Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072018\
Data File : PO046967.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 23:21
Operator : SM/SJ
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: Jul 20 01:38:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 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...	4.199	3.525	3460334	3618052	12.041	11.853	
2)	SA Decachlor...	9.722	8.446	3856839	4005641	17.535	16.359	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.092	0	634450	N.D.	81.461	#
12)	L3 AR-1232-2	5.287	0.000	304508	0	78.760	N.D.	#
19)	L4 AR-1242-4	0.000	5.092	0	634450	N.D.	89.713	#
21)	L5 AR-1248-1	0.000	5.092	0	634450	N.D.	58.127	#
23)	L5 AR-1248-3	6.189	5.407	31032	159602	2.941	9.866	#
24)	L5 AR-1248-4	6.189	5.407	31032	159602	3.047	14.085	#
26)	L6 AR-1254-1	0.000	5.407	0	159602	N.D.	9.606	#
28)	L6 AR-1254-3	6.763	0.000	482423	0	29.488	N.D.	#
32)	L7 AR-1260-2	0.000	6.230	0	462890	N.D.	22.007	#
35)	L7 AR-1260-5	0.000	7.436	0	1451786	N.D.	57.229	#
36)	L8 AR-1262-1	0.000	6.230	0	462890	N.D.	26.218	#
41)	L9 AR-1268-1	0.000	7.436	0	1451786	N.D.	33.377	#
42)	L9 AR-1268-2	0.000	7.436	0	1451786	N.D.	36.139	#

(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\PO072018\
Data File : PO046967.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 23:21
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
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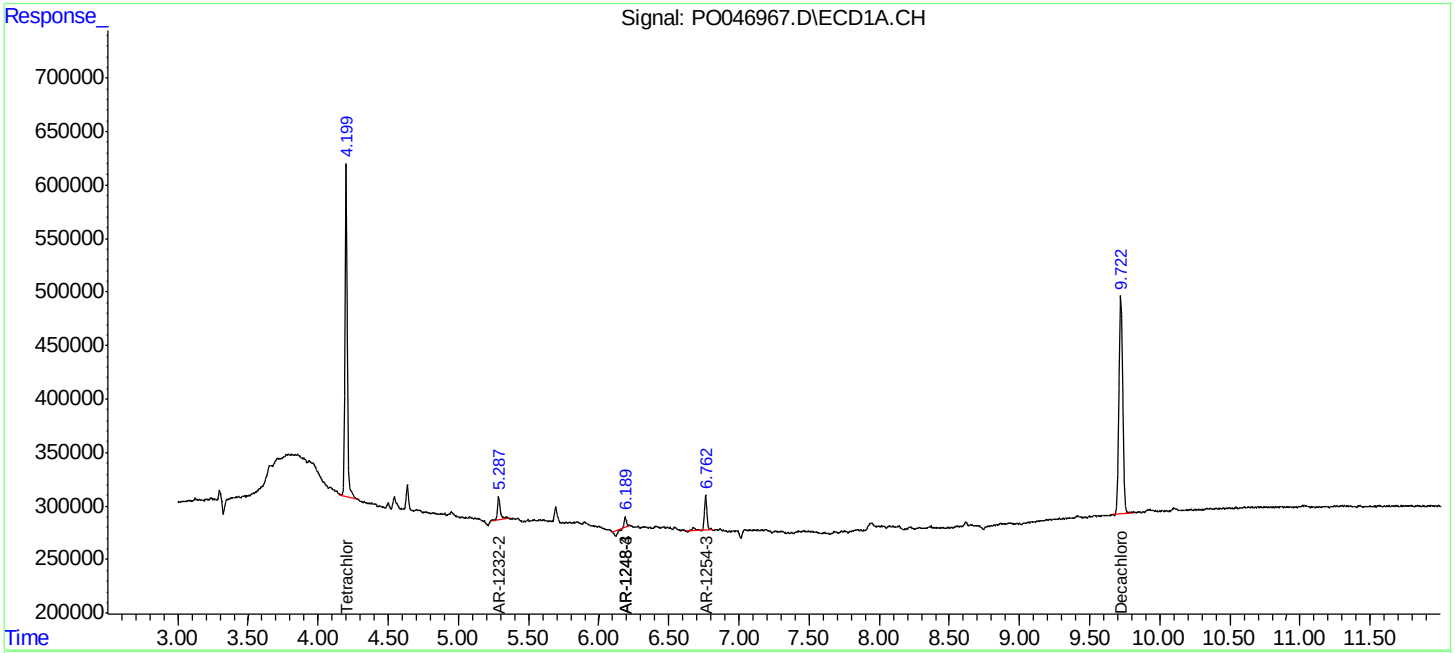
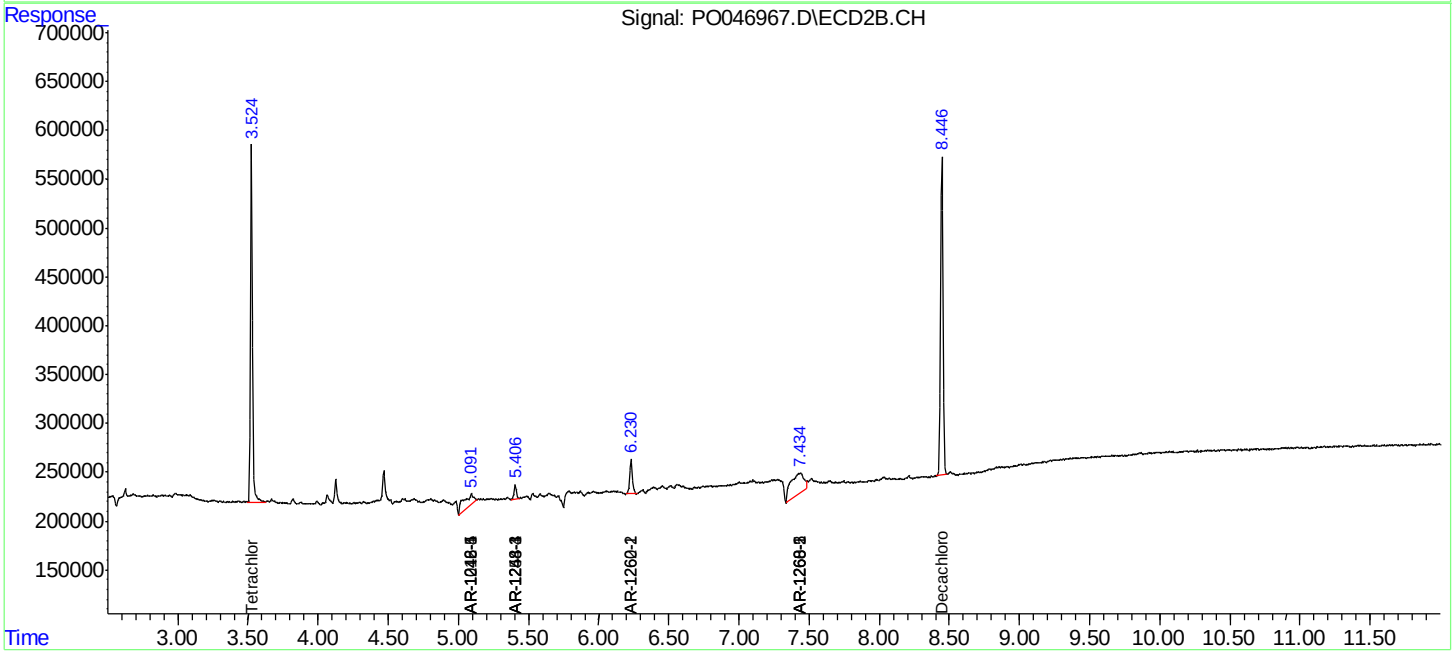
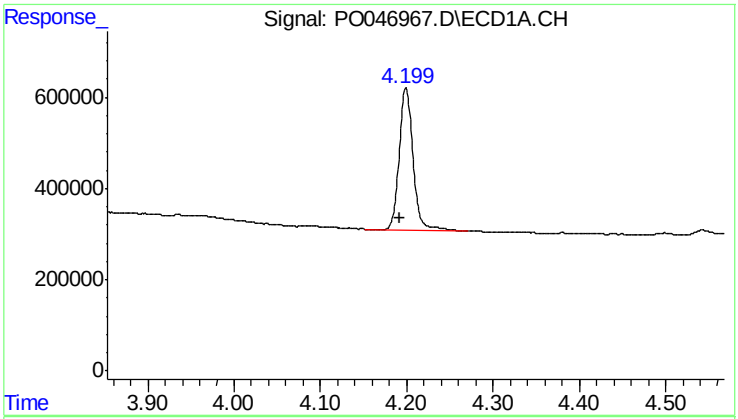
Quant Time: Jul 20 01:38:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



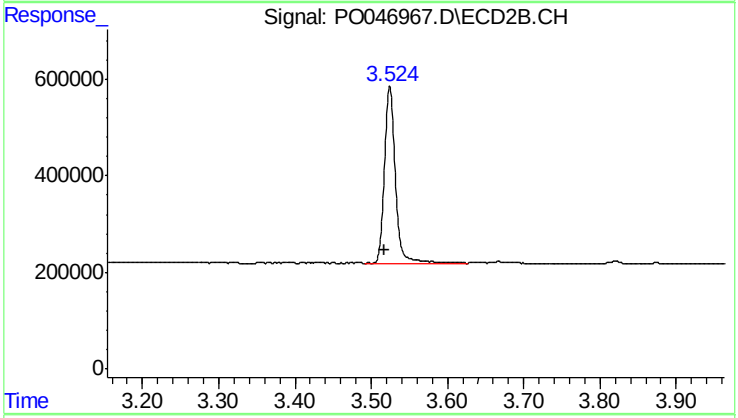




#1 Tetrachloro-m-xylene

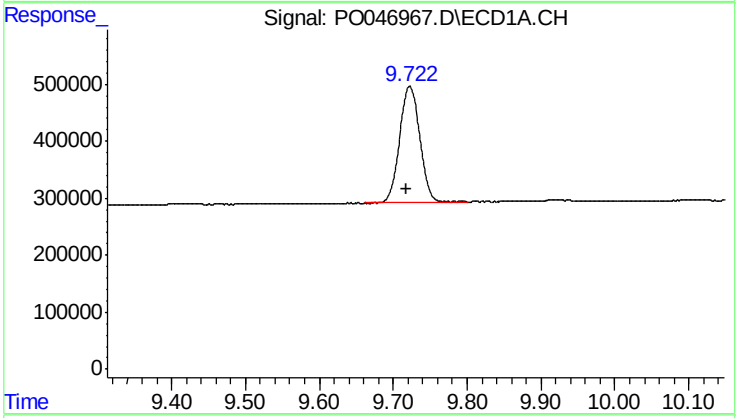
R.T.: 4.199 min
Delta R.T.: 0.006 min
Response: 3460334
Conc: 12.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



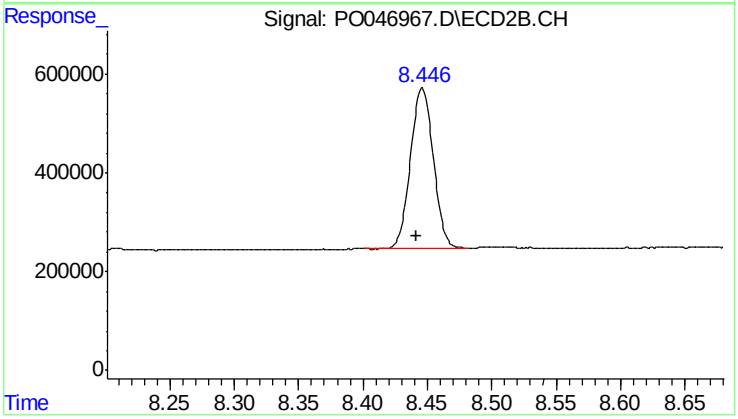
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.008 min
Response: 3618052
Conc: 11.85 ng/ml



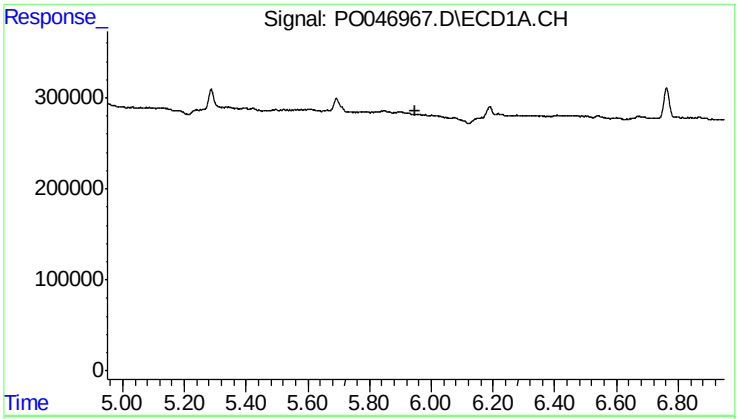
#2 Decachlorobiphenyl

R.T.: 9.722 min
Delta R.T.: 0.005 min
Response: 3856839
Conc: 17.54 ng/ml



#2 Decachlorobiphenyl

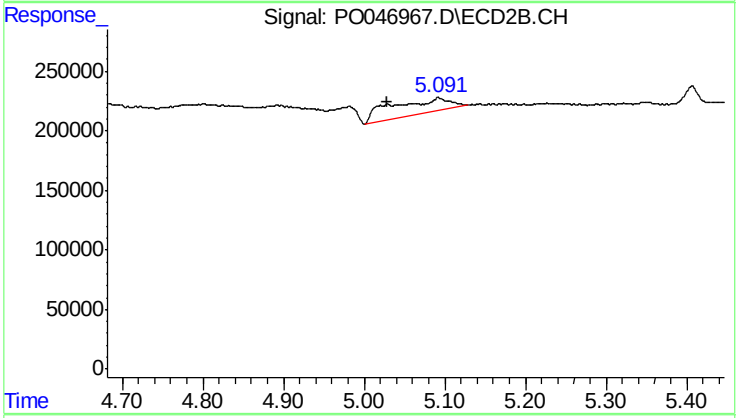
R.T.: 8.446 min
Delta R.T.: 0.005 min
Response: 4005641
Conc: 16.36 ng/ml



#7 AR-1016-5

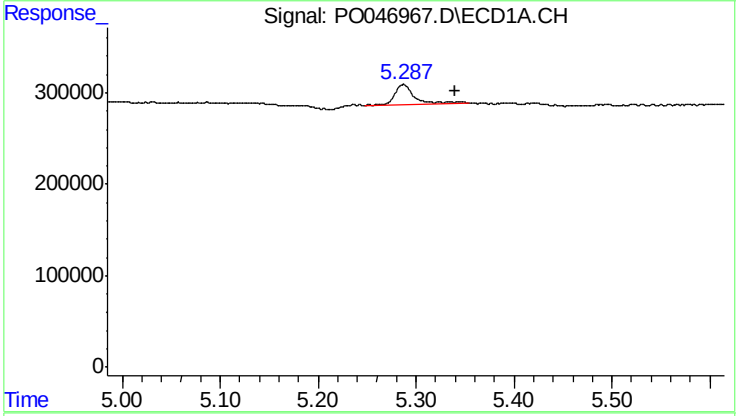
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



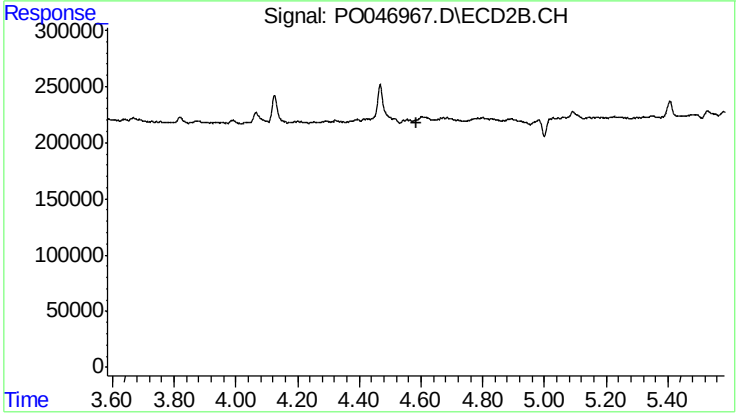
#7 AR-1016-5

R.T.: 5.092 min
Delta R.T.: 0.064 min
Response: 634450
Conc: 81.46 ng/ml



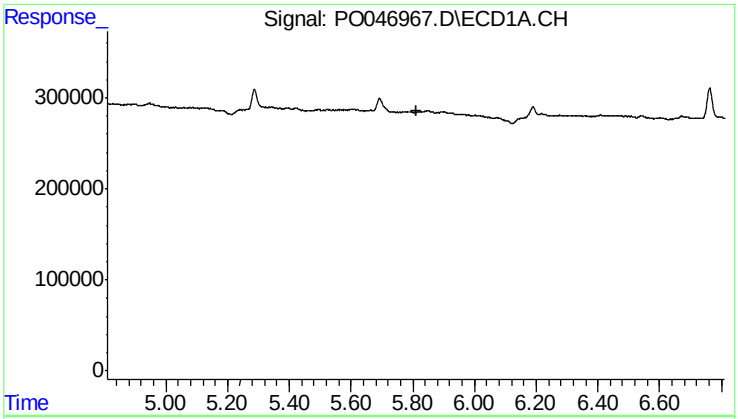
#12 AR-1232-2

R.T.: 5.287 min
Delta R.T.: -0.052 min
Response: 304508
Conc: 78.76 ng/ml



#12 AR-1232-2

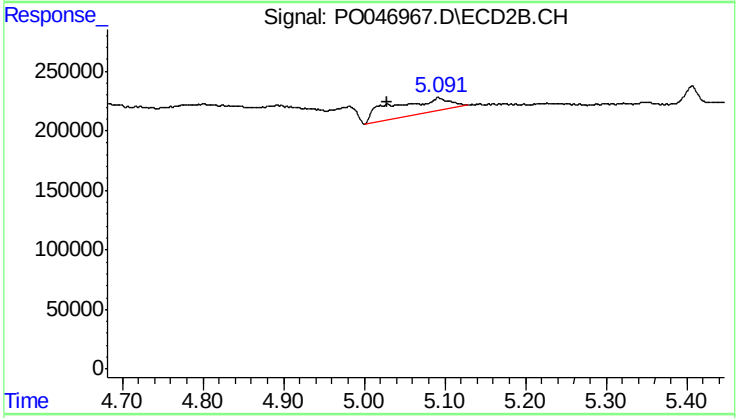
R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



#19 AR-1242-4

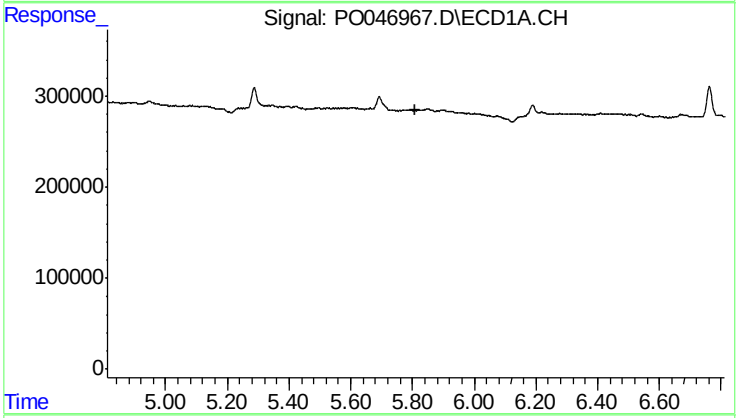
R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



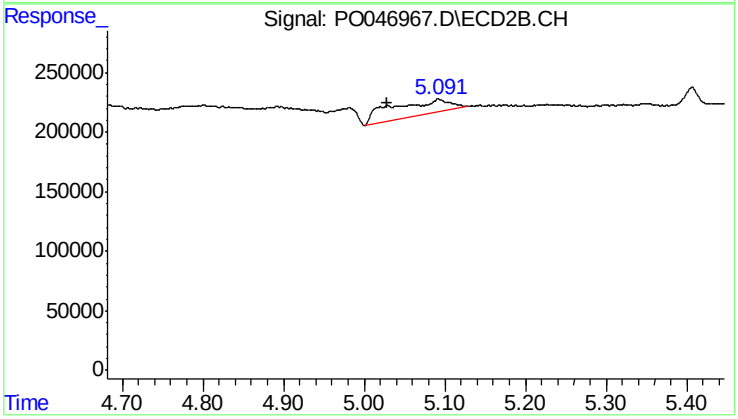
#19 AR-1242-4

R.T.: 5.092 min
Delta R.T.: 0.065 min
Response: 634450
Conc: 89.71 ng/ml



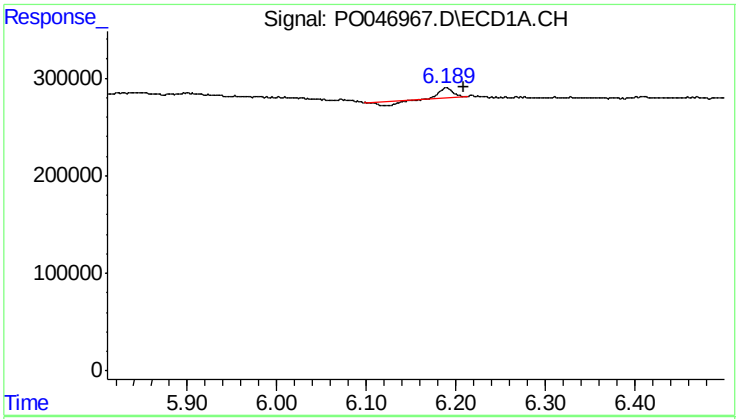
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



#21 AR-1248-1

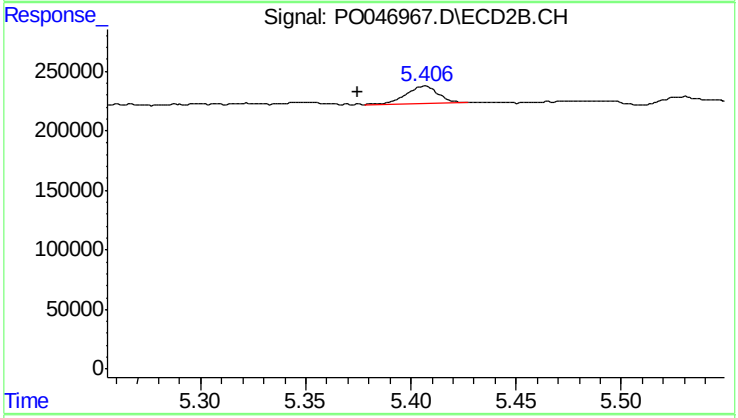
R.T.: 5.092 min
Delta R.T.: 0.065 min
Response: 634450
Conc: 58.13 ng/ml



#23 AR-1248-3

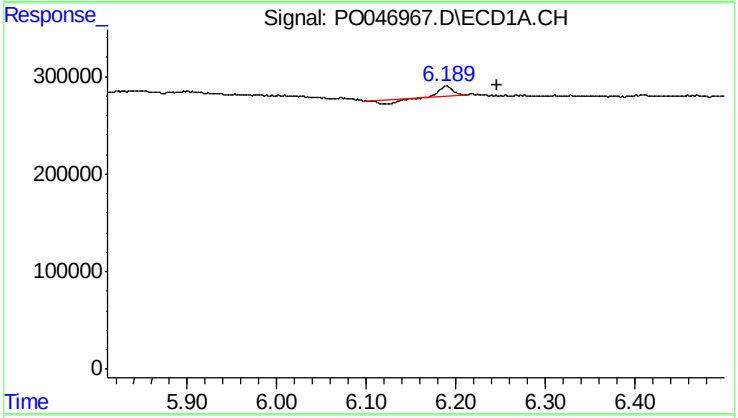
R.T.: 6.189 min
Delta R.T.: -0.020 min
Response: 31032
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



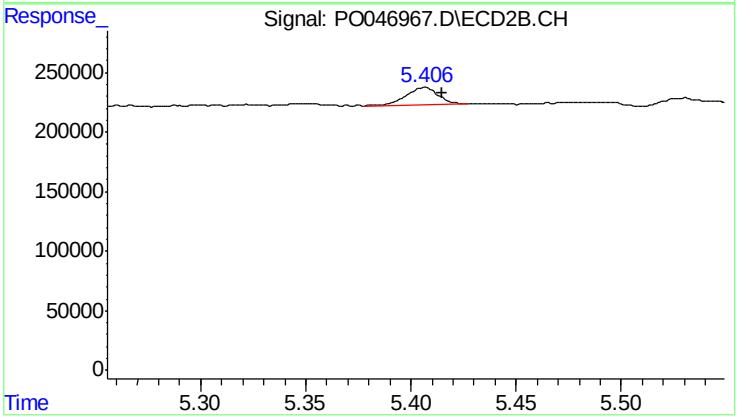
#23 AR-1248-3

R.T.: 5.407 min
Delta R.T.: 0.032 min
Response: 159602
Conc: 9.87 ng/ml



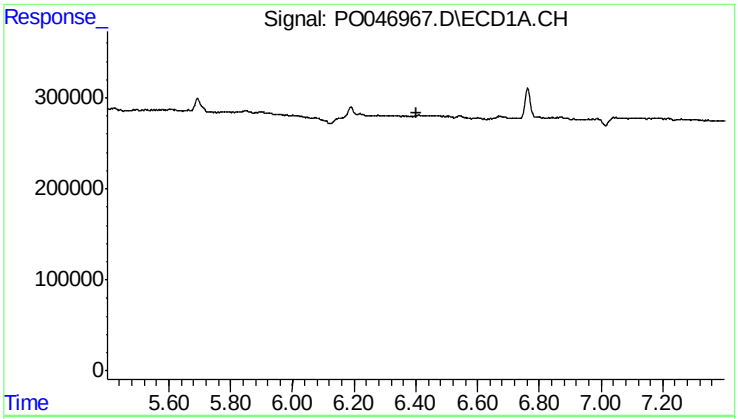
#24 AR-1248-4

R.T.: 6.189 min
Delta R.T.: -0.057 min
Response: 31032
Conc: 3.05 ng/ml



#24 AR-1248-4

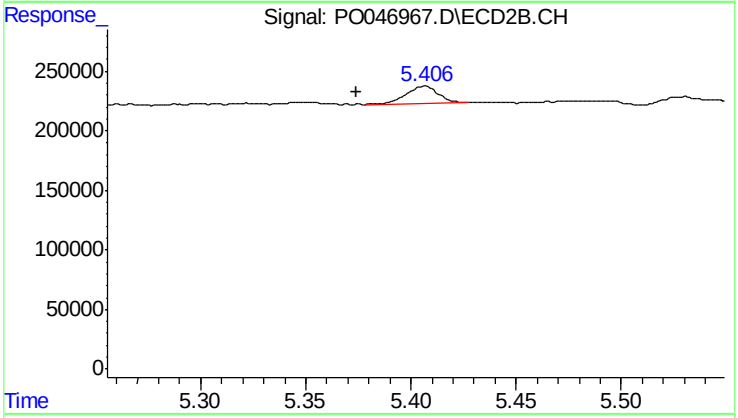
R.T.: 5.407 min
Delta R.T.: -0.008 min
Response: 159602
Conc: 14.08 ng/ml



#26 AR-1254-1

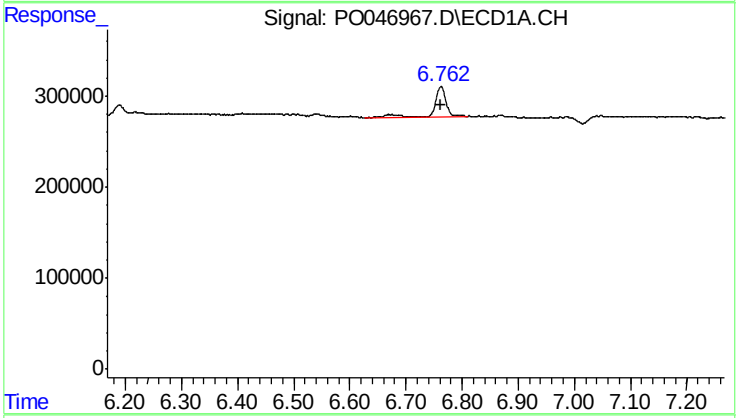
R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



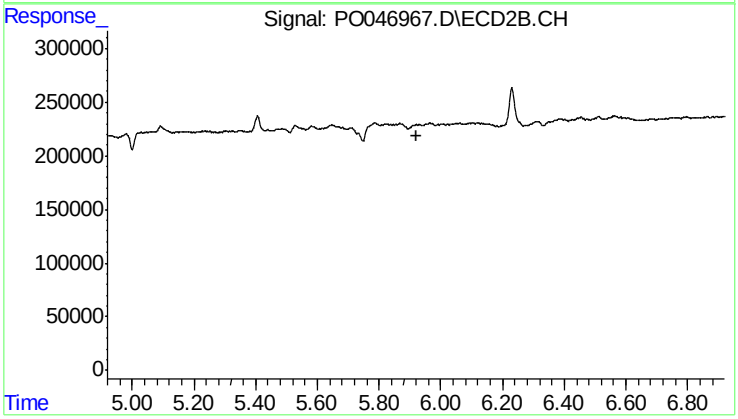
#26 AR-1254-1

R.T.: 5.407 min
Delta R.T.: 0.032 min
Response: 159602
Conc: 9.61 ng/ml



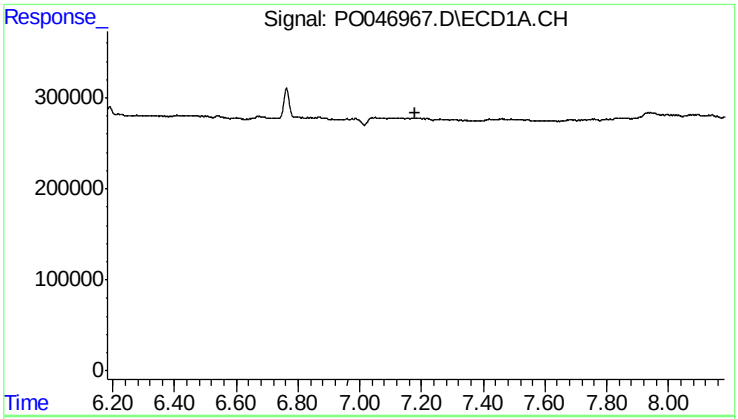
#28 AR-1254-3

R.T.: 6.763 min
Delta R.T.: 0.001 min
Response: 482423
Conc: 29.49 ng/ml



#28 AR-1254-3

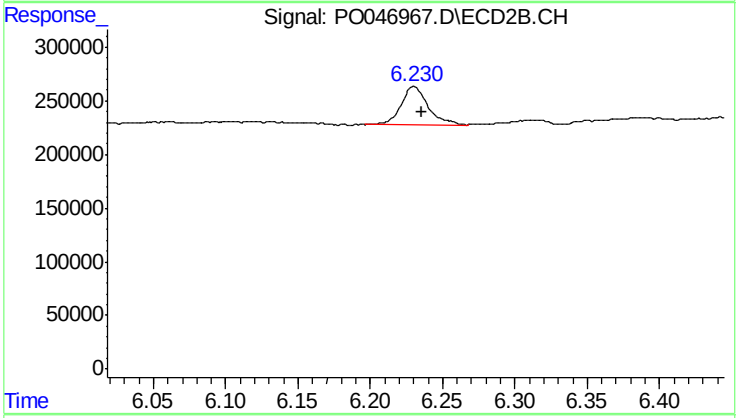
R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#32 AR-1260-2

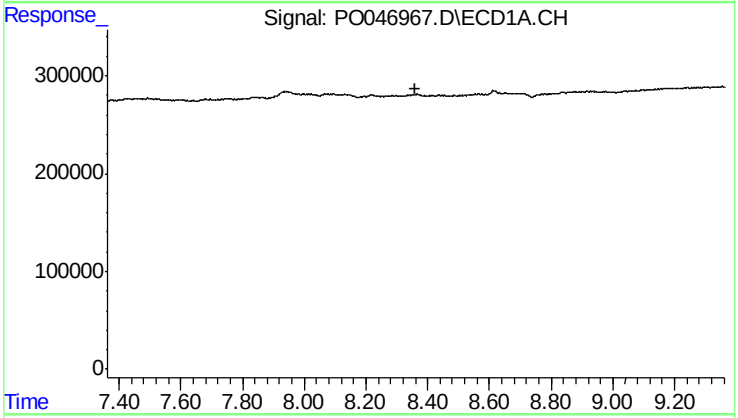
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



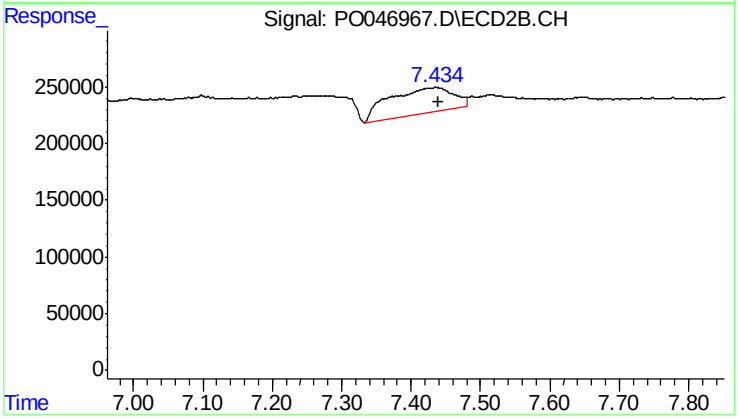
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.005 min
Response: 462890
Conc: 22.01 ng/ml



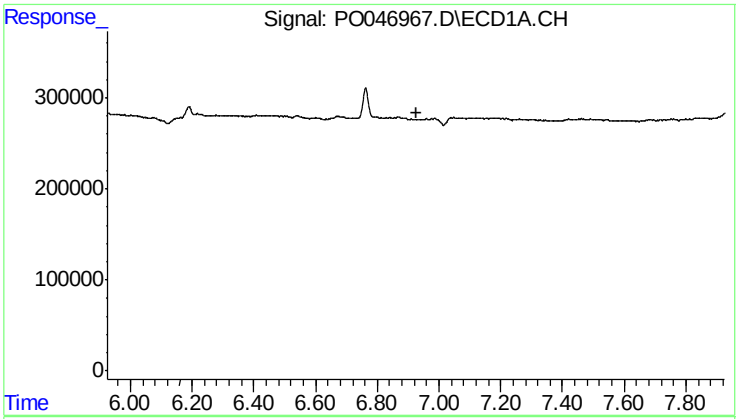
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#35 AR-1260-5

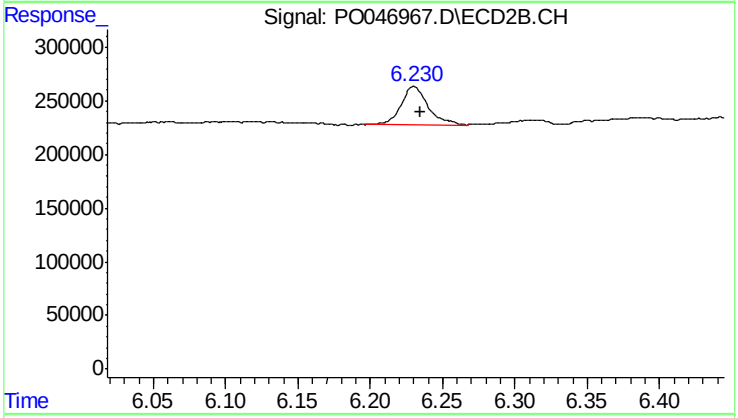
R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 1451786
Conc: 57.23 ng/ml



#36 AR-1262-1

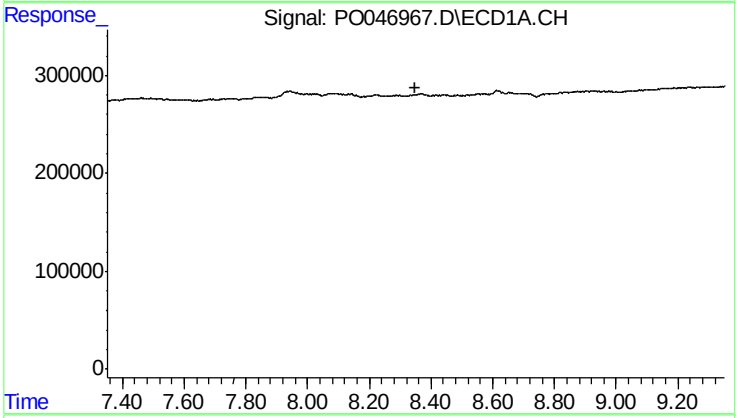
R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



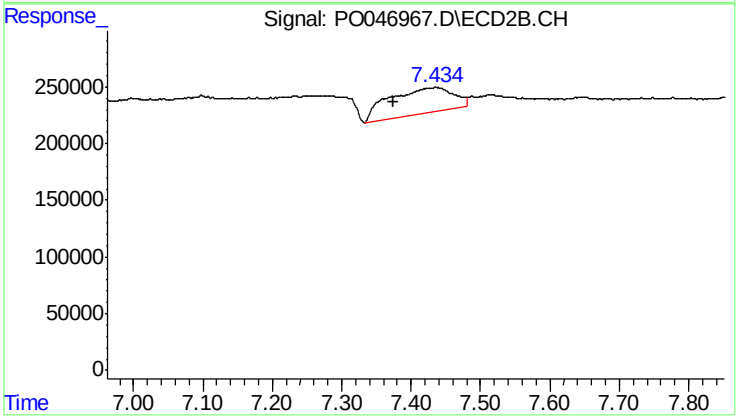
#36 AR-1262-1

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 462890
Conc: 26.22 ng/ml



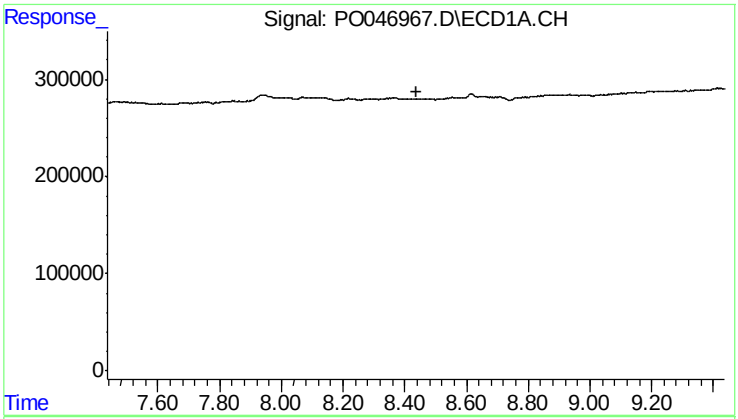
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



#41 AR-1268-1

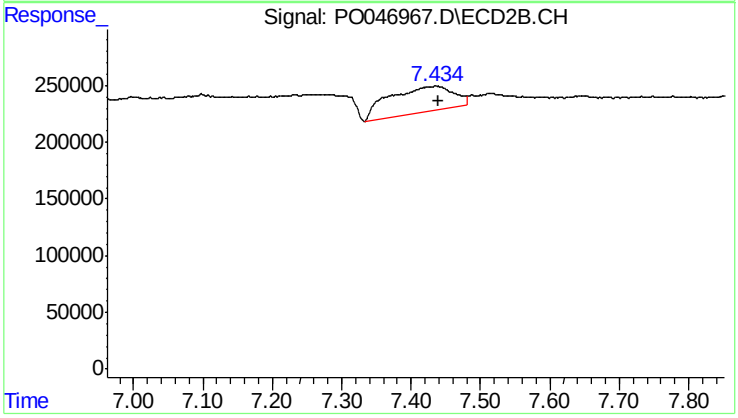
R.T.: 7.436 min
Delta R.T.: 0.061 min
Response: 1451786
Conc: 33.38 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 1451786
Conc: 36.14 ng/ml