Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051719\
Data File : PO056363.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2019 8:09
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 01:25:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 23:42:43 2019
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...	4.273	3.576	841385	795696	18.129	18.935	
2)	SA Decachlor...	9.863	8.519	752929	522272	15.677	12.860	
	Target Compounds							
6)	L1 AR-1016-4	5.597	0.000	1327	0	0.879	N.D.	#
14)	L3 AR-1232-4	5.597	0.000	1327	0	1.309	N.D.	#
19)	L4 AR-1242-4	5.597	0.000	1327	0	1.111	N.D.	#
20)	L4 AR-1242-5	6.280	0.000	17819	0	13.074	N.D.	#
24)	L5 AR-1248-4	6.280	0.000	17819	0	8.141	N.D.	#
25)	L5 AR-1248-5	6.280	0.000	17819	0	8.479	N.D.	#
26)	L6 AR-1254-1	6.280	0.000	17819	0	7.751	N.D.	#
27)	L6 AR-1254-2	6.497	0.000	21180	0	5.907	N.D.	#
28)	L6 AR-1254-3	6.874	0.000	21002	0	5.496	N.D.	#
29)	L6 AR-1254-4	7.145	0.000	46493	0	16.492	N.D.	#
30)	L6 AR-1254-5	7.565	6.625	437947	35894	144.520	10.023	#
31)	L7 AR-1260-1	7.023	6.113	42063	39388	15.074	15.045	
32)	L7 AR-1260-2	7.280	6.300	45514	57290	13.815	17.422	#
33)	L7 AR-1260-3	7.635	6.453	50471	39923	19.957	13.391	#
34)	L7 AR-1260-4	7.861	6.921	82091	36124	29.088	14.581	#
35)	L7 AR-1260-5	8.169	7.162	77010	88800	14.975	15.252	
36)	L8 AR-1262-1	7.635	6.625	50471	35894	13.922	9.083	#
37)	L8 AR-1262-2	8.169	7.162	77010	88800	13.085	13.725	
38)	L8 AR-1262-3	8.487	7.505	76644	70259	18.904	25.666	#
39)	L8 AR-1262-4	8.525	7.505	102731	70259	33.502	15.114	#
40)	L8 AR-1262-5	9.174	0.000	249171	0	123.232	N.D.	#
41)	L9 AR-1268-1	8.487	7.505	76644	70259	11.375	9.202	
42)	L9 AR-1268-2	8.525	7.505	102731	70259	16.709	10.508	#
43)	L9 AR-1268-3	8.756	0.000	78098	0	14.975	N.D.	#
44)	L9 AR-1268-4	9.174	0.000	249171	0	114.127	N.D.	#

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

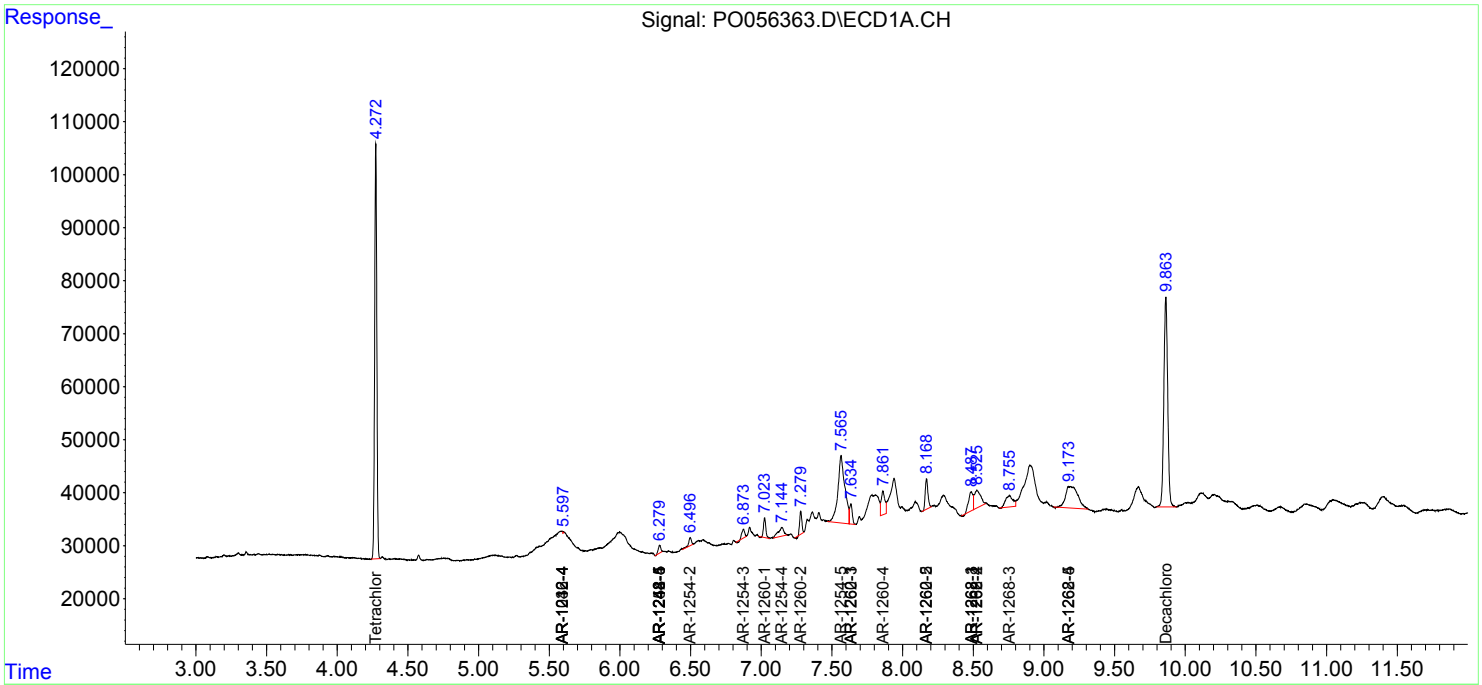
Quantitation Report (Not Reviewed)

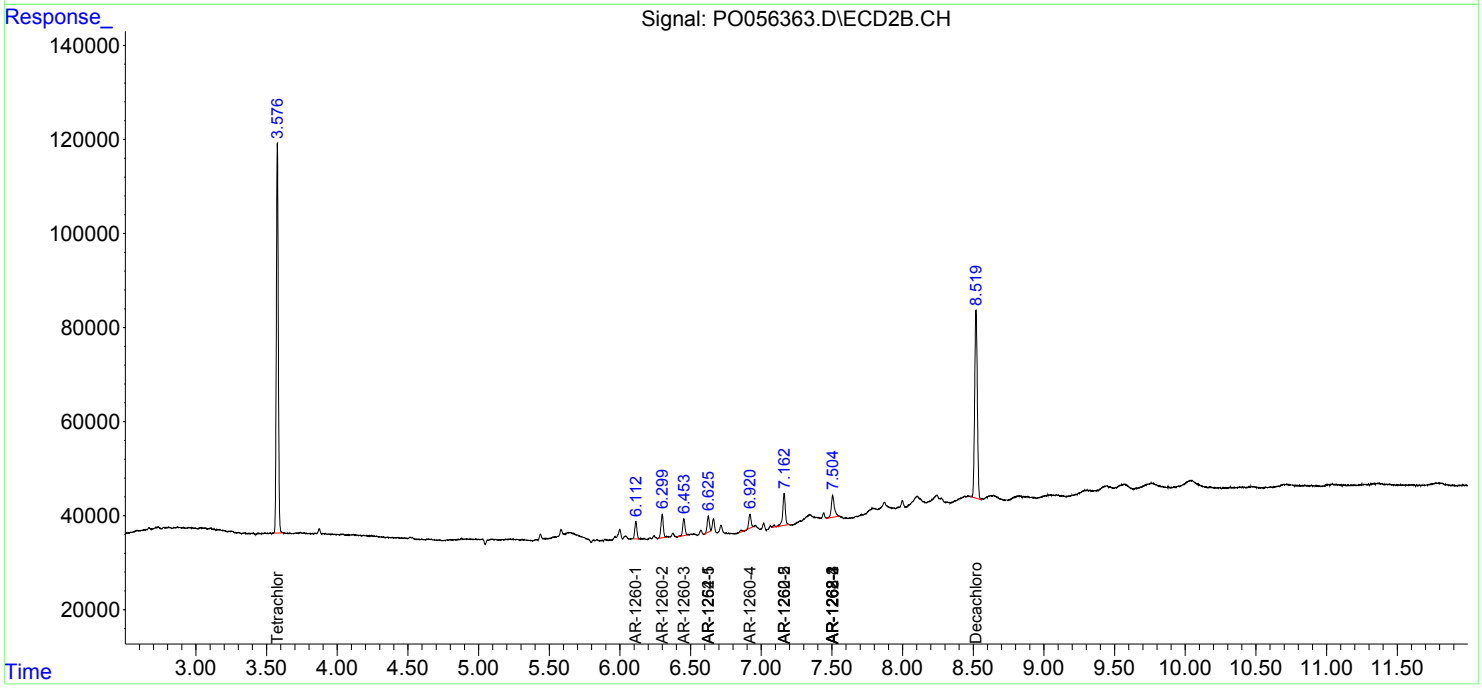
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051719\
Data File : PO056363.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2019 8:09
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

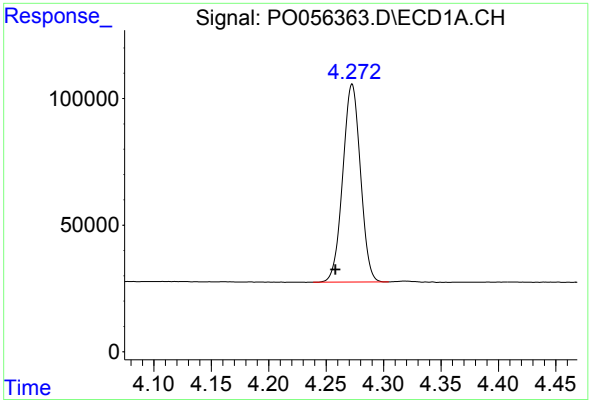
Instrument : ECD_O
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 01:25:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 23:42:43 2019
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



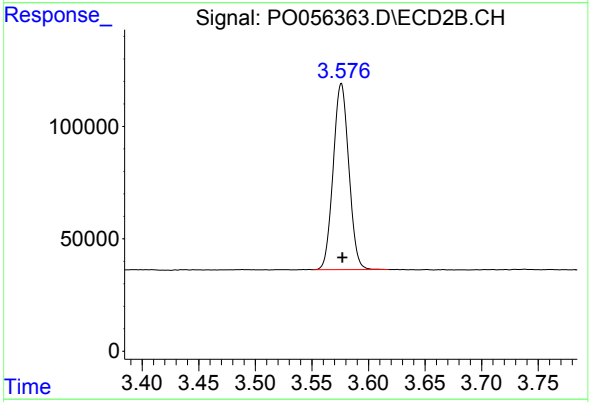




#1 Tetrachloro-m-xylene

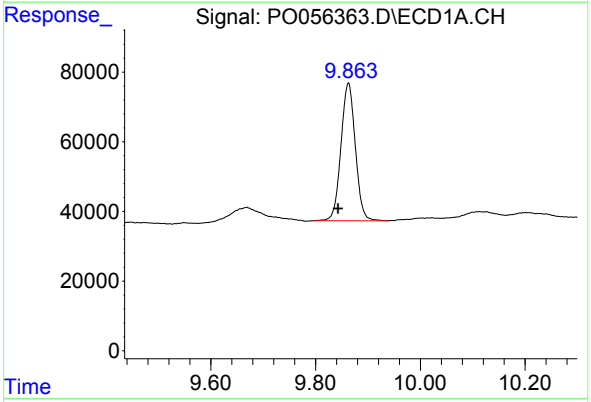
R.T.: 4.273 min
Delta R.T.: 0.015 min
Response: 841385
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



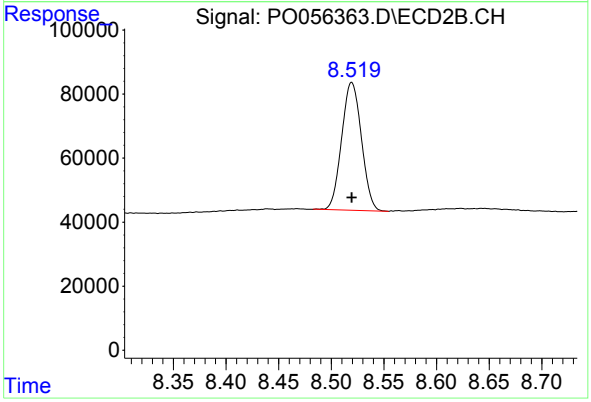
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: 0.000 min
Response: 795696
Conc: 18.93 ng/ml



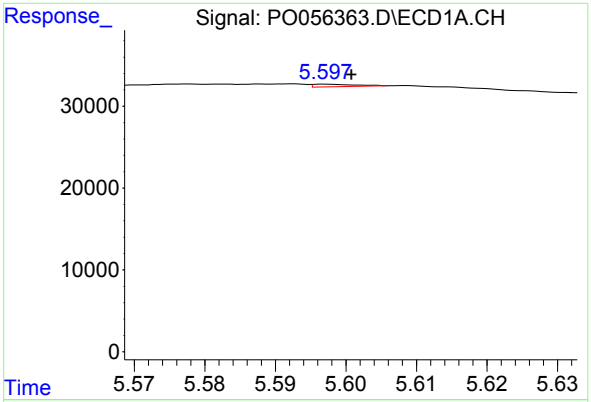
#2 Decachlorobiphenyl

R.T.: 9.863 min
Delta R.T.: 0.020 min
Response: 752929
Conc: 15.68 ng/ml



#2 Decachlorobiphenyl

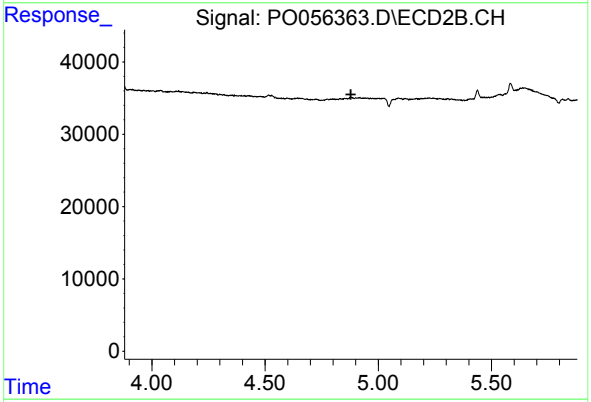
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 522272
Conc: 12.86 ng/ml



#6 AR-1016-4

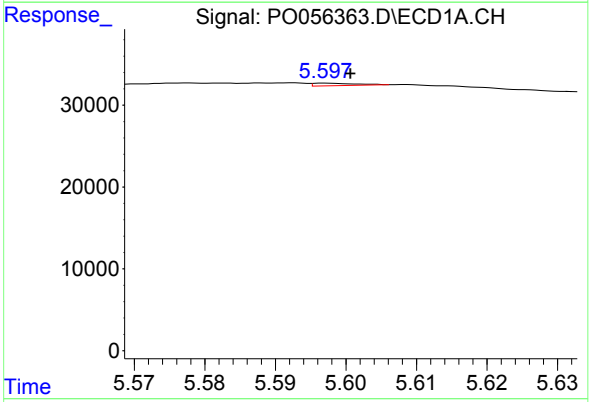
R.T.: 5.597 min
Delta R.T.: -0.004 min
Response: 1327
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



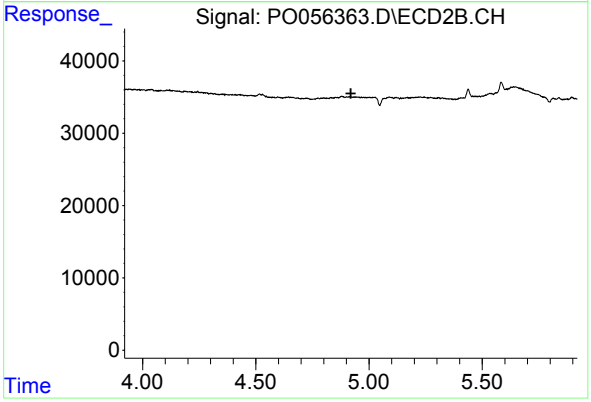
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



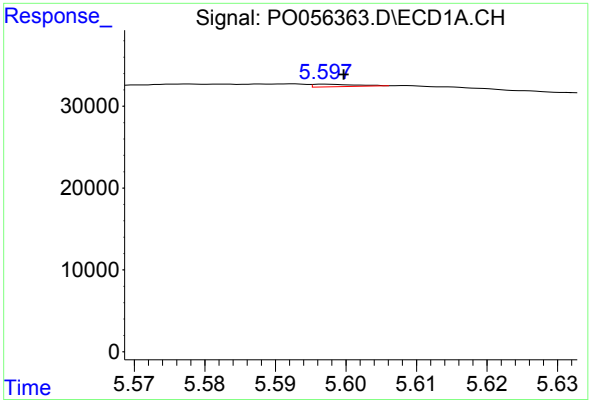
#14 AR-1232-4

R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 1327
Conc: 1.31 ng/ml



#14 AR-1232-4

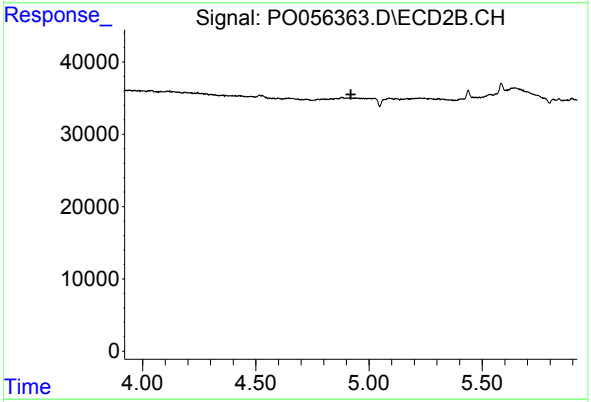
R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



#19 AR-1242-4

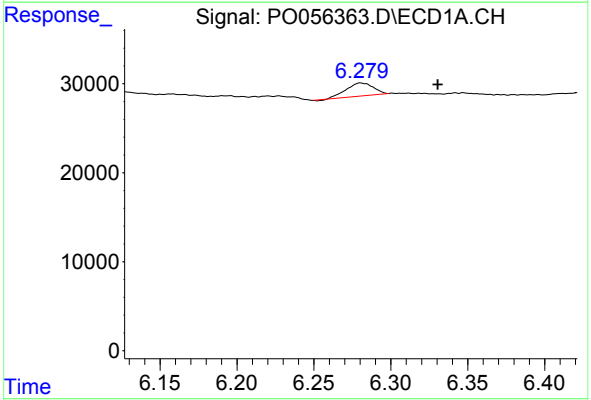
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 1327
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



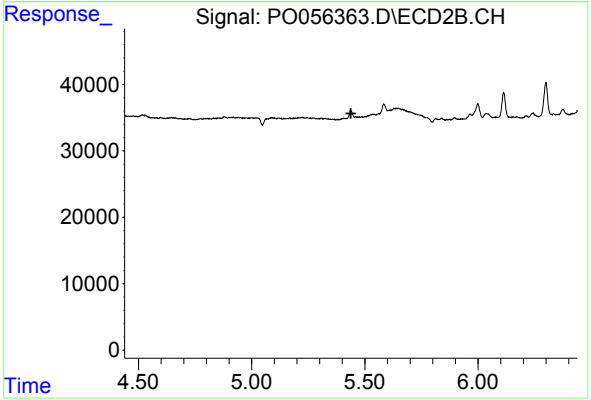
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



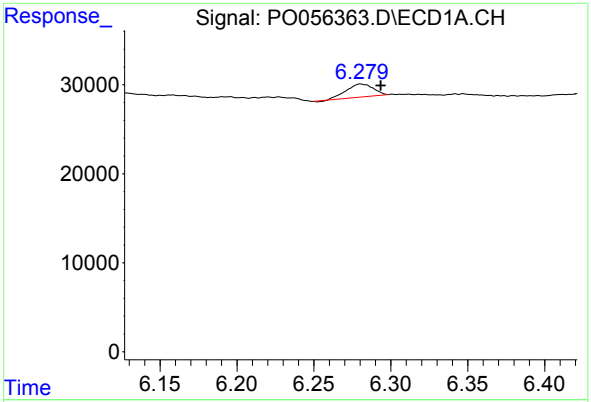
#20 AR-1242-5

R.T.: 6.280 min
Delta R.T.: -0.050 min
Response: 17819
Conc: 13.07 ng/ml



#20 AR-1242-5

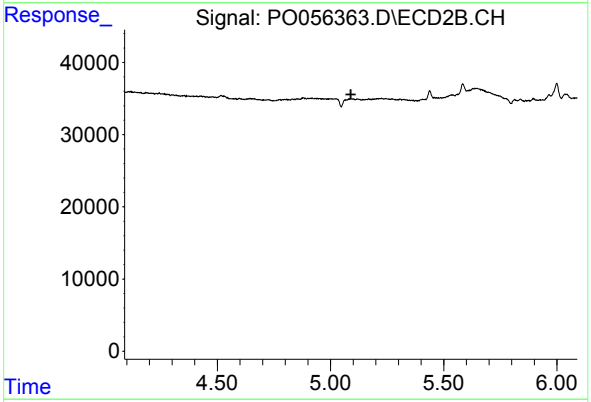
R.T.: 0.000 min
Exp R.T. : 5.438 min
Response: 0
Conc: N.D.



#24 AR-1248-4

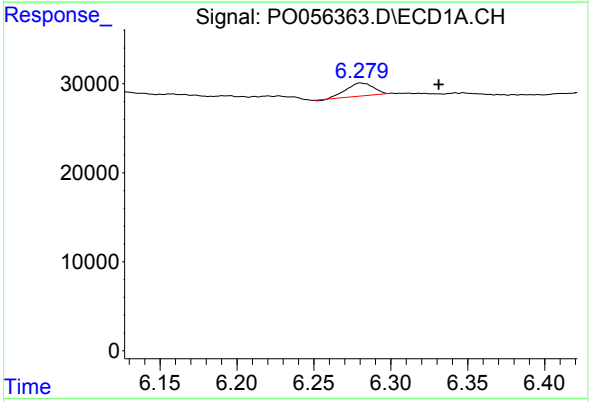
R.T.: 6.280 min
Delta R.T.: -0.013 min
Response: 17819
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



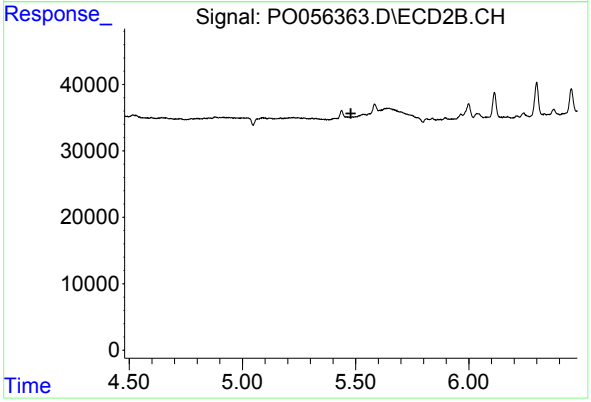
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



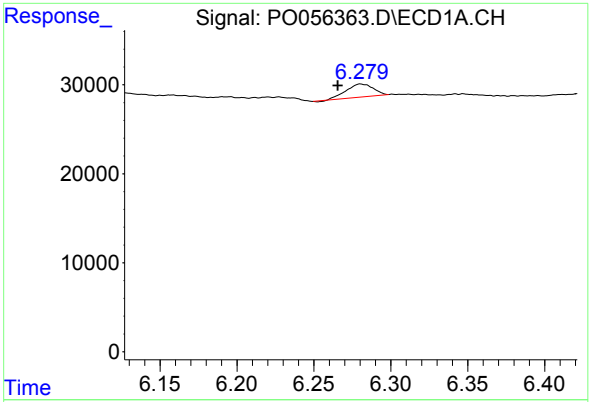
#25 AR-1248-5

R.T.: 6.280 min
Delta R.T.: -0.051 min
Response: 17819
Conc: 8.48 ng/ml



#25 AR-1248-5

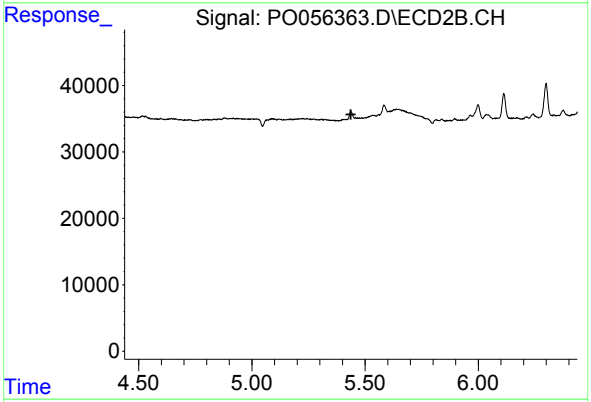
R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



#26 AR-1254-1

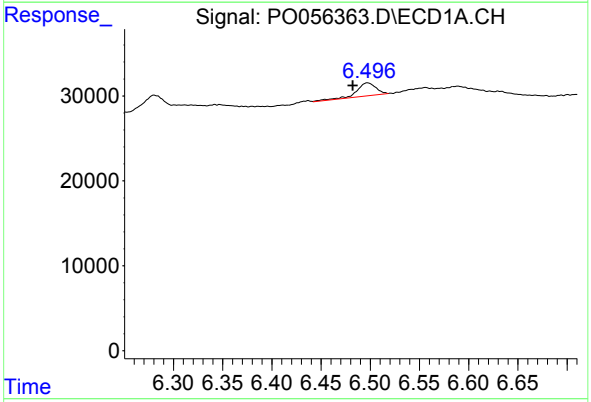
R.T.: 6.280 min
Delta R.T.: 0.015 min
Response: 17819
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



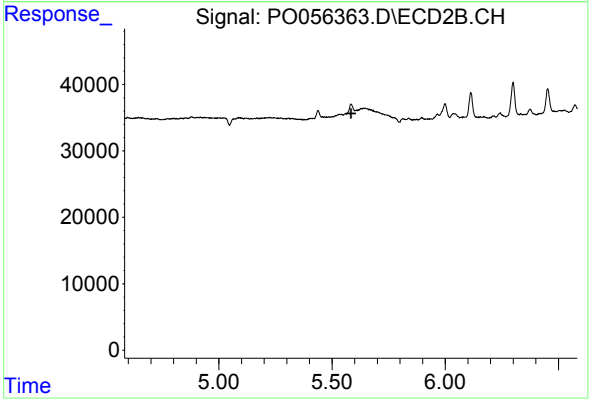
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



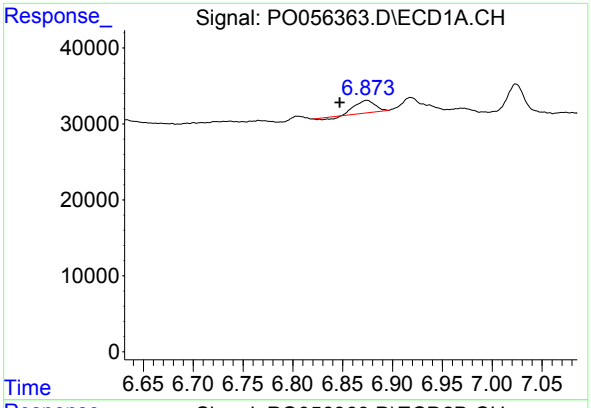
#27 AR-1254-2

R.T.: 6.497 min
Delta R.T.: 0.015 min
Response: 21180
Conc: 5.91 ng/ml



#27 AR-1254-2

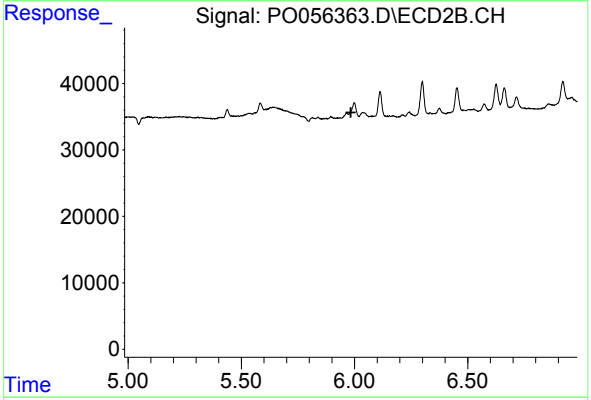
R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



#28 AR-1254-3

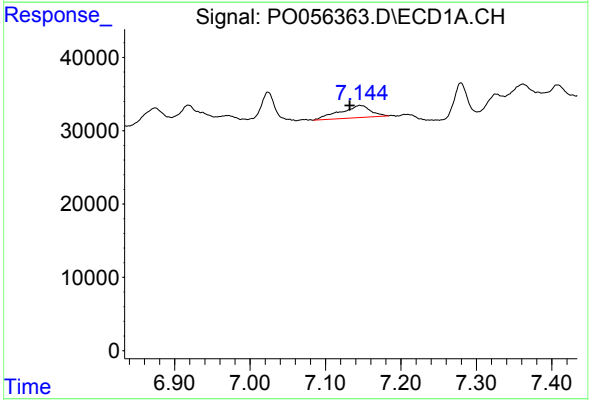
R.T.: 6.874 min
Delta R.T.: 0.027 min
Response: 21002
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



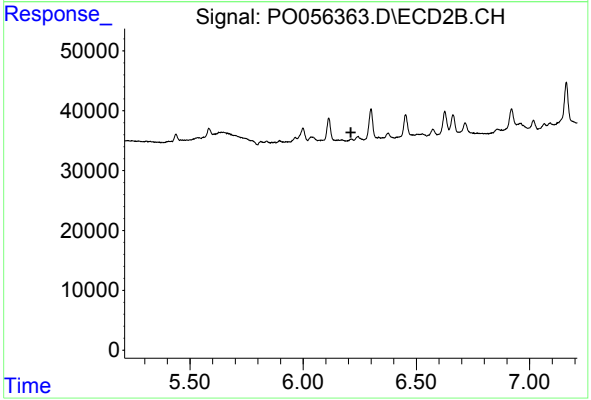
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.984 min
Response: 0
Conc: N.D.



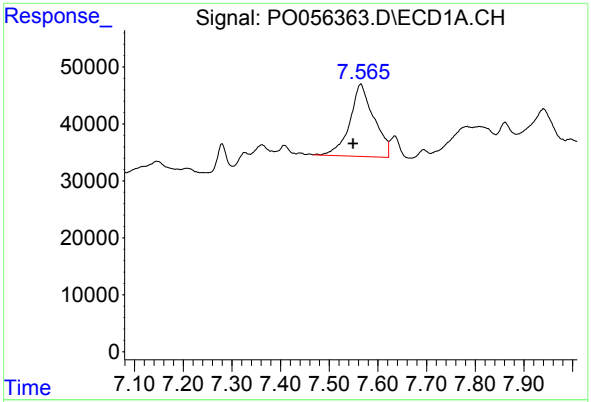
#29 AR-1254-4

R.T.: 7.145 min
Delta R.T.: 0.013 min
Response: 46493
Conc: 16.49 ng/ml



#29 AR-1254-4

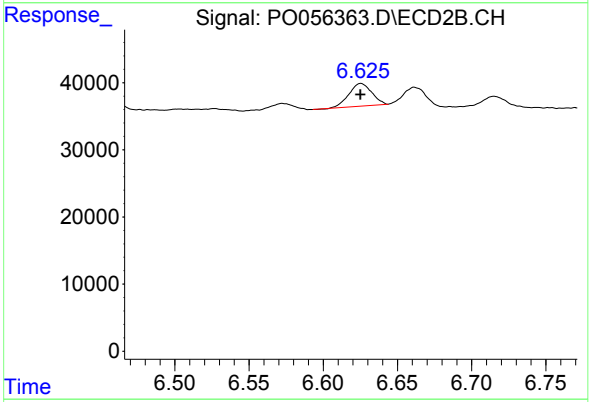
R.T.: 0.000 min
Exp R.T. : 6.211 min
Response: 0
Conc: N.D.



#30 AR-1254-5

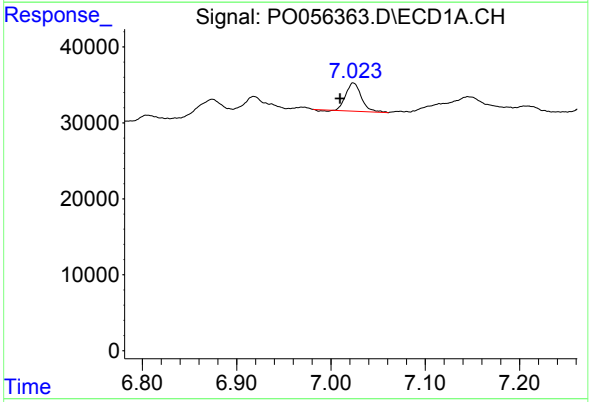
R.T.: 7.565 min
Delta R.T.: 0.016 min
Response: 437947
Conc: 144.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



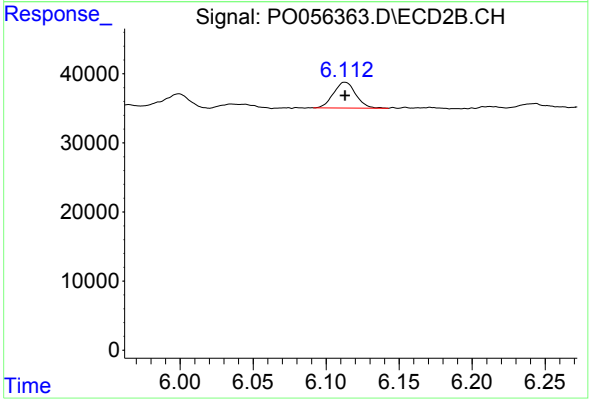
#30 AR-1254-5

R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 35894
Conc: 10.02 ng/ml



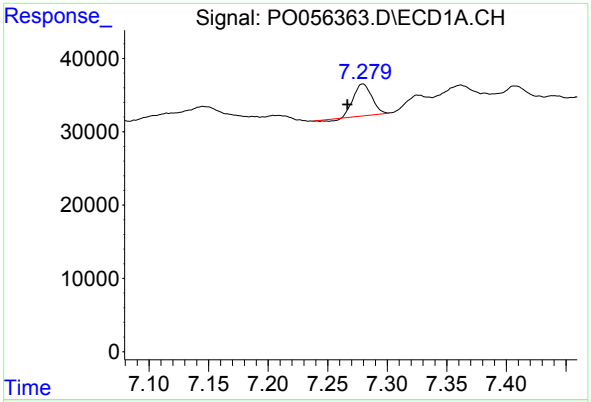
#31 AR-1260-1

R.T.: 7.023 min
Delta R.T.: 0.014 min
Response: 42063
Conc: 15.07 ng/ml



#31 AR-1260-1

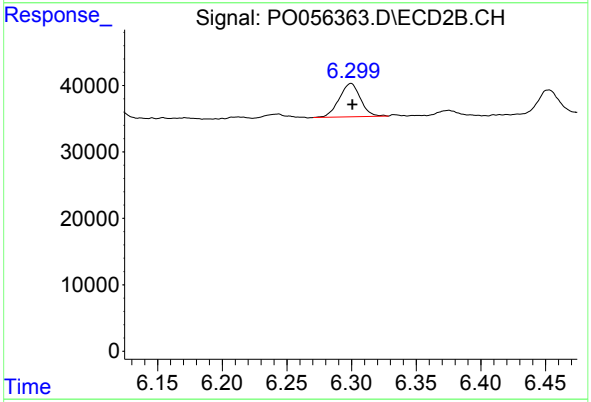
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 39388
Conc: 15.04 ng/ml



#32 AR-1260-2

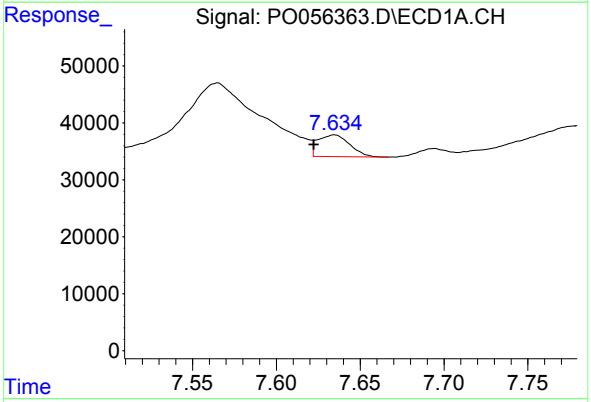
R.T.: 7.280 min
Delta R.T.: 0.013 min
Response: 45514
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



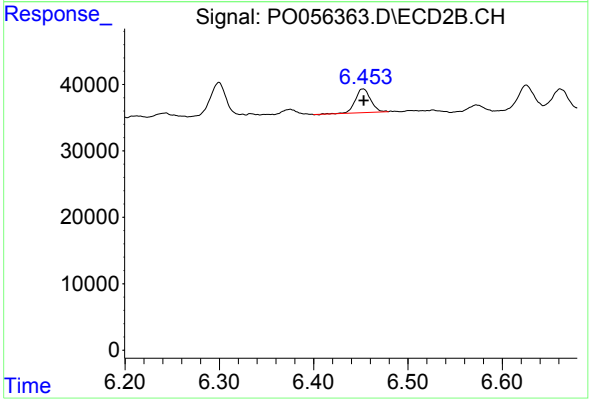
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 57290
Conc: 17.42 ng/ml



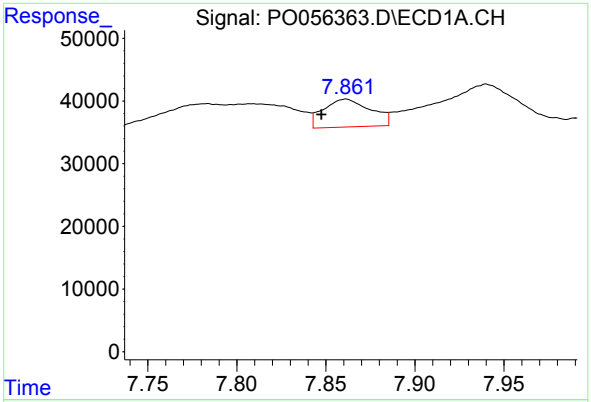
#33 AR-1260-3

R.T.: 7.635 min
Delta R.T.: 0.012 min
Response: 50471
Conc: 19.96 ng/ml



#33 AR-1260-3

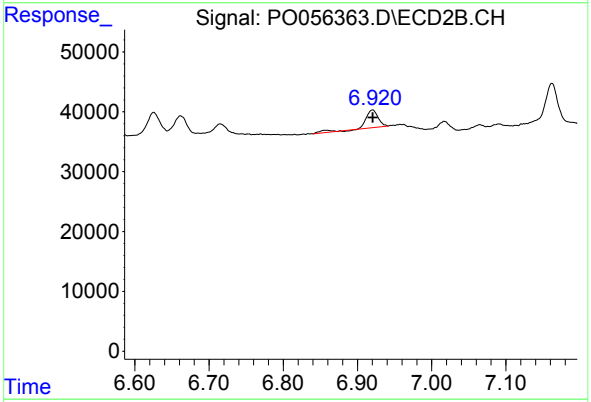
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 39923
Conc: 13.39 ng/ml



#34 AR-1260-4

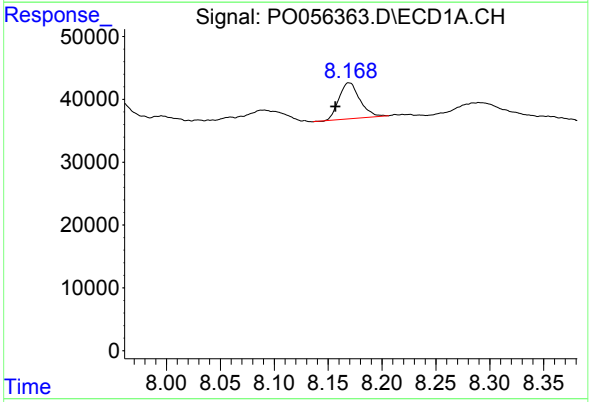
R.T.: 7.861 min
Delta R.T.: 0.014 min
Response: 82091
Conc: 29.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



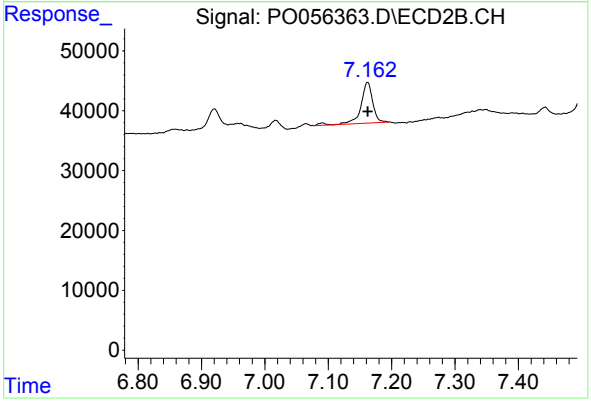
#34 AR-1260-4

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 36124
Conc: 14.58 ng/ml



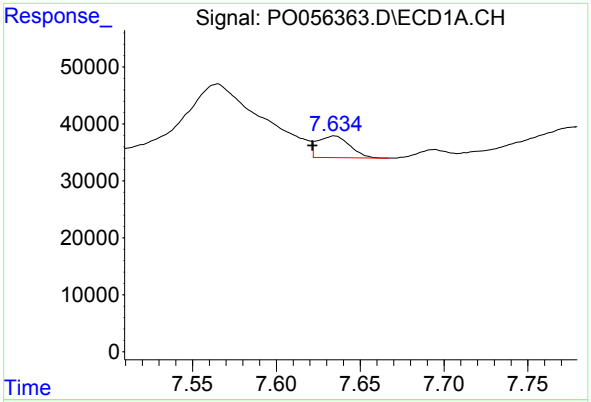
#35 AR-1260-5

R.T.: 8.169 min
Delta R.T.: 0.013 min
Response: 77010
Conc: 14.98 ng/ml



#35 AR-1260-5

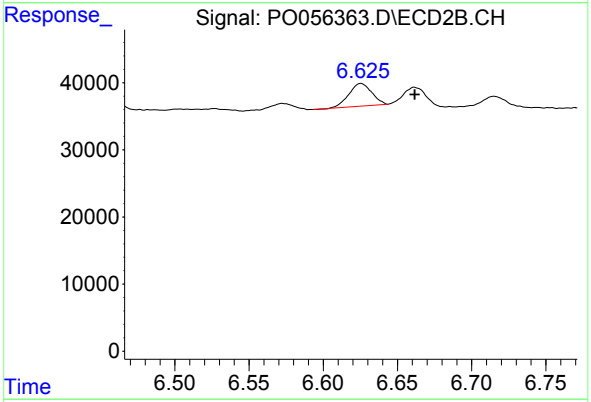
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 88800
Conc: 15.25 ng/ml



#36 AR-1262-1

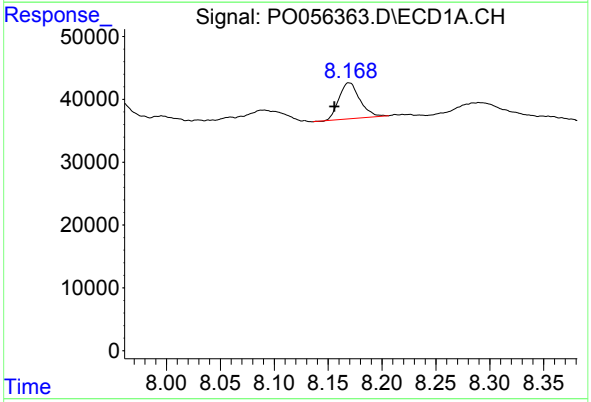
R.T.: 7.635 min
Delta R.T.: 0.013 min
Response: 50471
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



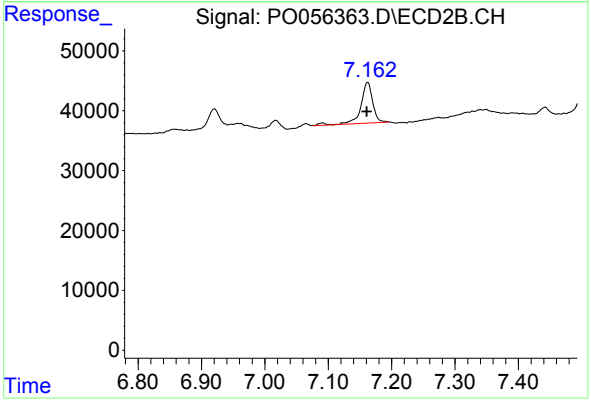
#36 AR-1262-1

R.T.: 6.625 min
Delta R.T.: -0.036 min
Response: 35894
Conc: 9.08 ng/ml



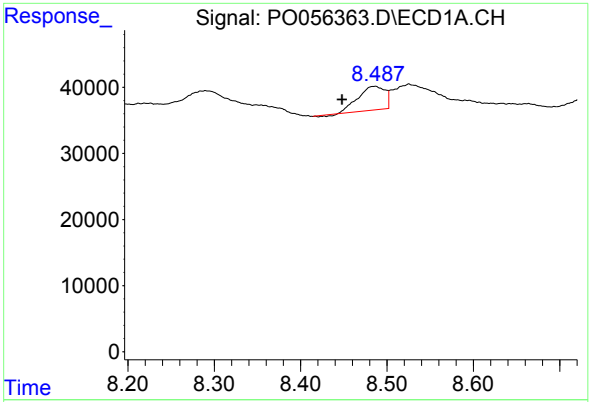
#37 AR-1262-2

R.T.: 8.169 min
Delta R.T.: 0.014 min
Response: 77010
Conc: 13.09 ng/ml



#37 AR-1262-2

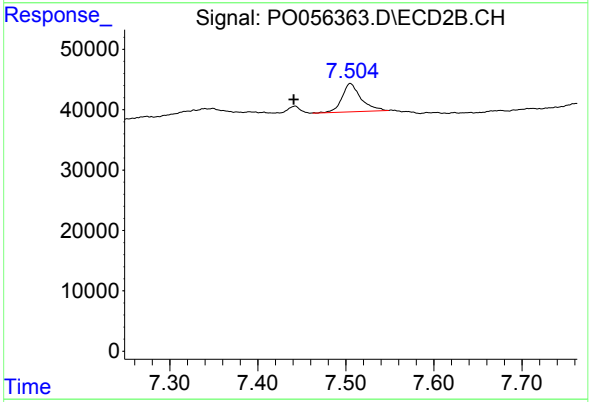
R.T.: 7.162 min
Delta R.T.: 0.001 min
Response: 88800
Conc: 13.72 ng/ml



#38 AR-1262-3

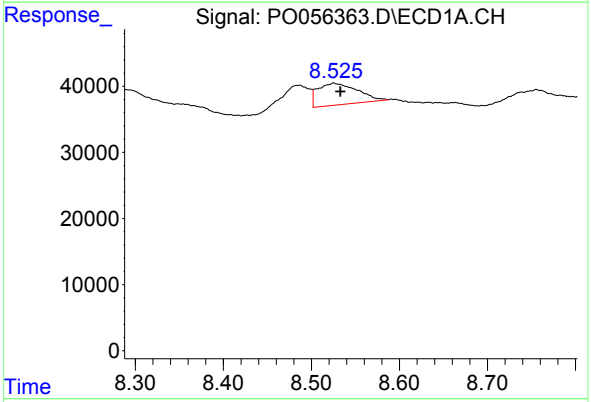
R.T.: 8.487 min
Delta R.T.: 0.039 min
Response: 76644
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



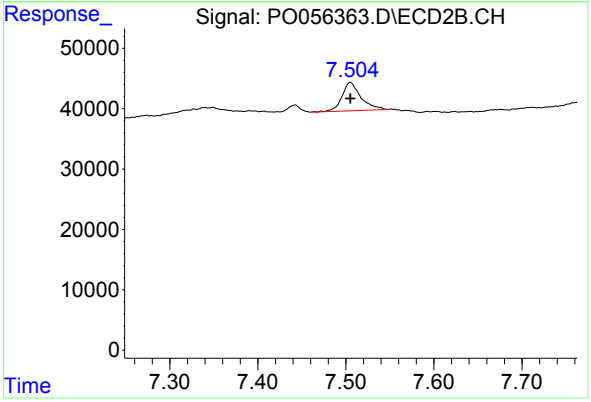
#38 AR-1262-3

R.T.: 7.505 min
Delta R.T.: 0.064 min
Response: 70259
Conc: 25.67 ng/ml



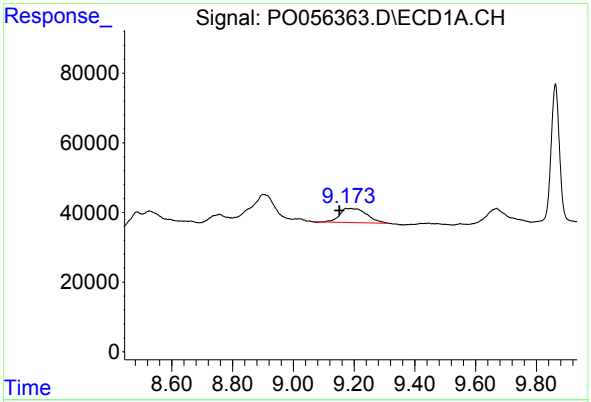
#39 AR-1262-4

R.T.: 8.525 min
Delta R.T.: -0.008 min
Response: 102731
Conc: 33.50 ng/ml



#39 AR-1262-4

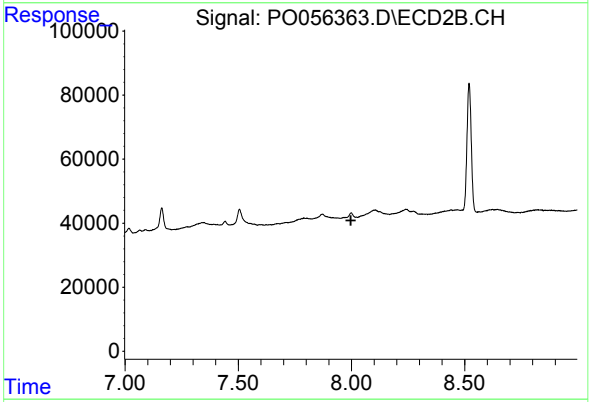
R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 70259
Conc: 15.11 ng/ml



#40 AR-1262-5

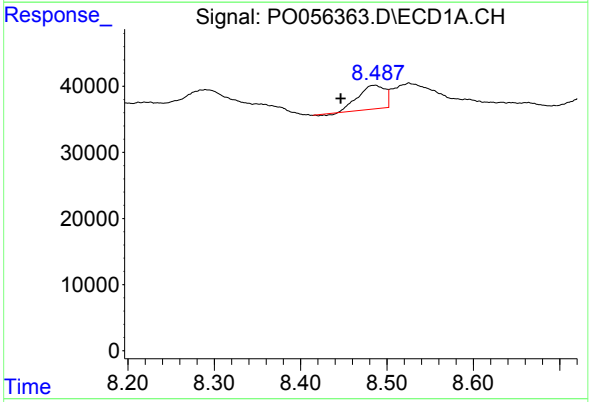
R.T.: 9.174 min
Delta R.T.: 0.022 min
Response: 249171
Conc: 123.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



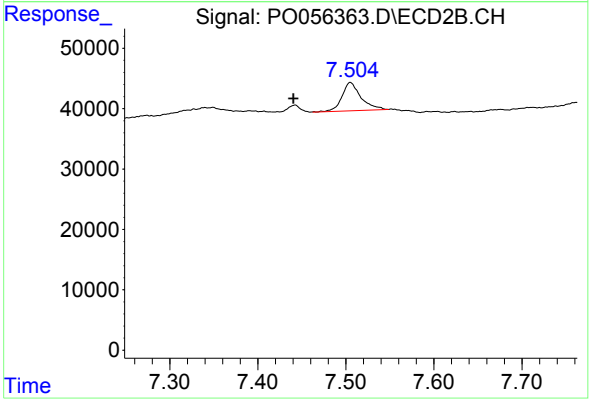
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.



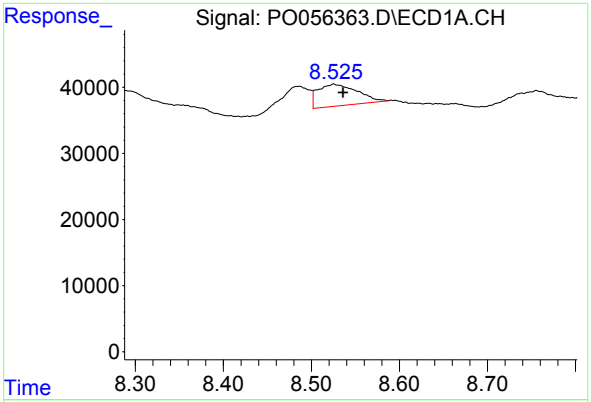
#41 AR-1268-1

R.T.: 8.487 min
Delta R.T.: 0.041 min
Response: 76644
Conc: 11.38 ng/ml



#41 AR-1268-1

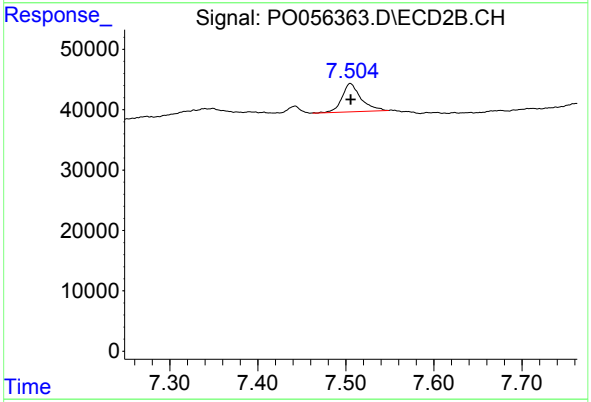
R.T.: 7.505 min
Delta R.T.: 0.065 min
Response: 70259
Conc: 9.20 ng/ml



#42 AR-1268-2

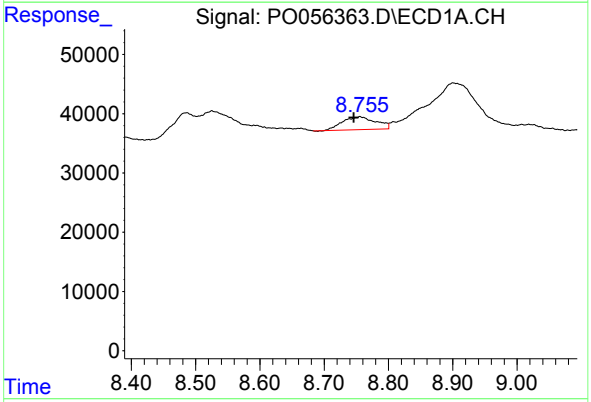
R.T.: 8.525 min
Delta R.T.: -0.011 min
Response: 102731
Conc: 16.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



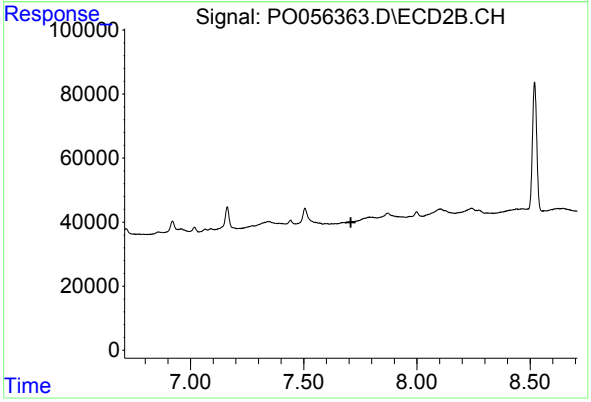
#42 AR-1268-2

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 70259
Conc: 10.51 ng/ml



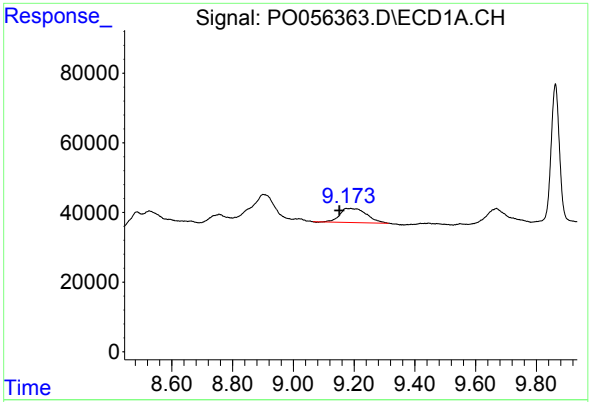
#43 AR-1268-3

R.T.: 8.756 min
Delta R.T.: 0.010 min
Response: 78098
Conc: 14.98 ng/ml



#43 AR-1268-3

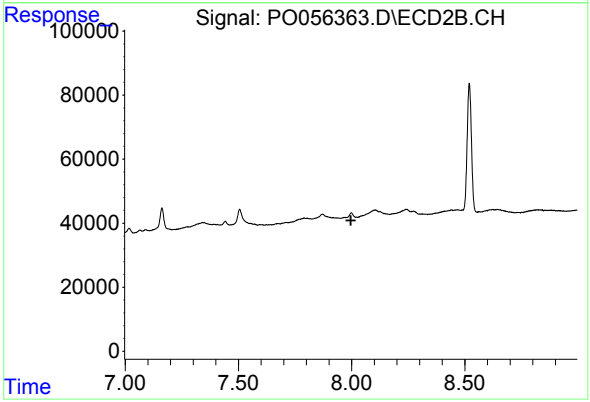
R.T.: 0.000 min
Exp R.T. : 7.708 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.174 min
Delta R.T.: 0.022 min
Response: 249171
Conc: 114.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.