

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
 Data File : PP038243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 12:18
 Operator : AJ\MA
 Sample : M3357-03RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 13:15:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.892	3.878	917882	551387	20.654	21.408
2)	SA Decachlor...	10.881	9.144	612090	670781	26.907	25.926
Target Compounds							
6)	L1 AR-1016-4	0.000	5.385	0	7026	N.D.	12.368 #
8)	L2 AR-1221-1	5.142	0.000	134373	0	247.904	N.D. #
9)	L2 AR-1221-2	0.000	4.223	0	6637	N.D.	28.201 #
20)	L4 AR-1242-5	0.000	5.990	0	57286	N.D.	88.657 #
22)	L5 AR-1248-2	0.000	5.385	0	7026	N.D.	9.460 #
24)	L5 AR-1248-4	7.151	0.000	25739	0	19.064	N.D. #
25)	L5 AR-1248-5	0.000	6.066f	0	6259	N.D.	6.648 #
26)	L6 AR-1254-1	7.121	5.990	80065	57286	61.447	42.819 #
27)	L6 AR-1254-2	7.348	6.152	86524	47294	45.747	41.265
28)	L6 AR-1254-3	7.729	6.568	141731	131672	71.439	69.746
29)	L6 AR-1254-4	8.025	6.809	68171	53129	47.502	44.127
30)	L6 AR-1254-5	8.455	7.237	240179	203717	165.270	123.450 #
31)	L7 AR-1260-1	7.896	6.707	54773	95154	38.164	73.083 #
32)	L7 AR-1260-2	8.161	6.905	132180	130313	76.775	83.753
33)	L7 AR-1260-3	8.527	7.056	142834	92683	119.564	60.887 #
34)	L7 AR-1260-4	8.774	7.538	227924	187012	160.025	152.863
35)	L7 AR-1260-5	9.082	7.789	110077	128422	41.459	43.974
36)	L8 AR-1262-1	8.527	7.237	142834	203717	86.950	222.881 #
37)	L8 AR-1262-2	9.082	7.789	110077	128422	38.732	41.498
38)	L8 AR-1262-3	9.388	8.075	643391	709768	543.255	561.045
39)	L8 AR-1262-4	9.484	8.140	482546	575414	630.662	243.003 #
40)	L8 AR-1262-5	10.142	8.636	174098	186187	175.575	165.907
41)	L9 AR-1268-1	9.388	8.075	643391	709768	196.923	195.591
42)	L9 AR-1268-2	9.484	8.140	482546	575414	157.757	168.426
43)	L9 AR-1268-3	9.707	8.345	540012	591822	212.874	207.707
44)	L9 AR-1268-4	10.142	8.636	174098	186187	157.772	147.116
45)	L9 AR-1268-5	10.551	8.909	1609706	1785698	191.797	188.156

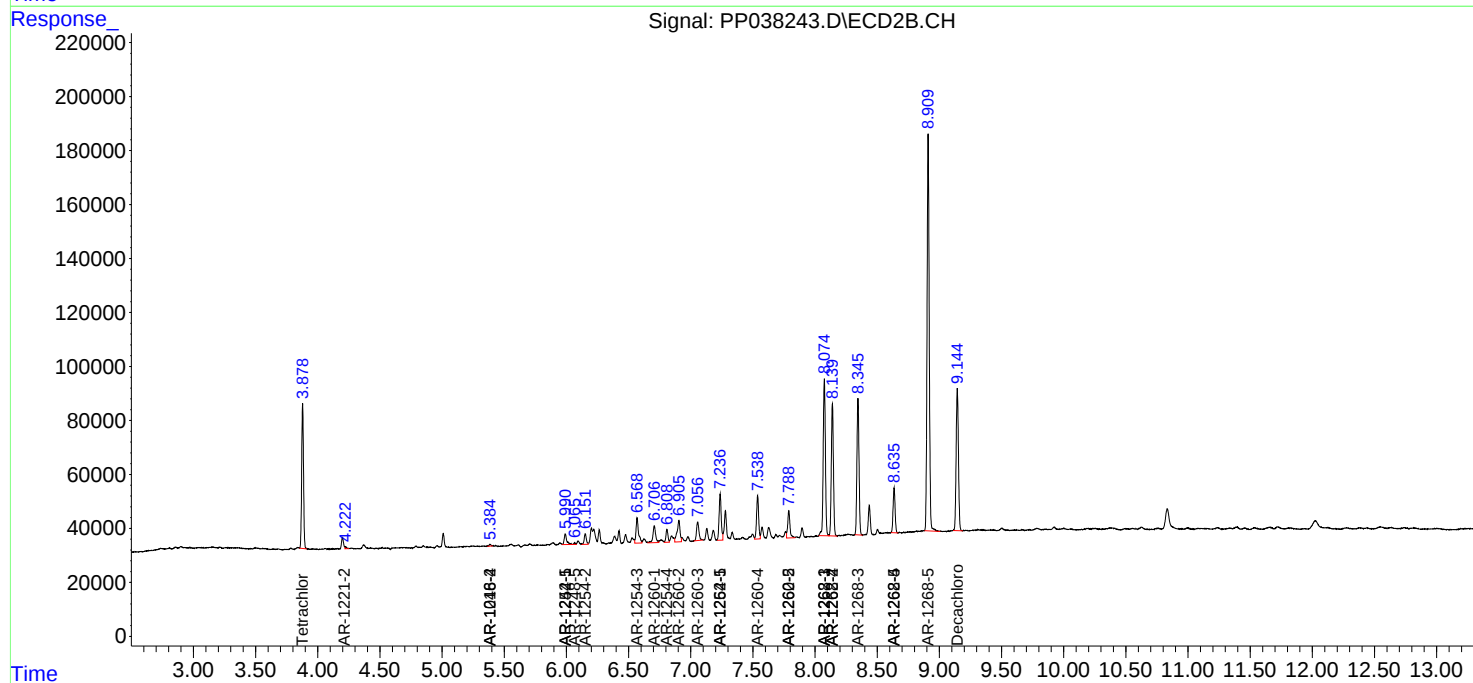
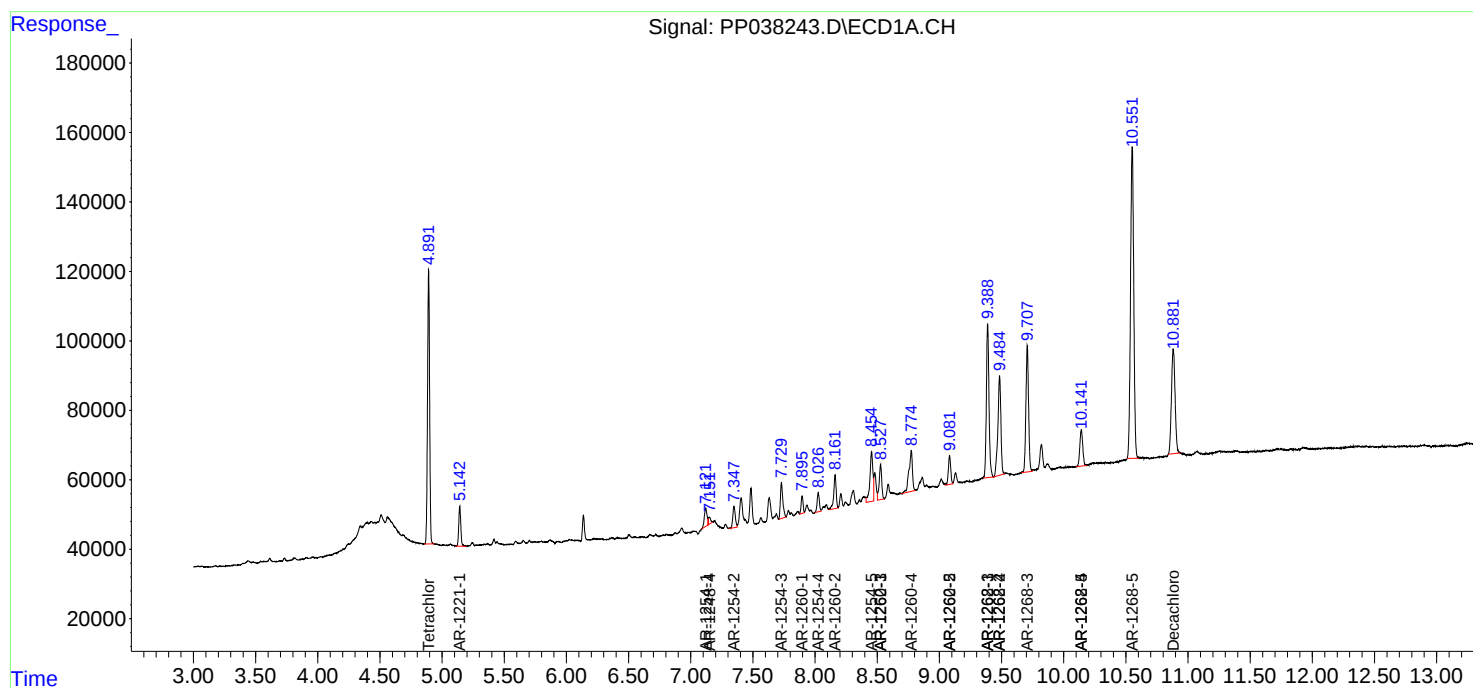
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

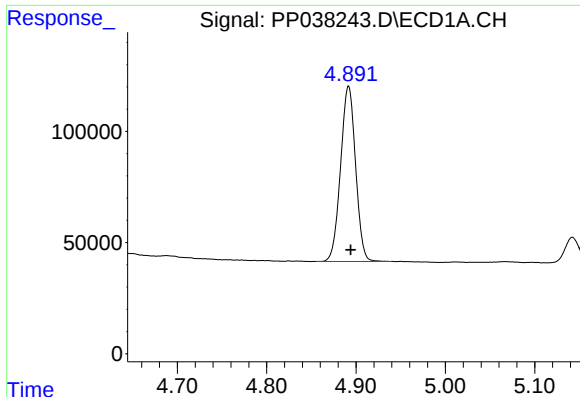
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038243.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 12:18
Operator : AJ\MA
Sample : M3357-03RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 13:15:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

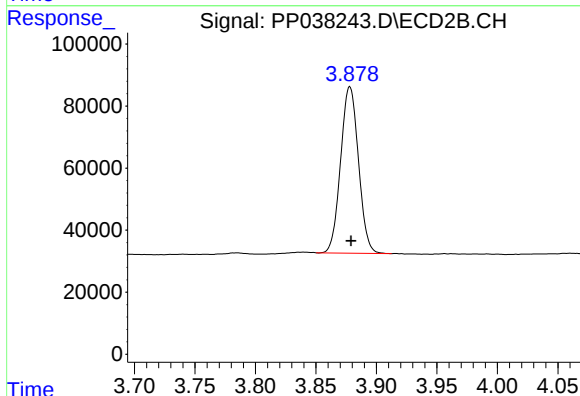




#1 Tetrachloro-m-xylene

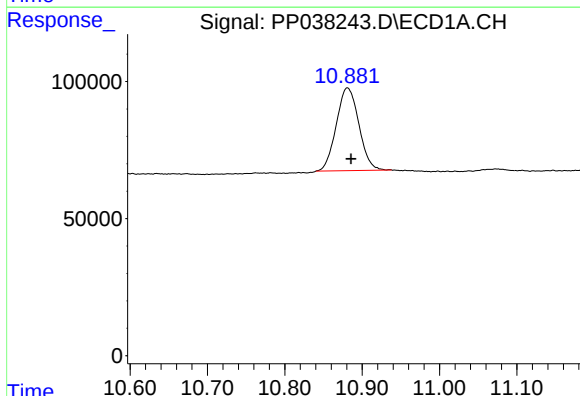
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 917882
Conc: 20.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



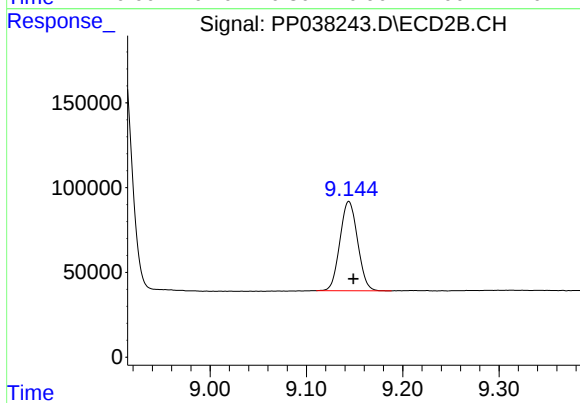
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 551387
Conc: 21.41 ng/ml



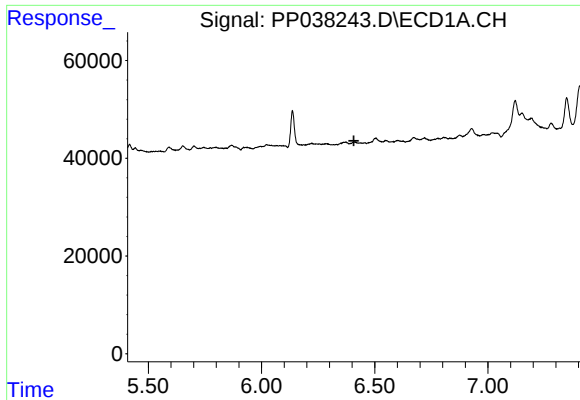
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.005 min
Response: 612090
Conc: 26.91 ng/ml



#2 Decachlorobiphenyl

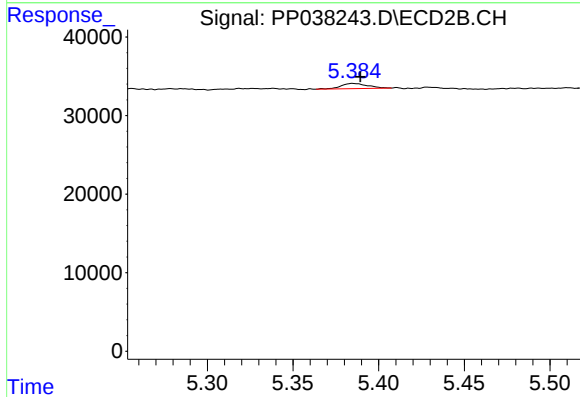
R.T.: 9.144 min
Delta R.T.: -0.005 min
Response: 670781
Conc: 25.93 ng/ml



#6 AR-1016-4

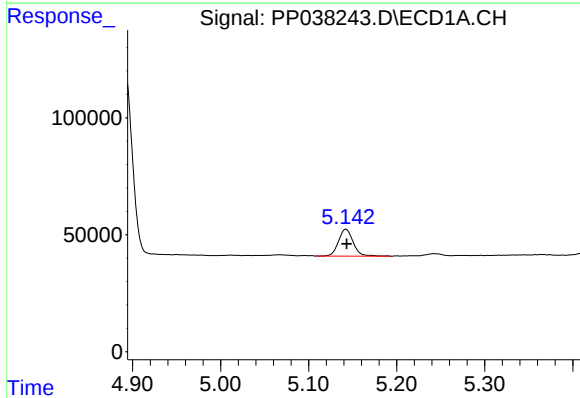
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



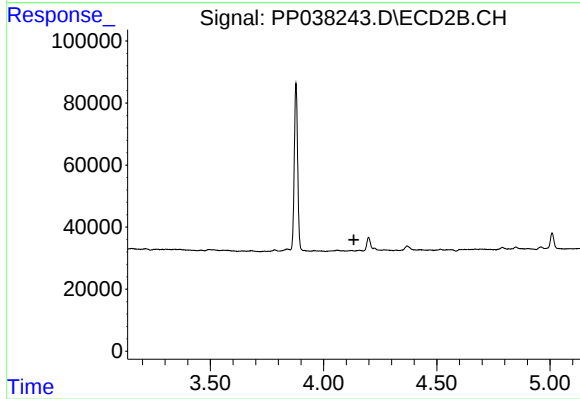
#6 AR-1016-4

R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 7026
Conc: 12.37 ng/ml



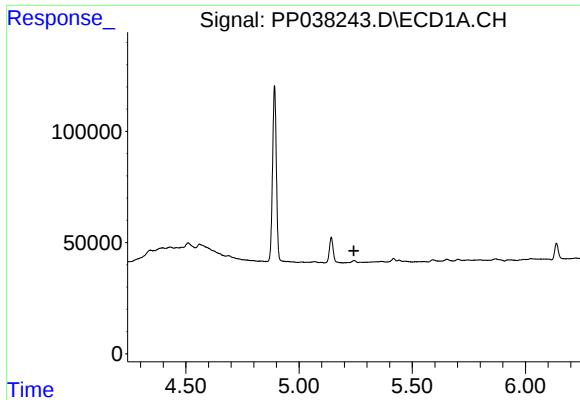
#8 AR-1221-1

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 134373
Conc: 247.90 ng/ml



#8 AR-1221-1

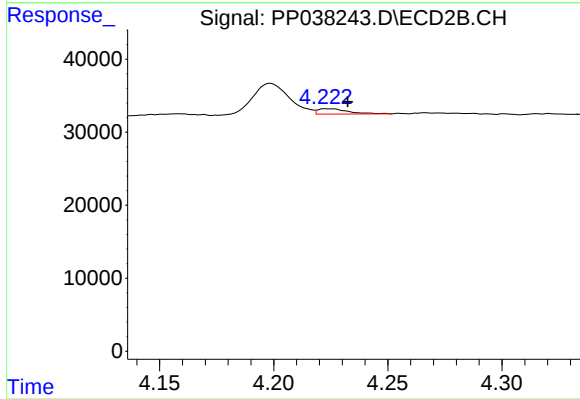
R.T.: 0.000 min
Exp R.T.: 4.134 min
Response: 0
Conc: N.D.



#9 AR-1221-2

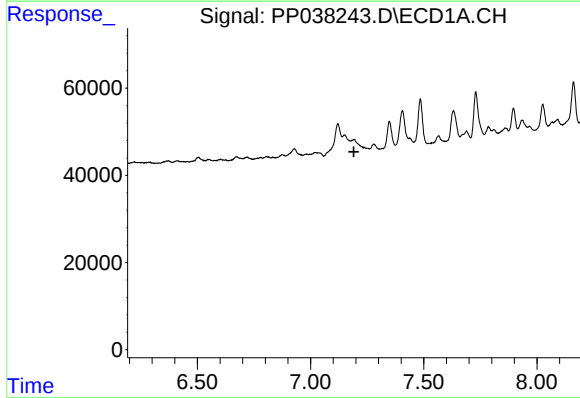
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



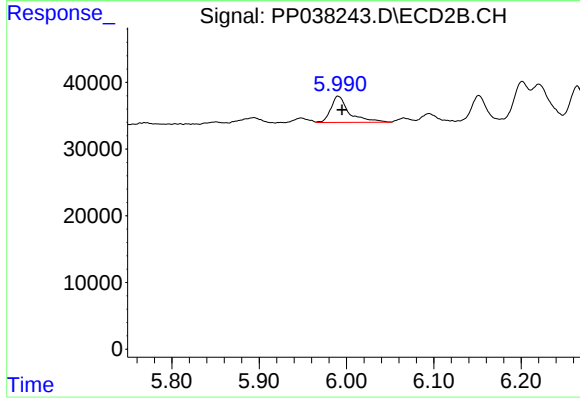
#9 AR-1221-2

R.T.: 4.223 min
Delta R.T.: -0.010 min
Response: 6637
Conc: 28.20 ng/ml



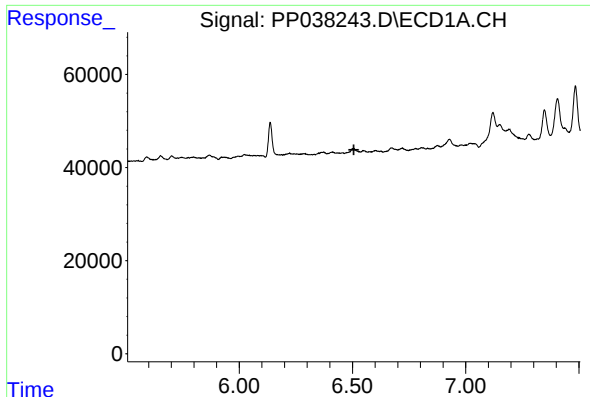
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#20 AR-1242-5

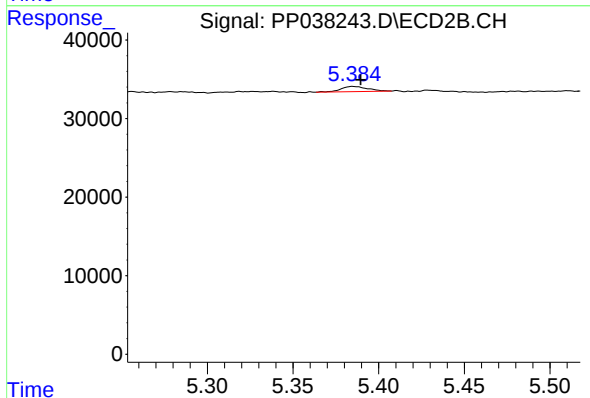
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 57286
Conc: 88.66 ng/ml



#22 AR-1248-2

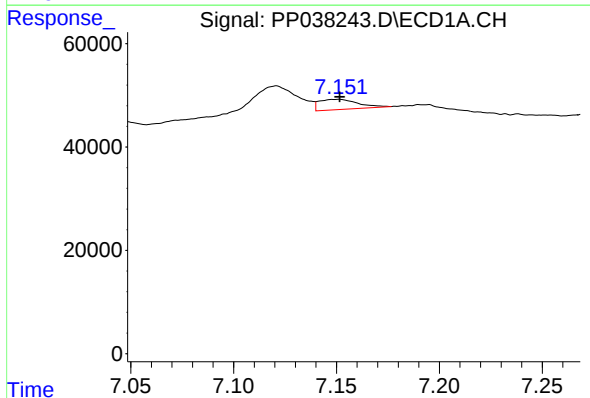
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



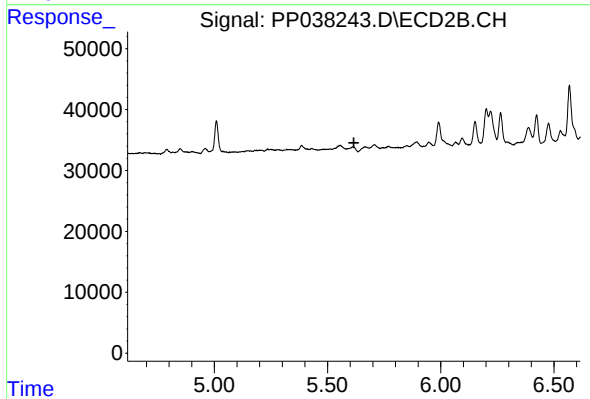
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: -0.005 min
Response: 7026
Conc: 9.46 ng/ml



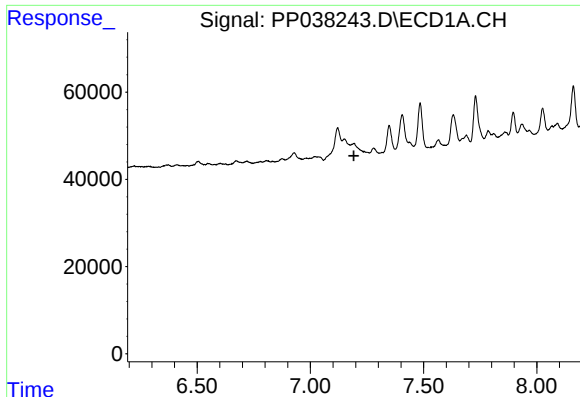
#24 AR-1248-4

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 25739
Conc: 19.06 ng/ml



#24 AR-1248-4

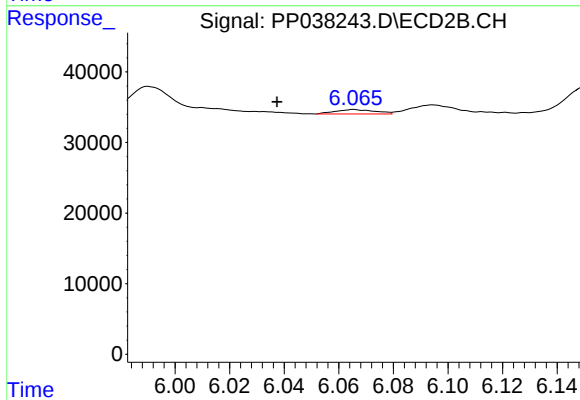
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.



#25 AR-1248-5

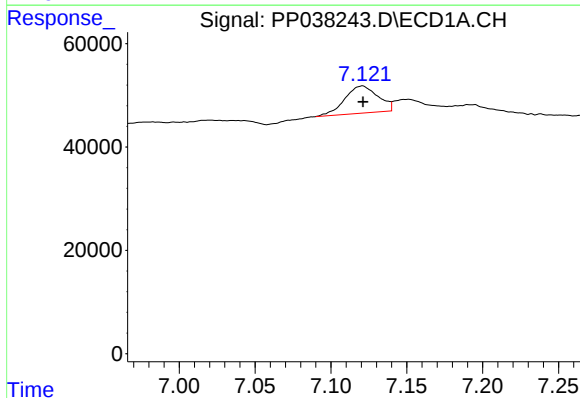
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



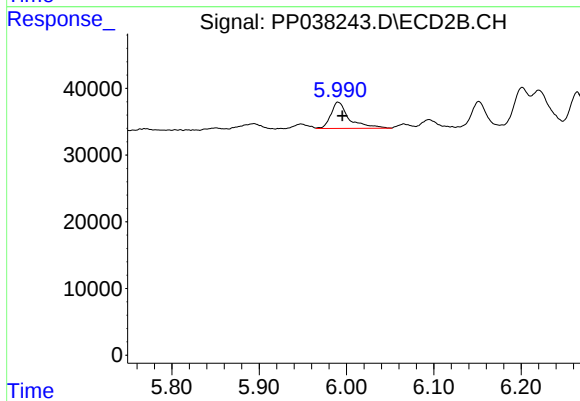
#25 AR-1248-5

R.T.: 6.066 min
Delta R.T.: 0.028 min
Response: 6259
Conc: 6.65 ng/ml



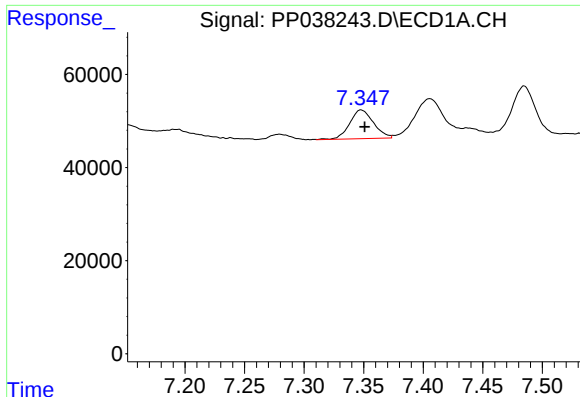
#26 AR-1254-1

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 80065
Conc: 61.45 ng/ml



#26 AR-1254-1

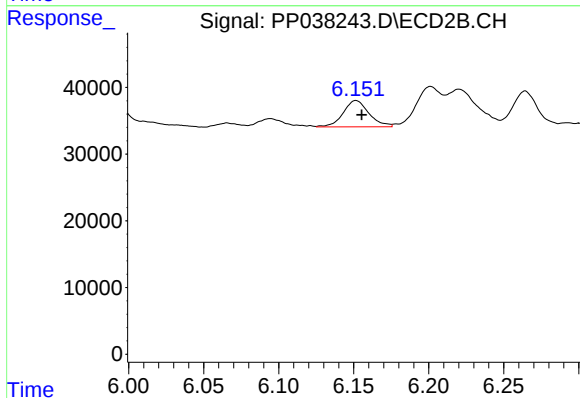
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 57286
Conc: 42.82 ng/ml



#27 AR-1254-2

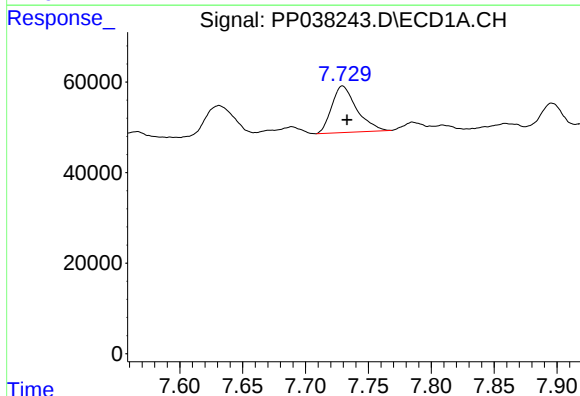
R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 86524
Conc: 45.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



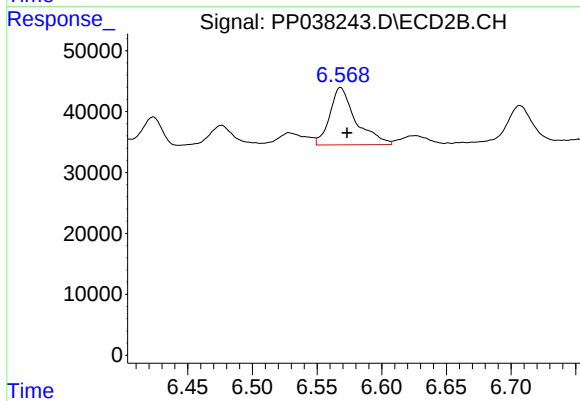
#27 AR-1254-2

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 47294
Conc: 41.27 ng/ml



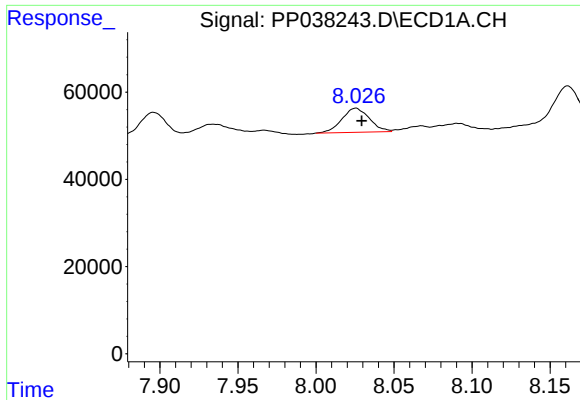
#28 AR-1254-3

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 141731
Conc: 71.44 ng/ml



#28 AR-1254-3

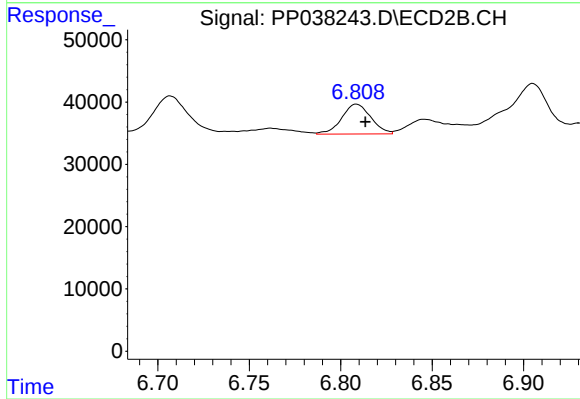
R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 131672
Conc: 69.75 ng/ml



#29 AR-1254-4

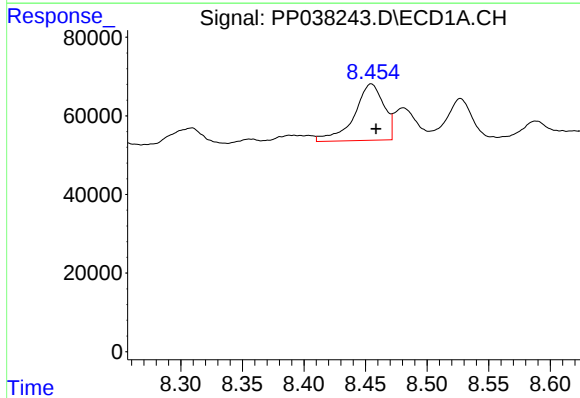
R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 68171
Conc: 47.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



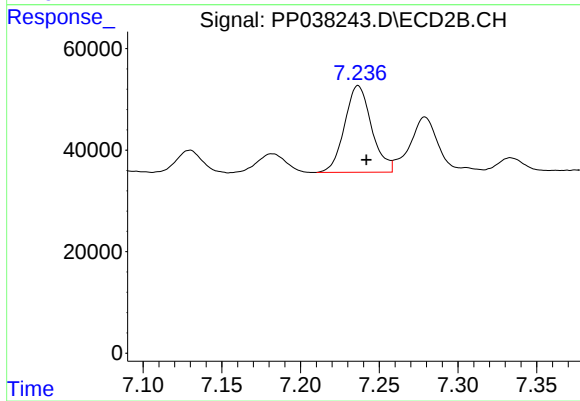
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 53129
Conc: 44.13 ng/ml



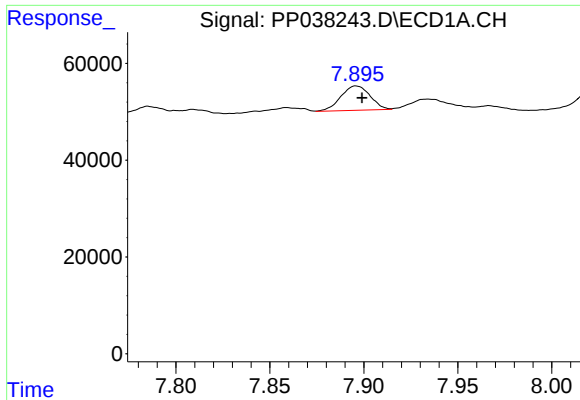
#30 AR-1254-5

R.T.: 8.455 min
Delta R.T.: -0.004 min
Response: 240179
Conc: 165.27 ng/ml



#30 AR-1254-5

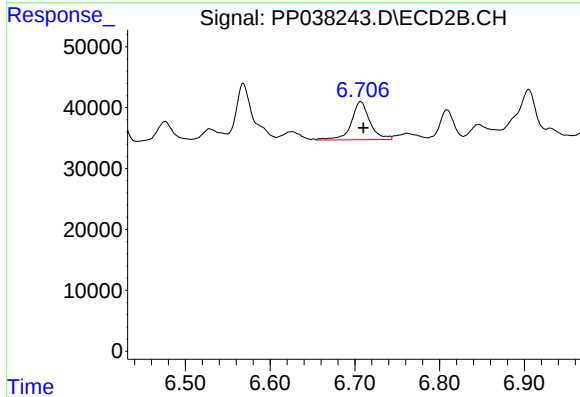
R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 203717
Conc: 123.45 ng/ml



#31 AR-1260-1

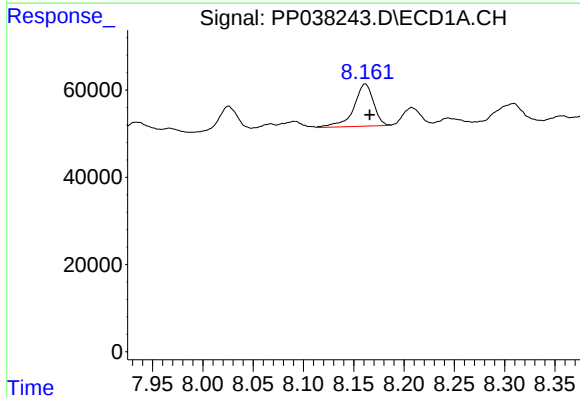
R.T.: 7.896 min
Delta R.T.: -0.003 min
Response: 54773
Conc: 38.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



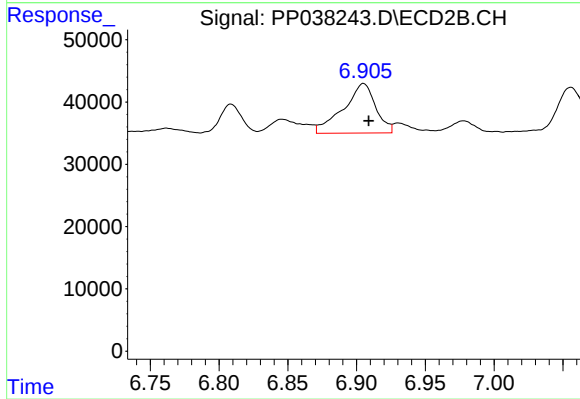
#31 AR-1260-1

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 95154
Conc: 73.08 ng/ml



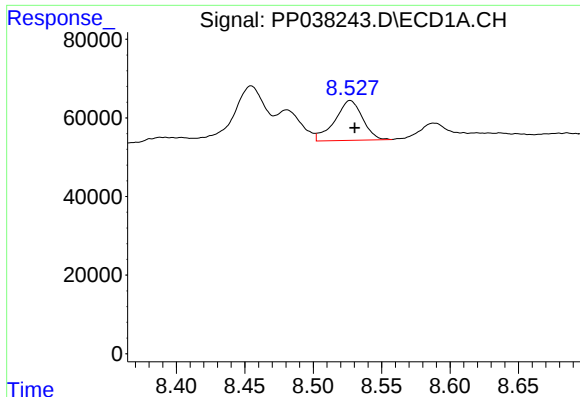
#32 AR-1260-2

R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 132180
Conc: 76.78 ng/ml



#32 AR-1260-2

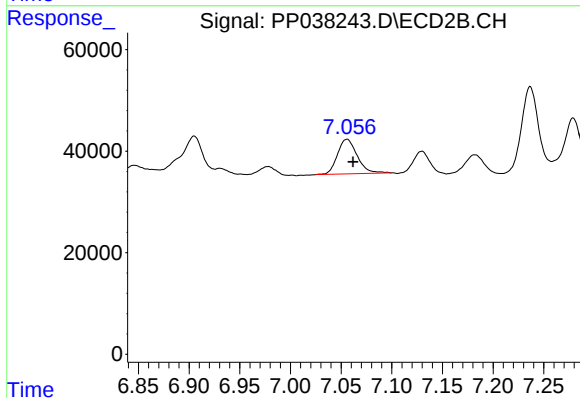
R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 130313
Conc: 83.75 ng/ml



#33 AR-1260-3

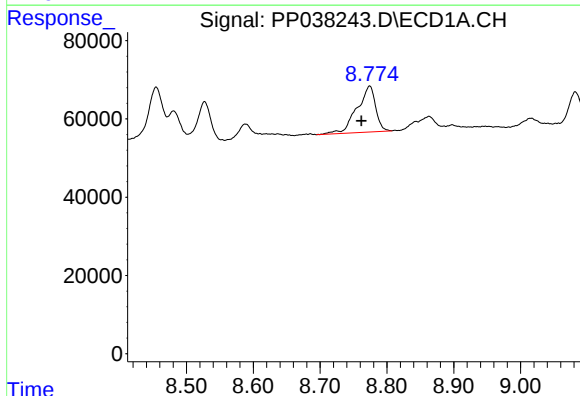
R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 142834
Conc: 119.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



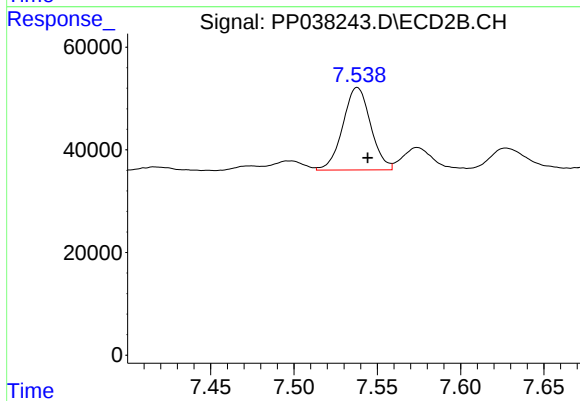
#33 AR-1260-3

R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 92683
Conc: 60.89 ng/ml



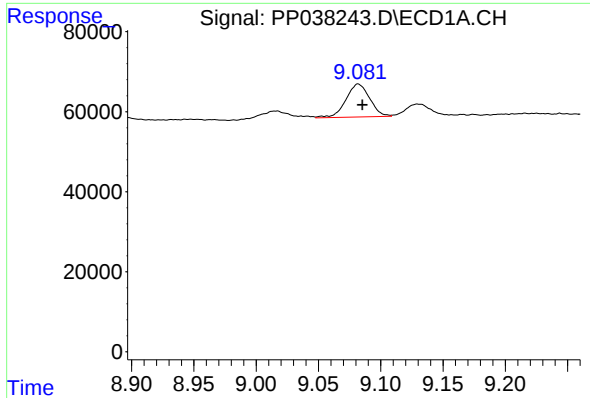
#34 AR-1260-4

R.T.: 8.774 min
Delta R.T.: 0.012 min
Response: 227924
Conc: 160.03 ng/ml



#34 AR-1260-4

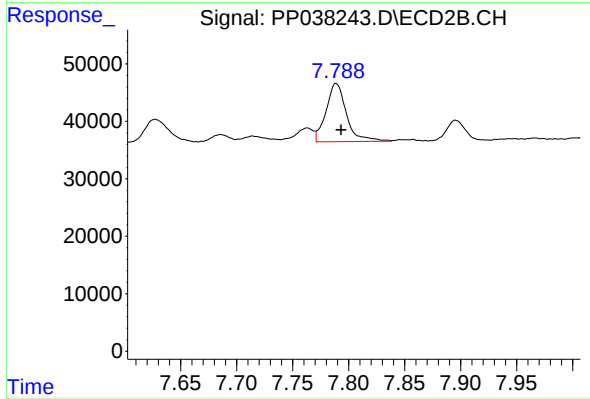
R.T.: 7.538 min
Delta R.T.: -0.006 min
Response: 187012
Conc: 152.86 ng/ml



#35 AR-1260-5

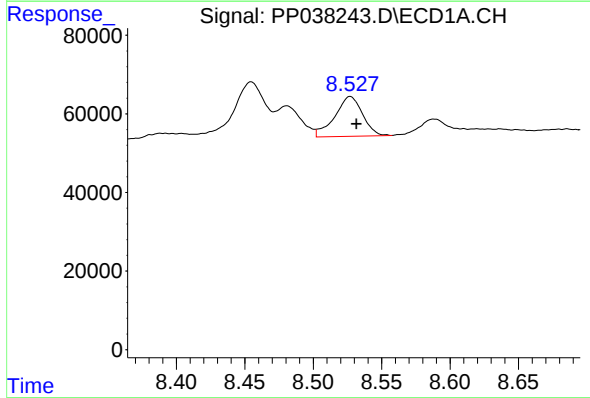
R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 110077
Conc: 41.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



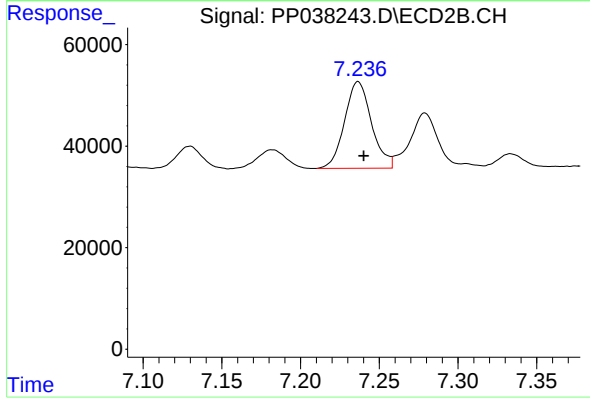
#35 AR-1260-5

R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 128422
Conc: 43.97 ng/ml



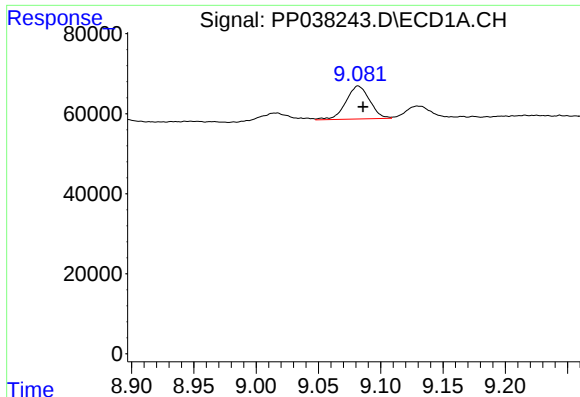
#36 AR-1262-1

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 142834
Conc: 86.95 ng/ml



#36 AR-1262-1

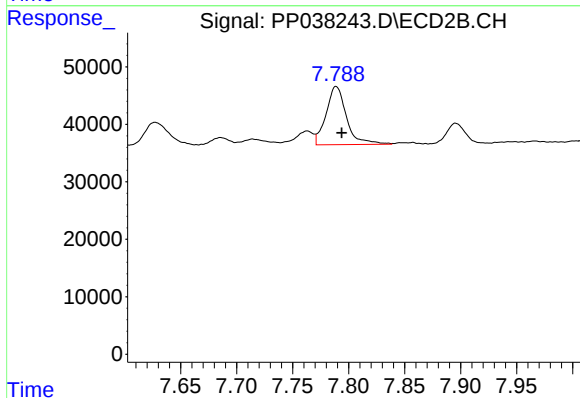
R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 203717
Conc: 222.88 ng/ml



#37 AR-1262-2

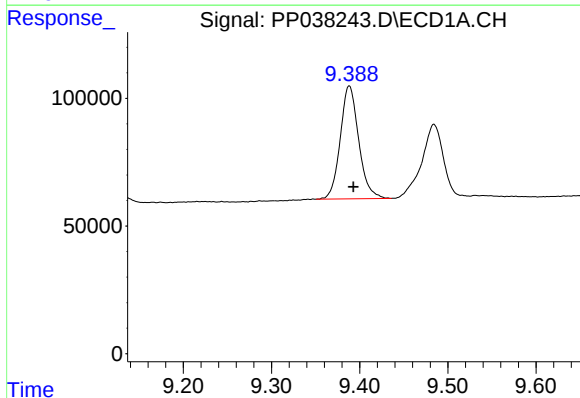
R.T.: 9.082 min
Delta R.T.: -0.004 min
Response: 110077
Conc: 38.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



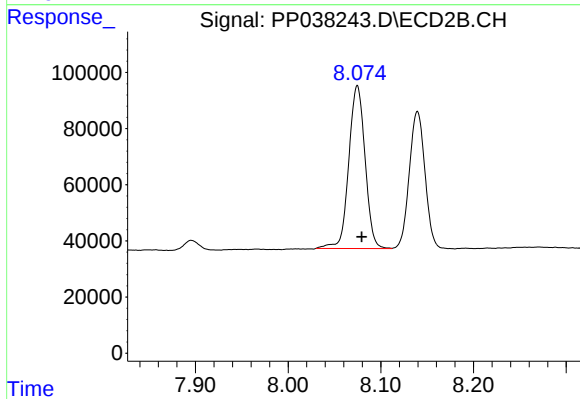
#37 AR-1262-2

R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 128422
Conc: 41.50 ng/ml



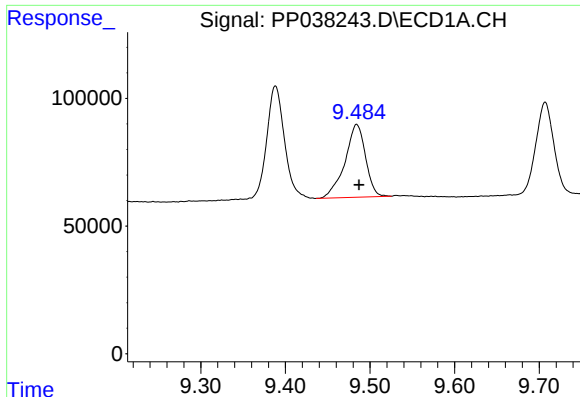
#38 AR-1262-3

R.T.: 9.388 min
Delta R.T.: -0.005 min
Response: 643391
Conc: 543.26 ng/ml



#38 AR-1262-3

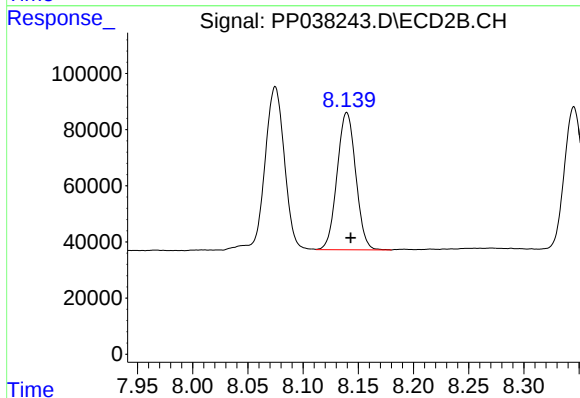
R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 709768
Conc: 561.05 ng/ml



#39 AR-1262-4

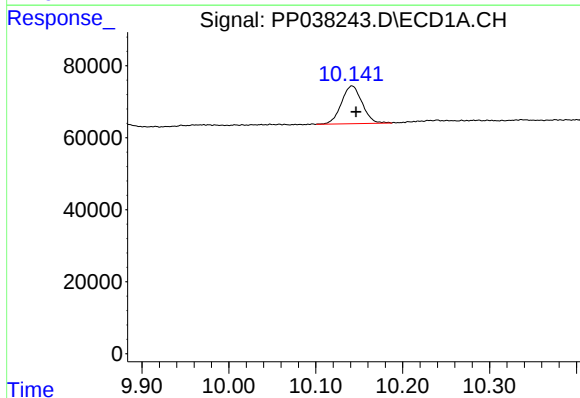
R.T.: 9.484 min
Delta R.T.: -0.003 min
Response: 482546
Conc: 630.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



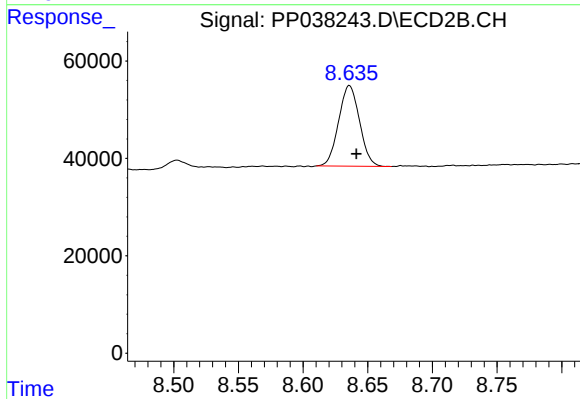
#39 AR-1262-4

R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 575414
Conc: 243.00 ng/ml



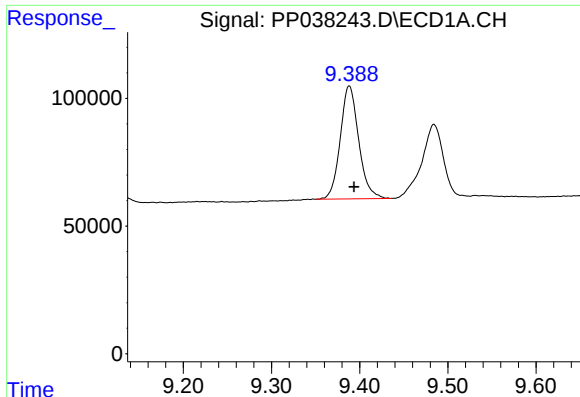
#40 AR-1262-5

R.T.: 10.142 min
Delta R.T.: -0.005 min
Response: 174098
Conc: 175.57 ng/ml



#40 AR-1262-5

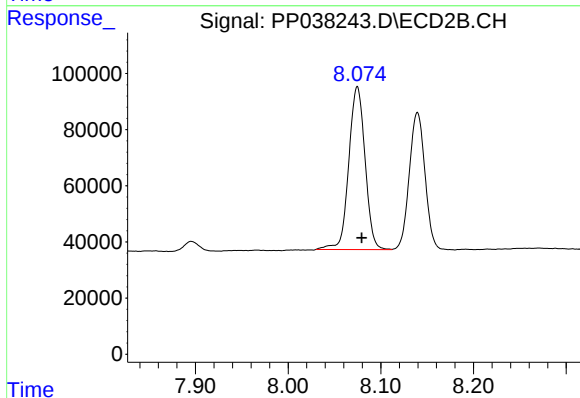
R.T.: 8.636 min
Delta R.T.: -0.005 min
Response: 186187
Conc: 165.91 ng/ml



#41 AR-1268-1

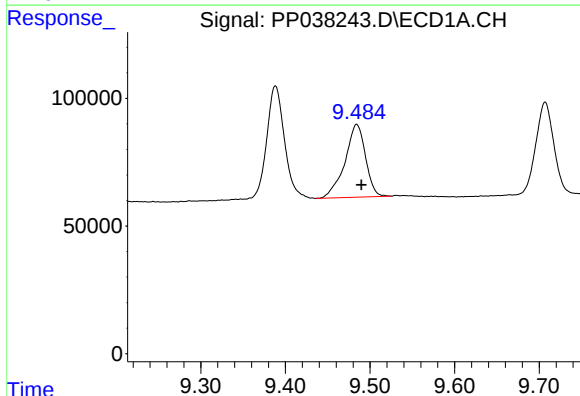
R.T.: 9.388 min
Delta R.T.: -0.005 min
Response: 643391
Conc: 196.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



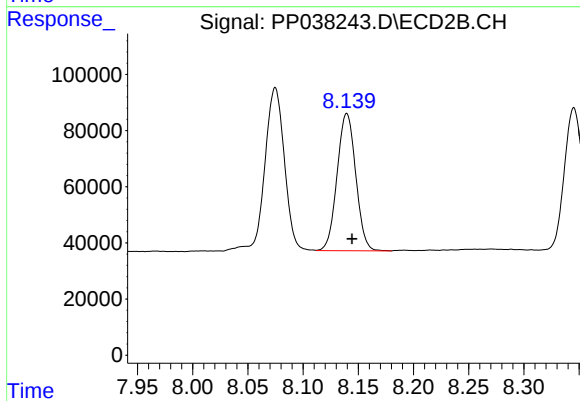
#41 AR-1268-1

R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 709768
Conc: 195.59 ng/ml



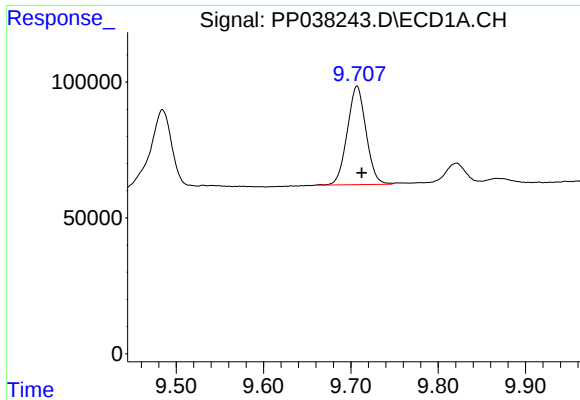
#42 AR-1268-2

R.T.: 9.484 min
Delta R.T.: -0.006 min
Response: 482546
Conc: 157.76 ng/ml



#42 AR-1268-2

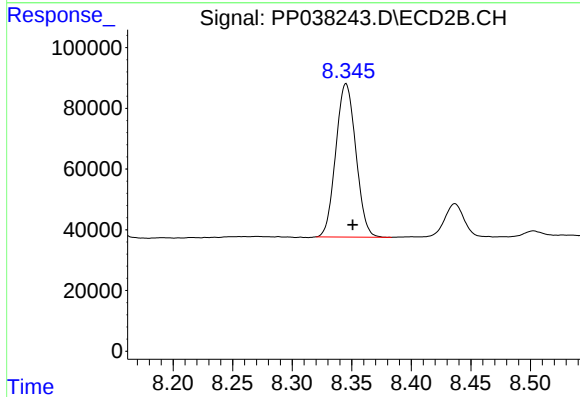
R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 575414
Conc: 168.43 ng/ml



#43 AR-1268-3

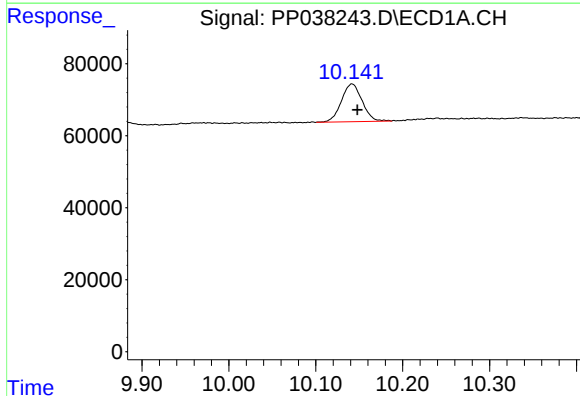
R.T.: 9.707 min
Delta R.T.: -0.006 min
Response: 540012
Conc: 212.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



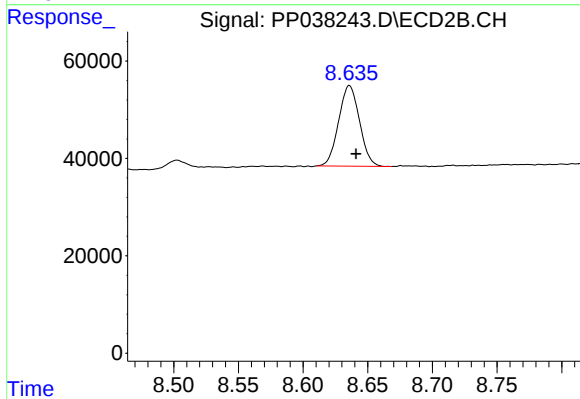
#43 AR-1268-3

R.T.: 8.345 min
Delta R.T.: -0.005 min
Response: 591822
Conc: 207.71 ng/ml



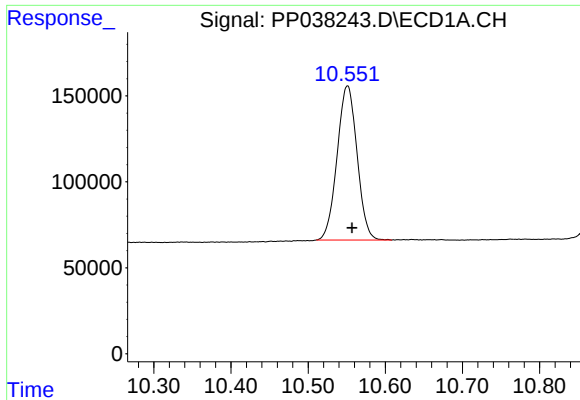
#44 AR-1268-4

R.T.: 10.142 min
Delta R.T.: -0.006 min
Response: 174098
Conc: 157.77 ng/ml



#44 AR-1268-4

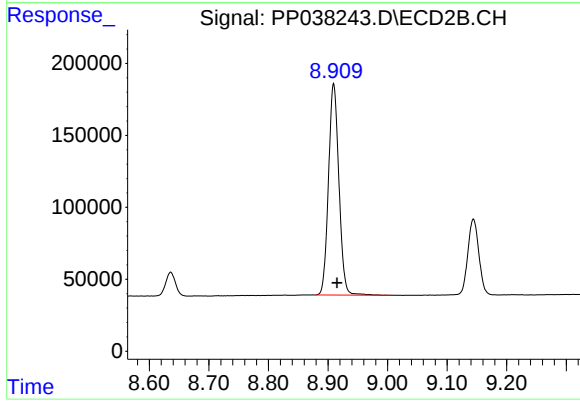
R.T.: 8.636 min
Delta R.T.: -0.005 min
Response: 186187
Conc: 147.12 ng/ml



#45 AR-1268-5

R.T.: 10.551 min
Delta R.T.: -0.006 min
Response: 1609706
Conc: 191.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.909 min
Delta R.T.: -0.005 min
Response: 1785698
Conc: 188.16 ng/ml