Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082621\
Data File : PP038939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2021 10:43
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 13:14:09 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	2022394	1304474	52.982	54.129	
2)	SA Decachlor...	10.854	9.116	2310413	2162662	95.959	95.644	
	Target Compounds							
9)	L2 AR-1221-2	5.227	4.209	25857	16635	77.621	83.122	
20)	L4 AR-1242-5	7.174	0.000	10031	0	15.813	N.D.	#
25)	L5 AR-1248-5	7.174	0.000	10031	0	9.707	N.D.	#
28)	L6 AR-1254-3	7.736f	0.000	15602	0	10.127	N.D.	#
30)	L6 AR-1254-5	8.420f	0.000	8951	0	7.928	N.D.	#
32)	L7 AR-1260-2	8.141	0.000	9113	0	7.566	N.D.	#
33)	L7 AR-1260-3	8.512	7.040	264450	41981	299.922	30.379	#
34)	L7 AR-1260-4	8.758	7.515	357957	401727	353.700	382.102	
35)	L7 AR-1260-5	9.065	7.767	154987	169557	71.519	65.321	
36)	L8 AR-1262-1	8.512	0.000	264450	0	198.010	N.D.	#
37)	L8 AR-1262-2	9.065	7.767	154987	169557	60.761	56.760	
38)	L8 AR-1262-3	9.371	8.052	1556172	1762208	1280.706	1467.842	
39)	L8 AR-1262-4	9.466	8.117	1532866	1670917	1926.208	738.915	#
40)	L8 AR-1262-5	10.121	8.613	599361	604935	577.394	564.702	
41)	L9 AR-1268-1	9.371	8.052	1556172	1762208	484.860	494.071	
42)	L9 AR-1268-2	9.466	8.117	1532866	1670917	488.312	495.817	
43)	L9 AR-1268-3	9.687	8.321	1345693	1423330	490.017	495.405	
44)	L9 AR-1268-4	10.121	8.613	599361	604935	502.668	500.166	
45)	L9 AR-1268-5	10.526	8.885	4771584	4703631	490.217	495.538	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082621\
Data File : PP038939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2021 10:43
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1268CCC500

Integration File signal 1: autoint1.e
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Quant Time: Aug 26 13:14:09 2021
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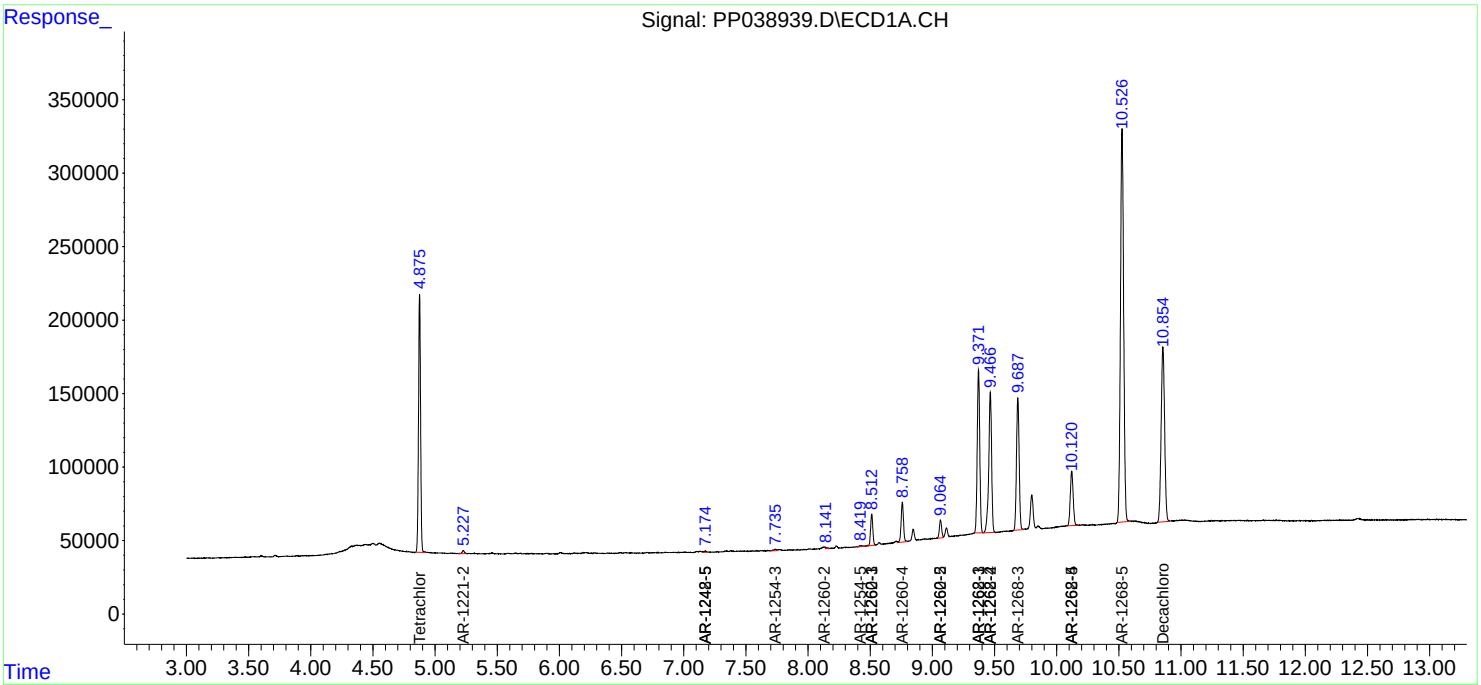
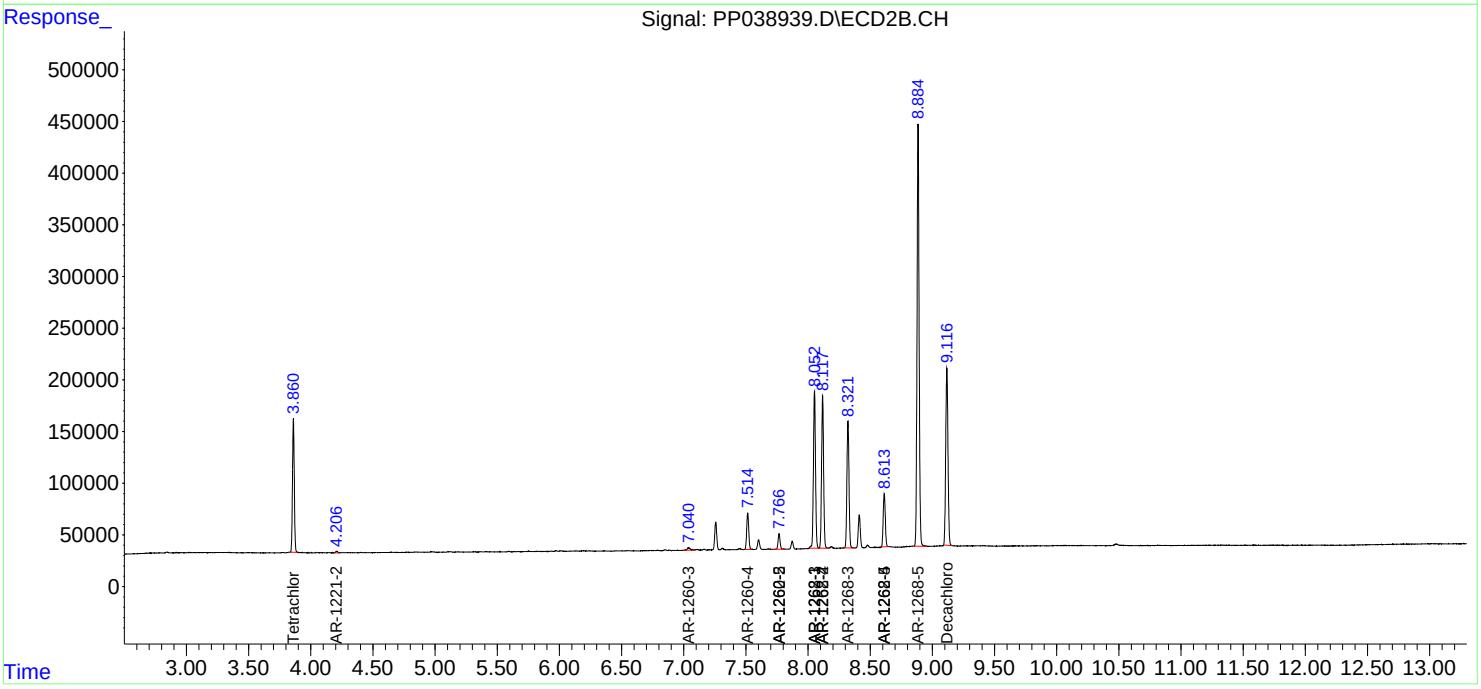
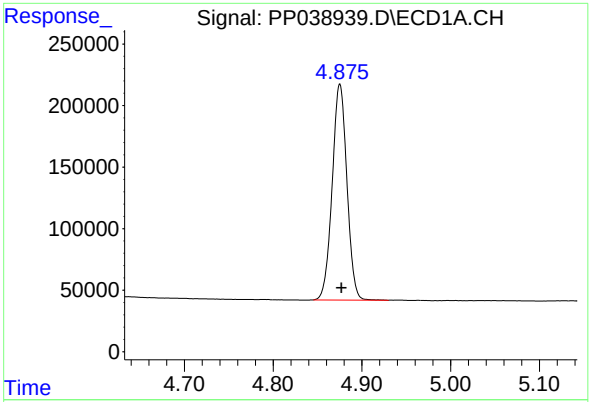
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



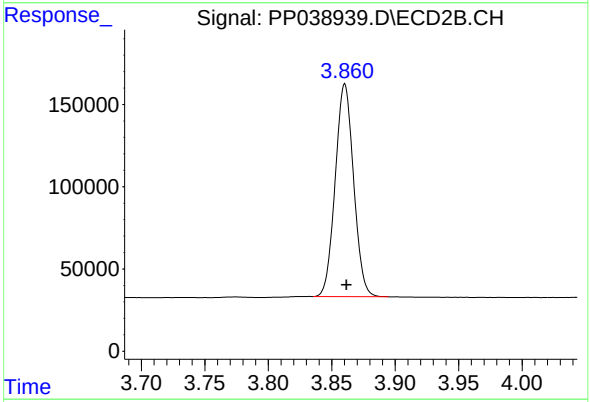




#1 Tetrachloro-m-xylene

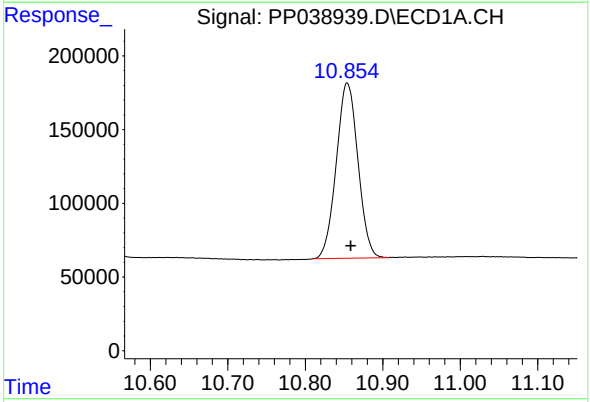
R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 2022394
Conc: 52.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



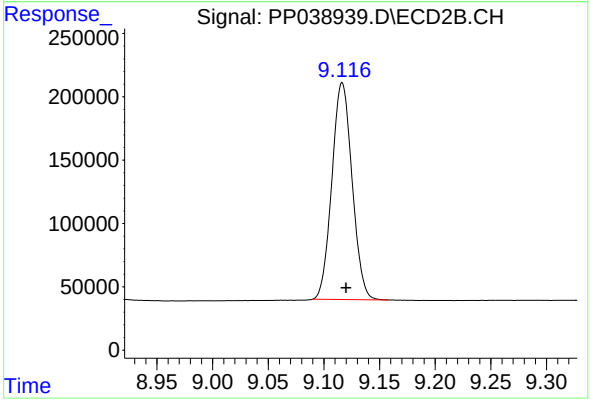
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.001 min
Response: 1304474
Conc: 54.13 ng/ml



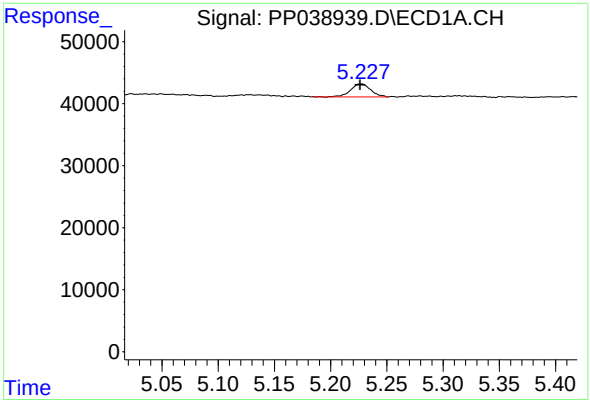
#2 Decachlorobiphenyl

R.T.: 10.854 min
Delta R.T.: -0.004 min
Response: 2310413
Conc: 95.96 ng/ml



#2 Decachlorobiphenyl

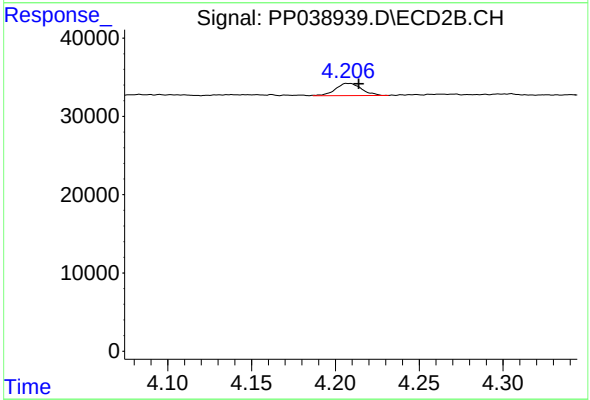
R.T.: 9.116 min
Delta R.T.: -0.003 min
Response: 2162662
Conc: 95.64 ng/ml



#9 AR-1221-2

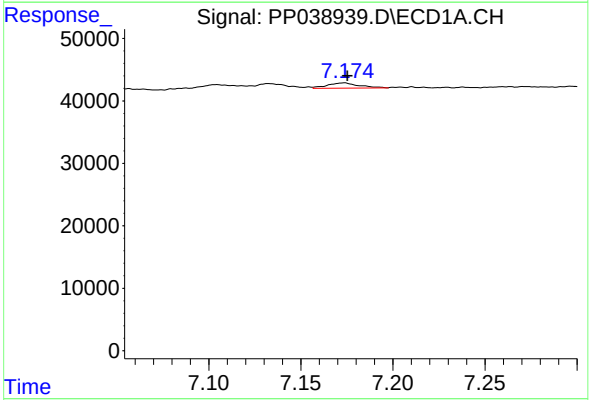
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 25857
Conc: 77.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



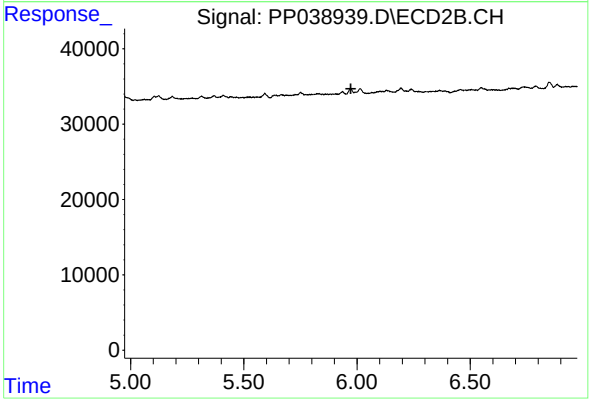
#9 AR-1221-2

R.T.: 4.209 min
Delta R.T.: -0.005 min
Response: 16635
Conc: 83.12 ng/ml



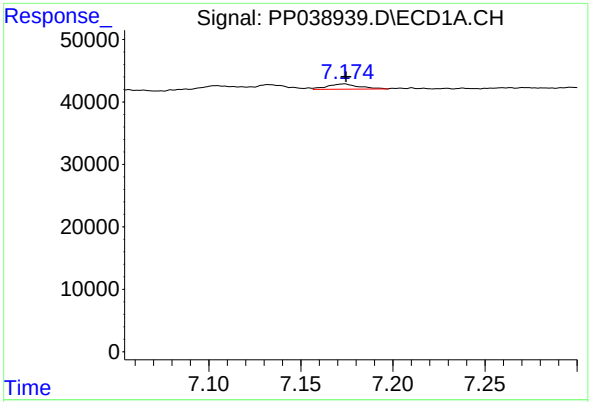
#20 AR-1242-5

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 10031
Conc: 15.81 ng/ml



#20 AR-1242-5

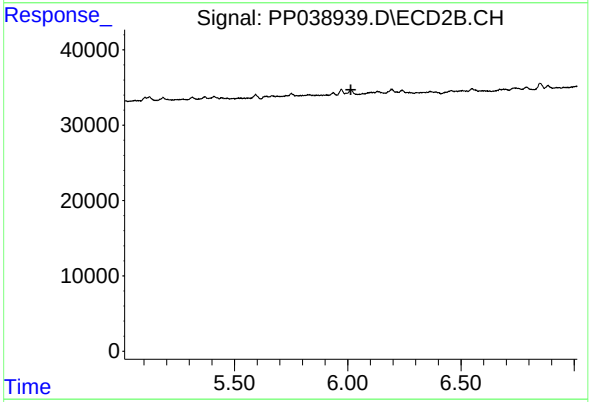
R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#25 AR-1248-5

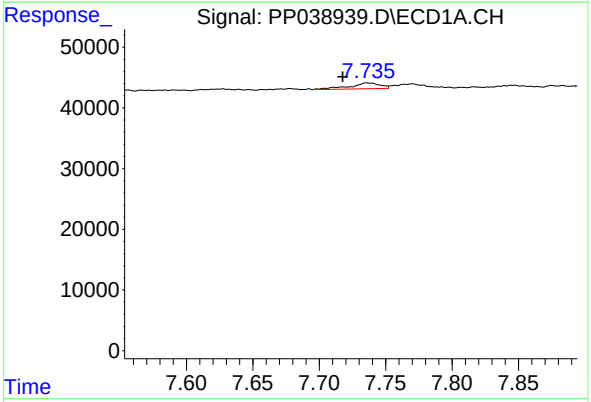
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 10031
Conc: 9.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



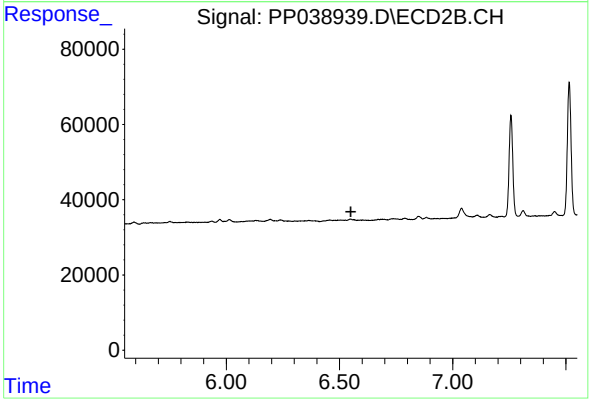
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



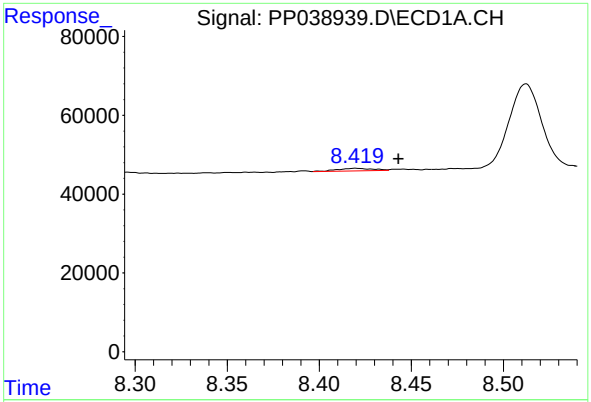
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: 0.018 min
Response: 15602
Conc: 10.13 ng/ml



#28 AR-1254-3

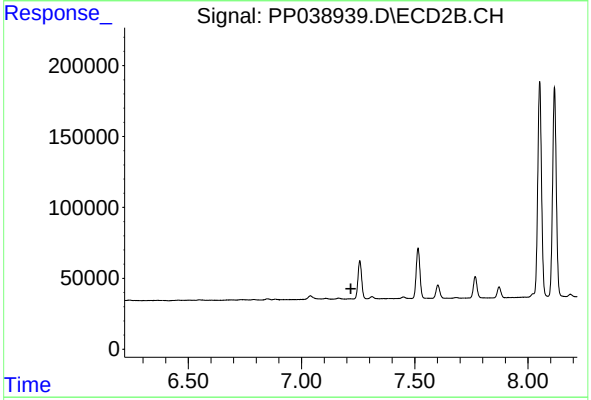
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#30 AR-1254-5

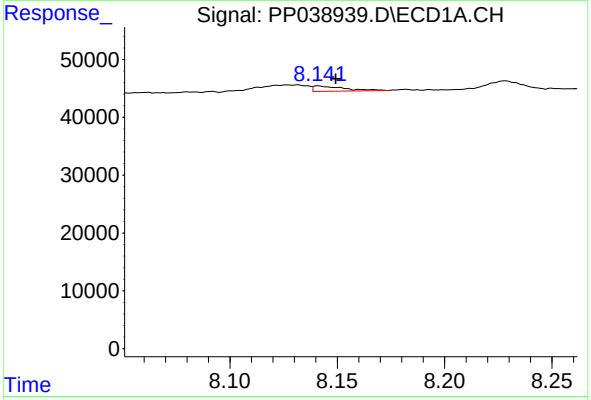
R.T.: 8.420 min
Delta R.T.: -0.023 min
Response: 8951
Conc: 7.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



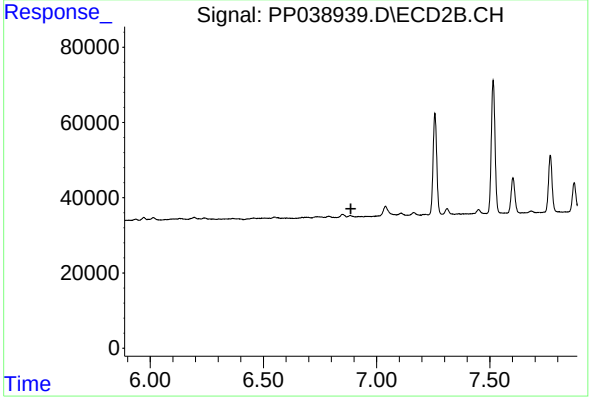
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



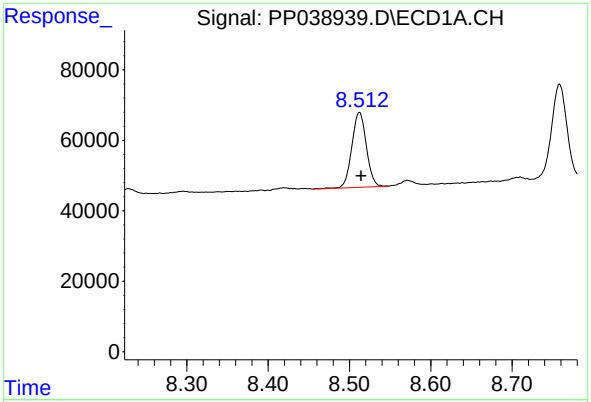
#32 AR-1260-2

R.T.: 8.141 min
Delta R.T.: -0.008 min
Response: 9113
Conc: 7.57 ng/ml



#32 AR-1260-2

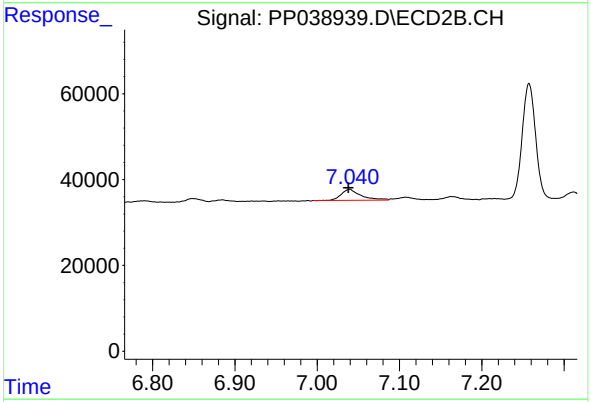
R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#33 AR-1260-3

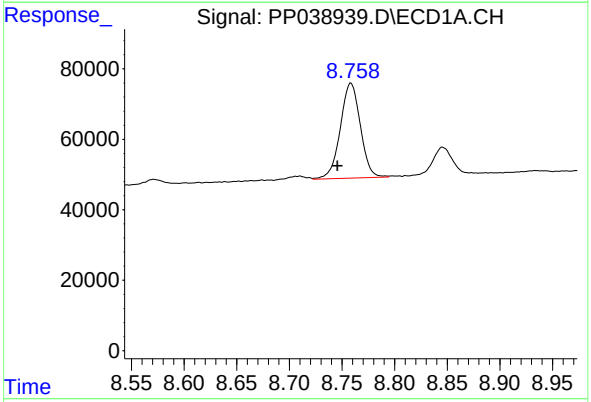
R.T.: 8.512 min
Delta R.T.: -0.002 min
Response: 264450
Conc: 299.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



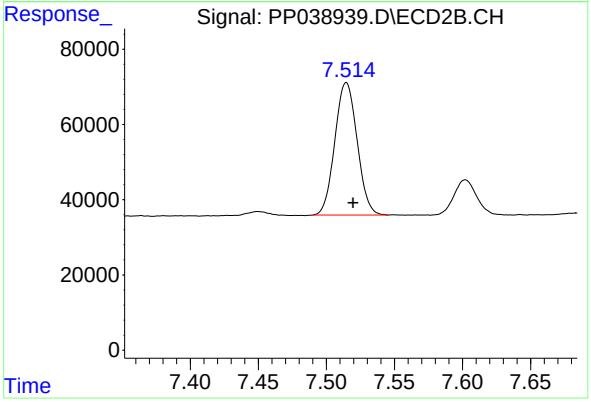
#33 AR-1260-3

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 41981
Conc: 30.38 ng/ml



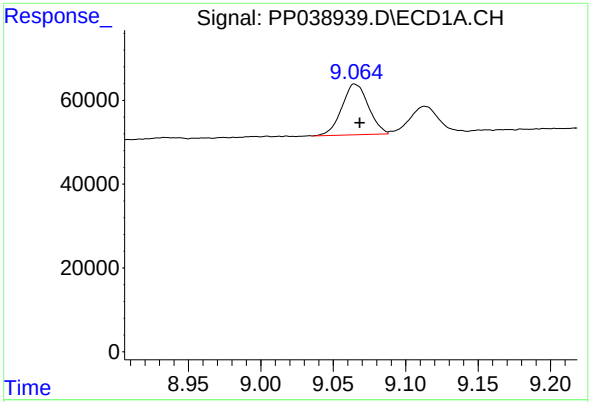
#34 AR-1260-4

R.T.: 8.758 min
Delta R.T.: 0.013 min
Response: 357957
Conc: 353.70 ng/ml



#34 AR-1260-4

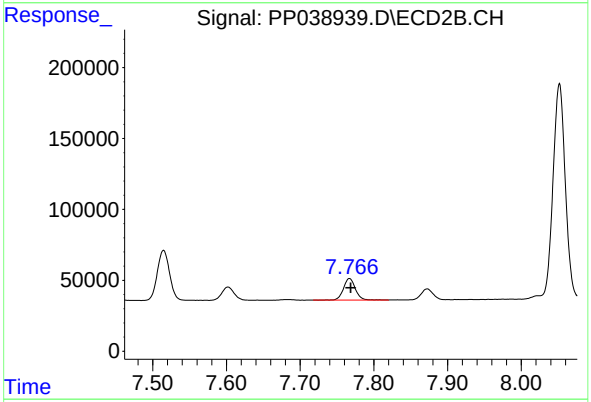
R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 401727
Conc: 382.10 ng/ml



#35 AR-1260-5

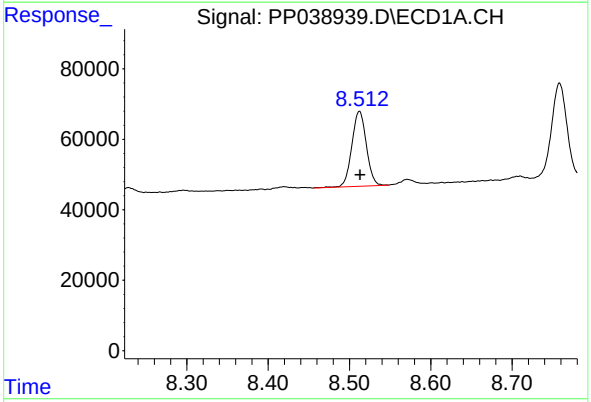
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 154987
Conc: 71.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



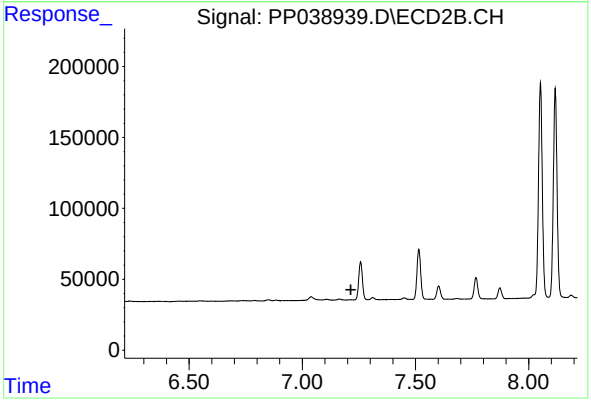
#35 AR-1260-5

R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 169557
Conc: 65.32 ng/ml



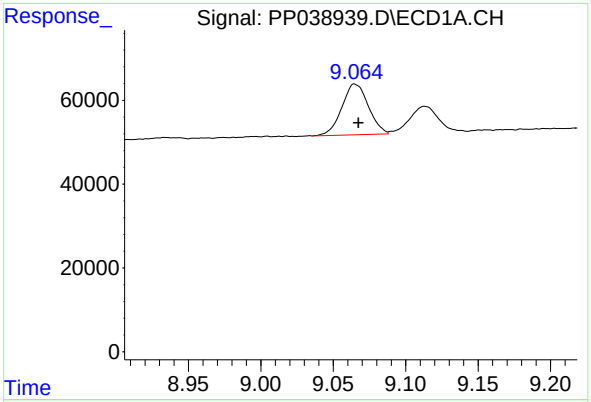
#36 AR-1262-1

R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 264450
Conc: 198.01 ng/ml



#36 AR-1262-1

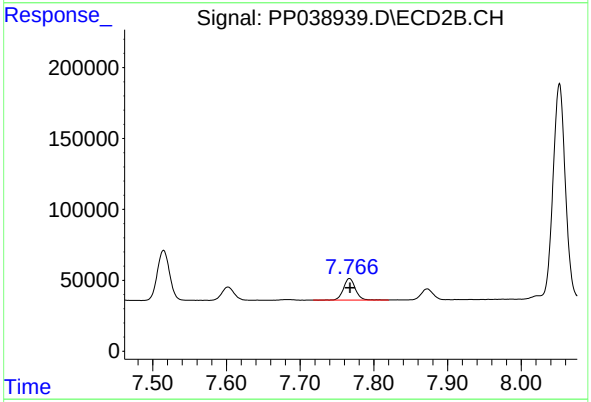
R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



#37 AR-1262-2

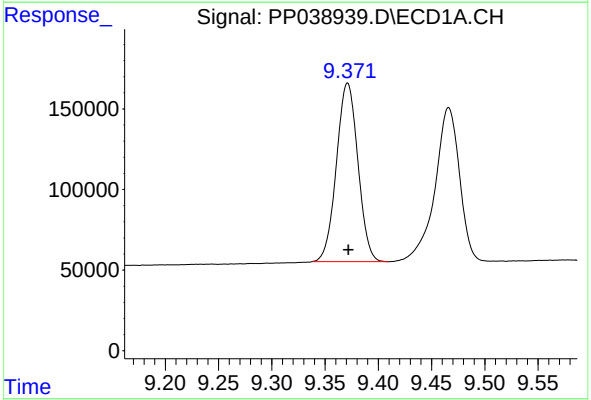
R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 154987
Conc: 60.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



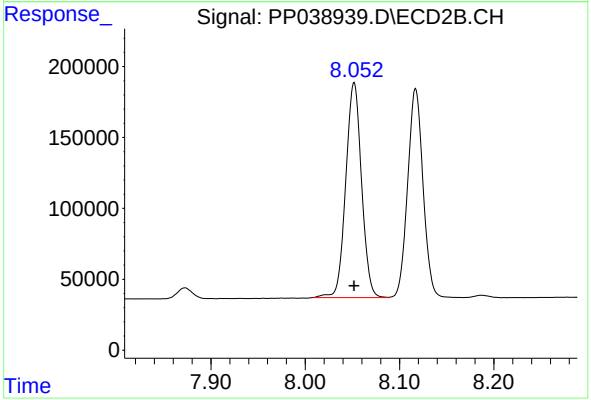
#37 AR-1262-2

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 169557
Conc: 56.76 ng/ml



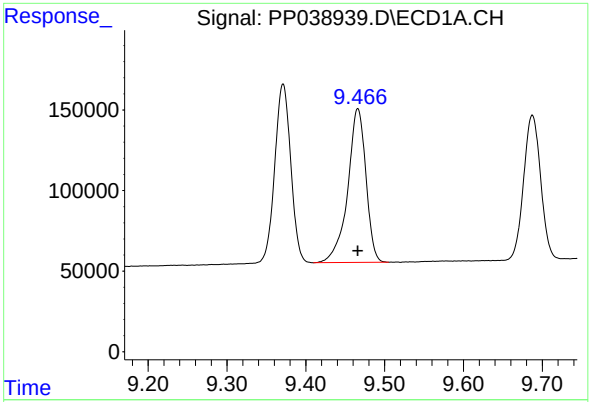
#38 AR-1262-3

R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 1556172
Conc: 1280.71 ng/ml



#38 AR-1262-3

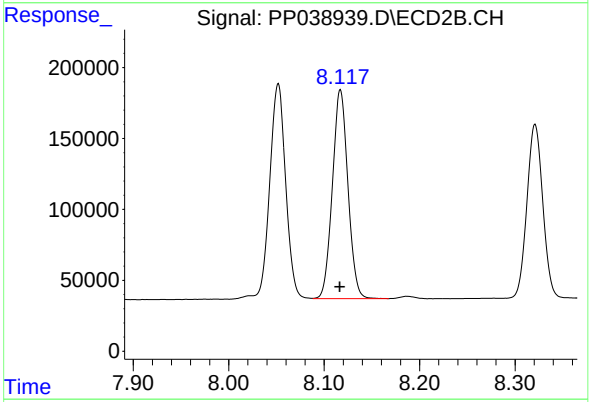
R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 1762208
Conc: 1467.84 ng/ml



#39 AR-1262-4

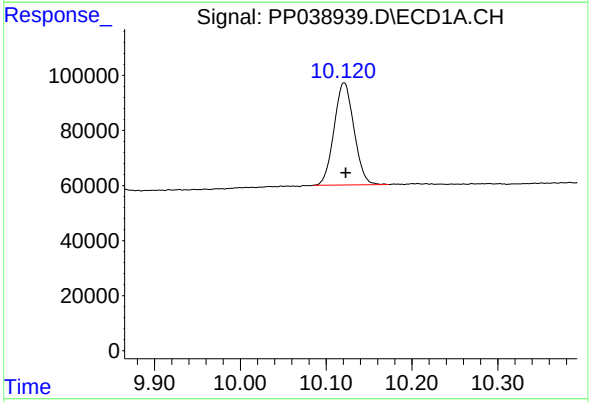
R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 1532866
Conc: 1926.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



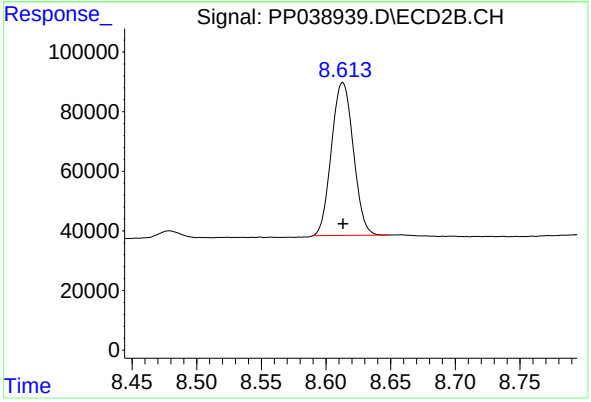
#39 AR-1262-4

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 1670917
Conc: 738.91 ng/ml



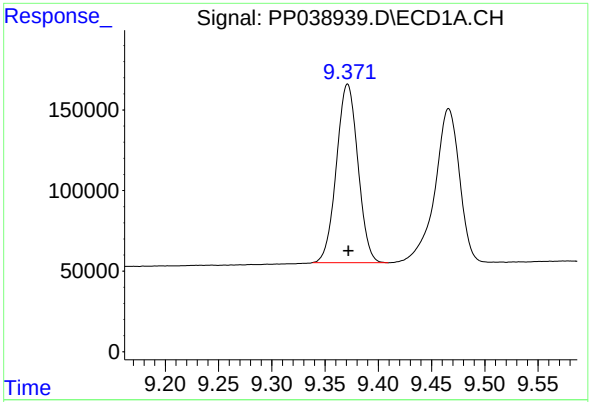
#40 AR-1262-5

R.T.: 10.121 min
Delta R.T.: -0.002 min
Response: 599361
Conc: 577.39 ng/ml



#40 AR-1262-5

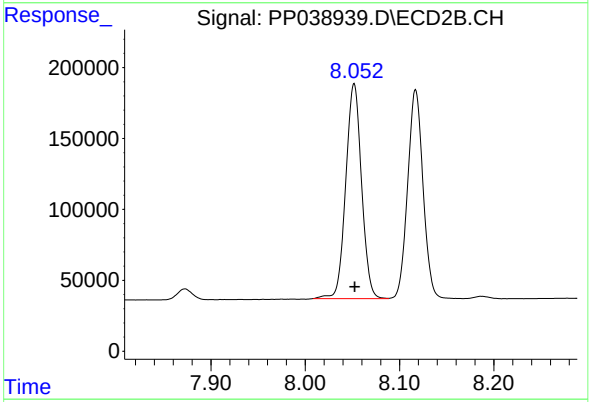
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 604935
Conc: 564.70 ng/ml



#41 AR-1268-1

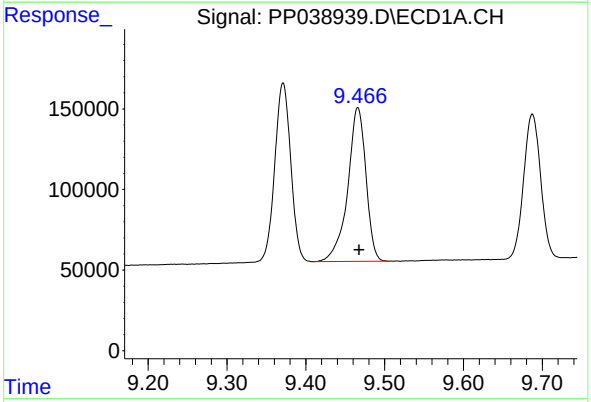
R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 1556172
Conc: 484.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



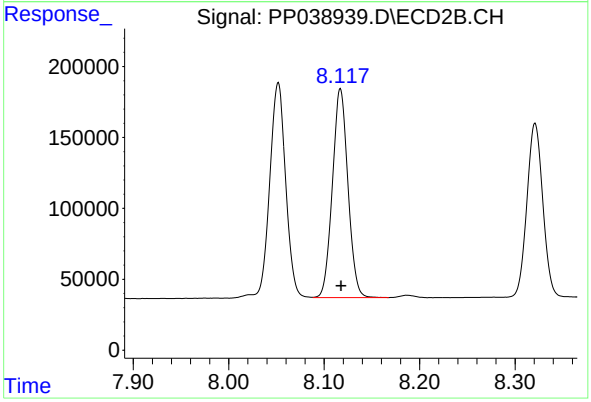
#41 AR-1268-1

R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 1762208
Conc: 494.07 ng/ml



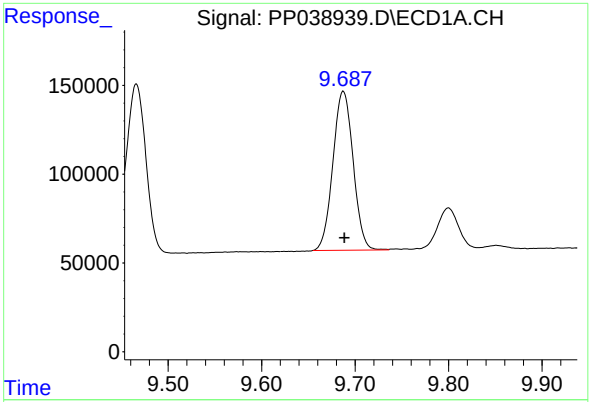
#42 AR-1268-2

R.T.: 9.466 min
Delta R.T.: -0.002 min
Response: 1532866
Conc: 488.31 ng/ml



#42 AR-1268-2

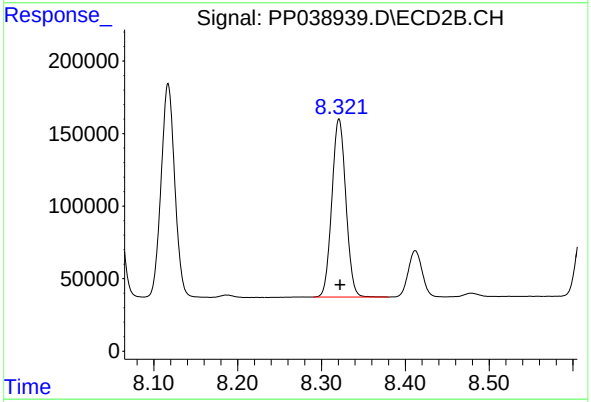
R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 1670917
Conc: 495.82 ng/ml



#43 AR-1268-3

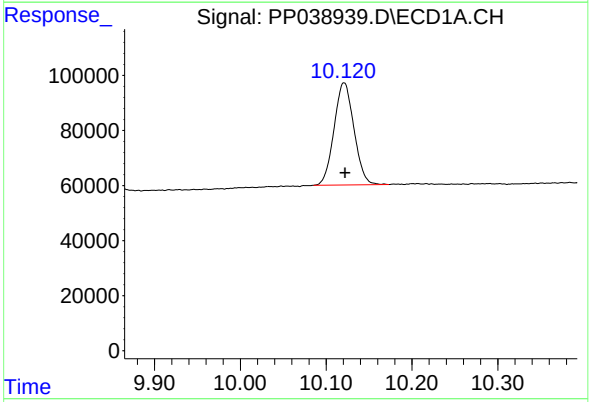
R.T.: 9.687 min
Delta R.T.: -0.001 min
Response: 1345693
Conc: 490.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



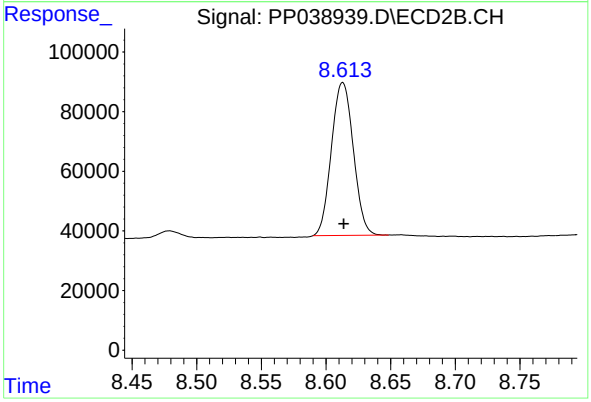
#43 AR-1268-3

R.T.: 8.321 min
Delta R.T.: -0.001 min
Response: 1423330
Conc: 495.40 ng/ml



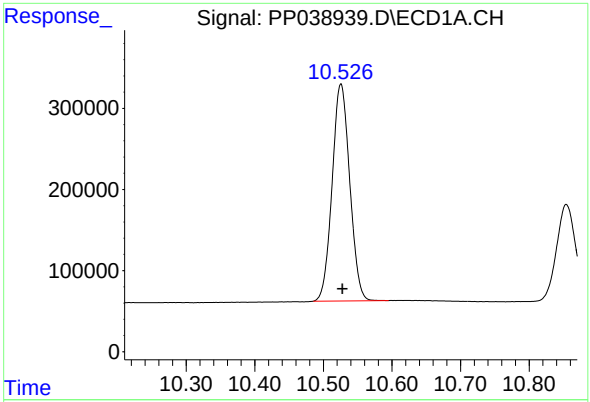
#44 AR-1268-4

R.T.: 10.121 min
Delta R.T.: -0.001 min
Response: 599361
Conc: 502.67 ng/ml



#44 AR-1268-4

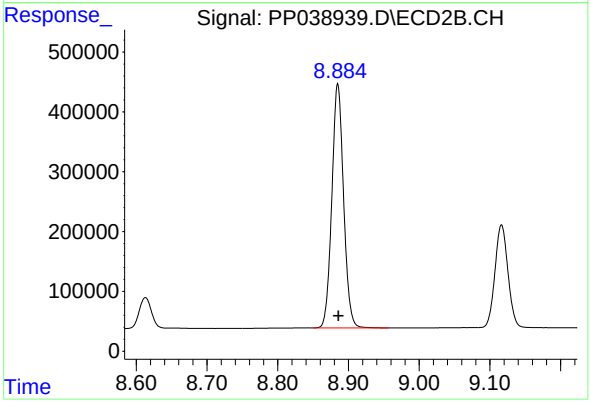
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 604935
Conc: 500.17 ng/ml



#45 AR-1268-5

R.T.: 10.526 min
Delta R.T.: -0.002 min
Response: 4771584
Conc: 490.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 8.885 min
Delta R.T.: -0.001 min
Response: 4703631
Conc: 495.54 ng/ml