

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
 Data File : PP037695.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 22:20
 Operator : DD\AJ
 Sample : M3193-07
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 07-A-07-B-07-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:56:05 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...	4.958	3.948	1113502	630003	24.500	23.023
2)	SA Decachlor...	10.987	9.238	1104356	581697	23.989	20.898
Target Compounds							
4)	L1 AR-1016-2	6.311	0.000	116584	0	46.632	N.D. #
8)	L2 AR-1221-1	5.181f	0.000	101300	0	190.998	N.D. #
9)	L2 AR-1221-2	5.311	4.298	12020	8909	29.669	37.842 #
10)	L2 AR-1221-3	5.407	0.000	9111	0	7.478	N.D. #
11)	L3 AR-1232-1	5.407	0.000	9111	0	8.200	N.D. #
12)	L3 AR-1232-2	5.989	0.000	9719	0	16.299	N.D. #
13)	L3 AR-1232-3	6.311	0.000	116584	0	106.542	N.D. #
14)	L3 AR-1232-4	0.000	5.500	0	87797	N.D.	318.440 #
15)	L3 AR-1232-5	6.568	0.000	436680	0	1135.453	N.D. #
17)	L4 AR-1242-2	6.311	0.000	116584	0	64.300	N.D. #
19)	L4 AR-1242-4	0.000	5.500	0	87797	N.D.	170.355 #
22)	L5 AR-1248-2	6.568	0.000	436680	0	294.150	N.D. #
23)	L5 AR-1248-3	0.000	5.500	0	87797	N.D.	102.594 #
24)	L5 AR-1248-4	7.220	0.000	35815	0	18.949	N.D. #
26)	L6 AR-1254-1	7.192	0.000	84052	0	46.786	N.D. #
27)	L6 AR-1254-2	7.417	0.000	80876	0	29.075	N.D. #
28)	L6 AR-1254-3	7.793	6.645	172559	4858	55.971	2.277 #
29)	L6 AR-1254-4	8.096	0.000	8991	0	3.958	N.D. #
30)	L6 AR-1254-5	8.524	7.315	43523	11144	17.393	5.944 #
31)	L7 AR-1260-1	7.966	0.000	16659	0	7.567	N.D. #
32)	L7 AR-1260-2	8.227	6.982	142320	10187	51.162	6.064 #
33)	L7 AR-1260-3	8.595	7.135	17515	98164	8.666	57.292 #
34)	L7 AR-1260-4	8.825	0.000	42733	0	17.372	N.D. #
35)	L7 AR-1260-5	9.155	7.849f	20849	88557	4.518	27.456 #
36)	L8 AR-1262-1	8.595	7.315	17515	11144	6.014	10.732 #
37)	L8 AR-1262-2	9.155	7.849f	20849	88557	3.970	25.457 #
38)	L8 AR-1262-3	9.439f	8.189f	62345	98374	16.271	69.870 #
39)	L8 AR-1262-4	9.538f	0.000	12447	0	4.236	N.D. #
41)	L9 AR-1268-1	0.000	8.189f	0	98374	N.D.	24.685 #
42)	L9 AR-1268-2	9.538f	0.000	12447	0	2.166	N.D. #
43)	L9 AR-1268-3	9.798	0.000	46148	0	9.412	N.D. #

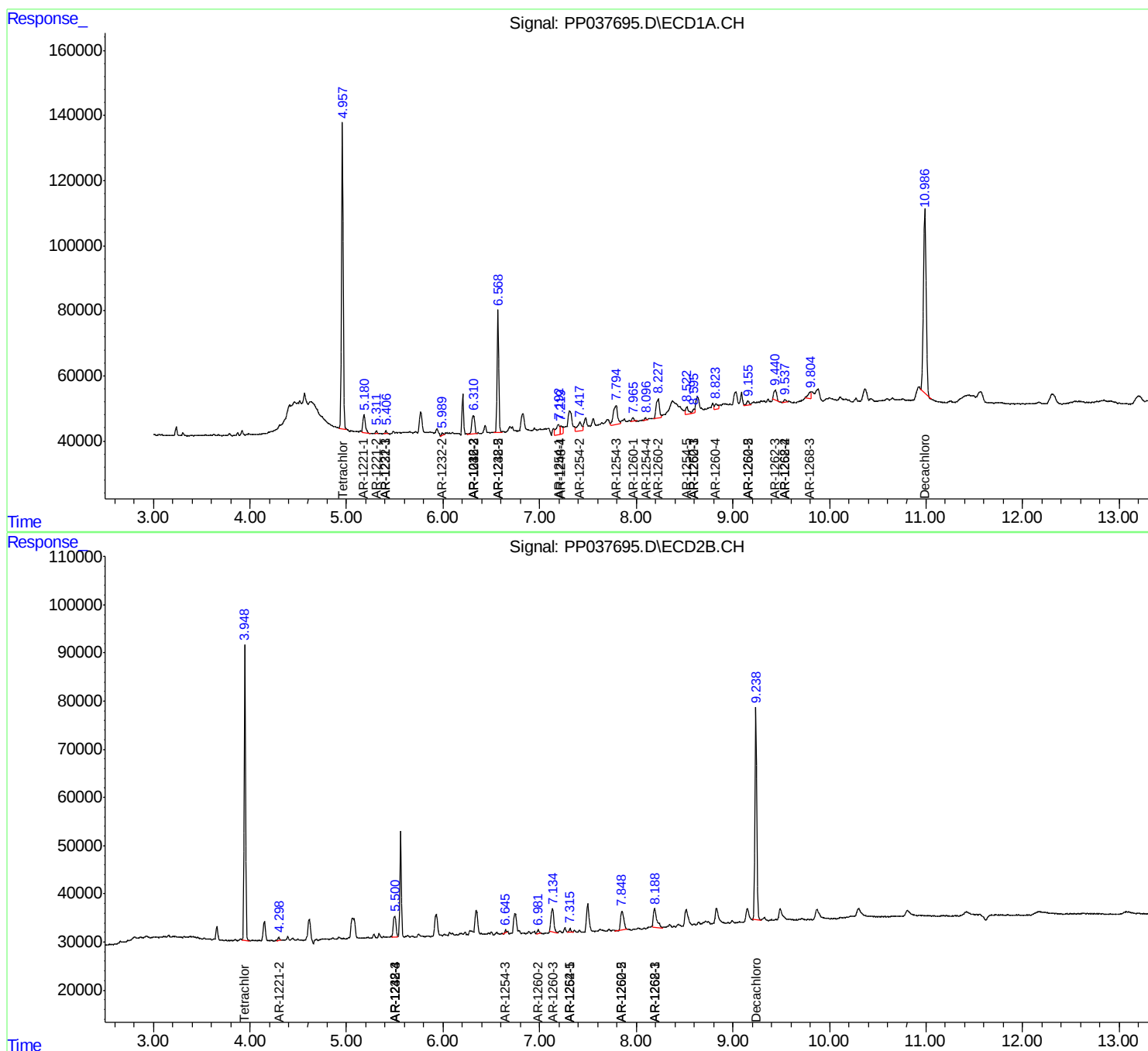
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

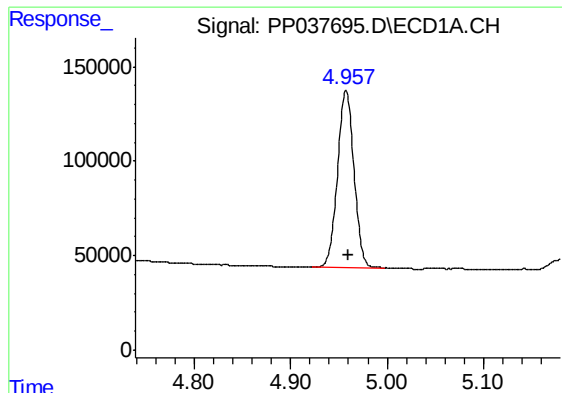
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
Data File : PP037695.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 22:20
Operator : DD\AJ
Sample : M3193-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
07-A-07-B-07-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:56:05 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

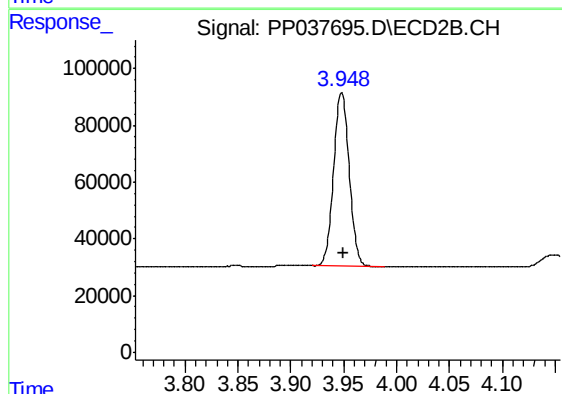




#1 Tetrachloro-m-xylene

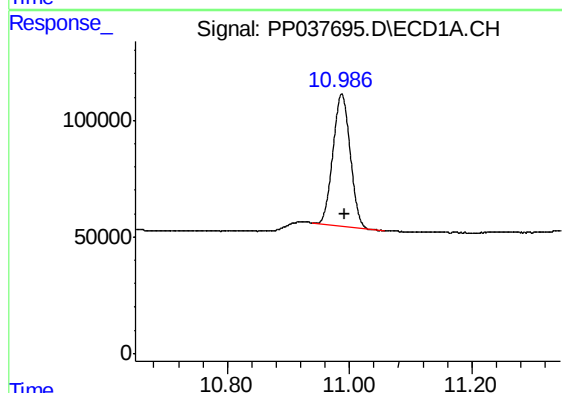
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1113502
Conc: 24.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



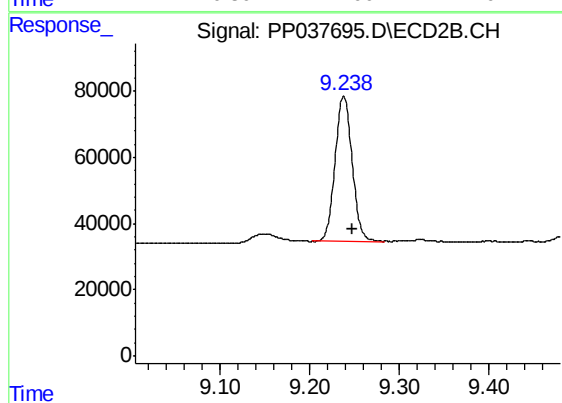
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 630003
Conc: 23.02 ng/ml



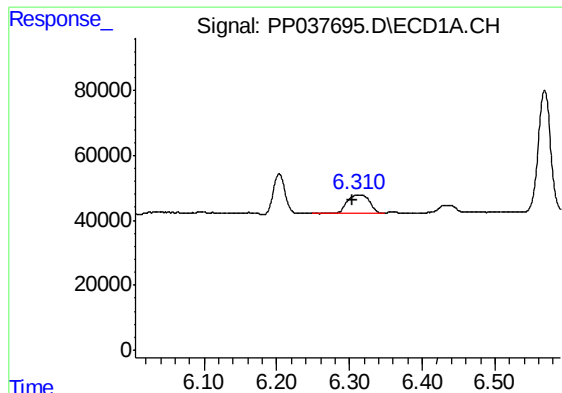
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.005 min
Response: 1104356
Conc: 23.99 ng/ml



#2 Decachlorobiphenyl

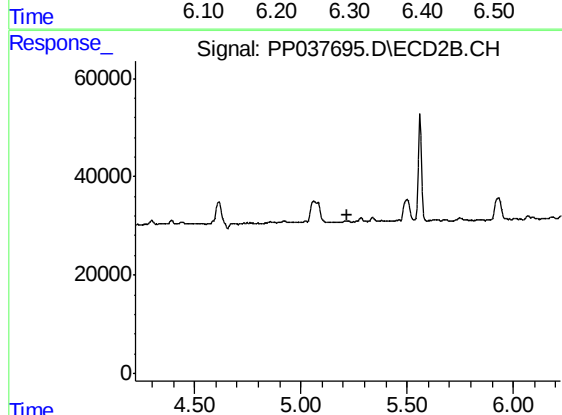
R.T.: 9.238 min
Delta R.T.: -0.009 min
Response: 581697
Conc: 20.90 ng/ml



#4 AR-1016-2

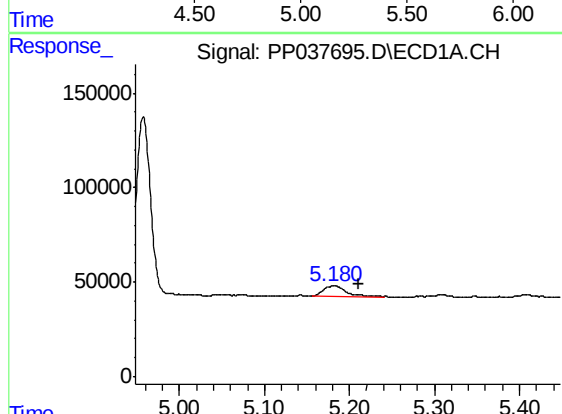
R.T.: 6.311 min
Delta R.T.: 0.007 min
Response: 116584
Conc: 46.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



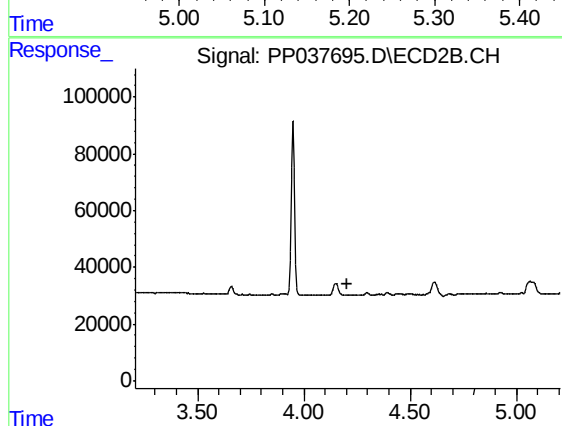
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



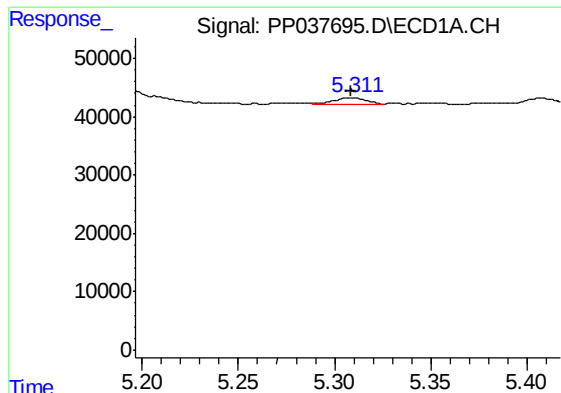
#8 AR-1221-1

R.T.: 5.181 min
Delta R.T.: -0.030 min
Response: 101300
Conc: 191.00 ng/ml



#8 AR-1221-1

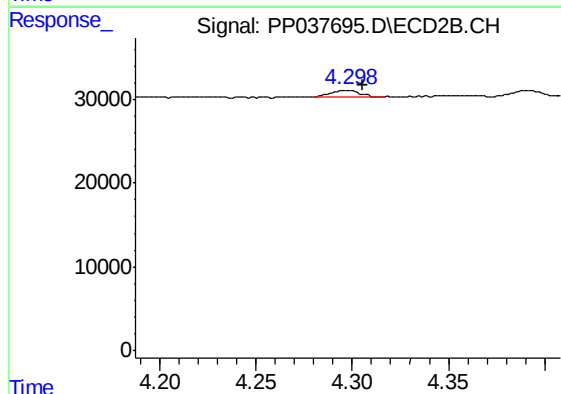
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

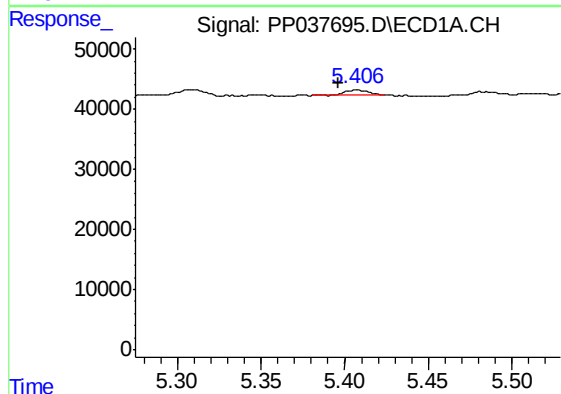
R.T.: 5.311 min
Delta R.T.: 0.002 min
Response: 12020
Conc: 29.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



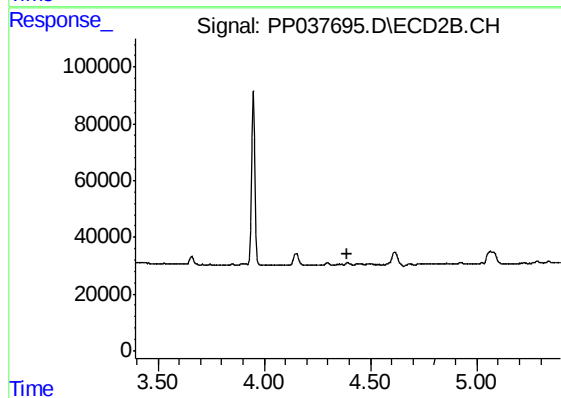
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: -0.007 min
Response: 8909
Conc: 37.84 ng/ml



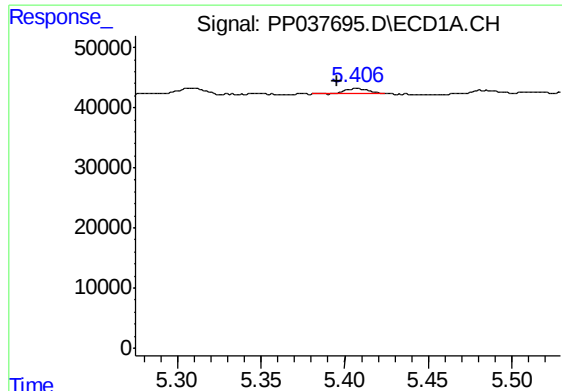
#10 AR-1221-3

R.T.: 5.407 min
Delta R.T.: 0.011 min
Response: 9111
Conc: 7.48 ng/ml



#10 AR-1221-3

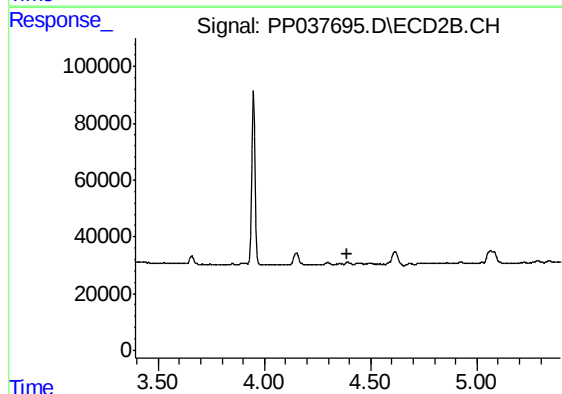
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#11 AR-1232-1

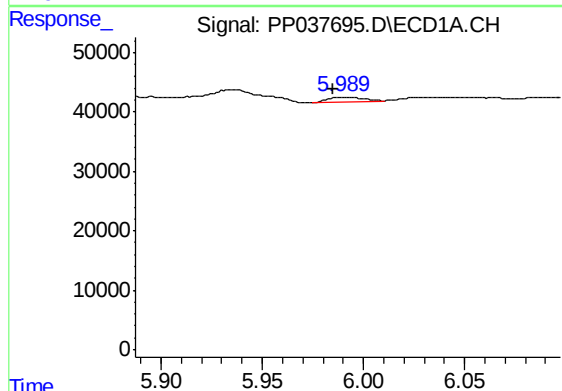
R.T.: 5.407 min
Delta R.T.: 0.011 min
Response: 9111
Conc: 8.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



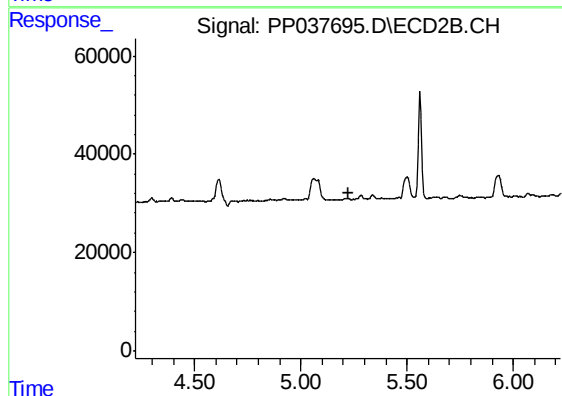
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



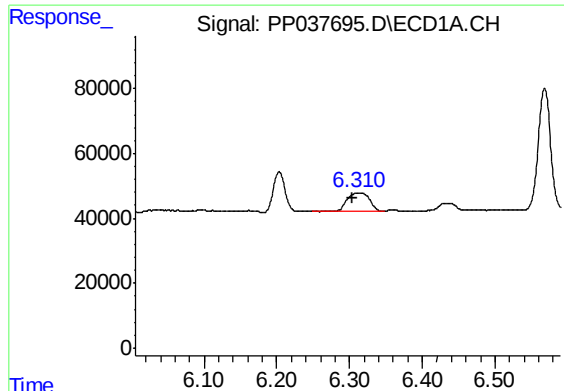
#12 AR-1232-2

R.T.: 5.989 min
Delta R.T.: 0.004 min
Response: 9719
Conc: 16.30 ng/ml



#12 AR-1232-2

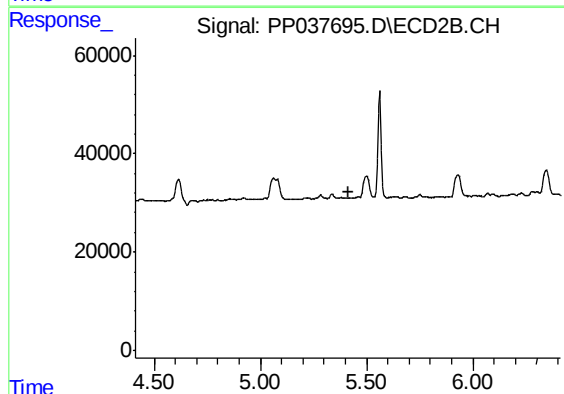
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#13 AR-1232-3

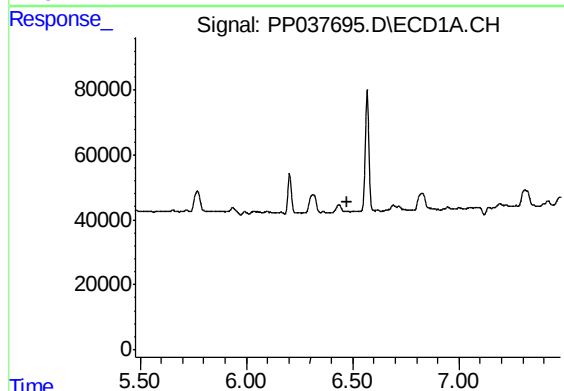
R.T.: 6.311 min
Delta R.T.: 0.007 min
Response: 116584
Conc: 106.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



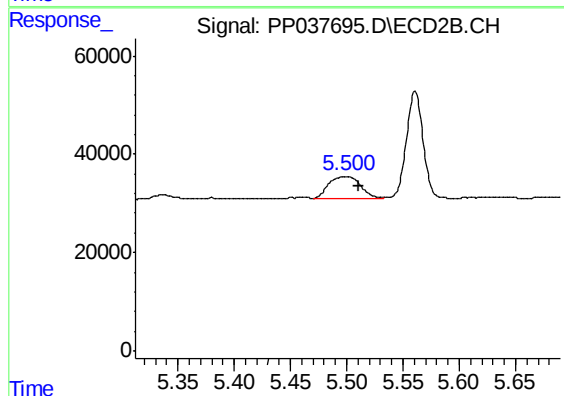
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



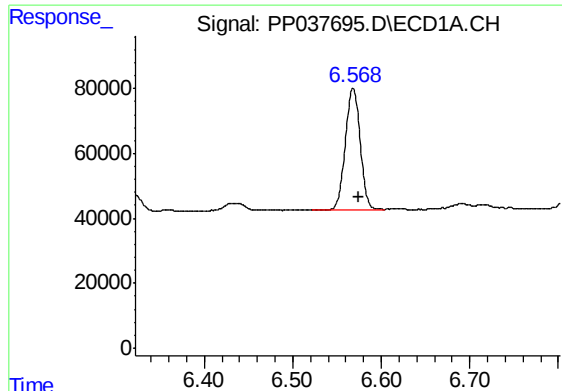
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#14 AR-1232-4

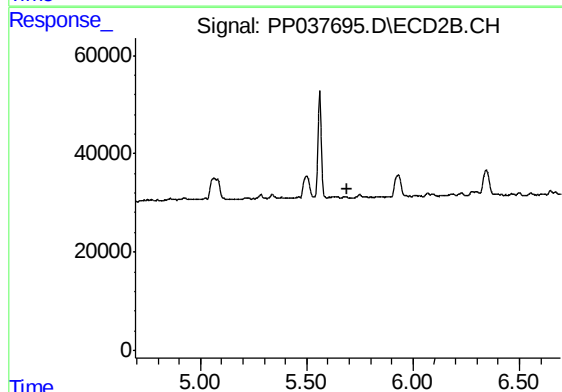
R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 87797
Conc: 318.44 ng/ml



#15 AR-1232-5

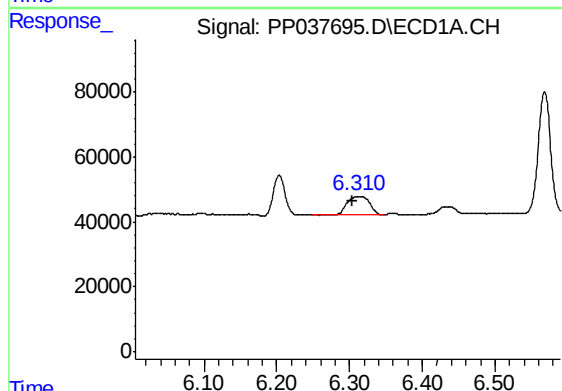
R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 436680
Conc: 1135.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



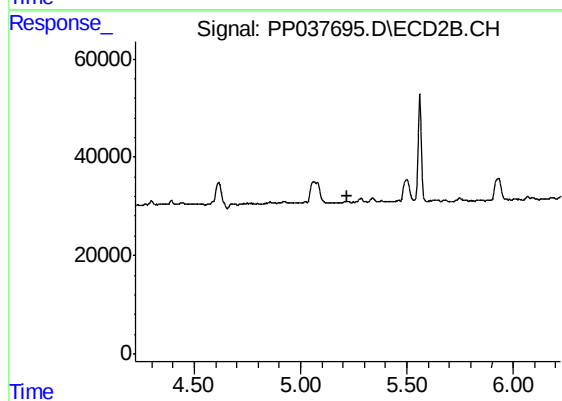
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



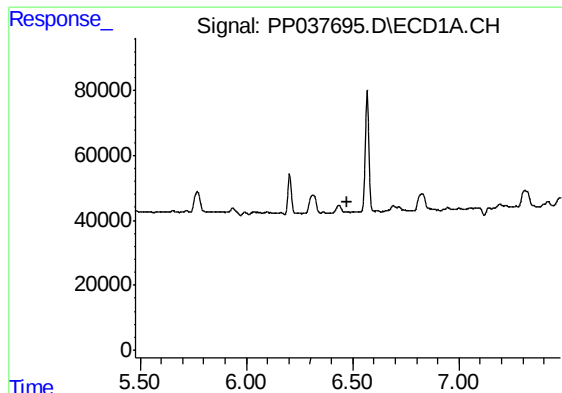
#17 AR-1242-2

R.T.: 6.311 min
Delta R.T.: 0.007 min
Response: 116584
Conc: 64.30 ng/ml



#17 AR-1242-2

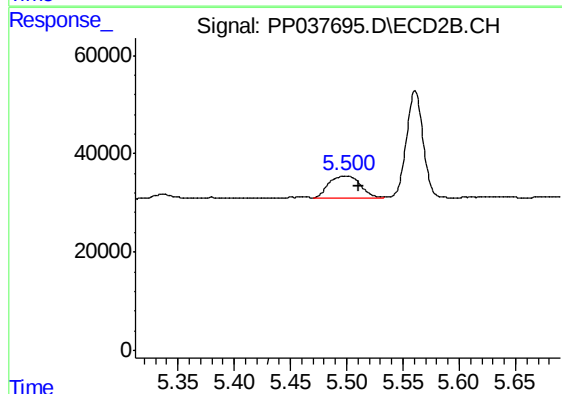
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#19 AR-1242-4

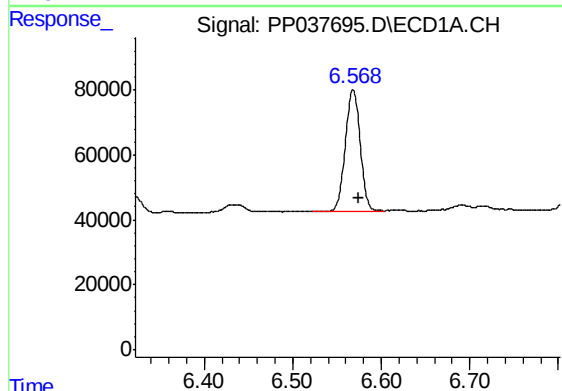
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



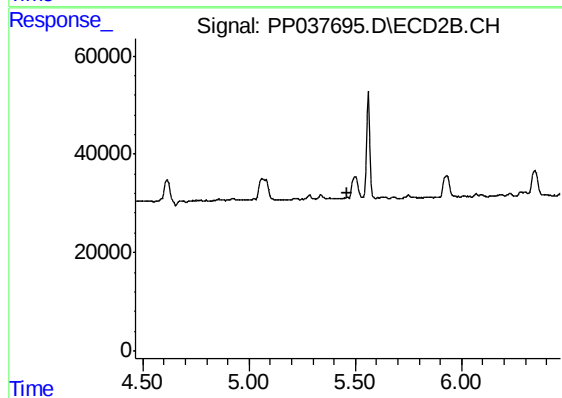
#19 AR-1242-4

R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 87797
Conc: 170.36 ng/ml



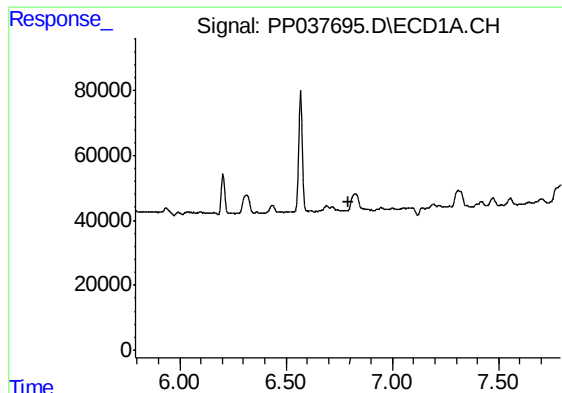
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 436680
Conc: 294.15 ng/ml



#22 AR-1248-2

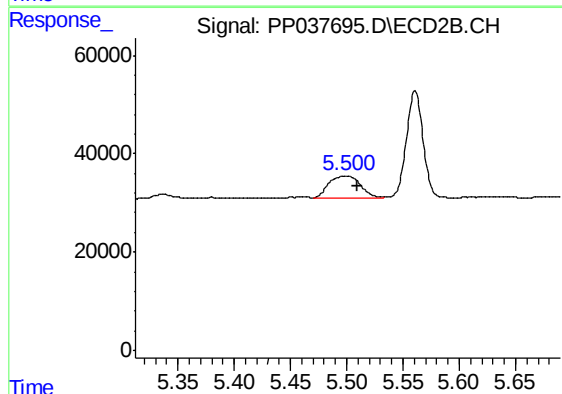
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#23 AR-1248-3

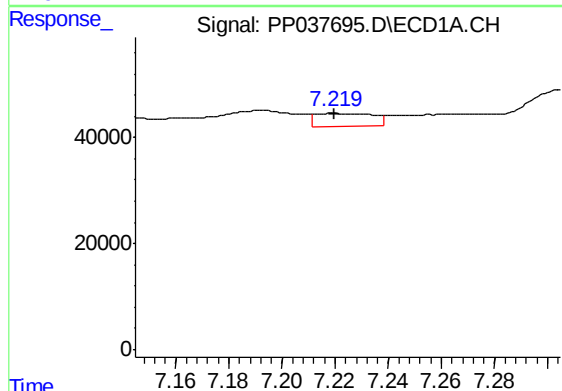
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



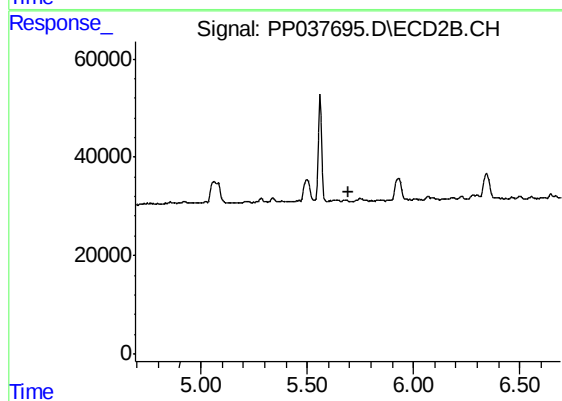
#23 AR-1248-3

R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 87797
Conc: 102.59 ng/ml



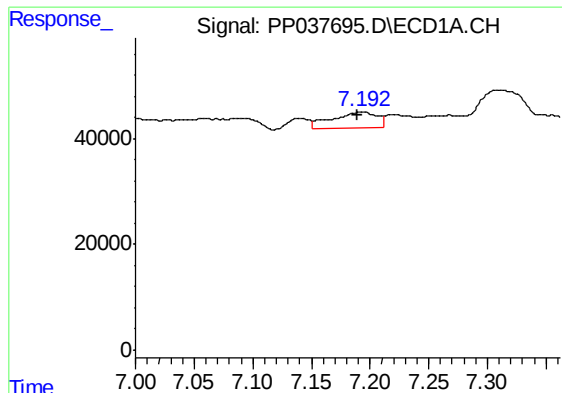
#24 AR-1248-4

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 35815
Conc: 18.95 ng/ml



#24 AR-1248-4

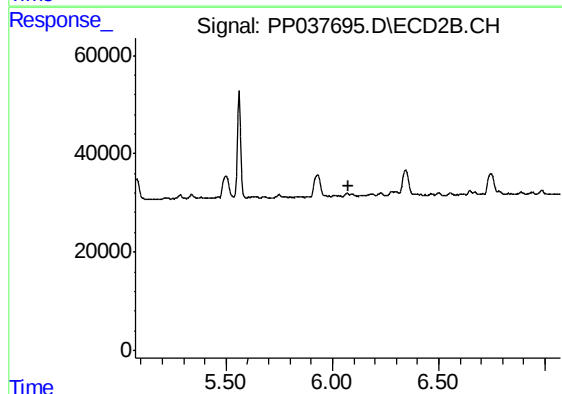
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#26 AR-1254-1

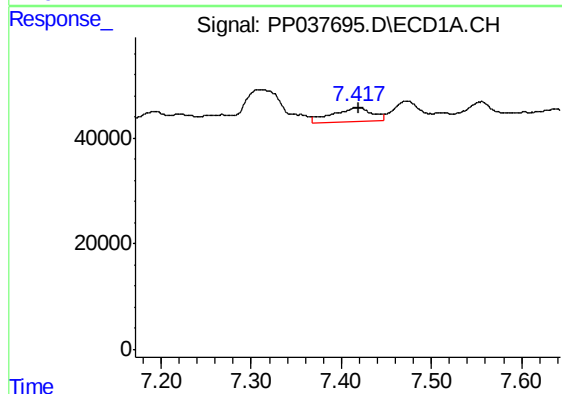
R.T.: 7.192 min
Delta R.T.: 0.003 min
Response: 84052
Conc: 46.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



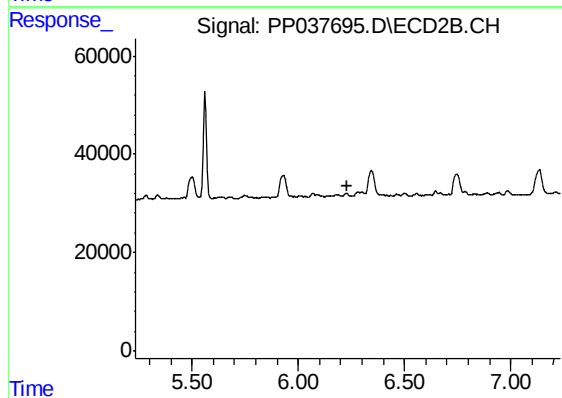
#26 AR-1254-1

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



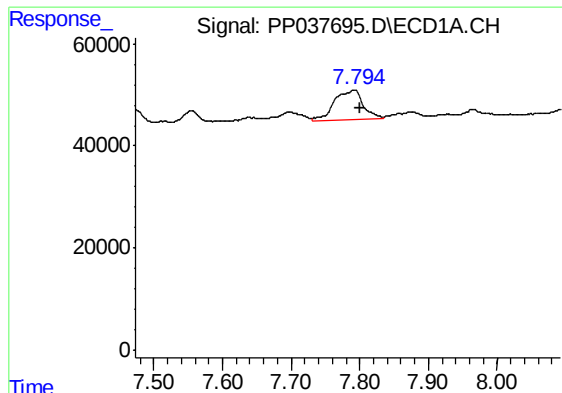
#27 AR-1254-2

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 80876
Conc: 29.07 ng/ml



#27 AR-1254-2

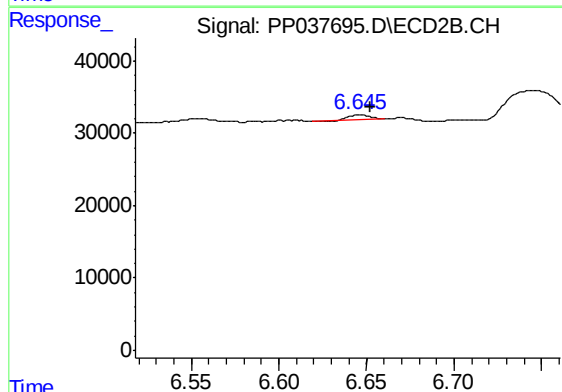
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

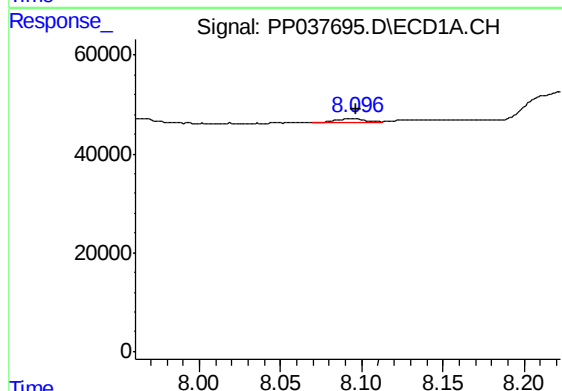
R.T.: 7.793 min
Delta R.T.: -0.007 min
Response: 172559
Conc: 55.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



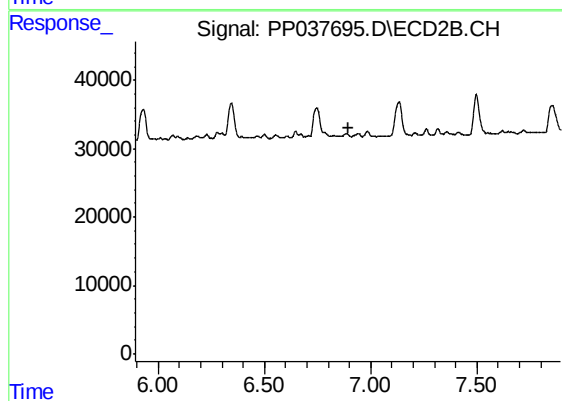
#28 AR-1254-3

R.T.: 6.645 min
Delta R.T.: -0.007 min
Response: 4858
Conc: 2.28 ng/ml



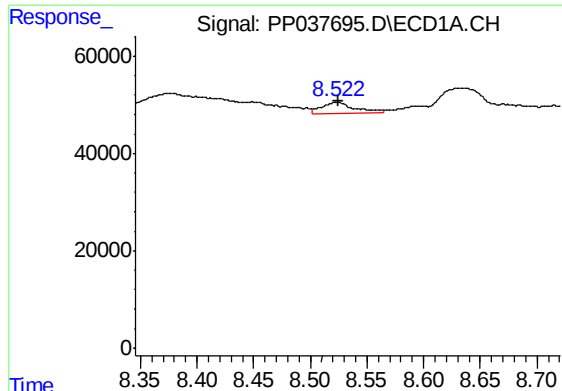
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 8991
Conc: 3.96 ng/ml



#29 AR-1254-4

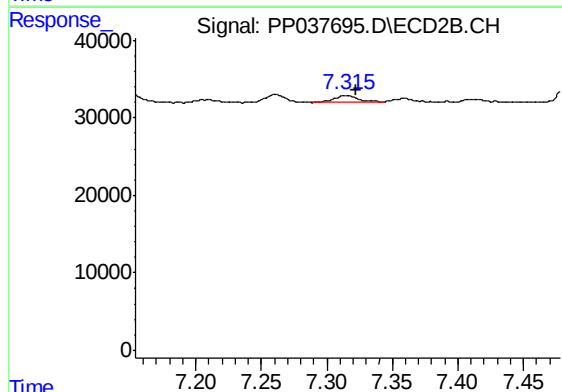
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#30 AR-1254-5

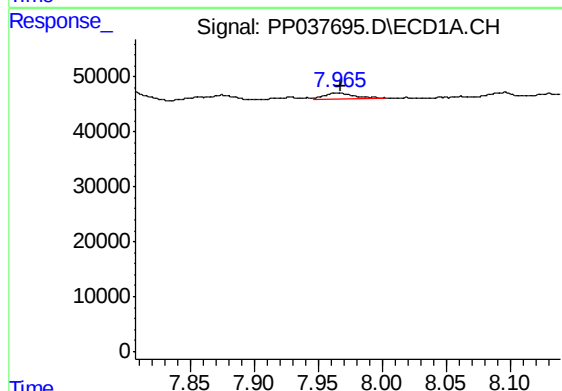
R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 43523
Conc: 17.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



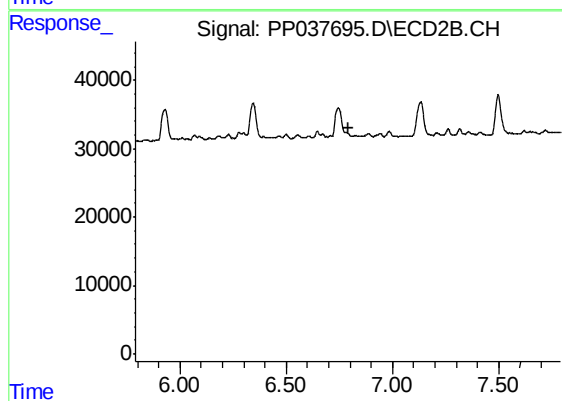
#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: -0.007 min
Response: 11144
Conc: 5.94 ng/ml



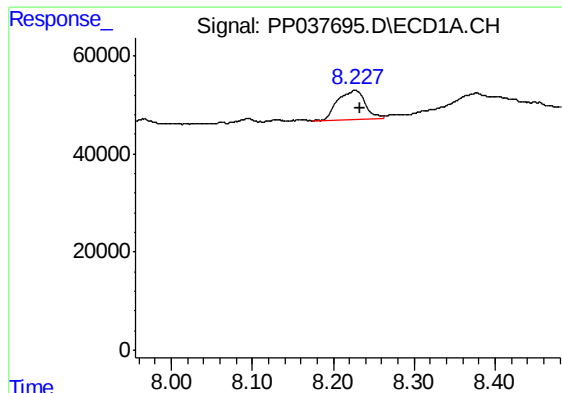
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 16659
Conc: 7.57 ng/ml



#31 AR-1260-1

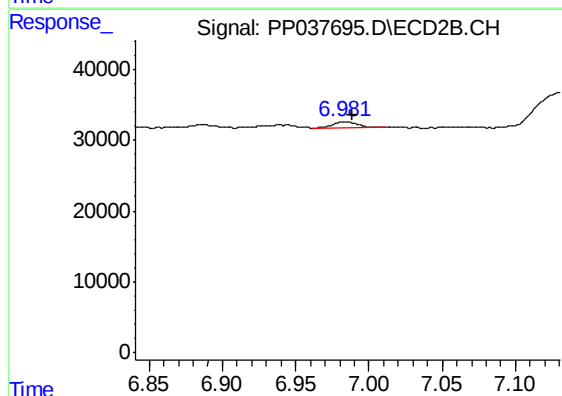
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#32 AR-1260-2

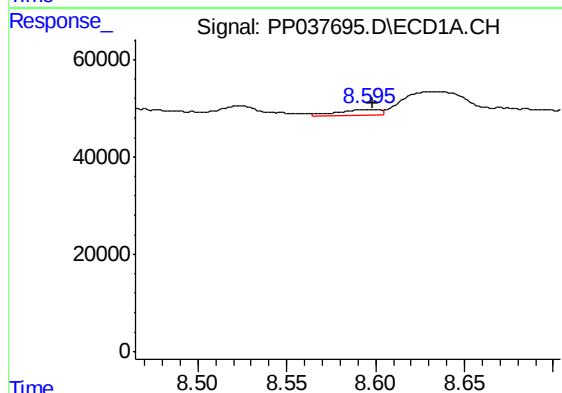
R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 142320
Conc: 51.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



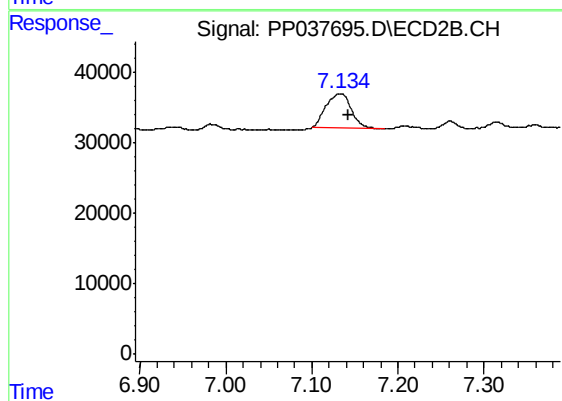
#32 AR-1260-2

R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 10187
Conc: 6.06 ng/ml



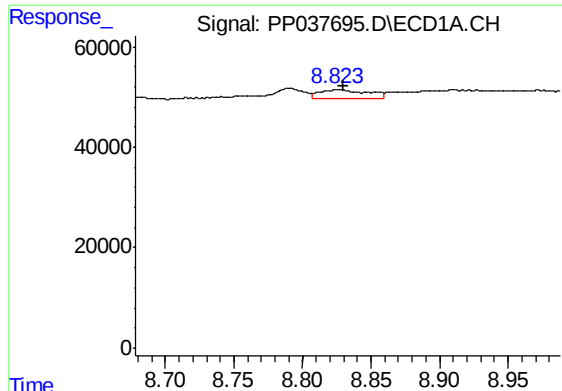
#33 AR-1260-3

R.T.: 8.595 min
Delta R.T.: -0.004 min
Response: 17515
Conc: 8.67 ng/ml



#33 AR-1260-3

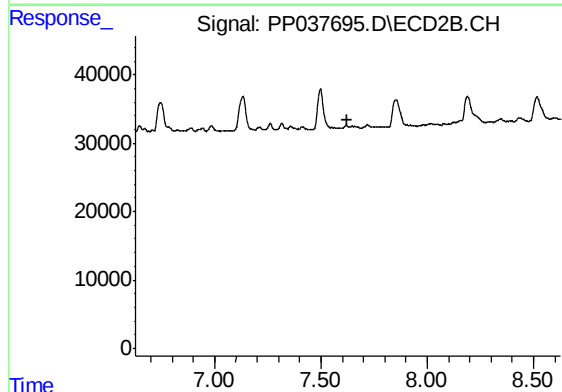
R.T.: 7.135 min
Delta R.T.: -0.008 min
Response: 98164
Conc: 57.29 ng/ml



#34 AR-1260-4

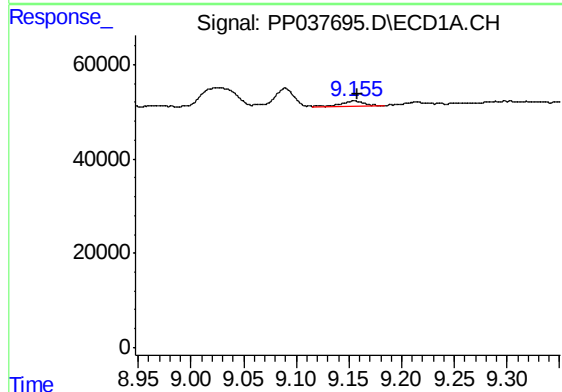
R.T.: 8.825 min
Delta R.T.: -0.005 min
Response: 42733
Conc: 17.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



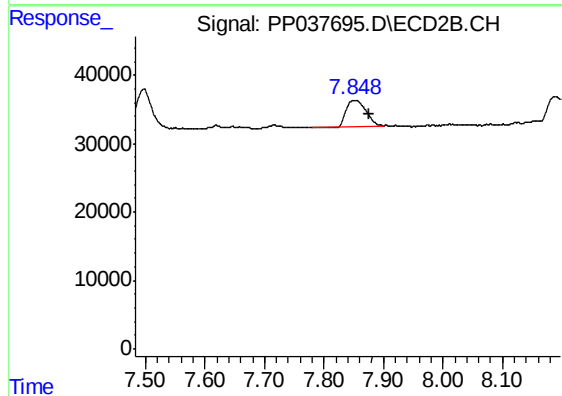
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



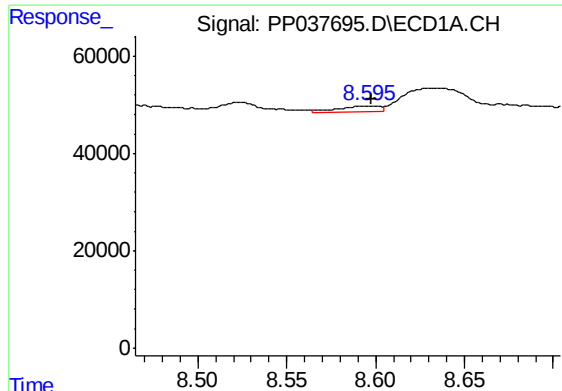
#35 AR-1260-5

R.T.: 9.155 min
Delta R.T.: -0.004 min
Response: 20849
Conc: 4.52 ng/ml



#35 AR-1260-5

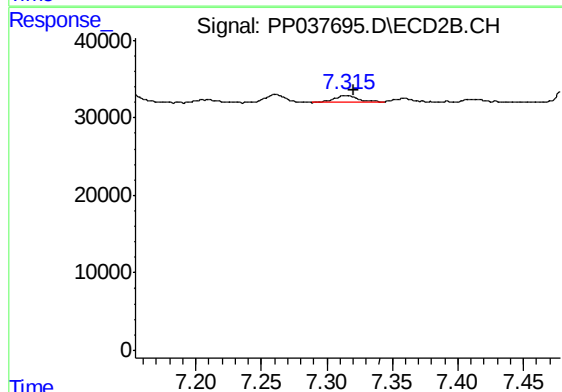
R.T.: 7.849 min
Delta R.T.: -0.027 min
Response: 88557
Conc: 27.46 ng/ml



#36 AR-1262-1

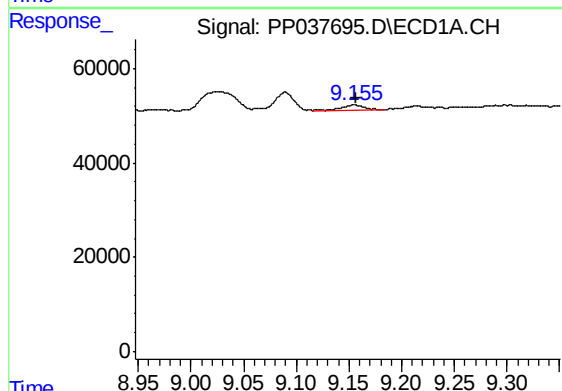
R.T.: 8.595 min
Delta R.T.: -0.003 min
Response: 17515
Conc: 6.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



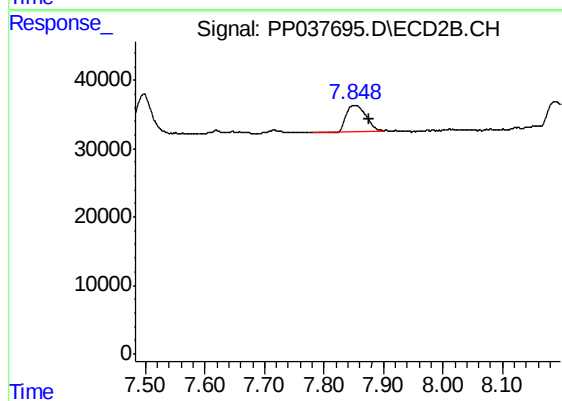
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.006 min
Response: 11144
Conc: 10.73 ng/ml



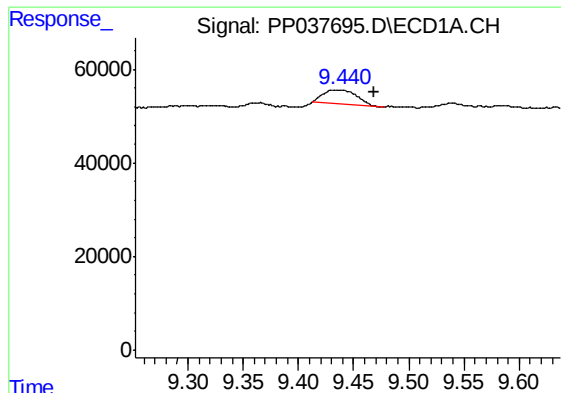
#37 AR-1262-2

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 20849
Conc: 3.97 ng/ml



#37 AR-1262-2

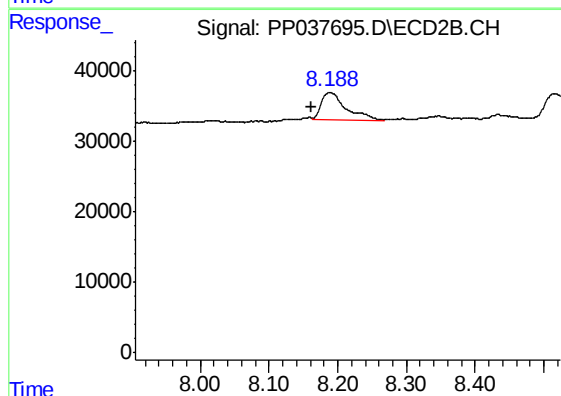
R.T.: 7.849 min
Delta R.T.: -0.026 min
Response: 88557
Conc: 25.46 ng/ml



#38 AR-1262-3

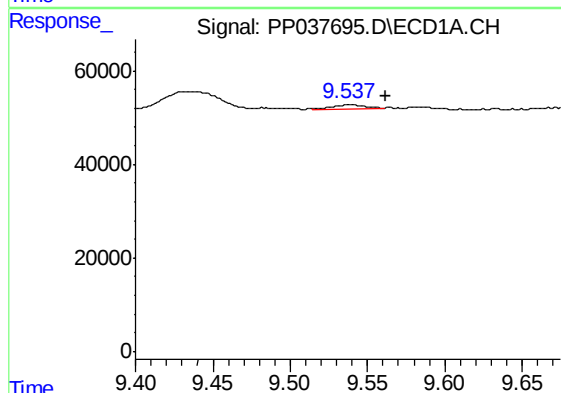
R.T.: 9.439 min
Delta R.T.: -0.029 min
Response: 62345
Conc: 16.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



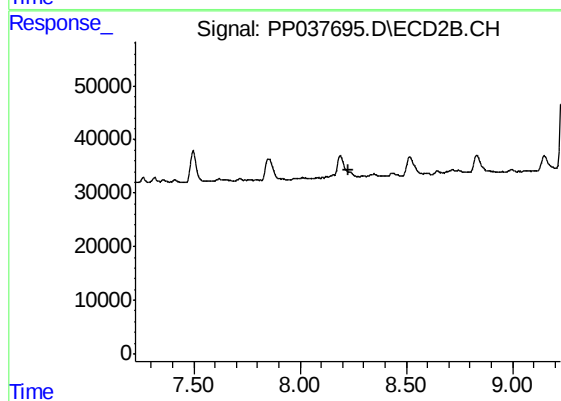
#38 AR-1262-3

R.T.: 8.189 min
Delta R.T.: 0.027 min
Response: 98374
Conc: 69.87 ng/ml



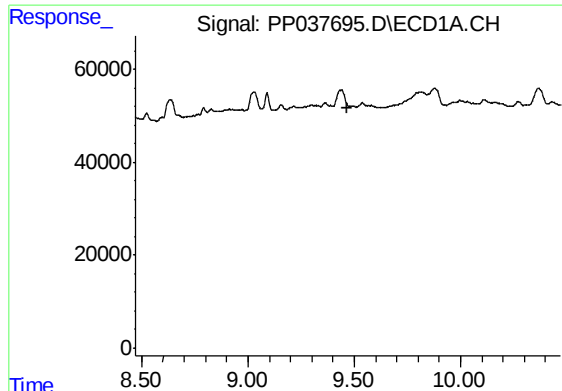
#39 AR-1262-4

R.T.: 9.538 min
Delta R.T.: -0.024 min
Response: 12447
Conc: 4.24 ng/ml



#39 AR-1262-4

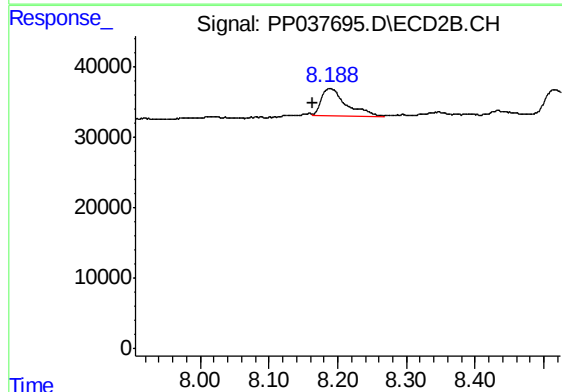
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#41 AR-1268-1

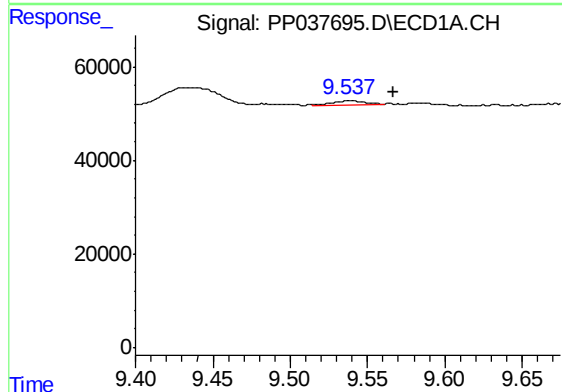
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



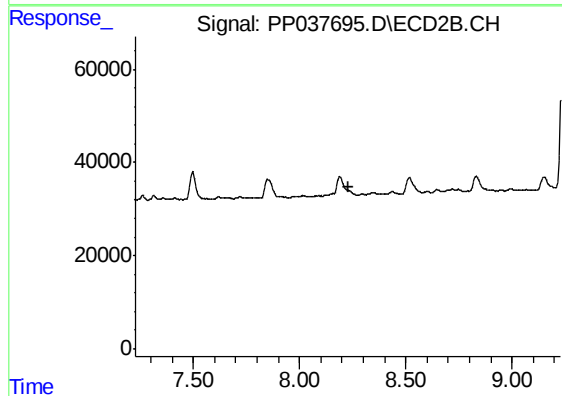
#41 AR-1268-1

R.T.: 8.189 min
Delta R.T.: 0.026 min
Response: 98374
Conc: 24.69 ng/ml



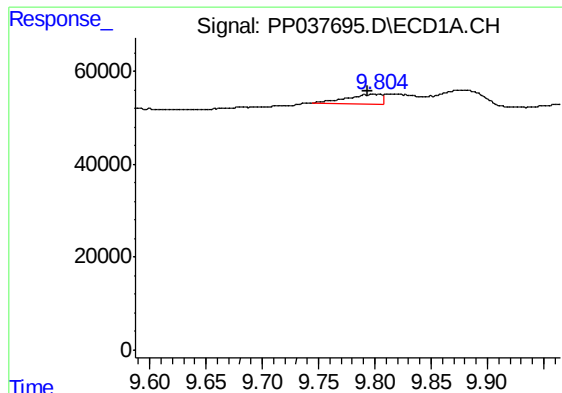
#42 AR-1268-2

R.T.: 9.538 min
Delta R.T.: -0.029 min
Response: 12447
Conc: 2.17 ng/ml



#42 AR-1268-2

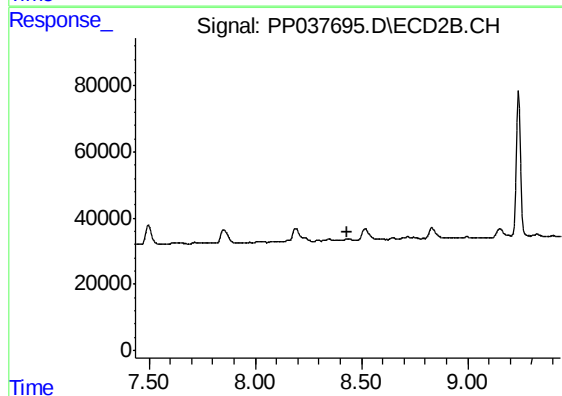
R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.798 min
Delta R.T.: 0.005 min
Response: 46148
Conc: 9.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.