Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 22:00
Operator : DD\AJ
Sample : M2940-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:17:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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...	4.955	3.946	937670	532392	20.631	19.456	
2)	SA Decachlor...	10.986	9.236	1162112	642171	25.244	23.071	
	Target Compounds							
8)	L2 AR-1221-1	5.187f	0.000	6664	0	12.565	N.D.	#
9)	L2 AR-1221-2	5.305	0.000	9893	0	24.419	N.D.	#
24)	L5 AR-1248-4	7.192f	0.000	13026	0	6.892	N.D.	#
26)	L6 AR-1254-1	7.192	0.000	13026	0	7.251	N.D.	#
28)	L6 AR-1254-3	7.814	0.000	28839	0	9.354	N.D.	#
33)	L7 AR-1260-3	8.593	0.000	73257	0	36.245	N.D.	#
34)	L7 AR-1260-4	8.840	7.618	109319	54951	44.442	40.419	
35)	L7 AR-1260-5	9.152	7.866	46635	26323	10.106	8.161	
36)	L8 AR-1262-1	8.593	0.000	73257	0	25.153	N.D.	#
37)	L8 AR-1262-2	9.152	7.866	46635	26323	8.880	7.567	
38)	L8 AR-1262-3	9.464	8.154	428535	277966	111.842	197.425	#
39)	L8 AR-1262-4	9.561	8.220	403350	239694	137.268	90.009	#
40)	L8 AR-1262-5	10.230	8.717	156513	83819	73.608	66.312	
41)	L9 AR-1268-1	9.464	8.154	428535	277966	70.566	69.751	
42)	L9 AR-1268-2	9.561	8.220	403350	239694	70.178	64.762	
43)	L9 AR-1268-3	9.789	8.426	353648	197987	72.124	63.027	
44)	L9 AR-1268-4	10.230	8.717	156513	83819	68.415	61.160	
45)	L9 AR-1268-5	10.647	8.995	1162999	648125	73.454	62.971	

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

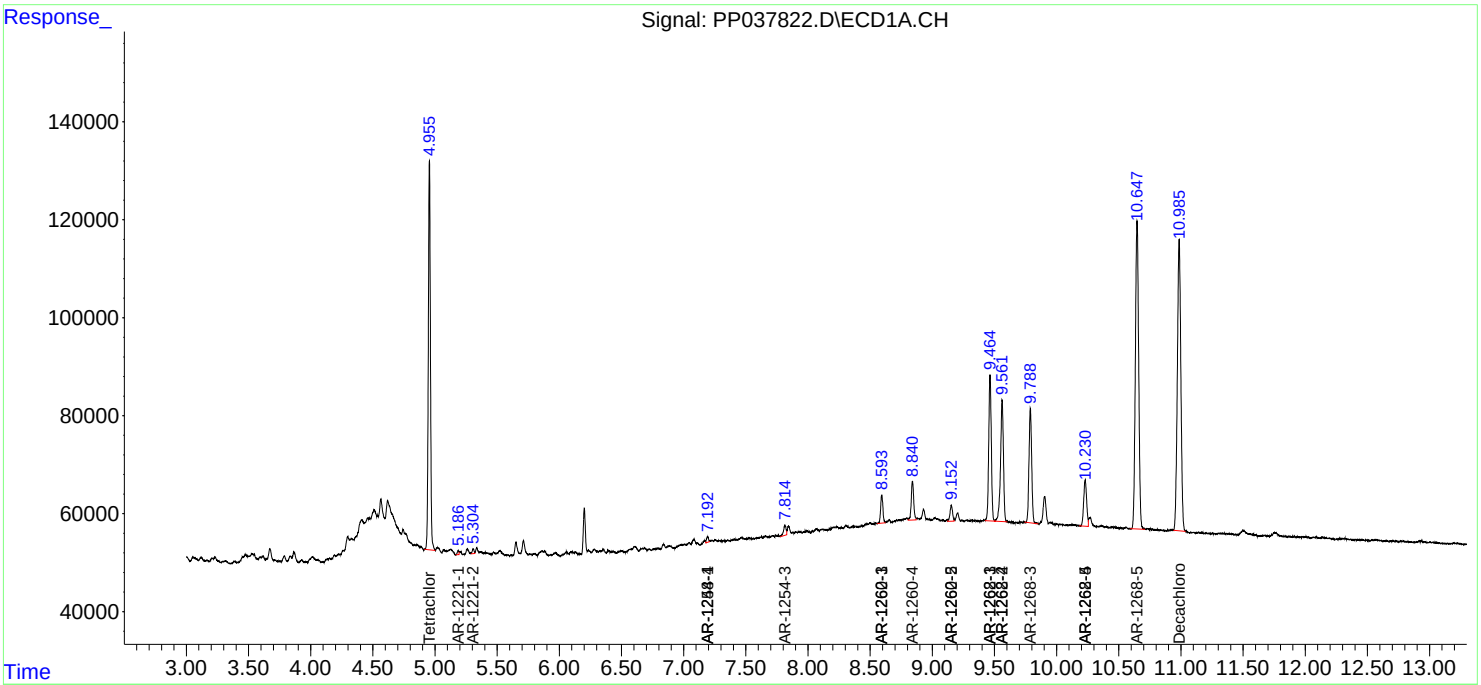
Quantitation Report (Not Reviewed)

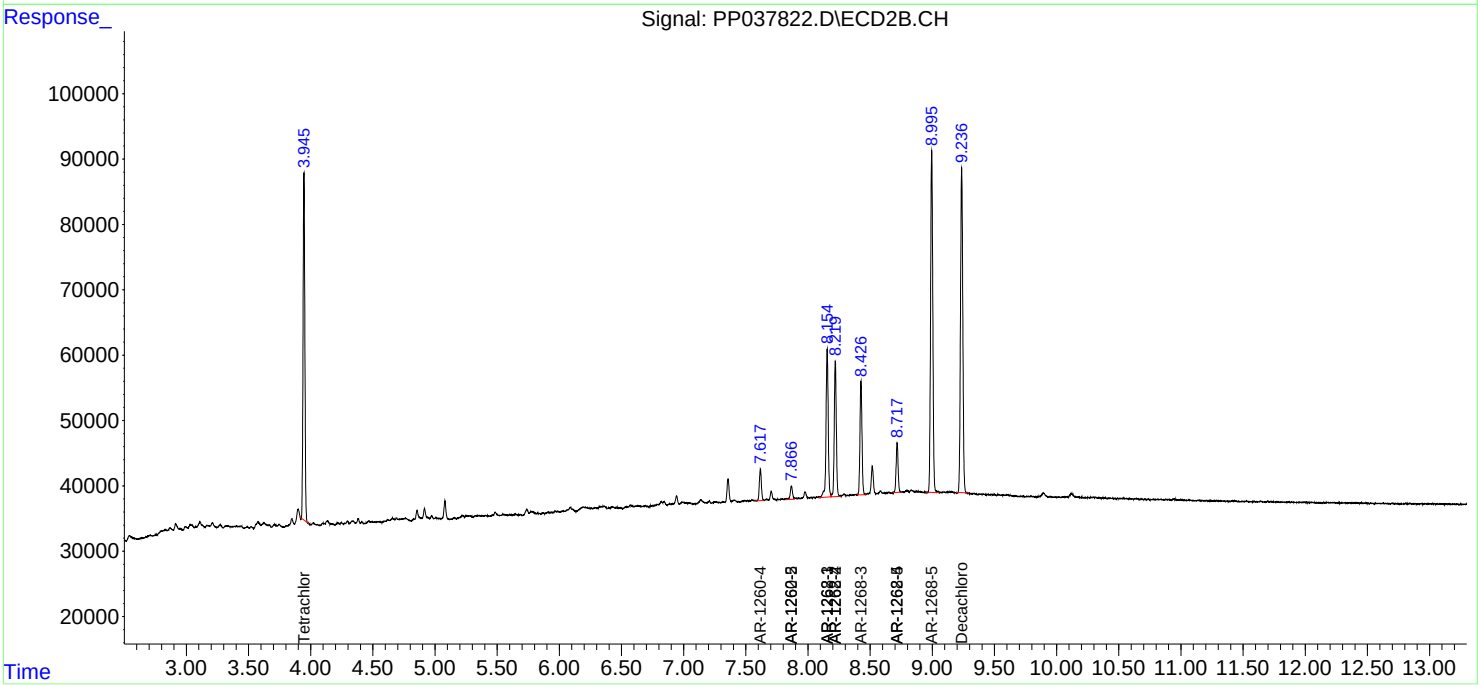
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 22:00
Operator : DD\AJ
Sample : M2940-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 43 Sample Multiplier: 1

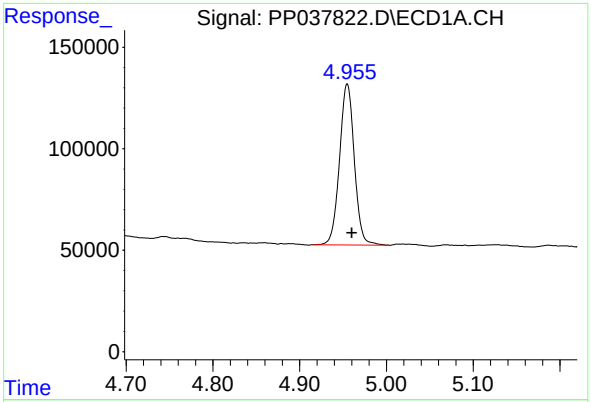
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:17:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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



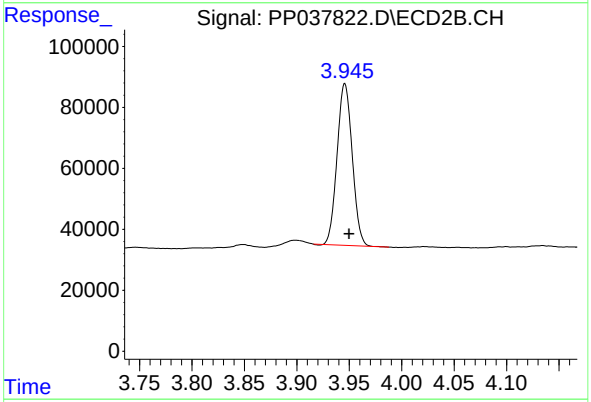




#1 Tetrachloro-m-xylene

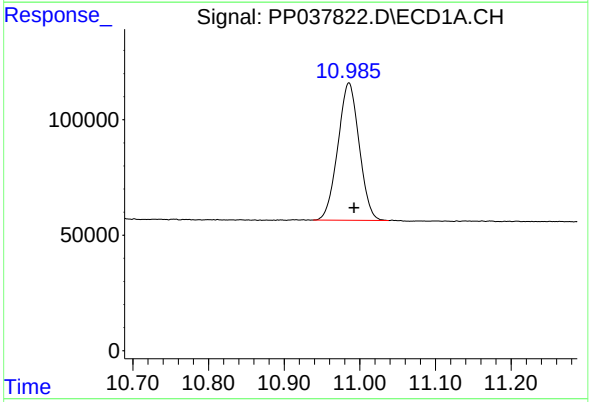
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 937670
Conc: 20.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



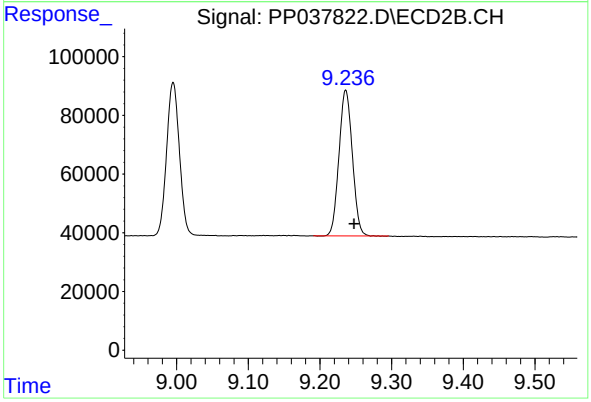
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 532392
Conc: 19.46 ng/ml



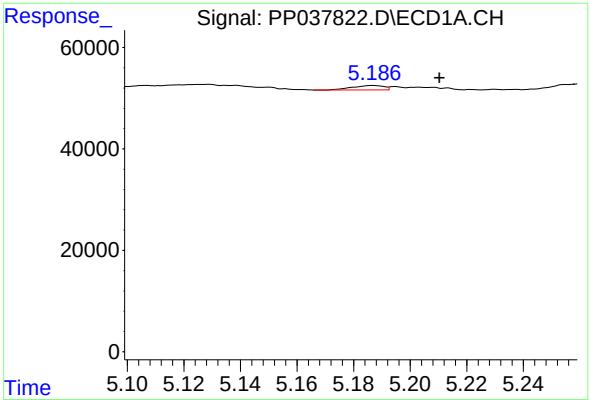
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.007 min
Response: 1162112
Conc: 25.24 ng/ml



#2 Decachlorobiphenyl

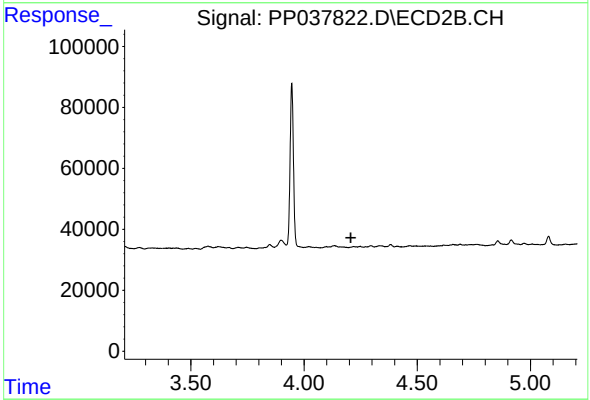
R.T.: 9.236 min
Delta R.T.: -0.011 min
Response: 642171
Conc: 23.07 ng/ml



#8 AR-1221-1

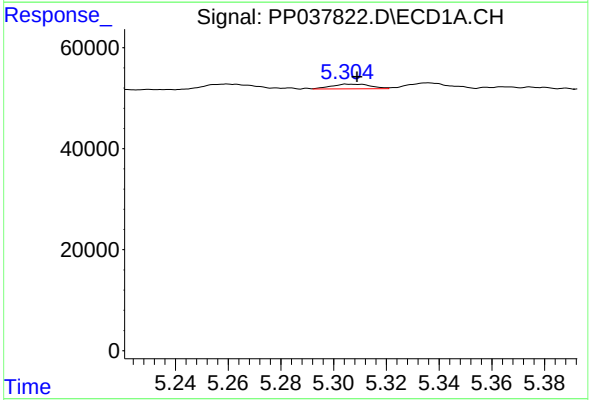
R.T.: 5.187 min
Delta R.T.: -0.024 min
Response: 6664
Conc: 12.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



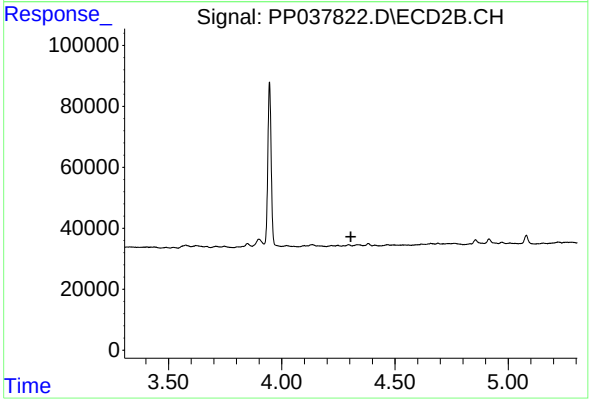
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



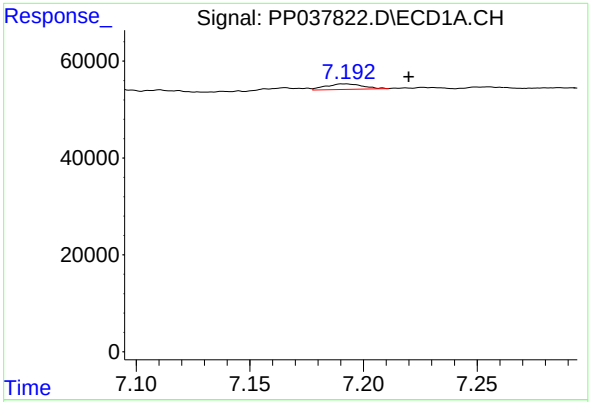
#9 AR-1221-2

R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 9893
Conc: 24.42 ng/ml



#9 AR-1221-2

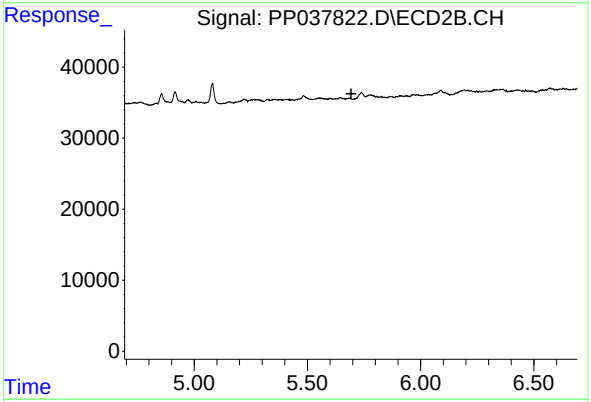
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#24 AR-1248-4

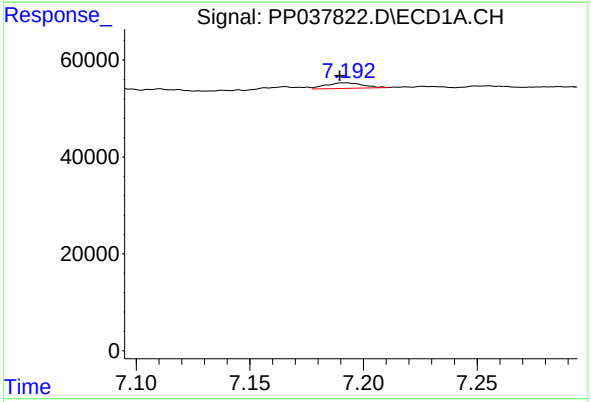
R.T.: 7.192 min
Delta R.T.: -0.028 min
Response: 13026
Conc: 6.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



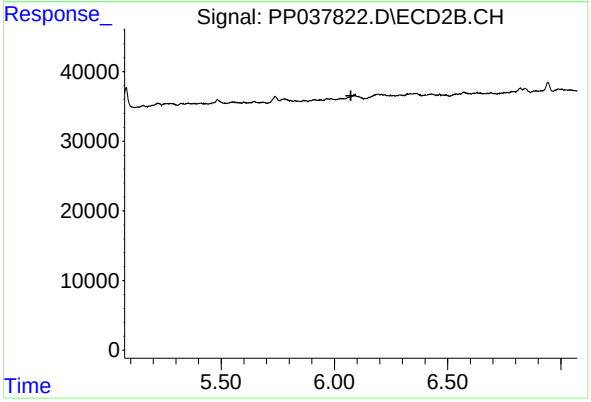
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



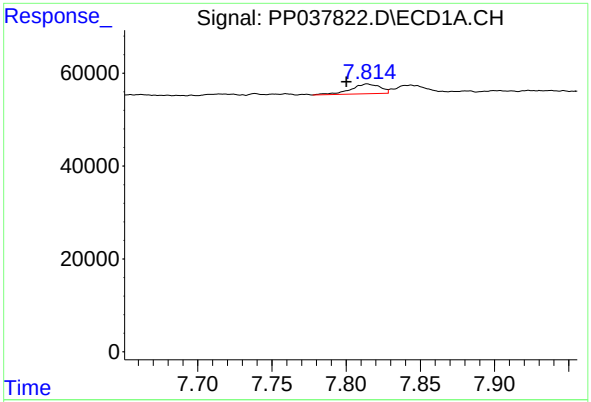
#26 AR-1254-1

R.T.: 7.192 min
Delta R.T.: 0.003 min
Response: 13026
Conc: 7.25 ng/ml



#26 AR-1254-1

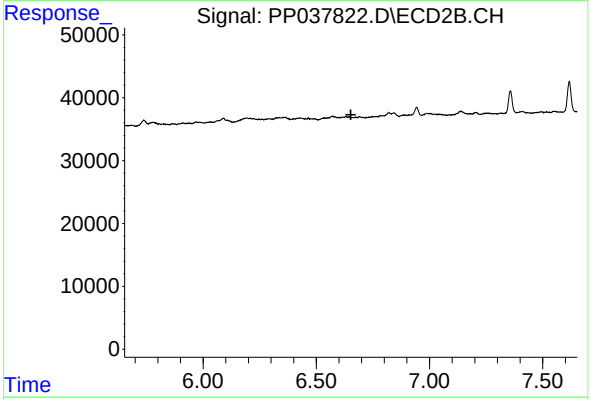
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#28 AR-1254-3

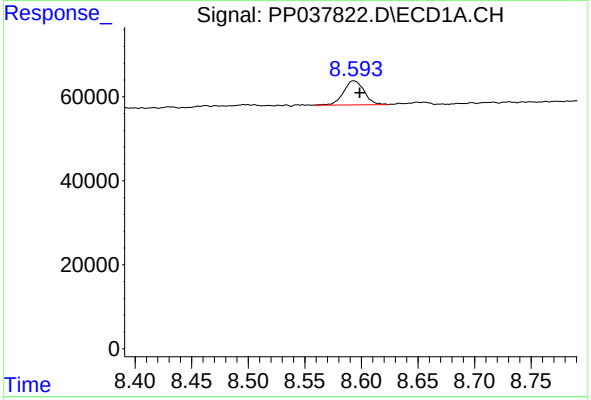
R.T.: 7.814 min
Delta R.T.: 0.014 min
Response: 28839
Conc: 9.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



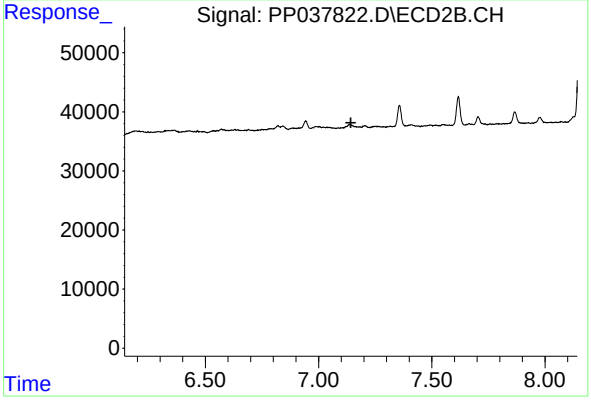
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



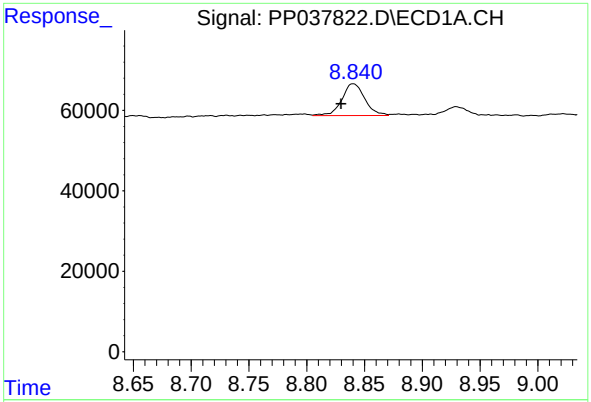
#33 AR-1260-3

R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 73257
Conc: 36.24 ng/ml



#33 AR-1260-3

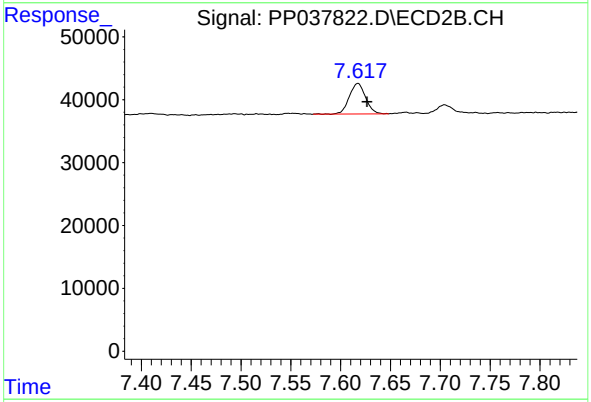
R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#34 AR-1260-4

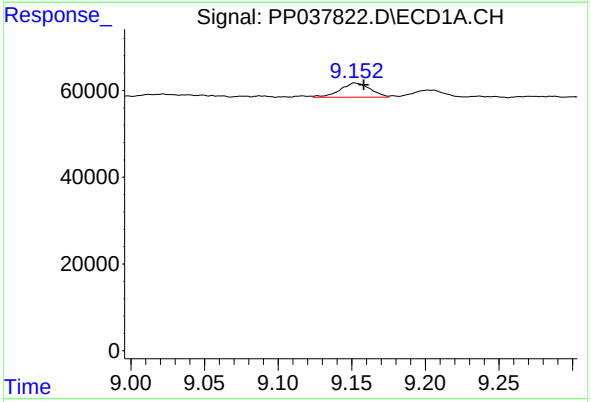
R.T.: 8.840 min
Delta R.T.: 0.010 min
Response: 109319
Conc: 44.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



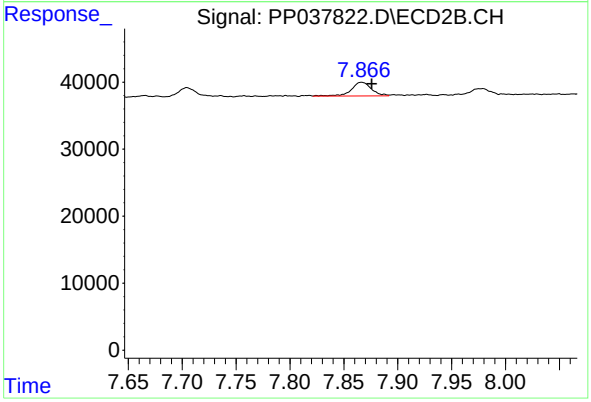
#34 AR-1260-4

R.T.: 7.618 min
Delta R.T.: -0.009 min
Response: 54951
Conc: 40.42 ng/ml



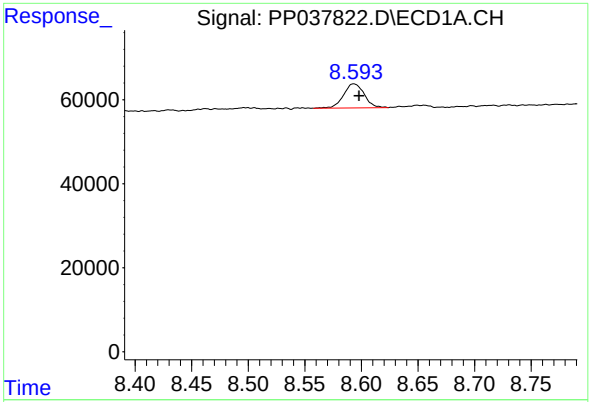
#35 AR-1260-5

R.T.: 9.152 min
Delta R.T.: -0.006 min
Response: 46635
Conc: 10.11 ng/ml



#35 AR-1260-5

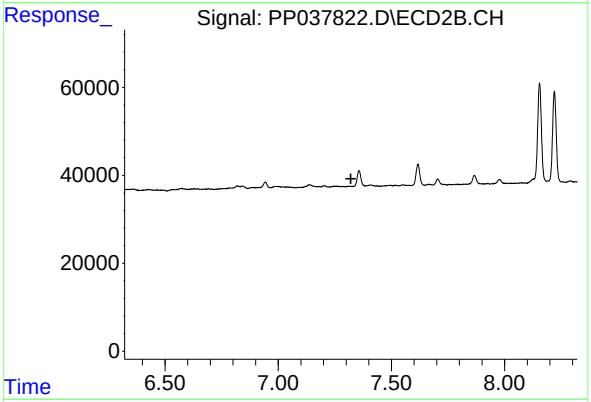
R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 26323
Conc: 8.16 ng/ml



#36 AR-1262-1

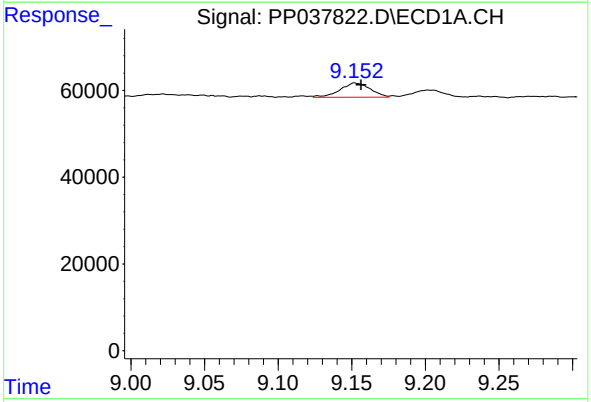
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 73257
Conc: 25.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



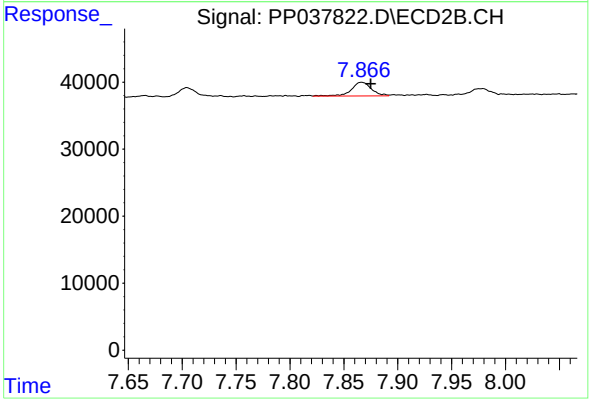
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



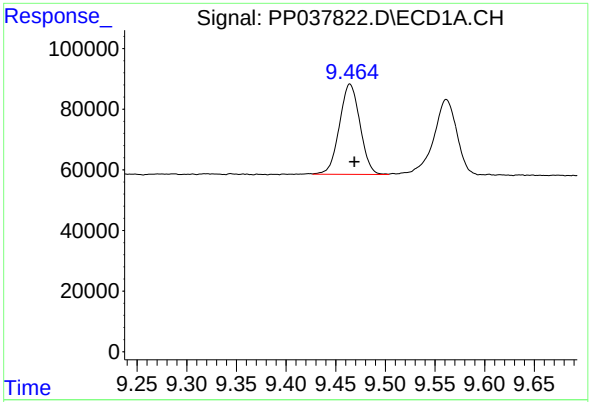
#37 AR-1262-2

R.T.: 9.152 min
Delta R.T.: -0.004 min
Response: 46635
Conc: 8.88 ng/ml



#37 AR-1262-2

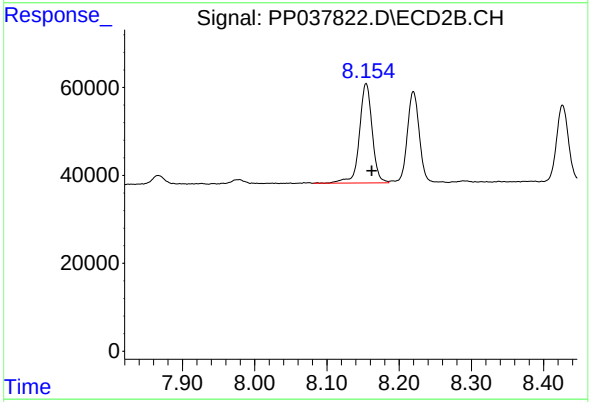
R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 26323
Conc: 7.57 ng/ml



#38 AR-1262-3

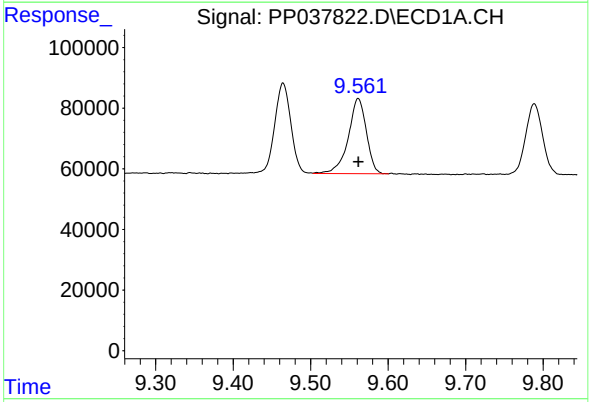
R.T.: 9.464 min
Delta R.T.: -0.004 min
Response: 428535
Conc: 111.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



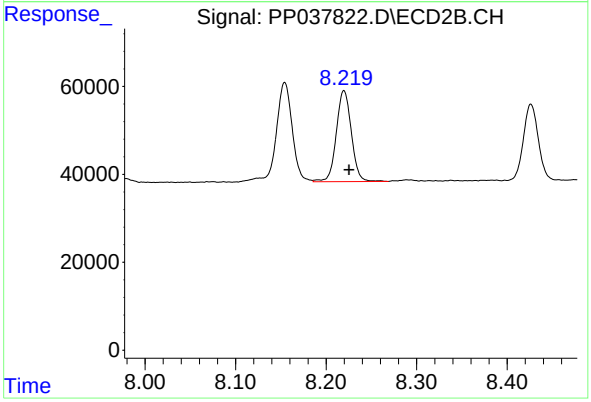
#38 AR-1262-3

R.T.: 8.154 min
Delta R.T.: -0.008 min
Response: 277966
Conc: 197.43 ng/ml



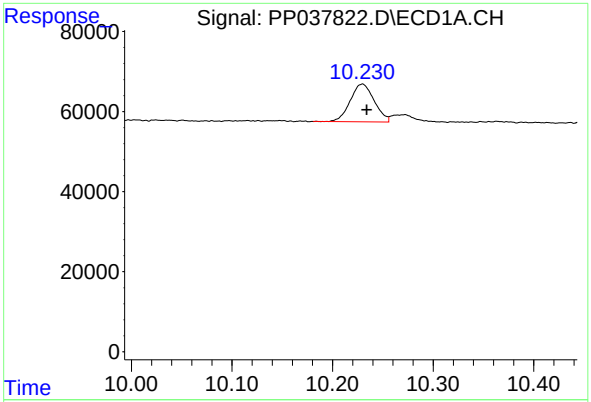
#39 AR-1262-4

R.T.: 9.561 min
Delta R.T.: 0.000 min
Response: 403350
Conc: 137.27 ng/ml



#39 AR-1262-4

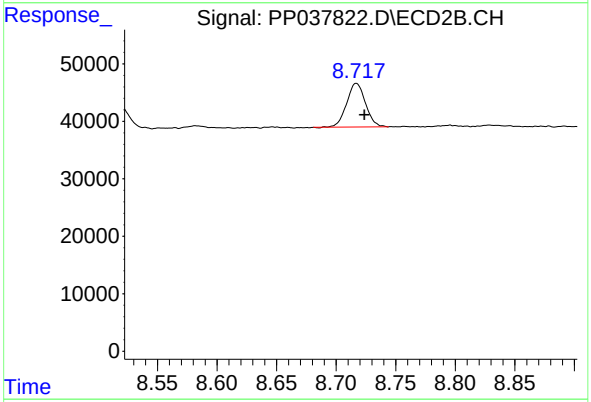
R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 239694
Conc: 90.01 ng/ml



#40 AR-1262-5

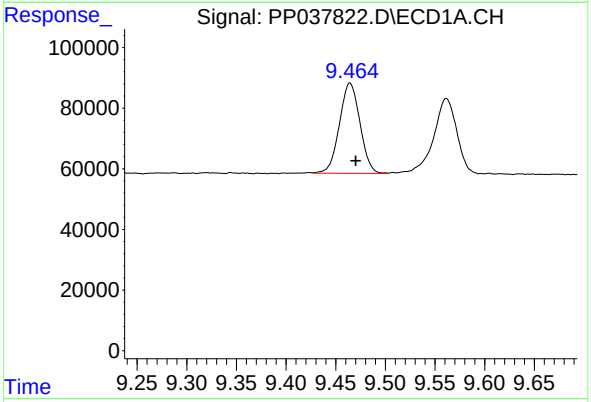
R.T.: 10.230 min
Delta R.T.: -0.004 min
Response: 156513
Conc: 73.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



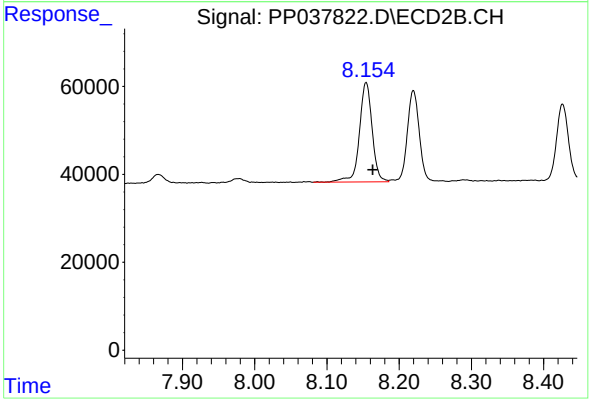
#40 AR-1262-5

R.T.: 8.717 min
Delta R.T.: -0.007 min
Response: 83819
Conc: 66.31 ng/ml



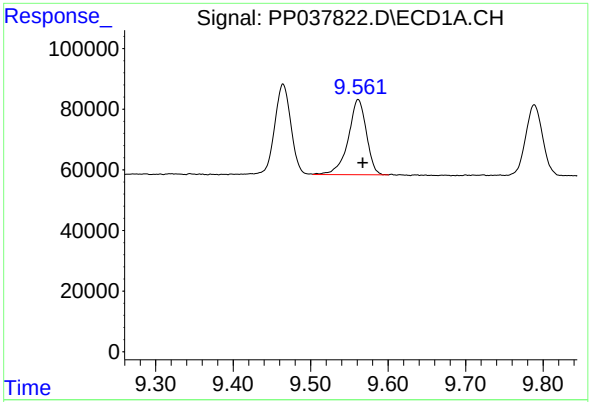
#41 AR-1268-1

R.T.: 9.464 min
Delta R.T.: -0.006 min
Response: 428535
Conc: 70.57 ng/ml



#41 AR-1268-1

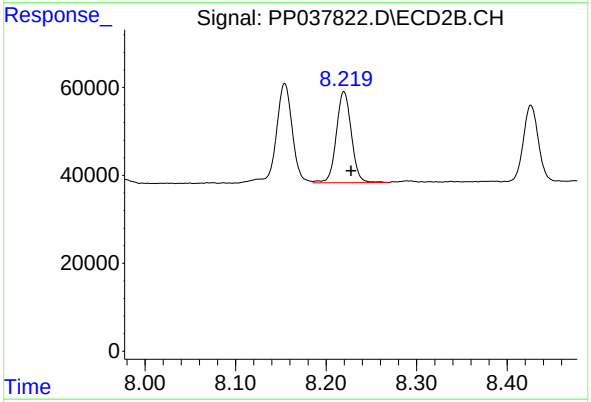
R.T.: 8.154 min
Delta R.T.: -0.009 min
Response: 277966
Conc: 69.75 ng/ml



#42 AR-1268-2

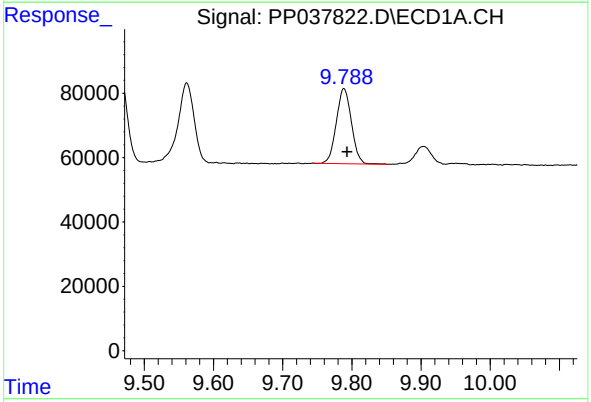
R.T.: 9.561 min
Delta R.T.: -0.006 min
Response: 403350
Conc: 70.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



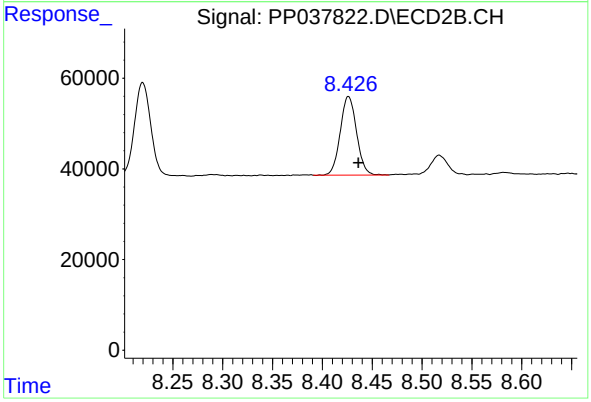
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.008 min
Response: 239694
Conc: 64.76 ng/ml



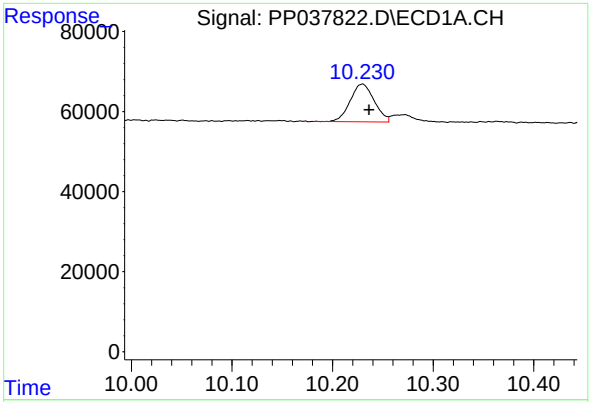
#43 AR-1268-3

R.T.: 9.789 min
Delta R.T.: -0.005 min
Response: 353648
Conc: 72.12 ng/ml



#43 AR-1268-3

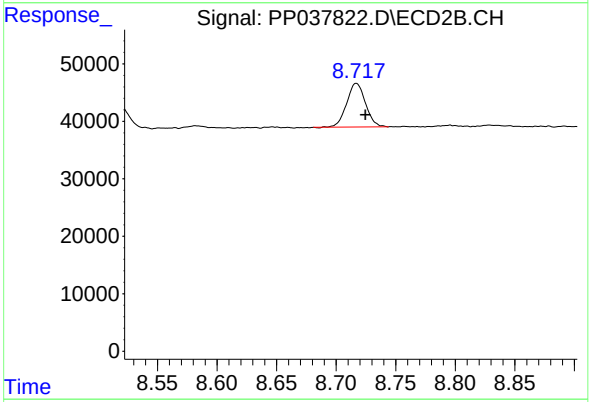
R.T.: 8.426 min
Delta R.T.: -0.010 min
Response: 197987
Conc: 63.03 ng/ml



#44 AR-1268-4

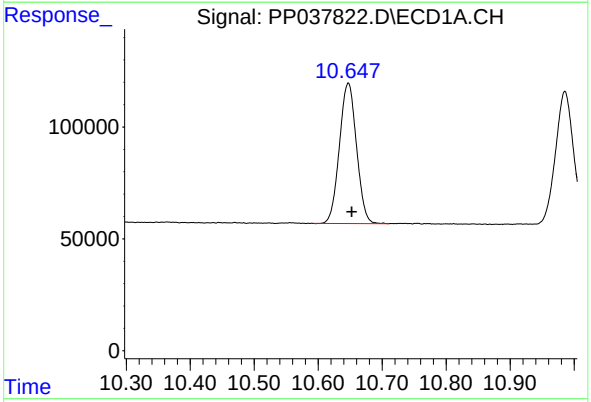
R.T.: 10.230 min
Delta R.T.: -0.007 min
Response: 156513
Conc: 68.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



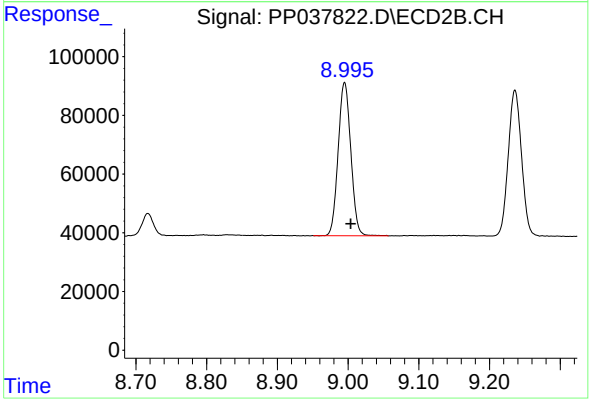
#44 AR-1268-4

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 83819
Conc: 61.16 ng/ml



#45 AR-1268-5

R.T.: 10.647 min
Delta R.T.: -0.005 min
Response: 1162999
Conc: 73.45 ng/ml



#45 AR-1268-5

R.T.: 8.995 min
Delta R.T.: -0.009 min
Response: 648125
Conc: 62.97 ng/ml