Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021320\
Data File : PO066529.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Feb 2020 19:56
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 03:22:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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...	4.131	3.410	749328	968358	21.896	24.038	
2)	SA Decachlor...	9.613	8.301	844266	989955	18.410	16.461	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.938	0	356317	N.D.	287.922	#
15)	L3 AR-1232-5	0.000	4.938	0	356317	N.D.	866.158	#
20)	L4 AR-1242-5	6.125	5.276	507751	383011	561.005	326.082	#
24)	L5 AR-1248-4	6.125	4.938	507751	356317	310.995	226.301	#
25)	L5 AR-1248-5	6.125	5.276	507751	383011	333.134	218.501	#
26)	L6 AR-1254-1	6.125	5.276	507751	383011	304.359	135.235	#
28)	L6 AR-1254-3	6.709	0.000	95911	0	33.700	N.D.	#
30)	L6 AR-1254-5	0.000	6.470	0	505266	N.D.	113.497	#
31)	L7 AR-1260-1	6.909	0.000	145733	0	67.279	N.D.	#
32)	L7 AR-1260-2	0.000	6.099	0	3403488	N.D.	715.954	#
36)	L8 AR-1262-1	0.000	6.470	0	505266	N.D.	230.533	#

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

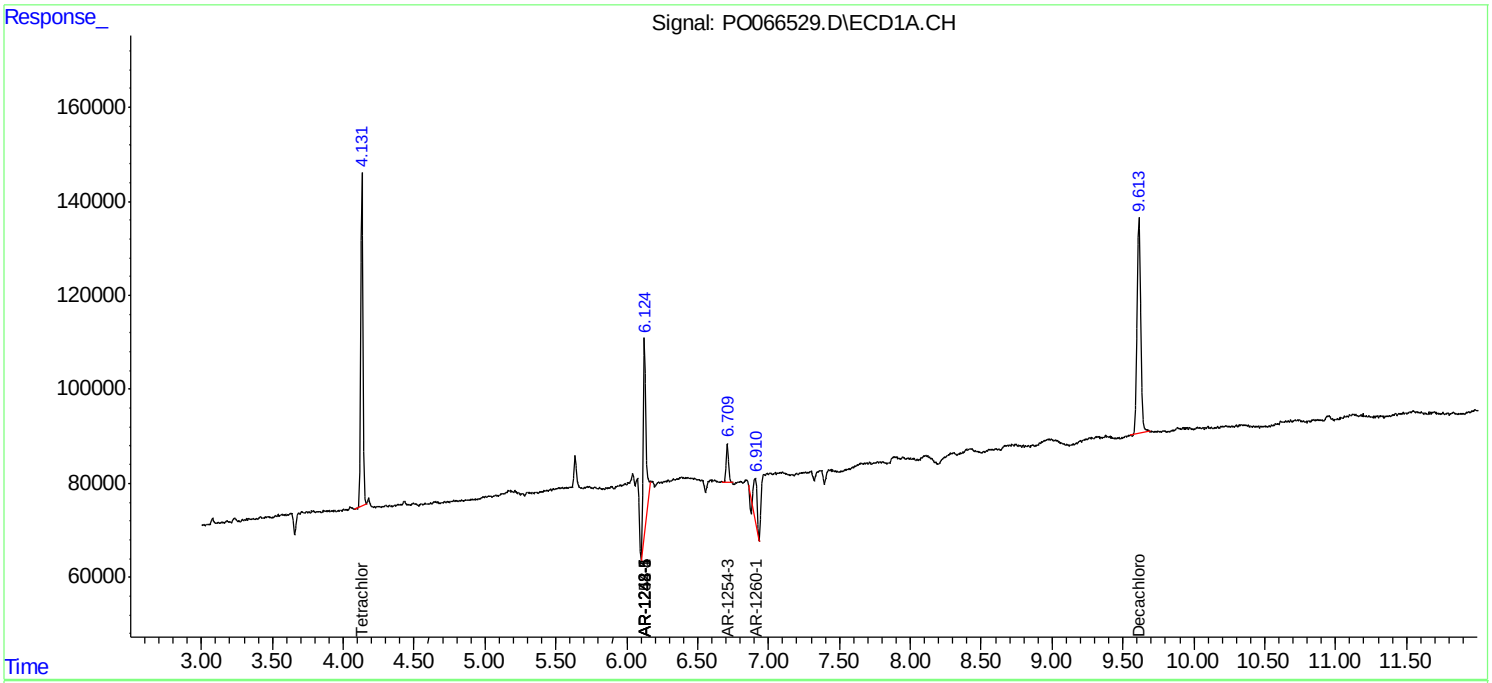
Quantitation Report (Not Reviewed)

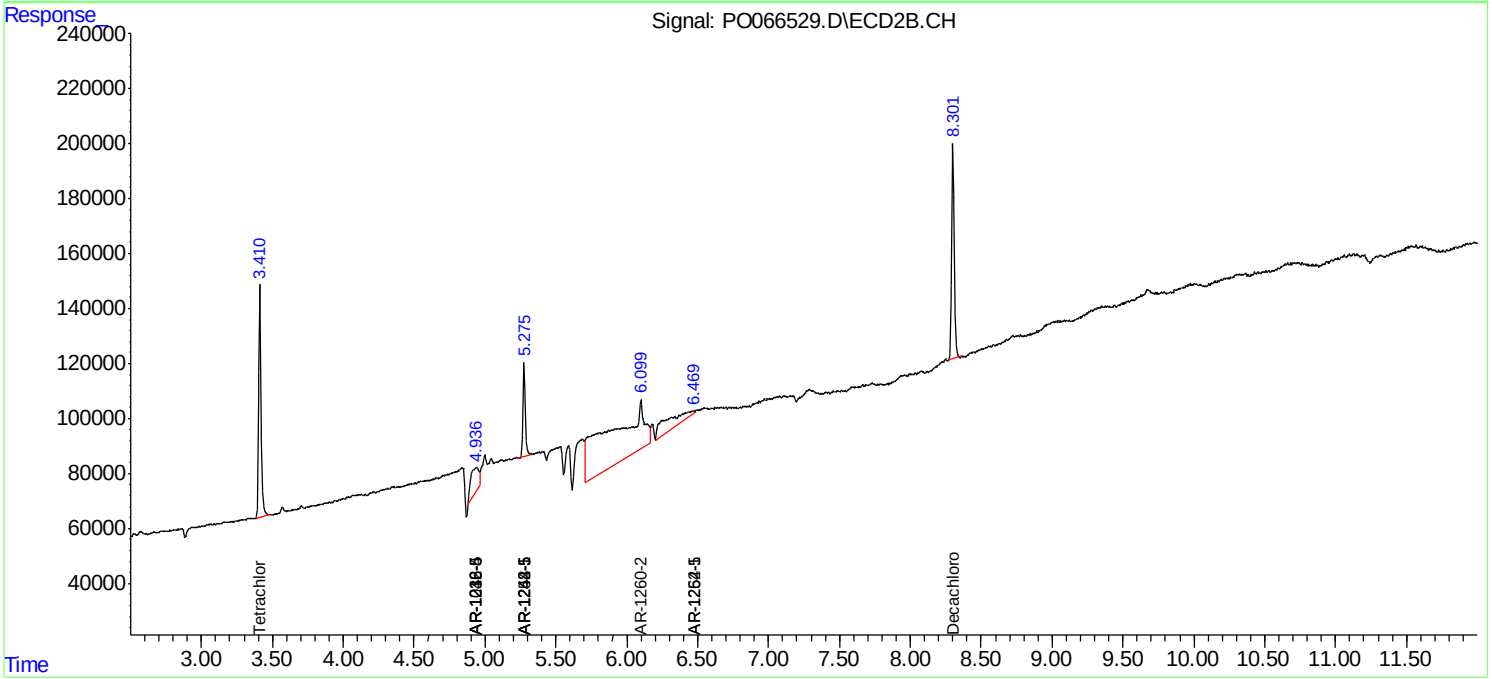
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021320\
Data File : PO066529.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Feb 2020 19:56
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

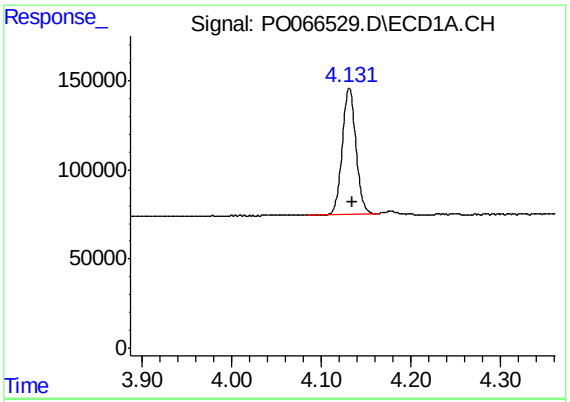
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 03:22:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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



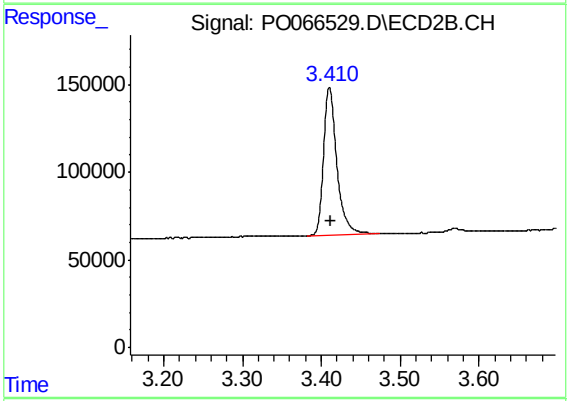




#1 Tetrachloro-m-xylene

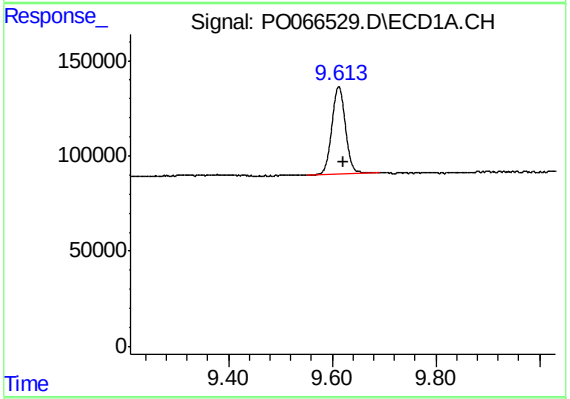
R.T.: 4.131 min
Delta R.T.: -0.004 min
Response: 749328
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



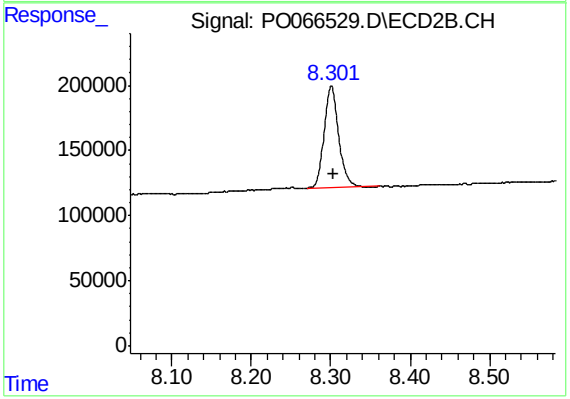
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 968358
Conc: 24.04 ng/ml



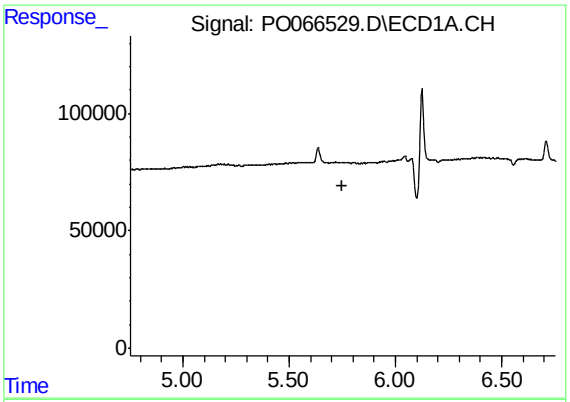
#2 Decachlorobiphenyl

R.T.: 9.613 min
Delta R.T.: -0.010 min
Response: 844266
Conc: 18.41 ng/ml



#2 Decachlorobiphenyl

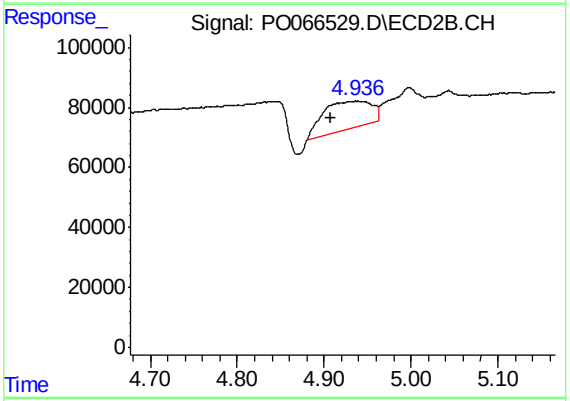
R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 989955
Conc: 16.46 ng/ml



#7 AR-1016-5

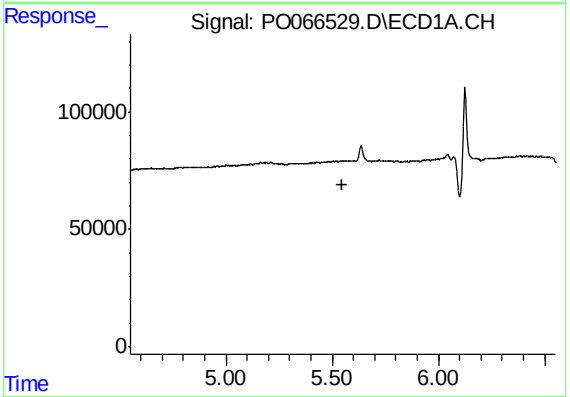
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



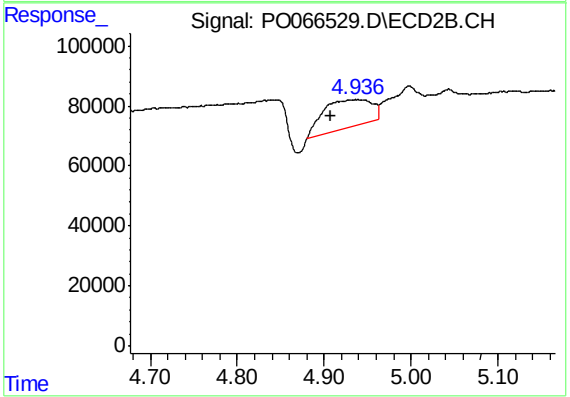
#7 AR-1016-5

R.T.: 4.938 min
Delta R.T.: 0.029 min
Response: 356317
Conc: 287.92 ng/ml



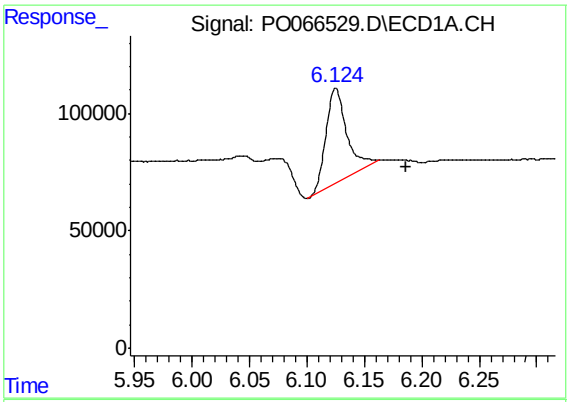
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

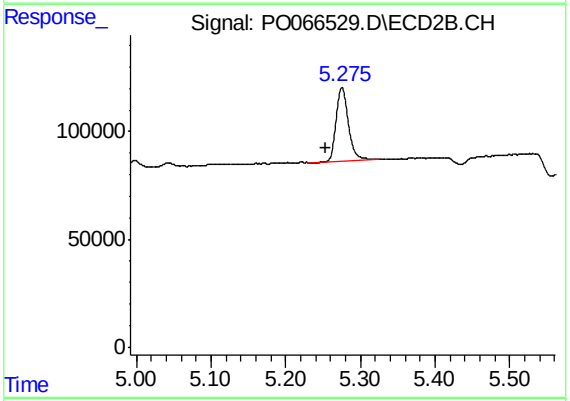
R.T.: 4.938 min
Delta R.T.: 0.030 min
Response: 356317
Conc: 866.16 ng/ml



#20 AR-1242-5

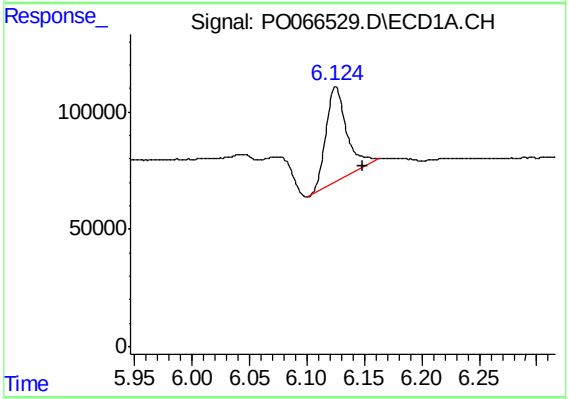
R.T.: 6.125 min
Delta R.T.: -0.062 min
Response: 507751
Conc: 561.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



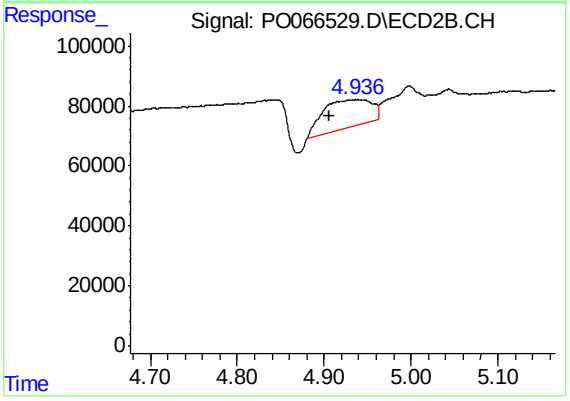
#20 AR-1242-5

R.T.: 5.276 min
Delta R.T.: 0.022 min
Response: 383011
Conc: 326.08 ng/ml



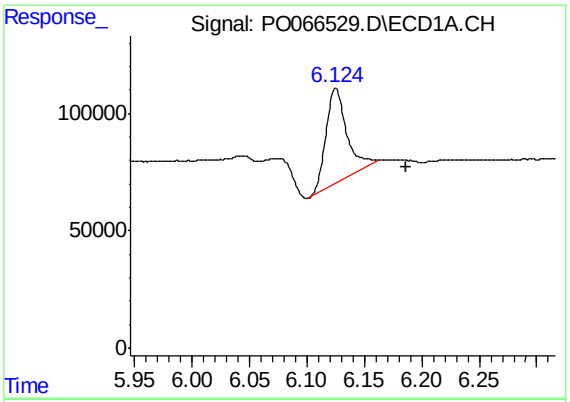
#24 AR-1248-4

R.T.: 6.125 min
Delta R.T.: -0.024 min
Response: 507751
Conc: 311.00 ng/ml



#24 AR-1248-4

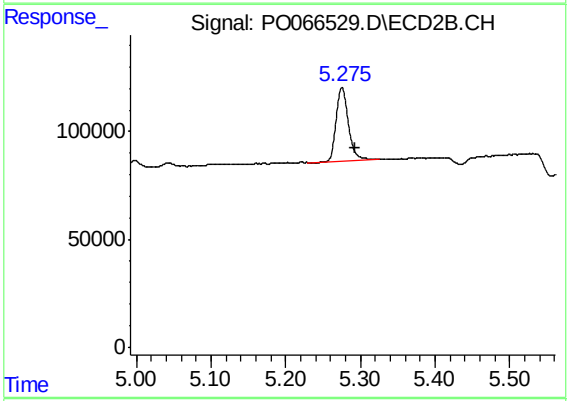
R.T.: 4.938 min
Delta R.T.: 0.031 min
Response: 356317
Conc: 226.30 ng/ml



#25 AR-1248-5

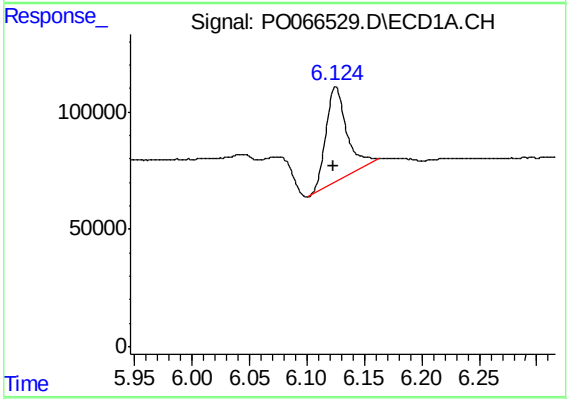
R.T.: 6.125 min
Delta R.T.: -0.062 min
Response: 507751
Conc: 333.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



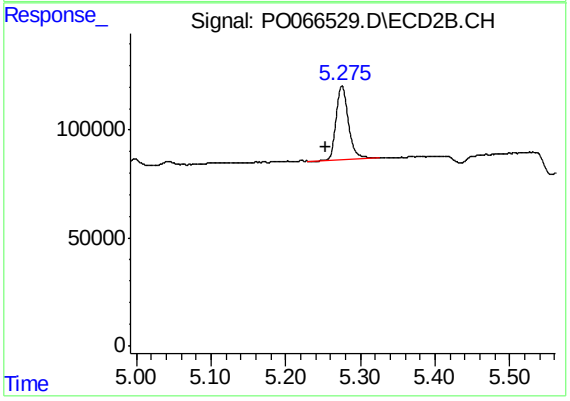
#25 AR-1248-5

R.T.: 5.276 min
Delta R.T.: -0.017 min
Response: 383011
Conc: 218.50 ng/ml



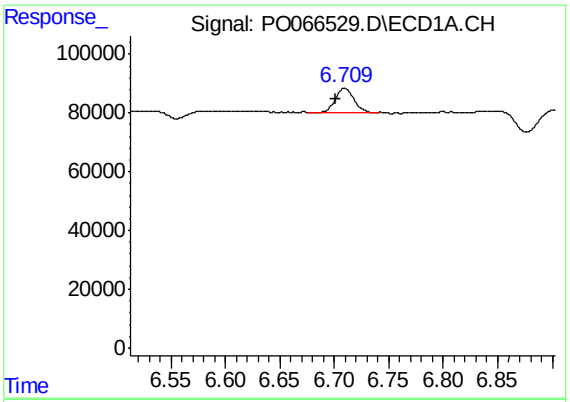
#26 AR-1254-1

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 507751
Conc: 304.36 ng/ml



#26 AR-1254-1

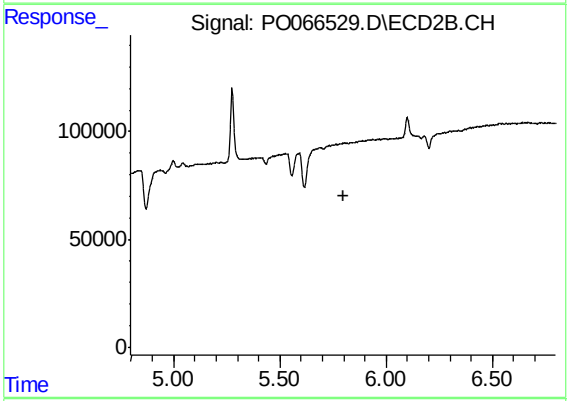
R.T.: 5.276 min
Delta R.T.: 0.022 min
Response: 383011
Conc: 135.23 ng/ml



#28 AR-1254-3

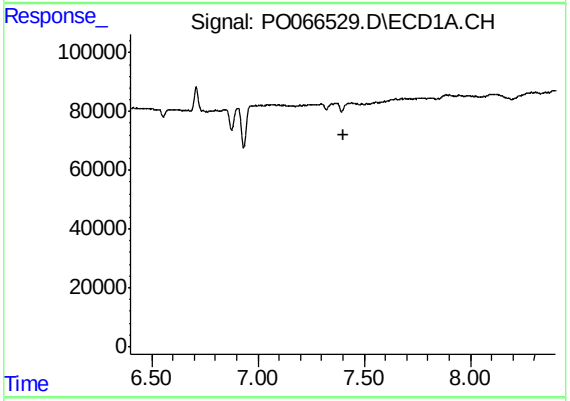
R.T.: 6.709 min
Delta R.T.: 0.008 min
Response: 95911
Conc: 33.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



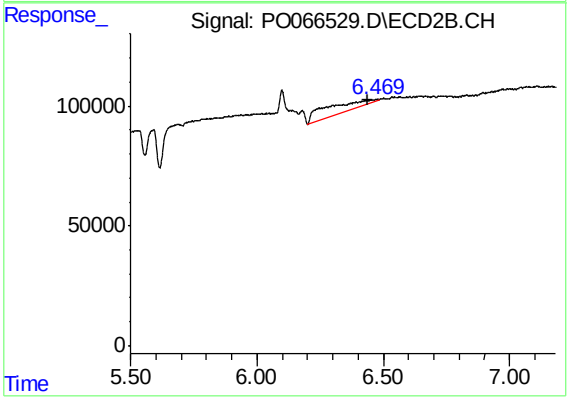
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



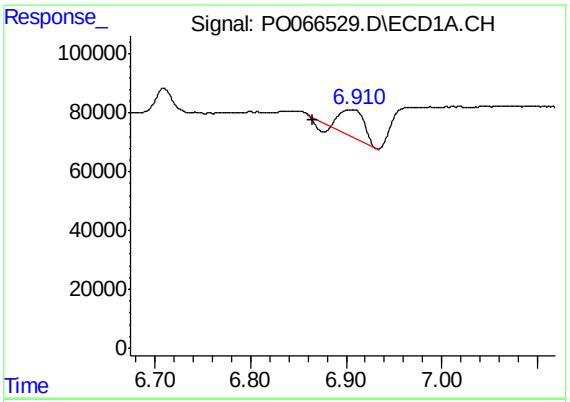
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



#30 AR-1254-5

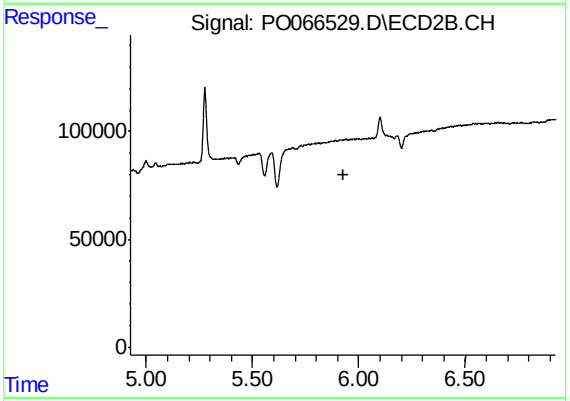
R.T.: 6.470 min
Delta R.T.: 0.032 min
Response: 505266
Conc: 113.50 ng/ml



#31 AR-1260-1

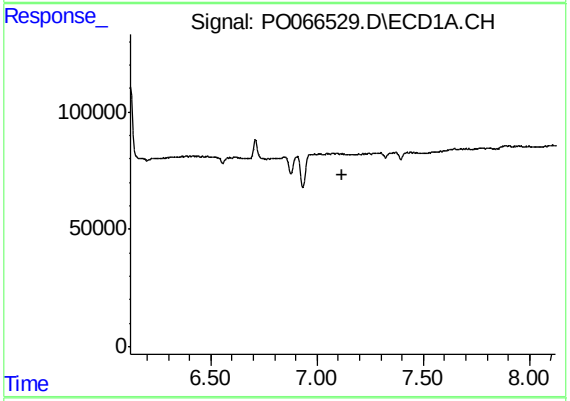
R.T.: 6.909 min
Delta R.T.: 0.044 min
Response: 145733
Conc: 67.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



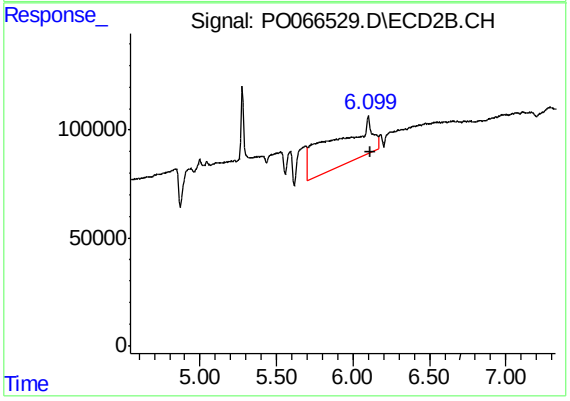
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



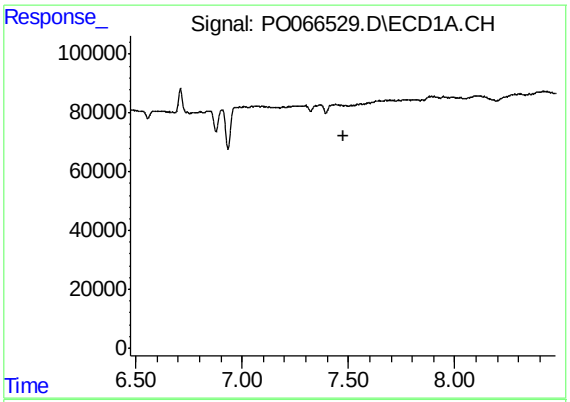
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#32 AR-1260-2

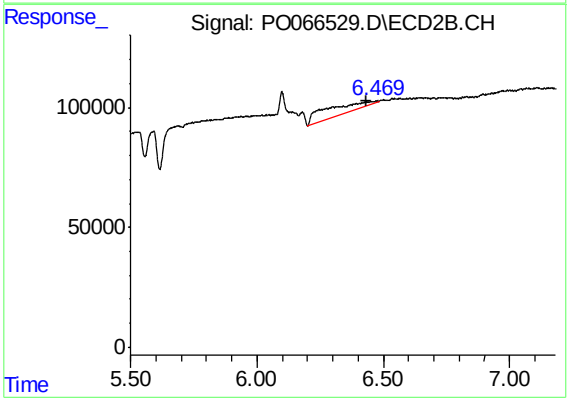
R.T.: 6.099 min
Delta R.T.: -0.014 min
Response: 3403488
Conc: 715.95 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#36 AR-1262-1

R.T.: 6.470 min
Delta R.T.: 0.034 min
Response: 505266
Conc: 230.53 ng/ml