

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
 Data File : PP035347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 22:44
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 05:48:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.837	4.238	4111563	2638479	50.758	50.530
2)	SA Decachlor...	10.733	9.517	3812122	1479786	53.370	53.596
Target Compounds							
3)	L1 AR-1016-1	6.145	5.485	761039	426792	335.101	388.265
4)	L1 AR-1016-2	6.168	5.505	976598	489250	252.642	220.215
5)	L1 AR-1016-3	6.234	5.698	504966	325243	197.301	323.734 #
6)	L1 AR-1016-4	6.338	5.745	534215	621805	273.326	662.641 #
7)	L1 AR-1016-5	6.653	5.975	1234209	762568	647.057	703.877
9)	L2 AR-1221-2	5.184	4.592	76658	43718	116.015	111.703
10)	L2 AR-1221-3	5.269	4.679	141325	72776	71.144	60.424
11)	L3 AR-1232-1	5.269	4.679	141325	72776	94.605	78.588
12)	L3 AR-1232-2	5.851	5.505	414856	489250	482.924	579.596
13)	L3 AR-1232-3	6.168	5.698	976598	325243	653.701	826.485 #
14)	L3 AR-1232-4	6.338	5.789	534215	649209	701.176	1685.513 #
15)	L3 AR-1232-5	6.437	5.975	1035574	762568	1963.095	1954.452
16)	L4 AR-1242-1	6.145	5.485	761039	426792	455.379	529.154
17)	L4 AR-1242-2	6.168	5.505	976598	489250	343.202	299.029
18)	L4 AR-1242-3	6.234	5.698	504966	325243	270.284	436.873 #
19)	L4 AR-1242-4	6.338	5.789	534215	649209	373.023	772.244 #
20)	L4 AR-1242-5	7.118	6.351	1302807	940619	943.704	1124.444
21)	L5 AR-1248-1	6.145	5.485	761039	426792	583.791	649.855
22)	L5 AR-1248-2	6.437	5.745	1035574	621805	507.528	542.881
23)	L5 AR-1248-3	6.653	5.789	1234209	649209	509.891	550.443
24)	L5 AR-1248-4	7.079	5.975	1300467	762568	575.843	566.723
25)	L5 AR-1248-5	7.118	6.394	1302807	641757	551.678	527.476
26)	L6 AR-1254-1	7.048	6.351	1023396	940619	376.985	506.723 #
27)	L6 AR-1254-2	7.281	6.506	1334966	292538	322.788	176.313 #
28)	L6 AR-1254-3	7.657	6.926	752671	433402	178.795	186.749
29)	L6 AR-1254-4	7.951	7.163	451195	263078	166.152	249.898 #
30)	L6 AR-1254-5	8.377	7.587	105588	58289	31.256	28.191
31)	L7 AR-1260-1	7.822	7.075	87813	194799	24.333	100.062 #
32)	L7 AR-1260-2	8.084	7.253	114998	36345	28.712	16.917 #
33)	L7 AR-1260-3	0.000	7.408	0	49232	N.D.	23.310 #
34)	L7 AR-1260-4	8.671	0.000	95729	0	28.673	N.D. #
35)	L7 AR-1260-5	8.998	0.000	40774	0	6.508	N.D. #
36)	L8 AR-1262-1	0.000	7.587	0	58289	N.D.	60.683 #
37)	L8 AR-1262-2	8.998	0.000	40774	0	5.692	N.D. #

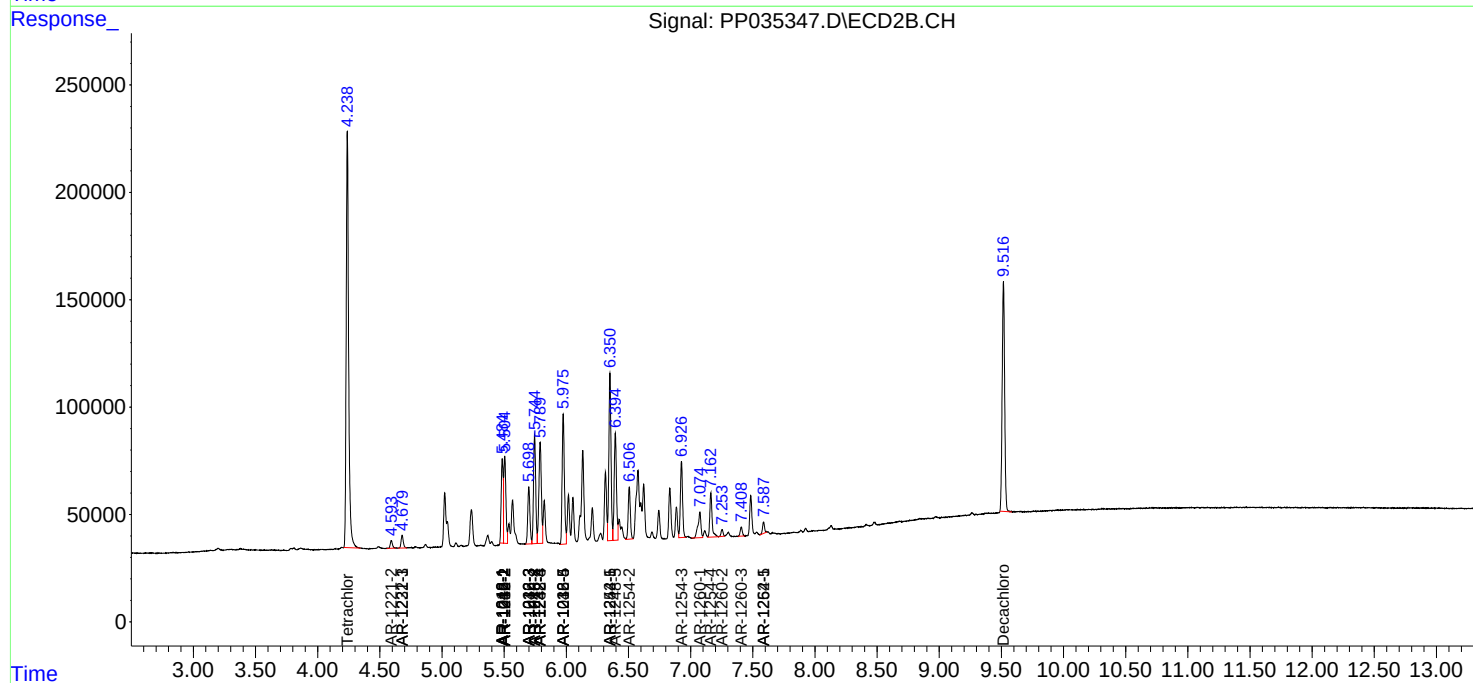
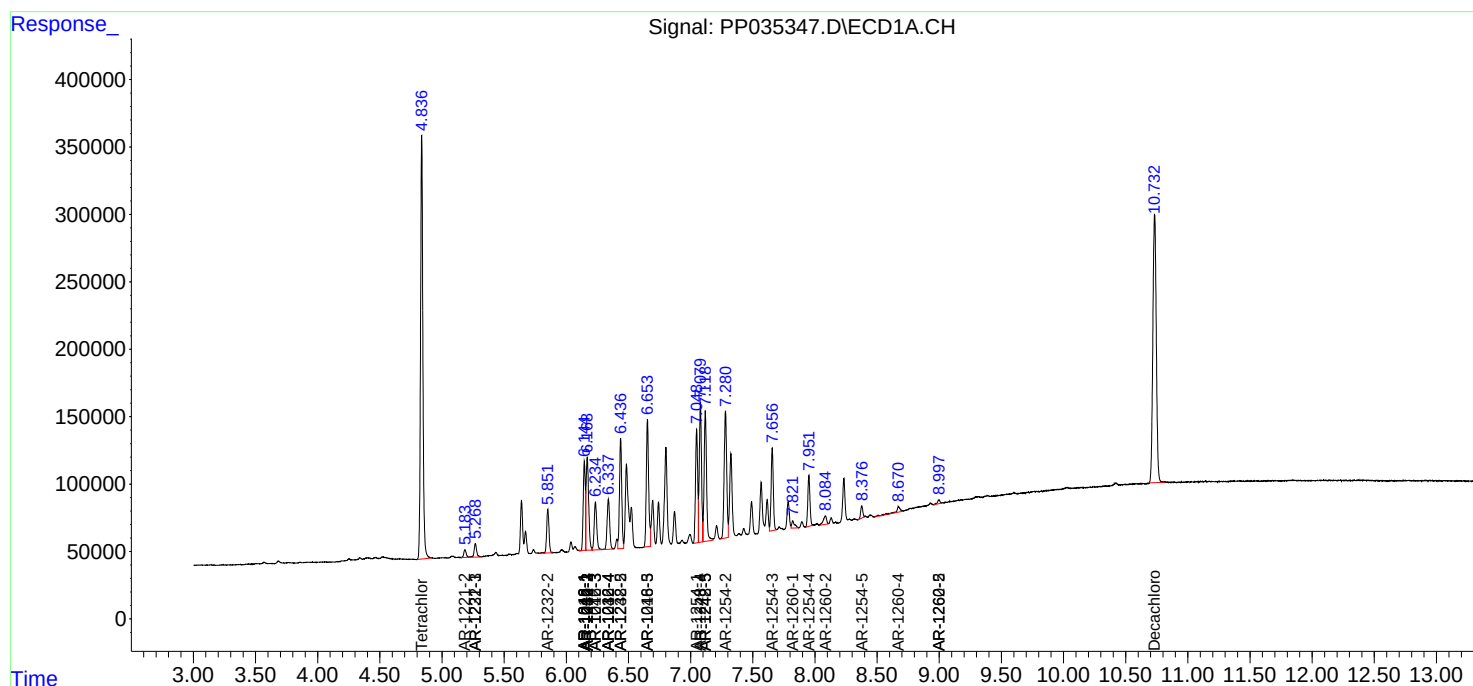
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

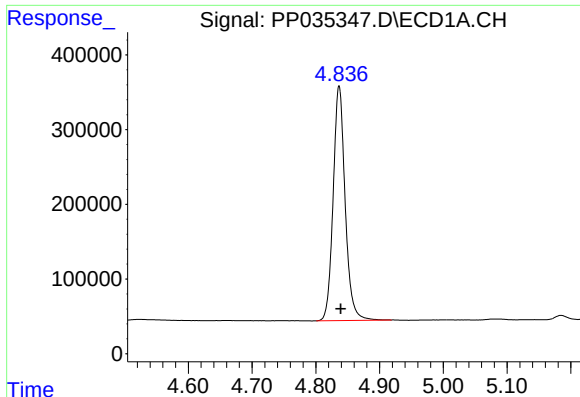
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
Data File : PP035347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 22:44
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 05:48:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 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

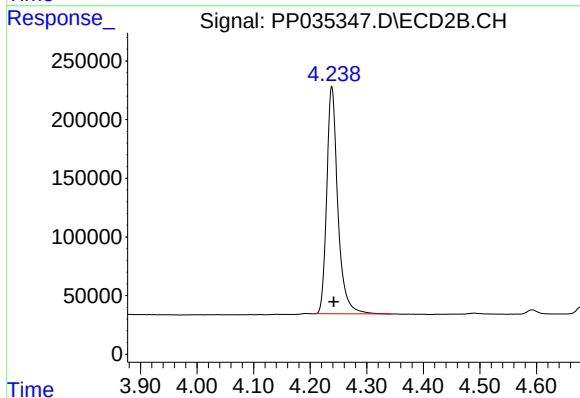




#1 Tetrachloro-m-xylene

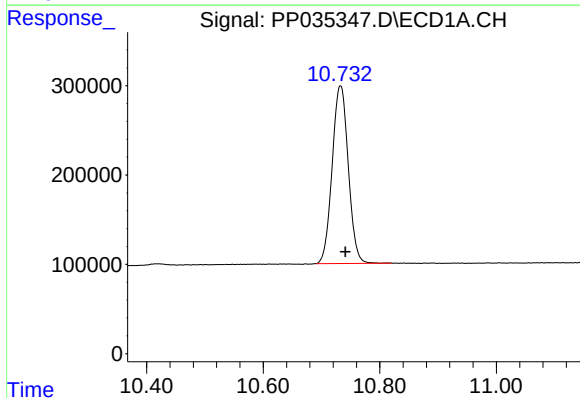
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 4111563
Conc: 50.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



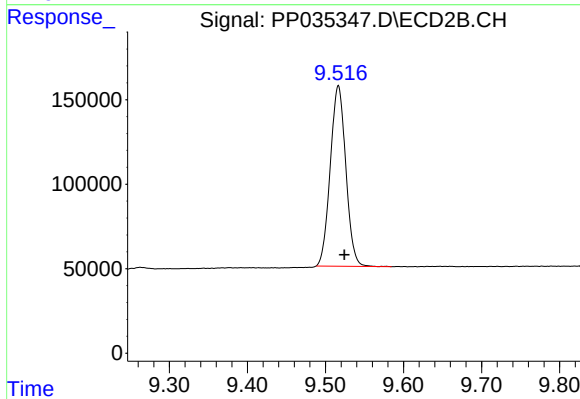
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: -0.004 min
Response: 2638479
Conc: 50.53 ng/ml



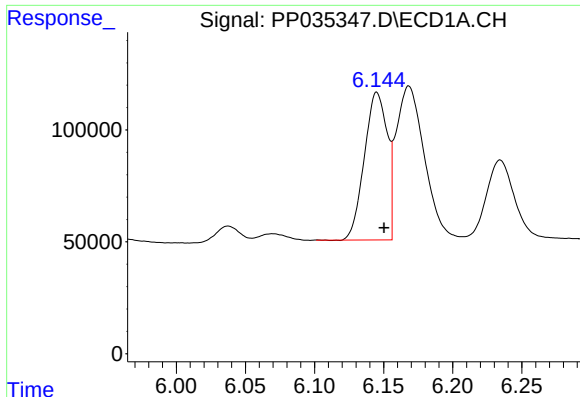
#2 Decachlorobiphenyl

R.T.: 10.733 min
Delta R.T.: -0.009 min
Response: 3812122
Conc: 53.37 ng/ml



#2 Decachlorobiphenyl

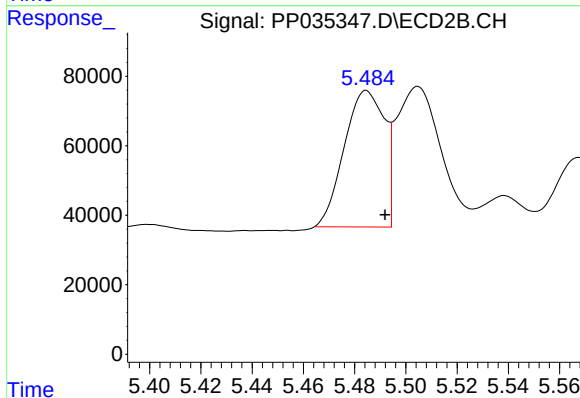
R.T.: 9.517 min
Delta R.T.: -0.008 min
Response: 1479786
Conc: 53.60 ng/ml



#3 AR-1016-1

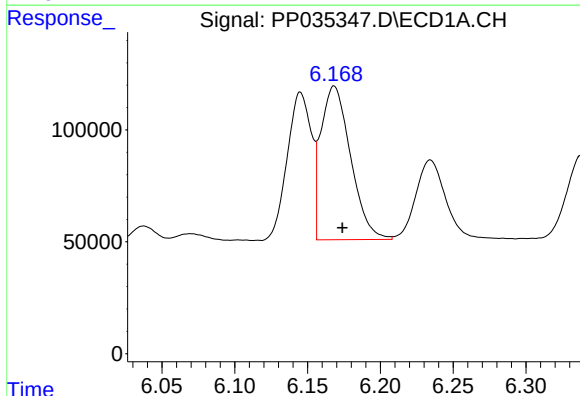
R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 761039
Conc: 335.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



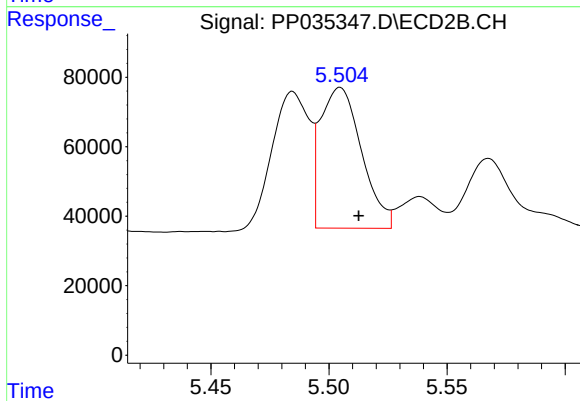
#3 AR-1016-1

R.T.: 5.485 min
Delta R.T.: -0.007 min
Response: 426792
Conc: 388.27 ng/ml



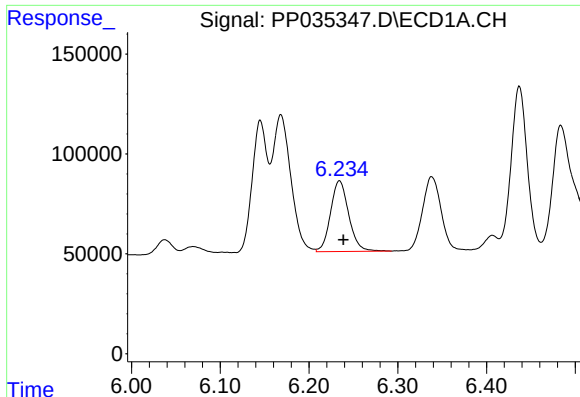
#4 AR-1016-2

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 976598
Conc: 252.64 ng/ml



#4 AR-1016-2

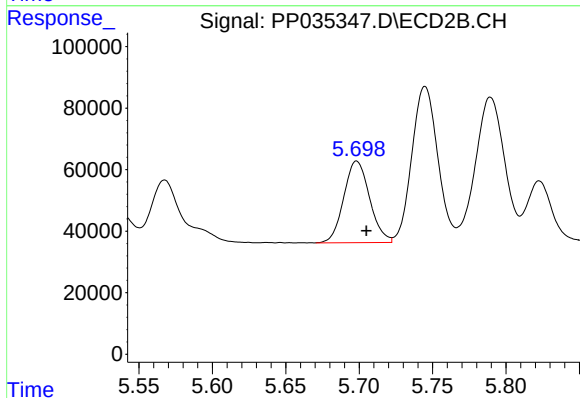
R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 489250
Conc: 220.21 ng/ml



#5 AR-1016-3

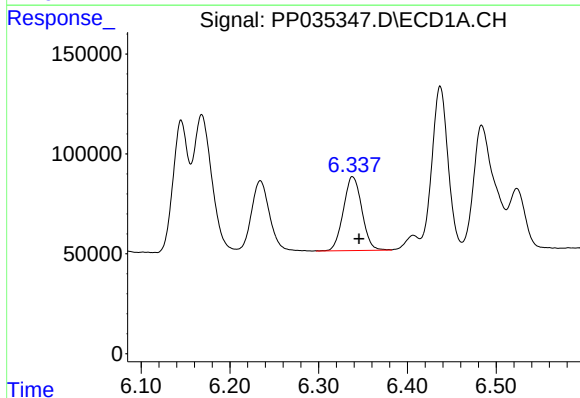
R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 504966
Conc: 197.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



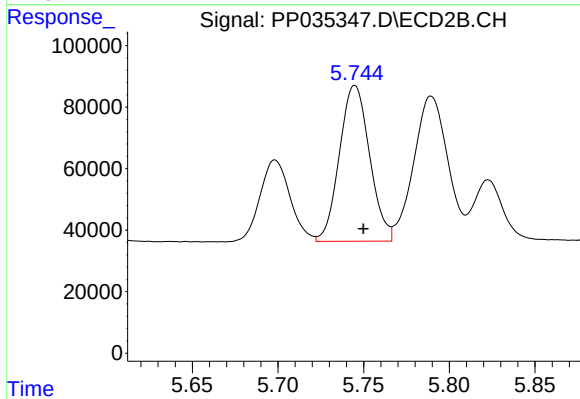
#5 AR-1016-3

R.T.: 5.698 min
Delta R.T.: -0.007 min
Response: 325243
Conc: 323.73 ng/ml



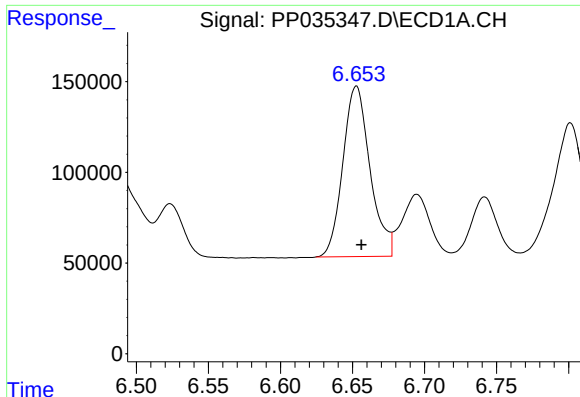
#6 AR-1016-4

R.T.: 6.338 min
Delta R.T.: -0.007 min
Response: 534215
Conc: 273.33 ng/ml



#6 AR-1016-4

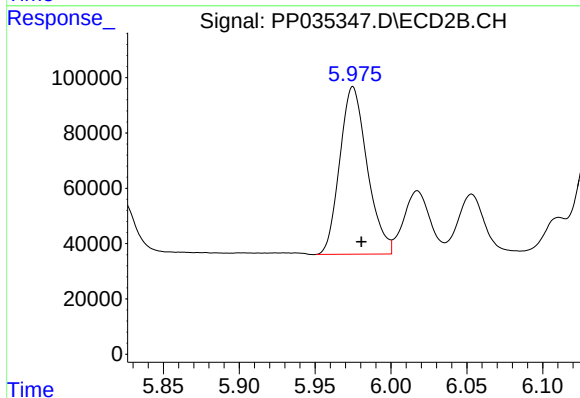
R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 621805
Conc: 662.64 ng/ml



#7 AR-1016-5

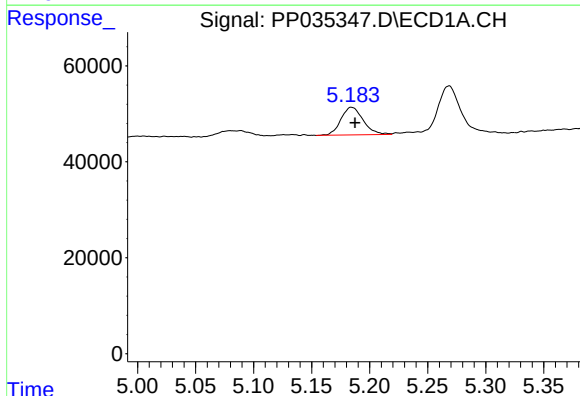
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 1234209
Conc: 647.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



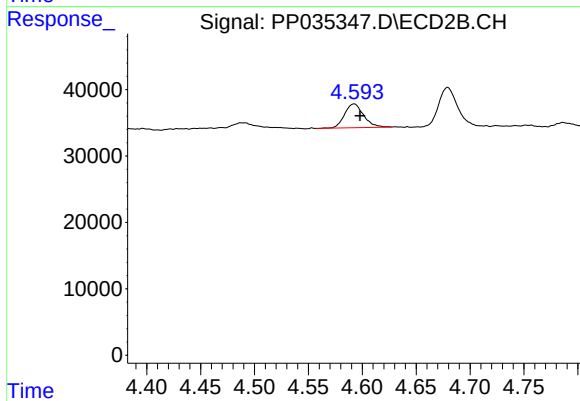
#7 AR-1016-5

R.T.: 5.975 min
Delta R.T.: -0.006 min
Response: 762568
Conc: 703.88 ng/ml



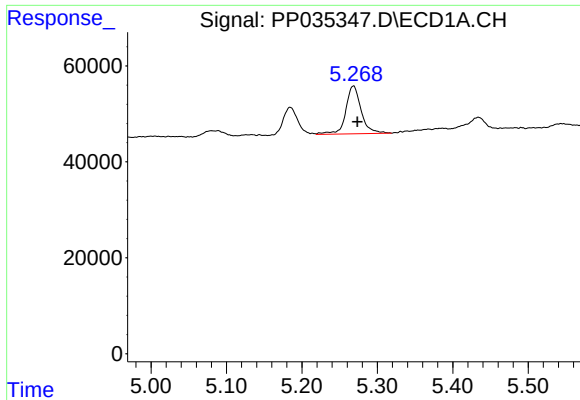
#9 AR-1221-2

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 76658
Conc: 116.02 ng/ml



#9 AR-1221-2

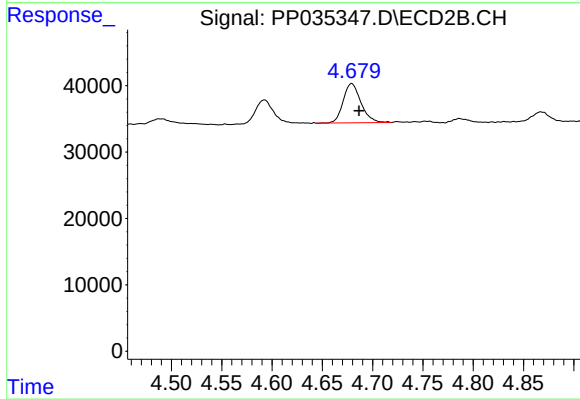
R.T.: 4.592 min
Delta R.T.: -0.005 min
Response: 43718
Conc: 111.70 ng/ml



#10 AR-1221-3

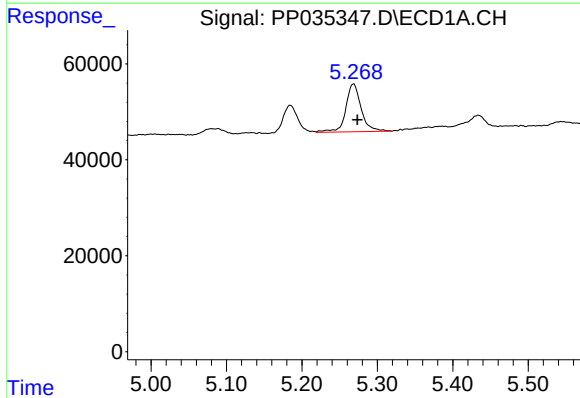
R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 141325
Conc: 71.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



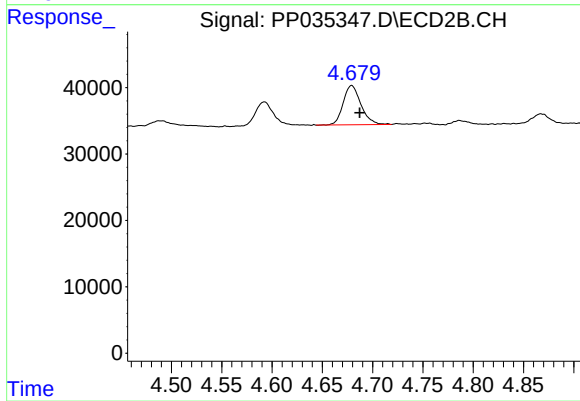
#10 AR-1221-3

R.T.: 4.679 min
Delta R.T.: -0.007 min
Response: 72776
Conc: 60.42 ng/ml



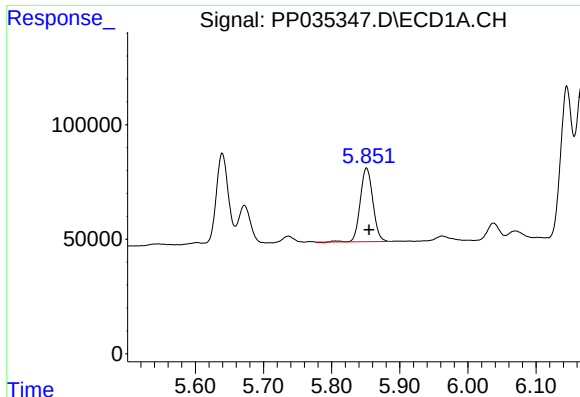
#11 AR-1232-1

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 141325
Conc: 94.61 ng/ml



#11 AR-1232-1

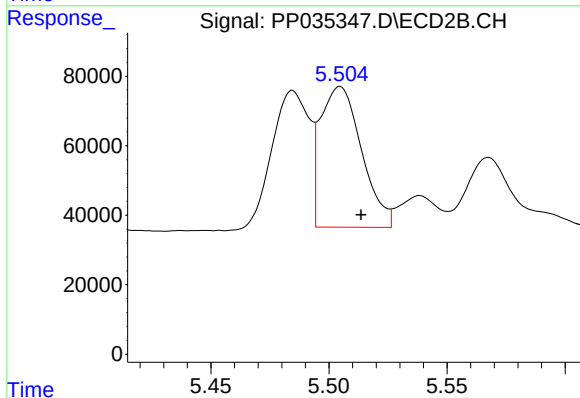
R.T.: 4.679 min
Delta R.T.: -0.008 min
Response: 72776
Conc: 78.59 ng/ml



#12 AR-1232-2

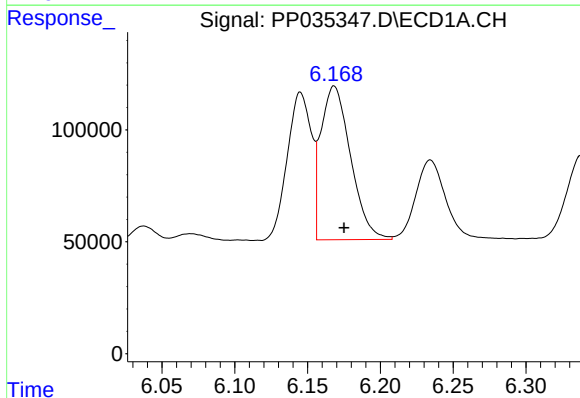
R.T.: 5.851 min
Delta R.T.: -0.004 min
Response: 414856
Conc: 482.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



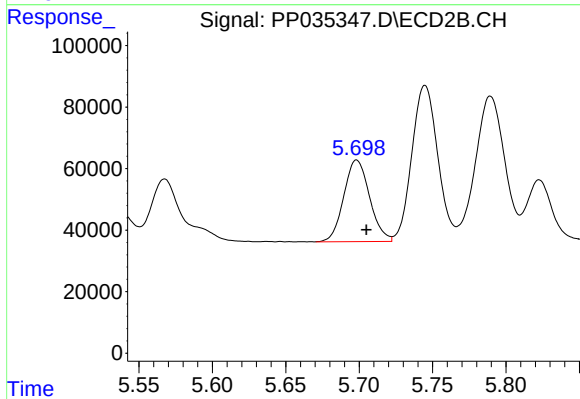
#12 AR-1232-2

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 489250
Conc: 579.60 ng/ml



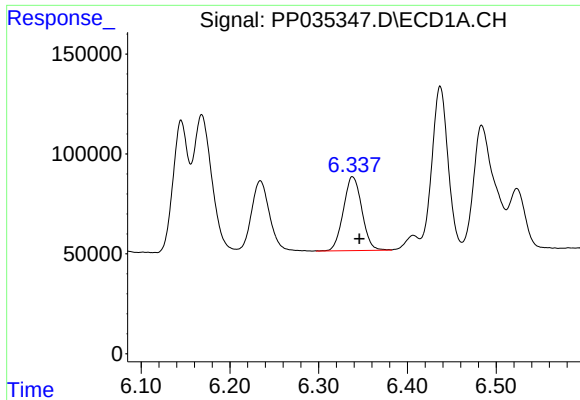
#13 AR-1232-3

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 976598
Conc: 653.70 ng/ml



#13 AR-1232-3

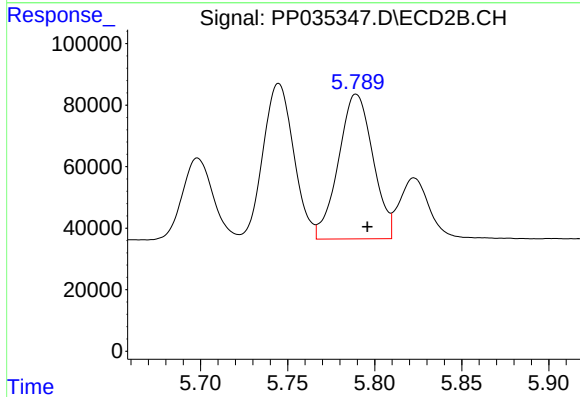
R.T.: 5.698 min
Delta R.T.: -0.007 min
Response: 325243
Conc: 826.48 ng/ml



#14 AR-1232-4

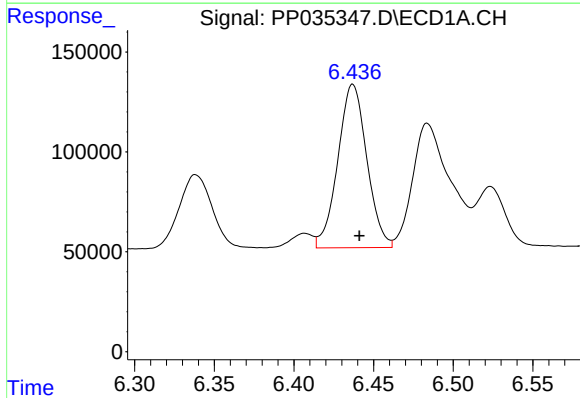
R.T.: 6.338 min
Delta R.T.: -0.008 min
Response: 534215
Conc: 701.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



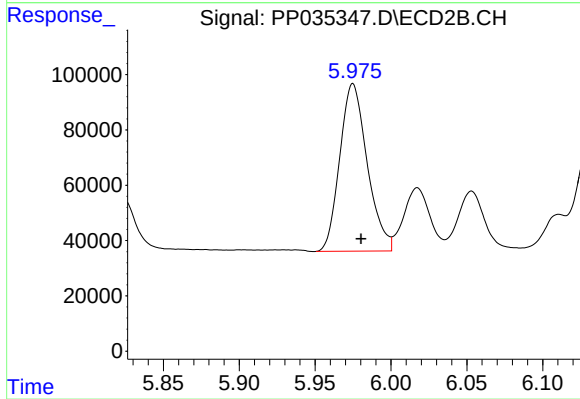
#14 AR-1232-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 649209
Conc: 1685.51 ng/ml



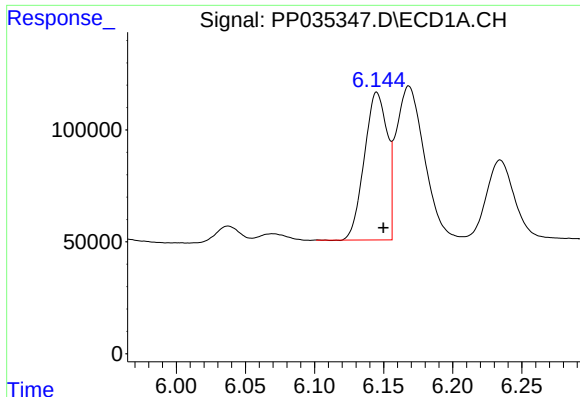
#15 AR-1232-5

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 1035574
Conc: 1963.10 ng/ml



#15 AR-1232-5

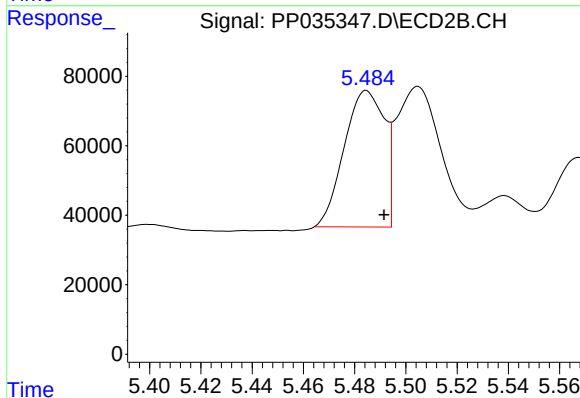
R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 762568
Conc: 1954.45 ng/ml



#16 AR-1242-1

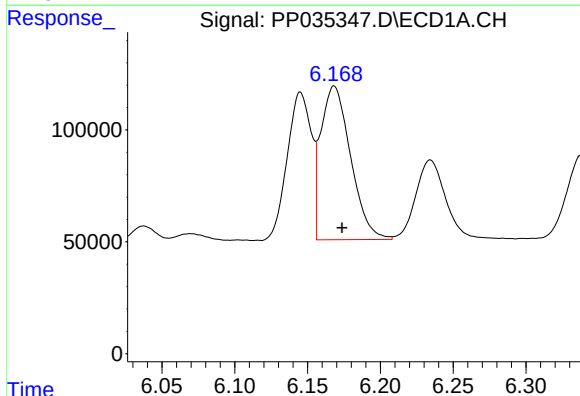
R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 761039
Conc: 455.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



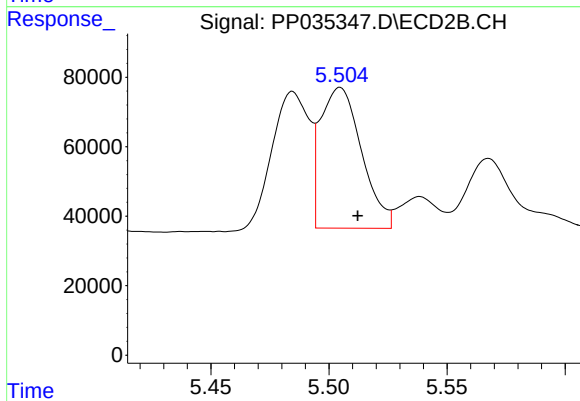
#16 AR-1242-1

R.T.: 5.485 min
Delta R.T.: -0.007 min
Response: 426792
Conc: 529.15 ng/ml



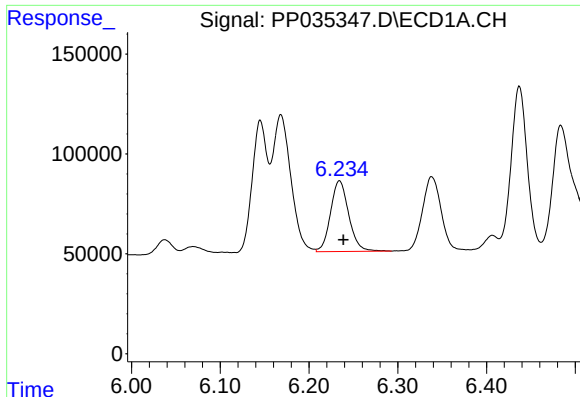
#17 AR-1242-2

R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 976598
Conc: 343.20 ng/ml



#17 AR-1242-2

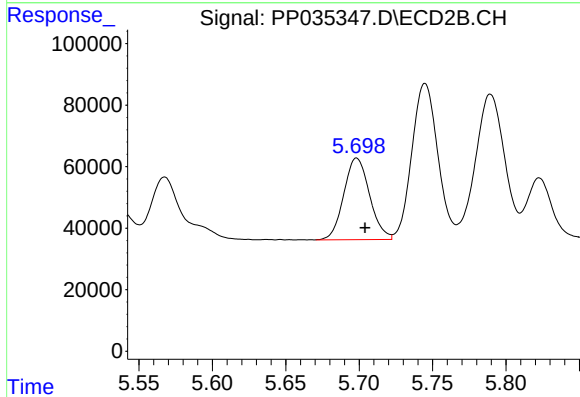
R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 489250
Conc: 299.03 ng/ml



#18 AR-1242-3

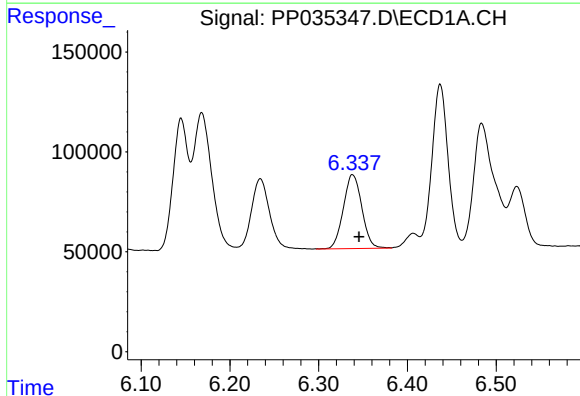
R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 504966
Conc: 270.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



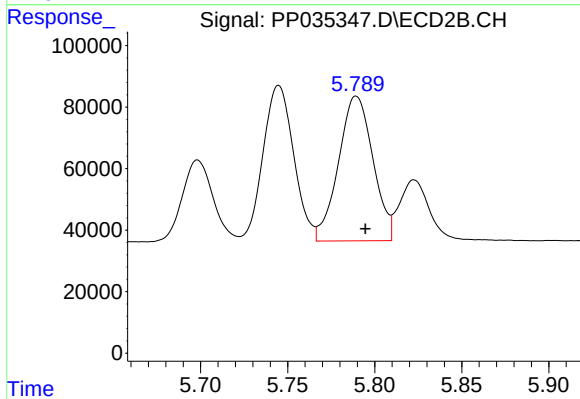
#18 AR-1242-3

R.T.: 5.698 min
Delta R.T.: -0.006 min
Response: 325243
Conc: 436.87 ng/ml



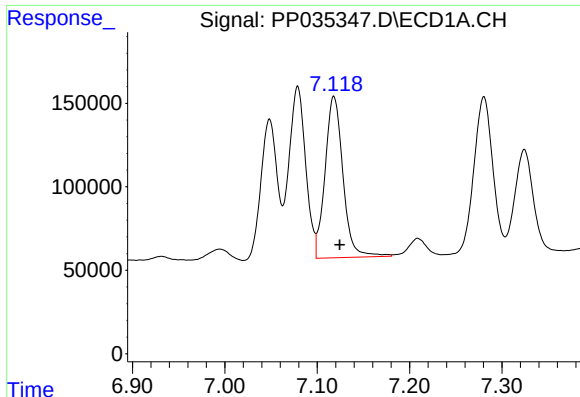
#19 AR-1242-4

R.T.: 6.338 min
Delta R.T.: -0.007 min
Response: 534215
Conc: 373.02 ng/ml



#19 AR-1242-4

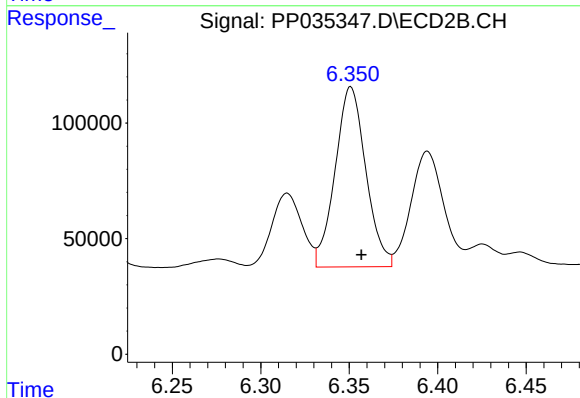
R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 649209
Conc: 772.24 ng/ml



#20 AR-1242-5

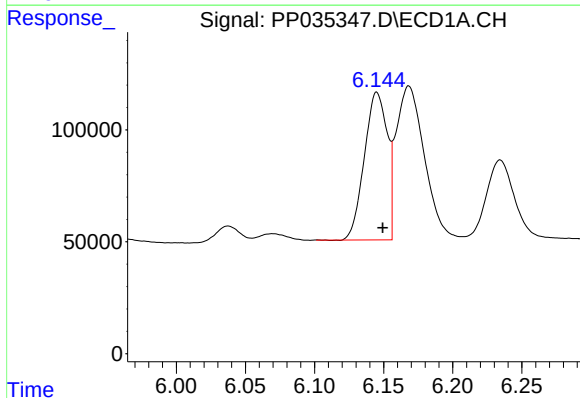
R.T.: 7.118 min
Delta R.T.: -0.006 min
Response: 1302807
Conc: 943.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



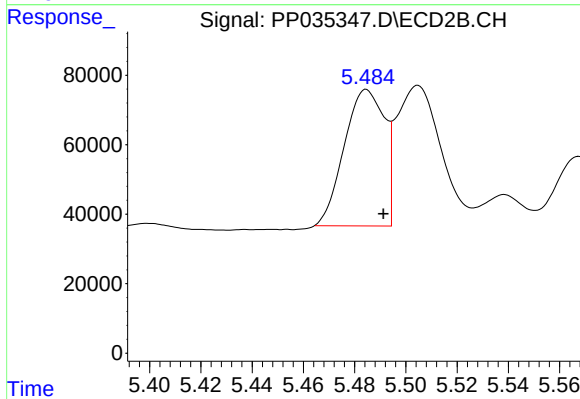
#20 AR-1242-5

R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 940619
Conc: 1124.44 ng/ml



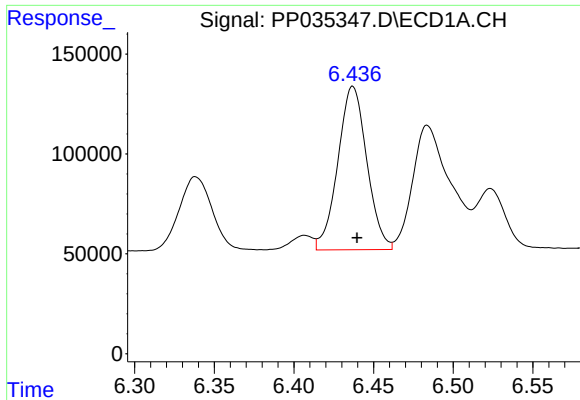
#21 AR-1248-1

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 761039
Conc: 583.79 ng/ml



#21 AR-1248-1

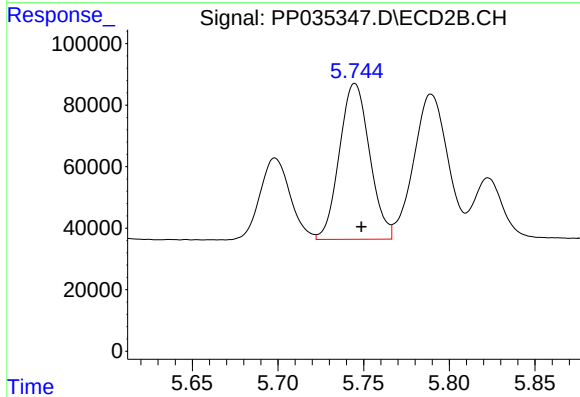
R.T.: 5.485 min
Delta R.T.: -0.007 min
Response: 426792
Conc: 649.86 ng/ml



#22 AR-1248-2

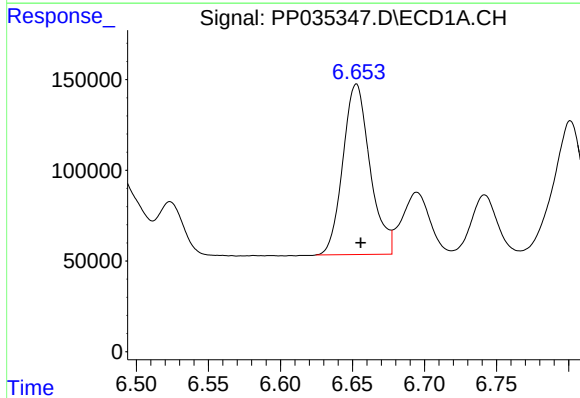
R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 1035574
Conc: 507.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



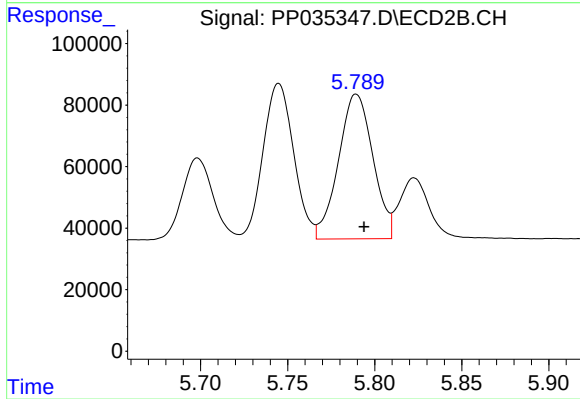
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 621805
Conc: 542.88 ng/ml



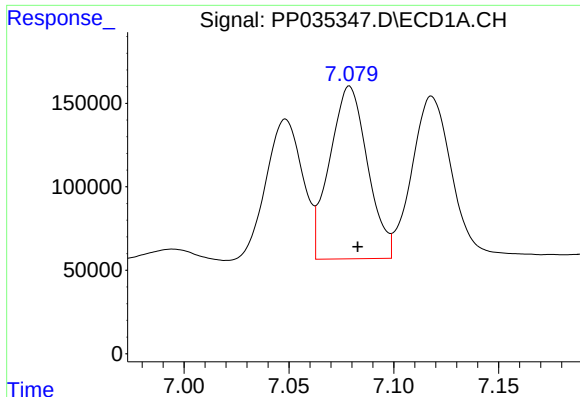
#23 AR-1248-3

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 1234209
Conc: 509.89 ng/ml



#23 AR-1248-3

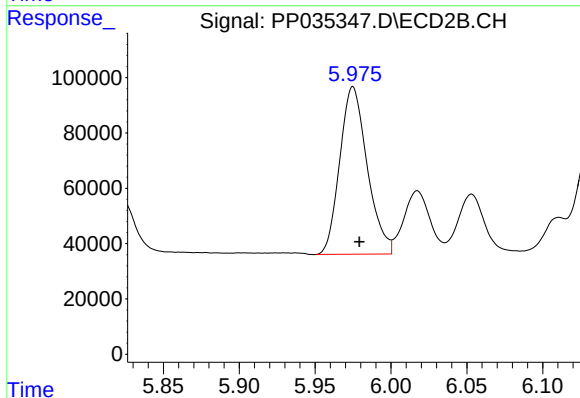
R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 649209
Conc: 550.44 ng/ml



#24 AR-1248-4

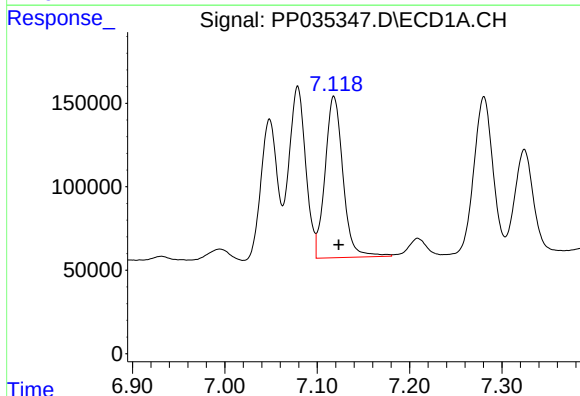
R.T.: 7.079 min
Delta R.T.: -0.004 min
Response: 1300467
Conc: 575.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



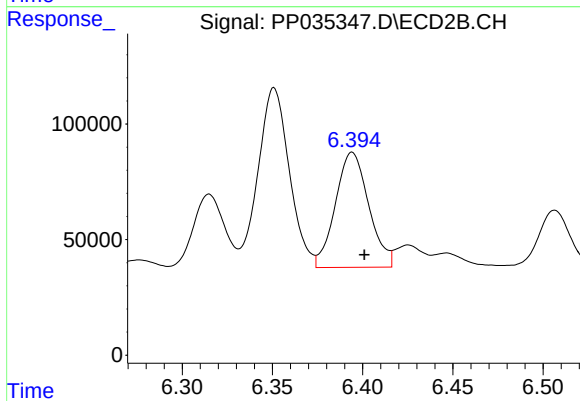
#24 AR-1248-4

R.T.: 5.975 min
Delta R.T.: -0.004 min
Response: 762568
Conc: 566.72 ng/ml



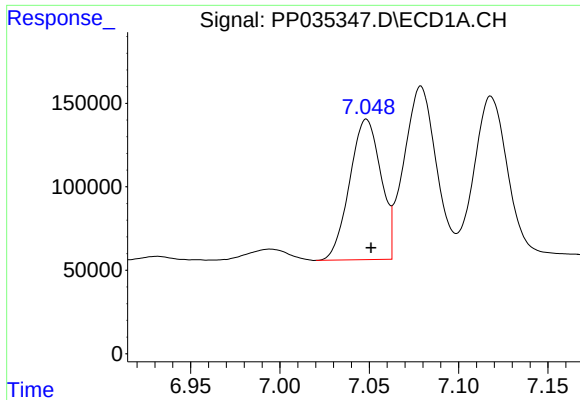
#25 AR-1248-5

R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 1302807
Conc: 551.68 ng/ml



#25 AR-1248-5

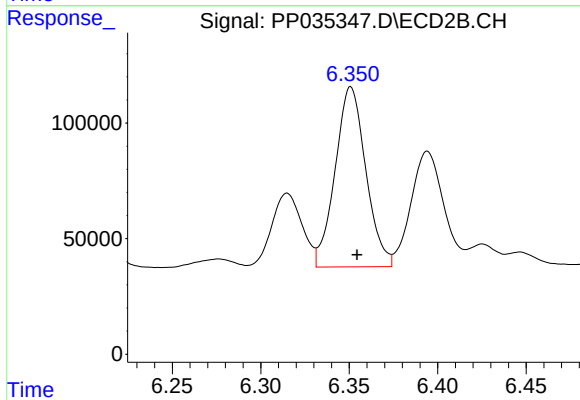
R.T.: 6.394 min
Delta R.T.: -0.007 min
Response: 641757
Conc: 527.48 ng/ml



#26 AR-1254-1

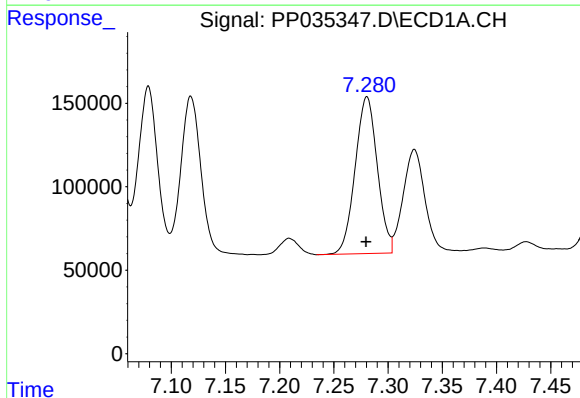
R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 1023396
Conc: 376.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



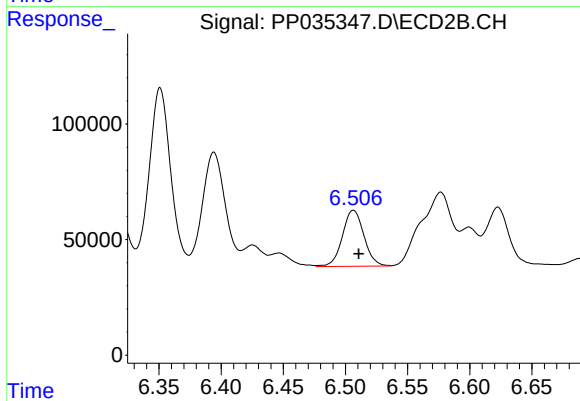
#26 AR-1254-1

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 940619
Conc: 506.72 ng/ml



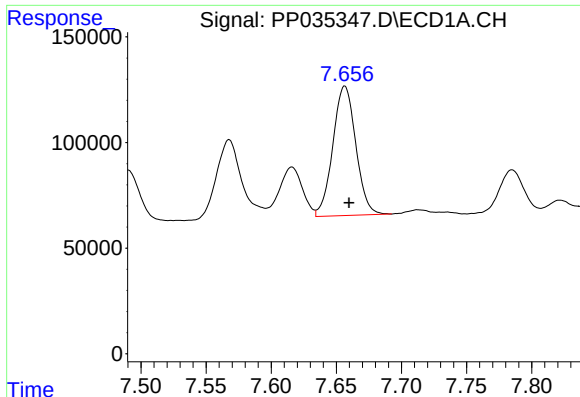
#27 AR-1254-2

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 1334966
Conc: 322.79 ng/ml



#27 AR-1254-2

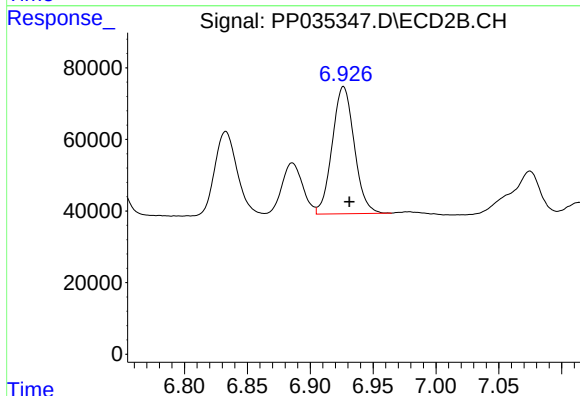
R.T.: 6.506 min
Delta R.T.: -0.004 min
Response: 292538
Conc: 176.31 ng/ml



#28 AR-1254-3

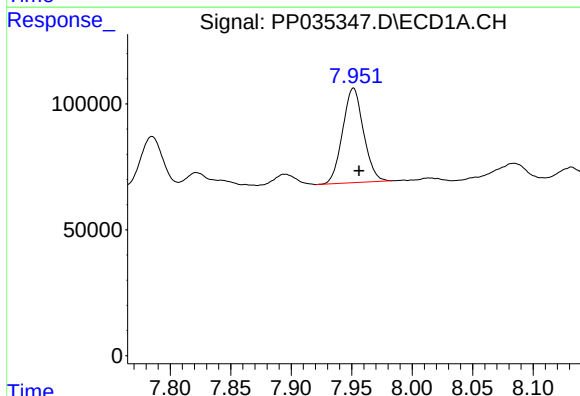
R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 752671
Conc: 178.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



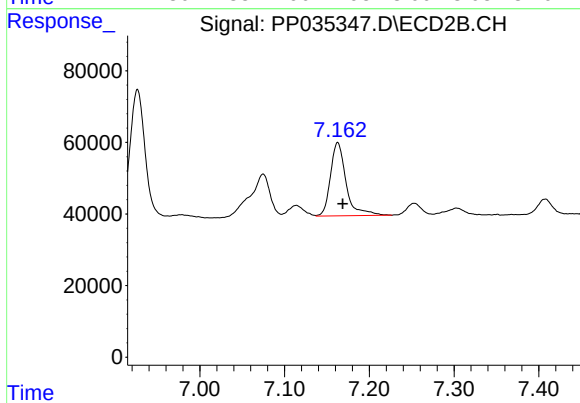
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 433402
Conc: 186.75 ng/ml



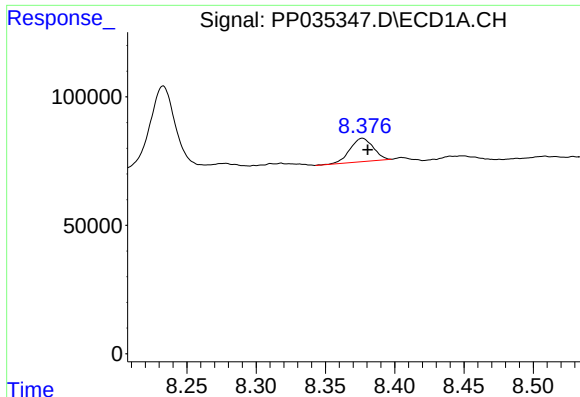
#29 AR-1254-4

R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 451195
Conc: 166.15 ng/ml



#29 AR-1254-4

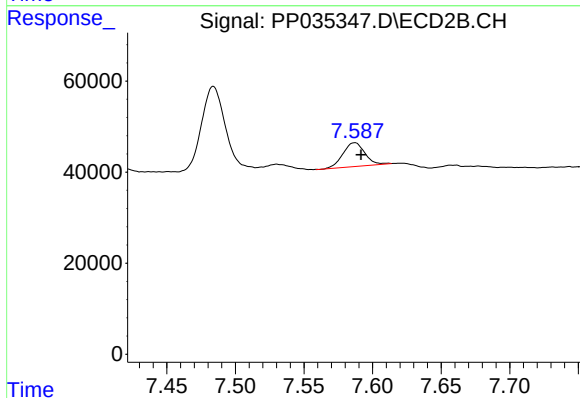
R.T.: 7.163 min
Delta R.T.: -0.006 min
Response: 263078
Conc: 249.90 ng/ml



#30 AR-1254-5

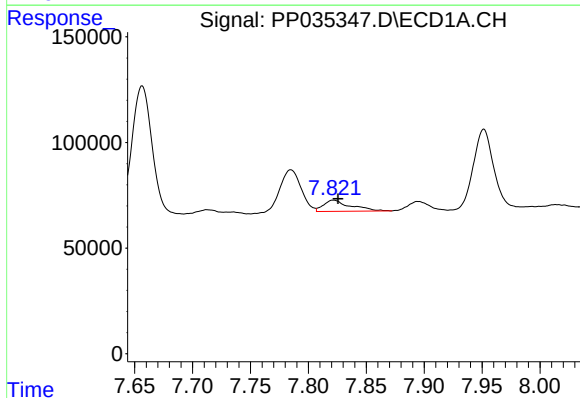
R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 105588
Conc: 31.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



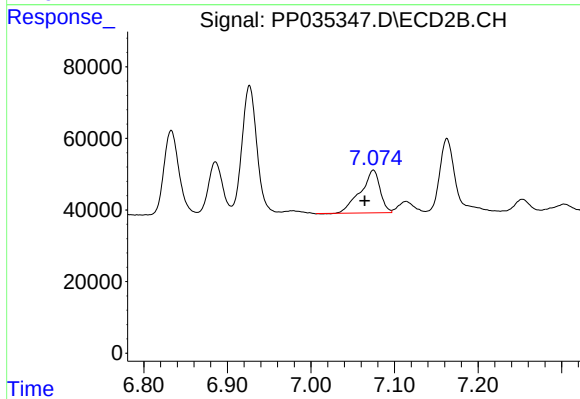
#30 AR-1254-5

R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 58289
Conc: 28.19 ng/ml



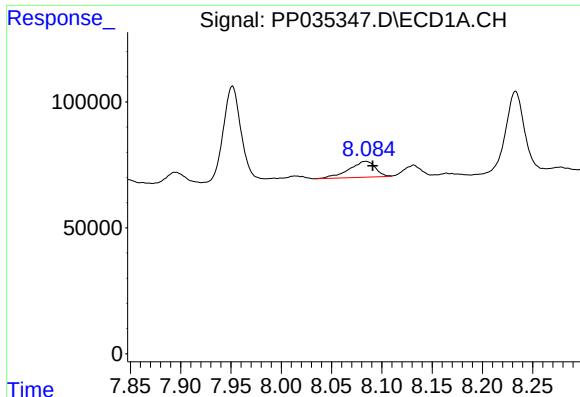
#31 AR-1260-1

R.T.: 7.822 min
Delta R.T.: -0.004 min
Response: 87813
Conc: 24.33 ng/ml



#31 AR-1260-1

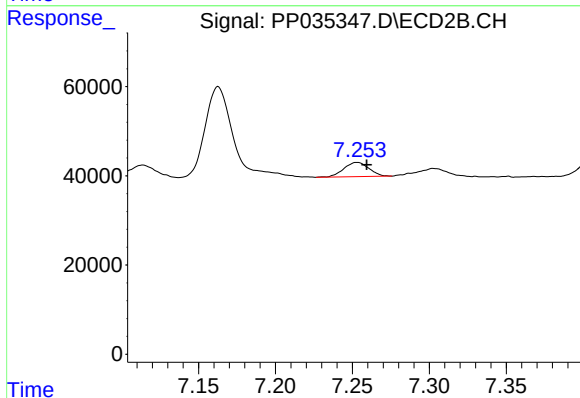
R.T.: 7.075 min
Delta R.T.: 0.010 min
Response: 194799
Conc: 100.06 ng/ml



#32 AR-1260-2

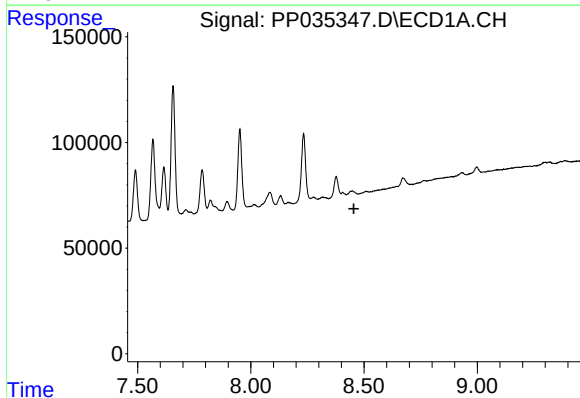
R.T.: 8.084 min
Delta R.T.: -0.007 min
Response: 114998
Conc: 28.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



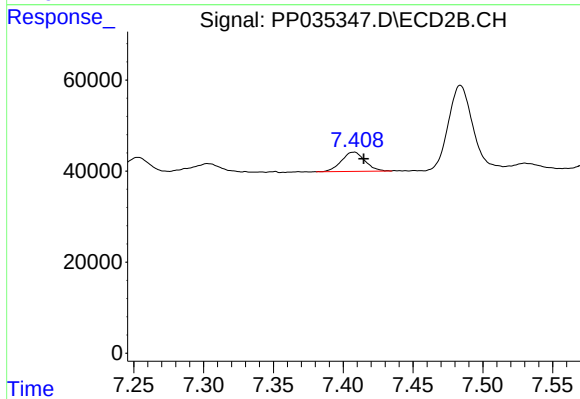
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 36345
Conc: 16.92 ng/ml



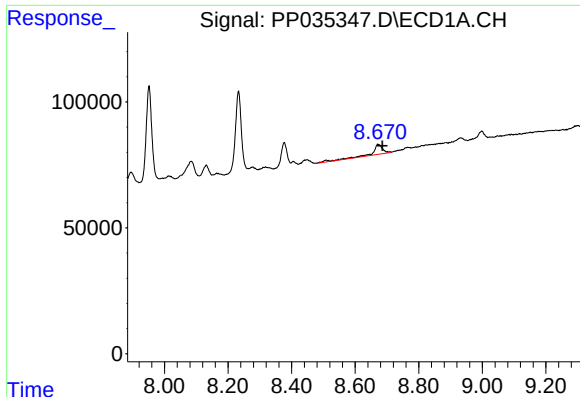
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.455 min
Response: 0
Conc: N.D.



#33 AR-1260-3

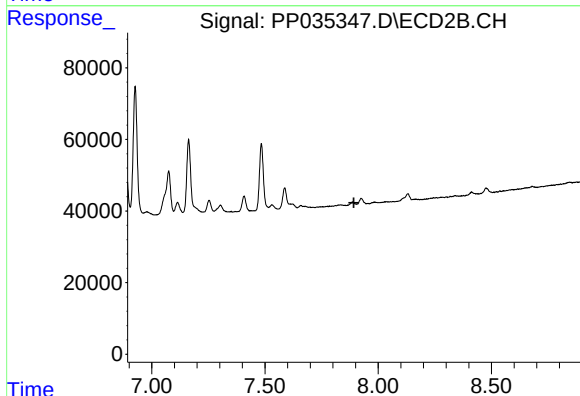
R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 49232
Conc: 23.31 ng/ml



#34 AR-1260-4

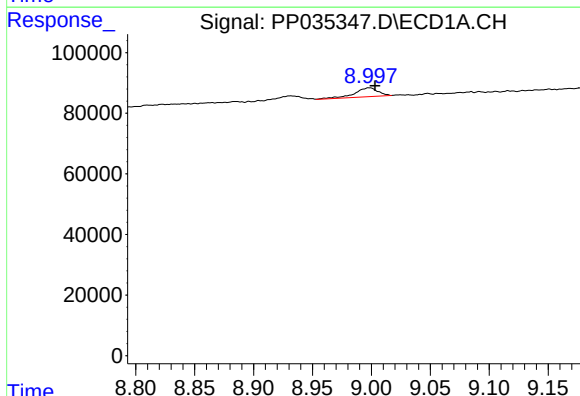
R.T.: 8.671 min
Delta R.T.: -0.014 min
Response: 95729
Conc: 28.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



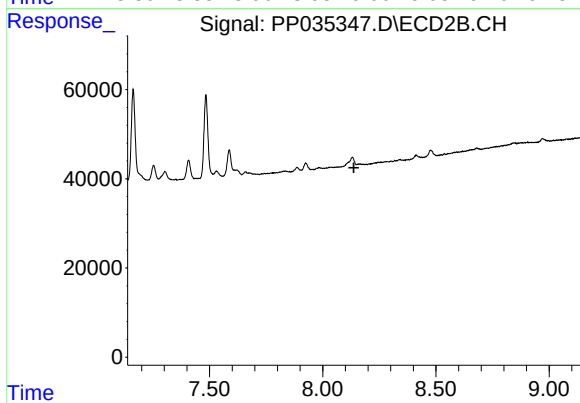
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



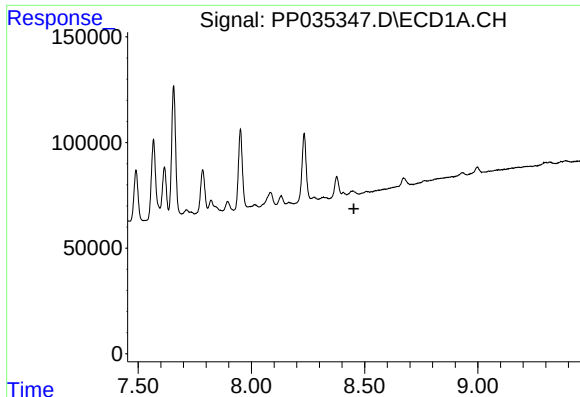
#35 AR-1260-5

R.T.: 8.998 min
Delta R.T.: -0.005 min
Response: 40774
Conc: 6.51 ng/ml



#35 AR-1260-5

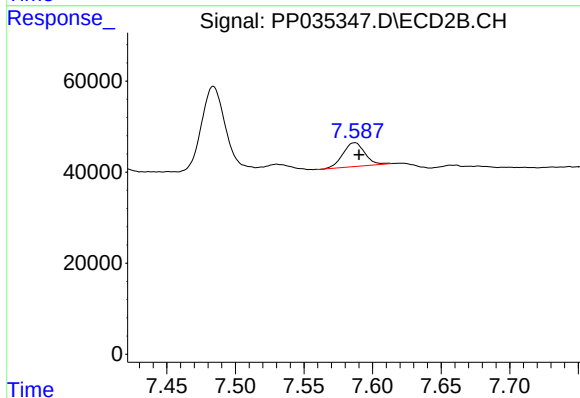
R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#36 AR-1262-1

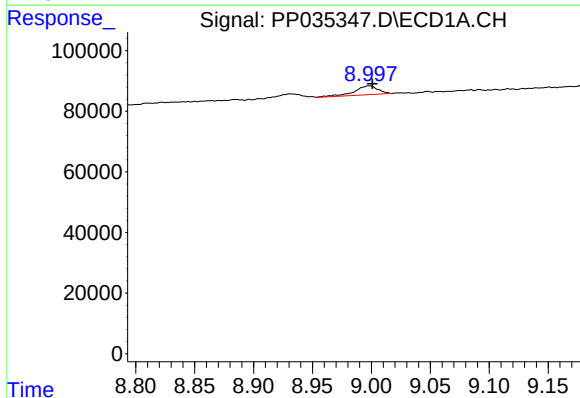
R.T.: 0.000 min
Exp R.T.: 8.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



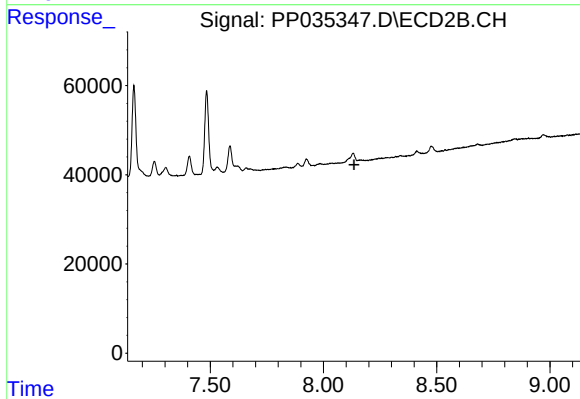
#36 AR-1262-1

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 58289
Conc: 60.68 ng/ml



#37 AR-1262-2

R.T.: 8.998 min
Delta R.T.: -0.002 min
Response: 40774
Conc: 5.69 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.