Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102821\
Data File : PP040528.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 20:24
Operator : AJ\MA
Sample : M4385-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 00:36:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 28 08:58:45 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...	4.750	3.771	670052	372067	16.451	13.658	
2)	SA Decachlor...	10.678	9.054	62944	53289	2.078	1.899	
	Target Compounds							
8)	L2 AR-1221-1	4.999	0.000	179940	0	371.282	N.D.	#
12)	L3 AR-1232-2	5.764	0.000	21553	0	48.645	N.D.	#
14)	L3 AR-1232-4	0.000	5.335	0	3631	N.D.	14.170	#
19)	L4 AR-1242-4	0.000	5.335	0	3631	N.D.	7.078	#
23)	L5 AR-1248-3	0.000	5.335	0	3631	N.D.	4.889	#
24)	L5 AR-1248-4	6.989f	0.000	8878	0	6.041	N.D.	#
26)	L6 AR-1254-1	6.989	0.000	8878	0	6.018	N.D.	#
27)	L6 AR-1254-2	7.212	0.000	3928	0	1.745	N.D.	#
30)	L6 AR-1254-5	8.319	7.146	10136	8061	5.572	4.661	
31)	L7 AR-1260-1	7.762	6.611	20836	5839	13.352	4.084	#
32)	L7 AR-1260-2	8.029	6.812	16034	4983	8.700	2.977	#
33)	L7 AR-1260-3	8.391	6.964	6193	6009	4.465	3.800	
34)	L7 AR-1260-4	8.623	7.449	16142	395	10.223	0.293	#
35)	L7 AR-1260-5	0.000	7.701	0	5181	N.D.	1.726	#
36)	L8 AR-1262-1	8.391	7.188	6193	4358	2.930	2.515	
37)	L8 AR-1262-2	0.000	7.701	0	5181	N.D.	1.721	#
38)	L8 AR-1262-3	0.000	7.990	0	168866	N.D.	131.821	#
39)	L8 AR-1262-4	0.000	8.052	0	7434	N.D.	3.180	#
41)	L9 AR-1268-1	0.000	7.990	0	168866	N.D.	47.767	#
42)	L9 AR-1268-2	0.000	8.052	0	7434	N.D.	2.206	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102821\
Data File : PP040528.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2021 20:24
Operator : AJ\MA
Sample : M4385-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 29 00:36:57 2021
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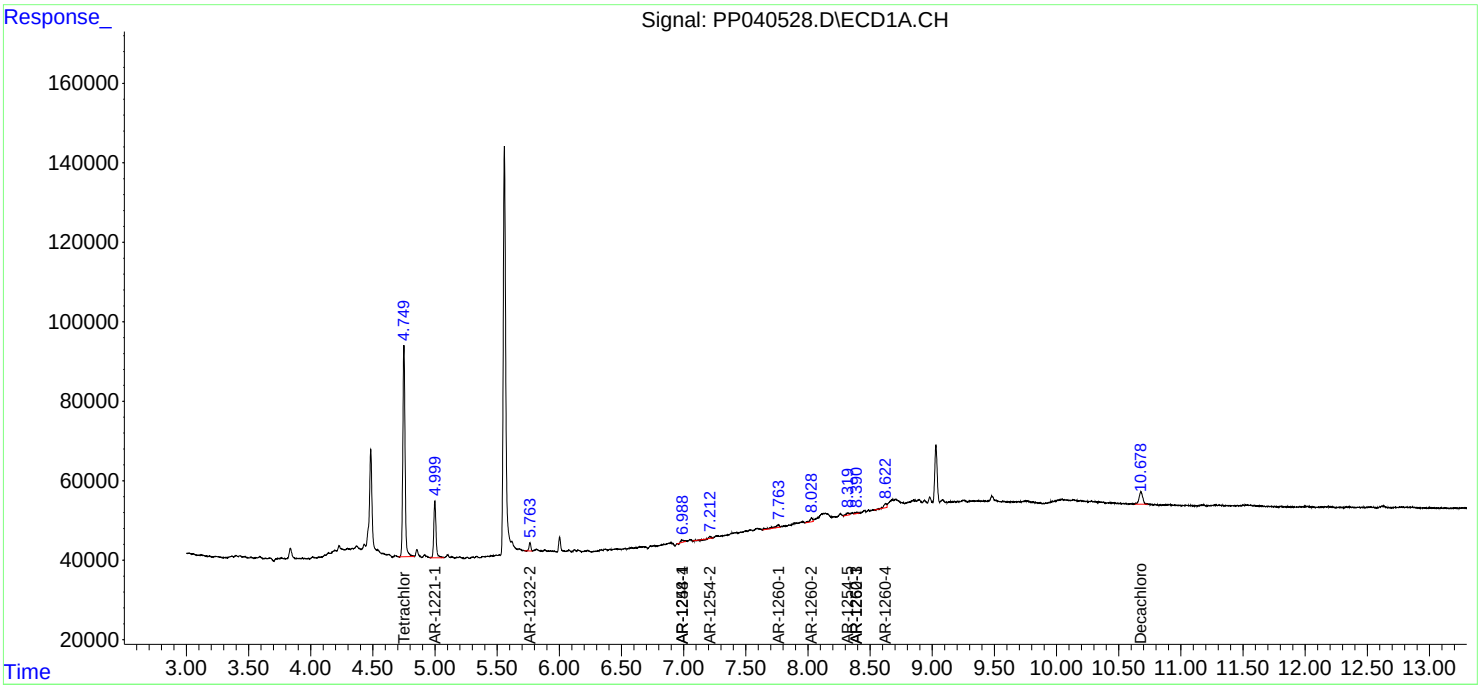
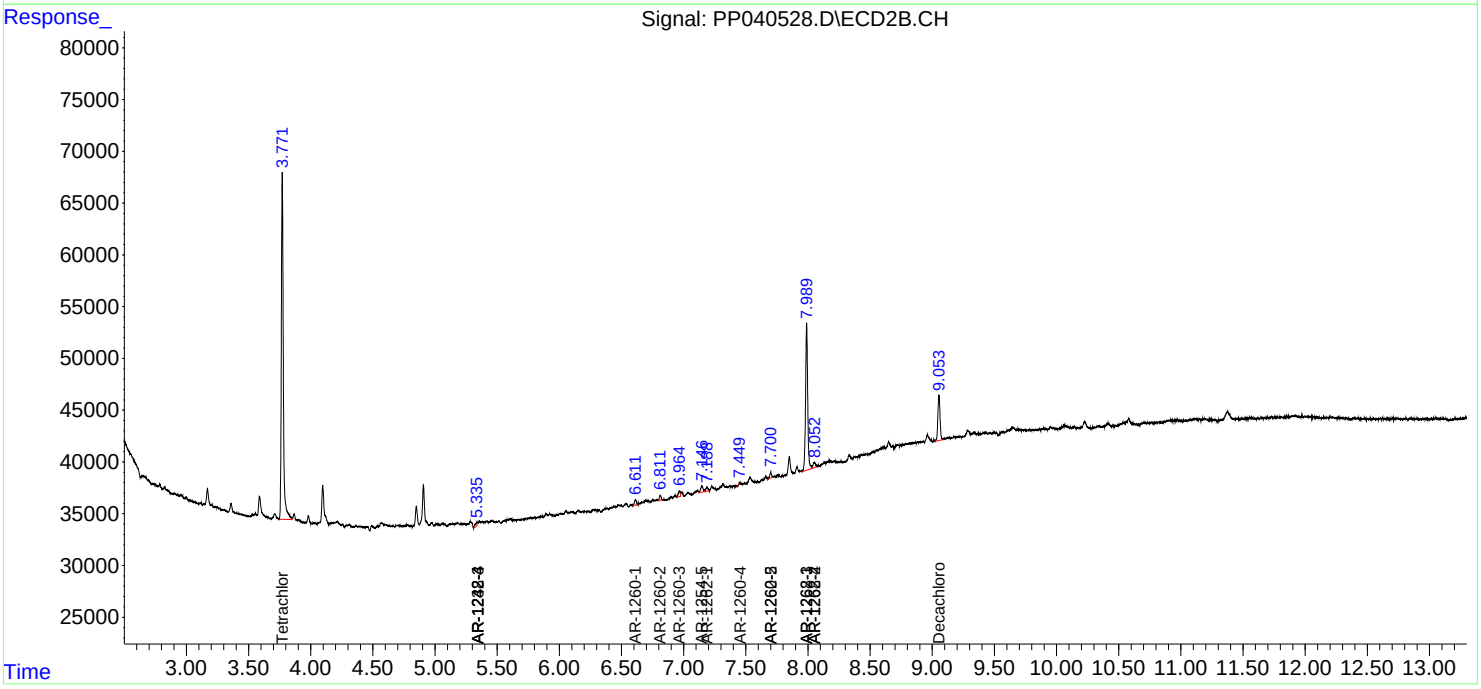
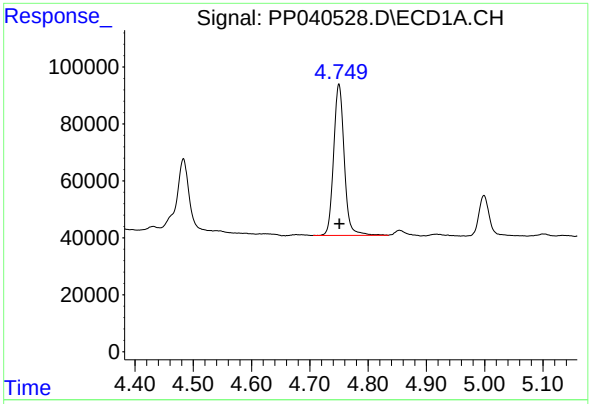
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



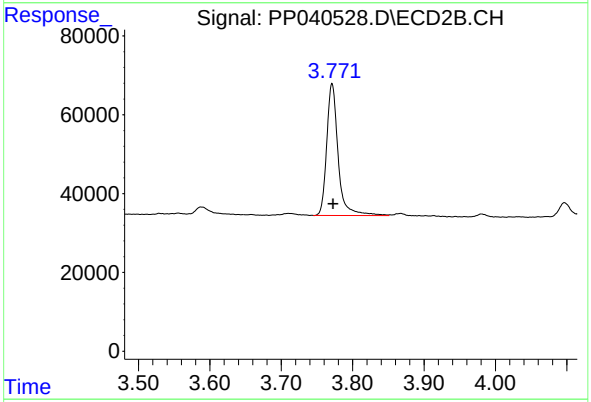




#1 Tetrachloro-m-xylene

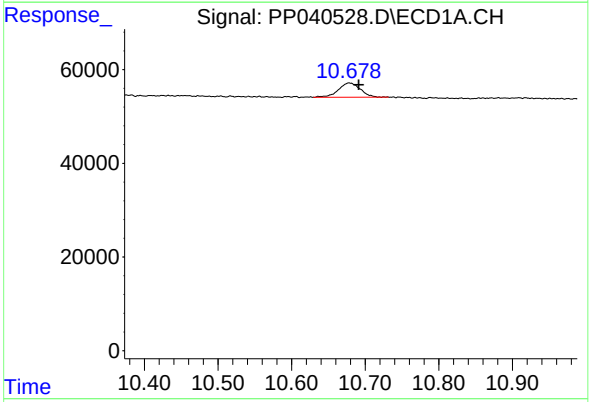
R.T.: 4.750 min
Delta R.T.: -0.001 min
Response: 670052
Conc: 16.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



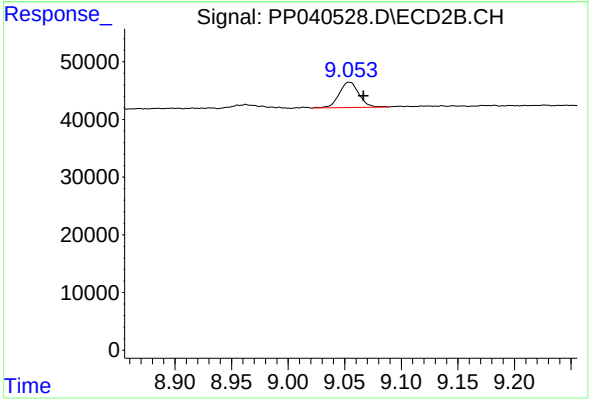
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.001 min
Response: 372067
Conc: 13.66 ng/ml



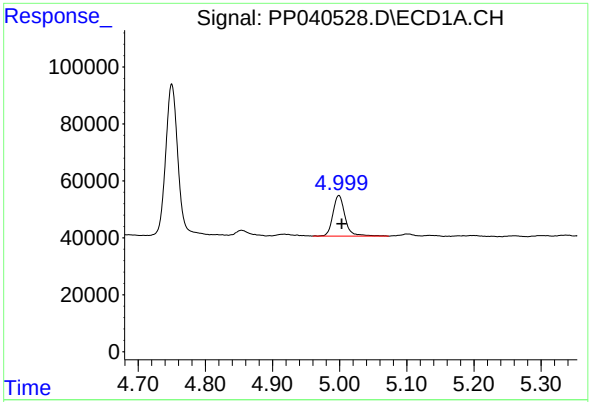
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: -0.013 min
Response: 62944
Conc: 2.08 ng/ml



#2 Decachlorobiphenyl

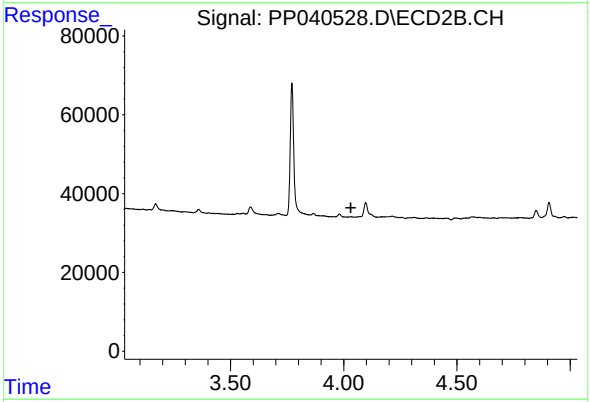
R.T.: 9.054 min
Delta R.T.: -0.012 min
Response: 53289
Conc: 1.90 ng/ml



#8 AR-1221-1

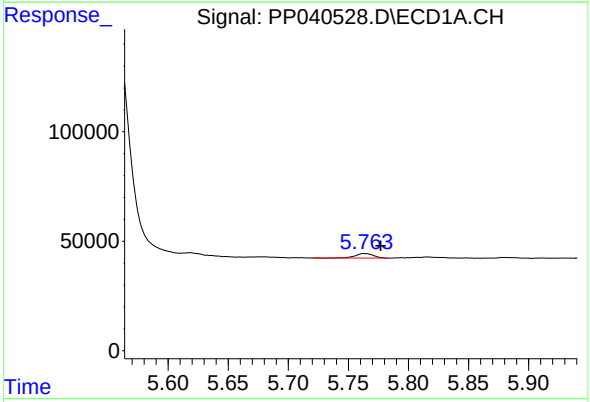
R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 179940
Conc: 371.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



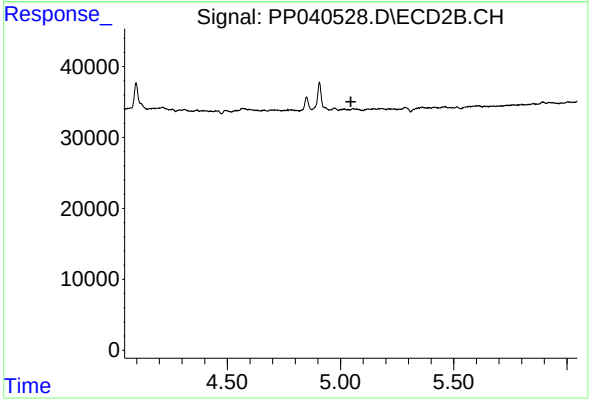
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



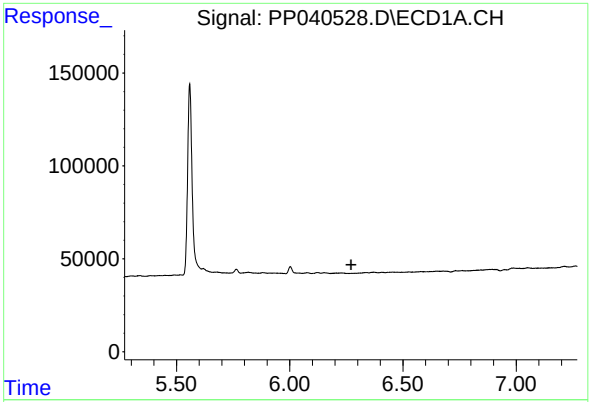
#12 AR-1232-2

R.T.: 5.764 min
Delta R.T.: -0.013 min
Response: 21553
Conc: 48.65 ng/ml



#12 AR-1232-2

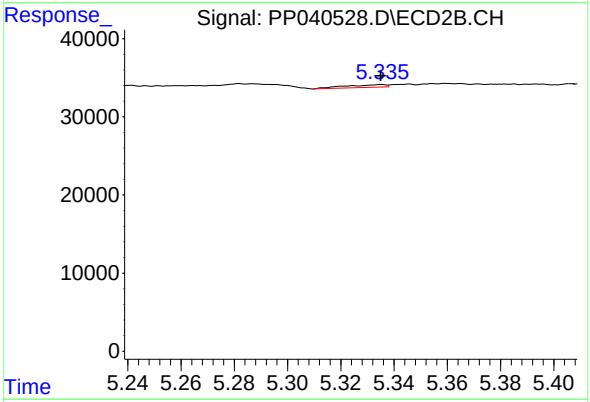
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#14 AR-1232-4

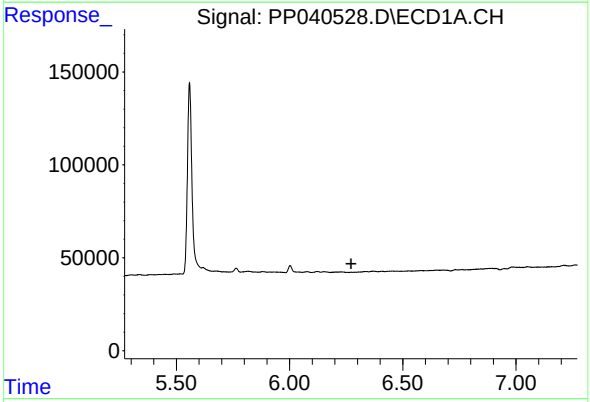
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



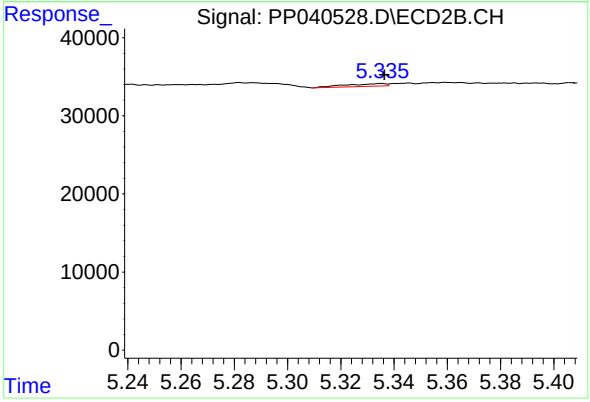
#14 AR-1232-4

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 3631
Conc: 14.17 ng/ml



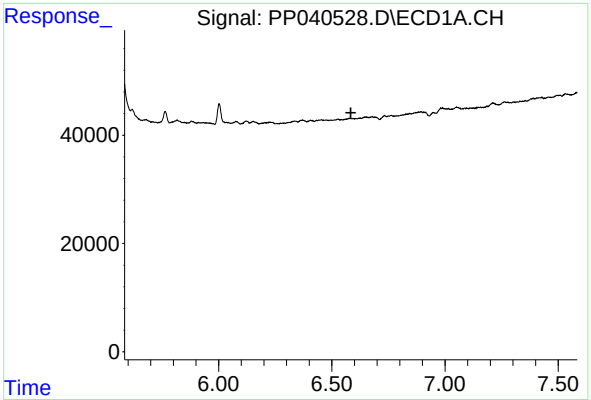
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



#19 AR-1242-4

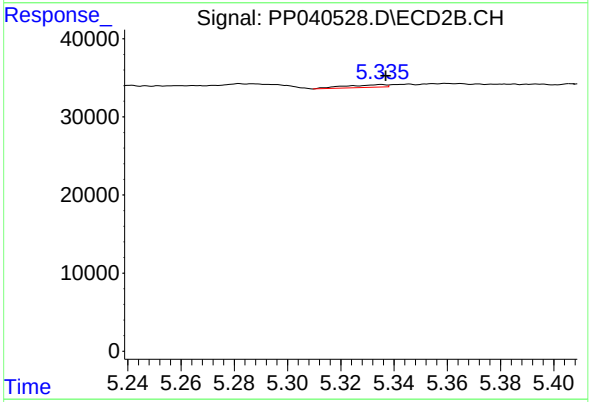
R.T.: 5.335 min
Delta R.T.: -0.001 min
Response: 3631
Conc: 7.08 ng/ml



#23 AR-1248-3

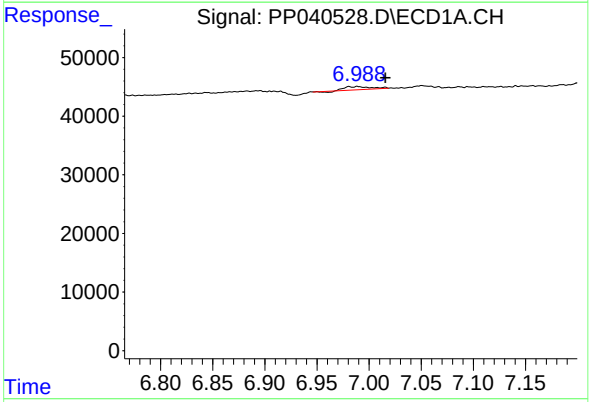
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



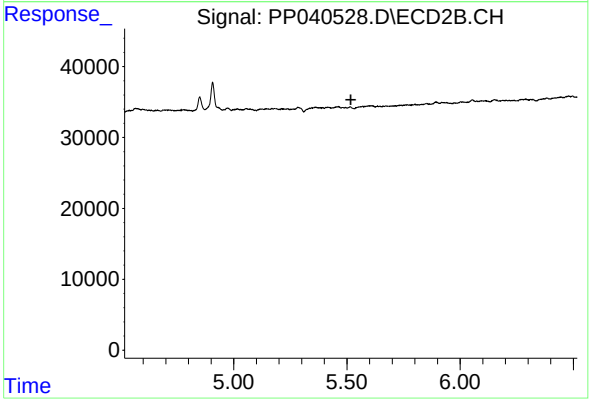
#23 AR-1248-3

R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 3631
Conc: 4.89 ng/ml



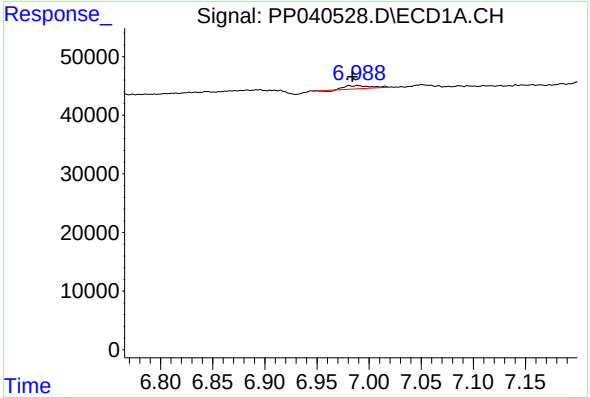
#24 AR-1248-4

R.T.: 6.989 min
Delta R.T.: -0.027 min
Response: 8878
Conc: 6.04 ng/ml



#24 AR-1248-4

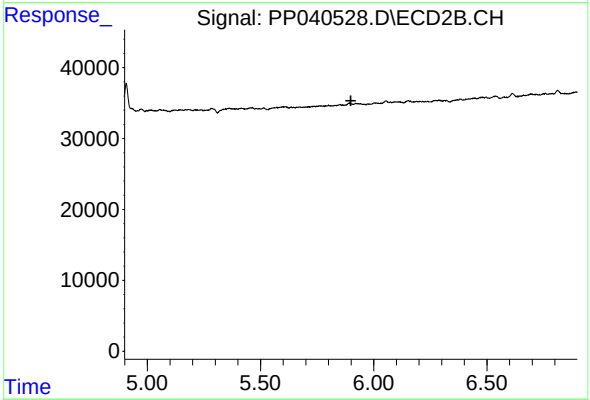
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#26 AR-1254-1

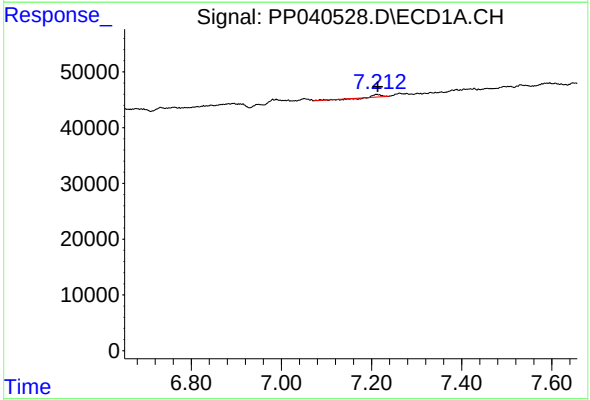
R.T.: 6.989 min
Delta R.T.: 0.005 min
Response: 8878
Conc: 6.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



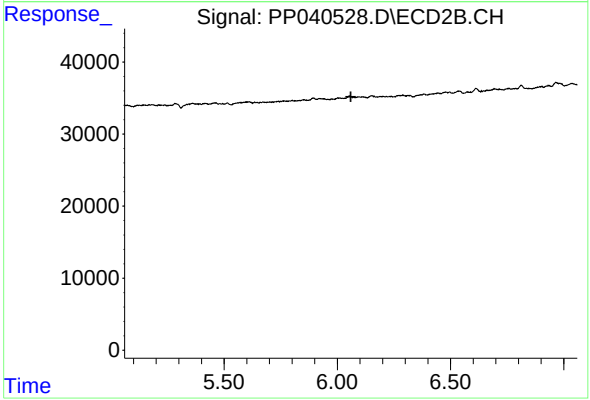
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



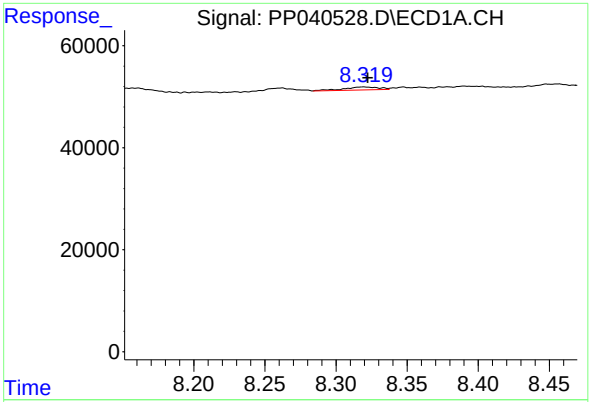
#27 AR-1254-2

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 3928
Conc: 1.74 ng/ml



#27 AR-1254-2

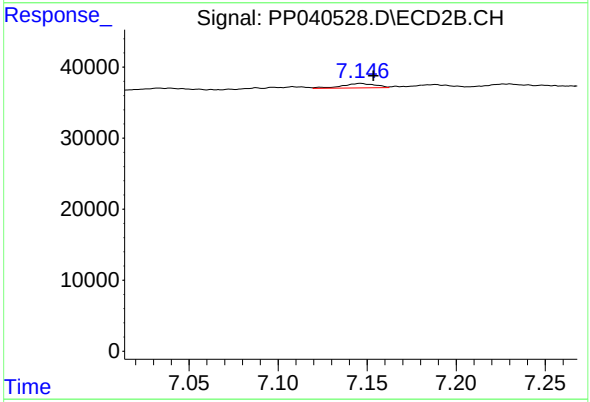
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#30 AR-1254-5

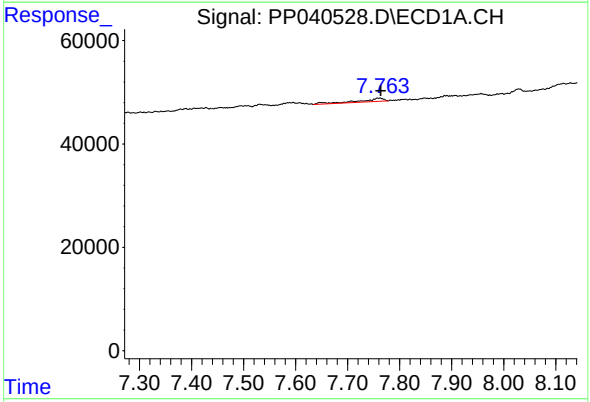
R.T.: 8.319 min
Delta R.T.: -0.003 min
Response: 10136
Conc: 5.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



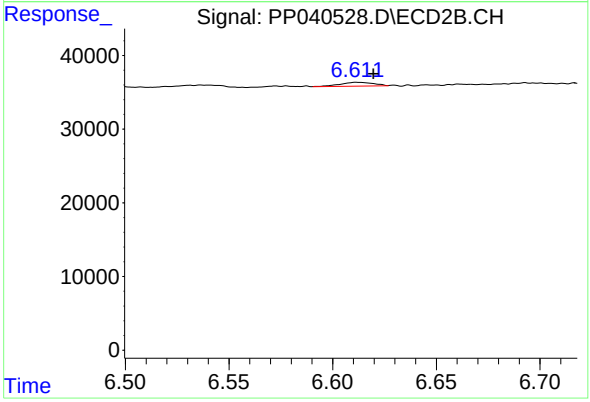
#30 AR-1254-5

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 8061
Conc: 4.66 ng/ml



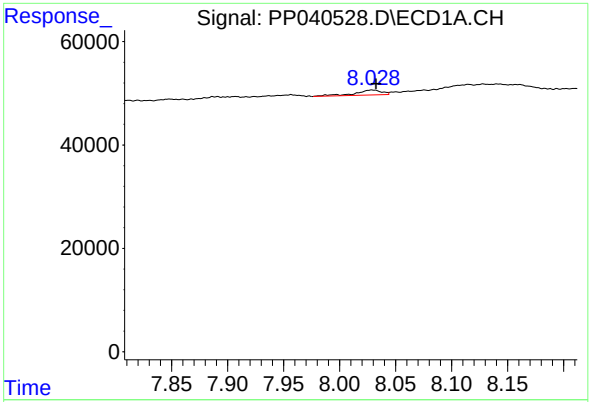
#31 AR-1260-1

R.T.: 7.762 min
Delta R.T.: -0.002 min
Response: 20836
Conc: 13.35 ng/ml



#31 AR-1260-1

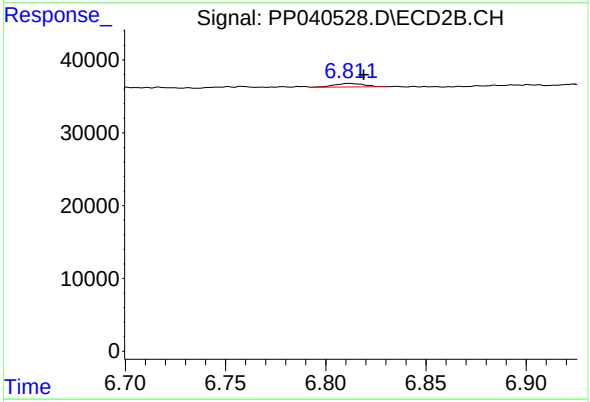
R.T.: 6.611 min
Delta R.T.: -0.008 min
Response: 5839
Conc: 4.08 ng/ml



#32 AR-1260-2

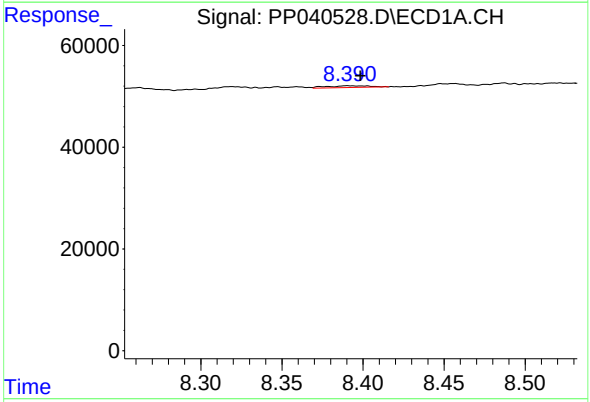
R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 16034
Conc: 8.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



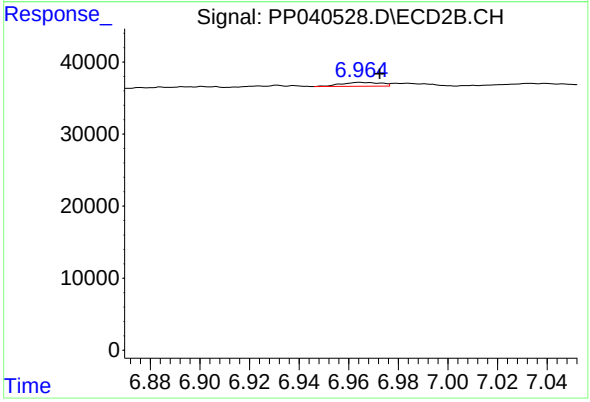
#32 AR-1260-2

R.T.: 6.812 min
Delta R.T.: -0.007 min
Response: 4983
Conc: 2.98 ng/ml



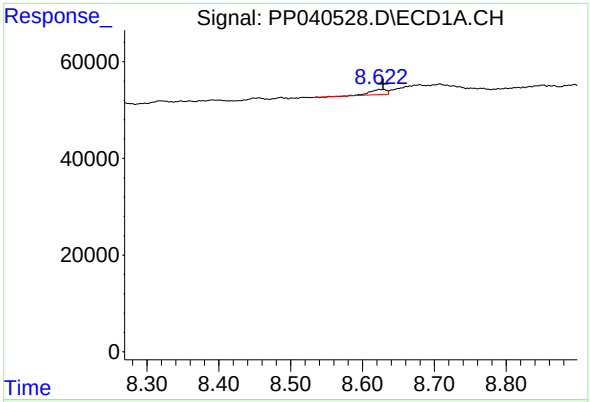
#33 AR-1260-3

R.T.: 8.391 min
Delta R.T.: -0.008 min
Response: 6193
Conc: 4.47 ng/ml



#33 AR-1260-3

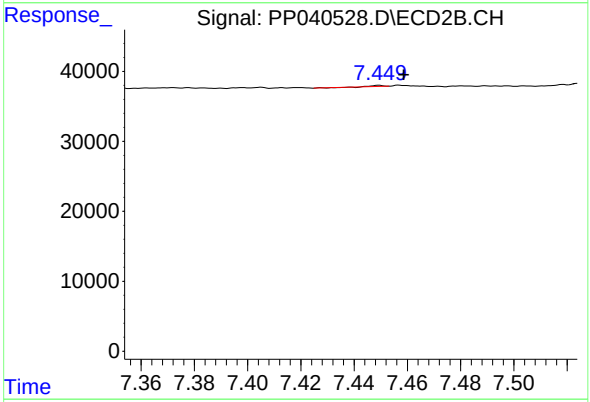
R.T.: 6.964 min
Delta R.T.: -0.008 min
Response: 6009
Conc: 3.80 ng/ml



#34 AR-1260-4

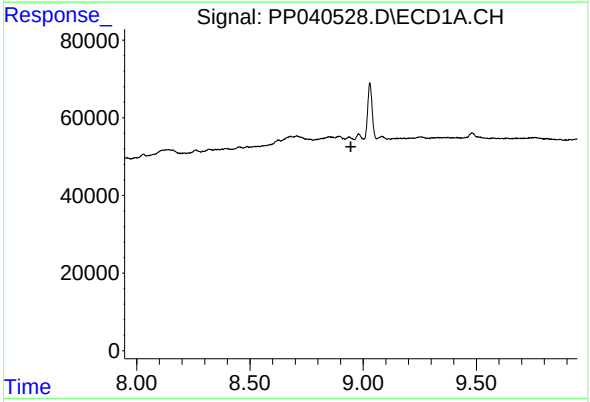
R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 16142
Conc: 10.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



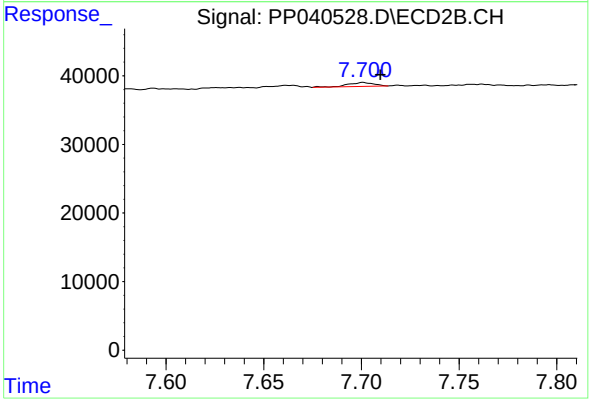
#34 AR-1260-4

R.T.: 7.449 min
Delta R.T.: -0.009 min
Response: 395
Conc: 0.29 ng/ml



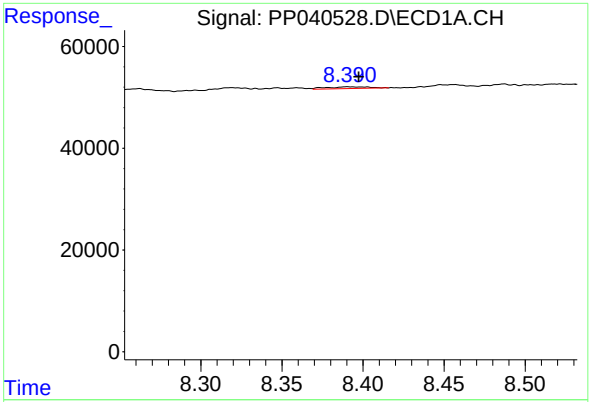
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#35 AR-1260-5

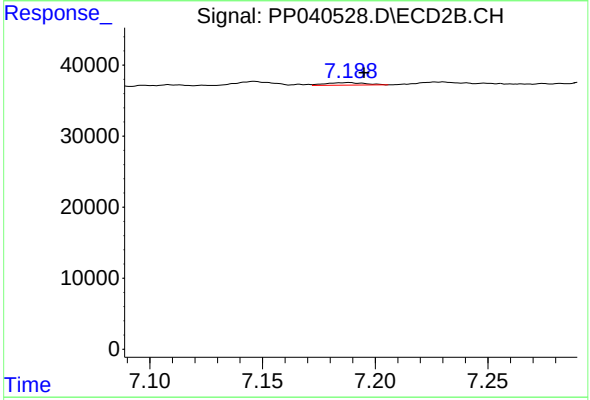
R.T.: 7.701 min
Delta R.T.: -0.009 min
Response: 5181
Conc: 1.73 ng/ml



#36 AR-1262-1

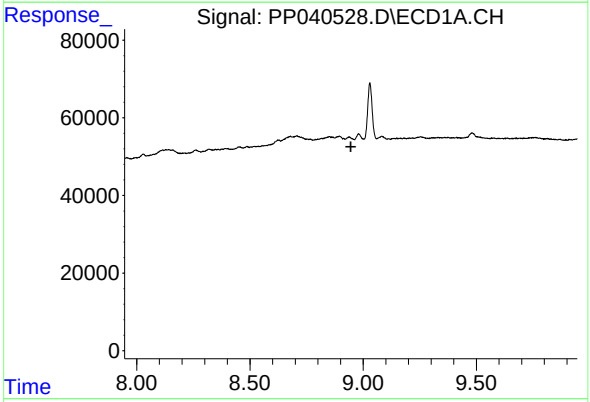
R.T.: 8.391 min
Delta R.T.: -0.007 min
Response: 6193
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



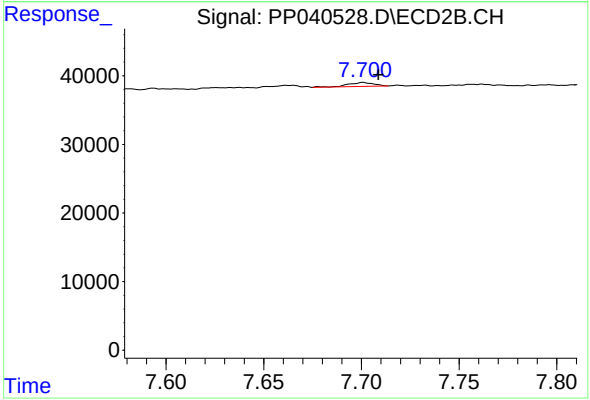
#36 AR-1262-1

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 4358
Conc: 2.51 ng/ml



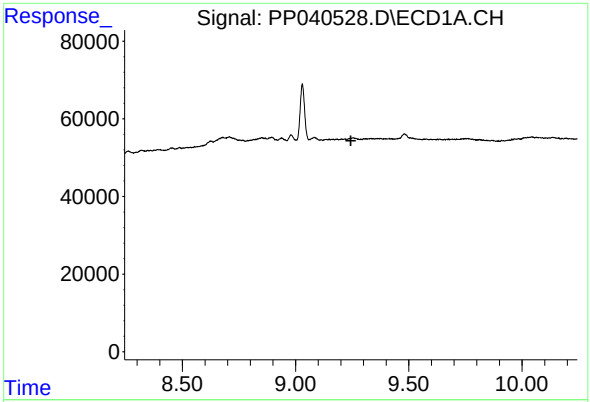
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#37 AR-1262-2

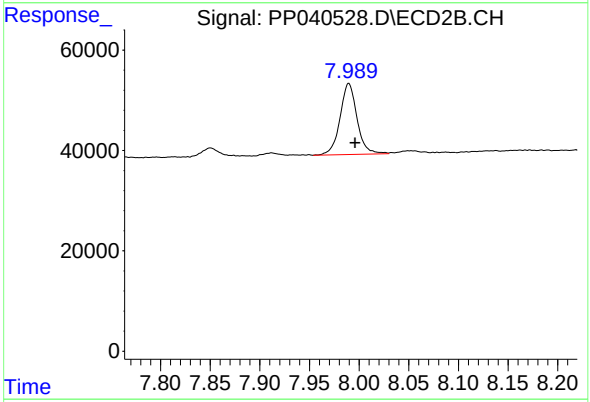
R.T.: 7.701 min
Delta R.T.: -0.008 min
Response: 5181
Conc: 1.72 ng/ml



#38 AR-1262-3

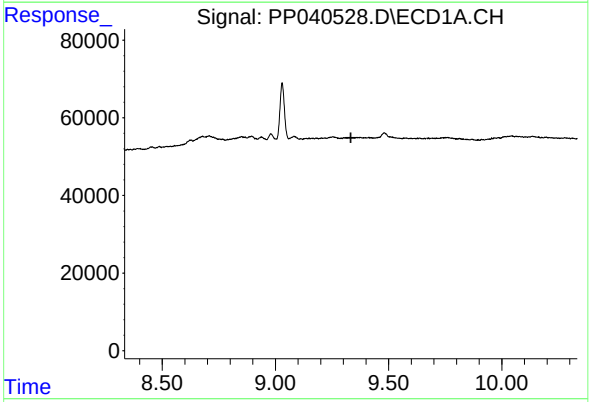
R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



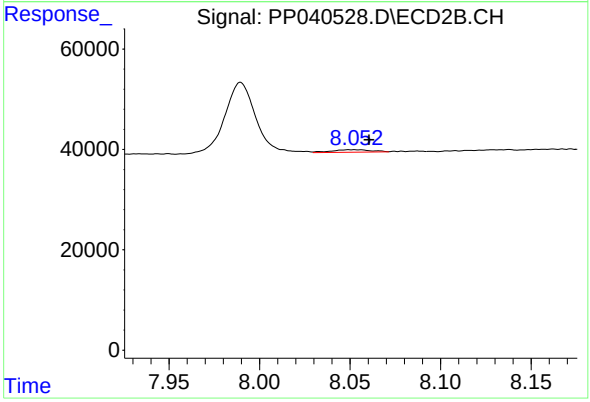
#38 AR-1262-3

R.T.: 7.990 min
Delta R.T.: -0.007 min
Response: 168866
Conc: 131.82 ng/ml



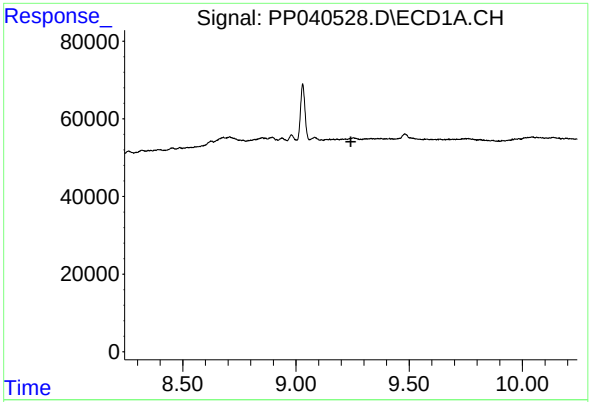
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.



#39 AR-1262-4

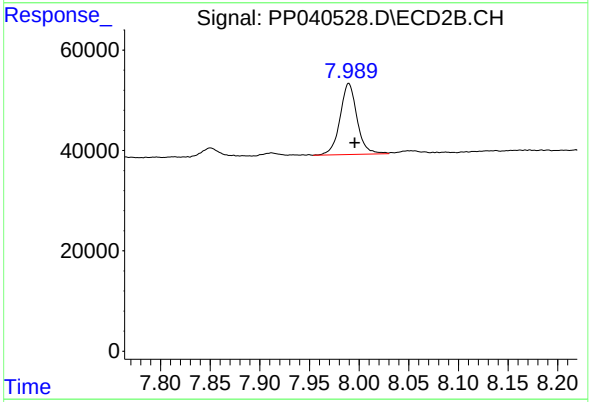
R.T.: 8.052 min
Delta R.T.: -0.008 min
Response: 7434
Conc: 3.18 ng/ml



#41 AR-1268-1

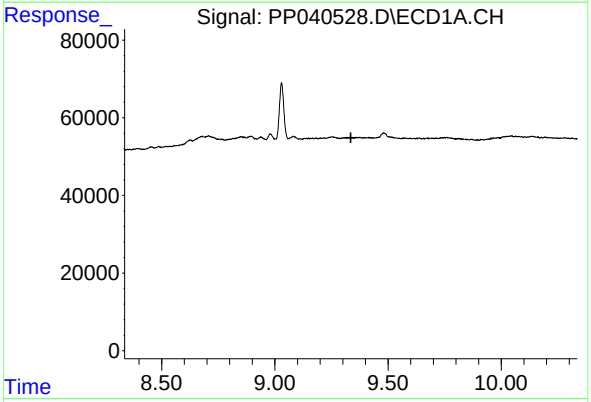
R.T.: 0.000 min
Exp R.T. : 9.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



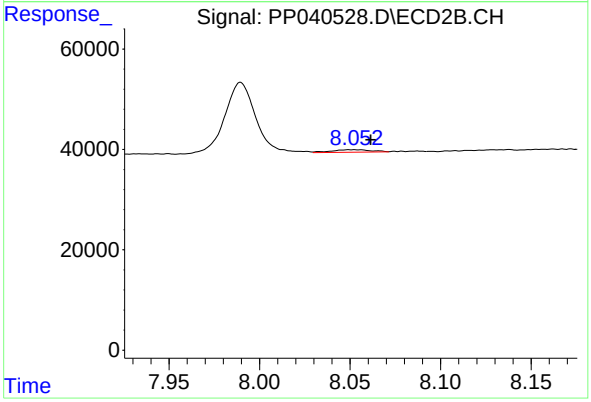
#41 AR-1268-1

R.T.: 7.990 min
Delta R.T.: -0.006 min
Response: 168866
Conc: 47.77 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.052 min
Delta R.T.: -0.009 min
Response: 7434
Conc: 2.21 ng/ml