Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042754.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2022 6:40
Operator : AJ\MA
Sample : N1050-03
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
P1660

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 19:34:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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...	4.881	4.050	298797	291643	15.423	11.141	#
2)	SA Decachlor...	10.812	9.382	177034	254455	15.090	12.947	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.331f	0	9297	N.D.	8.897	#
4)	L1 AR-1016-2	6.232f	5.331	5469	9297	6.272	6.571	
8)	L2 AR-1221-1	5.114	4.330f	33524	104048	162.420	300.828	#
9)	L2 AR-1221-2	5.233	4.383f	73419	60810	464.013	226.450	#
12)	L3 AR-1232-2	5.866f	5.331	8957	9297	46.131	15.624	#
13)	L3 AR-1232-3	6.232f	0.000	5469	0	15.345	N.D.	#
16)	L4 AR-1242-1	6.147f	5.331	16528	9297	35.835	11.223	#
17)	L4 AR-1242-2	6.232f	5.331	5469	9297	8.191	8.310	
20)	L4 AR-1242-5	7.158	6.199	9066	16044	27.511	21.874	
21)	L5 AR-1248-1	0.000	5.331f	0	9297	N.D.	15.278	#
24)	L5 AR-1248-4	7.112	0.000	4648	0	8.311	N.D.	#
25)	L5 AR-1248-5	7.158	0.000	9066	0	16.548	N.D.	#
26)	L6 AR-1254-1	7.098	6.199	4480	16044	7.354	10.419	#
27)	L6 AR-1254-2	7.317	6.363	12328	40089	13.424	29.827	#
28)	L6 AR-1254-3	7.709	6.795f	40607	50774	44.327	24.310	#
29)	L6 AR-1254-4	7.970f	0.000	696	0	1.162	N.D.	#
30)	L6 AR-1254-5	8.440f	7.442	4751	13604	7.515	8.283	
32)	L7 AR-1260-2	8.118	0.000	131290	0	186.652	N.D.	#
33)	L7 AR-1260-3	8.505	0.000	1243	0	2.243	N.D.	#
34)	L7 AR-1260-4	8.726	0.000	4674	0	7.085	N.D.	#
36)	L8 AR-1262-1	8.505	7.442	1243	13604	1.587	15.672	#
39)	L8 AR-1262-4	9.446	0.000	5367	0	11.104	N.D.	#
42)	L9 AR-1268-2	9.446	0.000	5367	0	3.548	N.D.	#
43)	L9 AR-1268-3	9.661	0.000	6714	0	4.989	N.D.	#
45)	L9 AR-1268-5	10.485	0.000	10226	0	2.291	N.D.	#

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

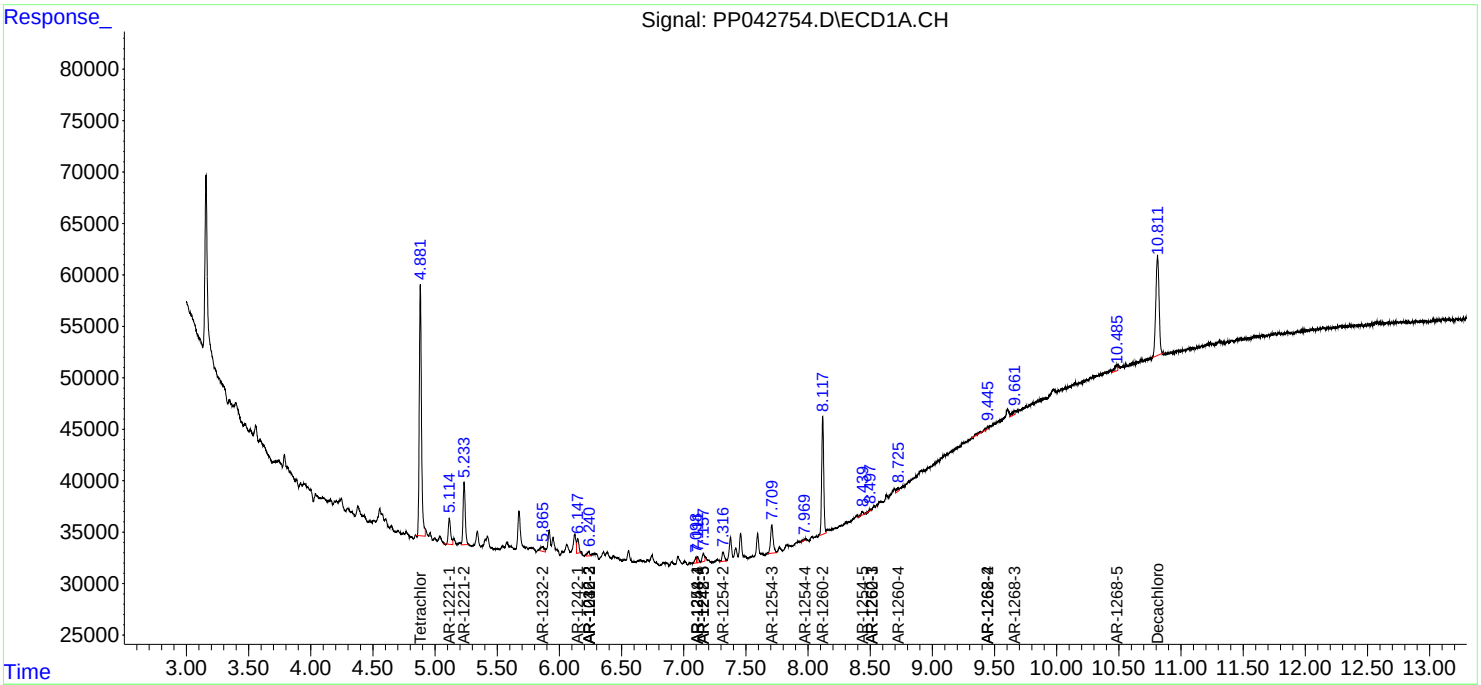
Quantitation Report (Not Reviewed)

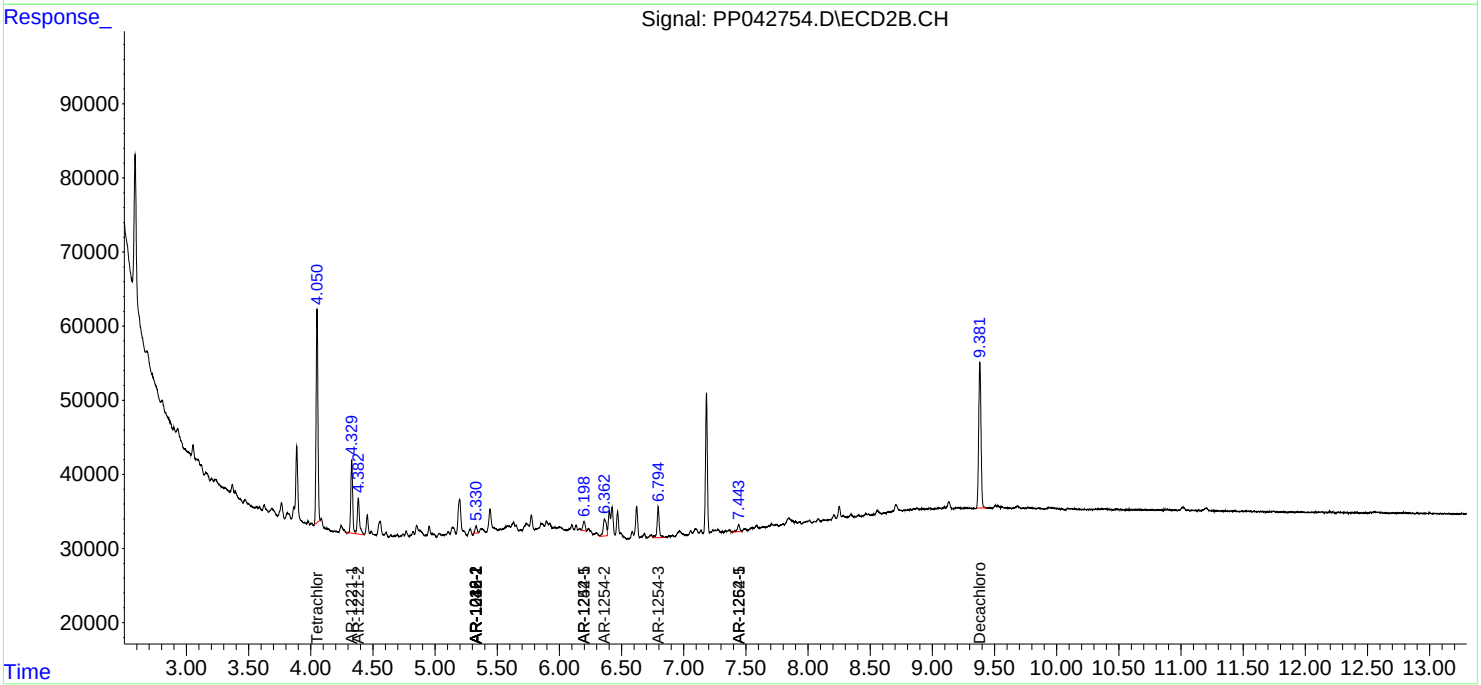
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042754.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2022 6:40
Operator : AJ\MA
Sample : N1050-03
Misc :
ALS Vial : 51 Sample Multiplier: 1

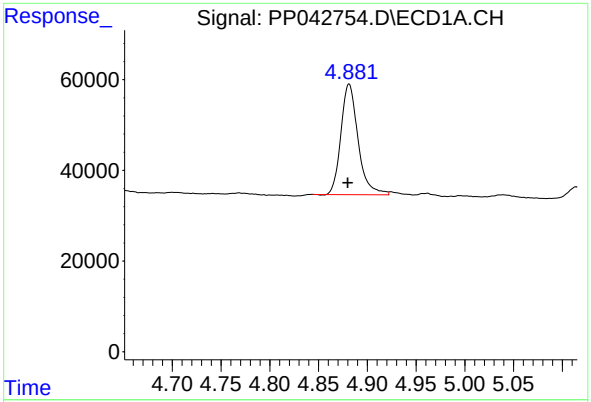
Instrument :
ECD_P
ClientSampleId :
P1660

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 19:34:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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



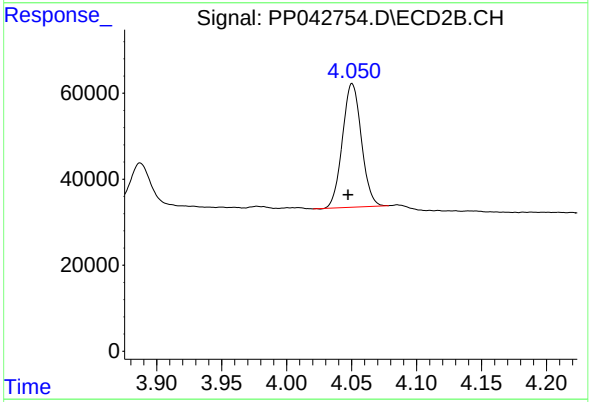




#1 Tetrachloro-m-xylene

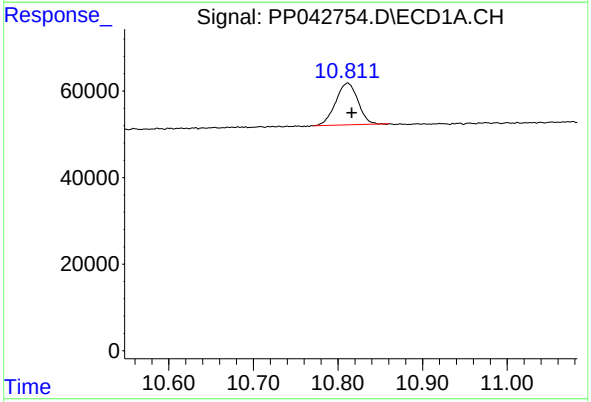
R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 298797
Conc: 15.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



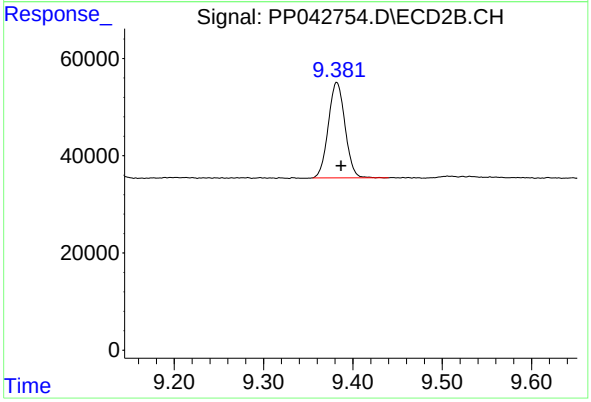
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 291643
Conc: 11.14 ng/ml



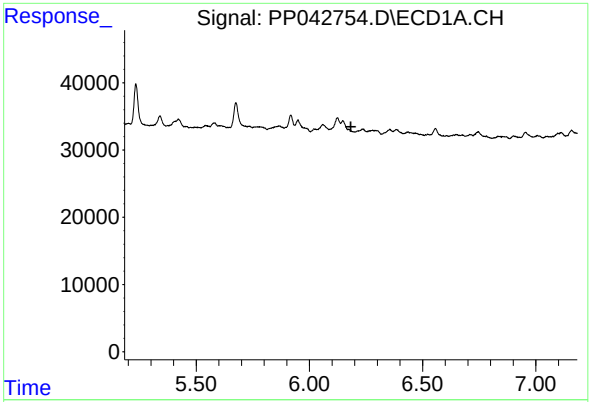
#2 Decachlorobiphenyl

R.T.: 10.812 min
Delta R.T.: -0.005 min
Response: 177034
Conc: 15.09 ng/ml



#2 Decachlorobiphenyl

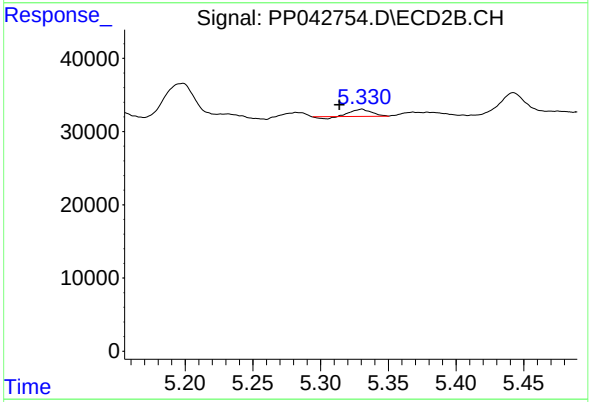
R.T.: 9.382 min
Delta R.T.: -0.005 min
Response: 254455
Conc: 12.95 ng/ml



#3 AR-1016-1

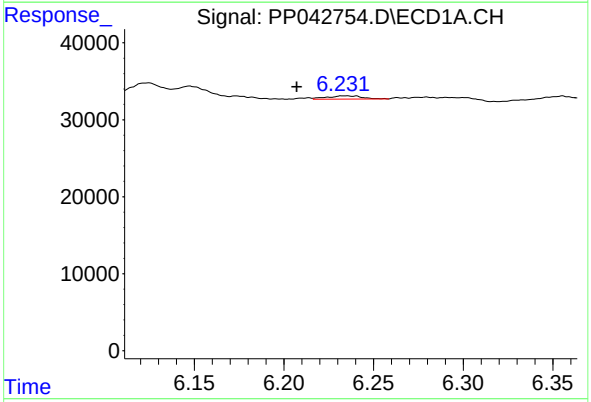
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
P1660



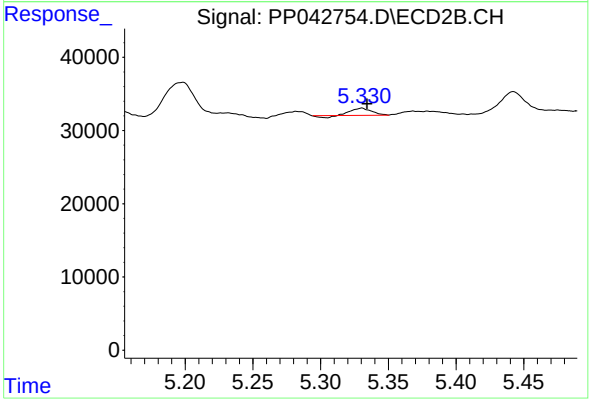
#3 AR-1016-1

R.T.: 5.331 min
Delta R.T.: 0.017 min
Response: 9297
Conc: 8.90 ng/ml



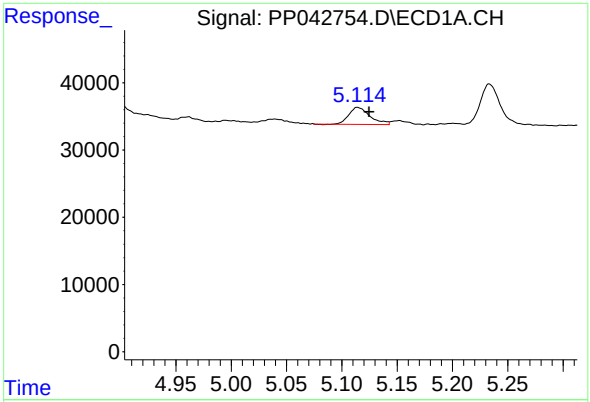
#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: 0.025 min
Response: 5469
Conc: 6.27 ng/ml



#4 AR-1016-2

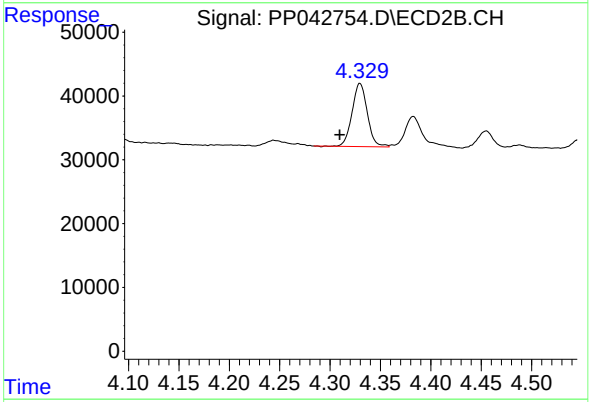
R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 9297
Conc: 6.57 ng/ml



#8 AR-1221-1

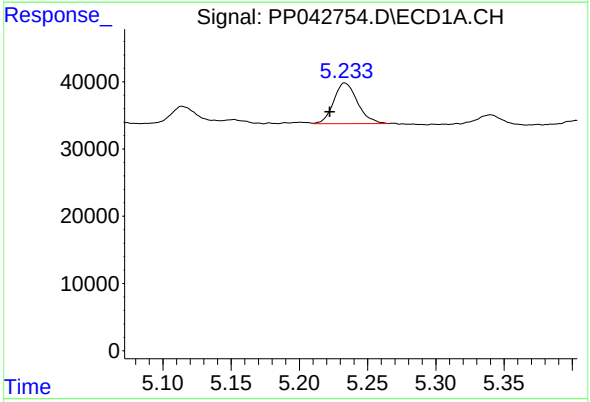
R.T.: 5.114 min
Delta R.T.: -0.011 min
Response: 33524
Conc: 162.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



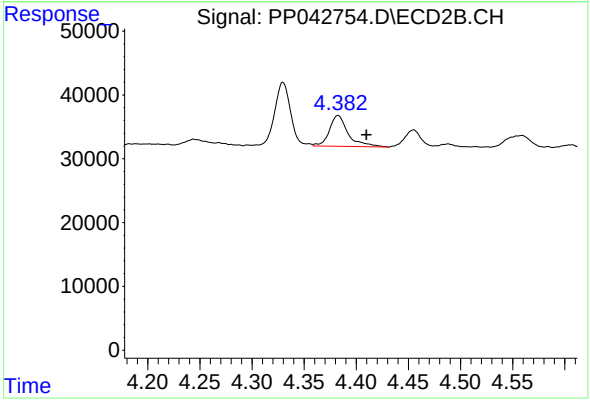
#8 AR-1221-1

R.T.: 4.330 min
Delta R.T.: 0.020 min
Response: 104048
Conc: 300.83 ng/ml



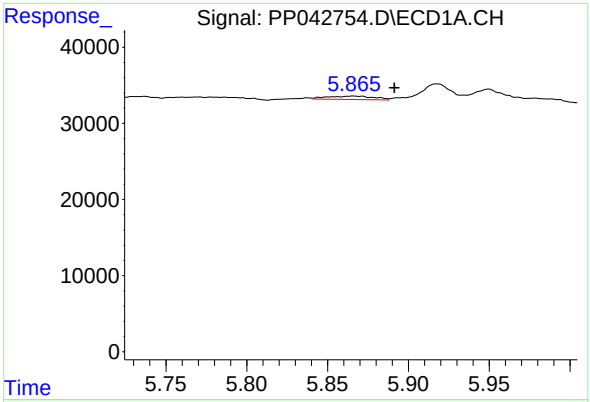
#9 AR-1221-2

R.T.: 5.233 min
Delta R.T.: 0.011 min
Response: 73419
Conc: 464.01 ng/ml



#9 AR-1221-2

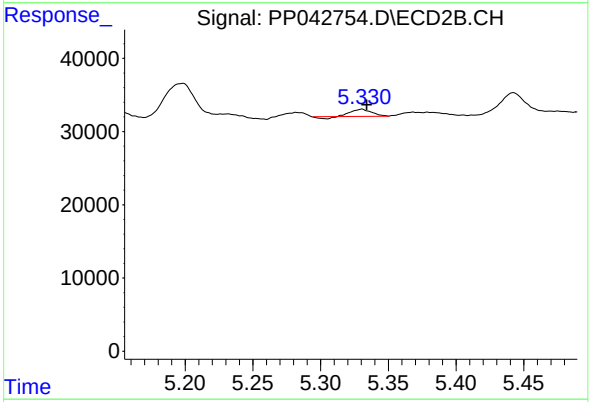
R.T.: 4.383 min
Delta R.T.: -0.027 min
Response: 60810
Conc: 226.45 ng/ml



#12 AR-1232-2

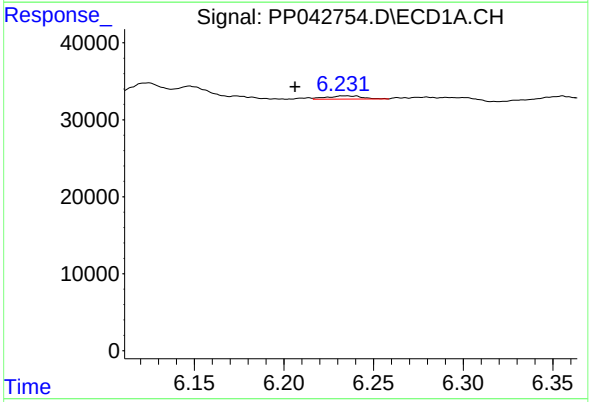
R.T.: 5.866 min
Delta R.T.: -0.025 min
Response: 8957
Conc: 46.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



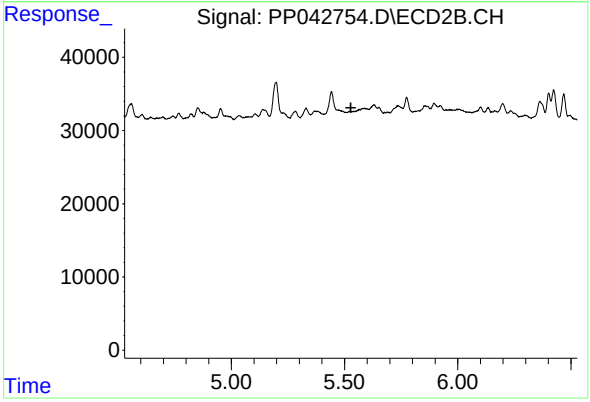
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 9297
Conc: 15.62 ng/ml



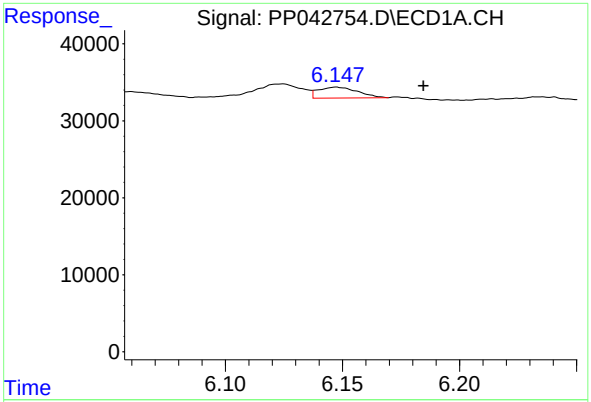
#13 AR-1232-3

R.T.: 6.232 min
Delta R.T.: 0.026 min
Response: 5469
Conc: 15.34 ng/ml



#13 AR-1232-3

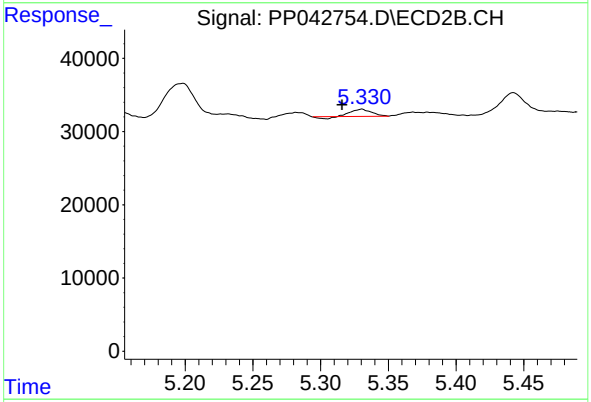
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#16 AR-1242-1

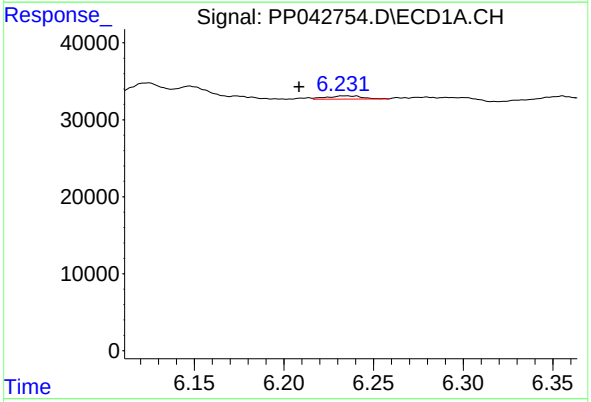
R.T.: 6.147 min
Delta R.T.: -0.037 min
Response: 16528
Conc: 35.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



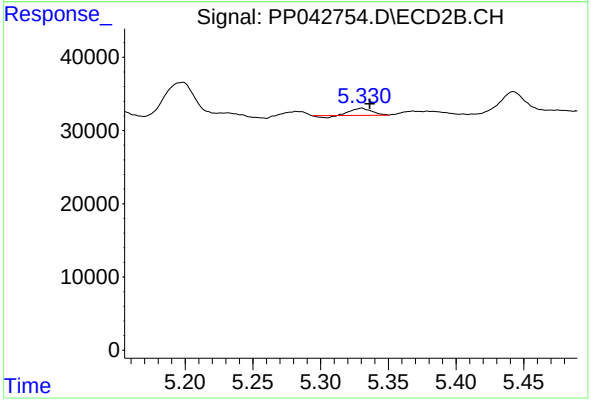
#16 AR-1242-1

R.T.: 5.331 min
Delta R.T.: 0.015 min
Response: 9297
Conc: 11.22 ng/ml



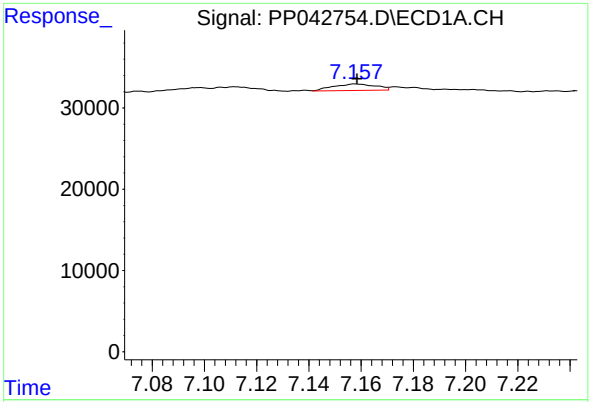
#17 AR-1242-2

R.T.: 6.232 min
Delta R.T.: 0.024 min
Response: 5469
Conc: 8.19 ng/ml



#17 AR-1242-2

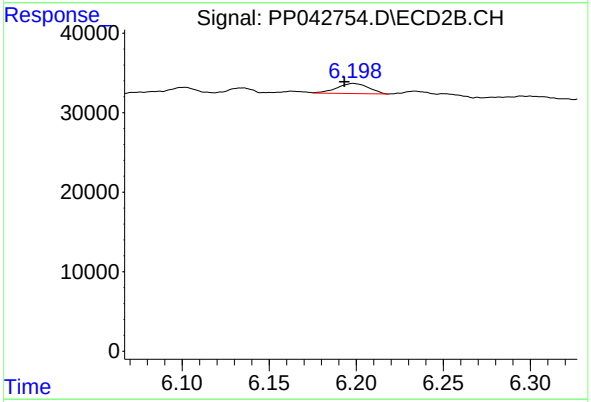
R.T.: 5.331 min
Delta R.T.: -0.006 min
Response: 9297
Conc: 8.31 ng/ml



#20 AR-1242-5

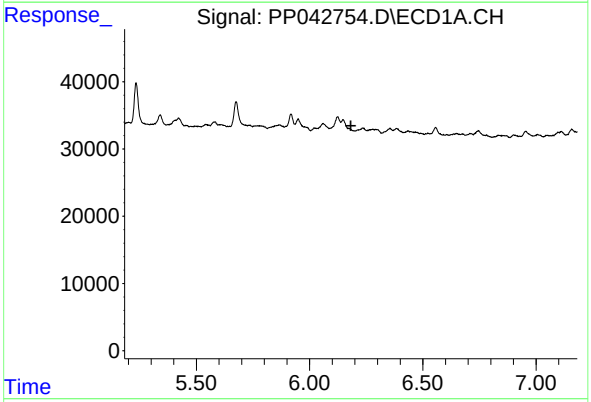
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 9066
Conc: 27.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



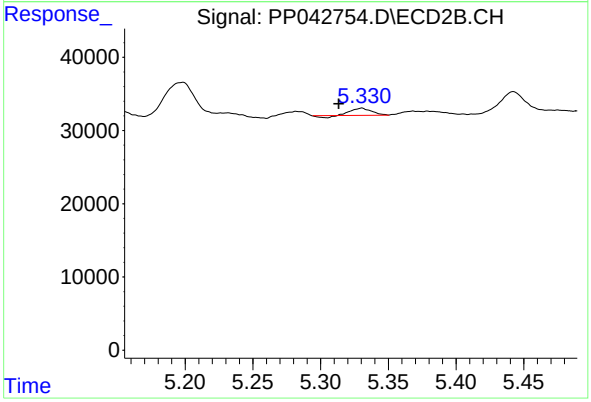
#20 AR-1242-5

R.T.: 6.199 min
Delta R.T.: 0.005 min
Response: 16044
Conc: 21.87 ng/ml



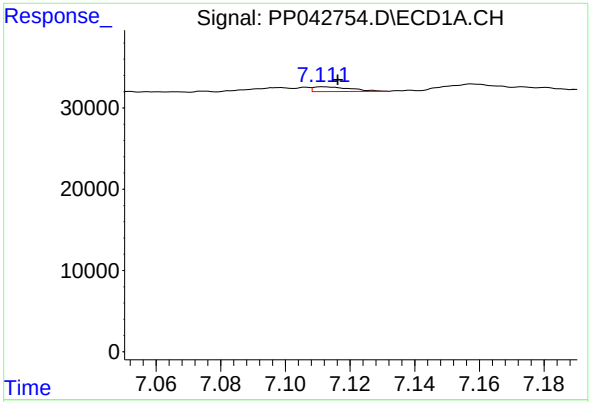
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



#21 AR-1248-1

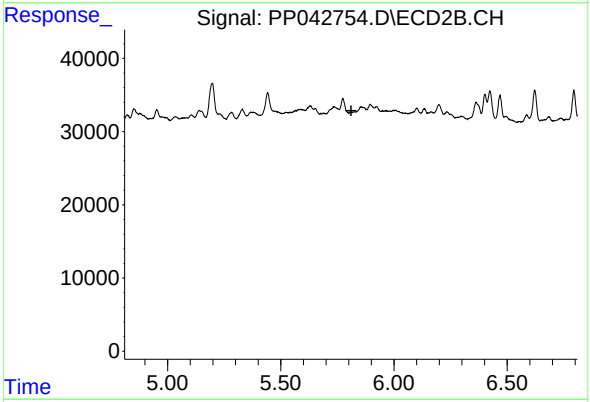
R.T.: 5.331 min
Delta R.T.: 0.017 min
Response: 9297
Conc: 15.28 ng/ml



#24 AR-1248-4

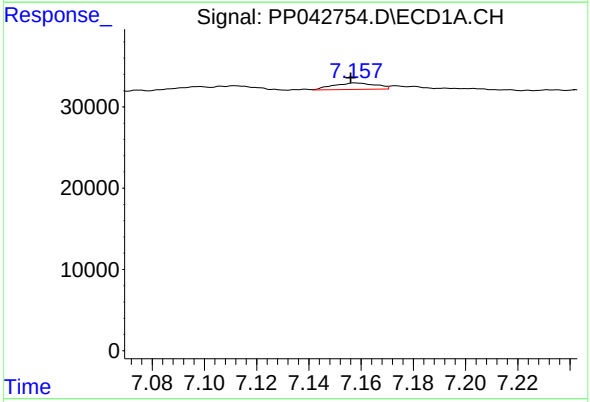
R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 4648
Conc: 8.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



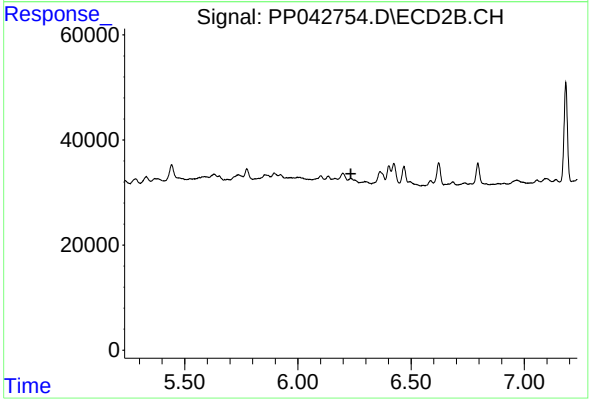
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



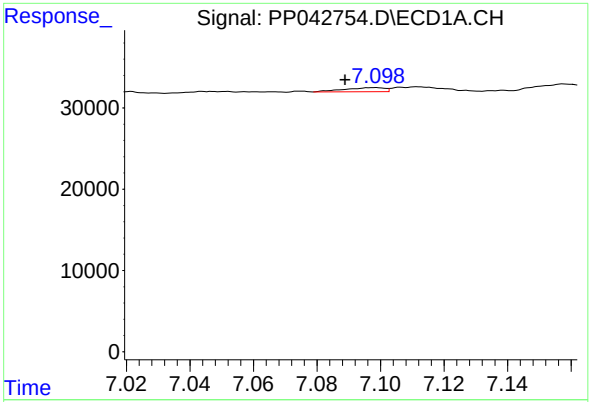
#25 AR-1248-5

R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 9066
Conc: 16.55 ng/ml



#25 AR-1248-5

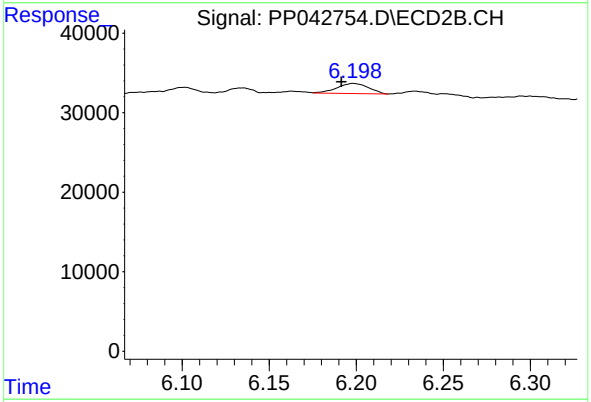
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#26 AR-1254-1

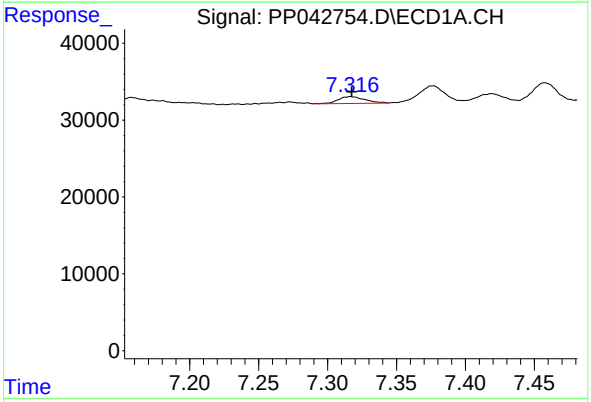
R.T.: 7.098 min
Delta R.T.: 0.010 min
Response: 4480
Conc: 7.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



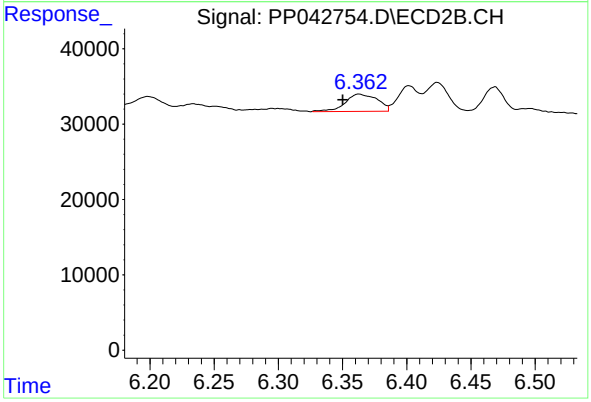
#26 AR-1254-1

R.T.: 6.199 min
Delta R.T.: 0.007 min
Response: 16044
Conc: 10.42 ng/ml



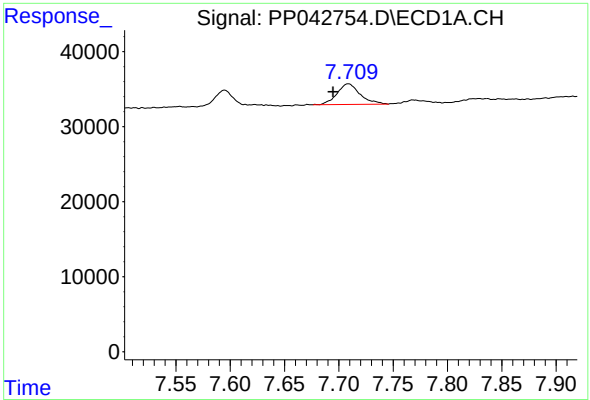
#27 AR-1254-2

R.T.: 7.317 min
Delta R.T.: -0.001 min
Response: 12328
Conc: 13.42 ng/ml



#27 AR-1254-2

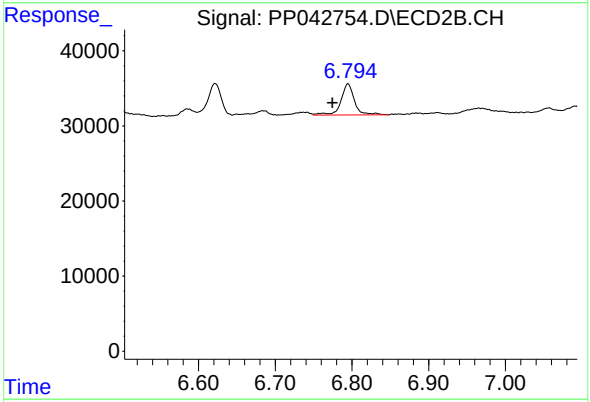
R.T.: 6.363 min
Delta R.T.: 0.013 min
Response: 40089
Conc: 29.83 ng/ml



#28 AR-1254-3

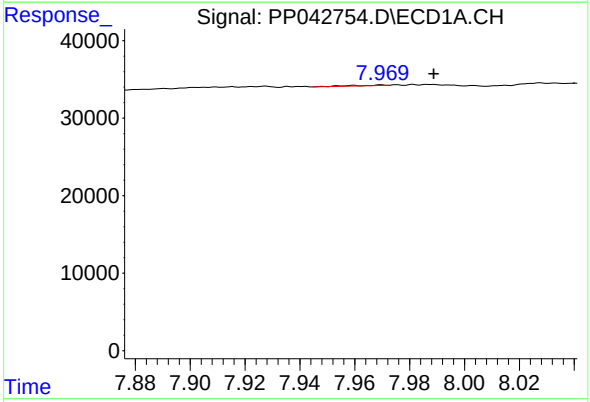
R.T.: 7.709 min
Delta R.T.: 0.014 min
Response: 40607
Conc: 44.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



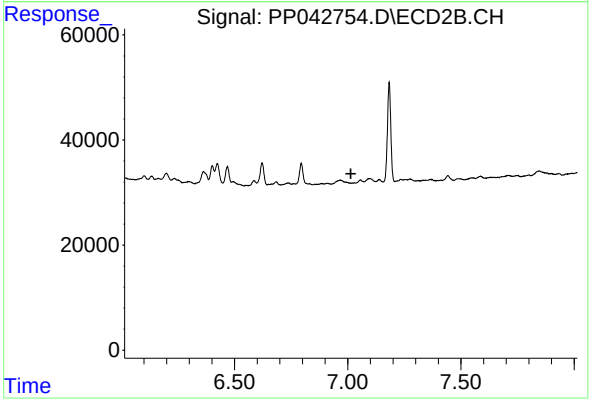
#28 AR-1254-3

R.T.: 6.795 min
Delta R.T.: 0.020 min
Response: 50774
Conc: 24.31 ng/ml



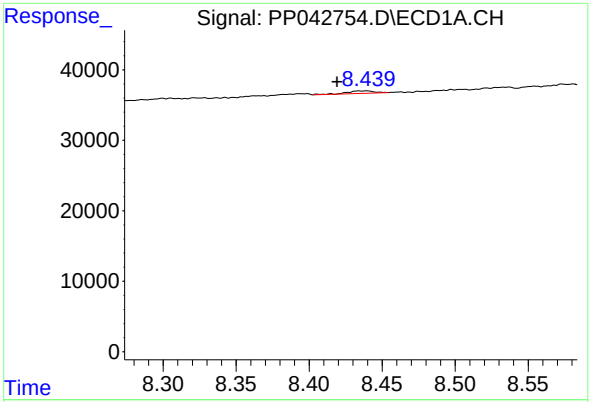
#29 AR-1254-4

R.T.: 7.970 min
Delta R.T.: -0.019 min
Response: 696
Conc: 1.16 ng/ml



#29 AR-1254-4

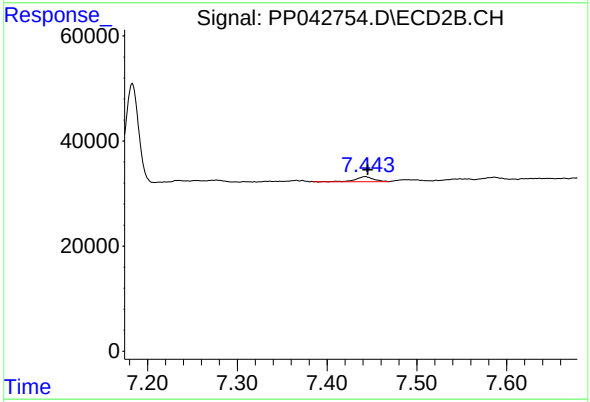
R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#30 AR-1254-5

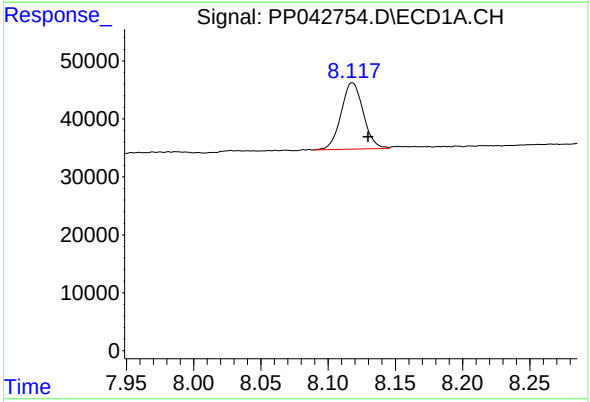
R.T.: 8.440 min
Delta R.T.: 0.020 min
Response: 4751
Conc: 7.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



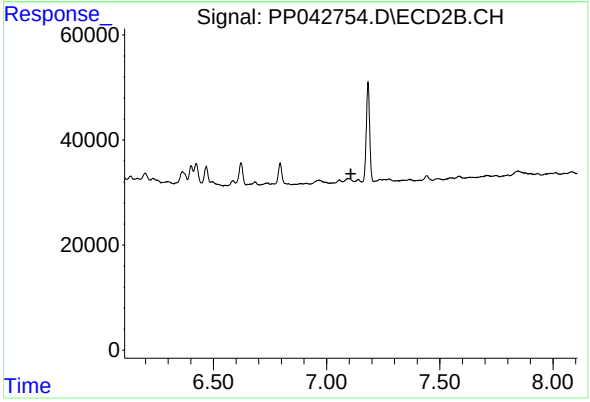
#30 AR-1254-5

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 13604
Conc: 8.28 ng/ml



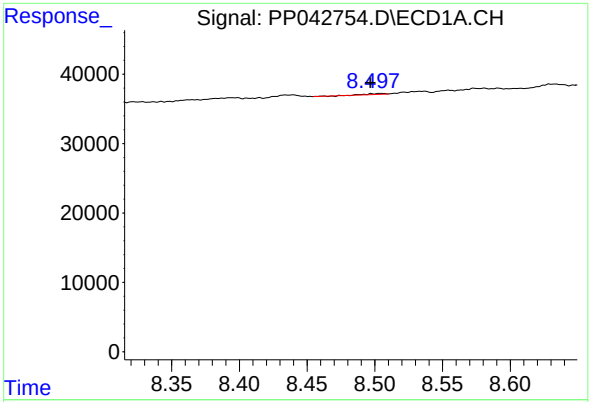
#32 AR-1260-2

R.T.: 8.118 min
Delta R.T.: -0.012 min
Response: 131290
Conc: 186.65 ng/ml



#32 AR-1260-2

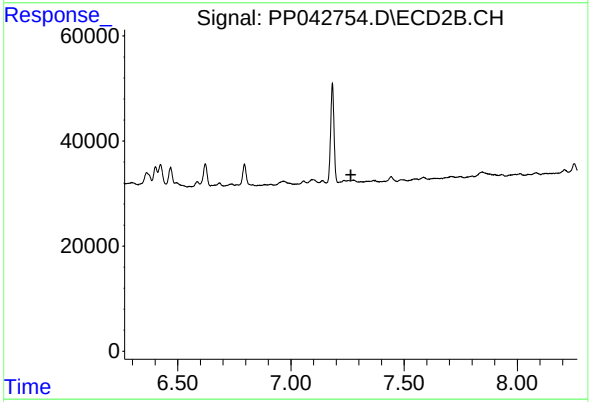
R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#33 AR-1260-3

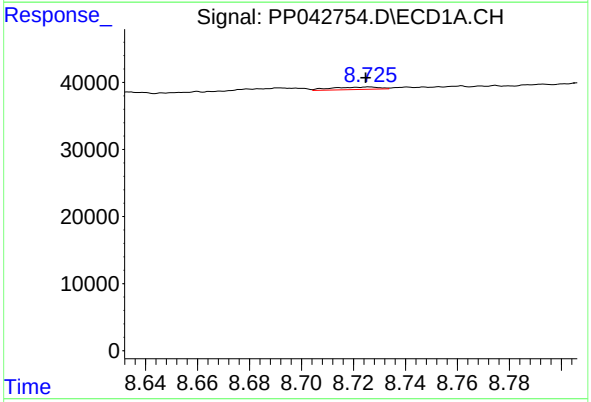
R.T.: 8.505 min
Delta R.T.: 0.008 min
Response: 1243
Conc: 2.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



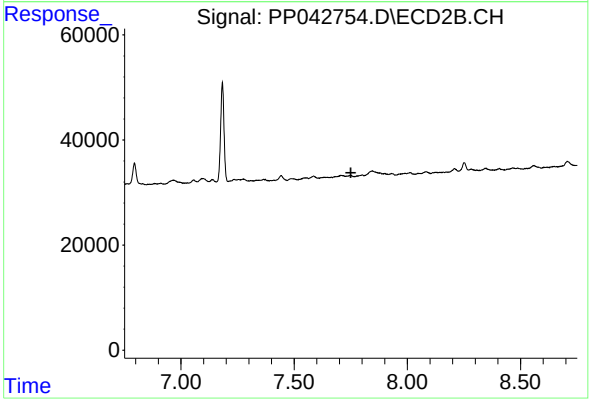
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



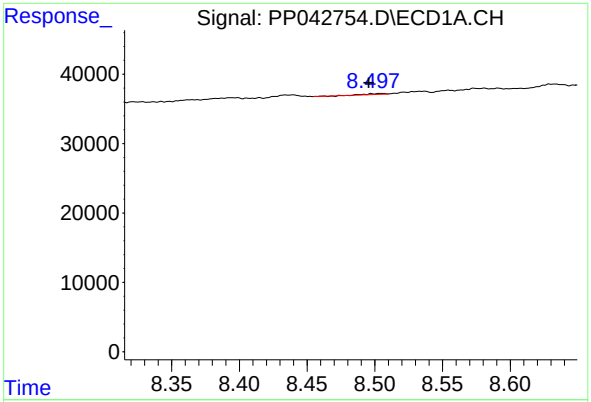
#34 AR-1260-4

R.T.: 8.726 min
Delta R.T.: 0.001 min
Response: 4674
Conc: 7.09 ng/ml



#34 AR-1260-4

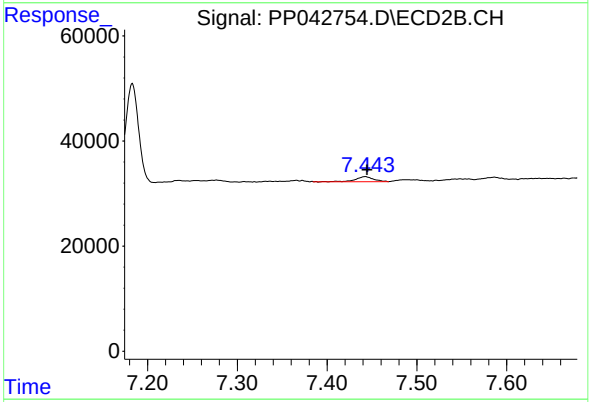
R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



#36 AR-1262-1

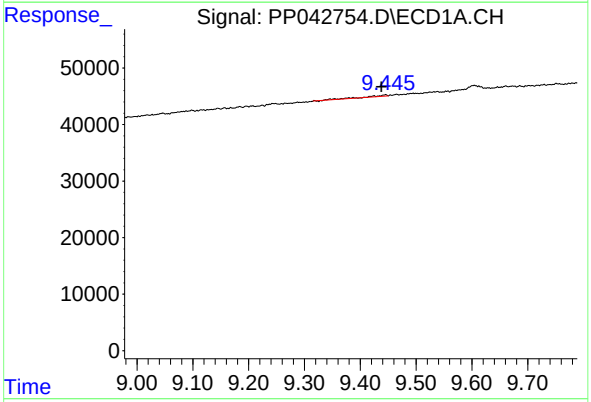
R.T.: 8.505 min
Delta R.T.: 0.009 min
Response: 1243
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



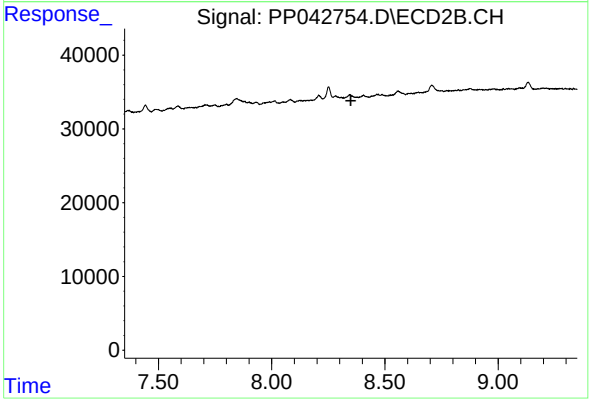
#36 AR-1262-1

R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 13604
Conc: 15.67 ng/ml



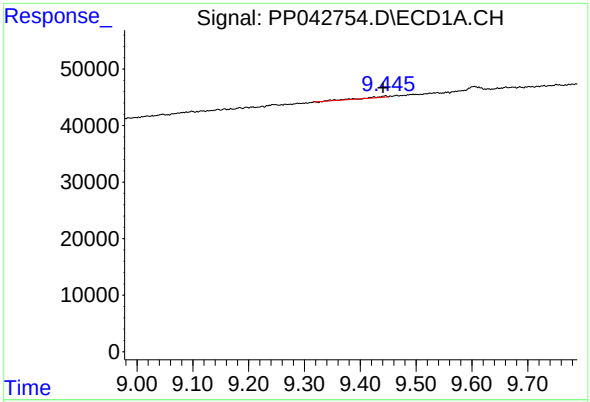
#39 AR-1262-4

R.T.: 9.446 min
Delta R.T.: 0.008 min
Response: 5367
Conc: 11.10 ng/ml



#39 AR-1262-4

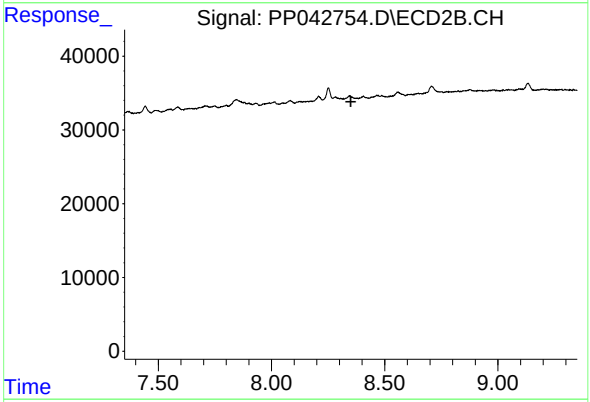
R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#42 AR-1268-2

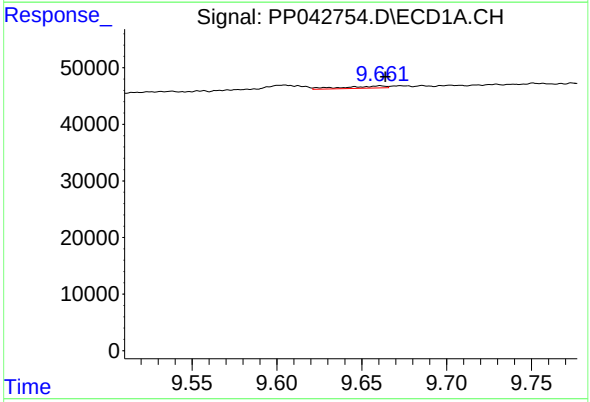
R.T.: 9.446 min
Delta R.T.: 0.004 min
Response: 5367
Conc: 3.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



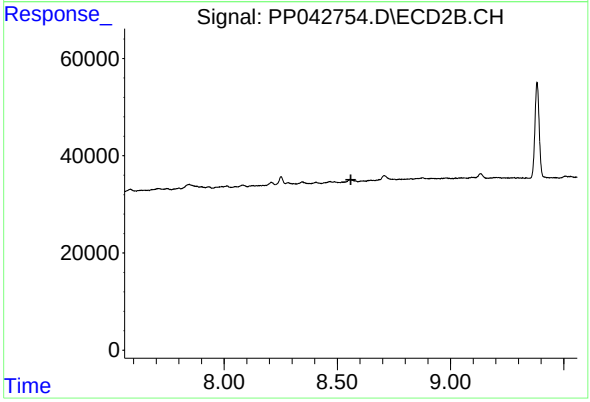
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



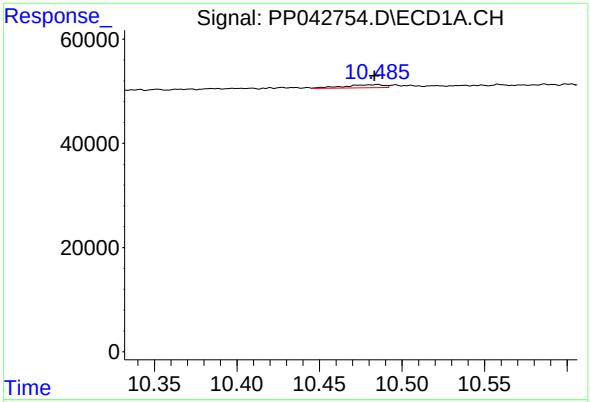
#43 AR-1268-3

R.T.: 9.661 min
Delta R.T.: -0.003 min
Response: 6714
Conc: 4.99 ng/ml



#43 AR-1268-3

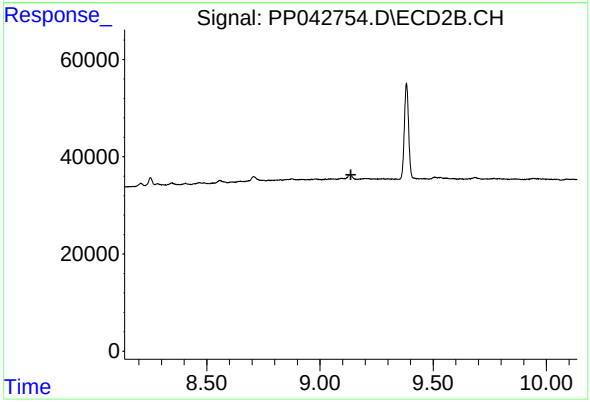
R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.485 min
Delta R.T.: 0.002 min
Response: 10226
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
P1660



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.