

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
 Data File : PP041085.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2021 00:27
 Operator : AJ\MA
 Sample : M4733-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 03:04:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.757	3.761	429813	643136	20.381	23.142
2)	SA Decachlor...	10.656	9.021	327296	210209	14.983	14.664
Target Compounds							
3)	L1 AR-1016-1	0.000	5.039f	0	13879	N.D.	16.354 #
4)	L1 AR-1016-2	0.000	5.039	0	13879	N.D.	11.293 #
5)	L1 AR-1016-3	6.156	5.207	16820	55770	23.641	82.768 #
6)	L1 AR-1016-4	6.281	0.000	102081	0	180.972	N.D. #
7)	L1 AR-1016-5	6.581	5.495	3259	16989	5.893	25.500 #
8)	L2 AR-1221-1	5.015	4.023	36719	13720	162.082	42.976 #
9)	L2 AR-1221-2	5.111	0.000	170770	0	1103.155	N.D. #
10)	L2 AR-1221-3	5.194	4.188f	33010	195744	61.706	260.525 #
11)	L3 AR-1232-1	5.194	4.188f	33010	195744	74.511	326.834 #
12)	L3 AR-1232-2	5.775	5.039	55738	13879	241.525	27.922 #
13)	L3 AR-1232-3	0.000	5.207	0	55770	N.D.	208.292 #
14)	L3 AR-1232-4	6.281	5.338f	102081	12314	502.329	52.489 #
15)	L3 AR-1232-5	6.342f	5.495	55525	16989	393.330	69.086 #
17)	L4 AR-1242-2	6.133f	5.039	21287	13879	26.060	15.092 #
18)	L4 AR-1242-3	6.156	5.207	16820	55770	32.005	109.861 #
19)	L4 AR-1242-4	6.281	5.338f	102081	12314	252.952	25.085 #
20)	L4 AR-1242-5	7.046	5.863f	20822940	147140	46581.777	272.528 #
22)	L5 AR-1248-2	6.342f	0.000	55525	0	100.135	N.D. #
23)	L5 AR-1248-3	6.581	5.338f	3259	12314	4.840	17.647 #
24)	L5 AR-1248-4	0.000	5.495	0	16989	N.D.	21.219 #
25)	L5 AR-1248-5	7.046	5.914	20822940	31718	27540.810	43.811 #
26)	L6 AR-1254-1	0.000	5.863	0	147140	N.D.	129.216 #
27)	L6 AR-1254-2	7.195	6.037	97845	14946	79.160	15.242 #
28)	L6 AR-1254-3	7.614f	6.481f	8718	57170	6.510	39.524 #
29)	L6 AR-1254-4	7.889	6.722f	1506	112935	1.578	136.149 #
30)	L6 AR-1254-5	8.301	7.146f	19838	14697	18.664	12.608 #
31)	L7 AR-1260-1	7.778f	6.582	16716	53786	16.959	56.183 #
32)	L7 AR-1260-2	7.992f	0.000	7948	0	6.725	N.D. #
33)	L7 AR-1260-3	8.381	0.000	20078	0	22.117	N.D. #
35)	L7 AR-1260-5	8.945	0.000	34827	0	16.712	N.D. #
36)	L8 AR-1262-1	8.381	7.146f	20078	14697	16.804	24.811 #
37)	L8 AR-1262-2	8.945f	0.000	34827	0	16.512	N.D. #

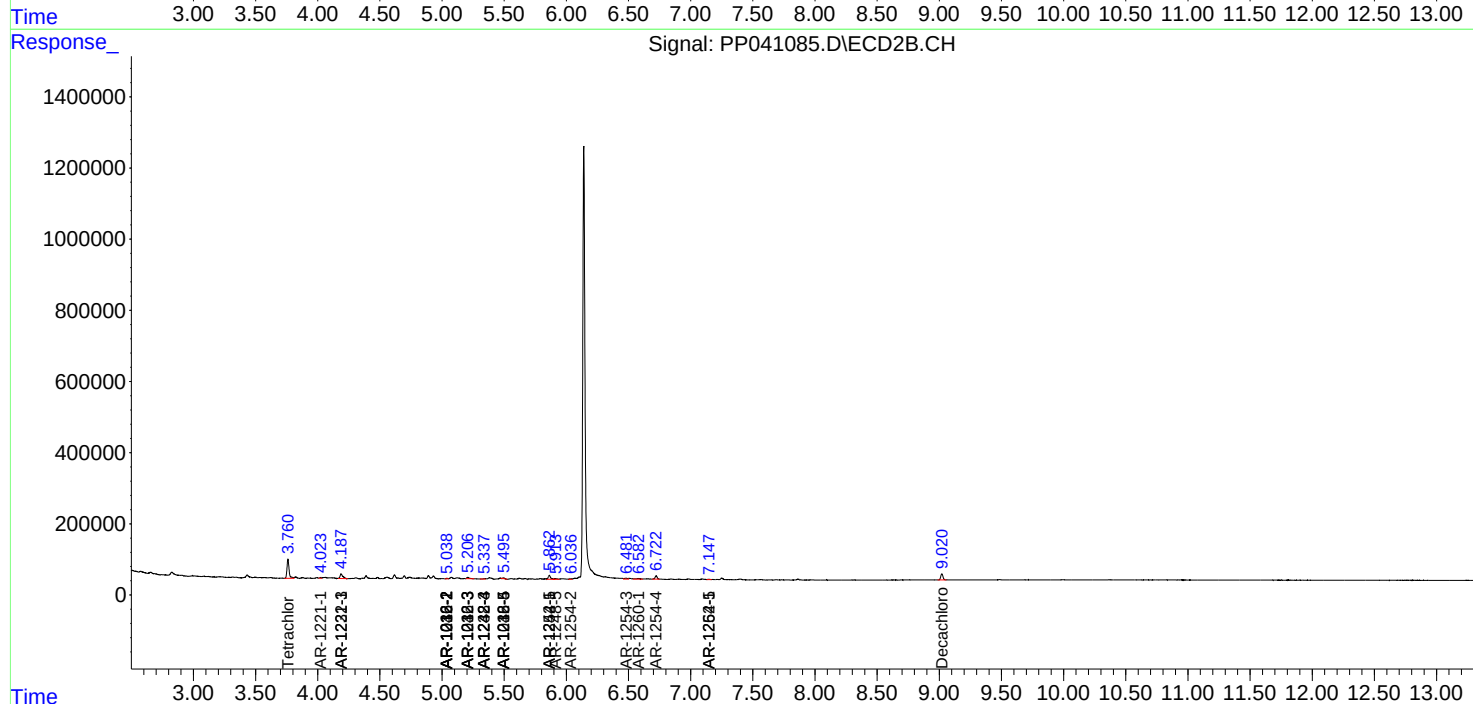
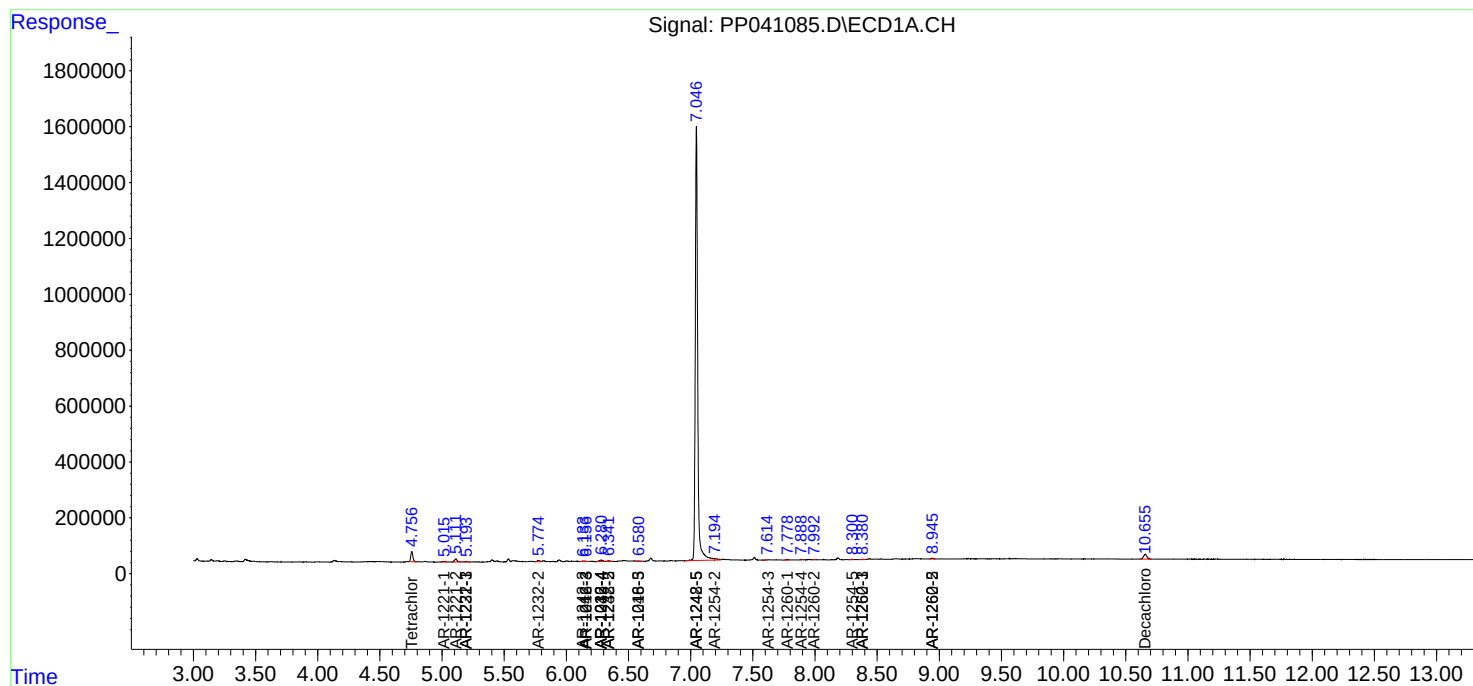
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

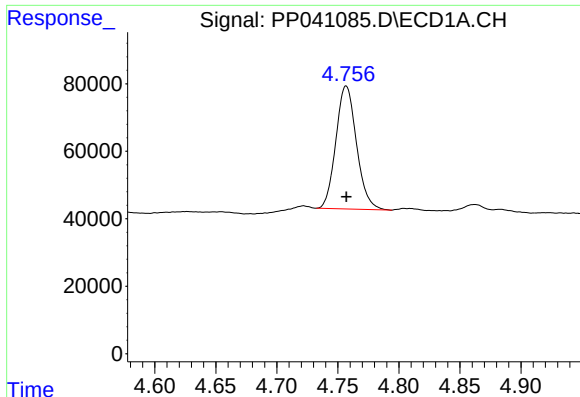
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
Data File : PP041085.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 00:27
Operator : AJ\MA
Sample : M4733-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:04:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

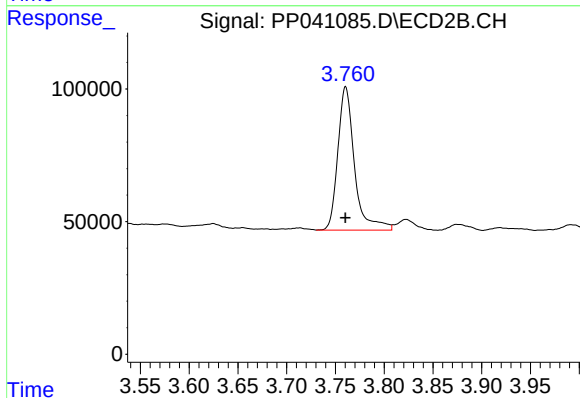




#1 Tetrachloro-m-xylene

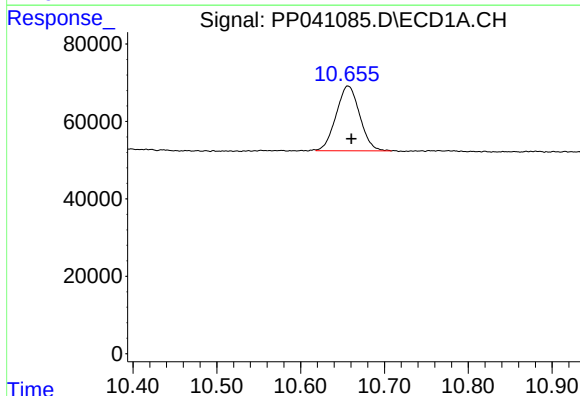
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 429813
Conc: 20.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



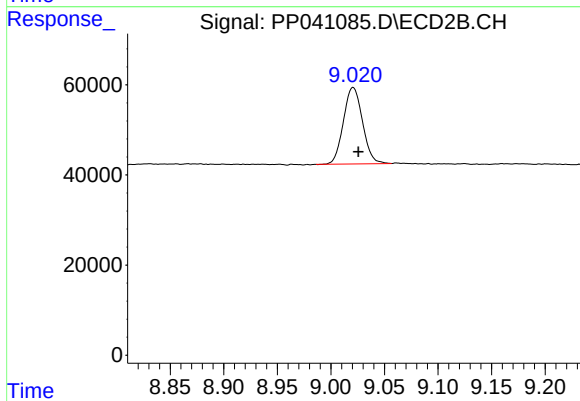
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: 0.000 min
Response: 643136
Conc: 23.14 ng/ml



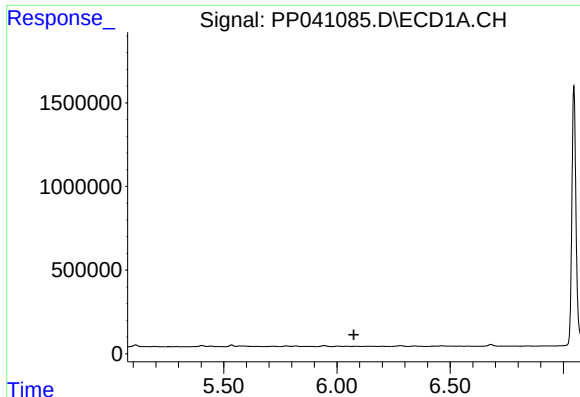
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.005 min
Response: 327296
Conc: 14.98 ng/ml



#2 Decachlorobiphenyl

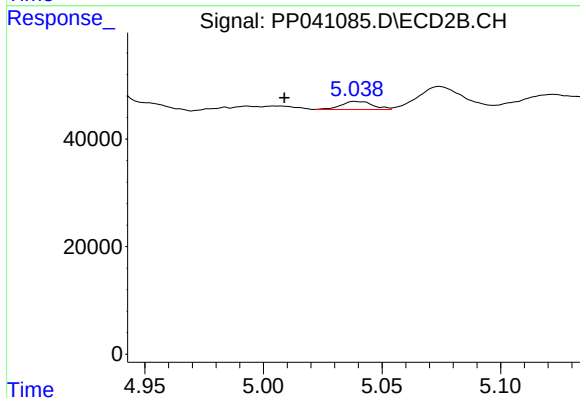
R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 210209
Conc: 14.66 ng/ml



#3 AR-1016-1

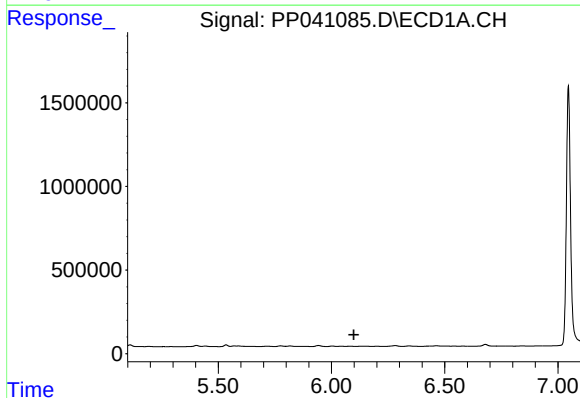
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



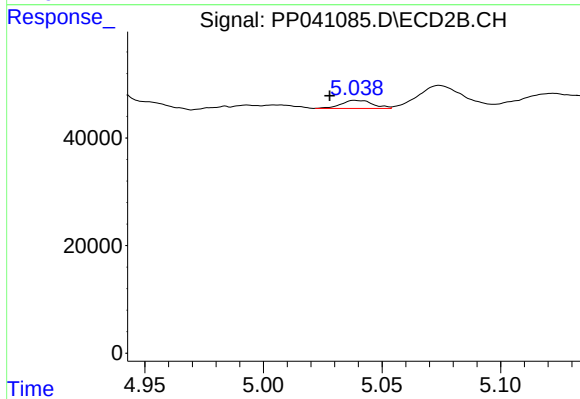
#3 AR-1016-1

R.T.: 5.039 min
Delta R.T.: 0.030 min
Response: 13879
Conc: 16.35 ng/ml



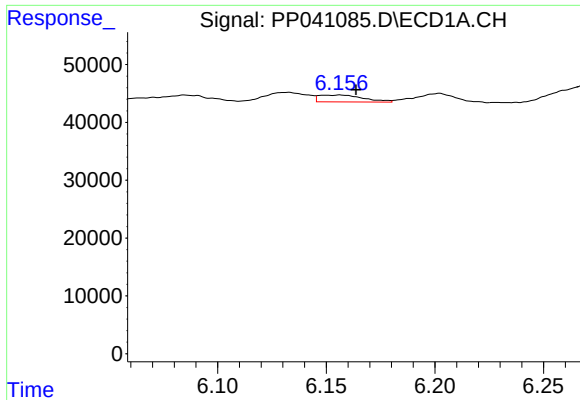
#4 AR-1016-2

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



#4 AR-1016-2

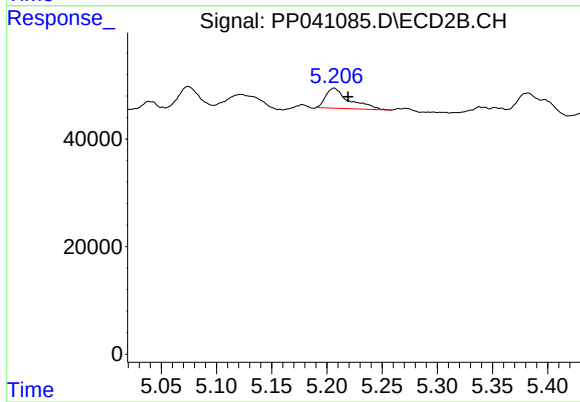
R.T.: 5.039 min
Delta R.T.: 0.011 min
Response: 13879
Conc: 11.29 ng/ml



#5 AR-1016-3

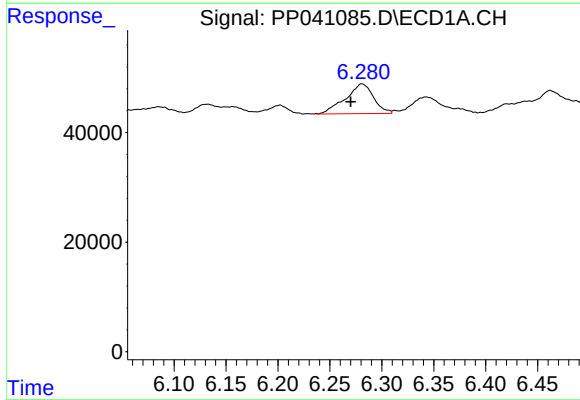
R.T.: 6.156 min
Delta R.T.: -0.008 min
Response: 16820
Conc: 23.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



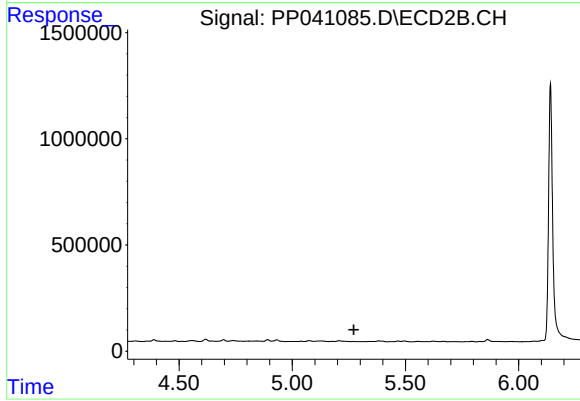
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: -0.013 min
Response: 55770
Conc: 82.77 ng/ml



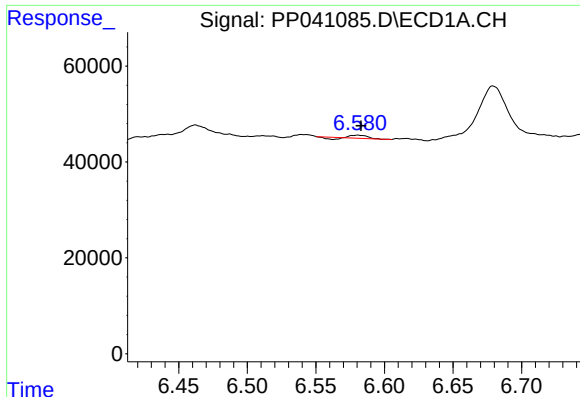
#6 AR-1016-4

R.T.: 6.281 min
Delta R.T.: 0.010 min
Response: 102081
Conc: 180.97 ng/ml



#6 AR-1016-4

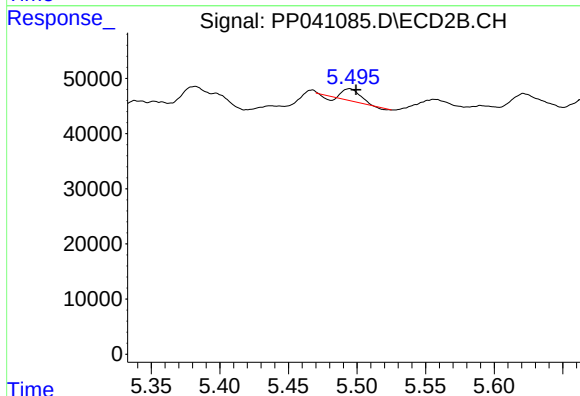
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#7 AR-1016-5

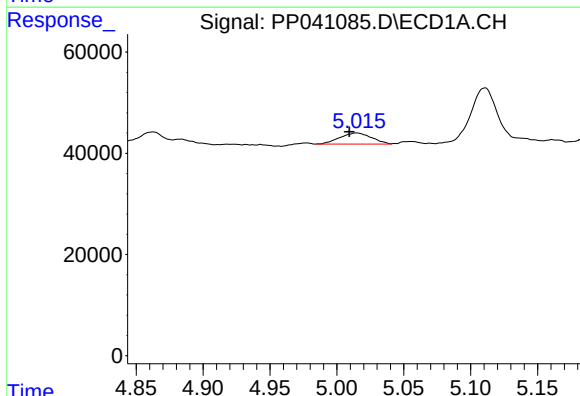
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 3259
Conc: 5.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



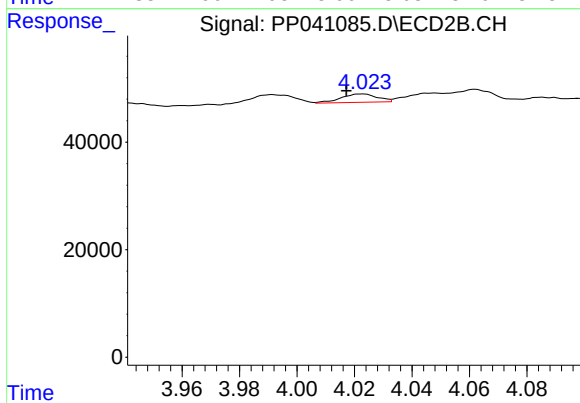
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 16989
Conc: 25.50 ng/ml



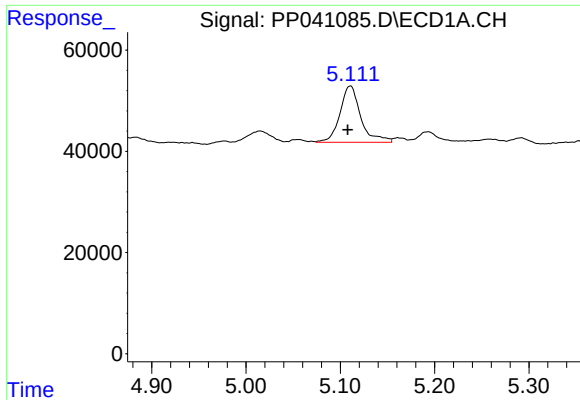
#8 AR-1221-1

R.T.: 5.015 min
Delta R.T.: 0.006 min
Response: 36719
Conc: 162.08 ng/ml



#8 AR-1221-1

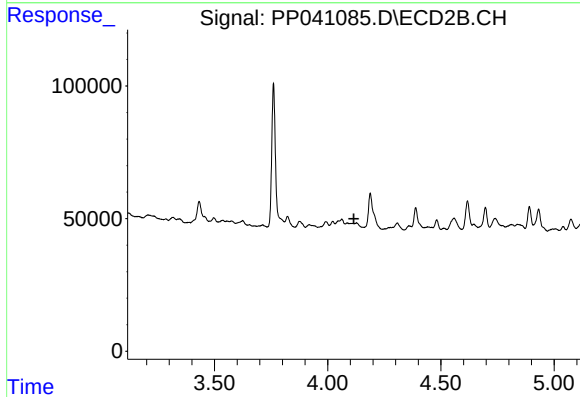
R.T.: 4.023 min
Delta R.T.: 0.005 min
Response: 13720
Conc: 42.98 ng/ml



#9 AR-1221-2

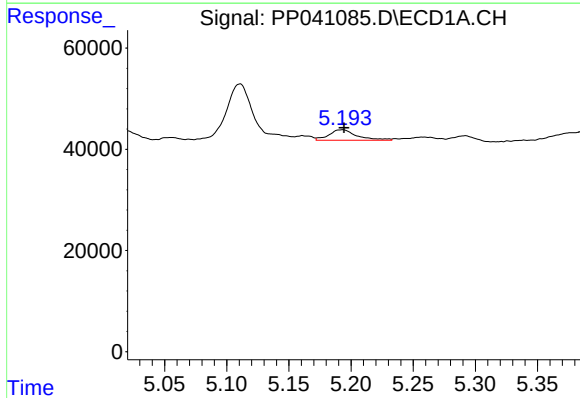
R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 170770
Conc: 1103.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



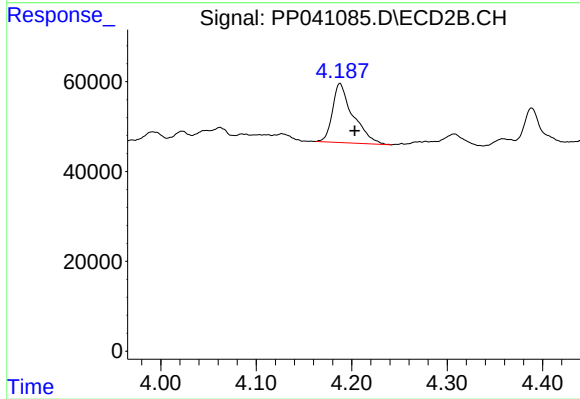
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.



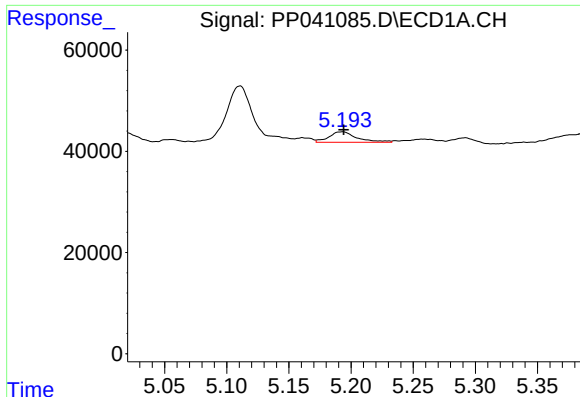
#10 AR-1221-3

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 33010
Conc: 61.71 ng/ml



#10 AR-1221-3

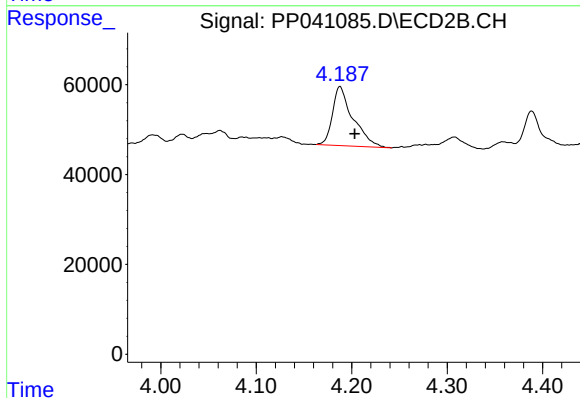
R.T.: 4.188 min
Delta R.T.: -0.015 min
Response: 195744
Conc: 260.52 ng/ml



#11 AR-1232-1

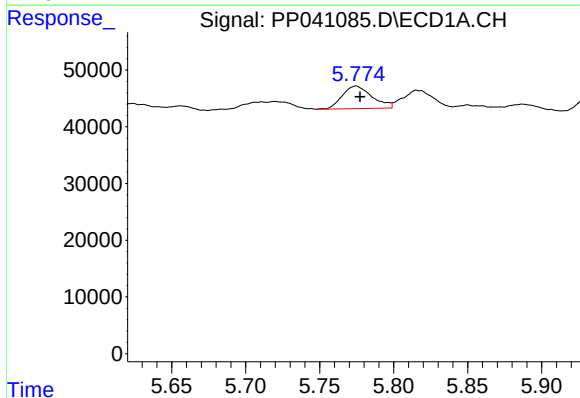
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 33010
Conc: 74.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



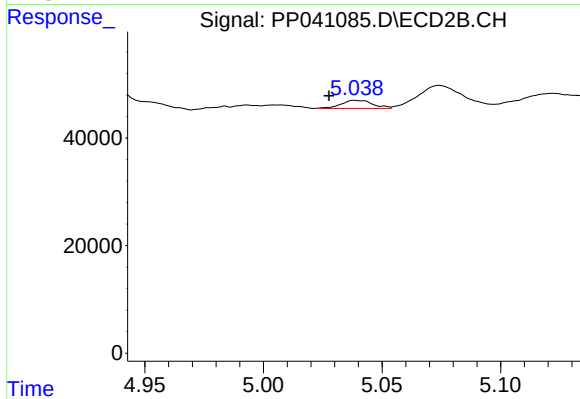
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: -0.016 min
Response: 195744
Conc: 326.83 ng/ml



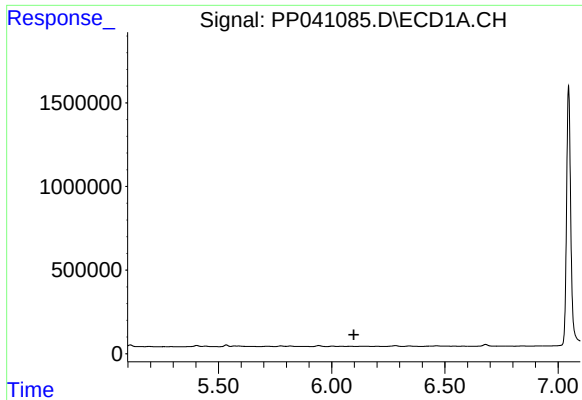
#12 AR-1232-2

R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 55738
Conc: 241.52 ng/ml



#12 AR-1232-2

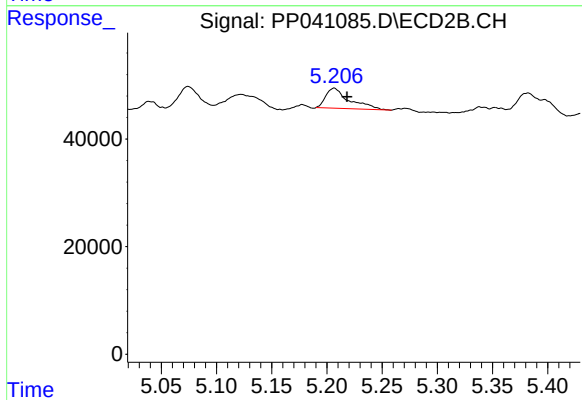
R.T.: 5.039 min
Delta R.T.: 0.011 min
Response: 13879
Conc: 27.92 ng/ml



#13 AR-1232-3

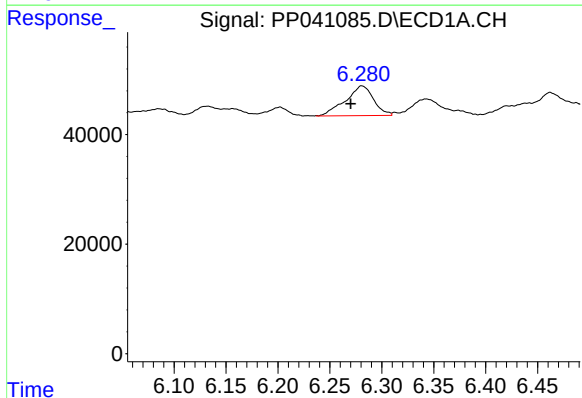
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



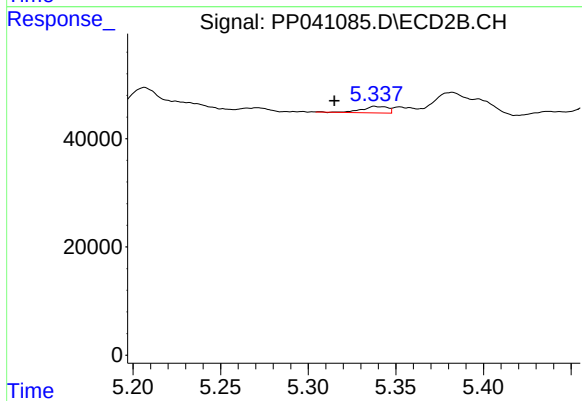
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: -0.012 min
Response: 55770
Conc: 208.29 ng/ml



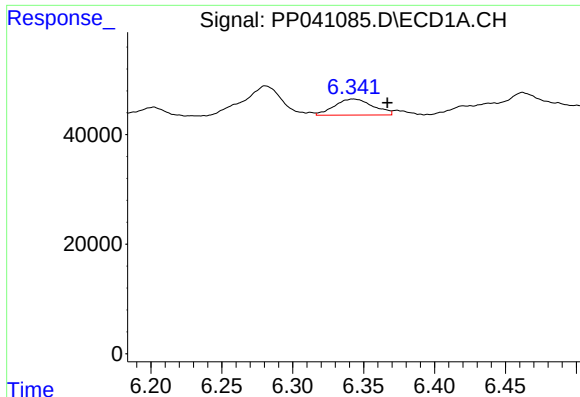
#14 AR-1232-4

R.T.: 6.281 min
Delta R.T.: 0.010 min
Response: 102081
Conc: 502.33 ng/ml



#14 AR-1232-4

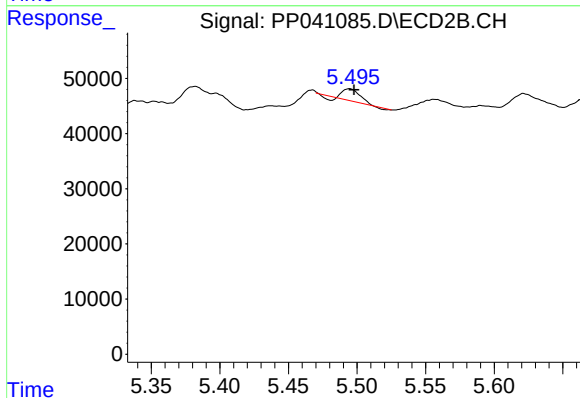
R.T.: 5.338 min
Delta R.T.: 0.023 min
Response: 12314
Conc: 52.49 ng/ml



#15 AR-1232-5

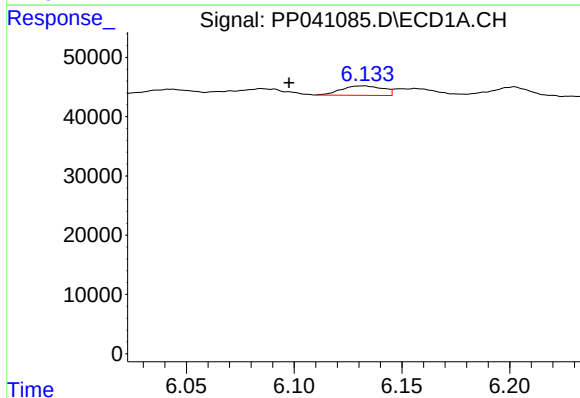
R.T.: 6.342 min
Delta R.T.: -0.025 min
Response: 55525
Conc: 393.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



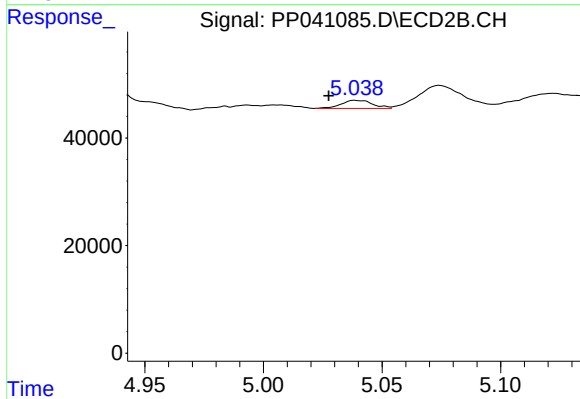
#15 AR-1232-5

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 16989
Conc: 69.09 ng/ml



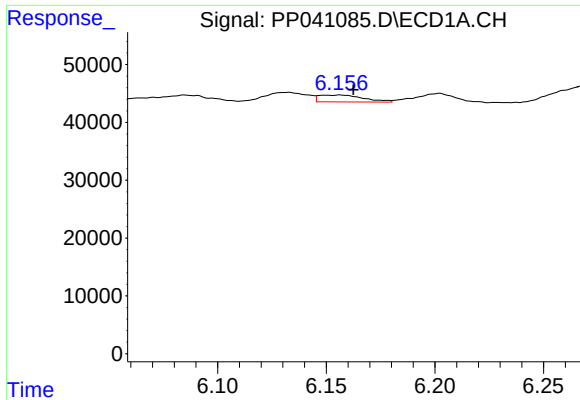
#17 AR-1242-2

R.T.: 6.133 min
Delta R.T.: 0.035 min
Response: 21287
Conc: 26.06 ng/ml



#17 AR-1242-2

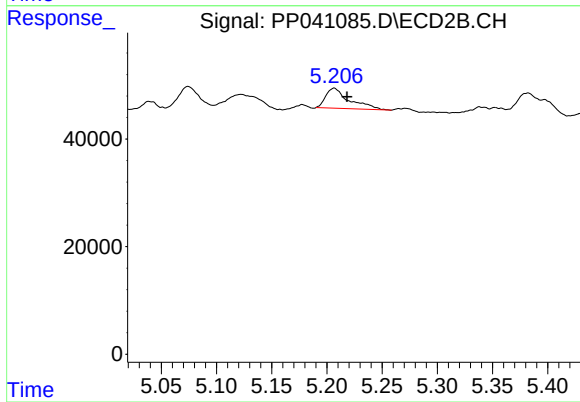
R.T.: 5.039 min
Delta R.T.: 0.011 min
Response: 13879
Conc: 15.09 ng/ml



#18 AR-1242-3

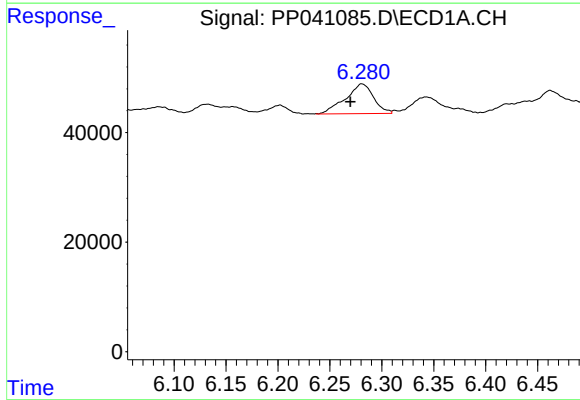
R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 16820
Conc: 32.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



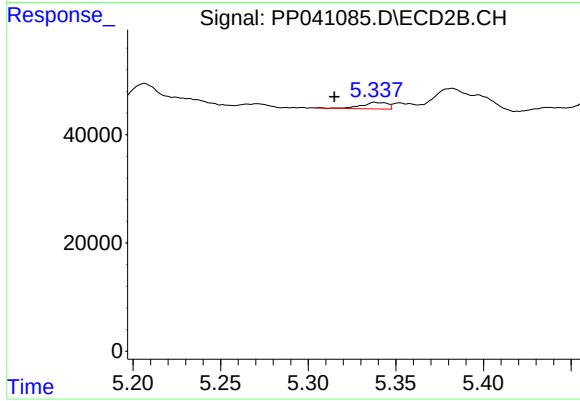
#18 AR-1242-3

R.T.: 5.207 min
Delta R.T.: -0.012 min
Response: 55770
Conc: 109.86 ng/ml



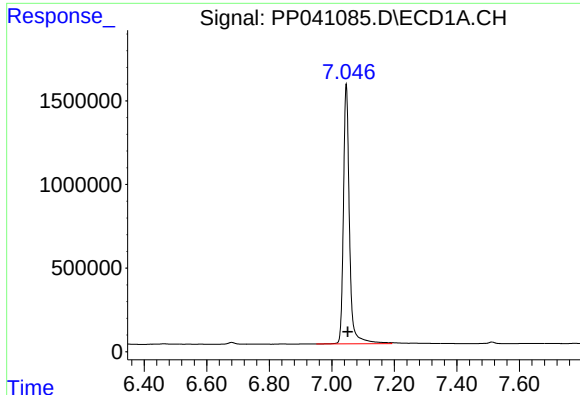
#19 AR-1242-4

R.T.: 6.281 min
Delta R.T.: 0.011 min
Response: 102081
Conc: 252.95 ng/ml



#19 AR-1242-4

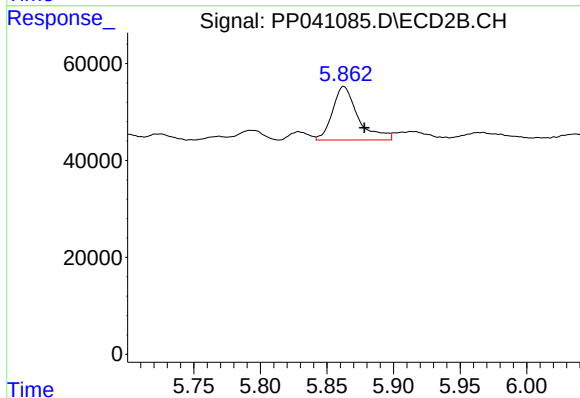
R.T.: 5.338 min
Delta R.T.: 0.023 min
Response: 12314
Conc: 25.08 ng/ml



#20 AR-1242-5

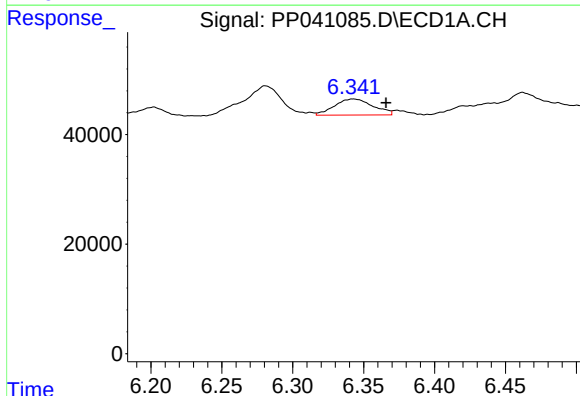
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 20822940
Conc: 46581.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



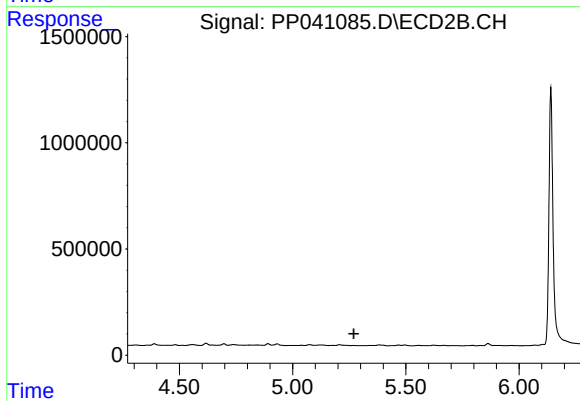
#20 AR-1242-5

R.T.: 5.863 min
Delta R.T.: -0.016 min
Response: 147140
Conc: 272.53 ng/ml



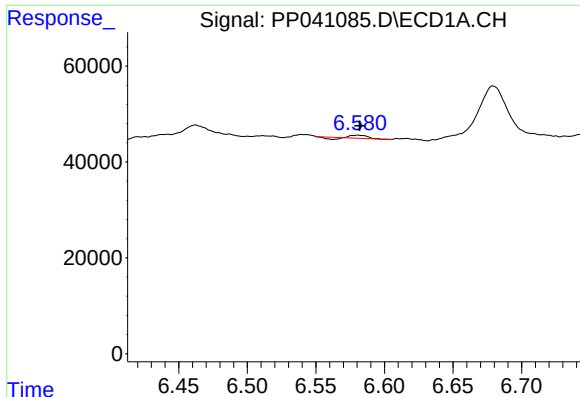
#22 AR-1248-2

R.T.: 6.342 min
Delta R.T.: -0.024 min
Response: 55525
Conc: 100.14 ng/ml



#22 AR-1248-2

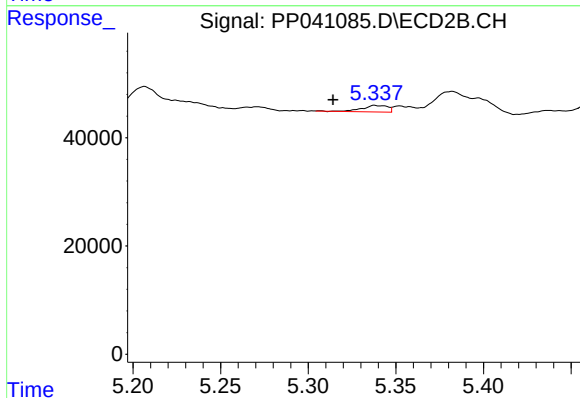
R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



#23 AR-1248-3

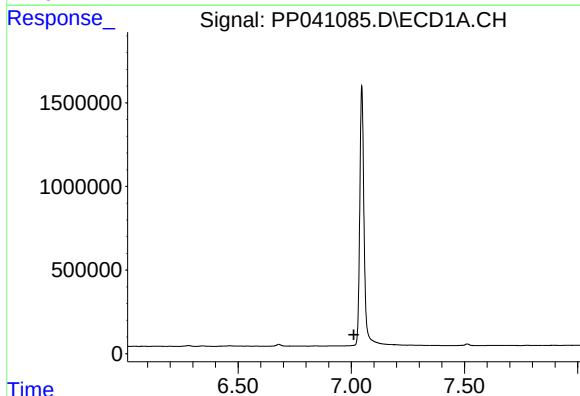
R.T.: 6.581 min
Delta R.T.: -0.001 min
Response: 3259
Conc: 4.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



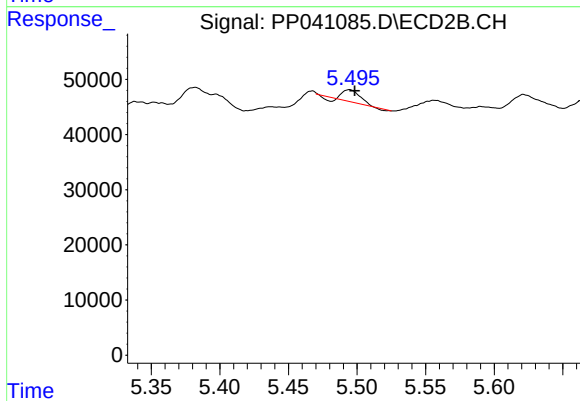
#23 AR-1248-3

R.T.: 5.338 min
Delta R.T.: 0.024 min
Response: 12314
Conc: 17.65 ng/ml



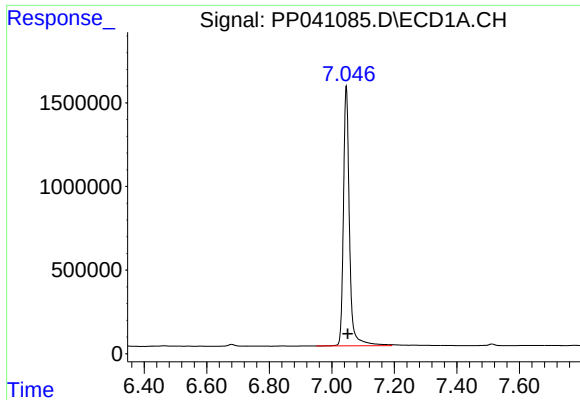
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



#24 AR-1248-4

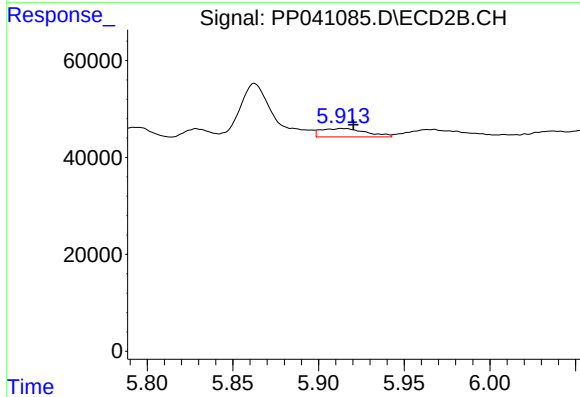
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 16989
Conc: 21.22 ng/ml



#25 AR-1248-5

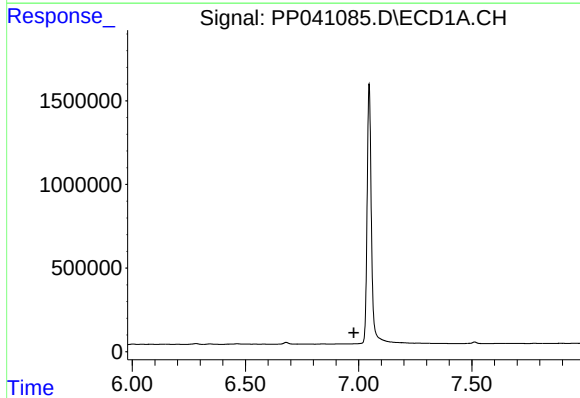
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 20822940
Conc: 27540.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



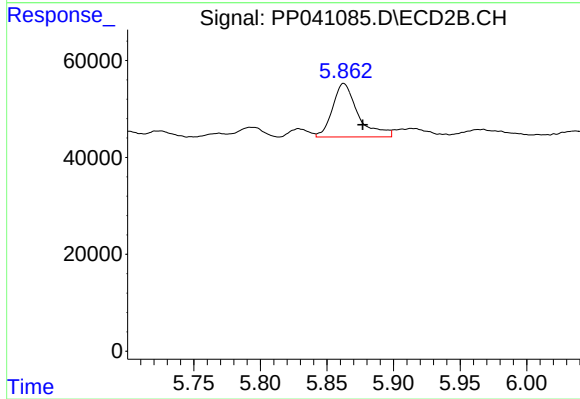
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 31718
Conc: 43.81 ng/ml



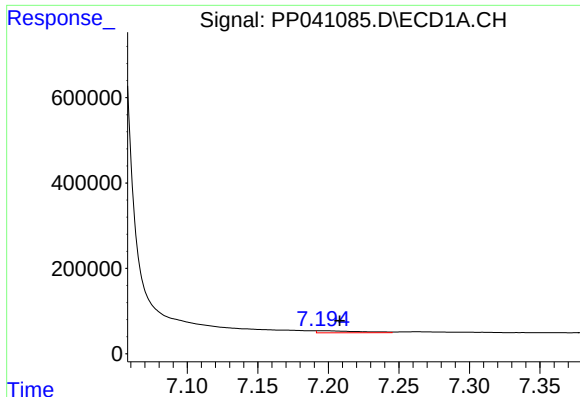
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#26 AR-1254-1

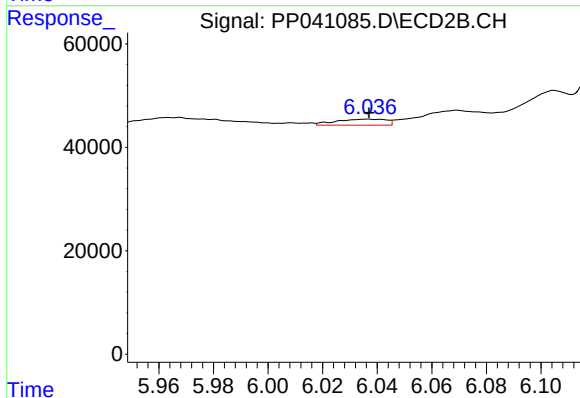
R.T.: 5.863 min
Delta R.T.: -0.014 min
Response: 147140
Conc: 129.22 ng/ml



#27 AR-1254-2

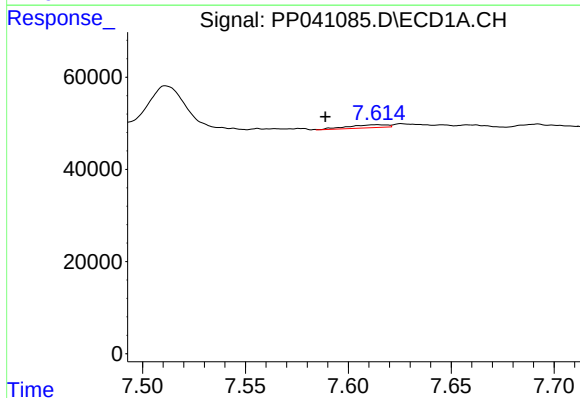
R.T.: 7.195 min
Delta R.T.: -0.013 min
Response: 97845
Conc: 79.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



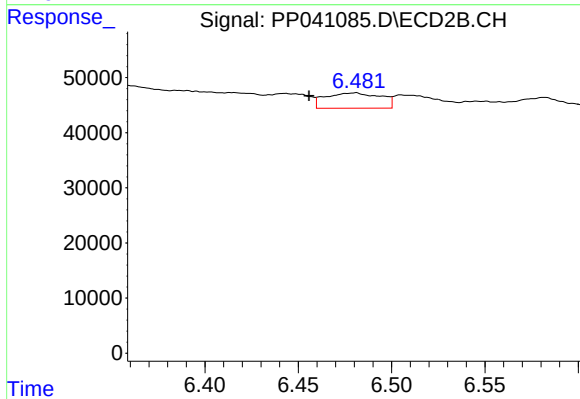
#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 14946
Conc: 15.24 ng/ml



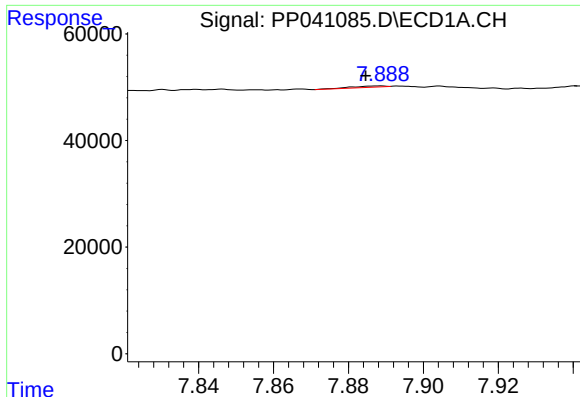
#28 AR-1254-3

R.T.: 7.614 min
Delta R.T.: 0.025 min
Response: 8718
Conc: 6.51 ng/ml



#28 AR-1254-3

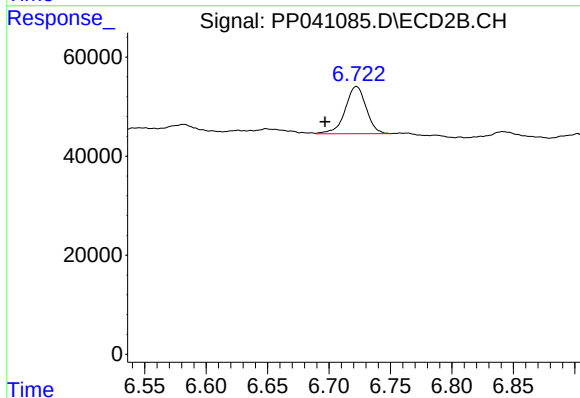
R.T.: 6.481 min
Delta R.T.: 0.025 min
Response: 57170
Conc: 39.52 ng/ml



#29 AR-1254-4

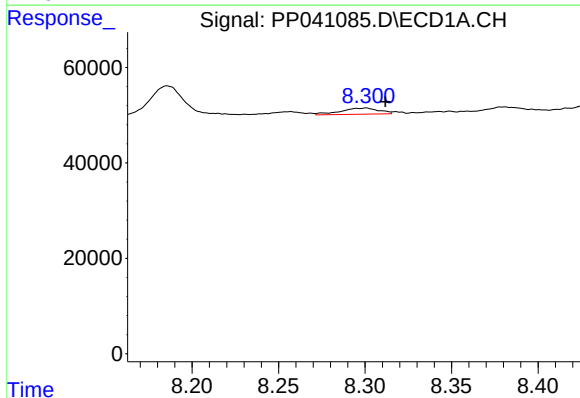
R.T.: 7.889 min
Delta R.T.: 0.004 min
Response: 1506
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



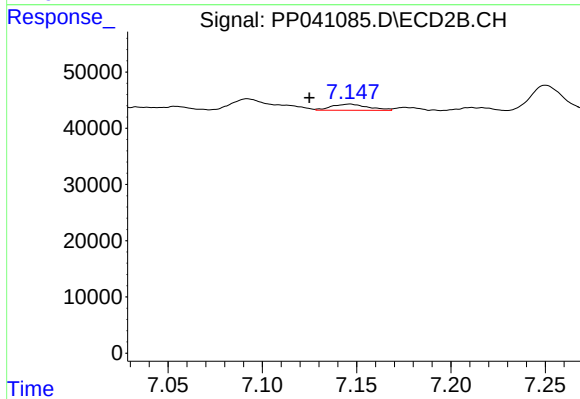
#29 AR-1254-4

R.T.: 6.722 min
Delta R.T.: 0.026 min
Response: 112935
Conc: 136.15 ng/ml



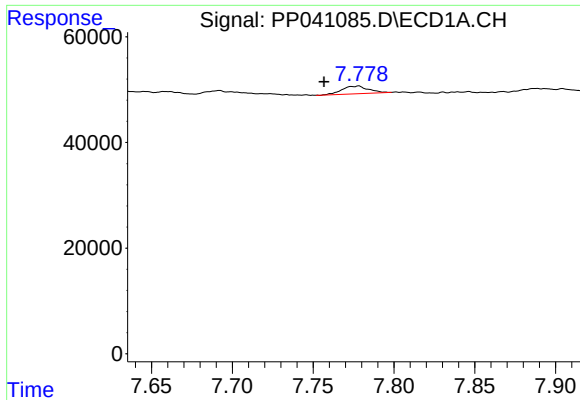
#30 AR-1254-5

R.T.: 8.301 min
Delta R.T.: -0.011 min
Response: 19838
Conc: 18.66 ng/ml



#30 AR-1254-5

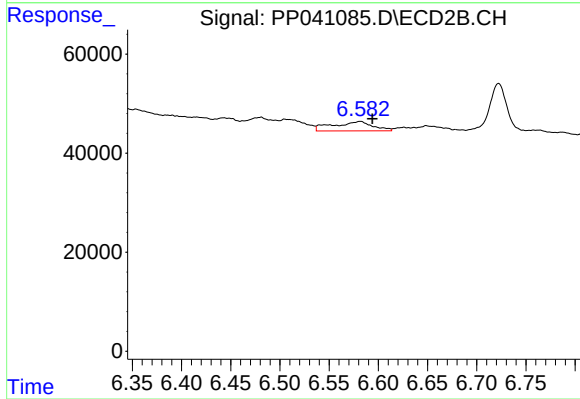
R.T.: 7.146 min
Delta R.T.: 0.021 min
Response: 14697
Conc: 12.61 ng/ml



#31 AR-1260-1

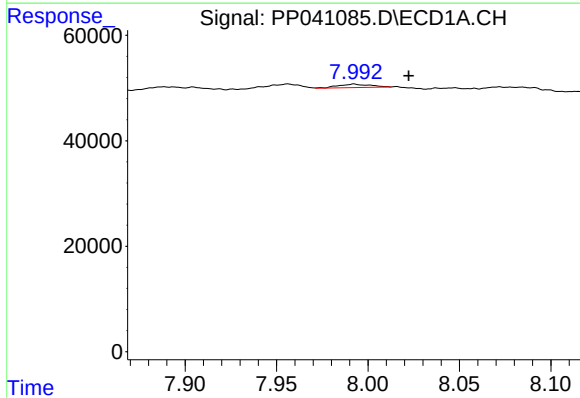
R.T.: 7.778 min
Delta R.T.: 0.022 min
Response: 16716
Conc: 16.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



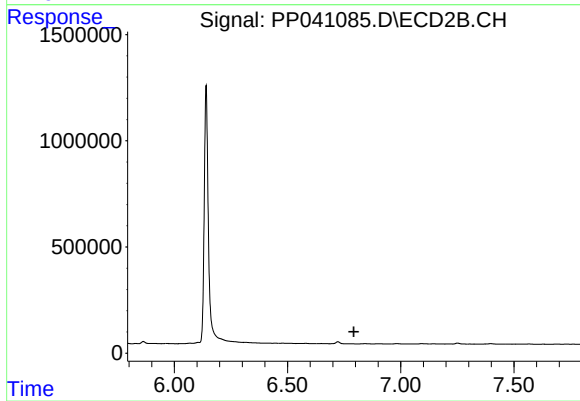
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: -0.012 min
Response: 53786
Conc: 56.18 ng/ml



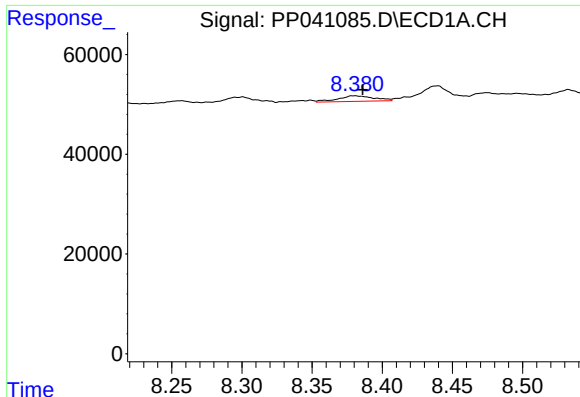
#32 AR-1260-2

R.T.: 7.992 min
Delta R.T.: -0.030 min
Response: 7948
Conc: 6.73 ng/ml



#32 AR-1260-2

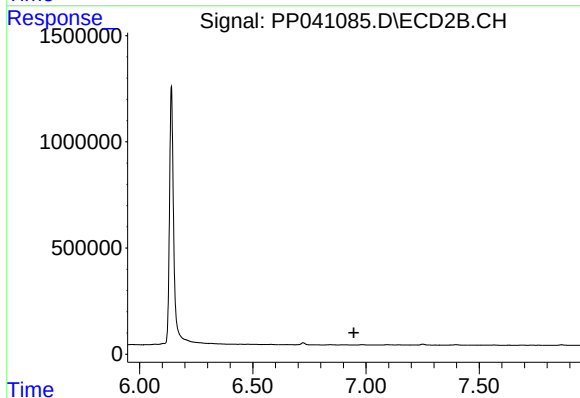
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

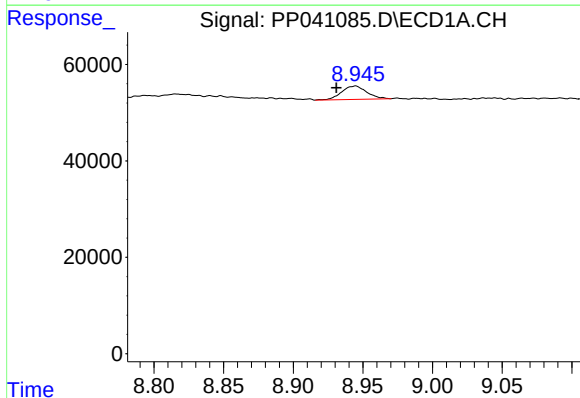
R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 20078
Conc: 22.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



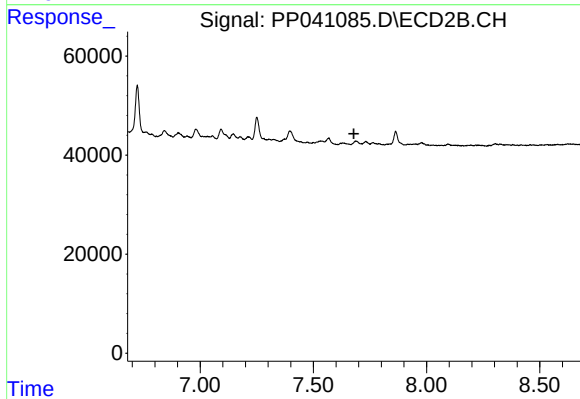
#33 AR-1260-3

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



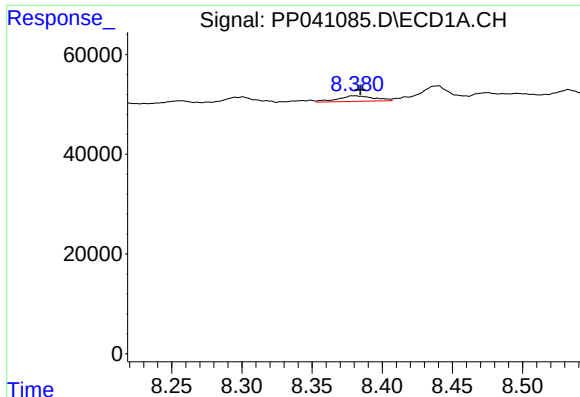
#35 AR-1260-5

R.T.: 8.945 min
Delta R.T.: 0.014 min
Response: 34827
Conc: 16.71 ng/ml



#35 AR-1260-5

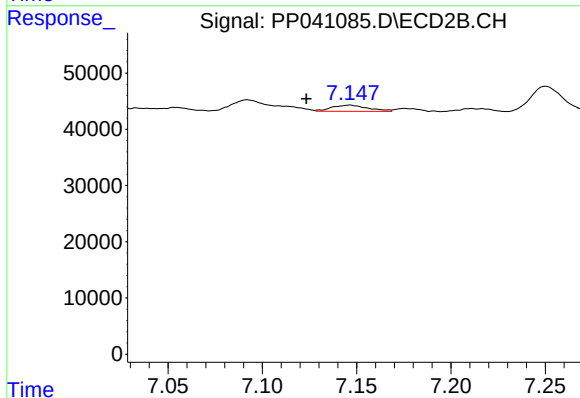
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

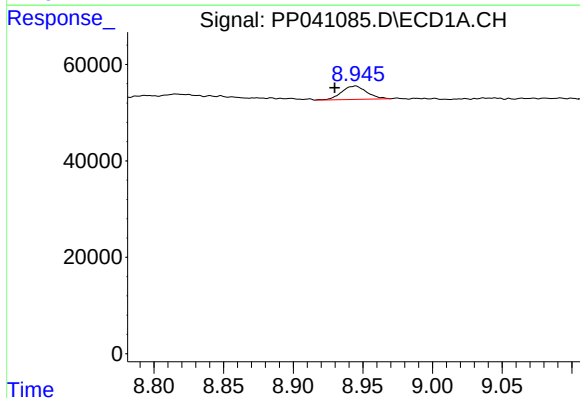
R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 20078
Conc: 16.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



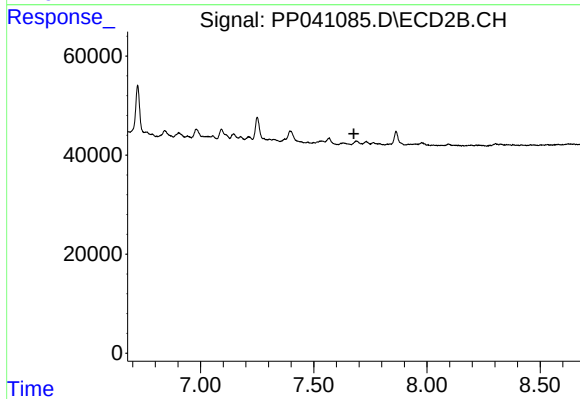
#36 AR-1262-1

R.T.: 7.146 min
Delta R.T.: 0.023 min
Response: 14697
Conc: 24.81 ng/ml



#37 AR-1262-2

R.T.: 8.945 min
Delta R.T.: 0.015 min
Response: 34827
Conc: 16.51 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.