Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038746.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 19:15
Operator : AJ\MA
Sample : M3467-13
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:27:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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...	4.883	3.869	938188	589389	23.247	24.595	
2)	SA Decachlor...	10.870	9.128	471256	375305	19.154	15.409	
	Target Compounds							
8)	L2 AR-1221-1	5.136	4.116	29504	23662	63.090	86.487	#
20)	L4 AR-1242-5	0.000	5.982	0	90500	N.D.	146.191	#
24)	L5 AR-1248-4	7.144	0.000	57621	0	46.662	N.D.	#
26)	L6 AR-1254-1	7.124	5.982	51484	90500	45.121	68.911	#
27)	L6 AR-1254-2	7.350	0.000	64275	0	37.221	N.D.	#
28)	L6 AR-1254-3	7.744f	6.556	152983	43591	85.222	23.427	#
29)	L6 AR-1254-4	7.999f	0.000	25502	0	19.764	N.D.	#
30)	L6 AR-1254-5	8.444	7.223	423202	92907	342.172	57.481	#
31)	L7 AR-1260-1	7.889	6.694	45794	101275	38.264	86.546	#
32)	L7 AR-1260-2	8.151	6.919f	168522	105333	114.860	73.998	#
33)	L7 AR-1260-3	0.000	7.043	0	35508	N.D.	24.690	#
34)	L7 AR-1260-4	8.753	7.526	78788	24630	69.286	21.931	#
35)	L7 AR-1260-5	9.076	7.776	158195	69559	70.497	25.680	#
36)	L8 AR-1262-1	0.000	7.223	0	92907	N.D.	102.787	#
37)	L8 AR-1262-2	9.076	7.776	158195	69559	59.418	22.514	#
38)	L8 AR-1262-3	9.405f	0.000	39744	0	33.356	N.D.	#
39)	L8 AR-1262-4	9.460f	8.122	6148	68273	7.631	28.888	#
41)	L9 AR-1268-1	9.405f	0.000	39744	0	12.391	N.D.	#
42)	L9 AR-1268-2	9.460f	8.122	6148	68273	1.995	19.791	#

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

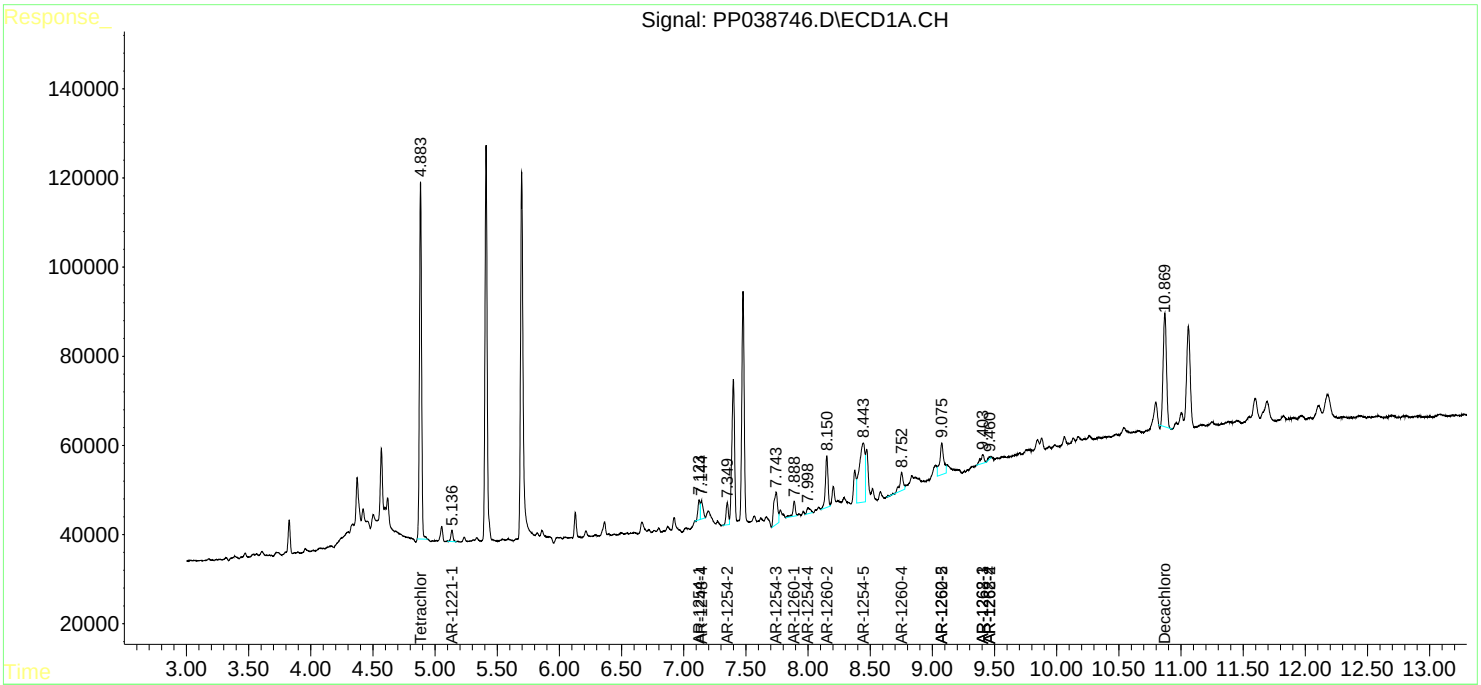
Quantitation Report (Not Reviewed)

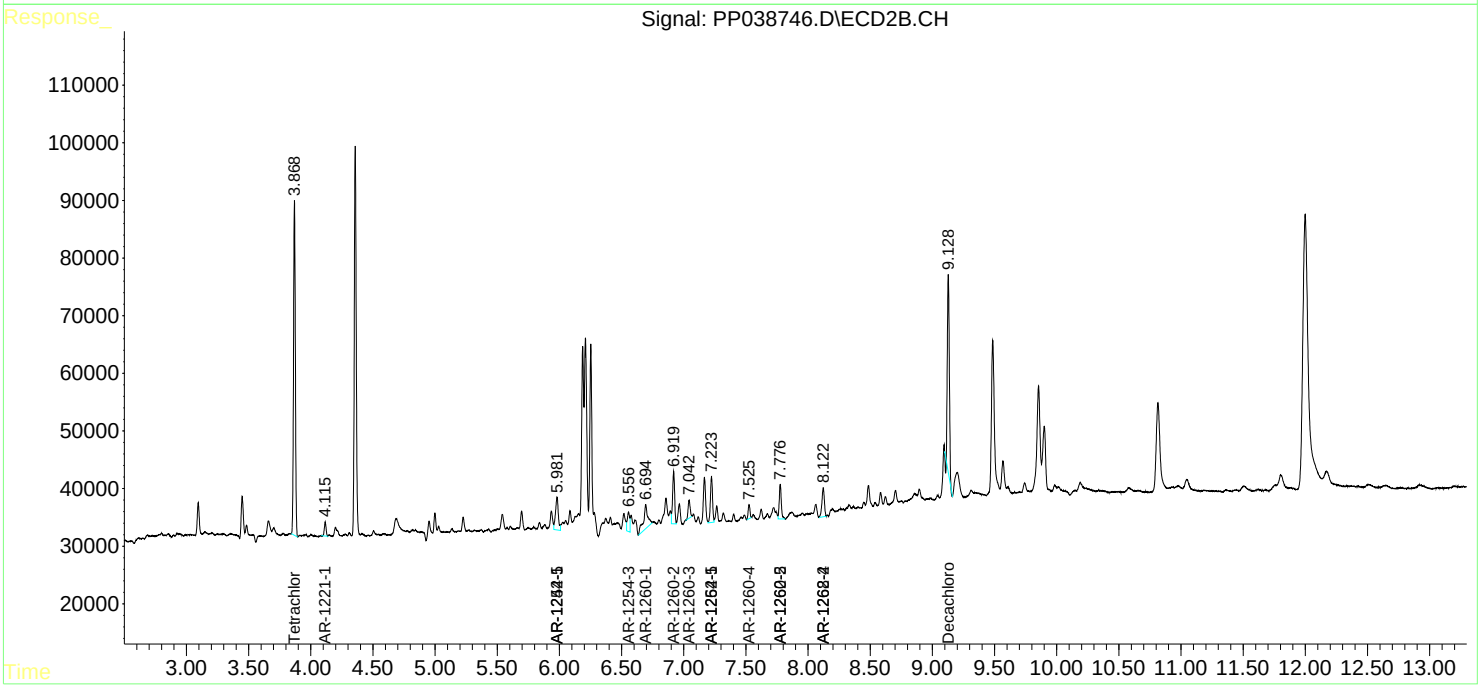
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038746.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 19:15
Operator : AJ\MA
Sample : M3467-13
Misc :
ALS Vial : 83 Sample Multiplier: 1

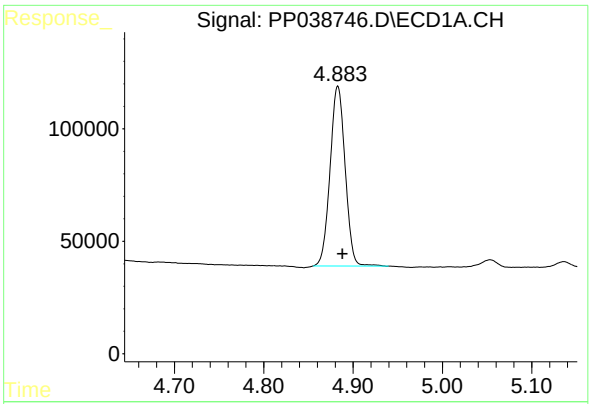
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:27:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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



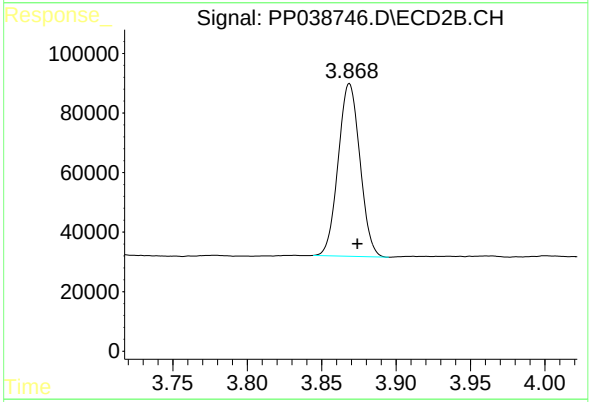




#1 Tetrachloro-m-xylene

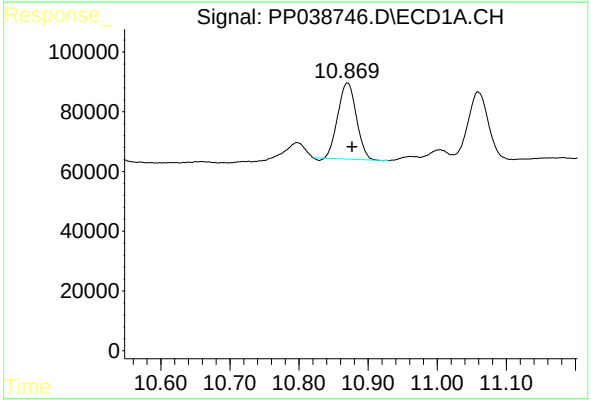
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 938188
Conc: 23.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



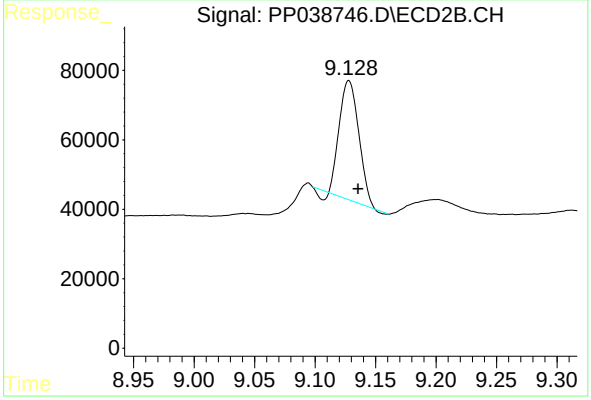
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 589389
Conc: 24.59 ng/ml



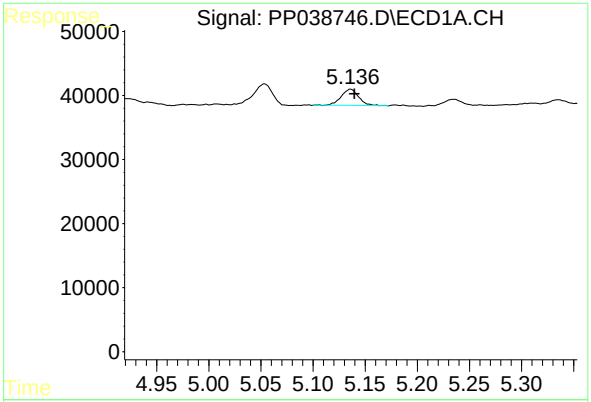
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.007 min
Response: 471256
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

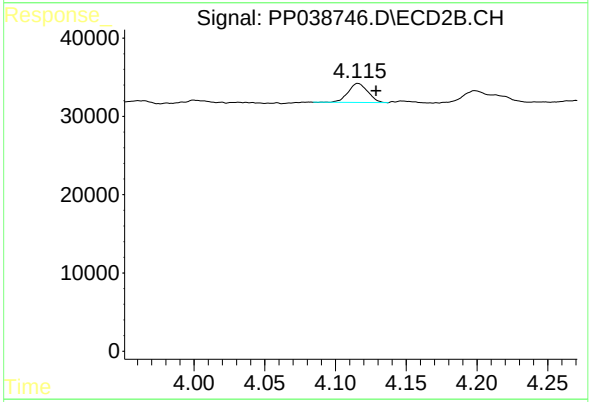
R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 375305
Conc: 15.41 ng/ml



#8 AR-1221-1

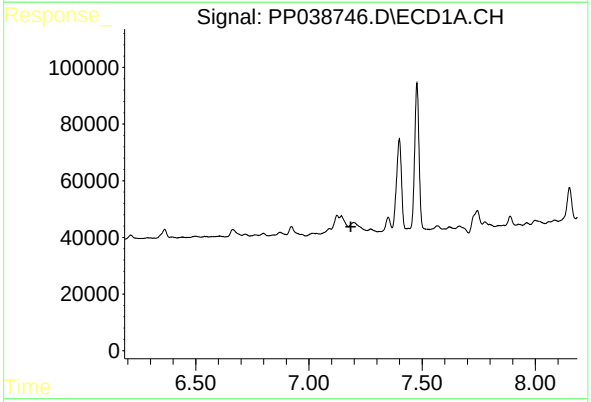
R.T.: 5.136 min
Delta R.T.: -0.004 min
Response: 29504
Conc: 63.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



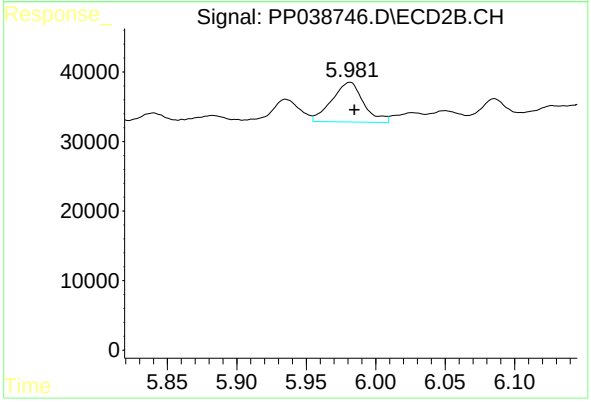
#8 AR-1221-1

R.T.: 4.116 min
Delta R.T.: -0.013 min
Response: 23662
Conc: 86.49 ng/ml



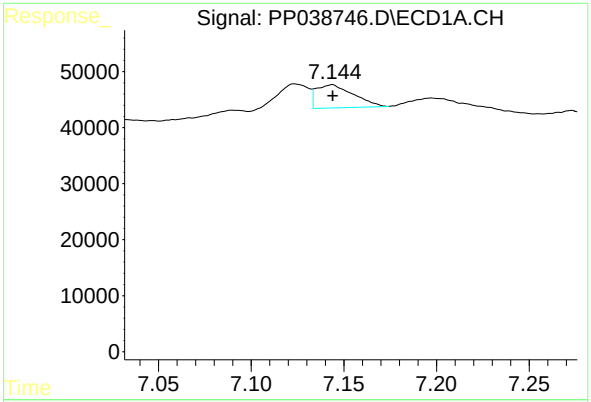
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#20 AR-1242-5

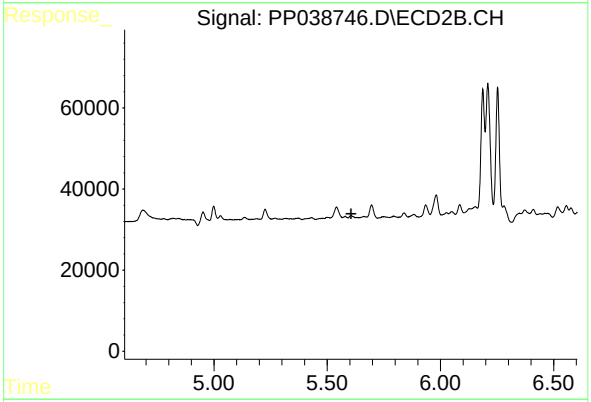
R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 90500
Conc: 146.19 ng/ml



#24 AR-1248-4

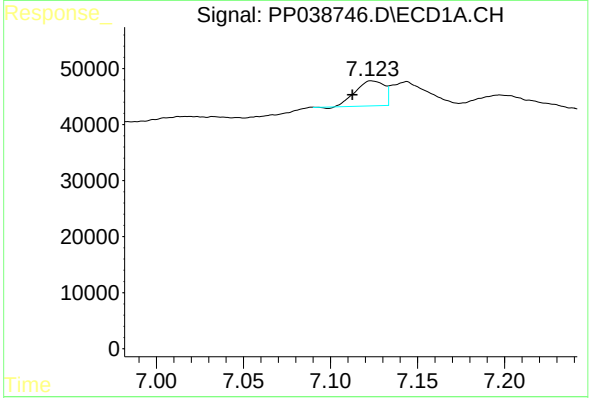
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 57621
Conc: 46.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



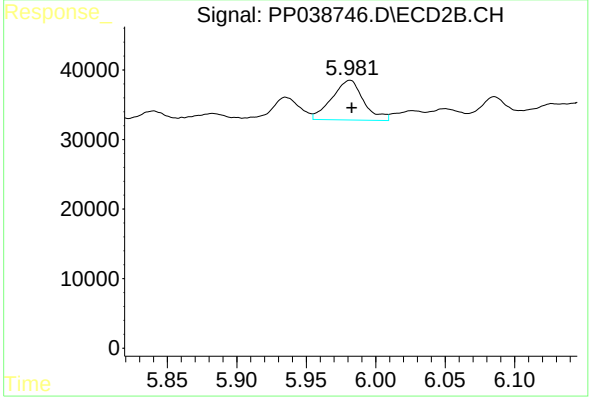
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



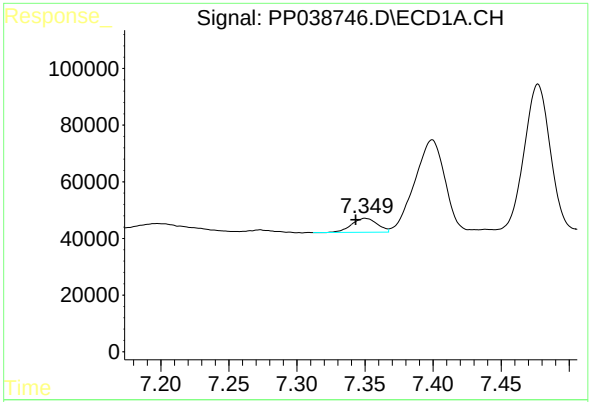
#26 AR-1254-1

R.T.: 7.124 min
Delta R.T.: 0.011 min
Response: 51484
Conc: 45.12 ng/ml



#26 AR-1254-1

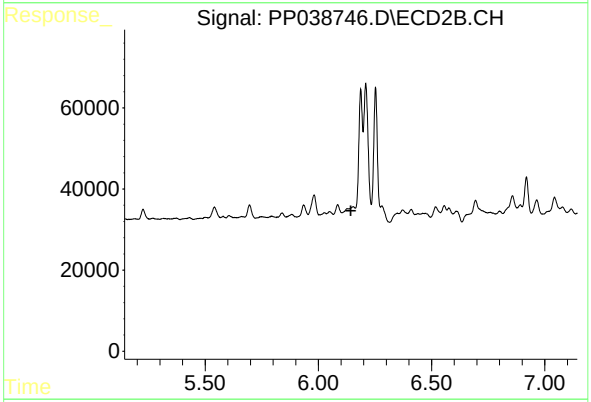
R.T.: 5.982 min
Delta R.T.: -0.001 min
Response: 90500
Conc: 68.91 ng/ml



#27 AR-1254-2

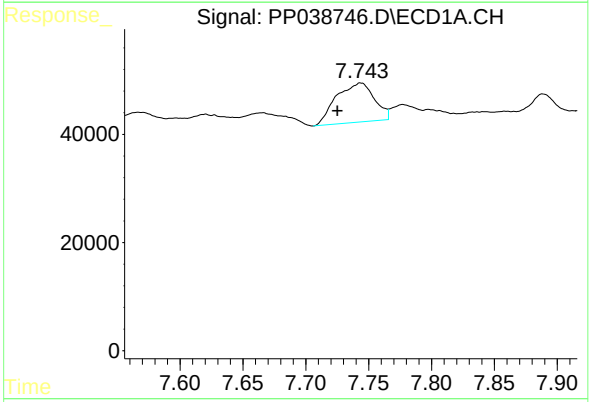
R.T.: 7.350 min
Delta R.T.: 0.007 min
Response: 64275
Conc: 37.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



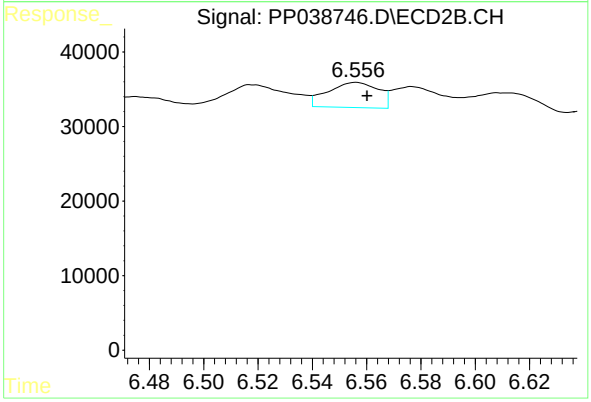
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



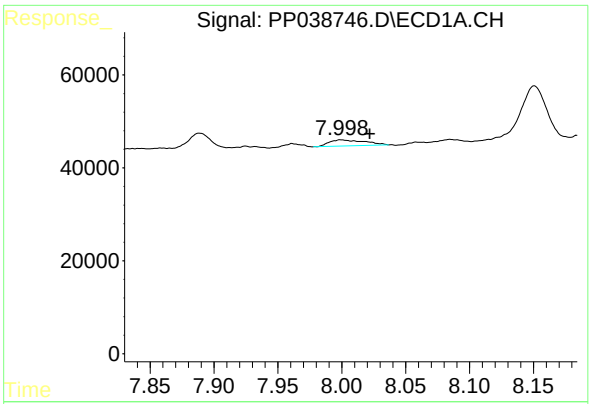
#28 AR-1254-3

R.T.: 7.744 min
Delta R.T.: 0.019 min
Response: 152983
Conc: 85.22 ng/ml



#28 AR-1254-3

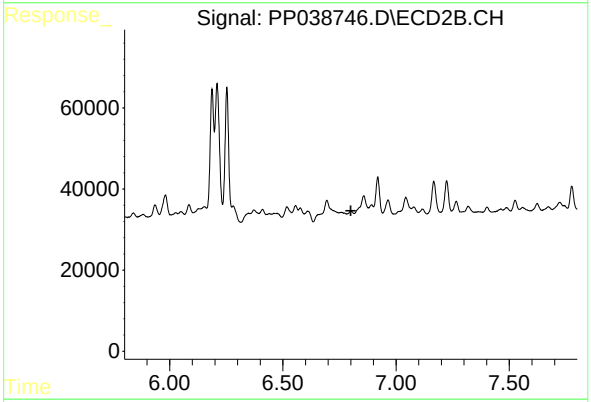
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 43591
Conc: 23.43 ng/ml



#29 AR-1254-4

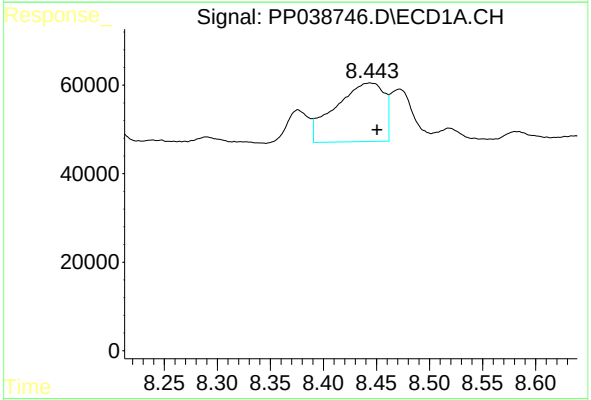
R.T.: 7.999 min
Delta R.T.: -0.022 min
Response: 25502
Conc: 19.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



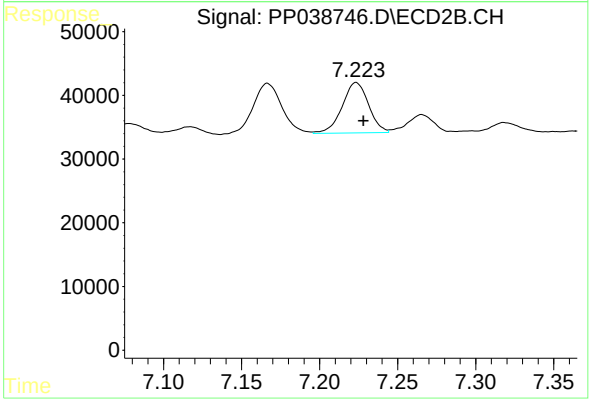
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



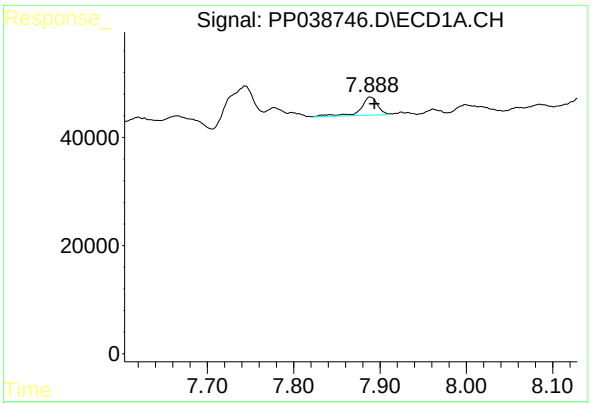
#30 AR-1254-5

R.T.: 8.444 min
Delta R.T.: -0.007 min
Response: 423202
Conc: 342.17 ng/ml



#30 AR-1254-5

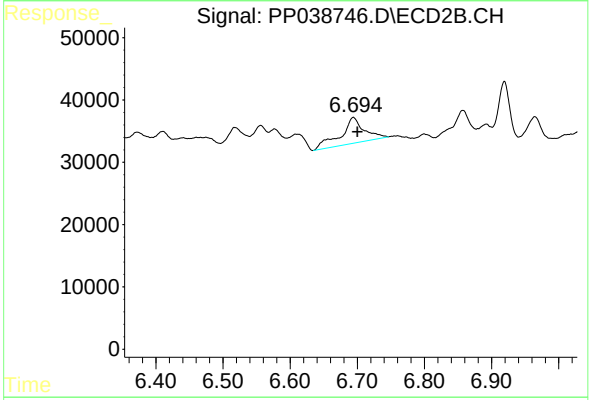
R.T.: 7.223 min
Delta R.T.: -0.005 min
Response: 92907
Conc: 57.48 ng/ml



#31 AR-1260-1

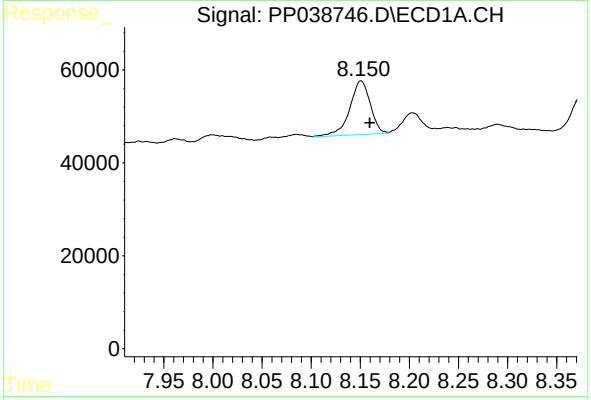
R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 45794
Conc: 38.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



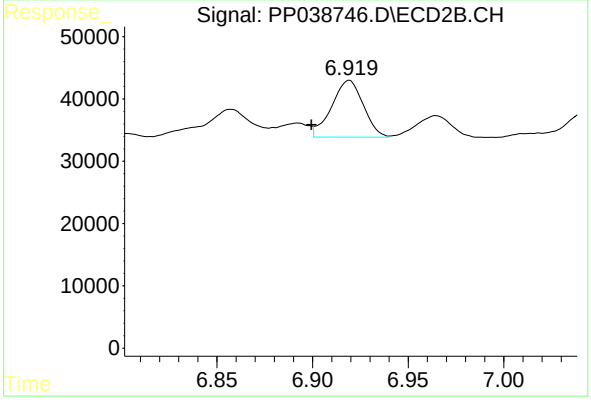
#31 AR-1260-1

R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 101275
Conc: 86.55 ng/ml



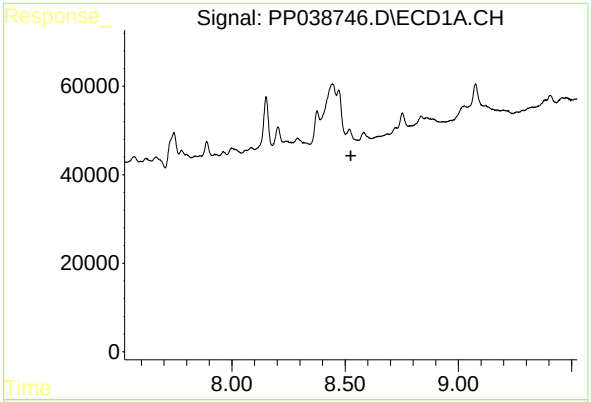
#32 AR-1260-2

R.T.: 8.151 min
Delta R.T.: -0.009 min
Response: 168522
Conc: 114.86 ng/ml



#32 AR-1260-2

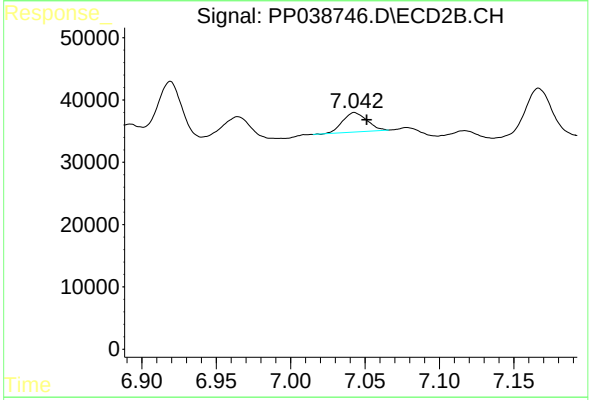
R.T.: 6.919 min
Delta R.T.: 0.020 min
Response: 105333
Conc: 74.00 ng/ml



#33 AR-1260-3

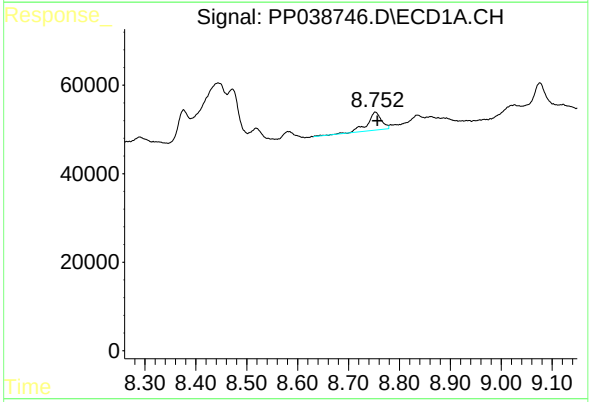
R.T.: 0.000 min
Exp R.T. : 8.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



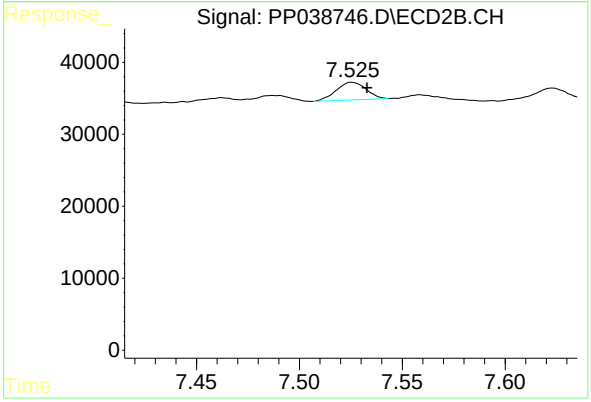
#33 AR-1260-3

R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 35508
Conc: 24.69 ng/ml



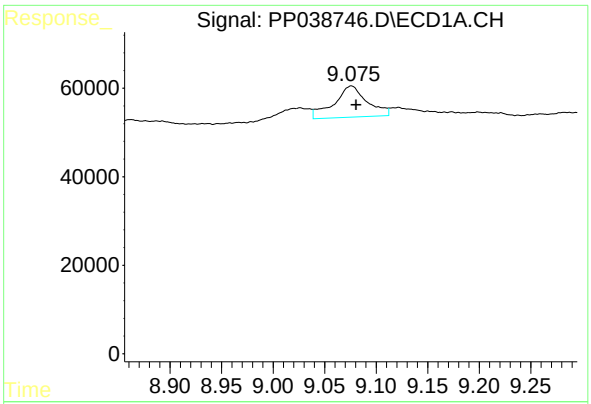
#34 AR-1260-4

R.T.: 8.753 min
Delta R.T.: -0.004 min
Response: 78788
Conc: 69.29 ng/ml



#34 AR-1260-4

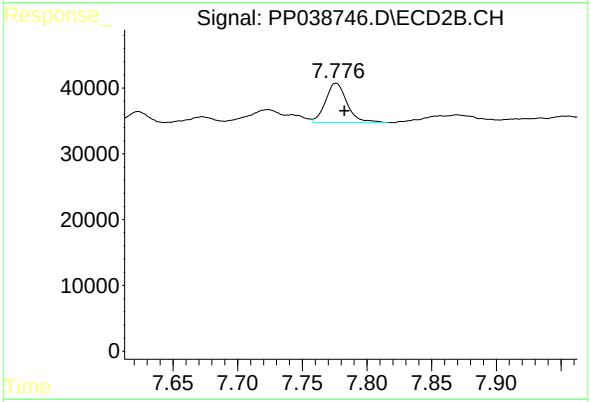
R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 24630
Conc: 21.93 ng/ml



#35 AR-1260-5

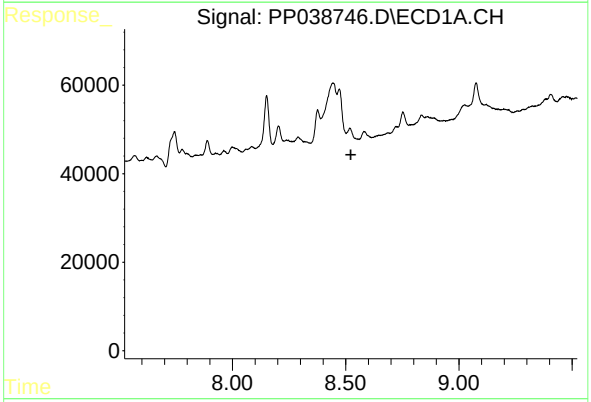
R.T.: 9.076 min
Delta R.T.: -0.005 min
Response: 158195
Conc: 70.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



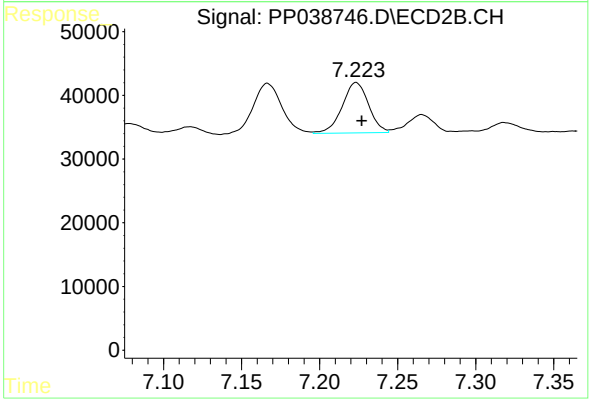
#35 AR-1260-5

R.T.: 7.776 min
Delta R.T.: -0.007 min
Response: 69559
Conc: 25.68 ng/ml



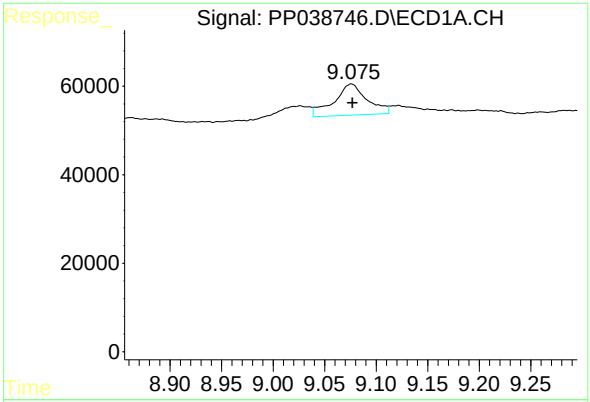
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.523 min
Response: 0
Conc: N.D.



#36 AR-1262-1

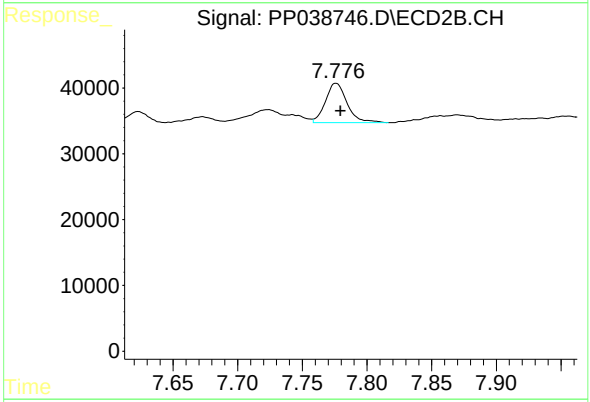
R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 92907
Conc: 102.79 ng/ml



#37 AR-1262-2

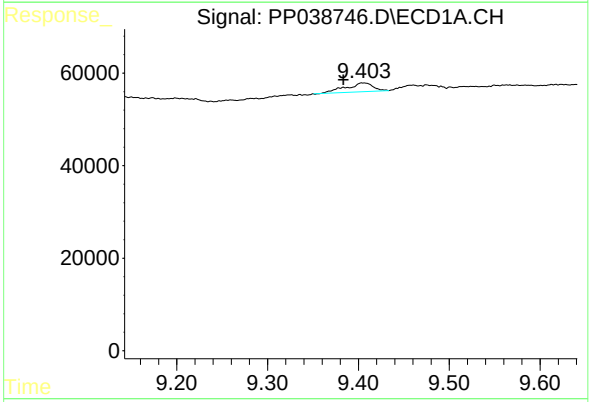
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 158195
Conc: 59.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



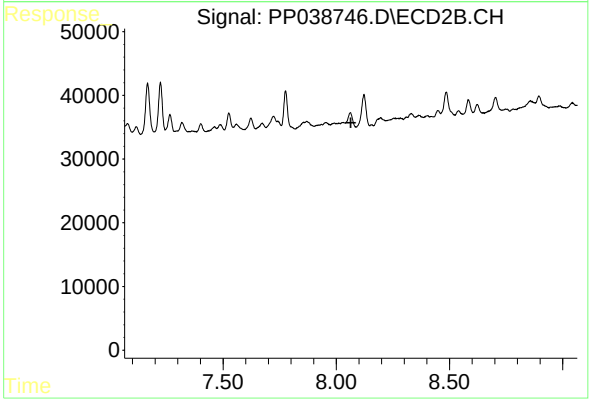
#37 AR-1262-2

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 69559
Conc: 22.51 ng/ml



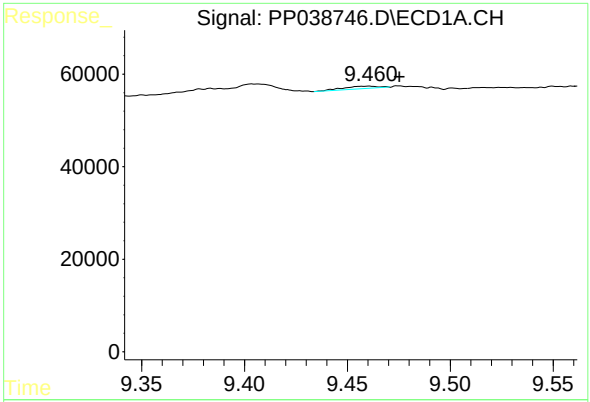
#38 AR-1262-3

R.T.: 9.405 min
Delta R.T.: 0.021 min
Response: 39744
Conc: 33.36 ng/ml



#38 AR-1262-3

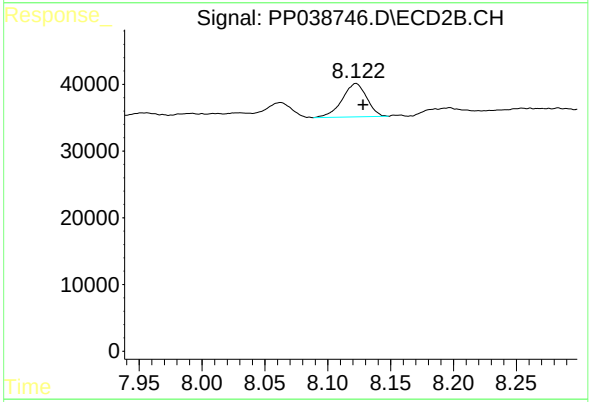
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

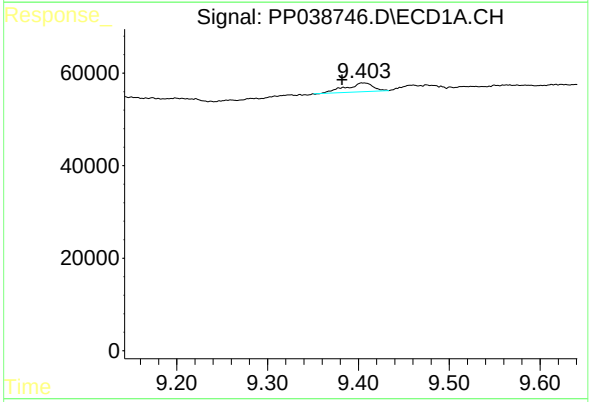
R.T.: 9.460 min
Delta R.T.: -0.015 min
Response: 6148
Conc: 7.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



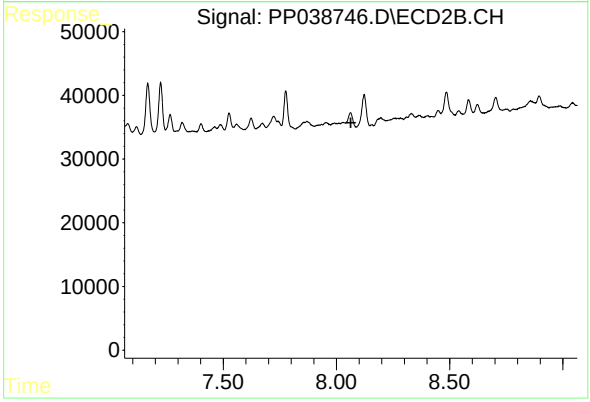
#39 AR-1262-4

R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 68273
Conc: 28.89 ng/ml



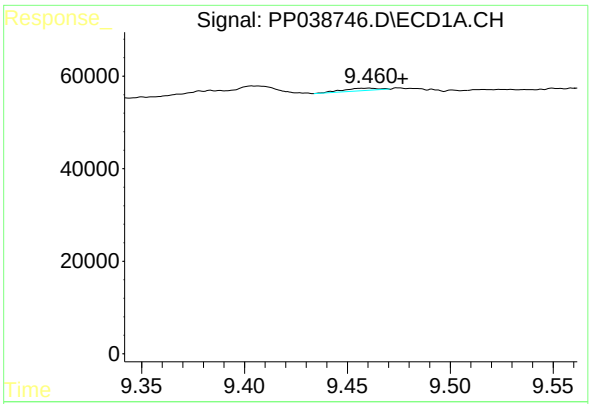
#41 AR-1268-1

R.T.: 9.405 min
Delta R.T.: 0.022 min
Response: 39744
Conc: 12.39 ng/ml



#41 AR-1268-1

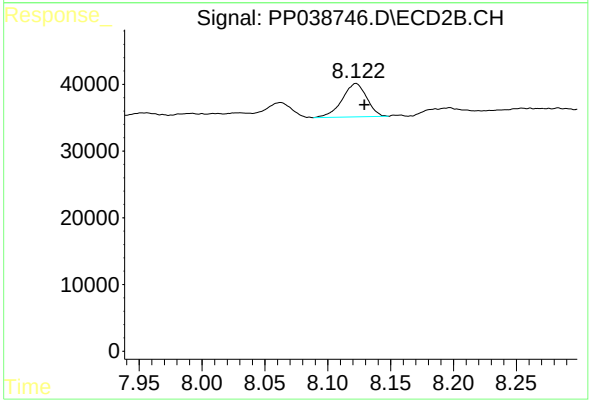
R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.460 min
Delta R.T.: -0.017 min
Response: 6148
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.122 min
Delta R.T.: -0.007 min
Response: 68273
Conc: 19.79 ng/ml