Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
Data File : PP039024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 11:16
Operator : AJ\MA
Sample : M3551-03
Misc :
ALS Vial : 11 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 31 02:52:34 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	3.860	920795	601231	24.123	24.948	
2)	SA Decachlor...	10.856	9.117	625418	598828	25.976	26.483	
	Target Compounds							
8)	L2 AR-1221-1	5.131	0.000	20443	0	45.387	N.D.	#
9)	L2 AR-1221-2	5.226	0.000	11087	0	33.282	N.D.	#
28)	L6 AR-1254-3	7.733f	6.568f	14429	11838	9.366	6.815	#
30)	L6 AR-1254-5	8.438	7.215	15371	18068	13.615	11.915	
31)	L7 AR-1260-1	7.880	6.685	12168	16966	12.765	15.480	
32)	L7 AR-1260-2	8.148	6.884	56878	35789	47.222	26.900	#
33)	L7 AR-1260-3	8.513	7.038	185102	46423	209.930	33.594	#
34)	L7 AR-1260-4	8.757	7.515	133224	149386	131.639	142.089	
35)	L7 AR-1260-5	9.066	7.767	237226	273705	109.468	105.443	
36)	L8 AR-1262-1	8.513	7.215	185102	18068	138.597	21.139	#
37)	L8 AR-1262-2	9.066	7.767	237226	273705	93.001	91.623	
38)	L8 AR-1262-3	9.371	8.052	470465	546438	387.186	455.159	
39)	L8 AR-1262-4	9.468	8.117	543662	616388	683.169	272.580	#
40)	L8 AR-1262-5	10.122	8.613	364072	376828	350.728	351.766	
41)	L9 AR-1268-1	9.371	8.052	470465	546438	146.584	153.205	
42)	L9 AR-1268-2	9.468	8.117	543662	616388	173.190	182.903	
43)	L9 AR-1268-3	9.688	8.321	138220	147451	50.331	51.322	
44)	L9 AR-1268-4	10.122	8.613	364072	376828	305.337	311.566	
45)	L9 AR-1268-5	10.528	8.885	771805	750933	79.293	79.112	

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

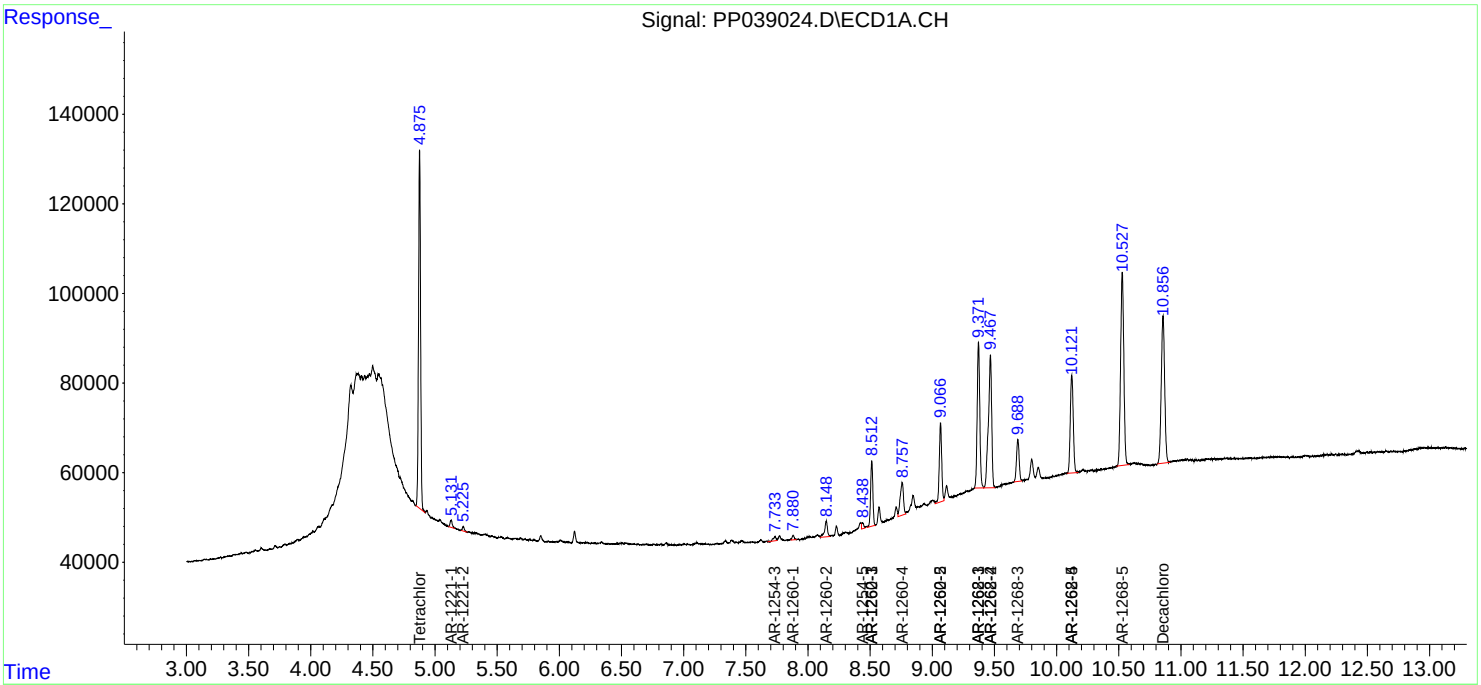
Quantitation Report (Not Reviewed)

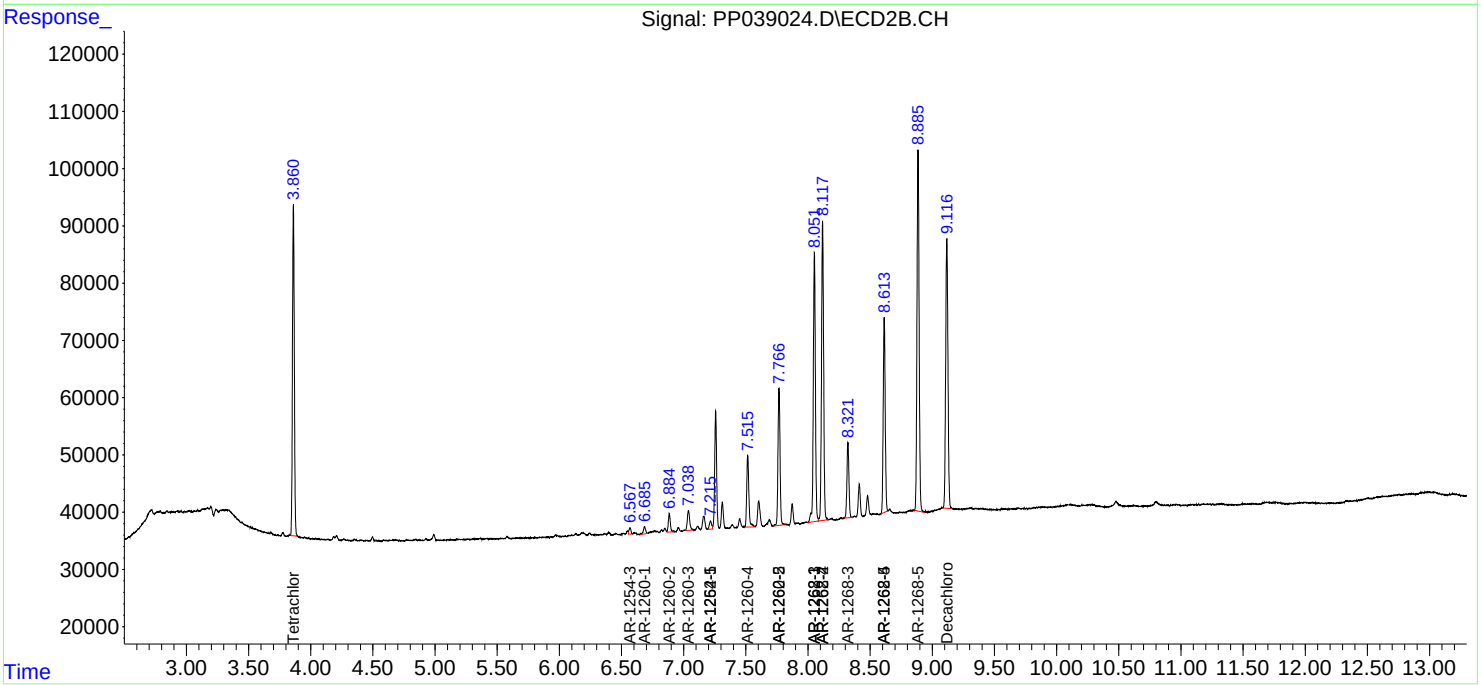
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
Data File : PP039024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 11:16
Operator : AJ\MA
Sample : M3551-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

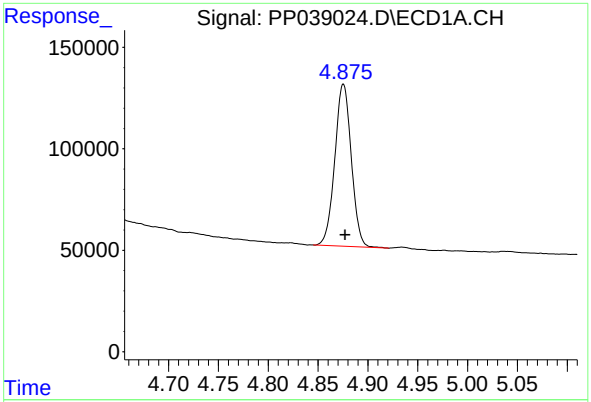
Instrument : ECD_P
ClientSampleId : 250EM-140-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:52:34 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



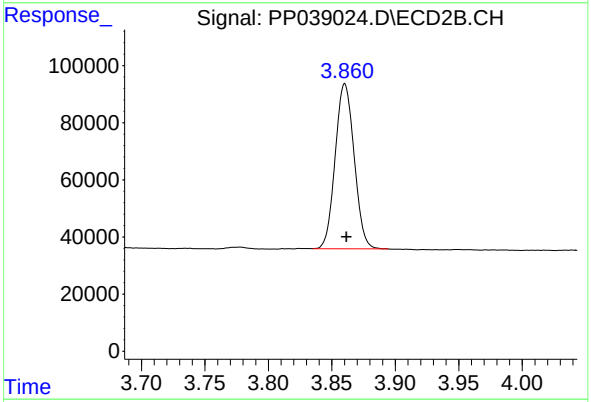




#1 Tetrachloro-m-xylene

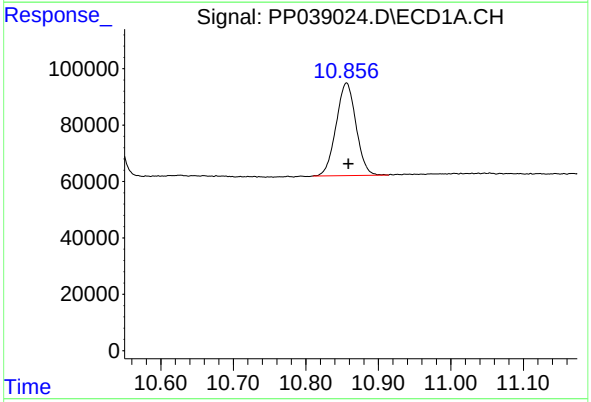
R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 920795
Conc: 24.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



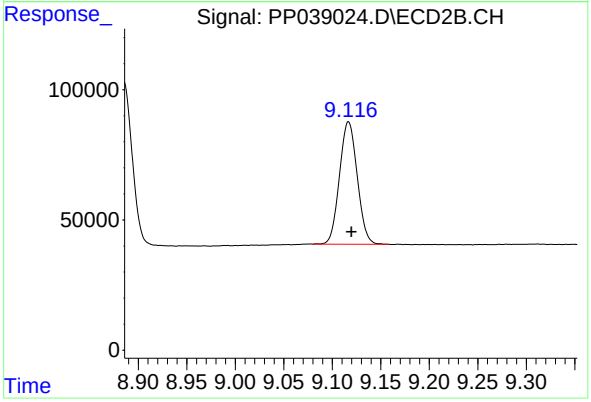
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.001 min
Response: 601231
Conc: 24.95 ng/ml



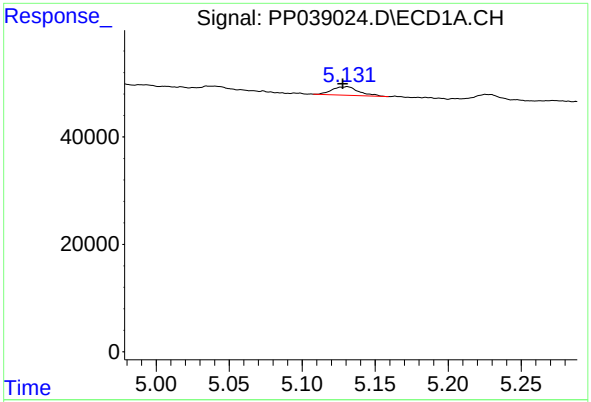
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.002 min
Response: 625418
Conc: 25.98 ng/ml



#2 Decachlorobiphenyl

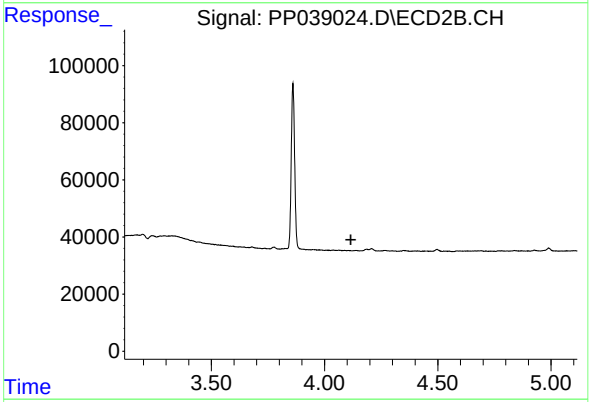
R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 598828
Conc: 26.48 ng/ml



#8 AR-1221-1

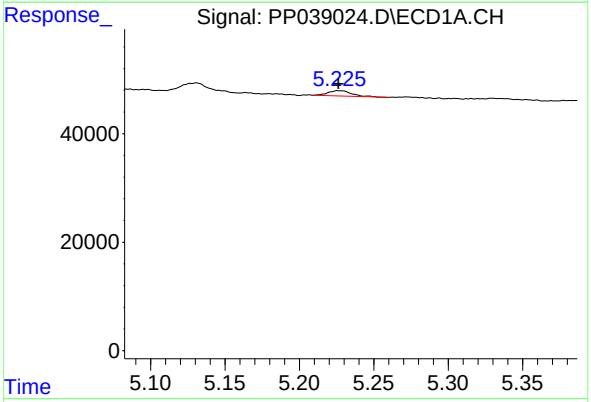
R.T.: 5.131 min
Delta R.T.: 0.003 min
Response: 20443
Conc: 45.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



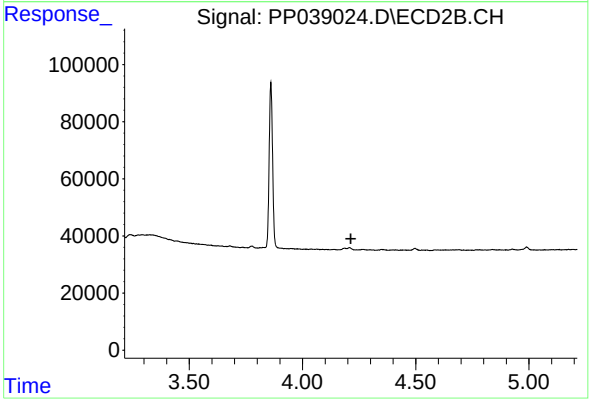
#8 AR-1221-1

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



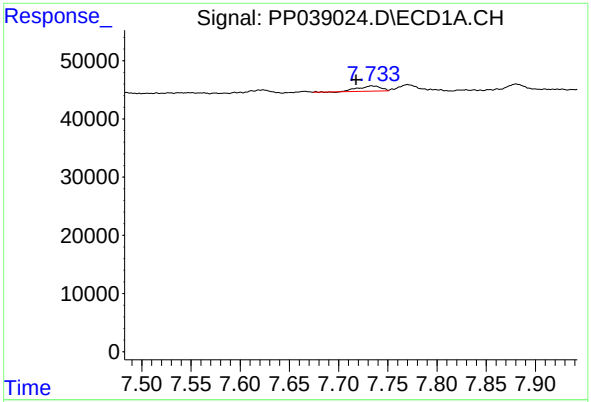
#9 AR-1221-2

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 11087
Conc: 33.28 ng/ml



#9 AR-1221-2

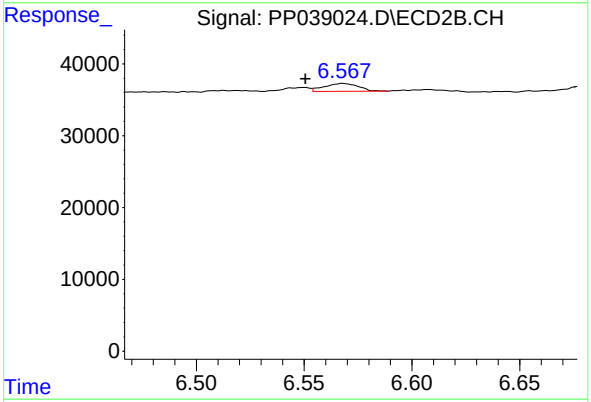
R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



#28 AR-1254-3

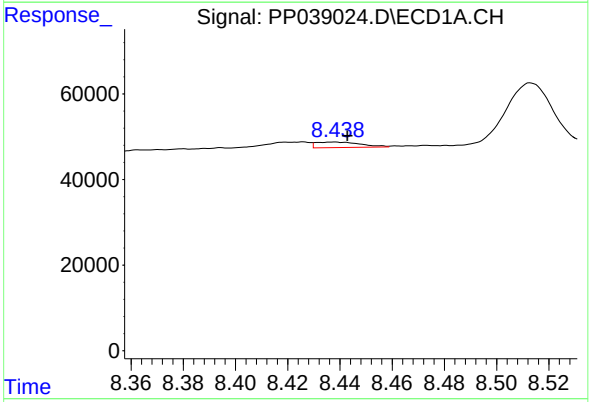
R.T.: 7.733 min
Delta R.T.: 0.016 min
Response: 14429
Conc: 9.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



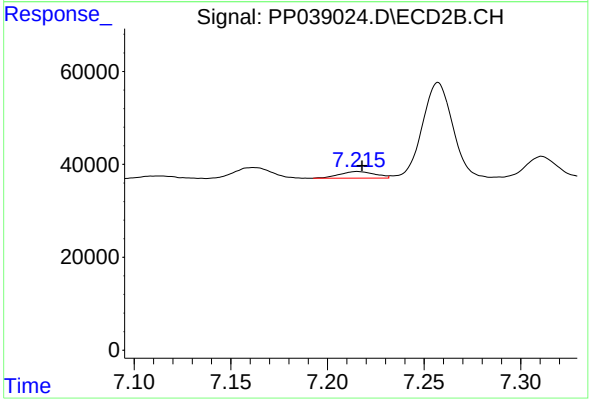
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: 0.017 min
Response: 11838
Conc: 6.81 ng/ml



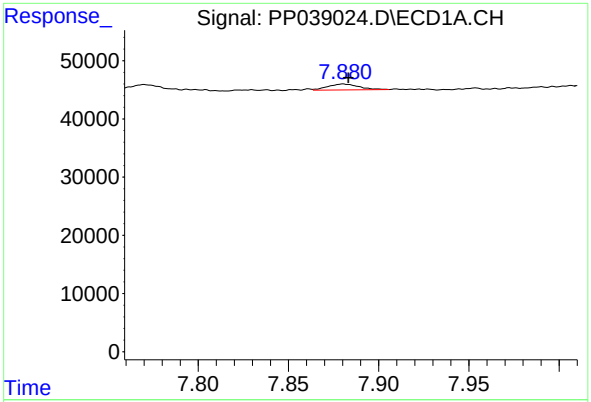
#30 AR-1254-5

R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 15371
Conc: 13.61 ng/ml



#30 AR-1254-5

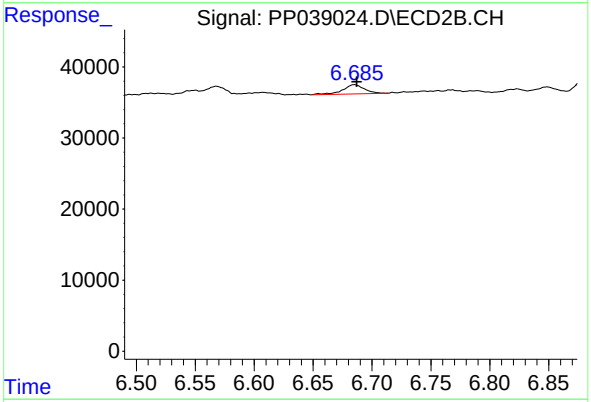
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 18068
Conc: 11.92 ng/ml



#31 AR-1260-1

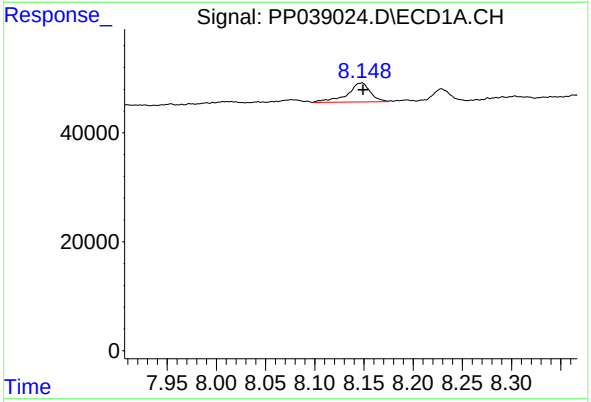
R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 12168
Conc: 12.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



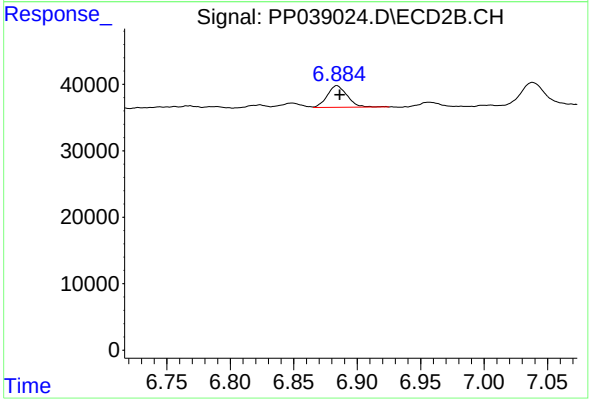
#31 AR-1260-1

R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 16966
Conc: 15.48 ng/ml



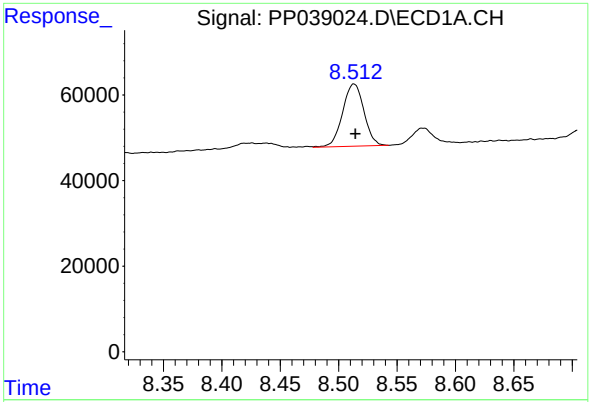
#32 AR-1260-2

R.T.: 8.148 min
Delta R.T.: -0.001 min
Response: 56878
Conc: 47.22 ng/ml



#32 AR-1260-2

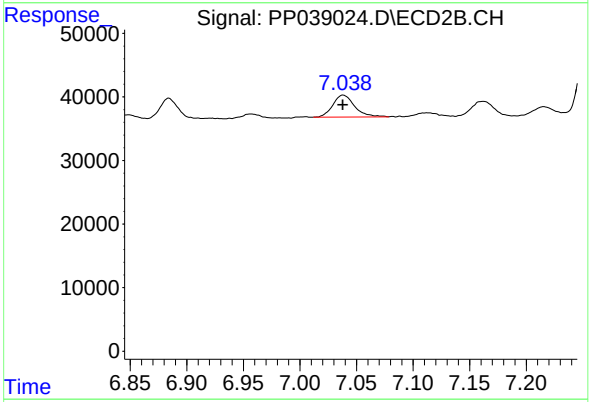
R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 35789
Conc: 26.90 ng/ml



#33 AR-1260-3

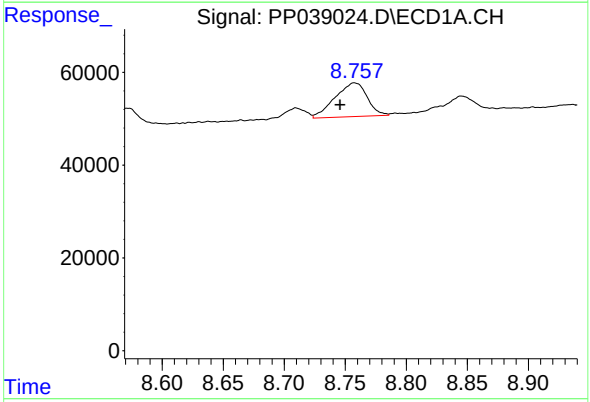
R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 185102
Conc: 209.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



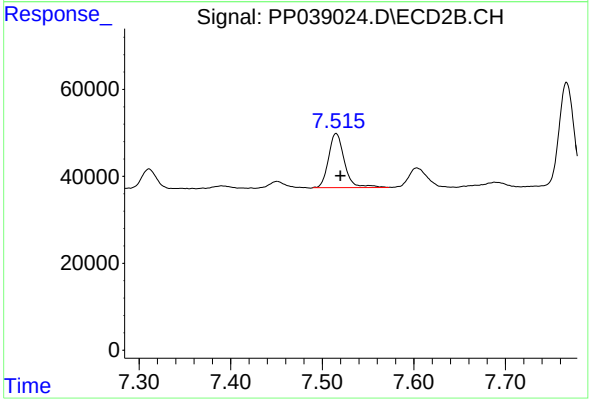
#33 AR-1260-3

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 46423
Conc: 33.59 ng/ml



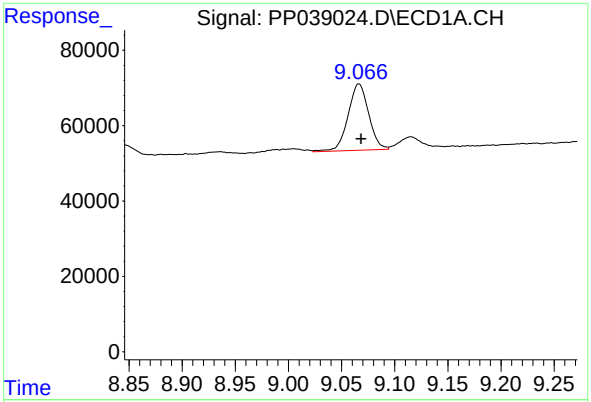
#34 AR-1260-4

R.T.: 8.757 min
Delta R.T.: 0.012 min
Response: 133224
Conc: 131.64 ng/ml



#34 AR-1260-4

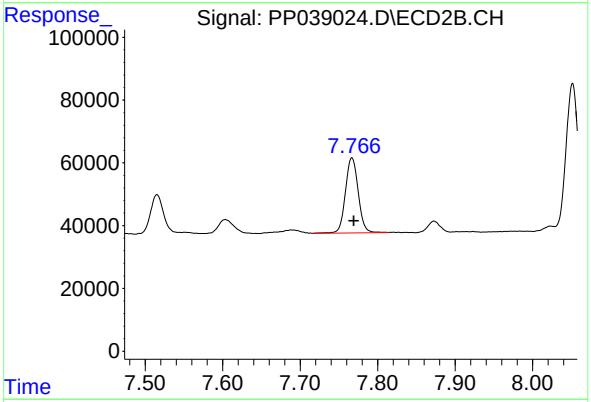
R.T.: 7.515 min
Delta R.T.: -0.004 min
Response: 149386
Conc: 142.09 ng/ml



#35 AR-1260-5

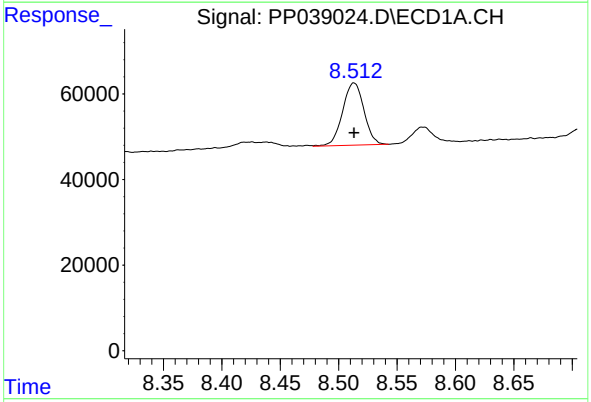
R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 237226
Conc: 109.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



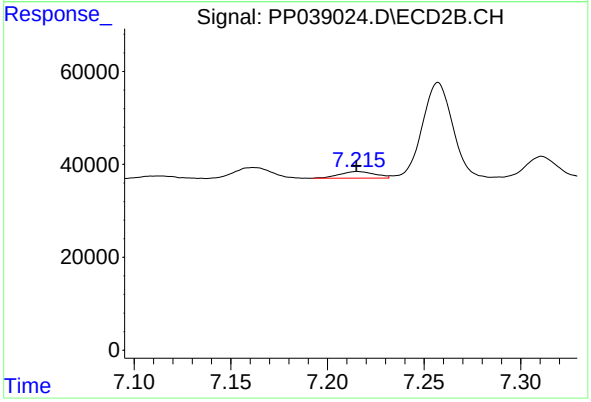
#35 AR-1260-5

R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 273705
Conc: 105.44 ng/ml



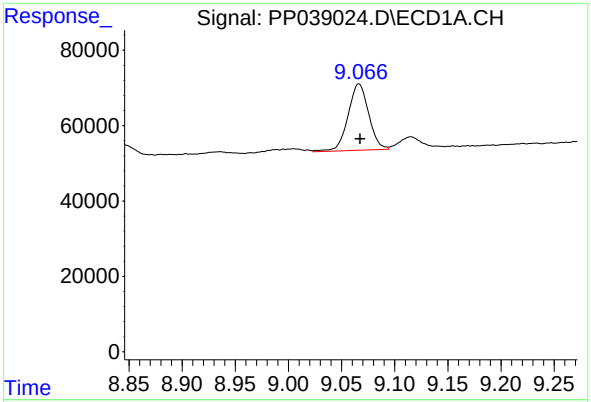
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 185102
Conc: 138.60 ng/ml



#36 AR-1262-1

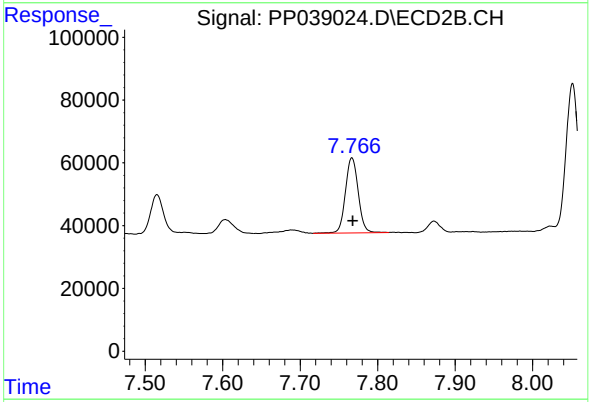
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 18068
Conc: 21.14 ng/ml



#37 AR-1262-2

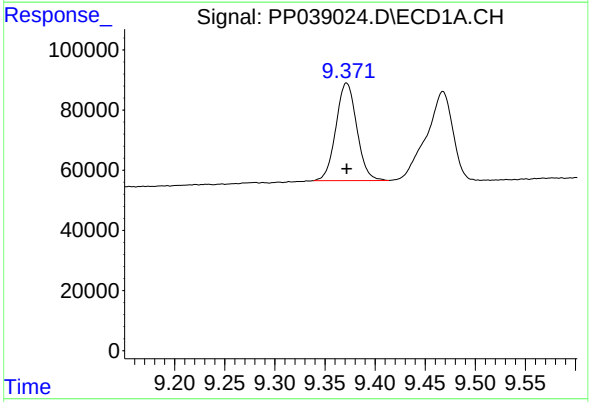
R.T.: 9.066 min
Delta R.T.: -0.001 min
Response: 237226
Conc: 93.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



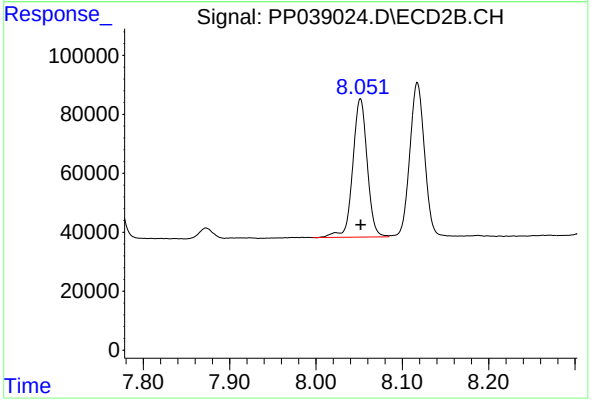
#37 AR-1262-2

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 273705
Conc: 91.62 ng/ml



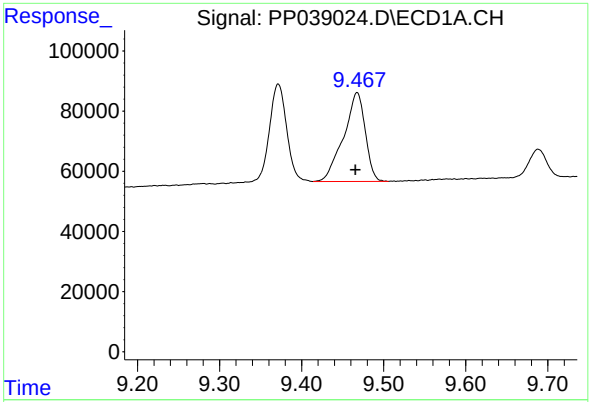
#38 AR-1262-3

R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 470465
Conc: 387.19 ng/ml



#38 AR-1262-3

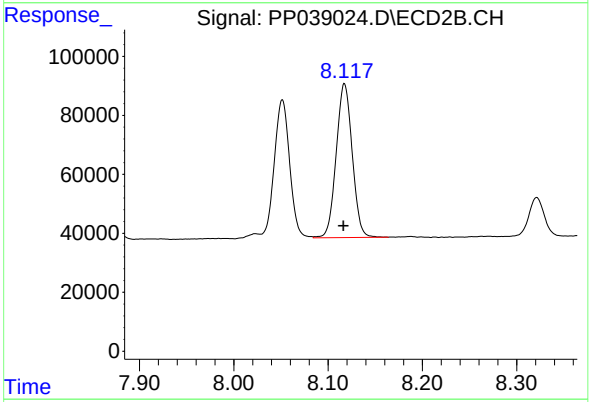
R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 546438
Conc: 455.16 ng/ml



#39 AR-1262-4

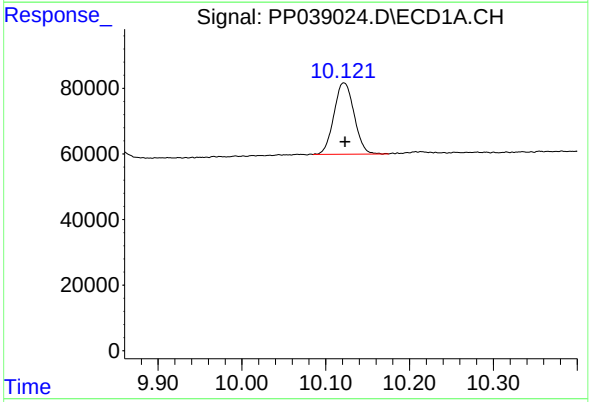
R.T.: 9.468 min
Delta R.T.: 0.002 min
Response: 543662
Conc: 683.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



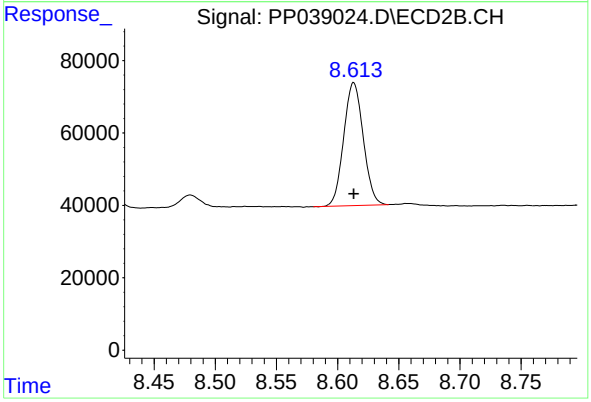
#39 AR-1262-4

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 616388
Conc: 272.58 ng/ml



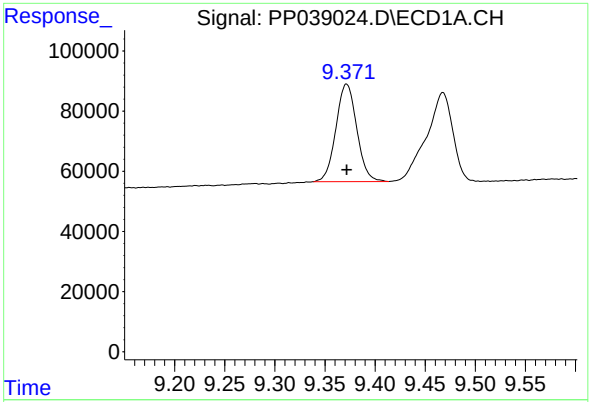
#40 AR-1262-5

R.T.: 10.122 min
Delta R.T.: -0.001 min
Response: 364072
Conc: 350.73 ng/ml



#40 AR-1262-5

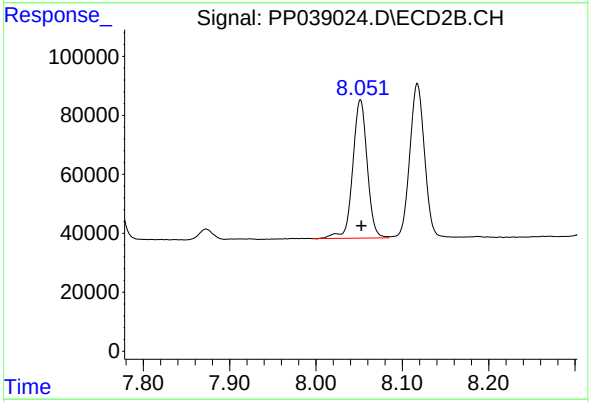
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 376828
Conc: 351.77 ng/ml



#41 AR-1268-1

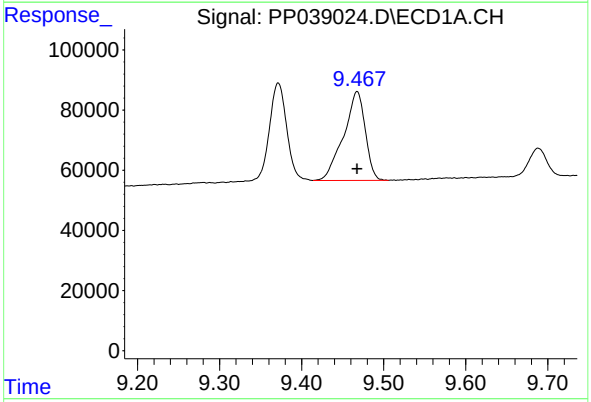
R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 470465
Conc: 146.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



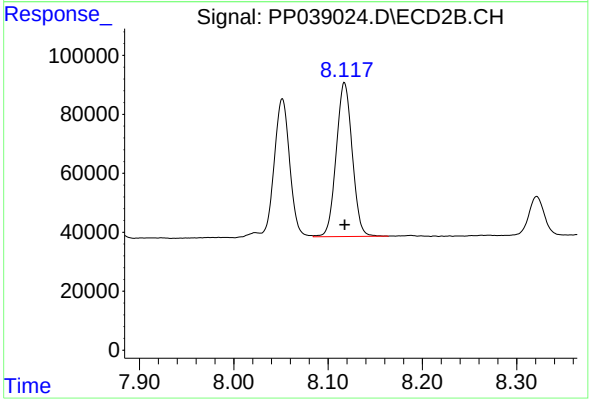
#41 AR-1268-1

R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 546438
Conc: 153.20 ng/ml



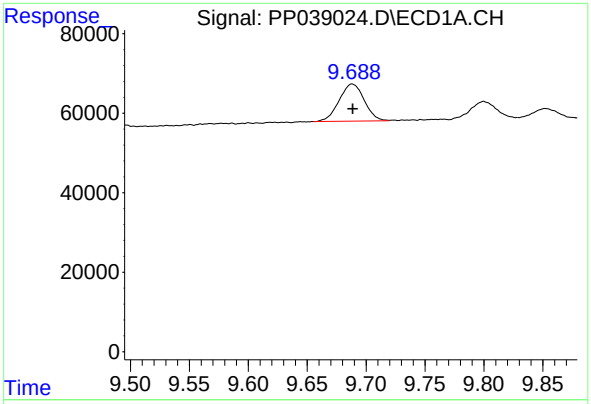
#42 AR-1268-2

R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 543662
Conc: 173.19 ng/ml



#42 AR-1268-2

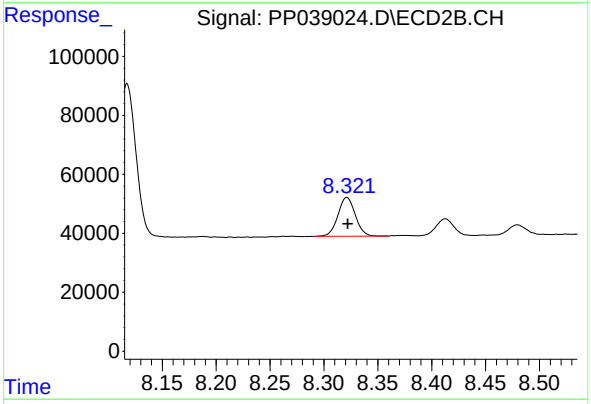
R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 616388
Conc: 182.90 ng/ml



#43 AR-1268-3

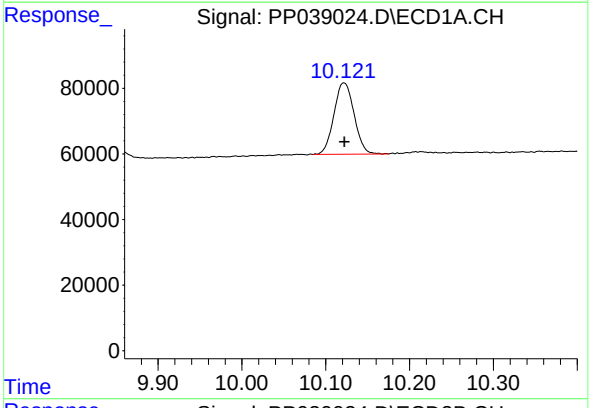
R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 138220
Conc: 50.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



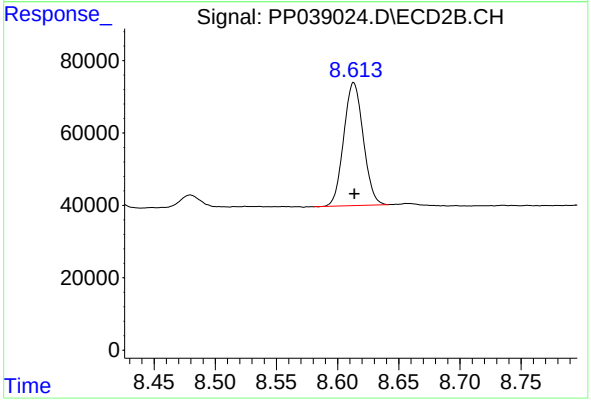
#43 AR-1268-3

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 147451
Conc: 51.32 ng/ml



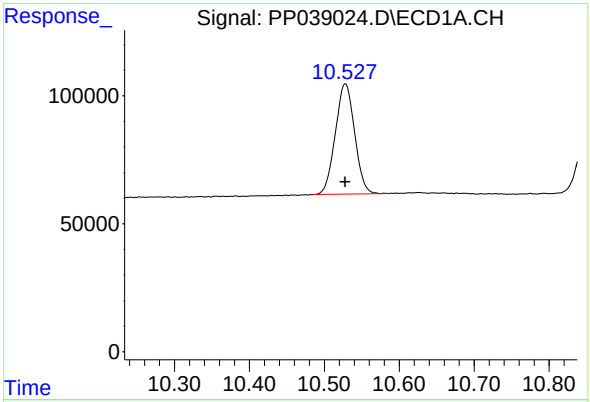
#44 AR-1268-4

R.T.: 10.122 min
Delta R.T.: 0.000 min
Response: 364072
Conc: 305.34 ng/ml



#44 AR-1268-4

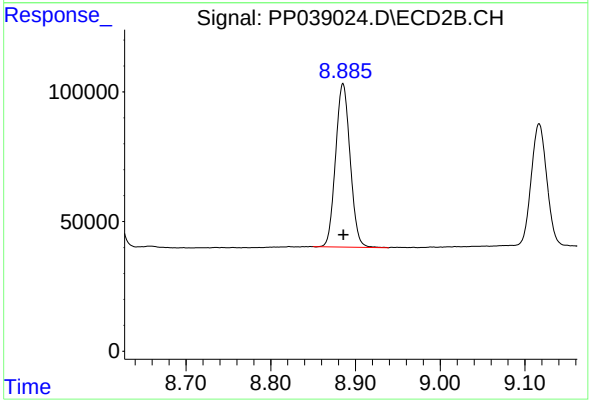
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 376828
Conc: 311.57 ng/ml



#45 AR-1268-5

R.T.: 10.528 min
Delta R.T.: 0.000 min
Response: 771805
Conc: 79.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-140-0002



#45 AR-1268-5

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 750933
Conc: 79.11 ng/ml