

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
 Data File : PP039196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2021 17:31
 Operator : AJ\MA
 Sample : M3657-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 08:52:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 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...	4.870	3.855	943683	565420	24.632	23.573
2)	SA Decachlor...	10.837	9.108	683564	433767	20.767	19.820
Target Compounds							
8)	L2 AR-1221-1	5.138f	0.000	15578	0	32.284	N.D. #
9)	L2 AR-1221-2	5.221	0.000	13159	0	35.435	N.D. #
15)	L3 AR-1232-5	6.488	0.000	14217	0	42.943	N.D. #
20)	L4 AR-1242-5	7.167	5.966	29992	18605	36.756	34.058
22)	L5 AR-1248-2	6.488	0.000	14217	0	13.325	N.D. #
24)	L5 AR-1248-4	7.129	0.000	22617	0	16.842	N.D. #
25)	L5 AR-1248-5	7.167	6.005	29992	13026	21.371	18.701
26)	L6 AR-1254-1	7.096	5.966	34737	18605	22.782	14.792 #
27)	L6 AR-1254-2	7.334	0.000	51754	0	22.010	N.D. #
28)	L6 AR-1254-3	7.713	6.540	23932	6815	9.778	3.847 #
29)	L6 AR-1254-4	8.004	0.000	11120	0	6.700	N.D. #
30)	L6 AR-1254-5	8.431	7.207	36609	27478	18.356	16.614
31)	L7 AR-1260-1	7.872	6.679	20313	17298	11.822	14.376
32)	L7 AR-1260-2	8.137	0.000	38632	0	19.448	N.D. #
33)	L7 AR-1260-3	8.502	0.000	11922	0	8.833	N.D. #
34)	L7 AR-1260-4	8.734	0.000	12728	0	7.896	N.D. #
35)	L7 AR-1260-5	9.056	7.759	20629	12273	7.447	5.942
36)	L8 AR-1262-1	8.502	7.207	11922	27478	5.352	36.170 #
37)	L8 AR-1262-2	9.056	7.759	20629	12273	5.572	4.765
38)	L8 AR-1262-3	9.386f	0.000	18470	0	9.971	N.D. #
39)	L8 AR-1262-4	0.000	8.106	0	25543	N.D.	12.475 #
41)	L9 AR-1268-1	9.386f	0.000	18470	0	3.765	N.D. #
42)	L9 AR-1268-2	0.000	8.106	0	25543	N.D.	8.071 #
45)	L9 AR-1268-5	10.518	0.000	16827	0	1.327	N.D. #

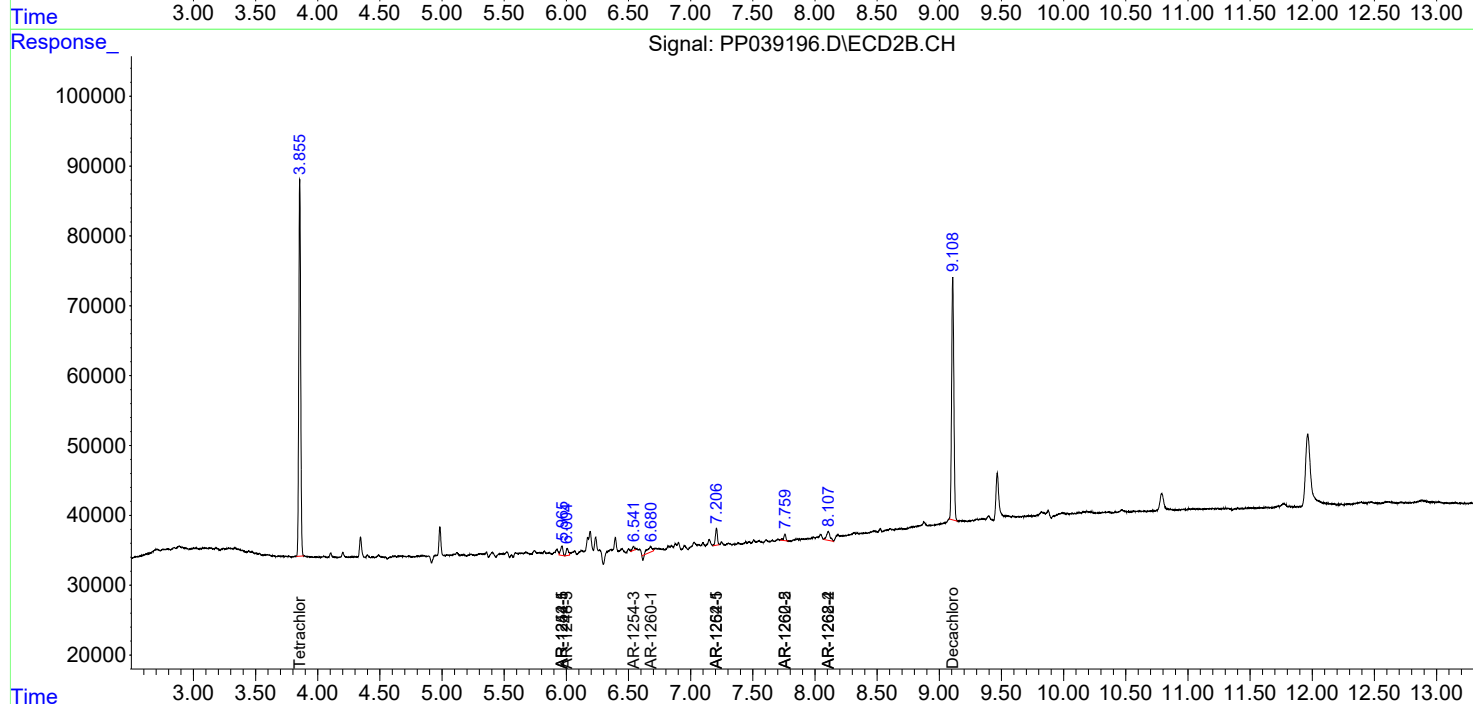
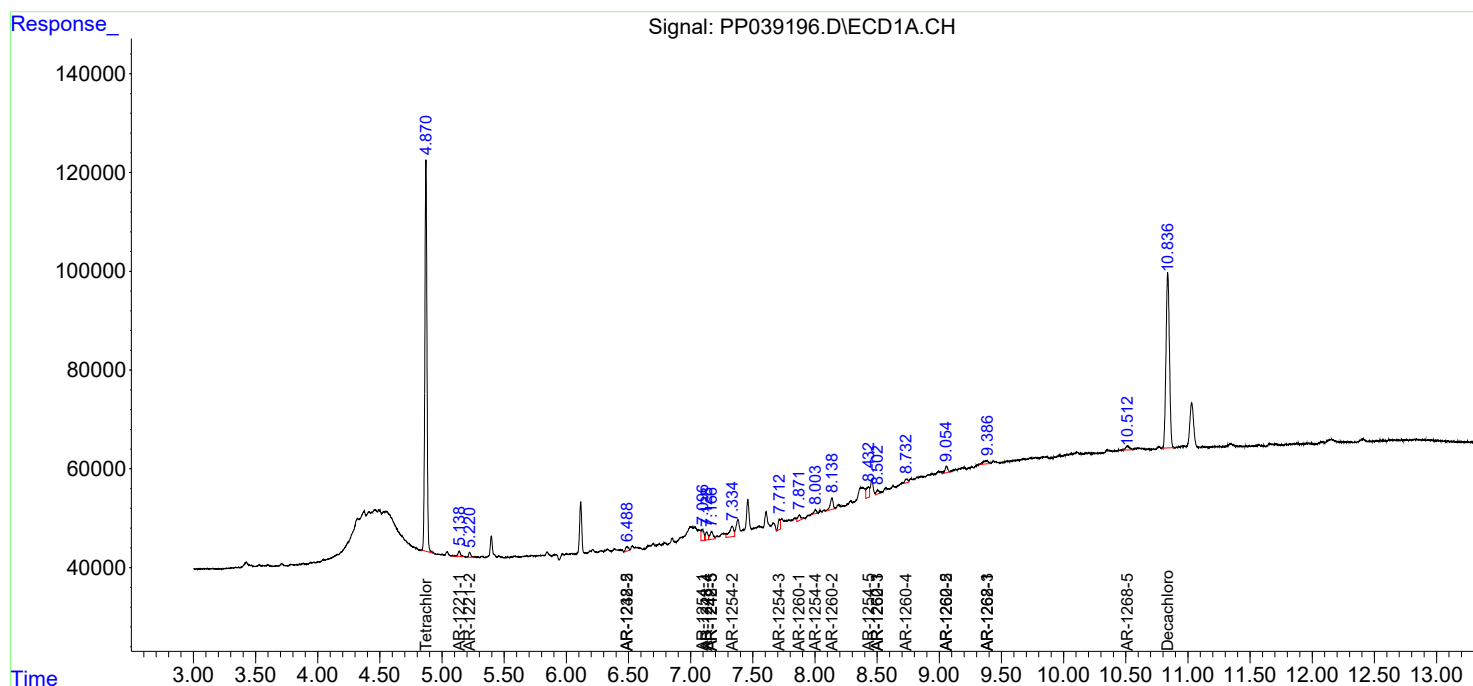
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

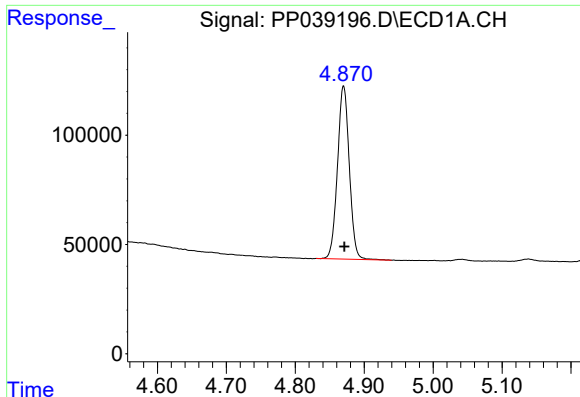
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
Data File : PP039196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Sep 2021 17:31
Operator : AJ\MA
Sample : M3657-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 08:52:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 04:15:14 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

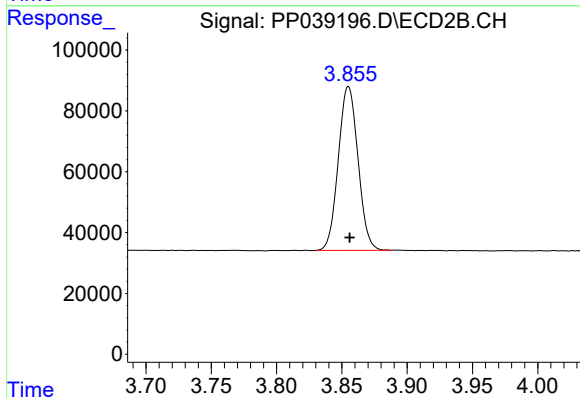




#1 Tetrachloro-m-xylene

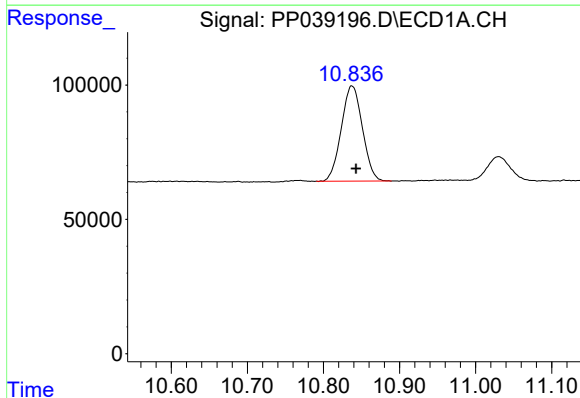
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 943683
Conc: 24.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



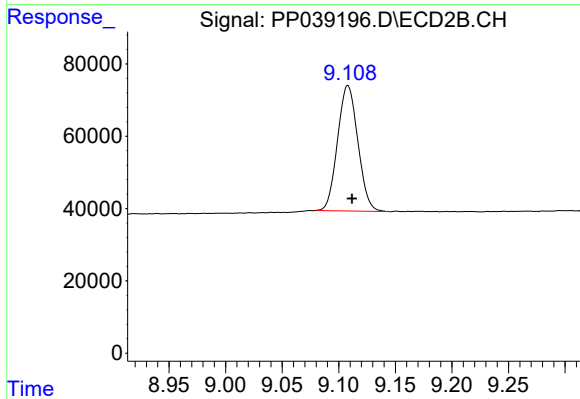
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: -0.001 min
Response: 565420
Conc: 23.57 ng/ml



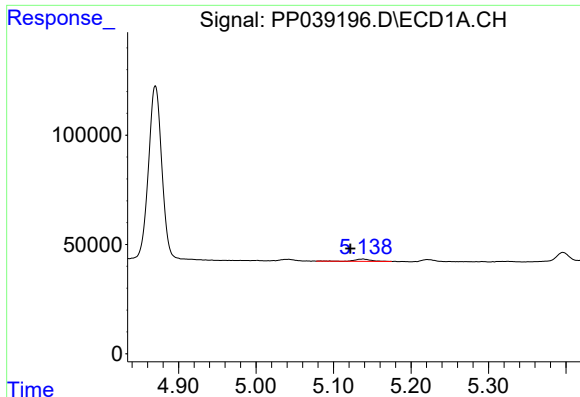
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.005 min
Response: 683564
Conc: 20.77 ng/ml



#2 Decachlorobiphenyl

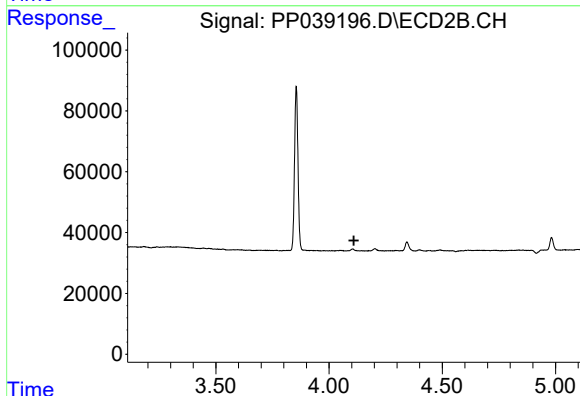
R.T.: 9.108 min
Delta R.T.: -0.004 min
Response: 433767
Conc: 19.82 ng/ml



#8 AR-1221-1

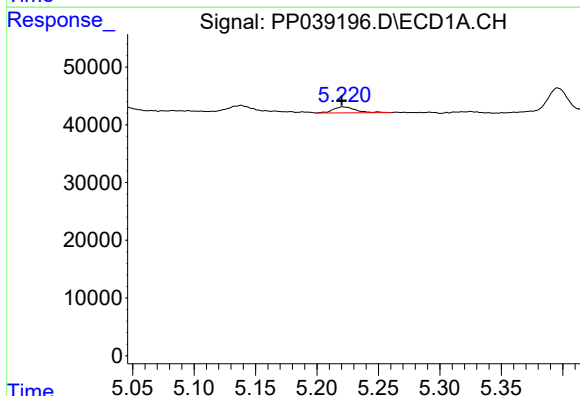
R.T.: 5.138 min
Delta R.T.: 0.016 min
Response: 15578
Conc: 32.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



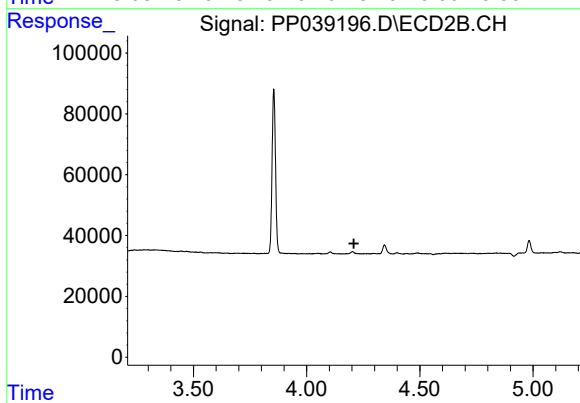
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.110 min
Response: 0
Conc: N.D.



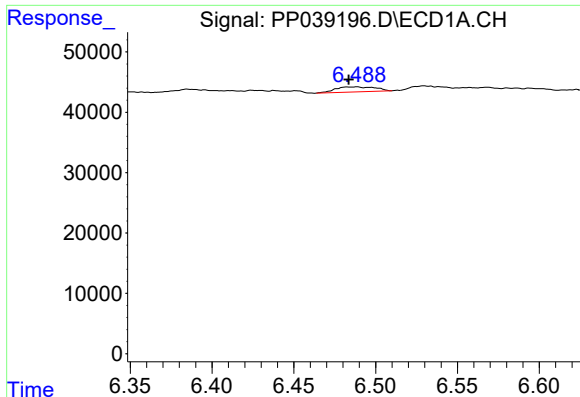
#9 AR-1221-2

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 13159
Conc: 35.43 ng/ml



#9 AR-1221-2

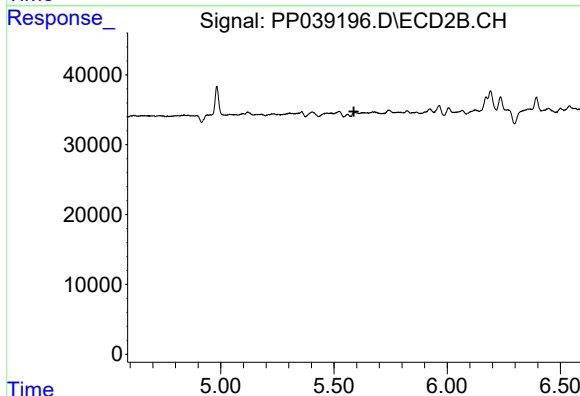
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#15 AR-1232-5

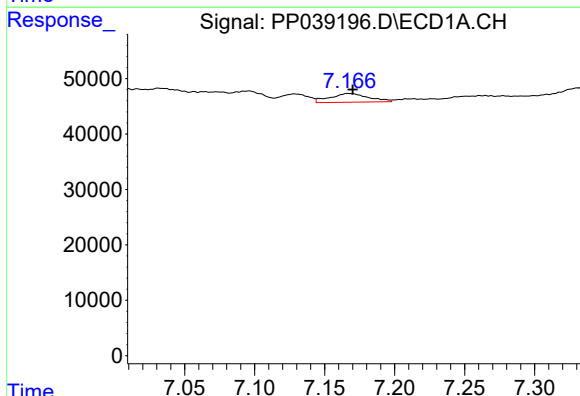
R.T.: 6.488 min
Delta R.T.: 0.005 min
Response: 14217
Conc: 42.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



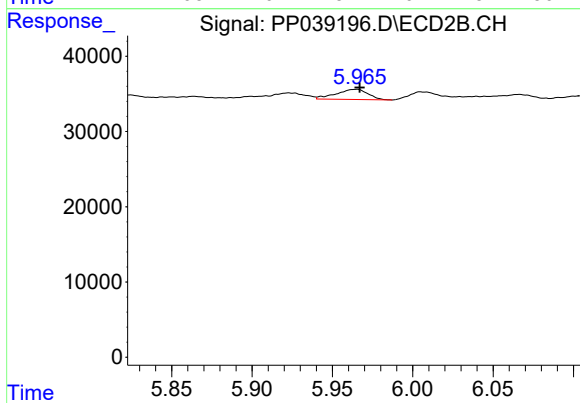
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.



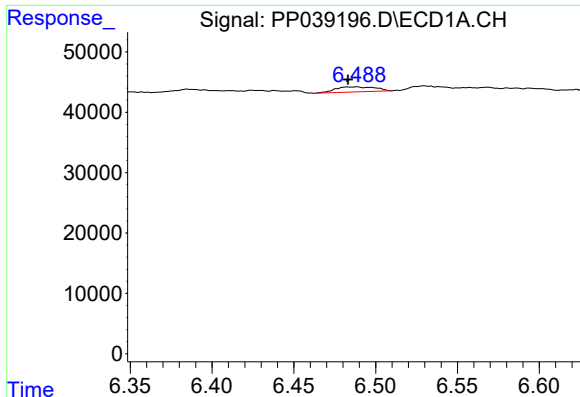
#20 AR-1242-5

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 29992
Conc: 36.76 ng/ml



#20 AR-1242-5

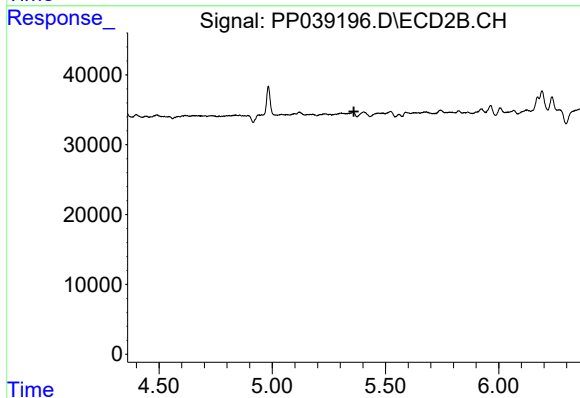
R.T.: 5.966 min
Delta R.T.: -0.001 min
Response: 18605
Conc: 34.06 ng/ml



#22 AR-1248-2

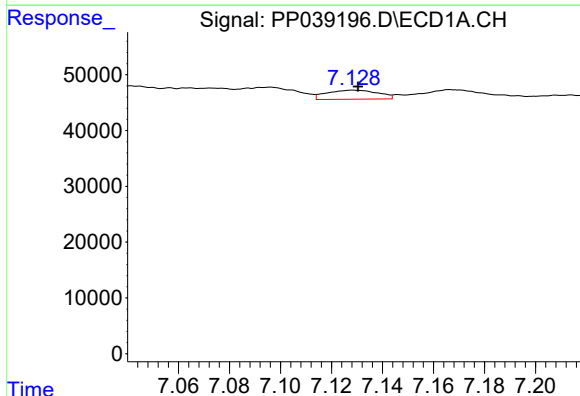
R.T.: 6.488 min
Delta R.T.: 0.005 min
Response: 14217
Conc: 13.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



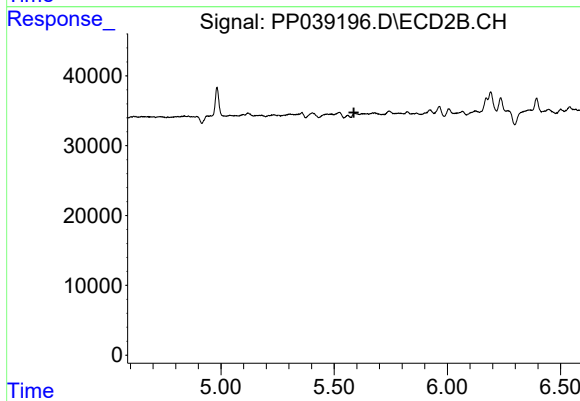
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



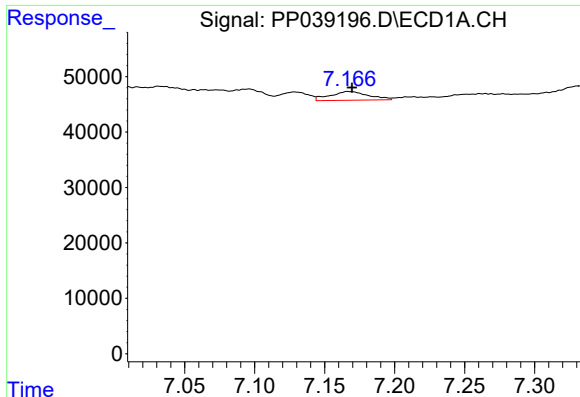
#24 AR-1248-4

R.T.: 7.129 min
Delta R.T.: -0.002 min
Response: 22617
Conc: 16.84 ng/ml



#24 AR-1248-4

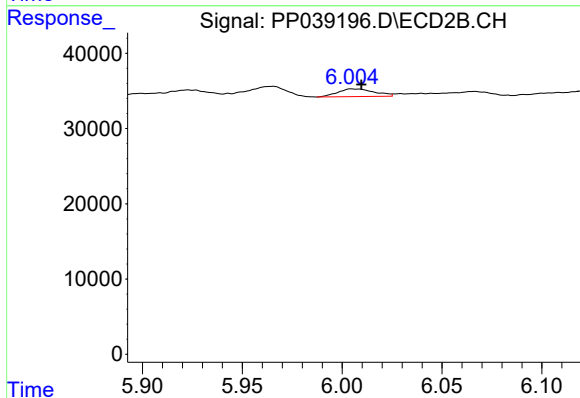
R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



#25 AR-1248-5

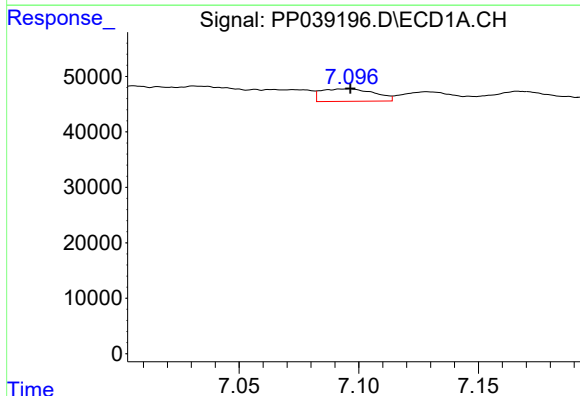
R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 29992
Conc: 21.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



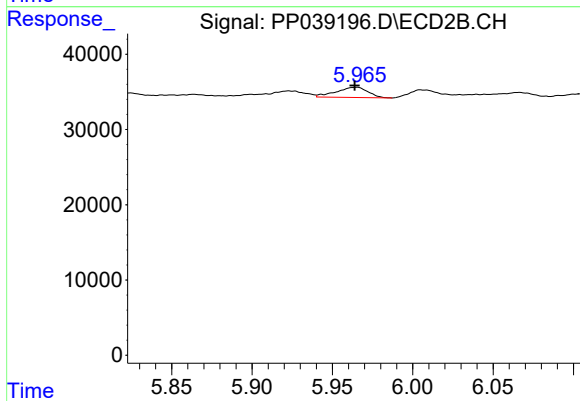
#25 AR-1248-5

R.T.: 6.005 min
Delta R.T.: -0.005 min
Response: 13026
Conc: 18.70 ng/ml



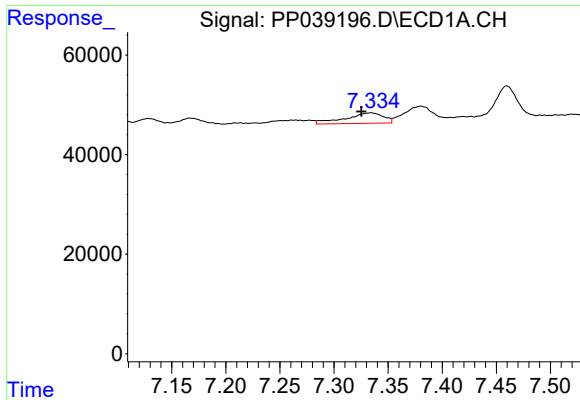
#26 AR-1254-1

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 34737
Conc: 22.78 ng/ml



#26 AR-1254-1

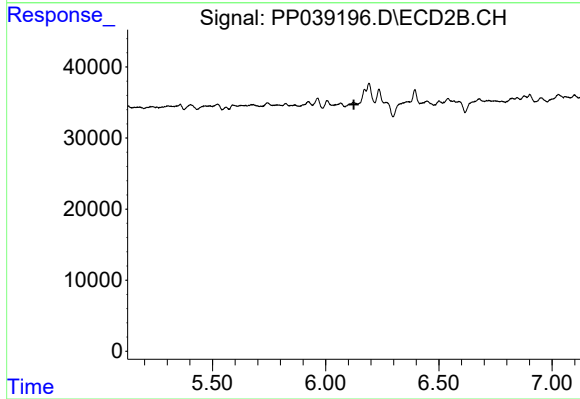
R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 18605
Conc: 14.79 ng/ml



#27 AR-1254-2

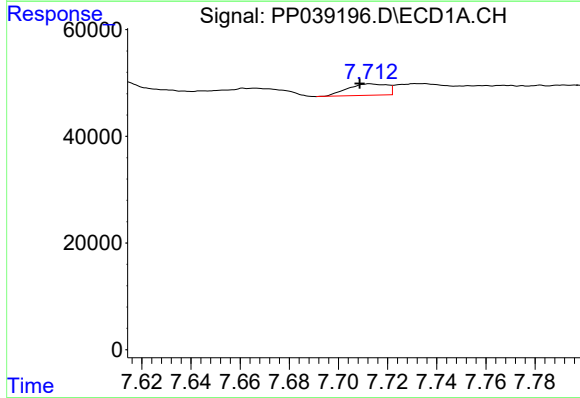
R.T.: 7.334 min
Delta R.T.: 0.009 min
Response: 51754
Conc: 22.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



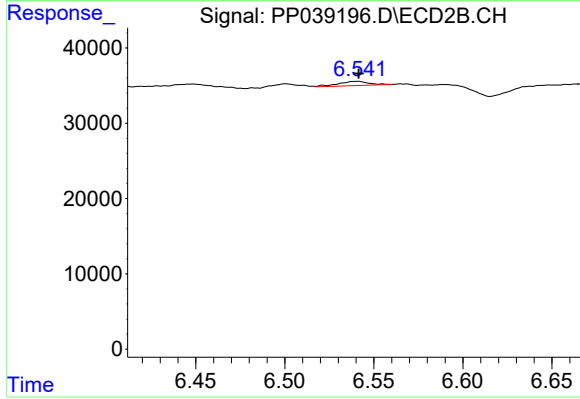
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



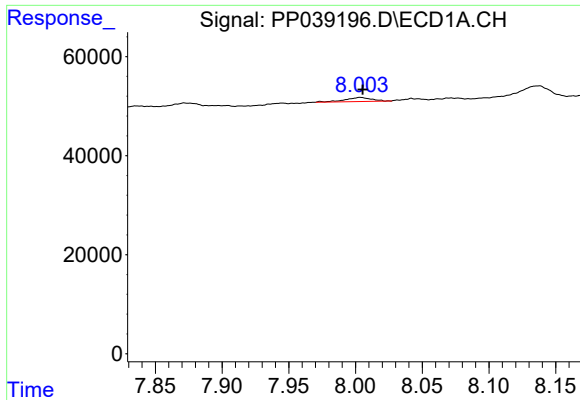
#28 AR-1254-3

R.T.: 7.713 min
Delta R.T.: 0.004 min
Response: 23932
Conc: 9.78 ng/ml



#28 AR-1254-3

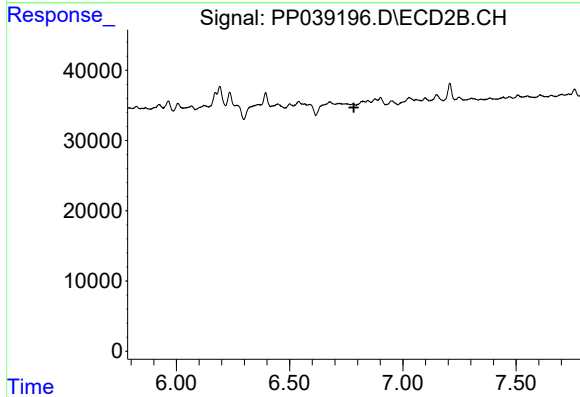
R.T.: 6.540 min
Delta R.T.: -0.001 min
Response: 6815
Conc: 3.85 ng/ml



#29 AR-1254-4

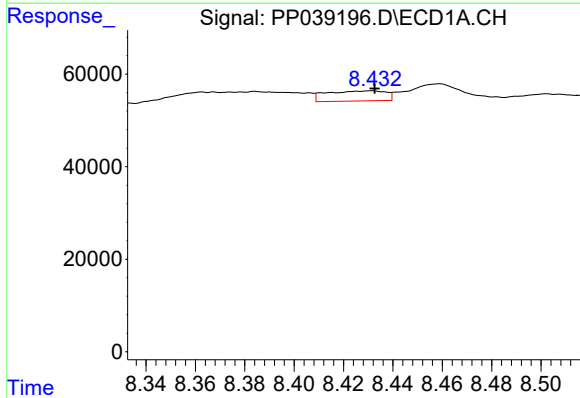
R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 11120
Conc: 6.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



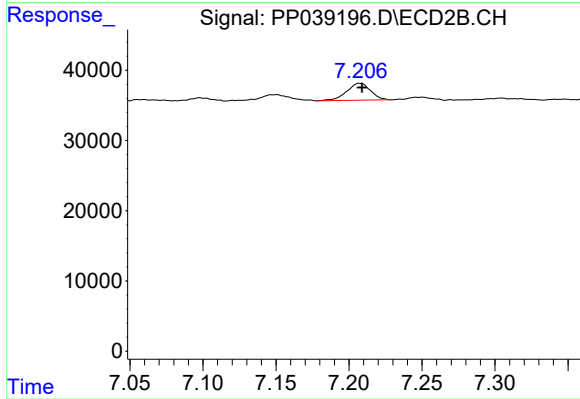
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.784 min
Response: 0
Conc: N.D.



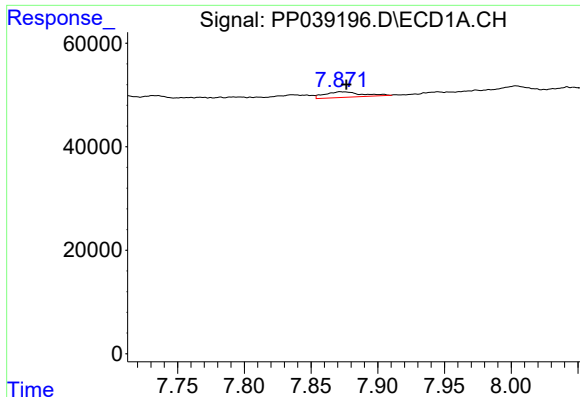
#30 AR-1254-5

R.T.: 8.431 min
Delta R.T.: -0.001 min
Response: 36609
Conc: 18.36 ng/ml



#30 AR-1254-5

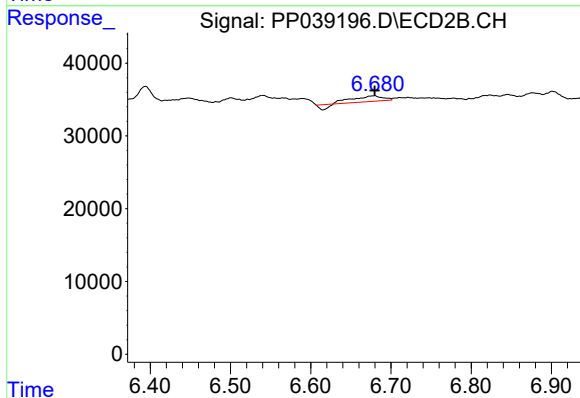
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 27478
Conc: 16.61 ng/ml



#31 AR-1260-1

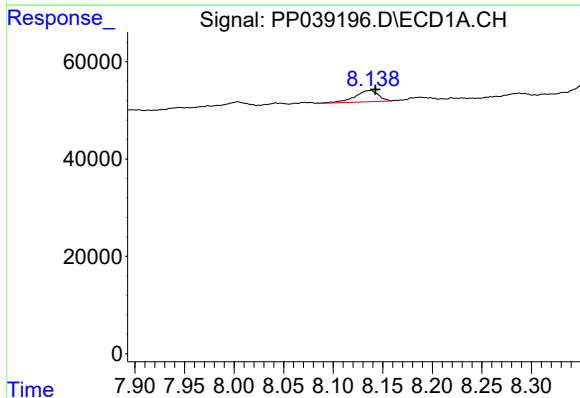
R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 20313
Conc: 11.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



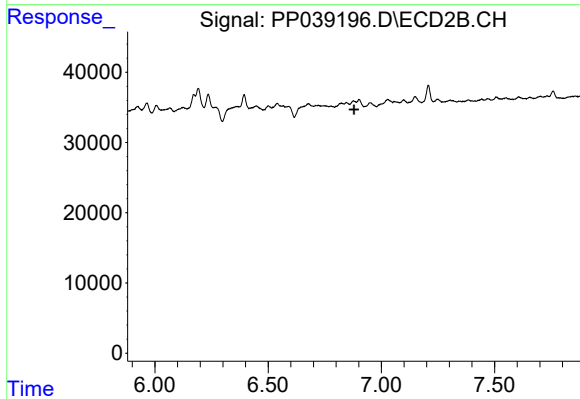
#31 AR-1260-1

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 17298
Conc: 14.38 ng/ml



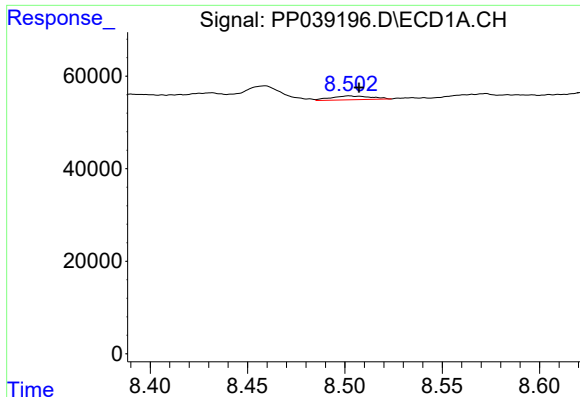
#32 AR-1260-2

R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 38632
Conc: 19.45 ng/ml



#32 AR-1260-2

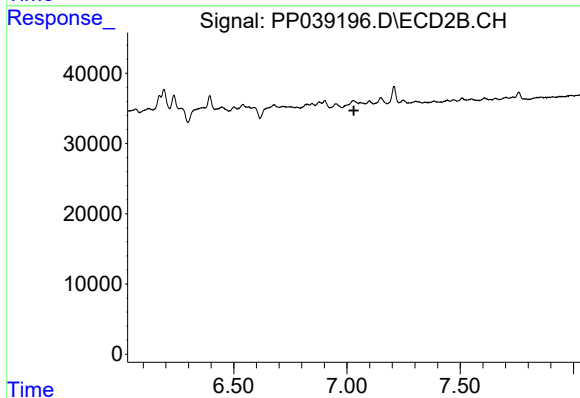
R.T.: 0.000 min
Exp R.T.: 6.879 min
Response: 0
Conc: N.D.



#33 AR-1260-3

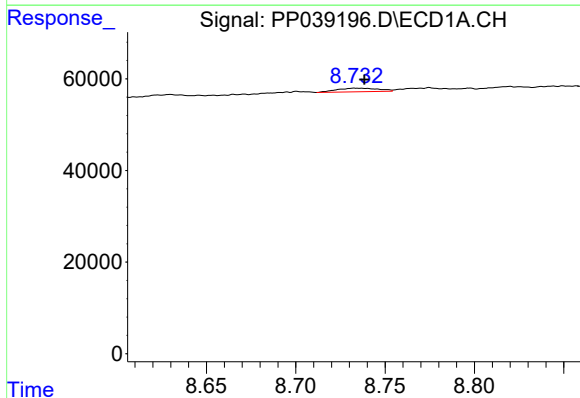
R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 11922
Conc: 8.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



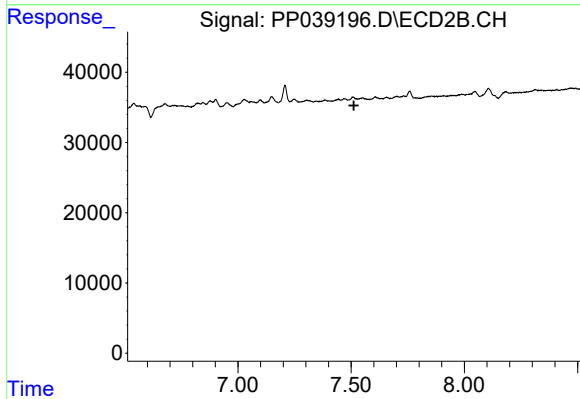
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



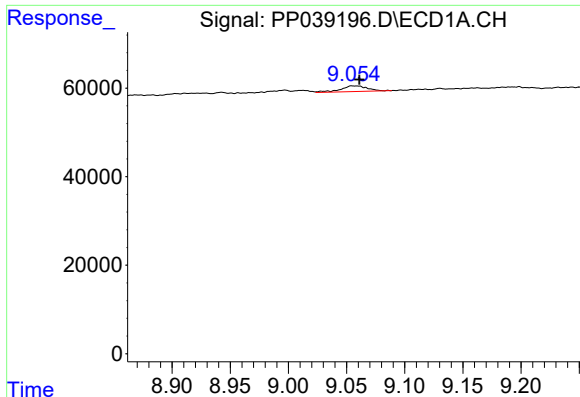
#34 AR-1260-4

R.T.: 8.734 min
Delta R.T.: -0.005 min
Response: 12728
Conc: 7.90 ng/ml



#34 AR-1260-4

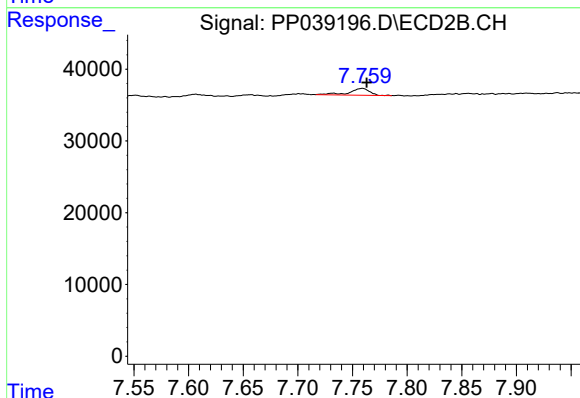
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#35 AR-1260-5

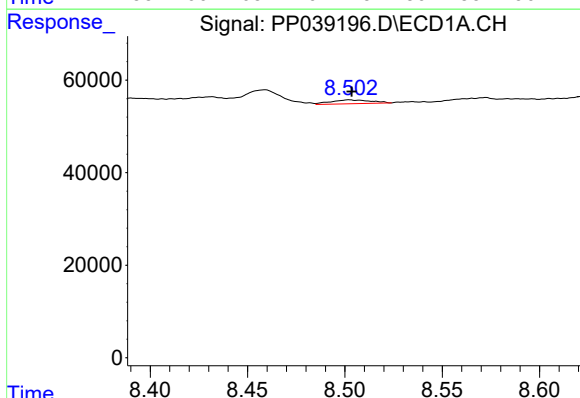
R.T.: 9.056 min
Delta R.T.: -0.005 min
Response: 20629
Conc: 7.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



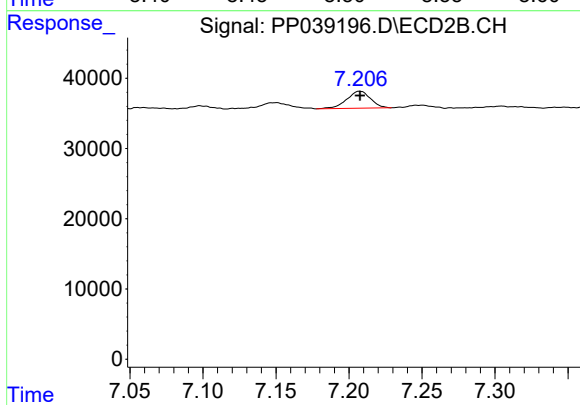
#35 AR-1260-5

R.T.: 7.759 min
Delta R.T.: -0.004 min
Response: 12273
Conc: 5.94 ng/ml



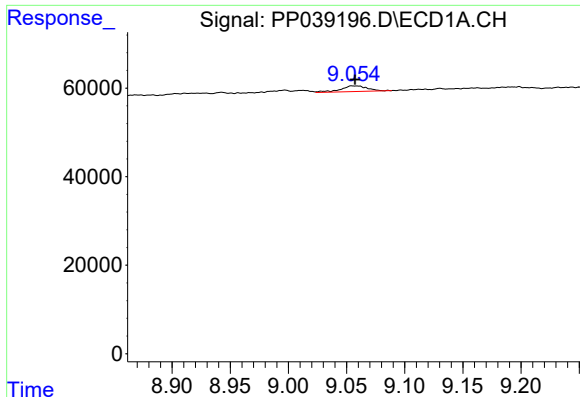
#36 AR-1262-1

R.T.: 8.502 min
Delta R.T.: -0.001 min
Response: 11922
Conc: 5.35 ng/ml



#36 AR-1262-1

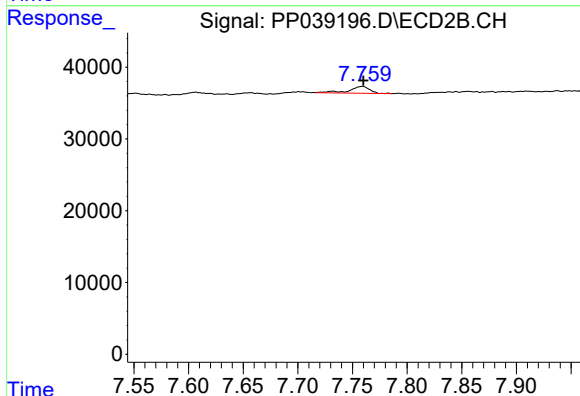
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 27478
Conc: 36.17 ng/ml



#37 AR-1262-2

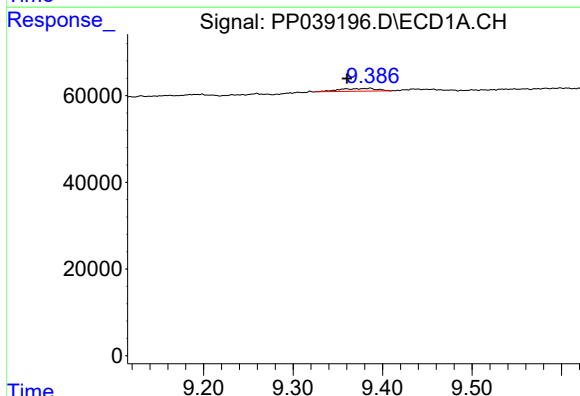
R.T.: 9.056 min
Delta R.T.: -0.002 min
Response: 20629
Conc: 5.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



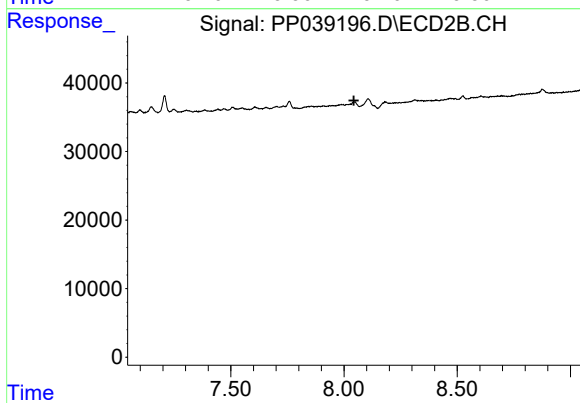
#37 AR-1262-2

R.T.: 7.759 min
Delta R.T.: -0.001 min
Response: 12273
Conc: 4.77 ng/ml



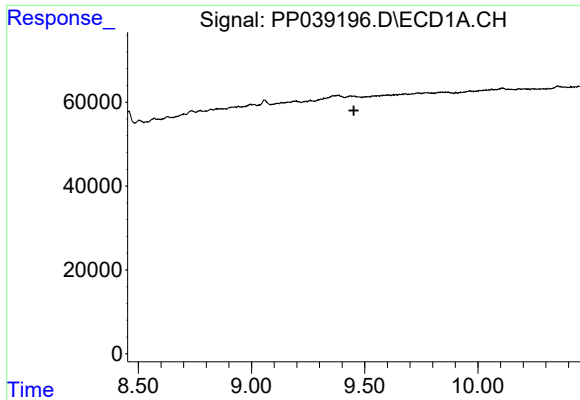
#38 AR-1262-3

R.T.: 9.386 min
Delta R.T.: 0.026 min
Response: 18470
Conc: 9.97 ng/ml



#38 AR-1262-3

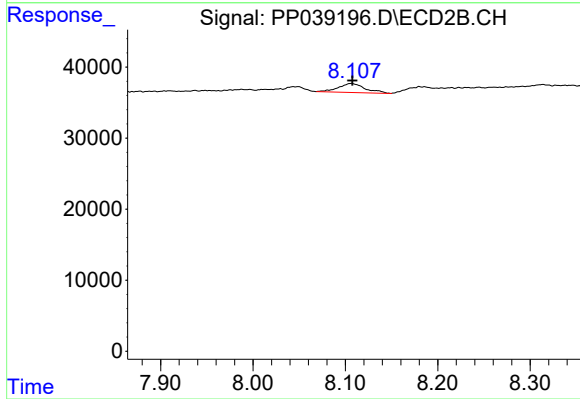
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#39 AR-1262-4

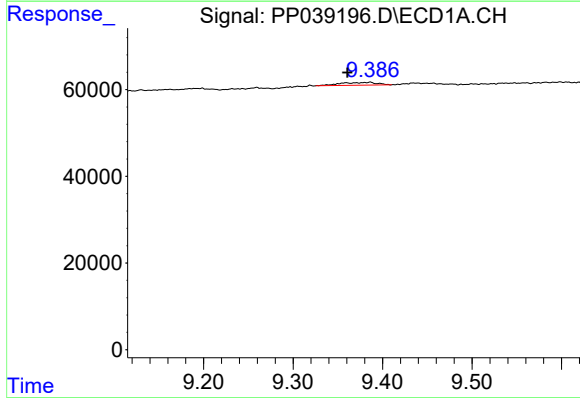
R.T.: 0.000 min
Exp R.T.: 9.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



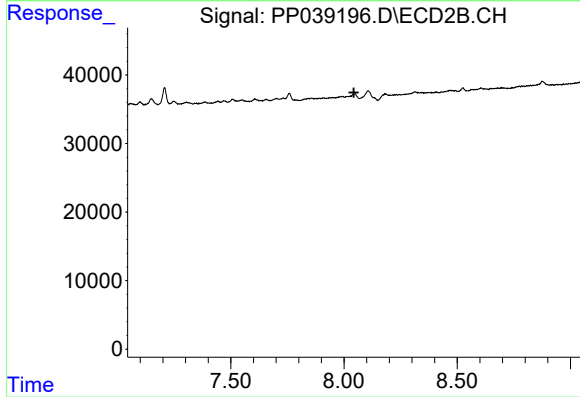
#39 AR-1262-4

R.T.: 8.106 min
Delta R.T.: -0.001 min
Response: 25543
Conc: 12.48 ng/ml



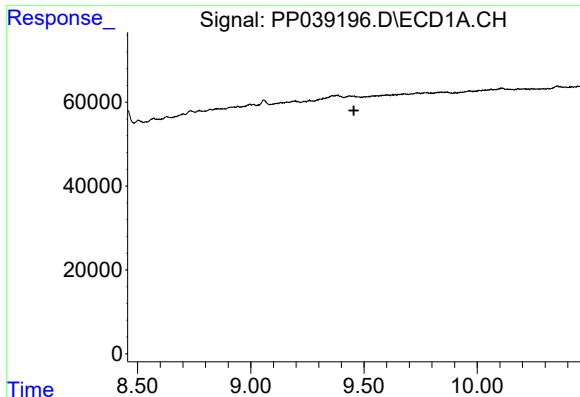
#41 AR-1268-1

R.T.: 9.386 min
Delta R.T.: 0.026 min
Response: 18470
Conc: 3.77 ng/ml



#41 AR-1268-1

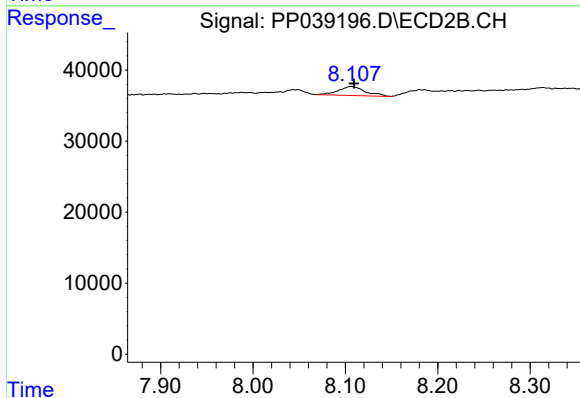
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#42 AR-1268-2

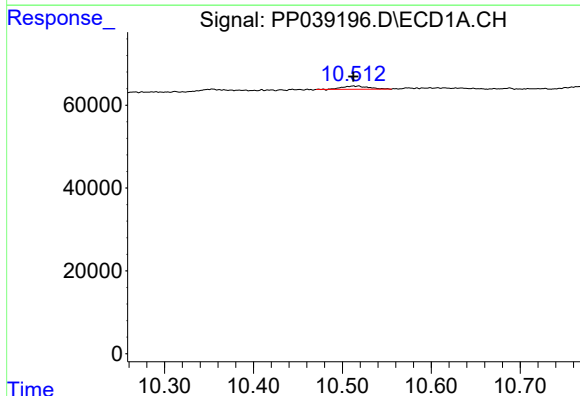
R.T.: 0.000 min
Exp R.T.: 9.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



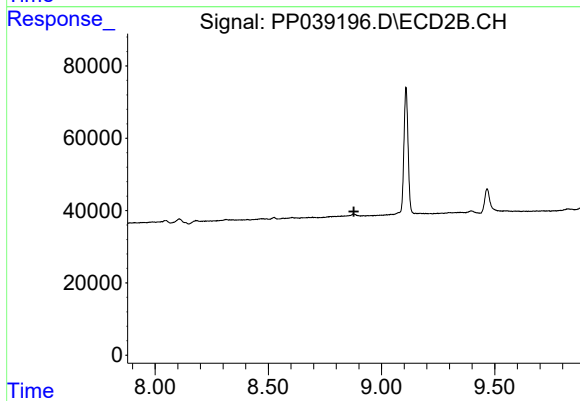
#42 AR-1268-2

R.T.: 8.106 min
Delta R.T.: -0.003 min
Response: 25543
Conc: 8.07 ng/ml



#45 AR-1268-5

R.T.: 10.518 min
Delta R.T.: 0.006 min
Response: 16827
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.878 min
Response: 0
Conc: N.D.