Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_O\Data\PO040218\
Data File : PO043449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2018 20:52
Operator : SM/UA
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:23:39 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 03 01:16:16 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...	4.066	3.320	25225881	37242173	46.340	48.885	
2)	SA Decachlor...	9.418	8.091	27219608	38916596	54.793	57.444	
	Target Compounds							
4)	L1 AR-1016-2	0.000	4.575	0	320978	N.D.	23.447	#
5)	L1 AR-1016-3	0.000	4.575	0	320978	N.D.	19.491	#
6)	L1 AR-1016-4	0.000	4.777	0	296413	N.D.	16.091	#
7)	L1 AR-1016-5	6.018	5.112	1769716	2512796	175.127	138.767	
31)	L7 AR-1260-1	6.746	5.767	10512122	17411261	405.838	448.169	
32)	L7 AR-1260-2	6.998	5.954	14127568	22961637	419.911	420.796	
33)	L7 AR-1260-3	7.350	6.268	21972966	15446240	786.038	290.524	#
34)	L7 AR-1260-4	7.871	6.798	39221600	63005996	613.046	640.600	
35)	L7 AR-1260-5	8.146	7.133	25275779	44066661	682.677	679.190	
36)	L8 AR-1262-1	6.746	5.954	10512122	22961637	500.000	500.000	
37)	L8 AR-1262-2	6.998	6.098	14127568	20971464	500.000	500.000	
38)	L8 AR-1262-3	7.272	6.305	14541107	37100921	500.000	500.000	
39)	L8 AR-1262-4	7.571	6.555	18086145	28682526	500.000	500.000	
40)	L8 AR-1262-5	7.871	6.798	39221600	63005996	500.000	500.000	
41)	L9 AR-1268-1	8.146	7.068	25275779	26517856	316.315	207.562	#
42)	L9 AR-1268-2	8.223	7.133	19733161	44066661	278.890	382.450	#
43)	L9 AR-1268-3	0.000	7.325	0	2079441	N.D.	20.539	#
44)	L9 AR-1268-4	8.788	7.622	12535571	18513546	527.898	522.809	
45)	L9 AR-1268-5	9.136	7.883	4530441	6384974	26.718	24.668	

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

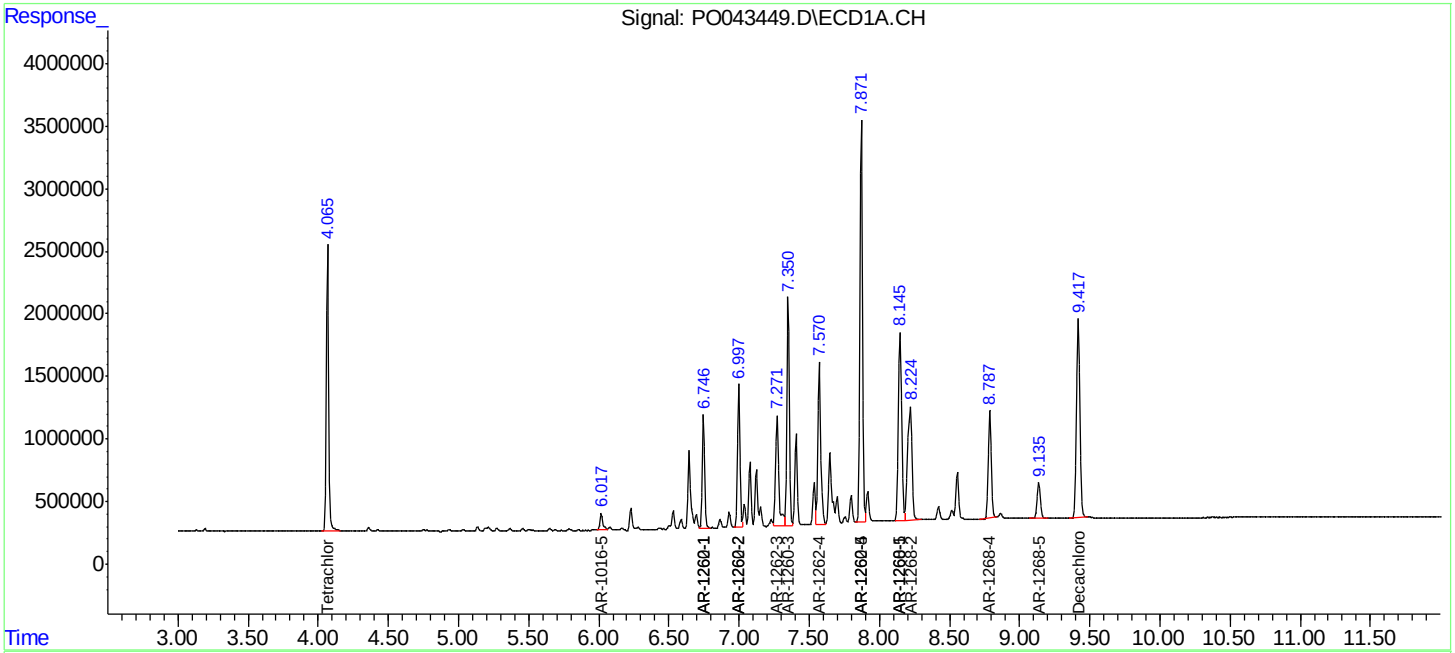
Quantitation Report (Not Reviewed)

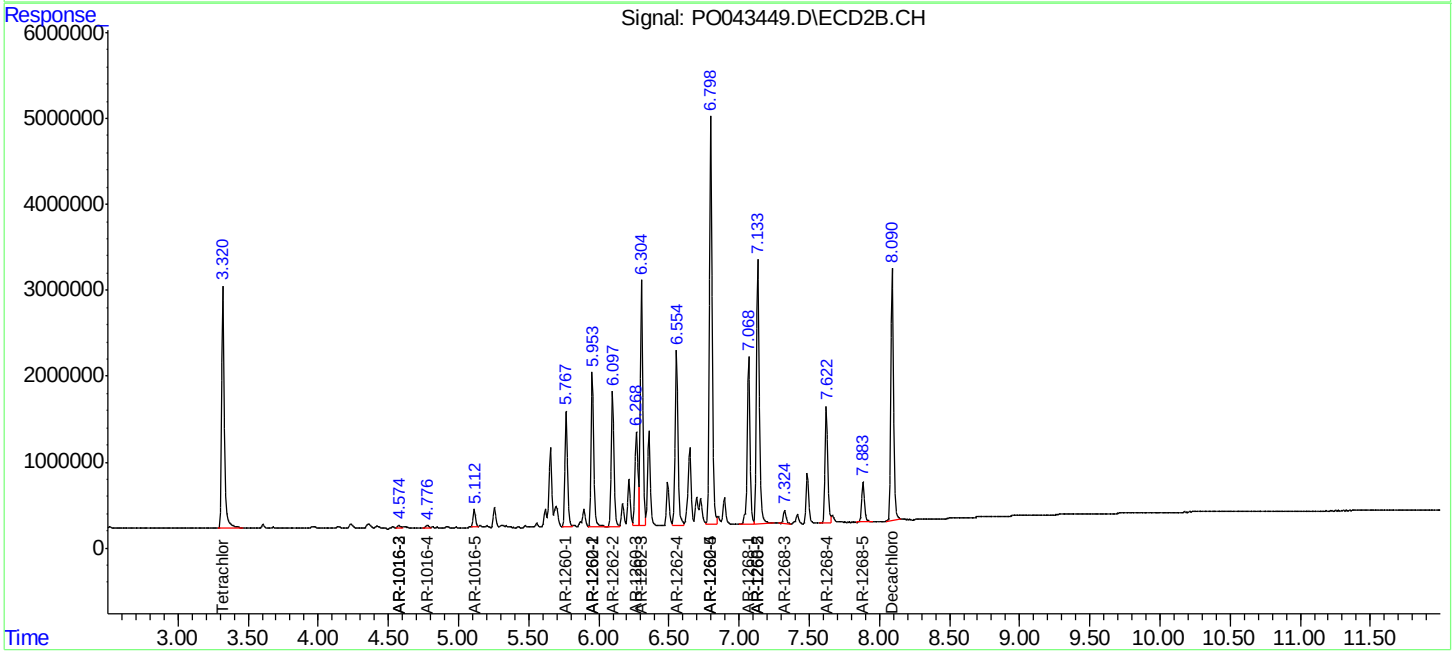
Data Path : P:\HPCHEM1\ECD_O\Data\PO040218\
Data File : PO043449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2018 20:52
Operator : SM/UA
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

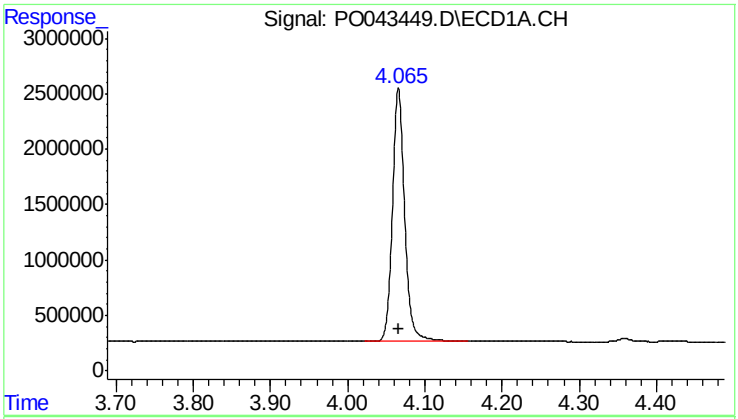
Instrument :
ECD_O
ClientSampleId :
AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:23:39 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 03 01:16:16 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



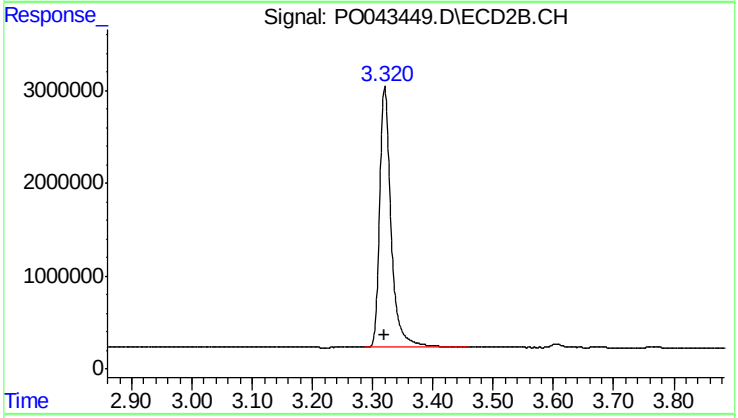




#1 Tetrachloro-m-xylene

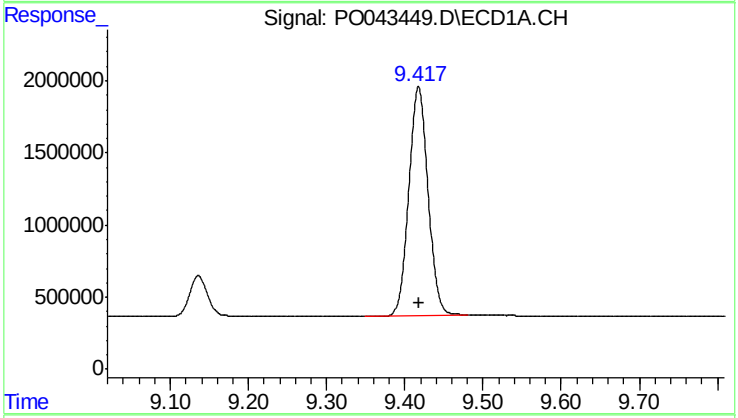
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 25225881
Conc: 46.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



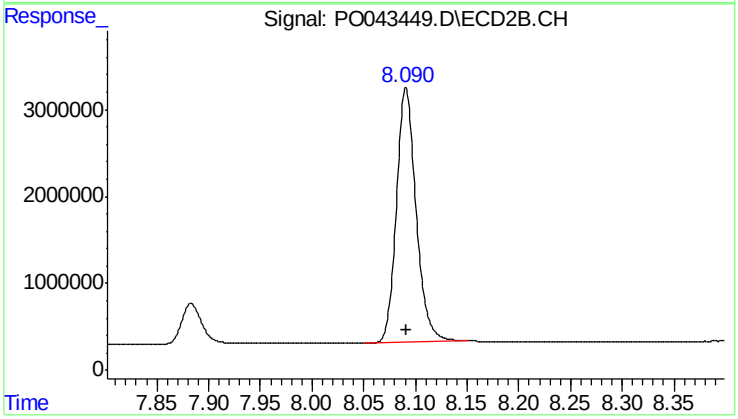
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: 0.000 min
Response: 37242173
Conc: 48.89 ng/ml



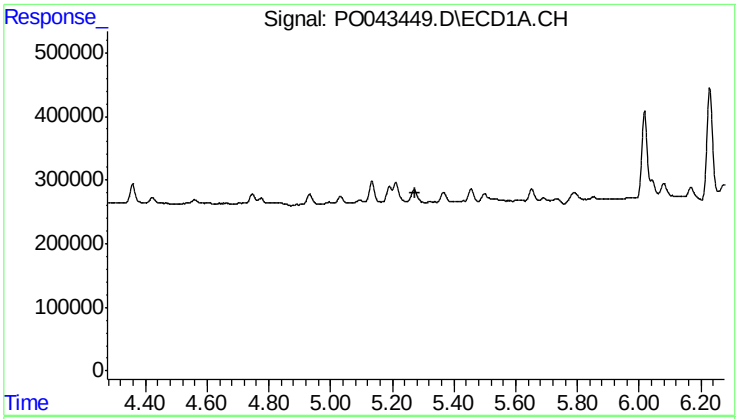
#2 Decachlorobiphenyl

R.T.: 9.418 min
Delta R.T.: 0.000 min
Response: 27219608
Conc: 54.79 ng/ml



#2 Decachlorobiphenyl

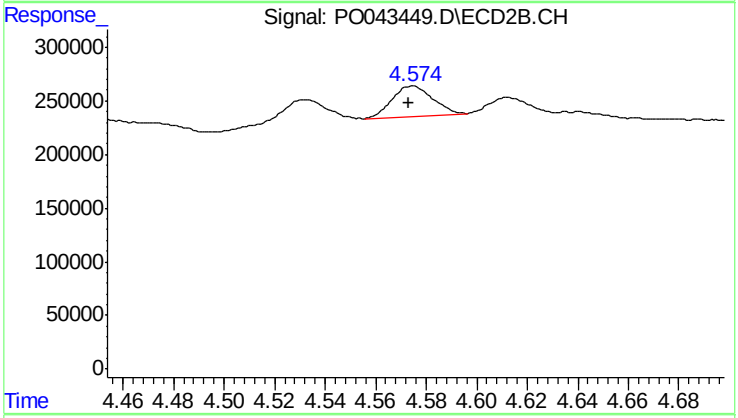
R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 38916596
Conc: 57.44 ng/ml



#4 AR-1016-2

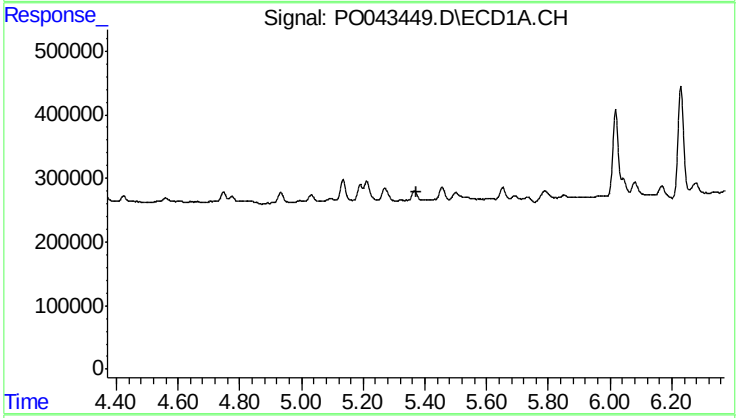
R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



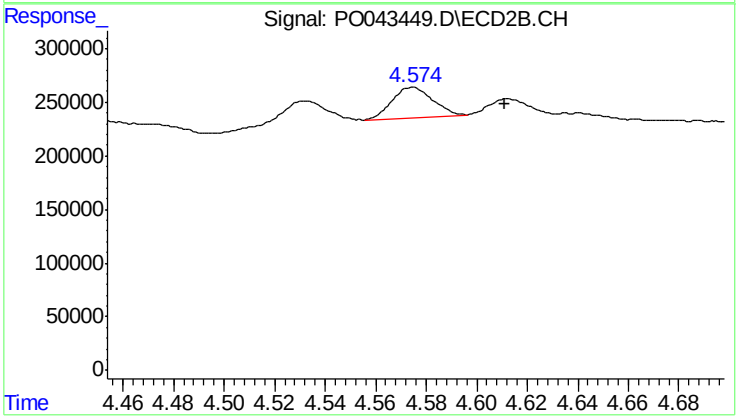
#4 AR-1016-2

R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 320978
Conc: 23.45 ng/ml



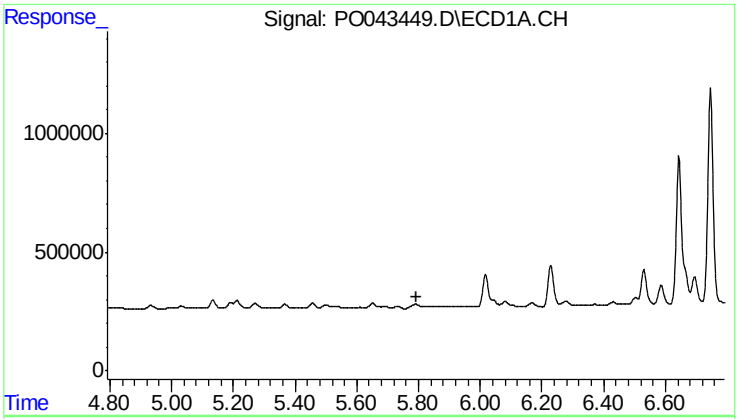
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#5 AR-1016-3

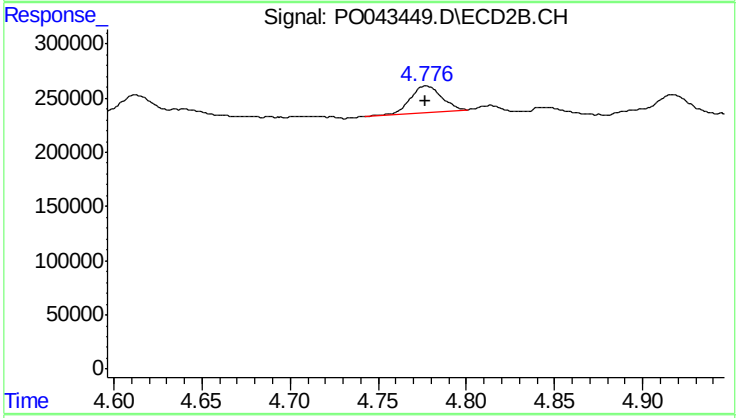
R.T.: 4.575 min
Delta R.T.: -0.036 min
Response: 320978
Conc: 19.49 ng/ml



#6 AR-1016-4

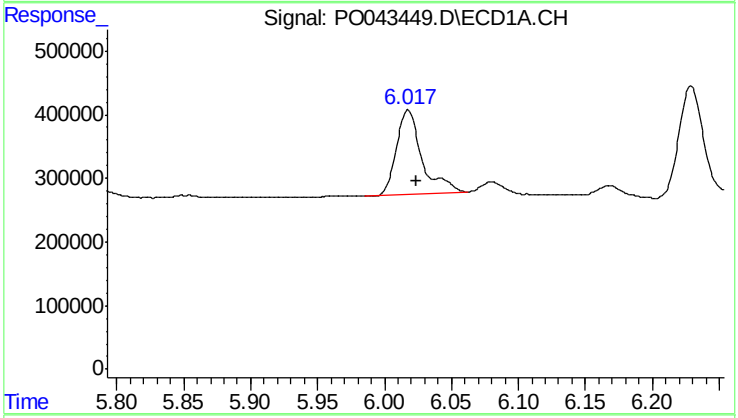
R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



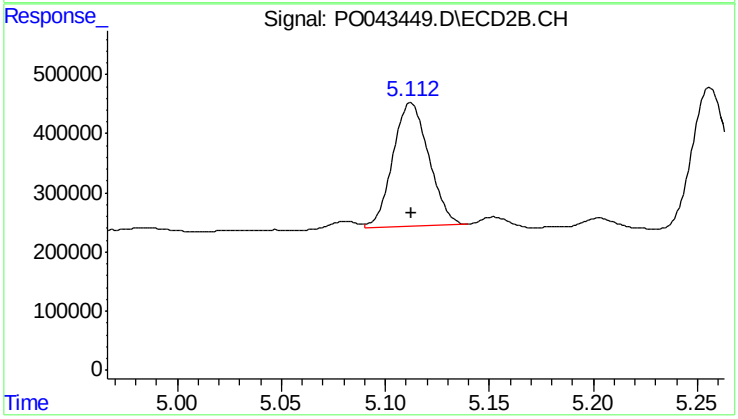
#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 296413
Conc: 16.09 ng/ml



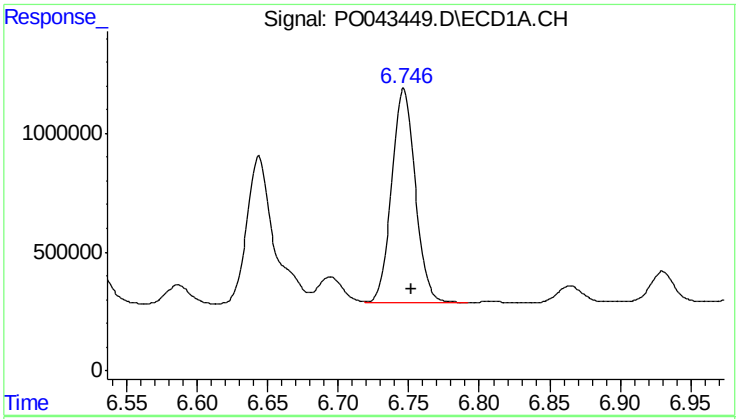
#7 AR-1016-5

R.T.: 6.018 min
Delta R.T.: -0.006 min
Response: 1769716
Conc: 175.13 ng/ml



#7 AR-1016-5

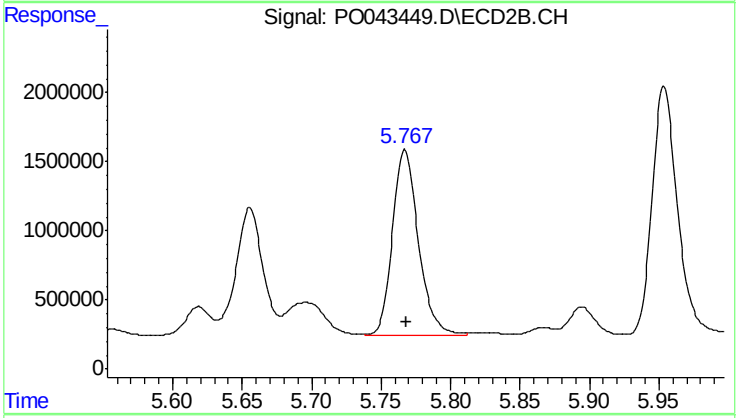
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 2512796
Conc: 138.77 ng/ml



#31 AR-1260-1

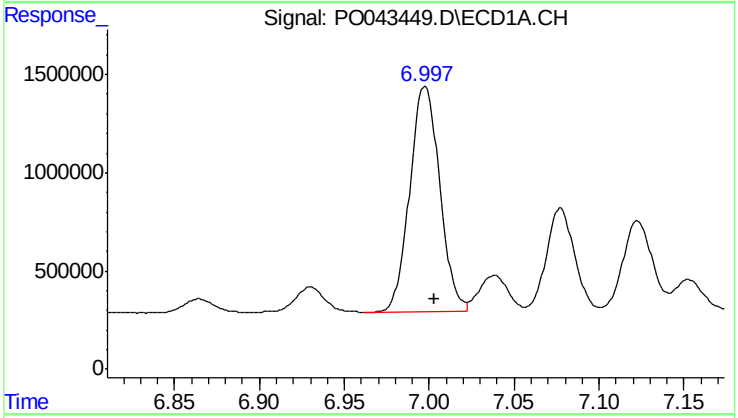
R.T.: 6.746 min
Delta R.T.: -0.006 min
Response: 10512122
Conc: 405.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



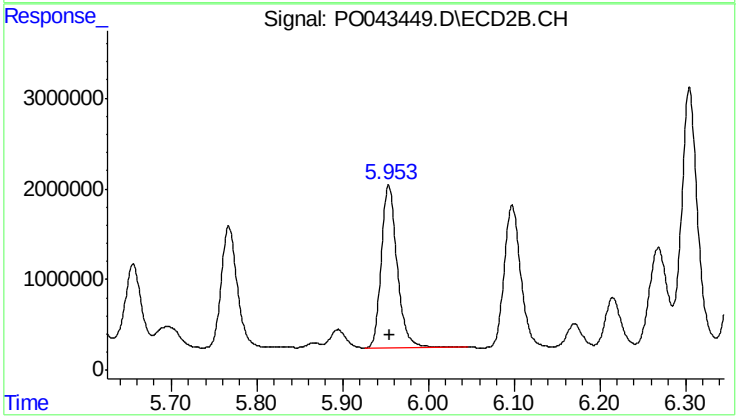
#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 17411261
Conc: 448.17 ng/ml



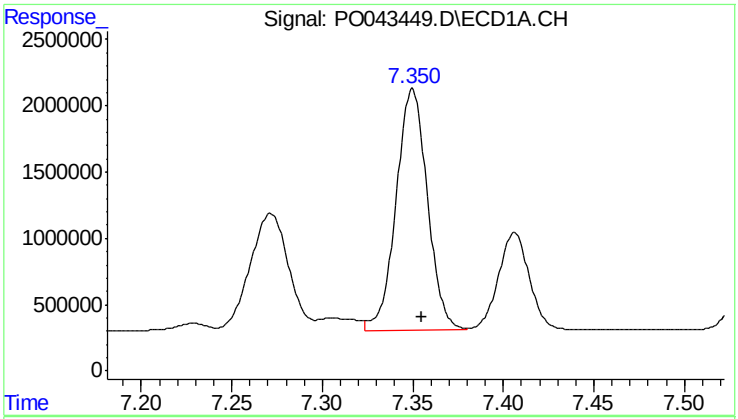
#32 AR-1260-2

R.T.: 6.998 min
Delta R.T.: -0.005 min
Response: 14127568
Conc: 419.91 ng/ml



#32 AR-1260-2

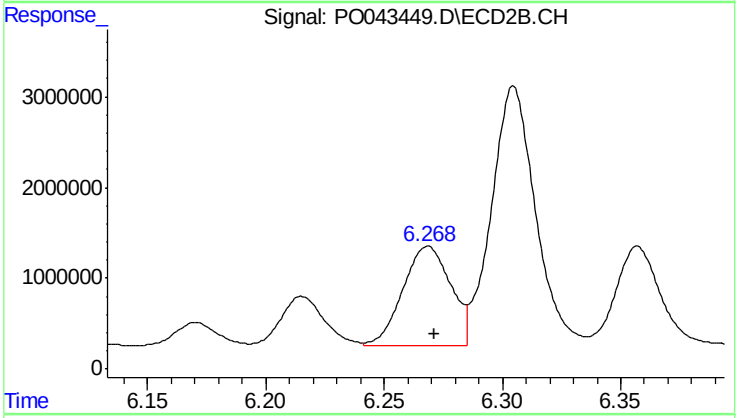
R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 22961637
Conc: 420.80 ng/ml



#33 AR-1260-3

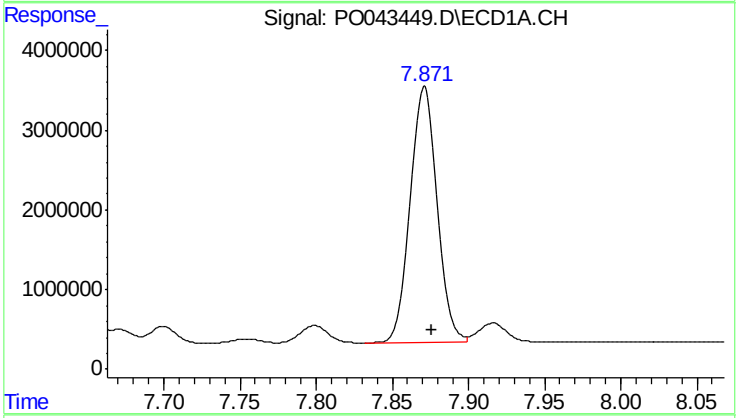
R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 21972966
Conc: 786.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



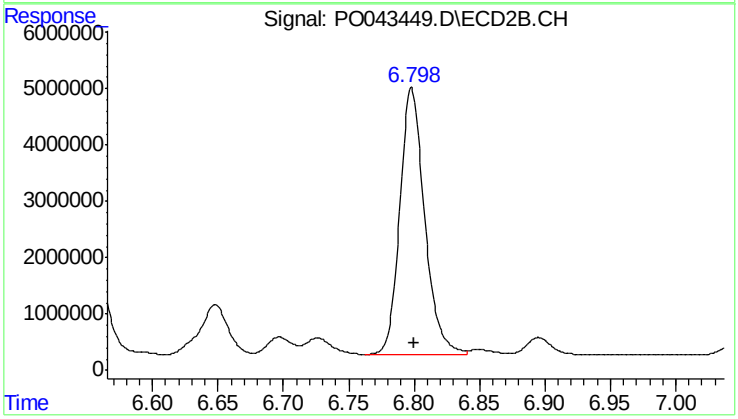
#33 AR-1260-3

R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 15446240
Conc: 290.52 ng/ml



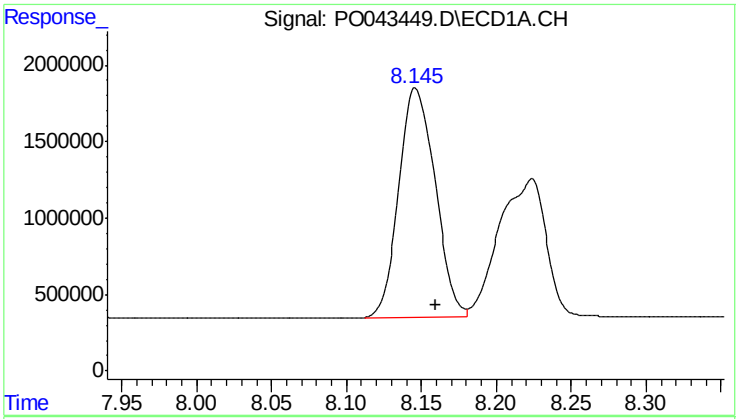
#34 AR-1260-4

R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 39221600
Conc: 613.05 ng/ml



#34 AR-1260-4

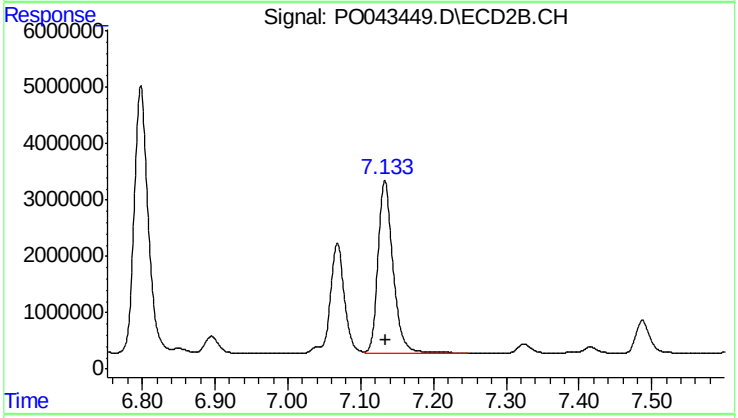
R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 63005996
Conc: 640.60 ng/ml



#35 AR-1260-5

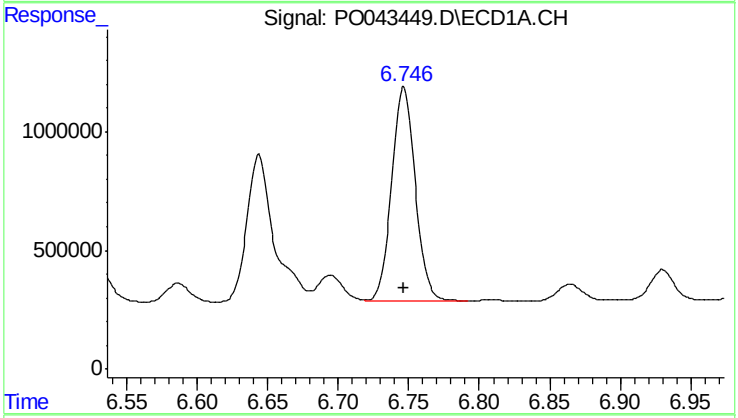
R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 25275779
Conc: 682.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



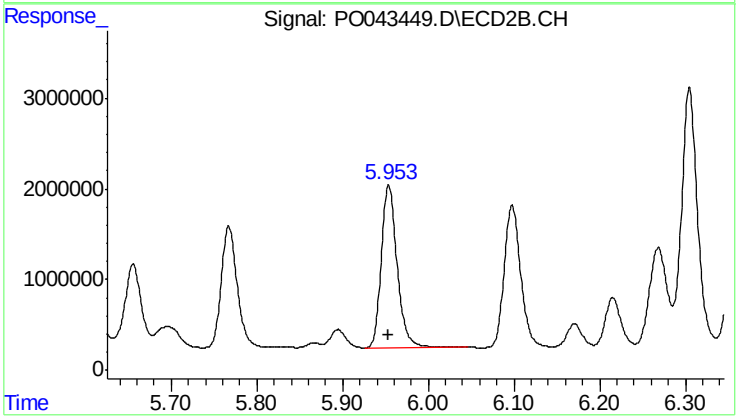
#35 AR-1260-5

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 44066661
Conc: 679.19 ng/ml



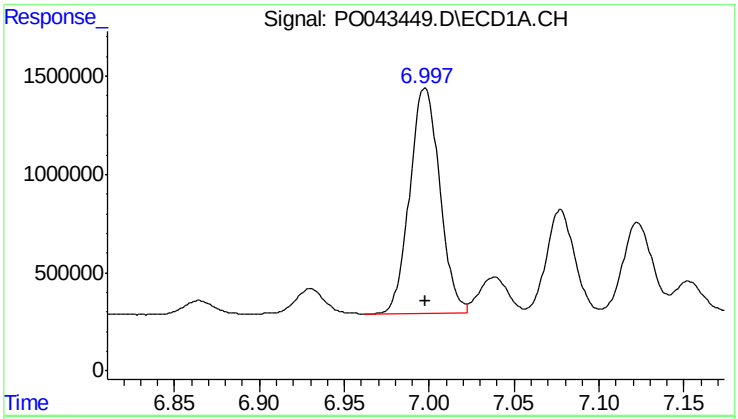
#36 AR-1262-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 10512122
Conc: 500.00 ng/ml



#36 AR-1262-1

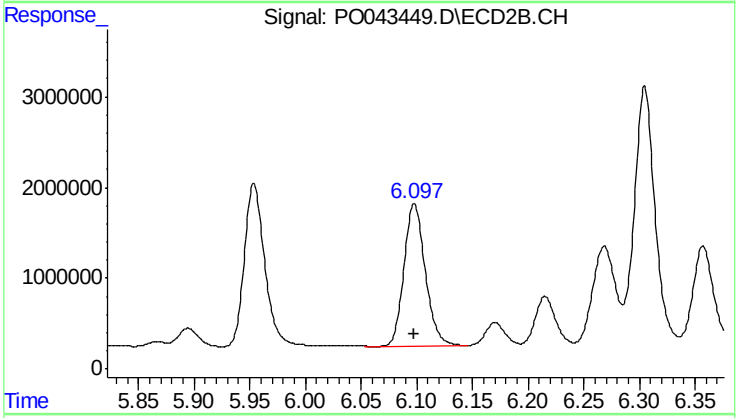
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 22961637
Conc: 500.00 ng/ml



#37 AR-1262-2

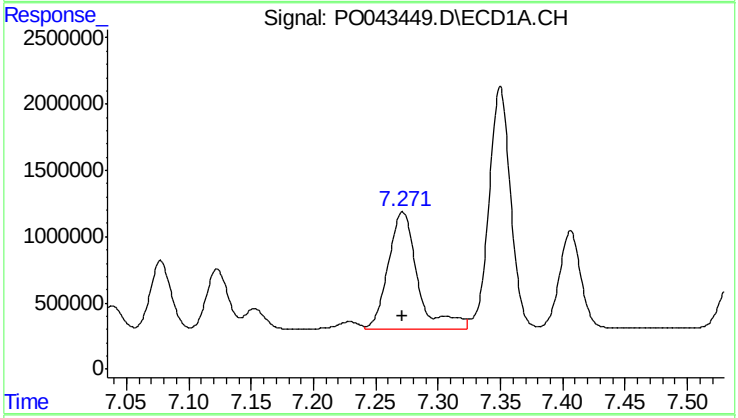
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 14127568
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



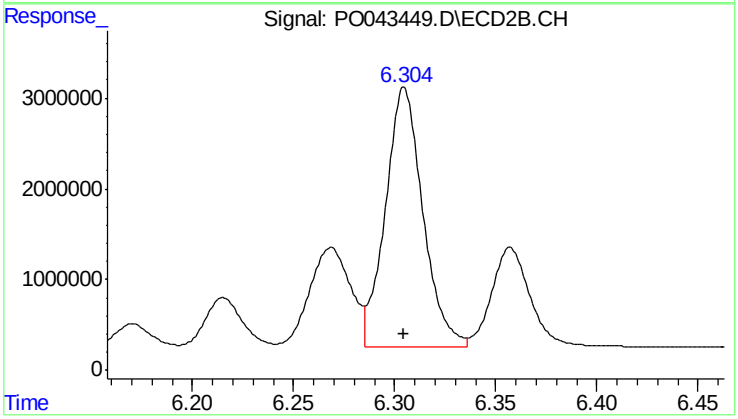
#37 AR-1262-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 20971464
Conc: 500.00 ng/ml



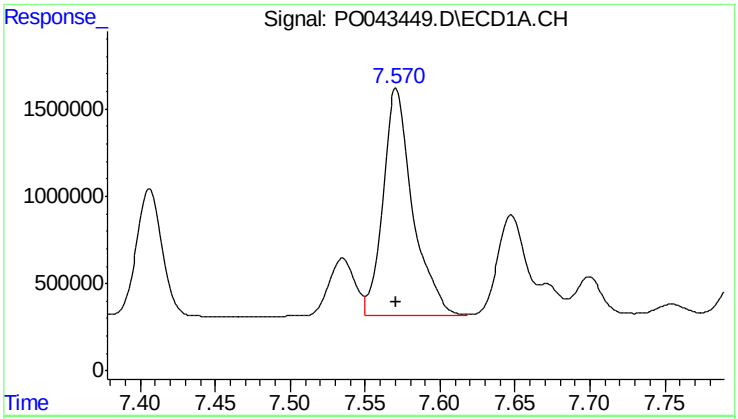
#38 AR-1262-3

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 14541107
Conc: 500.00 ng/ml



#38 AR-1262-3

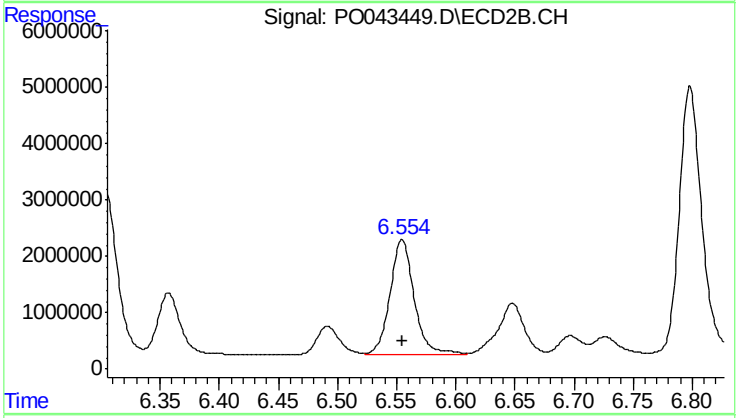
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 37100921
Conc: 500.00 ng/ml



#39 AR-1262-4

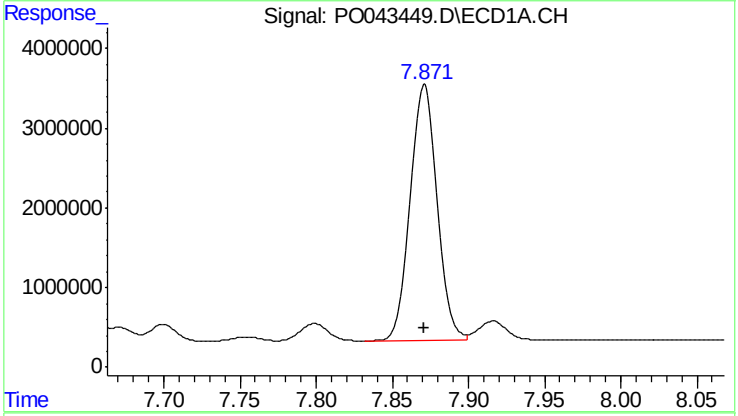
R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 18086145
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



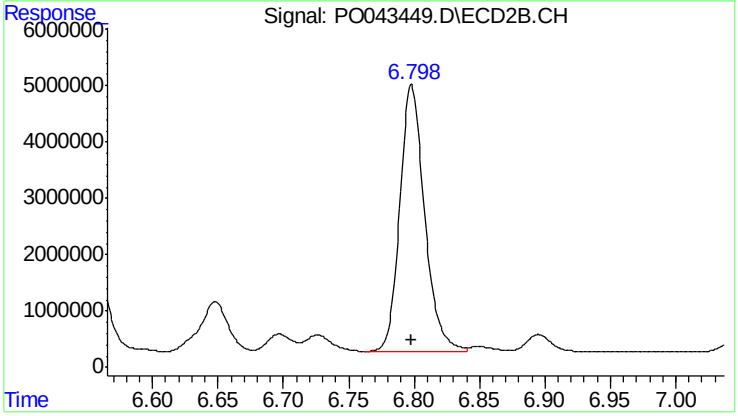
#39 AR-1262-4

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 28682526
Conc: 500.00 ng/ml



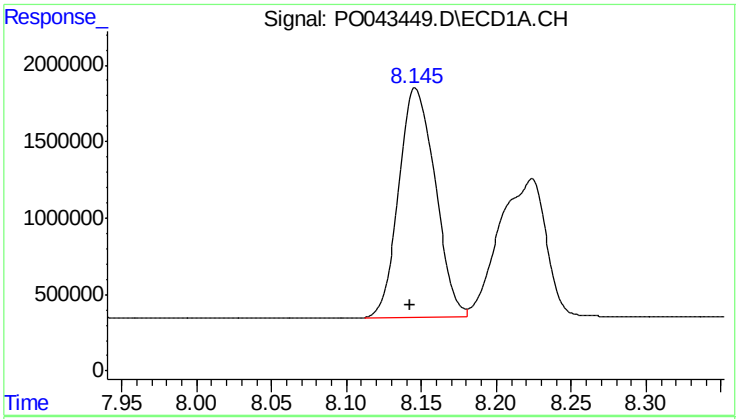
#40 AR-1262-5

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 39221600
Conc: 500.00 ng/ml



#40 AR-1262-5

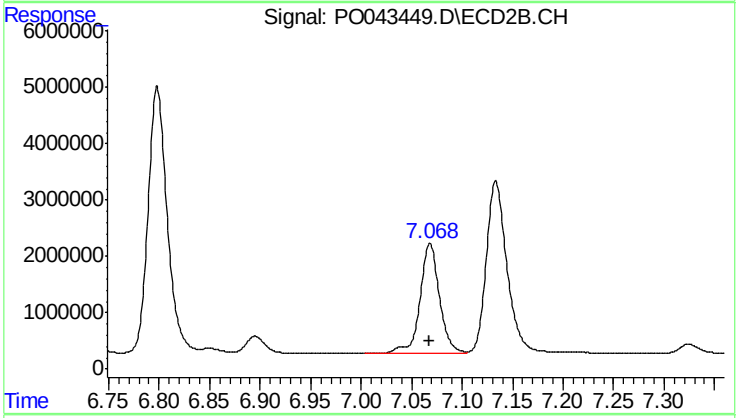
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 63005996
Conc: 500.00 ng/ml



#41 AR-1268-1

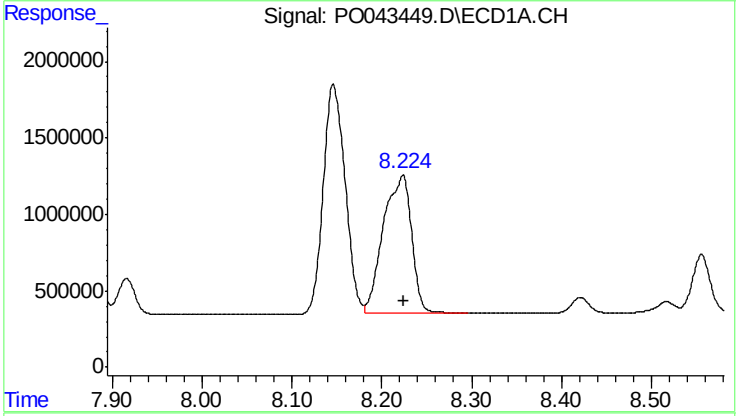
R.T.: 8.146 min
Delta R.T.: 0.004 min
Response: 25275779
Conc: 316.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



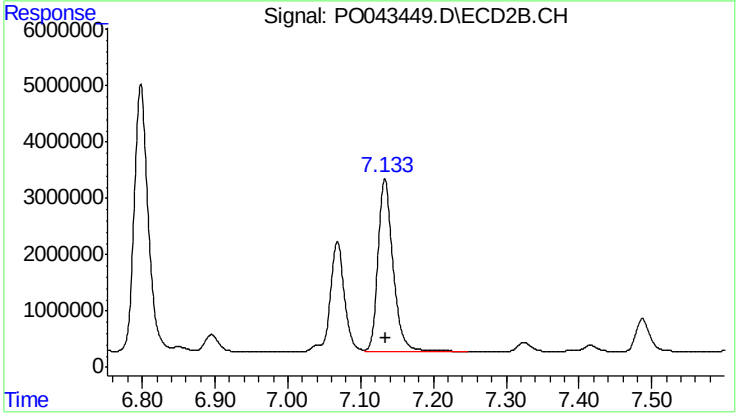
#41 AR-1268-1

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 26517856
Conc: 207.56 ng/ml



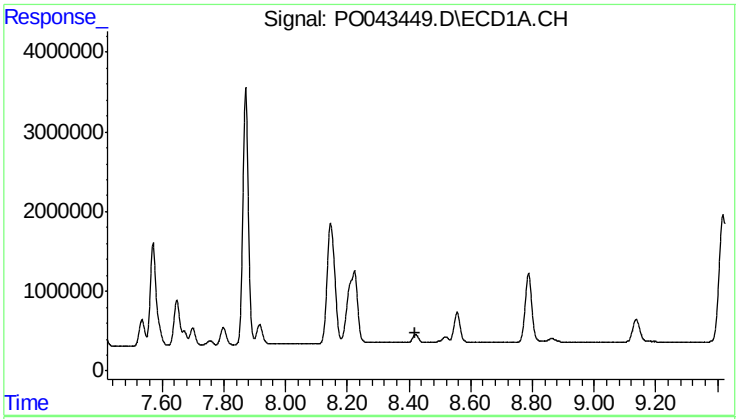
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 19733161
Conc: 278.89 ng/ml



#42 AR-1268-2

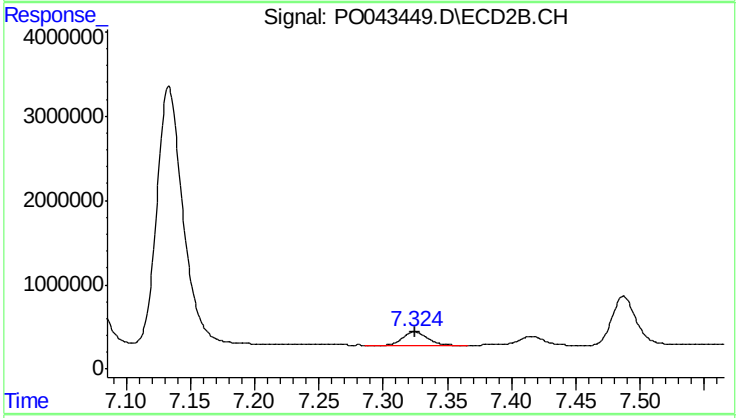
R.T.: 7.133 min
Delta R.T.: -0.001 min
Response: 44066661
Conc: 382.45 ng/ml



#43 AR-1268-3

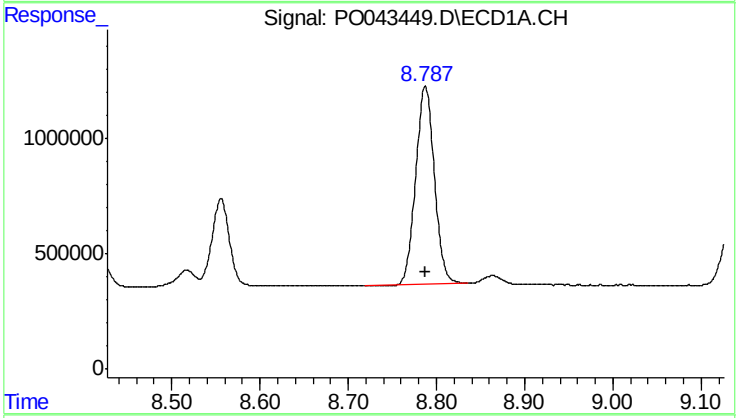
R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



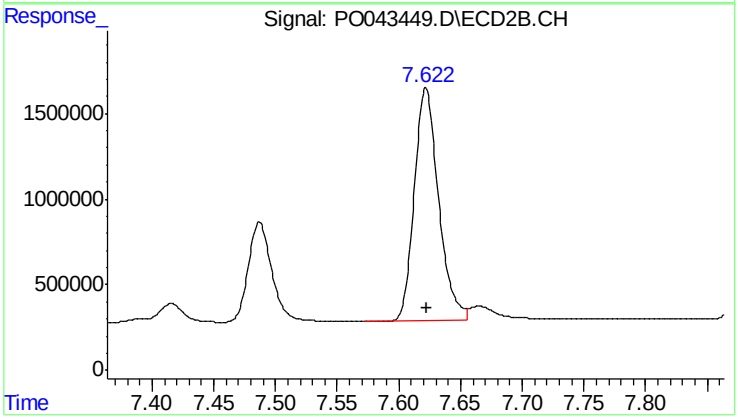
#43 AR-1268-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 2079441
Conc: 20.54 ng/ml



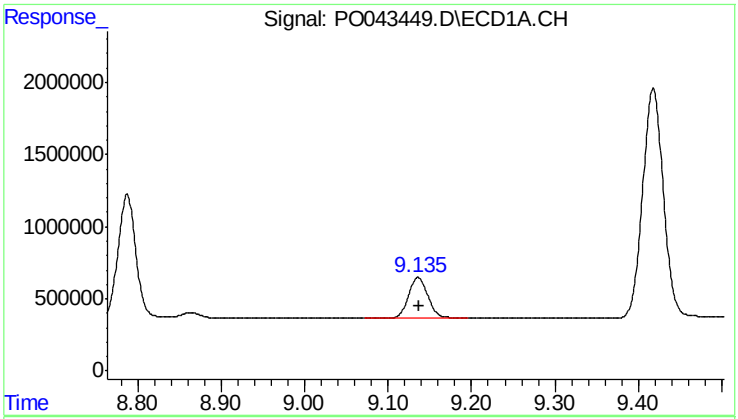
#44 AR-1268-4

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 12535571
Conc: 527.90 ng/ml



#44 AR-1268-4

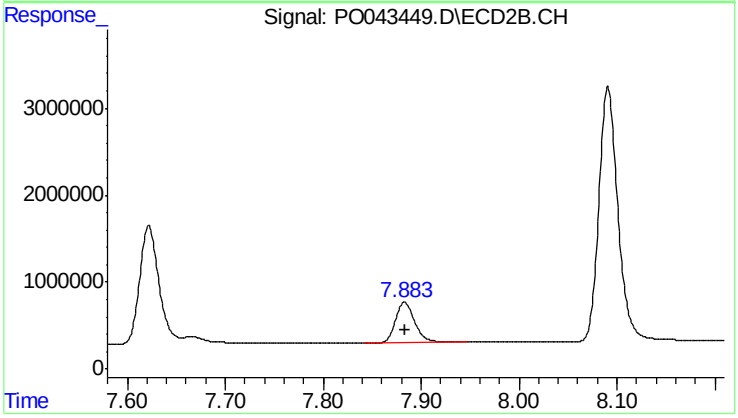
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 18513546
Conc: 522.81 ng/ml



#45 AR-1268-5

R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 4530441
Conc: 26.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



#45 AR-1268-5

R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 6384974
Conc: 24.67 ng/ml