

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
 Data File : PP037697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 22:54
 Operator : DD\AJ
 Sample : M3193-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 09-A-09-B-09-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:57:33 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	1100718	625801	24.219	22.869
2)	SA Decachlor...	10.986	9.238	1073523	576128	23.319	20.698
Target Compounds							
4)	L1 AR-1016-2	6.313	0.000	137338	0	54.933	N.D. #
8)	L2 AR-1221-1	5.182f	0.000	124517	0	234.774	N.D. #
9)	L2 AR-1221-2	5.310	4.297	15441	10069	38.114	42.770
10)	L2 AR-1221-3	5.409	0.000	21713	0	17.820	N.D. #
11)	L3 AR-1232-1	5.409	0.000	21713	0	19.542	N.D. #
13)	L3 AR-1232-3	6.313	0.000	137338	0	125.508	N.D. #
14)	L3 AR-1232-4	0.000	5.499	0	98342	N.D.	356.687 #
15)	L3 AR-1232-5	6.568	0.000	382321	0	994.107	N.D. #
17)	L4 AR-1242-2	6.313	0.000	137338	0	75.747	N.D. #
19)	L4 AR-1242-4	0.000	5.499	0	98342	N.D.	190.816 #
22)	L5 AR-1248-2	6.568	0.000	382321	0	257.533	N.D. #
23)	L5 AR-1248-3	0.000	5.499	0	98342	N.D.	114.916 #
24)	L5 AR-1248-4	7.219	0.000	69070	0	36.543	N.D. #
26)	L6 AR-1254-1	7.191	0.000	97802	0	54.441	N.D. #
27)	L6 AR-1254-2	7.397f	0.000	101034	0	36.321	N.D. #
28)	L6 AR-1254-3	7.788	0.000	205971	0	66.808	N.D. #
29)	L6 AR-1254-4	8.093	0.000	11492	0	5.059	N.D. #
30)	L6 AR-1254-5	8.523	0.000	57140	0	22.834	N.D. #
31)	L7 AR-1260-1	7.965	0.000	8285	0	3.763	N.D. #
32)	L7 AR-1260-2	8.227	0.000	144448	0	51.927	N.D. #
33)	L7 AR-1260-3	0.000	7.134	0	110504	N.D.	64.494 #
34)	L7 AR-1260-4	8.824	0.000	85549	0	34.779	N.D. #
35)	L7 AR-1260-5	9.148	7.853f	22575	116026	4.892	35.972 #
37)	L8 AR-1262-2	9.148	7.853f	22575	116026	4.299	33.354 #
38)	L8 AR-1262-3	0.000	8.189f	0	104661	N.D.	74.335 #
39)	L8 AR-1262-4	0.000	8.233	0	17636	N.D.	6.623 #
41)	L9 AR-1268-1	0.000	8.189f	0	104661	N.D.	26.263 #
42)	L9 AR-1268-2	0.000	8.233	0	17636	N.D.	4.765 #
43)	L9 AR-1268-3	9.792	8.435	26999	23948	5.506	7.624 #

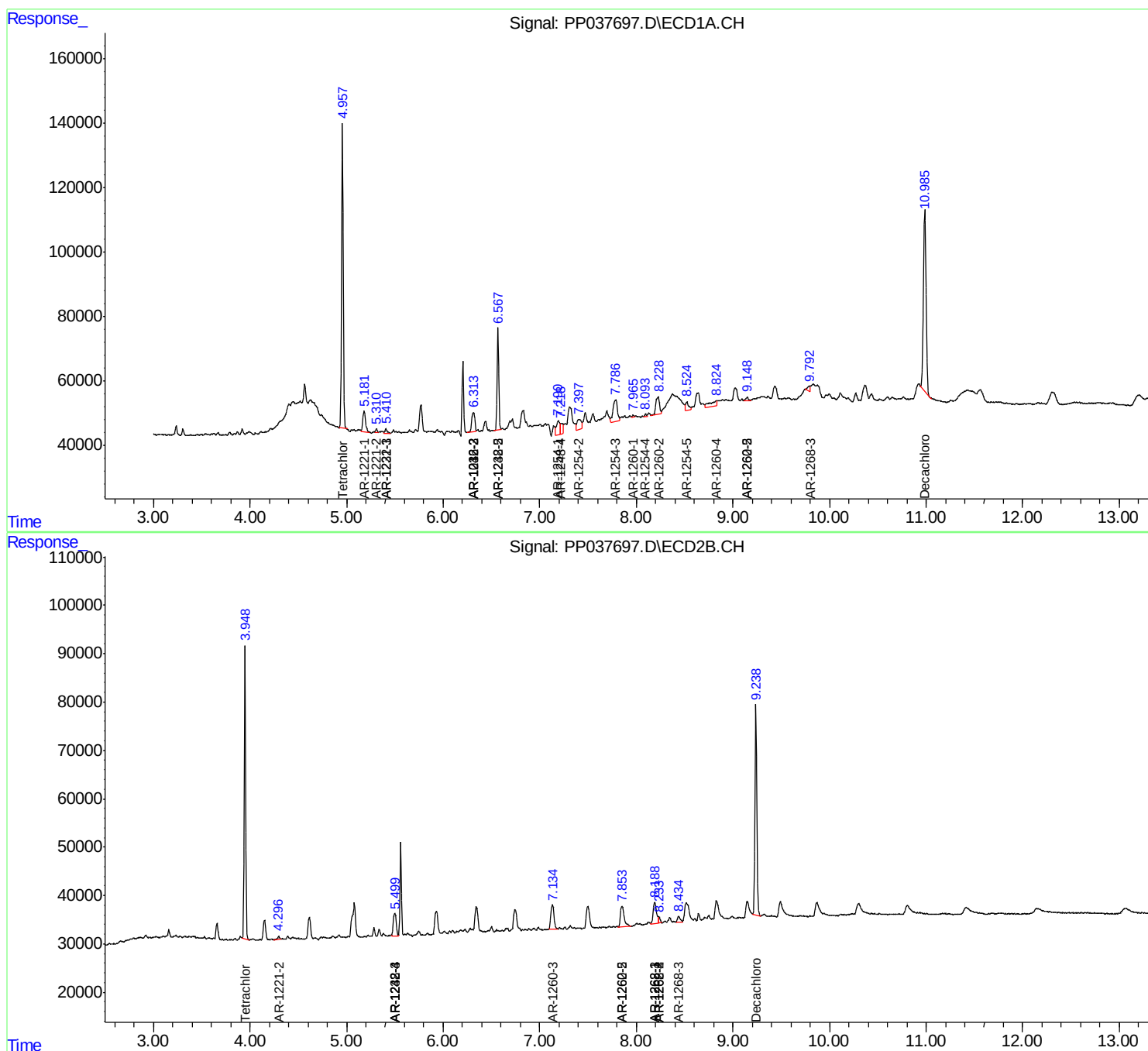
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

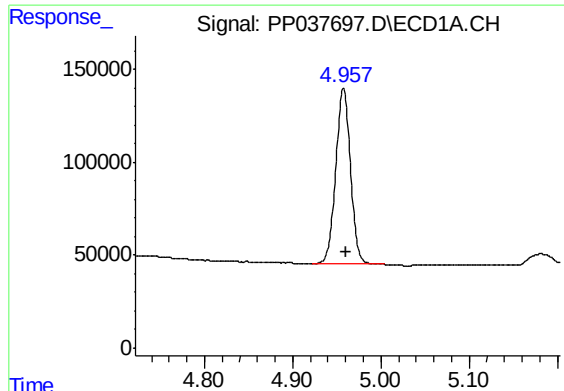
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072621\
Data File : PP037697.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 22:54
Operator : DD\AJ
Sample : M3193-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
09-A-09-B-09-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:57:33 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

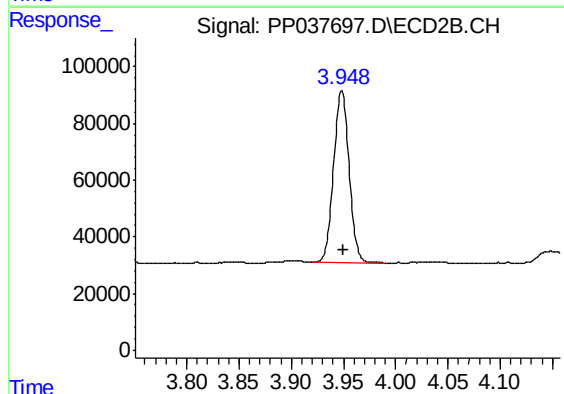




#1 Tetrachloro-m-xylene

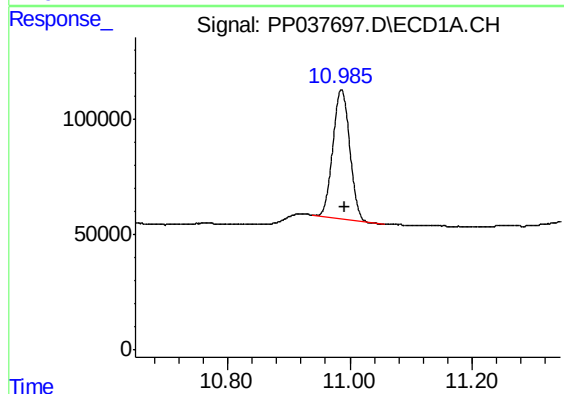
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1100718
Conc: 24.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



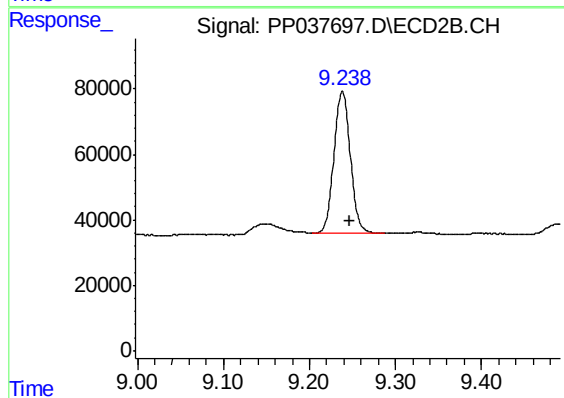
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 625801
Conc: 22.87 ng/ml



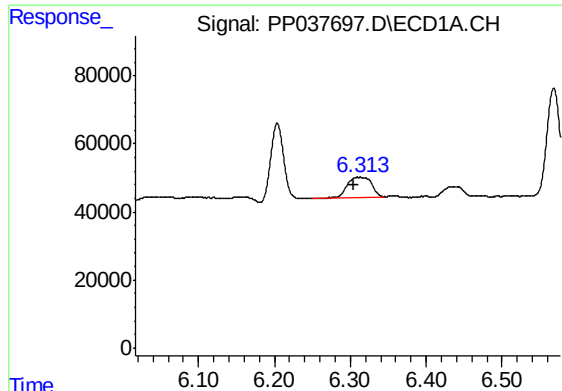
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.006 min
Response: 1073523
Conc: 23.32 ng/ml



#2 Decachlorobiphenyl

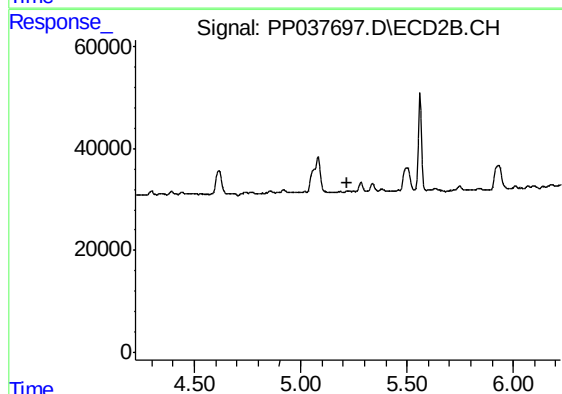
R.T.: 9.238 min
Delta R.T.: -0.009 min
Response: 576128
Conc: 20.70 ng/ml



#4 AR-1016-2

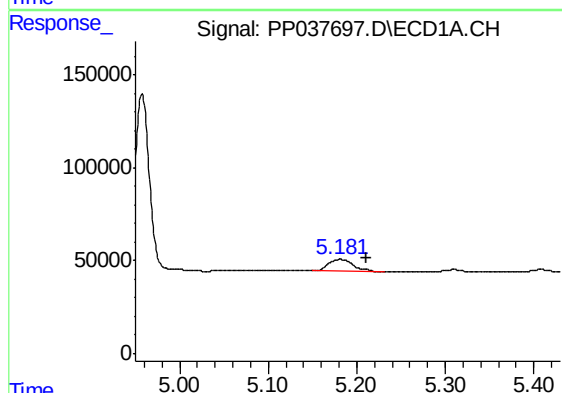
R.T.: 6.313 min
Delta R.T.: 0.009 min
Response: 137338
Conc: 54.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



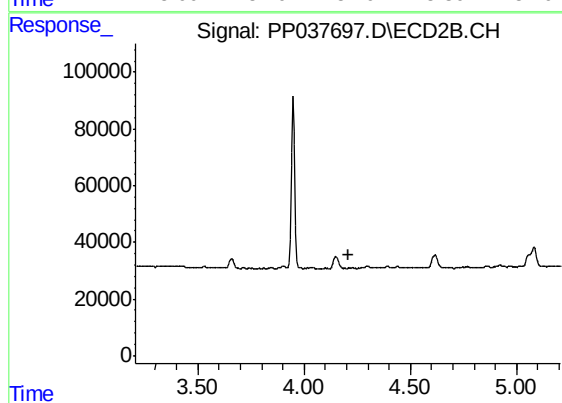
#4 AR-1016-2

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



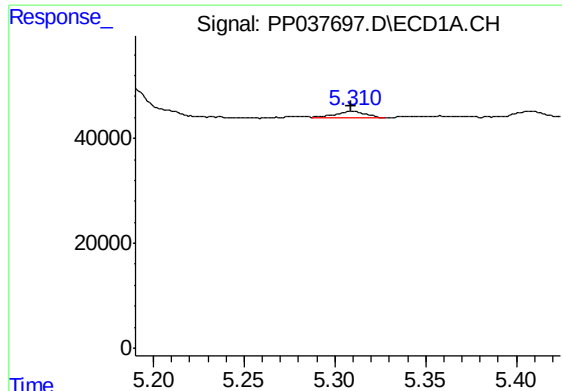
#8 AR-1221-1

R.T.: 5.182 min
Delta R.T.: -0.029 min
Response: 124517
Conc: 234.77 ng/ml



#8 AR-1221-1

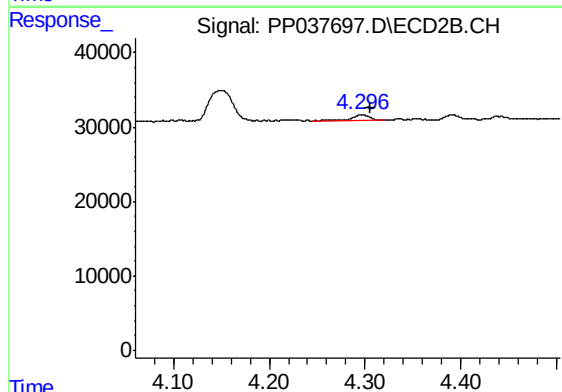
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

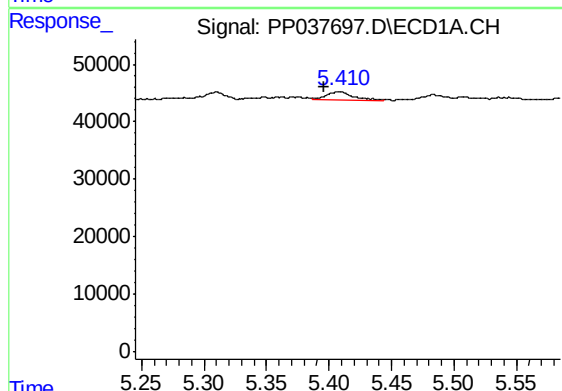
R.T.: 5.310 min
Delta R.T.: 0.001 min
Response: 15441
Conc: 38.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



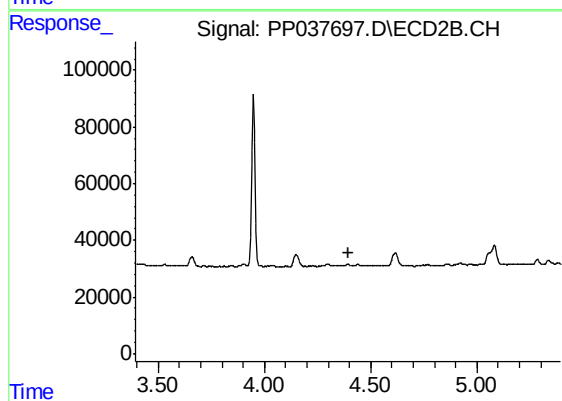
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: -0.008 min
Response: 10069
Conc: 42.77 ng/ml



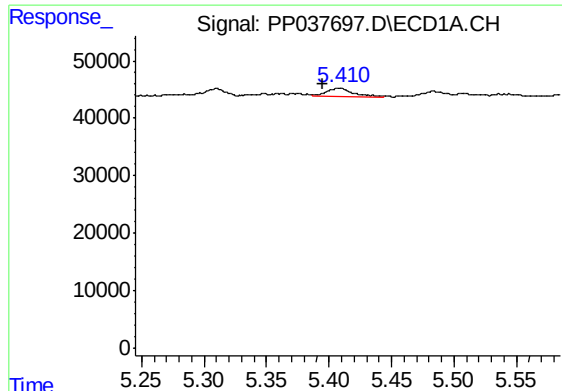
#10 AR-1221-3

R.T.: 5.409 min
Delta R.T.: 0.013 min
Response: 21713
Conc: 17.82 ng/ml



#10 AR-1221-3

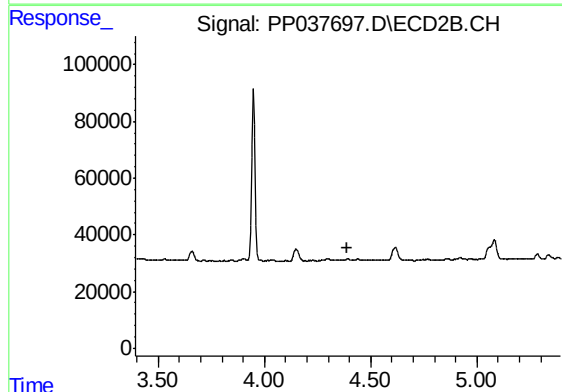
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#11 AR-1232-1

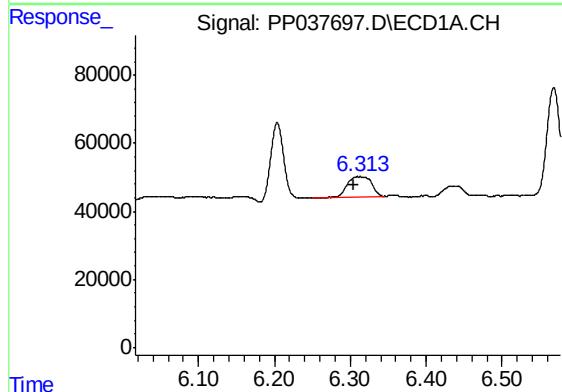
R.T.: 5.409 min
Delta R.T.: 0.014 min
Response: 21713
Conc: 19.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



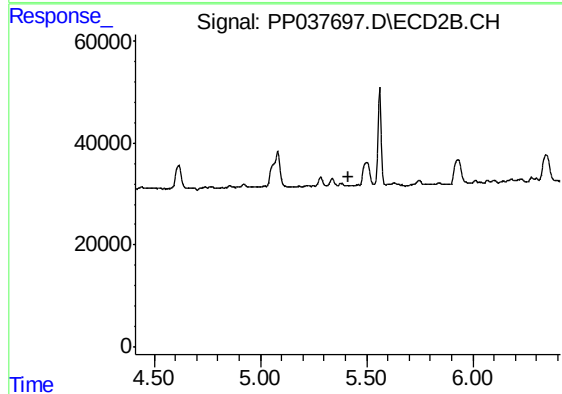
#11 AR-1232-1

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



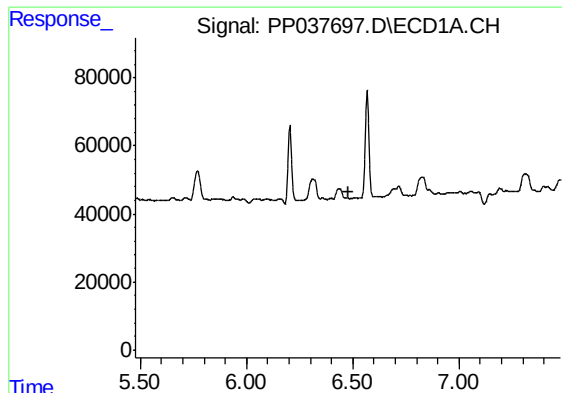
#13 AR-1232-3

R.T.: 6.313 min
Delta R.T.: 0.009 min
Response: 137338
Conc: 125.51 ng/ml



#13 AR-1232-3

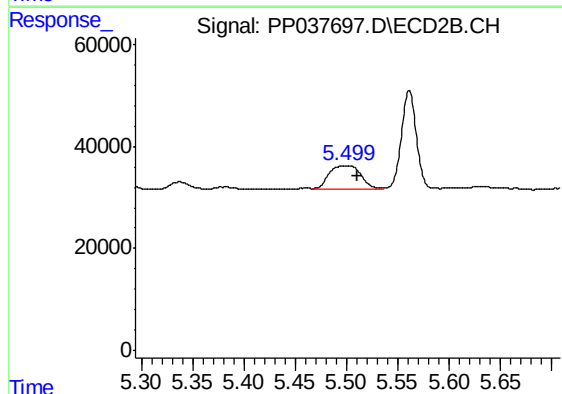
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#14 AR-1232-4

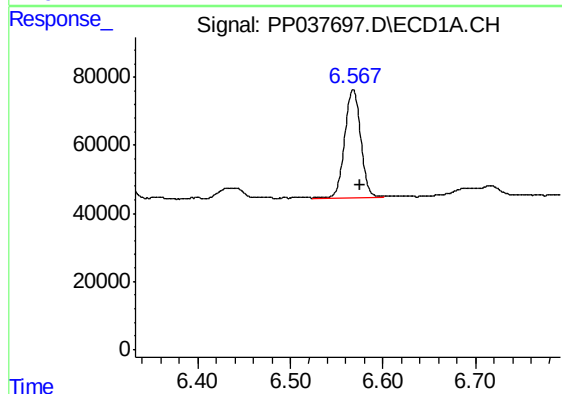
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



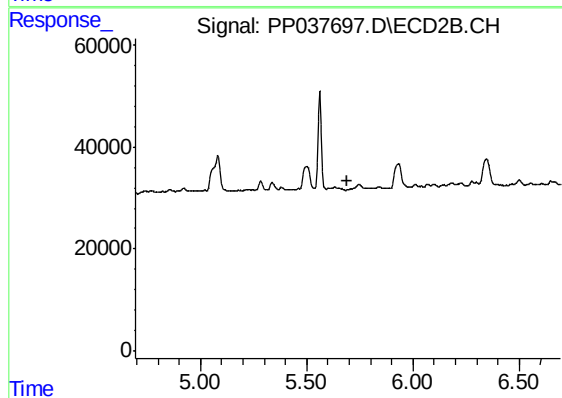
#14 AR-1232-4

R.T.: 5.499 min
Delta R.T.: -0.011 min
Response: 98342
Conc: 356.69 ng/ml



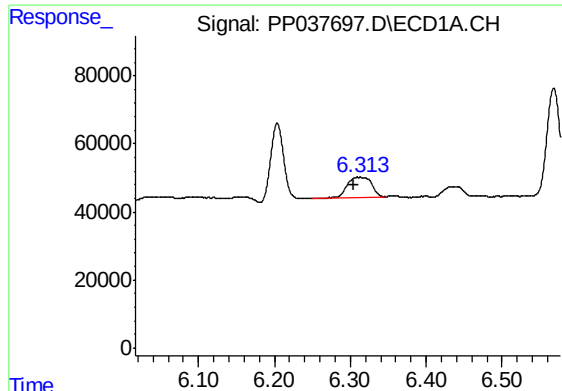
#15 AR-1232-5

R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 382321
Conc: 994.11 ng/ml



#15 AR-1232-5

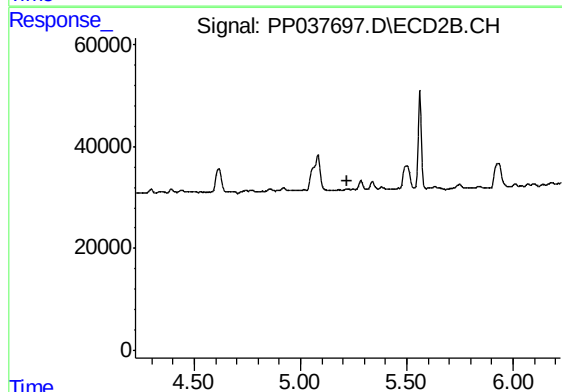
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#17 AR-1242-2

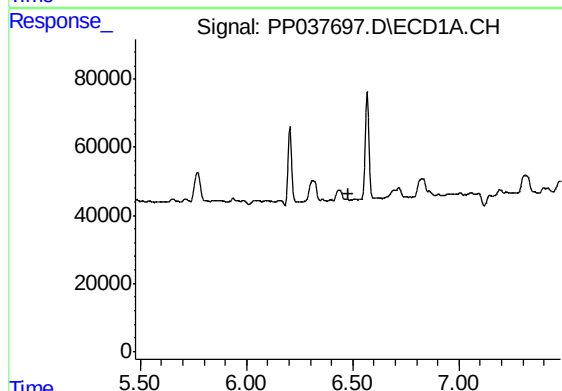
R.T.: 6.313 min
Delta R.T.: 0.009 min
Response: 137338
Conc: 75.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



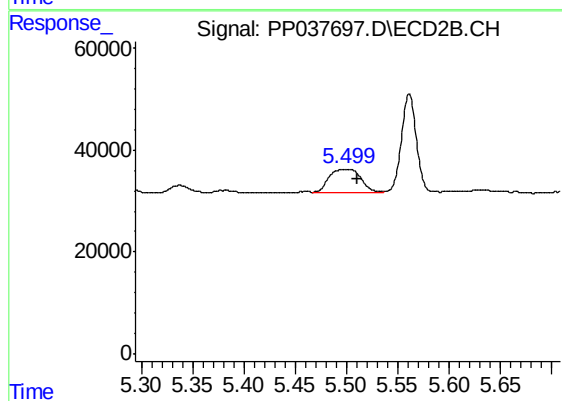
#17 AR-1242-2

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



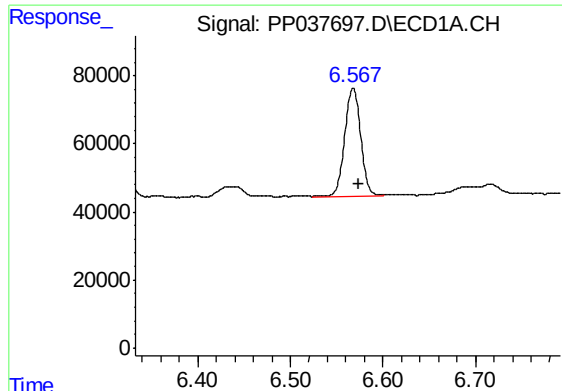
#19 AR-1242-4

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



#19 AR-1242-4

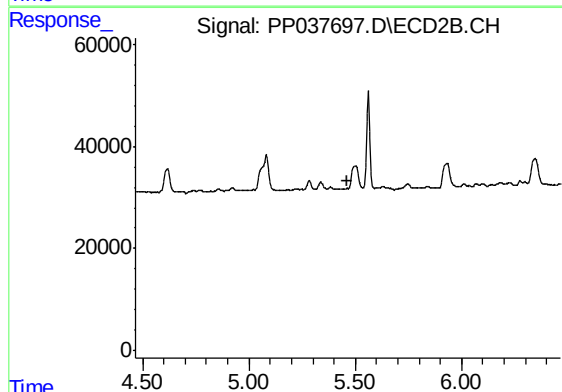
R.T.: 5.499 min
Delta R.T.: -0.011 min
Response: 98342
Conc: 190.82 ng/ml



#22 AR-1248-2

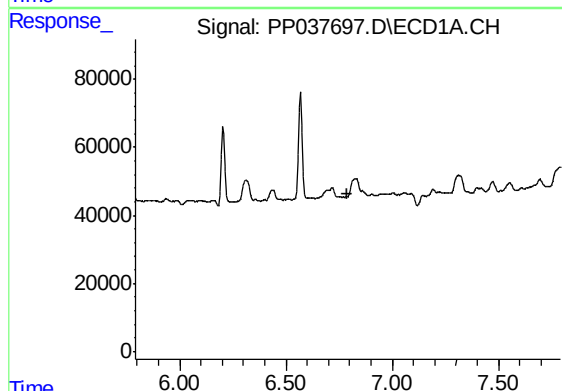
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 382321
Conc: 257.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



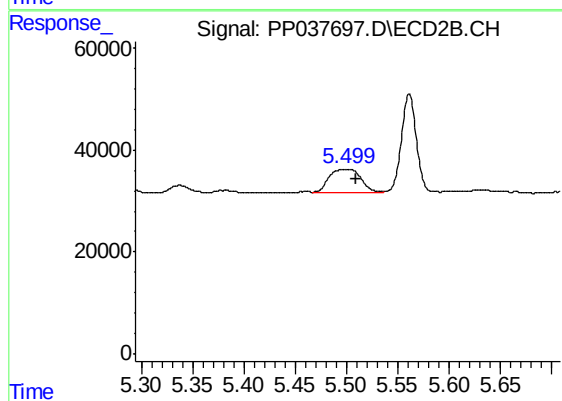
#22 AR-1248-2

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



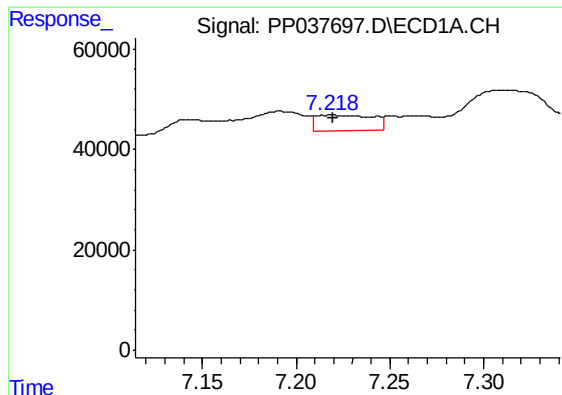
#23 AR-1248-3

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



#23 AR-1248-3

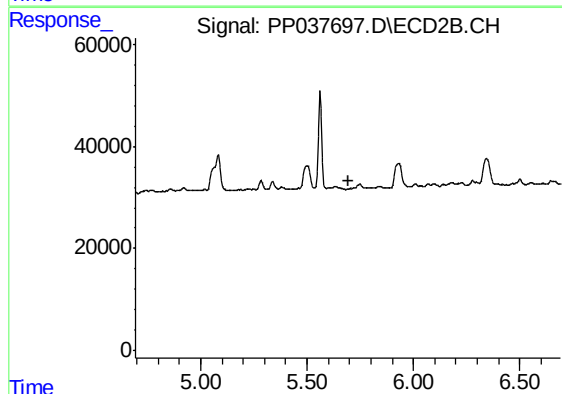
R.T.: 5.499 min
Delta R.T.: -0.010 min
Response: 98342
Conc: 114.92 ng/ml



#24 AR-1248-4

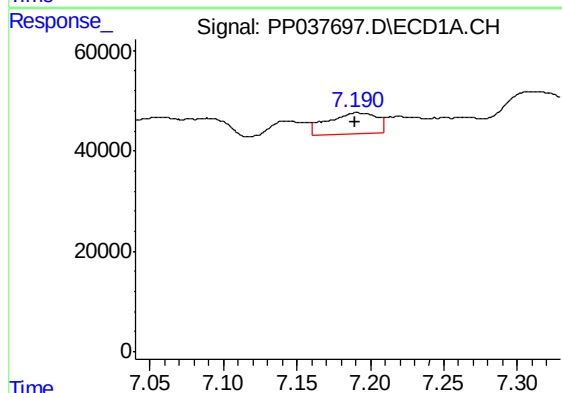
R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 69070
Conc: 36.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



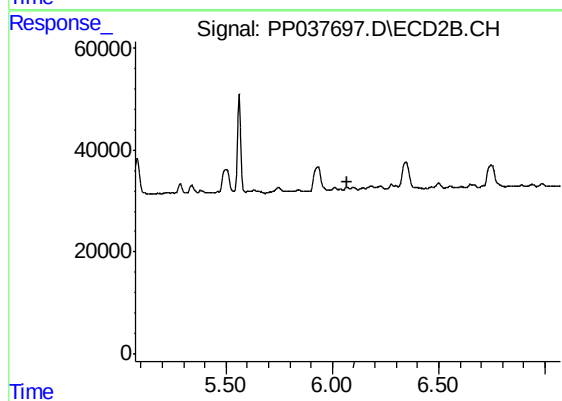
#24 AR-1248-4

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



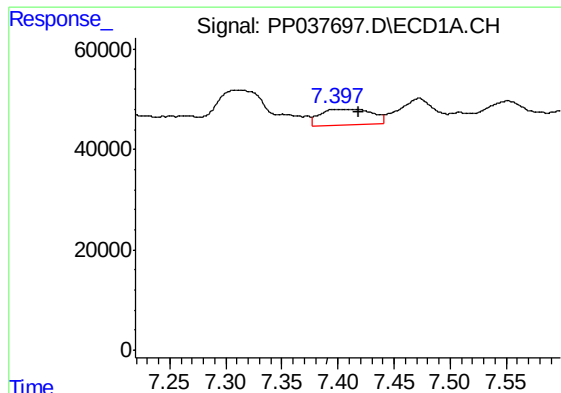
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: 0.001 min
Response: 97802
Conc: 54.44 ng/ml



#26 AR-1254-1

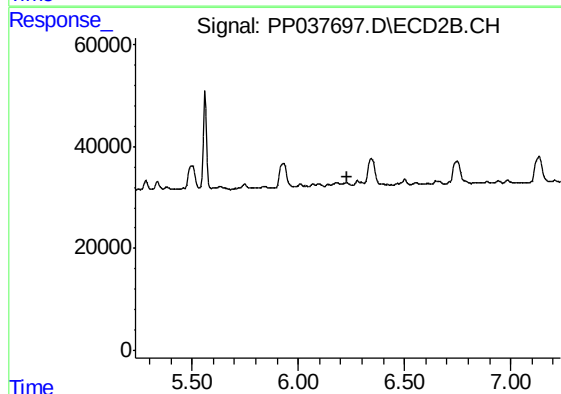
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

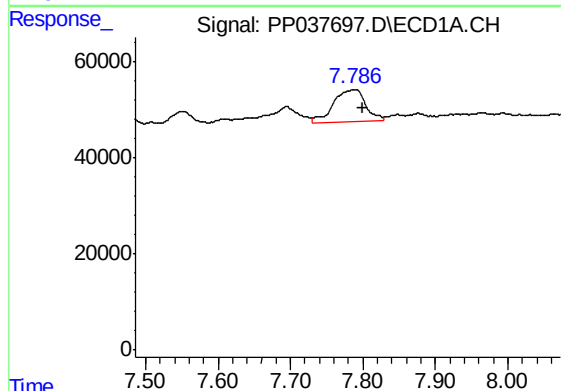
R.T.: 7.397 min
Delta R.T.: -0.021 min
Response: 101034
Conc: 36.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



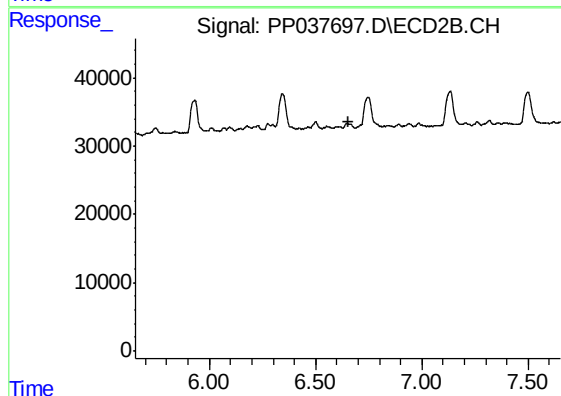
#27 AR-1254-2

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



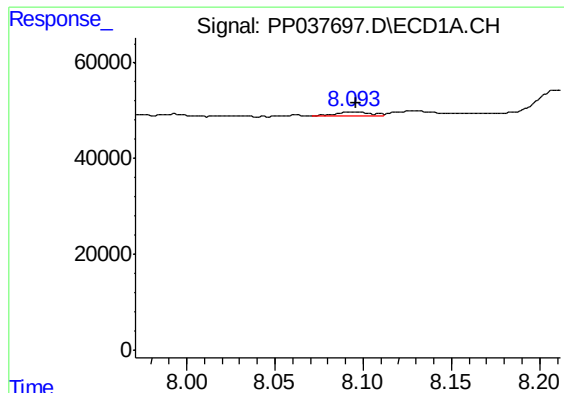
#28 AR-1254-3

R.T.: 7.788 min
Delta R.T.: -0.012 min
Response: 205971
Conc: 66.81 ng/ml



#28 AR-1254-3

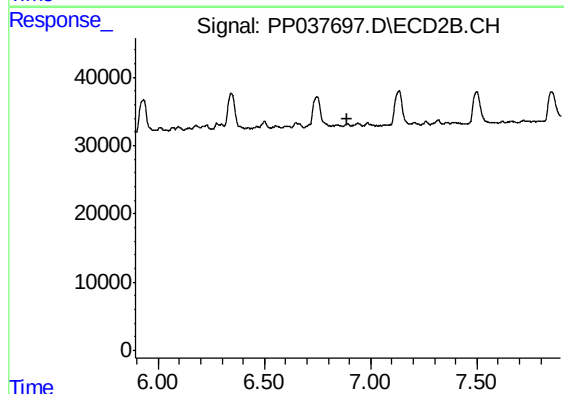
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

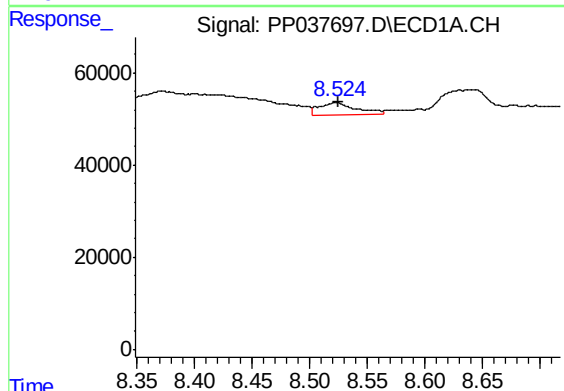
R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 11492
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



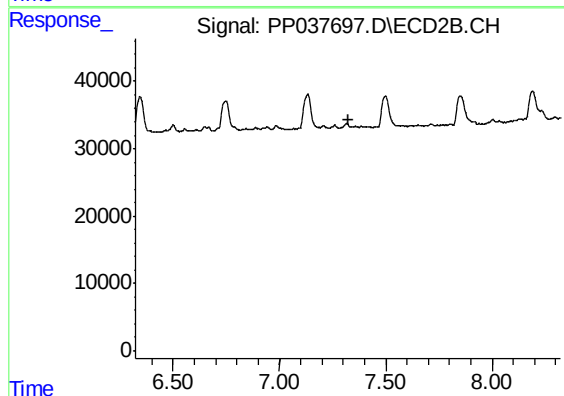
#29 AR-1254-4

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



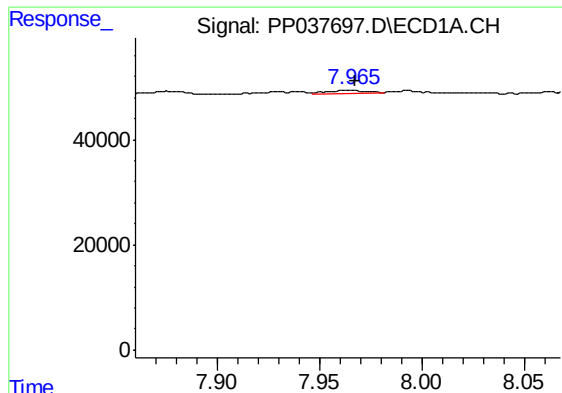
#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: -0.002 min
Response: 57140
Conc: 22.83 ng/ml



#30 AR-1254-5

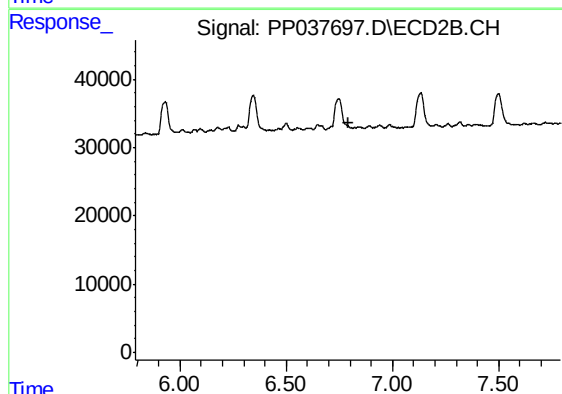
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#31 AR-1260-1

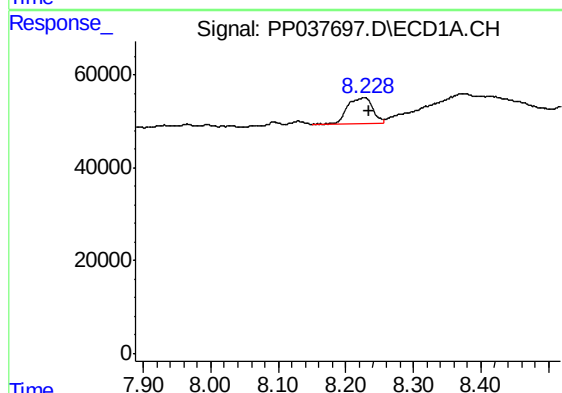
R.T.: 7.965 min
Delta R.T.: -0.002 min
Response: 8285
Conc: 3.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



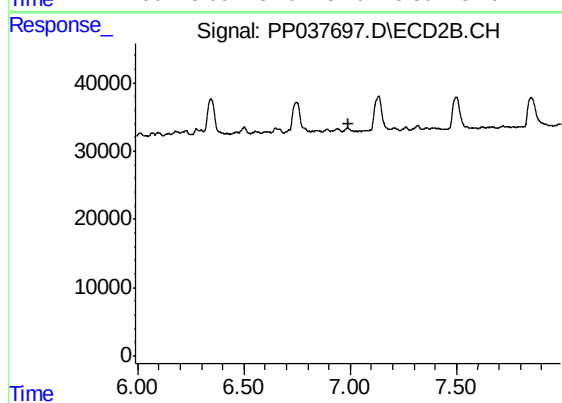
#31 AR-1260-1

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



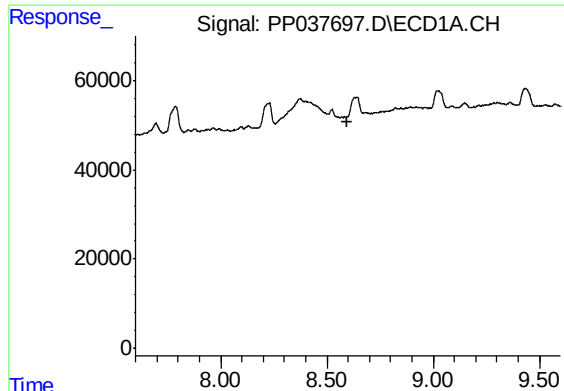
#32 AR-1260-2

R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 144448
Conc: 51.93 ng/ml



#32 AR-1260-2

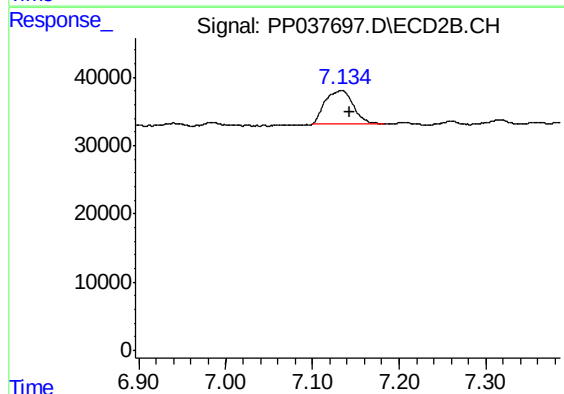
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#33 AR-1260-3

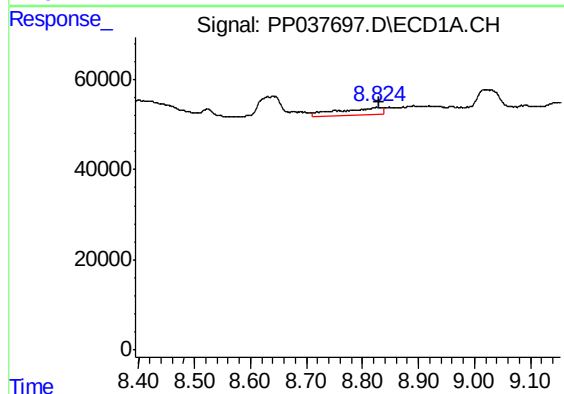
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



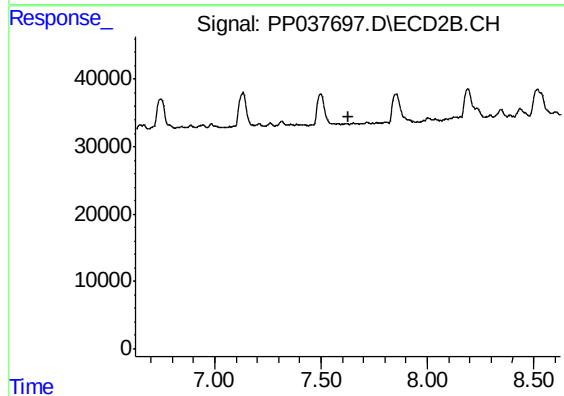
#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 110504
Conc: 64.49 ng/ml



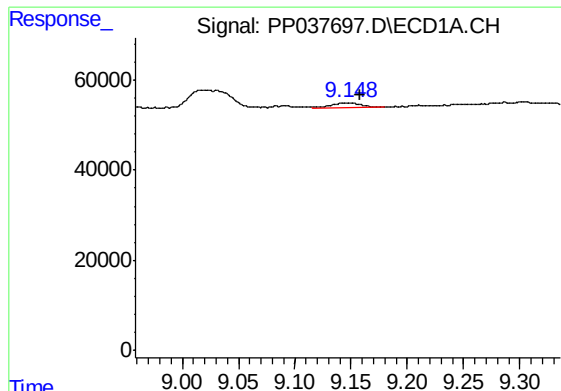
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: -0.006 min
Response: 85549
Conc: 34.78 ng/ml



#34 AR-1260-4

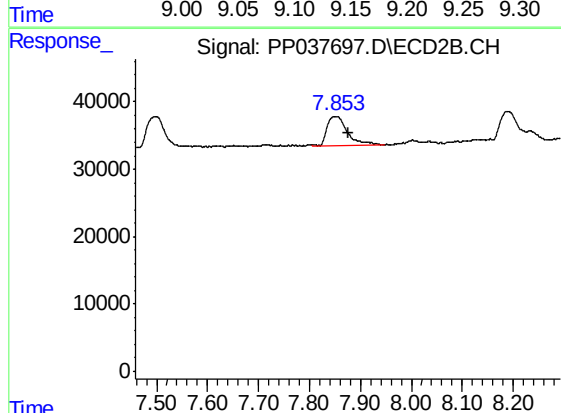
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

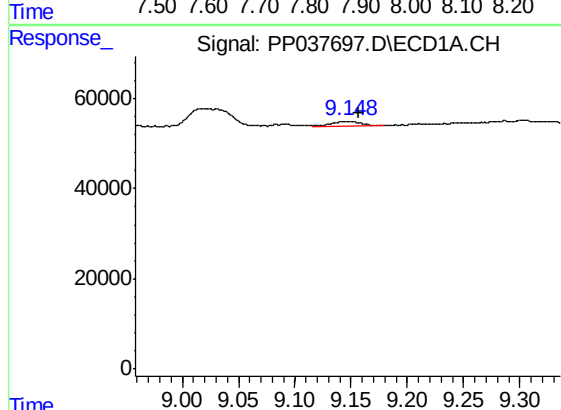
R.T.: 9.148 min
Delta R.T.: -0.011 min
Response: 22575
Conc: 4.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



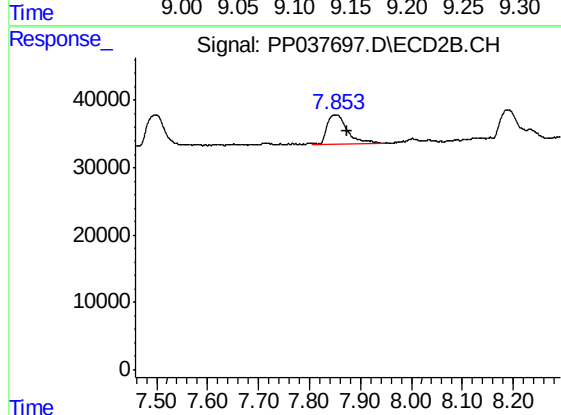
#35 AR-1260-5

R.T.: 7.853 min
Delta R.T.: -0.023 min
Response: 116026
Conc: 35.97 ng/ml



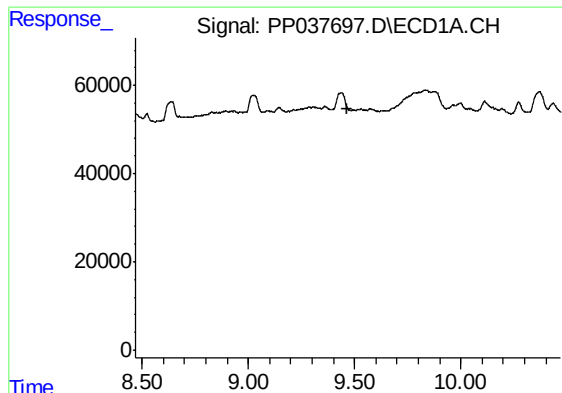
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: -0.009 min
Response: 22575
Conc: 4.30 ng/ml



#37 AR-1262-2

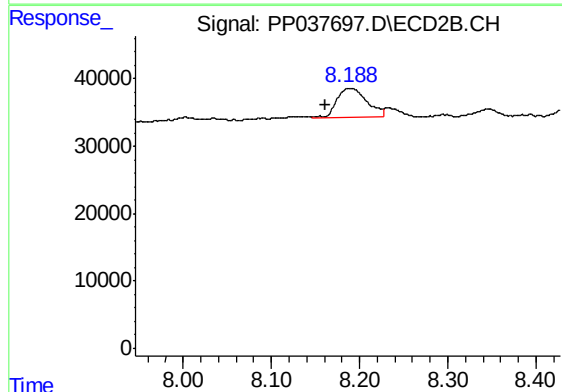
R.T.: 7.853 min
Delta R.T.: -0.022 min
Response: 116026
Conc: 33.35 ng/ml



#38 AR-1262-3

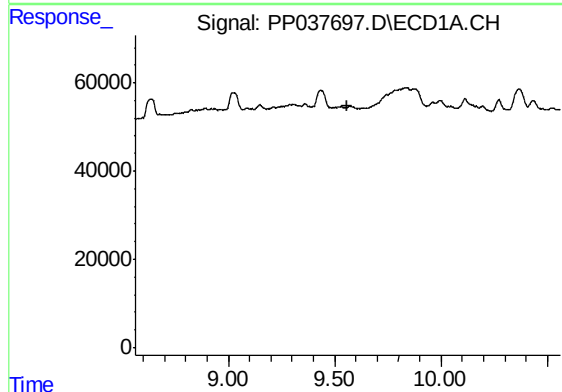
R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



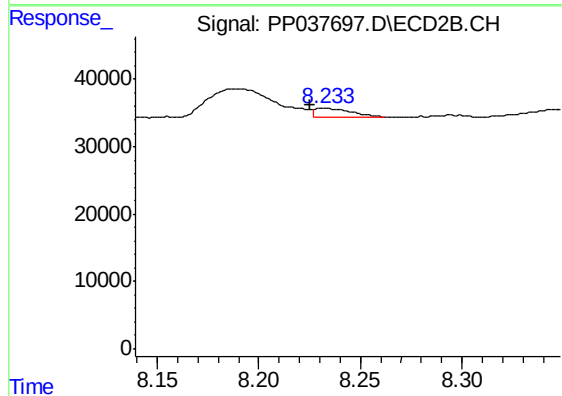
#38 AR-1262-3

R.T.: 8.189 min
Delta R.T.: 0.027 min
Response: 104661
Conc: 74.34 ng/ml



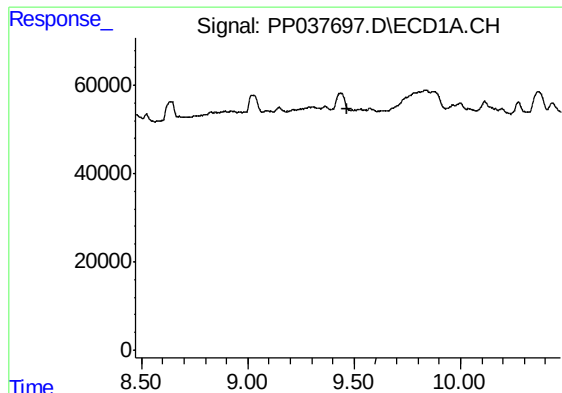
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.



#39 AR-1262-4

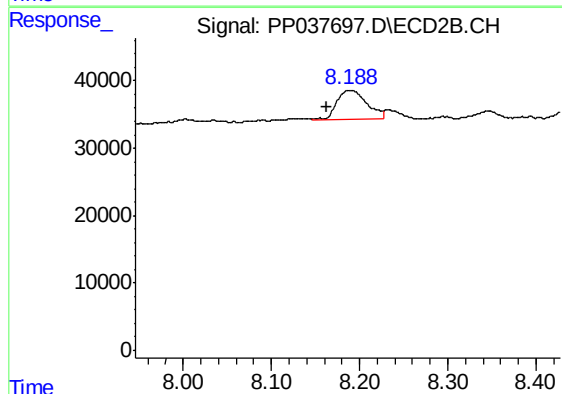
R.T.: 8.233 min
Delta R.T.: 0.008 min
Response: 17636
Conc: 6.62 ng/ml



#41 AR-1268-1

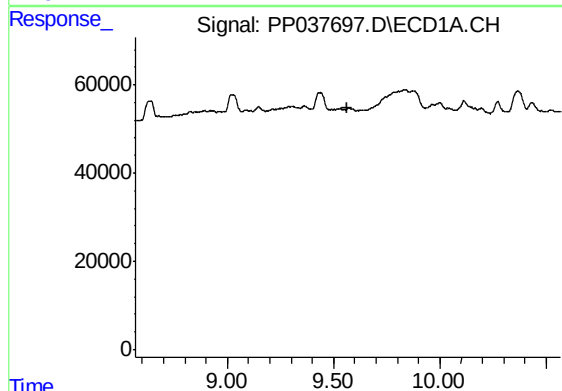
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



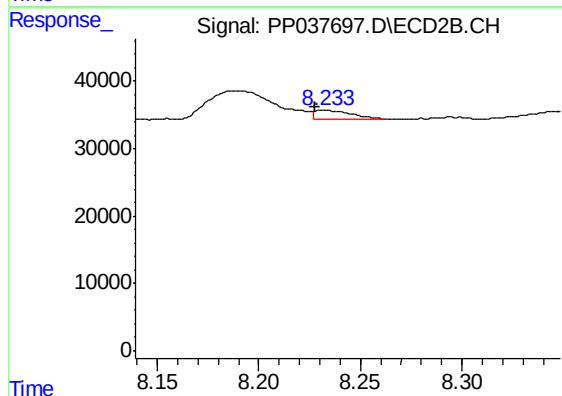
#41 AR-1268-1

R.T.: 8.189 min
Delta R.T.: 0.025 min
Response: 104661
Conc: 26.26 ng/ml



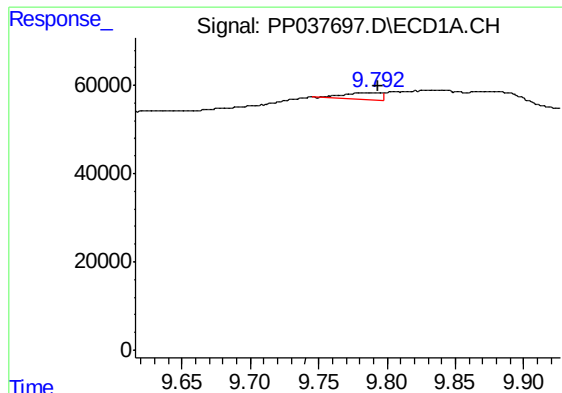
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

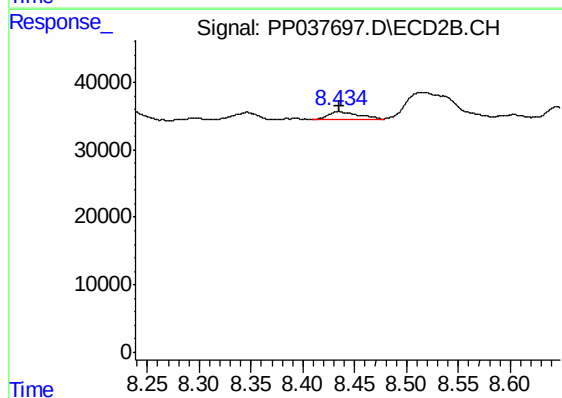
R.T.: 8.233 min
Delta R.T.: 0.005 min
Response: 17636
Conc: 4.77 ng/ml



#43 AR-1268-3

R.T.: 9.792 min
Delta R.T.: -0.001 min
Response: 26999
Conc: 5.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
09-A-09-B-09-C



#43 AR-1268-3

R.T.: 8.435 min
Delta R.T.: -0.001 min
Response: 23948
Conc: 7.62 ng/ml