

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
 Data File : PP043418.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2022 19:50
 Operator : AJ\MA
 Sample : N1342-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:19:54 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...	4.840f	4.044	1587210	1800634	69.052	80.810
2)	SA Decachlor...	10.775	9.350	387310	449621	27.346	24.117
Target Compounds							
3)	L1 AR-1016-1	6.165	5.311	1019995	1237989	1551.106	1365.198
4)	L1 AR-1016-2	6.190	5.311	5029182	1237989	4923.460	959.802 #
5)	L1 AR-1016-3	6.252	5.505	1629343	-60166	2559.839	N.D. #
6)	L1 AR-1016-4	6.358	5.587f	676500	718506	1376.245	1301.970
7)	L1 AR-1016-5	6.673	5.784	1363259	764388	2715.181	1142.039 #
8)	L2 AR-1221-1	5.123	4.279f	539148	9624305	2158.914	32272.607 #
9)	L2 AR-1221-2	5.226f	4.421f	13583392	706055	70836.587	2936.038 #
10)	L2 AR-1221-3	5.290	4.475	2039854	2097753	3204.354	2923.228
11)	L3 AR-1232-1	5.290	4.475	2039854	2097753	3874.580	3569.341
12)	L3 AR-1232-2	5.856f	5.311	4184968	1237989	16686.316	2161.673 #
13)	L3 AR-1232-3	6.190	5.505	5029182	-60166	11733.436	N.D. #
14)	L3 AR-1232-4	6.358	5.631f	676500	346860	3344.631	1437.037 #
15)	L3 AR-1232-5	6.463	5.784	1254030	764388	9048.733	2769.344 #
16)	L4 AR-1242-1	6.165	5.311	1019995	1237989	1997.187	1674.475
17)	L4 AR-1242-2	6.190	5.311	5029182	1237989	6310.555	1192.773 #
18)	L4 AR-1242-3	6.252	5.505	1629343	-60166	3354.513	N.D. #
19)	L4 AR-1242-4	6.358	5.631f	676500	346860	1725.085	693.870 #
20)	L4 AR-1242-5	7.134	6.163	168197	721688	460.887	1128.778 #
21)	L5 AR-1248-1	6.165	5.289	1019995	-652789	2601.659	N.D. #
22)	L5 AR-1248-2	6.463	5.587f	1254030	718506	2304.560	944.116 #
23)	L5 AR-1248-3	6.673	5.631f	1363259	346860	2098.168	454.274 #
24)	L5 AR-1248-4	7.100	5.784	168158	764388	270.364	833.930 #
25)	L5 AR-1248-5	7.134	6.215	168197	715041	276.675	809.408 #
26)	L6 AR-1254-1	7.067	6.163	96696	721688	135.111	508.945 #
27)	L6 AR-1254-2	7.313	6.326	352508	184891	335.255	149.538 #
28)	L6 AR-1254-3	7.686	6.771	136315	136526	126.744	71.042 #
29)	L6 AR-1254-4	8.006f	7.019f	71359	71625	101.233	64.790 #
31)	L7 AR-1260-1	7.844	6.906	182269	98023	236.130	83.792 #
32)	L7 AR-1260-2	8.130	7.083	42262	74267	49.640	56.462
33)	L7 AR-1260-3	0.000	7.256	0	35915	N.D.	28.852 #
35)	L7 AR-1260-5	0.000	7.994	0	17903	N.D.	8.090 #

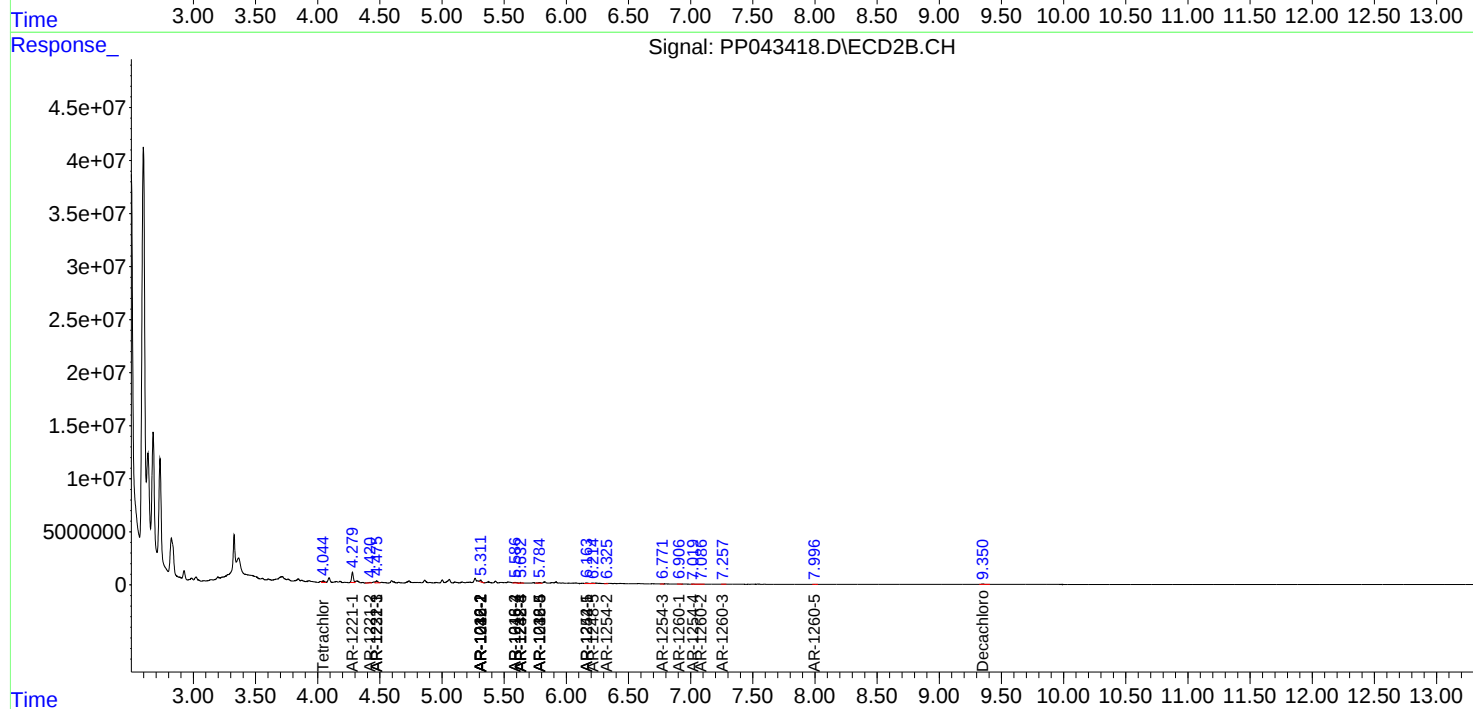
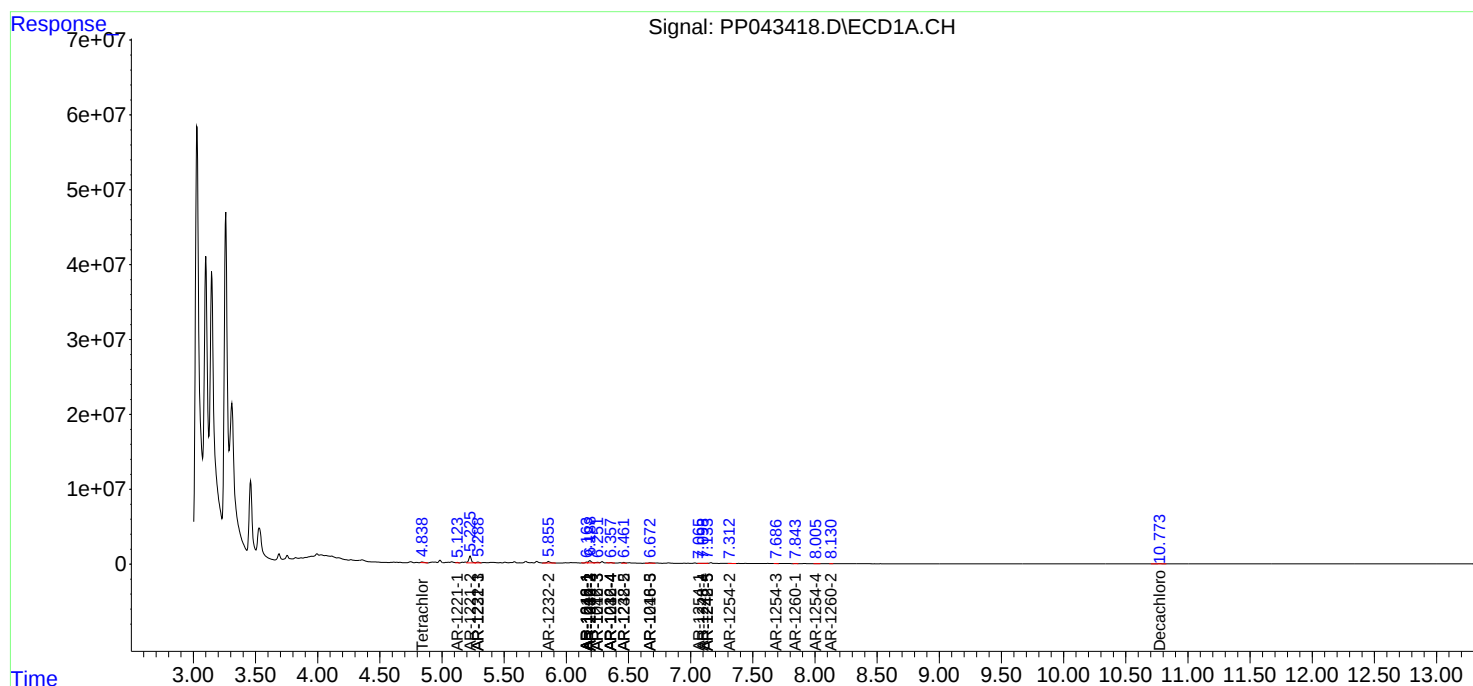
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

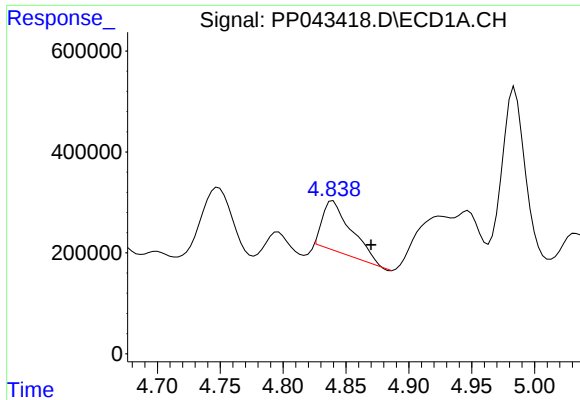
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043418.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 19:50
Operator : AJ\MA
Sample : N1342-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:19:54 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

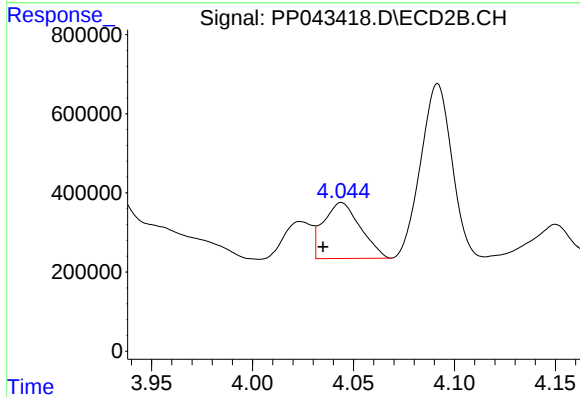




#1 Tetrachloro-m-xylene

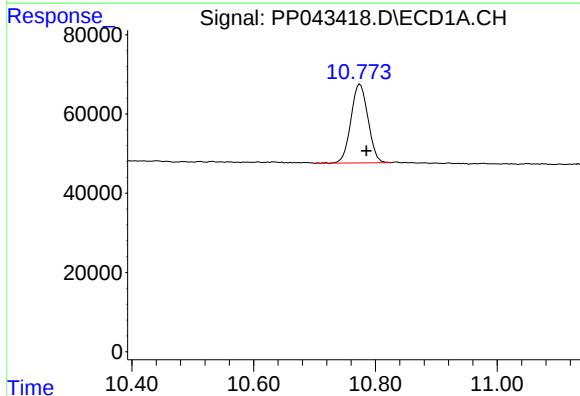
R.T.: 4.840 min
Delta R.T.: -0.030 min
Response: 1587210
Conc: 69.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



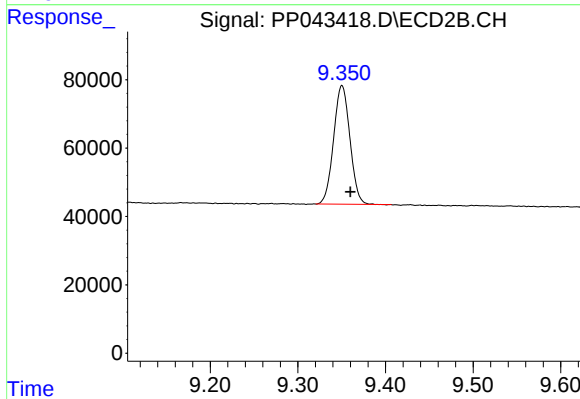
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 1800634
Conc: 80.81 ng/ml



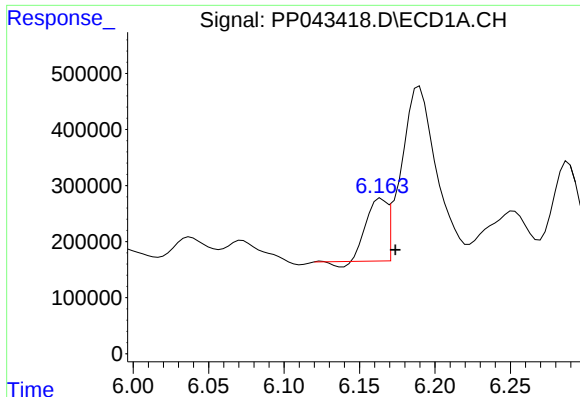
#2 Decachlorobiphenyl

R.T.: 10.775 min
Delta R.T.: -0.010 min
Response: 387310
Conc: 27.35 ng/ml



#2 Decachlorobiphenyl

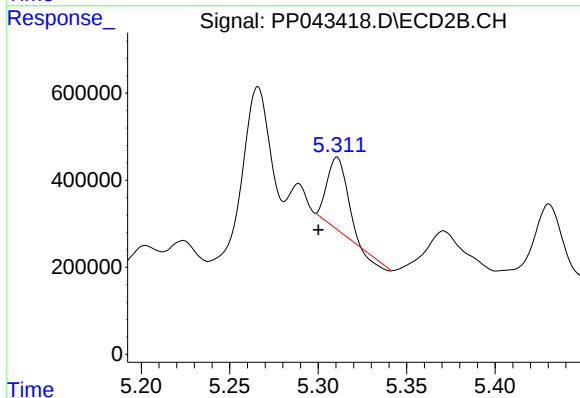
R.T.: 9.350 min
Delta R.T.: -0.010 min
Response: 449621
Conc: 24.12 ng/ml



#3 AR-1016-1

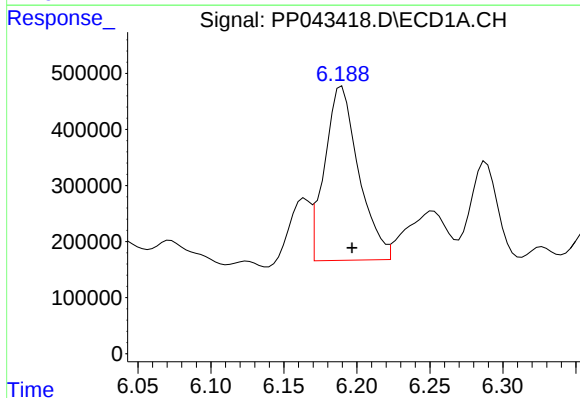
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 1019995
Conc: 1551.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



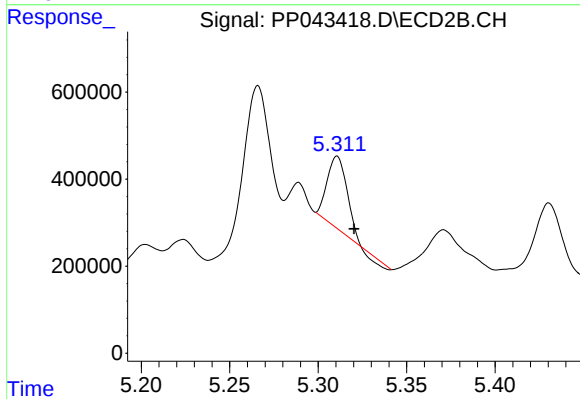
#3 AR-1016-1

R.T.: 5.311 min
Delta R.T.: 0.011 min
Response: 1237989
Conc: 1365.20 ng/ml



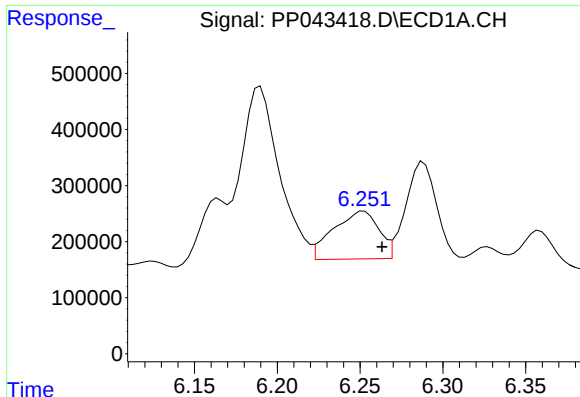
#4 AR-1016-2

R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 5029182
Conc: 4923.46 ng/ml



#4 AR-1016-2

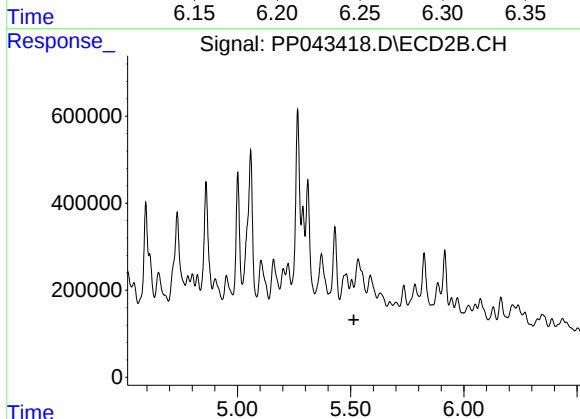
R.T.: 5.311 min
Delta R.T.: -0.010 min
Response: 1237989
Conc: 959.80 ng/ml



#5 AR-1016-3

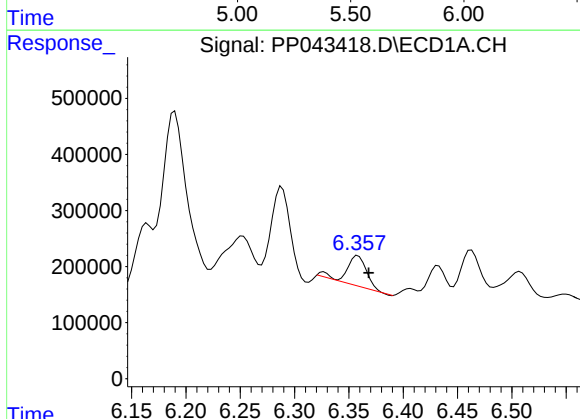
R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 1629343
Conc: 2559.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



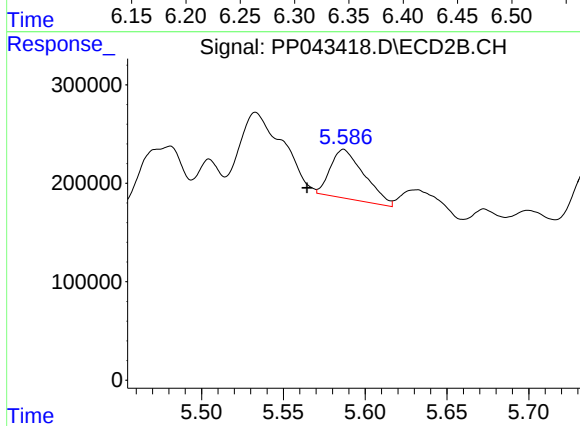
#5 AR-1016-3

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: -60166
Conc: N.D.



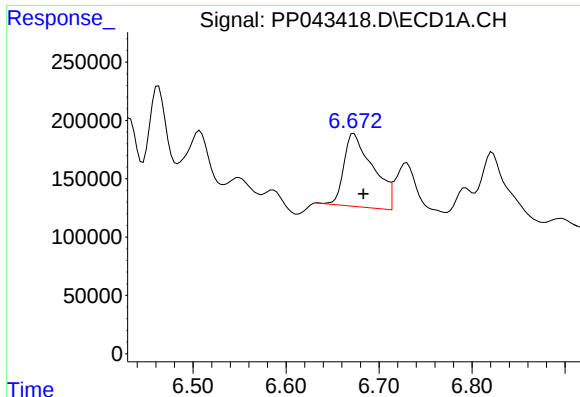
#6 AR-1016-4

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 676500
Conc: 1376.25 ng/ml



#6 AR-1016-4

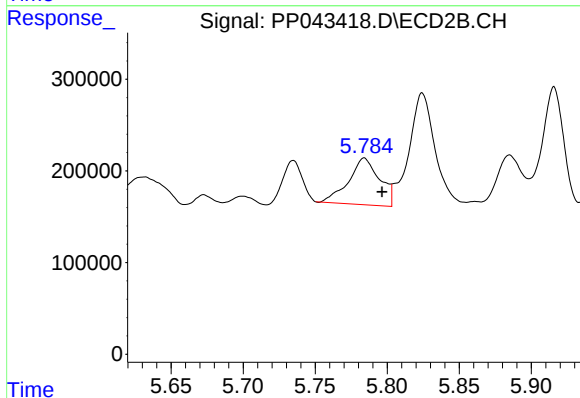
R.T.: 5.587 min
Delta R.T.: 0.022 min
Response: 718506
Conc: 1301.97 ng/ml



#7 AR-1016-5

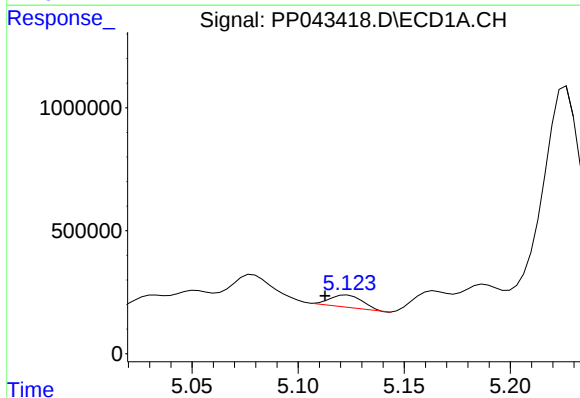
R.T.: 6.673 min
Delta R.T.: -0.010 min
Response: 1363259
Conc: 2715.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



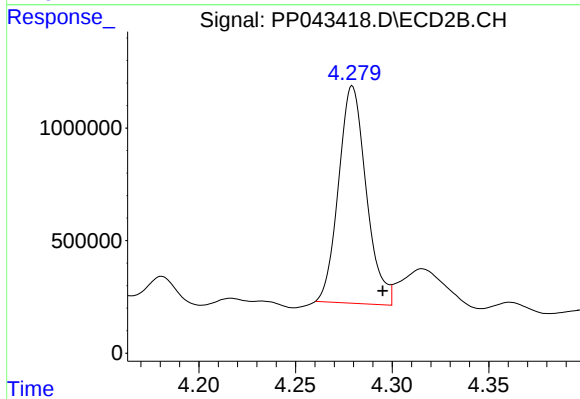
#7 AR-1016-5

R.T.: 5.784 min
Delta R.T.: -0.012 min
Response: 764388
Conc: 1142.04 ng/ml



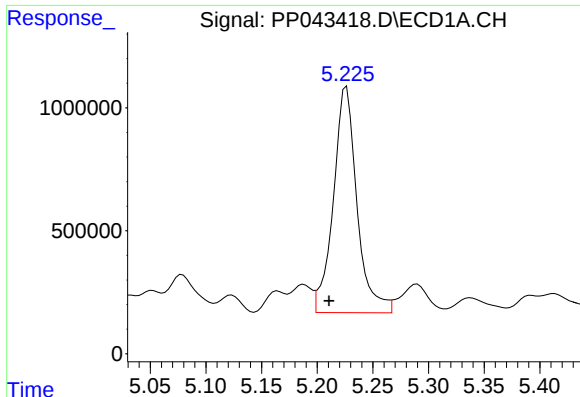
#8 AR-1221-1

R.T.: 5.123 min
Delta R.T.: 0.010 min
Response: 539148
Conc: 2158.91 ng/ml



#8 AR-1221-1

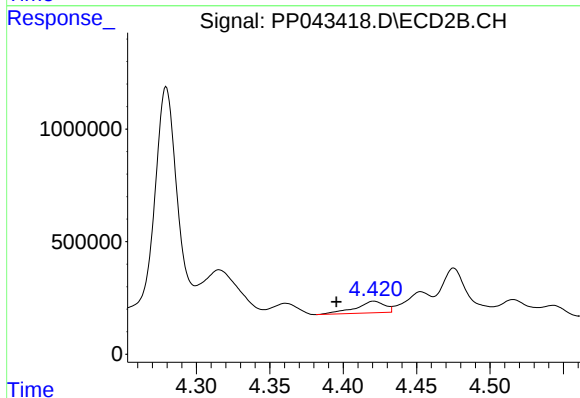
R.T.: 4.279 min
Delta R.T.: -0.016 min
Response: 9624305
Conc: 32272.61 ng/ml



#9 AR-1221-2

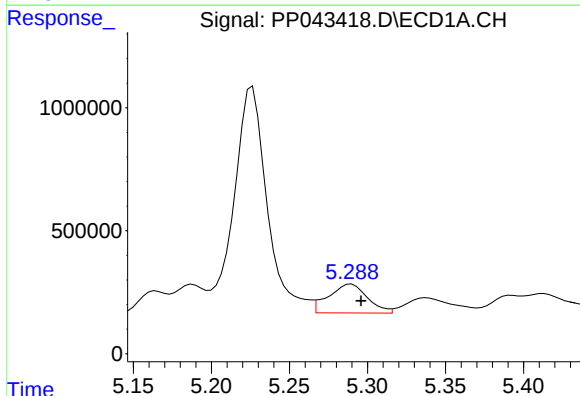
R.T.: 5.226 min
Delta R.T.: 0.016 min
Response: 13583392
Conc: 70836.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



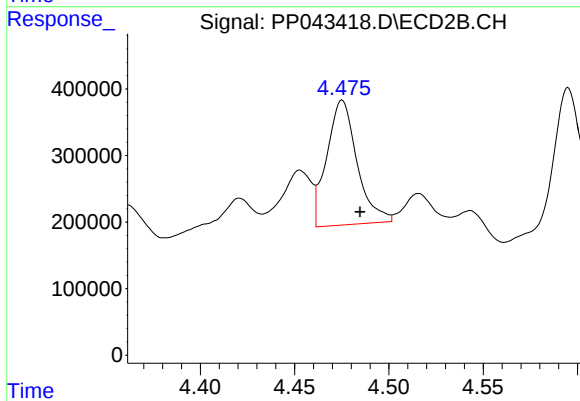
#9 AR-1221-2

R.T.: 4.421 min
Delta R.T.: 0.026 min
Response: 706055
Conc: 2936.04 ng/ml



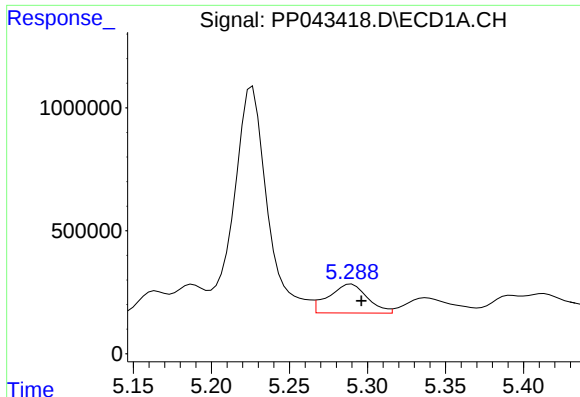
#10 AR-1221-3

R.T.: 5.290 min
Delta R.T.: -0.006 min
Response: 2039854
Conc: 3204.35 ng/ml



#10 AR-1221-3

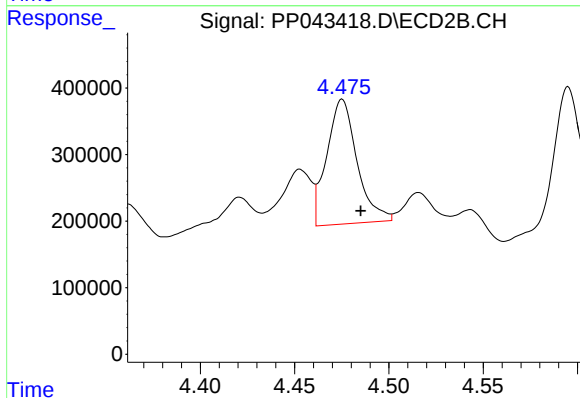
R.T.: 4.475 min
Delta R.T.: -0.009 min
Response: 2097753
Conc: 2923.23 ng/ml



#11 AR-1232-1

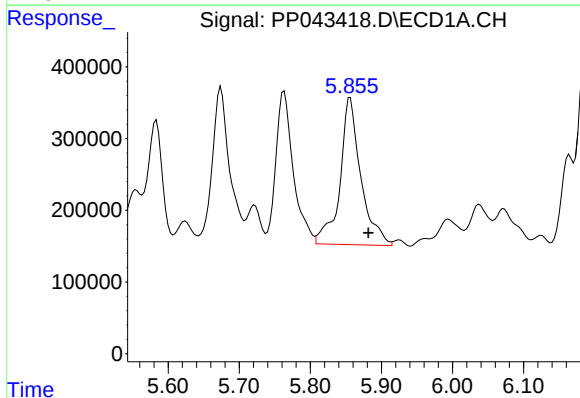
R.T.: 5.290 min
Delta R.T.: -0.006 min
Response: 2039854
Conc: 3874.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



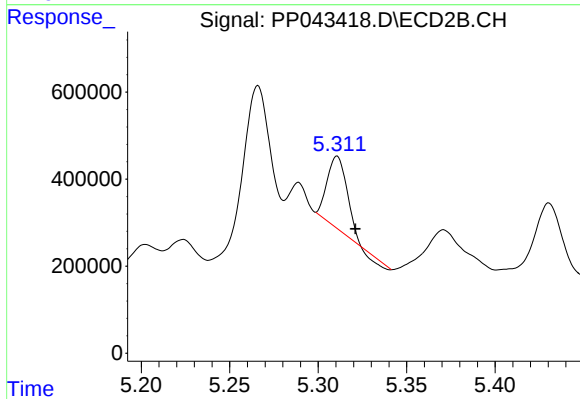
#11 AR-1232-1

R.T.: 4.475 min
Delta R.T.: -0.010 min
Response: 2097753
Conc: 3569.34 ng/ml



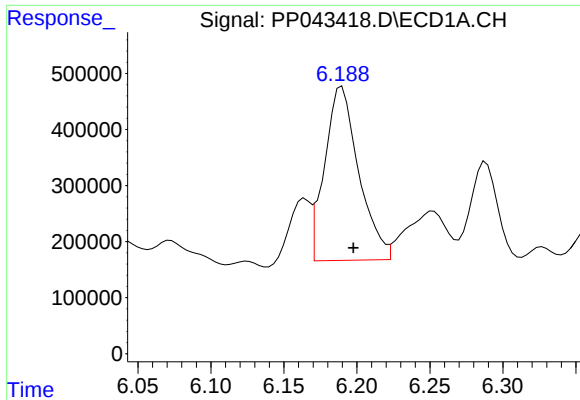
#12 AR-1232-2

R.T.: 5.856 min
Delta R.T.: -0.026 min
Response: 4184968
Conc: 16686.32 ng/ml



#12 AR-1232-2

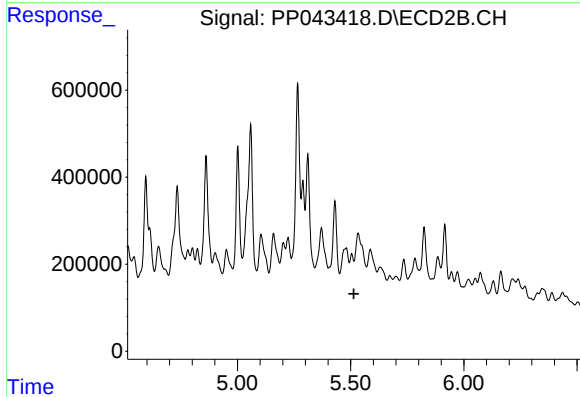
R.T.: 5.311 min
Delta R.T.: -0.010 min
Response: 1237989
Conc: 2161.67 ng/ml



#13 AR-1232-3

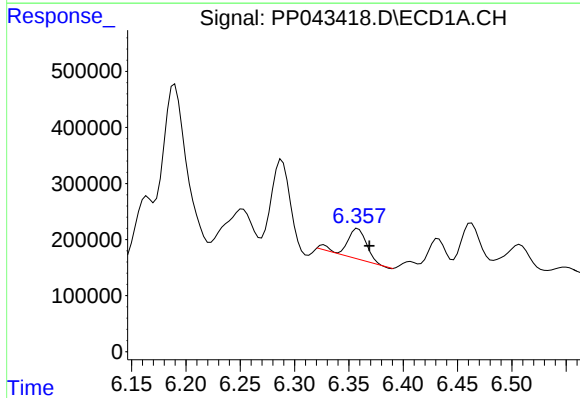
R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 5029182
Conc: 11733.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



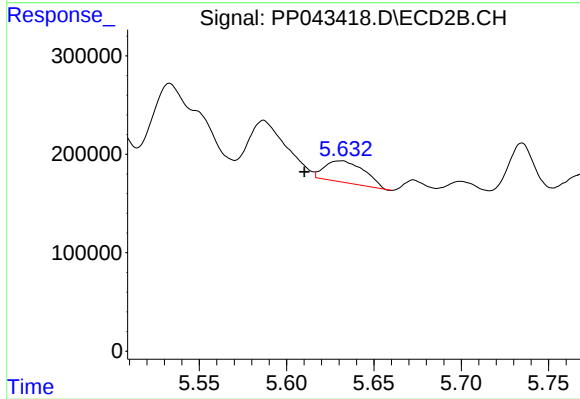
#13 AR-1232-3

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: -60166
Conc: N.D.



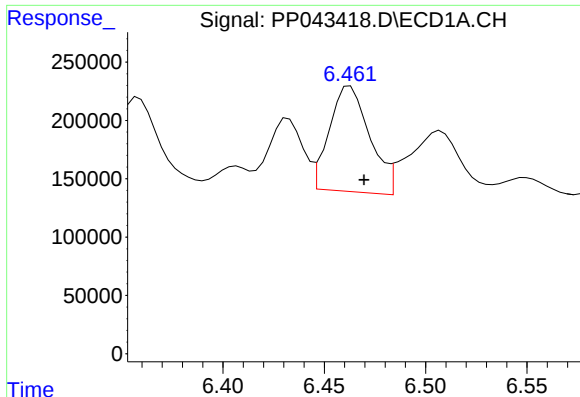
#14 AR-1232-4

R.T.: 6.358 min
Delta R.T.: -0.011 min
Response: 676500
Conc: 3344.63 ng/ml



#14 AR-1232-4

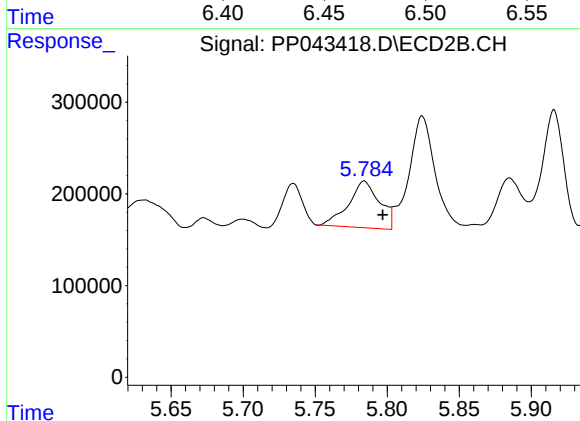
R.T.: 5.631 min
Delta R.T.: 0.021 min
Response: 346860
Conc: 1437.04 ng/ml



#15 AR-1232-5

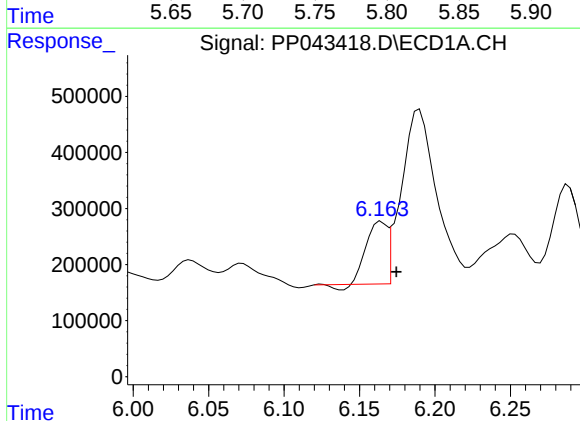
R.T.: 6.463 min
Delta R.T.: -0.007 min
Response: 1254030
Conc: 9048.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



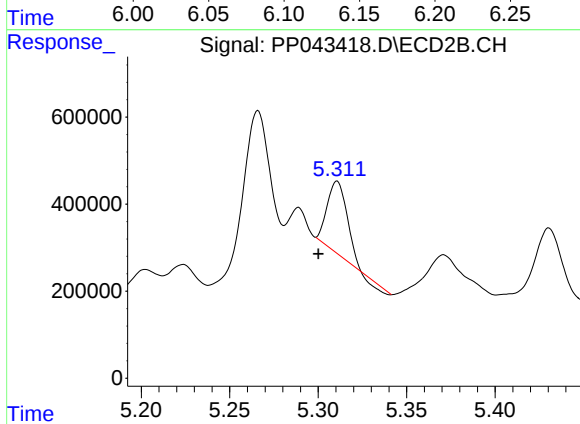
#15 AR-1232-5

R.T.: 5.784 min
Delta R.T.: -0.013 min
Response: 764388
Conc: 2769.34 ng/ml



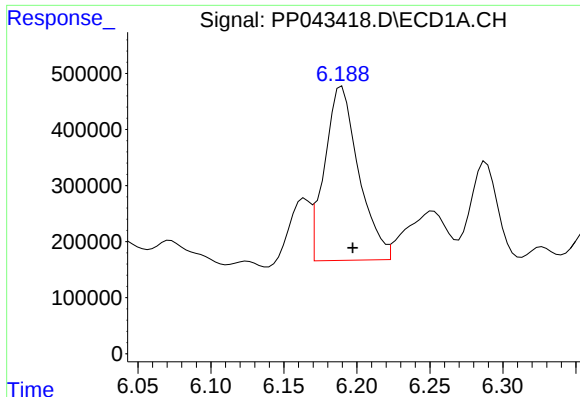
#16 AR-1242-1

R.T.: 6.165 min
Delta R.T.: -0.010 min
Response: 1019995
Conc: 1997.19 ng/ml



#16 AR-1242-1

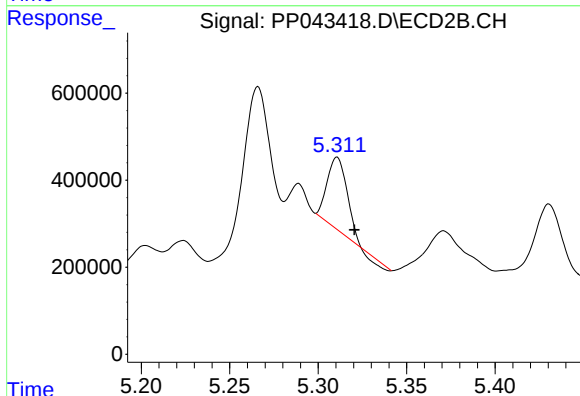
R.T.: 5.311 min
Delta R.T.: 0.010 min
Response: 1237989
Conc: 1674.47 ng/ml



#17 AR-1242-2

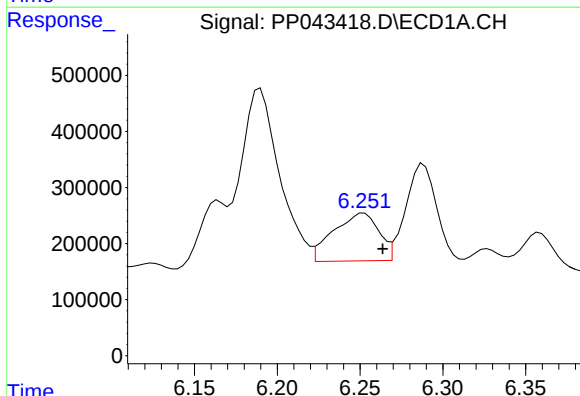
R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 5029182
Conc: 6310.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



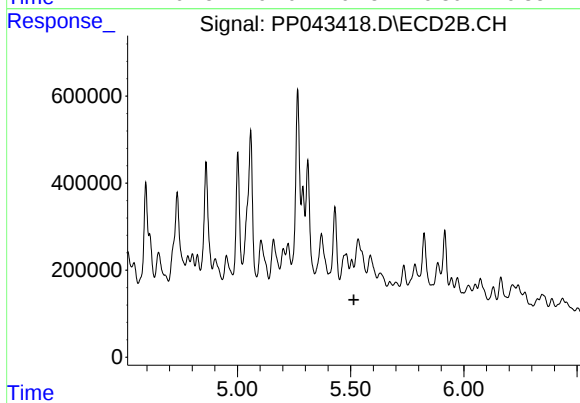
#17 AR-1242-2

R.T.: 5.311 min
Delta R.T.: -0.010 min
Response: 1237989
Conc: 1192.77 ng/ml



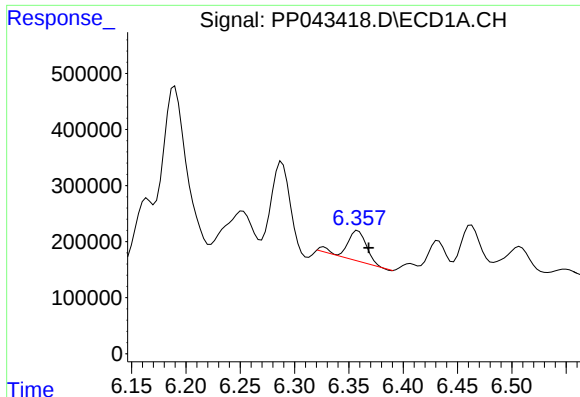
#18 AR-1242-3

R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 1629343
Conc: 3354.51 ng/ml



#18 AR-1242-3

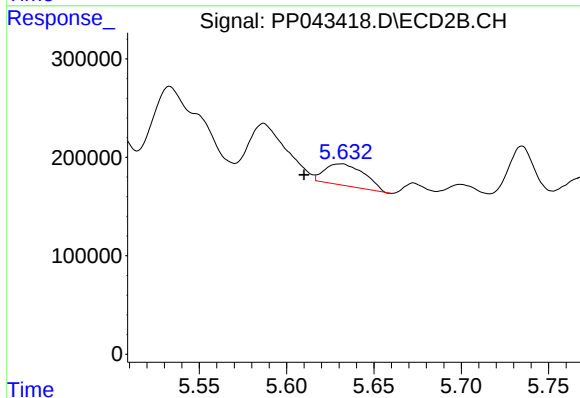
R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: -60166
Conc: N.D.



#19 AR-1242-4

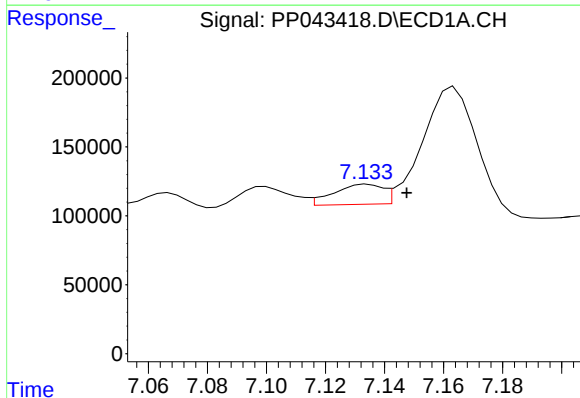
R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 676500
Conc: 1725.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



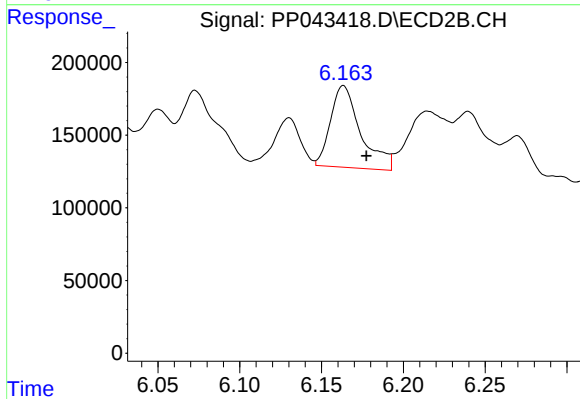
#19 AR-1242-4

R.T.: 5.631 min
Delta R.T.: 0.021 min
Response: 346860
Conc: 693.87 ng/ml



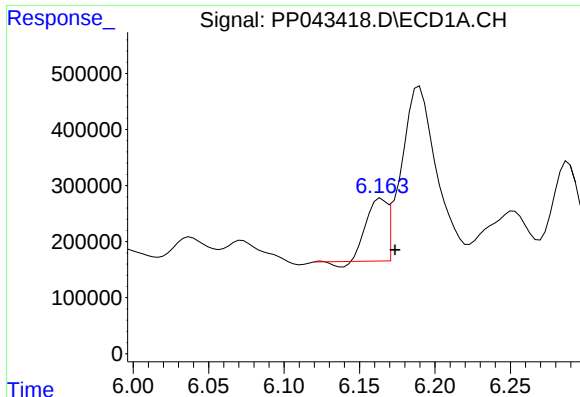
#20 AR-1242-5

R.T.: 7.134 min
Delta R.T.: -0.013 min
Response: 168197
Conc: 460.89 ng/ml



#20 AR-1242-5

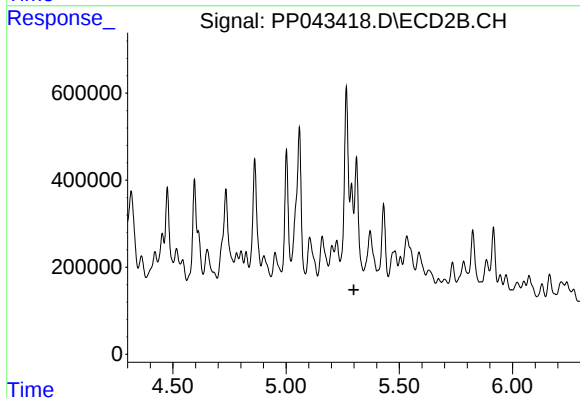
R.T.: 6.163 min
Delta R.T.: -0.014 min
Response: 721688
Conc: 1128.78 ng/ml



#21 AR-1248-1

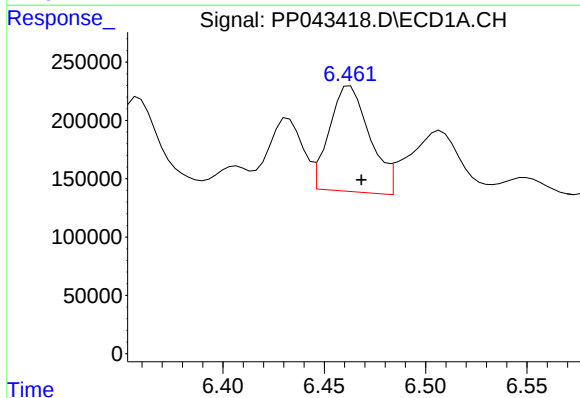
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 1019995
Conc: 2601.66 ng/m

Instrument :
ECD_P
ClientSampleId :



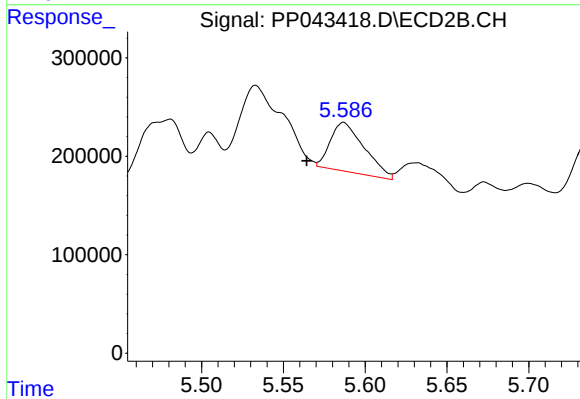
#21 AR-1248-1

R.T.: 5.289 min
Delta R.T.: -0.011 min
Response: -652789
Conc: N.D.



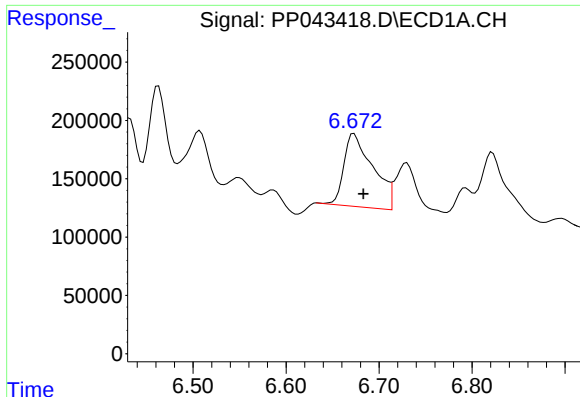
#22 AR-1248-2

R.T.: 6.463 min
Delta R.T.: -0.006 min
Response: 1254030
Conc: 2304.56 ng/ml



#22 AR-1248-2

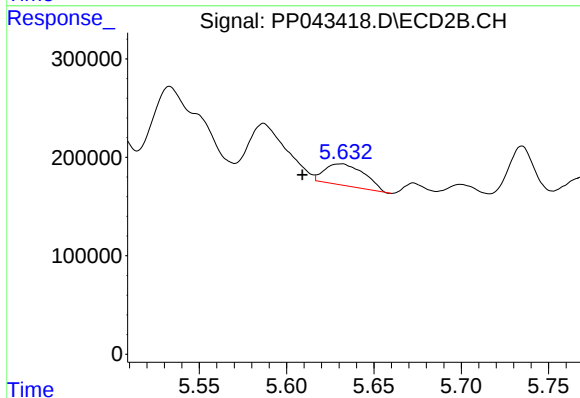
R.T.: 5.587 min
Delta R.T.: 0.023 min
Response: 718506
Conc: 944.12 ng/ml



#23 AR-1248-3

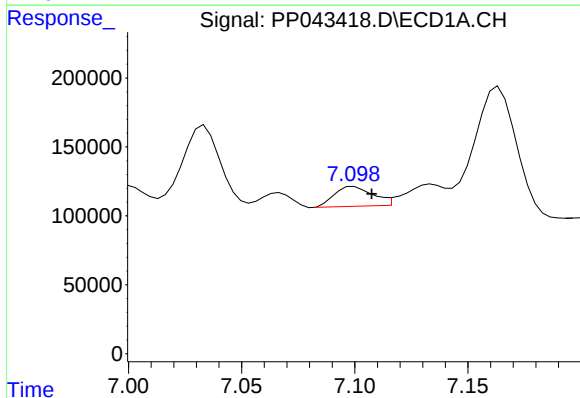
R.T.: 6.673 min
Delta R.T.: -0.010 min
Response: 1363259
Conc: 2098.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



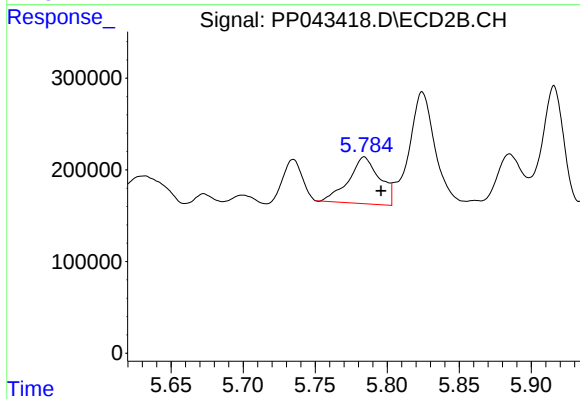
#23 AR-1248-3

R.T.: 5.631 min
Delta R.T.: 0.022 min
Response: 346860
Conc: 454.27 ng/ml



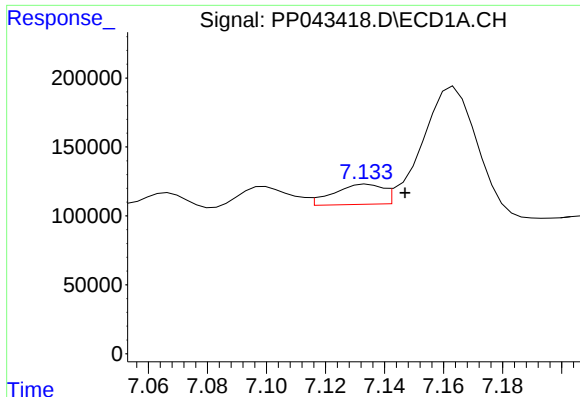
#24 AR-1248-4

R.T.: 7.100 min
Delta R.T.: -0.008 min
Response: 168158
Conc: 270.36 ng/ml



#24 AR-1248-4

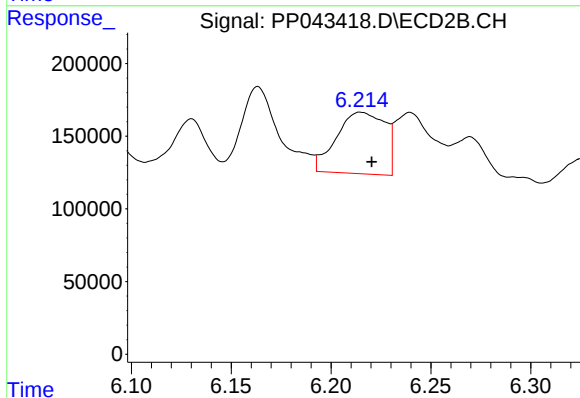
R.T.: 5.784 min
Delta R.T.: -0.012 min
Response: 764388
Conc: 833.93 ng/ml



#25 AR-1248-5

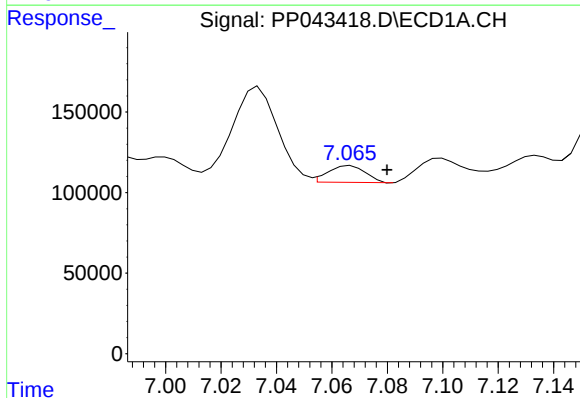
R.T.: 7.134 min
Delta R.T.: -0.013 min
Response: 168197
Conc: 276.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



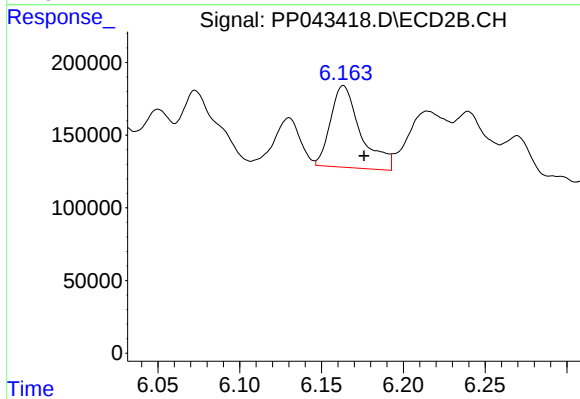
#25 AR-1248-5

R.T.: 6.215 min
Delta R.T.: -0.005 min
Response: 715041
Conc: 809.41 ng/ml



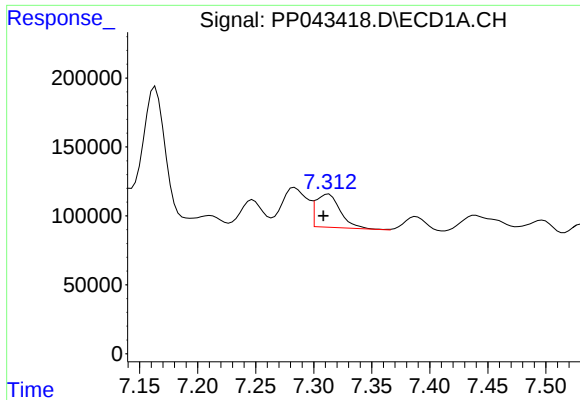
#26 AR-1254-1

R.T.: 7.067 min
Delta R.T.: -0.013 min
Response: 96696
Conc: 135.11 ng/ml



#26 AR-1254-1

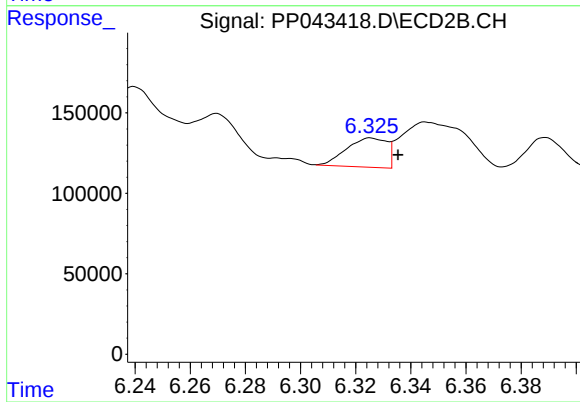
R.T.: 6.163 min
Delta R.T.: -0.013 min
Response: 721688
Conc: 508.95 ng/ml



#27 AR-1254-2

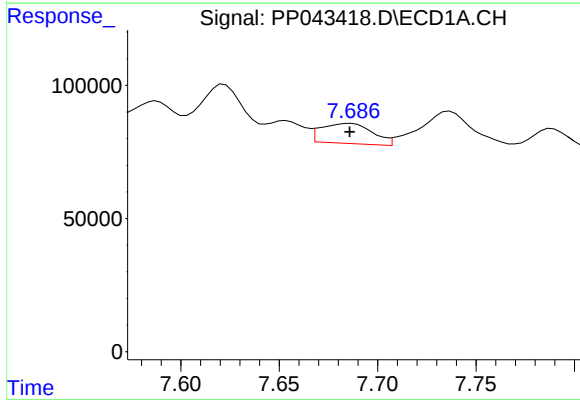
R.T.: 7.313 min
Delta R.T.: 0.005 min
Response: 352508
Conc: 335.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



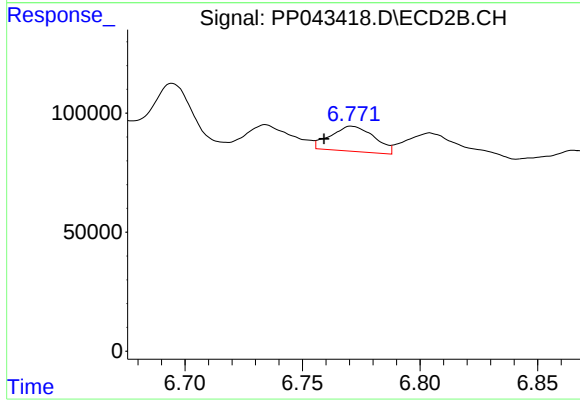
#27 AR-1254-2

R.T.: 6.326 min
Delta R.T.: -0.010 min
Response: 184891
Conc: 149.54 ng/ml



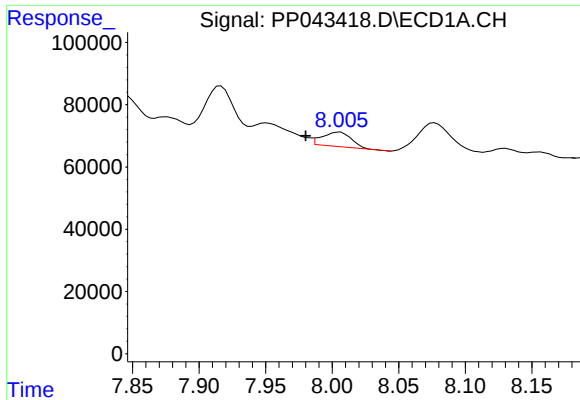
#28 AR-1254-3

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 136315
Conc: 126.74 ng/ml



#28 AR-1254-3

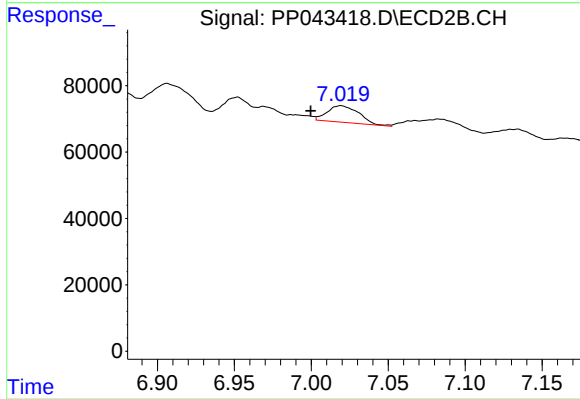
R.T.: 6.771 min
Delta R.T.: 0.012 min
Response: 136526
Conc: 71.04 ng/ml



#29 AR-1254-4

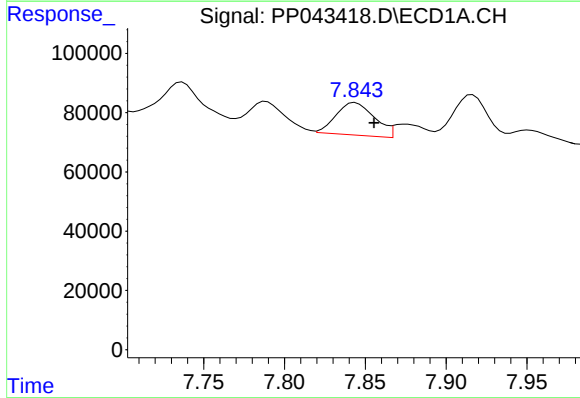
R.T.: 8.006 min
Delta R.T.: 0.026 min
Response: 71359
Conc: 101.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



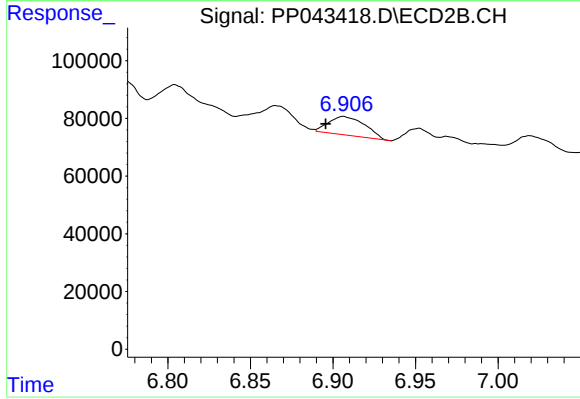
#29 AR-1254-4

R.T.: 7.019 min
Delta R.T.: 0.020 min
Response: 71625
Conc: 64.79 ng/ml



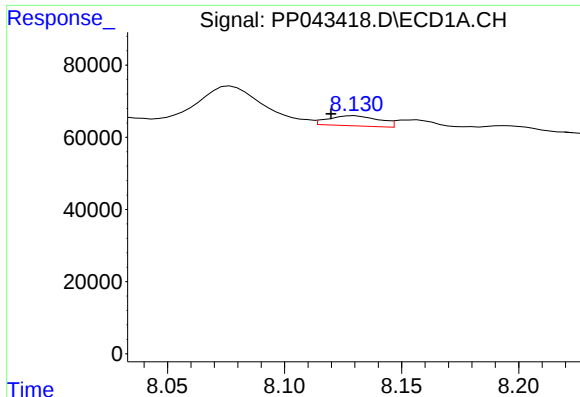
#31 AR-1260-1

R.T.: 7.844 min
Delta R.T.: -0.012 min
Response: 182269
Conc: 236.13 ng/ml



#31 AR-1260-1

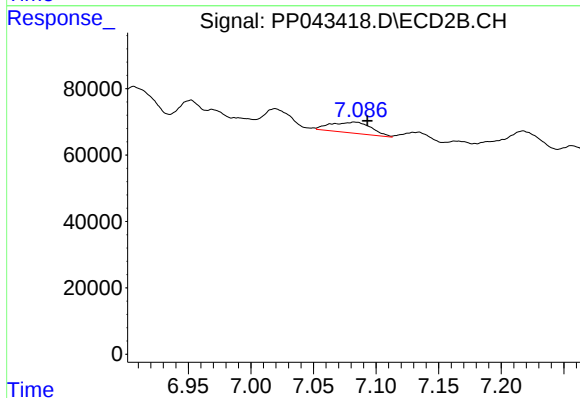
R.T.: 6.906 min
Delta R.T.: 0.011 min
Response: 98023
Conc: 83.79 ng/ml



#32 AR-1260-2

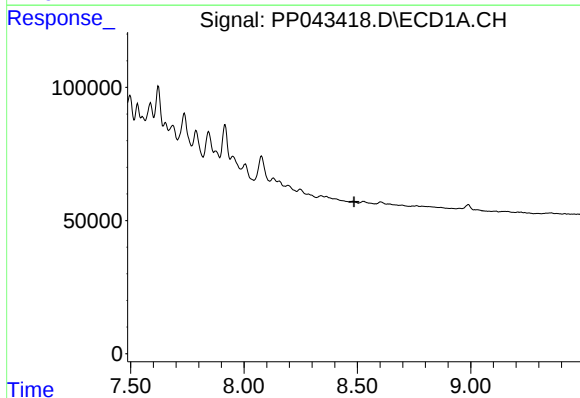
R.T.: 8.130 min
Delta R.T.: 0.010 min
Response: 42262
Conc: 49.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



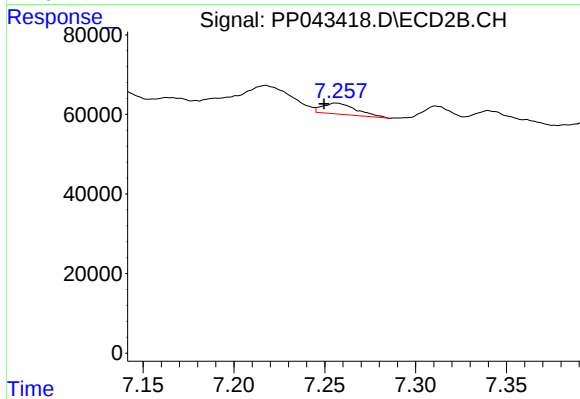
#32 AR-1260-2

R.T.: 7.083 min
Delta R.T.: -0.010 min
Response: 74267
Conc: 56.46 ng/ml



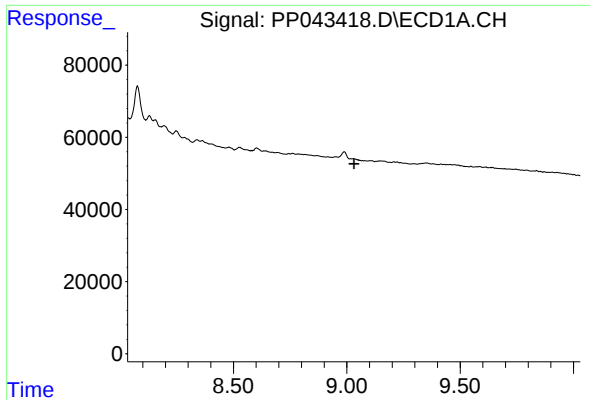
#33 AR-1260-3

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



#33 AR-1260-3

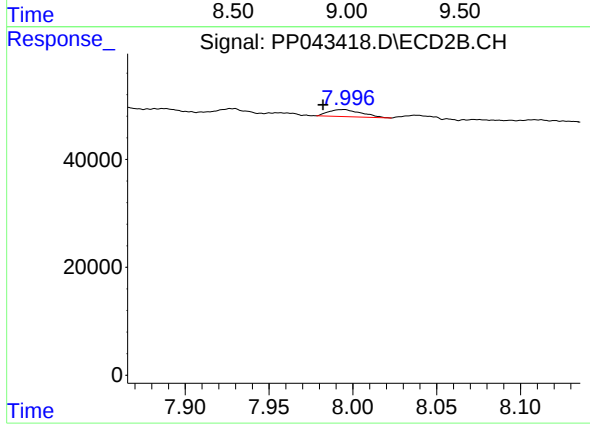
R.T.: 7.256 min
Delta R.T.: 0.007 min
Response: 35915
Conc: 28.85 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#35 AR-1260-5

R.T.: 7.994 min
Delta R.T.: 0.012 min
Response: 17903
Conc: 8.09 ng/ml