Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
Data File : PP038161.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2021 20:10
Operator : AJ\MA
Sample : M3314-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 72-11931

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:58:24 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...	4.893	3.879	934423	553744	21.026	21.500	
2)	SA Decachlor...	10.883	9.145	483771	534456	21.266	20.657	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.617	0	4588	N.D.	5.979	#
8)	L2 AR-1221-1	5.143	0.000	696914	0	1285.730	N.D.	#
10)	L2 AR-1221-3	0.000	4.318	0	7079	N.D.	9.600	#
11)	L3 AR-1232-1	0.000	4.318	0	7079	N.D.	10.443	#
14)	L3 AR-1232-4	0.000	5.440	0	14294	N.D.	48.384	#
15)	L3 AR-1232-5	0.000	5.617	0	4588	N.D.	12.380	#
19)	L4 AR-1242-4	0.000	5.440	0	14294	N.D.	27.206	#
20)	L4 AR-1242-5	0.000	5.994	0	46569	N.D.	72.070	#
23)	L5 AR-1248-3	0.000	5.440	0	14294	N.D.	18.166	#
24)	L5 AR-1248-4	7.131f	5.617	55747	4588	41.290	4.979	#
26)	L6 AR-1254-1	7.131	5.994	55747	46569	42.784	34.808	
27)	L6 AR-1254-2	7.359	0.000	42026	0	22.220	N.D.	#
28)	L6 AR-1254-3	7.742	6.570	58343	25361	29.408	13.433	#
29)	L6 AR-1254-4	0.000	6.812	0	5673	N.D.	4.712	#
30)	L6 AR-1254-5	8.481f	7.238	46903	50001	32.275	30.300	
31)	L7 AR-1260-1	7.896	6.709	37311	30291	25.997	23.265	
32)	L7 AR-1260-2	8.161	6.905	99807	10489	57.972	6.742	#
33)	L7 AR-1260-3	0.000	7.057	0	21234	N.D.	13.949	#
35)	L7 AR-1260-5	9.085	7.791	12548	7995	4.726	2.738	#
36)	L8 AR-1262-1	0.000	7.238	0	50001	N.D.	54.704	#
37)	L8 AR-1262-2	9.085	7.791	12548	7995	4.415	2.583	#
38)	L8 AR-1262-3	0.000	8.104f	0	11024	N.D.	8.714	#
39)	L8 AR-1262-4	0.000	8.137	0	8156	N.D.	3.444	#
41)	L9 AR-1268-1	0.000	8.104f	0	11024	N.D.	3.038	#
42)	L9 AR-1268-2	0.000	8.137	0	8156	N.D.	2.387	#

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

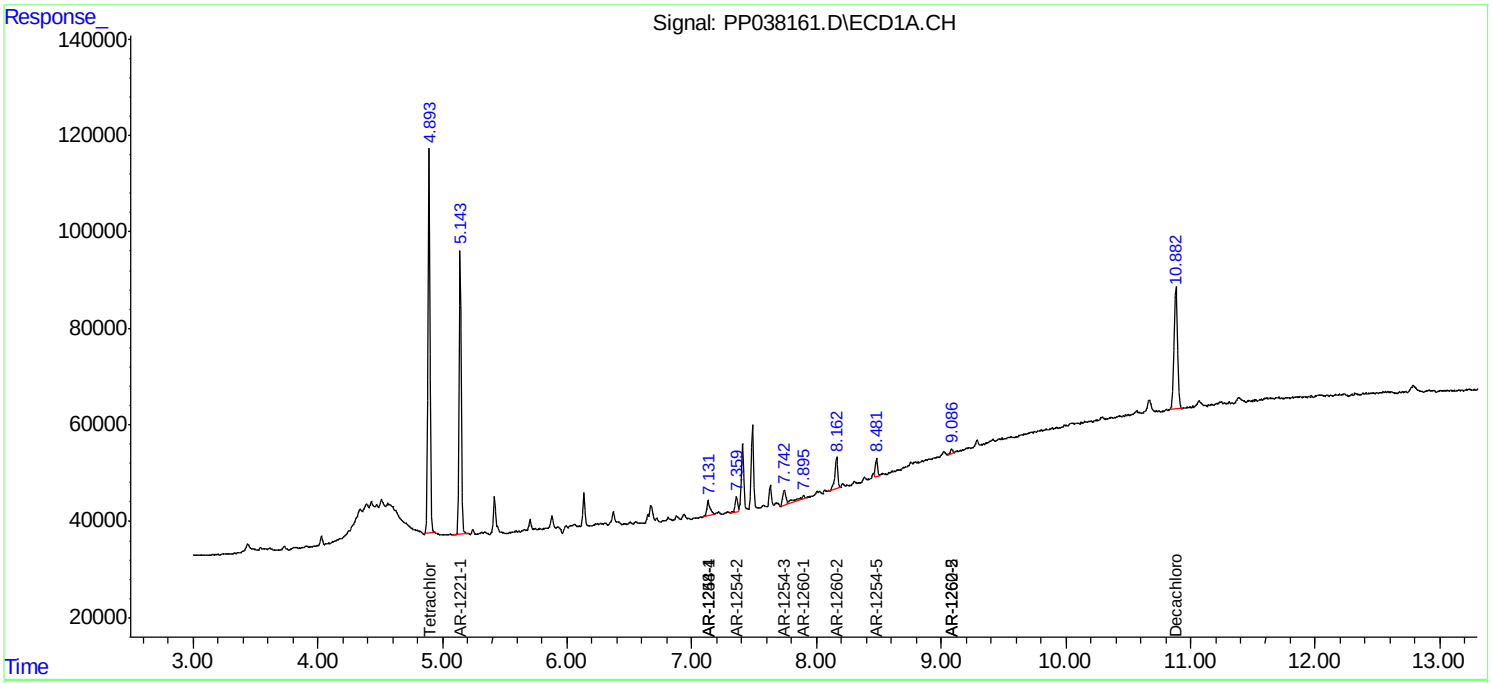
Quantitation Report (Not Reviewed)

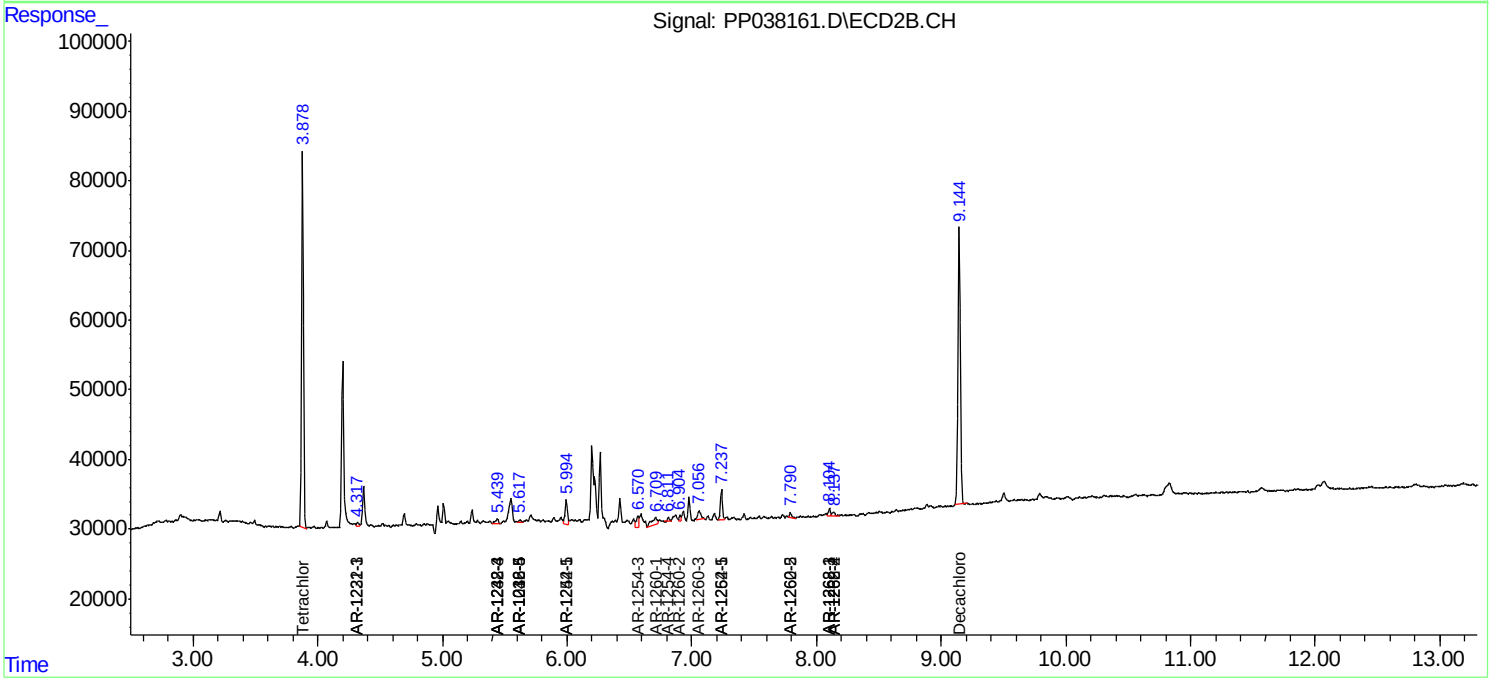
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
Data File : PP038161.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2021 20:10
Operator : AJ\MA
Sample : M3314-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

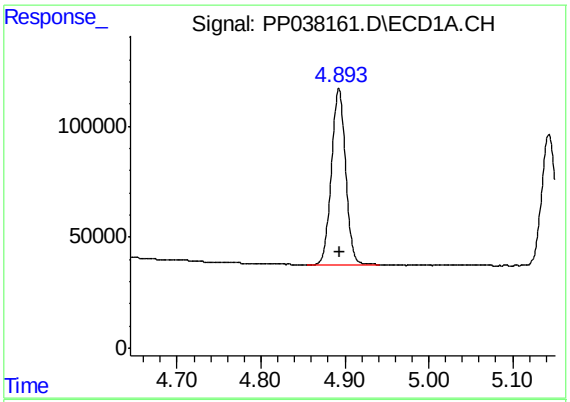
Instrument :
ECD_P
ClientSampleId :
72-11931

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:58:24 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



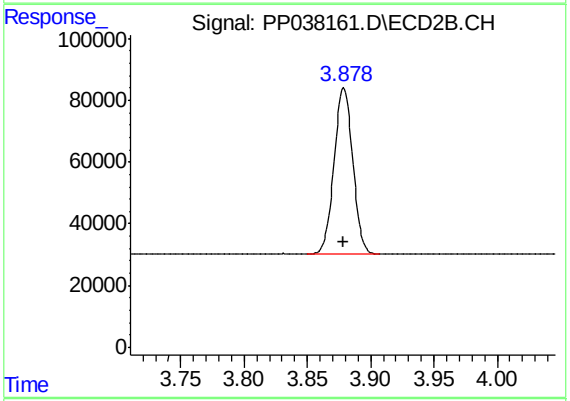




#1 Tetrachloro-m-xylene

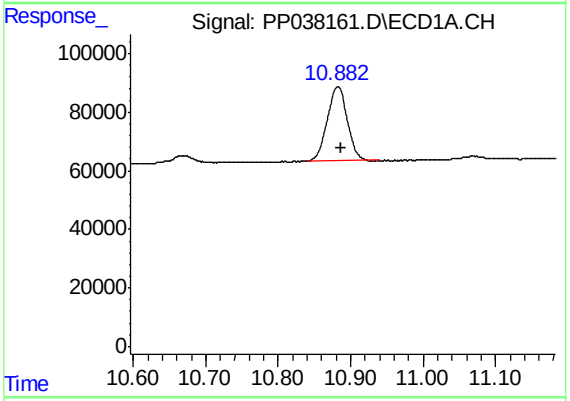
R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 934423
Conc: 21.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11931



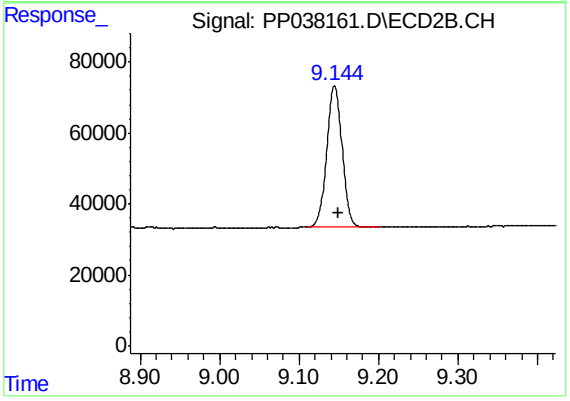
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 553744
Conc: 21.50 ng/ml



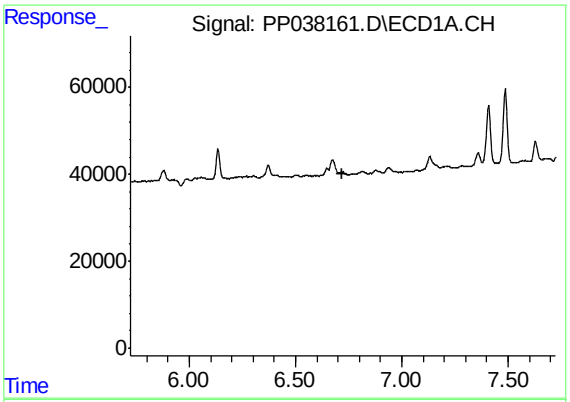
#2 Decachlorobiphenyl

R.T.: 10.883 min
Delta R.T.: -0.003 min
Response: 483771
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

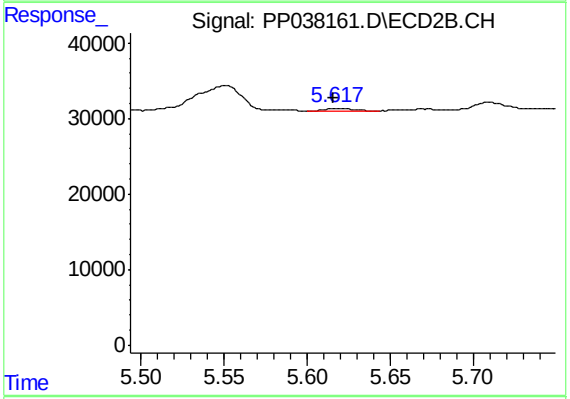
R.T.: 9.145 min
Delta R.T.: -0.004 min
Response: 534456
Conc: 20.66 ng/ml



#7 AR-1016-5

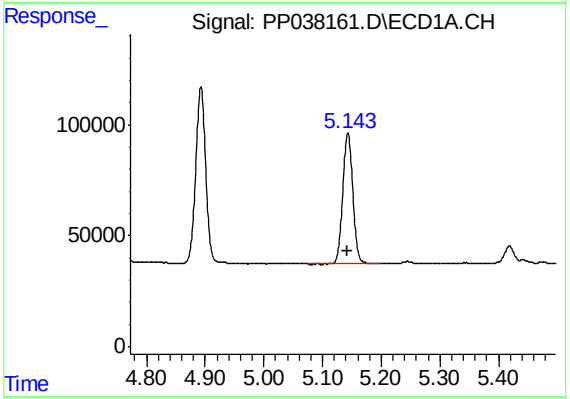
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
72-11931



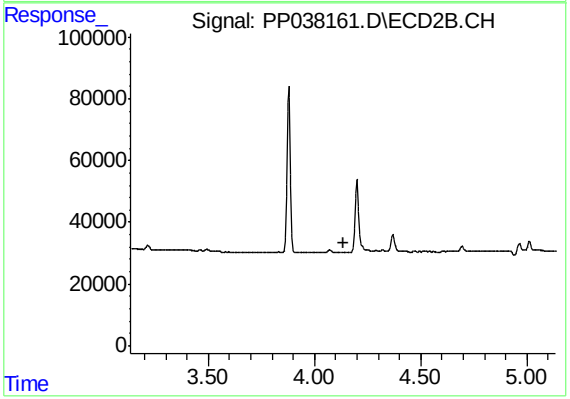
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 4588
Conc: 5.98 ng/ml



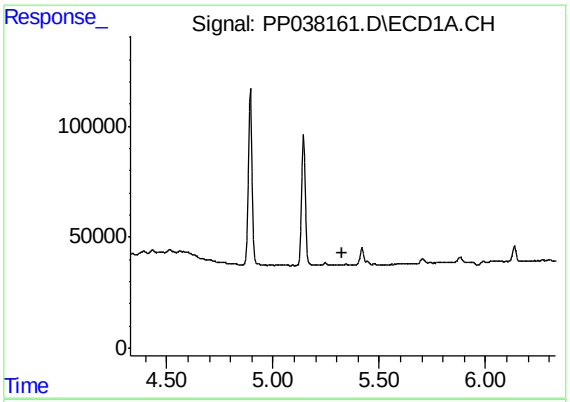
#8 AR-1221-1

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 696914
Conc: 1285.73 ng/ml



#8 AR-1221-1

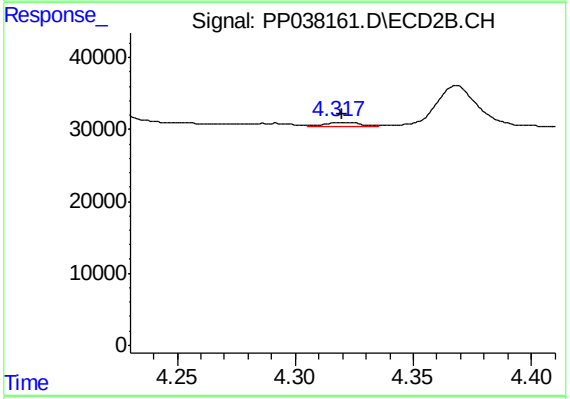
R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



#10 AR-1221-3

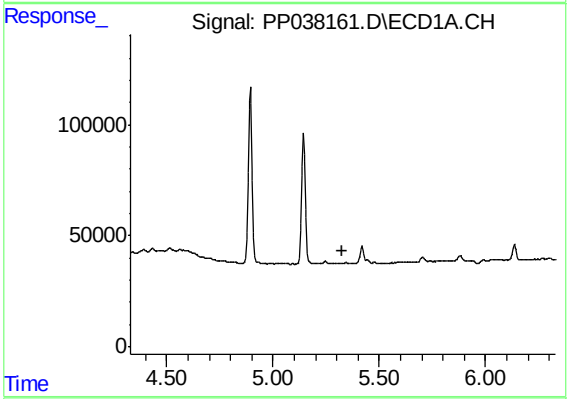
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
72-11931



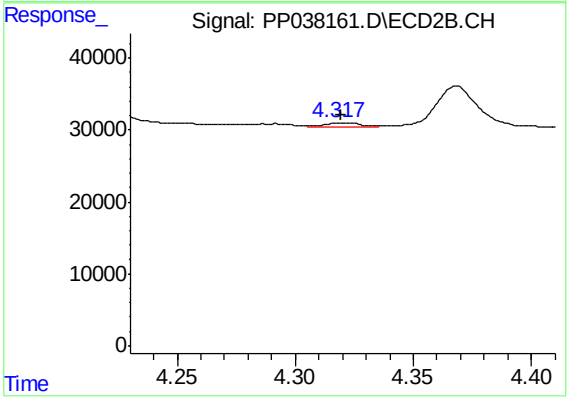
#10 AR-1221-3

R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 7079
Conc: 9.60 ng/ml



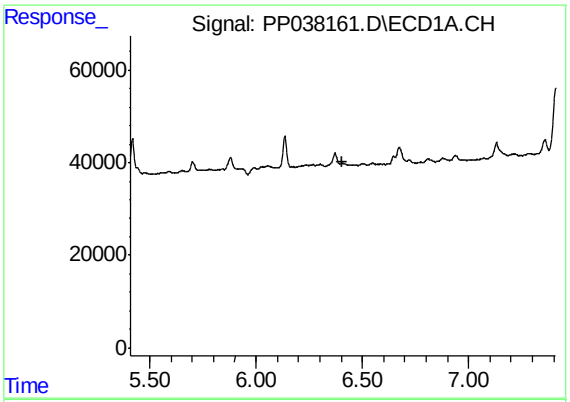
#11 AR-1232-1

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



#11 AR-1232-1

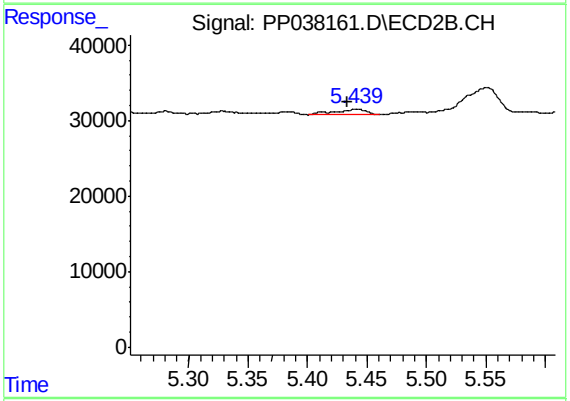
R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 7079
Conc: 10.44 ng/ml



#14 AR-1232-4

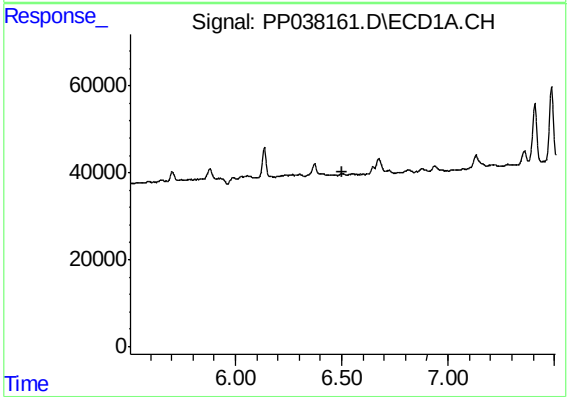
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
72-11931



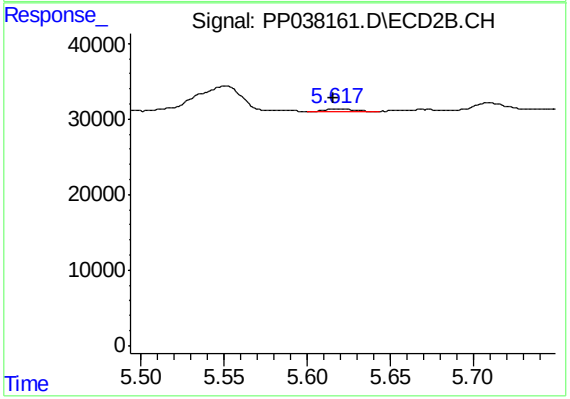
#14 AR-1232-4

R.T.: 5.440 min
Delta R.T.: 0.007 min
Response: 14294
Conc: 48.38 ng/ml



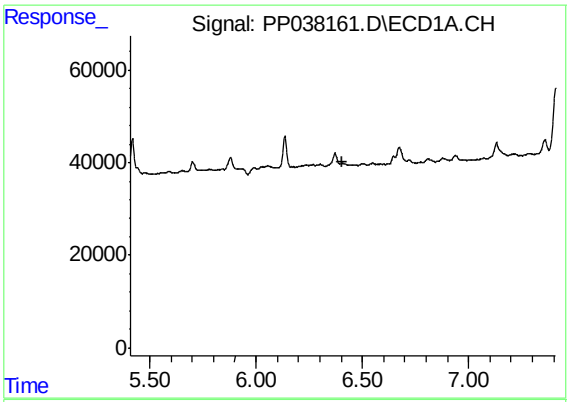
#15 AR-1232-5

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



#15 AR-1232-5

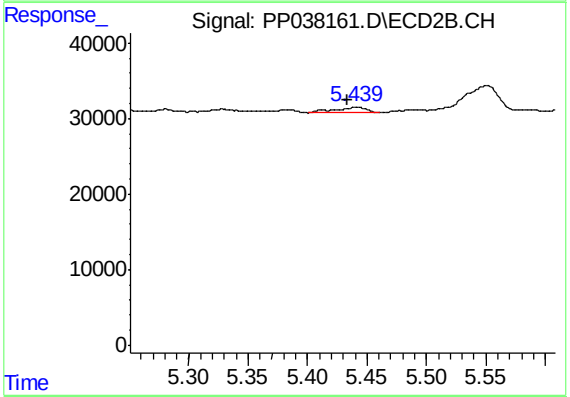
R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 4588
Conc: 12.38 ng/ml



#19 AR-1242-4

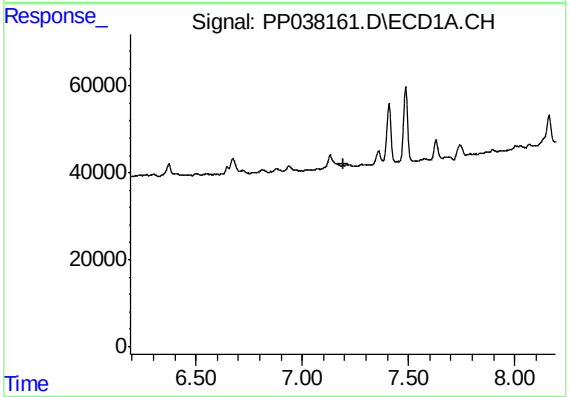
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
72-11931



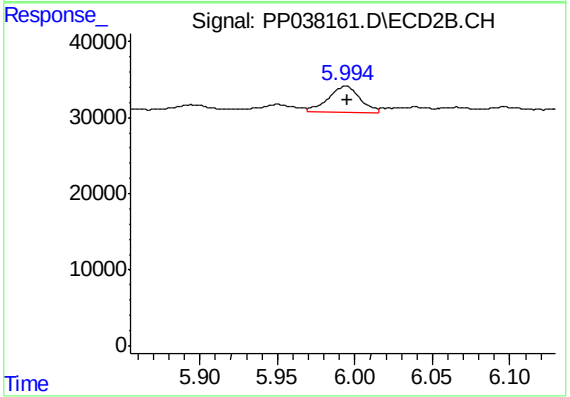
#19 AR-1242-4

R.T.: 5.440 min
Delta R.T.: 0.006 min
Response: 14294
Conc: 27.21 ng/ml



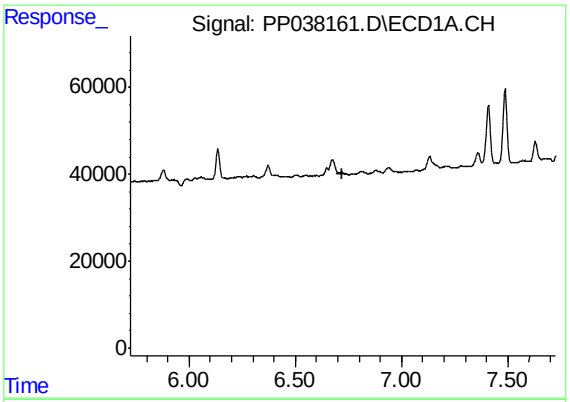
#20 AR-1242-5

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



#20 AR-1242-5

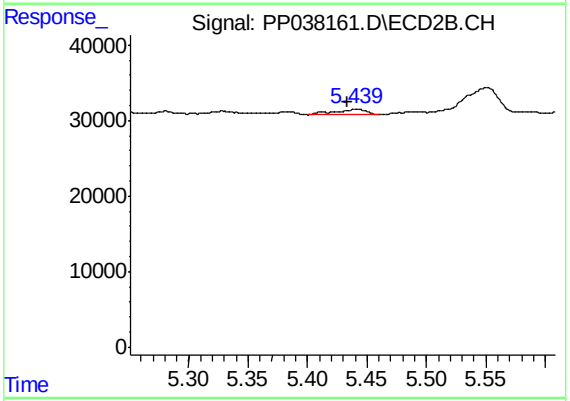
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 46569
Conc: 72.07 ng/ml



#23 AR-1248-3

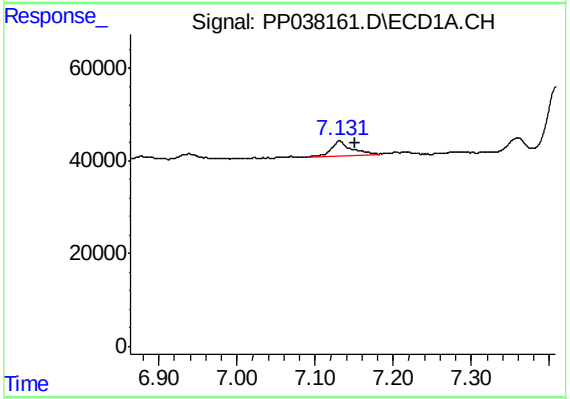
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
72-11931



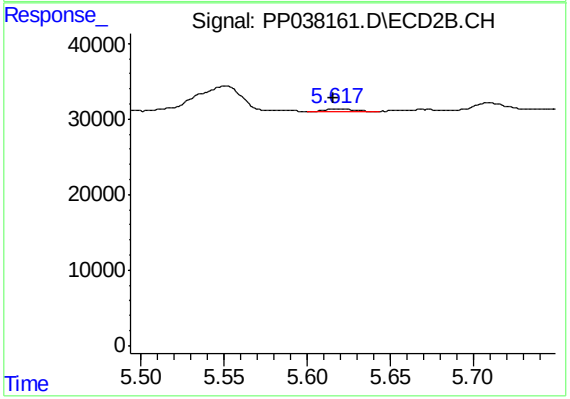
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.007 min
Response: 14294
Conc: 18.17 ng/ml



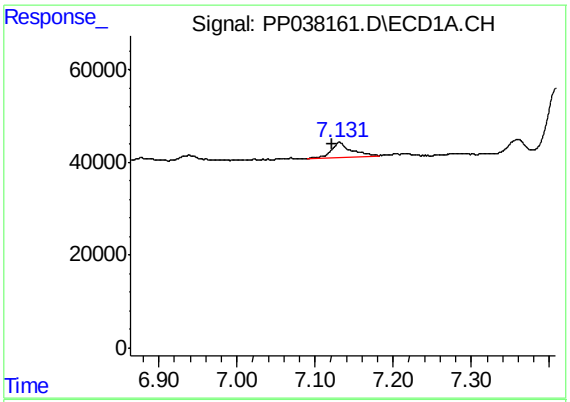
#24 AR-1248-4

R.T.: 7.131 min
Delta R.T.: -0.020 min
Response: 55747
Conc: 41.29 ng/ml



#24 AR-1248-4

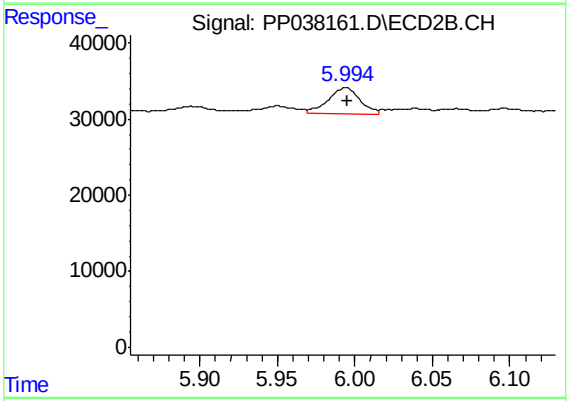
R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 4588
Conc: 4.98 ng/ml



#26 AR-1254-1

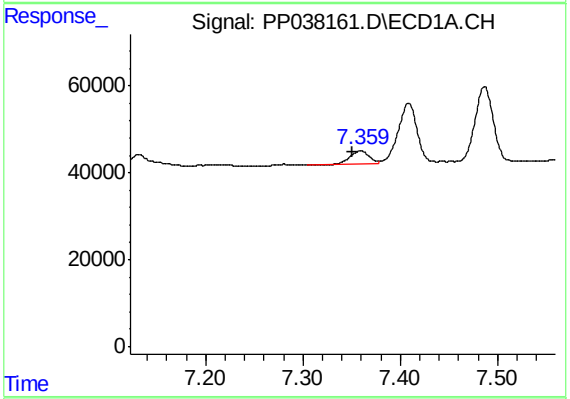
R.T.: 7.131 min
Delta R.T.: 0.010 min
Response: 55747
Conc: 42.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11931



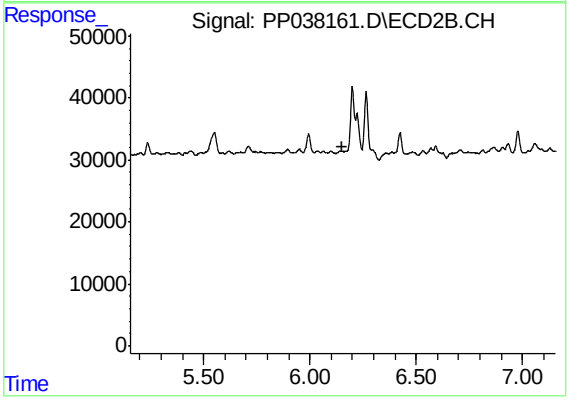
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 46569
Conc: 34.81 ng/ml



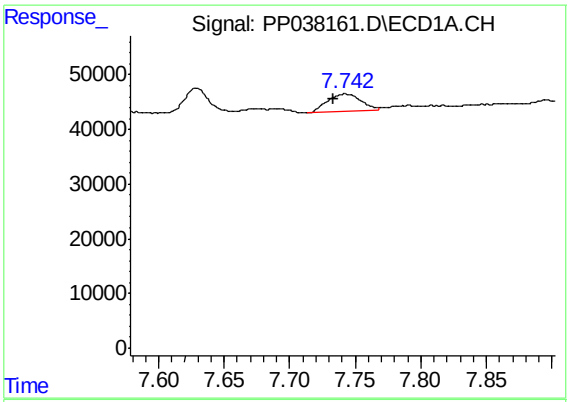
#27 AR-1254-2

R.T.: 7.359 min
Delta R.T.: 0.008 min
Response: 42026
Conc: 22.22 ng/ml



#27 AR-1254-2

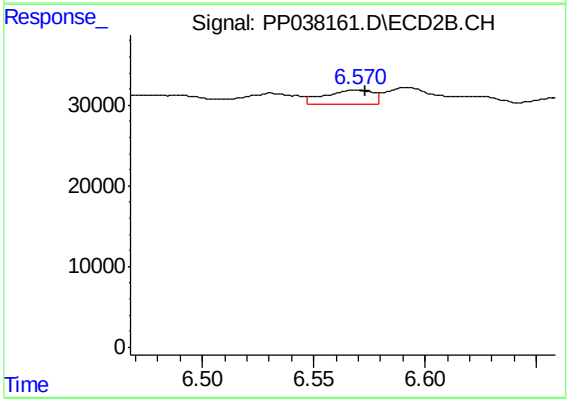
R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#28 AR-1254-3

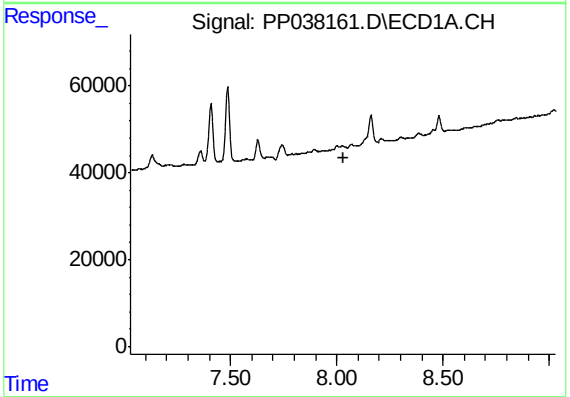
R.T.: 7.742 min
Delta R.T.: 0.009 min
Response: 58343
Conc: 29.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11931



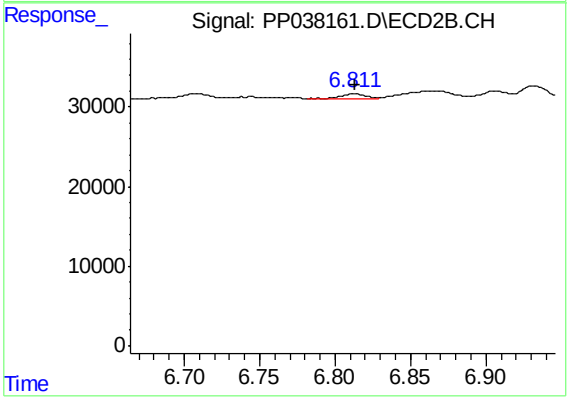
#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 25361
Conc: 13.43 ng/ml



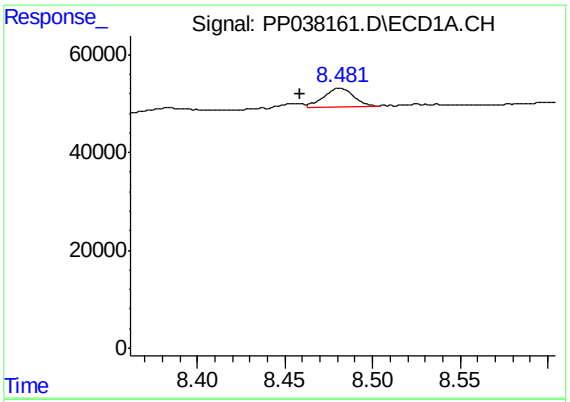
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#29 AR-1254-4

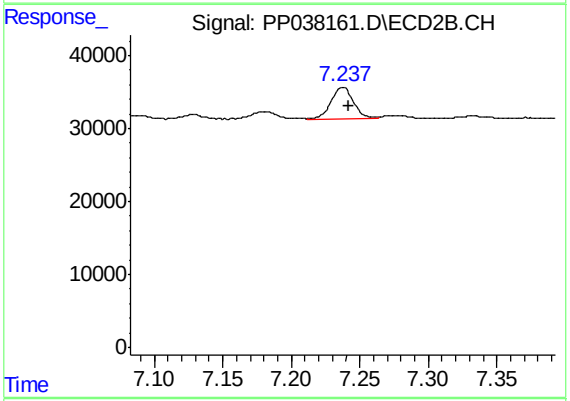
R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 5673
Conc: 4.71 ng/ml



#30 AR-1254-5

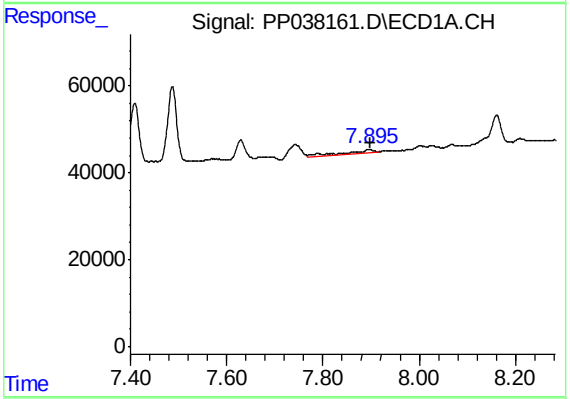
R.T.: 8.481 min
Delta R.T.: 0.023 min
Response: 46903
Conc: 32.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11931



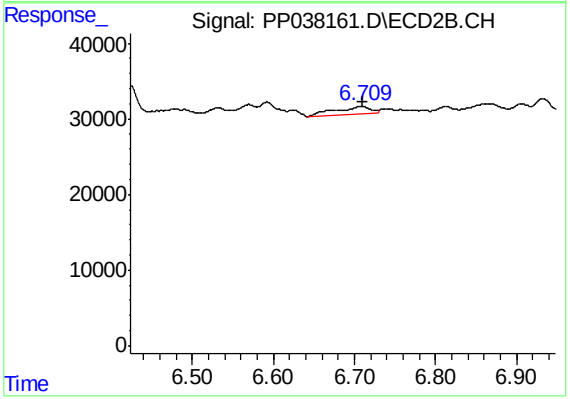
#30 AR-1254-5

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 50001
Conc: 30.30 ng/ml



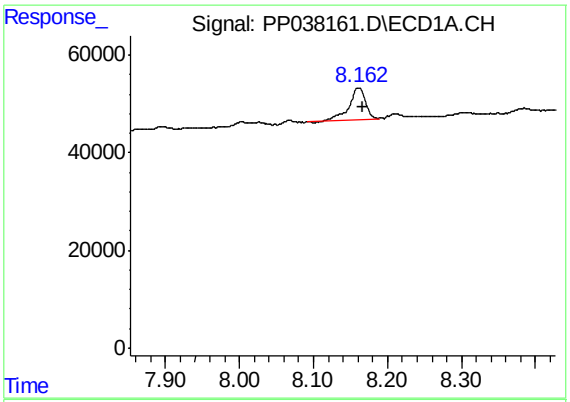
#31 AR-1260-1

R.T.: 7.896 min
Delta R.T.: -0.003 min
Response: 37311
Conc: 26.00 ng/ml



#31 AR-1260-1

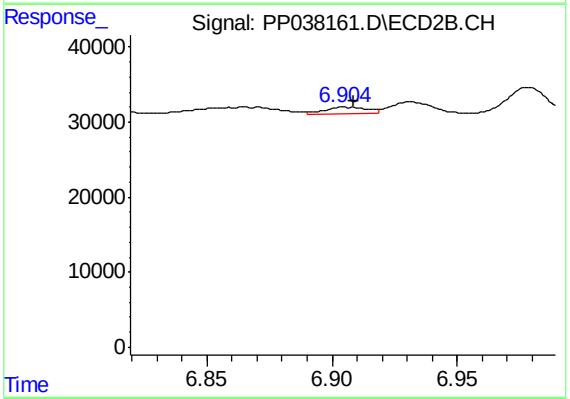
R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 30291
Conc: 23.27 ng/ml



#32 AR-1260-2

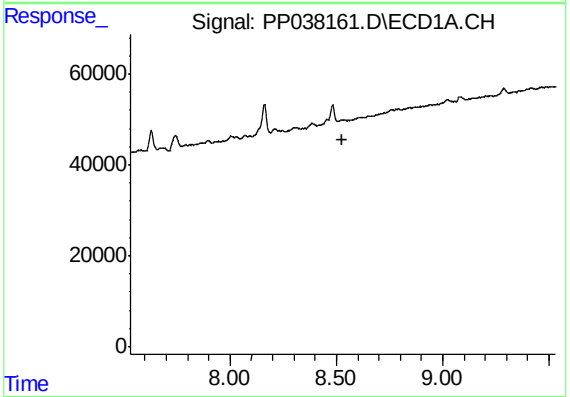
R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 99807
Conc: 57.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11931



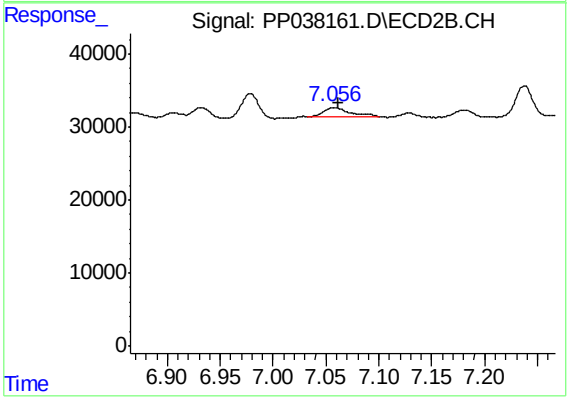
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 10489
Conc: 6.74 ng/ml



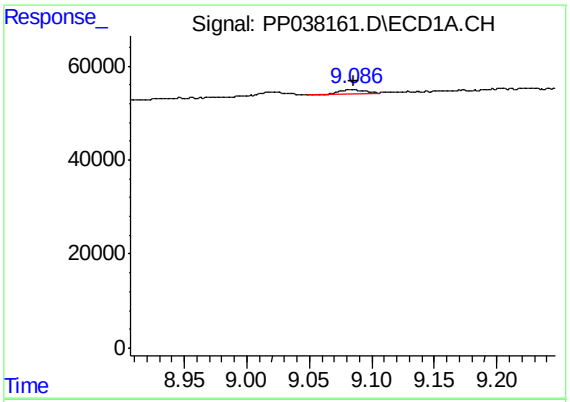
#33 AR-1260-3

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



#33 AR-1260-3

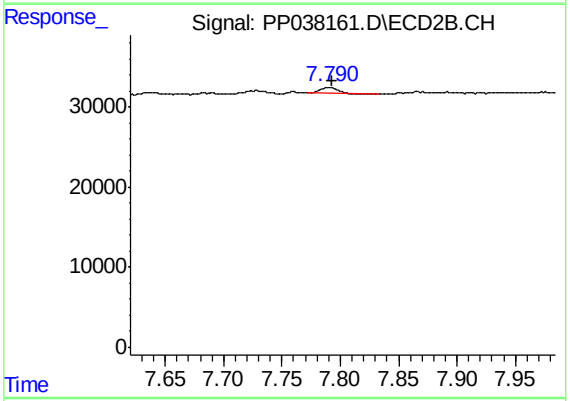
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 21234
Conc: 13.95 ng/ml



#35 AR-1260-5

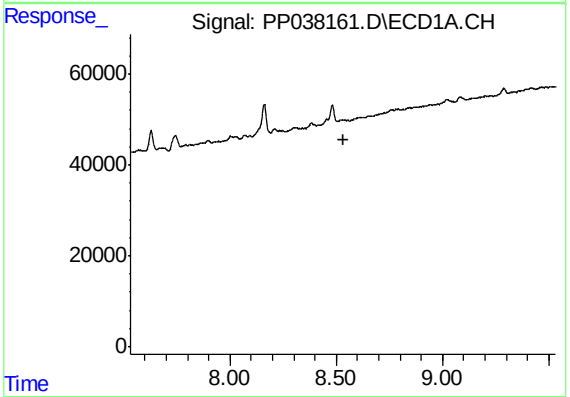
R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 12548
Conc: 4.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11931



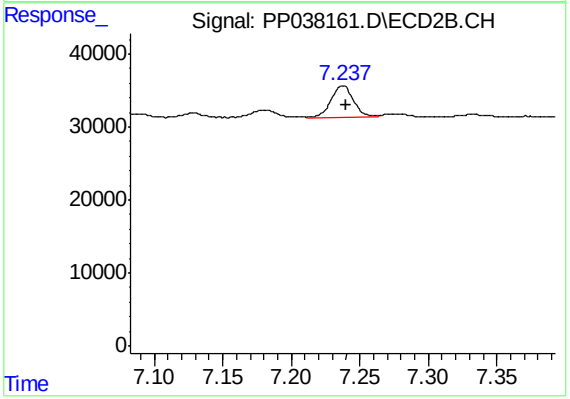
#35 AR-1260-5

R.T.: 7.791 min
Delta R.T.: -0.002 min
Response: 7995
Conc: 2.74 ng/ml



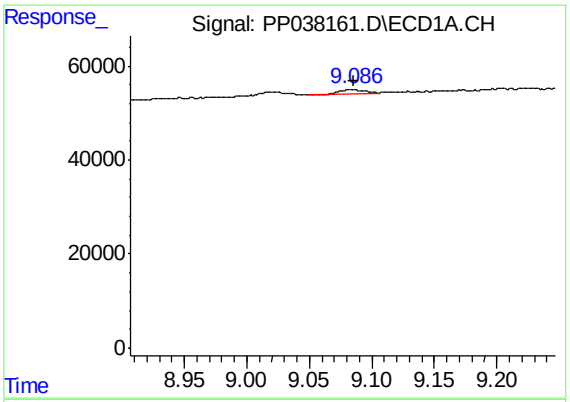
#36 AR-1262-1

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



#36 AR-1262-1

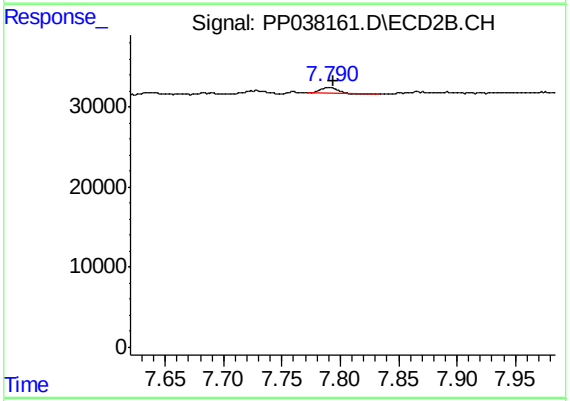
R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 50001
Conc: 54.70 ng/ml



#37 AR-1262-2

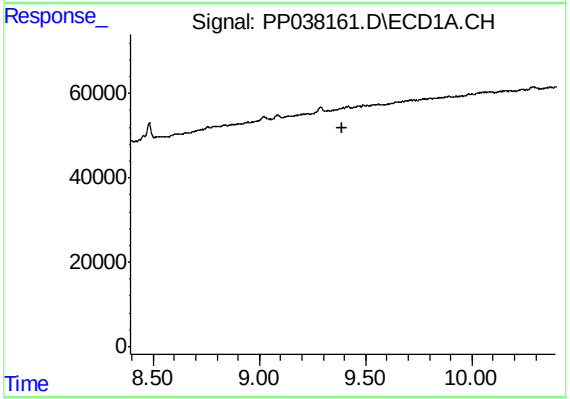
R.T.: 9.085 min
Delta R.T.: -0.001 min
Response: 12548
Conc: 4.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11931



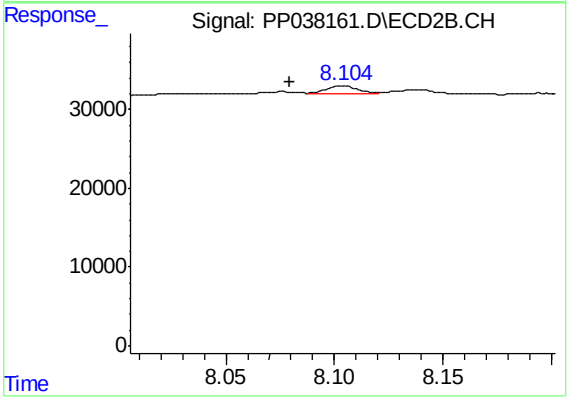
#37 AR-1262-2

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 7995
Conc: 2.58 ng/ml



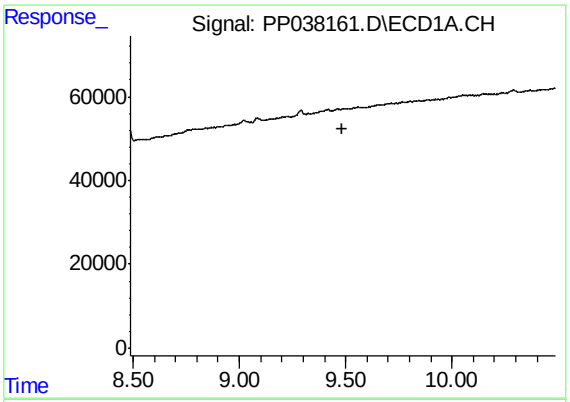
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#38 AR-1262-3

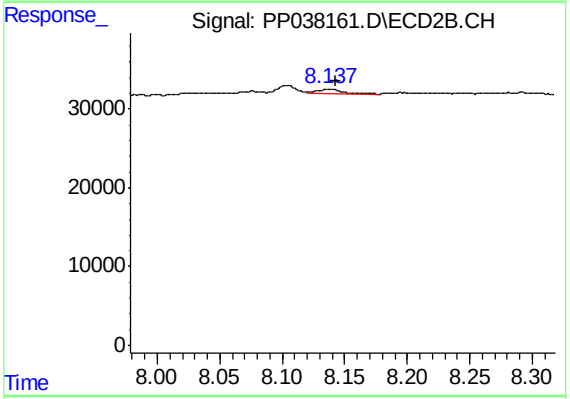
R.T.: 8.104 min
Delta R.T.: 0.025 min
Response: 11024
Conc: 8.71 ng/ml



#39 AR-1262-4

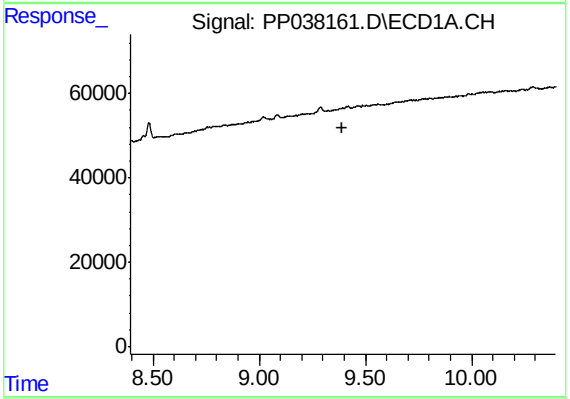
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
72-11931



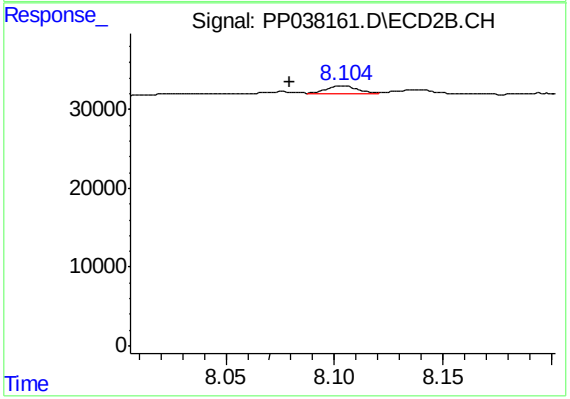
#39 AR-1262-4

R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 8156
Conc: 3.44 ng/ml



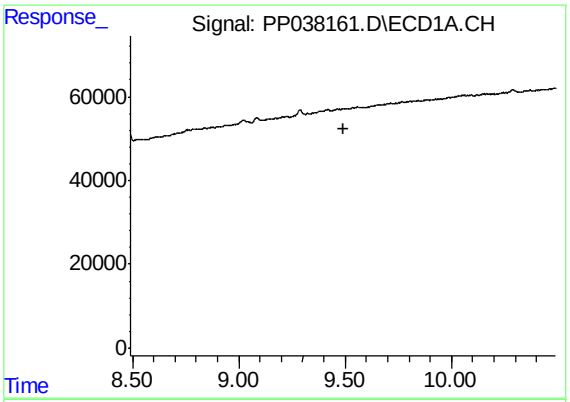
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.



#41 AR-1268-1

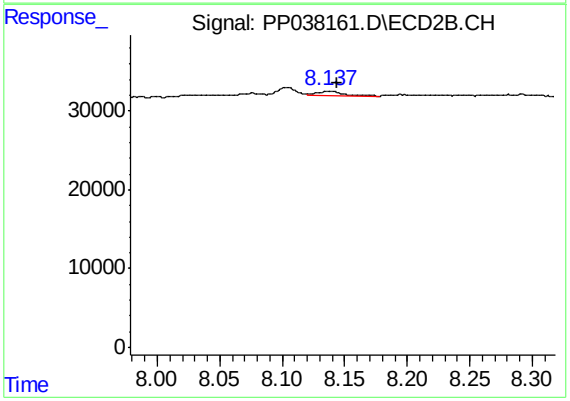
R.T.: 8.104 min
Delta R.T.: 0.024 min
Response: 11024
Conc: 3.04 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_P
ClientSampleId :
72-11931



#42 AR-1268-2

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 8156
Conc: 2.39 ng/ml