

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032521\
 Data File : PP034384.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 20:39
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 03:18:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.848	4.260	3637346	2044906	43.298	46.210
2)	SA Decachlor...	10.771	9.572	3701499	1359955	47.167	51.535
Target Compounds							
3)	L1 AR-1016-1	6.160	5.515	32903	13157	13.082	11.487
4)	L1 AR-1016-2	6.187	5.535	39752	10711	10.499	6.363 #
6)	L1 AR-1016-4	0.000	5.776	0	360330	N.D.	490.700 #
7)	L1 AR-1016-5	6.669	6.007	426053	197729	220.623	209.307
9)	L2 AR-1221-2	5.197	4.614	47240	25501	68.641	71.909
12)	L3 AR-1232-2	5.865	5.535	16518	10711	19.313	14.685
13)	L3 AR-1232-3	6.187	0.000	39752	0	25.560	N.D. #
14)	L3 AR-1232-4	0.000	5.820	0	107986	N.D.	311.138 #
15)	L3 AR-1232-5	6.454	6.007	712331	197729	1300.983	540.640 #
16)	L4 AR-1242-1	6.160	5.515	32903	13157	16.512	14.445
17)	L4 AR-1242-2	6.187	5.535	39752	10711	13.370	8.160 #
19)	L4 AR-1242-4	0.000	5.820	0	107986	N.D.	149.066 #
20)	L4 AR-1242-5	7.138	6.384	388006	804395	254.507	1024.906 #
21)	L5 AR-1248-1	6.160	5.515	32903	13157	22.007	19.126
22)	L5 AR-1248-2	6.454	5.776	712331	360330	339.457	360.838
23)	L5 AR-1248-3	6.669	5.820	426053	107986	167.299	102.398 #
24)	L5 AR-1248-4	7.097	6.007	612036	197729	236.883	161.125 #
25)	L5 AR-1248-5	7.138	6.427	388006	96613	149.516	95.690 #
26)	L6 AR-1254-1	7.066	6.384	1218739	804395	445.287	479.696
27)	L6 AR-1254-2	7.295	6.540	1882969	702970	452.197	484.746
28)	L6 AR-1254-3	7.675	6.961	2047600	1116298	471.448	487.440
29)	L6 AR-1254-4	7.971	7.198	1389426	621199	478.594	519.504
30)	L6 AR-1254-5	8.398	7.624	1622793	953003	486.121	516.125
31)	L7 AR-1260-1	7.843	7.096	823189	555269	258.267	356.182 #
32)	L7 AR-1260-2	8.107	7.289	899858	454378	239.454	253.942
33)	L7 AR-1260-3	8.460f	7.445	221509	448437	72.580	265.017 #
34)	L7 AR-1260-4	8.693	7.926	656336	48093	188.518	33.779 #
35)	L7 AR-1260-5	9.020	8.168	222463	118978	32.496	38.316
36)	L8 AR-1262-1	8.460f	7.624	221509	953003	49.655	943.773 #
37)	L8 AR-1262-2	9.020	8.168	222463	118978	29.349	36.861 #
38)	L8 AR-1262-3	9.343	0.000	181194	0	33.987	N.D. #
39)	L8 AR-1262-4	9.392f	8.515	55696	104864	12.924	43.304 #
41)	L9 AR-1268-1	9.343f	0.000	181194	0	18.194	N.D. #
42)	L9 AR-1268-2	9.392f	8.515	55696	104864	5.969	28.408 #

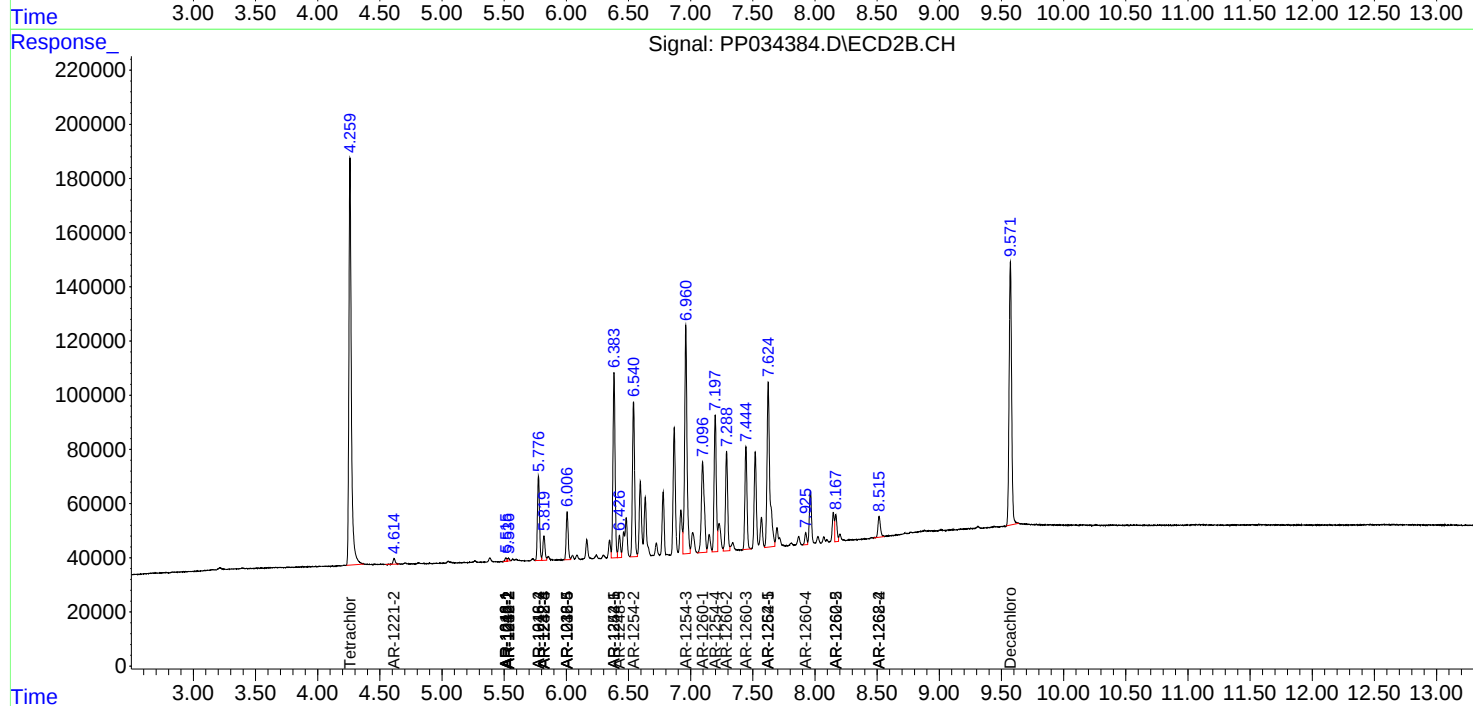
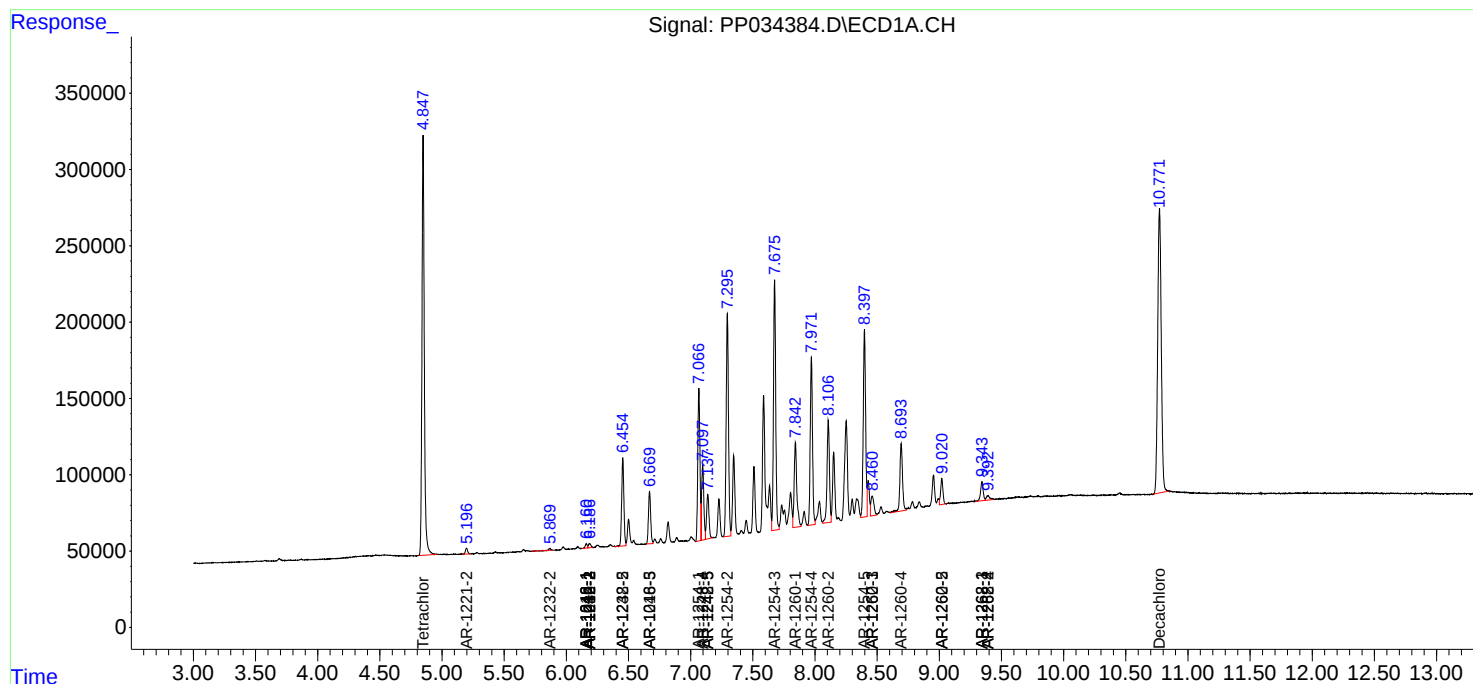
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

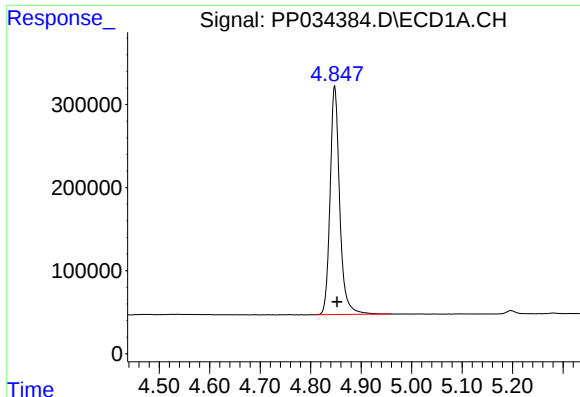
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032521\
Data File : PP034384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 20:39
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 03:18:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

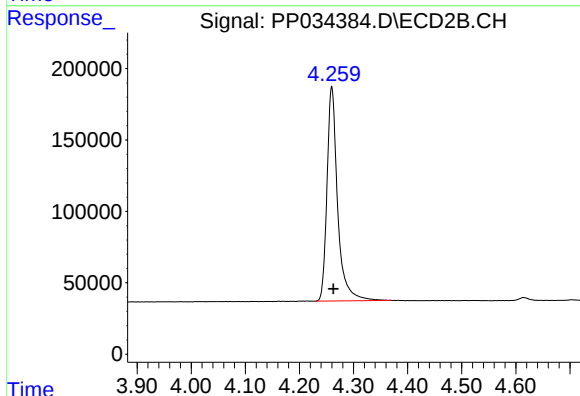




#1 Tetrachloro-m-xylene

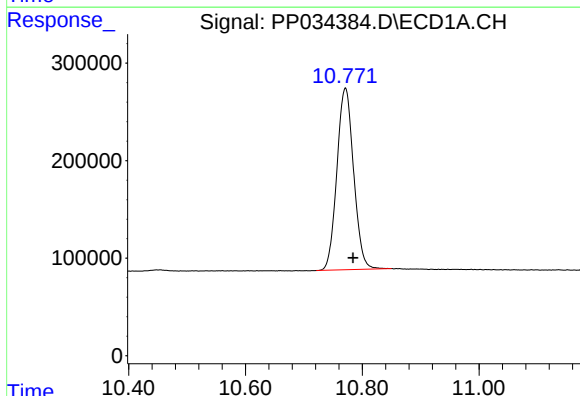
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 3637346
Conc: 43.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



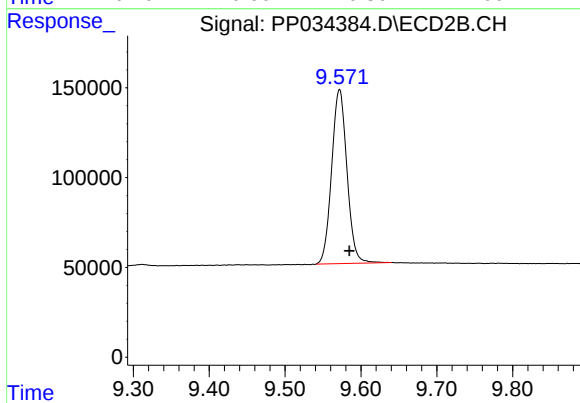
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 2044906
Conc: 46.21 ng/ml



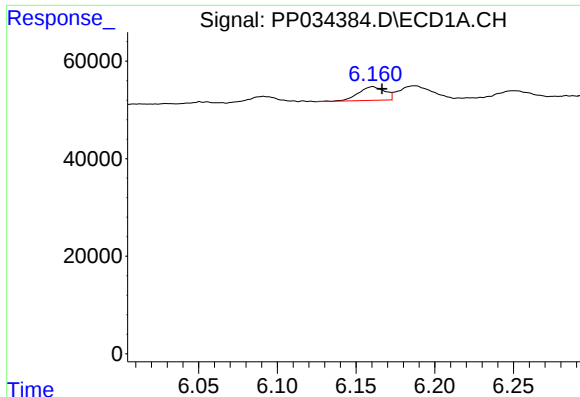
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: -0.013 min
Response: 3701499
Conc: 47.17 ng/ml



#2 Decachlorobiphenyl

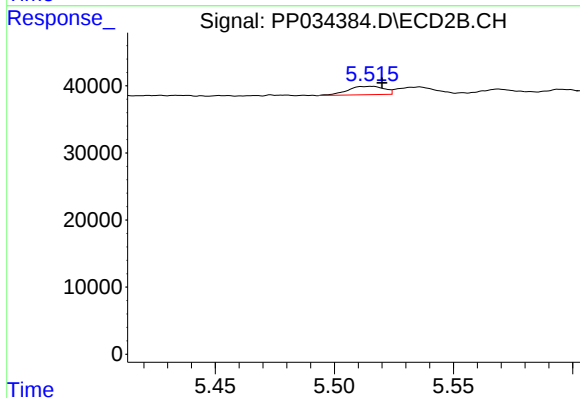
R.T.: 9.572 min
Delta R.T.: -0.013 min
Response: 1359955
Conc: 51.53 ng/ml



#3 AR-1016-1

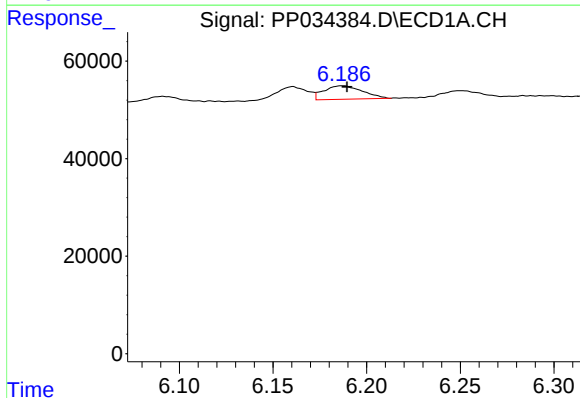
R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 32903
Conc: 13.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



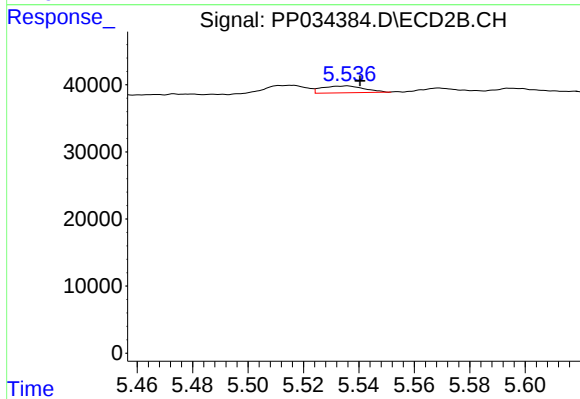
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 13157
Conc: 11.49 ng/ml



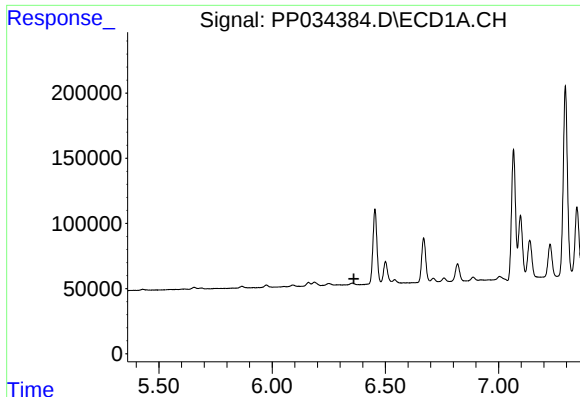
#4 AR-1016-2

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 39752
Conc: 10.50 ng/ml



#4 AR-1016-2

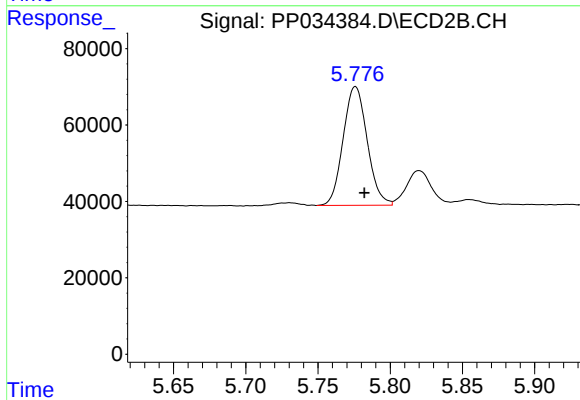
R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 10711
Conc: 6.36 ng/ml



#6 AR-1016-4

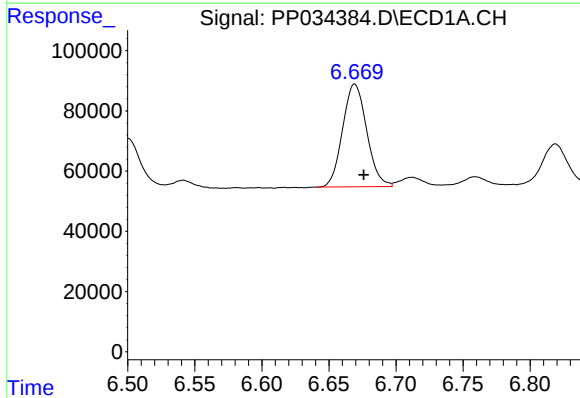
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



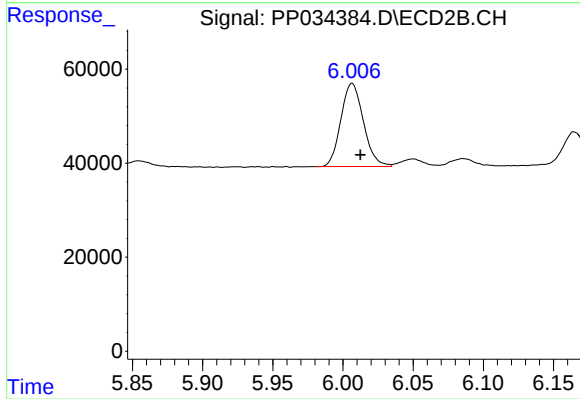
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 360330
Conc: 490.70 ng/ml



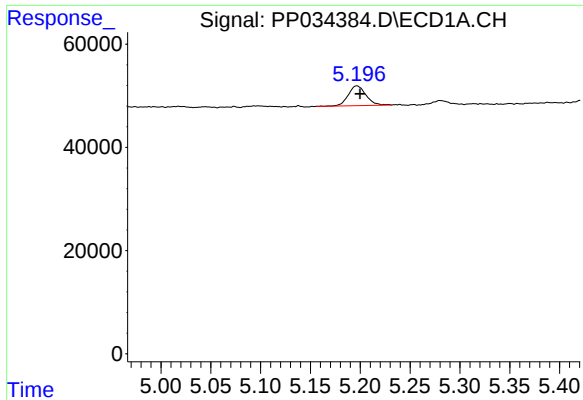
#7 AR-1016-5

R.T.: 6.669 min
Delta R.T.: -0.007 min
Response: 426053
Conc: 220.62 ng/ml



#7 AR-1016-5

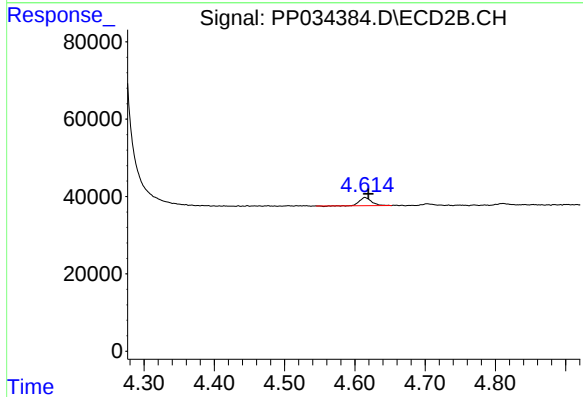
R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: 197729
Conc: 209.31 ng/ml



#9 AR-1221-2

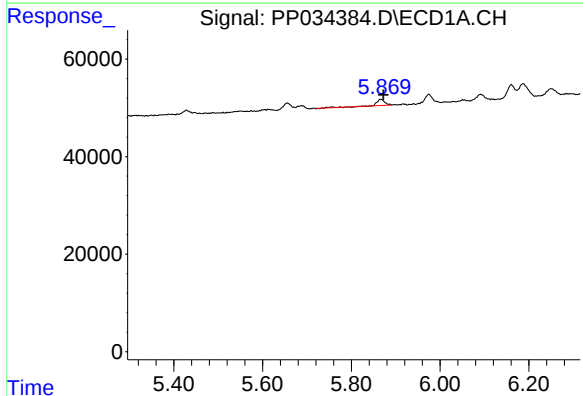
R.T.: 5.197 min
Delta R.T.: -0.003 min
Response: 47240
Conc: 68.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



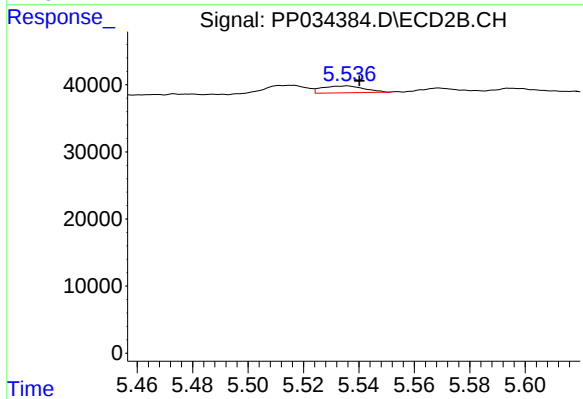
#9 AR-1221-2

R.T.: 4.614 min
Delta R.T.: -0.005 min
Response: 25501
Conc: 71.91 ng/ml



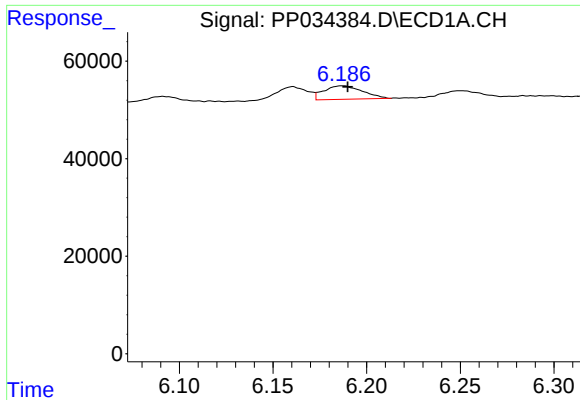
#12 AR-1232-2

R.T.: 5.865 min
Delta R.T.: -0.007 min
Response: 16518
Conc: 19.31 ng/ml



#12 AR-1232-2

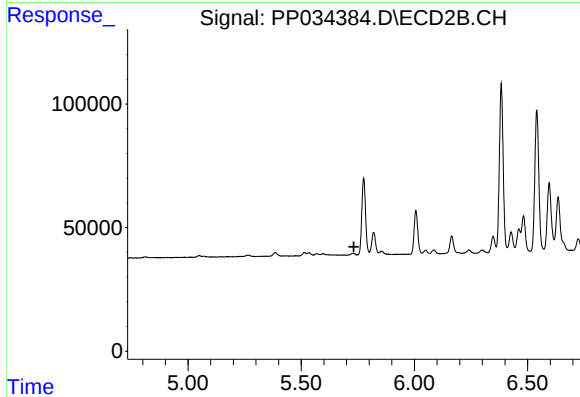
R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 10711
Conc: 14.68 ng/ml



#13 AR-1232-3

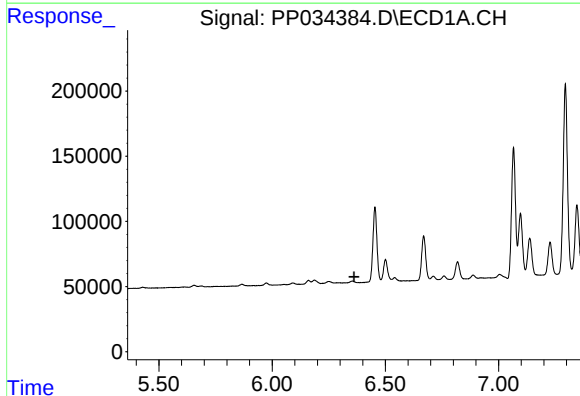
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 39752
Conc: 25.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



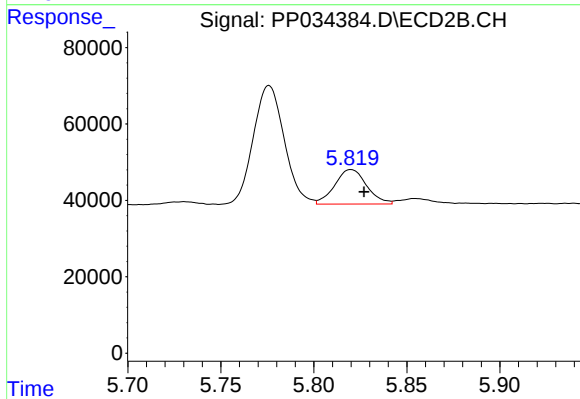
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



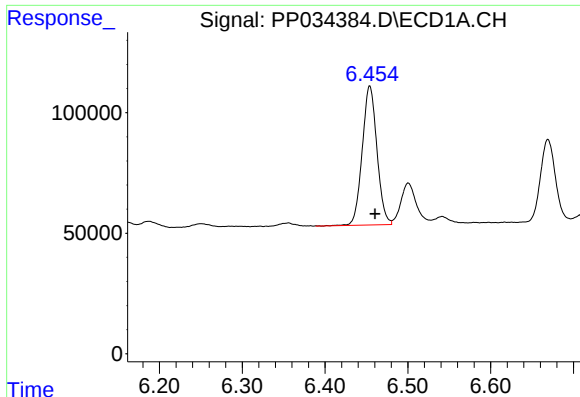
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#14 AR-1232-4

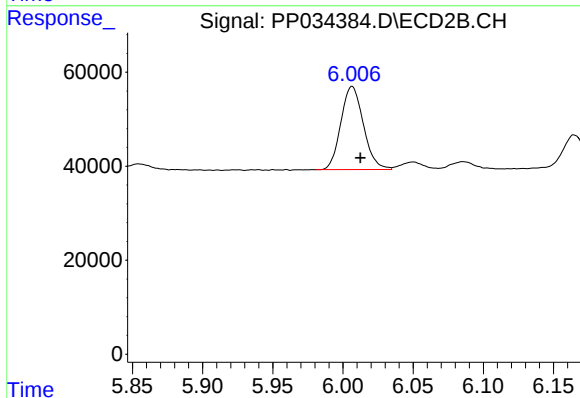
R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 107986
Conc: 311.14 ng/ml



#15 AR-1232-5

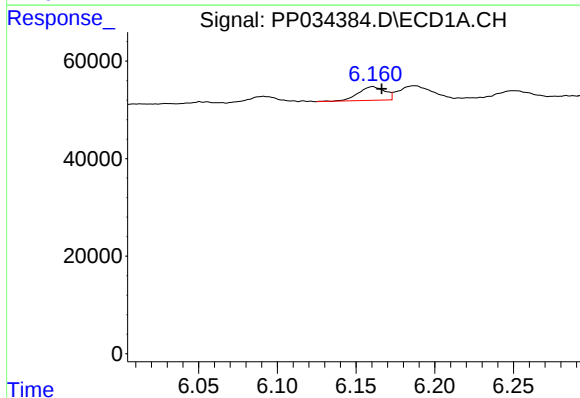
R.T.: 6.454 min
Delta R.T.: -0.006 min
Response: 712331
Conc: 1300.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



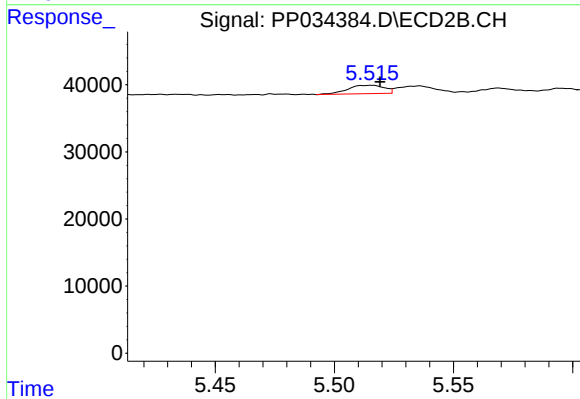
#15 AR-1232-5

R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: 197729
Conc: 540.64 ng/ml



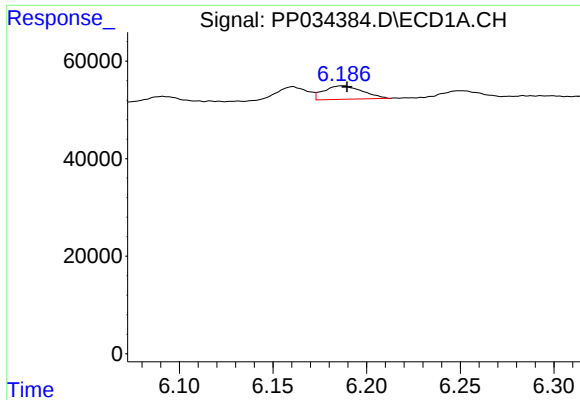
#16 AR-1242-1

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 32903
Conc: 16.51 ng/ml



#16 AR-1242-1

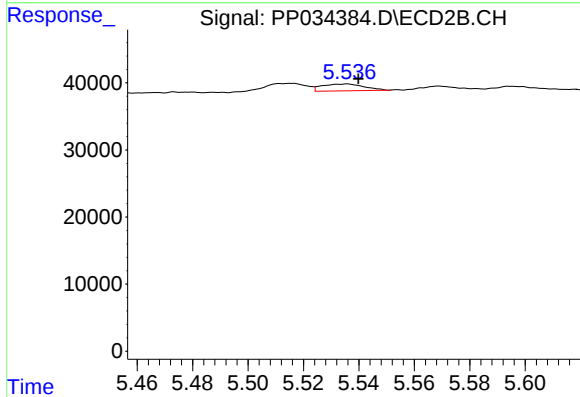
R.T.: 5.515 min
Delta R.T.: -0.004 min
Response: 13157
Conc: 14.44 ng/ml



#17 AR-1242-2

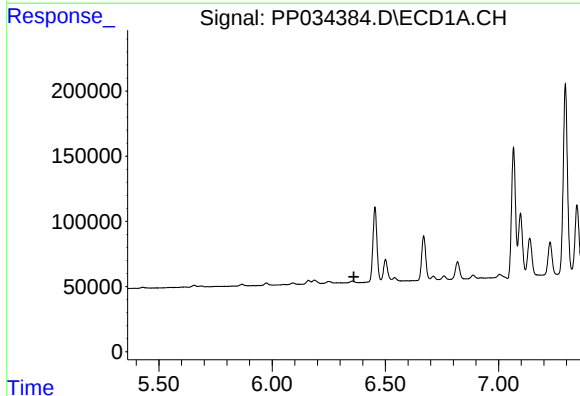
R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 39752
Conc: 13.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



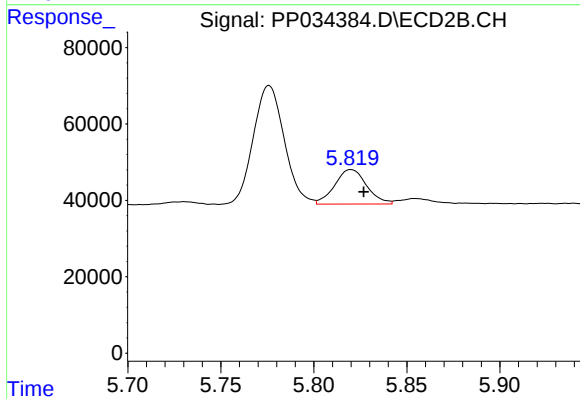
#17 AR-1242-2

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 10711
Conc: 8.16 ng/ml



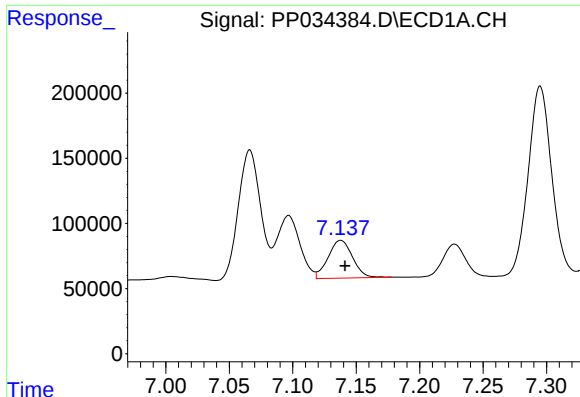
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#19 AR-1242-4

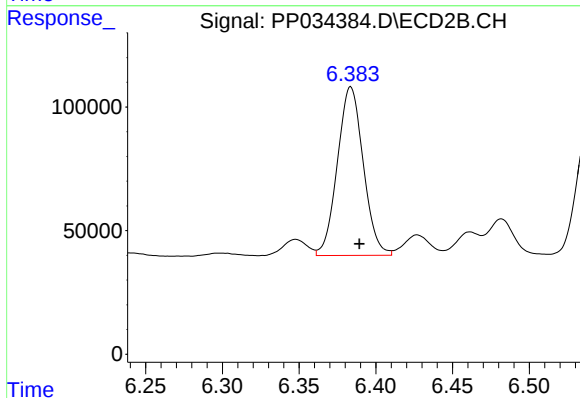
R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 107986
Conc: 149.07 ng/ml



#20 AR-1242-5

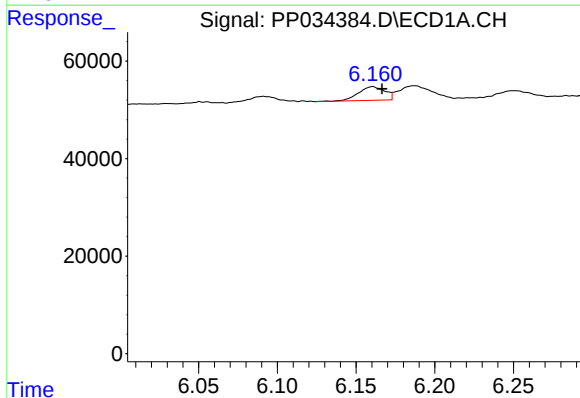
R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 388006
Conc: 254.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



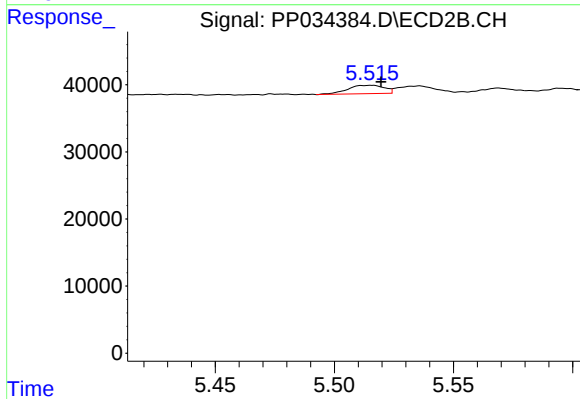
#20 AR-1242-5

R.T.: 6.384 min
Delta R.T.: -0.006 min
Response: 804395
Conc: 1024.91 ng/ml



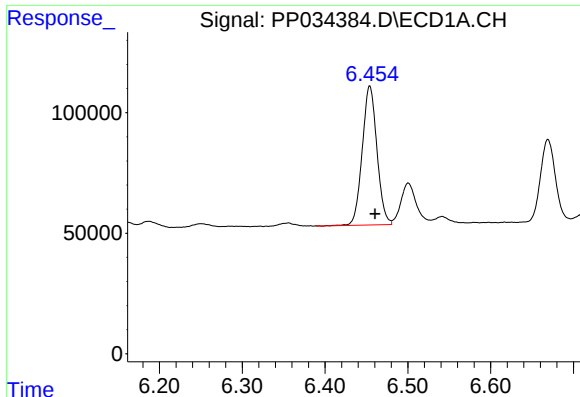
#21 AR-1248-1

R.T.: 6.160 min
Delta R.T.: -0.006 min
Response: 32903
Conc: 22.01 ng/ml



#21 AR-1248-1

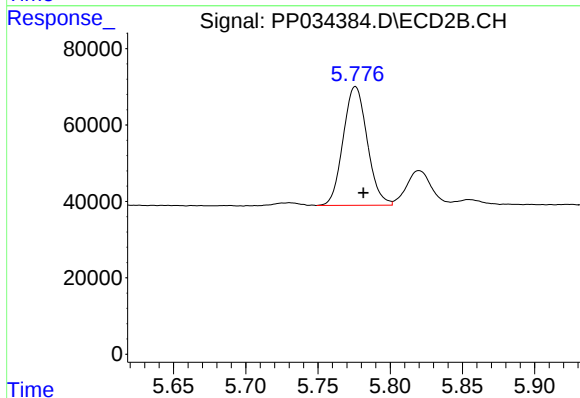
R.T.: 5.515 min
Delta R.T.: -0.004 min
Response: 13157
Conc: 19.13 ng/ml



#22 AR-1248-2

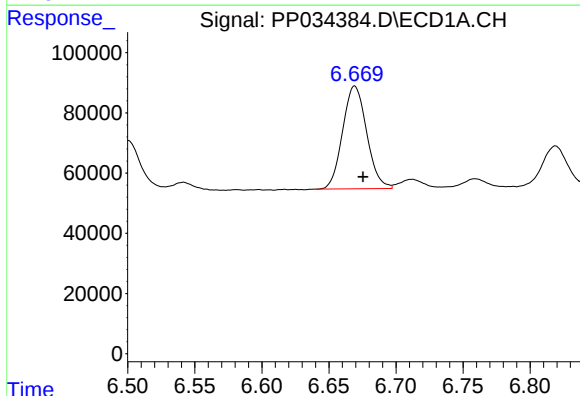
R.T.: 6.454 min
Delta R.T.: -0.006 min
Response: 712331
Conc: 339.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



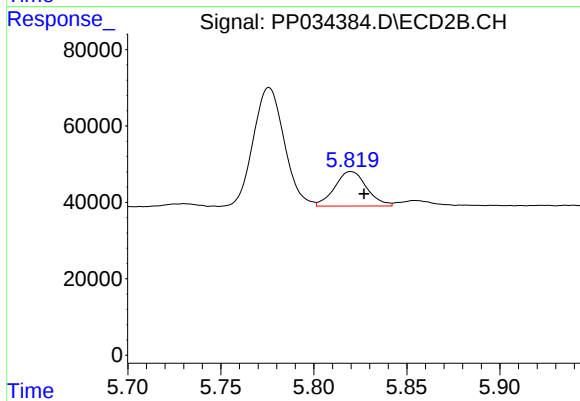
#22 AR-1248-2

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 360330
Conc: 360.84 ng/ml



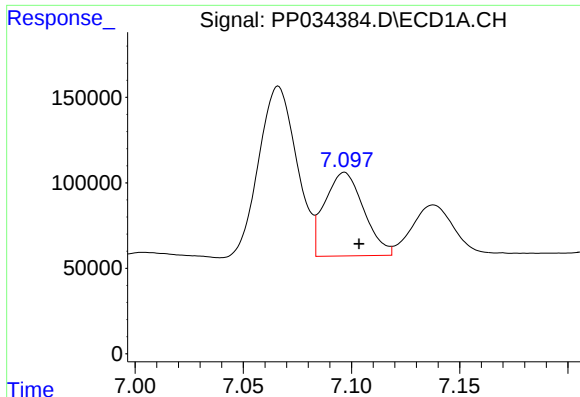
#23 AR-1248-3

R.T.: 6.669 min
Delta R.T.: -0.006 min
Response: 426053
Conc: 167.30 ng/ml



#23 AR-1248-3

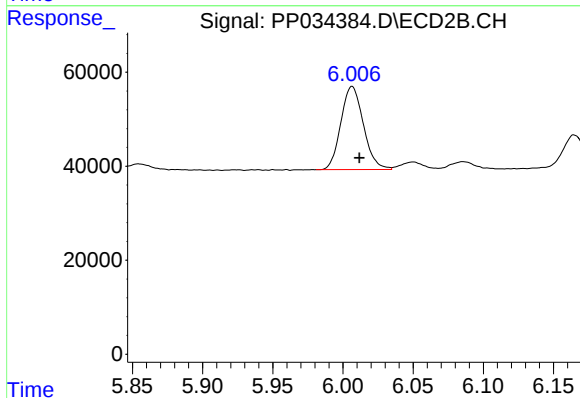
R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 107986
Conc: 102.40 ng/ml



#24 AR-1248-4

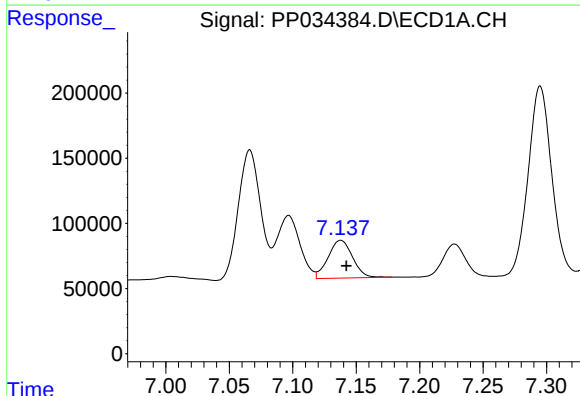
R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 612036
Conc: 236.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



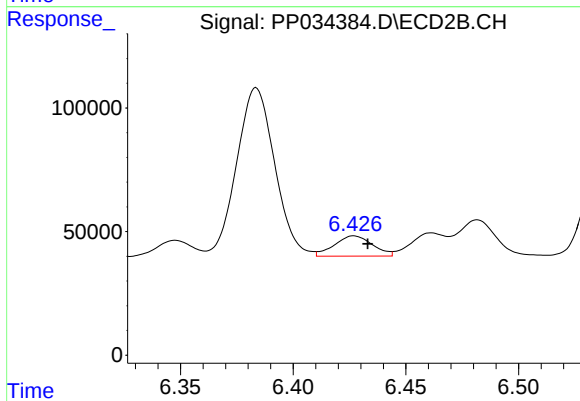
#24 AR-1248-4

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 197729
Conc: 161.12 ng/ml



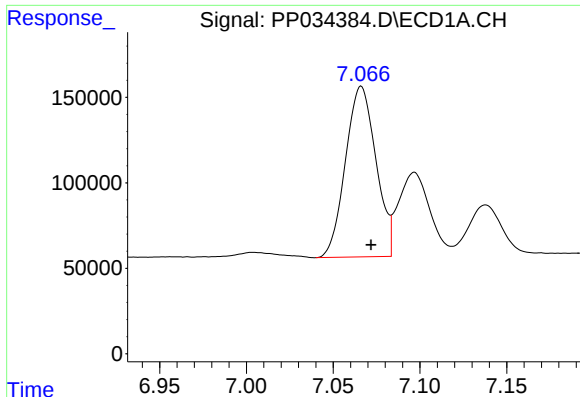
#25 AR-1248-5

R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 388006
Conc: 149.52 ng/ml



#25 AR-1248-5

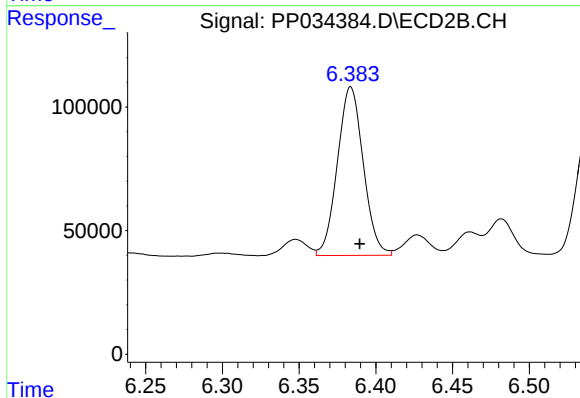
R.T.: 6.427 min
Delta R.T.: -0.006 min
Response: 96613
Conc: 95.69 ng/ml



#26 AR-1254-1

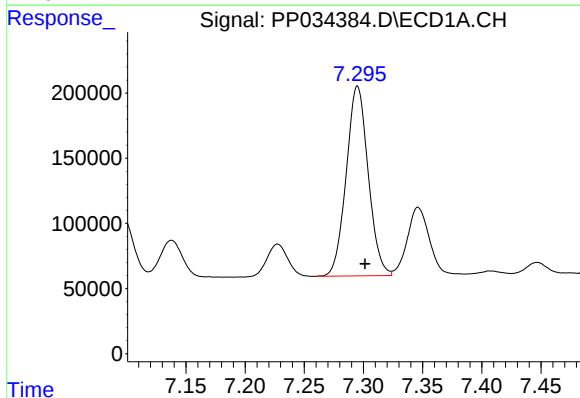
R.T.: 7.066 min
Delta R.T.: -0.006 min
Response: 1218739
Conc: 445.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



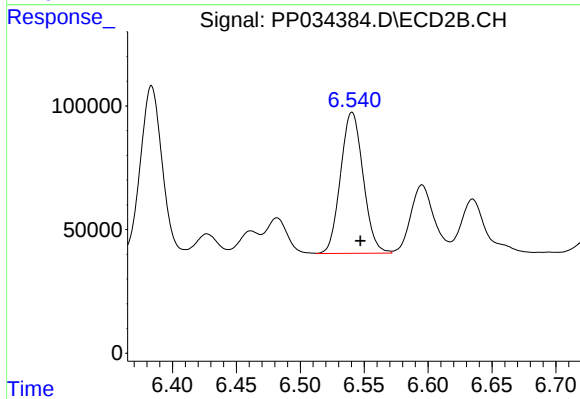
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: -0.006 min
Response: 804395
Conc: 479.70 ng/ml



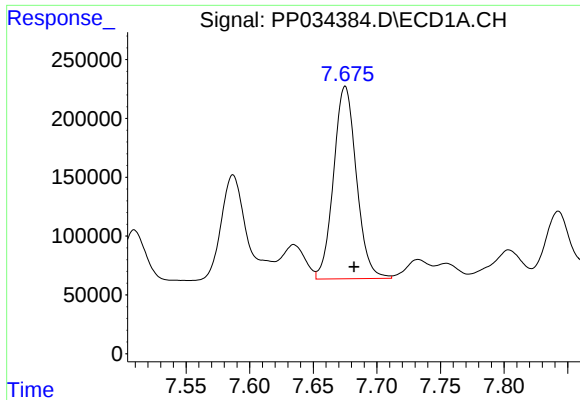
#27 AR-1254-2

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 1882969
Conc: 452.20 ng/ml



#27 AR-1254-2

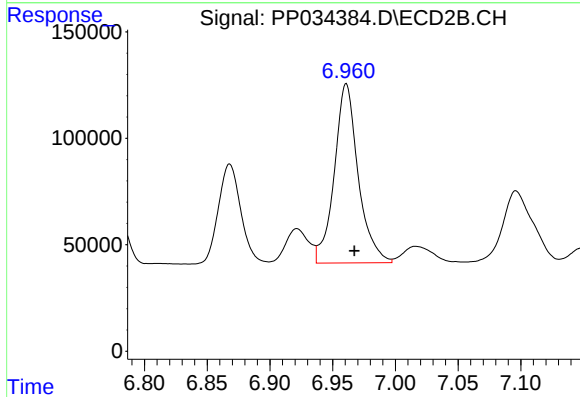
R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 702970
Conc: 484.75 ng/ml



#28 AR-1254-3

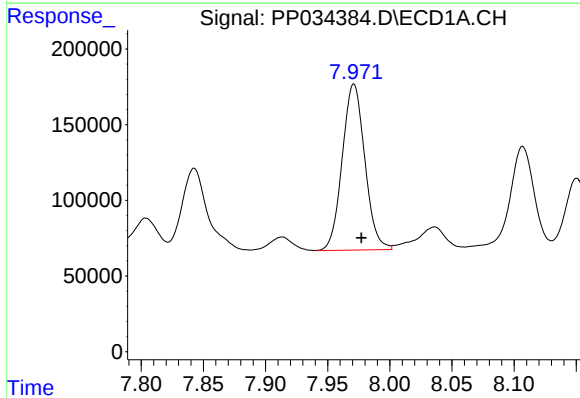
R.T.: 7.675 min
Delta R.T.: -0.007 min
Response: 2047600
Conc: 471.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



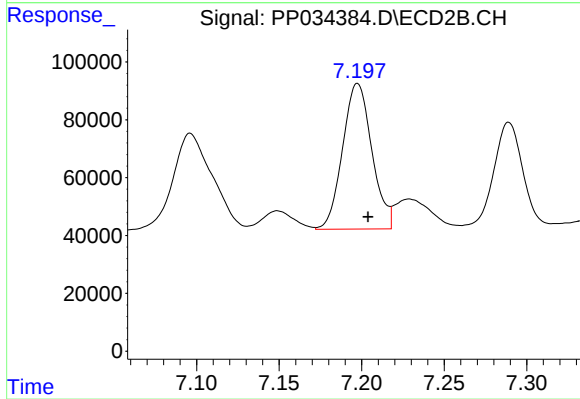
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: -0.007 min
Response: 1116298
Conc: 487.44 ng/ml



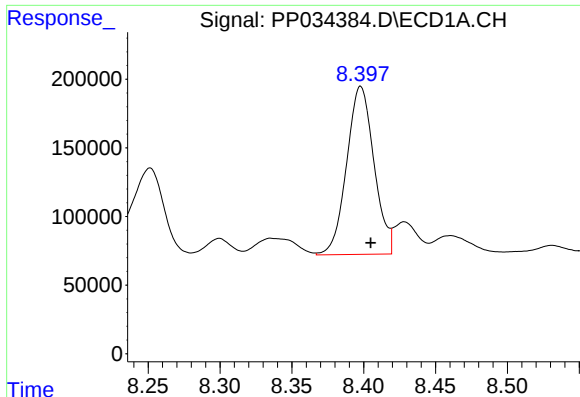
#29 AR-1254-4

R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 1389426
Conc: 478.59 ng/ml



#29 AR-1254-4

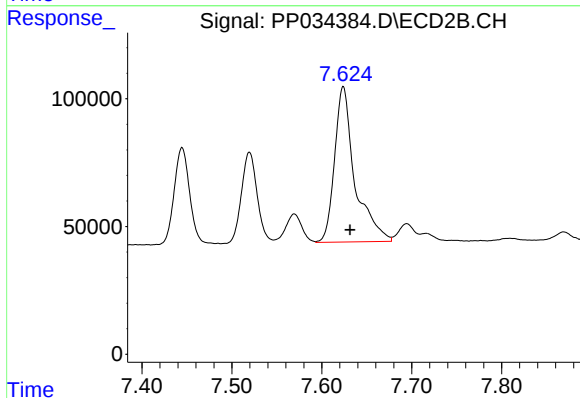
R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 621199
Conc: 519.50 ng/ml



#30 AR-1254-5

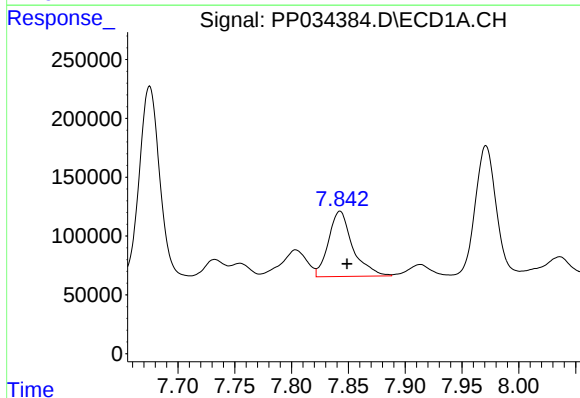
R.T.: 8.398 min
Delta R.T.: -0.007 min
Response: 1622793
Conc: 486.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



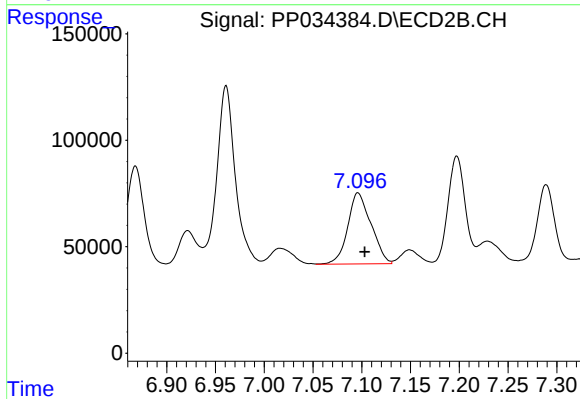
#30 AR-1254-5

R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 953003
Conc: 516.13 ng/ml



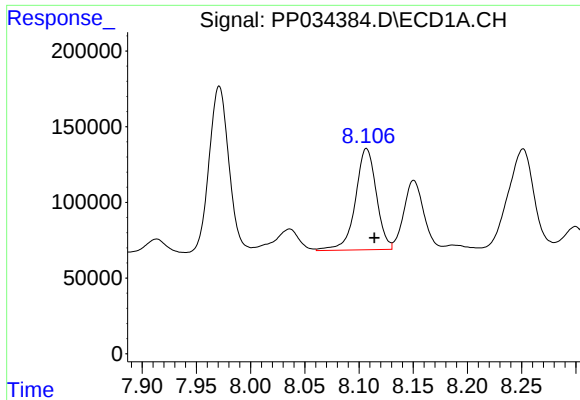
#31 AR-1260-1

R.T.: 7.843 min
Delta R.T.: -0.006 min
Response: 823189
Conc: 258.27 ng/ml



#31 AR-1260-1

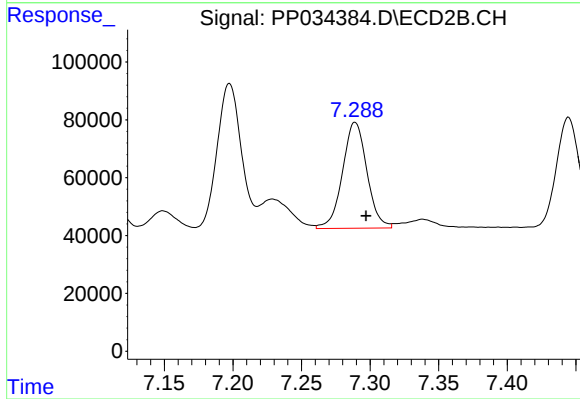
R.T.: 7.096 min
Delta R.T.: -0.007 min
Response: 555269
Conc: 356.18 ng/ml



#32 AR-1260-2

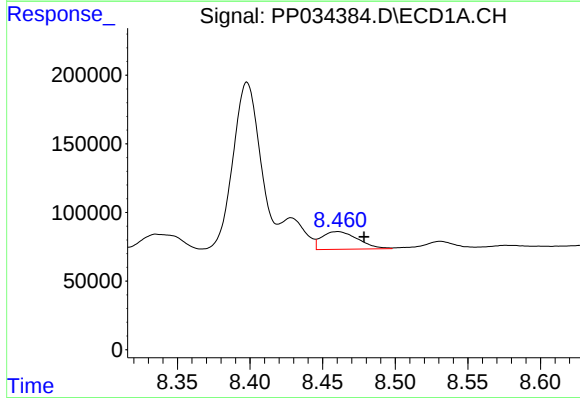
R.T.: 8.107 min
Delta R.T.: -0.007 min
Response: 899858
Conc: 239.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



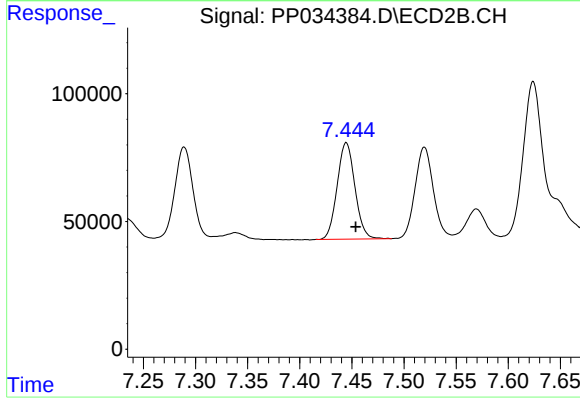
#32 AR-1260-2

R.T.: 7.289 min
Delta R.T.: -0.008 min
Response: 454378
Conc: 253.94 ng/ml



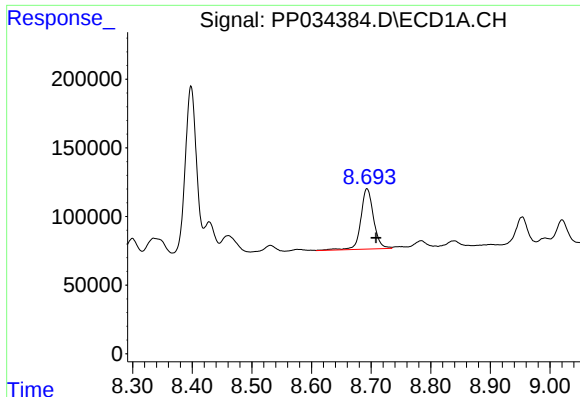
#33 AR-1260-3

R.T.: 8.460 min
Delta R.T.: -0.018 min
Response: 221509
Conc: 72.58 ng/ml



#33 AR-1260-3

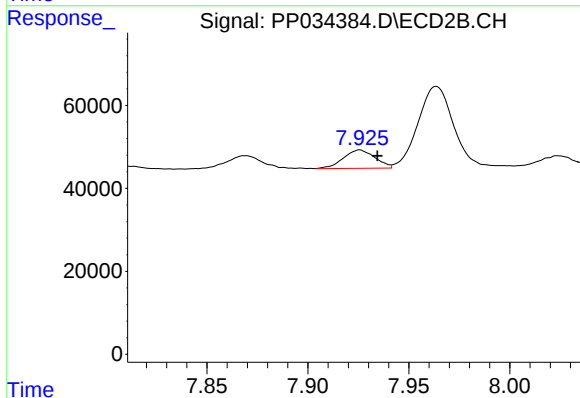
R.T.: 7.445 min
Delta R.T.: -0.009 min
Response: 448437
Conc: 265.02 ng/ml



#34 AR-1260-4

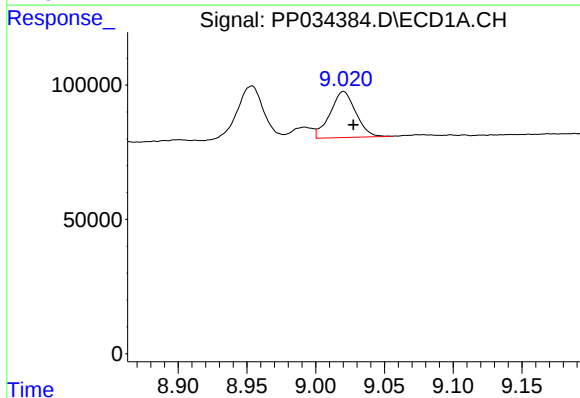
R.T.: 8.693 min
Delta R.T.: -0.015 min
Response: 656336
Conc: 188.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



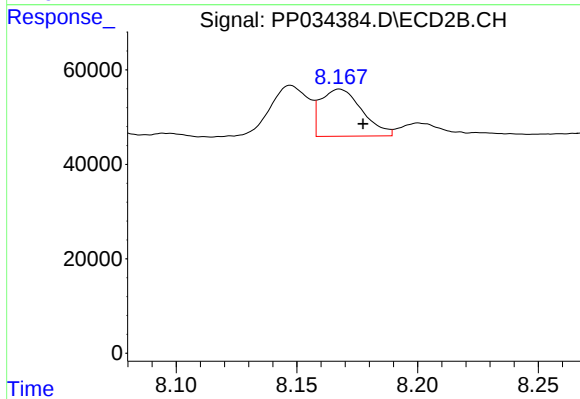
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.009 min
Response: 48093
Conc: 33.78 ng/ml



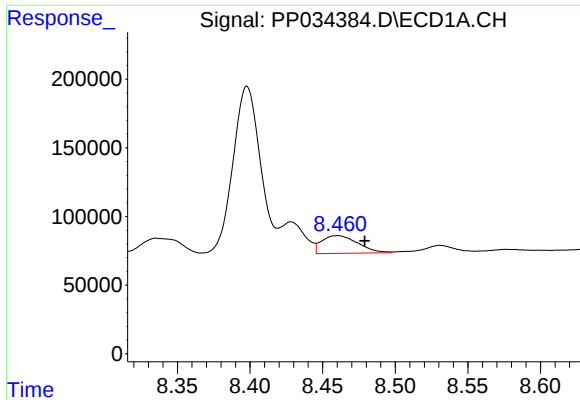
#35 AR-1260-5

R.T.: 9.020 min
Delta R.T.: -0.007 min
Response: 222463
Conc: 32.50 ng/ml



#35 AR-1260-5

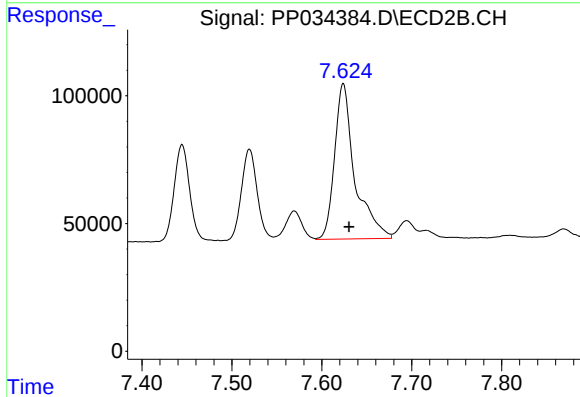
R.T.: 8.168 min
Delta R.T.: -0.010 min
Response: 118978
Conc: 38.32 ng/ml



#36 AR-1262-1

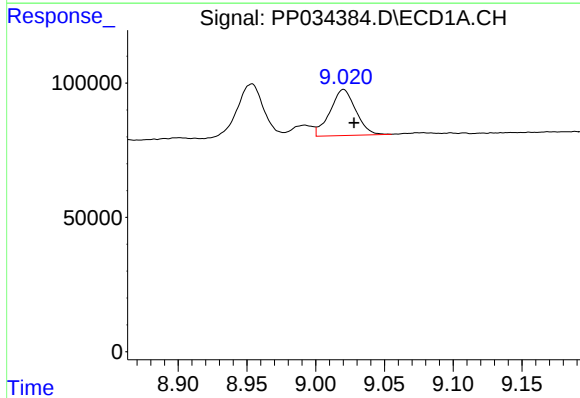
R.T.: 8.460 min
Delta R.T.: -0.019 min
Response: 221509
Conc: 49.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



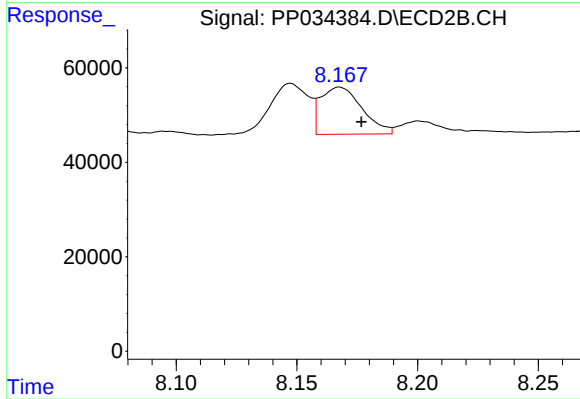
#36 AR-1262-1

R.T.: 7.624 min
Delta R.T.: -0.006 min
Response: 953003
Conc: 943.77 ng/ml



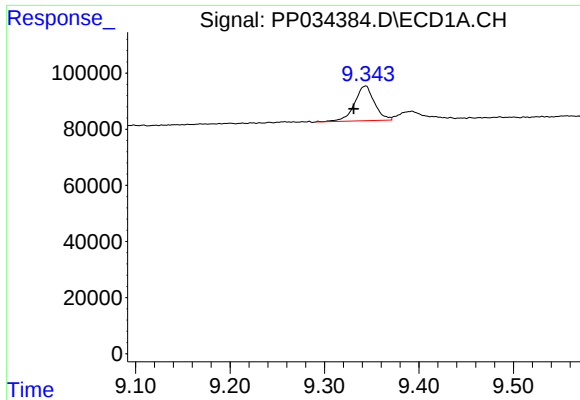
#37 AR-1262-2

R.T.: 9.020 min
Delta R.T.: -0.008 min
Response: 222463
Conc: 29.35 ng/ml



#37 AR-1262-2

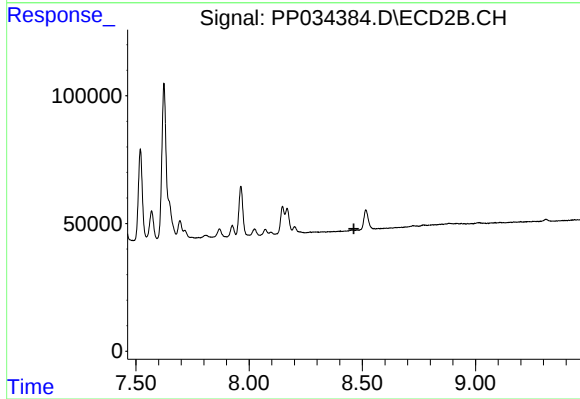
R.T.: 8.168 min
Delta R.T.: -0.009 min
Response: 118978
Conc: 36.86 ng/ml



#38 AR-1262-3

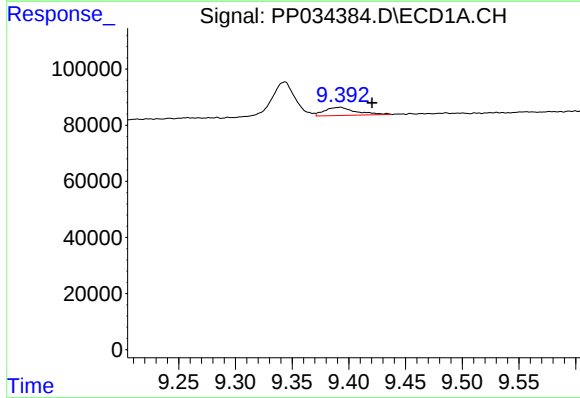
R.T.: 9.343 min
Delta R.T.: 0.012 min
Response: 181194
Conc: 33.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



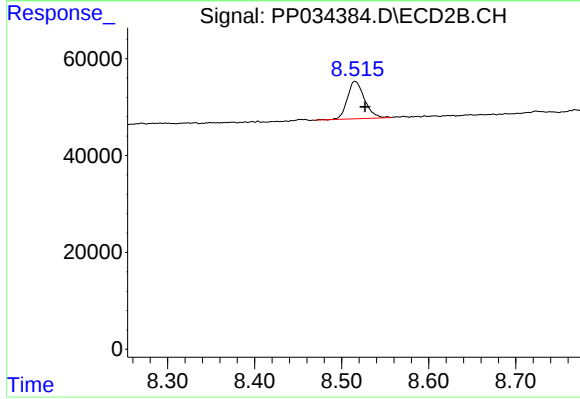
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



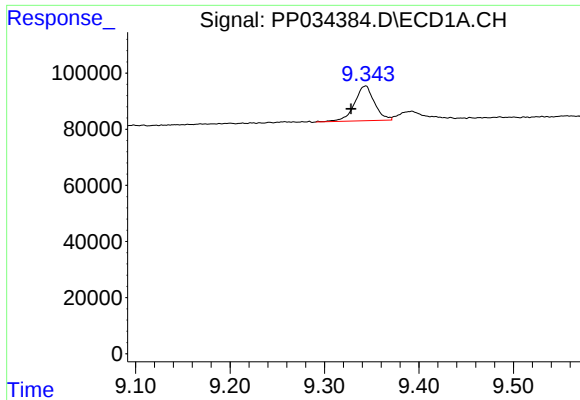
#39 AR-1262-4

R.T.: 9.392 min
Delta R.T.: -0.028 min
Response: 55696
Conc: 12.92 ng/ml



#39 AR-1262-4

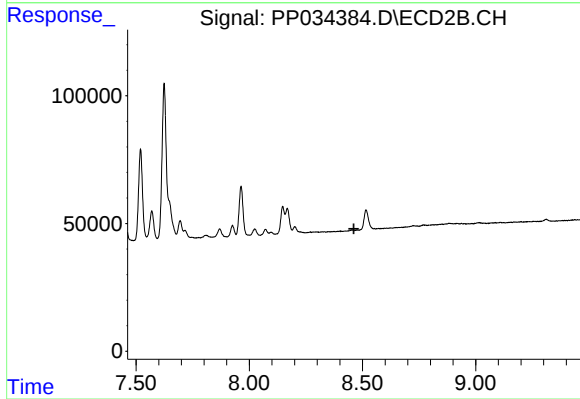
R.T.: 8.515 min
Delta R.T.: -0.011 min
Response: 104864
Conc: 43.30 ng/ml



#41 AR-1268-1

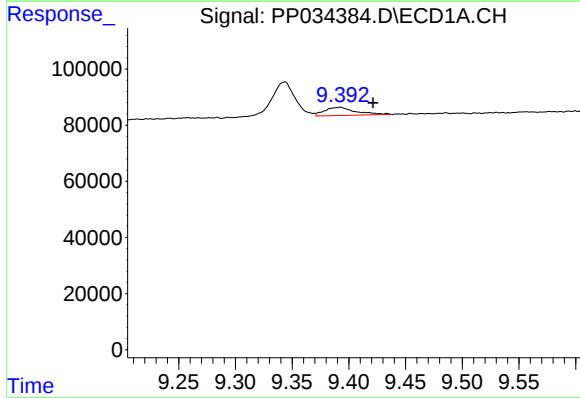
R.T.: 9.343 min
Delta R.T.: 0.015 min
Response: 181194
Conc: 18.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



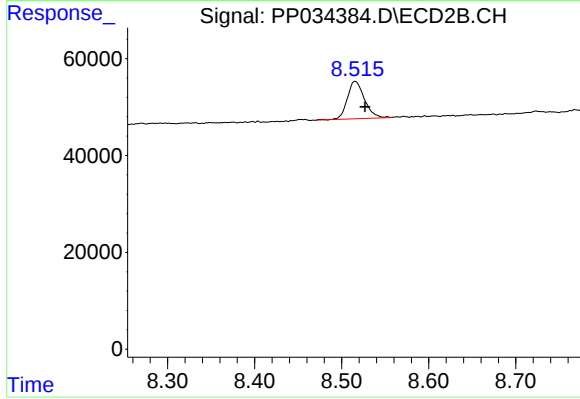
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.462 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.392 min
Delta R.T.: -0.029 min
Response: 55696
Conc: 5.97 ng/ml



#42 AR-1268-2

R.T.: 8.515 min
Delta R.T.: -0.011 min
Response: 104864
Conc: 28.41 ng/ml