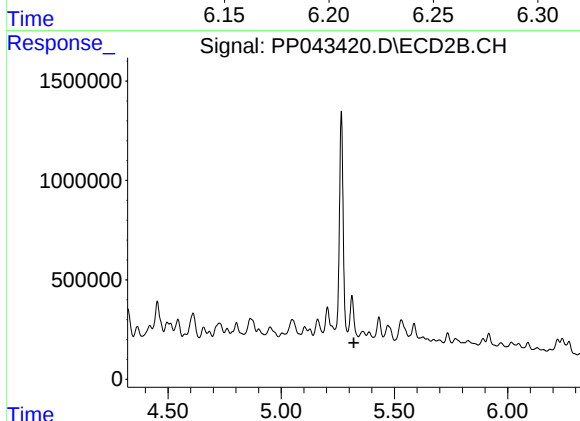
R.T.: 5.312 min
Delta R.T.: 0.012 min
Response: -862620
Conc: N.D.



#17 AR-1242-2

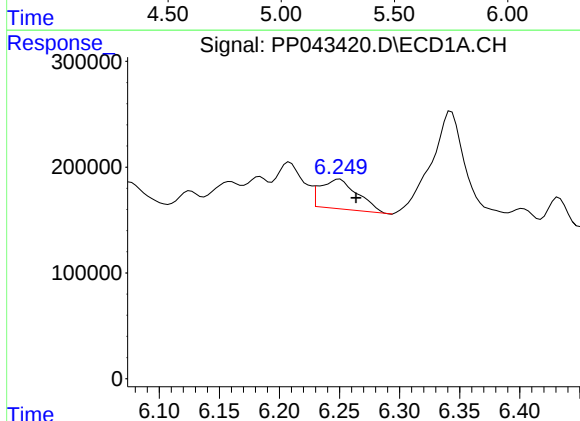
R.T.: 6.209 min
Delta R.T.: 0.012 min
Response: 608876
Conc: 764.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



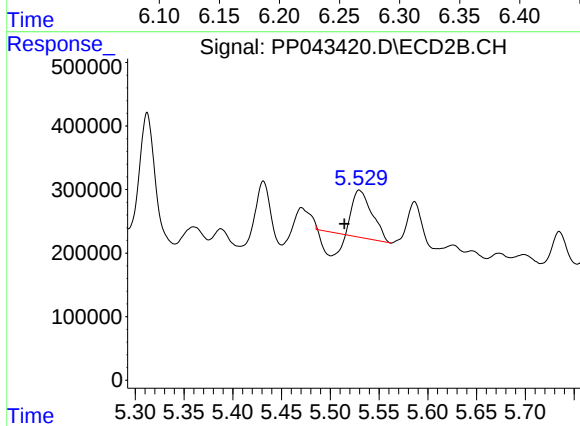
#17 AR-1242-2

R.T.: 5.312 min
Delta R.T.: -0.008 min
Response: -862620
Conc: N.D.



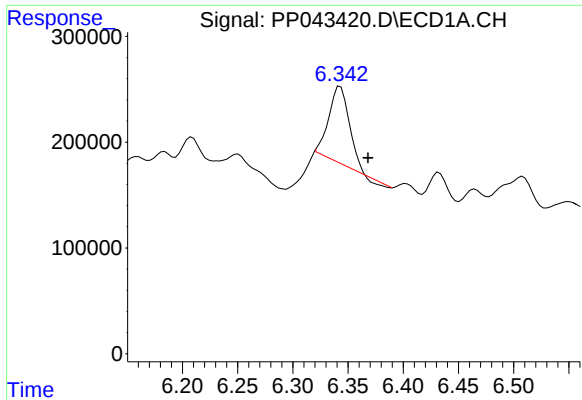
#18 AR-1242-3

R.T.: 6.250 min
Delta R.T.: -0.014 min
Response: 603477
Conc: 1242.45 ng/ml



#18 AR-1242-3

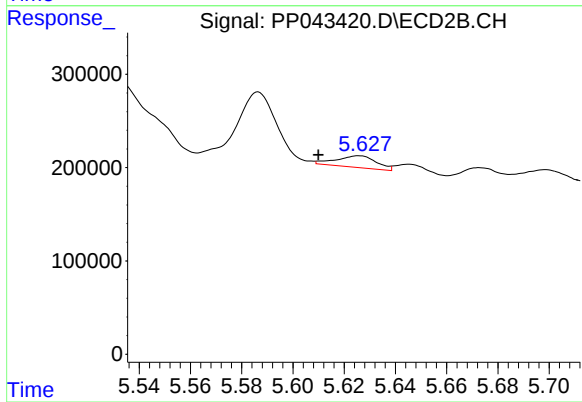
R.T.: 5.530 min
Delta R.T.: 0.015 min
Response: 671625
Conc: 1166.53 ng/ml



#19 AR-1242-4

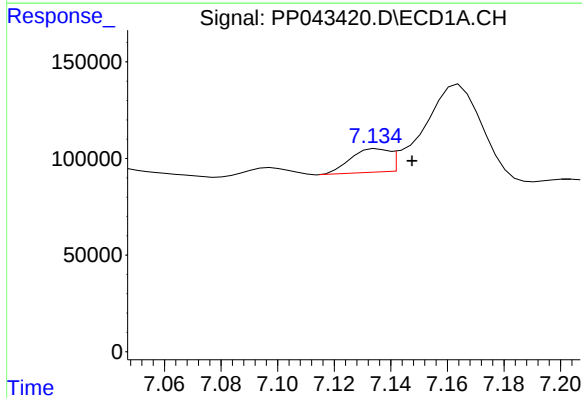
R.T.: 6.343 min
Delta R.T.: -0.025 min
Response: 921861
Conc: 2350.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



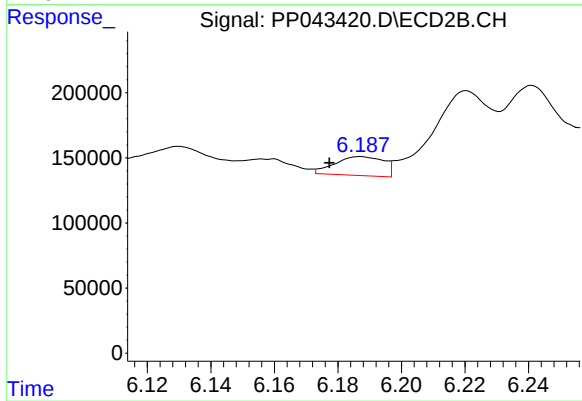
#19 AR-1242-4

R.T.: 5.626 min
Delta R.T.: 0.016 min
Response: 137176
Conc: 274.41 ng/ml



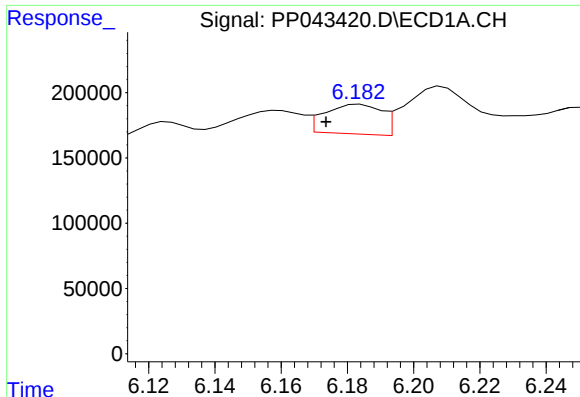
#20 AR-1242-5

R.T.: 7.135 min
Delta R.T.: -0.012 min
Response: 114183
Conc: 312.88 ng/ml



#20 AR-1242-5

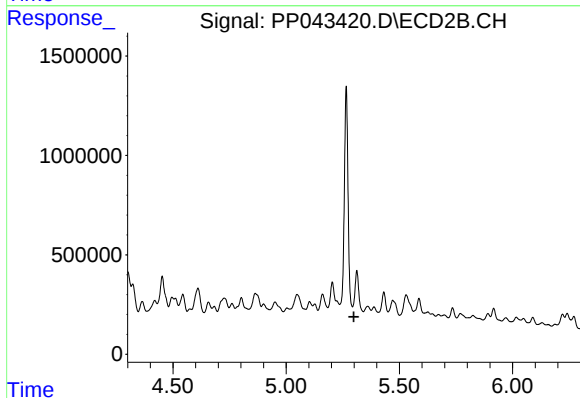
R.T.: 6.187 min
Delta R.T.: 0.010 min
Response: 155203
Conc: 242.75 ng/ml



#21 AR-1248-1

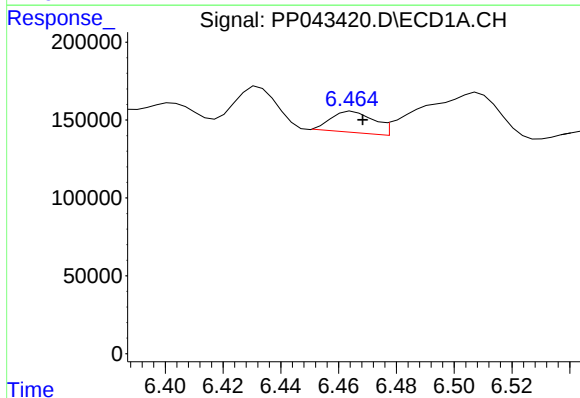
R.T.: 6.184 min
Delta R.T.: 0.010 min
Response: 269375
Conc: 687.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



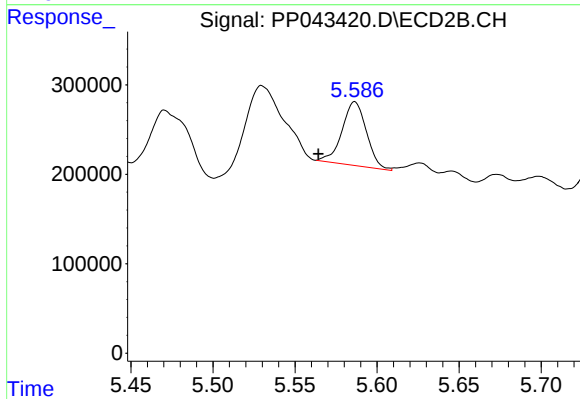
#21 AR-1248-1

R.T.: 5.312 min
Delta R.T.: 0.013 min
Response: -862620
Conc: N.D.



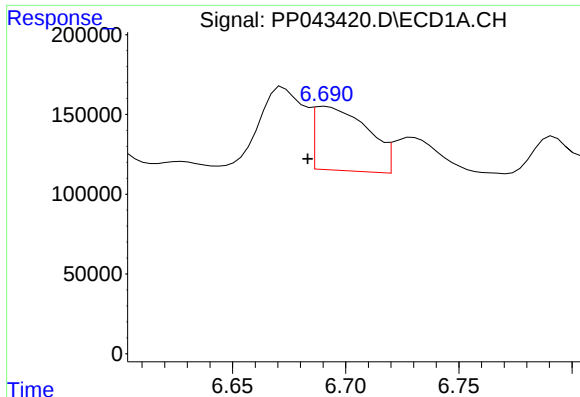
#22 AR-1248-2

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 140191
Conc: 257.63 ng/ml



#22 AR-1248-2

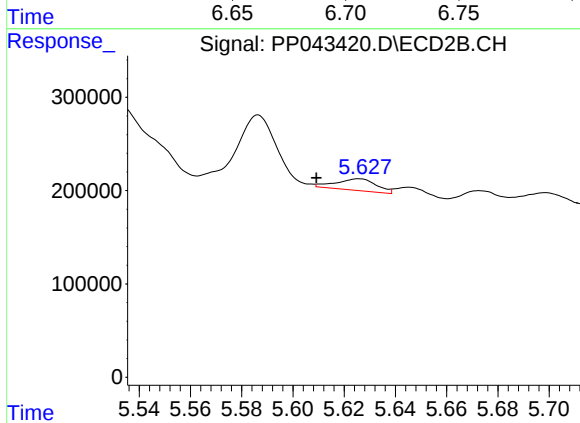
R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 740091
Conc: 972.48 ng/ml



#23 AR-1248-3

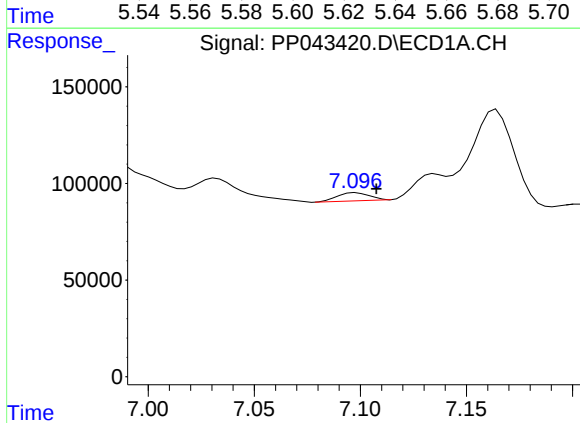
R.T.: 6.691 min
Delta R.T.: 0.008 min
Response: 657195
Conc: 1011.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



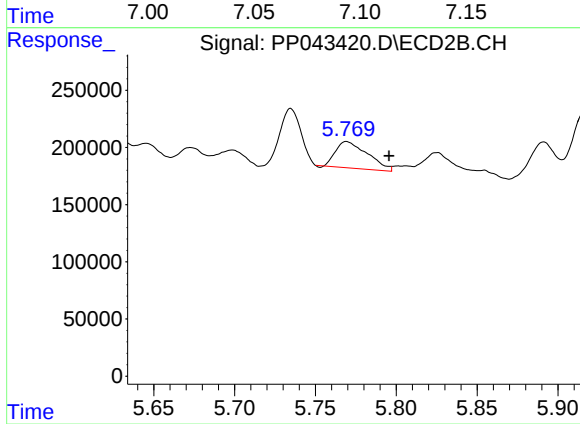
#23 AR-1248-3

R.T.: 5.626 min
Delta R.T.: 0.017 min
Response: 137176
Conc: 179.66 ng/ml



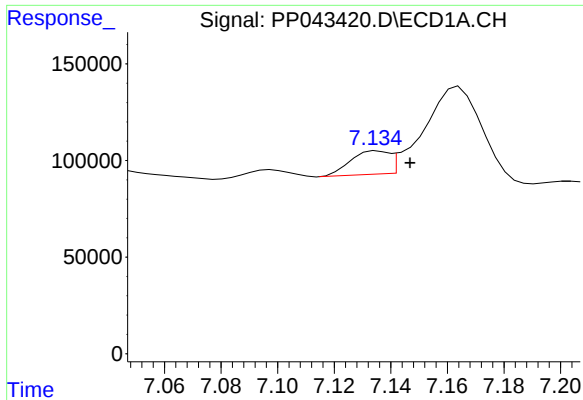
#24 AR-1248-4

R.T.: 7.098 min
Delta R.T.: -0.010 min
Response: 44012
Conc: 70.76 ng/ml



#24 AR-1248-4

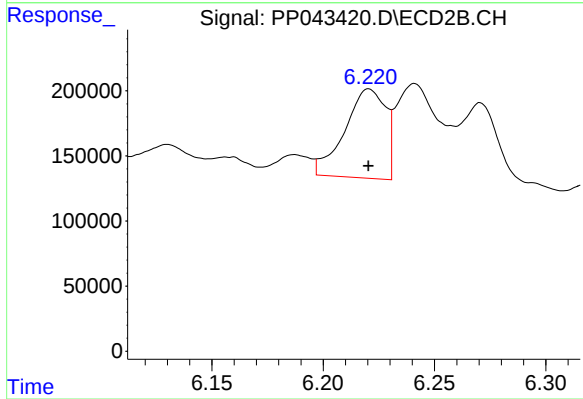
R.T.: 5.769 min
Delta R.T.: -0.026 min
Response: 318761
Conc: 347.76 ng/ml



#25 AR-1248-5

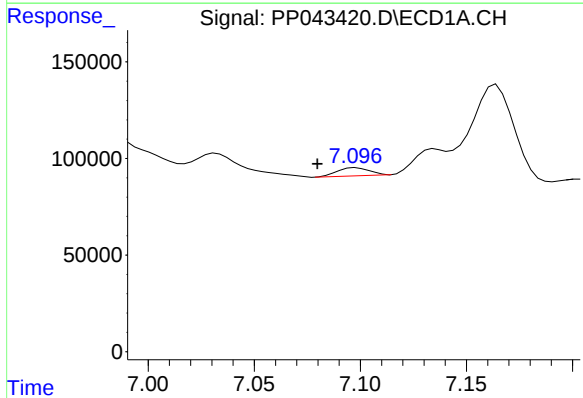
R.T.: 7.135 min
Delta R.T.: -0.011 min
Response: 114183
Conc: 187.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



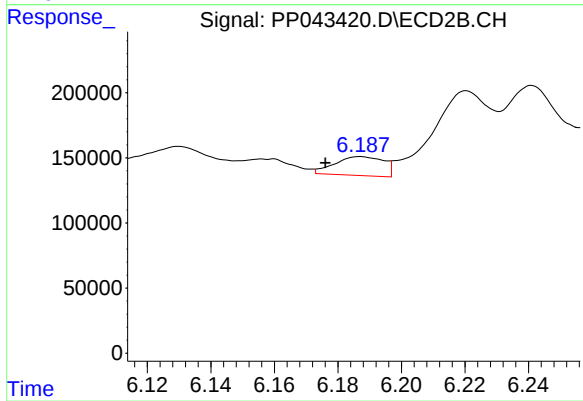
#25 AR-1248-5

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 876663
Conc: 992.36 ng/ml



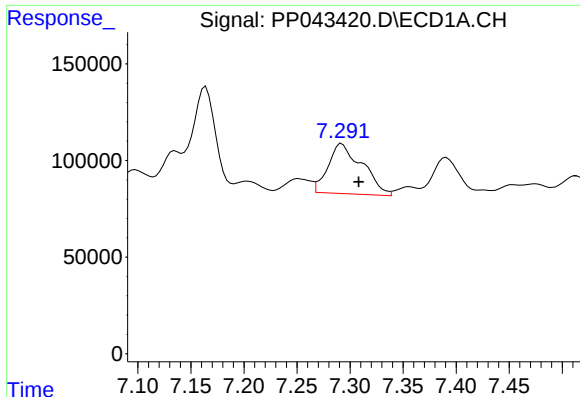
#26 AR-1254-1

R.T.: 7.098 min
Delta R.T.: 0.018 min
Response: 44012
Conc: 61.50 ng/ml



#26 AR-1254-1

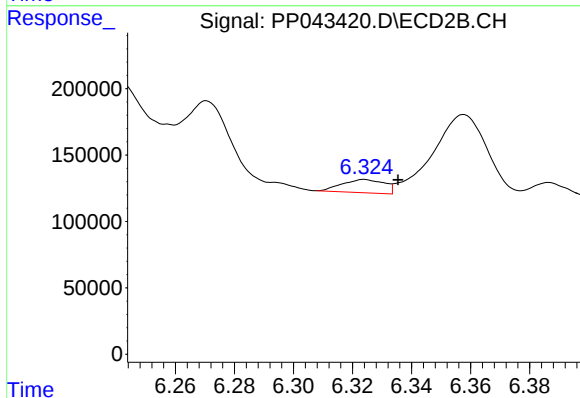
R.T.: 6.187 min
Delta R.T.: 0.011 min
Response: 155203
Conc: 109.45 ng/ml



#27 AR-1254-2

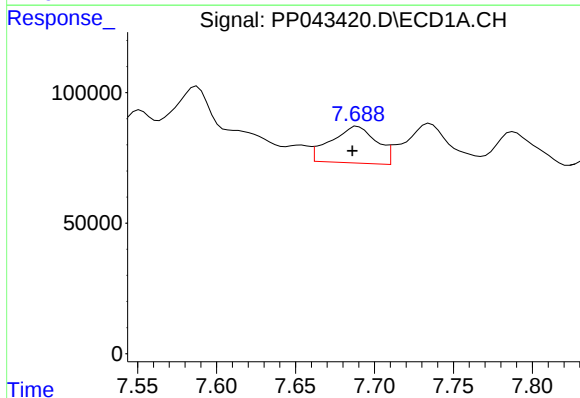
R.T.: 7.292 min
Delta R.T.: -0.016 min
Response: 581966
Conc: 553.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



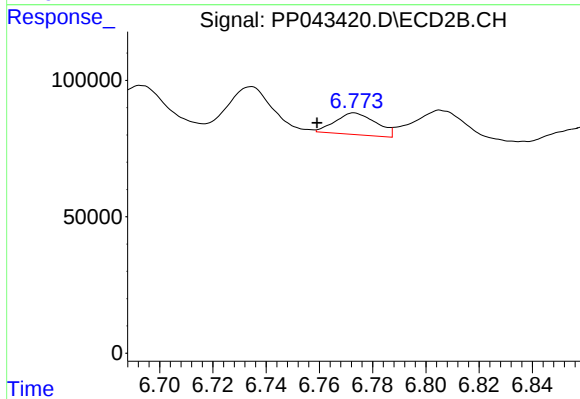
#27 AR-1254-2

R.T.: 6.324 min
Delta R.T.: -0.011 min
Response: 98539
Conc: 79.70 ng/ml



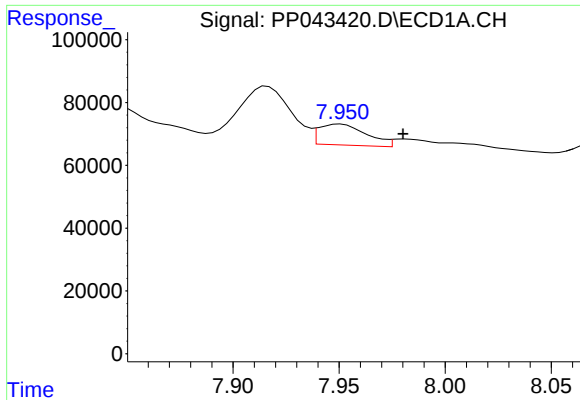
#28 AR-1254-3

R.T.: 7.689 min
Delta R.T.: 0.003 min
Response: 280925
Conc: 261.20 ng/ml



#28 AR-1254-3

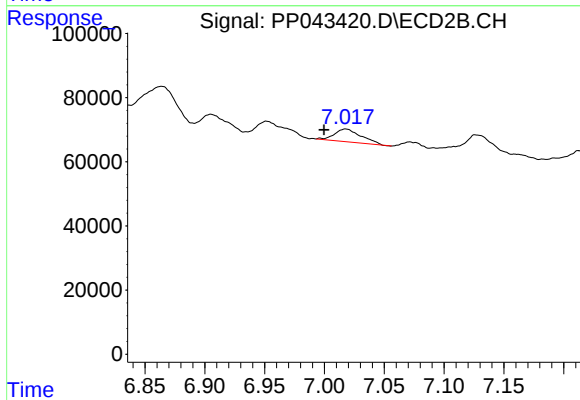
R.T.: 6.773 min
Delta R.T.: 0.014 min
Response: 84188
Conc: 43.81 ng/ml



#29 AR-1254-4

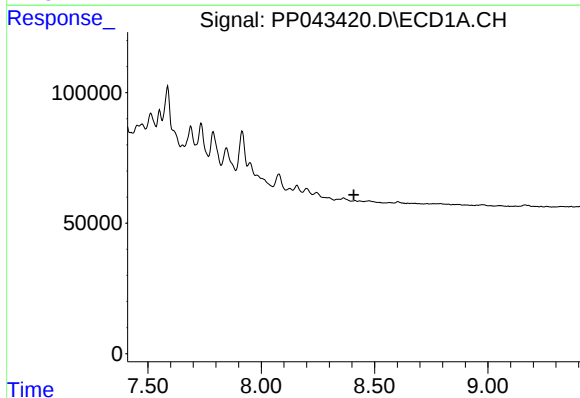
R.T.: 7.951 min
Delta R.T.: -0.029 min
Response: 104170
Conc: 147.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



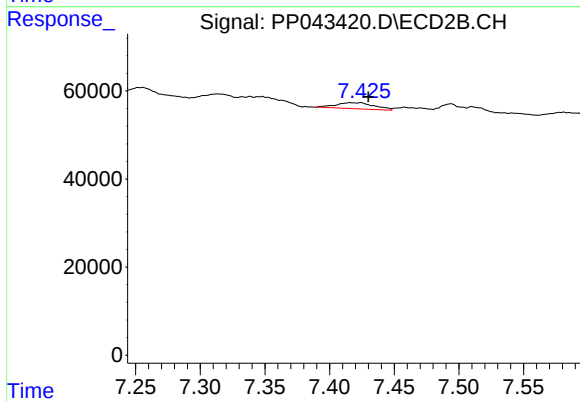
#29 AR-1254-4

R.T.: 7.018 min
Delta R.T.: 0.018 min
Response: 62147
Conc: 56.22 ng/ml



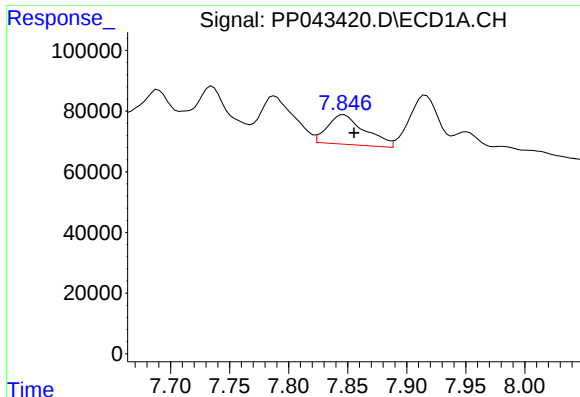
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.408 min
Response: 0
Conc: N.D.



#30 AR-1254-5

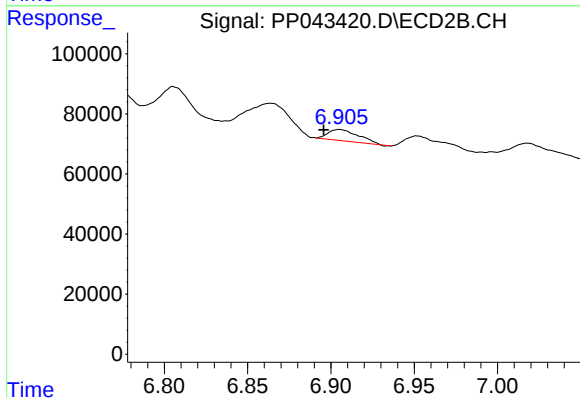
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 28452
Conc: 18.42 ng/ml



#31 AR-1260-1

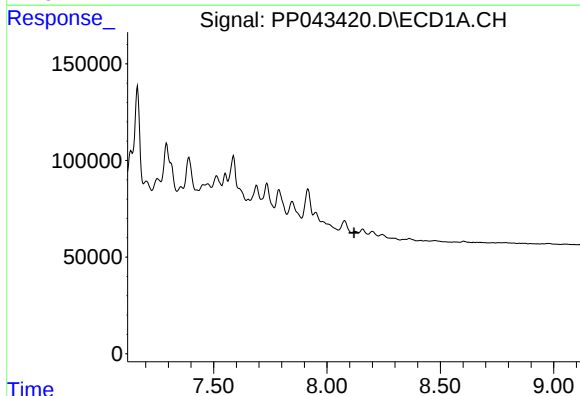
R.T.: 7.847 min
Delta R.T.: -0.009 min
Response: 215505
Conc: 279.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



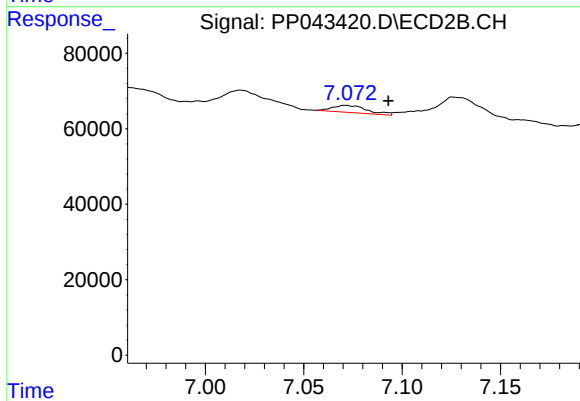
#31 AR-1260-1

R.T.: 6.905 min
Delta R.T.: 0.009 min
Response: 47393
Conc: 40.51 ng/ml



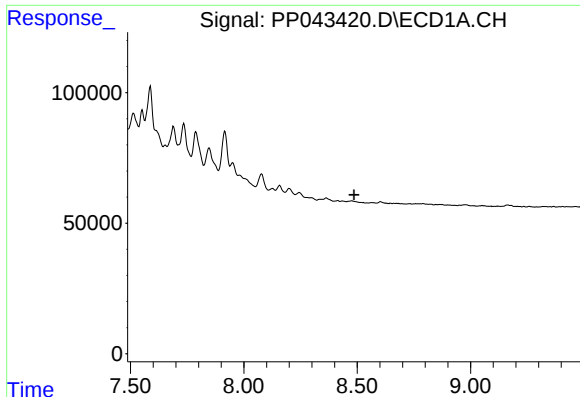
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.120 min
Response: 0
Conc: N.D.



#32 AR-1260-2

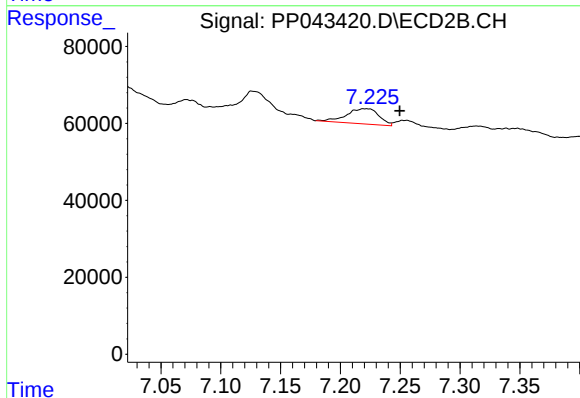
R.T.: 7.071 min
Delta R.T.: -0.022 min
Response: 22624
Conc: 17.20 ng/ml



#33 AR-1260-3

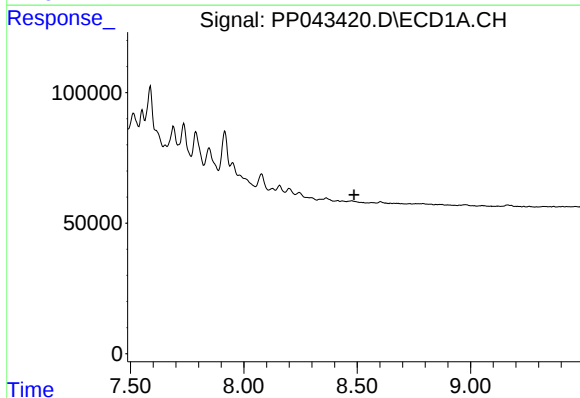
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



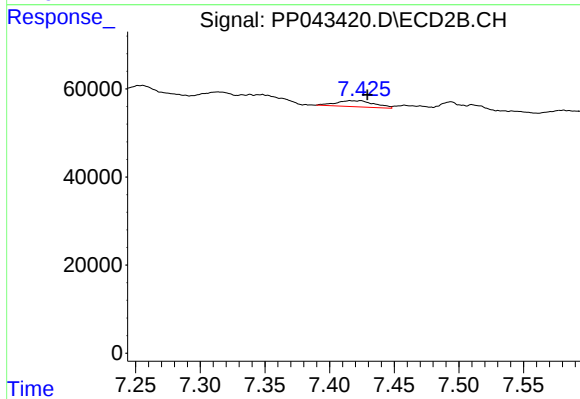
#33 AR-1260-3

R.T.: 7.220 min
Delta R.T.: -0.029 min
Response: 74578
Conc: 59.91 ng/ml



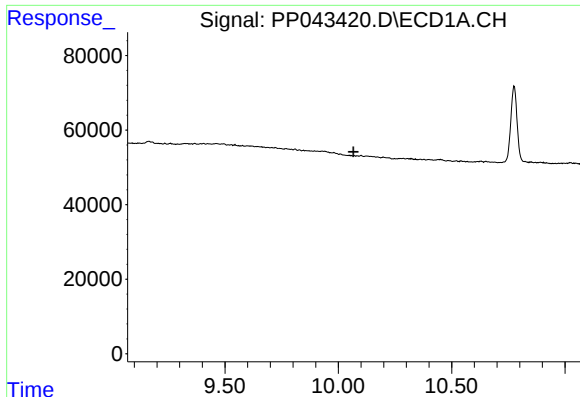
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

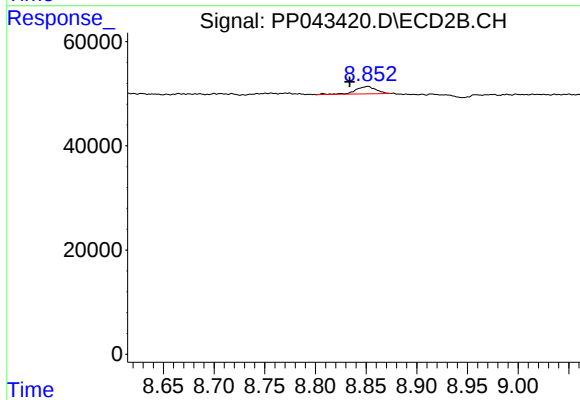
R.T.: 7.424 min
Delta R.T.: -0.005 min
Response: 28452
Conc: 33.98 ng/ml



#40 AR-1262-5

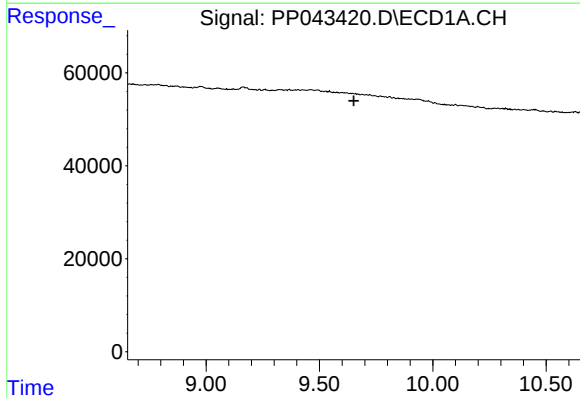
R.T.: 0.000 min
Exp R.T. : 10.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



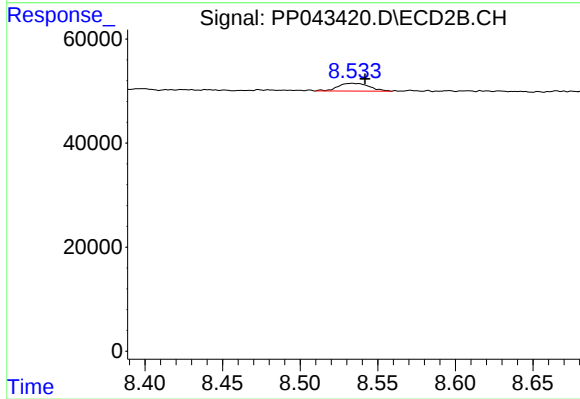
#40 AR-1262-5

R.T.: 8.852 min
Delta R.T.: 0.018 min
Response: 19687
Conc: 22.21 ng/ml



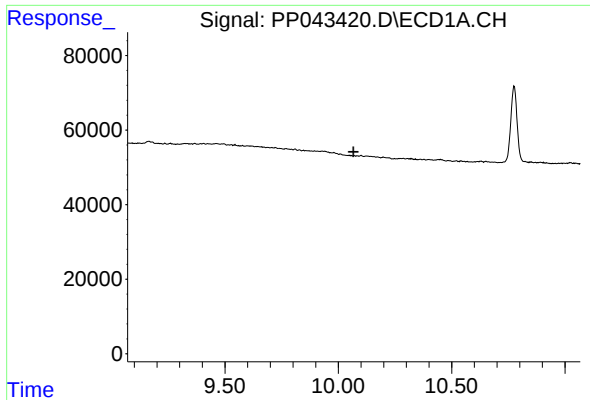
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.651 min
Response: 0
Conc: N.D.



#43 AR-1268-3

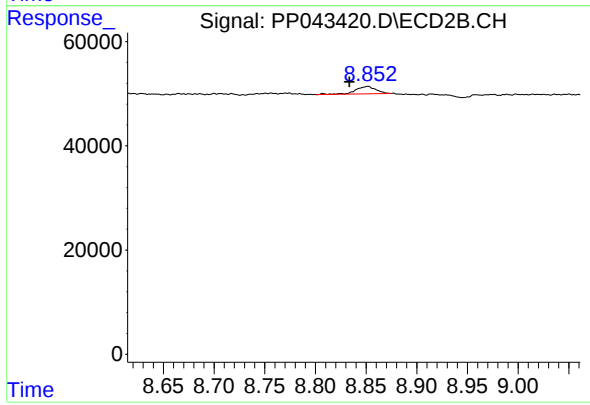
R.T.: 8.534 min
Delta R.T.: -0.008 min
Response: 20836
Conc: 9.07 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.852 min
Delta R.T.: 0.018 min
Response: 19687
Conc: 20.85 ng/ml