Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036005.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 7:46
Operator : DD\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : ICVPP051821AR1268

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 07:59:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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...	4.774	4.192	1004262	1559861	46.491	48.800	
2)	SA Decachlor...	10.601	9.422	1133420	1816086	83.738	91.973	
	Target Compounds							
9)	L2 AR-1221-2	5.122	4.545	14906	18863	81.979	70.929	
27)	L6 AR-1254-2	7.207	0.000	4050	0	3.932	N.D.	#
29)	L6 AR-1254-4	7.881	0.000	3519	0	4.784	N.D.	#
30)	L6 AR-1254-5	8.313	0.000	1121	0	1.207	N.D.	#
32)	L7 AR-1260-2	8.014	0.000	1248	0	1.431	N.D.	#
33)	L7 AR-1260-3	8.371	7.341	204744	24445	304.658	17.629	#
34)	L7 AR-1260-4	8.613	7.808	264039	434241	304.804	365.633	
35)	L7 AR-1260-5	8.912	8.060	114746	173934	74.875	67.341	
36)	L8 AR-1262-1	8.371	0.000	204744	0	194.924	N.D.	#
37)	L8 AR-1262-2	8.912	8.060	114746	173934	62.552	57.899	
38)	L8 AR-1262-3	9.204	8.339	1034779	1695669	807.792	1365.619	#
39)	L8 AR-1262-4	9.295	8.405	986351	1591847	991.462	694.610	#
40)	L8 AR-1262-5	9.915	8.896	361551	565365	539.501	532.859	
41)	L9 AR-1268-1	9.204	8.339	1034779	1695669	498.393	498.473	
42)	L9 AR-1268-2	9.295	8.405	986351	1591847	508.210	504.533	
43)	L9 AR-1268-3	9.503	8.604	837704	1343444	507.871	496.977	
44)	L9 AR-1268-4	9.915	8.896	361551	565365	523.591	507.176	
45)	L9 AR-1268-5	10.296	9.179	2438822	3931060	513.188	496.696	

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

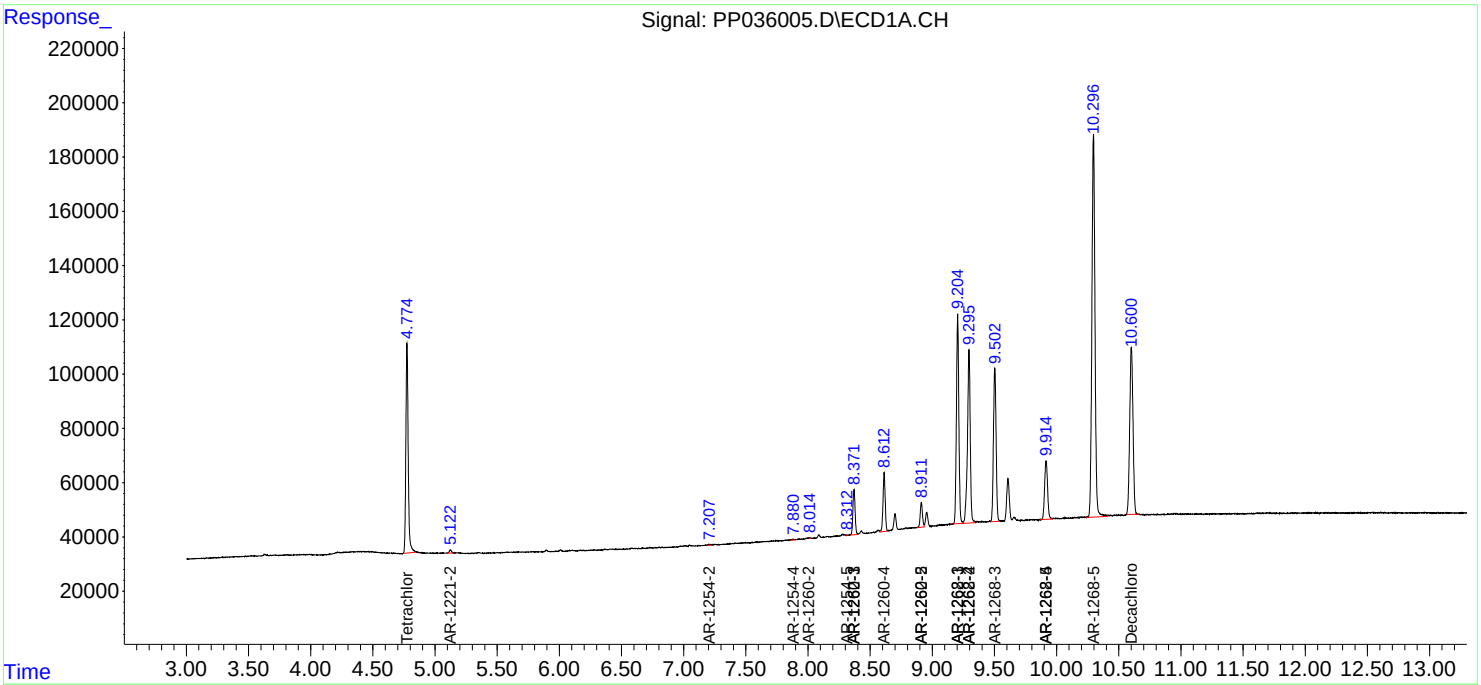
Quantitation Report (Not Reviewed)

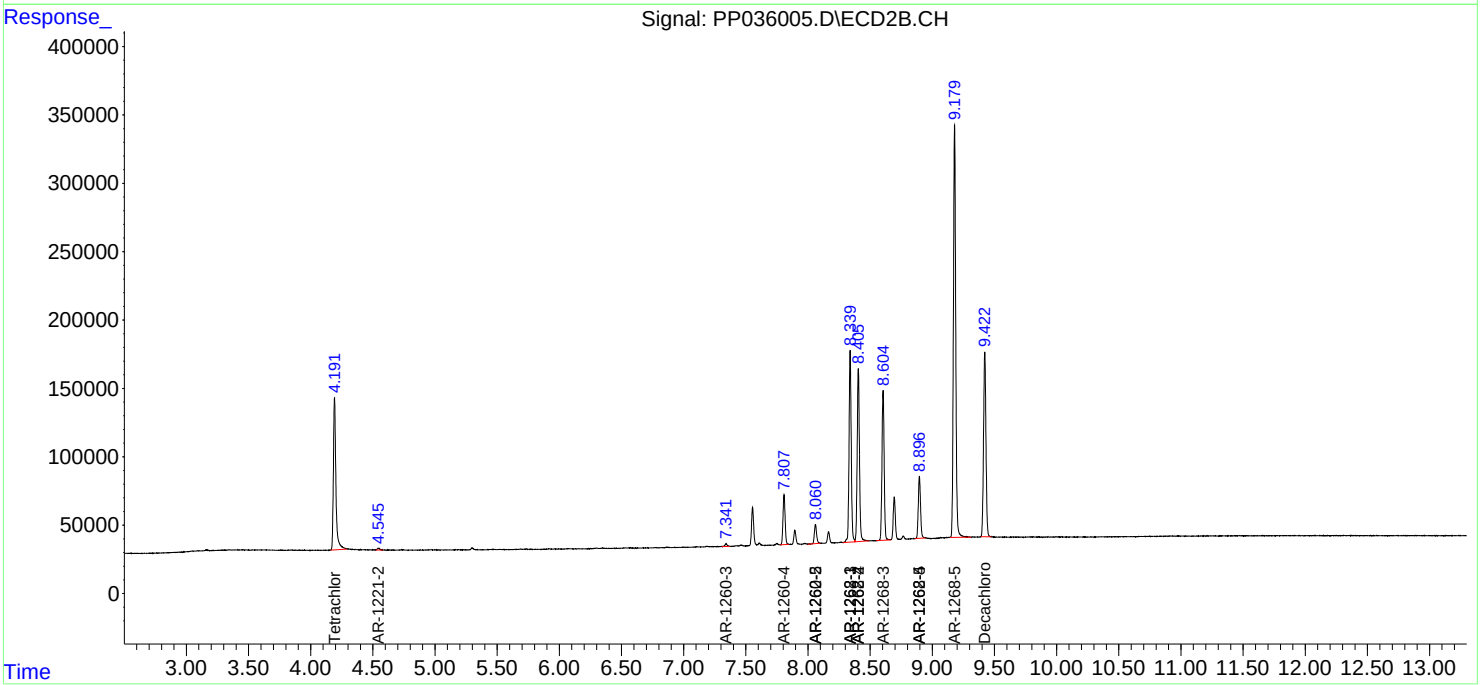
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036005.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 7:46
Operator : DD\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 50 Sample Multiplier: 1

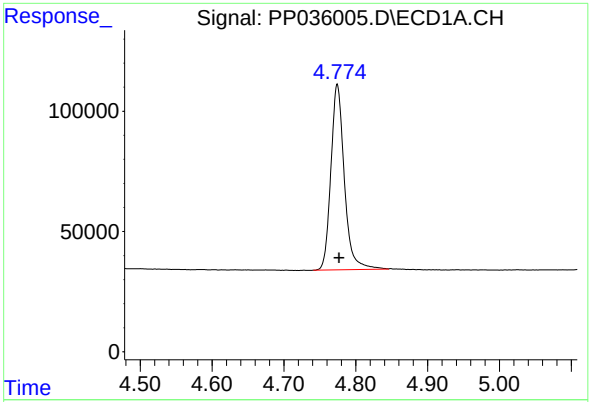
Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 07:59:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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



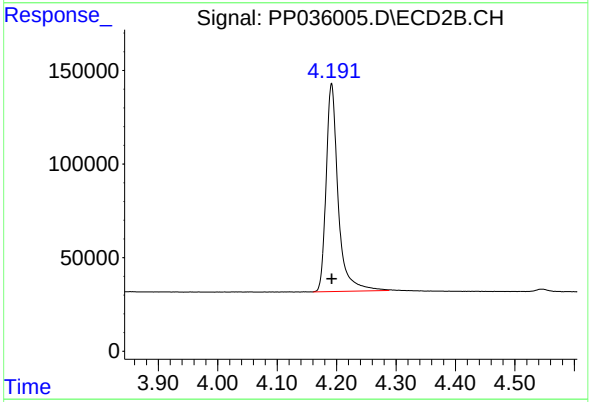




#1 Tetrachloro-m-xylene

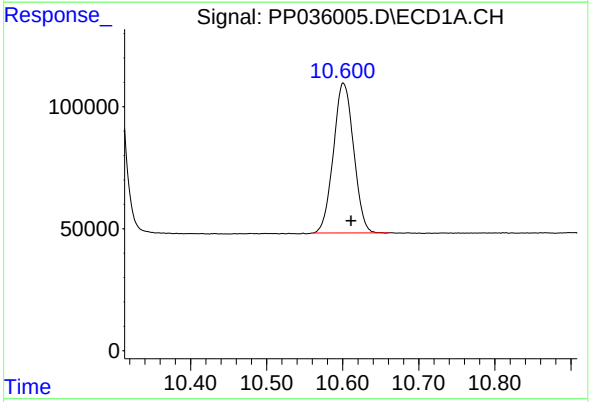
R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 1004262
Conc: 46.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



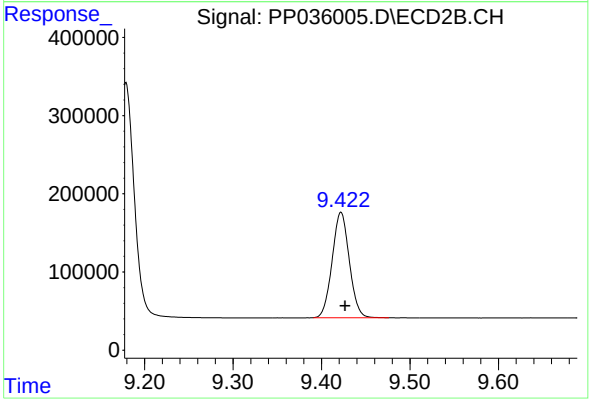
#1 Tetrachloro-m-xylene

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 1559861
Conc: 48.80 ng/ml



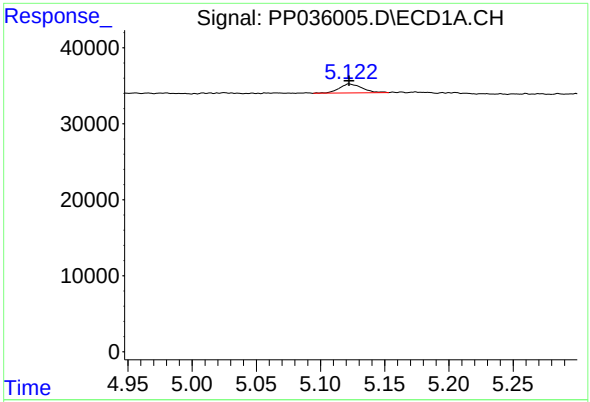
#2 Decachlorobiphenyl

R.T.: 10.601 min
Delta R.T.: -0.010 min
Response: 1133420
Conc: 83.74 ng/ml



#2 Decachlorobiphenyl

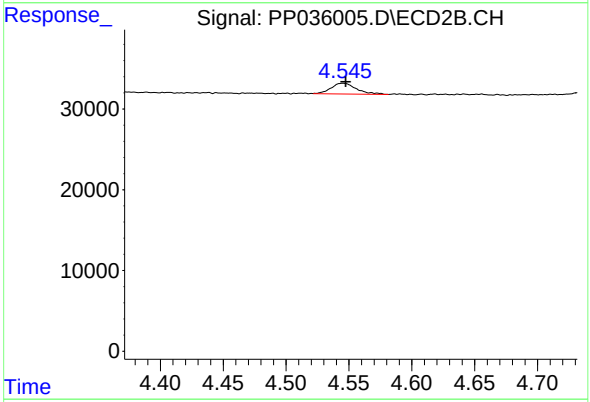
R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 1816086
Conc: 91.97 ng/ml



#9 AR-1221-2

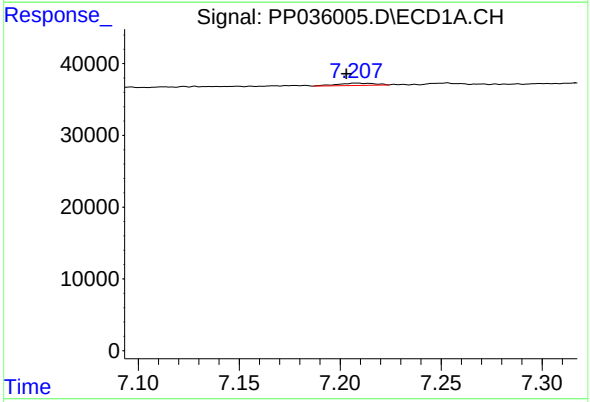
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 14906
Conc: 81.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



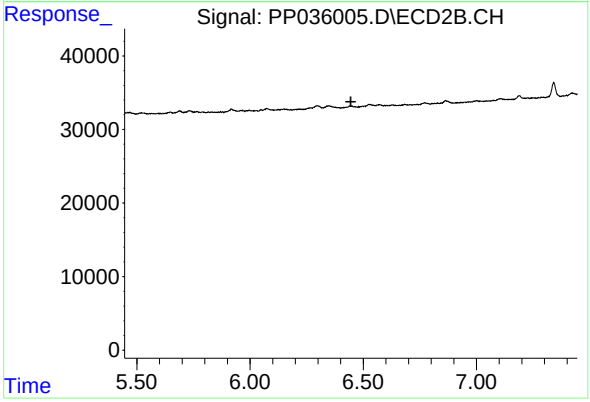
#9 AR-1221-2

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 18863
Conc: 70.93 ng/ml



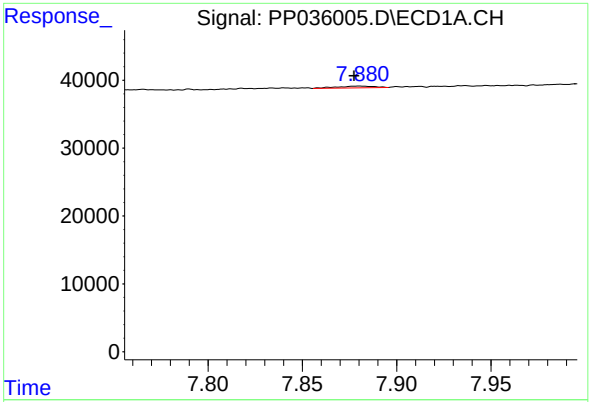
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: 0.004 min
Response: 4050
Conc: 3.93 ng/ml



#27 AR-1254-2

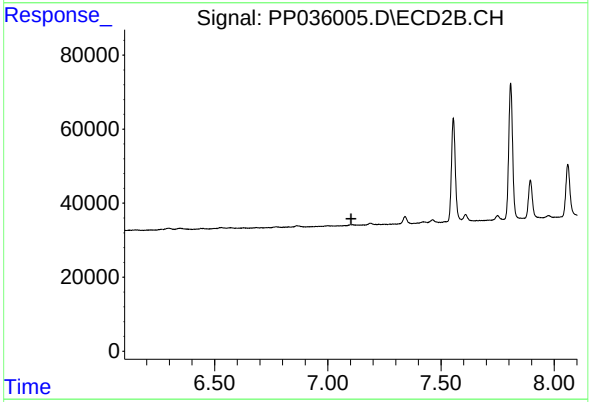
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



#29 AR-1254-4

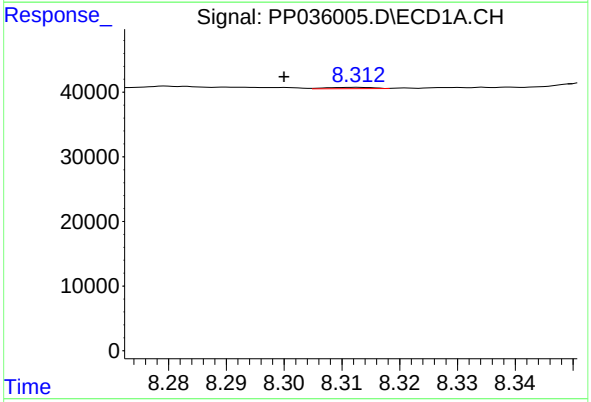
R.T.: 7.881 min
Delta R.T.: 0.003 min
Response: 3519
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



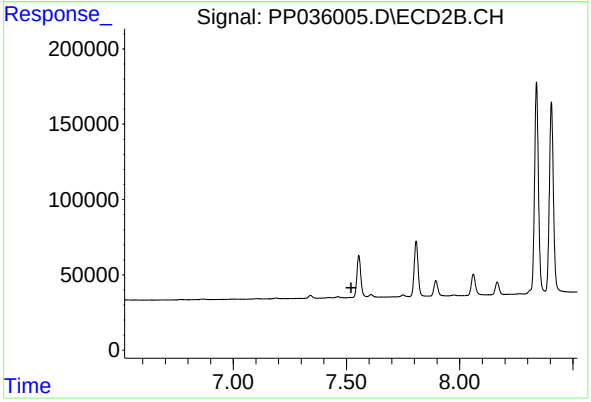
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



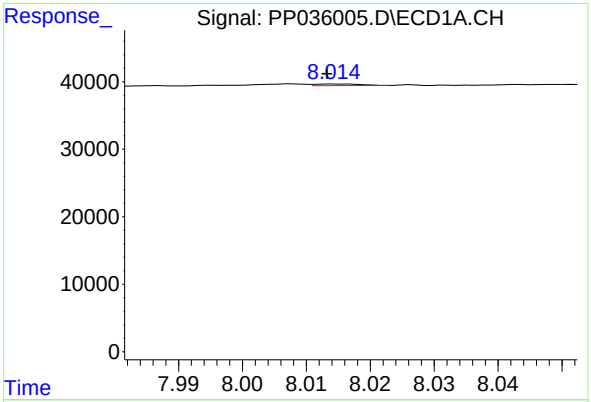
#30 AR-1254-5

R.T.: 8.313 min
Delta R.T.: 0.013 min
Response: 1121
Conc: 1.21 ng/ml



#30 AR-1254-5

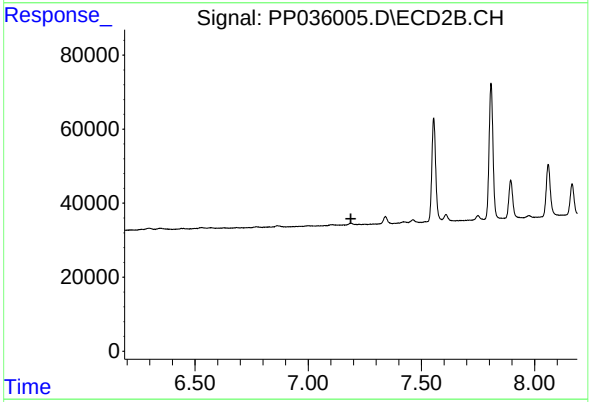
R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#32 AR-1260-2

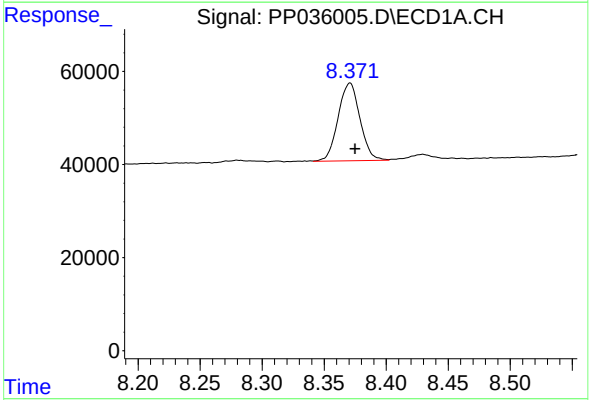
R.T.: 8.014 min
Delta R.T.: 0.001 min
Response: 1248
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



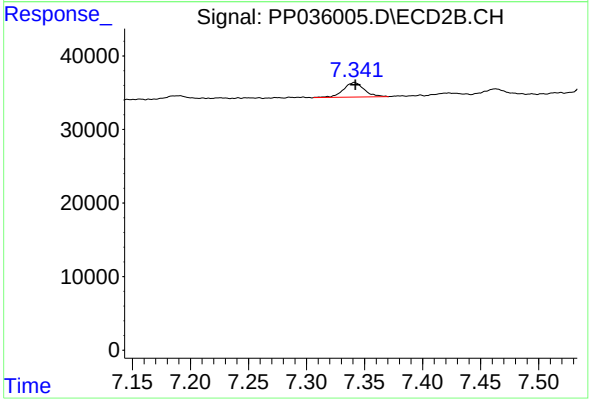
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



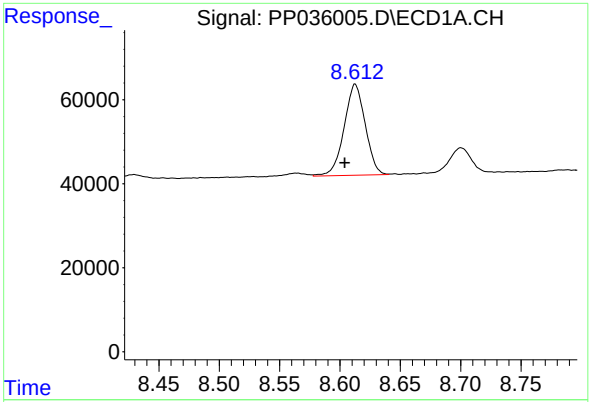
#33 AR-1260-3

R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 204744
Conc: 304.66 ng/ml



#33 AR-1260-3

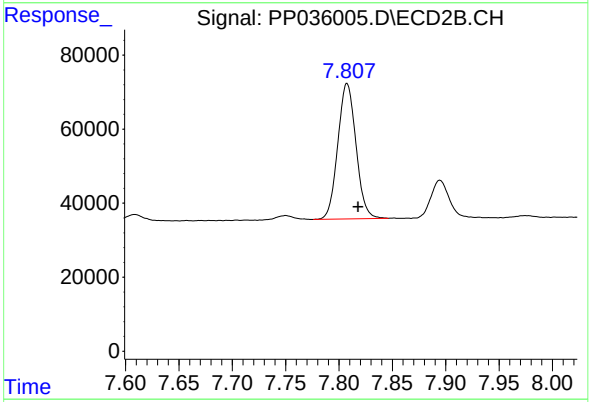
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 24445
Conc: 17.63 ng/ml



#34 AR-1260-4

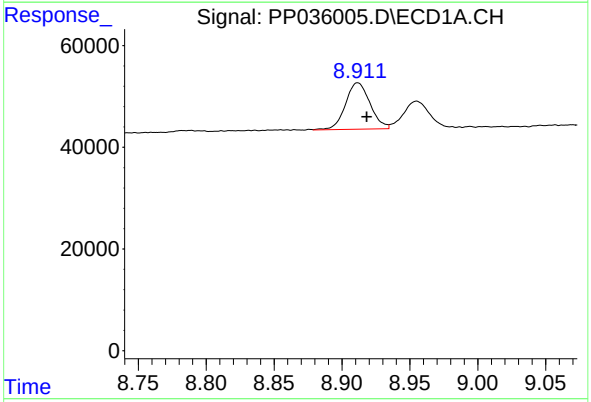
R.T.: 8.613 min
Delta R.T.: 0.009 min
Response: 264039
Conc: 304.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



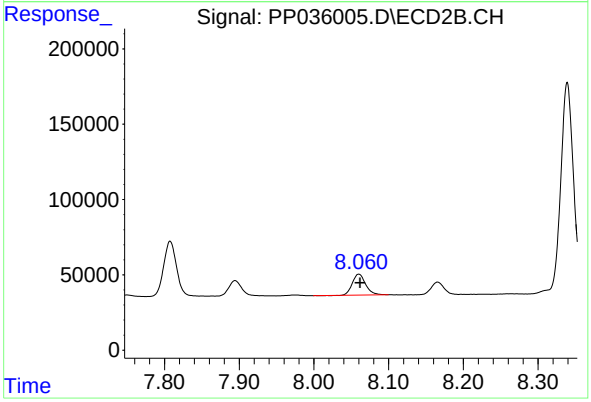
#34 AR-1260-4

R.T.: 7.808 min
Delta R.T.: -0.010 min
Response: 434241
Conc: 365.63 ng/ml



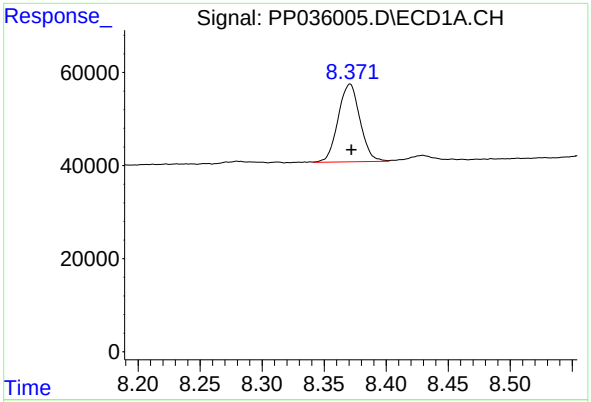
#35 AR-1260-5

R.T.: 8.912 min
Delta R.T.: -0.007 min
Response: 114746
Conc: 74.87 ng/ml



#35 AR-1260-5

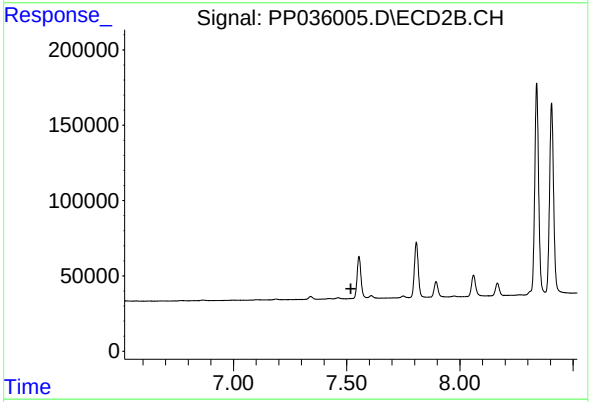
R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 173934
Conc: 67.34 ng/ml



#36 AR-1262-1

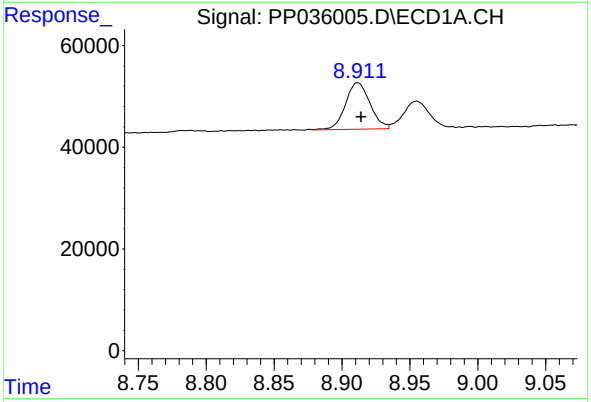
R.T.: 8.371 min
Delta R.T.: -0.001 min
Response: 204744
Conc: 194.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



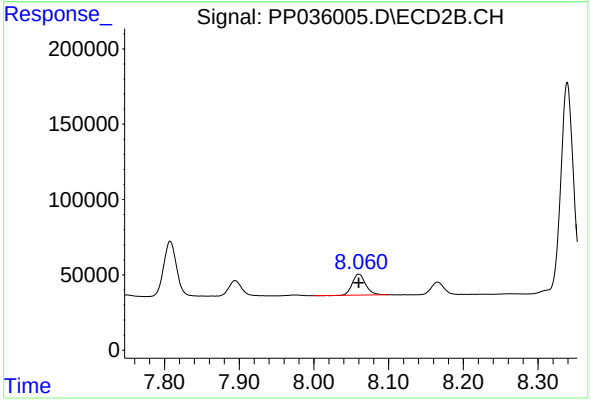
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



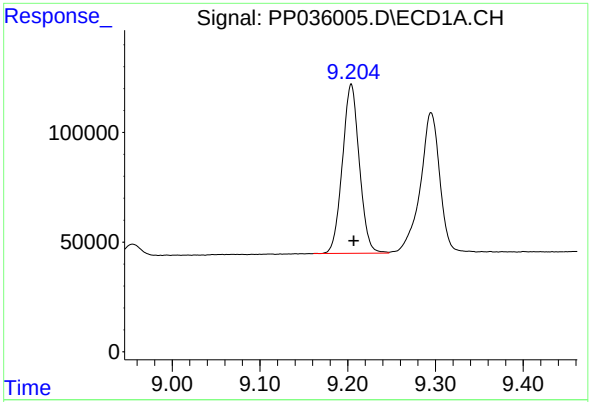
#37 AR-1262-2

R.T.: 8.912 min
Delta R.T.: -0.002 min
Response: 114746
Conc: 62.55 ng/ml



#37 AR-1262-2

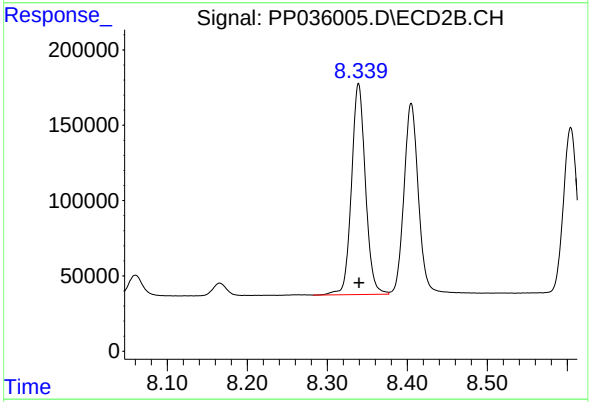
R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 173934
Conc: 57.90 ng/ml



#38 AR-1262-3

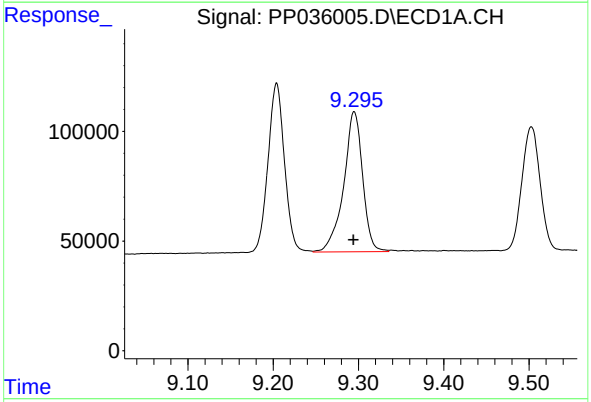
R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 1034779
Conc: 807.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



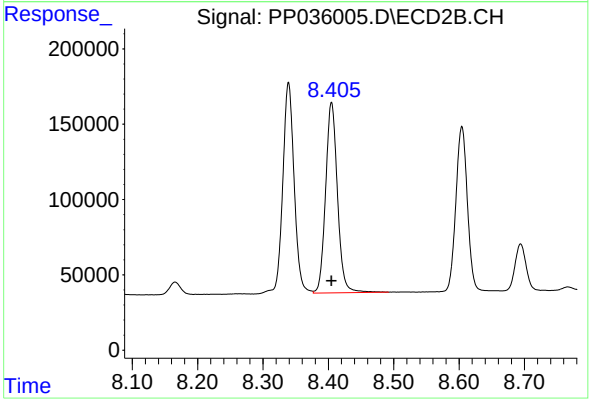
#38 AR-1262-3

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 1695669
Conc: 1365.62 ng/ml



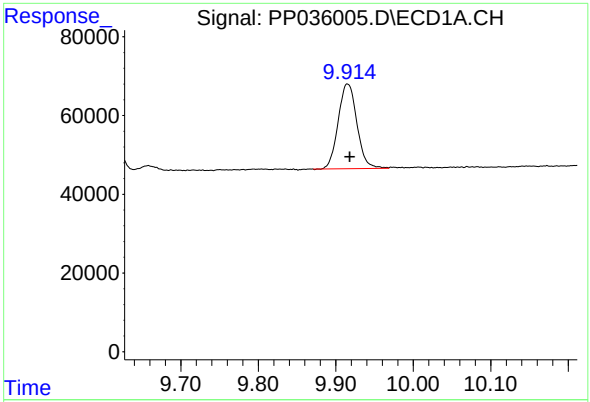
#39 AR-1262-4

R.T.: 9.295 min
Delta R.T.: 0.000 min
Response: 986351
Conc: 991.46 ng/ml



#39 AR-1262-4

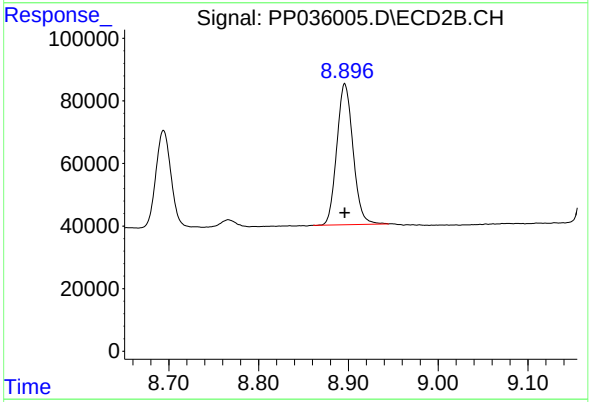
R.T.: 8.405 min
Delta R.T.: 0.000 min
Response: 1591847
Conc: 694.61 ng/ml



#40 AR-1262-5

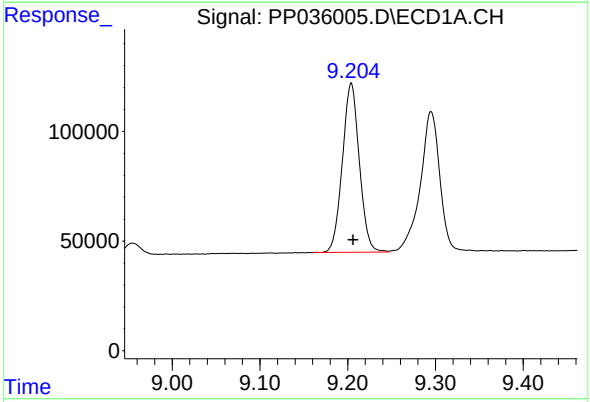
R.T.: 9.915 min
Delta R.T.: -0.003 min
Response: 361551
Conc: 539.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



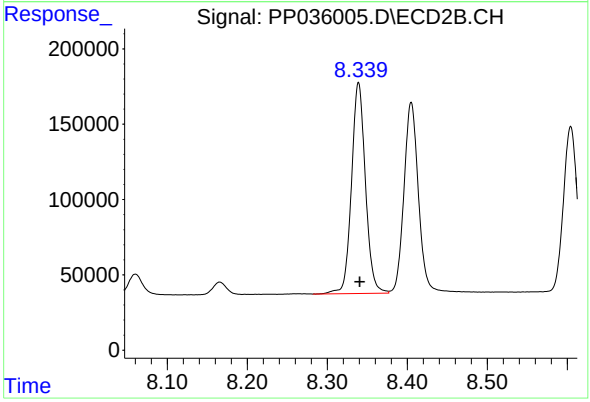
#40 AR-1262-5

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 565365
Conc: 532.86 ng/ml



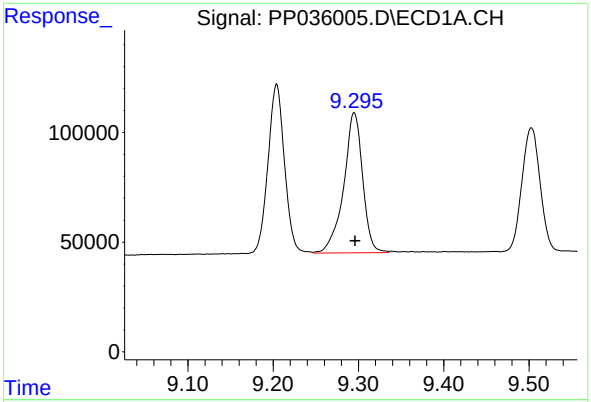
#41 AR-1268-1

R.T.: 9.204 min
Delta R.T.: -0.002 min
Response: 1034779
Conc: 498.39 ng/ml



#41 AR-1268-1

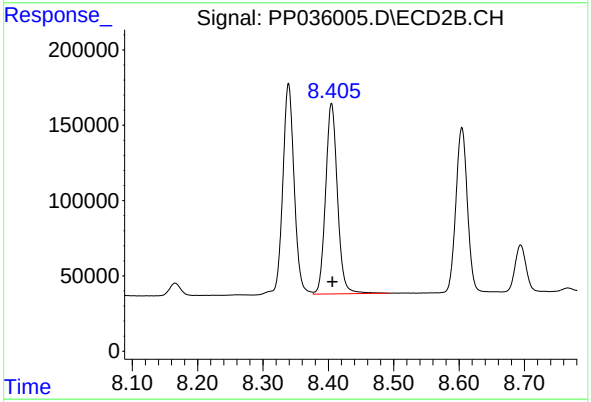
R.T.: 8.339 min
Delta R.T.: -0.001 min
Response: 1695669
Conc: 498.47 ng/ml



#42 AR-1268-2

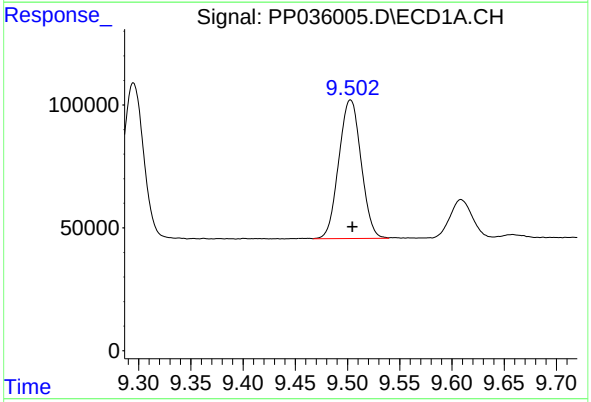
R.T.: 9.295 min
Delta R.T.: -0.001 min
Response: 986351
Conc: 508.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



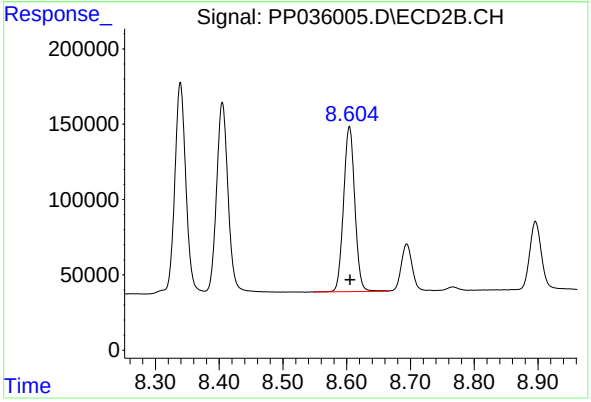
#42 AR-1268-2

R.T.: 8.405 min
Delta R.T.: -0.001 min
Response: 1591847
Conc: 504.53 ng/ml



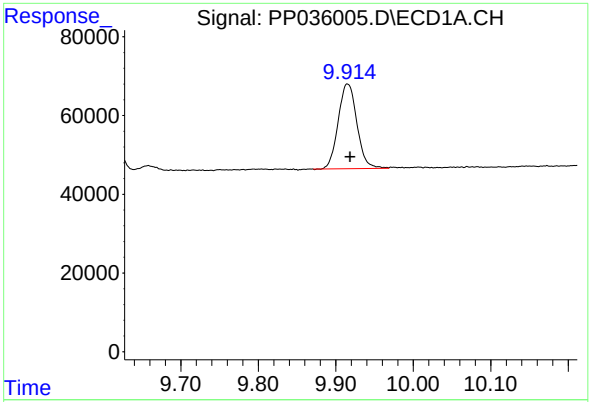
#43 AR-1268-3

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 837704
Conc: 507.87 ng/ml



#43 AR-1268-3

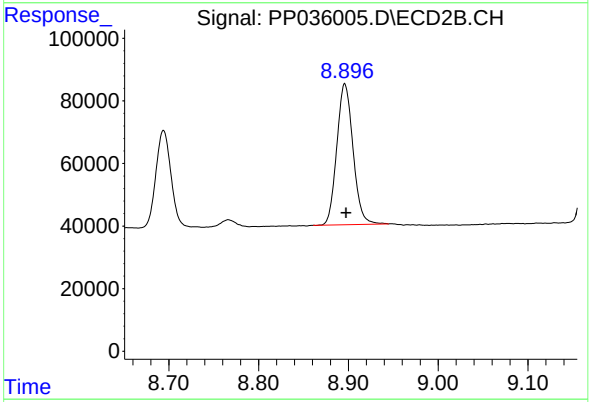
R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 1343444
Conc: 496.98 ng/ml



#44 AR-1268-4

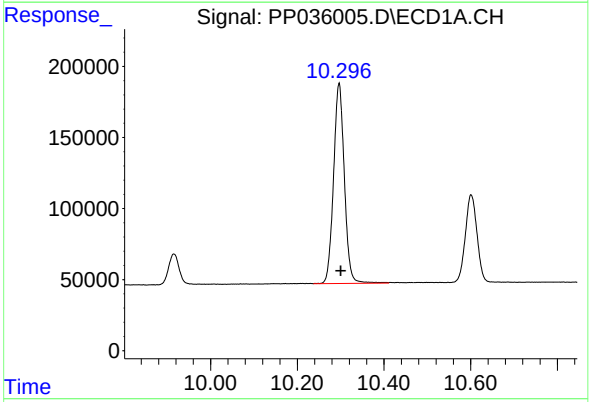
R.T.: 9.915 min
Delta R.T.: -0.003 min
Response: 361551
Conc: 523.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1268



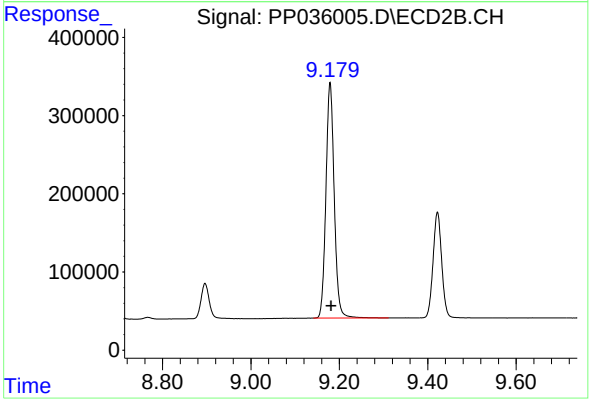
#44 AR-1268-4

R.T.: 8.896 min
Delta R.T.: -0.001 min
Response: 565365
Conc: 507.18 ng/ml



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: -0.003 min
Response: 2438822
Conc: 513.19 ng/ml



#45 AR-1268-5

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 3931060
Conc: 496.70 ng/ml