

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
 Data File : PP034609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 12:26
 Operator : DD\AJ
 Sample : M1850-04 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HKA318J-END1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:50:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.844	4.257	140308	95518	1.839	2.126
2)	SA Decachlor...	10.764	9.561	168388	63615	2.187	2.253
Target Compounds							
6)	L1 AR-1016-4	0.000	5.786	0	15191	N.D.	20.915 #
7)	L1 AR-1016-5	0.000	5.999	0	4442	N.D.	4.856 #
8)	L2 AR-1221-1	5.093	0.000	22309	0	30.518	N.D. #
12)	L3 AR-1232-2	5.852	0.000	25182	0	33.184	N.D. #
15)	L3 AR-1232-5	6.449	5.999	4614	4442	9.805	12.495 #
20)	L4 AR-1242-5	0.000	6.377	0	25043	N.D.	30.542 #
22)	L5 AR-1248-2	6.449	5.786	4614	15191	2.332	14.798 #
24)	L5 AR-1248-4	0.000	5.999	0	4442	N.D.	3.519 #
26)	L6 AR-1254-1	7.061	6.377	26877	25043	9.775	13.574 #
27)	L6 AR-1254-2	7.289	6.534	59444	28185	13.980	17.617 #
28)	L6 AR-1254-3	7.671	6.954	75361	39371	16.511	15.775
29)	L6 AR-1254-4	7.964	7.190	45194	22772	14.617	17.323
30)	L6 AR-1254-5	8.394	7.617	80516	33454	22.656	16.460 #
31)	L7 AR-1260-1	7.837	7.090	20685	20976	6.663	13.659 #
32)	L7 AR-1260-2	8.102	7.282	35607	19926	9.482	11.031
33)	L7 AR-1260-3	0.000	7.436	0	24047	N.D.	13.861 #
34)	L7 AR-1260-4	8.687	7.920	36163	2031	10.358	1.417 #
35)	L7 AR-1260-5	0.000	8.159	0	8514	N.D.	2.492 #
36)	L8 AR-1262-1	0.000	7.617	0	33454	N.D.	31.149 #
37)	L8 AR-1262-2	0.000	8.159	0	8514	N.D.	2.481 #
39)	L8 AR-1262-4	0.000	8.507	0	7551	N.D.	2.742 #
42)	L9 AR-1268-2	0.000	8.507	0	7551	N.D.	1.824 #
43)	L9 AR-1268-3	0.000	8.745f	0	8566	N.D.	2.355 #

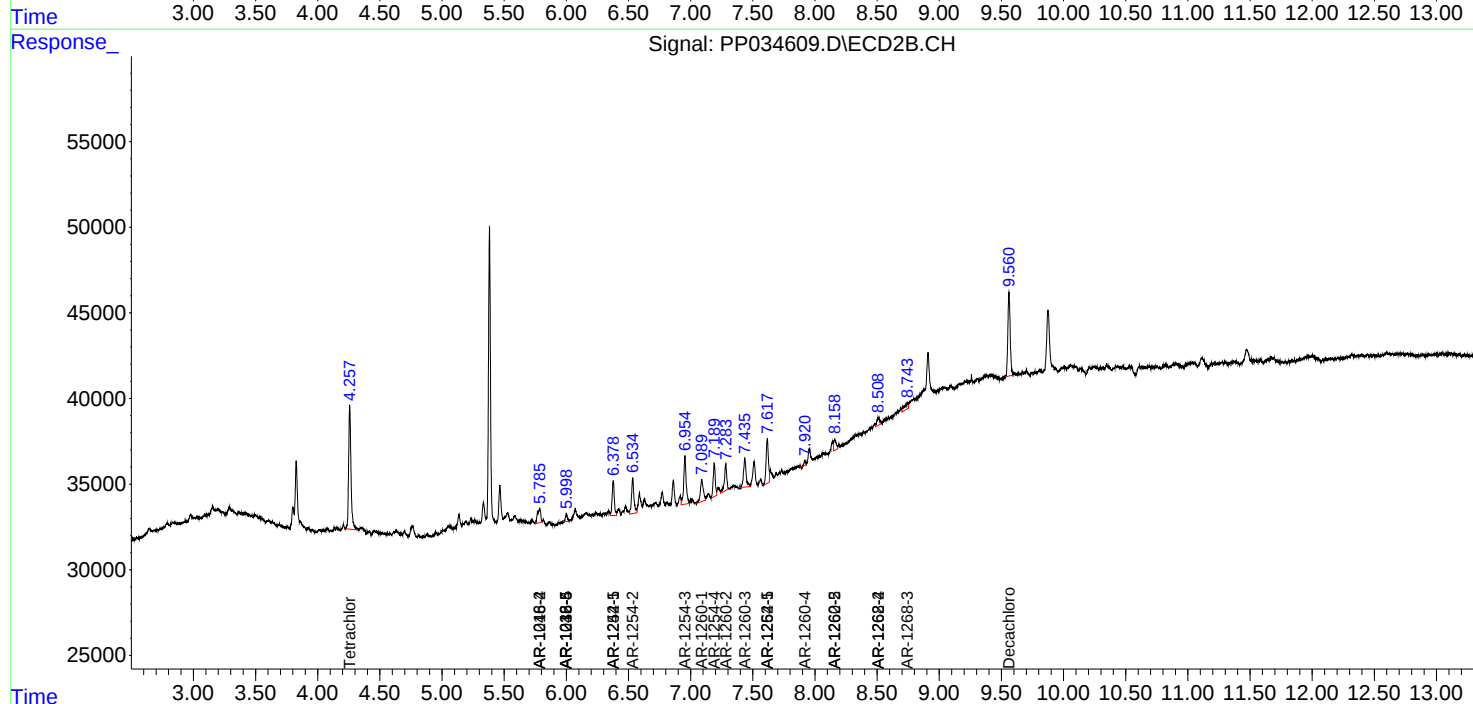
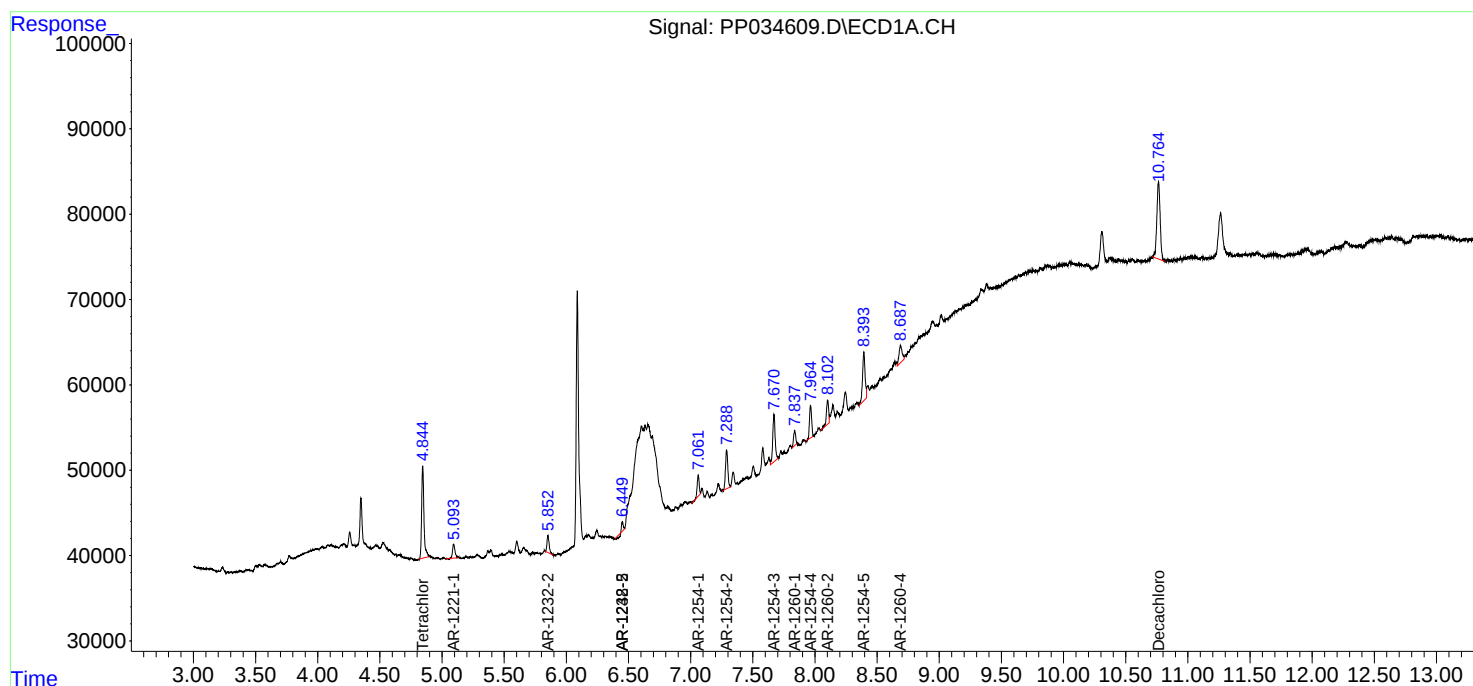
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

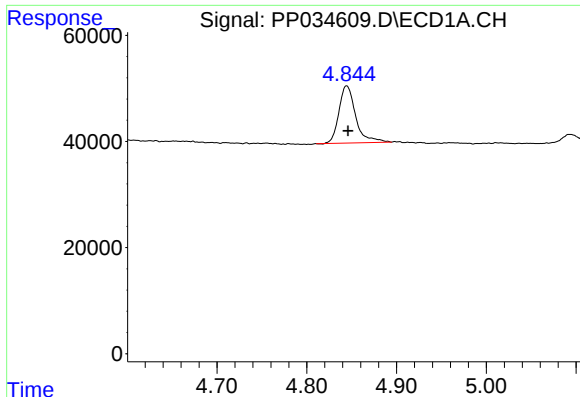
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034609.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 12:26
Operator : DD\AJ
Sample : M1850-04 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:50:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

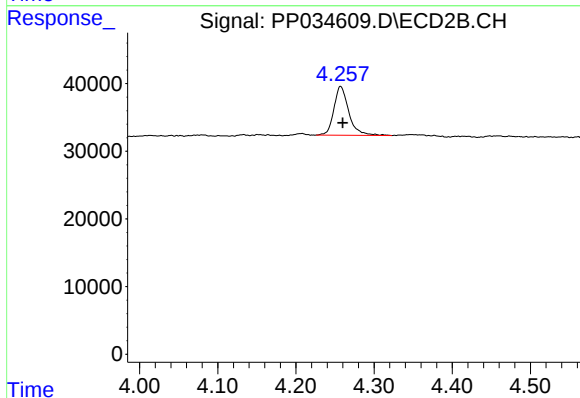




#1 Tetrachloro-m-xylene

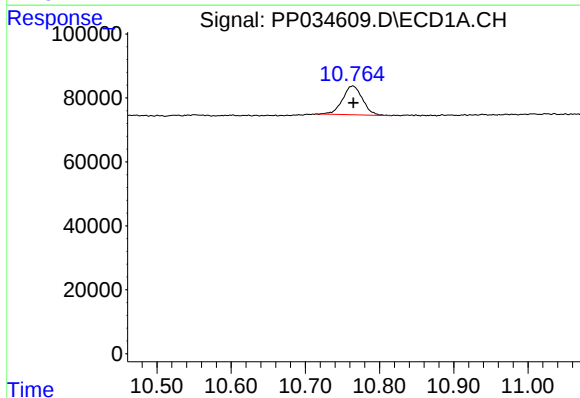
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 140308
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



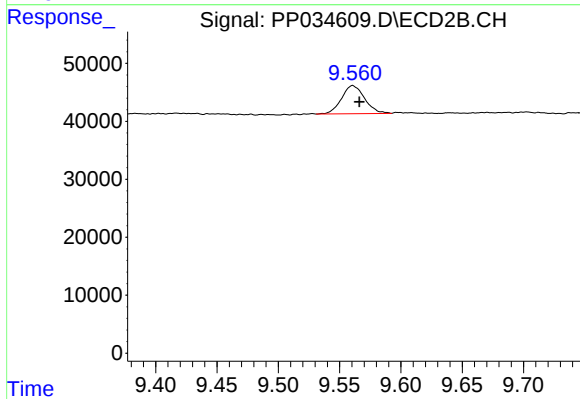
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 95518
Conc: 2.13 ng/ml



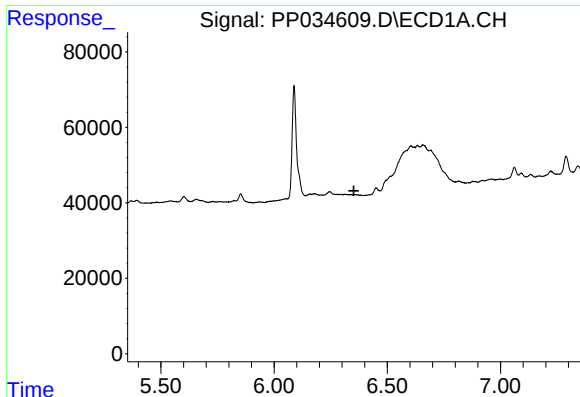
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: 0.000 min
Response: 168388
Conc: 2.19 ng/ml



#2 Decachlorobiphenyl

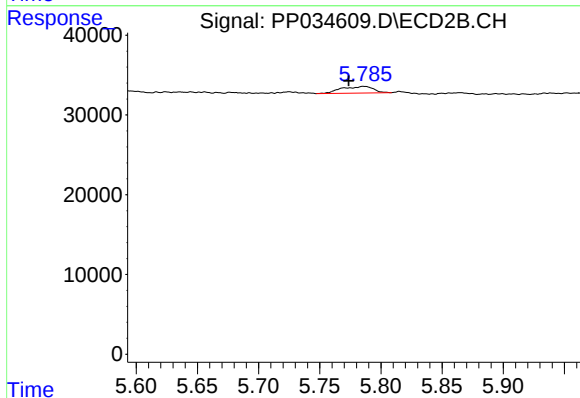
R.T.: 9.561 min
Delta R.T.: -0.005 min
Response: 63615
Conc: 2.25 ng/ml



#6 AR-1016-4

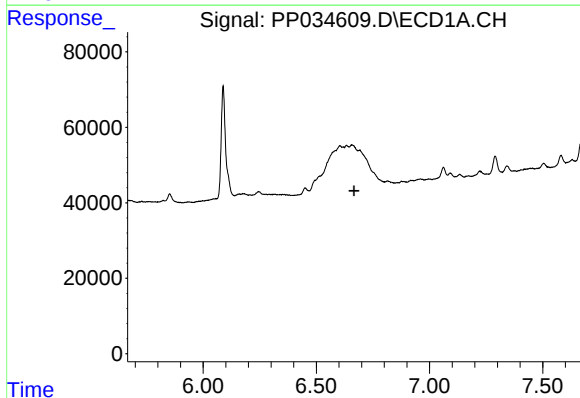
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



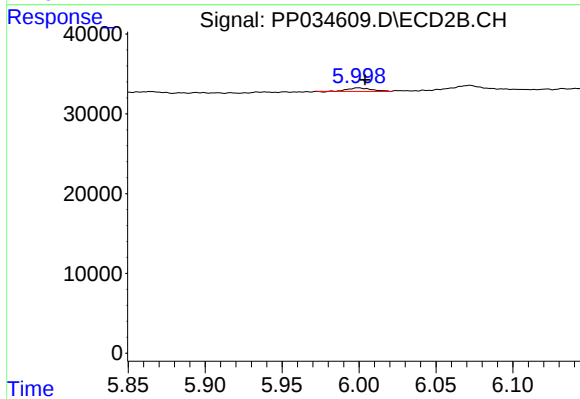
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.013 min
Response: 15191
Conc: 20.92 ng/ml



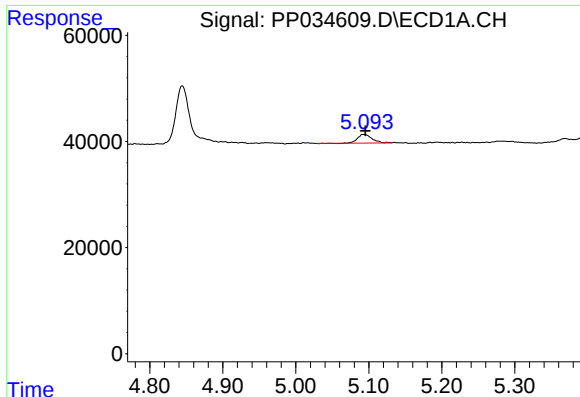
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.



#7 AR-1016-5

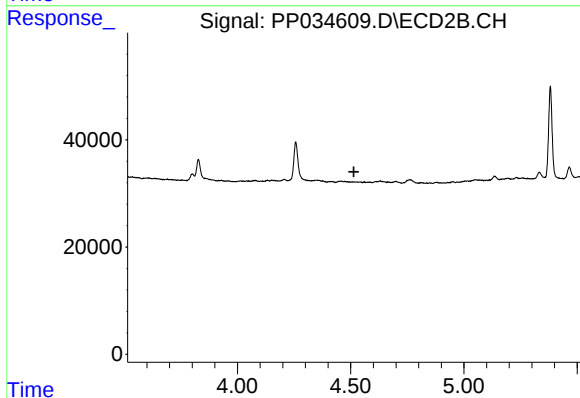
R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 4442
Conc: 4.86 ng/ml



#8 AR-1221-1

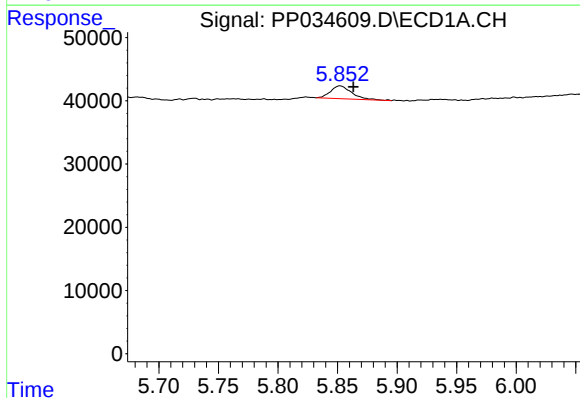
R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 22309
Conc: 30.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



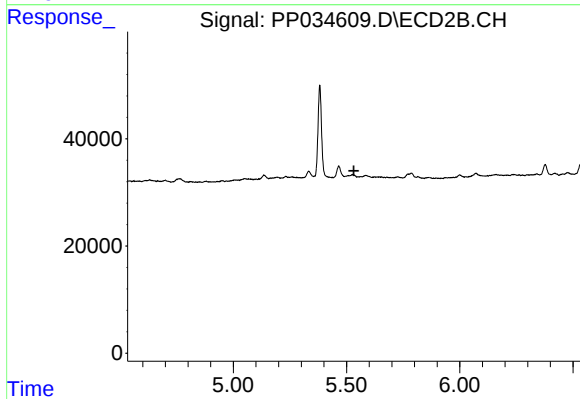
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



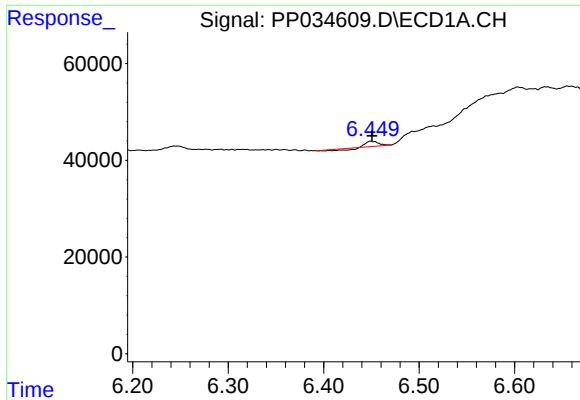
#12 AR-1232-2

R.T.: 5.852 min
Delta R.T.: -0.011 min
Response: 25182
Conc: 33.18 ng/ml



#12 AR-1232-2

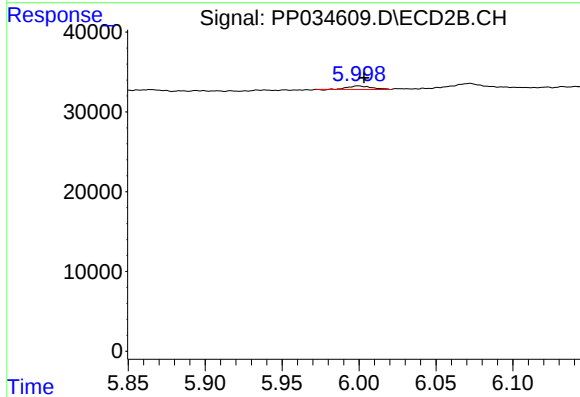
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#15 AR-1232-5

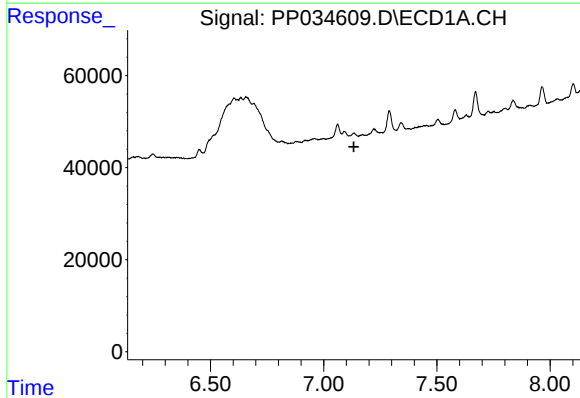
R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 4614
Conc: 9.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



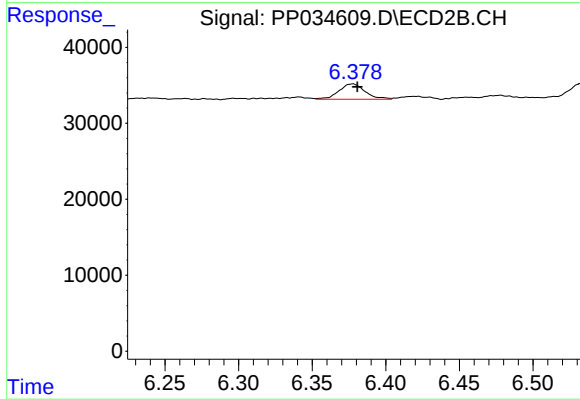
#15 AR-1232-5

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 4442
Conc: 12.50 ng/ml



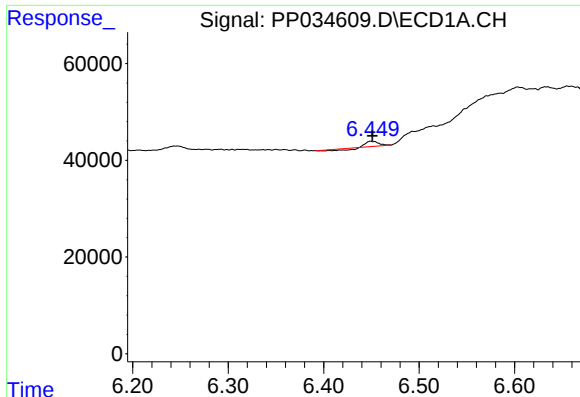
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

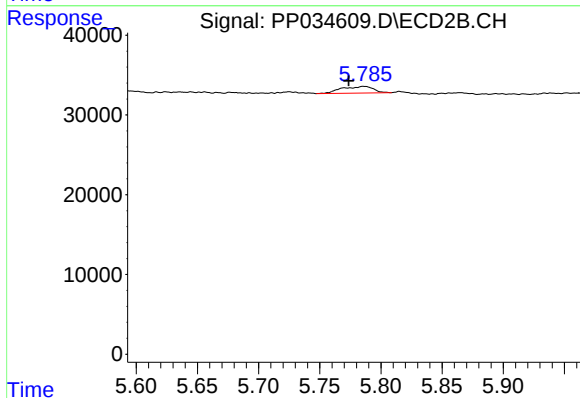
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 25043
Conc: 30.54 ng/ml



#22 AR-1248-2

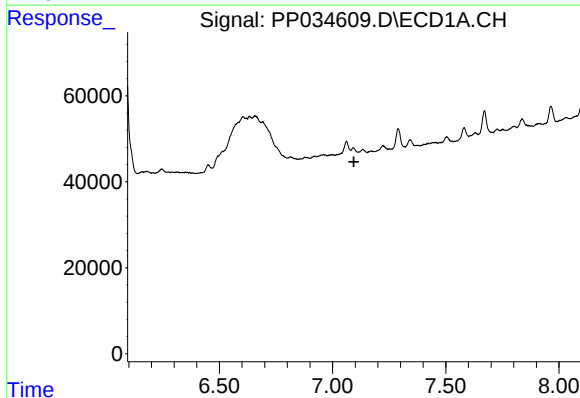
R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 4614
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



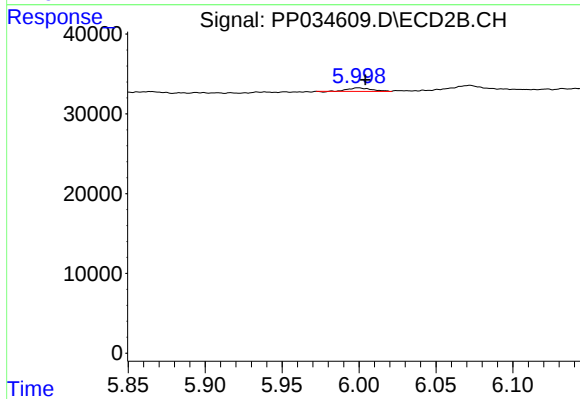
#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: 0.012 min
Response: 15191
Conc: 14.80 ng/ml



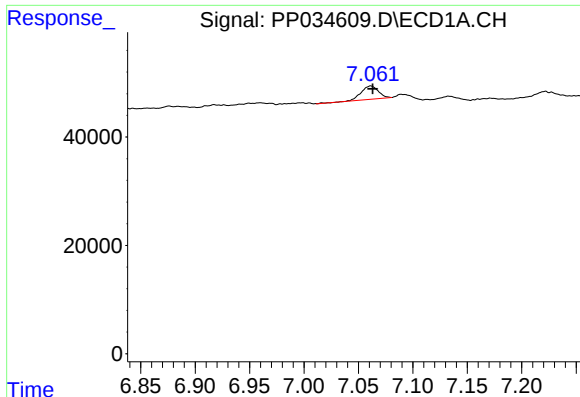
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

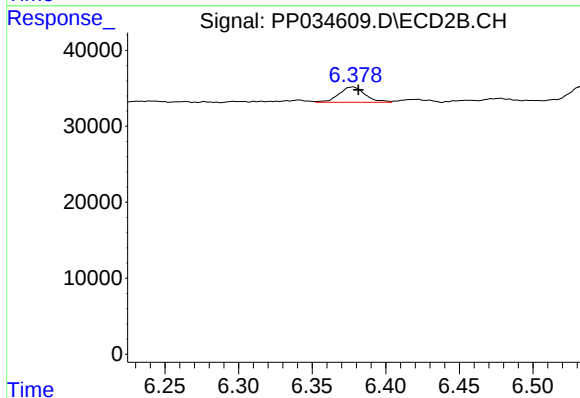
R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 4442
Conc: 3.52 ng/ml



#26 AR-1254-1

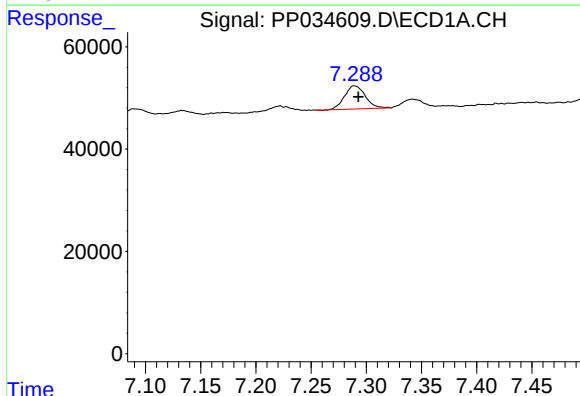
R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 26877
Conc: 9.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



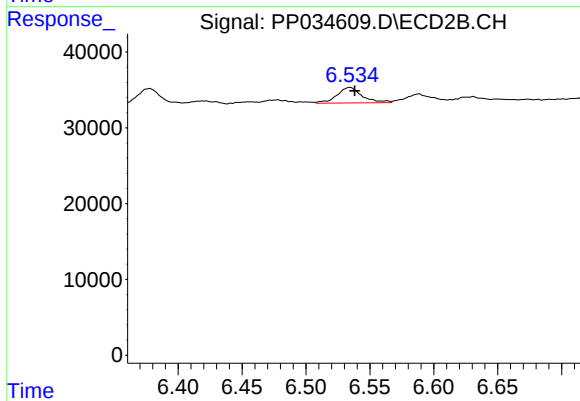
#26 AR-1254-1

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 25043
Conc: 13.57 ng/ml



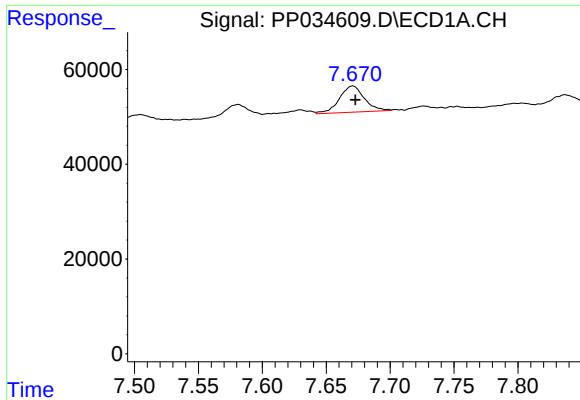
#27 AR-1254-2

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 59444
Conc: 13.98 ng/ml



#27 AR-1254-2

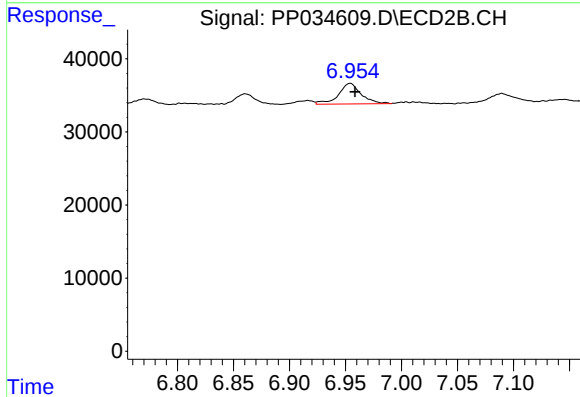
R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 28185
Conc: 17.62 ng/ml



#28 AR-1254-3

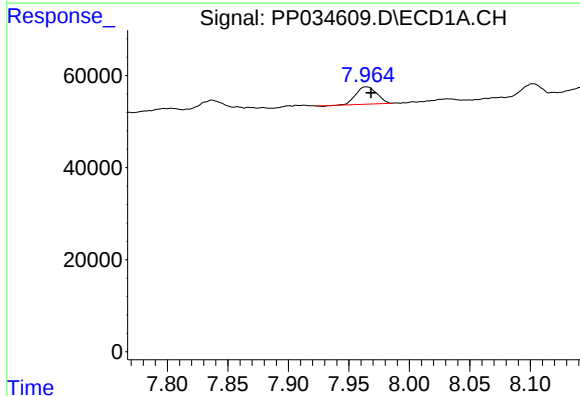
R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 75361
Conc: 16.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



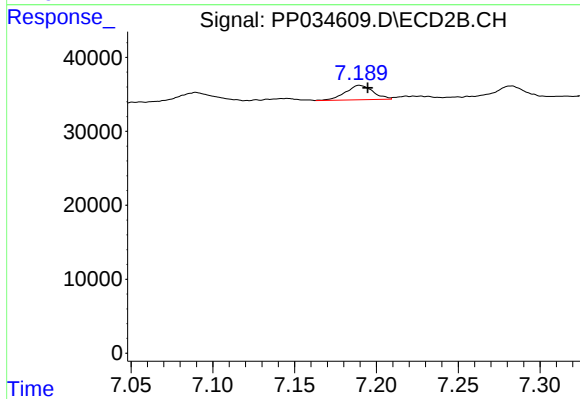
#28 AR-1254-3

R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 39371
Conc: 15.78 ng/ml



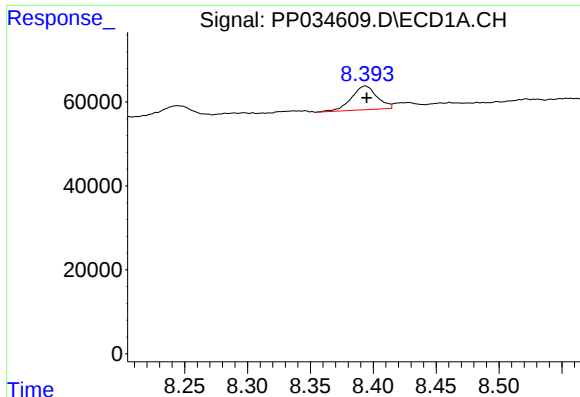
#29 AR-1254-4

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 45194
Conc: 14.62 ng/ml



#29 AR-1254-4

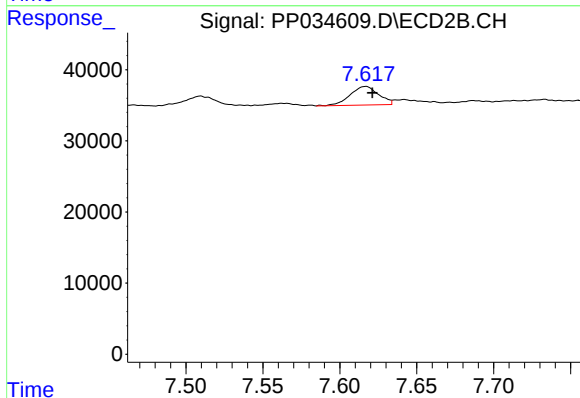
R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 22772
Conc: 17.32 ng/ml



#30 AR-1254-5

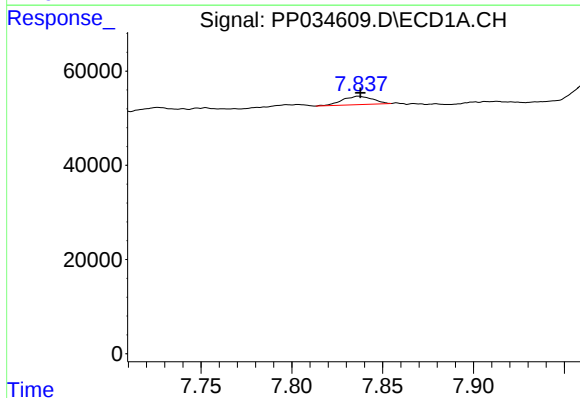
R.T.: 8.394 min
Delta R.T.: -0.001 min
Response: 80516
Conc: 22.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



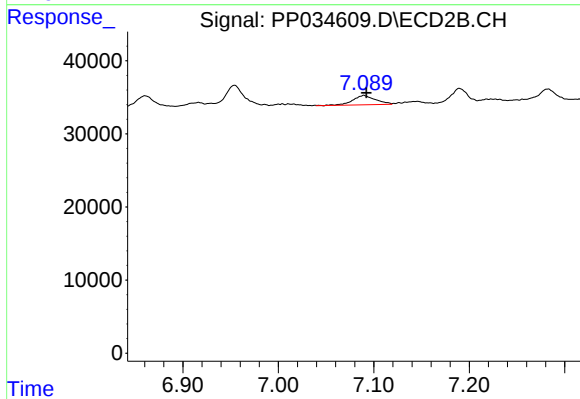
#30 AR-1254-5

R.T.: 7.617 min
Delta R.T.: -0.004 min
Response: 33454
Conc: 16.46 ng/ml



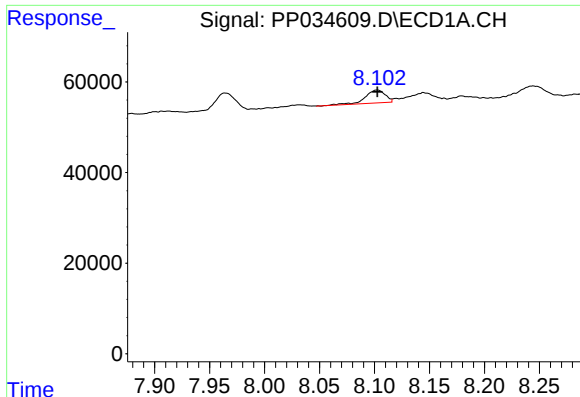
#31 AR-1260-1

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 20685
Conc: 6.66 ng/ml



#31 AR-1260-1

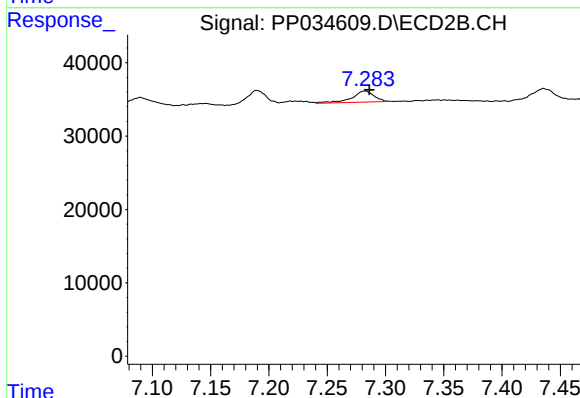
R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 20976
Conc: 13.66 ng/ml



#32 AR-1260-2

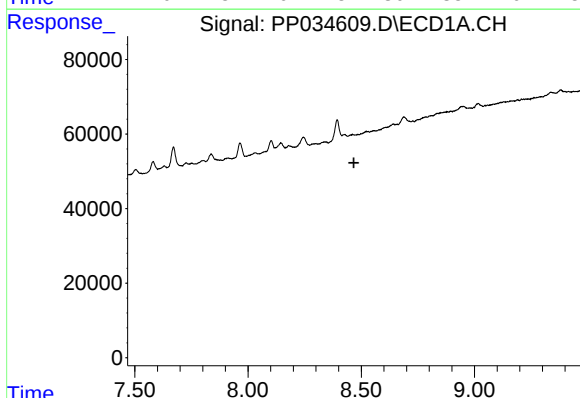
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 35607
Conc: 9.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



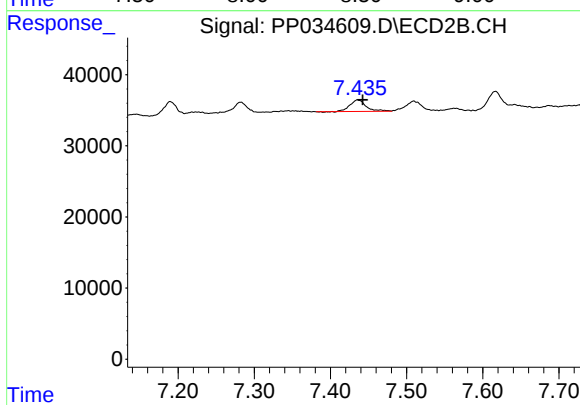
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 19926
Conc: 11.03 ng/ml



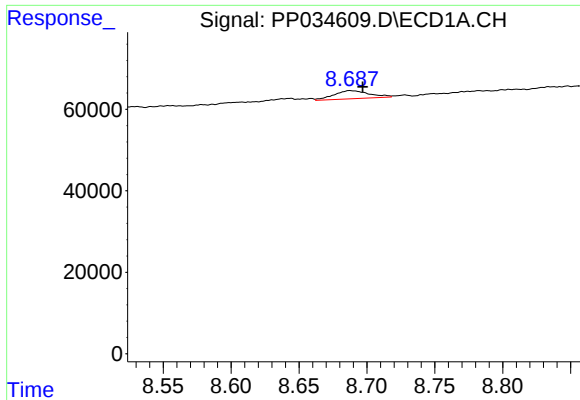
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

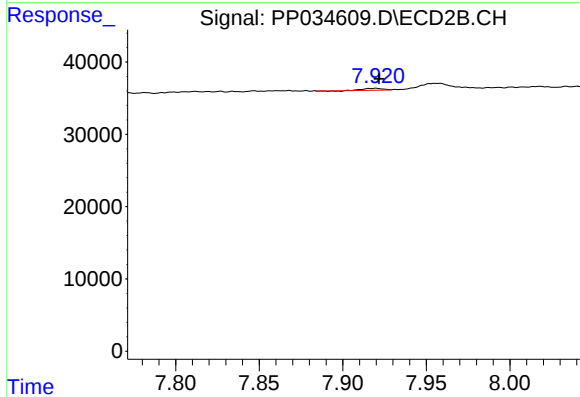
R.T.: 7.436 min
Delta R.T.: -0.007 min
Response: 24047
Conc: 13.86 ng/ml



#34 AR-1260-4

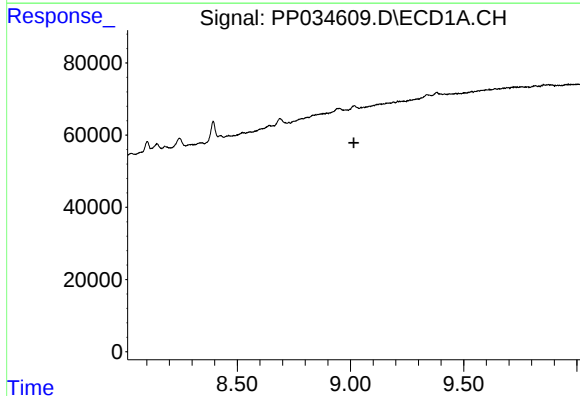
R.T.: 8.687 min
Delta R.T.: -0.010 min
Response: 36163
Conc: 10.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



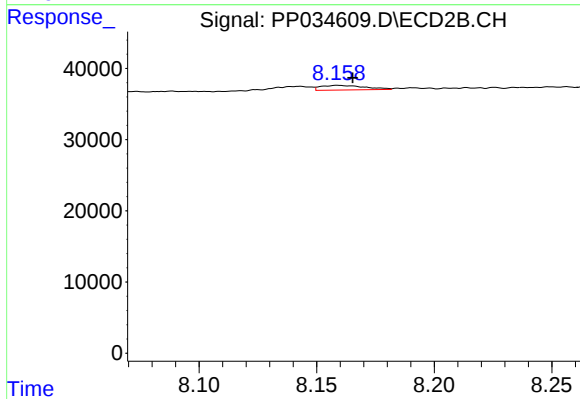
#34 AR-1260-4

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 2031
Conc: 1.42 ng/ml



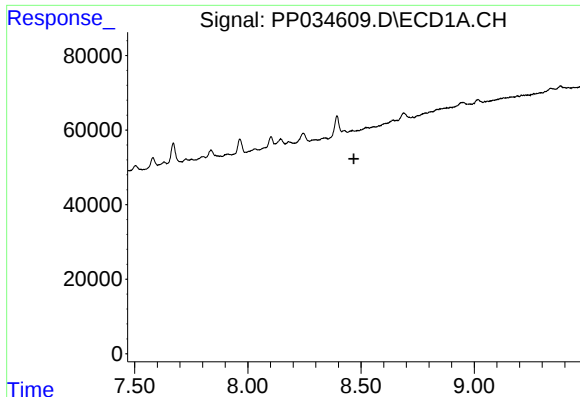
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#35 AR-1260-5

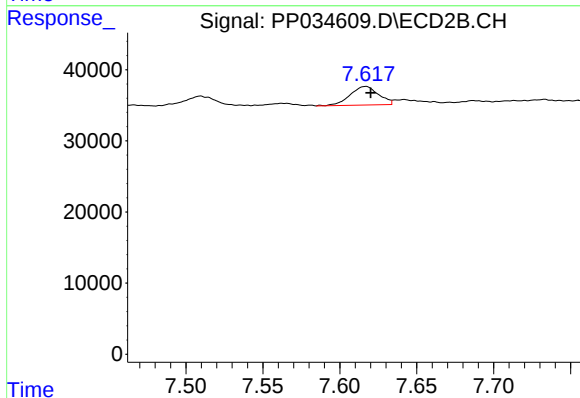
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 8514
Conc: 2.49 ng/ml



#36 AR-1262-1

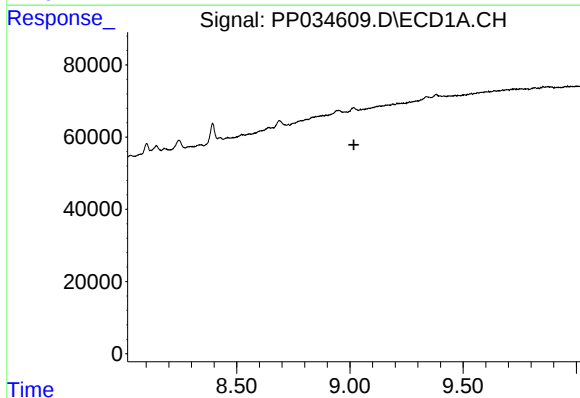
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



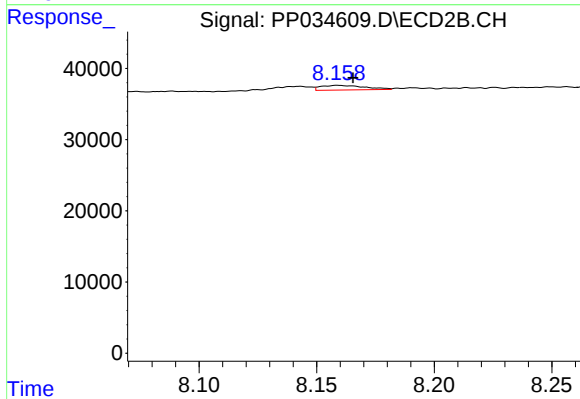
#36 AR-1262-1

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 33454
Conc: 31.15 ng/ml



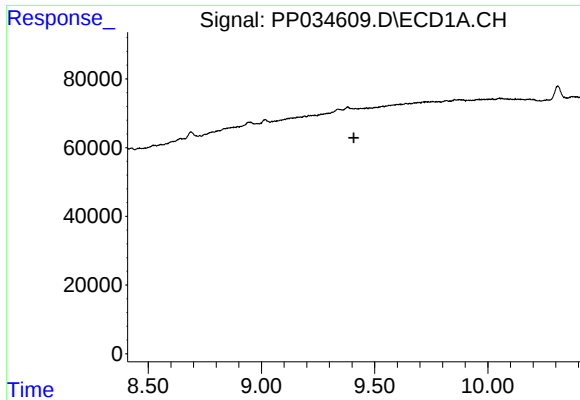
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.



#37 AR-1262-2

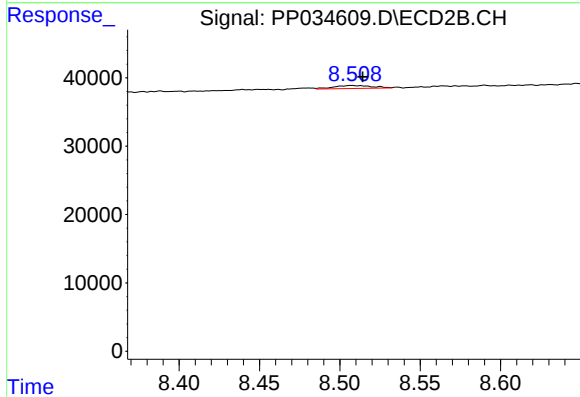
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 8514
Conc: 2.48 ng/ml



#39 AR-1262-4

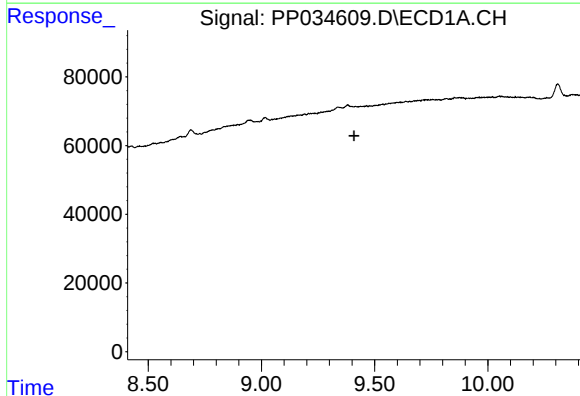
R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



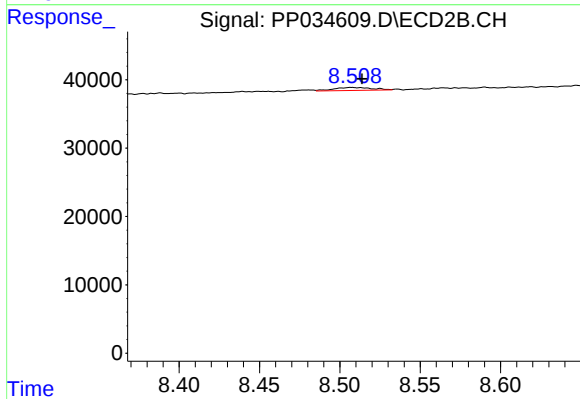
#39 AR-1262-4

R.T.: 8.507 min
Delta R.T.: -0.007 min
Response: 7551
Conc: 2.74 ng/ml



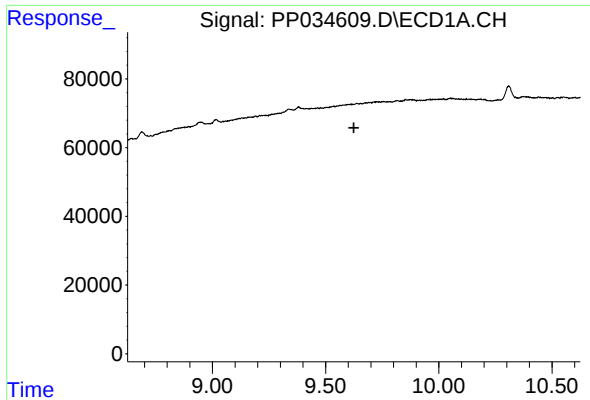
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

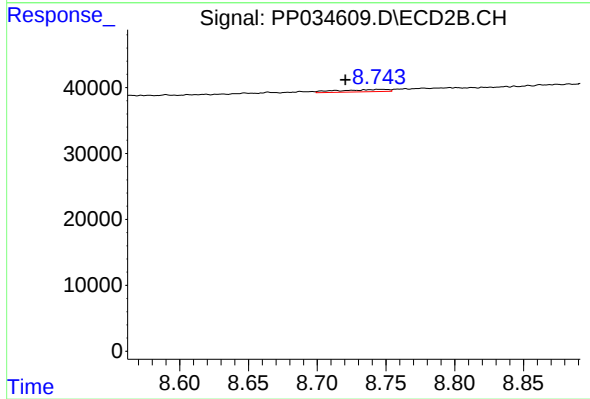
R.T.: 8.507 min
Delta R.T.: -0.007 min
Response: 7551
Conc: 1.82 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HKA318J-END1



#43 AR-1268-3

R.T.: 8.745 min
Delta R.T.: 0.025 min
Response: 8566
Conc: 2.35 ng/ml