

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
 Data File : PP037738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2021 18:56
 Operator : DD\AJ
 Sample : M3200-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

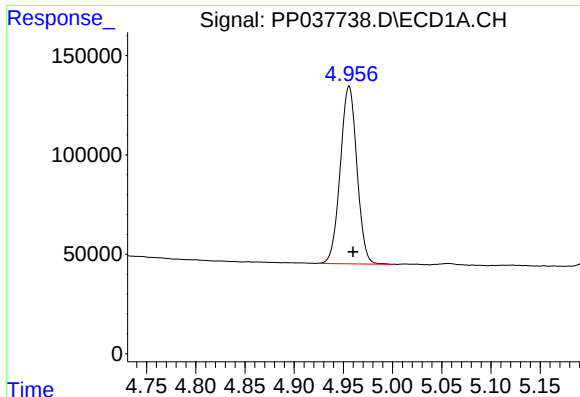
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:39:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.956	3.947	1052758	613731	23.163	22.428
2)	SA Decachlor...	10.984	9.236	935263	455007	20.316	16.347
Target Compounds							
8)	L2 AR-1221-1	5.206	0.000	113990	0	214.925	N.D. #
9)	L2 AR-1221-2	5.308	4.296	14814	9653	36.565	41.004
10)	L2 AR-1221-3	5.406	4.390	89537	45049	73.485	60.567
11)	L3 AR-1232-1	5.406	4.390	89537	45049	80.583	66.349
24)	L5 AR-1248-4	7.218	0.000	15270	0	8.079	N.D. #
26)	L6 AR-1254-1	7.188	0.000	9694	0	5.396	N.D. #
27)	L6 AR-1254-2	7.417	0.000	24776	0	8.907	N.D. #
28)	L6 AR-1254-3	7.810	0.000	31684	0	10.277	N.D. #
29)	L6 AR-1254-4	8.091	0.000	13304	0	5.857	N.D. #
30)	L6 AR-1254-5	8.548f	7.315	360439	155319	144.038	82.853 #
31)	L7 AR-1260-1	7.962	0.000	8917	0	4.050	N.D. #
32)	L7 AR-1260-2	8.227	6.982	83196	17916	29.907	10.665 #
33)	L7 AR-1260-3	8.593	7.134	15782	13793	7.808	8.050
34)	L7 AR-1260-4	8.821	7.638	23282	24766	9.465	18.217 #
35)	L7 AR-1260-5	9.155	7.867	24693	18000	5.351	5.581
36)	L8 AR-1262-1	8.593	7.315	15782	155319	5.419	149.577 #
37)	L8 AR-1262-2	9.155	7.867	24693	18000	4.702	5.175
38)	L8 AR-1262-3	9.478	8.155	22705	9449	5.926	6.711
41)	L9 AR-1268-1	9.478	8.155	22705	9449	3.739	2.371 #
45)	L9 AR-1268-5	10.646	8.995	17123	3584	1.081	0.348 #

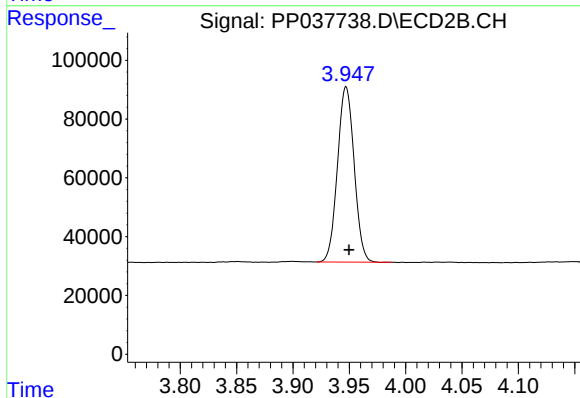
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

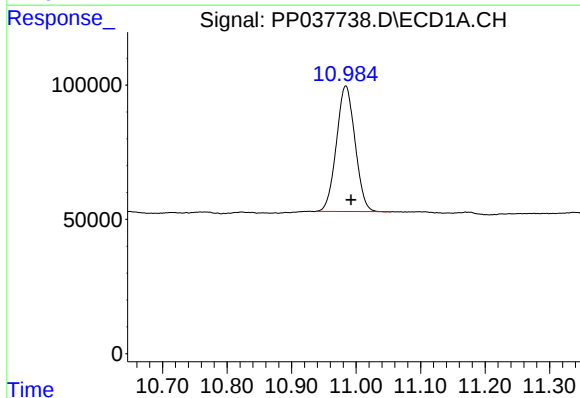
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 1052758
Conc: 23.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



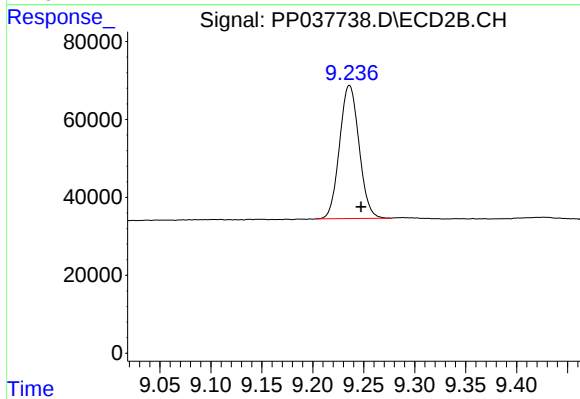
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 613731
Conc: 22.43 ng/ml



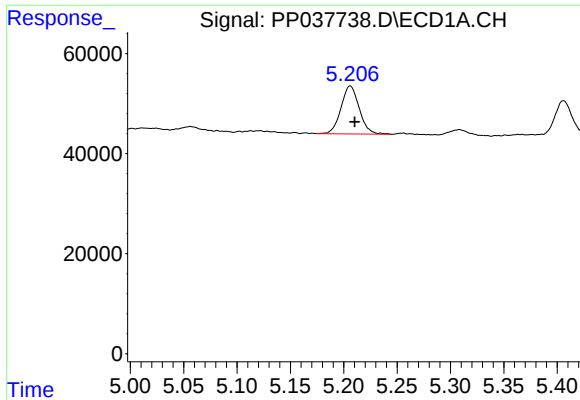
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.008 min
Response: 935263
Conc: 20.32 ng/ml



#2 Decachlorobiphenyl

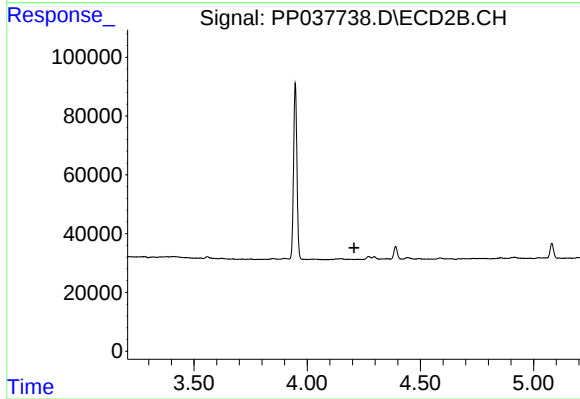
R.T.: 9.236 min
Delta R.T.: -0.011 min
Response: 455007
Conc: 16.35 ng/ml



#8 AR-1221-1

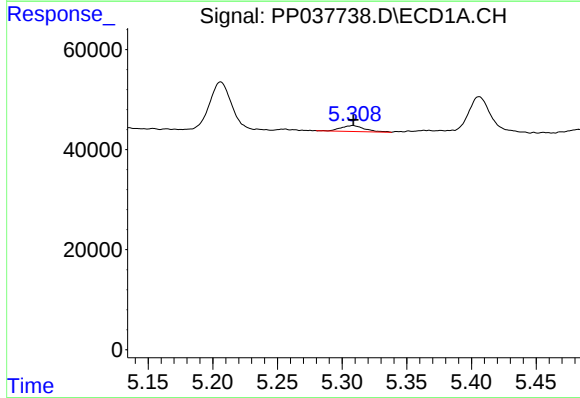
R.T.: 5.206 min
Delta R.T.: -0.004 min
Response: 113990
Conc: 214.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



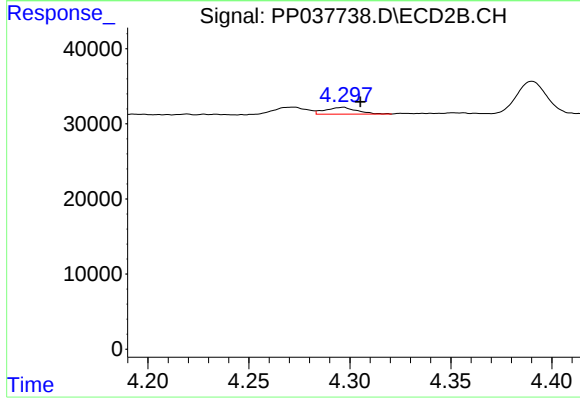
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



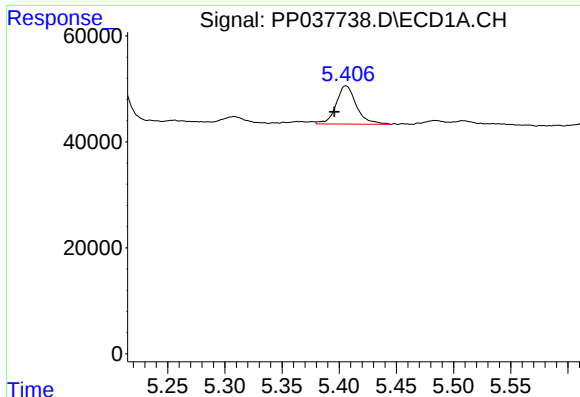
#9 AR-1221-2

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 14814
Conc: 36.56 ng/ml



#9 AR-1221-2

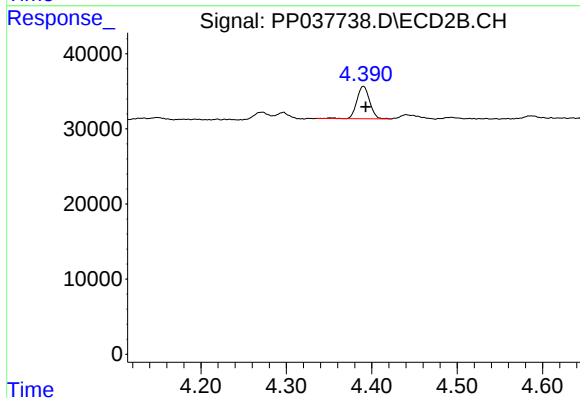
R.T.: 4.296 min
Delta R.T.: -0.009 min
Response: 9653
Conc: 41.00 ng/ml



#10 AR-1221-3

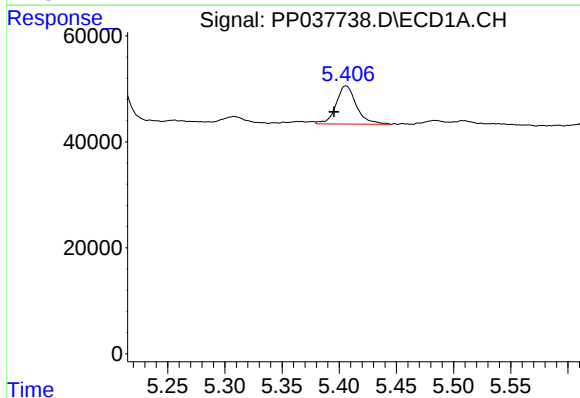
R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 89537
Conc: 73.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



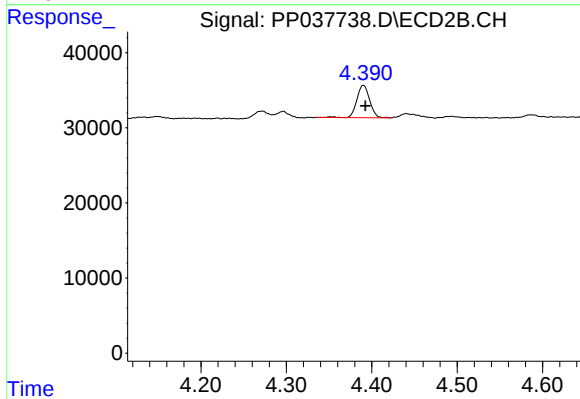
#10 AR-1221-3

R.T.: 4.390 min
Delta R.T.: -0.003 min
Response: 45049
Conc: 60.57 ng/ml



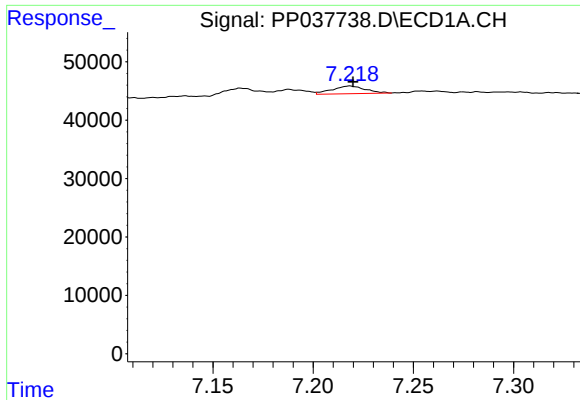
#11 AR-1232-1

R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 89537
Conc: 80.58 ng/ml



#11 AR-1232-1

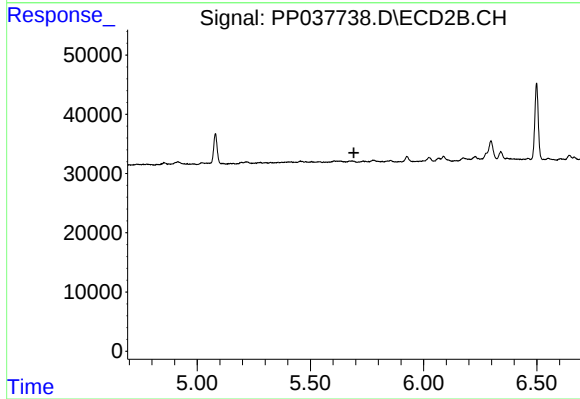
R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 45049
Conc: 66.35 ng/ml



#24 AR-1248-4

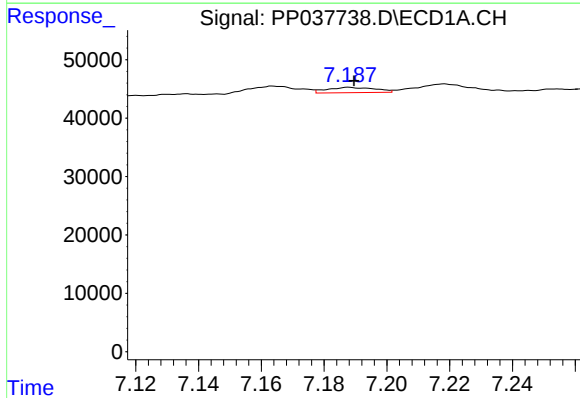
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 15270
Conc: 8.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



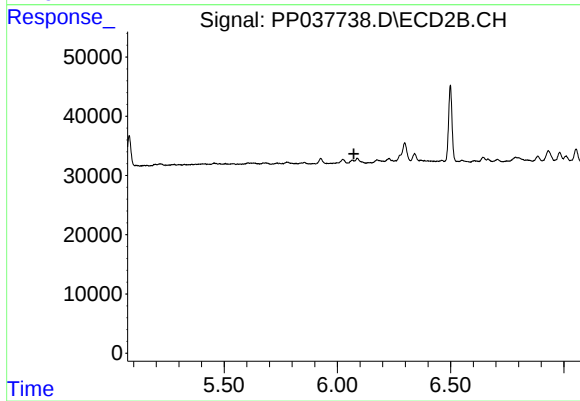
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



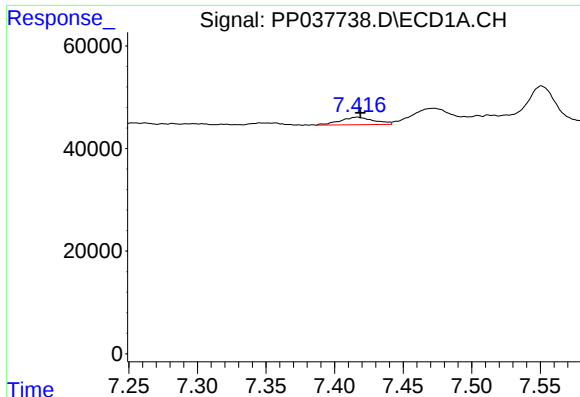
#26 AR-1254-1

R.T.: 7.188 min
Delta R.T.: -0.002 min
Response: 9694
Conc: 5.40 ng/ml



#26 AR-1254-1

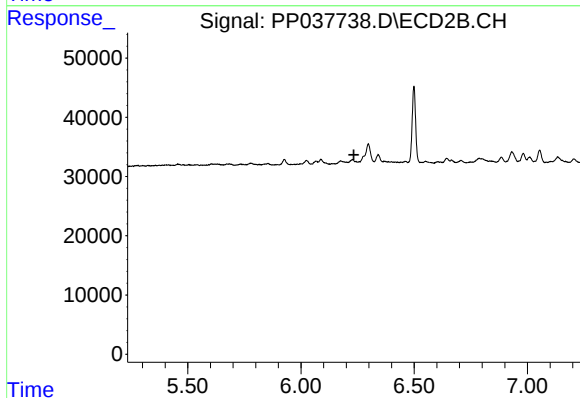
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

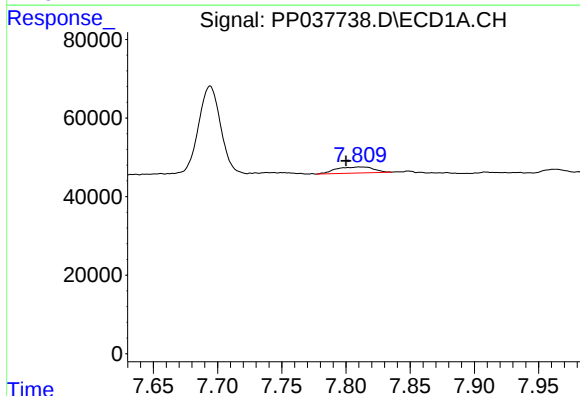
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 24776
Conc: 8.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



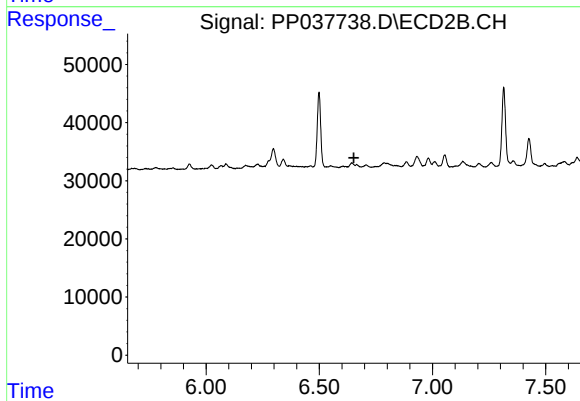
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



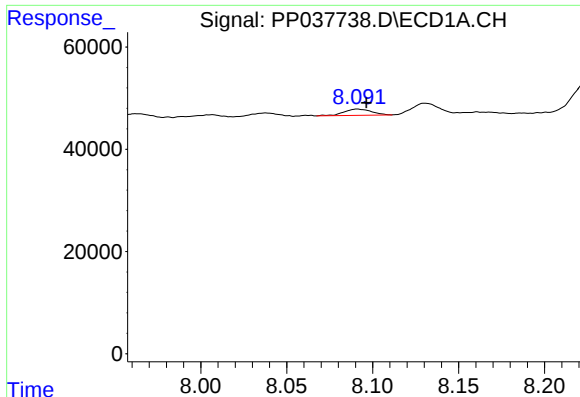
#28 AR-1254-3

R.T.: 7.810 min
Delta R.T.: 0.010 min
Response: 31684
Conc: 10.28 ng/ml



#28 AR-1254-3

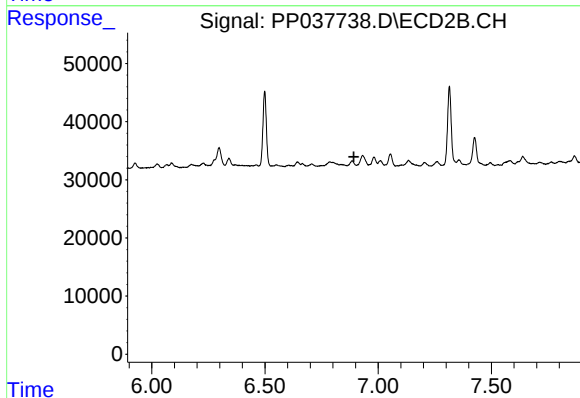
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

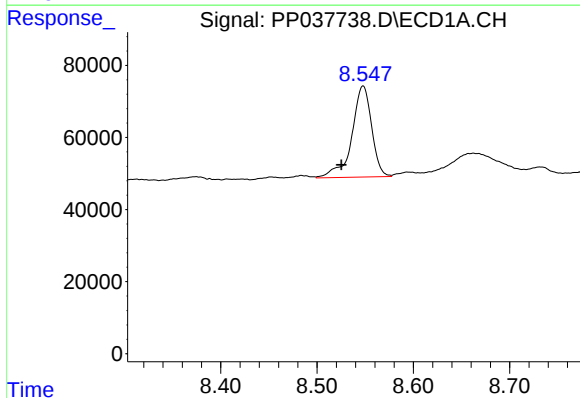
R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 13304
Conc: 5.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



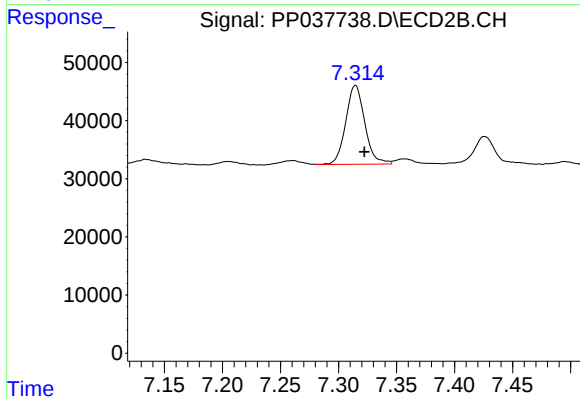
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



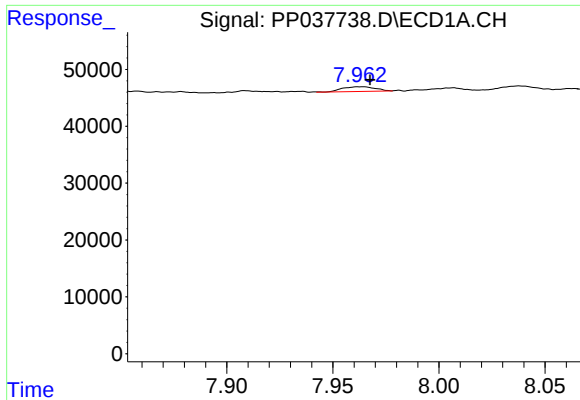
#30 AR-1254-5

R.T.: 8.548 min
Delta R.T.: 0.023 min
Response: 360439
Conc: 144.04 ng/ml



#30 AR-1254-5

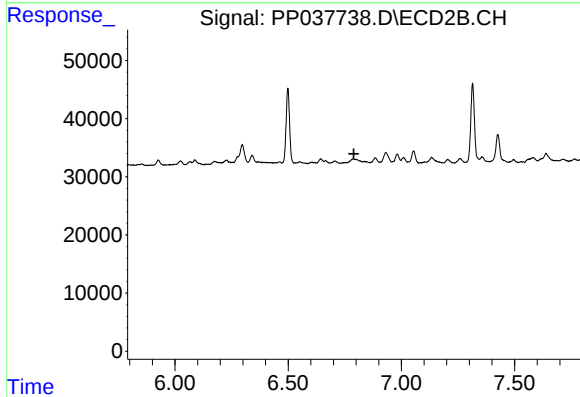
R.T.: 7.315 min
Delta R.T.: -0.008 min
Response: 155319
Conc: 82.85 ng/ml



#31 AR-1260-1

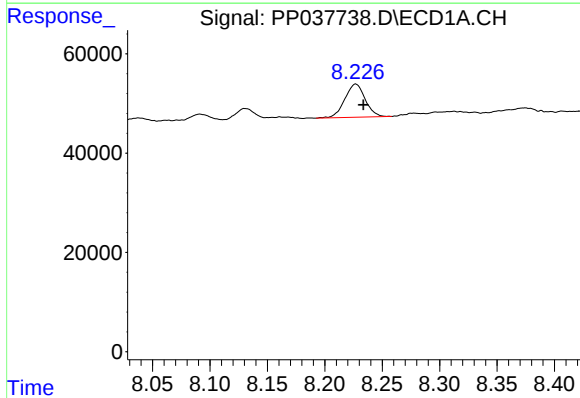
R.T.: 7.962 min
Delta R.T.: -0.006 min
Response: 8917
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



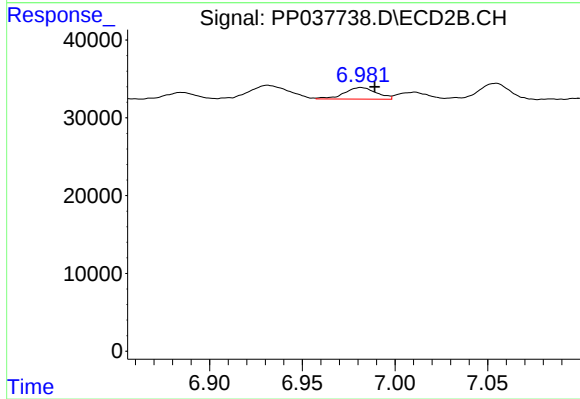
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



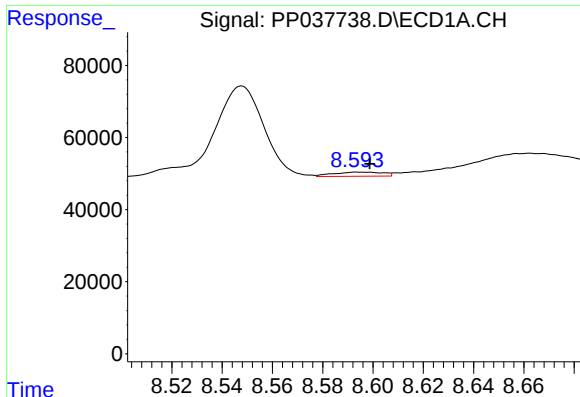
#32 AR-1260-2

R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 83196
Conc: 29.91 ng/ml



#32 AR-1260-2

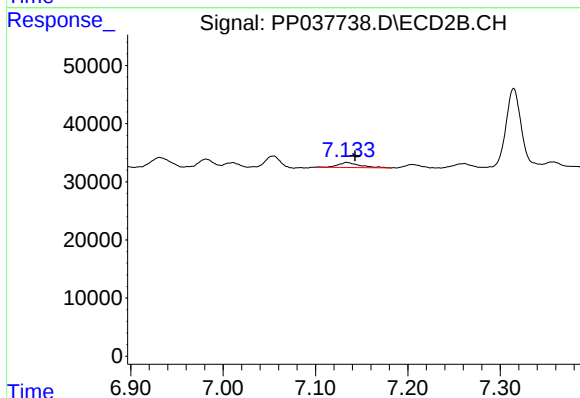
R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 17916
Conc: 10.66 ng/ml



#33 AR-1260-3

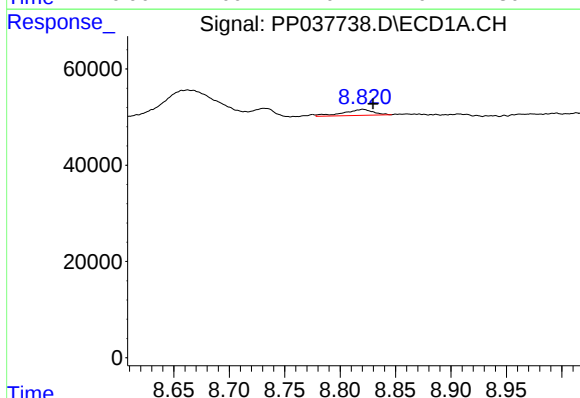
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 15782
Conc: 7.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



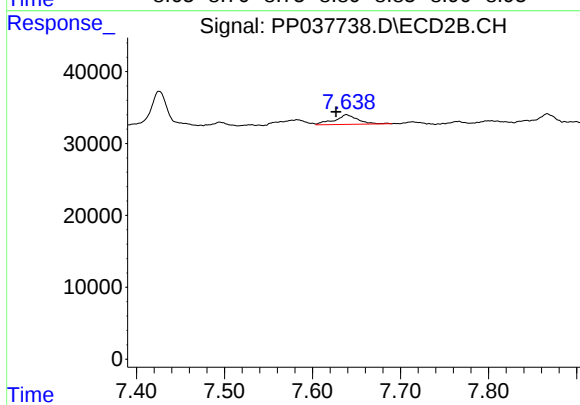
#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 13793
Conc: 8.05 ng/ml



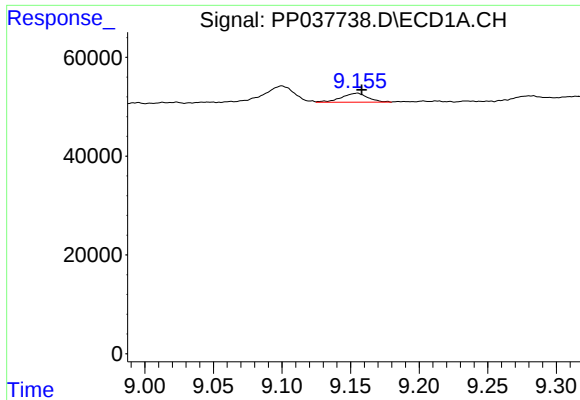
#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: -0.009 min
Response: 23282
Conc: 9.46 ng/ml



#34 AR-1260-4

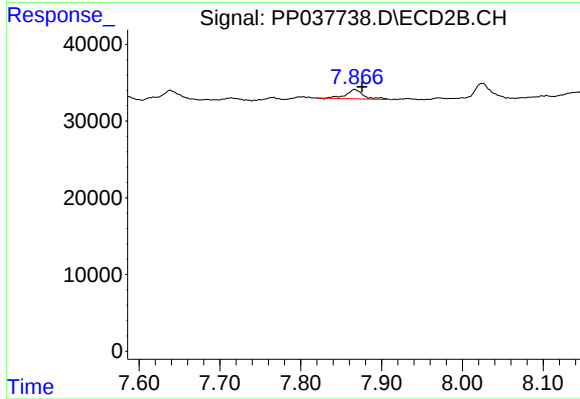
R.T.: 7.638 min
Delta R.T.: 0.012 min
Response: 24766
Conc: 18.22 ng/ml



#35 AR-1260-5

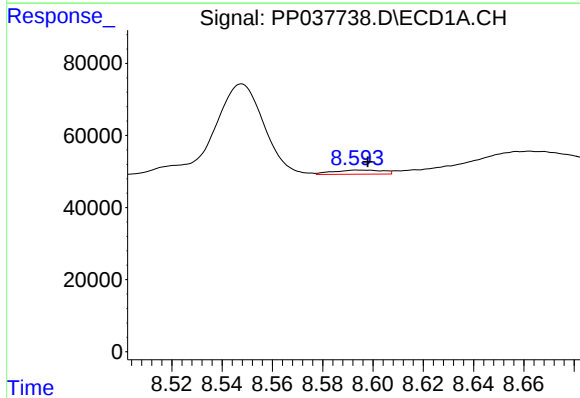
R.T.: 9.155 min
Delta R.T.: -0.003 min
Response: 24693
Conc: 5.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



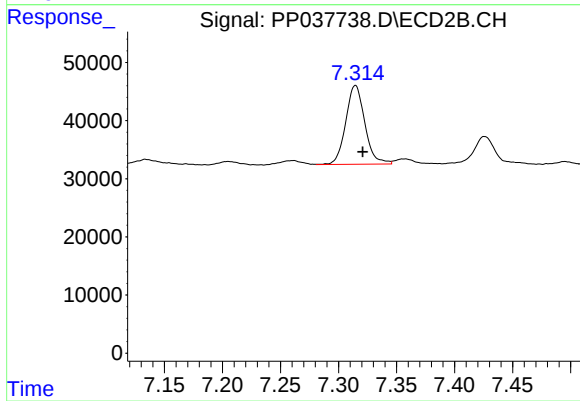
#35 AR-1260-5

R.T.: 7.867 min
Delta R.T.: -0.009 min
Response: 18000
Conc: 5.58 ng/ml



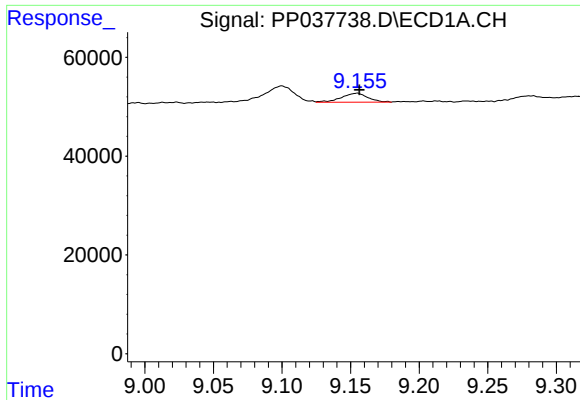
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 15782
Conc: 5.42 ng/ml



#36 AR-1262-1

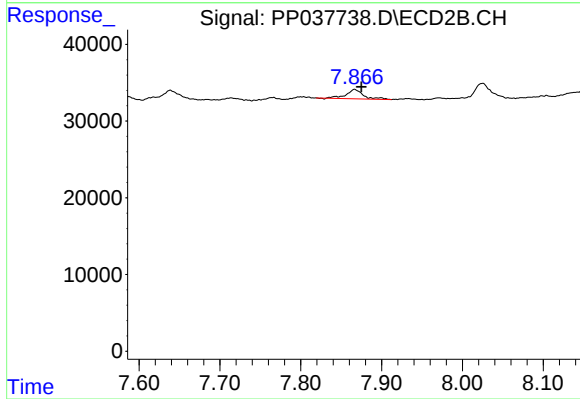
R.T.: 7.315 min
Delta R.T.: -0.006 min
Response: 155319
Conc: 149.58 ng/ml



#37 AR-1262-2

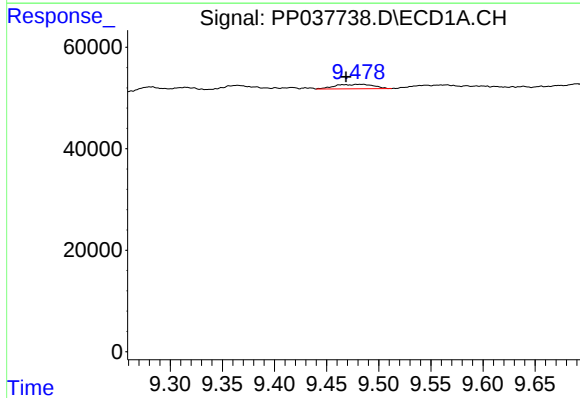
R.T.: 9.155 min
Delta R.T.: -0.001 min
Response: 24693
Conc: 4.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



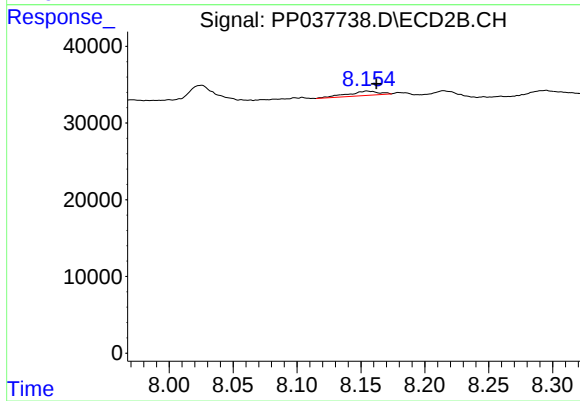
#37 AR-1262-2

R.T.: 7.867 min
Delta R.T.: -0.009 min
Response: 18000
Conc: 5.17 ng/ml



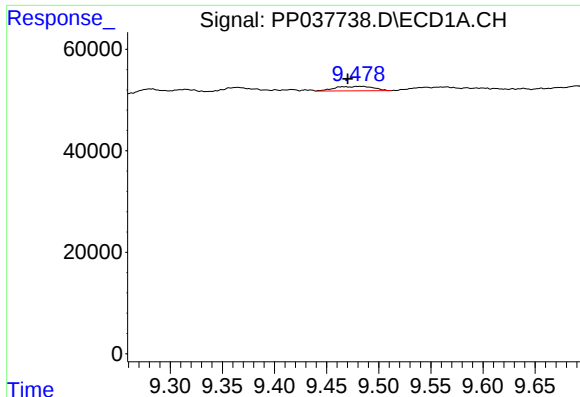
#38 AR-1262-3

R.T.: 9.478 min
Delta R.T.: 0.009 min
Response: 22705
Conc: 5.93 ng/ml



#38 AR-1262-3

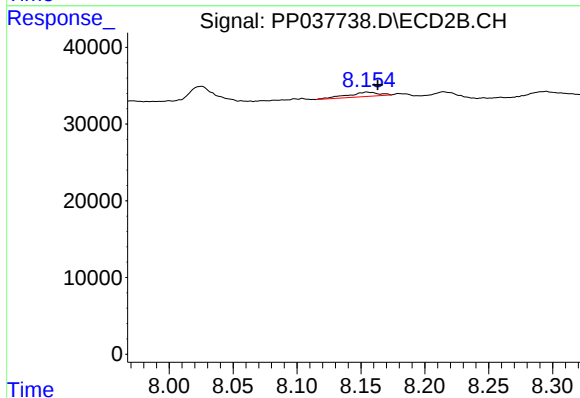
R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 9449
Conc: 6.71 ng/ml



#41 AR-1268-1

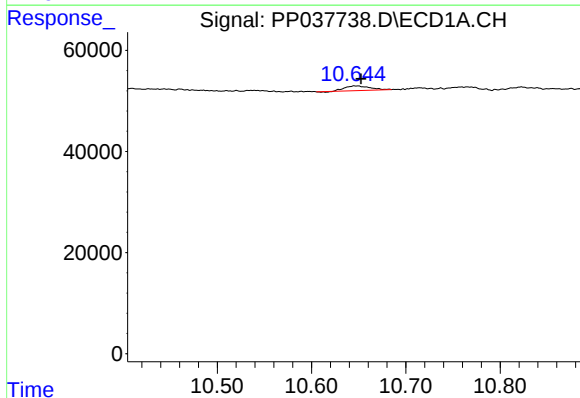
R.T.: 9.478 min
Delta R.T.: 0.008 min
Response: 22705
Conc: 3.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



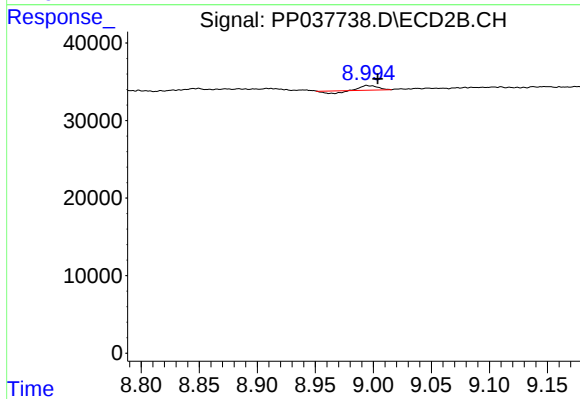
#41 AR-1268-1

R.T.: 8.155 min
Delta R.T.: -0.008 min
Response: 9449
Conc: 2.37 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.007 min
Response: 17123
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 8.995 min
Delta R.T.: -0.009 min
Response: 3584
Conc: 0.35 ng/ml