Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 10:24
Operator : SM/SJ
Sample : J5854-01 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 11:43:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
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...	4.332	3.333	1059020	253295	1.878	1.135	#
2)	SA Decachlor...	9.961	8.062	1536297	816366	4.140	3.683	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.120	0	971389	N.D.	153.295	#
24)	L5 AR-1248-4	6.344	0.000	4401832	0	220.606	N.D.	#
25)	L5 AR-1248-5	0.000	5.120	0	971389	N.D.	98.804	#
26)	L6 AR-1254-1	6.344	5.120	4401832	971389	226.791	64.589	#
28)	L6 AR-1254-3	6.937	0.000	529803	0	17.416	N.D.	#
29)	L6 AR-1254-4	7.208	0.000	500562	0	22.433	N.D.	#
30)	L6 AR-1254-5	7.625	6.279	845581	873086	37.954	48.922	#
33)	L7 AR-1260-3	7.698	0.000	2332996	0	119.341	N.D.	#
34)	L7 AR-1260-4	7.939	6.524	966375	631490	51.447	58.047	
35)	L7 AR-1260-5	8.234	6.766	2396093	1553153	63.386	53.296	
36)	L8 AR-1262-1	7.698	6.279	2332996	873086	72.144	37.696	#
37)	L8 AR-1262-2	8.234	6.766	2396093	1553153	48.706	41.452	
38)	L8 AR-1262-3	8.531	7.039	5365397	3158514	173.851	204.164	
39)	L8 AR-1262-4	8.622	7.102	6327750	4070166	259.943	156.140	#
40)	L8 AR-1262-5	9.252	7.585	4040960	2312118	257.499	204.501	
41)	L9 AR-1268-1	8.531	7.039	5365397	3158514	82.217	63.044	
42)	L9 AR-1268-2	8.622	7.102	6327750	4070166	108.202	93.379	
43)	L9 AR-1268-3	8.839	7.298	1505460	958562	28.907	24.506	
44)	L9 AR-1268-4	9.252	7.585	4040960	2312118	212.110	166.834	
45)	L9 AR-1268-5	9.644	7.849	8561794	5038662	56.249	50.228	

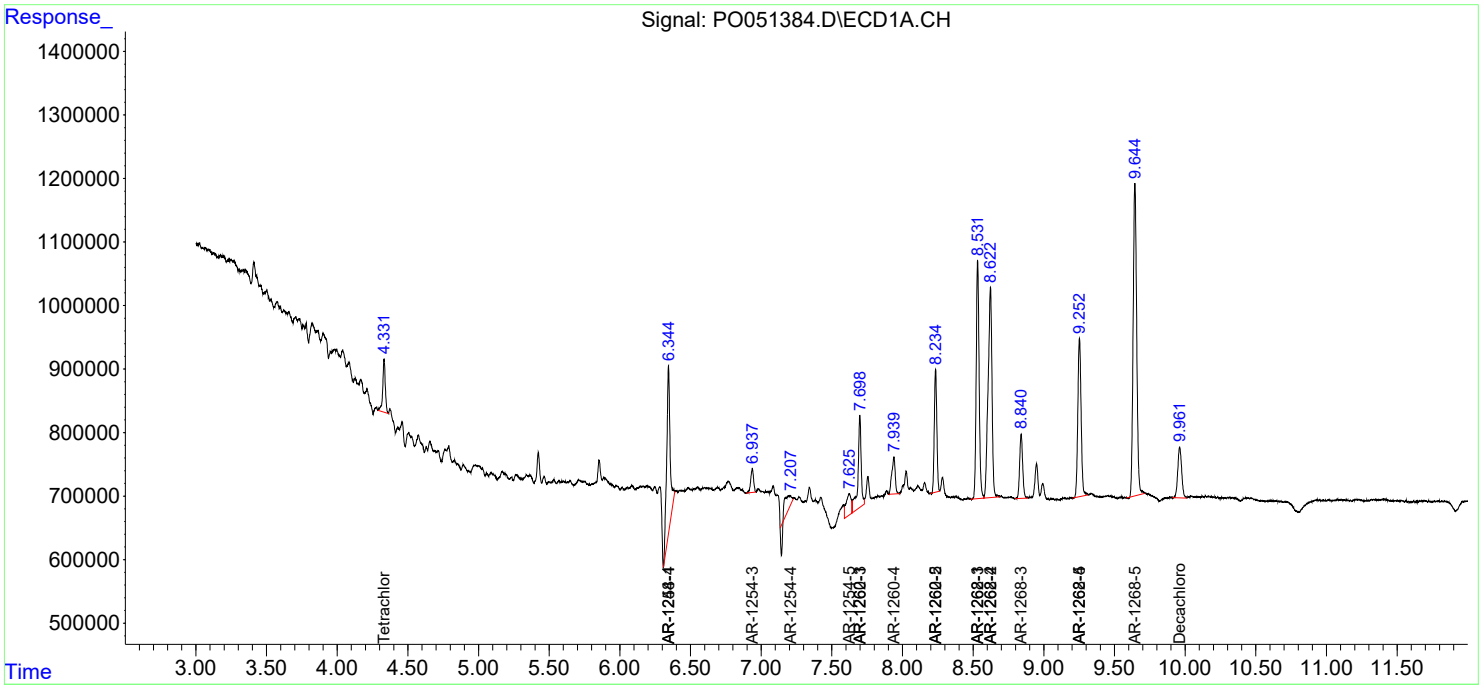
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

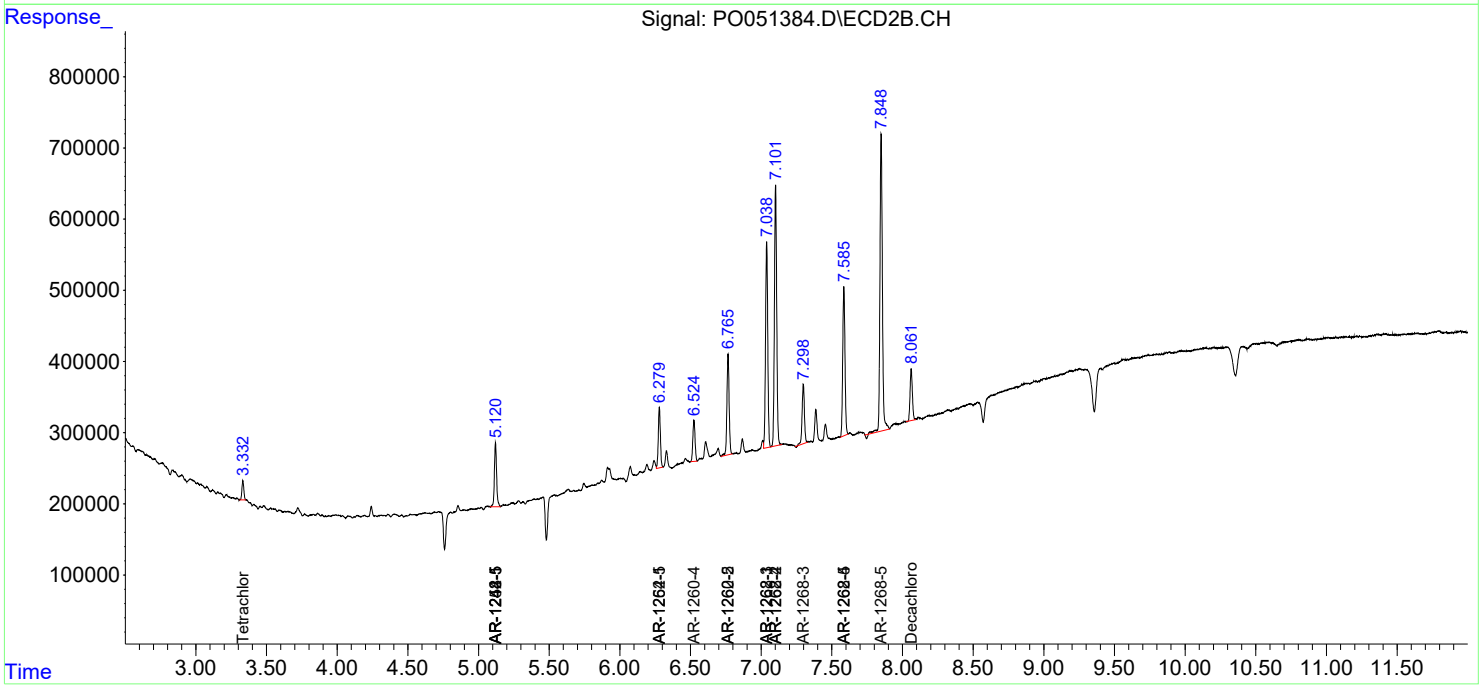
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 10:24
Operator : SM/SJ
Sample : J5854-01 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

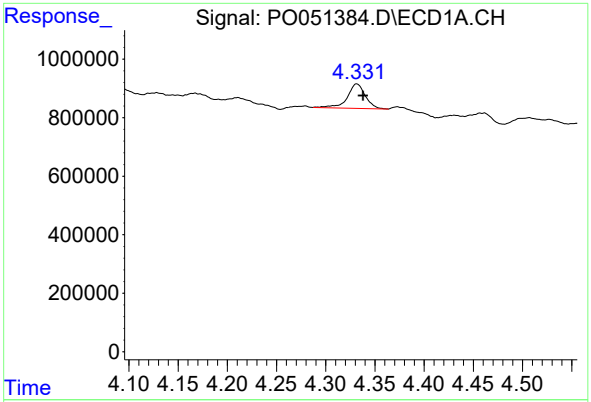
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 11:43:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
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



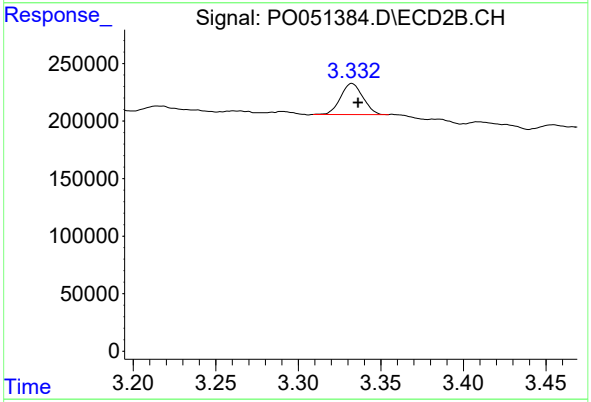




#1 Tetrachloro-m-xylene

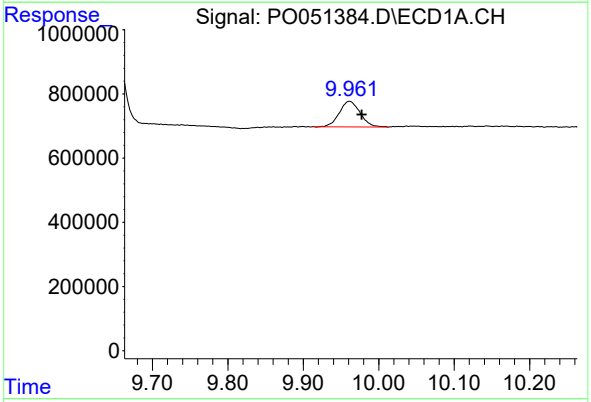
R.T.: 4.332 min
Delta R.T.: -0.006 min
Response: 1059020
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



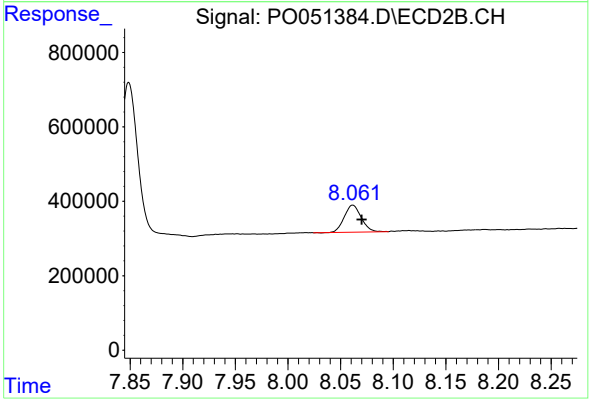
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 253295
Conc: 1.14 ng/ml



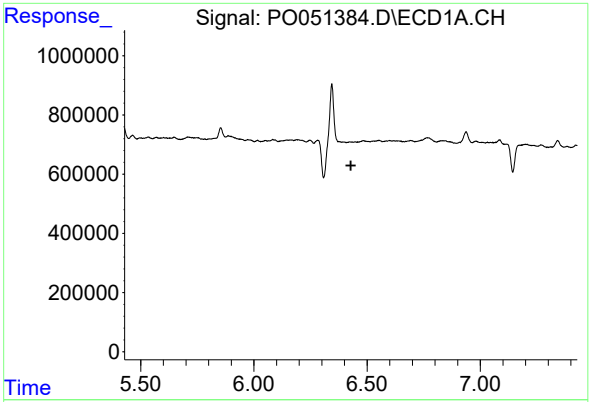
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: -0.016 min
Response: 1536297
Conc: 4.14 ng/ml



#2 Decachlorobiphenyl

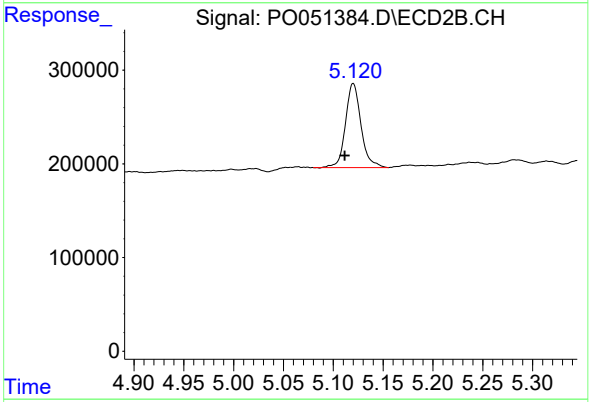
R.T.: 8.062 min
Delta R.T.: -0.008 min
Response: 816366
Conc: 3.68 ng/ml



#20 AR-1242-5

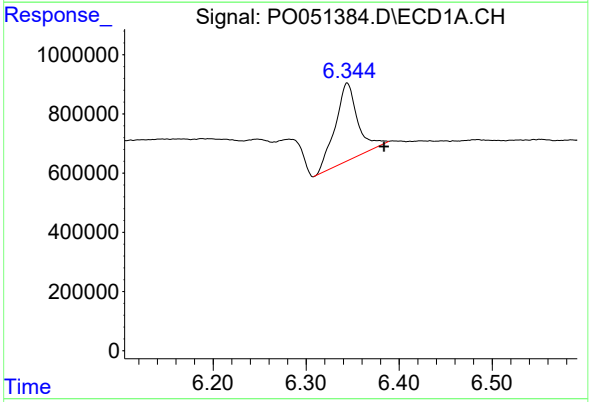
R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



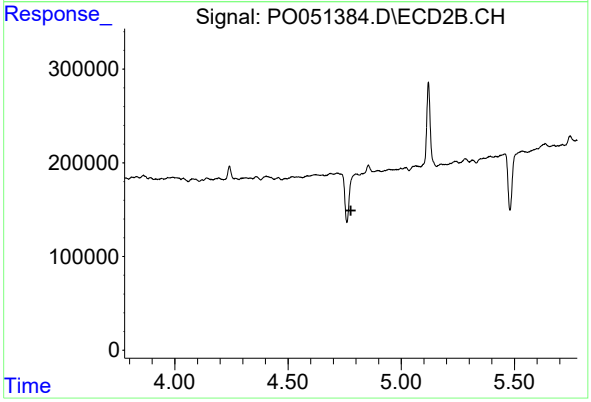
#20 AR-1242-5

R.T.: 5.120 min
Delta R.T.: 0.008 min
Response: 971389
Conc: 153.29 ng/ml



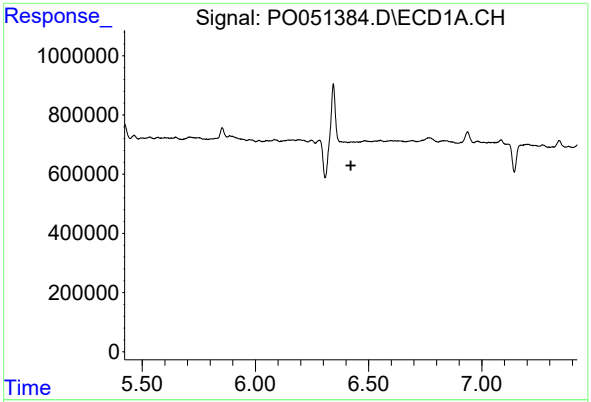
#24 AR-1248-4

R.T.: 6.344 min
Delta R.T.: -0.040 min
Response: 4401832
Conc: 220.61 ng/ml



#24 AR-1248-4

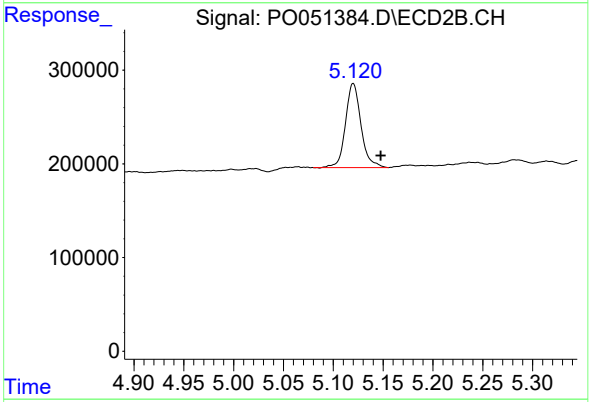
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#25 AR-1248-5

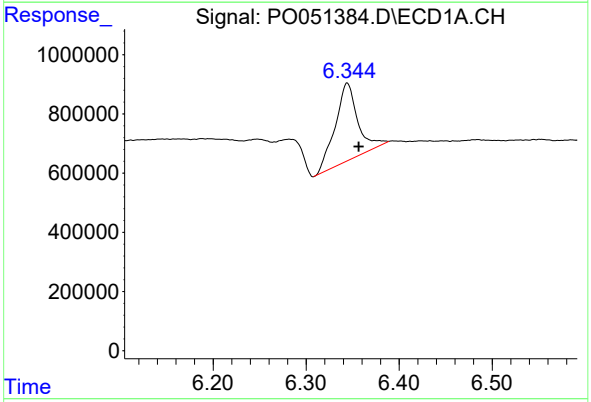
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



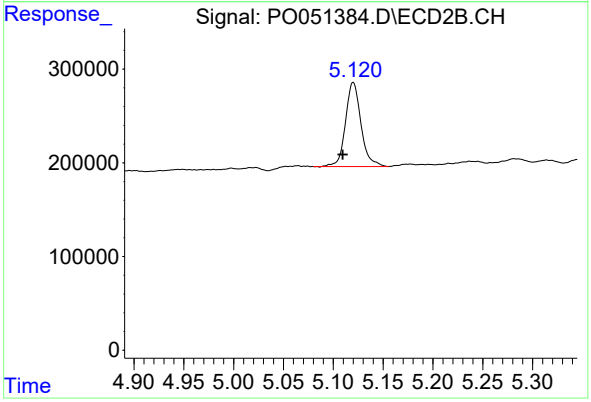
#25 AR-1248-5

R.T.: 5.120 min
Delta R.T.: -0.028 min
Response: 971389
Conc: 98.80 ng/ml



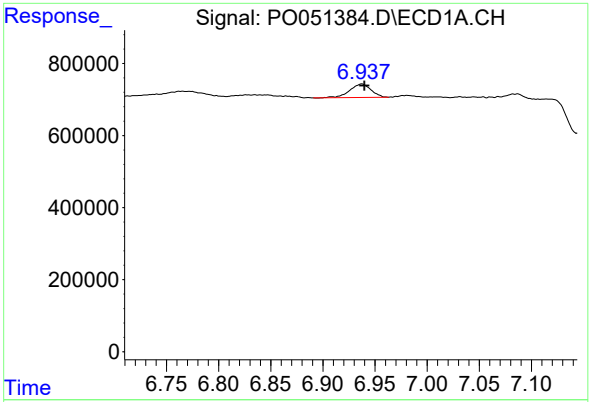
#26 AR-1254-1

R.T.: 6.344 min
Delta R.T.: -0.012 min
Response: 4401832
Conc: 226.79 ng/ml



#26 AR-1254-1

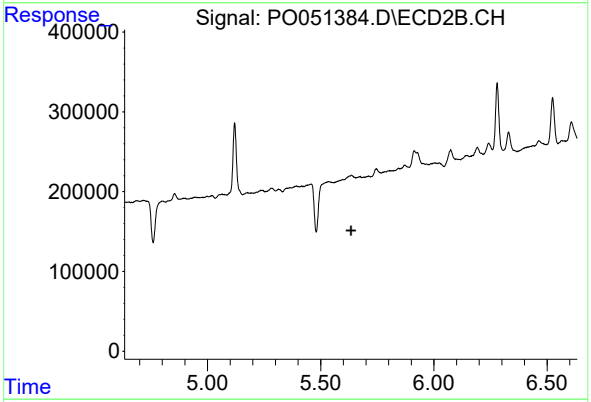
R.T.: 5.120 min
Delta R.T.: 0.010 min
Response: 971389
Conc: 64.59 ng/ml



#28 AR-1254-3

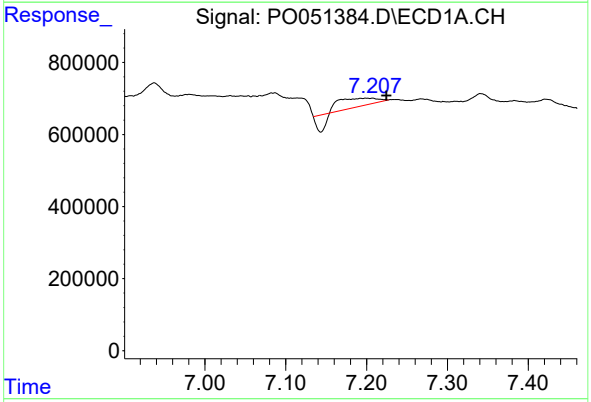
R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 529803
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



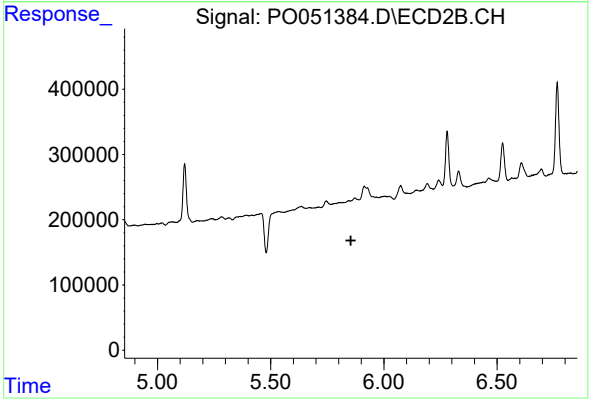
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



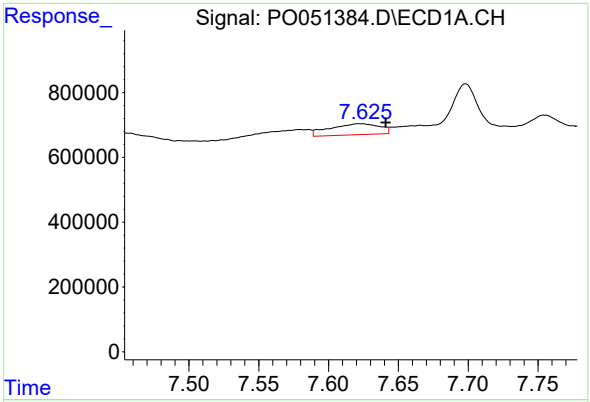
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: -0.017 min
Response: 500562
Conc: 22.43 ng/ml



#29 AR-1254-4

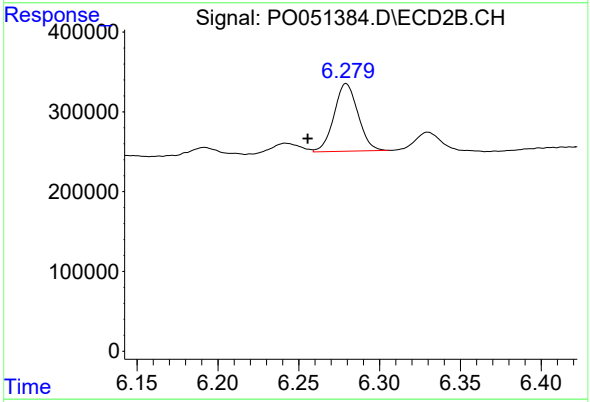
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#30 AR-1254-5

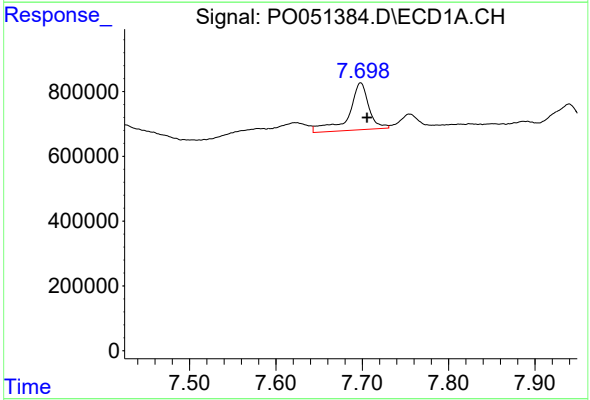
R.T.: 7.625 min
Delta R.T.: -0.016 min
Response: 845581
Conc: 37.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



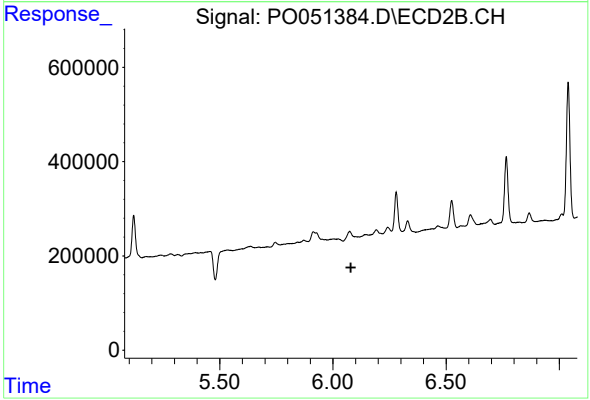
#30 AR-1254-5

R.T.: 6.279 min
Delta R.T.: 0.024 min
Response: 873086
Conc: 48.92 ng/ml



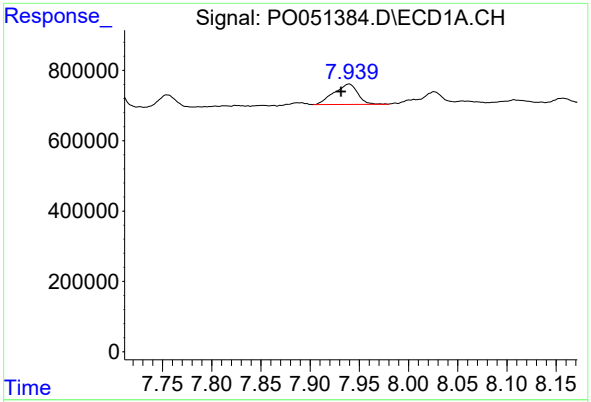
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.008 min
Response: 2332996
Conc: 119.34 ng/ml



#33 AR-1260-3

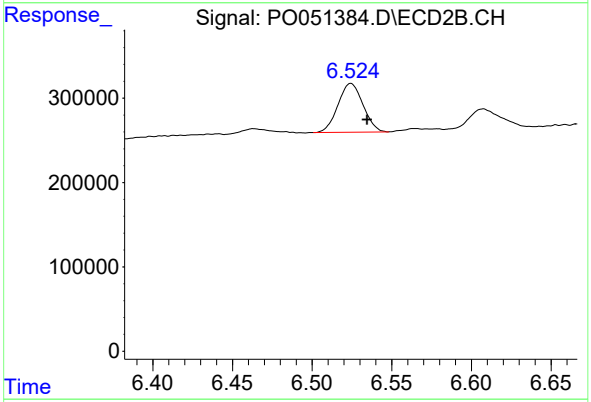
R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#34 AR-1260-4

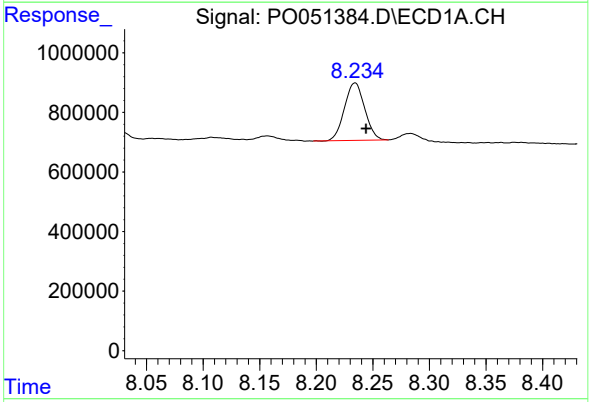
R.T.: 7.939 min
Delta R.T.: 0.008 min
Response: 966375
Conc: 51.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



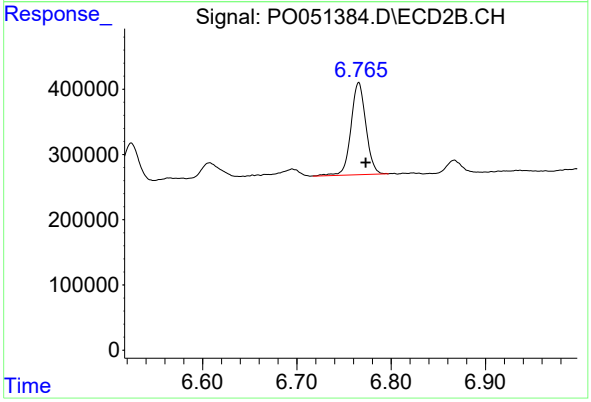
#34 AR-1260-4

R.T.: 6.524 min
Delta R.T.: -0.010 min
Response: 631490
Conc: 58.05 ng/ml



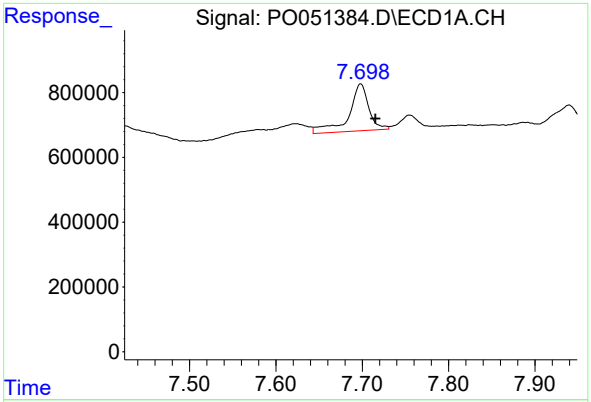
#35 AR-1260-5

R.T.: 8.234 min
Delta R.T.: -0.010 min
Response: 2396093
Conc: 63.39 ng/ml



#35 AR-1260-5

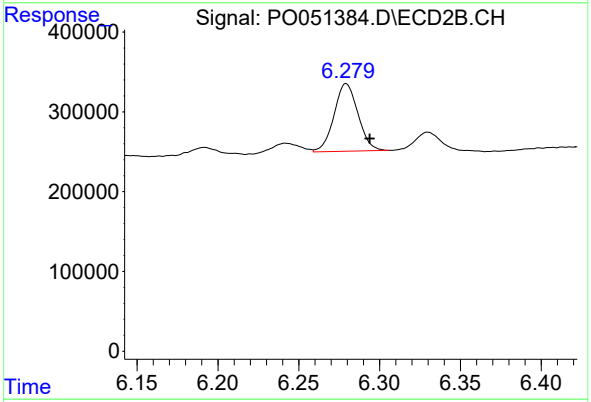
R.T.: 6.766 min
Delta R.T.: -0.007 min
Response: 1553153
Conc: 53.30 ng/ml



#36 AR-1262-1

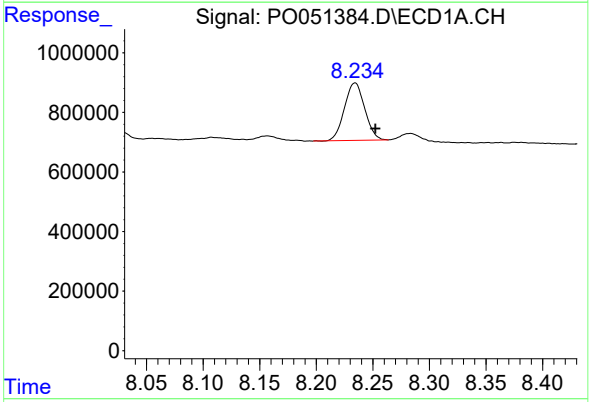
R.T.: 7.698 min
Delta R.T.: -0.017 min
Response: 2332996
Conc: 72.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



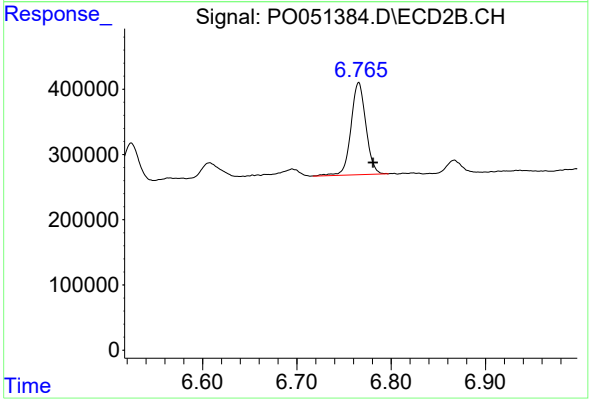
#36 AR-1262-1

R.T.: 6.279 min
Delta R.T.: -0.014 min
Response: 873086
Conc: 37.70 ng/ml



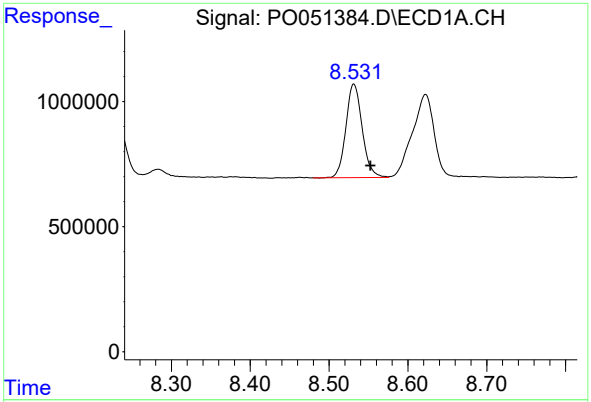
#37 AR-1262-2

R.T.: 8.234 min
Delta R.T.: -0.018 min
Response: 2396093
Conc: 48.71 ng/ml



#37 AR-1262-2

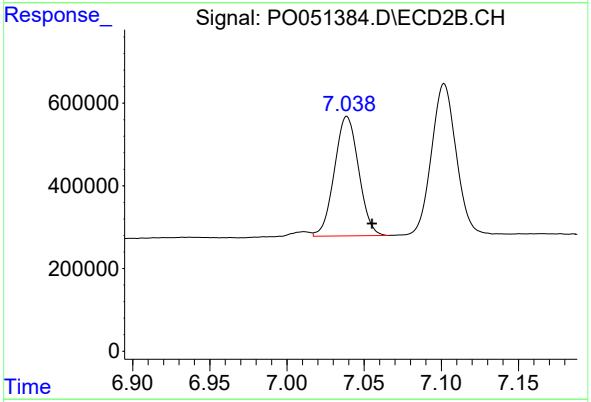
R.T.: 6.766 min
Delta R.T.: -0.015 min
Response: 1553153
Conc: 41.45 ng/ml



#38 AR-1262-3

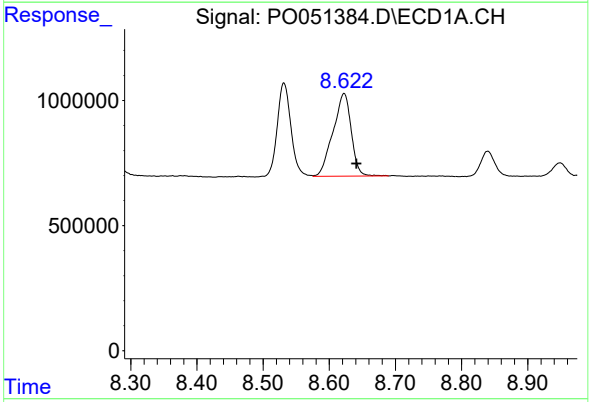
R.T.: 8.531 min
Delta R.T.: -0.021 min
Response: 5365397
Conc: 173.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



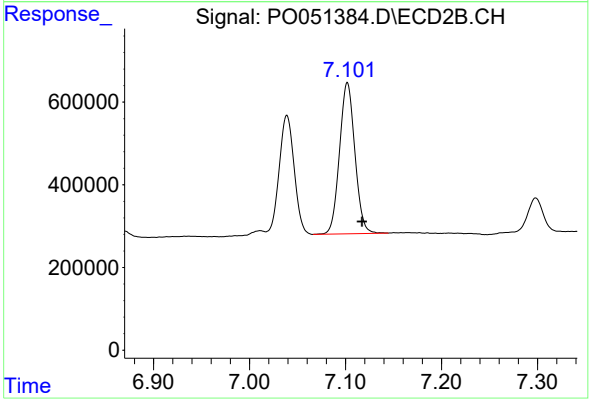
#38 AR-1262-3

R.T.: 7.039 min
Delta R.T.: -0.016 min
Response: 3158514
Conc: 204.16 ng/ml



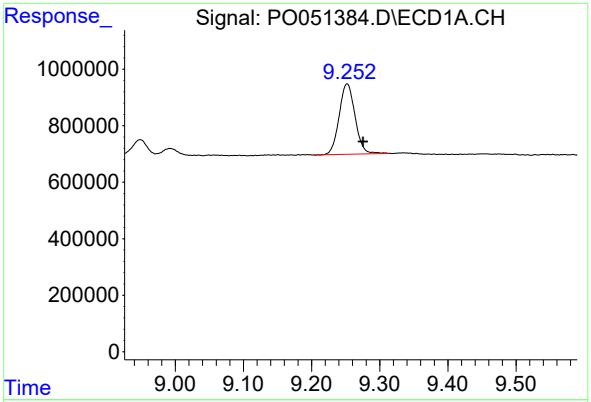
#39 AR-1262-4

R.T.: 8.622 min
Delta R.T.: -0.019 min
Response: 6327750
Conc: 259.94 ng/ml



#39 AR-1262-4

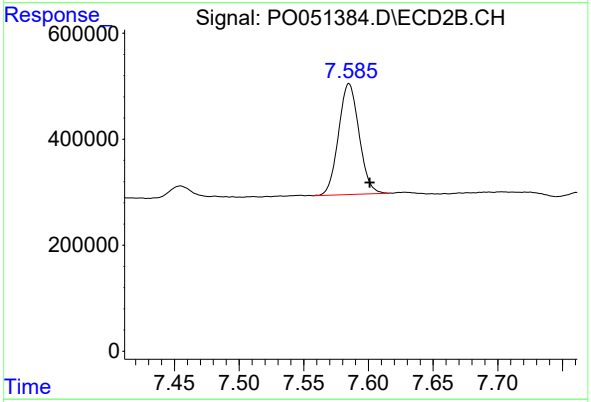
R.T.: 7.102 min
Delta R.T.: -0.015 min
Response: 4070166
Conc: 156.14 ng/ml



#40 AR-1262-5

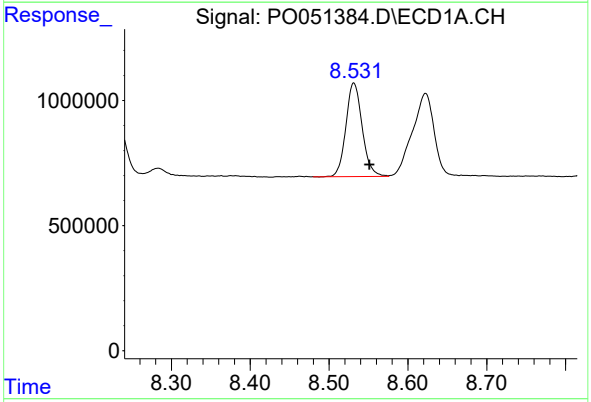
R.T.: 9.252 min
Delta R.T.: -0.023 min
Response: 4040960
Conc: 257.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



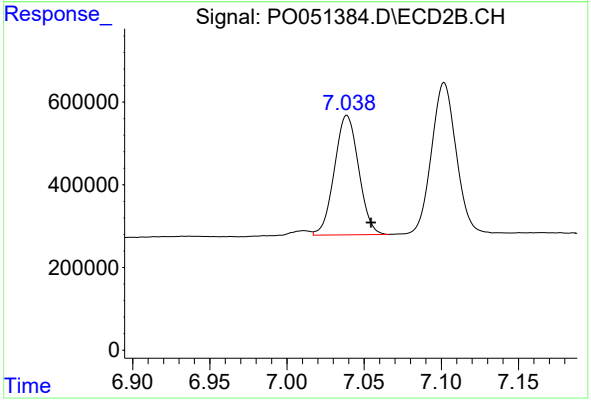
#40 AR-1262-5

R.T.: 7.585 min
Delta R.T.: -0.016 min
Response: 2312118
Conc: 204.50 ng/ml



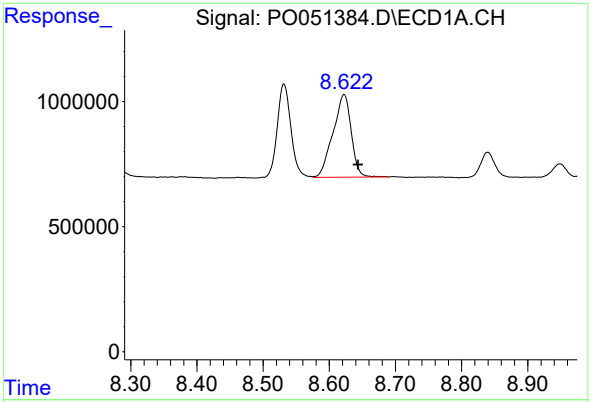
#41 AR-1268-1

R.T.: 8.531 min
Delta R.T.: -0.020 min
Response: 5365397
Conc: 82.22 ng/ml



#41 AR-1268-1

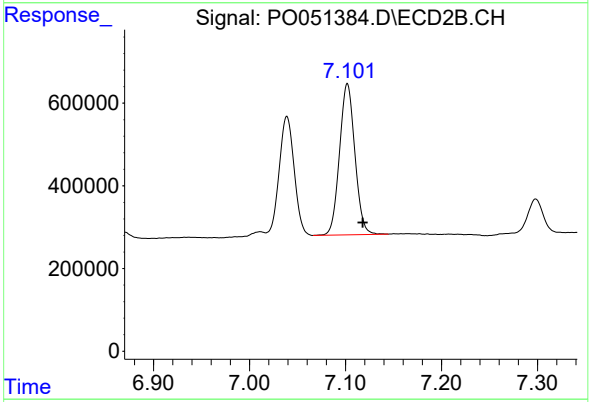
R.T.: 7.039 min
Delta R.T.: -0.016 min
Response: 3158514
Conc: 63.04 ng/ml



#42 AR-1268-2

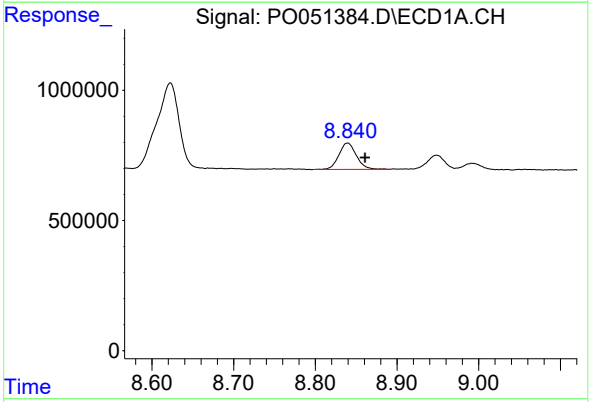
R.T.: 8.622 min
Delta R.T.: -0.021 min
Response: 6327750
Conc: 108.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



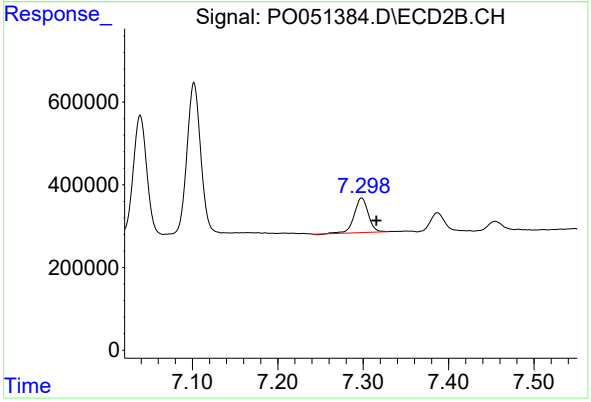
#42 AR-1268-2

R.T.: 7.102 min
Delta R.T.: -0.016 min
Response: 4070166
Conc: 93.38 ng/ml



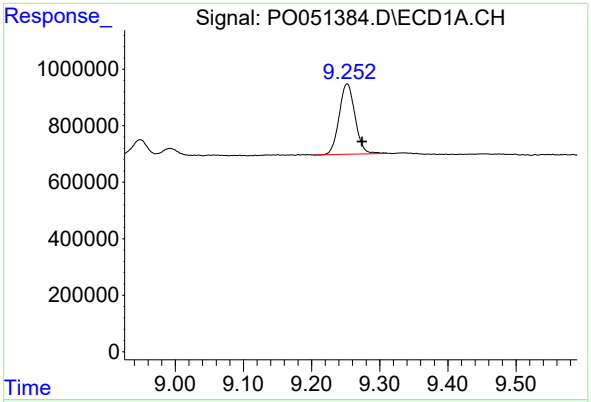
#43 AR-1268-3

R.T.: 8.839 min
Delta R.T.: -0.021 min
Response: 1505460
Conc: 28.91 ng/ml



#43 AR-1268-3

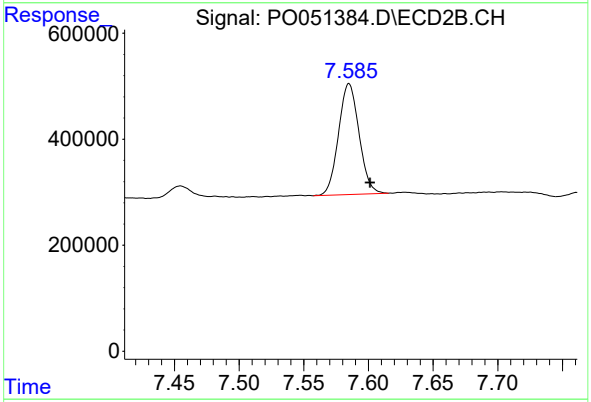
R.T.: 7.298 min
Delta R.T.: -0.017 min
Response: 958562
Conc: 24.51 ng/ml



#44 AR-1268-4

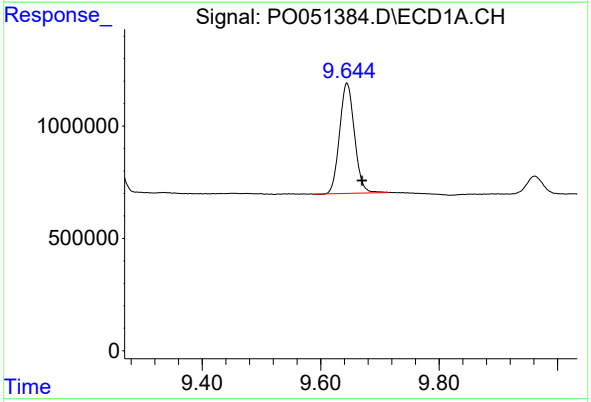
R.T.: 9.252 min
Delta R.T.: -0.022 min
Response: 4040960
Conc: 212.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



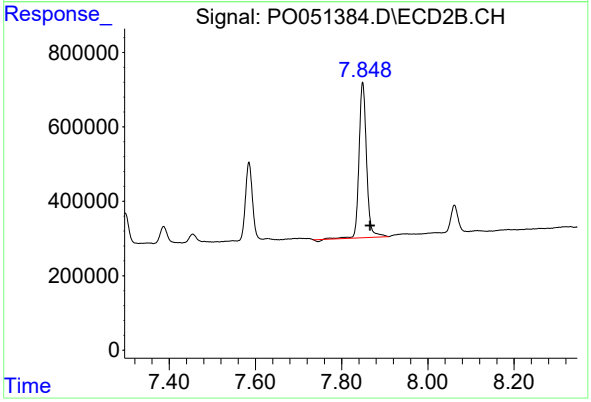
#44 AR-1268-4

R.T.: 7.585 min
Delta R.T.: -0.016 min
Response: 2312118
Conc: 166.83 ng/ml



#45 AR-1268-5

R.T.: 9.644 min
Delta R.T.: -0.026 min
Response: 8561794
Conc: 56.25 ng/ml



#45 AR-1268-5

R.T.: 7.849 min
Delta R.T.: -0.017 min
Response: 5038662
Conc: 50.23 ng/ml