

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2021 15:21
 Operator : AJ\MA
 Sample : M3975-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:05:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.906	3.996	612850	302463	19.359	18.563
2)	SA Decachlor...	10.930	9.333	354910	359836	16.360	16.467
Target Compounds							
6)	L1 AR-1016-4	0.000	5.525	0	101044	N.D.	228.045 #
7)	L1 AR-1016-5	0.000	5.770	0	197324	N.D.	356.926 #
9)	L2 AR-1221-2	0.000	4.367	0	6866	N.D.	40.291 #
12)	L3 AR-1232-2	5.946	0.000	1086479	0	3018.070	N.D. #
15)	L3 AR-1232-5	0.000	5.770	0	197324	N.D.	903.286 #
20)	L4 AR-1242-5	7.209	6.146	261189	776215	420.542	1462.759 #
22)	L5 AR-1248-2	0.000	5.525	0	101044	N.D.	170.511 #
24)	L5 AR-1248-4	0.000	5.770	0	197324	N.D.	289.783 #
25)	L5 AR-1248-5	7.209	0.000	261189	0	250.300	N.D. #
26)	L6 AR-1254-1	7.139	6.146	258606	776215	236.925	745.551 #
27)	L6 AR-1254-2	7.370	6.298	399810	149080	247.520	154.695 #
28)	L6 AR-1254-3	7.753	6.721	216369	282021	130.040	187.470 #
29)	L6 AR-1254-4	8.047	6.960	119716	98448	98.005	102.237
30)	L6 AR-1254-5	8.477	7.393	309068	341523	243.590	242.639
31)	L7 AR-1260-1	7.919	6.859	167874	209179	136.608	194.240 #
32)	L7 AR-1260-2	8.184	7.056	434785	222388	314.053	173.633 #
33)	L7 AR-1260-3	8.551	7.212	109015	191388	131.801	159.087
34)	L7 AR-1260-4	8.779	7.699	177178	122026	177.717	131.022 #
35)	L7 AR-1260-5	9.107	7.946	241940	299128	127.674	139.458
36)	L8 AR-1262-1	8.551	7.393	109015	341523	81.642	484.439 #
37)	L8 AR-1262-2	9.107	7.946	241940	299128	109.995	131.673
38)	L8 AR-1262-3	9.439f	8.235	176217	90845	180.515	89.381 #
39)	L8 AR-1262-4	9.511	8.298	60736	241089	101.540	134.222 #
40)	L8 AR-1262-5	10.179	8.798	60791	82579	78.083	90.701
41)	L9 AR-1268-1	9.439f	8.235	176217	90845	65.437	31.155 #
42)	L9 AR-1268-2	9.511	8.298	60736	241089	23.579	90.441 #
43)	L9 AR-1268-3	0.000	8.539f	0	22674	N.D.	9.882 #
44)	L9 AR-1268-4	10.179	8.798	60791	82579	66.175	80.230
45)	L9 AR-1268-5	10.598	9.083	45590	28044	5.826	3.822 #

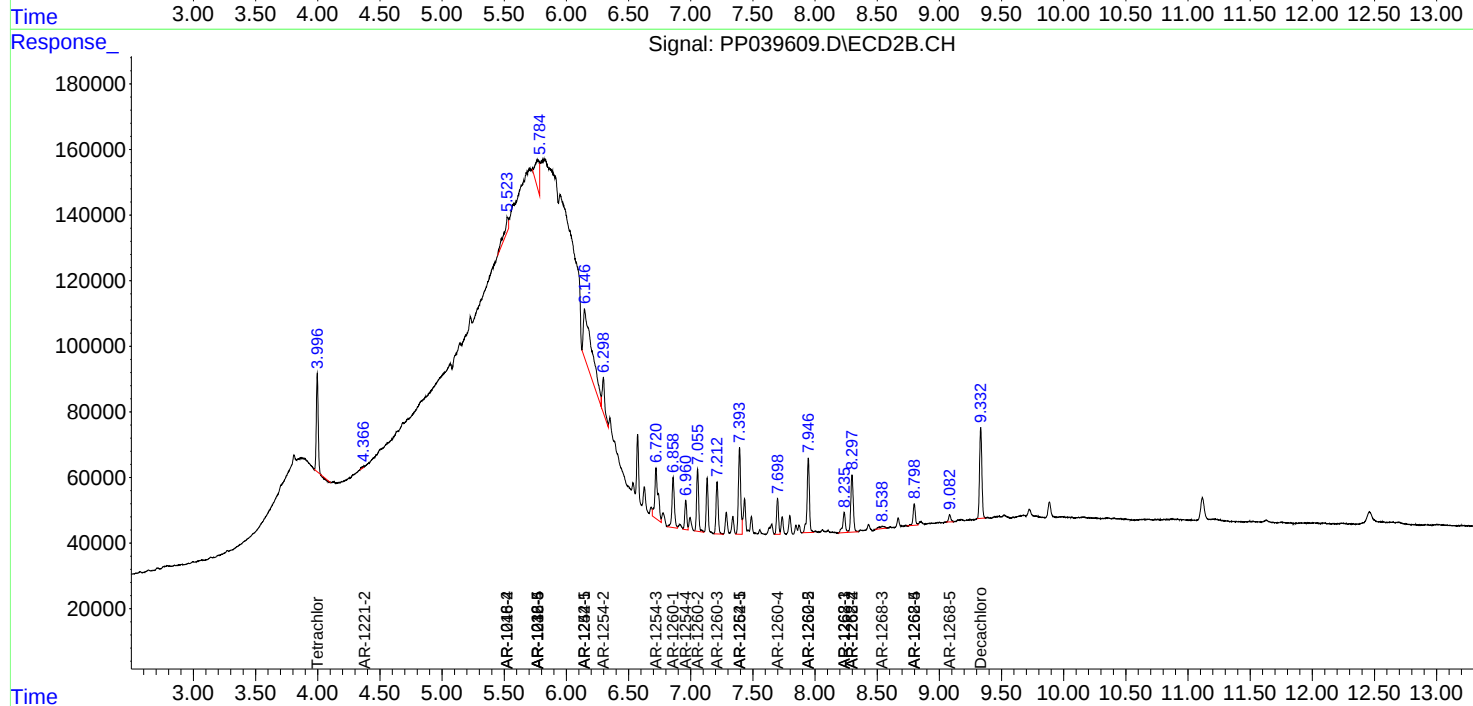
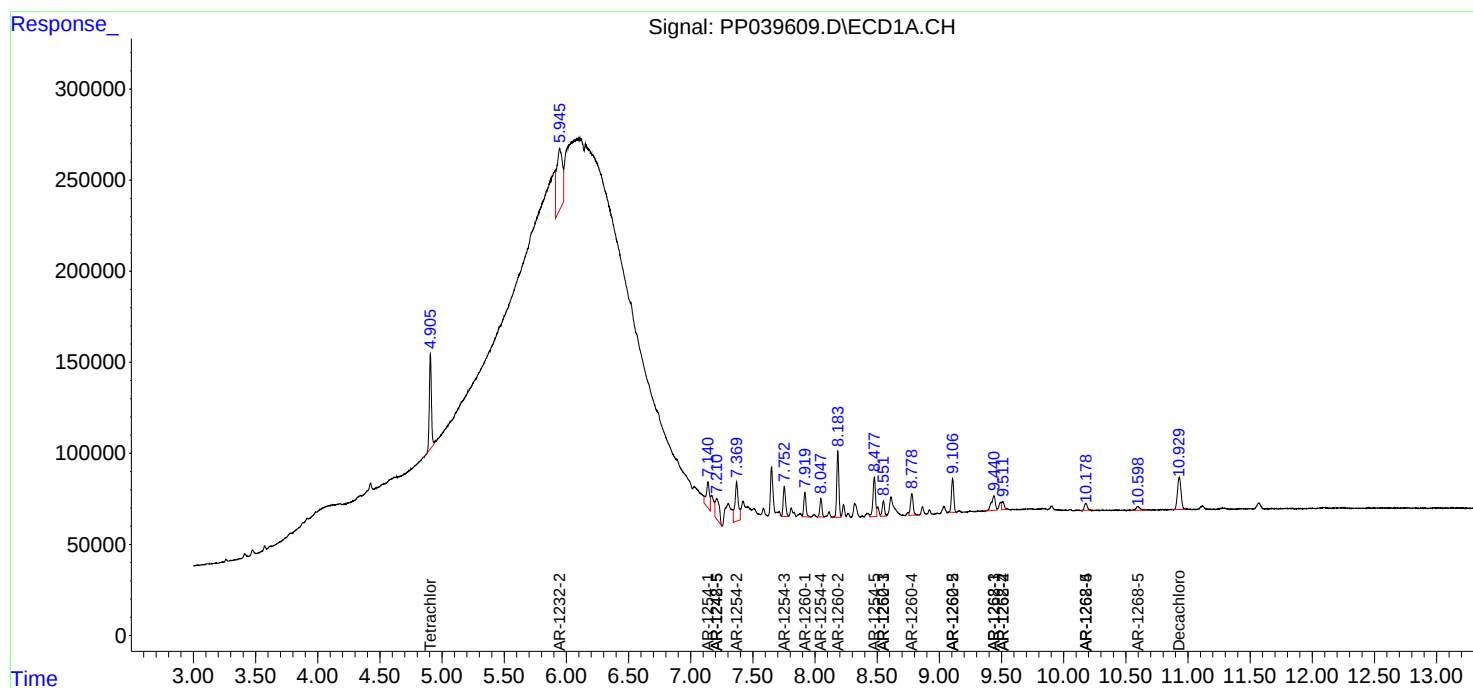
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

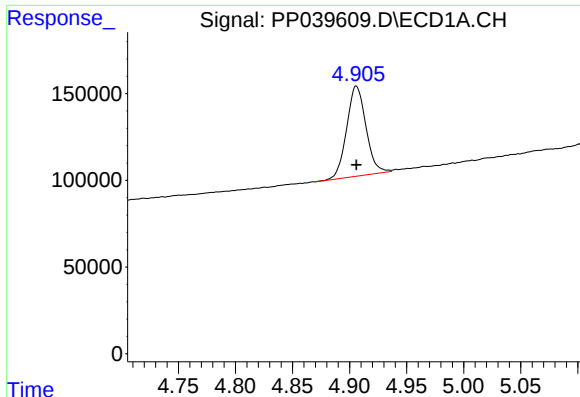
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039609.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2021 15:21
Operator : AJ\MA
Sample : M3975-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:05:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

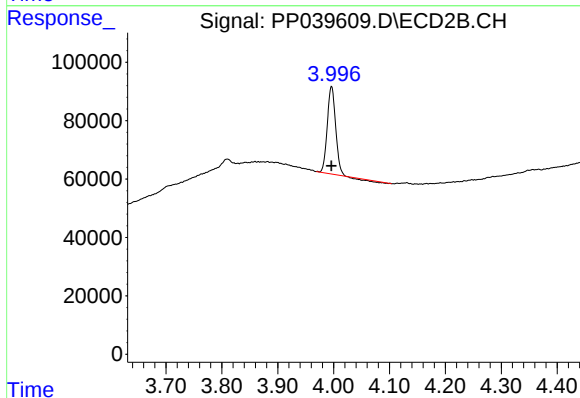




#1 Tetrachloro-m-xylene

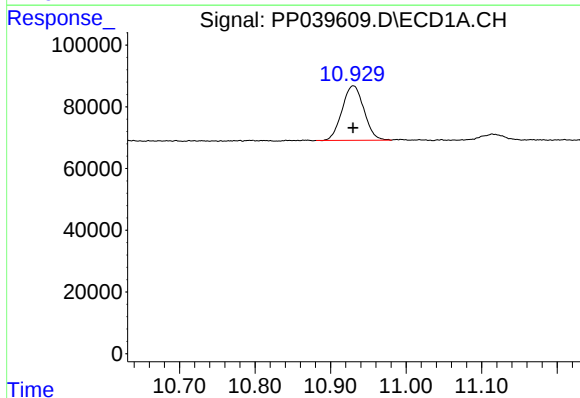
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 612850
Conc: 19.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



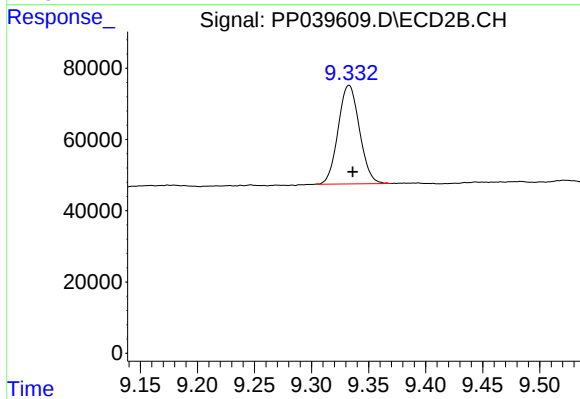
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 302463
Conc: 18.56 ng/ml



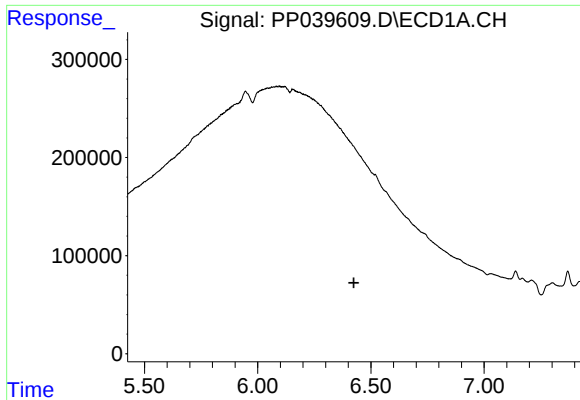
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 354910
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

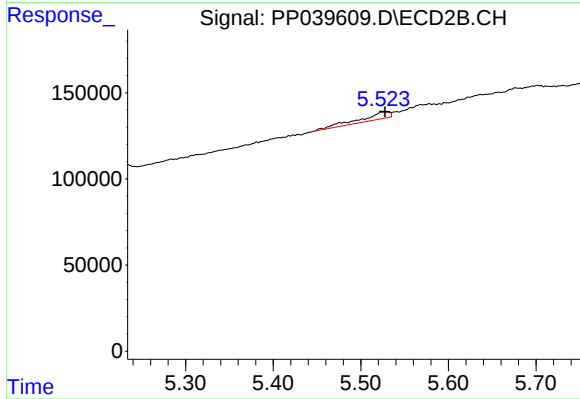
R.T.: 9.333 min
Delta R.T.: -0.003 min
Response: 359836
Conc: 16.47 ng/ml



#6 AR-1016-4

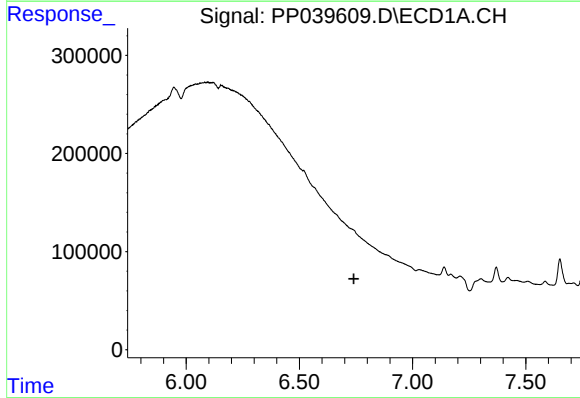
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



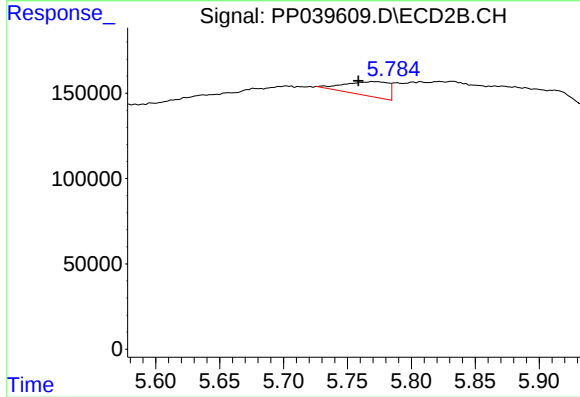
#6 AR-1016-4

R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 101044
Conc: 228.05 ng/ml



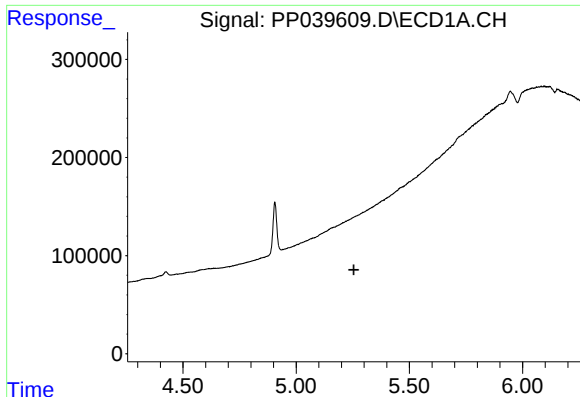
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.



#7 AR-1016-5

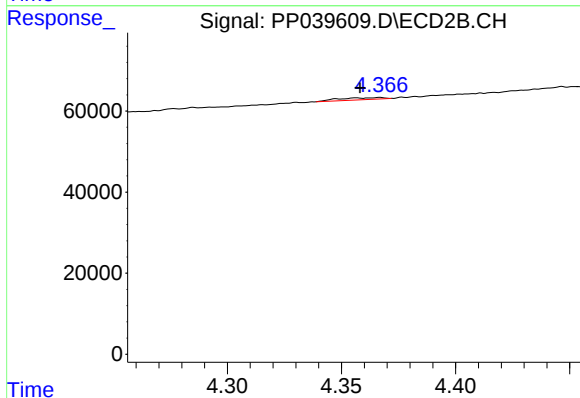
R.T.: 5.770 min
Delta R.T.: 0.011 min
Response: 197324
Conc: 356.93 ng/ml



#9 AR-1221-2

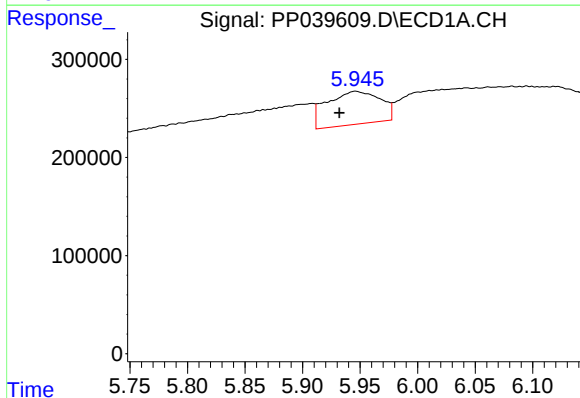
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



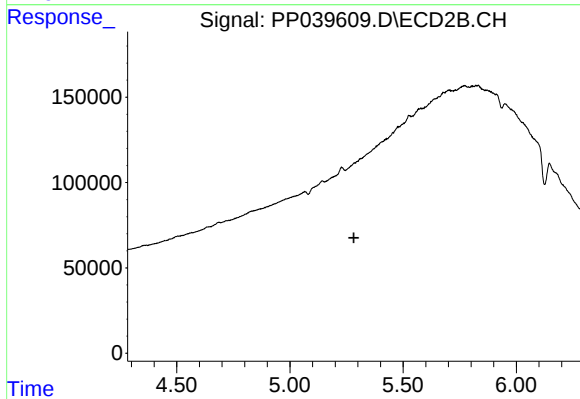
#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: 0.009 min
Response: 6866
Conc: 40.29 ng/ml



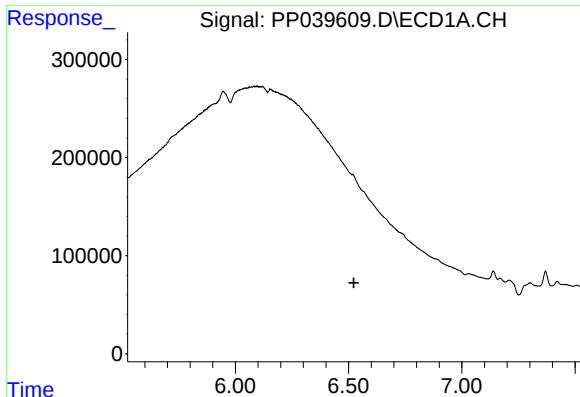
#12 AR-1232-2

R.T.: 5.946 min
Delta R.T.: 0.014 min
Response: 1086479
Conc: 3018.07 ng/ml



#12 AR-1232-2

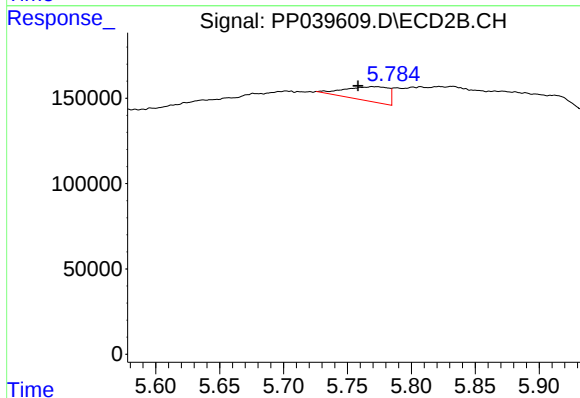
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.



#15 AR-1232-5

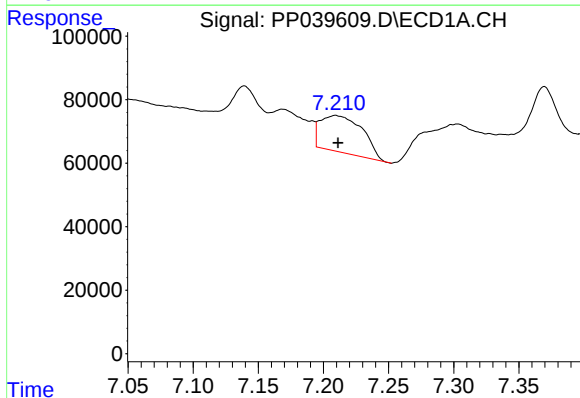
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



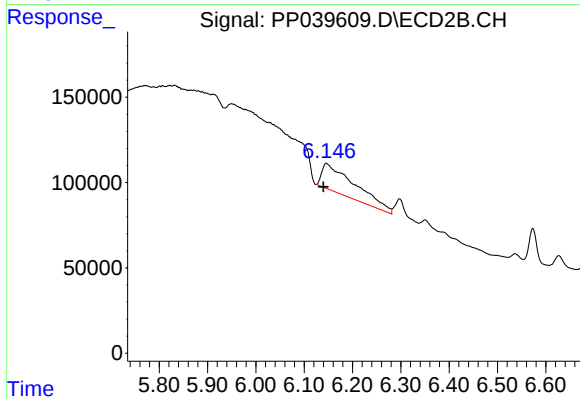
#15 AR-1232-5

R.T.: 5.770 min
Delta R.T.: 0.011 min
Response: 197324
Conc: 903.29 ng/ml



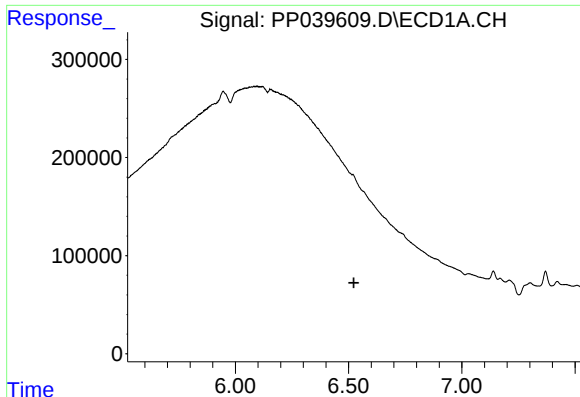
#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: -0.002 min
Response: 261189
Conc: 420.54 ng/ml



#20 AR-1242-5

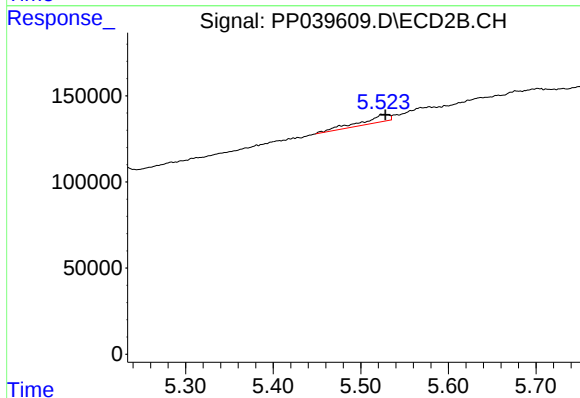
R.T.: 6.146 min
Delta R.T.: 0.006 min
Response: 776215
Conc: 1462.76 ng/ml



#22 AR-1248-2

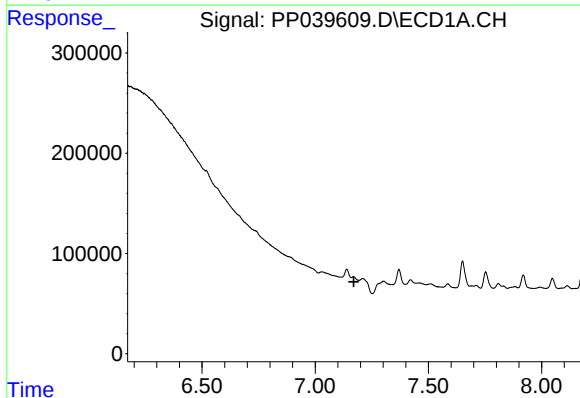
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



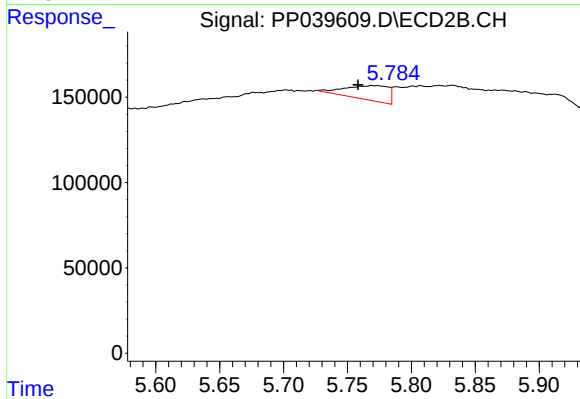
#22 AR-1248-2

R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 101044
Conc: 170.51 ng/ml



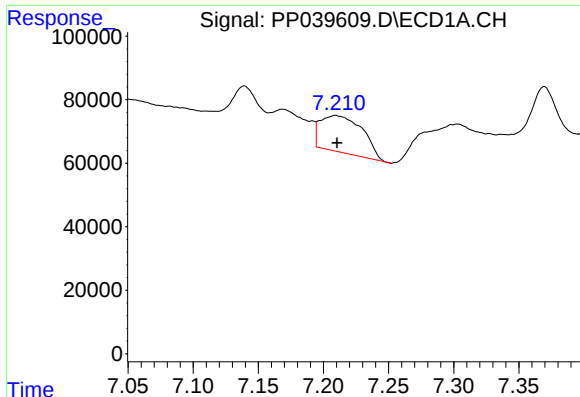
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.171 min
Response: 0
Conc: N.D.



#24 AR-1248-4

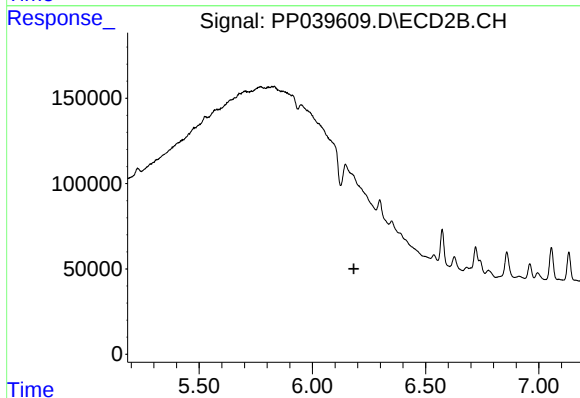
R.T.: 5.770 min
Delta R.T.: 0.011 min
Response: 197324
Conc: 289.78 ng/ml



#25 AR-1248-5

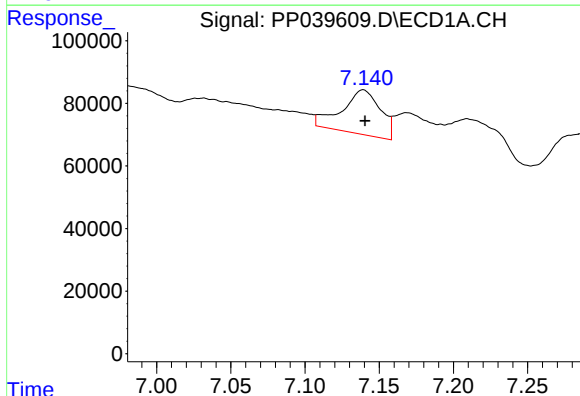
R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 261189
Conc: 250.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



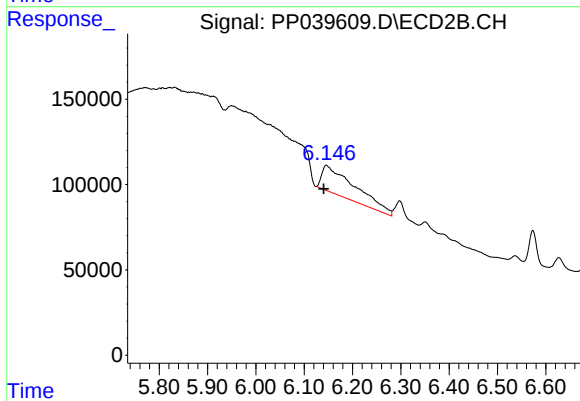
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



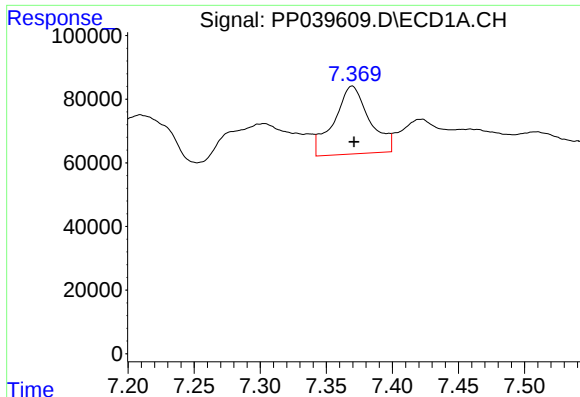
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 258606
Conc: 236.92 ng/ml



#26 AR-1254-1

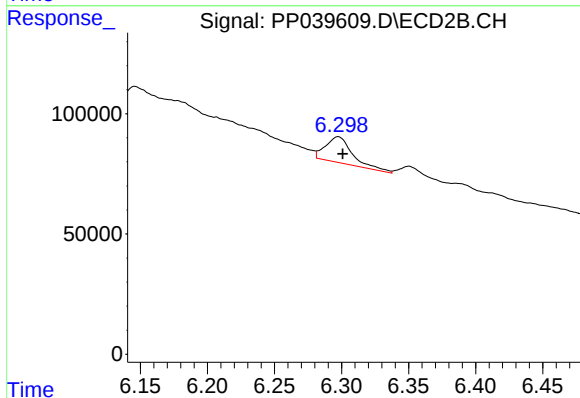
R.T.: 6.146 min
Delta R.T.: 0.005 min
Response: 776215
Conc: 745.55 ng/ml



#27 AR-1254-2

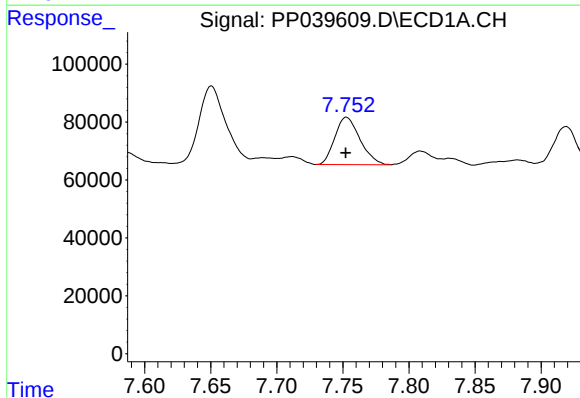
R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 399810
Conc: 247.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



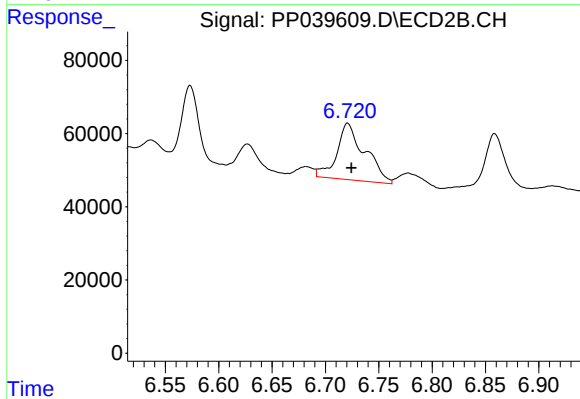
#27 AR-1254-2

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 149080
Conc: 154.70 ng/ml



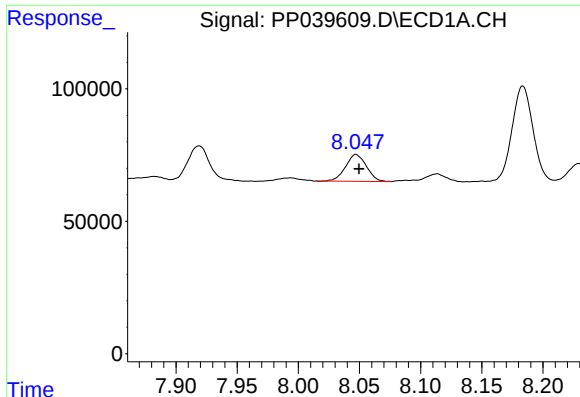
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 216369
Conc: 130.04 ng/ml



#28 AR-1254-3

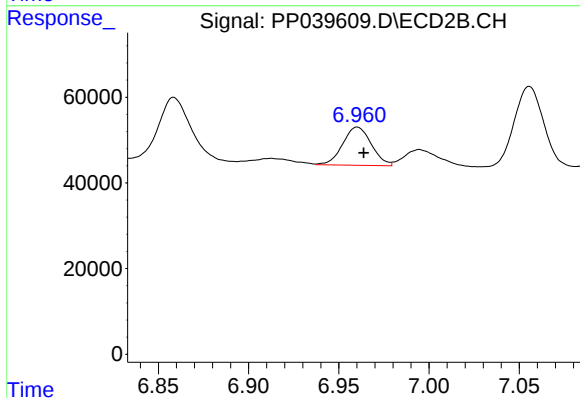
R.T.: 6.721 min
Delta R.T.: -0.003 min
Response: 282021
Conc: 187.47 ng/ml



#29 AR-1254-4

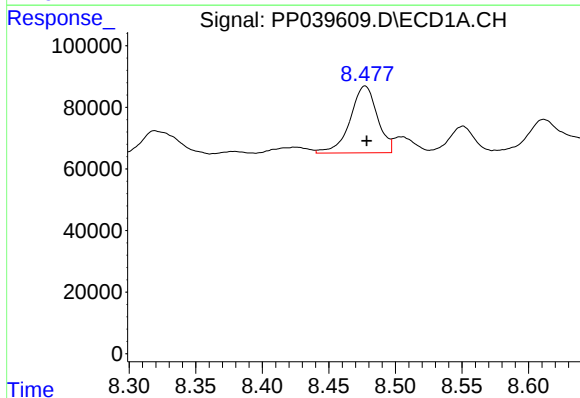
R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 119716
Conc: 98.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



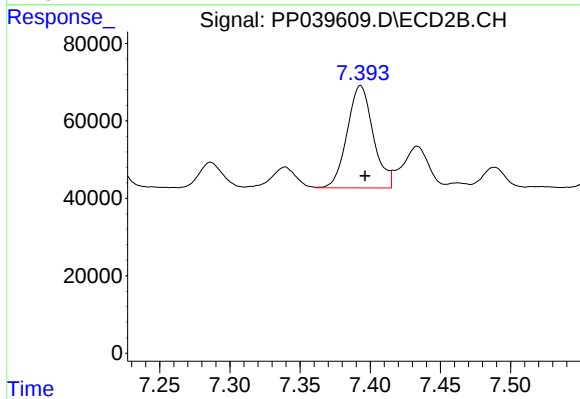
#29 AR-1254-4

R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 98448
Conc: 102.24 ng/ml



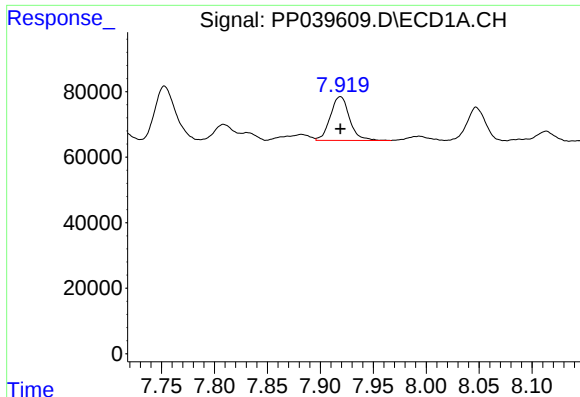
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.001 min
Response: 309068
Conc: 243.59 ng/ml



#30 AR-1254-5

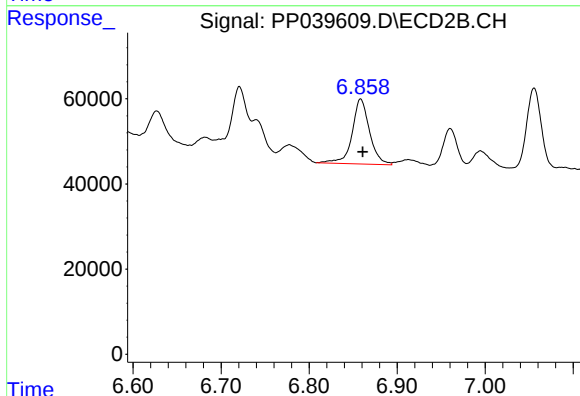
R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 341523
Conc: 242.64 ng/ml



#31 AR-1260-1

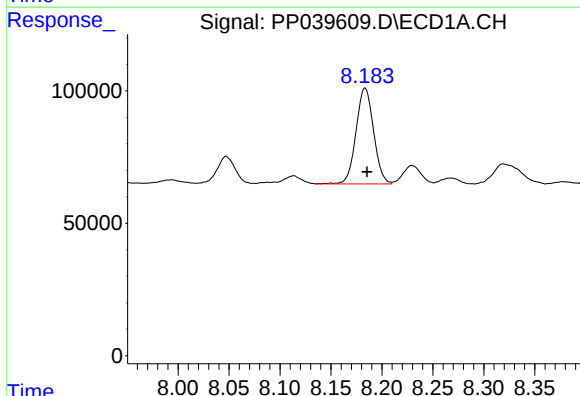
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 167874
Conc: 136.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



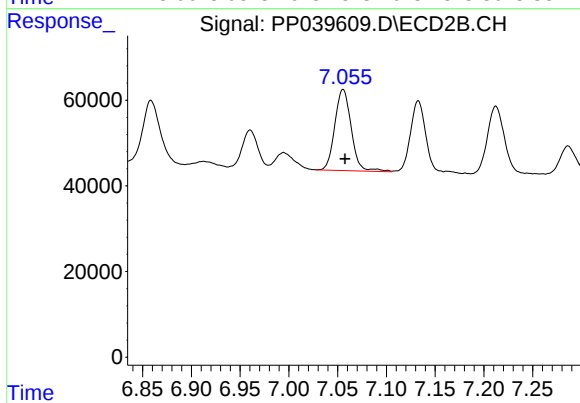
#31 AR-1260-1

R.T.: 6.859 min
Delta R.T.: -0.002 min
Response: 209179
Conc: 194.24 ng/ml



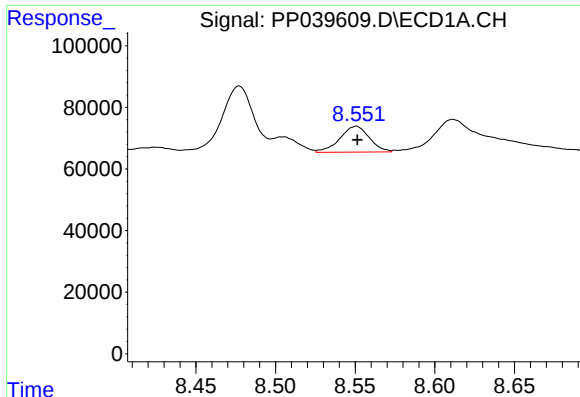
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 434785
Conc: 314.05 ng/ml



#32 AR-1260-2

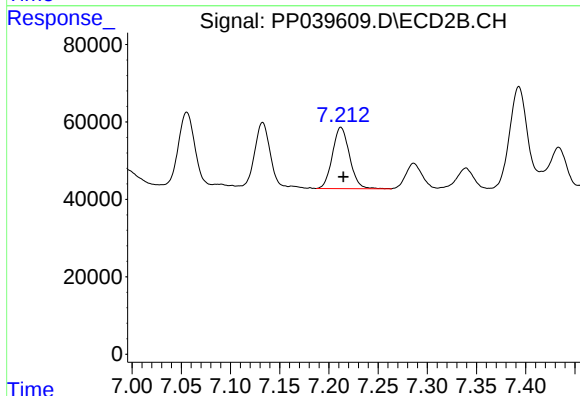
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 222388
Conc: 173.63 ng/ml



#33 AR-1260-3

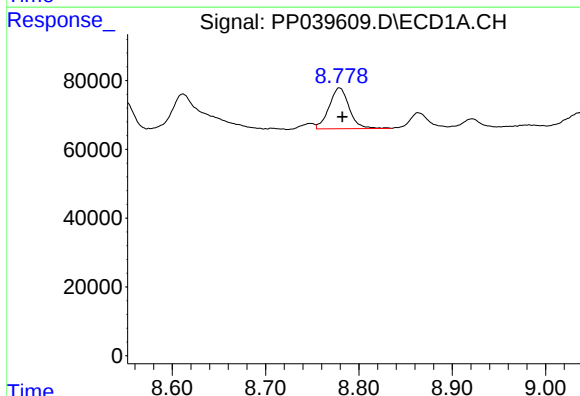
R.T.: 8.551 min
Delta R.T.: 0.000 min
Response: 109015
Conc: 131.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



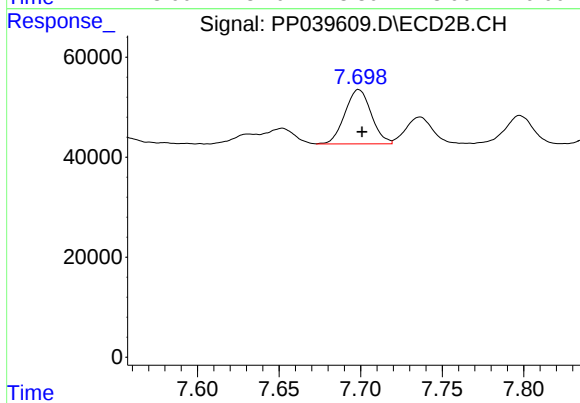
#33 AR-1260-3

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 191388
Conc: 159.09 ng/ml



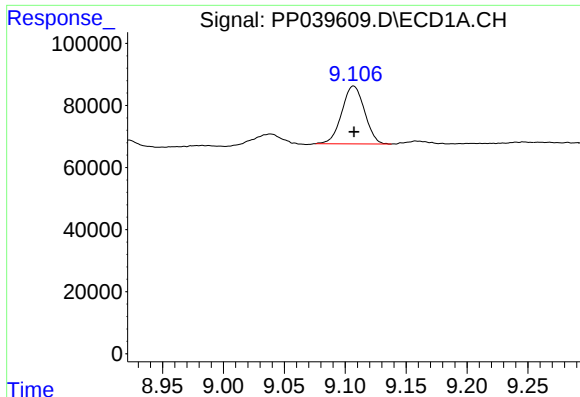
#34 AR-1260-4

R.T.: 8.779 min
Delta R.T.: -0.003 min
Response: 177178
Conc: 177.72 ng/ml



#34 AR-1260-4

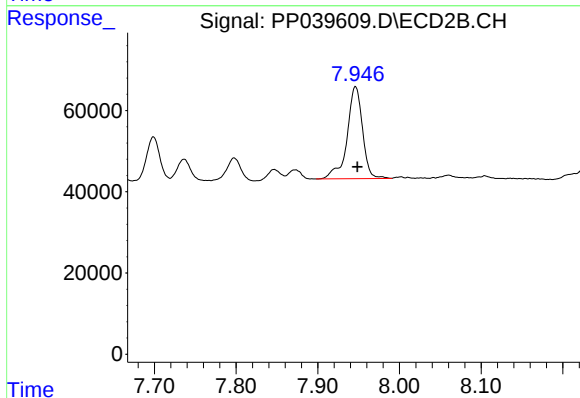
R.T.: 7.699 min
Delta R.T.: -0.002 min
Response: 122026
Conc: 131.02 ng/ml



#35 AR-1260-5

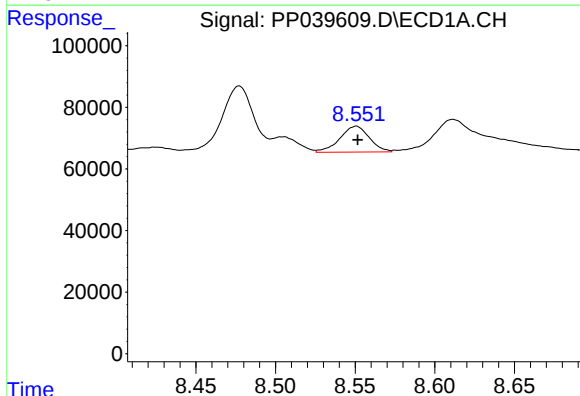
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 241940
Conc: 127.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



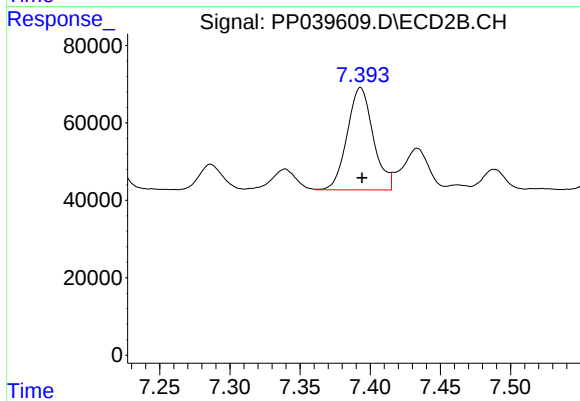
#35 AR-1260-5

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 299128
Conc: 139.46 ng/ml



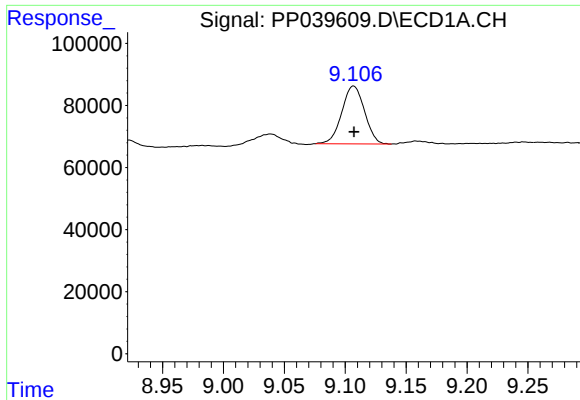
#36 AR-1262-1

R.T.: 8.551 min
Delta R.T.: 0.000 min
Response: 109015
Conc: 81.64 ng/ml



#36 AR-1262-1

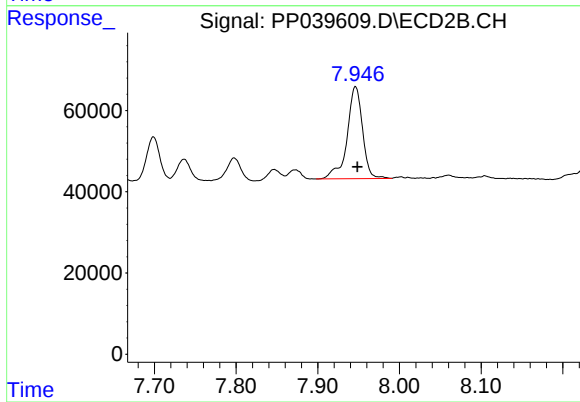
R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 341523
Conc: 484.44 ng/ml



#37 AR-1262-2

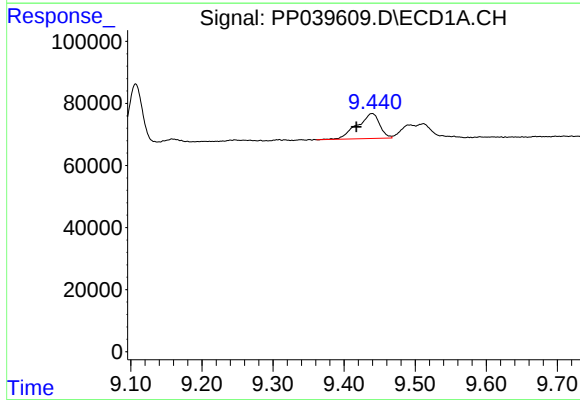
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 241940
Conc: 109.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



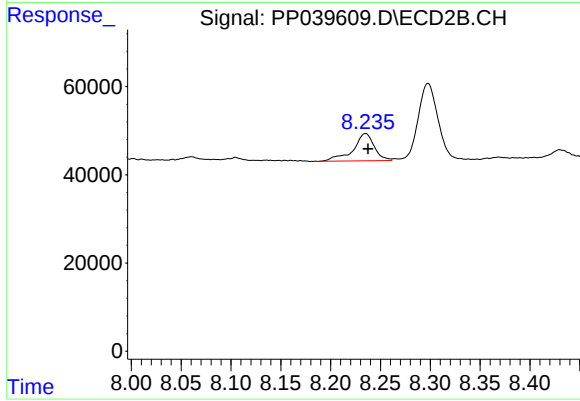
#37 AR-1262-2

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 299128
Conc: 131.67 ng/ml



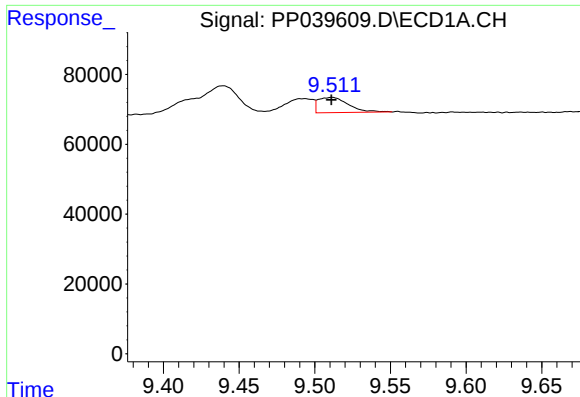
#38 AR-1262-3

R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 176217
Conc: 180.52 ng/ml



#38 AR-1262-3

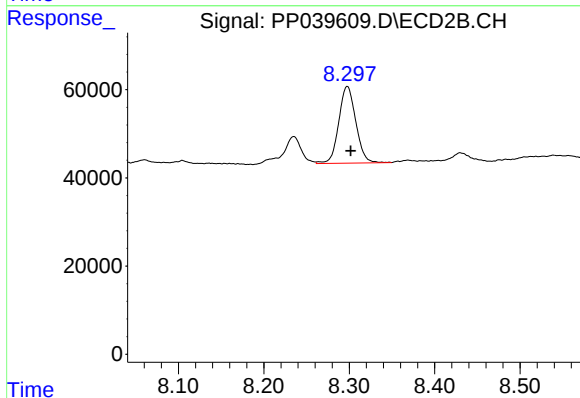
R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 90845
Conc: 89.38 ng/ml



#39 AR-1262-4

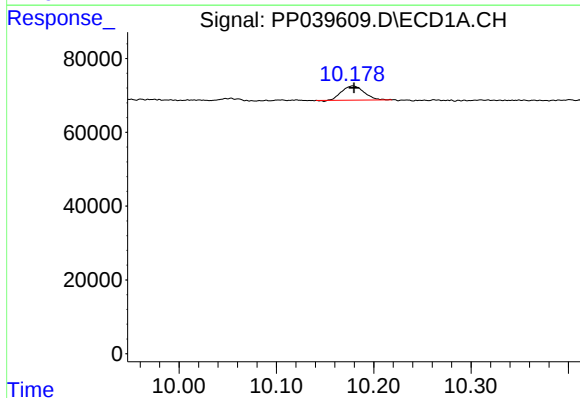
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 60736
Conc: 101.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



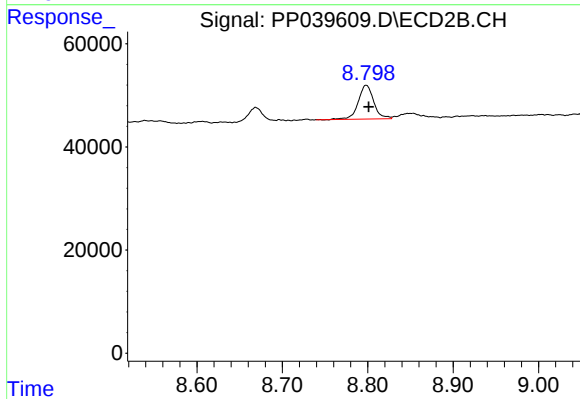
#39 AR-1262-4

R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 241089
Conc: 134.22 ng/ml



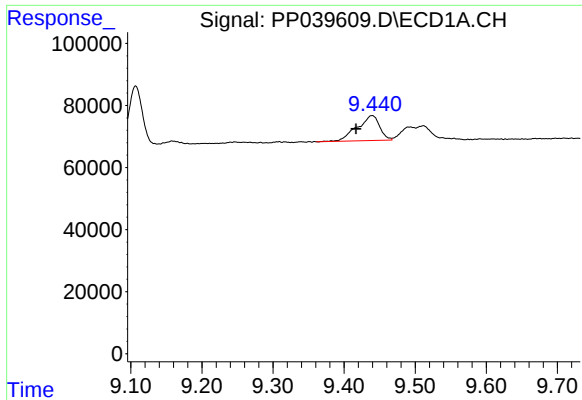
#40 AR-1262-5

R.T.: 10.179 min
Delta R.T.: -0.001 min
Response: 60791
Conc: 78.08 ng/ml



#40 AR-1262-5

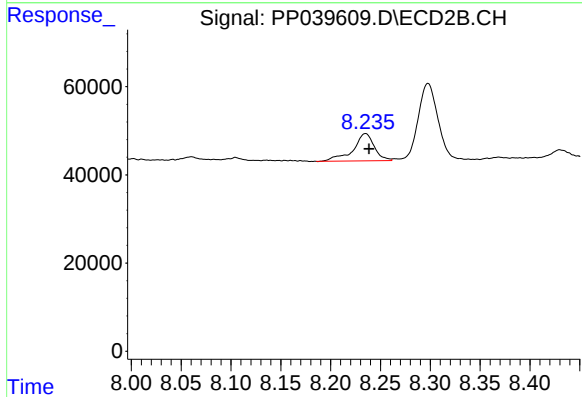
R.T.: 8.798 min
Delta R.T.: -0.003 min
Response: 82579
Conc: 90.70 ng/ml



#41 AR-1268-1

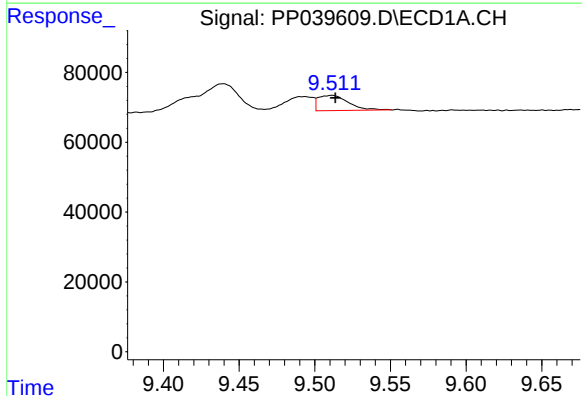
R.T.: 9.439 min
Delta R.T.: 0.023 min
Response: 176217
Conc: 65.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



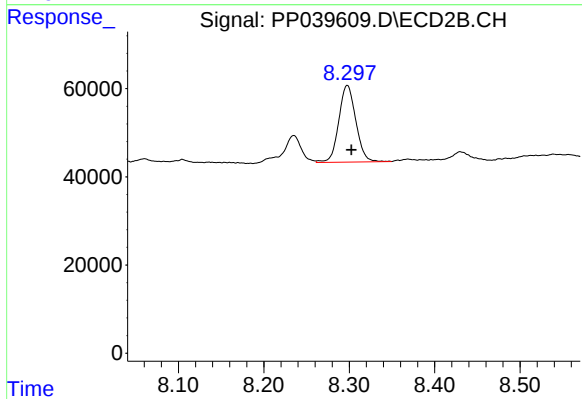
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 90845
Conc: 31.16 ng/ml



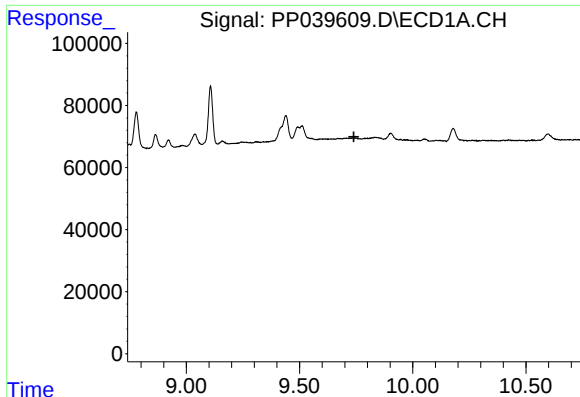
#42 AR-1268-2

R.T.: 9.511 min
Delta R.T.: -0.002 min
Response: 60736
Conc: 23.58 ng/ml



#42 AR-1268-2

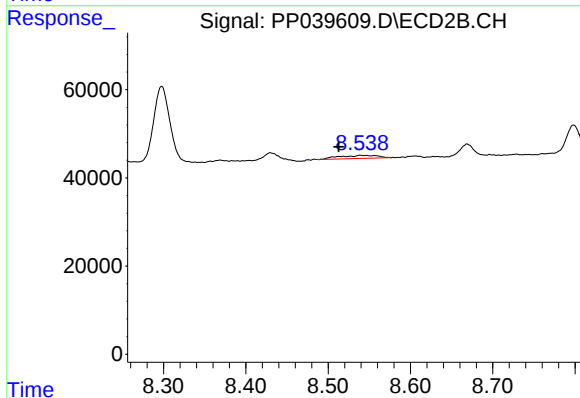
R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 241089
Conc: 90.44 ng/ml



#43 AR-1268-3

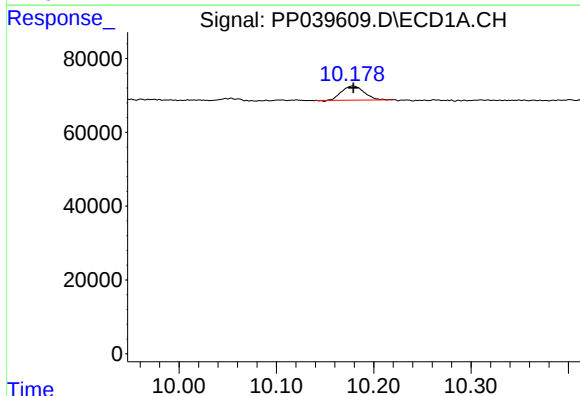
R.T.: 0.000 min
Exp R.T.: 9.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



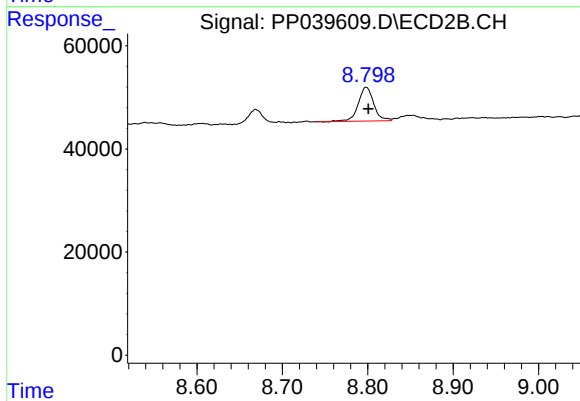
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: 0.026 min
Response: 22674
Conc: 9.88 ng/ml



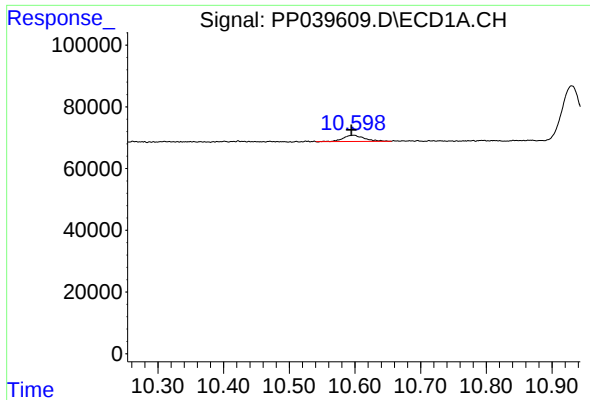
#44 AR-1268-4

R.T.: 10.179 min
Delta R.T.: 0.000 min
Response: 60791
Conc: 66.17 ng/ml



#44 AR-1268-4

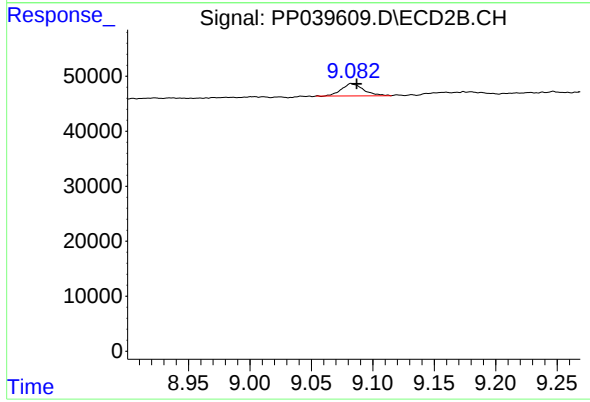
R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 82579
Conc: 80.23 ng/ml



#45 AR-1268-5

R.T.: 10.598 min
Delta R.T.: 0.004 min
Response: 45590
Conc: 5.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 28044
Conc: 3.82 ng/ml