Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
Data File : PP032065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 19:21
Operator : DD\AJ
Sample : L5013-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 12-10-L

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 05:01:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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...	4.781	4.053	1180275	1027104	22.912	21.716	
2)	SA Decachlor...	10.645	9.347	857008	953796	27.328	28.441	
	Target Compounds							
4)	L1 AR-1016-2	6.137f	0.000	49081	0	21.850	N.D.	#
8)	L2 AR-1221-1	5.007f	0.000	110661	0	212.631	N.D.	#
9)	L2 AR-1221-2	0.000	4.417	0	65668	N.D.	182.480	#
12)	L3 AR-1232-2	5.794	0.000	180995	0	337.528	N.D.	#
13)	L3 AR-1232-3	6.137f	0.000	49081	0	51.047	N.D.	#
14)	L3 AR-1232-4	0.000	5.605	0	143684	N.D.	366.235	#
17)	L4 AR-1242-2	6.137f	0.000	49081	0	27.865	N.D.	#
18)	L4 AR-1242-3	6.137f	0.000	49081	0	44.227	N.D.	#
19)	L4 AR-1242-4	6.246f	5.605	100601	143684	110.546	177.145	#
20)	L4 AR-1242-5	7.019f	6.173	94733	6899	109.217	7.757	#
23)	L5 AR-1248-3	0.000	5.605	0	143684	N.D.	117.628	#
24)	L5 AR-1248-4	7.019	0.000	94733	0	66.220	N.D.	#
26)	L6 AR-1254-1	0.000	6.173	0	6899	N.D.	3.337	#
28)	L6 AR-1254-3	0.000	6.754	0	31211	N.D.	10.920	#
29)	L6 AR-1254-4	7.864f	0.000	22373	0	14.535	N.D.	#
30)	L6 AR-1254-5	0.000	7.416	0	164892	N.D.	69.311	#
31)	L7 AR-1260-1	0.000	6.889	0	14631	N.D.	7.718	#
35)	L7 AR-1260-5	0.000	7.961	0	17273	N.D.	4.515	#
37)	L8 AR-1262-2	0.000	7.961	0	17273	N.D.	4.143	#
43)	L9 AR-1268-3	0.000	8.521	0	71373	N.D.	16.188	#

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

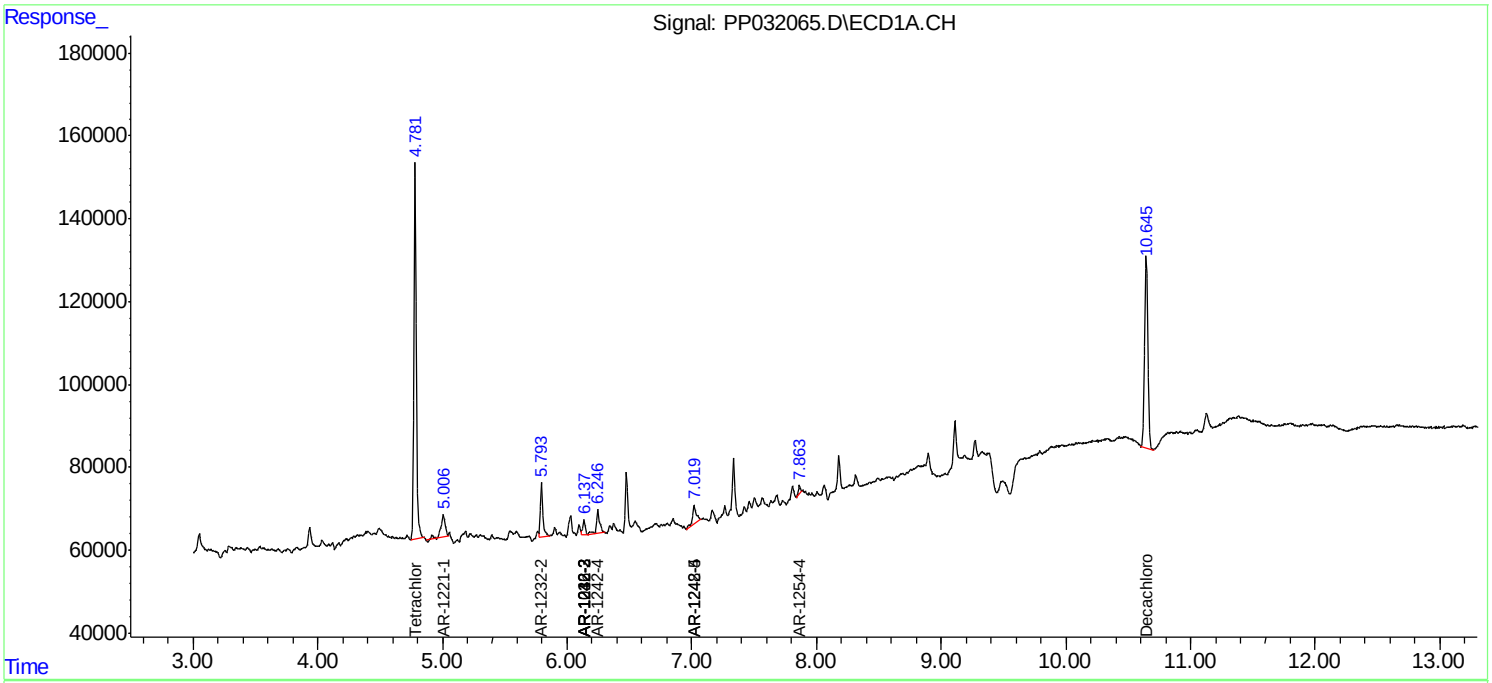
Quantitation Report (Not Reviewed)

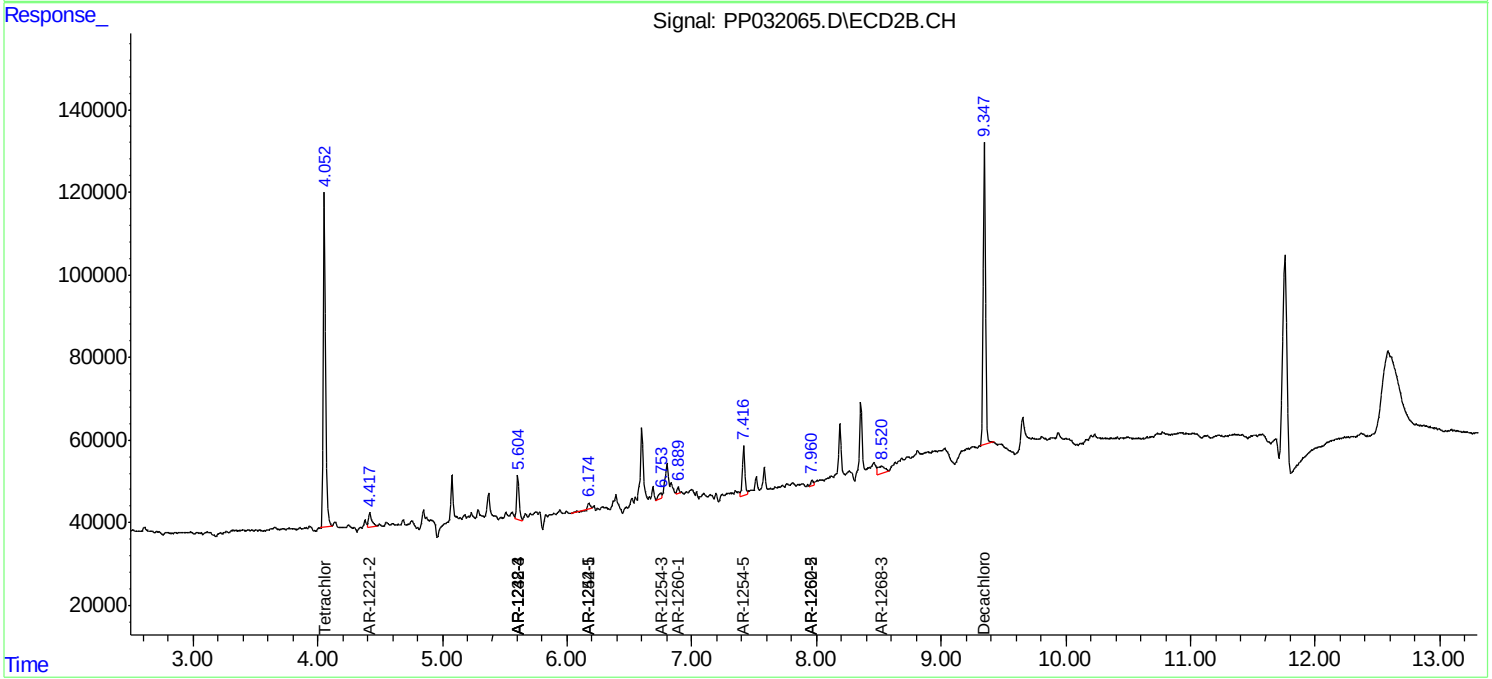
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
Data File : PP032065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 19:21
Operator : DD\AJ
Sample : L5013-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

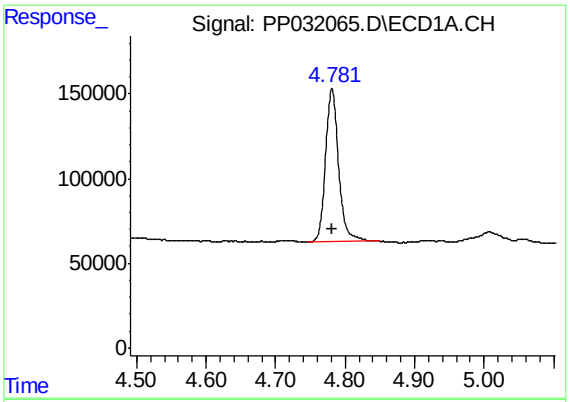
Instrument :
ECD_P
ClientSampleId :
12-10-L

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 05:01:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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



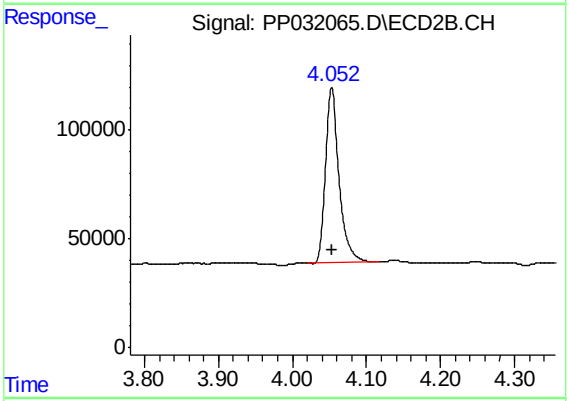




#1 Tetrachloro-m-xylene

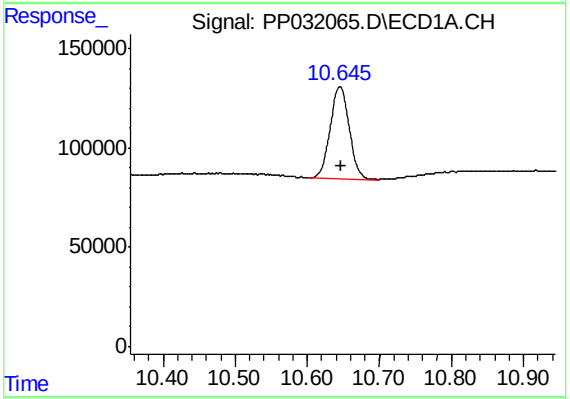
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 1180275
Conc: 22.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
12-10-L



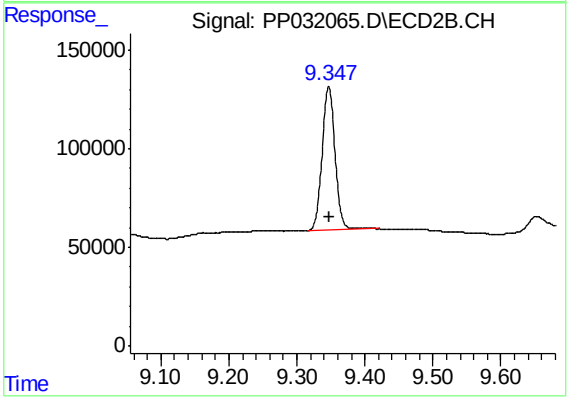
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.001 min
Response: 1027104
Conc: 21.72 ng/ml



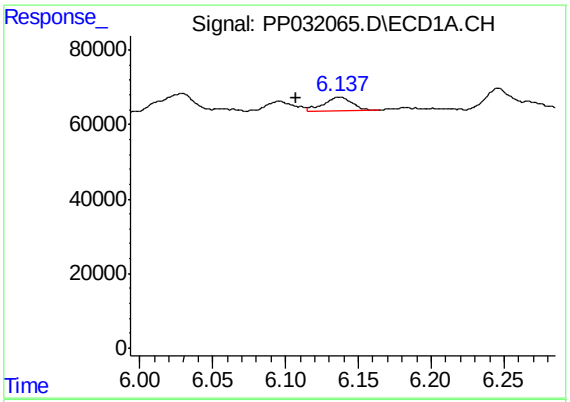
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.001 min
Response: 857008
Conc: 27.33 ng/ml



#2 Decachlorobiphenyl

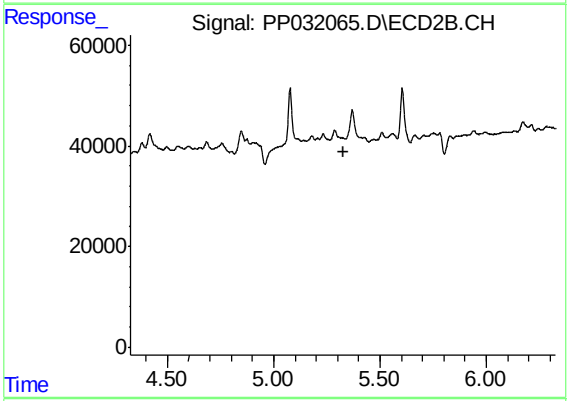
R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 953796
Conc: 28.44 ng/ml



#4 AR-1016-2

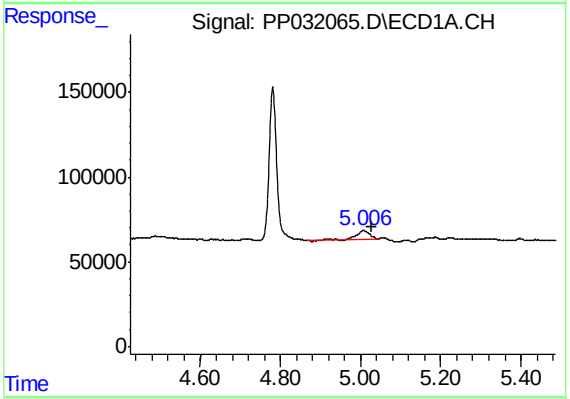
R.T.: 6.137 min
Delta R.T.: 0.029 min
Response: 49081
Conc: 21.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
12-10-L



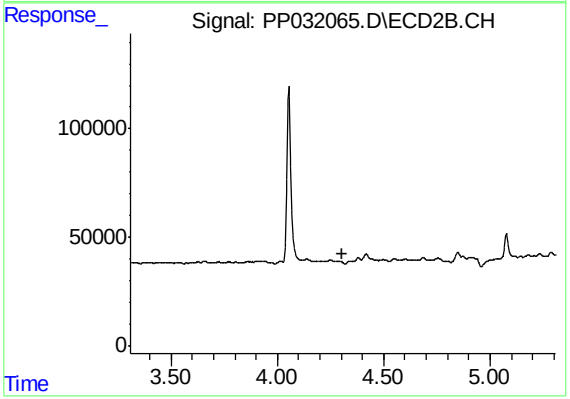
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



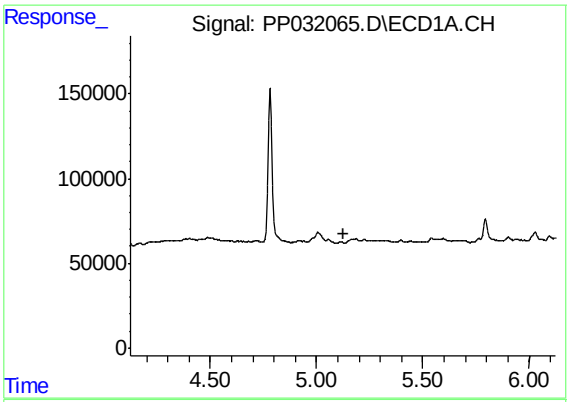
#8 AR-1221-1

R.T.: 5.007 min
Delta R.T.: -0.020 min
Response: 110661
Conc: 212.63 ng/ml



#8 AR-1221-1

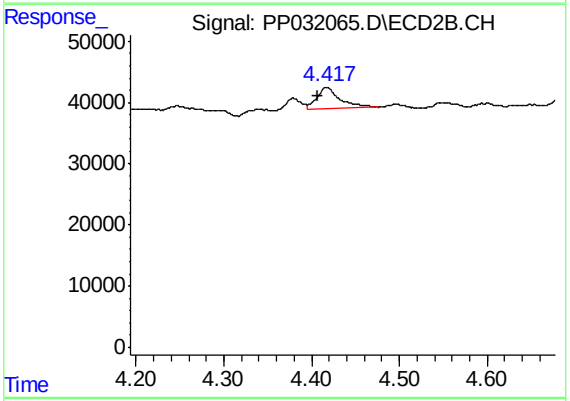
R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.



#9 AR-1221-2

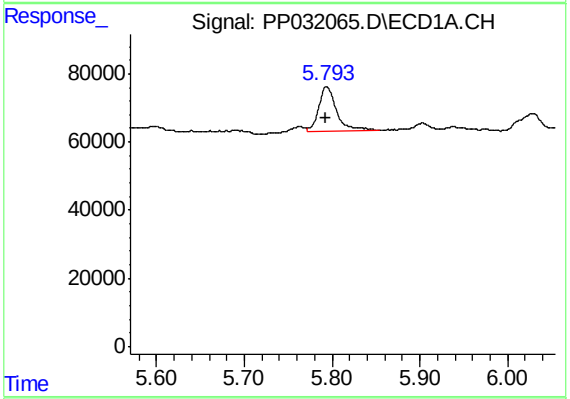
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
12-10-L



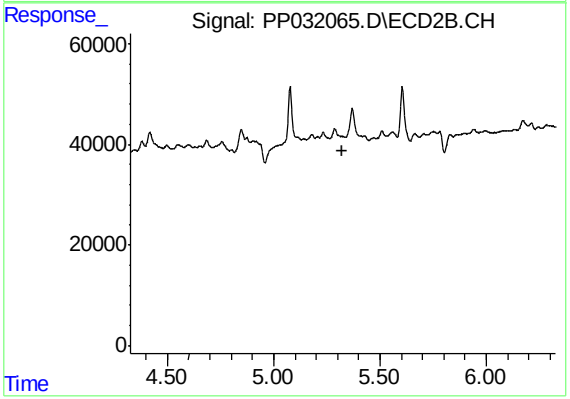
#9 AR-1221-2

R.T.: 4.417 min
Delta R.T.: 0.011 min
Response: 65668
Conc: 182.48 ng/ml



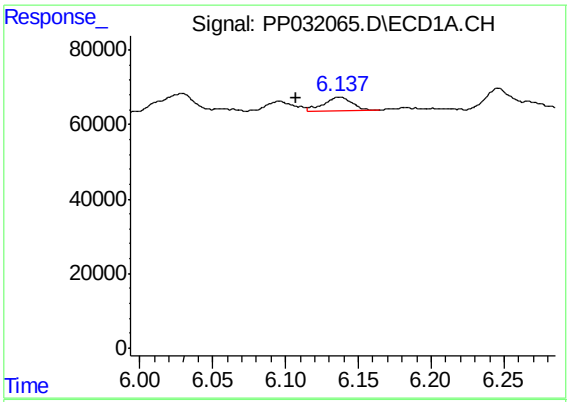
#12 AR-1232-2

R.T.: 5.794 min
Delta R.T.: 0.002 min
Response: 180995
Conc: 337.53 ng/ml



#12 AR-1232-2

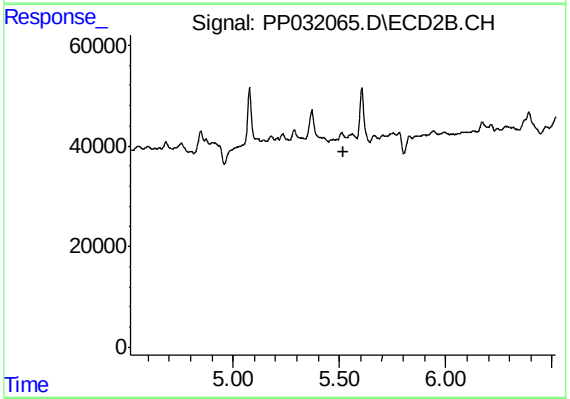
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

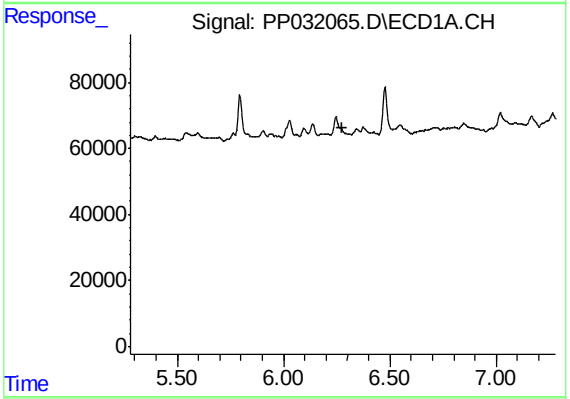
R.T.: 6.137 min
Delta R.T.: 0.029 min
Response: 49081
Conc: 51.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
12-10-L



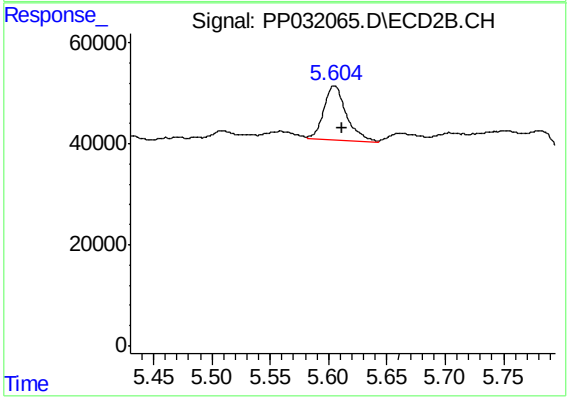
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



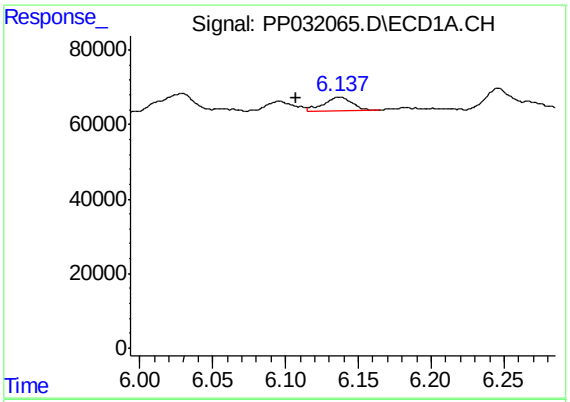
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#14 AR-1232-4

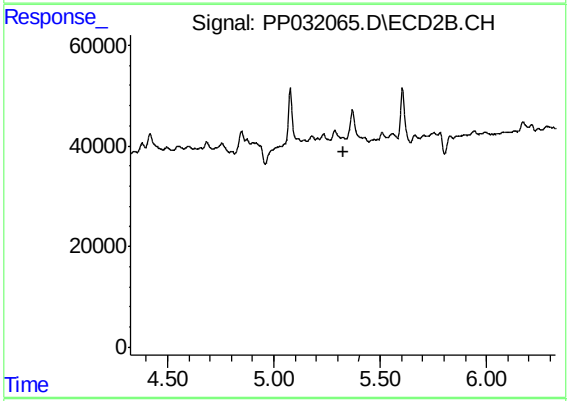
R.T.: 5.605 min
Delta R.T.: -0.007 min
Response: 143684
Conc: 366.23 ng/ml



#17 AR-1242-2

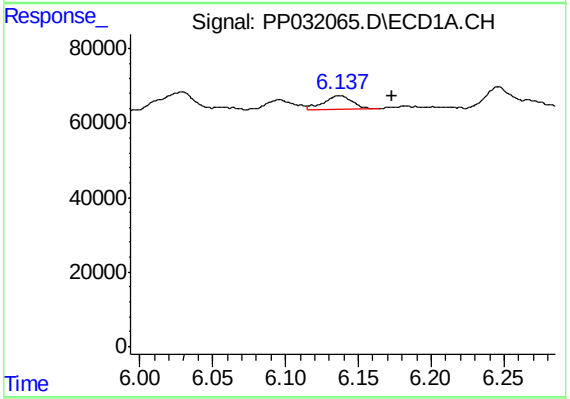
R.T.: 6.137 min
Delta R.T.: 0.030 min
Response: 49081
Conc: 27.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
12-10-L



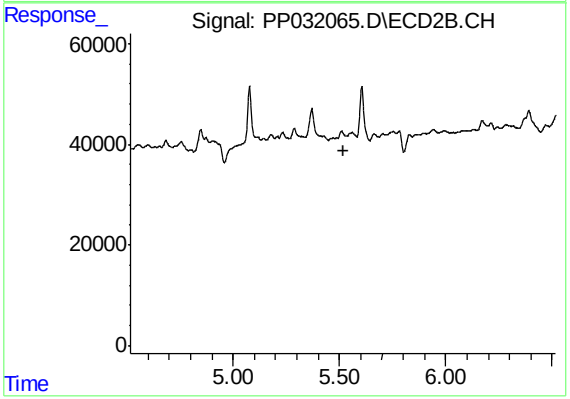
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



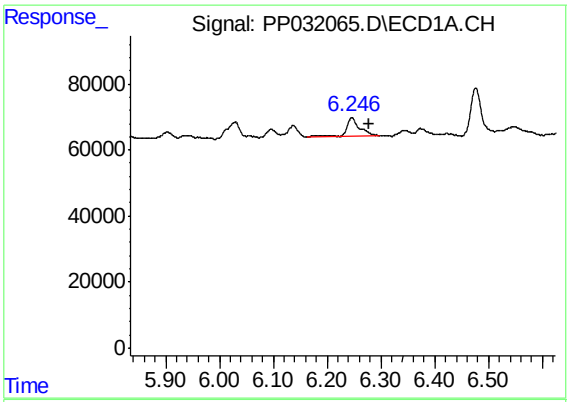
#18 AR-1242-3

R.T.: 6.137 min
Delta R.T.: -0.036 min
Response: 49081
Conc: 44.23 ng/ml



#18 AR-1242-3

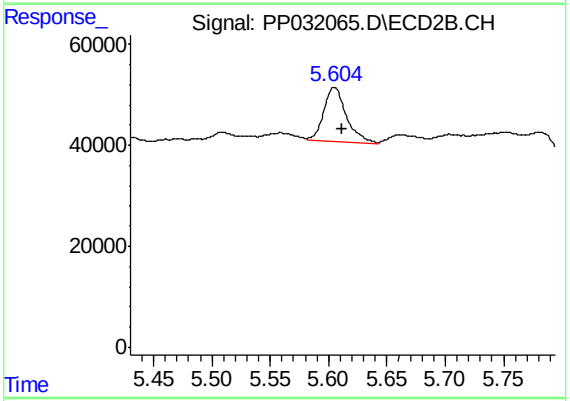
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

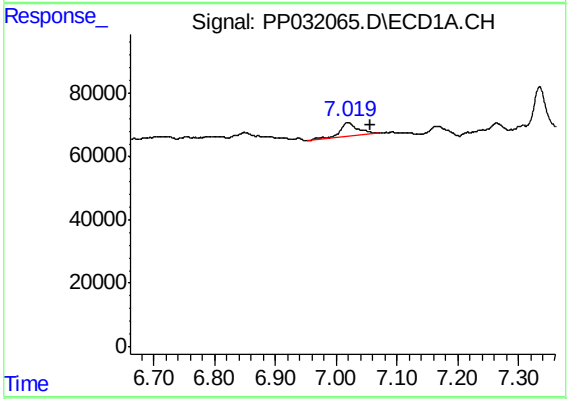
R.T.: 6.246 min
Delta R.T.: -0.032 min
Response: 100601
Conc: 110.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
12-10-L



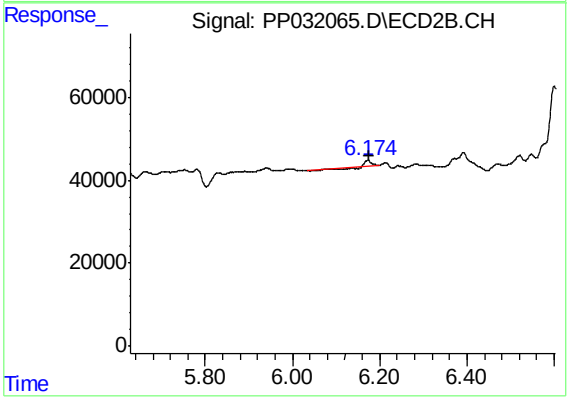
#19 AR-1242-4

R.T.: 5.605 min
Delta R.T.: -0.007 min
Response: 143684
Conc: 177.15 ng/ml



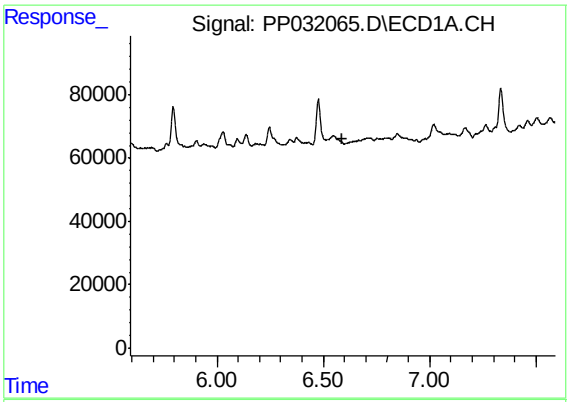
#20 AR-1242-5

R.T.: 7.019 min
Delta R.T.: -0.038 min
Response: 94733
Conc: 109.22 ng/ml



#20 AR-1242-5

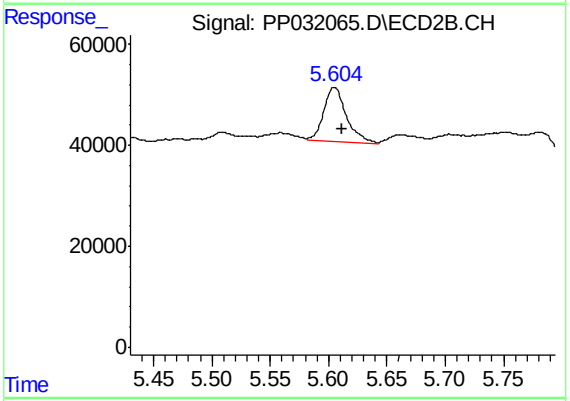
R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 6899
Conc: 7.76 ng/ml



#23 AR-1248-3

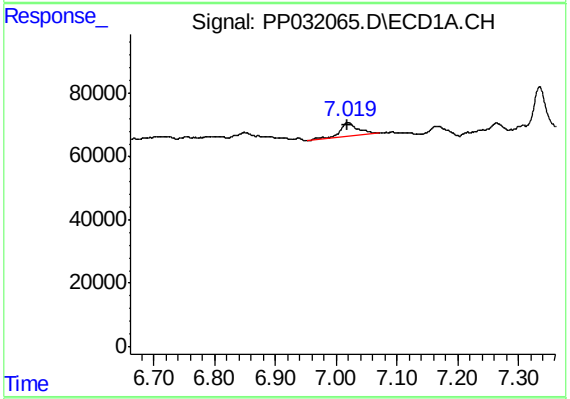
R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
12-10-L



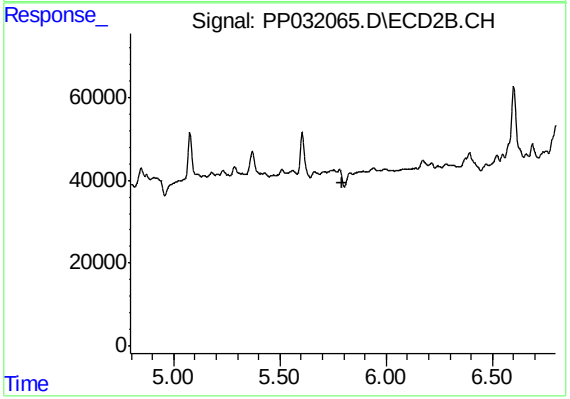
#23 AR-1248-3

R.T.: 5.605 min
Delta R.T.: -0.006 min
Response: 143684
Conc: 117.63 ng/ml



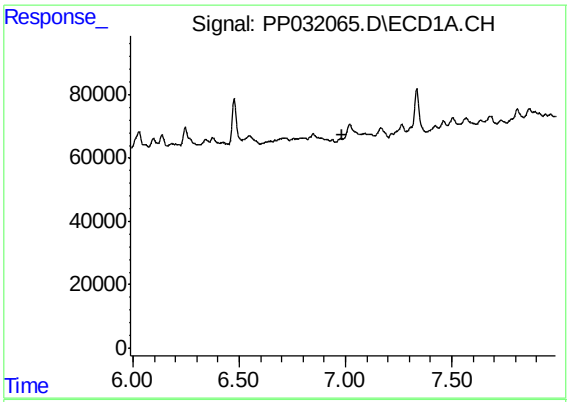
#24 AR-1248-4

R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 94733
Conc: 66.22 ng/ml



#24 AR-1248-4

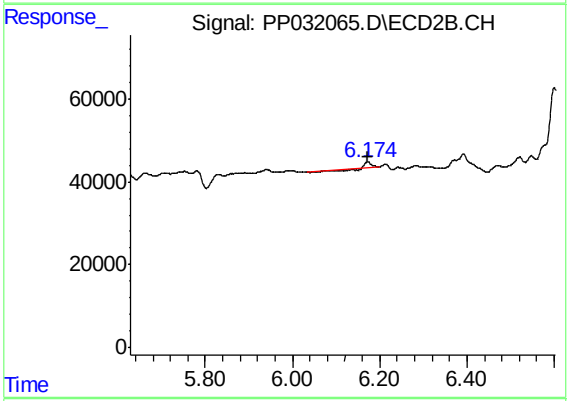
R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#26 AR-1254-1

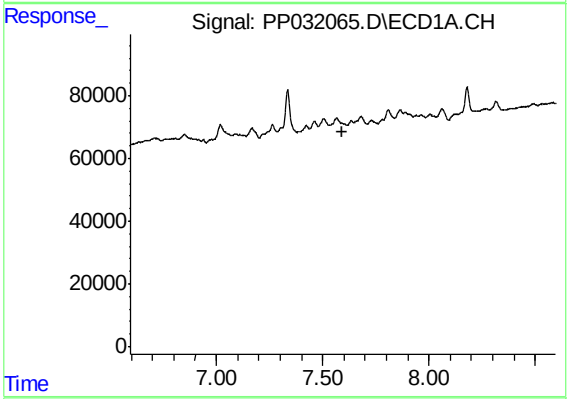
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
12-10-L



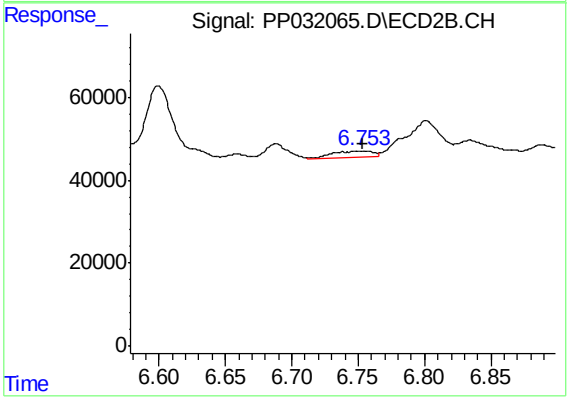
#26 AR-1254-1

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 6899
Conc: 3.34 ng/ml



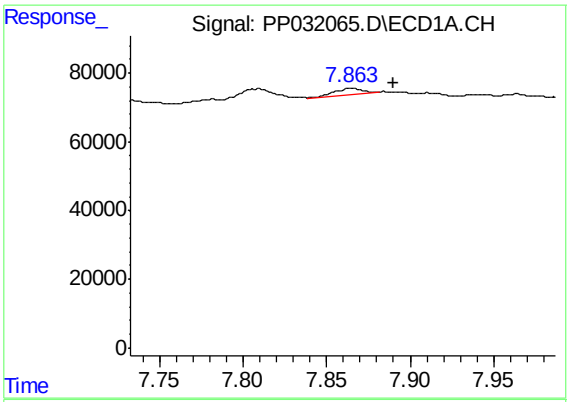
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



#28 AR-1254-3

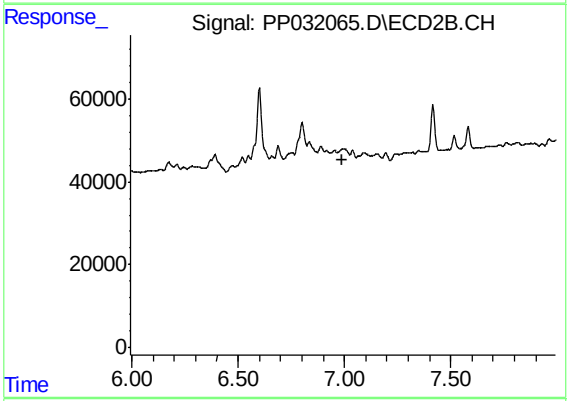
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 31211
Conc: 10.92 ng/ml



#29 AR-1254-4

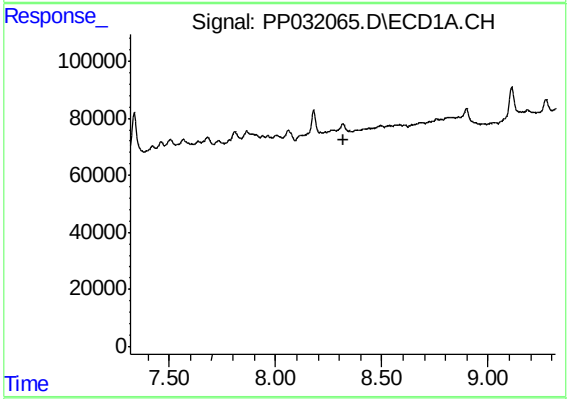
R.T.: 7.864 min
Delta R.T.: -0.026 min
Response: 22373
Conc: 14.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
12-10-L



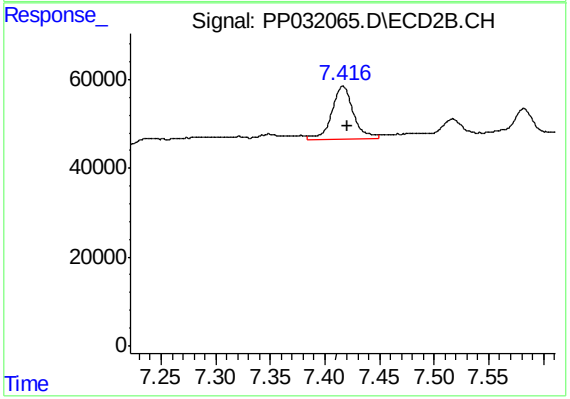
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.



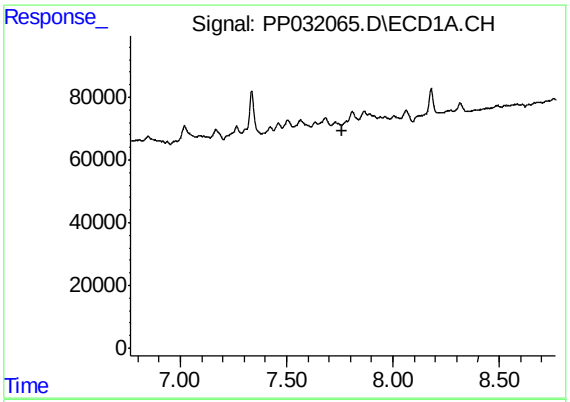
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

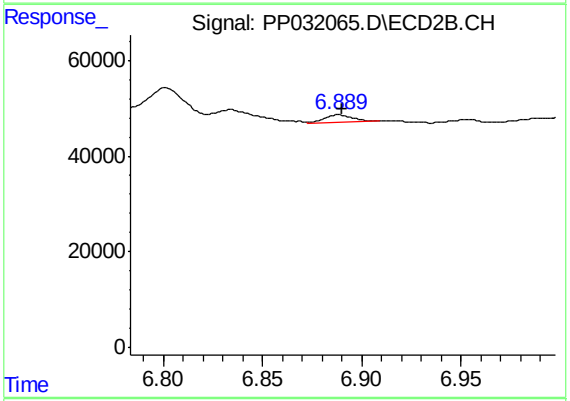
R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 164892
Conc: 69.31 ng/ml



#31 AR-1260-1

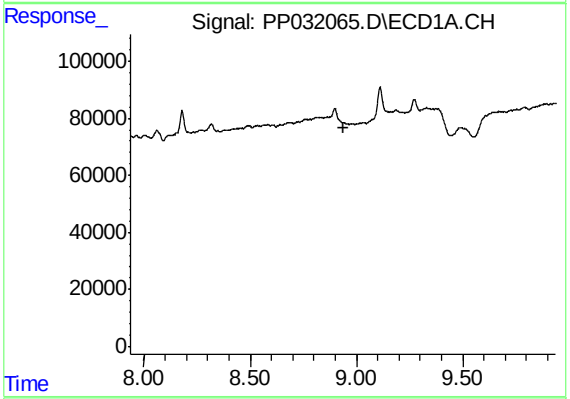
R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
12-10-L



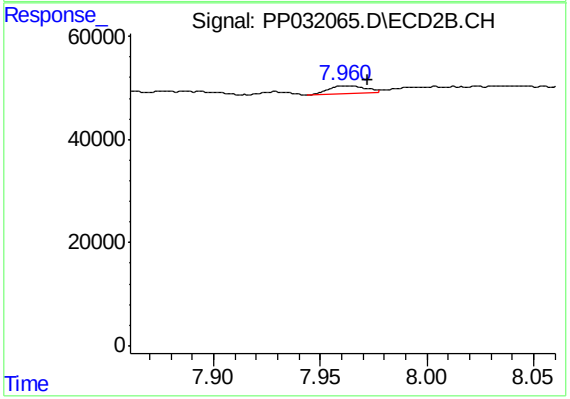
#31 AR-1260-1

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 14631
Conc: 7.72 ng/ml



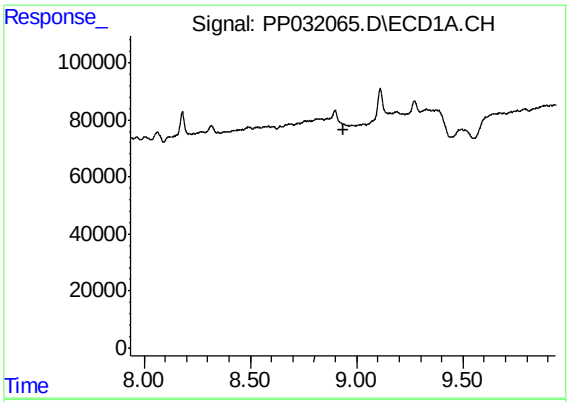
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

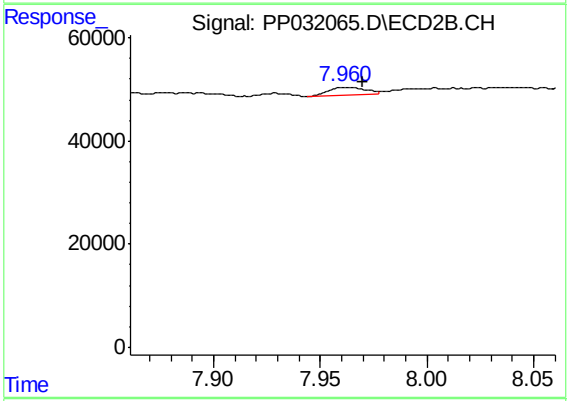
R.T.: 7.961 min
Delta R.T.: -0.011 min
Response: 17273
Conc: 4.52 ng/ml



#37 AR-1262-2

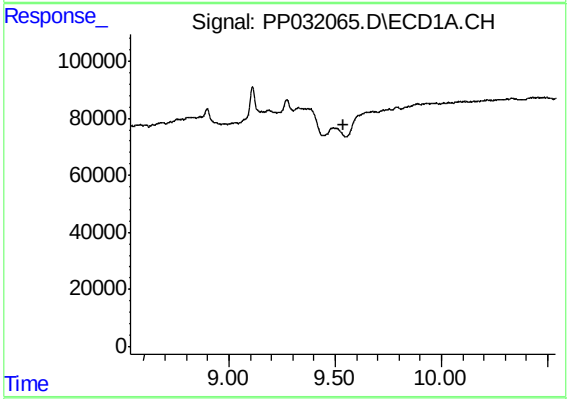
R.T.: 0.000 min
Exp R.T. : 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
12-10-L



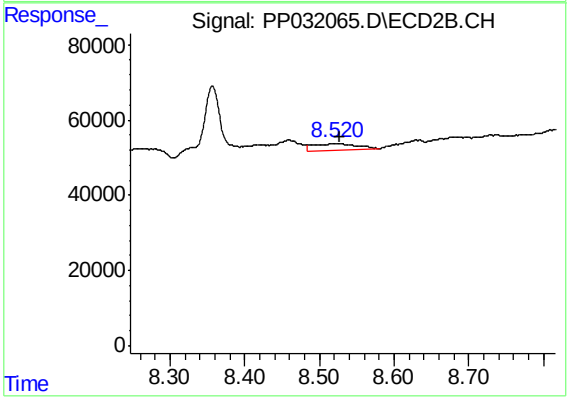
#37 AR-1262-2

R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 17273
Conc: 4.14 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.521 min
Delta R.T.: -0.005 min
Response: 71373
Conc: 16.19 ng/ml