

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041379.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 11:37
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 00:41:17 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...	4.753	3.756	1086481	1518728	51.520	54.649
2)	SA Decachlor...	10.654	9.014	1101457	728461	50.424	50.816
Target Compounds							
3)	L1 AR-1016-1	6.069	5.002	186696	232808	265.545	274.325
4)	L1 AR-1016-2	6.094	5.020	246252	271268	221.678	220.727
5)	L1 AR-1016-3	6.159	5.212	112113	170256	157.581	252.675 #
6)	L1 AR-1016-4	6.262	5.264	129546	348083	229.662	640.059 #
7)	L1 AR-1016-5	6.577	5.491	338318	418537	611.765	628.209
9)	L2 AR-1221-2	5.103	4.104	13599	24163	87.849	95.293
10)	L2 AR-1221-3	5.189	4.197	14614	38668	27.318	51.465 #
11)	L3 AR-1232-1	5.189	4.197	14614	38668	32.987	64.564 #
12)	L3 AR-1232-2	5.774	5.020	91181	271268	395.111	545.733 #
13)	L3 AR-1232-3	6.094	5.212	246252	170256	576.061	635.878
14)	L3 AR-1232-4	6.262	5.308	129546	356235	637.479	1518.497 #
15)	L3 AR-1232-5	6.362	5.491	279556	418537	1980.318	1701.990
16)	L4 AR-1242-1	6.069	5.002	186696	232808	361.169	366.778
17)	L4 AR-1242-2	6.094	5.020	246252	271268	301.464	294.980
18)	L4 AR-1242-3	6.159	5.212	112113	170256	213.333	335.386 #
19)	L4 AR-1242-4	6.262	5.308	129546	356235	321.008	725.699 #
20)	L4 AR-1242-5	7.046	5.870	379493	528762	848.942	979.354
21)	L5 AR-1248-1	6.069	5.002	186696	232808	502.486	481.929
22)	L5 AR-1248-2	6.362	5.264	279556	348083	504.157	513.061
23)	L5 AR-1248-3	6.577	5.308	338318	356235	502.419	510.528
24)	L5 AR-1248-4	7.007	5.491	372990	418537	499.934	522.752
25)	L5 AR-1248-5	7.046	5.913	379493	375700	501.925	518.949
26)	L6 AR-1254-1	6.975	5.870	286709	528762	371.255	464.349 #
27)	L6 AR-1254-2	7.209	6.029	375518	175905	303.807	179.396 #
28)	L6 AR-1254-3	7.585	6.448	208931	248259	156.031	171.631
29)	L6 AR-1254-4	7.882	6.689	133178	156504	139.551	188.673 #
30)	L6 AR-1254-5	8.308	7.117	23568	47295	22.173	40.574 #
31)	L7 AR-1260-1	7.750	6.594	7501	119868	7.611	125.210 #
32)	L7 AR-1260-2	8.015	6.783	29691	25371	25.124	23.383
33)	L7 AR-1260-3	0.000	6.935	0	27171	N.D.	27.079 #
34)	L7 AR-1260-4	8.603	7.455f	7895	12698	7.307	15.481 #
35)	L7 AR-1260-5	8.928	0.000	7107	0	3.410	N.D. #
36)	L8 AR-1262-1	0.000	7.117	0	47295	N.D.	79.843 #
37)	L8 AR-1262-2	8.928	0.000	7107	0	3.369	N.D. #

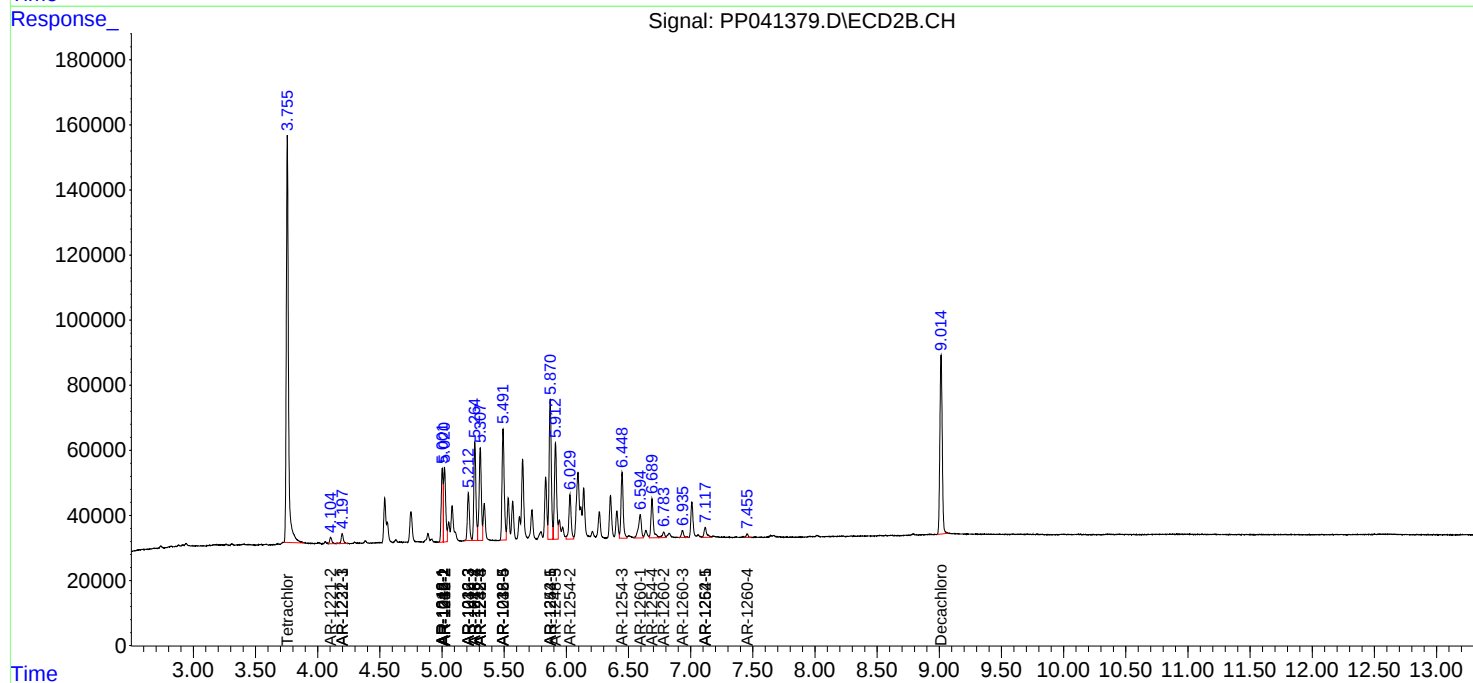
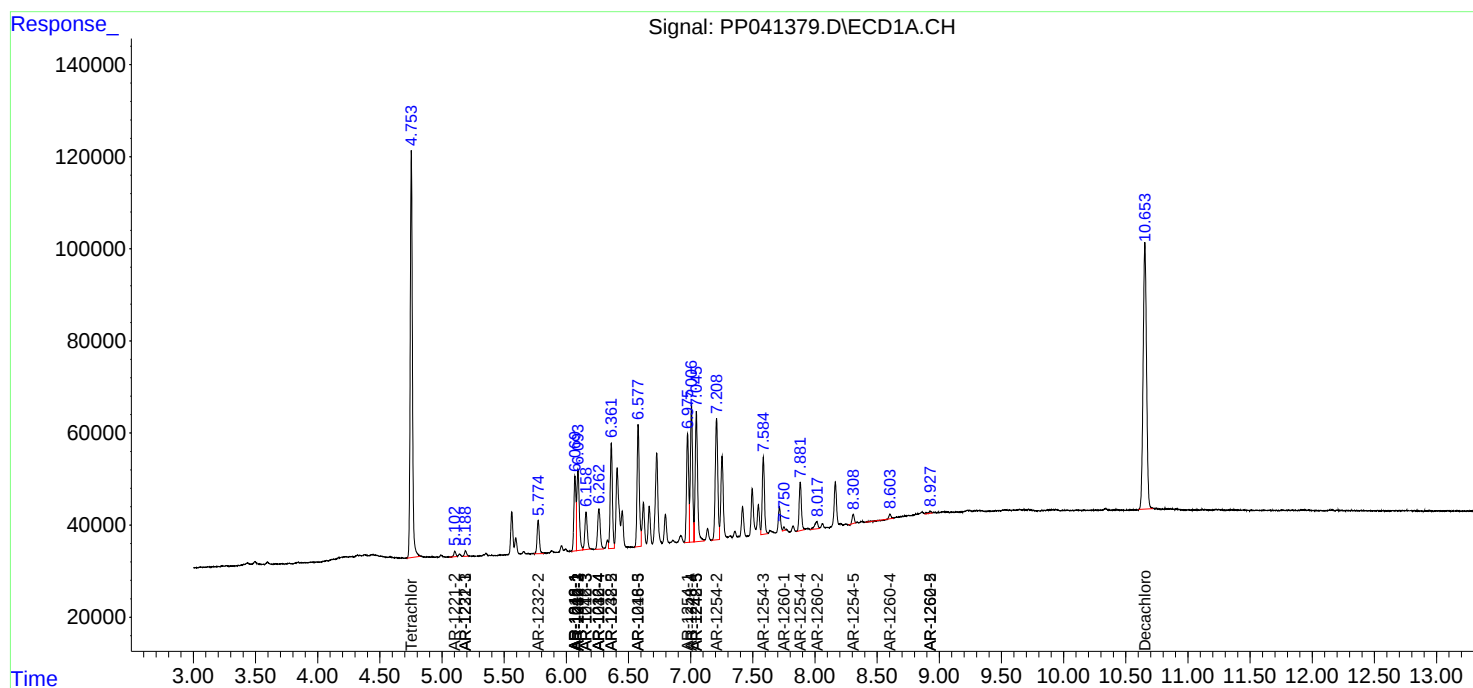
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

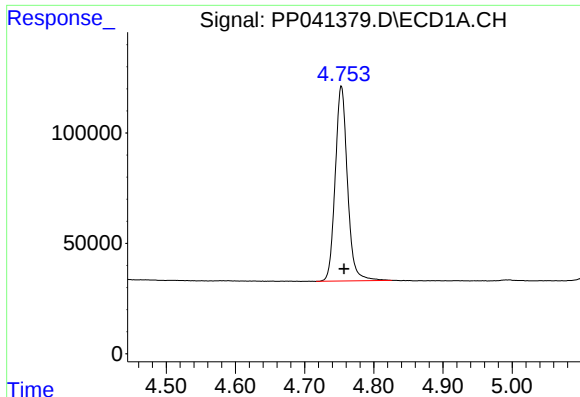
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041379.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 11:37
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:41:17 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

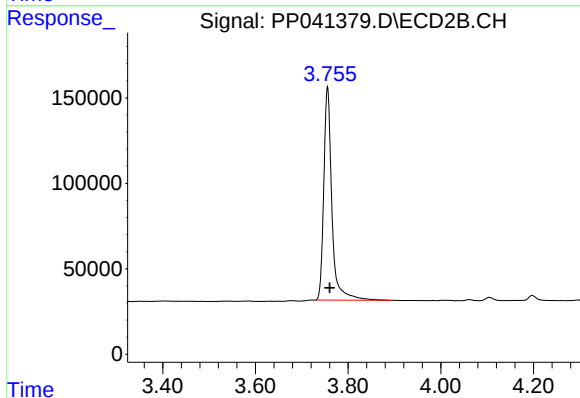




#1 Tetrachloro-m-xylene

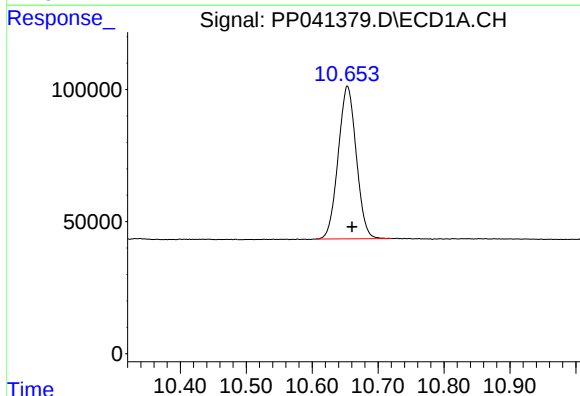
R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 1086481
Conc: 51.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



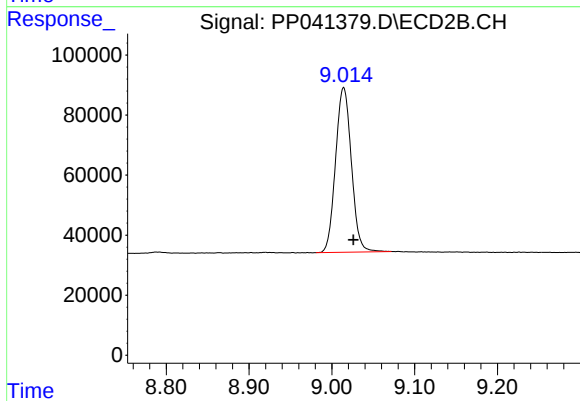
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.005 min
Response: 1518728
Conc: 54.65 ng/ml



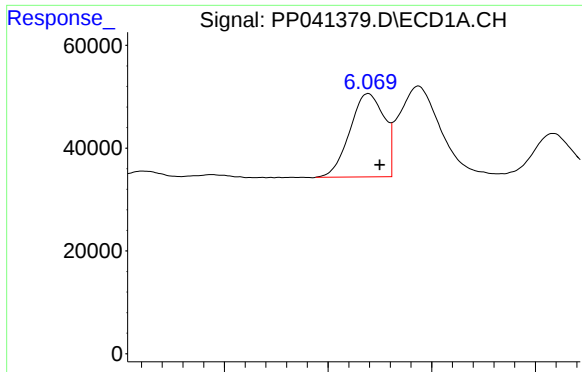
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: -0.007 min
Response: 1101457
Conc: 50.42 ng/ml



#2 Decachlorobiphenyl

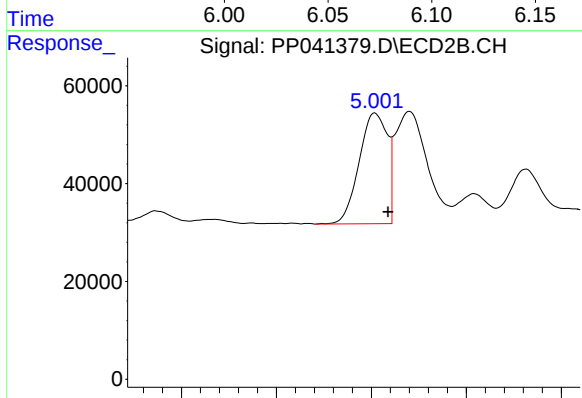
R.T.: 9.014 min
Delta R.T.: -0.012 min
Response: 728461
Conc: 50.82 ng/ml



#3 AR-1016-1

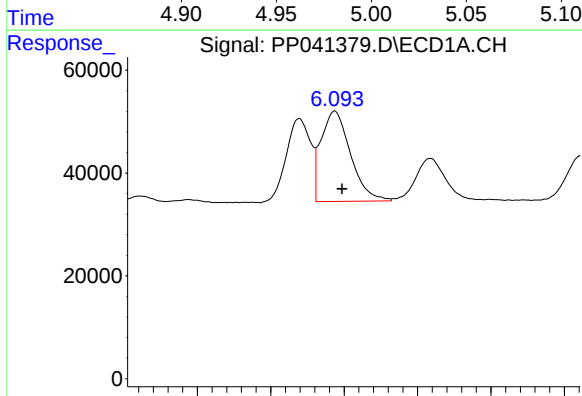
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 186696
Conc: 265.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



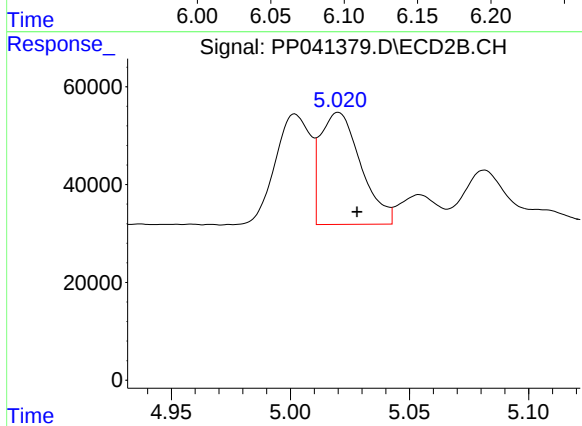
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 232808
Conc: 274.33 ng/ml



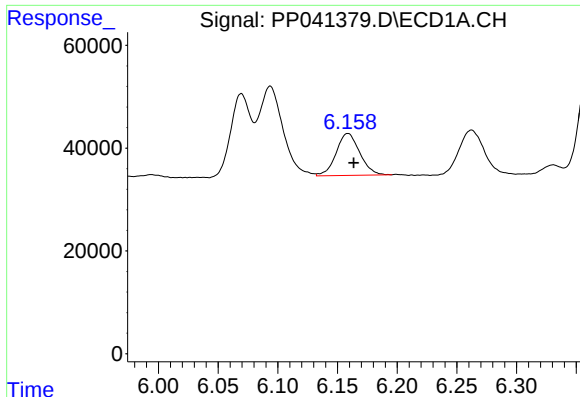
#4 AR-1016-2

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 246252
Conc: 221.68 ng/ml



#4 AR-1016-2

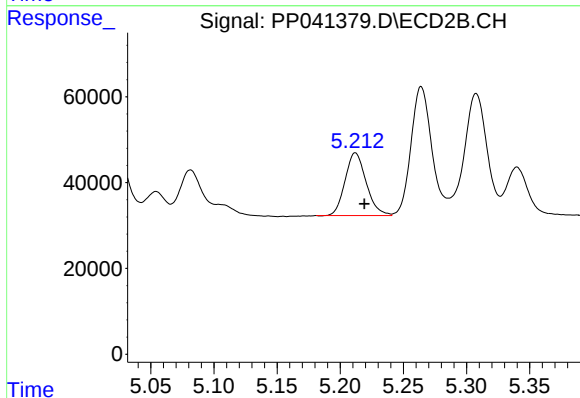
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 271268
Conc: 220.73 ng/ml



#5 AR-1016-3

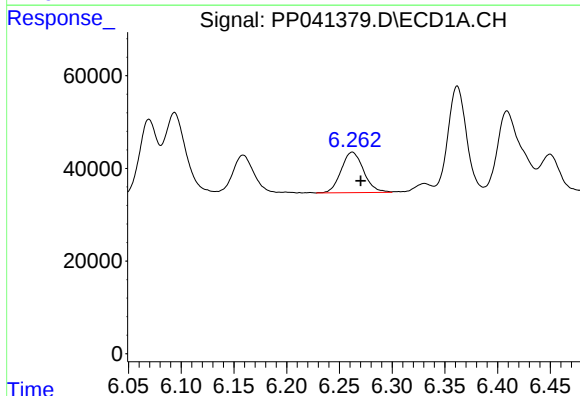
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 112113
Conc: 157.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



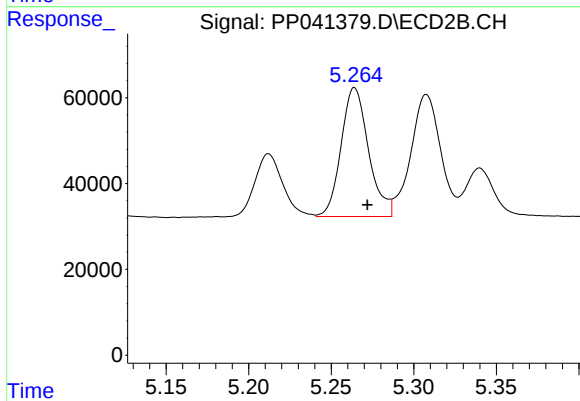
#5 AR-1016-3

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 170256
Conc: 252.67 ng/ml



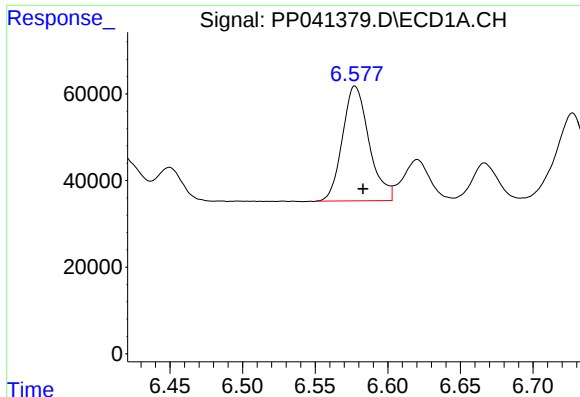
#6 AR-1016-4

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 129546
Conc: 229.66 ng/ml



#6 AR-1016-4

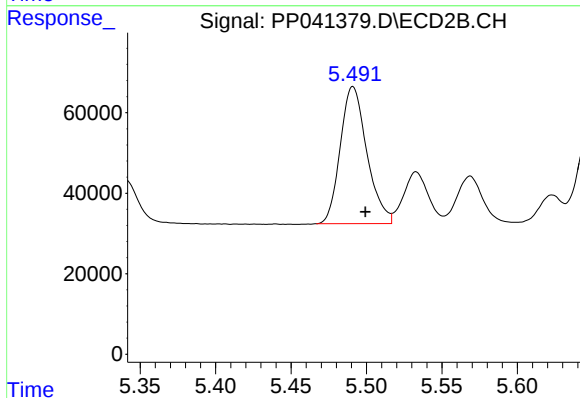
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 348083
Conc: 640.06 ng/ml



#7 AR-1016-5

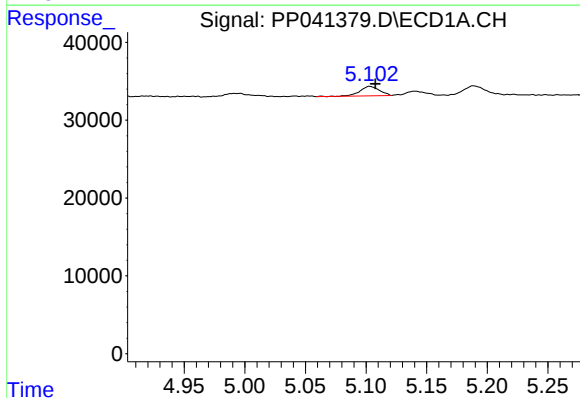
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 338318
Conc: 611.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



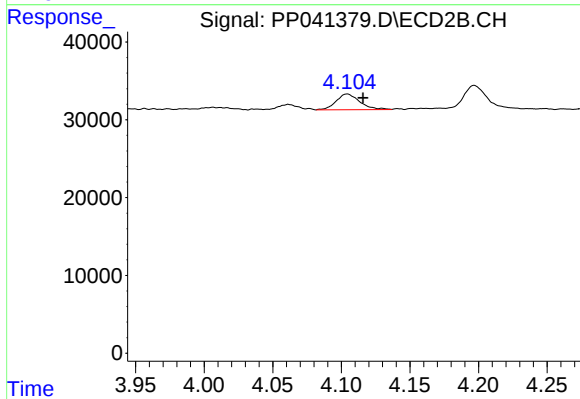
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 418537
Conc: 628.21 ng/ml



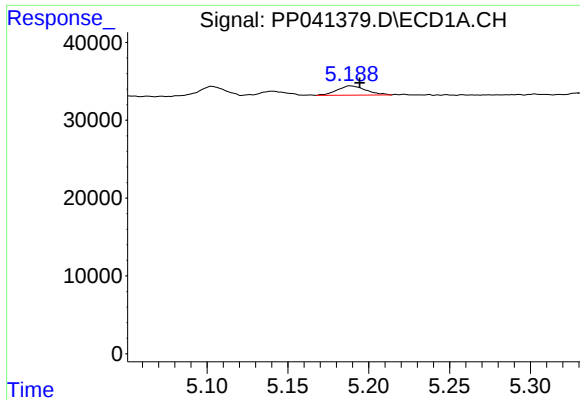
#9 AR-1221-2

R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 13599
Conc: 87.85 ng/ml



#9 AR-1221-2

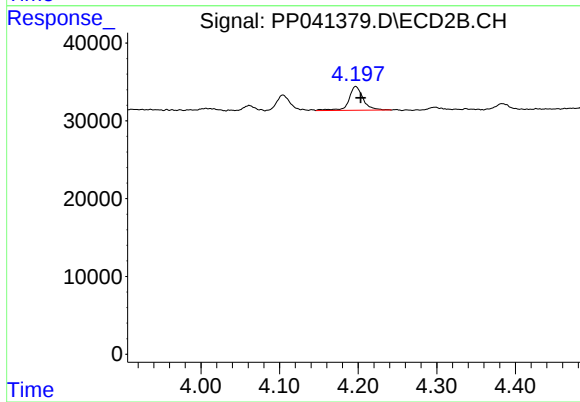
R.T.: 4.104 min
Delta R.T.: -0.012 min
Response: 24163
Conc: 95.29 ng/ml



#10 AR-1221-3

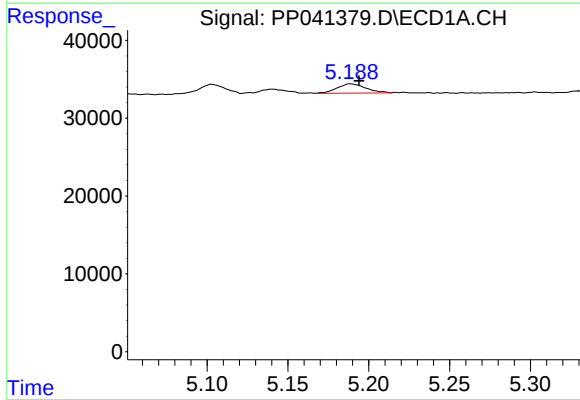
R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 14614
Conc: 27.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



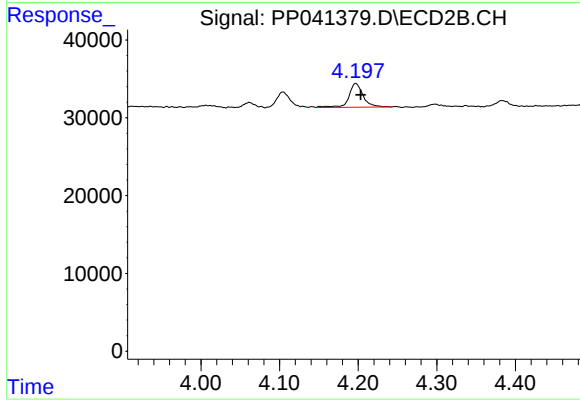
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 38668
Conc: 51.47 ng/ml



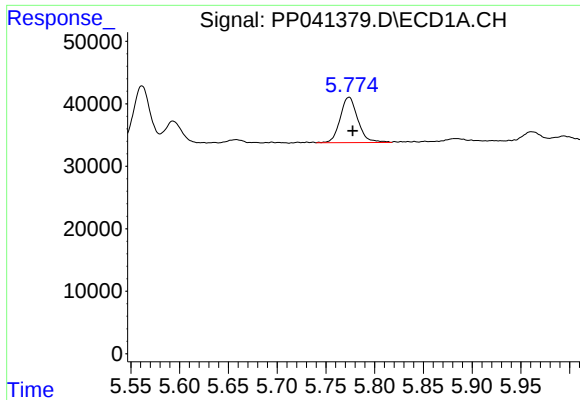
#11 AR-1232-1

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 14614
Conc: 32.99 ng/ml



#11 AR-1232-1

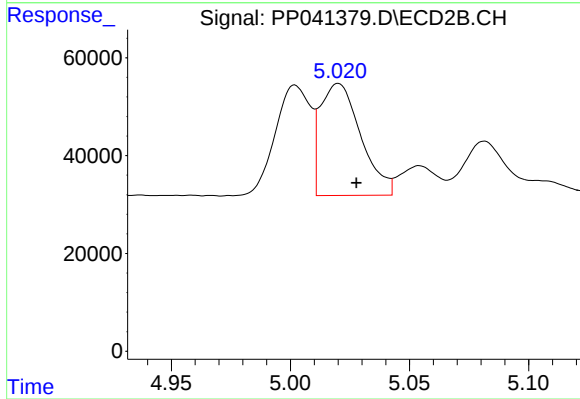
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 38668
Conc: 64.56 ng/ml



#12 AR-1232-2

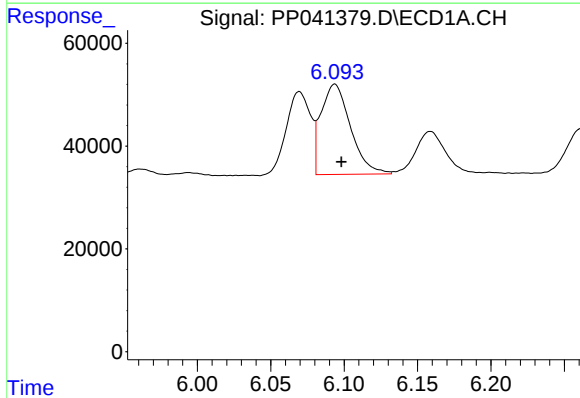
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 91181
Conc: 395.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



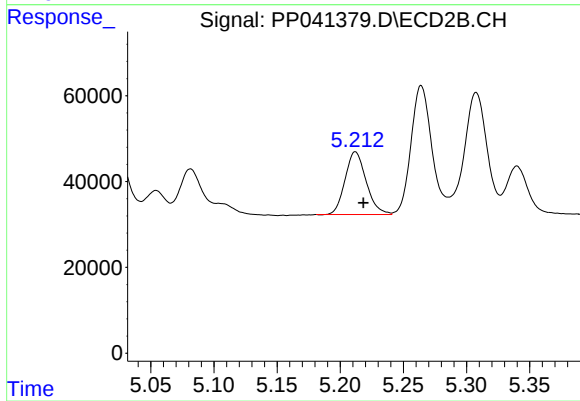
#12 AR-1232-2

R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 271268
Conc: 545.73 ng/ml



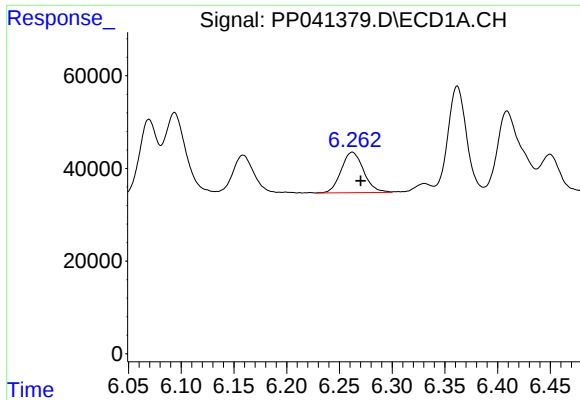
#13 AR-1232-3

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 246252
Conc: 576.06 ng/ml



#13 AR-1232-3

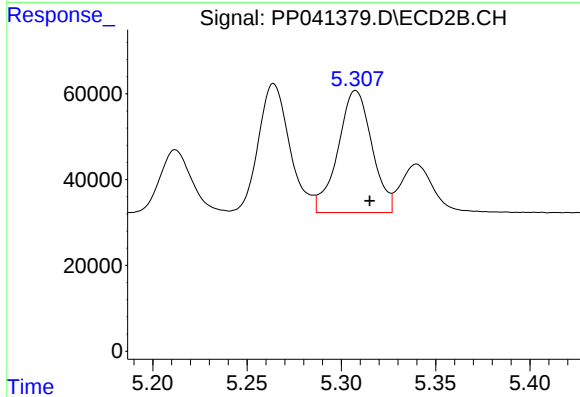
R.T.: 5.212 min
Delta R.T.: -0.006 min
Response: 170256
Conc: 635.88 ng/ml



#14 AR-1232-4

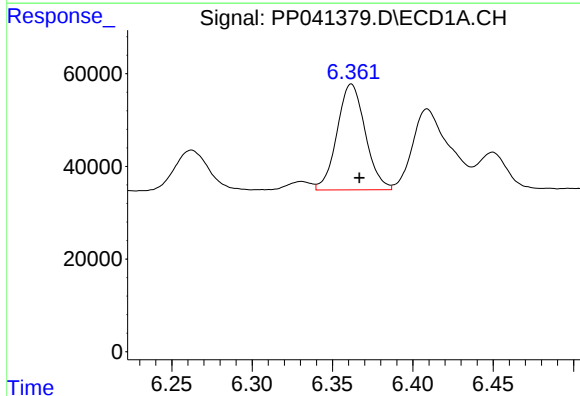
R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 129546
Conc: 637.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



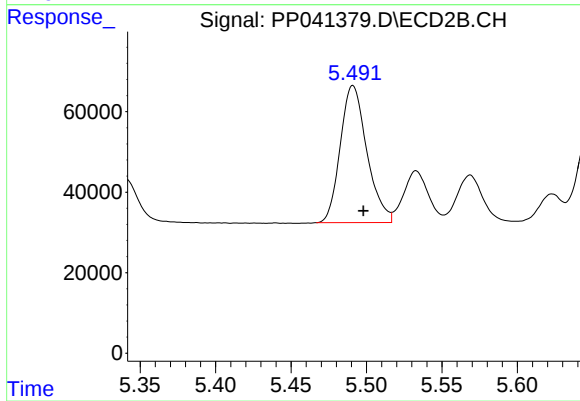
#14 AR-1232-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 356235
Conc: 1518.50 ng/ml



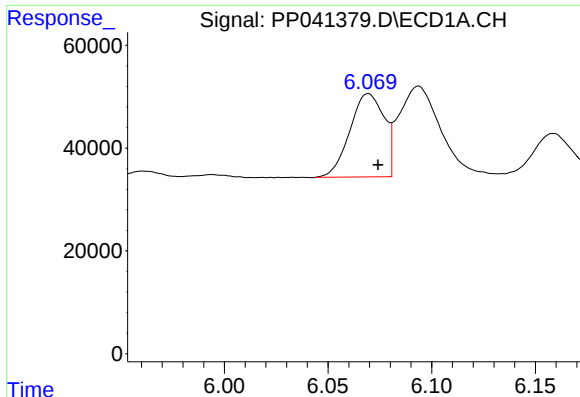
#15 AR-1232-5

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 279556
Conc: 1980.32 ng/ml



#15 AR-1232-5

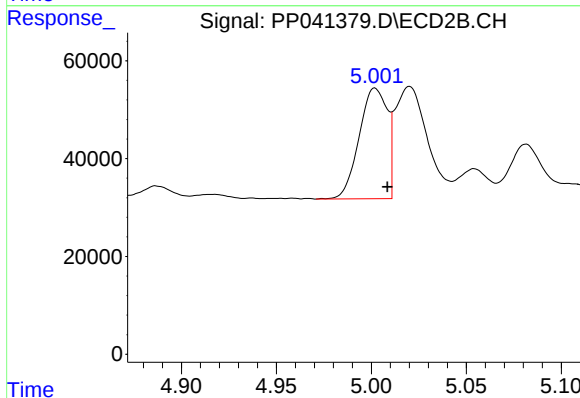
R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 418537
Conc: 1701.99 ng/ml



#16 AR-1242-1

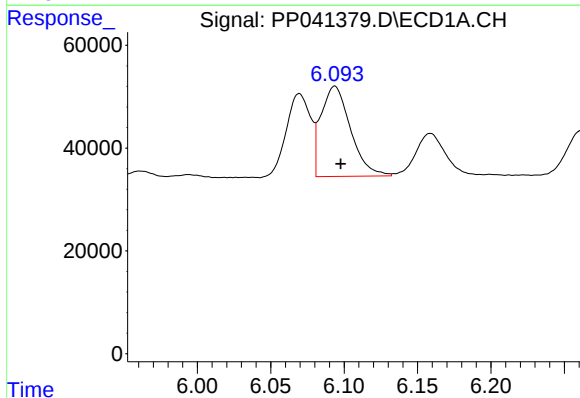
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 186696
Conc: 361.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



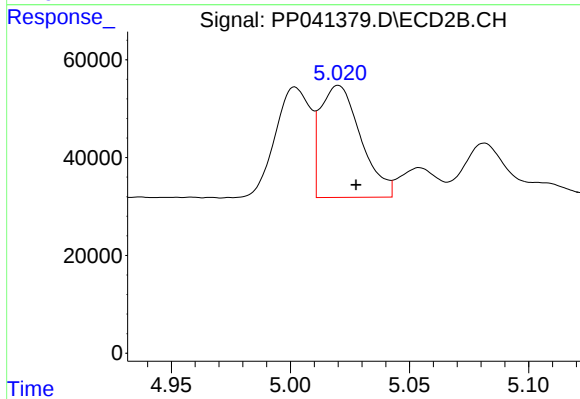
#16 AR-1242-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 232808
Conc: 366.78 ng/ml



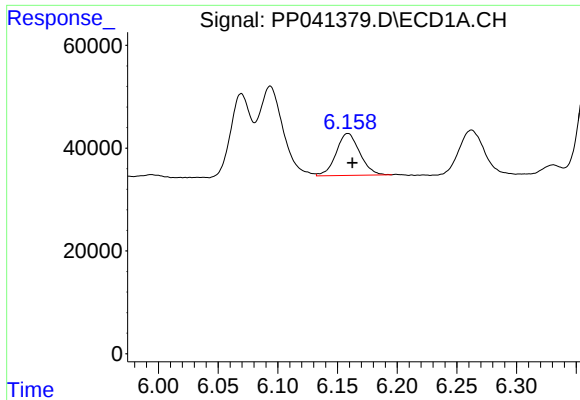
#17 AR-1242-2

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 246252
Conc: 301.46 ng/ml



#17 AR-1242-2

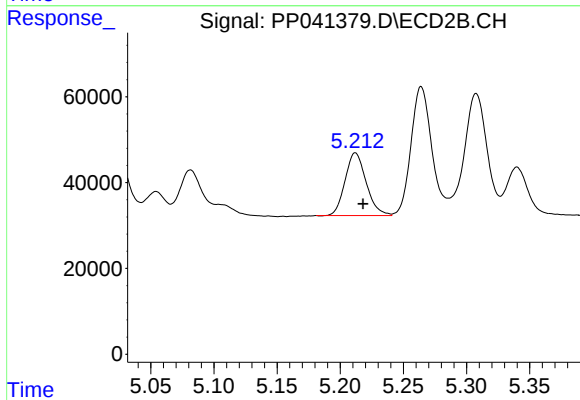
R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 271268
Conc: 294.98 ng/ml



#18 AR-1242-3

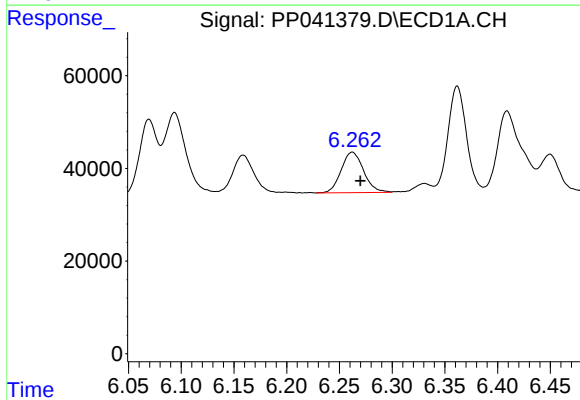
R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 112113
Conc: 213.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



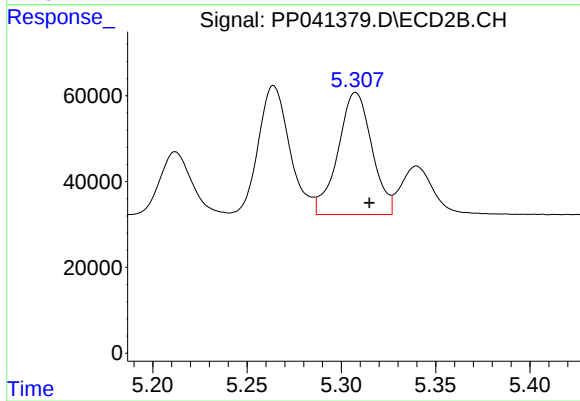
#18 AR-1242-3

R.T.: 5.212 min
Delta R.T.: -0.006 min
Response: 170256
Conc: 335.39 ng/ml



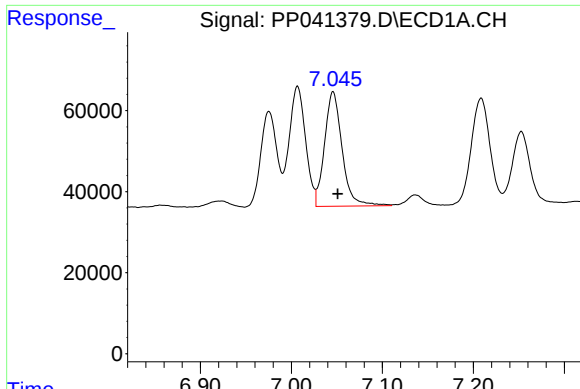
#19 AR-1242-4

R.T.: 6.262 min
Delta R.T.: -0.007 min
Response: 129546
Conc: 321.01 ng/ml



#19 AR-1242-4

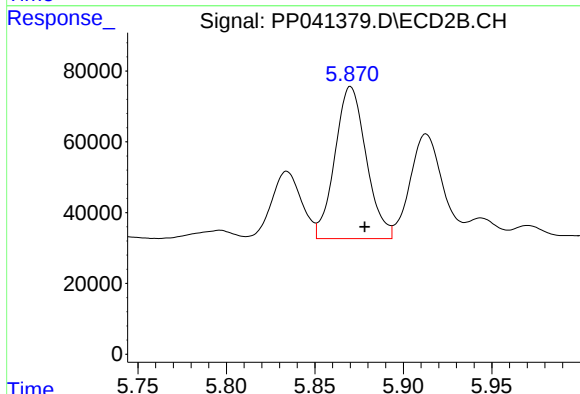
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 356235
Conc: 725.70 ng/ml



#20 AR-1242-5

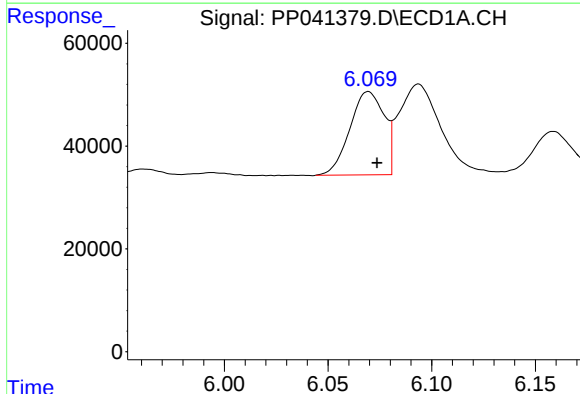
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 379493
Conc: 848.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



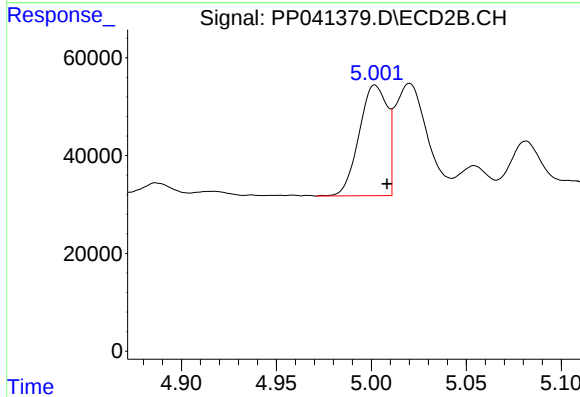
#20 AR-1242-5

R.T.: 5.870 min
Delta R.T.: -0.008 min
Response: 528762
Conc: 979.35 ng/ml



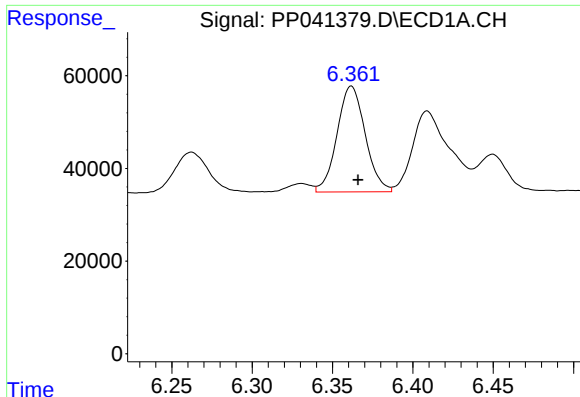
#21 AR-1248-1

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 186696
Conc: 502.49 ng/ml



#21 AR-1248-1

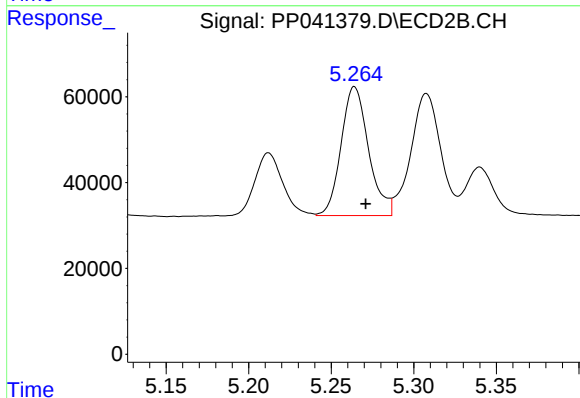
R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 232808
Conc: 481.93 ng/ml



#22 AR-1248-2

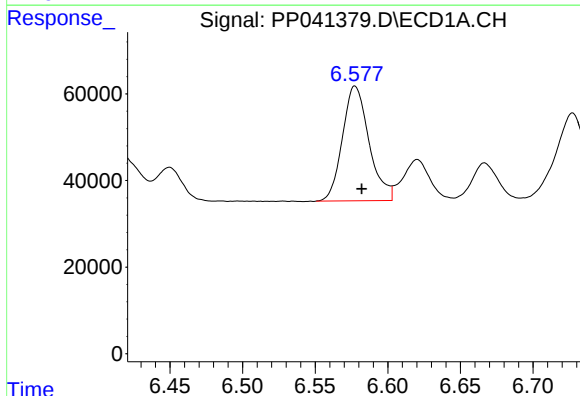
R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 279556
Conc: 504.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



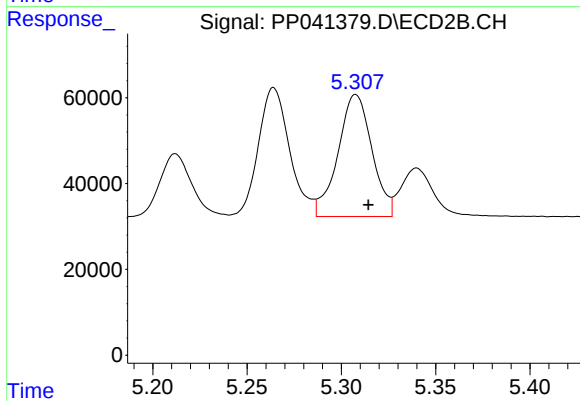
#22 AR-1248-2

R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 348083
Conc: 513.06 ng/ml



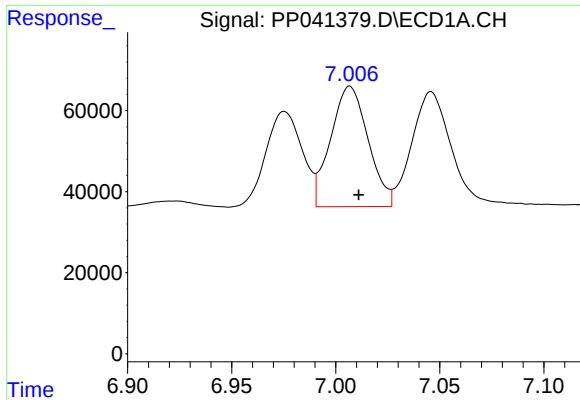
#23 AR-1248-3

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 338318
Conc: 502.42 ng/ml



#23 AR-1248-3

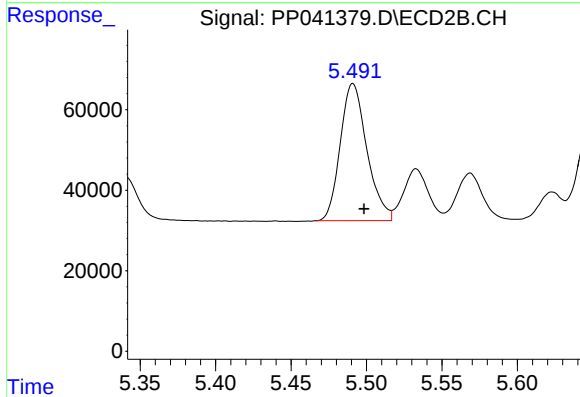
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 356235
Conc: 510.53 ng/ml



#24 AR-1248-4

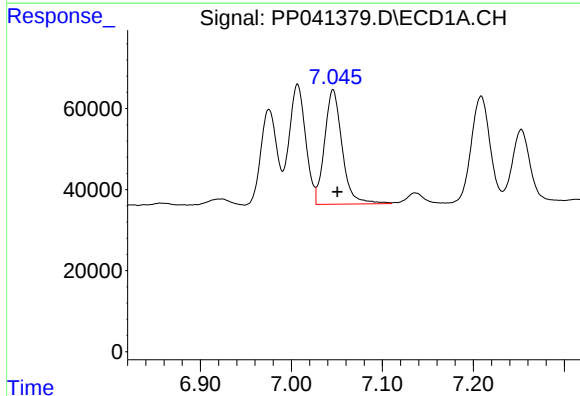
R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 372990
Conc: 499.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



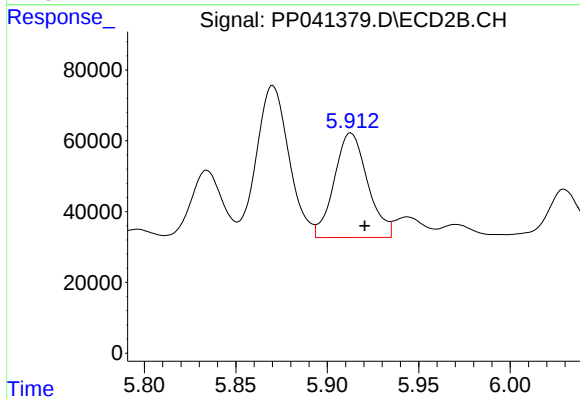
#24 AR-1248-4

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 418537
Conc: 522.75 ng/ml



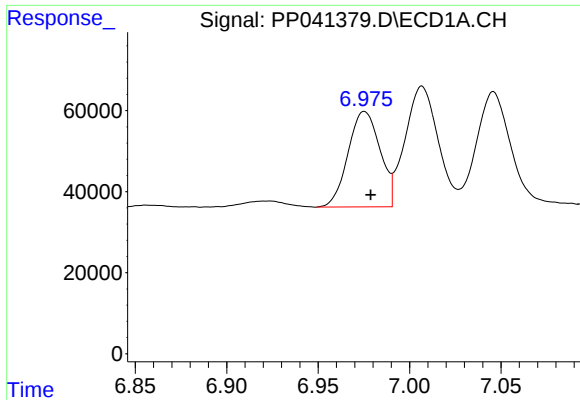
#25 AR-1248-5

R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 379493
Conc: 501.93 ng/ml



#25 AR-1248-5

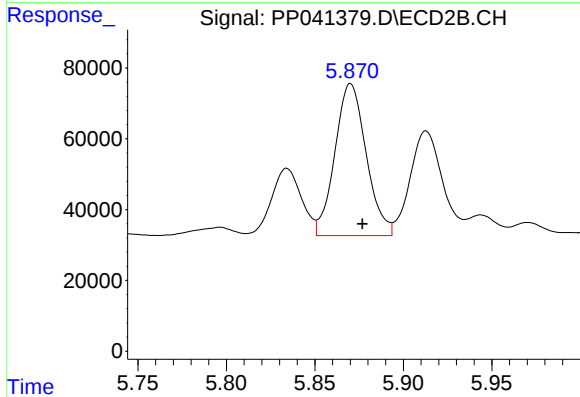
R.T.: 5.913 min
Delta R.T.: -0.008 min
Response: 375700
Conc: 518.95 ng/ml



#26 AR-1254-1

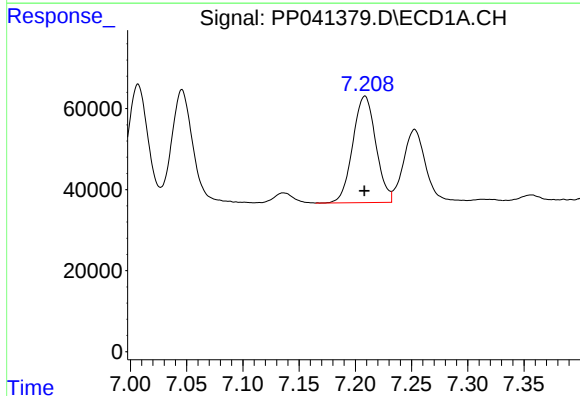
R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 286709
Conc: 371.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



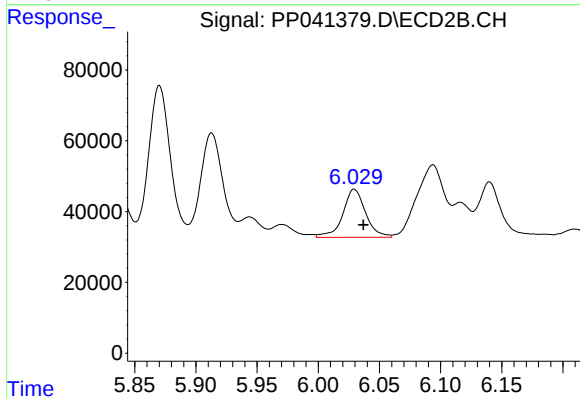
#26 AR-1254-1

R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 528762
Conc: 464.35 ng/ml



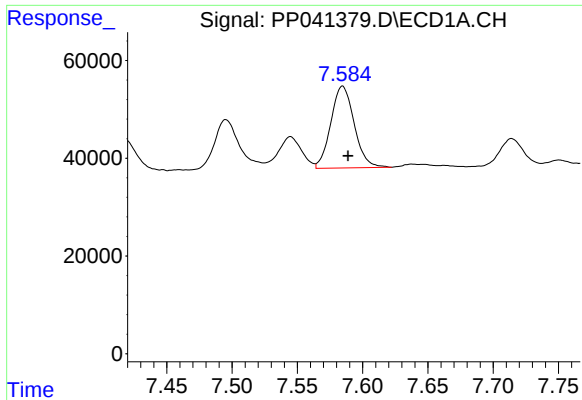
#27 AR-1254-2

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 375518
Conc: 303.81 ng/ml



#27 AR-1254-2

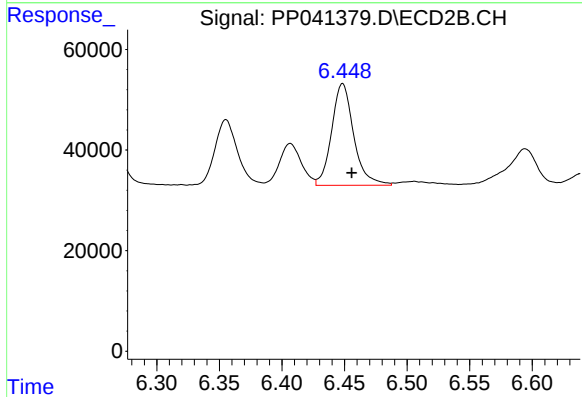
R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 175905
Conc: 179.40 ng/ml



#28 AR-1254-3

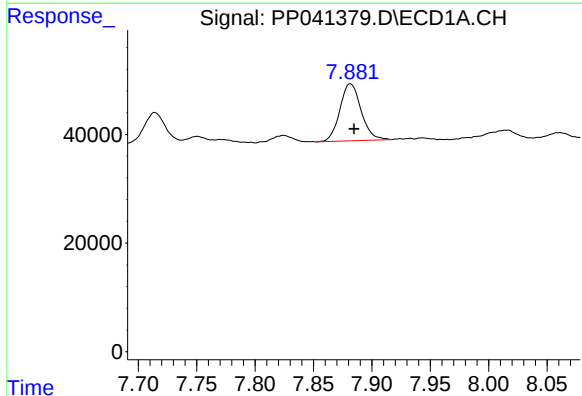
R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 208931
Conc: 156.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



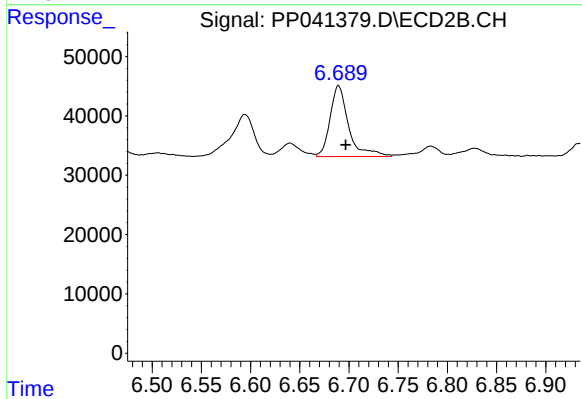
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.007 min
Response: 248259
Conc: 171.63 ng/ml



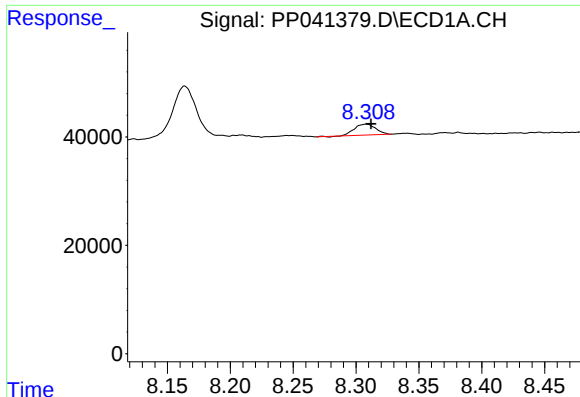
#29 AR-1254-4

R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 133178
Conc: 139.55 ng/ml



#29 AR-1254-4

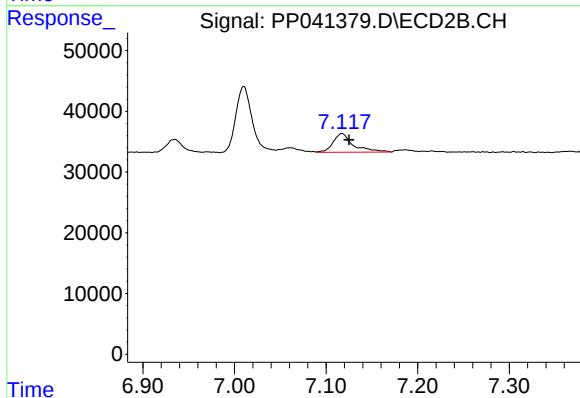
R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 156504
Conc: 188.67 ng/ml



#30 AR-1254-5

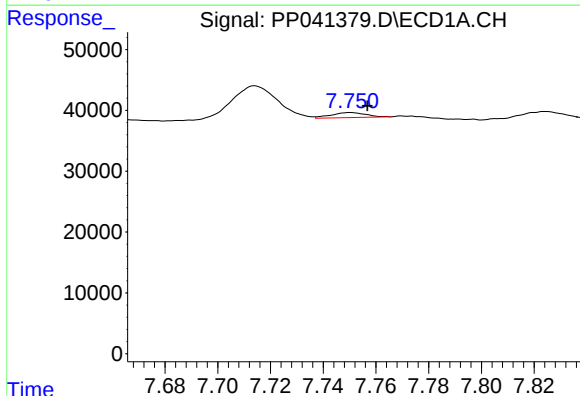
R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 23568
Conc: 22.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



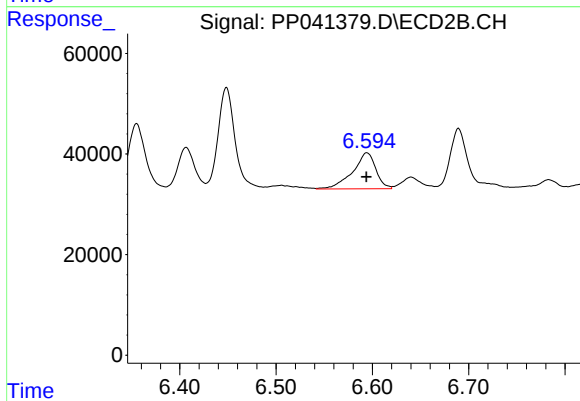
#30 AR-1254-5

R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 47295
Conc: 40.57 ng/ml



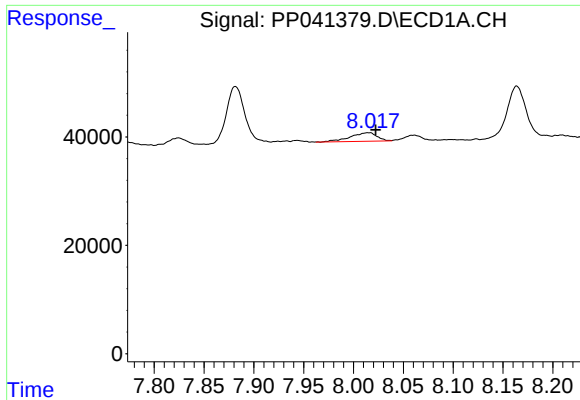
#31 AR-1260-1

R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 7501
Conc: 7.61 ng/ml



#31 AR-1260-1

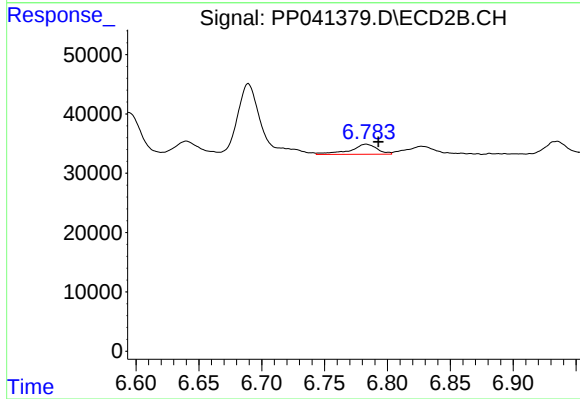
R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 119868
Conc: 125.21 ng/ml



#32 AR-1260-2

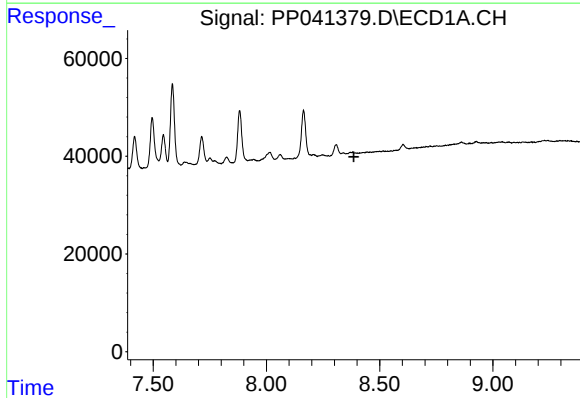
R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 29691
Conc: 25.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



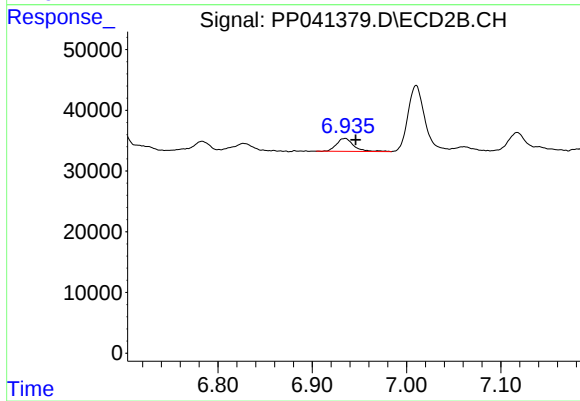
#32 AR-1260-2

R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: 25371
Conc: 23.38 ng/ml



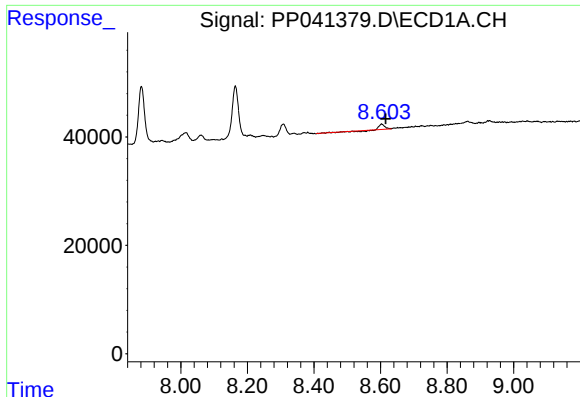
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

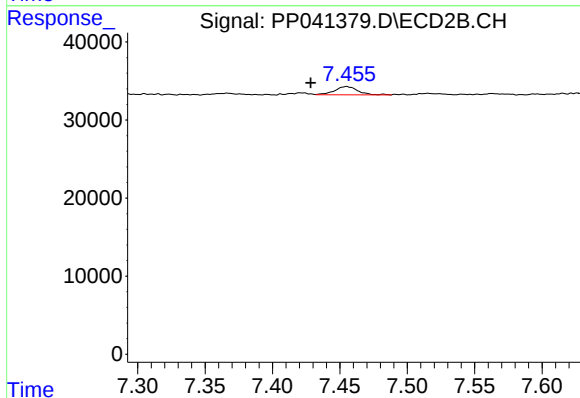
R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 27171
Conc: 27.08 ng/ml



#34 AR-1260-4

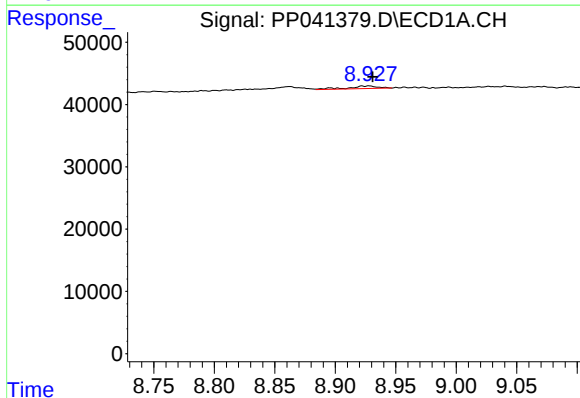
R.T.: 8.603 min
Delta R.T.: -0.013 min
Response: 7895
Conc: 7.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



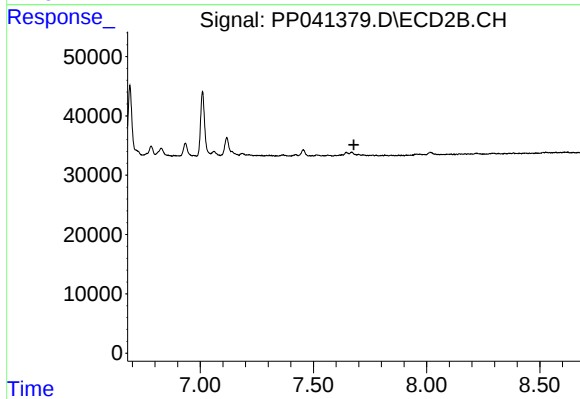
#34 AR-1260-4

R.T.: 7.455 min
Delta R.T.: 0.026 min
Response: 12698
Conc: 15.48 ng/ml



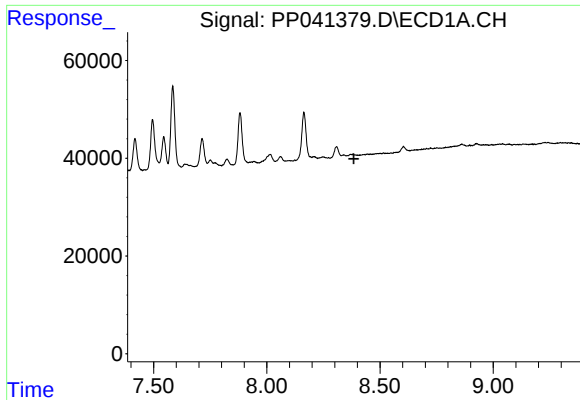
#35 AR-1260-5

R.T.: 8.928 min
Delta R.T.: -0.003 min
Response: 7107
Conc: 3.41 ng/ml



#35 AR-1260-5

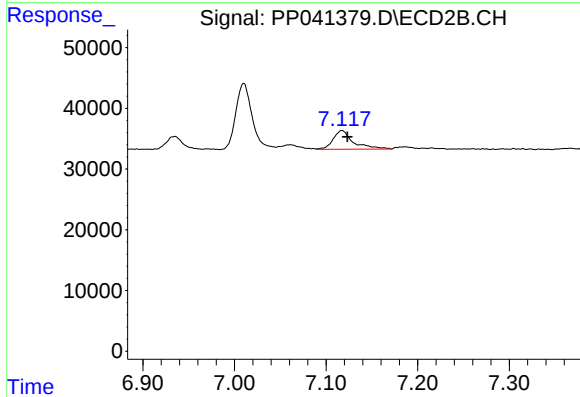
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

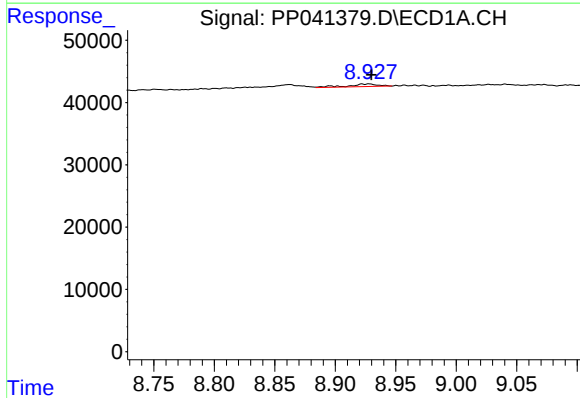
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



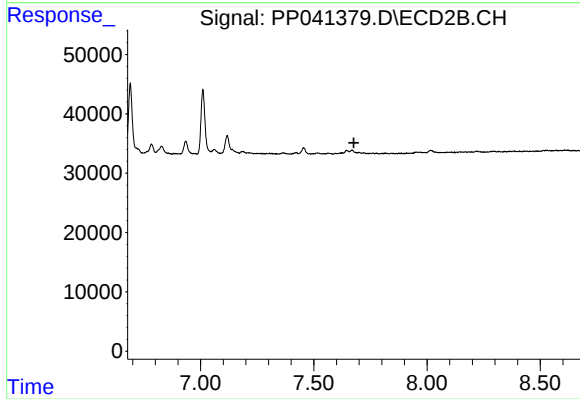
#36 AR-1262-1

R.T.: 7.117 min
Delta R.T.: -0.006 min
Response: 47295
Conc: 79.84 ng/ml



#37 AR-1262-2

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 7107
Conc: 3.37 ng/ml



#37 AR-1262-2

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