Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111020\
Data File : PO073208.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2020 15:21
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 01:01:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 10 11:30:16 2020
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...	4.944	4.016	3146961	1808632	59.378	50.613	
2)	SA Decachlor...	10.971	9.291	3798463	2613869	91.789	78.348	
	Target Compounds							
9)	L2 AR-1221-2	5.298	4.367	43518	25147	85.537	70.222	
26)	L6 AR-1254-1	7.178	0.000	26022	0	11.122	N.D.	#
27)	L6 AR-1254-2	7.415	0.000	54182	0	15.377	N.D.	#
29)	L6 AR-1254-4	8.089	0.000	33403	0	11.100	N.D.	#
30)	L6 AR-1254-5	8.500f	0.000	10615	0	3.667	N.D.	#
32)	L7 AR-1260-2	8.227	0.000	78124	0	28.837	N.D.	#
33)	L7 AR-1260-3	8.593	7.203	686858	35869	333.687	15.892	#
34)	L7 AR-1260-4	8.840	7.679	917108	617424	401.766	333.684	
35)	L7 AR-1260-5	9.151	7.925	359397	252159	81.480	58.886	#
36)	L8 AR-1262-1	8.593	0.000	686858	0	201.554	N.D.	#
37)	L8 AR-1262-2	9.151	7.925	359397	252159	61.909	49.840	
38)	L8 AR-1262-3	9.462	8.211	3415405	2371714	821.118	1168.313	#
39)	L8 AR-1262-4	9.559	8.276	3170699	2127980	985.991	579.556	#
40)	L8 AR-1262-5	10.224	8.768	1165748	788241	554.253	450.658	
41)	L9 AR-1268-1	9.462	8.211	3415405	2371714	508.749	467.705	
42)	L9 AR-1268-2	9.559	8.276	3170699	2127980	478.886	477.772	
43)	L9 AR-1268-3	9.785	8.483	2789090	1836509	481.201	471.639	
44)	L9 AR-1268-4	10.224	8.768	1165748	788241	545.505	472.724	
45)	L9 AR-1268-5	10.636	9.047	8284885	5639735	481.343	465.710	

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

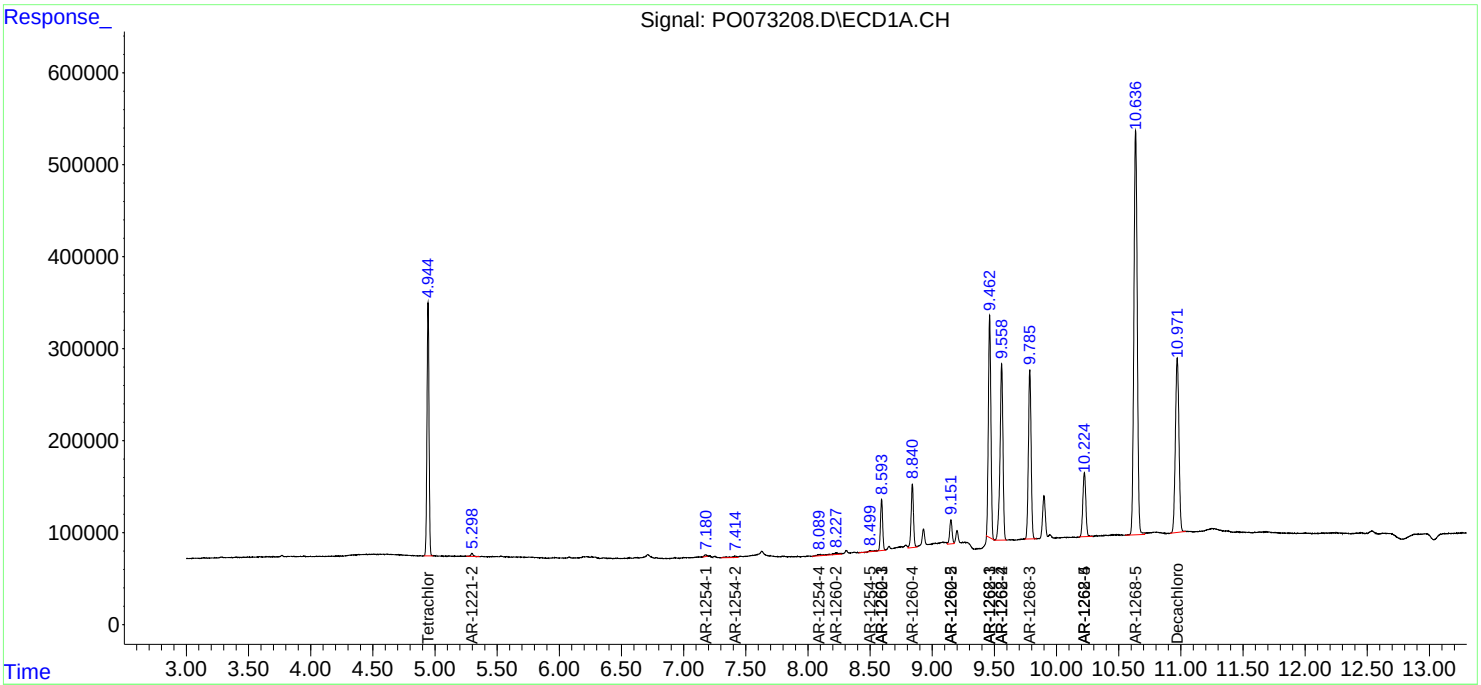
Quantitation Report (Not Reviewed)

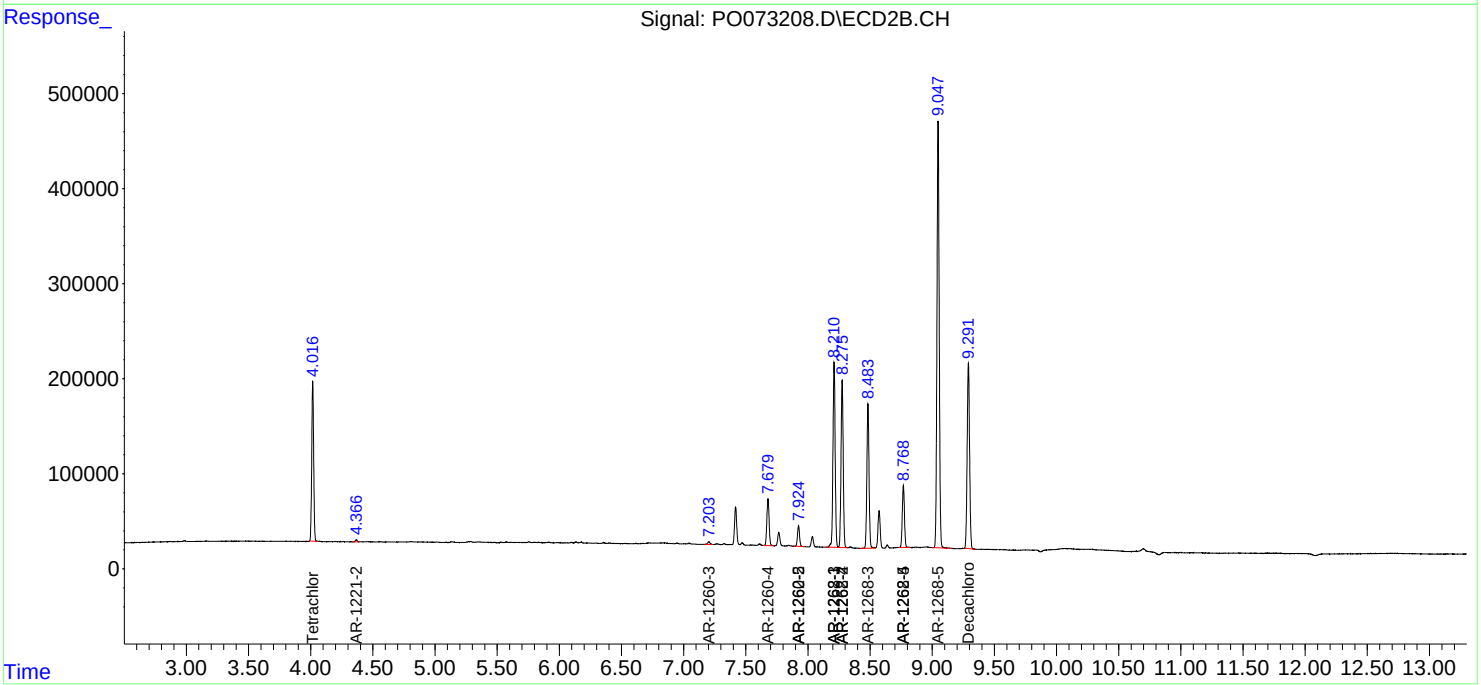
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111020\
Data File : PO073208.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2020 15:21
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

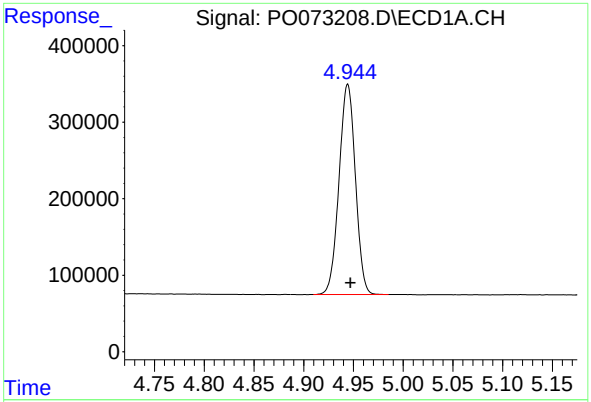
Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 01:01:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 10 11:30:16 2020
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



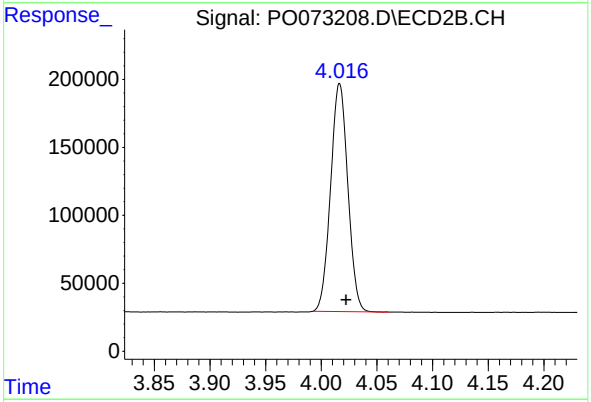




#1 Tetrachloro-m-xylene

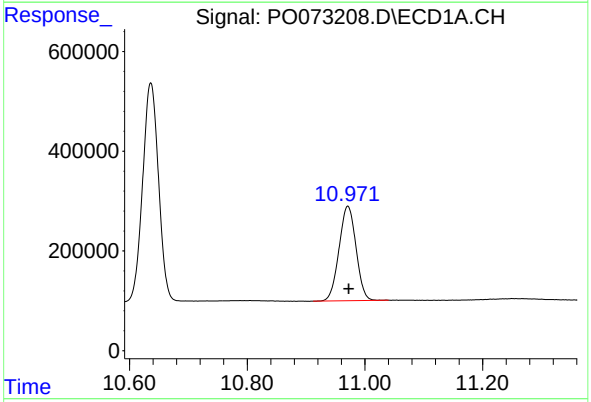
R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 3146961
Conc: 59.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



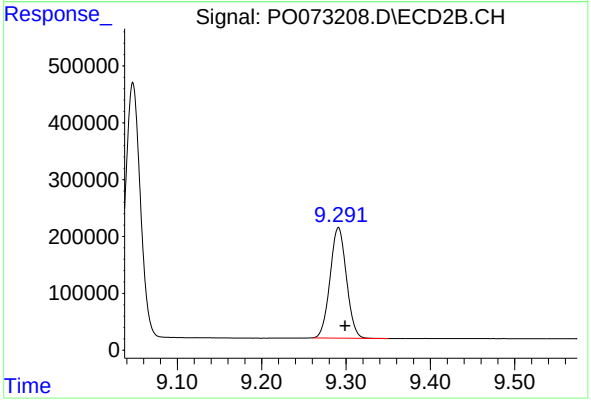
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: -0.006 min
Response: 1808632
Conc: 50.61 ng/ml



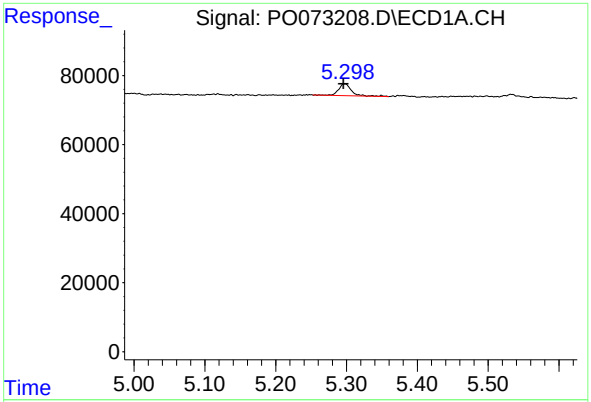
#2 Decachlorobiphenyl

R.T.: 10.971 min
Delta R.T.: -0.002 min
Response: 3798463
Conc: 91.79 ng/ml



#2 Decachlorobiphenyl

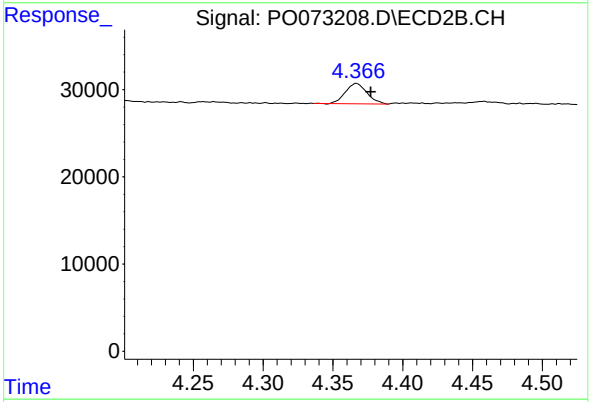
R.T.: 9.291 min
Delta R.T.: -0.008 min
Response: 2613869
Conc: 78.35 ng/ml



#9 AR-1221-2

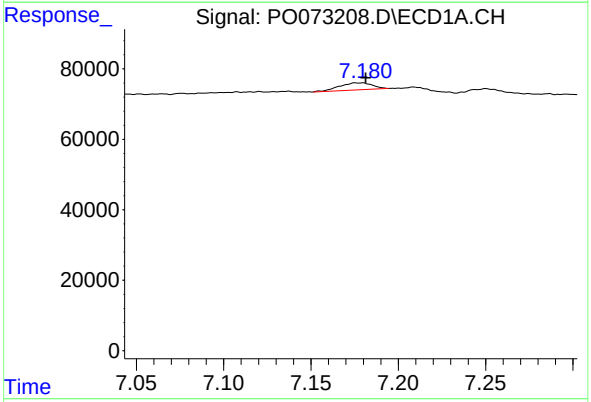
R.T.: 5.298 min
Delta R.T.: 0.002 min
Response: 43518
Conc: 85.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



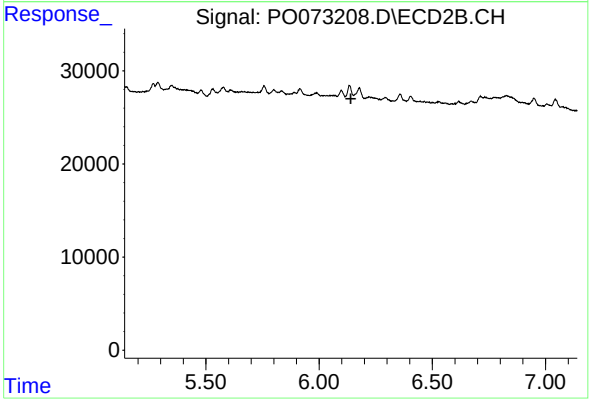
#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: -0.010 min
Response: 25147
Conc: 70.22 ng/ml



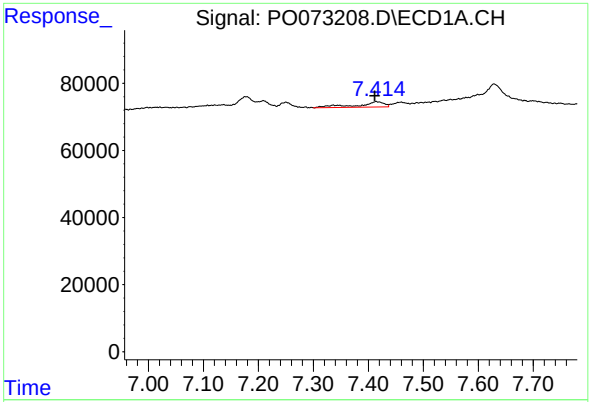
#26 AR-1254-1

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 26022
Conc: 11.12 ng/ml



#26 AR-1254-1

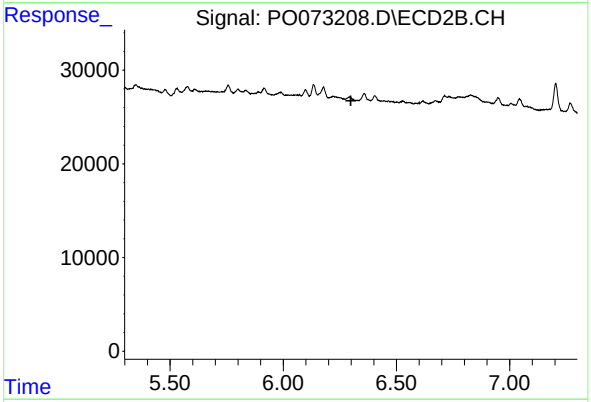
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#27 AR-1254-2

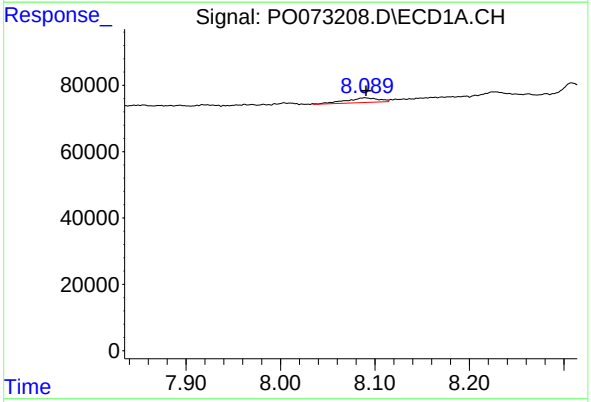
R.T.: 7.415 min
Delta R.T.: 0.003 min
Response: 54182
Conc: 15.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



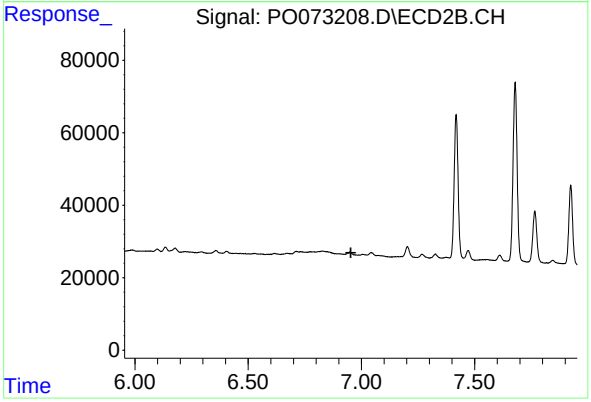
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



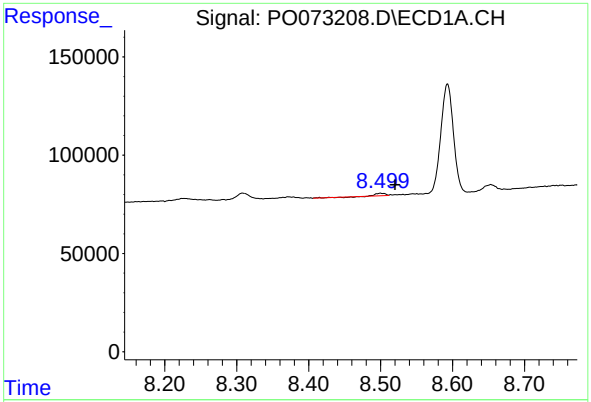
#29 AR-1254-4

R.T.: 8.089 min
Delta R.T.: -0.001 min
Response: 33403
Conc: 11.10 ng/ml



#29 AR-1254-4

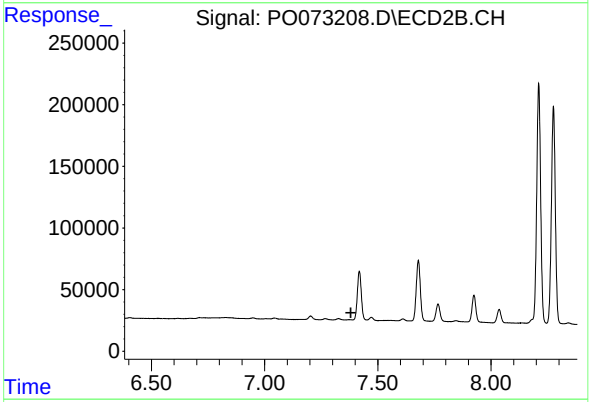
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#30 AR-1254-5

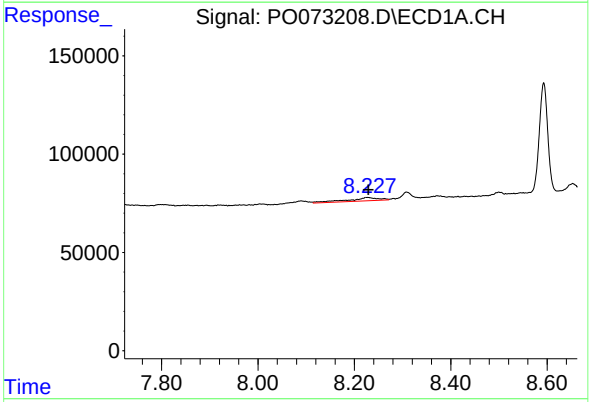
R.T.: 8.500 min
Delta R.T.: -0.020 min
Response: 10615
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



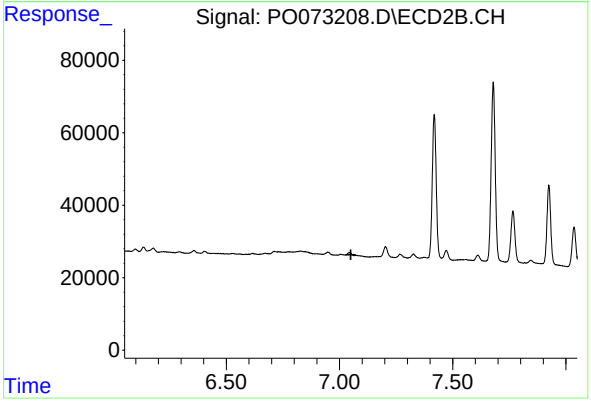
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.381 min
Response: 0
Conc: N.D.



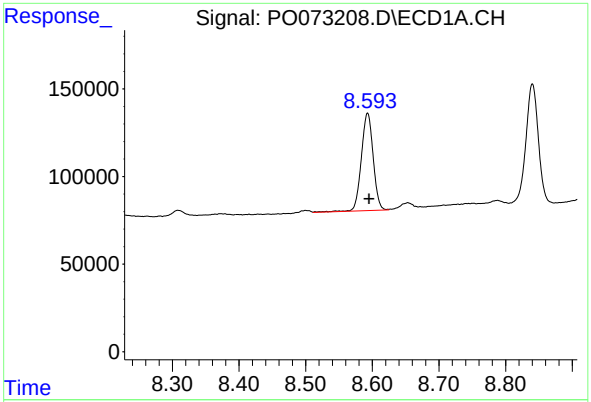
#32 AR-1260-2

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 78124
Conc: 28.84 ng/ml



#32 AR-1260-2

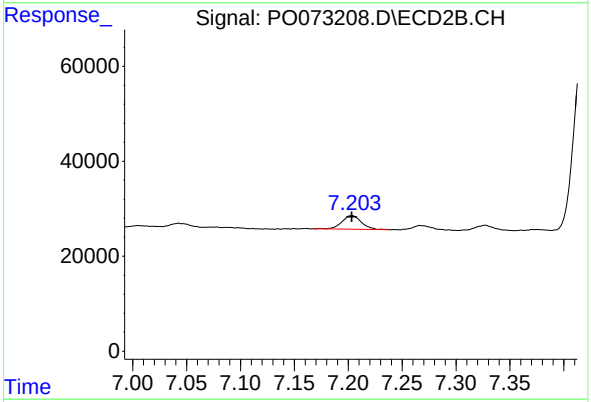
R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#33 AR-1260-3

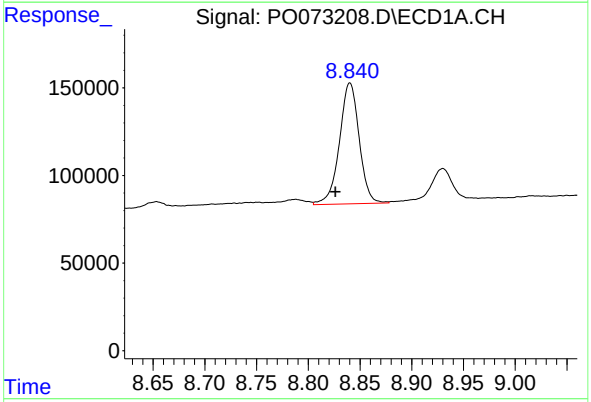
R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 686858
Conc: 333.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



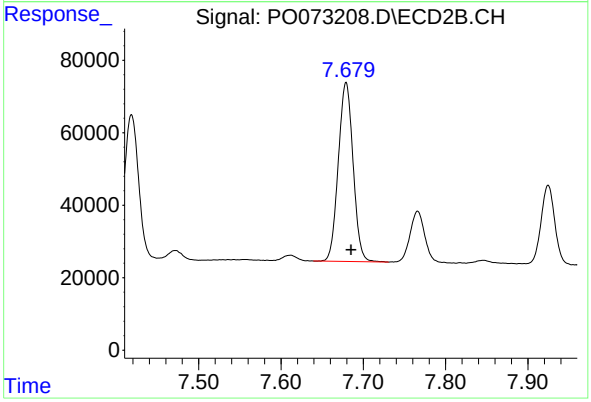
#33 AR-1260-3

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 35869
Conc: 15.89 ng/ml



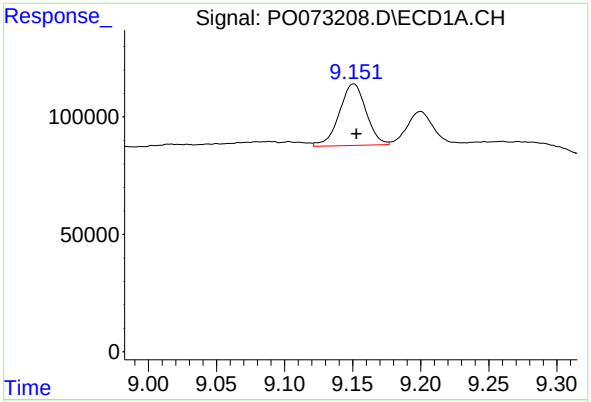
#34 AR-1260-4

R.T.: 8.840 min
Delta R.T.: 0.014 min
Response: 917108
Conc: 401.77 ng/ml



#34 AR-1260-4

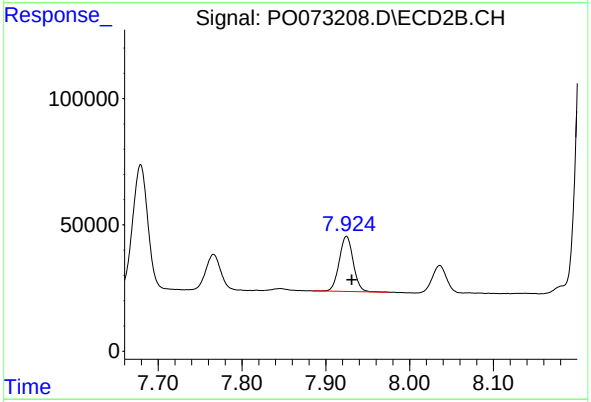
R.T.: 7.679 min
Delta R.T.: -0.006 min
Response: 617424
Conc: 333.68 ng/ml



#35 AR-1260-5

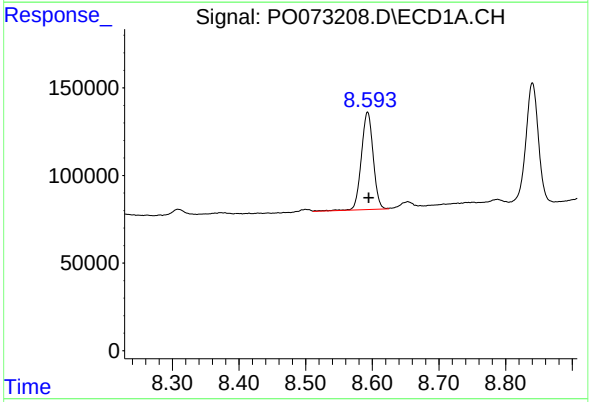
R.T.: 9.151 min
Delta R.T.: -0.002 min
Response: 359397
Conc: 81.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



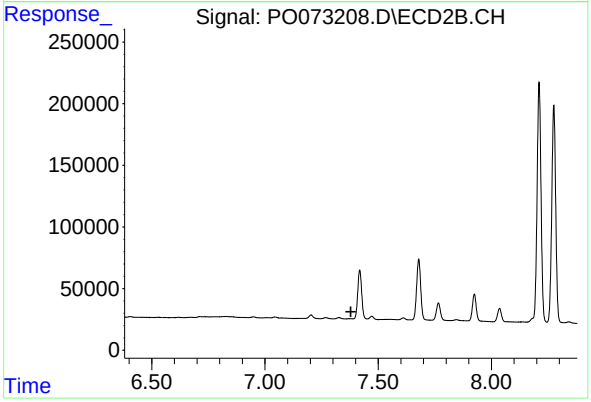
#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 252159
Conc: 58.89 ng/ml



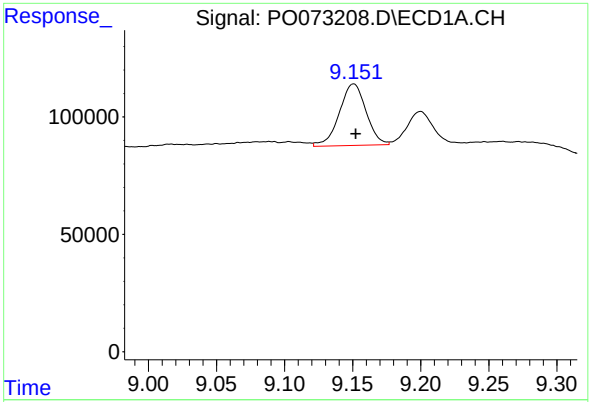
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 686858
Conc: 201.55 ng/ml



#36 AR-1262-1

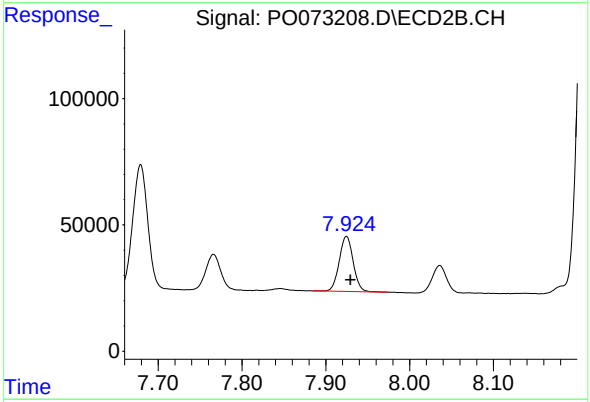
R.T.: 0.000 min
Exp R.T. : 7.380 min
Response: 0
Conc: N.D.



#37 AR-1262-2

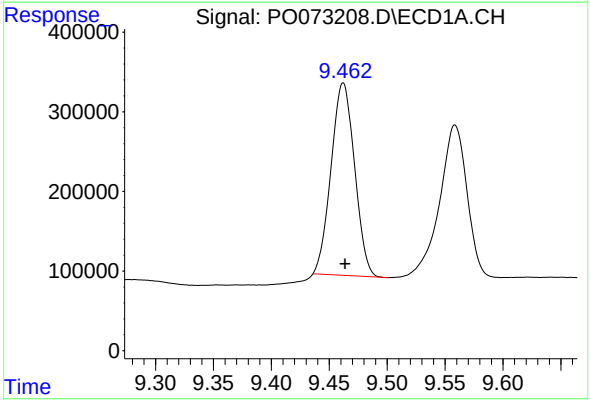
R.T.: 9.151 min
Delta R.T.: -0.002 min
Response: 359397
Conc: 61.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



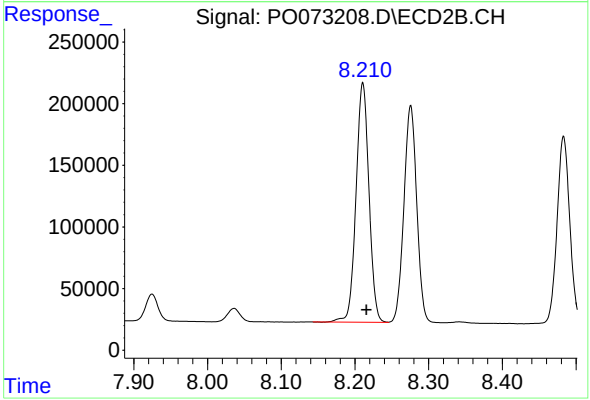
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: -0.005 min
Response: 252159
Conc: 49.84 ng/ml



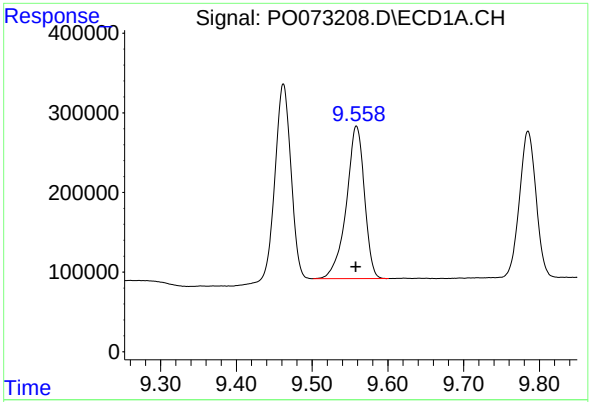
#38 AR-1262-3

R.T.: 9.462 min
Delta R.T.: -0.002 min
Response: 3415405
Conc: 821.12 ng/ml



#38 AR-1262-3

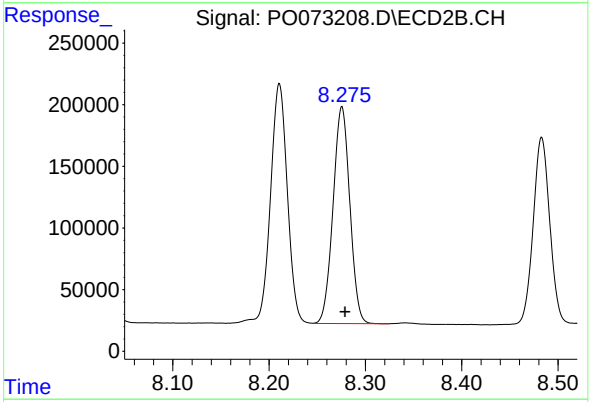
R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 2371714
Conc: 1168.31 ng/ml



#39 AR-1262-4

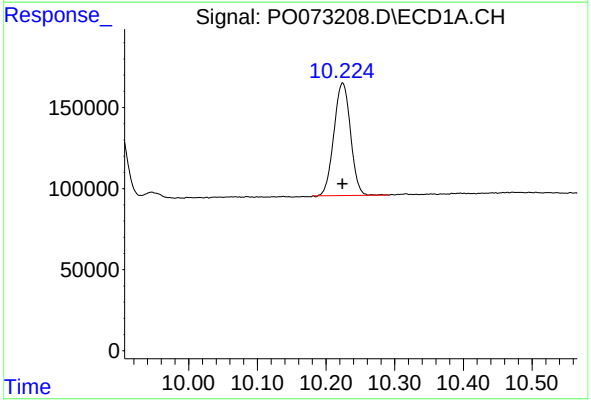
R.T.: 9.559 min
Delta R.T.: 0.000 min
Response: 3170699
Conc: 985.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



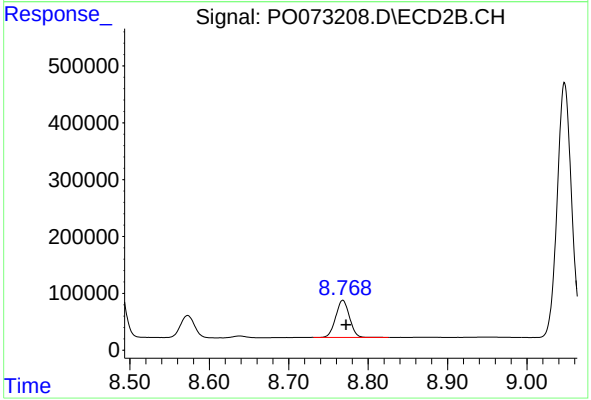
#39 AR-1262-4

R.T.: 8.276 min
Delta R.T.: -0.003 min
Response: 2127980
Conc: 579.56 ng/ml



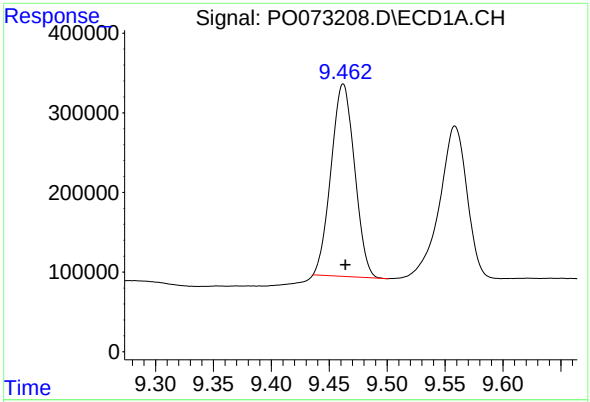
#40 AR-1262-5

R.T.: 10.224 min
Delta R.T.: 0.000 min
Response: 1165748
Conc: 554.25 ng/ml



#40 AR-1262-5

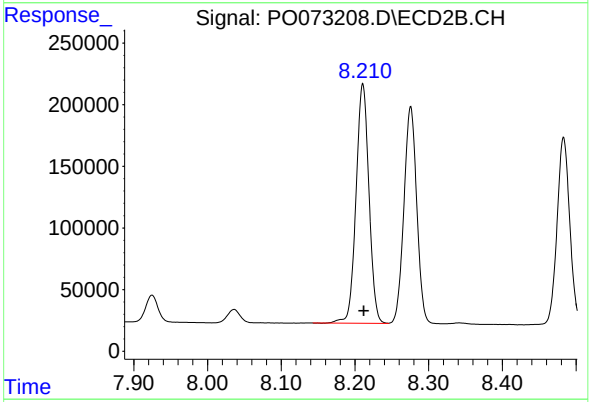
R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 788241
Conc: 450.66 ng/ml



#41 AR-1268-1

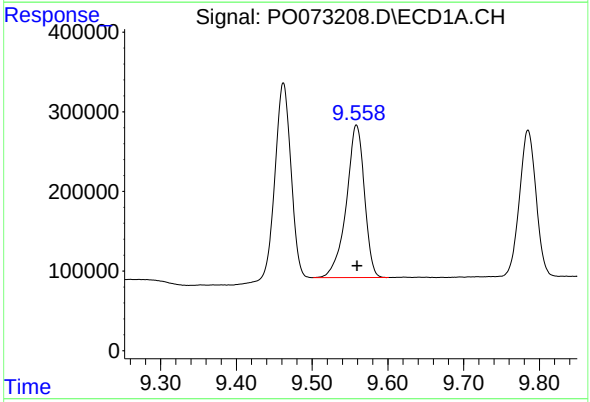
R.T.: 9.462 min
Delta R.T.: -0.002 min
Response: 3415405
Conc: 508.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



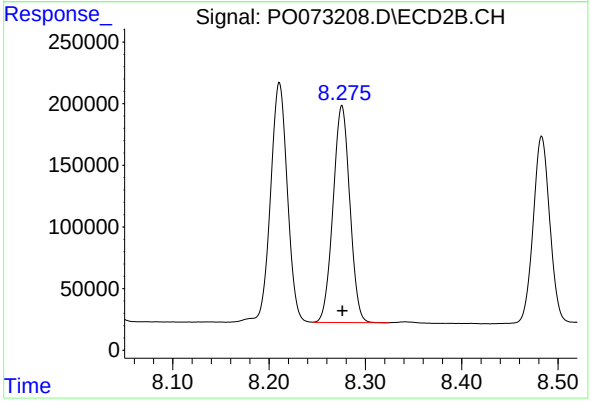
#41 AR-1268-1

R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 2371714
Conc: 467.71 ng/ml



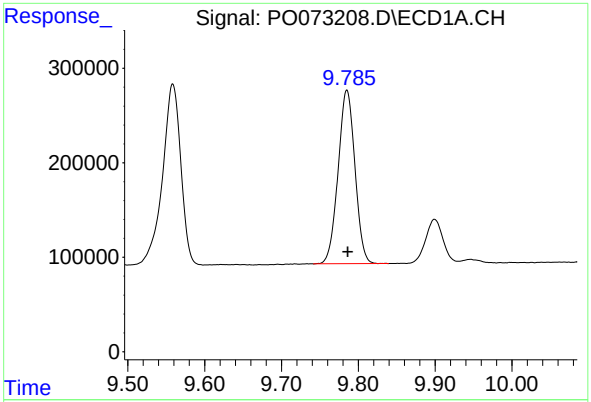
#42 AR-1268-2

R.T.: 9.559 min
Delta R.T.: 0.000 min
Response: 3170699
Conc: 478.89 ng/ml



#42 AR-1268-2

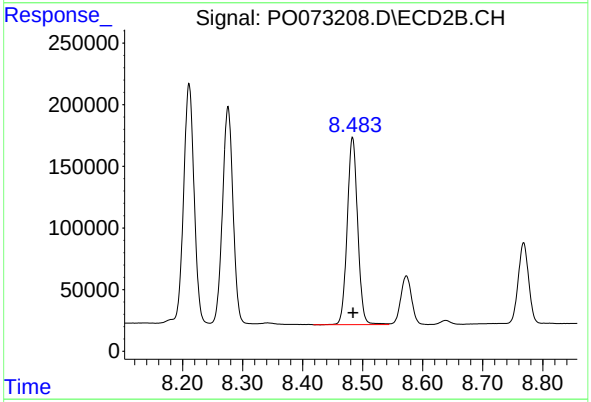
R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 2127980
Conc: 477.77 ng/ml



#43 AR-1268-3

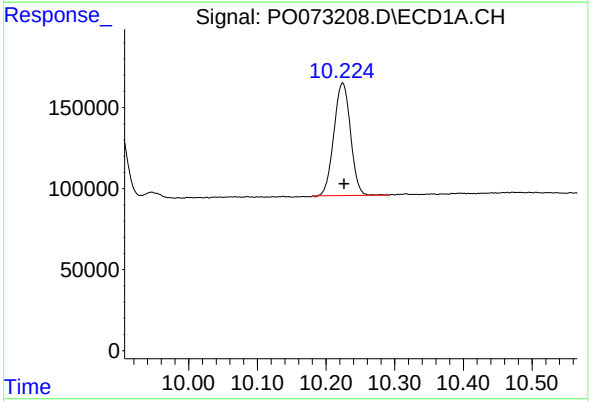
R.T.: 9.785 min
Delta R.T.: -0.001 min
Response: 2789090
Conc: 481.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



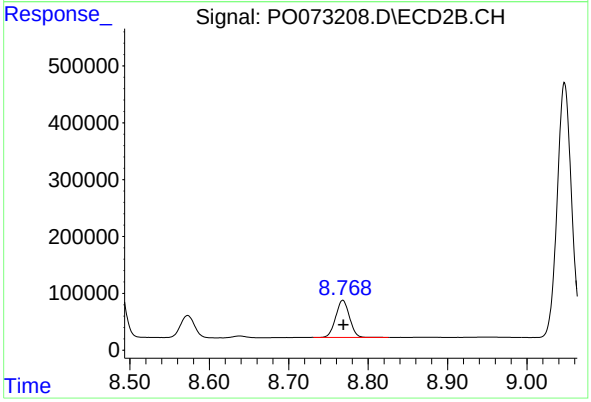
#43 AR-1268-3

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 1836509
Conc: 471.64 ng/ml



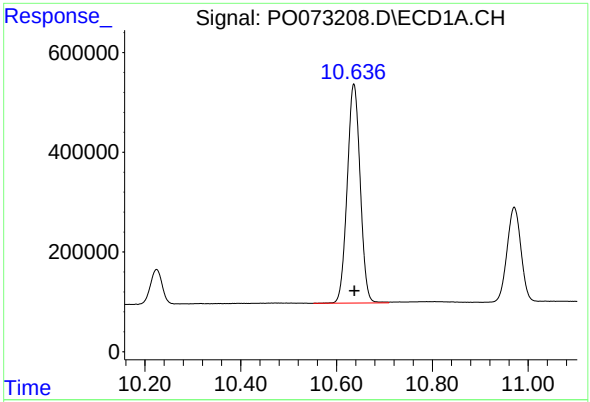
#44 AR-1268-4

R.T.: 10.224 min
Delta R.T.: -0.002 min
Response: 1165748
Conc: 545.51 ng/ml



#44 AR-1268-4

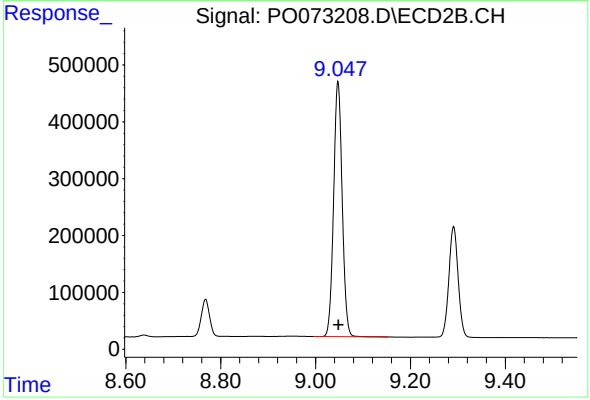
R.T.: 8.768 min
Delta R.T.: 0.000 min
Response: 788241
Conc: 472.72 ng/ml



#45 AR-1268-5

R.T.: 10.636 min
Delta R.T.: -0.001 min
Response: 8284885
Conc: 481.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.047 min
Delta R.T.: -0.001 min
Response: 5639735
Conc: 465.71 ng/ml