

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062521\
 Data File : PP036806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 18:03
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:21:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.962	3.954	2439243	1668407	55.188	53.866
2)	SA Decachlor...	10.991	9.250	3947710	2580886	92.027	80.702
Target Compounds							
3)	L1 AR-1016-1	6.281	0.000	11162	0	6.590	N.D. #
4)	L1 AR-1016-2	6.308	0.000	12862	0	5.334	N.D. #
7)	L1 AR-1016-5	6.793	0.000	7958	0	6.222	N.D. #
9)	L2 AR-1221-2	5.314	4.304	34418	22324	79.870	74.792
13)	L3 AR-1232-3	6.308	0.000	12862	0	12.591	N.D. #
16)	L4 AR-1242-1	6.281	0.000	11162	0	8.704	N.D. #
17)	L4 AR-1242-2	6.308	0.000	12862	0	7.048	N.D. #
20)	L4 AR-1242-5	7.260	6.076	46185	11185	43.908	13.708 #
21)	L5 AR-1248-1	6.281	0.000	11162	0	11.064	N.D. #
23)	L5 AR-1248-3	6.793	0.000	7958	0	4.891	N.D. #
24)	L5 AR-1248-4	7.196f	0.000	185947	0	101.847	N.D. #
25)	L5 AR-1248-5	7.260	6.100f	46185	56739	25.615	47.834 #
26)	L6 AR-1254-1	7.196	6.076	185947	11185	105.732	6.601 #
27)	L6 AR-1254-2	7.426	0.000	17835	0	6.592	N.D. #
28)	L6 AR-1254-3	7.817	6.653	36073	23872	12.179	9.819
29)	L6 AR-1254-4	8.099	0.000	18150	0	8.256	N.D. #
30)	L6 AR-1254-5	8.507f	0.000	19257	0	8.098	N.D. #
32)	L7 AR-1260-2	8.233	0.000	17726	0	6.916	N.D. #
33)	L7 AR-1260-3	8.599	7.150	555996	44860	277.377	24.666 #
34)	L7 AR-1260-4	8.845	7.630	731034	510905	308.552	329.457
35)	L7 AR-1260-5	9.157	7.878	329735	217148	73.900	59.092
36)	L8 AR-1262-1	8.599	0.000	555996	0	195.124	N.D. #
37)	L8 AR-1262-2	9.157	7.878	329735	217148	64.898	55.394
38)	L8 AR-1262-3	9.469	8.167	2972279	2155160	802.332	1354.213 #
39)	L8 AR-1262-4	9.566	8.231	2877100	2011145	1001.721	675.706 #
40)	L8 AR-1262-5	10.234	8.727	1150362	730627	544.489	512.704
41)	L9 AR-1268-1	9.469	8.167	2972279	2155160	495.420	462.819
42)	L9 AR-1268-2	9.566	8.231	2877100	2011145	504.723	466.236
43)	L9 AR-1268-3	9.794	8.439	2441634	1695325	507.859	464.331
44)	L9 AR-1268-4	10.234	8.727	1150362	730627	488.374	459.305
45)	L9 AR-1268-5	10.652	9.007	8052308	5554533	523.615	469.822

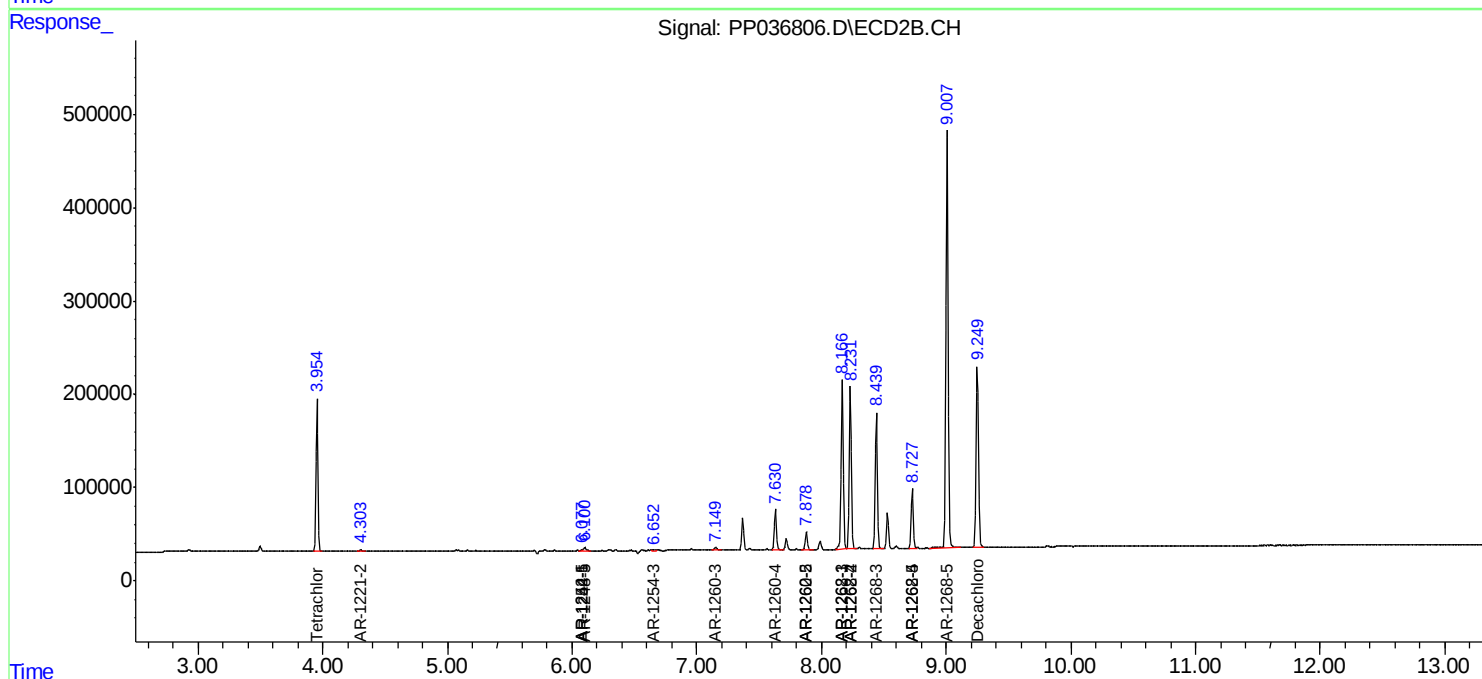
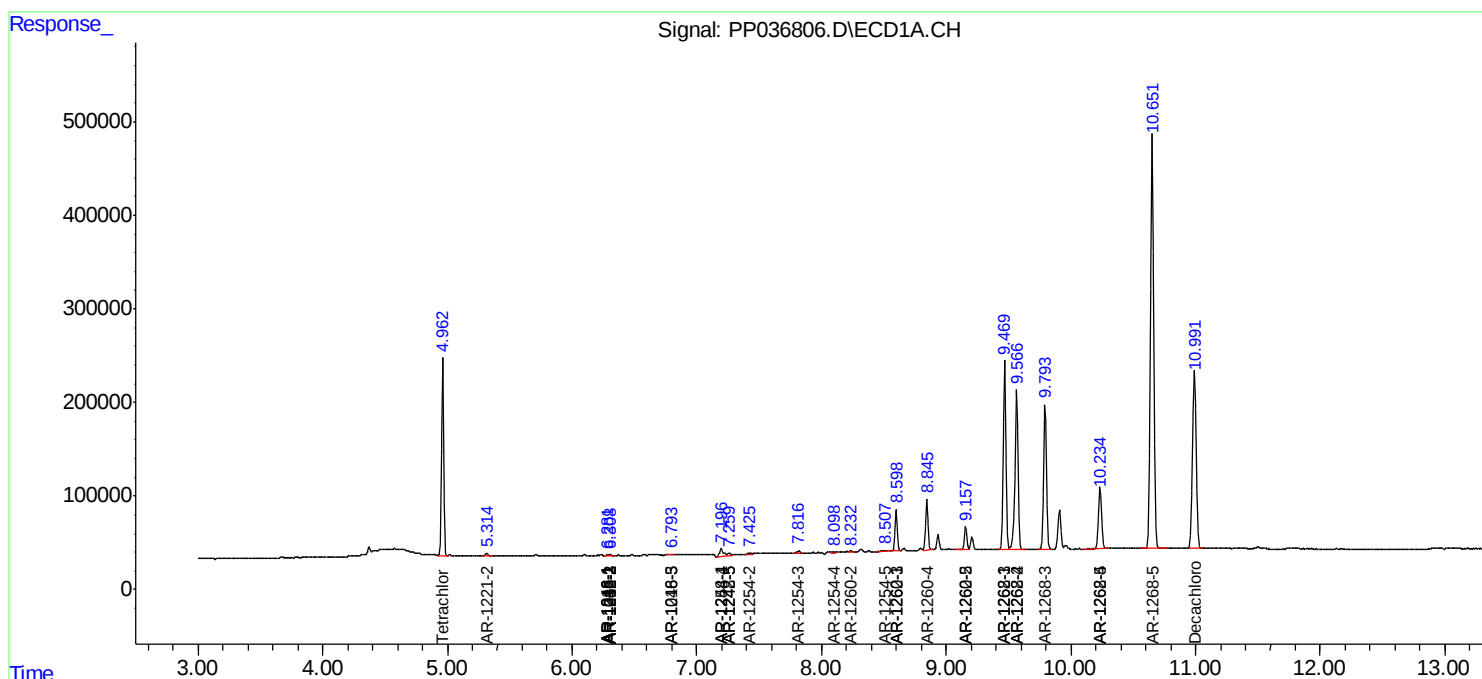
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

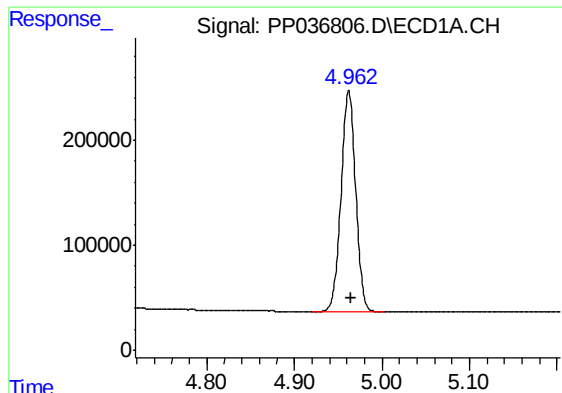
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062521\
Data File : PP036806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 18:03
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:21:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

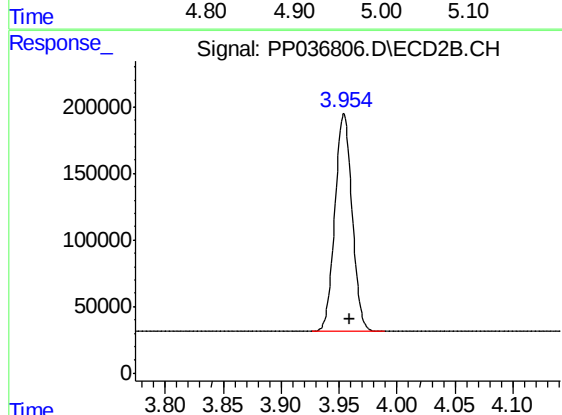




#1 Tetrachloro-m-xylene

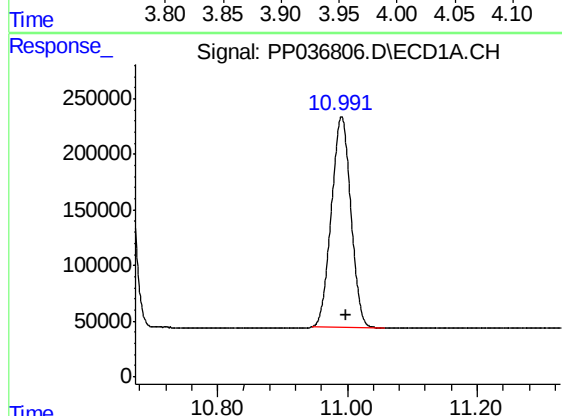
R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 2439243
Conc: 55.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



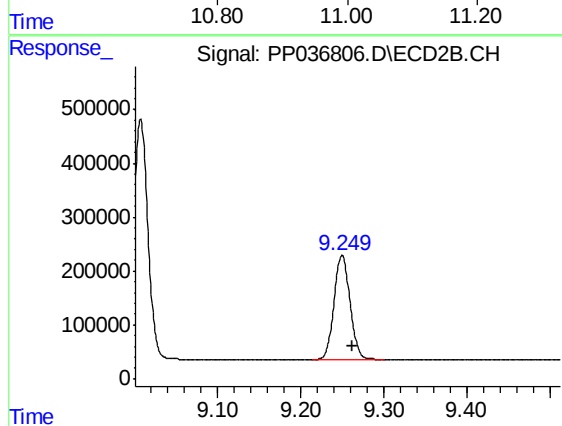
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 1668407
Conc: 53.87 ng/ml



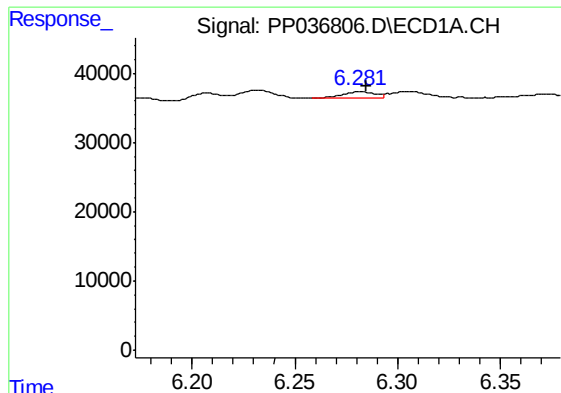
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.007 min
Response: 3947710
Conc: 92.03 ng/ml



#2 Decachlorobiphenyl

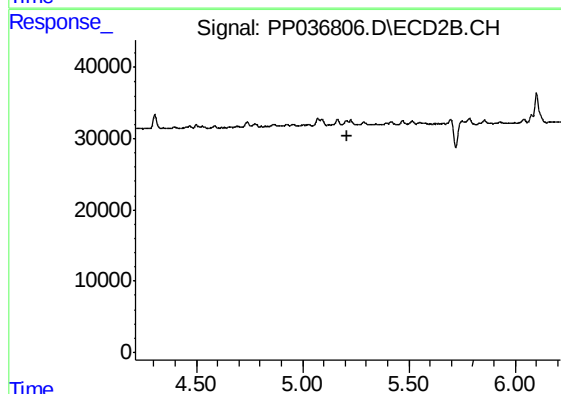
R.T.: 9.250 min
Delta R.T.: -0.013 min
Response: 2580886
Conc: 80.70 ng/ml



#3 AR-1016-1

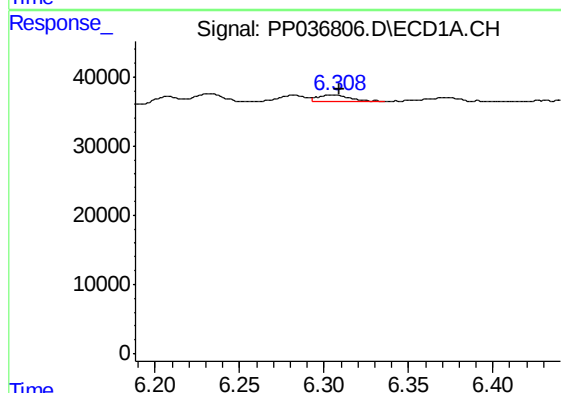
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 11162
Conc: 6.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



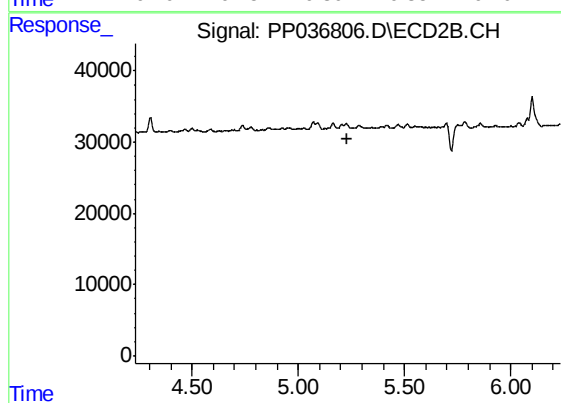
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



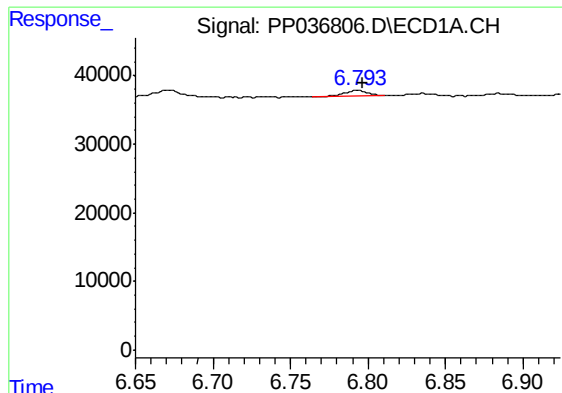
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: -0.001 min
Response: 12862
Conc: 5.33 ng/ml



#4 AR-1016-2

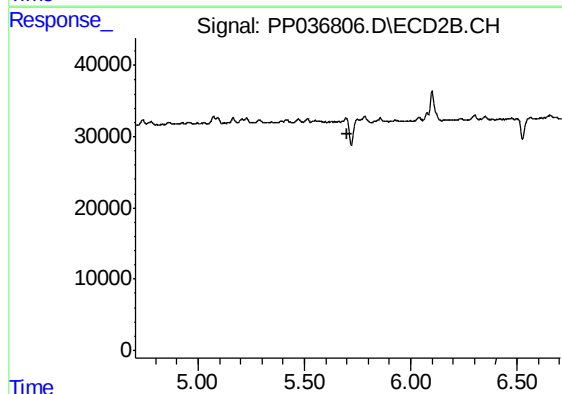
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#7 AR-1016-5

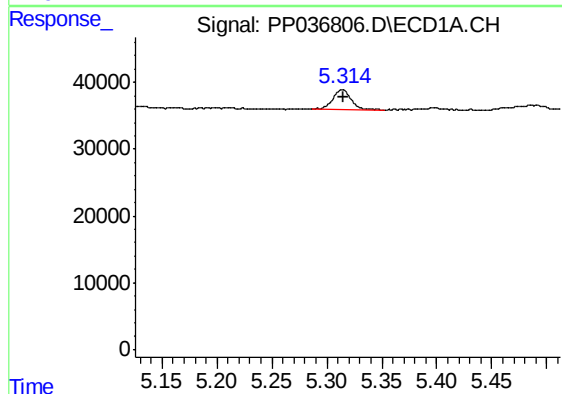
R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 7958
Conc: 6.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



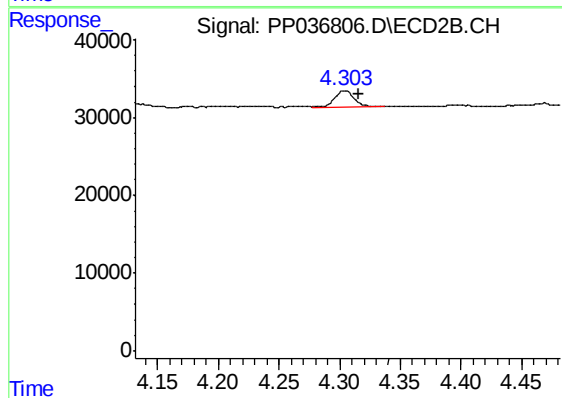
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



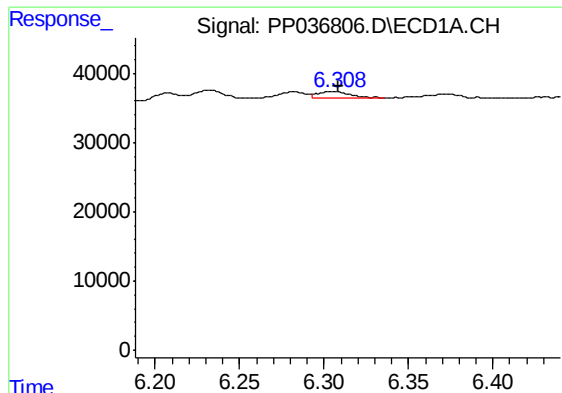
#9 AR-1221-2

R.T.: 5.314 min
Delta R.T.: -0.001 min
Response: 34418
Conc: 79.87 ng/ml



#9 AR-1221-2

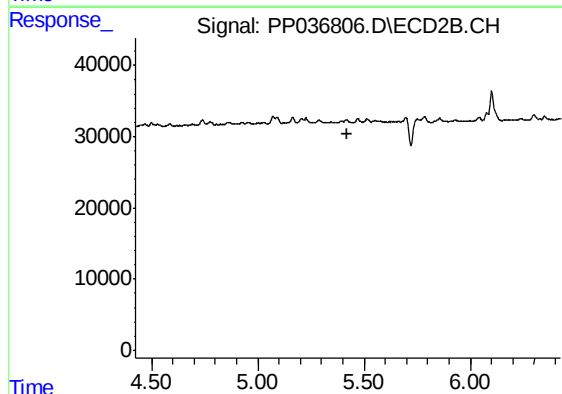
R.T.: 4.304 min
Delta R.T.: -0.012 min
Response: 22324
Conc: 74.79 ng/ml



#13 AR-1232-3

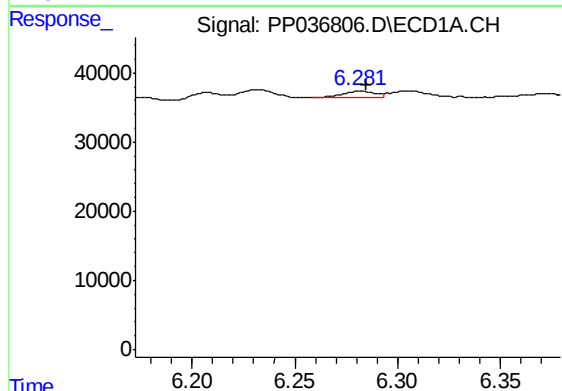
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 12862
Conc: 12.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



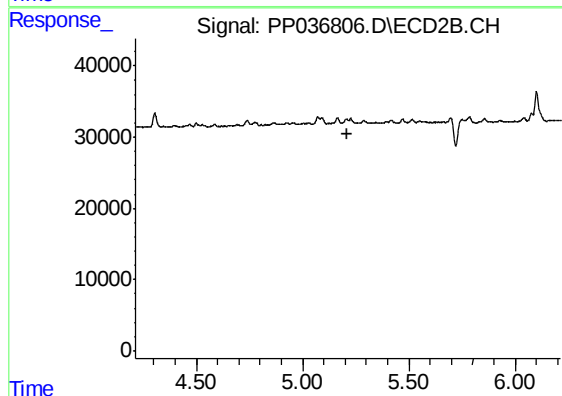
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



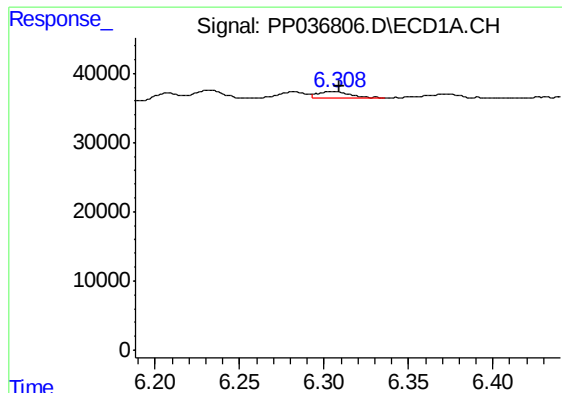
#16 AR-1242-1

R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 11162
Conc: 8.70 ng/ml



#16 AR-1242-1

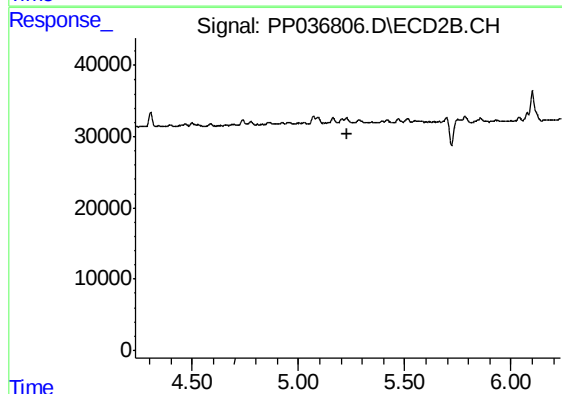
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#17 AR-1242-2

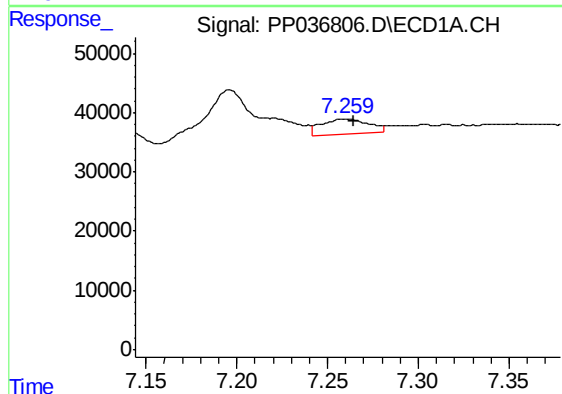
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 12862
Conc: 7.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



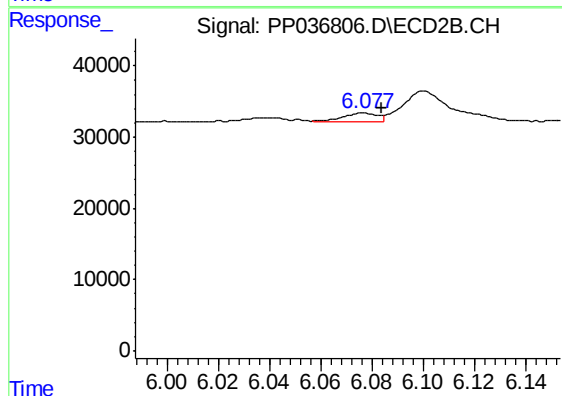
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



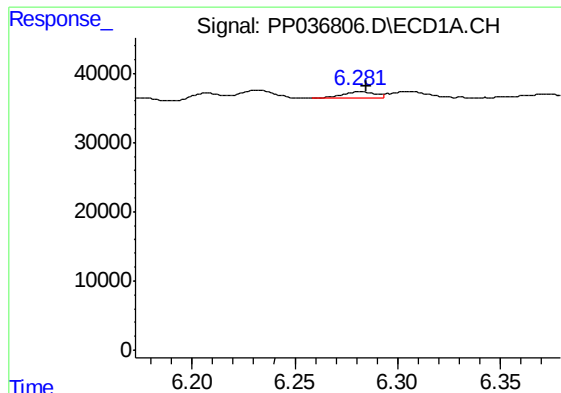
#20 AR-1242-5

R.T.: 7.260 min
Delta R.T.: -0.005 min
Response: 46185
Conc: 43.91 ng/ml



#20 AR-1242-5

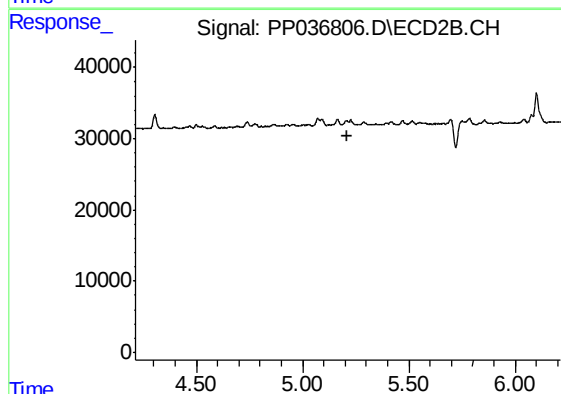
R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 11185
Conc: 13.71 ng/ml



#21 AR-1248-1

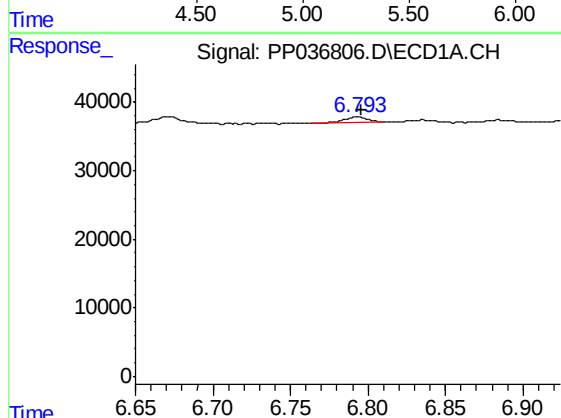
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 11162
Conc: 11.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



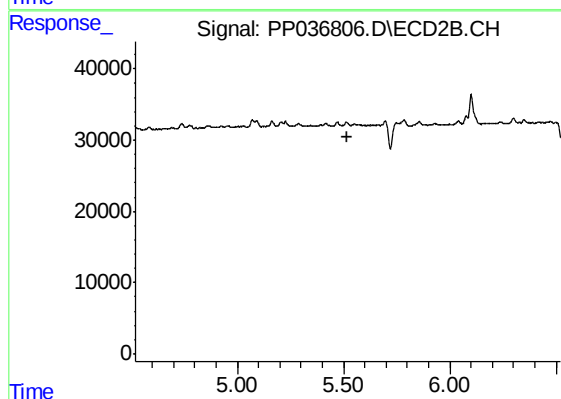
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



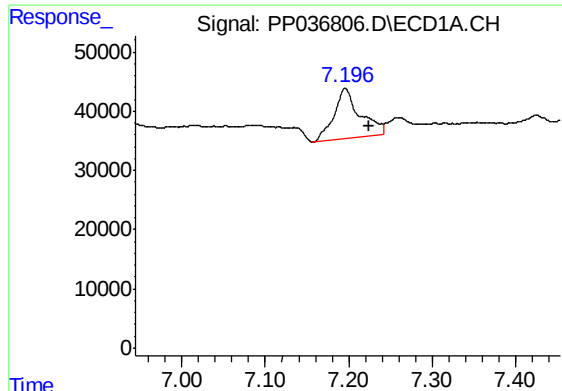
#23 AR-1248-3

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 7958
Conc: 4.89 ng/ml



#23 AR-1248-3

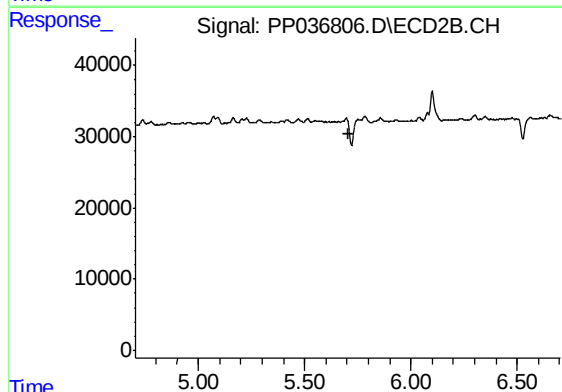
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#24 AR-1248-4

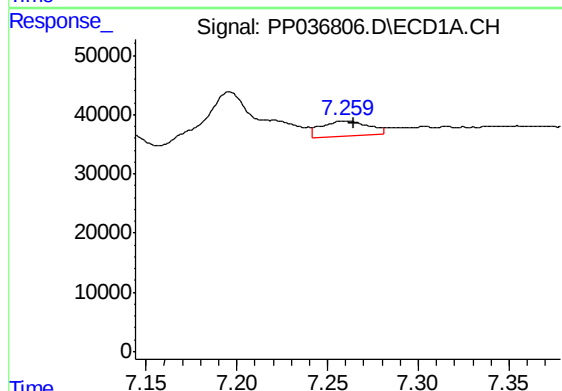
R.T.: 7.196 min
Delta R.T.: -0.028 min
Response: 185947
Conc: 101.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



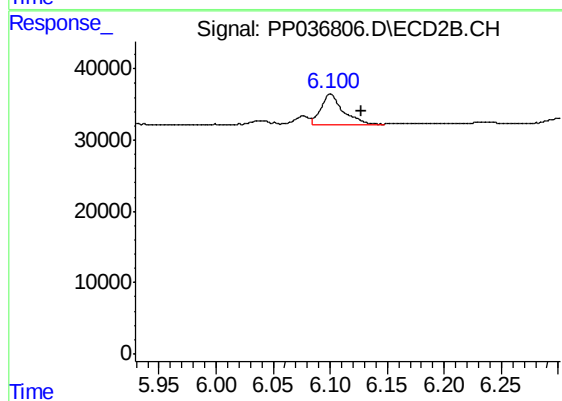
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



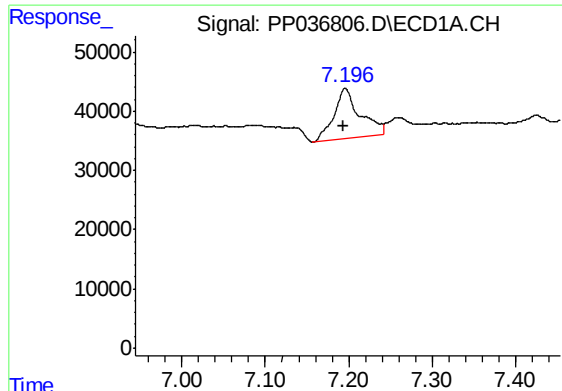
#25 AR-1248-5

R.T.: 7.260 min
Delta R.T.: -0.005 min
Response: 46185
Conc: 25.62 ng/ml



#25 AR-1248-5

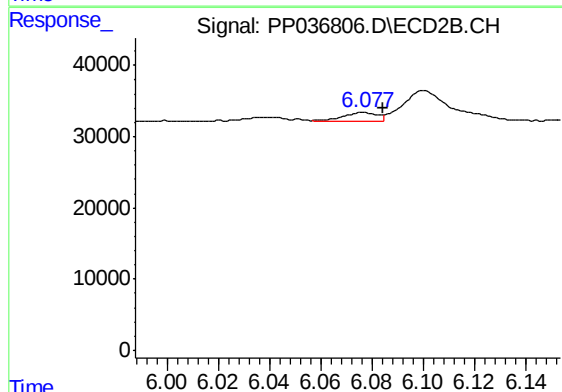
R.T.: 6.100 min
Delta R.T.: -0.027 min
Response: 56739
Conc: 47.83 ng/ml



#26 AR-1254-1

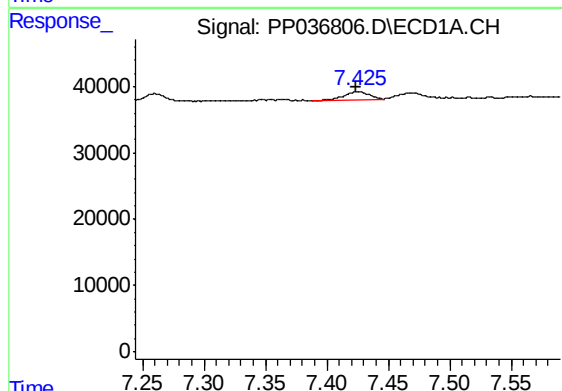
R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 185947
Conc: 105.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



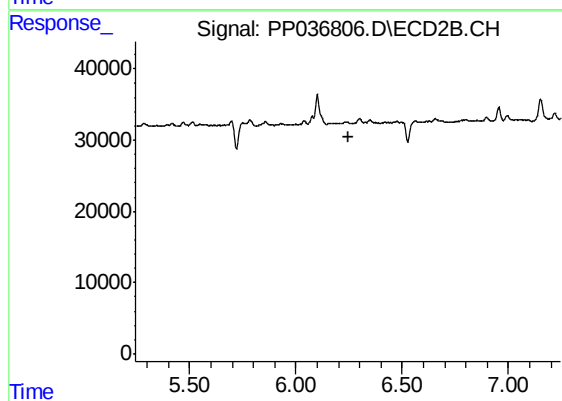
#26 AR-1254-1

R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 11185
Conc: 6.60 ng/ml



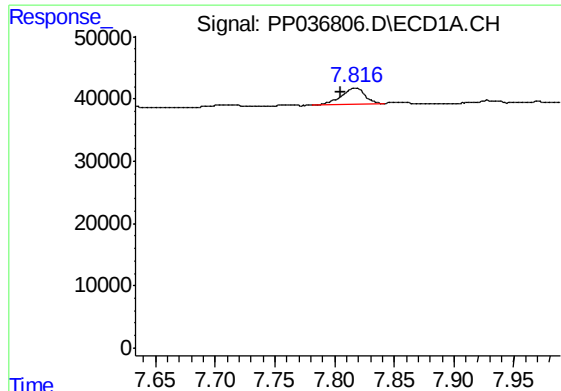
#27 AR-1254-2

R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 17835
Conc: 6.59 ng/ml



#27 AR-1254-2

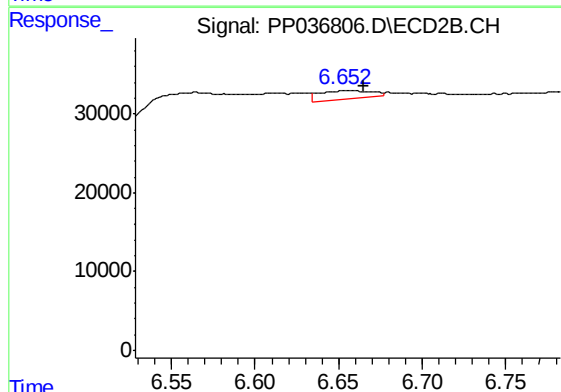
R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

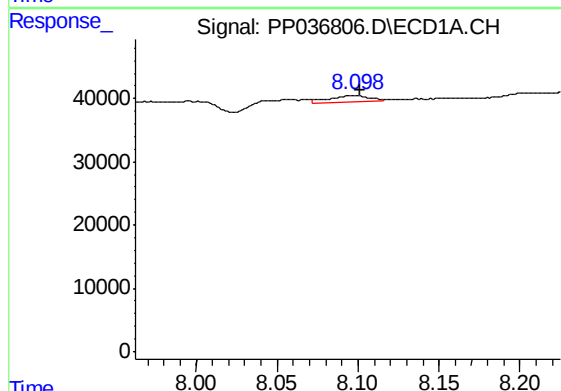
R.T.: 7.817 min
Delta R.T.: 0.012 min
Response: 36073
Conc: 12.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



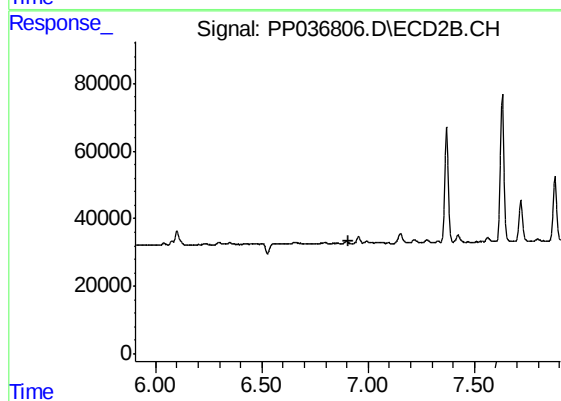
#28 AR-1254-3

R.T.: 6.653 min
Delta R.T.: -0.012 min
Response: 23872
Conc: 9.82 ng/ml



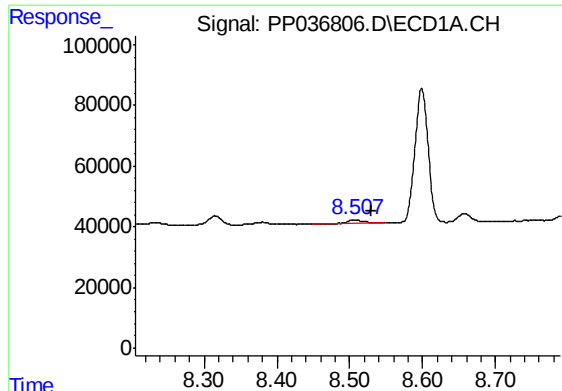
#29 AR-1254-4

R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 18150
Conc: 8.26 ng/ml



#29 AR-1254-4

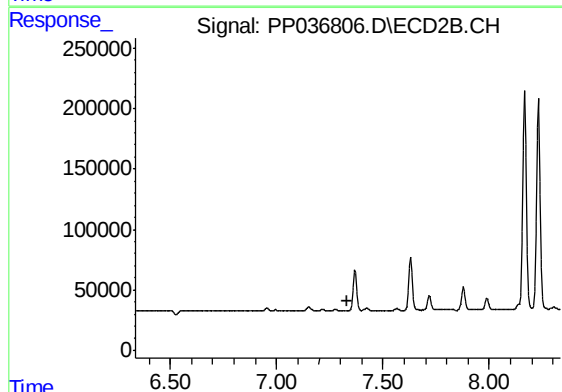
R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



#30 AR-1254-5

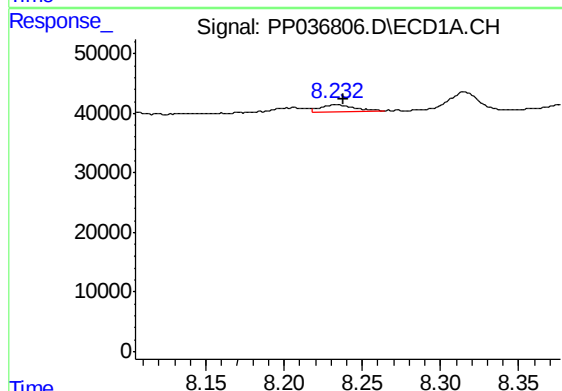
R.T.: 8.507 min
Delta R.T.: -0.022 min
Response: 19257
Conc: 8.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



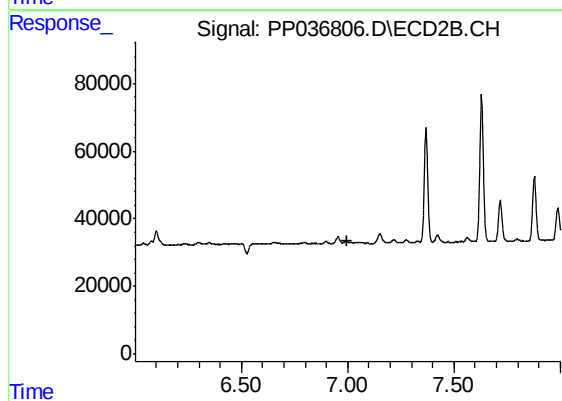
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



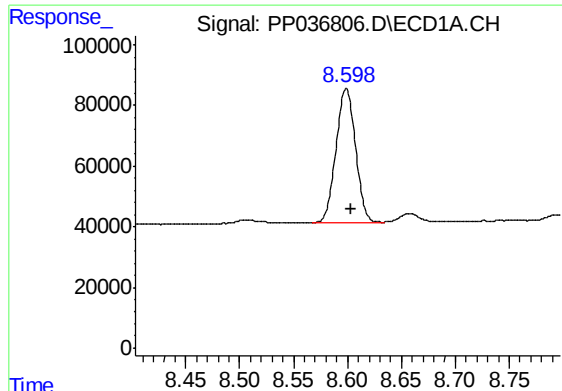
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 17726
Conc: 6.92 ng/ml



#32 AR-1260-2

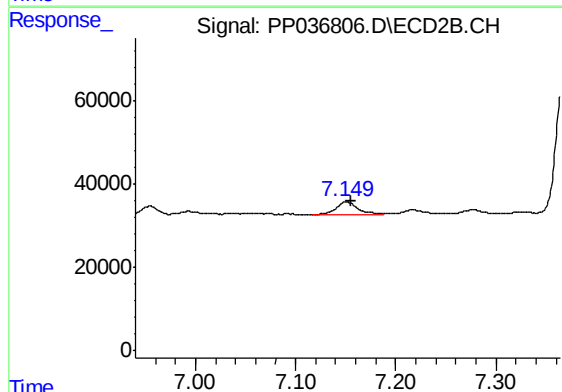
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#33 AR-1260-3

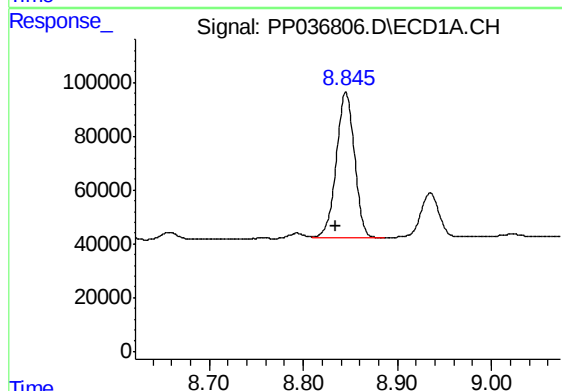
R.T.: 8.599 min
Delta R.T.: -0.004 min
Response: 555996
Conc: 277.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



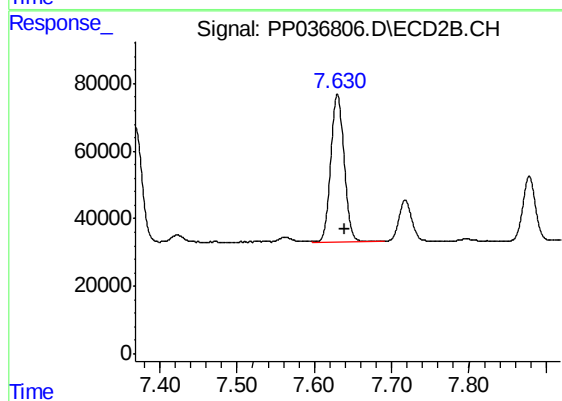
#33 AR-1260-3

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 44860
Conc: 24.67 ng/ml



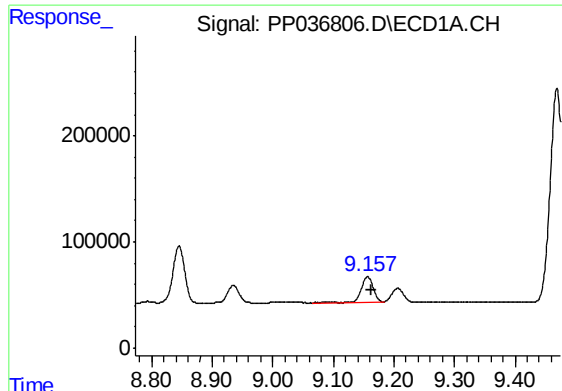
#34 AR-1260-4

R.T.: 8.845 min
Delta R.T.: 0.011 min
Response: 731034
Conc: 308.55 ng/ml



#34 AR-1260-4

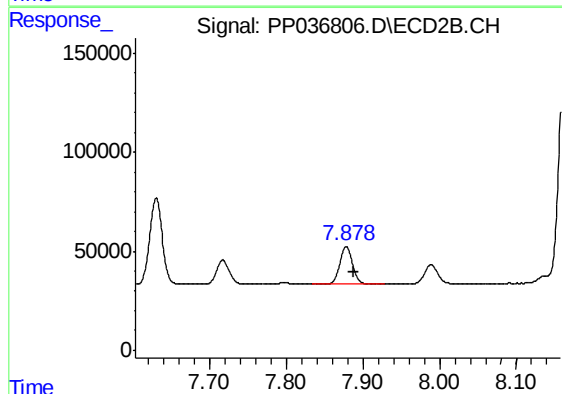
R.T.: 7.630 min
Delta R.T.: -0.010 min
Response: 510905
Conc: 329.46 ng/ml



#35 AR-1260-5

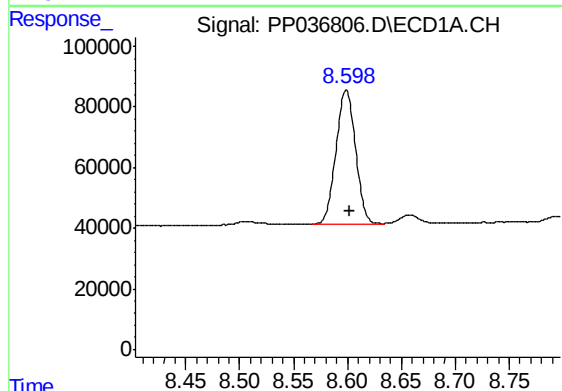
R.T.: 9.157 min
Delta R.T.: -0.006 min
Response: 329735
Conc: 73.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



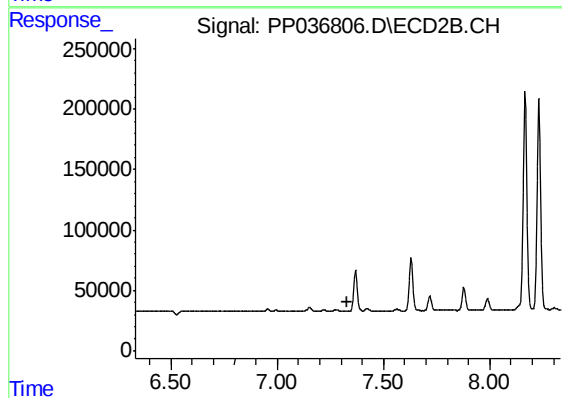
#35 AR-1260-5

R.T.: 7.878 min
Delta R.T.: -0.009 min
Response: 217148
Conc: 59.09 ng/ml



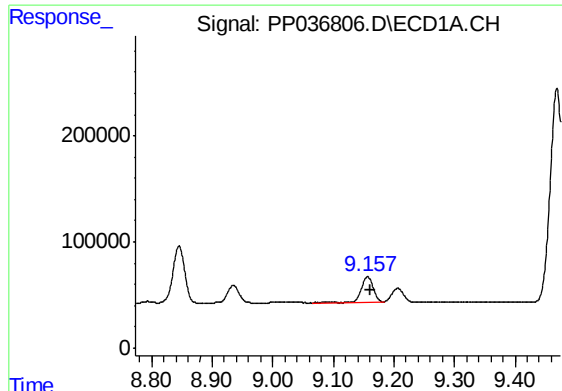
#36 AR-1262-1

R.T.: 8.599 min
Delta R.T.: -0.004 min
Response: 555996
Conc: 195.12 ng/ml



#36 AR-1262-1

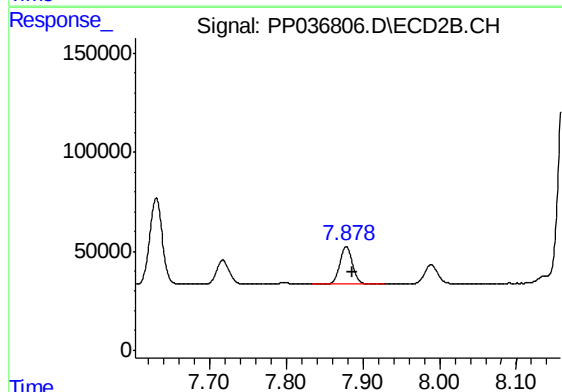
R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



#37 AR-1262-2

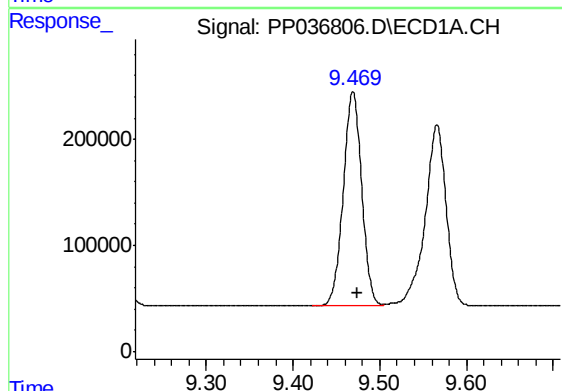
R.T.: 9.157 min
Delta R.T.: -0.005 min
Response: 329735
Conc: 64.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



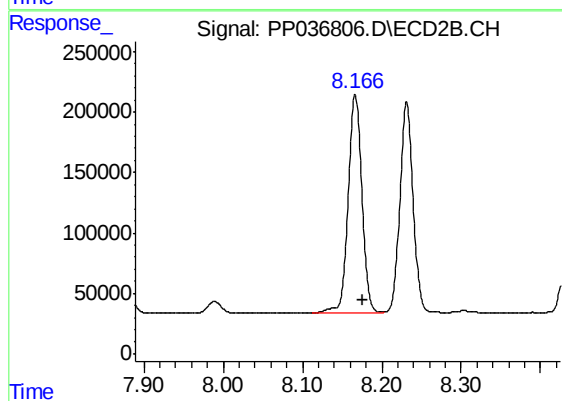
#37 AR-1262-2

R.T.: 7.878 min
Delta R.T.: -0.008 min
Response: 217148
Conc: 55.39 ng/ml



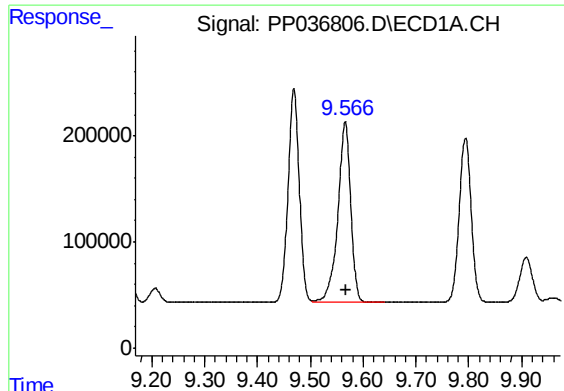
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: -0.006 min
Response: 2972279
Conc: 802.33 ng/ml



#38 AR-1262-3

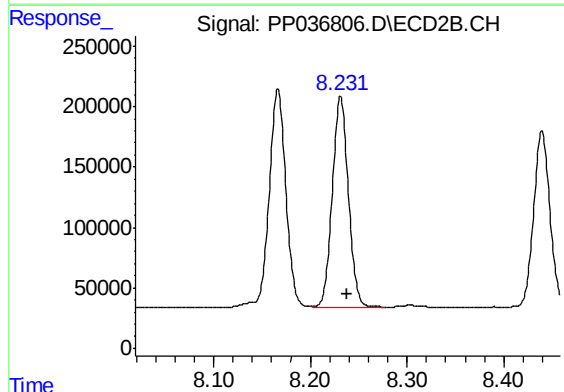
R.T.: 8.167 min
Delta R.T.: -0.008 min
Response: 2155160
Conc: 1354.21 ng/ml



#39 AR-1262-4

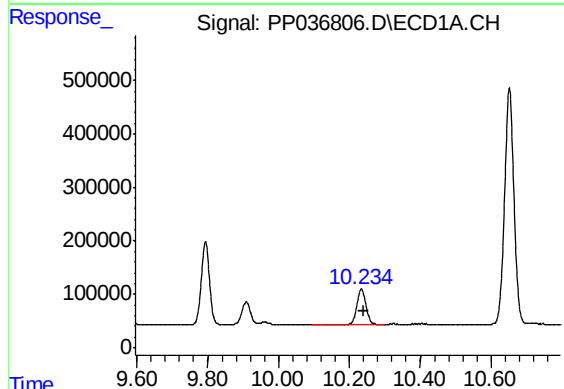
R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 2877100
Conc: 1001.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



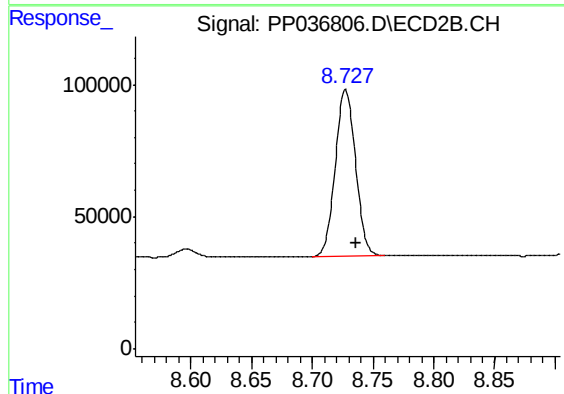
#39 AR-1262-4

R.T.: 8.231 min
Delta R.T.: -0.007 min
Response: 2011145
Conc: 675.71 ng/ml



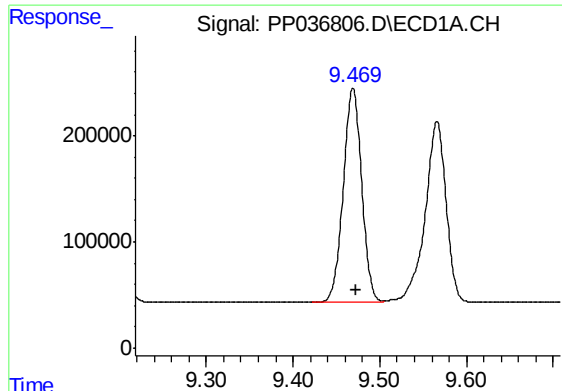
#40 AR-1262-5

R.T.: 10.234 min
Delta R.T.: -0.006 min
Response: 1150362
Conc: 544.49 ng/ml



#40 AR-1262-5

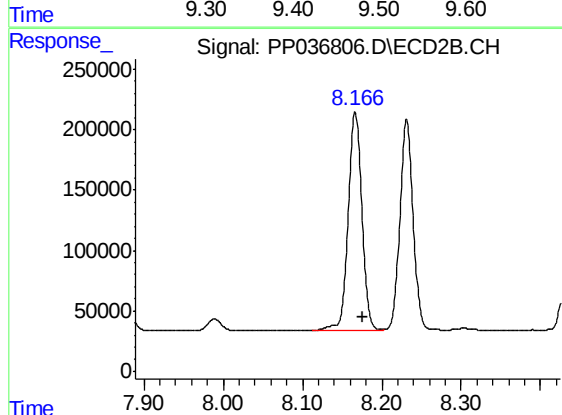
R.T.: 8.727 min
Delta R.T.: -0.009 min
Response: 730627
Conc: 512.70 ng/ml



#41 AR-1268-1

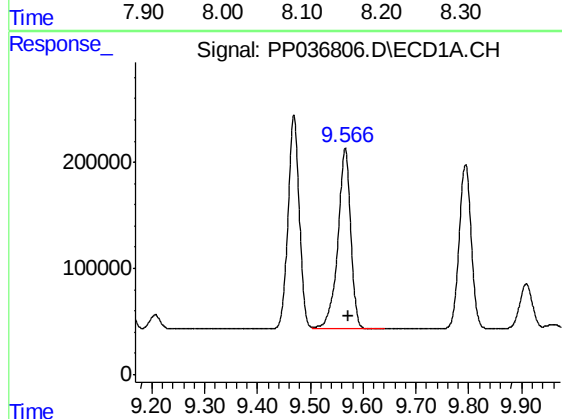
R.T.: 9.469 min
Delta R.T.: -0.004 min
Response: 2972279
Conc: 495.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



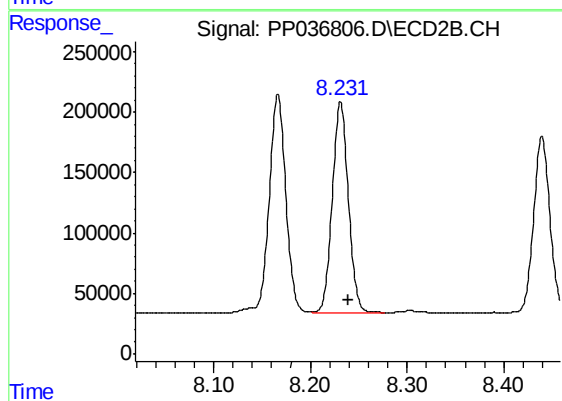
#41 AR-1268-1

R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 2155160
Conc: 462.82 ng/ml



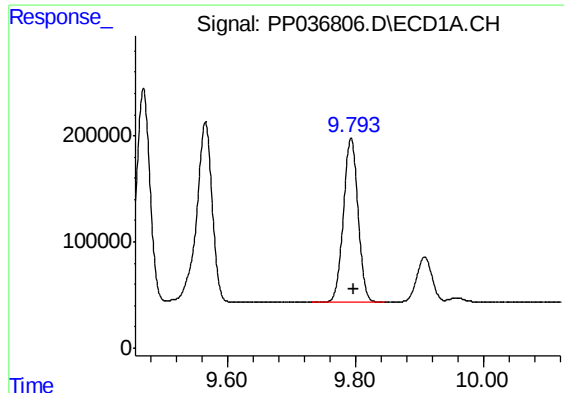
#42 AR-1268-2

R.T.: 9.566 min
Delta R.T.: -0.006 min
Response: 2877100
Conc: 504.72 ng/ml



#42 AR-1268-2

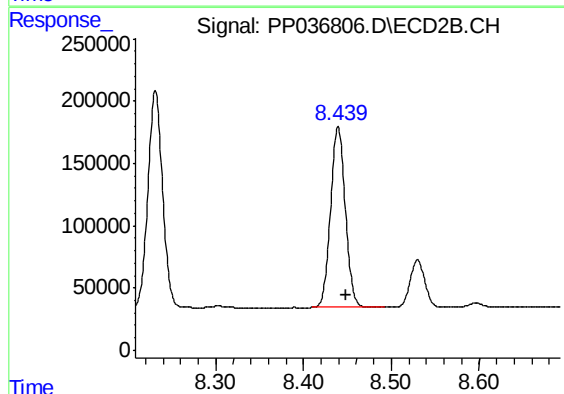
R.T.: 8.231 min
Delta R.T.: -0.008 min
Response: 2011145
Conc: 466.24 ng/ml



#43 AR-1268-3

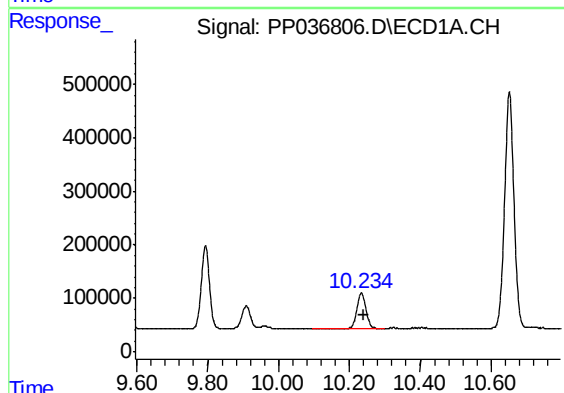
R.T.: 9.794 min
Delta R.T.: -0.005 min
Response: 2441634
Conc: 507.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



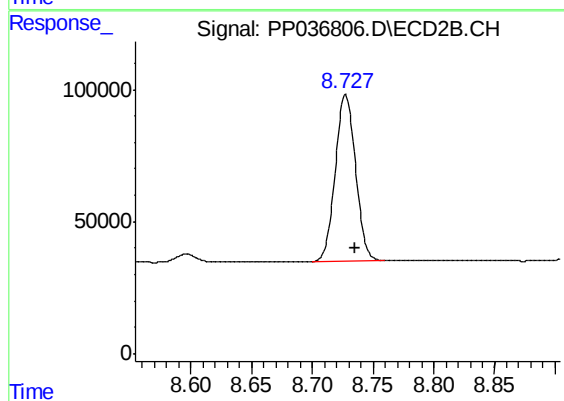
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: -0.009 min
Response: 1695325
Conc: 464.33 ng/ml



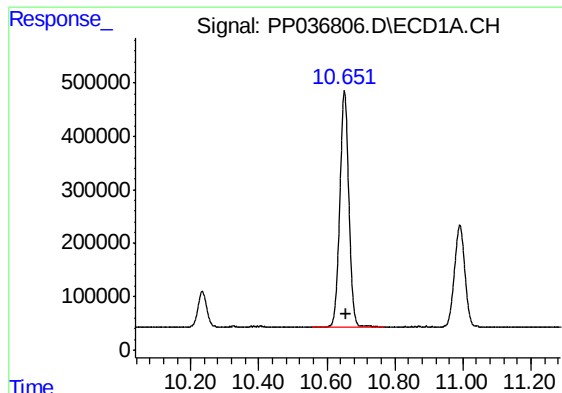
#44 AR-1268-4

R.T.: 10.234 min
Delta R.T.: -0.006 min
Response: 1150362
Conc: 488.37 ng/ml



#44 AR-1268-4

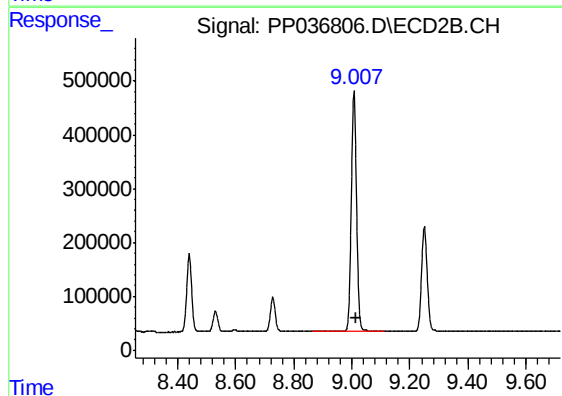
R.T.: 8.727 min
Delta R.T.: -0.008 min
Response: 730627
Conc: 459.31 ng/ml



#45 AR-1268-5

R.T.: 10.652 min
Delta R.T.: -0.006 min
Response: 8052308
Conc: 523.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.009 min
Response: 5554533
Conc: 469.82 ng/ml