Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
Data File : PP039008.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 18:48
Operator : AJ\MA
Sample : M3551-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 250EM-140-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:14:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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...	4.875	3.861	917317	574733	24.031	23.848	
2)	SA Decachlor...	10.853	9.116	562462	527574	23.361	23.332	
	Target Compounds							
8)	L2 AR-1221-1	5.130	0.000	23120	0	51.329	N.D.	#
9)	L2 AR-1221-2	5.228	0.000	12322	0	36.990	N.D.	#
28)	L6 AR-1254-3	7.729	6.567f	14356	13232	9.318	7.617	
30)	L6 AR-1254-5	8.437	7.214	9941	17491	8.806	11.535	#
31)	L7 AR-1260-1	7.880	6.684	11651	14497	12.223	13.227	
32)	L7 AR-1260-2	8.145	6.883	51766	31602	42.979	23.753	#
33)	L7 AR-1260-3	8.512	7.037	164010	49804	186.010	36.040	#
34)	L7 AR-1260-4	8.757	7.515	136873	130481	135.245	124.107	
35)	L7 AR-1260-5	9.065	7.766	200933	244600	92.721	94.230	
36)	L8 AR-1262-1	8.512	7.214	164010	17491	122.805	20.464	#
37)	L8 AR-1262-2	9.065	7.766	200933	244600	78.773	81.880	
38)	L8 AR-1262-3	9.370	8.051	423503	474903	348.537	395.574	
39)	L8 AR-1262-4	9.466	8.116	484339	538994	608.624	238.354	#
40)	L8 AR-1262-5	10.120	8.612	322674	321771	310.848	300.370	
41)	L9 AR-1268-1	9.370	8.051	423503	474903	131.952	133.149	
42)	L9 AR-1268-2	9.466	8.116	484339	538994	154.292	159.937	
43)	L9 AR-1268-3	9.685	8.320	127301	128458	46.355	44.711	
44)	L9 AR-1268-4	10.120	8.612	322674	321771	270.618	266.043	
45)	L9 AR-1268-5	10.525	8.884	698693	657985	71.781	69.320	

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

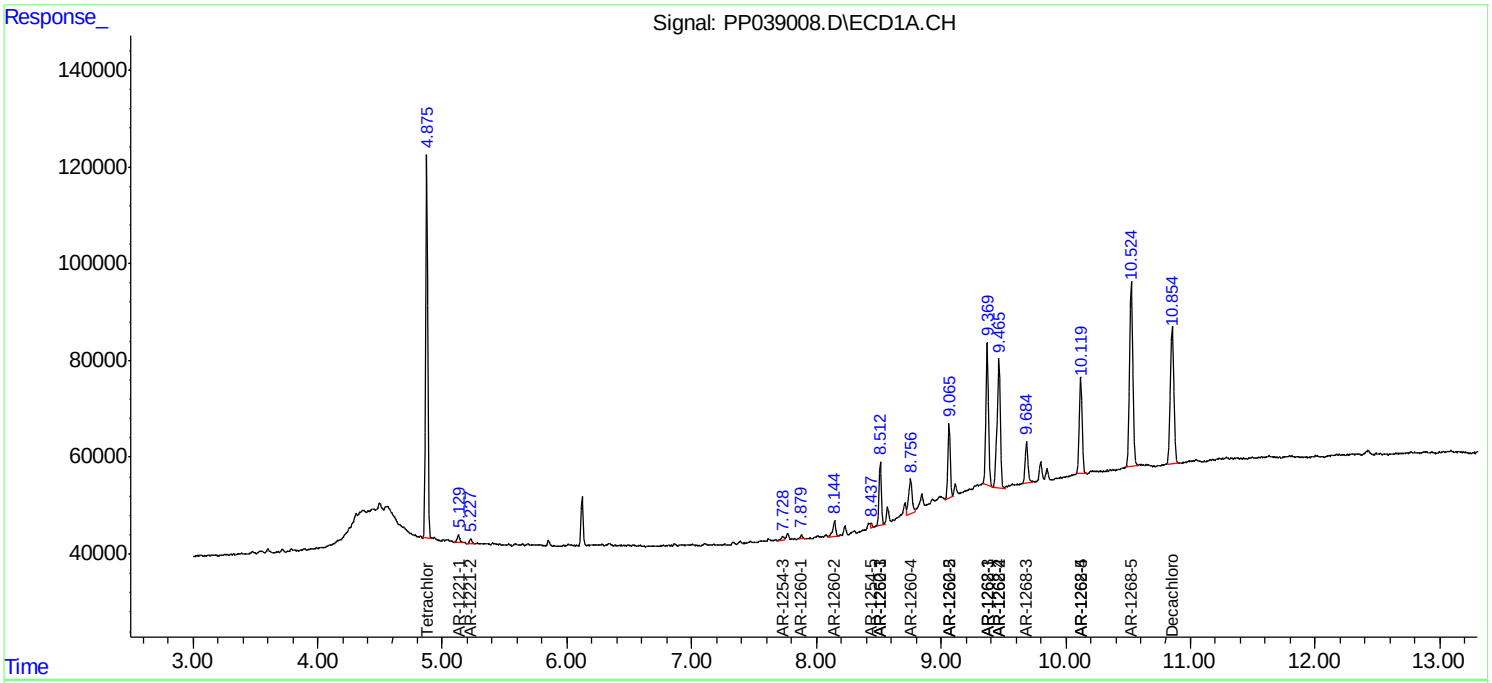
Quantitation Report (Not Reviewed)

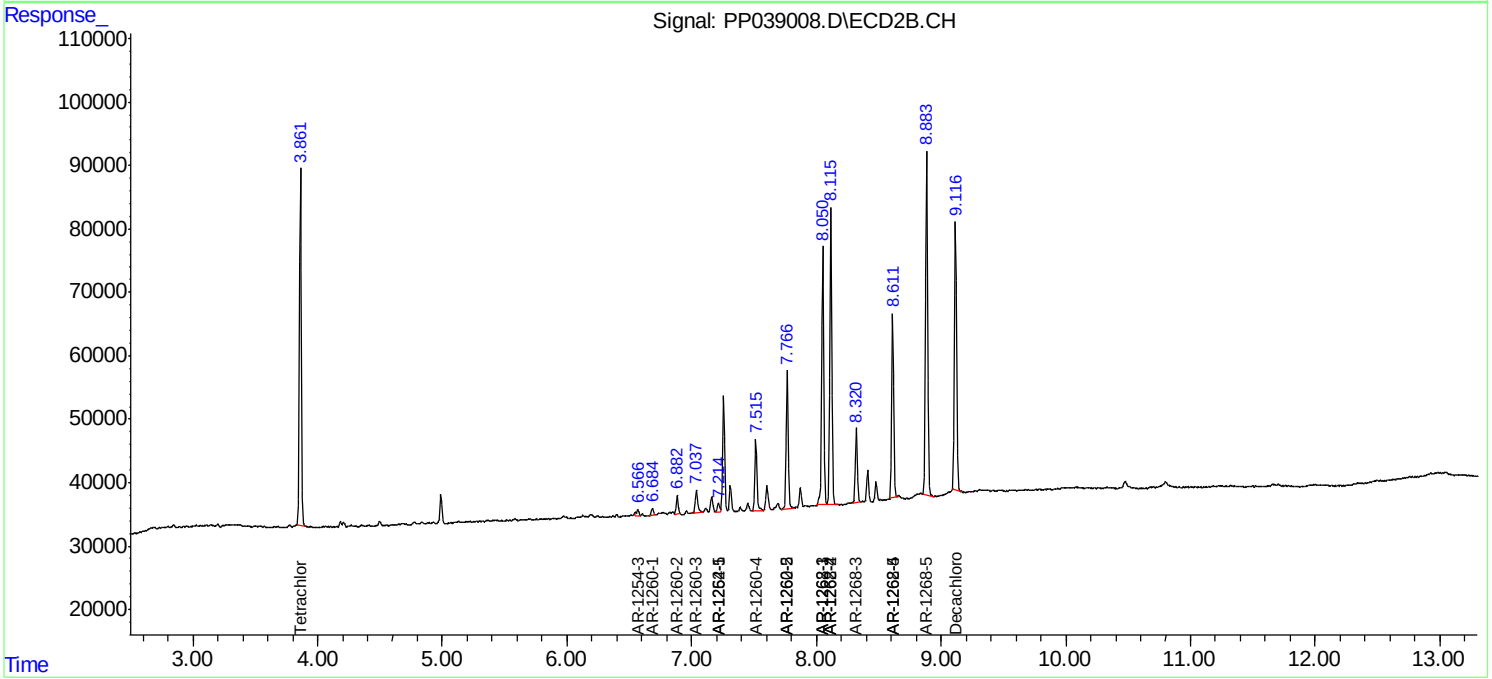
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
Data File : PP039008.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 18:48
Operator : AJ\MA
Sample : M3551-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

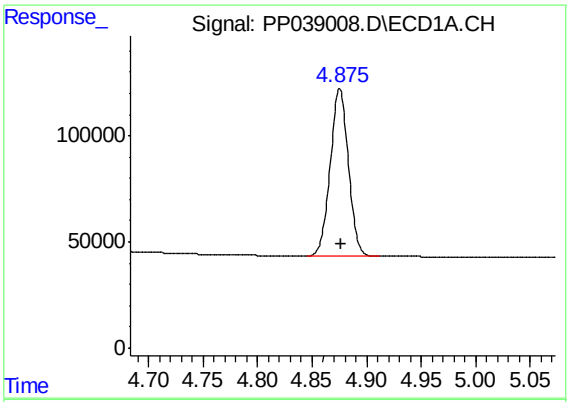
Instrument :
ECD_P
ClientSampleId :
250EM-140-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:14:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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



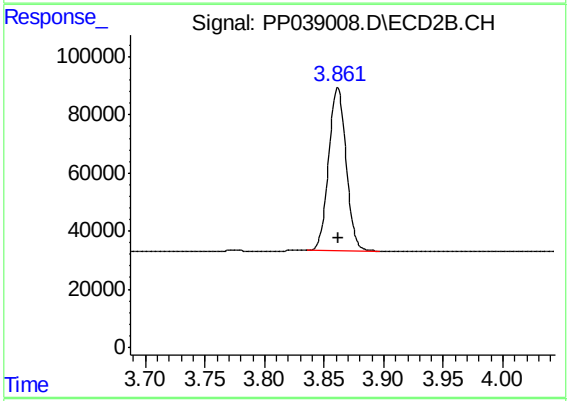




#1 Tetrachloro-m-xylene

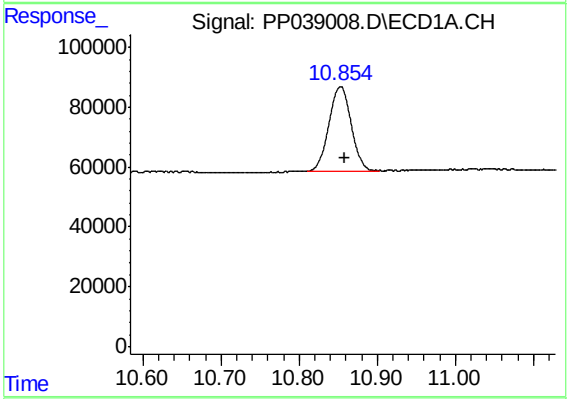
R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 917317
Conc: 24.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



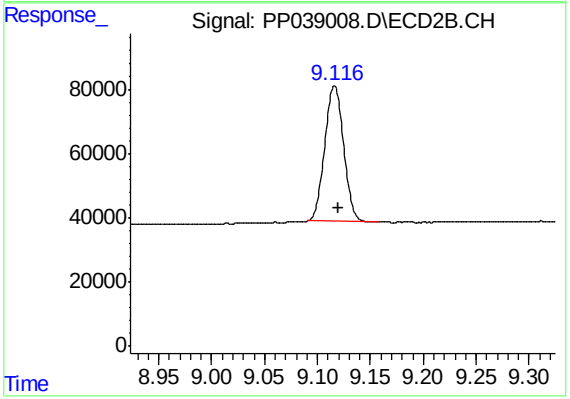
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 574733
Conc: 23.85 ng/ml



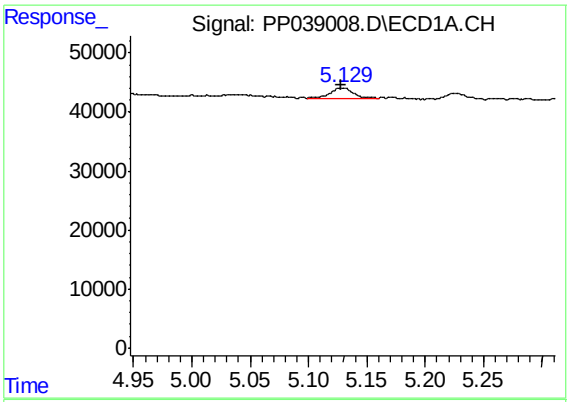
#2 Decachlorobiphenyl

R.T.: 10.853 min
Delta R.T.: -0.005 min
Response: 562462
Conc: 23.36 ng/ml



#2 Decachlorobiphenyl

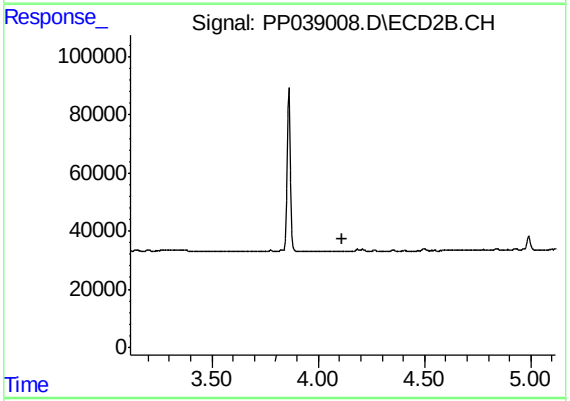
R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 527574
Conc: 23.33 ng/ml



#8 AR-1221-1

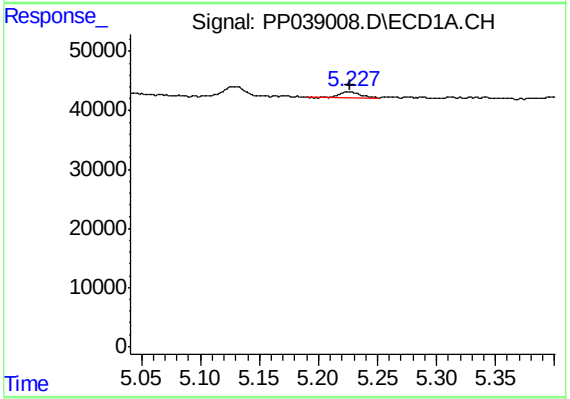
R.T.: 5.130 min
Delta R.T.: 0.002 min
Response: 23120
Conc: 51.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



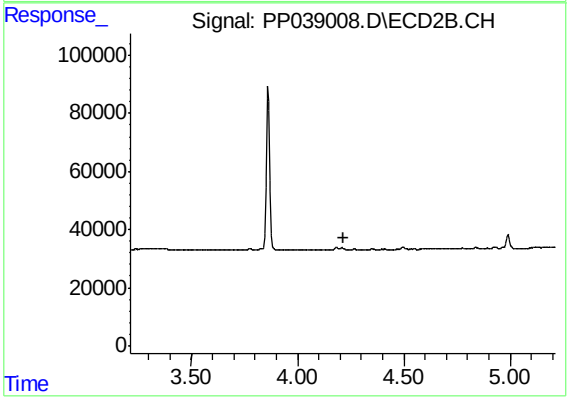
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.



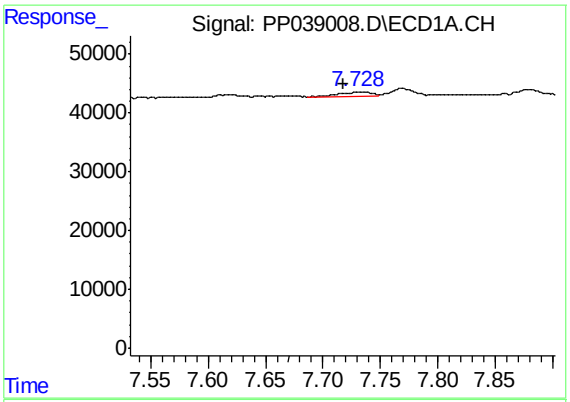
#9 AR-1221-2

R.T.: 5.228 min
Delta R.T.: 0.001 min
Response: 12322
Conc: 36.99 ng/ml



#9 AR-1221-2

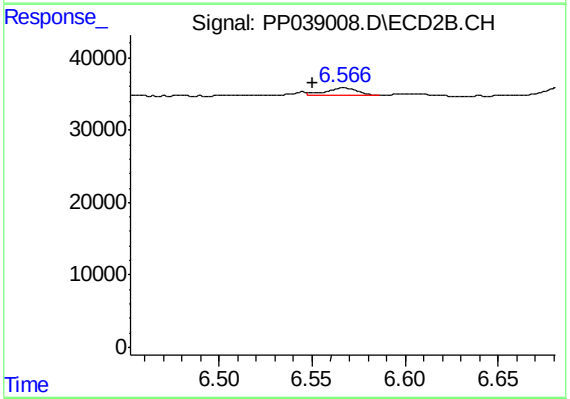
R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



#28 AR-1254-3

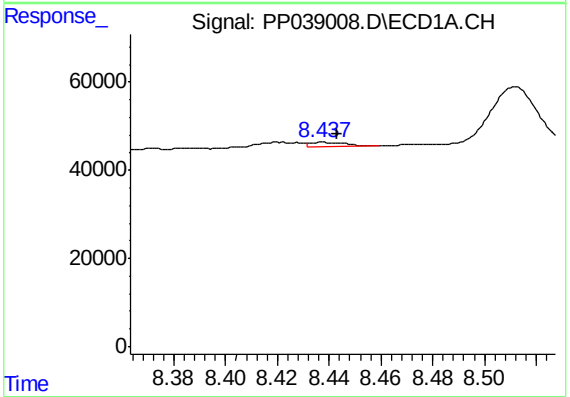
R.T.: 7.729 min
Delta R.T.: 0.011 min
Response: 14356
Conc: 9.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



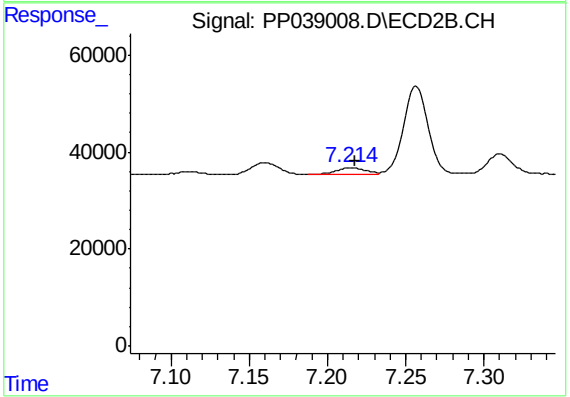
#28 AR-1254-3

R.T.: 6.567 min
Delta R.T.: 0.016 min
Response: 13232
Conc: 7.62 ng/ml



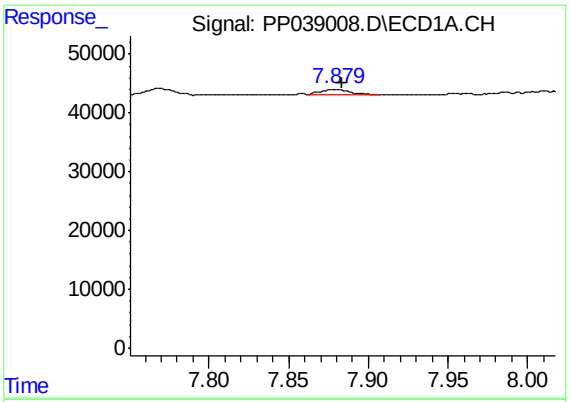
#30 AR-1254-5

R.T.: 8.437 min
Delta R.T.: -0.006 min
Response: 9941
Conc: 8.81 ng/ml



#30 AR-1254-5

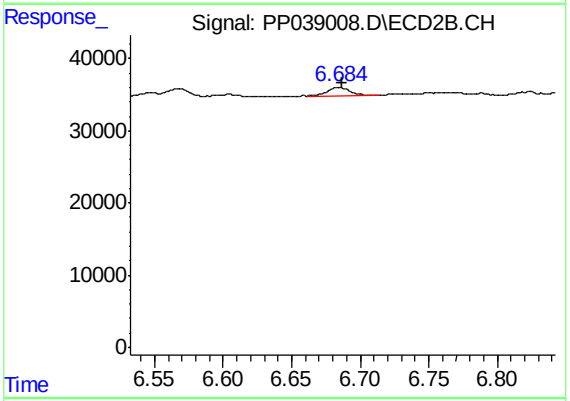
R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 17491
Conc: 11.53 ng/ml



#31 AR-1260-1

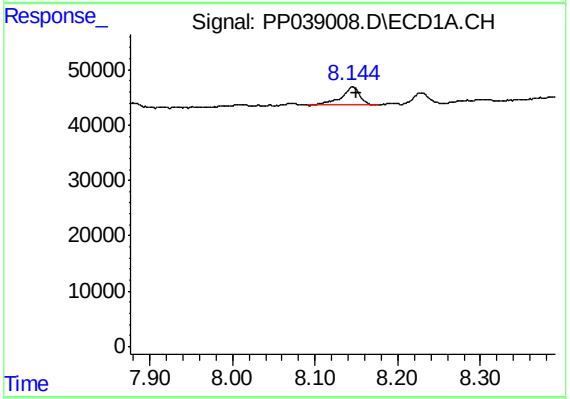
R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 11651
Conc: 12.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



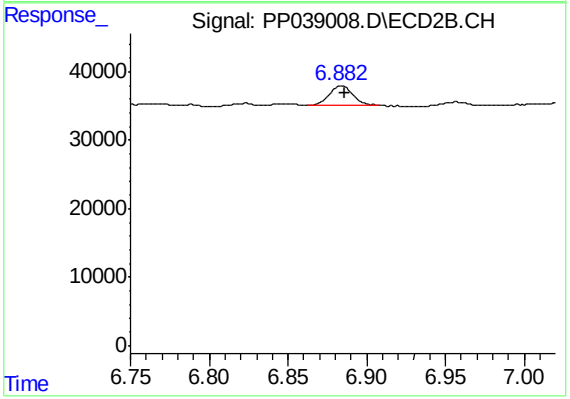
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 14497
Conc: 13.23 ng/ml



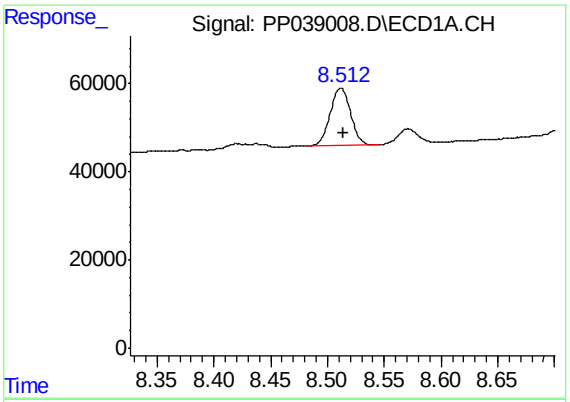
#32 AR-1260-2

R.T.: 8.145 min
Delta R.T.: -0.004 min
Response: 51766
Conc: 42.98 ng/ml



#32 AR-1260-2

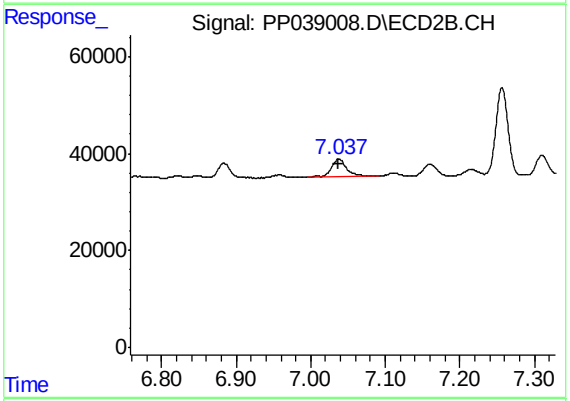
R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 31602
Conc: 23.75 ng/ml



#33 AR-1260-3

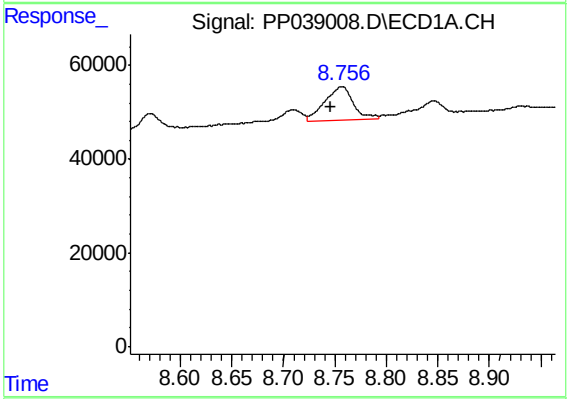
R.T.: 8.512 min
Delta R.T.: -0.002 min
Response: 164010
Conc: 186.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



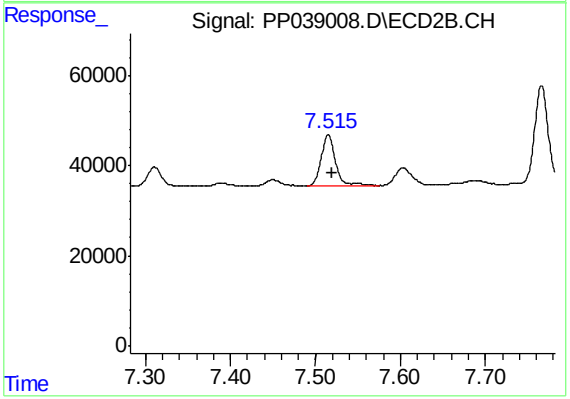
#33 AR-1260-3

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 49804
Conc: 36.04 ng/ml



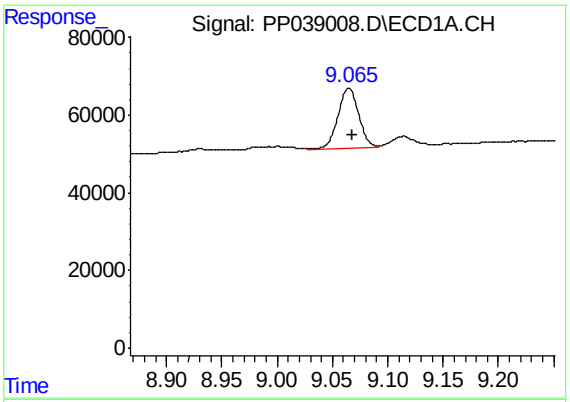
#34 AR-1260-4

R.T.: 8.757 min
Delta R.T.: 0.011 min
Response: 136873
Conc: 135.24 ng/ml



#34 AR-1260-4

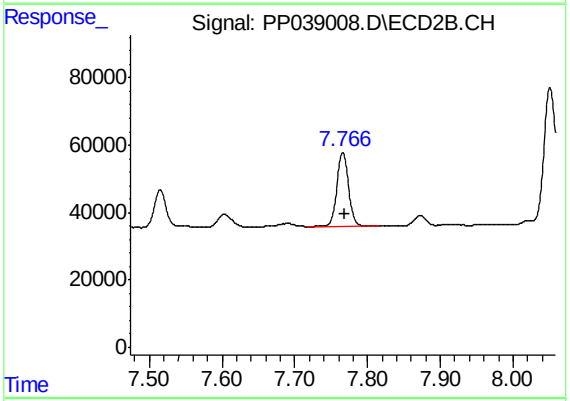
R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 130481
Conc: 124.11 ng/ml



#35 AR-1260-5

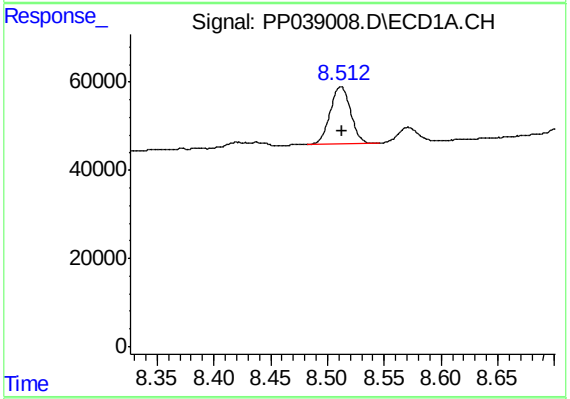
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 200933
Conc: 92.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



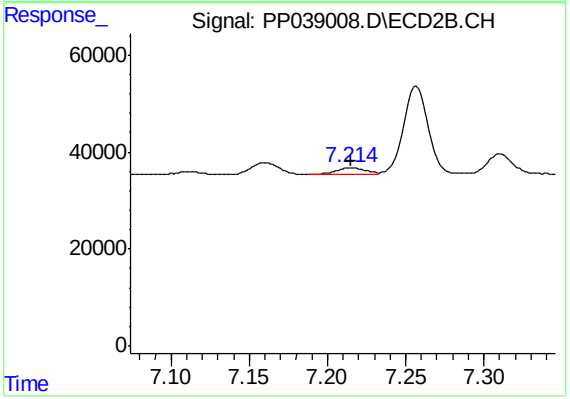
#35 AR-1260-5

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 244600
Conc: 94.23 ng/ml



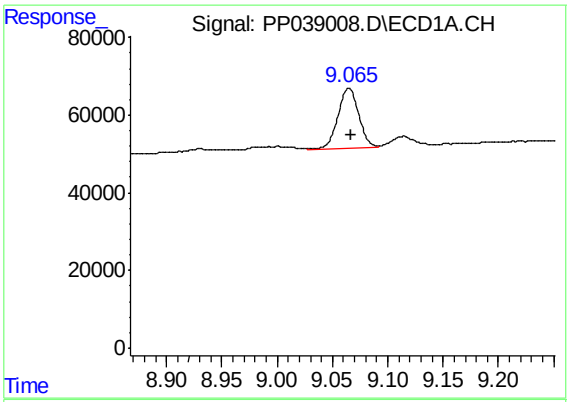
#36 AR-1262-1

R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 164010
Conc: 122.80 ng/ml



#36 AR-1262-1

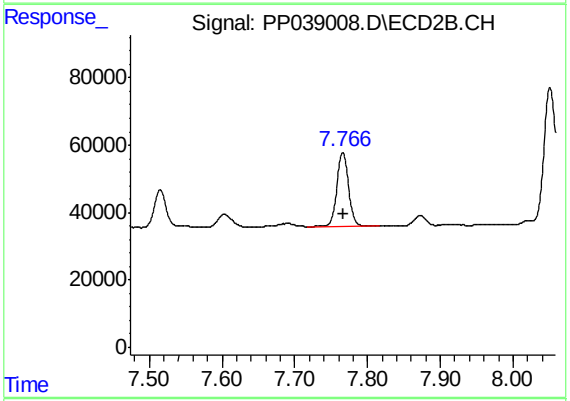
R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 17491
Conc: 20.46 ng/ml



#37 AR-1262-2

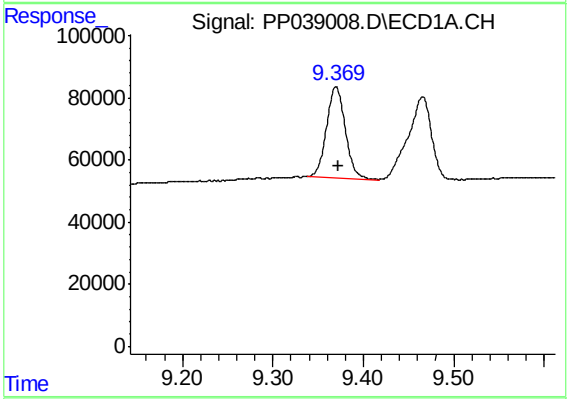
R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 200933
Conc: 78.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



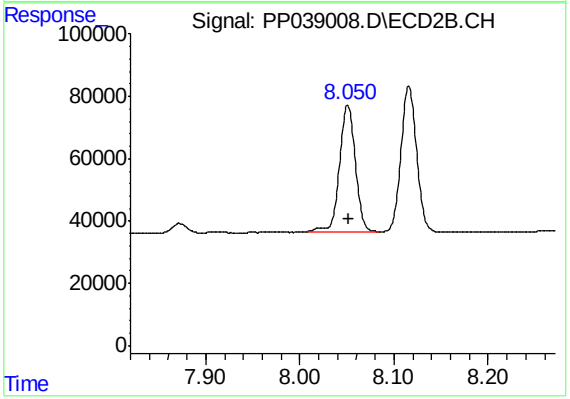
#37 AR-1262-2

R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 244600
Conc: 81.88 ng/ml



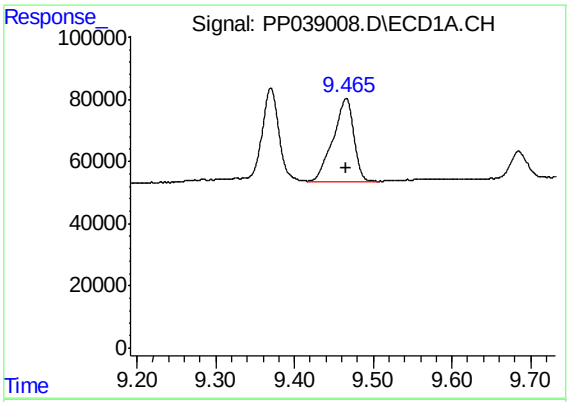
#38 AR-1262-3

R.T.: 9.370 min
Delta R.T.: -0.002 min
Response: 423503
Conc: 348.54 ng/ml



#38 AR-1262-3

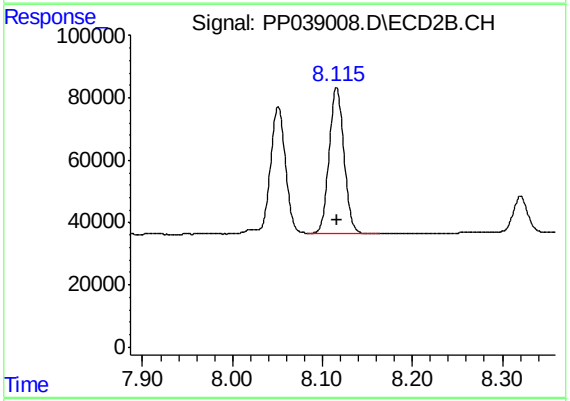
R.T.: 8.051 min
Delta R.T.: -0.001 min
Response: 474903
Conc: 395.57 ng/ml



#39 AR-1262-4

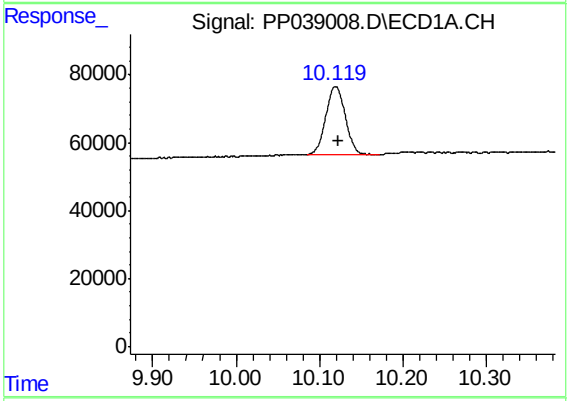
R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 484339
Conc: 608.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



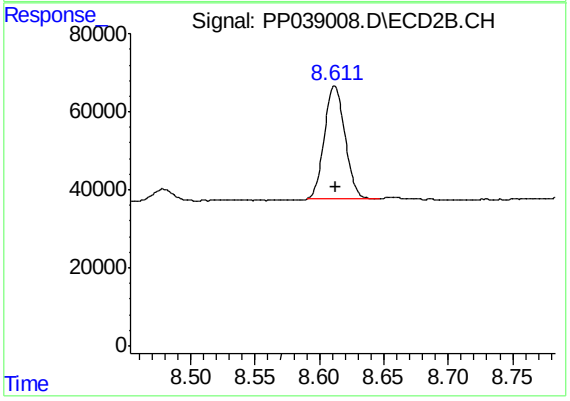
#39 AR-1262-4

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 538994
Conc: 238.35 ng/ml



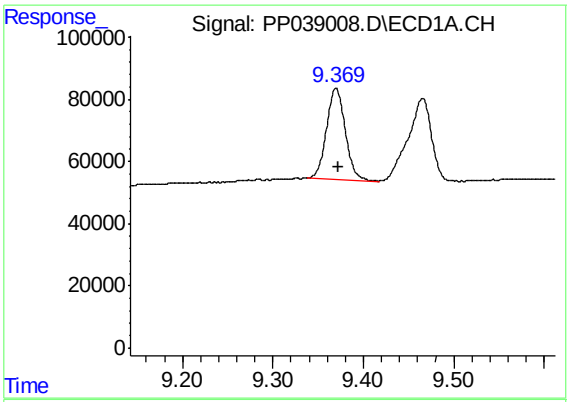
#40 AR-1262-5

R.T.: 10.120 min
Delta R.T.: -0.003 min
Response: 322674
Conc: 310.85 ng/ml



#40 AR-1262-5

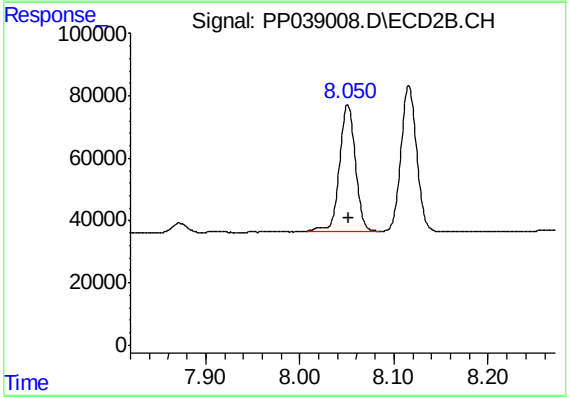
R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 321771
Conc: 300.37 ng/ml



#41 AR-1268-1

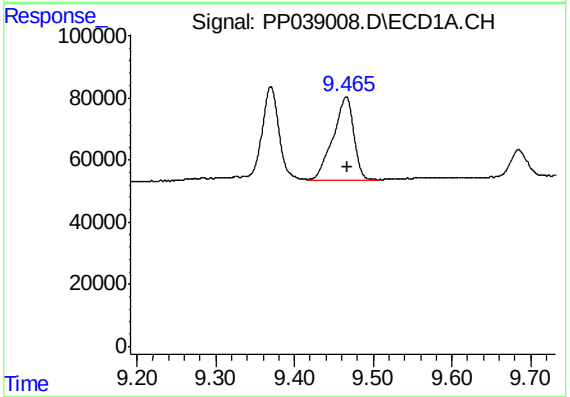
R.T.: 9.370 min
Delta R.T.: -0.002 min
Response: 423503
Conc: 131.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



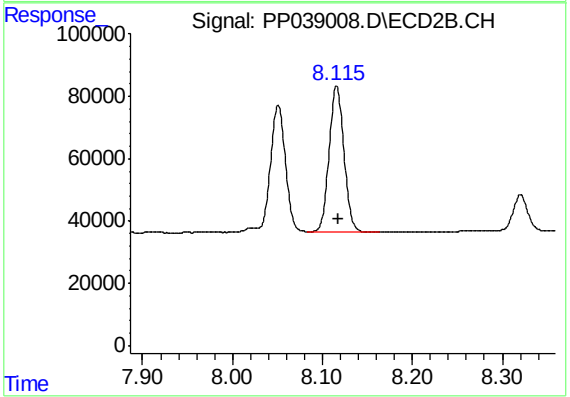
#41 AR-1268-1

R.T.: 8.051 min
Delta R.T.: -0.002 min
Response: 474903
Conc: 133.15 ng/ml



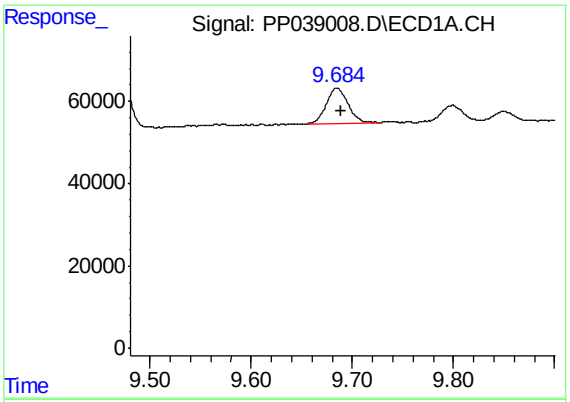
#42 AR-1268-2

R.T.: 9.466 min
Delta R.T.: -0.002 min
Response: 484339
Conc: 154.29 ng/ml



#42 AR-1268-2

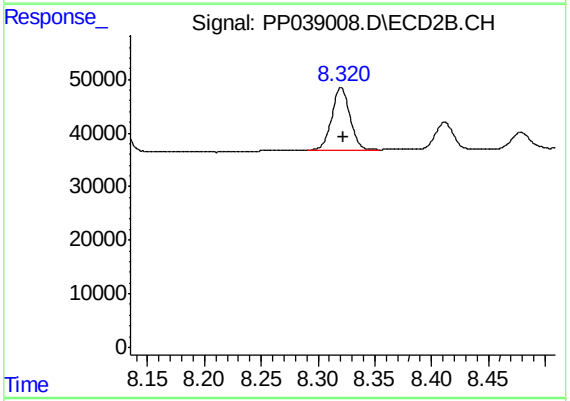
R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 538994
Conc: 159.94 ng/ml



#43 AR-1268-3

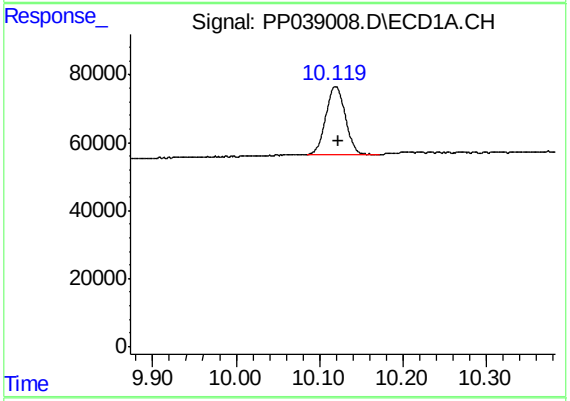
R.T.: 9.685 min
Delta R.T.: -0.004 min
Response: 127301
Conc: 46.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



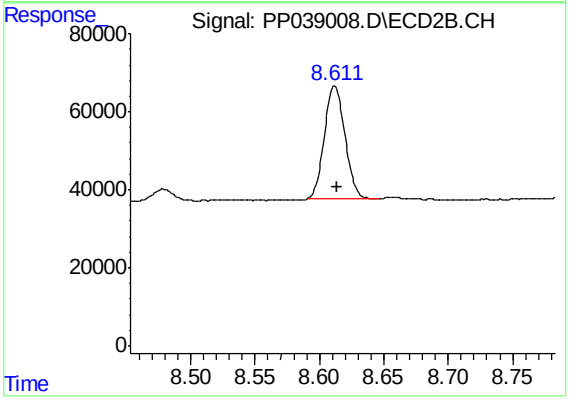
#43 AR-1268-3

R.T.: 8.320 min
Delta R.T.: -0.002 min
Response: 128458
Conc: 44.71 ng/ml



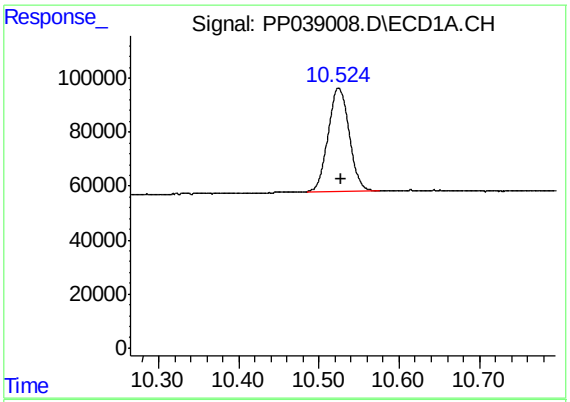
#44 AR-1268-4

R.T.: 10.120 min
Delta R.T.: -0.003 min
Response: 322674
Conc: 270.62 ng/ml



#44 AR-1268-4

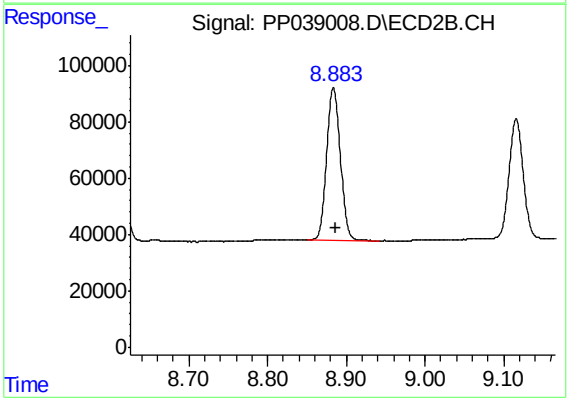
R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 321771
Conc: 266.04 ng/ml



#45 AR-1268-5

R.T.: 10.525 min
Delta R.T.: -0.003 min
Response: 698693
Conc: 71.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



#45 AR-1268-5

R.T.: 8.884 min
Delta R.T.: -0.002 min
Response: 657985
Conc: 69.32 ng/ml