

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
 Data File : PP038146.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2021 15:56
 Operator : AJ\MA
 Sample : M3308-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ETGI-325

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 00:46:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.896	3.884	538257	293213	12.112	11.384
2)	SA Decachlor...	10.886	9.146	358772	392536	15.771	15.172
Target Compounds							
6)	L1 AR-1016-4	0.000	5.393	0	7385	N.D.	13.000 #
7)	L1 AR-1016-5	0.000	5.620	0	6808	N.D.	8.872 #
9)	L2 AR-1221-2	0.000	4.232	0	5588	N.D.	23.741 #
10)	L2 AR-1221-3	0.000	4.327	0	4527	N.D.	6.139 #
11)	L3 AR-1232-1	0.000	4.327	0	4527	N.D.	6.678 #
14)	L3 AR-1232-4	0.000	5.417f	0	11950	N.D.	40.451 #
15)	L3 AR-1232-5	0.000	5.620	0	6808	N.D.	18.370 #
19)	L4 AR-1242-4	0.000	5.417f	0	11950	N.D.	22.746 #
20)	L4 AR-1242-5	0.000	5.998	0	24152	N.D.	37.378 #
22)	L5 AR-1248-2	0.000	5.393	0	7385	N.D.	9.943 #
23)	L5 AR-1248-3	0.000	5.417f	0	11950	N.D.	15.188 #
24)	L5 AR-1248-4	0.000	5.620	0	6808	N.D.	7.388 #
25)	L5 AR-1248-5	0.000	6.036	0	4138	N.D.	4.396 #
26)	L6 AR-1254-1	0.000	5.998	0	24152	N.D.	18.053 #
27)	L6 AR-1254-2	7.354	6.157	36211	16156	19.145	14.096 #
28)	L6 AR-1254-3	7.751f	6.573	48255	32894	24.323	17.424 #
29)	L6 AR-1254-4	8.029	6.813	21134	18044	14.727	14.987
30)	L6 AR-1254-5	8.458	7.240	18630	28241	12.820	17.113 #
31)	L7 AR-1260-1	7.902	6.712	9173	19613	6.392	15.064 #
32)	L7 AR-1260-2	8.168	6.909	16524	18304	9.598	11.764
33)	L7 AR-1260-3	0.000	7.072	0	50256	N.D.	33.015 #
34)	L7 AR-1260-4	8.761	7.543	5888	4823	4.134	3.942
35)	L7 AR-1260-5	0.000	7.792	0	14573	N.D.	4.990 #
36)	L8 AR-1262-1	0.000	7.240	0	28241	N.D.	30.897 #
37)	L8 AR-1262-2	0.000	7.792	0	14573	N.D.	4.709 #
39)	L8 AR-1262-4	0.000	8.140	0	10506	N.D.	4.437 #
40)	L8 AR-1262-5	10.172f	8.640	22195	6924	22.383	6.170 #
42)	L9 AR-1268-2	0.000	8.140	0	10506	N.D.	3.075 #
44)	L9 AR-1268-4	10.172f	8.640	22195	6924	20.113	5.471 #
45)	L9 AR-1268-5	0.000	8.915	0	2959	N.D.	0.312 #

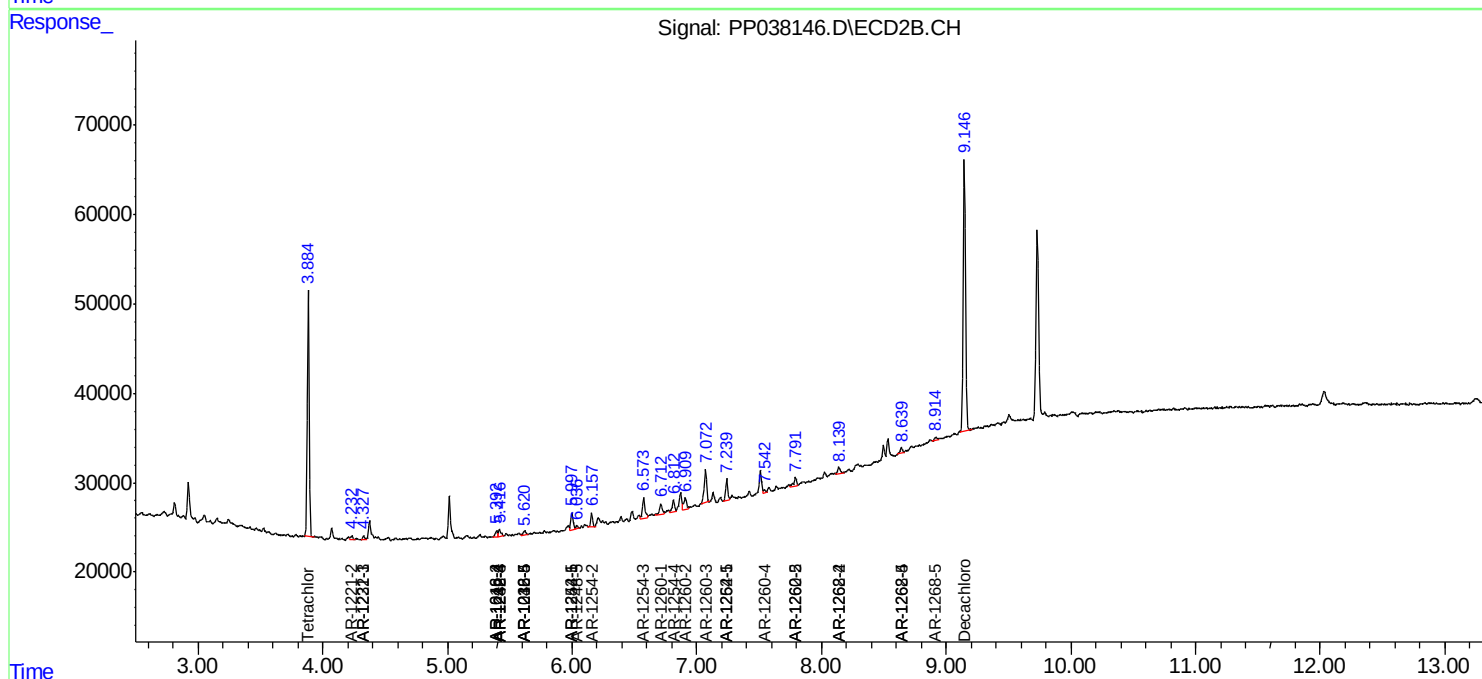
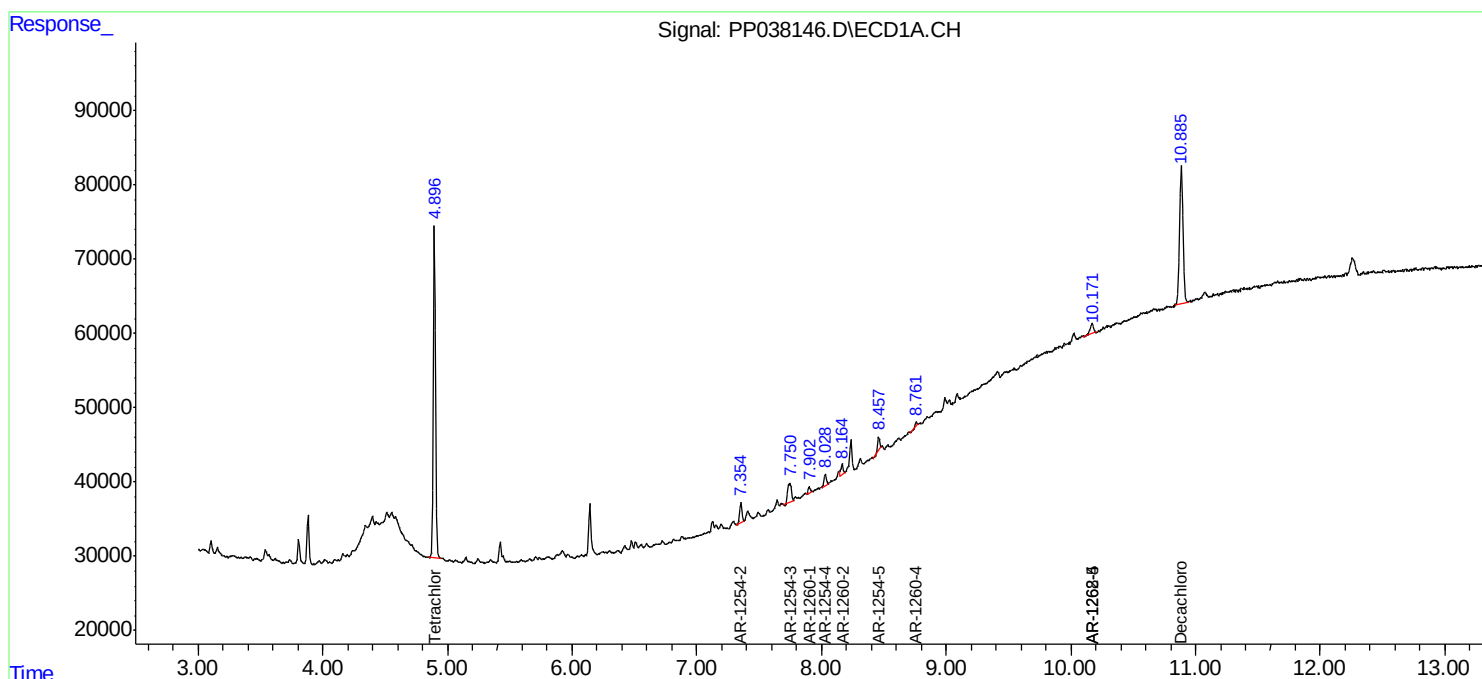
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

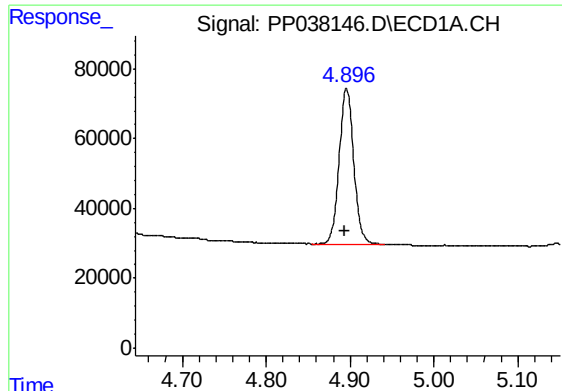
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
Data File : PP038146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2021 15:56
Operator : AJ\MA
Sample : M3308-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ETGI-325

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:46:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

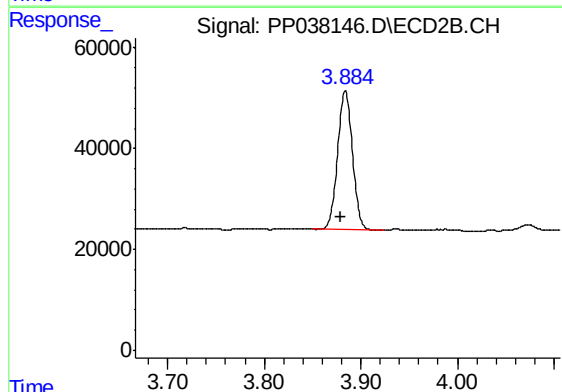




#1 Tetrachloro-m-xylene

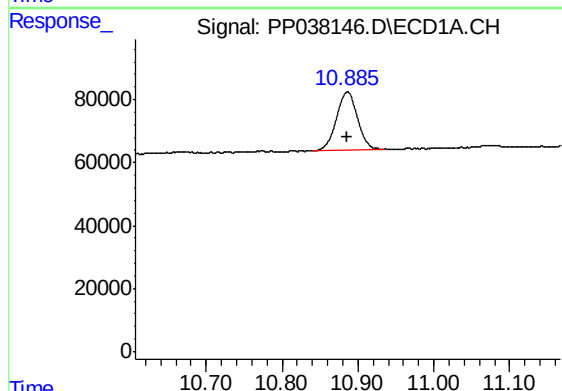
R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 538257
Conc: 12.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-325



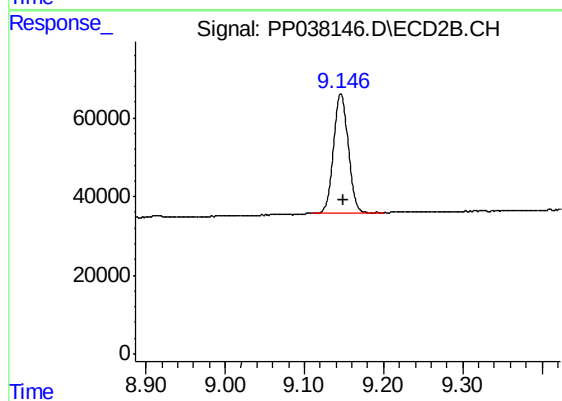
#1 Tetrachloro-m-xylene

R.T.: 3.884 min
Delta R.T.: 0.005 min
Response: 293213
Conc: 11.38 ng/ml



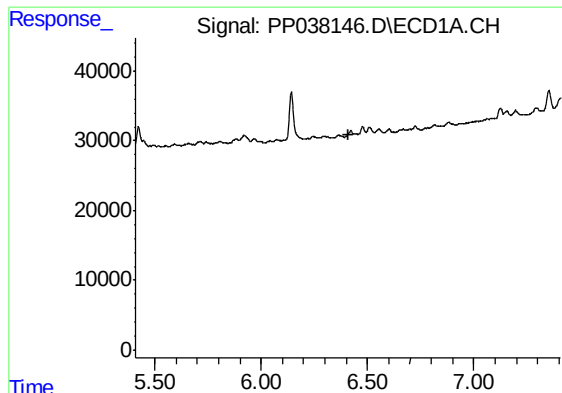
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: 0.000 min
Response: 358772
Conc: 15.77 ng/ml



#2 Decachlorobiphenyl

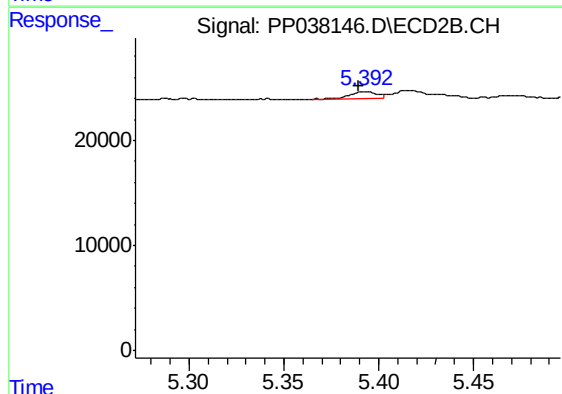
R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 392536
Conc: 15.17 ng/ml



#6 AR-1016-4

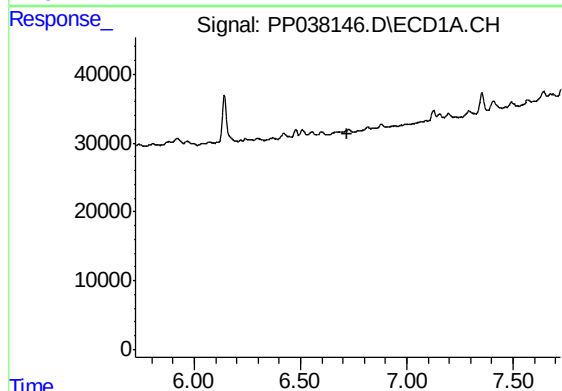
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



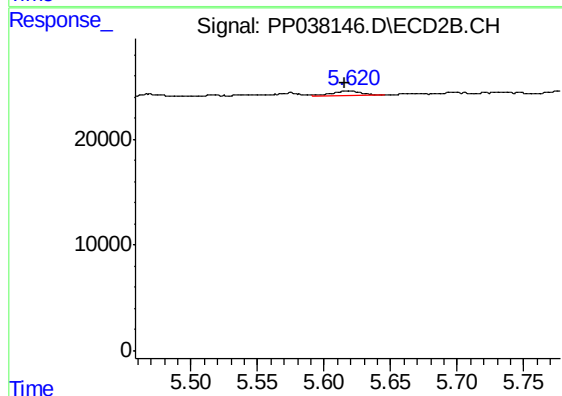
#6 AR-1016-4

R.T.: 5.393 min
Delta R.T.: 0.003 min
Response: 7385
Conc: 13.00 ng/ml



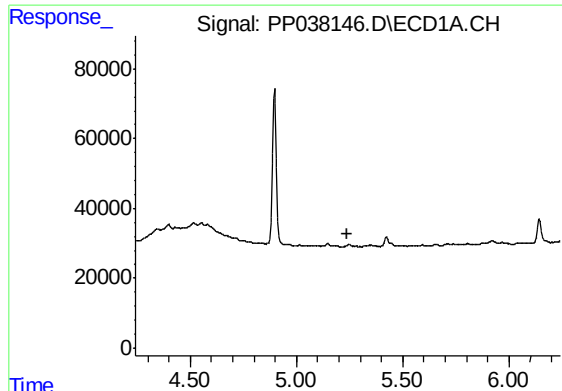
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.



#7 AR-1016-5

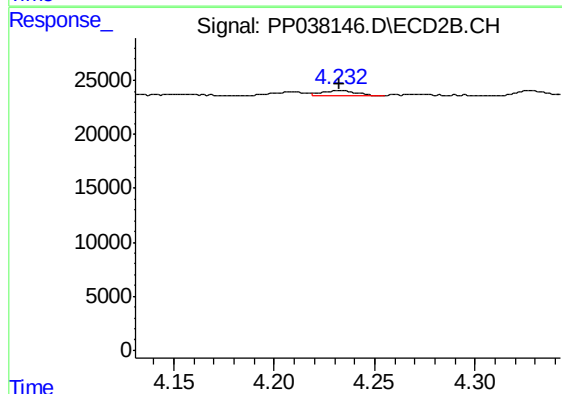
R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 6808
Conc: 8.87 ng/ml



#9 AR-1221-2

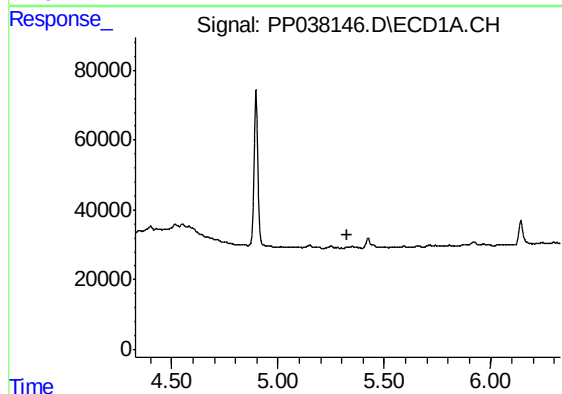
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



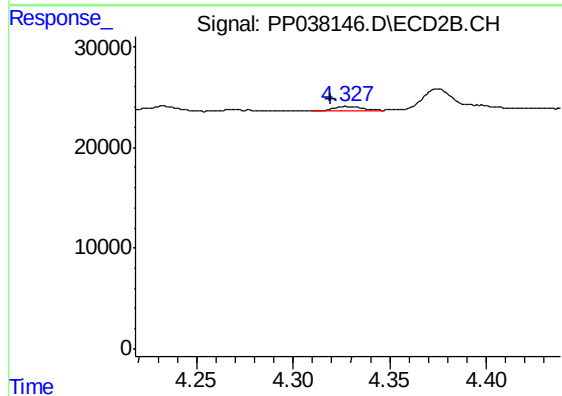
#9 AR-1221-2

R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 5588
Conc: 23.74 ng/ml



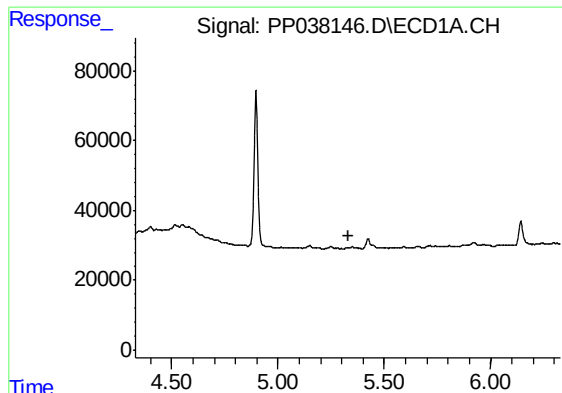
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#10 AR-1221-3

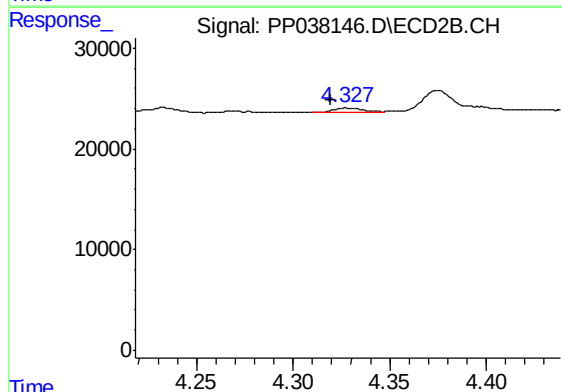
R.T.: 4.327 min
Delta R.T.: 0.007 min
Response: 4527
Conc: 6.14 ng/ml



#11 AR-1232-1

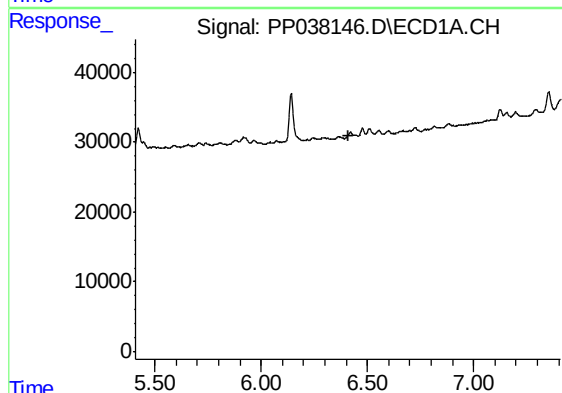
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



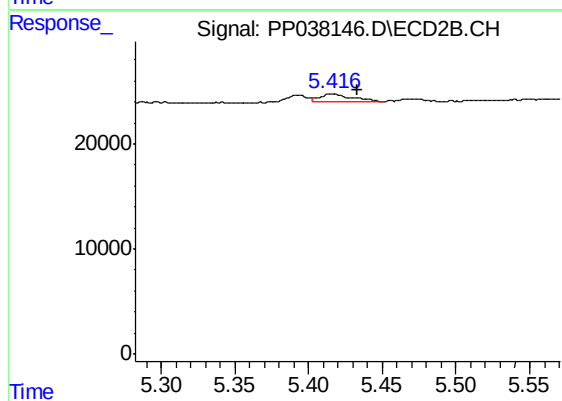
#11 AR-1232-1

R.T.: 4.327 min
Delta R.T.: 0.008 min
Response: 4527
Conc: 6.68 ng/ml



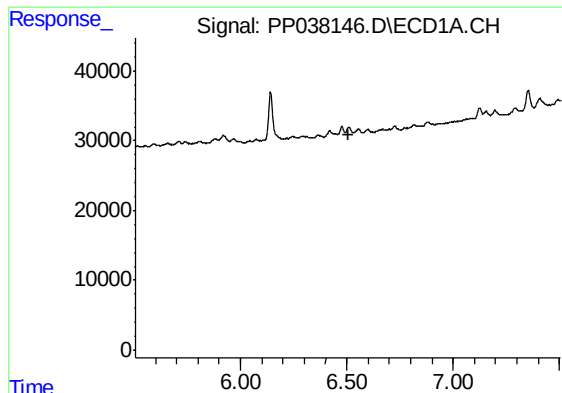
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

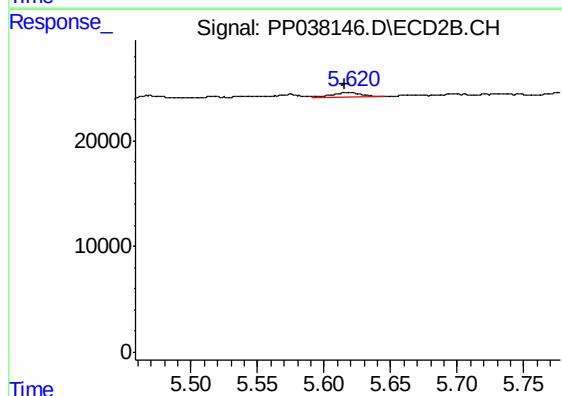
R.T.: 5.417 min
Delta R.T.: -0.017 min
Response: 11950
Conc: 40.45 ng/ml



#15 AR-1232-5

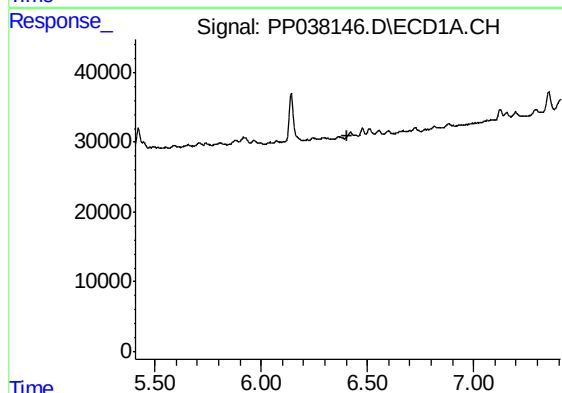
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



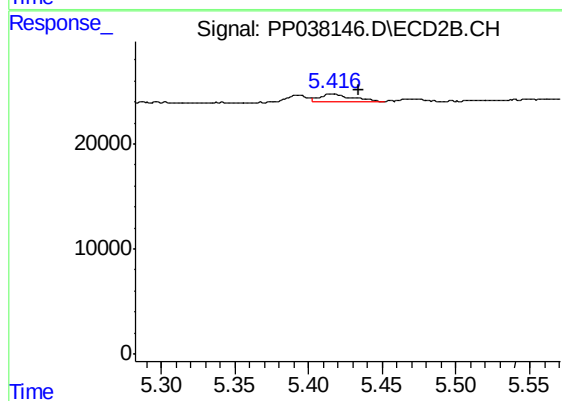
#15 AR-1232-5

R.T.: 5.620 min
Delta R.T.: 0.005 min
Response: 6808
Conc: 18.37 ng/ml



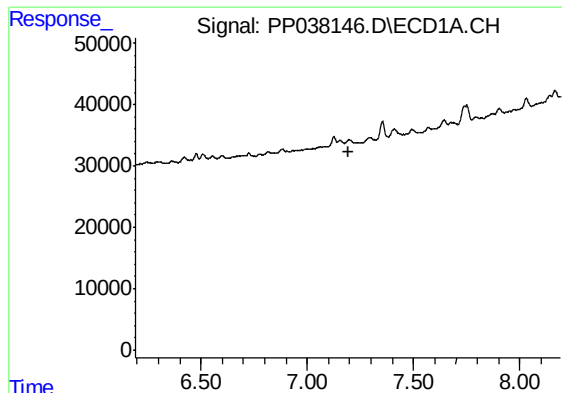
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

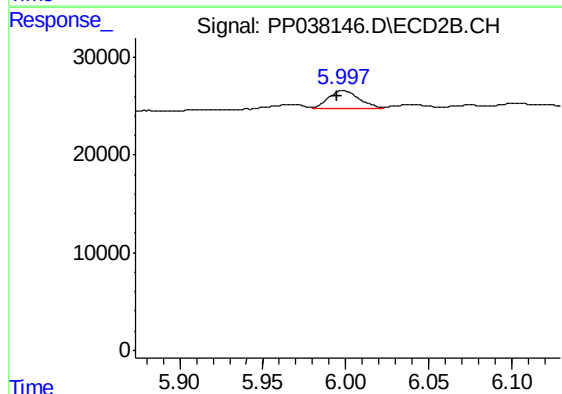
R.T.: 5.417 min
Delta R.T.: -0.017 min
Response: 11950
Conc: 22.75 ng/ml



#20 AR-1242-5

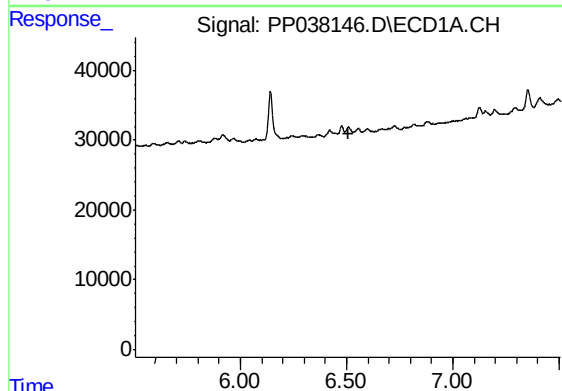
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



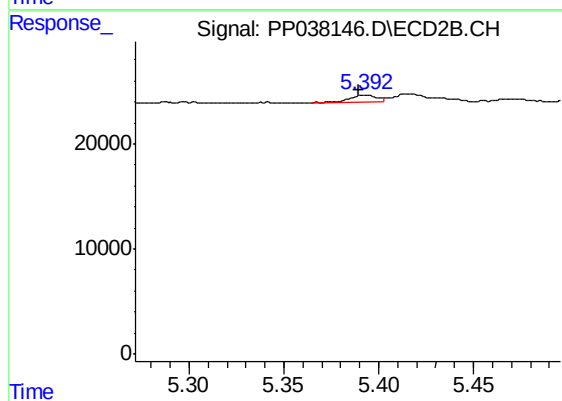
#20 AR-1242-5

R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 24152
Conc: 37.38 ng/ml



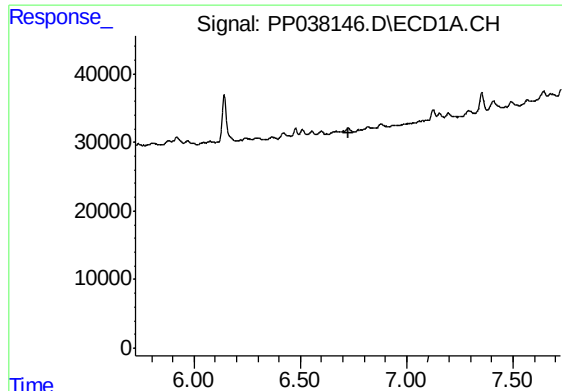
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

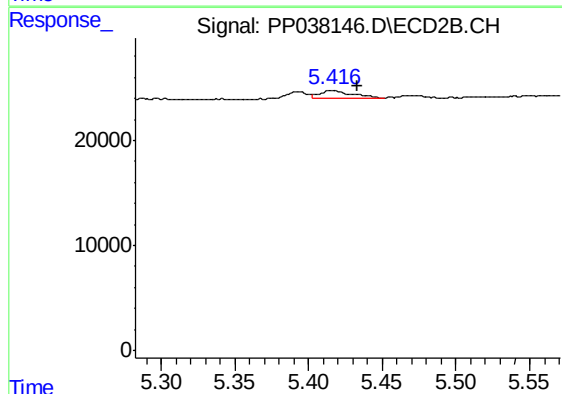
R.T.: 5.393 min
Delta R.T.: 0.003 min
Response: 7385
Conc: 9.94 ng/ml



#23 AR-1248-3

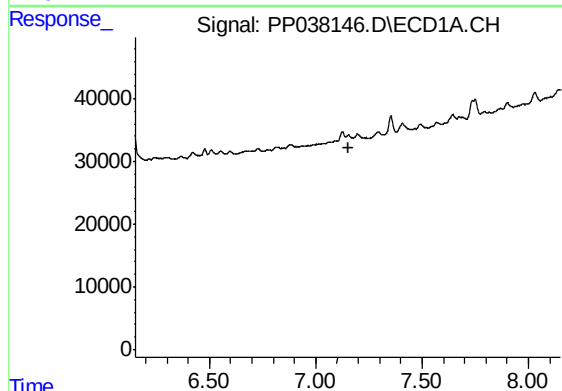
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



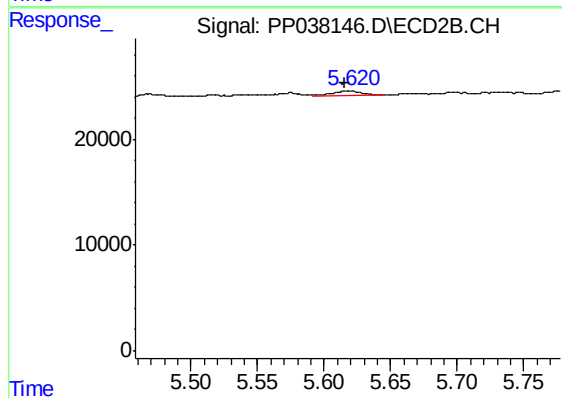
#23 AR-1248-3

R.T.: 5.417 min
Delta R.T.: -0.017 min
Response: 11950
Conc: 15.19 ng/ml



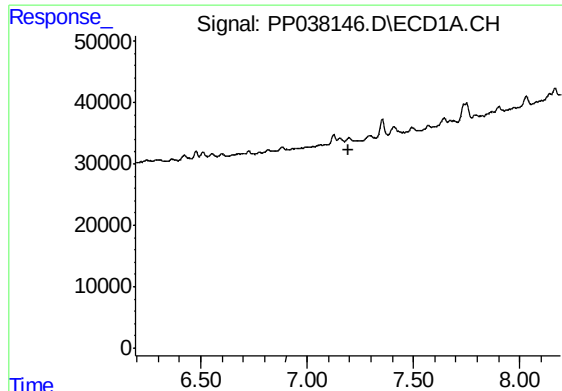
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.152 min
Response: 0
Conc: N.D.



#24 AR-1248-4

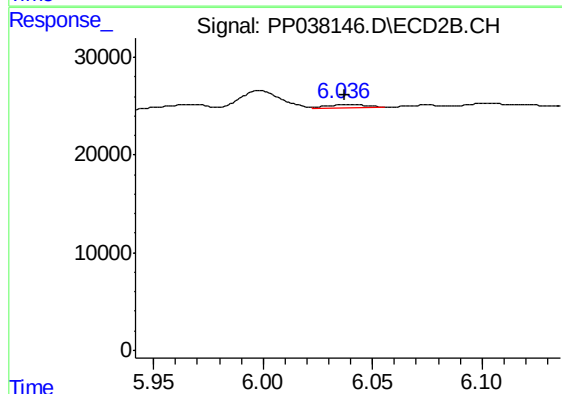
R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 6808
Conc: 7.39 ng/ml



#25 AR-1248-5

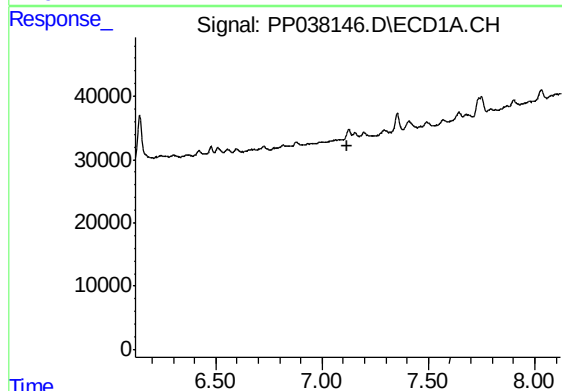
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



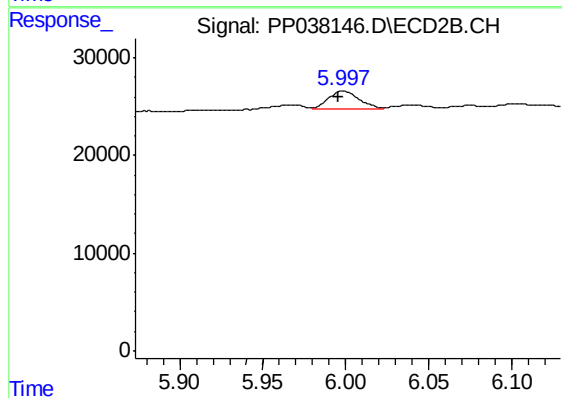
#25 AR-1248-5

R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 4138
Conc: 4.40 ng/ml



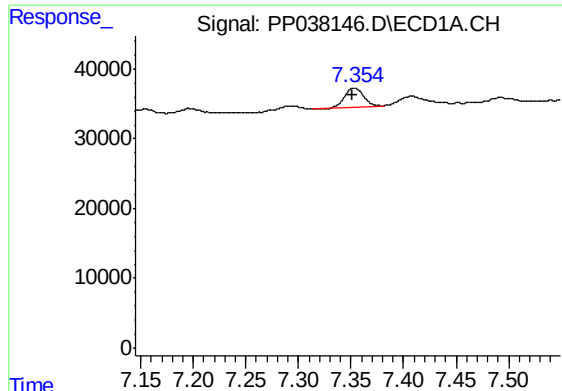
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#26 AR-1254-1

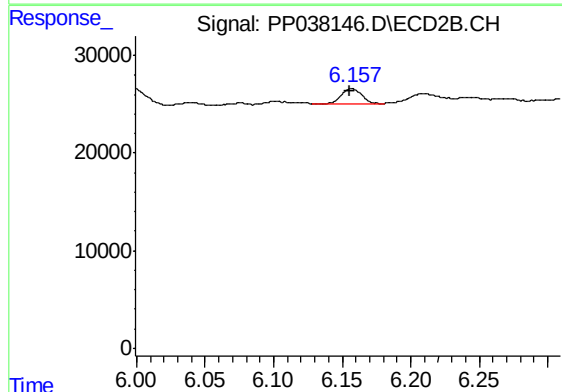
R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 24152
Conc: 18.05 ng/ml



#27 AR-1254-2

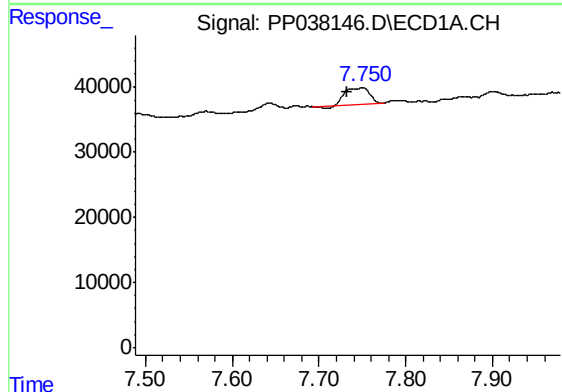
R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 36211
Conc: 19.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-325



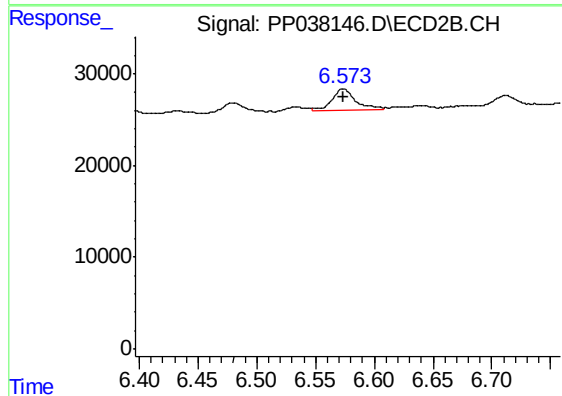
#27 AR-1254-2

R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 16156
Conc: 14.10 ng/ml



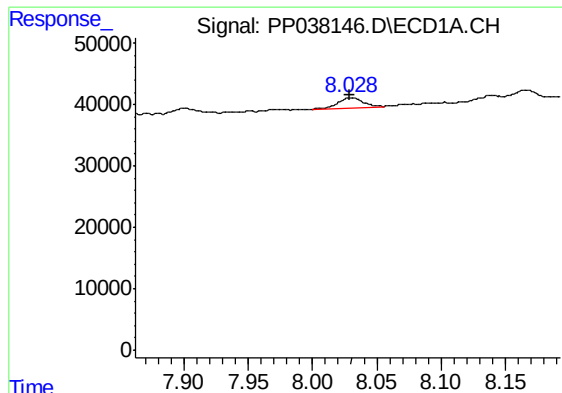
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: 0.018 min
Response: 48255
Conc: 24.32 ng/ml



#28 AR-1254-3

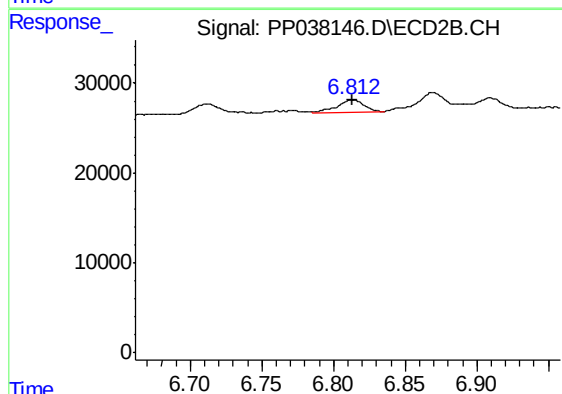
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 32894
Conc: 17.42 ng/ml



#29 AR-1254-4

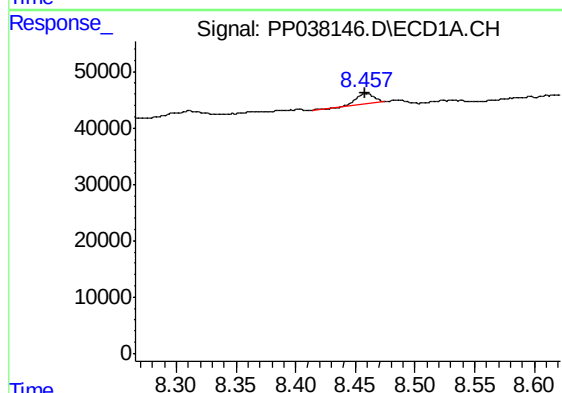
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 21134
Conc: 14.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-325



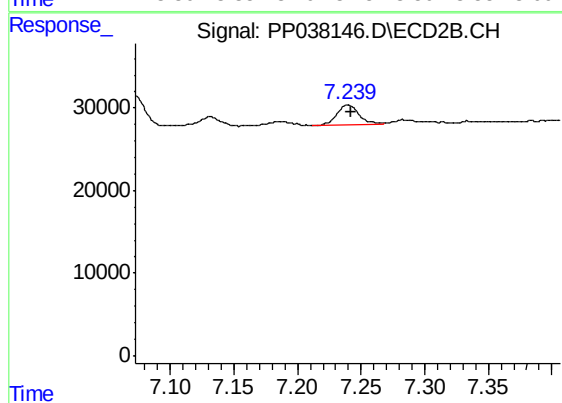
#29 AR-1254-4

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 18044
Conc: 14.99 ng/ml



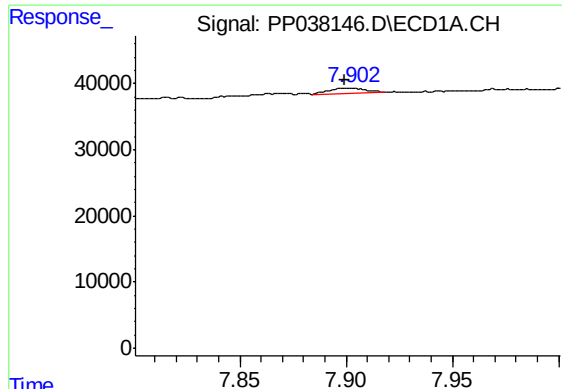
#30 AR-1254-5

R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 18630
Conc: 12.82 ng/ml



#30 AR-1254-5

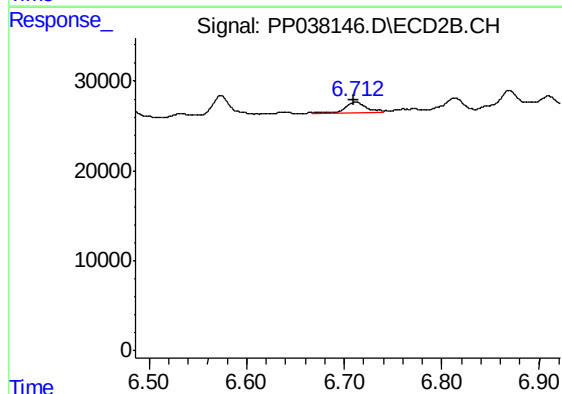
R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 28241
Conc: 17.11 ng/ml



#31 AR-1260-1

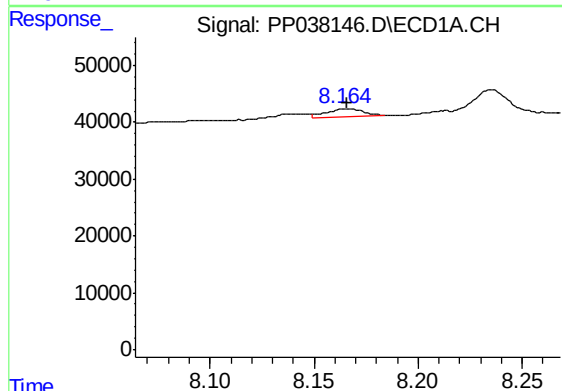
R.T.: 7.902 min
Delta R.T.: 0.003 min
Response: 9173
Conc: 6.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-325



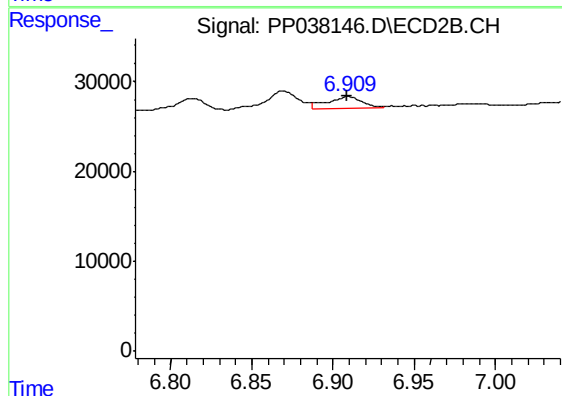
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: 0.002 min
Response: 19613
Conc: 15.06 ng/ml



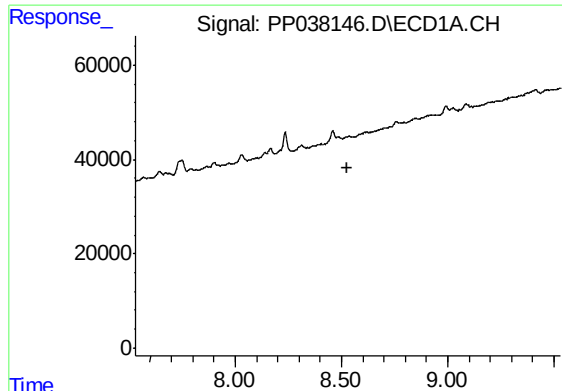
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: 0.002 min
Response: 16524
Conc: 9.60 ng/ml



#32 AR-1260-2

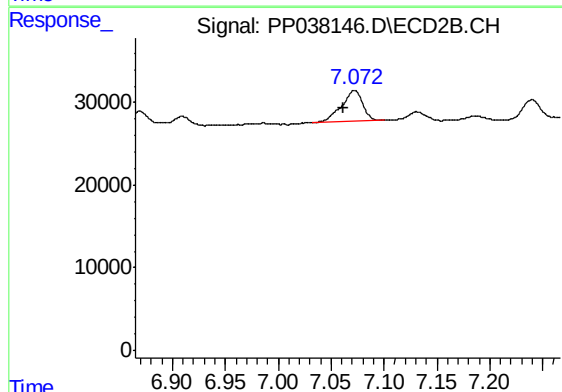
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 18304
Conc: 11.76 ng/ml



#33 AR-1260-3

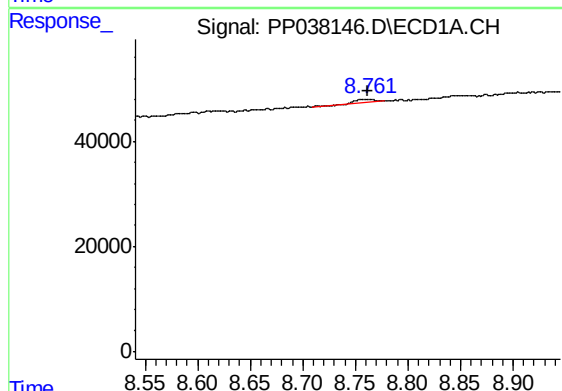
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



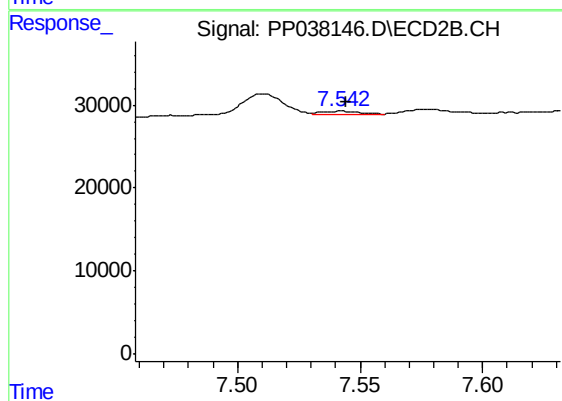
#33 AR-1260-3

R.T.: 7.072 min
Delta R.T.: 0.010 min
Response: 50256
Conc: 33.02 ng/ml



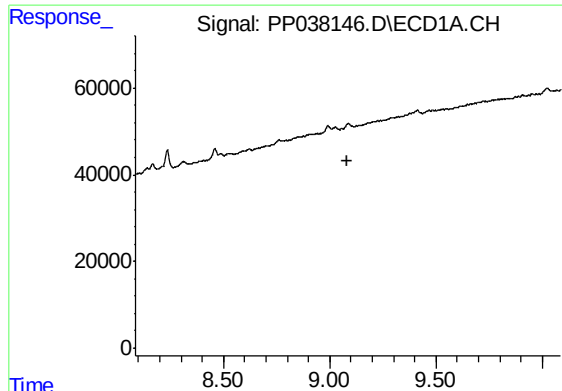
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 5888
Conc: 4.13 ng/ml



#34 AR-1260-4

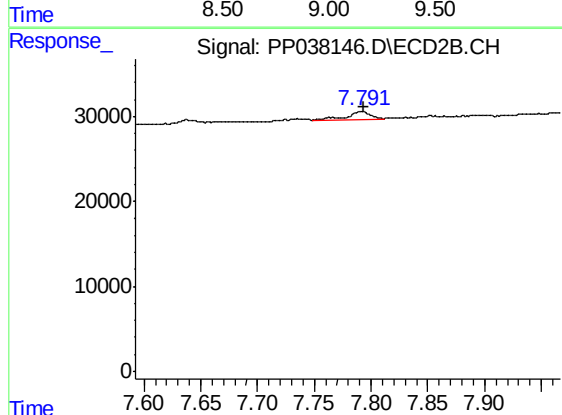
R.T.: 7.543 min
Delta R.T.: -0.001 min
Response: 4823
Conc: 3.94 ng/ml



#35 AR-1260-5

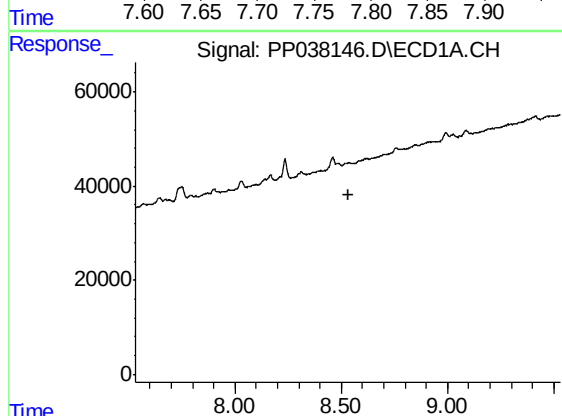
R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



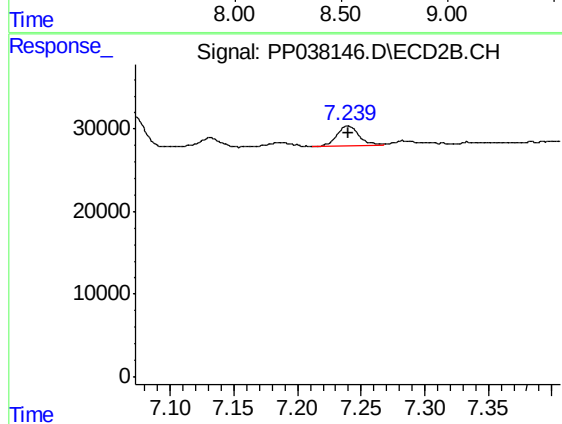
#35 AR-1260-5

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 14573
Conc: 4.99 ng/ml



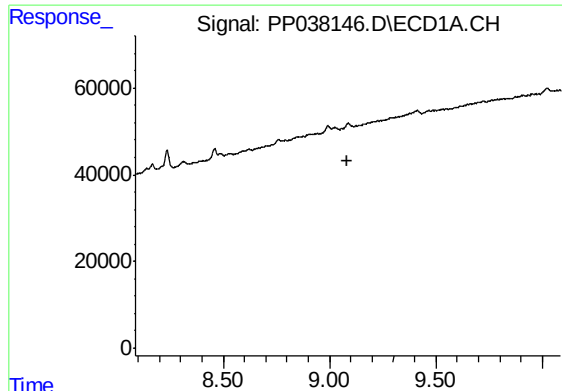
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#36 AR-1262-1

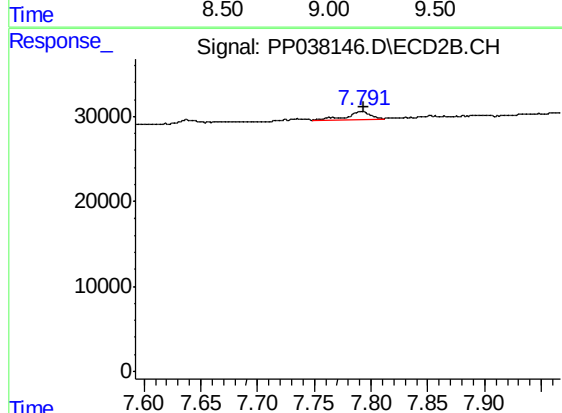
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 28241
Conc: 30.90 ng/ml



#37 AR-1262-2

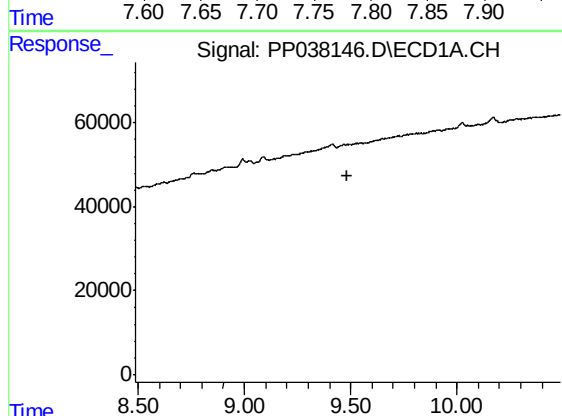
R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ETGI-325



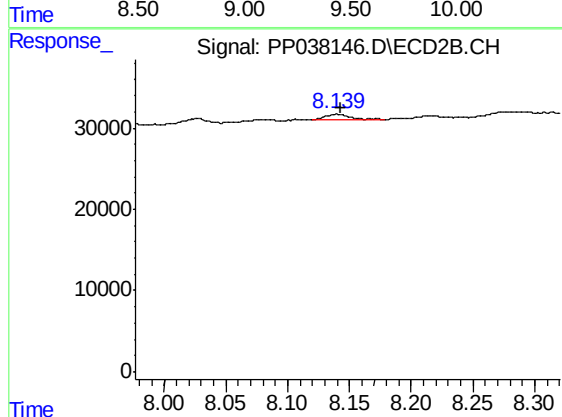
#37 AR-1262-2

R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 14573
Conc: 4.71 ng/ml



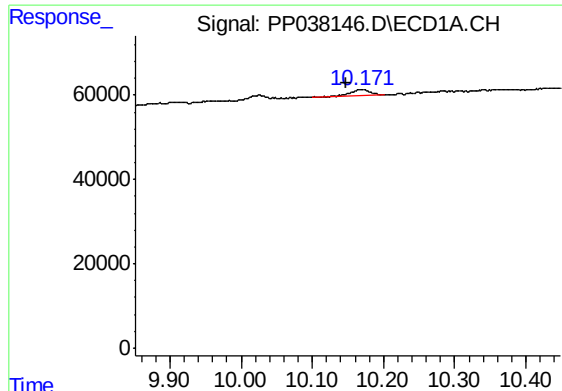
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#39 AR-1262-4

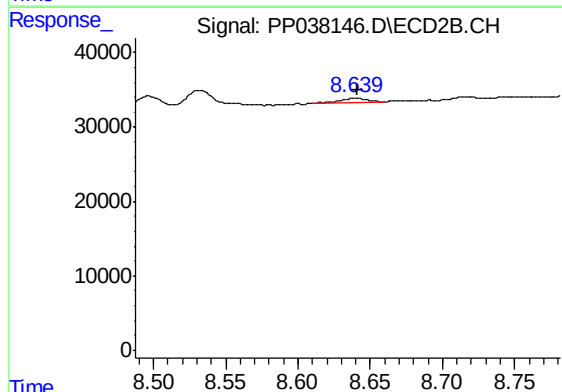
R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 10506
Conc: 4.44 ng/ml



#40 AR-1262-5

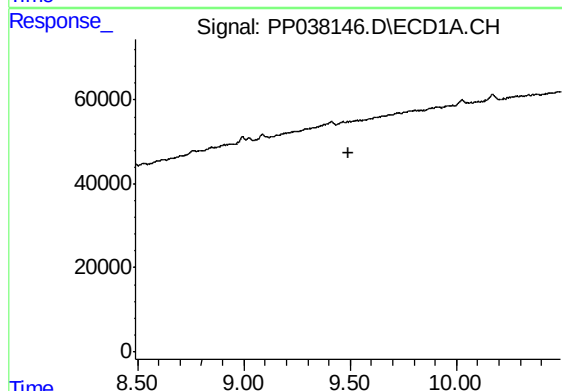
R.T.: 10.172 min
Delta R.T.: 0.026 min
Response: 22195
Conc: 22.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-325



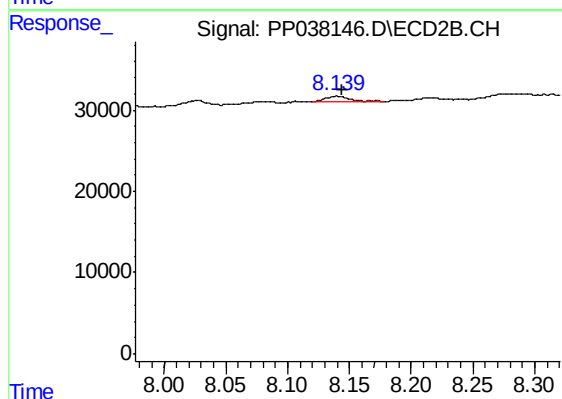
#40 AR-1262-5

R.T.: 8.640 min
Delta R.T.: -0.002 min
Response: 6924
Conc: 6.17 ng/ml



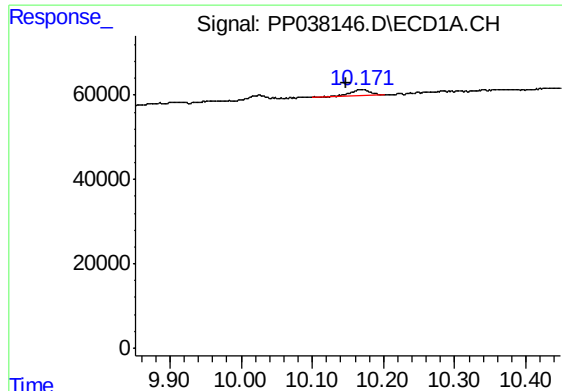
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

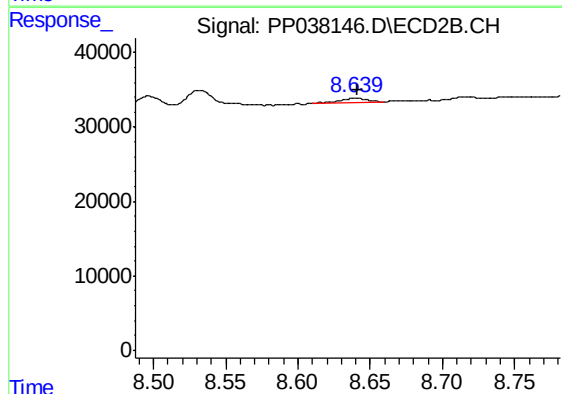
R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 10506
Conc: 3.08 ng/ml



#44 AR-1268-4

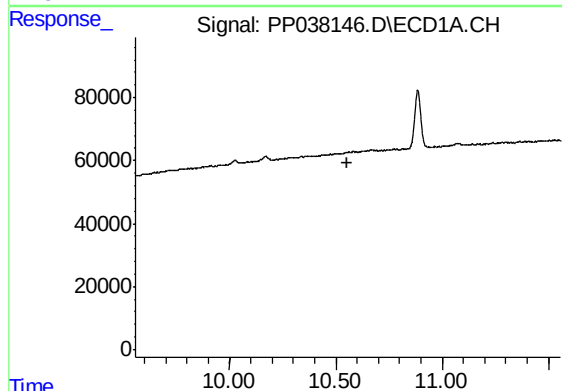
R.T.: 10.172 min
Delta R.T.: 0.024 min
Response: 22195
Conc: 20.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ETGI-325



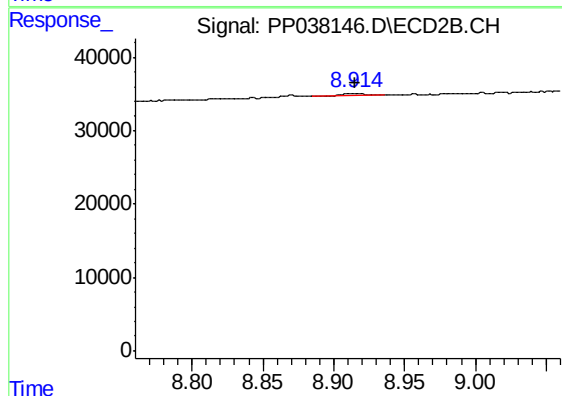
#44 AR-1268-4

R.T.: 8.640 min
Delta R.T.: -0.001 min
Response: 6924
Conc: 5.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 2959
Conc: 0.31 ng/ml