

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 12:27
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:17:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.884	3.870	1983344	1273720	49.144	53.151
2)	SA Decachlor...	10.870	9.129	1287130	1213179	52.314	49.811
Target Compounds							
6)	L1 AR-1016-4	0.000	5.376	0	251367	N.D.	479.999 #
7)	L1 AR-1016-5	6.714	5.601	184129	208872	217.213	314.919 #
9)	L2 AR-1221-2	5.236	0.000	26076	0	73.607	N.D. #
14)	L3 AR-1232-4	0.000	5.419	0	68351	N.D.	276.259 #
15)	L3 AR-1232-5	6.497	5.601	326630	208872	1215.535	772.546 #
19)	L4 AR-1242-4	0.000	5.419	0	68351	N.D.	142.994 #
20)	L4 AR-1242-5	7.184	5.980	201439	648964	281.749	1048.326 #
22)	L5 AR-1248-2	6.497	5.376	326630	251367	333.144	338.214
23)	L5 AR-1248-3	6.714	5.419	184129	68351	159.512	90.012 #
24)	L5 AR-1248-4	7.143	5.601	341130	208872	276.250	225.817
25)	L5 AR-1248-5	7.184	6.022	201439	84396	164.752	93.473 #
26)	L6 AR-1254-1	7.112	5.980	637368	648964	558.596	494.153
27)	L6 AR-1254-2	7.342	6.140	757100	543865	438.427	473.843
28)	L6 AR-1254-3	7.724	6.558	941284	961224	524.357	516.578
29)	L6 AR-1254-4	8.021	6.797	658759	552153	510.542	472.480
30)	L6 AR-1254-5	8.449	7.225	565319	757069	457.078	468.393
31)	L7 AR-1260-1	7.891	6.696	423380	419791	353.760	358.738
32)	L7 AR-1260-2	8.157	6.893	389108	321214	265.207	225.656
33)	L7 AR-1260-3	8.511	7.043	73020	371834	76.102	258.549 #
34)	L7 AR-1260-4	8.746	7.528	212593	35842	186.954	31.914 #
35)	L7 AR-1260-5	9.076	7.777	82913	64962	36.949	23.983 #
36)	L8 AR-1262-1	8.511	7.225	73020	757069	49.121	837.579 #
37)	L8 AR-1262-2	9.076	7.777	82913	64962	31.142	21.026 #
38)	L8 AR-1262-3	9.407f	0.000	62685	0	52.611	N.D. #
39)	L8 AR-1262-4	9.452f	8.121	24291	84430	30.152	35.724
41)	L9 AR-1268-1	9.407f	0.000	62685	0	19.543	N.D. #
42)	L9 AR-1268-2	9.452f	8.121	24291	84430	7.885	24.474 #

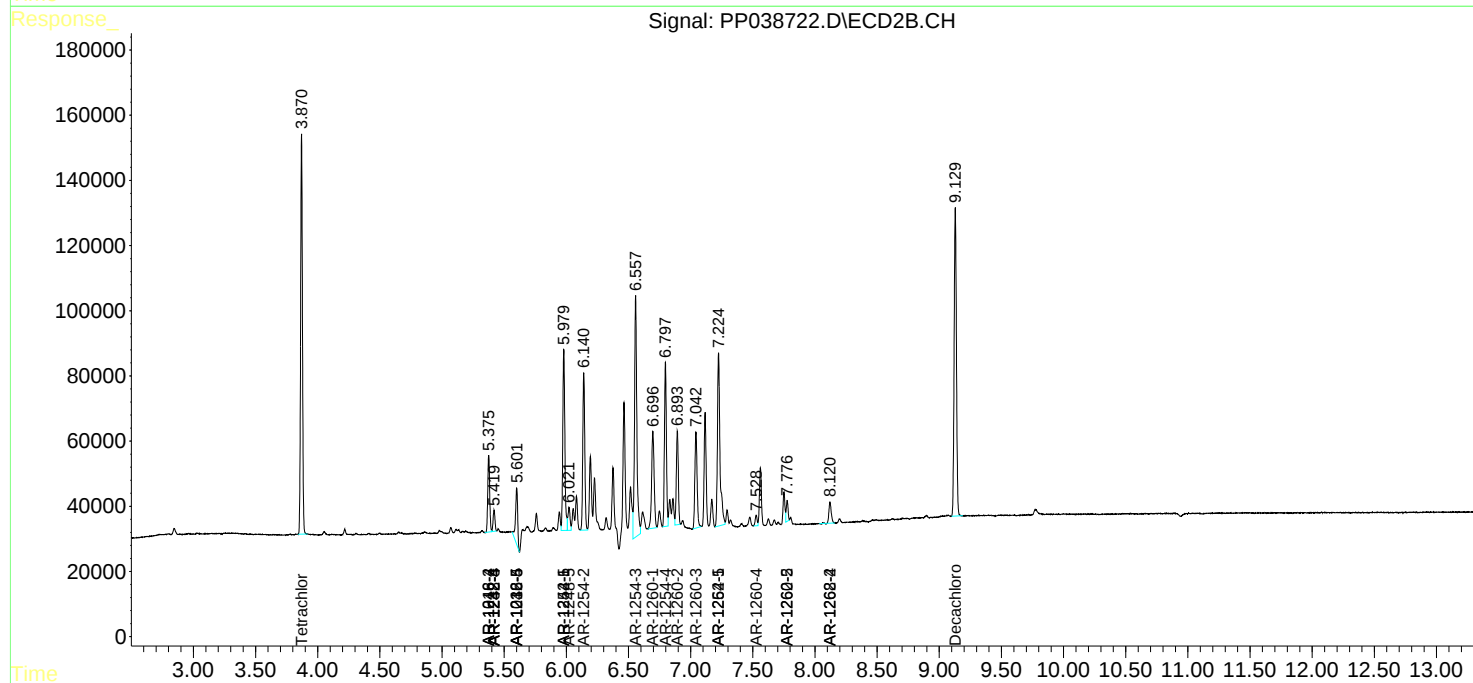
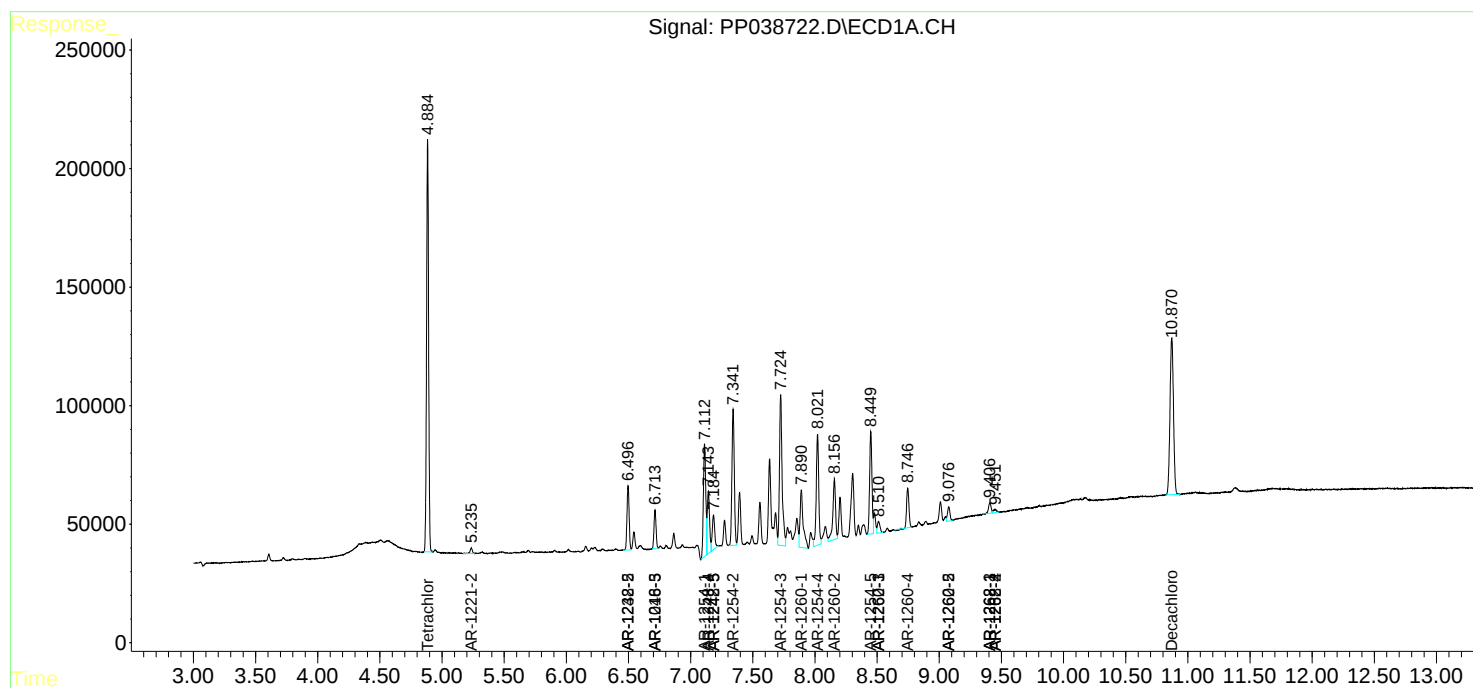
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

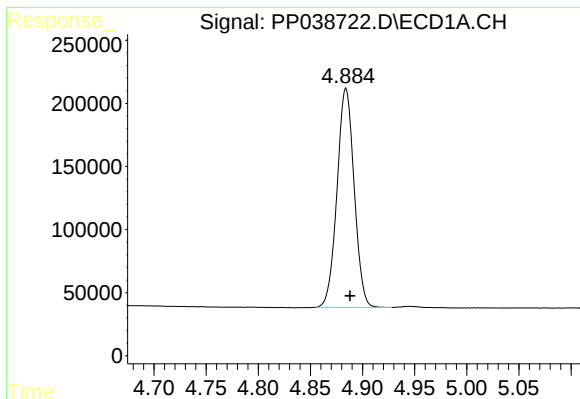
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038722.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 12:27
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:17:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

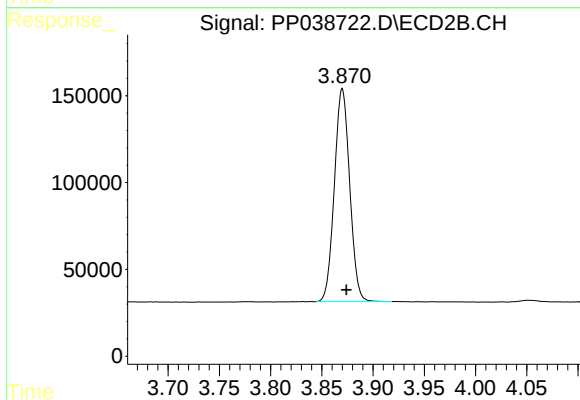




#1 Tetrachloro-m-xylene

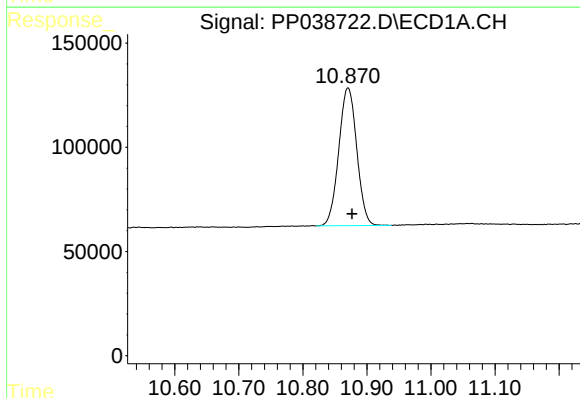
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 1983344
Conc: 49.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



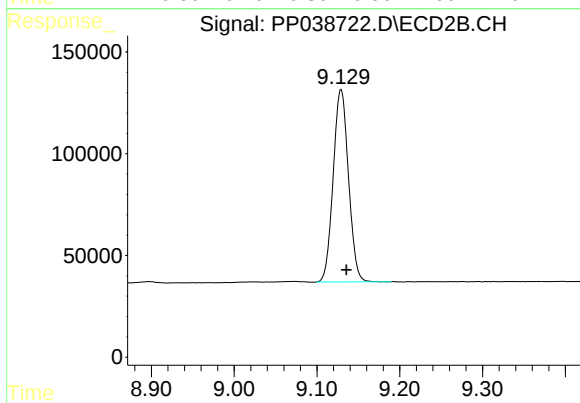
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 1273720
Conc: 53.15 ng/ml



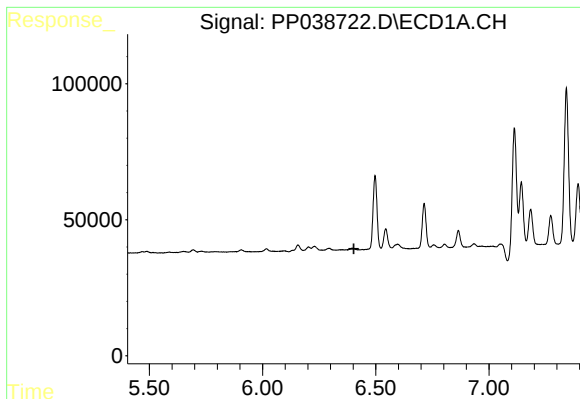
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.006 min
Response: 1287130
Conc: 52.31 ng/ml



#2 Decachlorobiphenyl

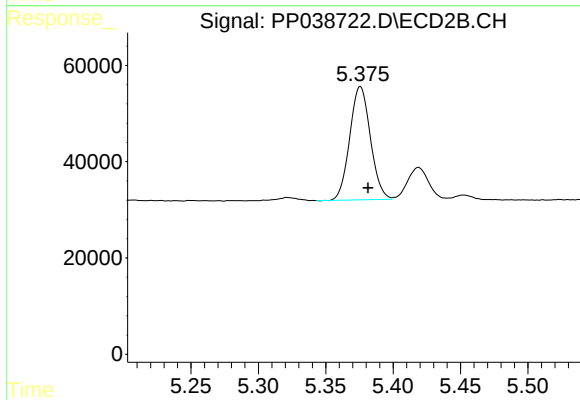
R.T.: 9.129 min
Delta R.T.: -0.007 min
Response: 1213179
Conc: 49.81 ng/ml



#6 AR-1016-4

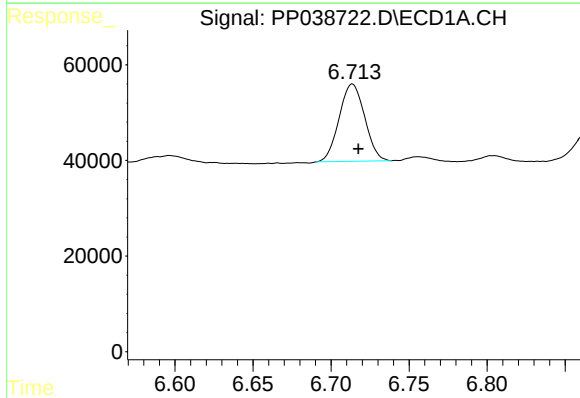
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



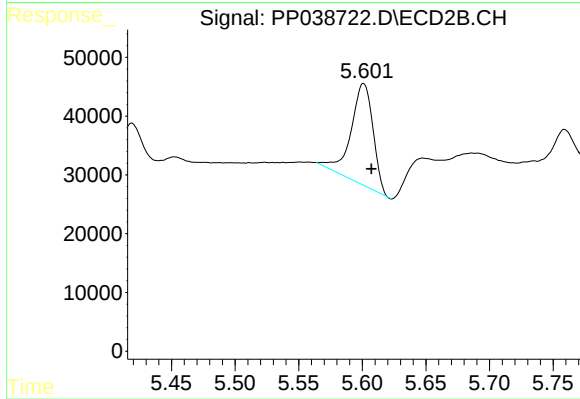
#6 AR-1016-4

R.T.: 5.376 min
Delta R.T.: -0.006 min
Response: 251367
Conc: 480.00 ng/ml



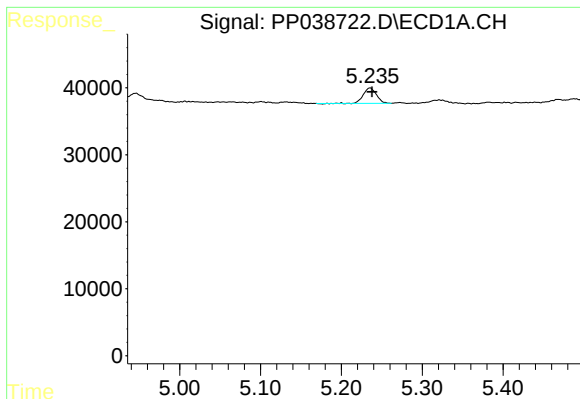
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 184129
Conc: 217.21 ng/ml



#7 AR-1016-5

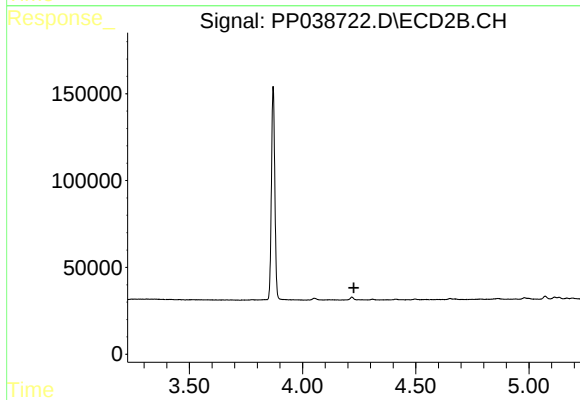
R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 208872
Conc: 314.92 ng/ml



#9 AR-1221-2

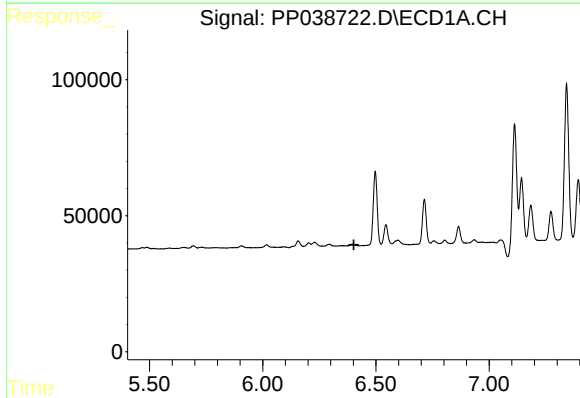
R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 26076
Conc: 73.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



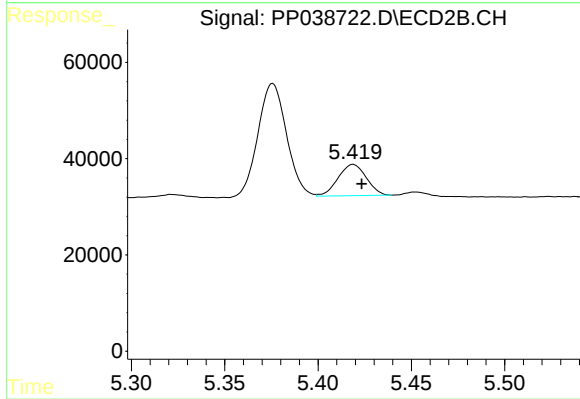
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



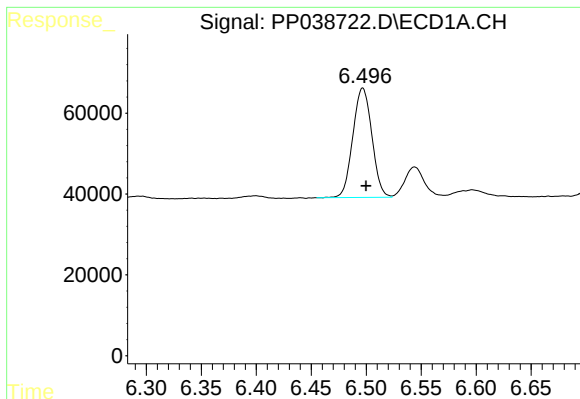
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

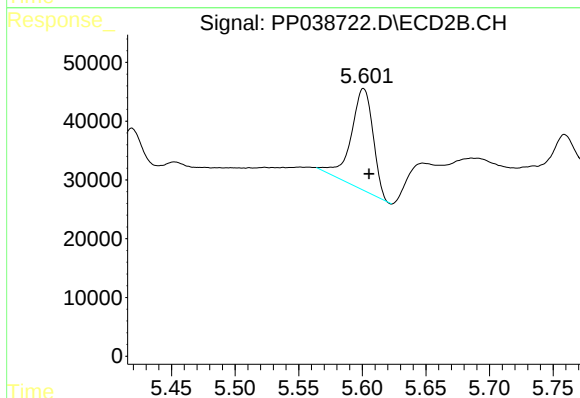
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 68351
Conc: 276.26 ng/ml



#15 AR-1232-5

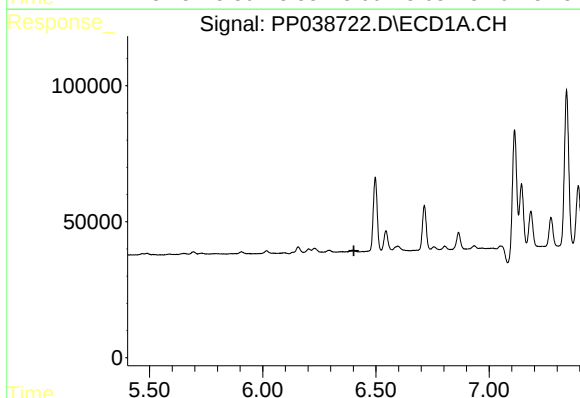
R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 326630
Conc: 1215.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



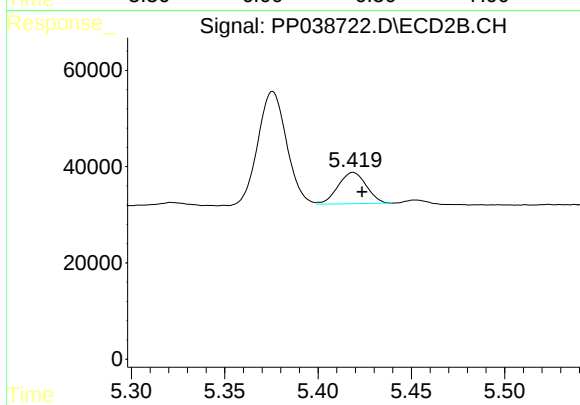
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 208872
Conc: 772.55 ng/ml



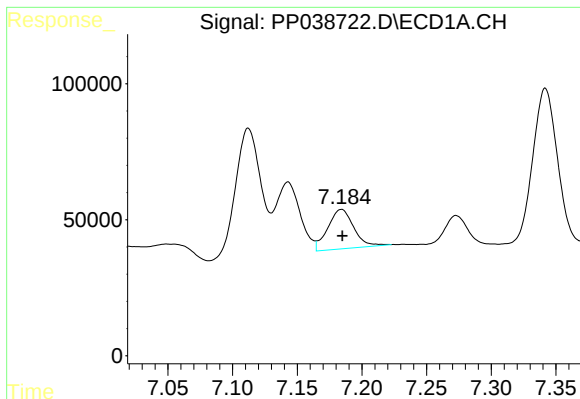
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

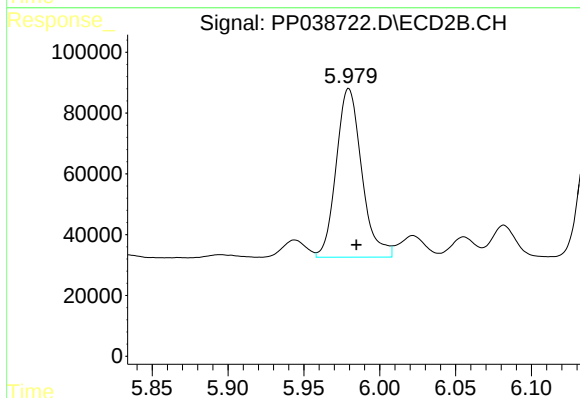
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 68351
Conc: 142.99 ng/ml



#20 AR-1242-5

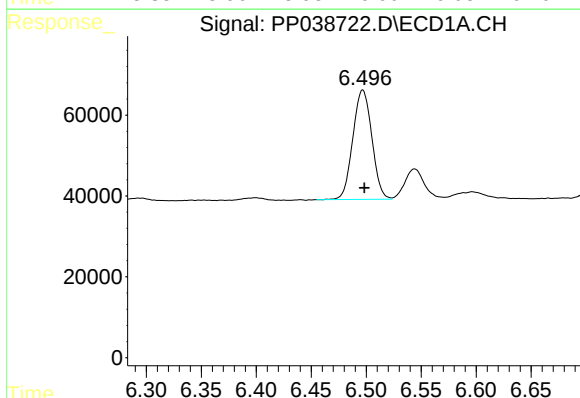
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 201439
Conc: 281.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



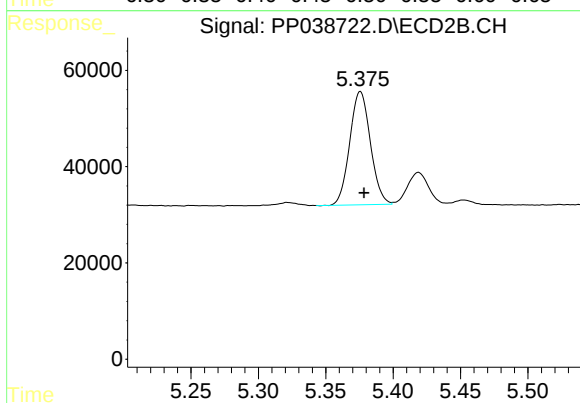
#20 AR-1242-5

R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 648964
Conc: 1048.33 ng/ml



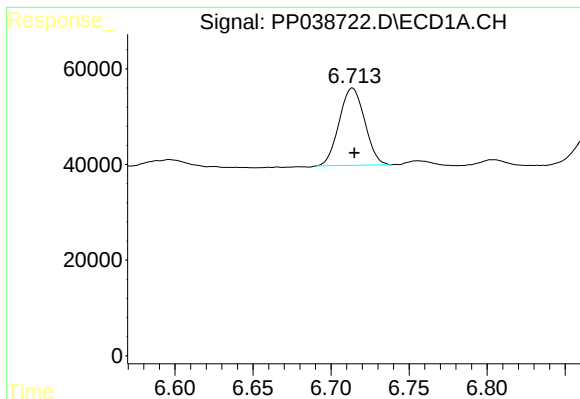
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 326630
Conc: 333.14 ng/ml



#22 AR-1248-2

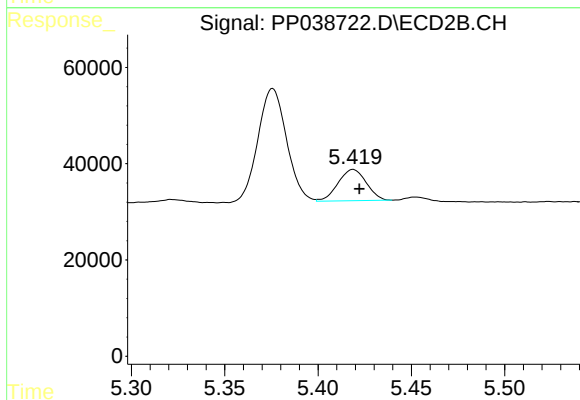
R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 251367
Conc: 338.21 ng/ml



#23 AR-1248-3

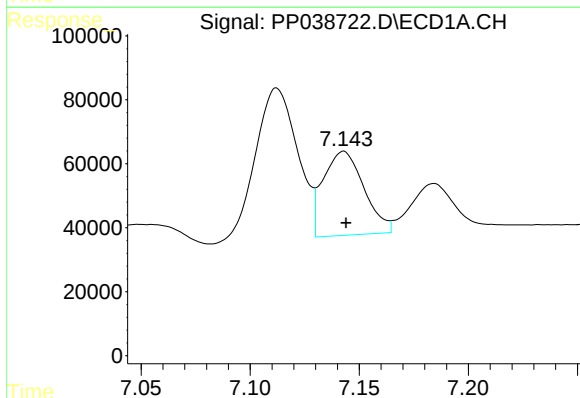
R.T.: 6.714 min
Delta R.T.: -0.001 min
Response: 184129
Conc: 159.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



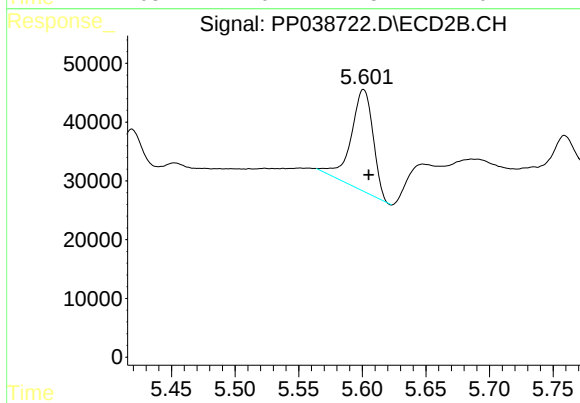
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 68351
Conc: 90.01 ng/ml



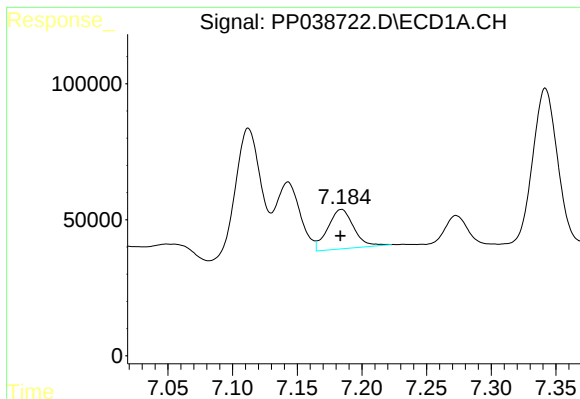
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 341130
Conc: 276.25 ng/ml



#24 AR-1248-4

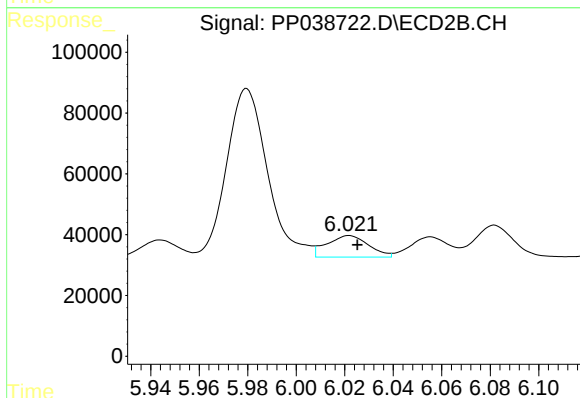
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 208872
Conc: 225.82 ng/ml



#25 AR-1248-5

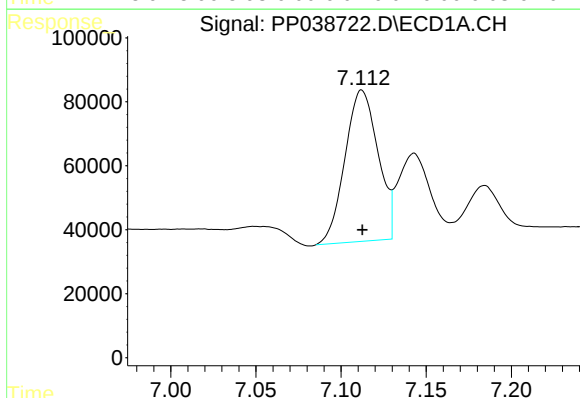
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 201439
Conc: 164.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



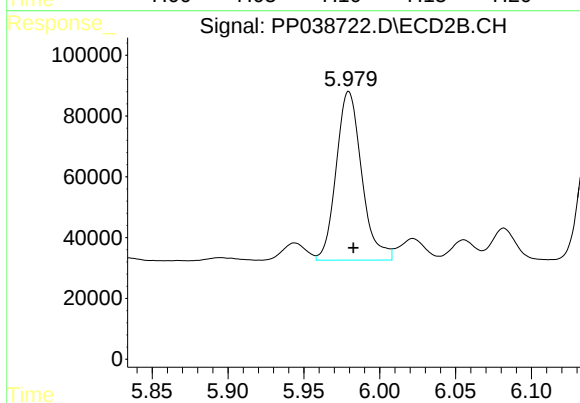
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 84396
Conc: 93.47 ng/ml



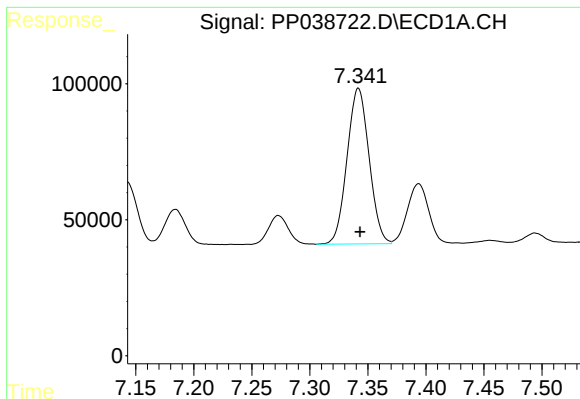
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 637368
Conc: 558.60 ng/ml



#26 AR-1254-1

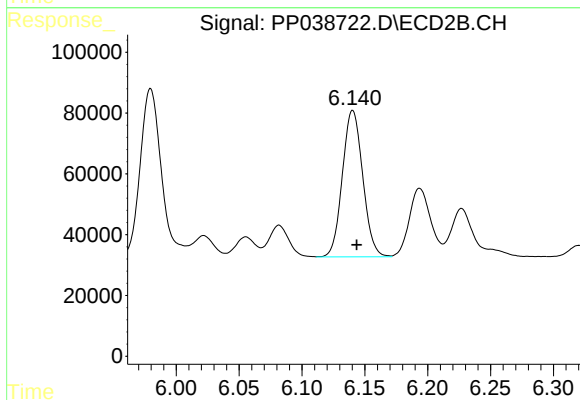
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 648964
Conc: 494.15 ng/ml



#27 AR-1254-2

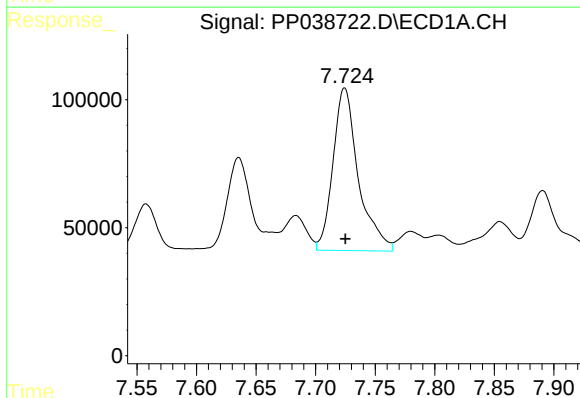
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 757100
Conc: 438.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



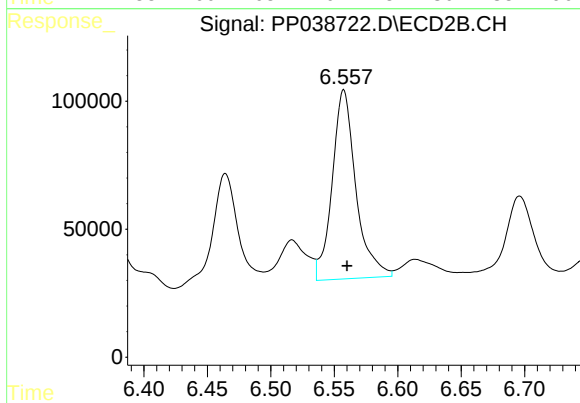
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 543865
Conc: 473.84 ng/ml



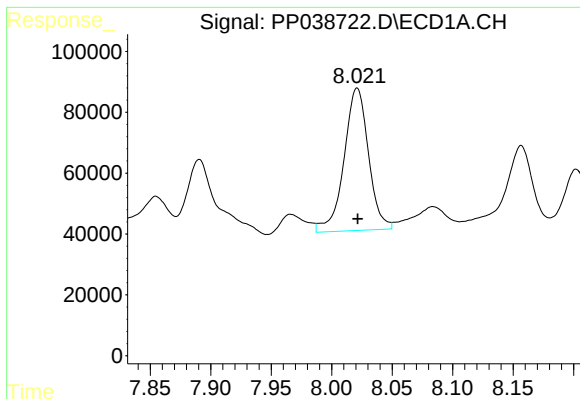
#28 AR-1254-3

R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 941284
Conc: 524.36 ng/ml



#28 AR-1254-3

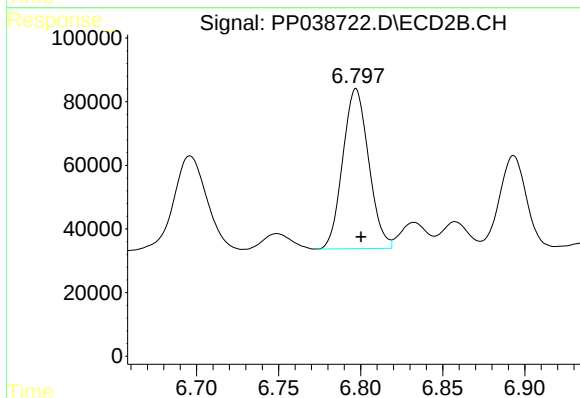
R.T.: 6.558 min
Delta R.T.: -0.003 min
Response: 961224
Conc: 516.58 ng/ml



#29 AR-1254-4

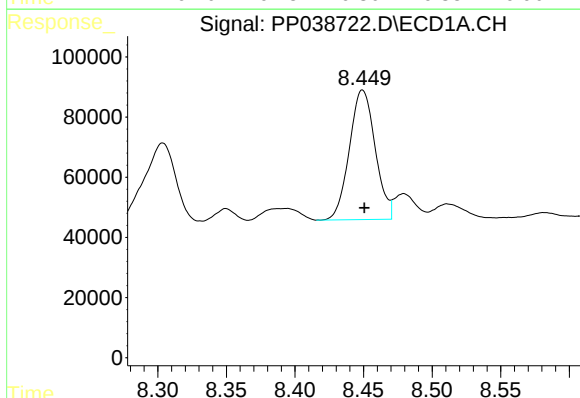
R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 658759
Conc: 510.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



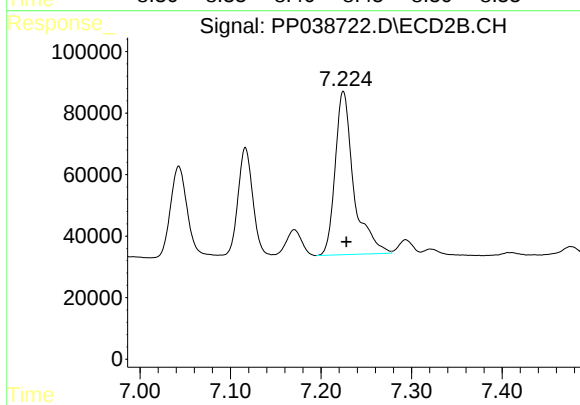
#29 AR-1254-4

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 552153
Conc: 472.48 ng/ml



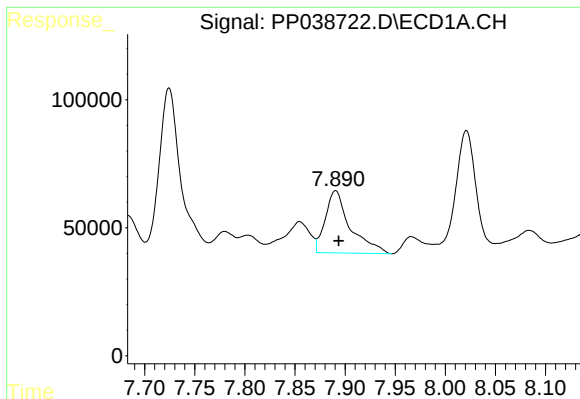
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 565319
Conc: 457.08 ng/ml



#30 AR-1254-5

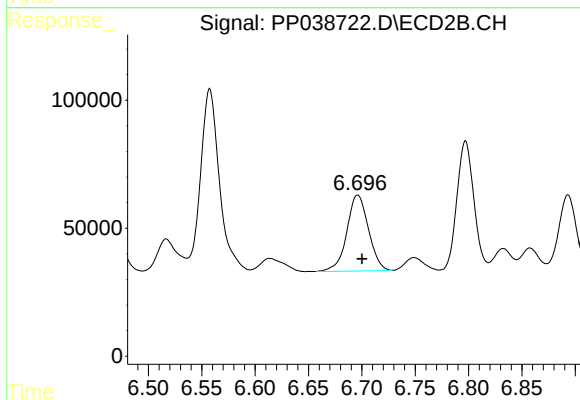
R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 757069
Conc: 468.39 ng/ml



#31 AR-1260-1

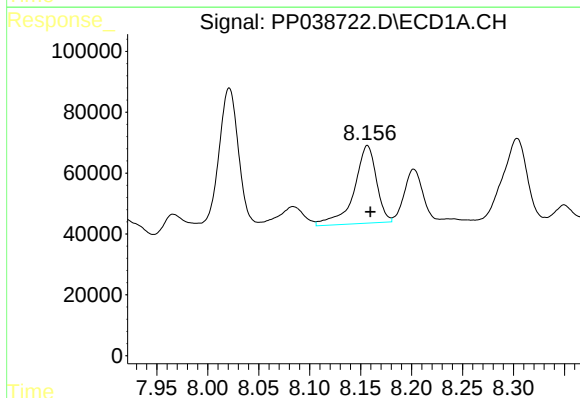
R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 423380
Conc: 353.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



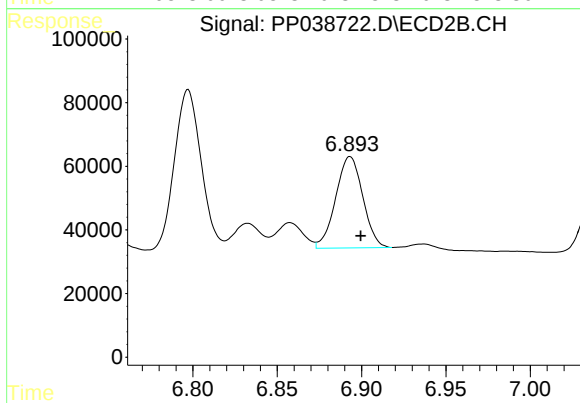
#31 AR-1260-1

R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 419791
Conc: 358.74 ng/ml



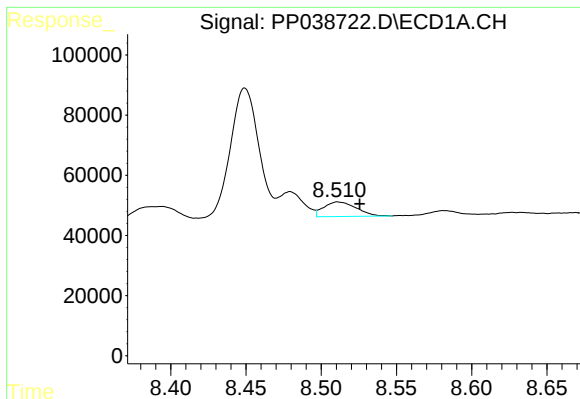
#32 AR-1260-2

R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 389108
Conc: 265.21 ng/ml



#32 AR-1260-2

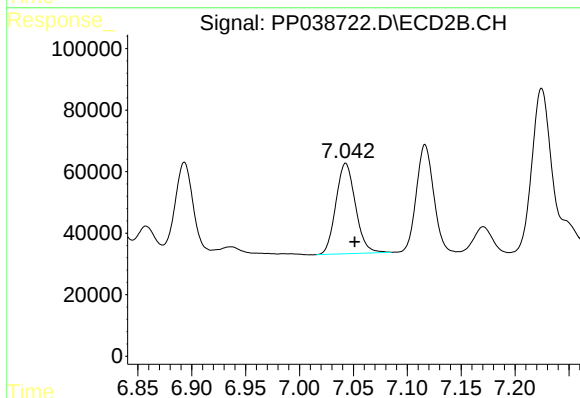
R.T.: 6.893 min
Delta R.T.: -0.006 min
Response: 321214
Conc: 225.66 ng/ml



#33 AR-1260-3

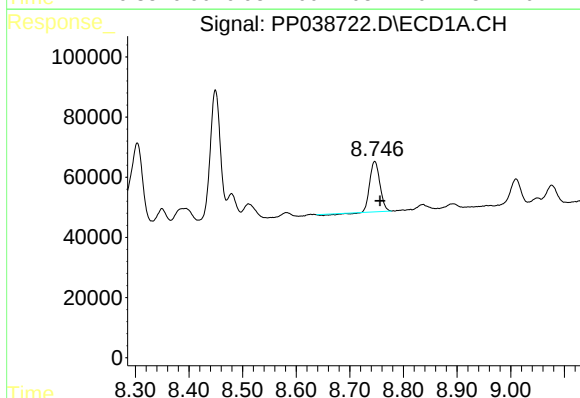
R.T.: 8.511 min
Delta R.T.: -0.014 min
Response: 73020
Conc: 76.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



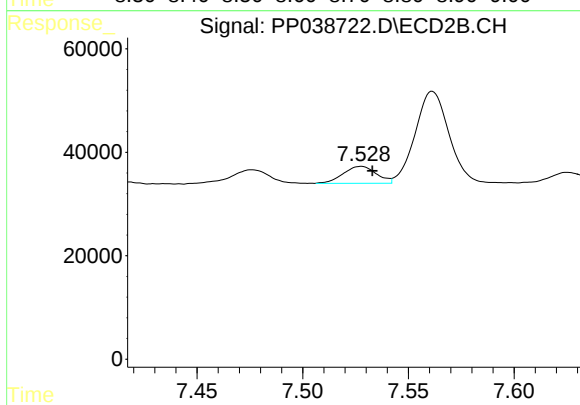
#33 AR-1260-3

R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 371834
Conc: 258.55 ng/ml



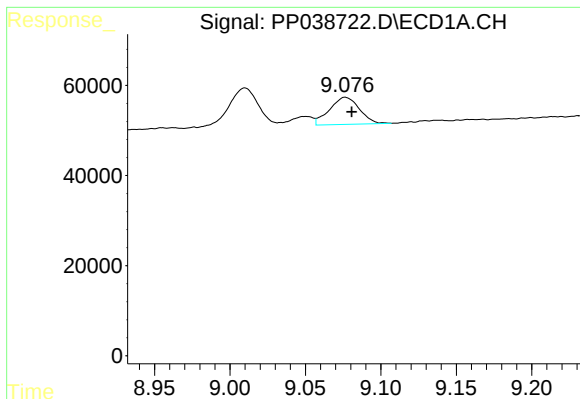
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 212593
Conc: 186.95 ng/ml



#34 AR-1260-4

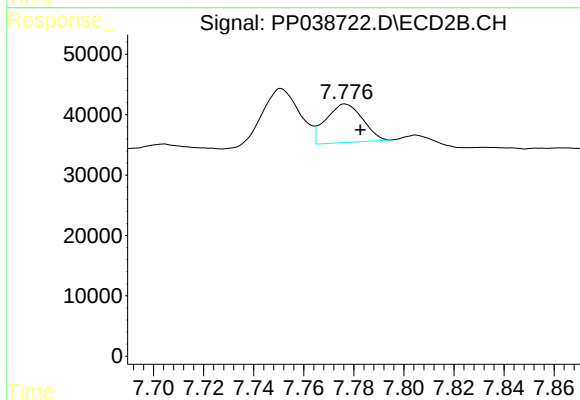
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 35842
Conc: 31.91 ng/ml



#35 AR-1260-5

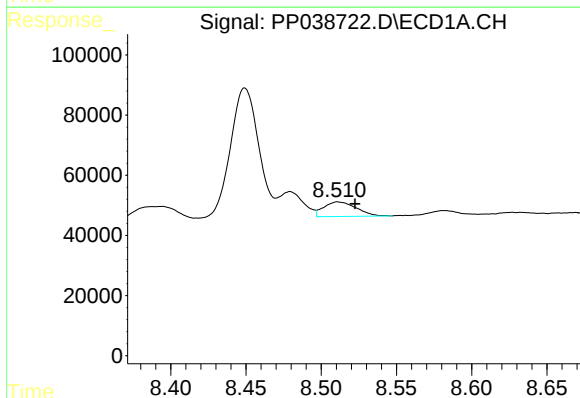
R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 82913
Conc: 36.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



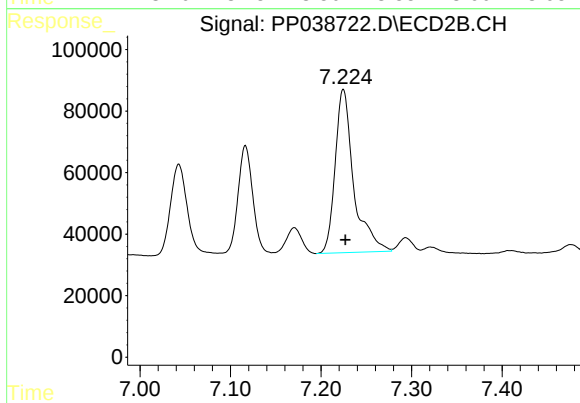
#35 AR-1260-5

R.T.: 7.777 min
Delta R.T.: -0.006 min
Response: 64962
Conc: 23.98 ng/ml



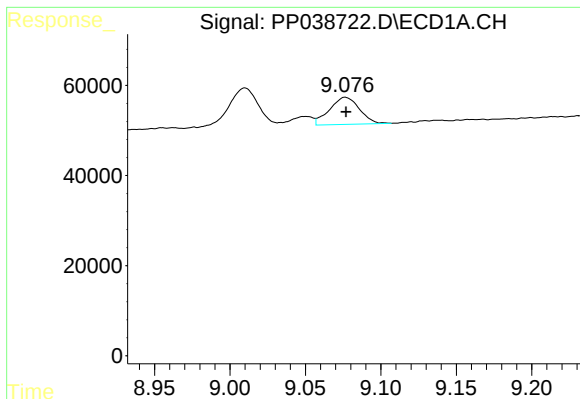
#36 AR-1262-1

R.T.: 8.511 min
Delta R.T.: -0.012 min
Response: 73020
Conc: 49.12 ng/ml



#36 AR-1262-1

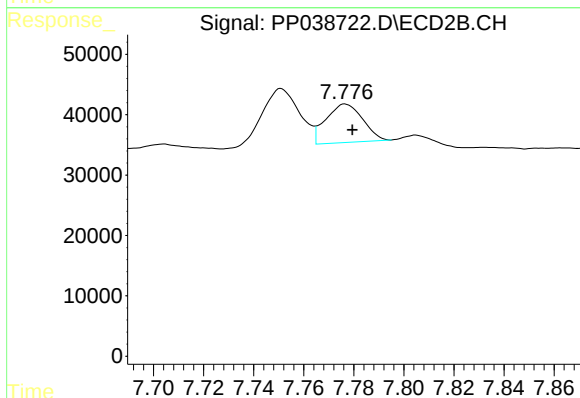
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 757069
Conc: 837.58 ng/ml



#37 AR-1262-2

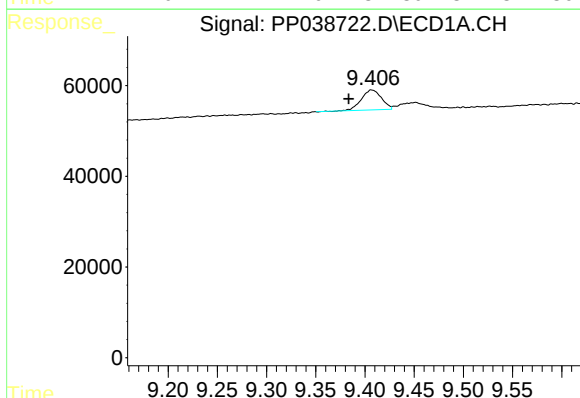
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 82913
Conc: 31.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



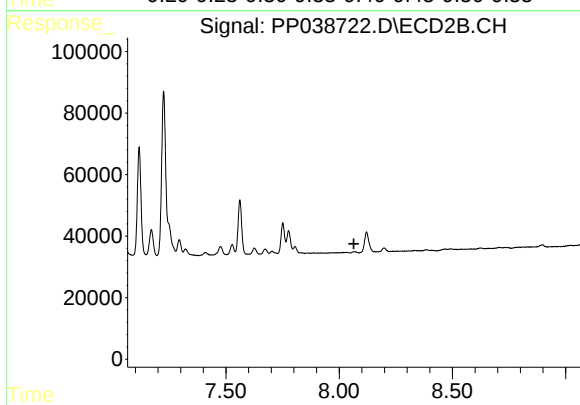
#37 AR-1262-2

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 64962
Conc: 21.03 ng/ml



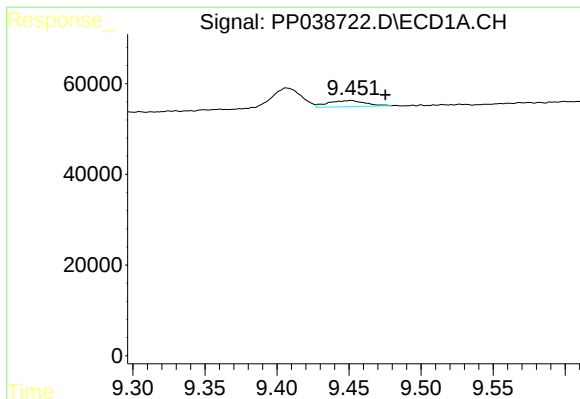
#38 AR-1262-3

R.T.: 9.407 min
Delta R.T.: 0.024 min
Response: 62685
Conc: 52.61 ng/ml



#38 AR-1262-3

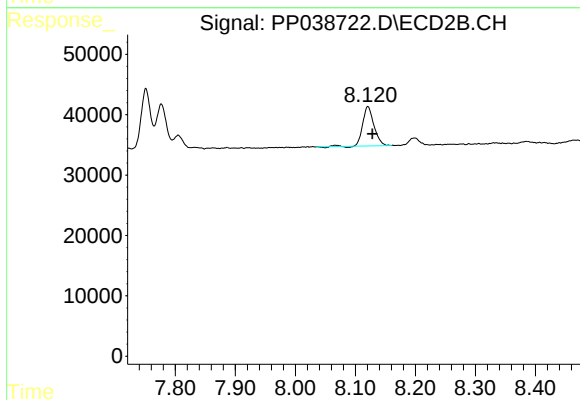
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

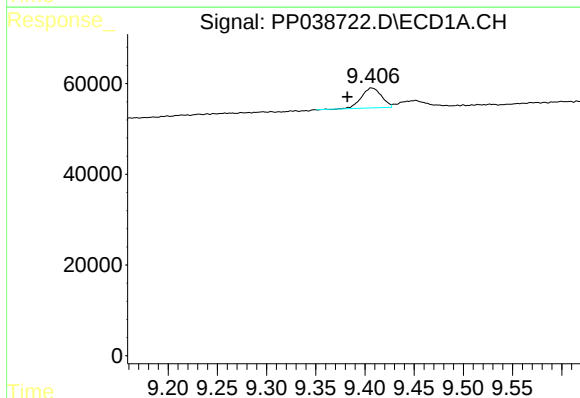
R.T.: 9.452 min
Delta R.T.: -0.024 min
Response: 24291
Conc: 30.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



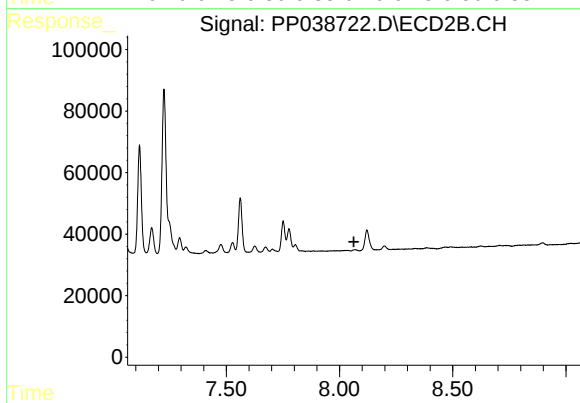
#39 AR-1262-4

R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 84430
Conc: 35.72 ng/ml



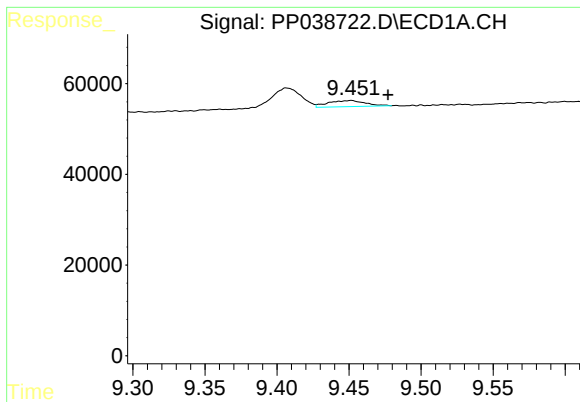
#41 AR-1268-1

R.T.: 9.407 min
Delta R.T.: 0.025 min
Response: 62685
Conc: 19.54 ng/ml



#41 AR-1268-1

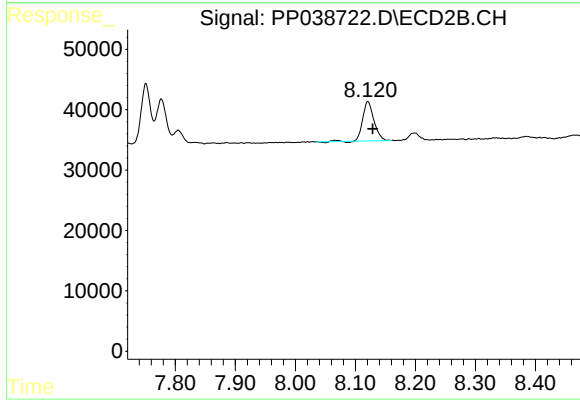
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.452 min
Delta R.T.: -0.025 min
Response: 24291
Conc: 7.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.121 min
Delta R.T.: -0.008 min
Response: 84430
Conc: 24.47 ng/ml