Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 14:50
Operator : DD\AJ
Sample : M1720-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:40:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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...	4.850	4.262	1835544	967952	21.850	21.873	
2)	SA Decachlor...	10.778	9.579	1793491	610959	22.854	23.152	
	Target Compounds							
7)	L1 AR-1016-5	0.000	6.002	0	11848	N.D.	12.542	#
8)	L2 AR-1221-1	5.099	0.000	71004	0	78.197	N.D.	#
9)	L2 AR-1221-2	5.200	4.615	21033	9722	30.562	27.415	
15)	L3 AR-1232-5	0.000	6.002	0	11848	N.D.	32.395	#
24)	L5 AR-1248-4	0.000	6.002	0	11848	N.D.	9.655	#
27)	L6 AR-1254-2	7.313	0.000	19618	0	4.711	N.D.	#
28)	L6 AR-1254-3	7.704f	0.000	34585	0	7.963	N.D.	#
29)	L6 AR-1254-4	8.000f	0.000	12903	0	4.445	N.D.	#
30)	L6 AR-1254-5	8.409	7.630	312498	7196	93.611	3.897	#
31)	L7 AR-1260-1	7.866f	7.105	11500	22177	3.608	14.226	#
32)	L7 AR-1260-2	0.000	7.309	0	16987	N.D.	9.494	#
34)	L7 AR-1260-4	8.682f	7.923	86304	7575	24.789	5.320	#
35)	L7 AR-1260-5	9.024	8.173	10268	5677	1.500	1.828	
36)	L8 AR-1262-1	0.000	7.630	0	7196	N.D.	7.127	#
37)	L8 AR-1262-2	9.024	8.173	10268	5677	1.355	1.759	#
39)	L8 AR-1262-4	9.405f	0.000	22261	0	5.165	N.D.	#
40)	L8 AR-1262-5	0.000	8.999f	0	11699	N.D.	11.128	#
42)	L9 AR-1268-2	9.405f	0.000	22261	0	2.386	N.D.	#
44)	L9 AR-1268-4	0.000	8.999f	0	11699	N.D.	9.722	#

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

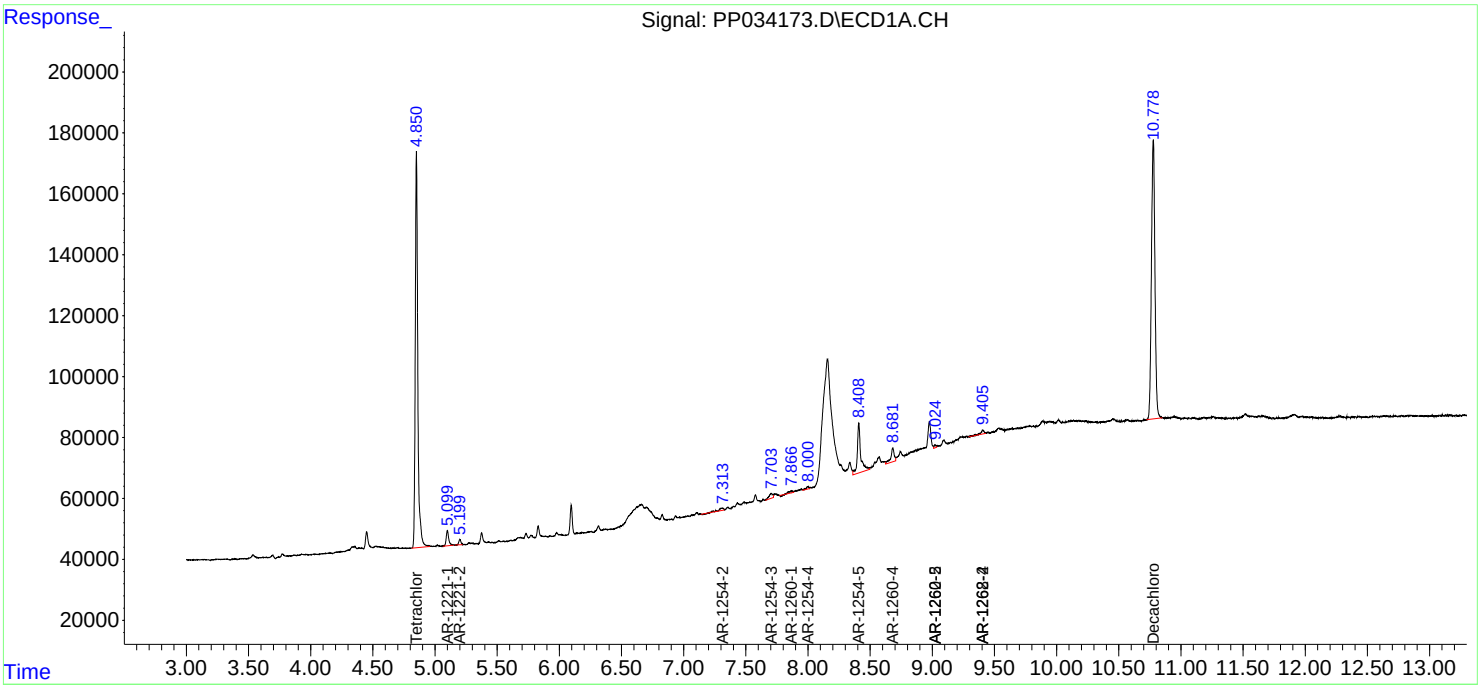
Quantitation Report (Not Reviewed)

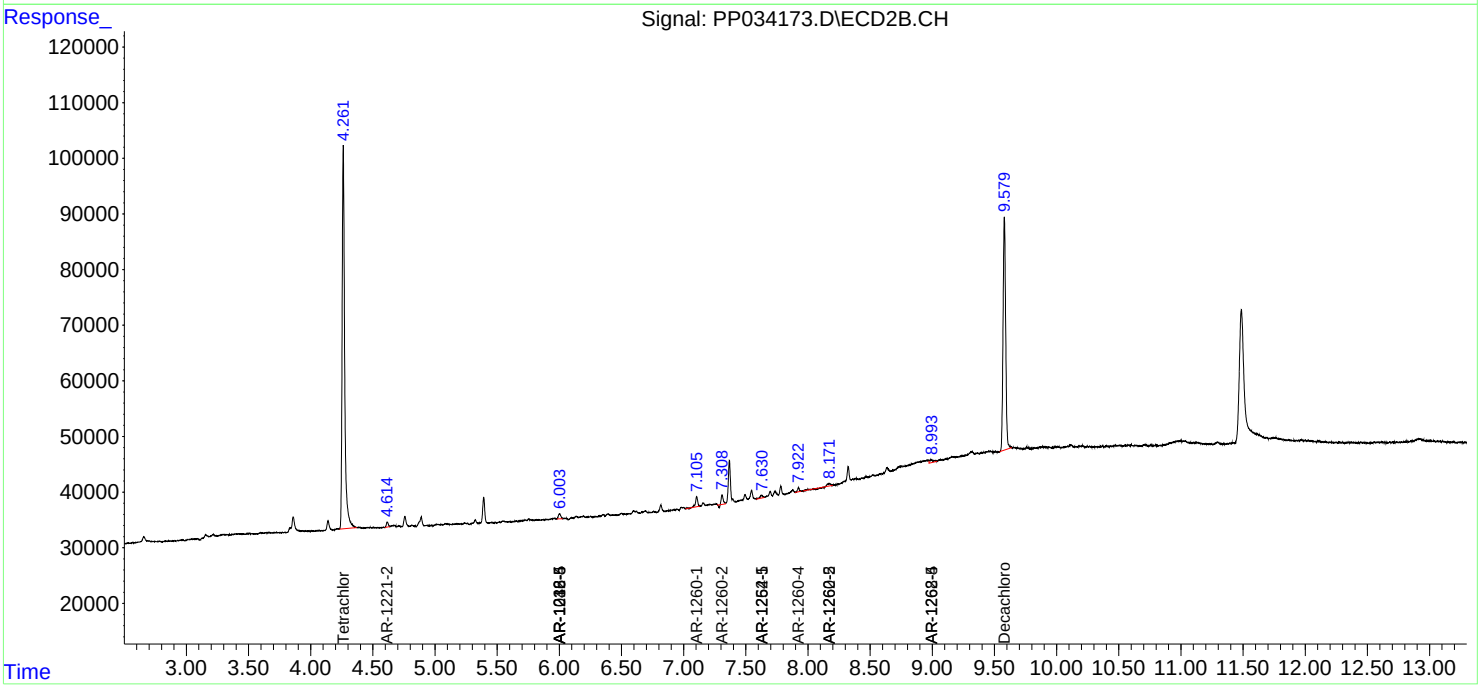
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 14:50
Operator : DD\AJ
Sample : M1720-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

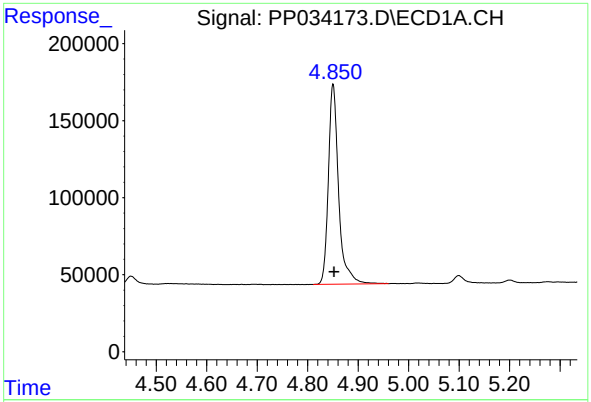
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:40:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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



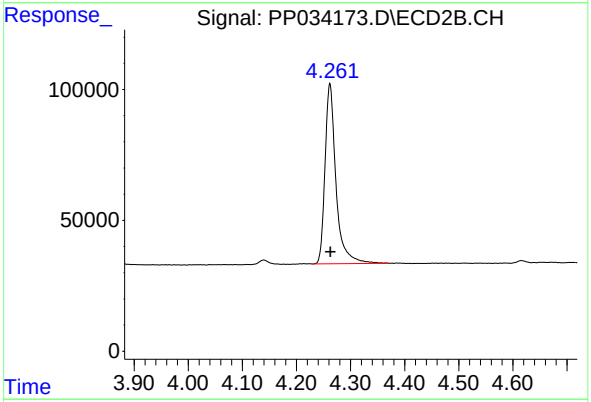




#1 Tetrachloro-m-xylene

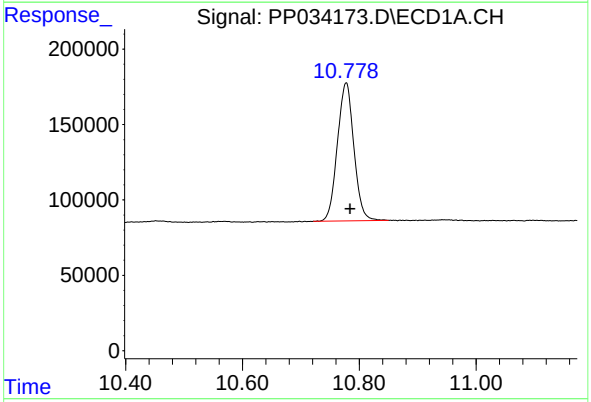
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 1835544
Conc: 21.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



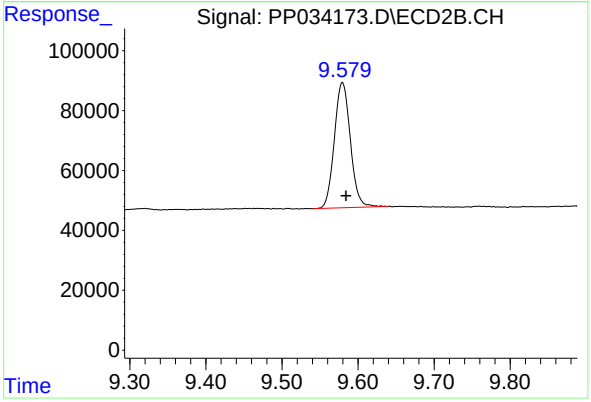
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 967952
Conc: 21.87 ng/ml



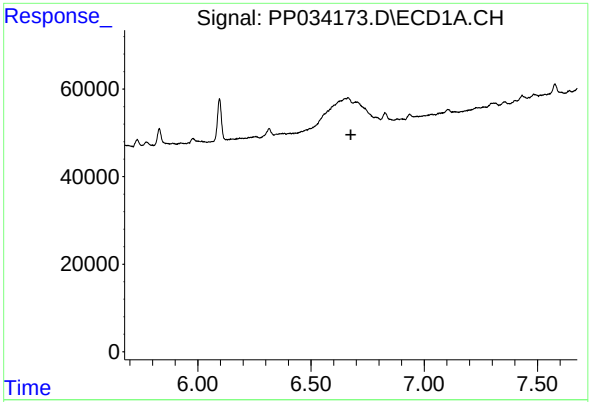
#2 Decachlorobiphenyl

R.T.: 10.778 min
Delta R.T.: -0.006 min
Response: 1793491
Conc: 22.85 ng/ml



#2 Decachlorobiphenyl

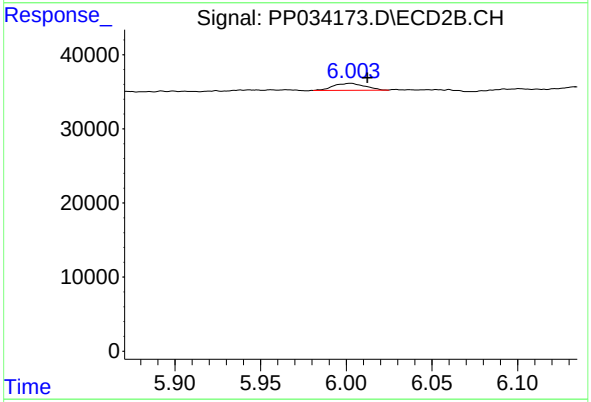
R.T.: 9.579 min
Delta R.T.: -0.005 min
Response: 610959
Conc: 23.15 ng/ml



#7 AR-1016-5

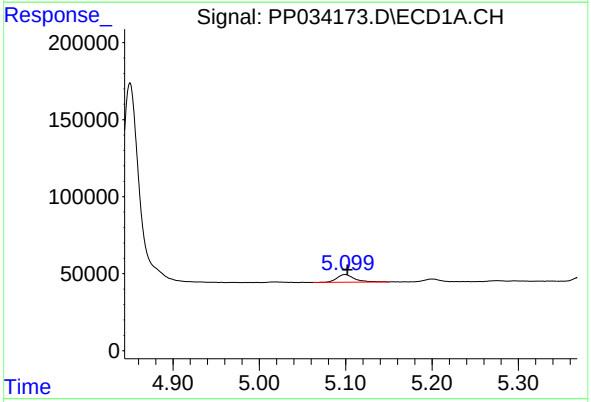
R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



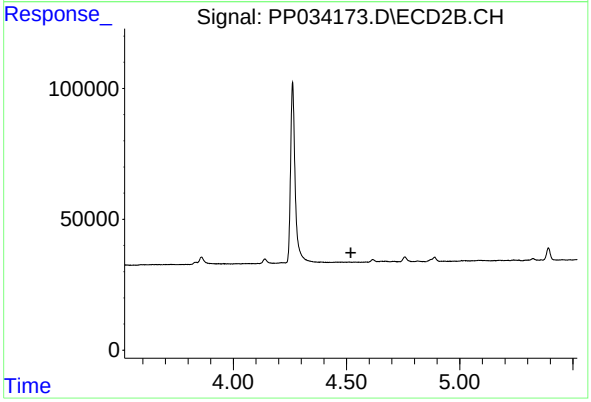
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: -0.010 min
Response: 11848
Conc: 12.54 ng/ml



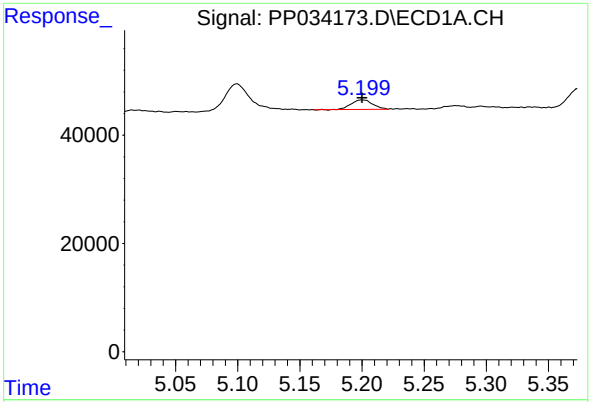
#8 AR-1221-1

R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 71004
Conc: 78.20 ng/ml



#8 AR-1221-1

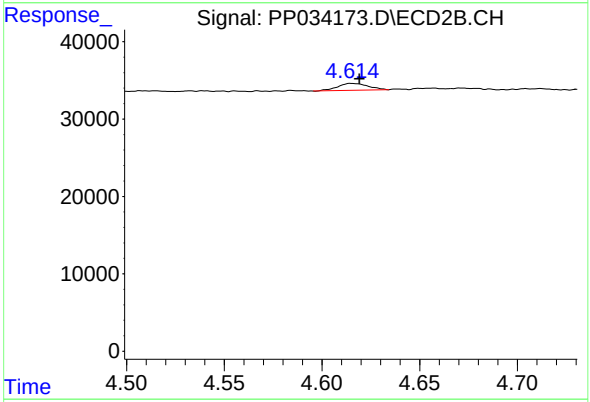
R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



#9 AR-1221-2

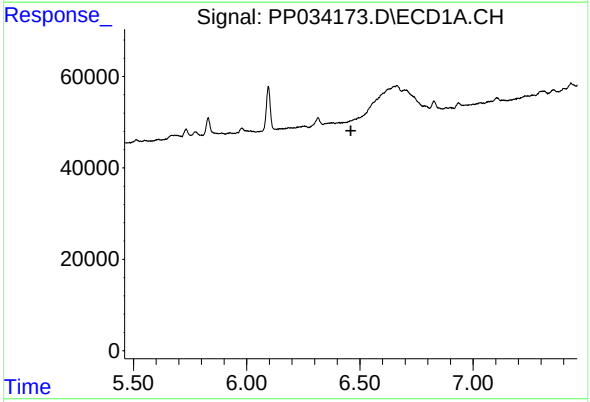
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 21033
Conc: 30.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



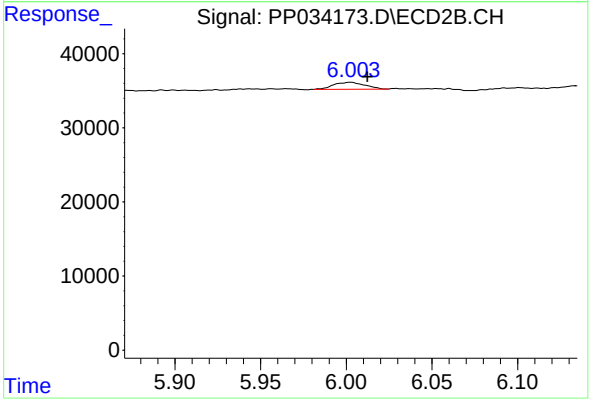
#9 AR-1221-2

R.T.: 4.615 min
Delta R.T.: -0.004 min
Response: 9722
Conc: 27.41 ng/ml



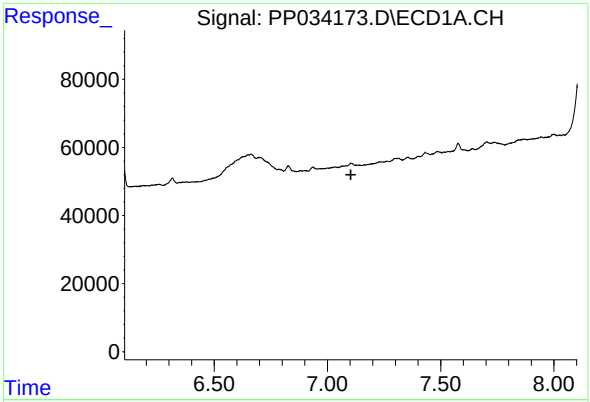
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



#15 AR-1232-5

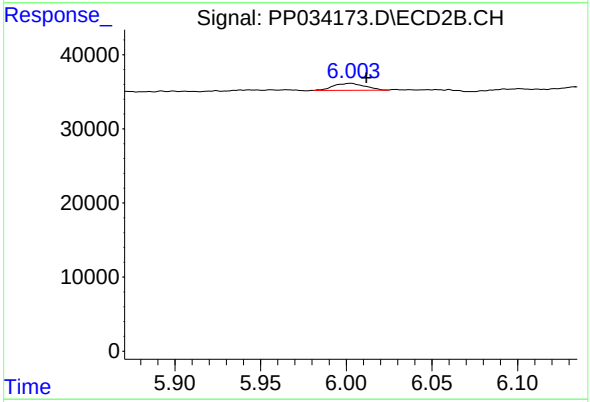
R.T.: 6.002 min
Delta R.T.: -0.010 min
Response: 11848
Conc: 32.40 ng/ml



#24 AR-1248-4

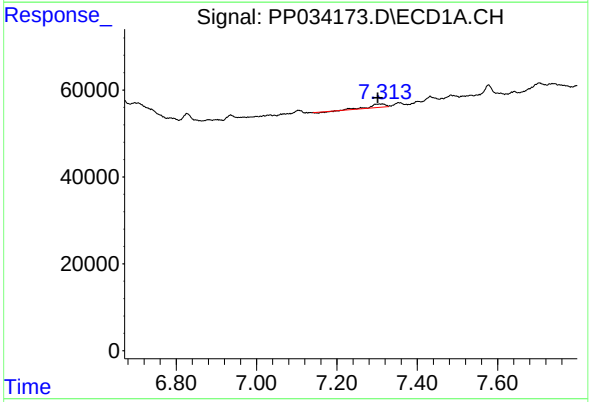
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



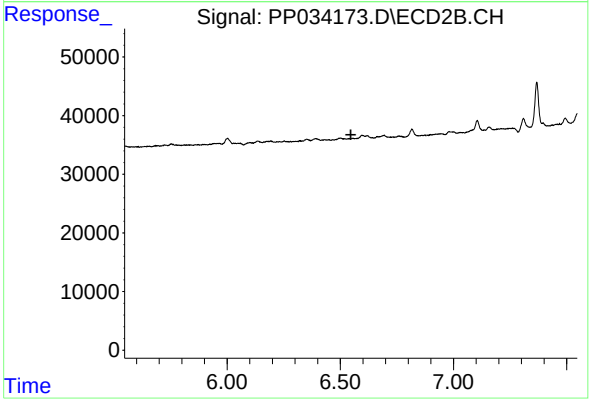
#24 AR-1248-4

R.T.: 6.002 min
Delta R.T.: -0.009 min
Response: 11848
Conc: 9.65 ng/ml



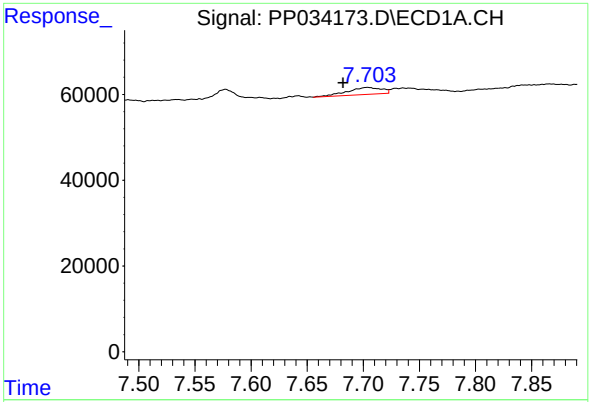
#27 AR-1254-2

R.T.: 7.313 min
Delta R.T.: 0.012 min
Response: 19618
Conc: 4.71 ng/ml



#27 AR-1254-2

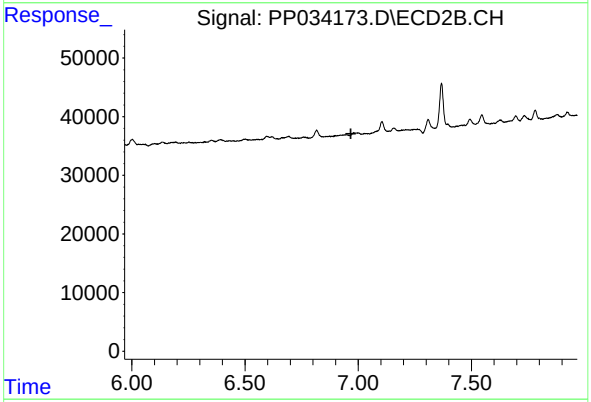
R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#28 AR-1254-3

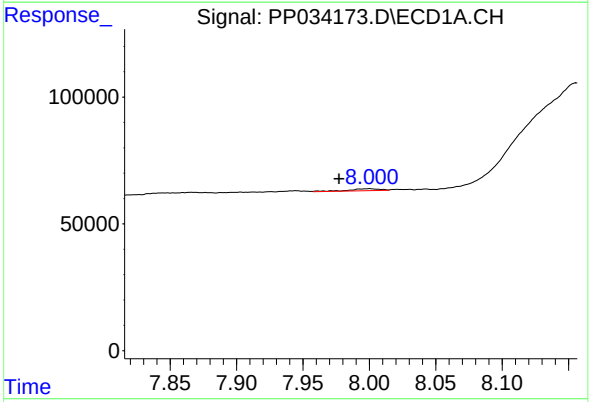
R.T.: 7.704 min
Delta R.T.: 0.022 min
Response: 34585
Conc: 7.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



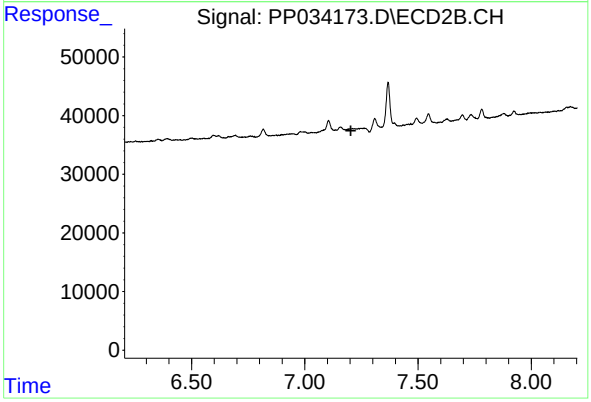
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



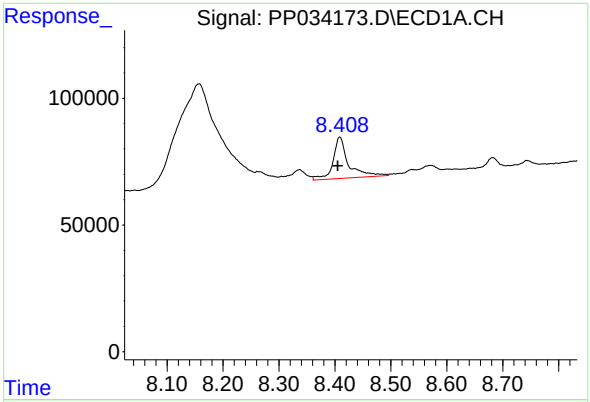
#29 AR-1254-4

R.T.: 8.000 min
Delta R.T.: 0.023 min
Response: 12903
Conc: 4.44 ng/ml



#29 AR-1254-4

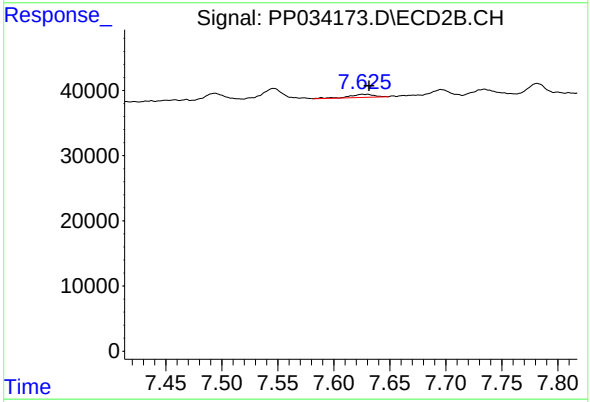
R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



#30 AR-1254-5

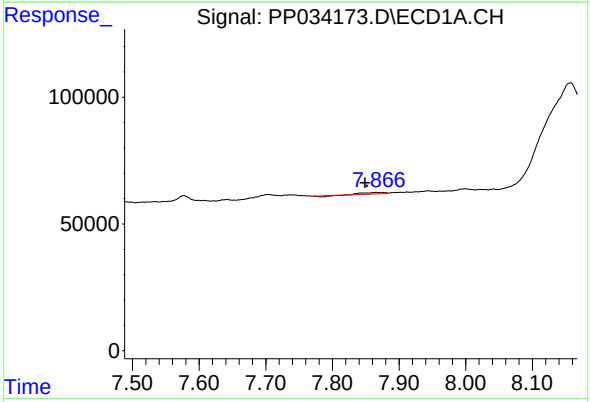
R.T.: 8.409 min
Delta R.T.: 0.004 min
Response: 312498
Conc: 93.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



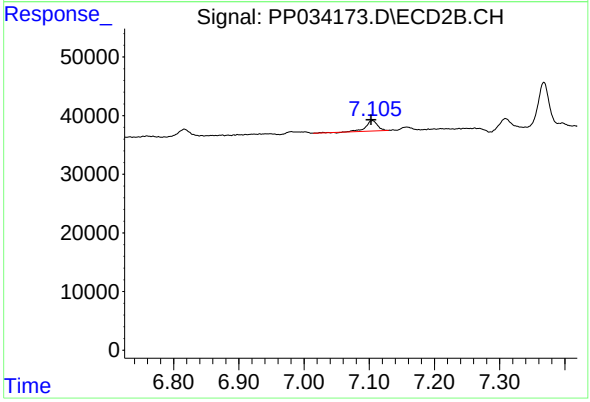
#30 AR-1254-5

R.T.: 7.630 min
Delta R.T.: -0.001 min
Response: 7196
Conc: 3.90 ng/ml



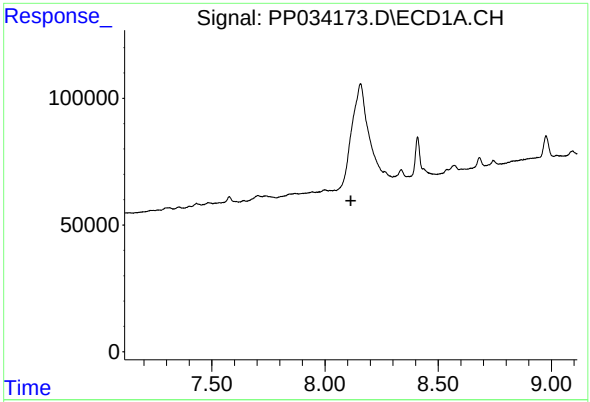
#31 AR-1260-1

R.T.: 7.866 min
Delta R.T.: 0.017 min
Response: 11500
Conc: 3.61 ng/ml



#31 AR-1260-1

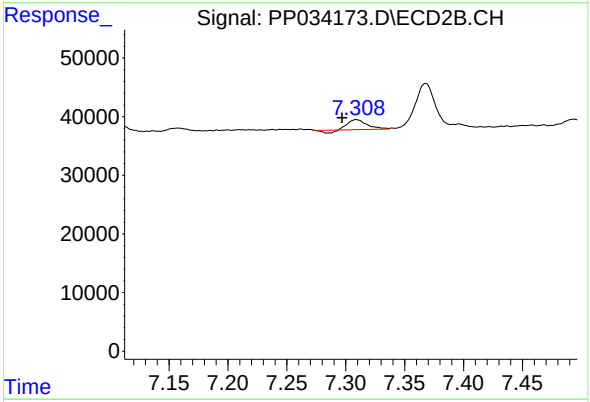
R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 22177
Conc: 14.23 ng/ml



#32 AR-1260-2

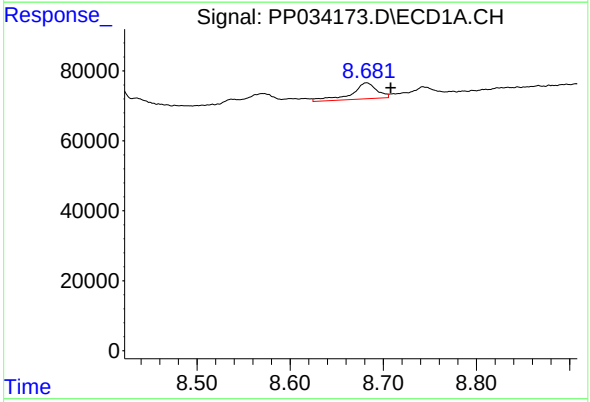
R.T.: 0.000 min
Exp R.T. : 8.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



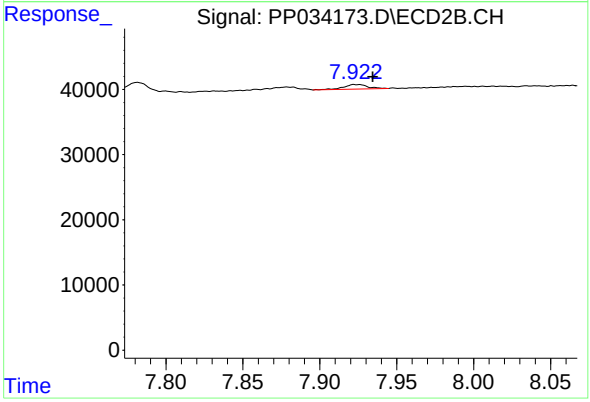
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: 0.012 min
Response: 16987
Conc: 9.49 ng/ml



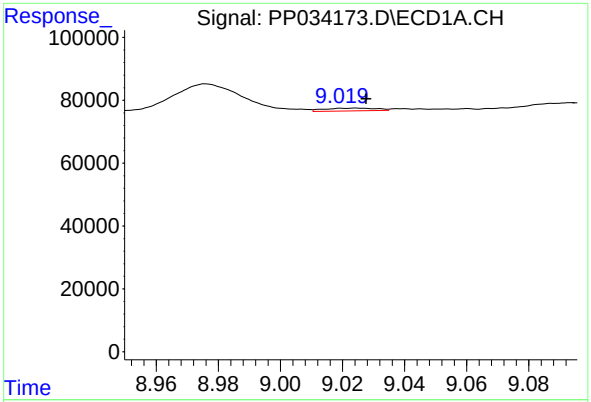
#34 AR-1260-4

R.T.: 8.682 min
Delta R.T.: -0.026 min
Response: 86304
Conc: 24.79 ng/ml



#34 AR-1260-4

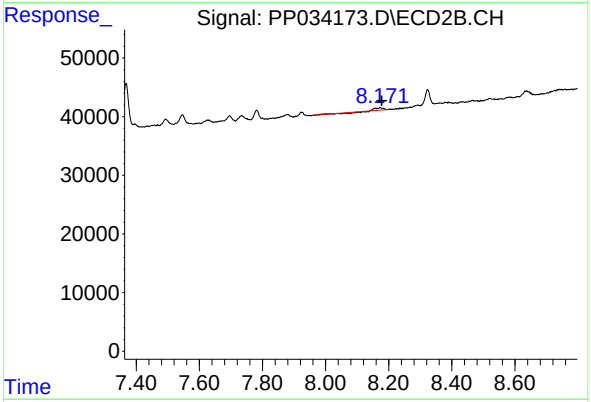
R.T.: 7.923 min
Delta R.T.: -0.011 min
Response: 7575
Conc: 5.32 ng/ml



#35 AR-1260-5

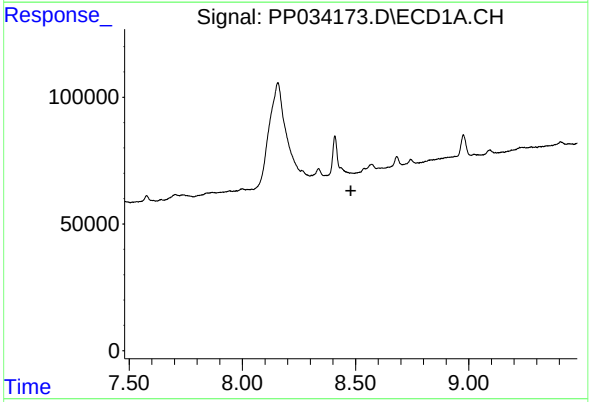
R.T.: 9.024 min
Delta R.T.: -0.003 min
Response: 10268
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



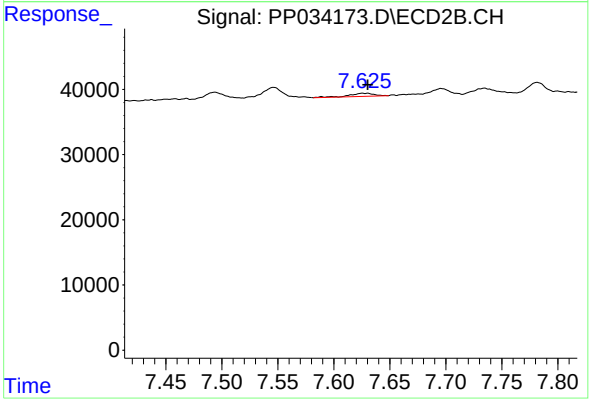
#35 AR-1260-5

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 5677
Conc: 1.83 ng/ml



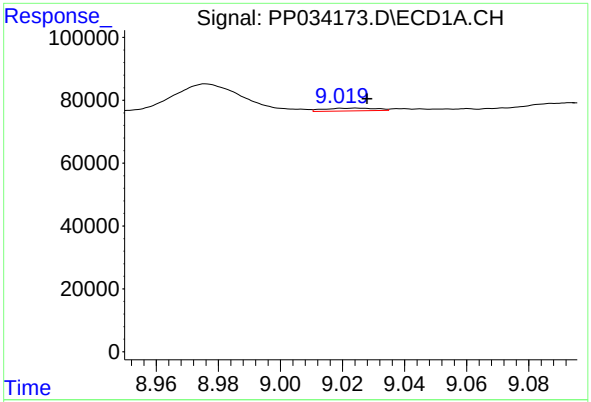
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#36 AR-1262-1

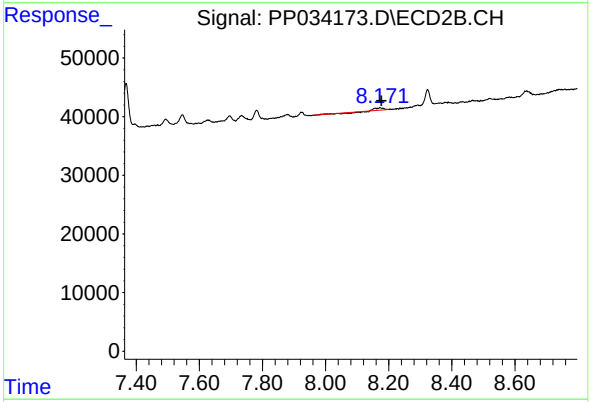
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 7196
Conc: 7.13 ng/ml



#37 AR-1262-2

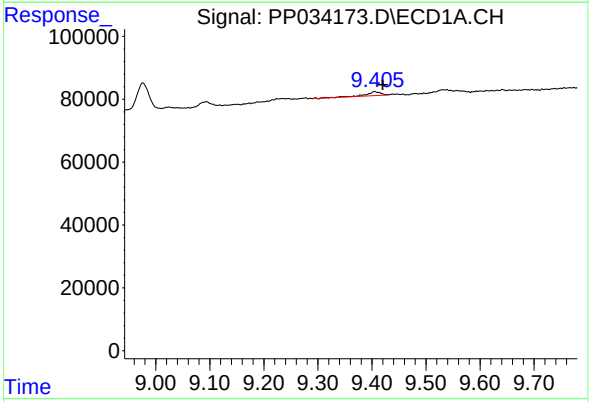
R.T.: 9.024 min
Delta R.T.: -0.004 min
Response: 10268
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



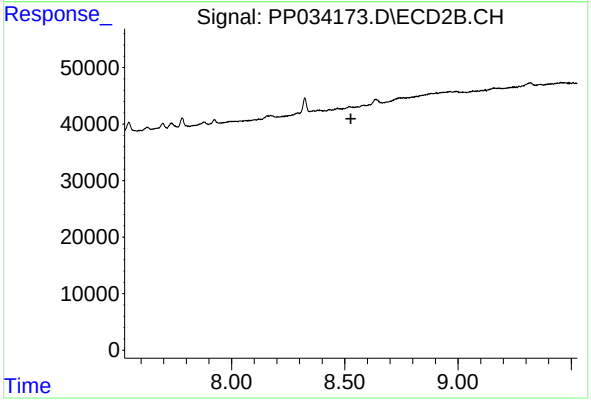
#37 AR-1262-2

R.T.: 8.173 min
Delta R.T.: -0.004 min
Response: 5677
Conc: 1.76 ng/ml



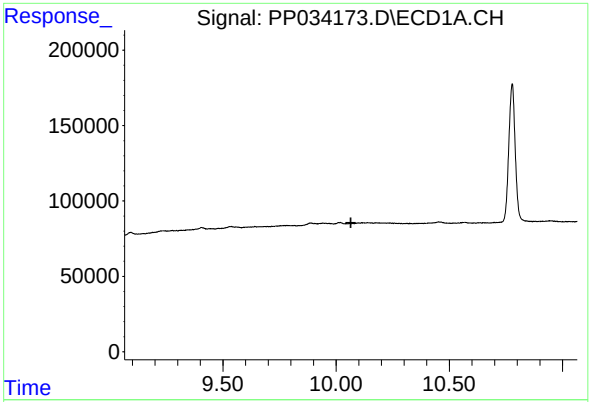
#39 AR-1262-4

R.T.: 9.405 min
Delta R.T.: -0.016 min
Response: 22261
Conc: 5.17 ng/ml



#39 AR-1262-4

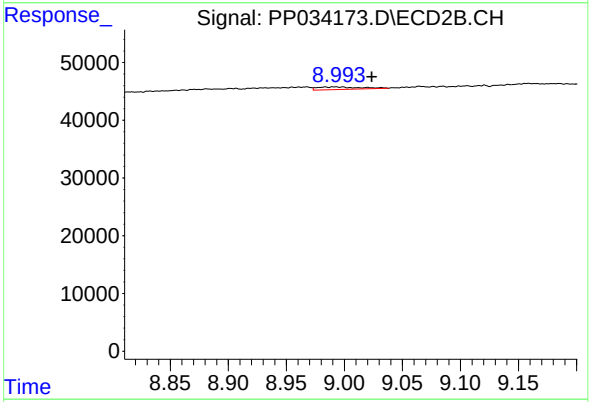
R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#40 AR-1262-5

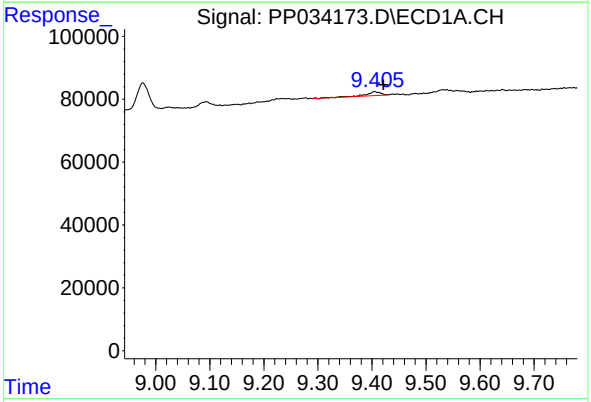
R.T.: 0.000 min
Exp R.T. : 10.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



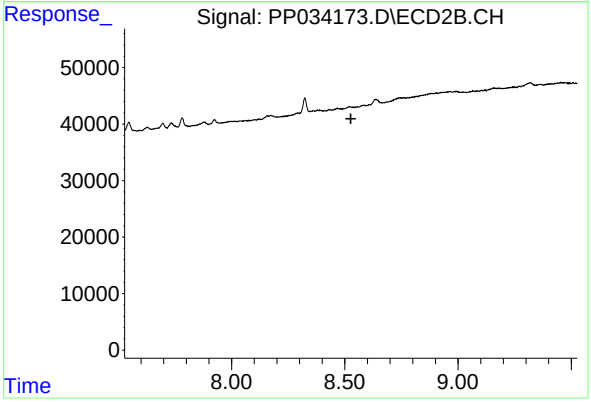
#40 AR-1262-5

R.T.: 8.999 min
Delta R.T.: -0.025 min
Response: 11699
Conc: 11.13 ng/ml



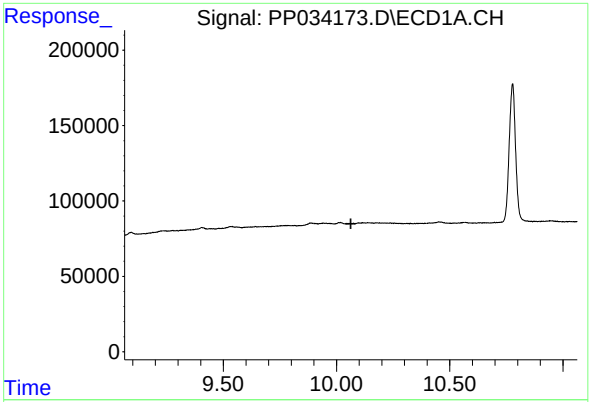
#42 AR-1268-2

R.T.: 9.405 min
Delta R.T.: -0.017 min
Response: 22261
Conc: 2.39 ng/ml



#42 AR-1268-2

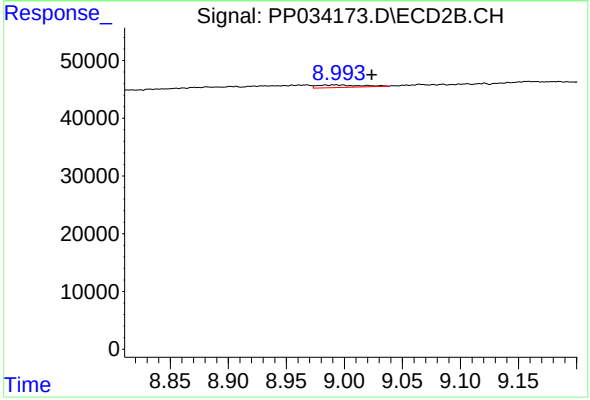
R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.999 min
Delta R.T.: -0.025 min
Response: 11699
Conc: 9.72 ng/ml