Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071918\
Data File : PO046909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 4:11
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 19 05:55:06 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...	4.192	3.518	4996478	5607771	17.387	18.371	
2)	SA Decachlor...	9.712	8.439	4052450	4381370	18.425	17.894	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.034	0	472884	N.D.	60.717	#
12)	L3 AR-1232-2	5.279	0.000	616291	0	159.400	N.D.	#
19)	L4 AR-1242-4	0.000	5.034	0	472884	N.D.	66.867	#
21)	L5 AR-1248-1	0.000	5.034	0	472884	N.D.	43.325	#
23)	L5 AR-1248-3	0.000	5.399	0	240433	N.D.	14.863	#
24)	L5 AR-1248-4	0.000	5.399	0	240433	N.D.	21.218	#
26)	L6 AR-1254-1	0.000	5.399	0	240433	N.D.	14.470	#
28)	L6 AR-1254-3	6.755	0.000	1213489	0	74.173	N.D.	#
32)	L7 AR-1260-2	0.000	6.222	0	1246734	N.D.	59.274	#
35)	L7 AR-1260-5	0.000	7.409	0	2552170	N.D.	100.607	#
36)	L8 AR-1262-1	0.000	6.222	0	1246734	N.D.	70.615	#
41)	L9 AR-1268-1	0.000	7.409	0	2552170	N.D.	58.676	#
42)	L9 AR-1268-2	0.000	7.409	0	2552170	N.D.	63.530	#

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

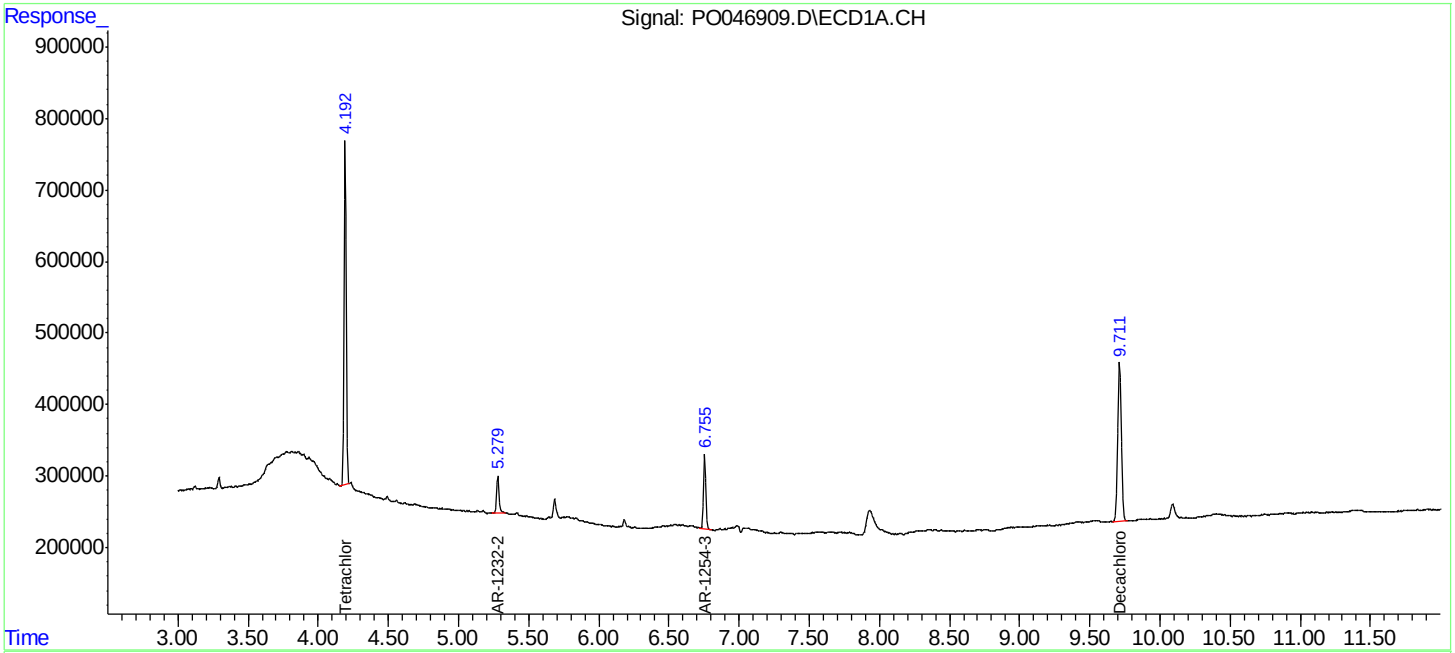
Quantitation Report (Not Reviewed)

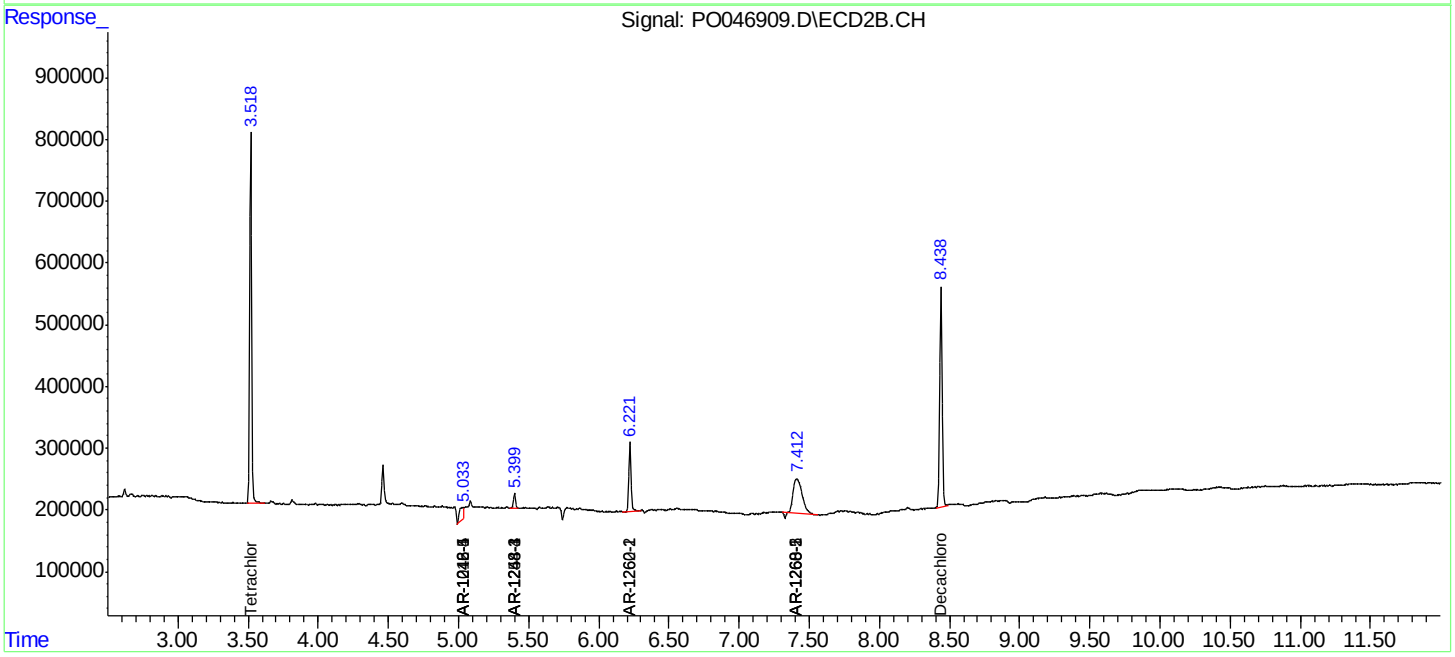
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071918\
Data File : PO046909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 4:11
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

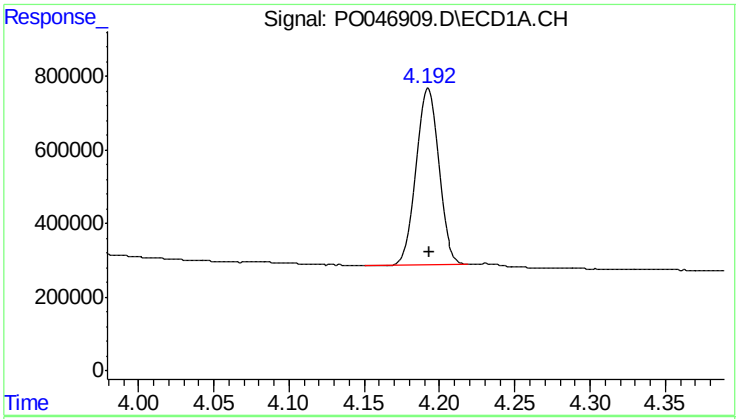
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:55:06 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



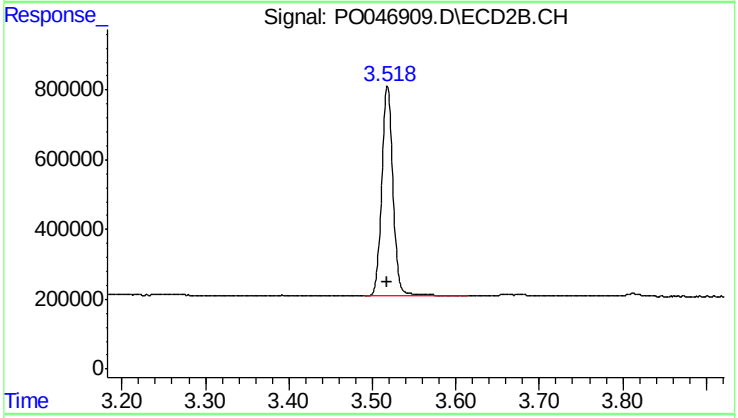




#1 Tetrachloro-m-xylene

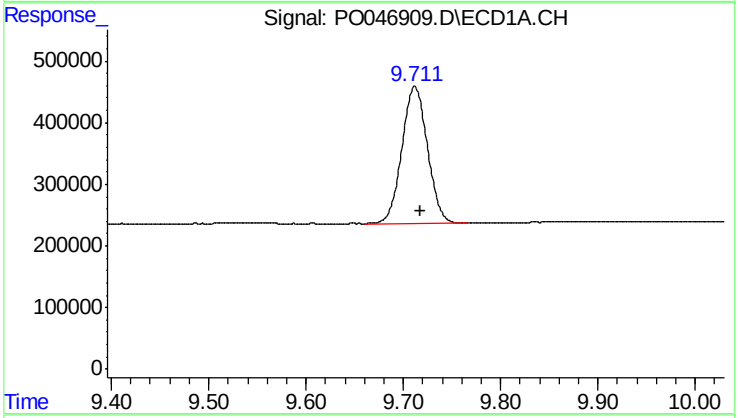
R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 4996478
Conc: 17.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



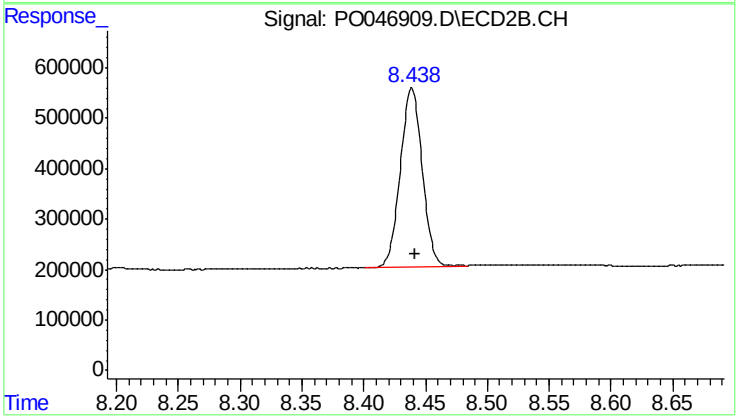
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.001 min
Response: 5607771
Conc: 18.37 ng/ml



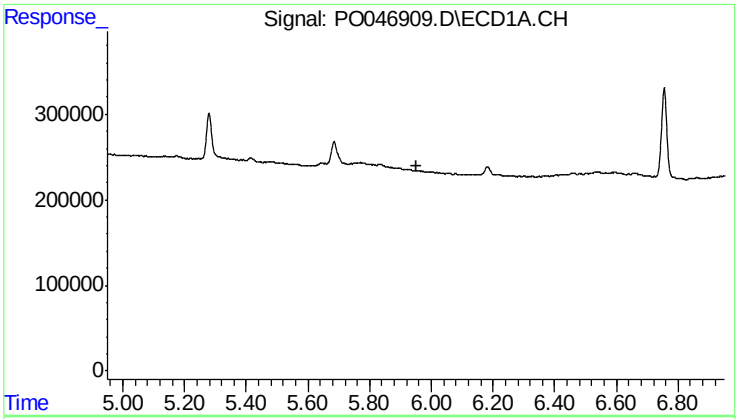
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: -0.006 min
Response: 4052450
Conc: 18.42 ng/ml



#2 Decachlorobiphenyl

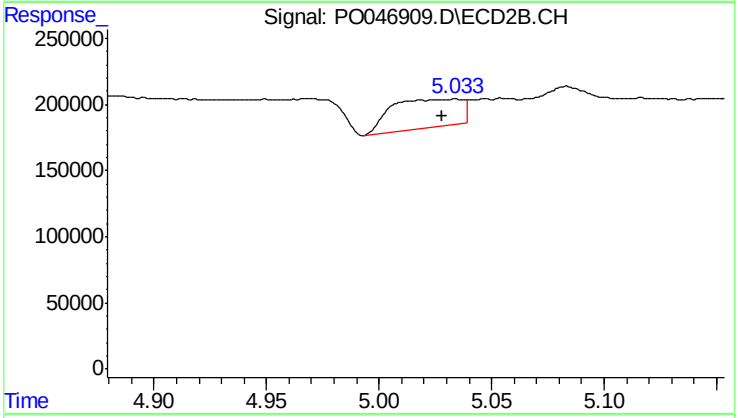
R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 4381370
Conc: 17.89 ng/ml



#7 AR-1016-5

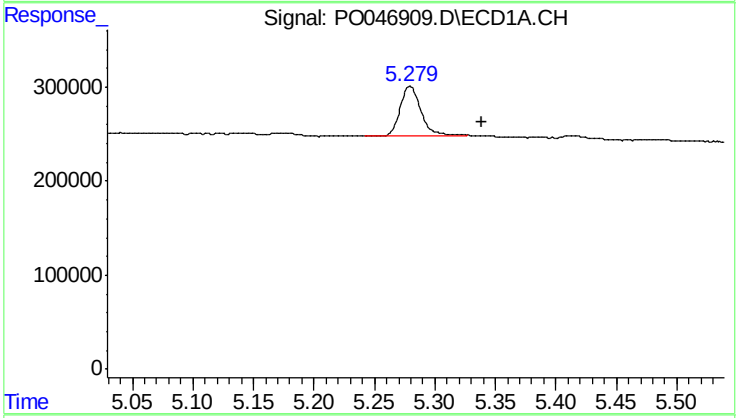
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



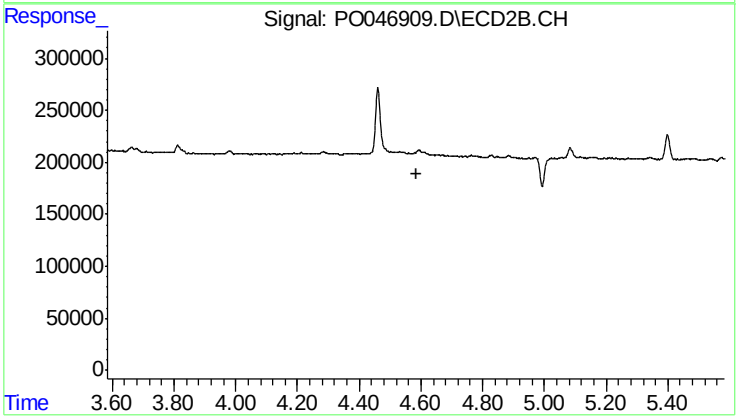
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: 0.006 min
Response: 472884
Conc: 60.72 ng/ml



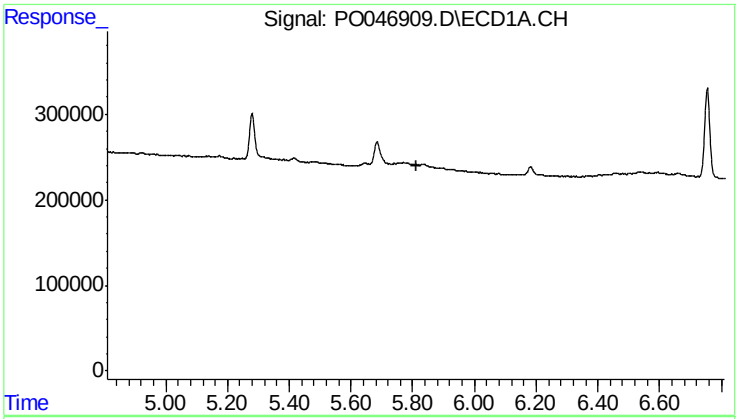
#12 AR-1232-2

R.T.: 5.279 min
Delta R.T.: -0.060 min
Response: 616291
Conc: 159.40 ng/ml



#12 AR-1232-2

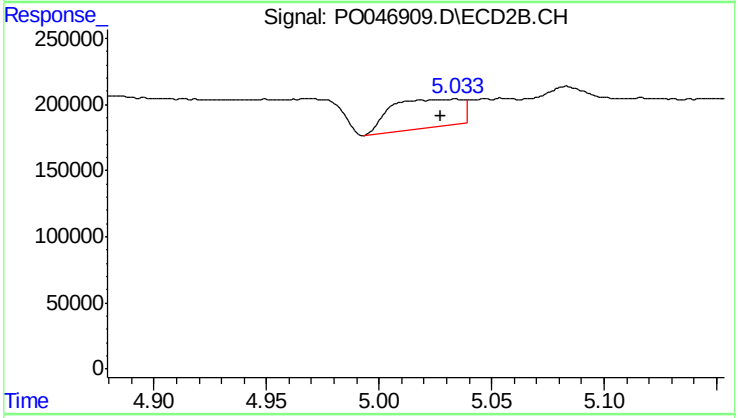
R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



#19 AR-1242-4

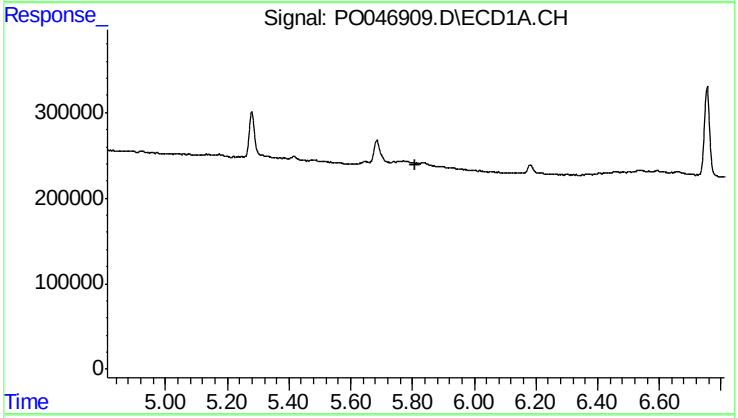
R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



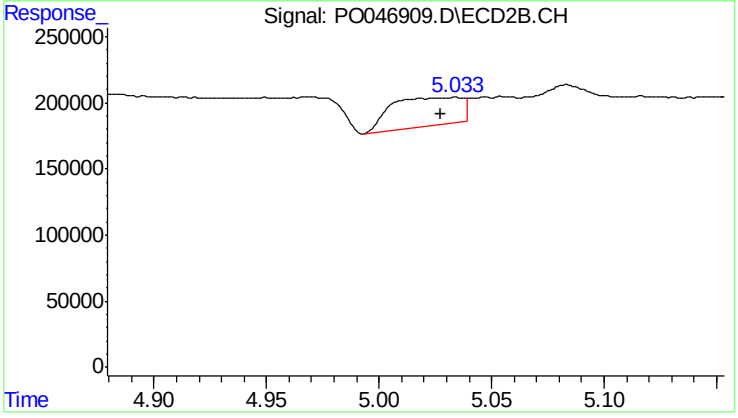
#19 AR-1242-4

R.T.: 5.034 min
Delta R.T.: 0.007 min
Response: 472884
Conc: 66.87 ng/ml



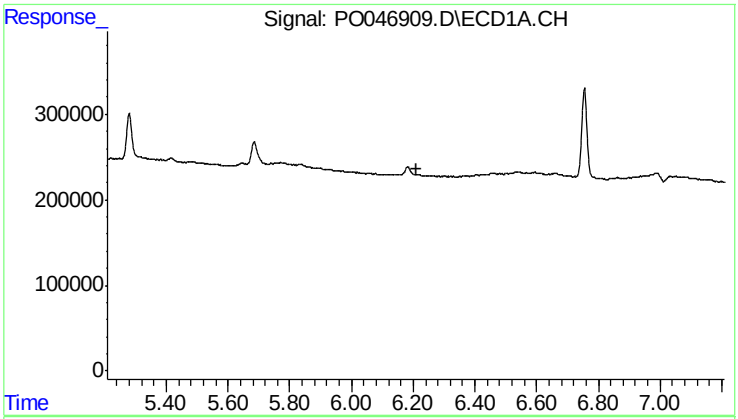
#21 AR-1248-1

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



#21 AR-1248-1

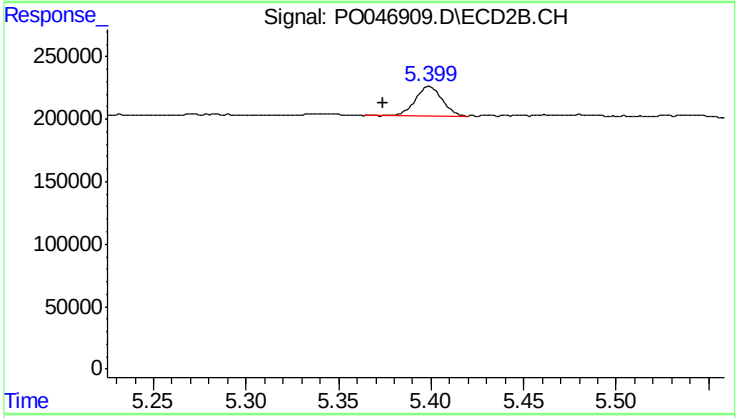
R.T.: 5.034 min
Delta R.T.: 0.006 min
Response: 472884
Conc: 43.32 ng/ml



#23 AR-1248-3

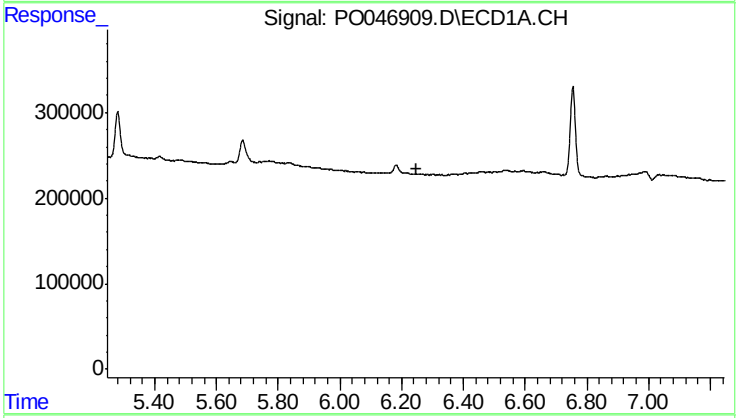
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



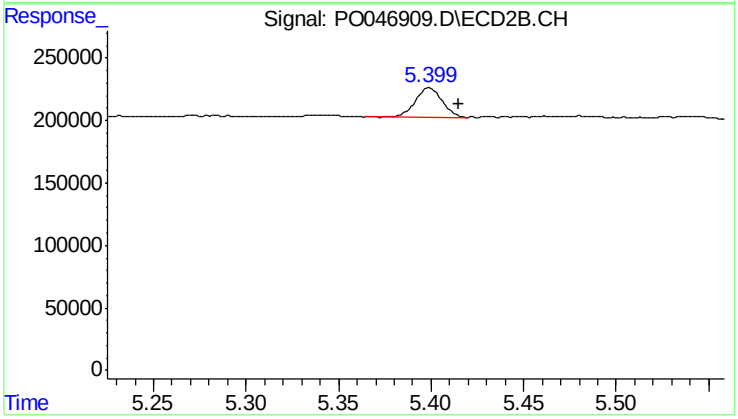
#23 AR-1248-3

R.T.: 5.399 min
Delta R.T.: 0.025 min
Response: 240433
Conc: 14.86 ng/ml



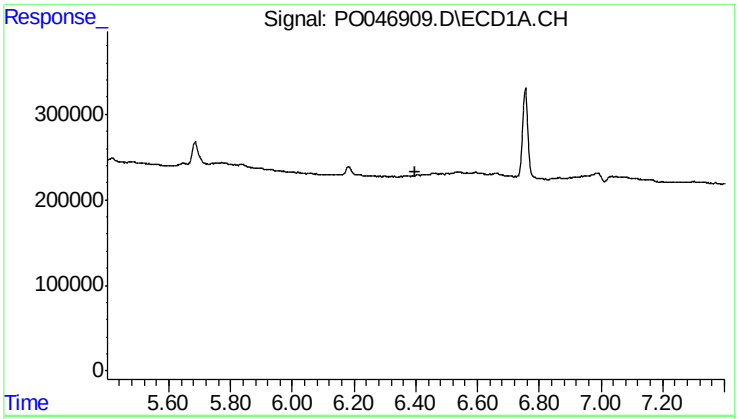
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#24 AR-1248-4

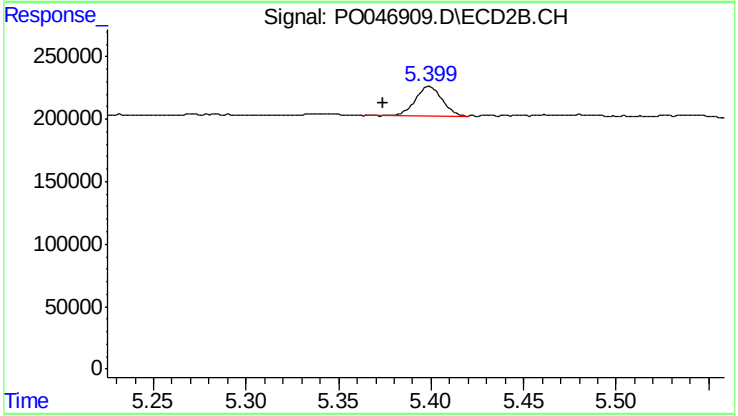
R.T.: 5.399 min
Delta R.T.: -0.016 min
Response: 240433
Conc: 21.22 ng/ml



#26 AR-1254-1

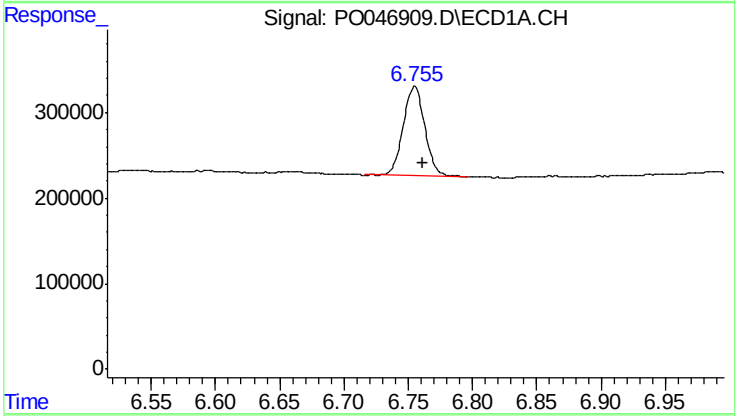
R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



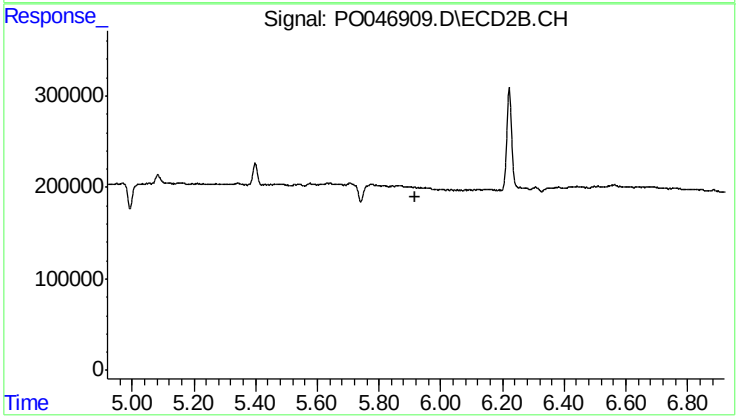
#26 AR-1254-1

R.T.: 5.399 min
Delta R.T.: 0.025 min
Response: 240433
Conc: 14.47 ng/ml



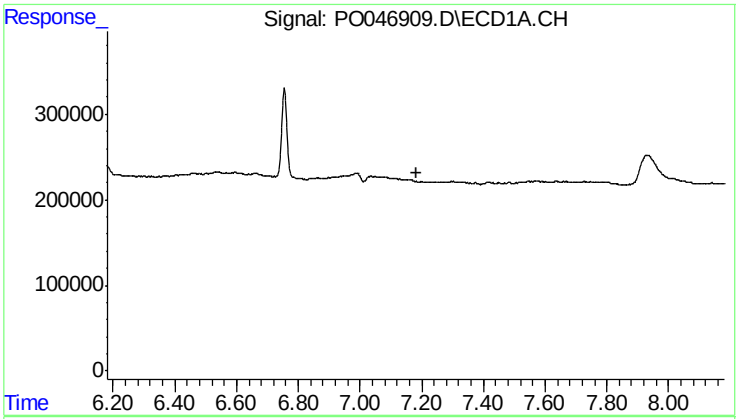
#28 AR-1254-3

R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 1213489
Conc: 74.17 ng/ml



#28 AR-1254-3

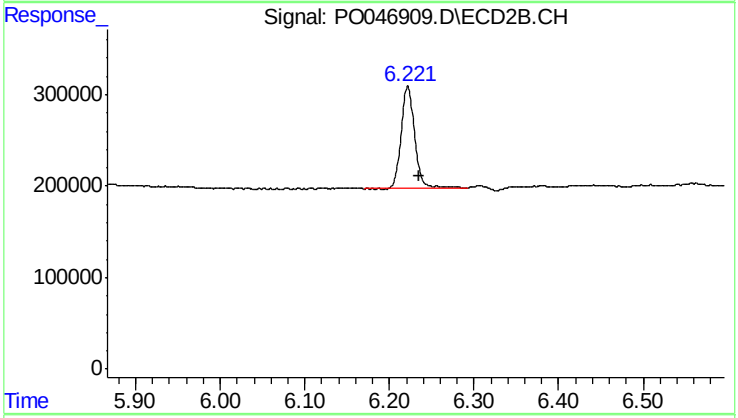
R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#32 AR-1260-2

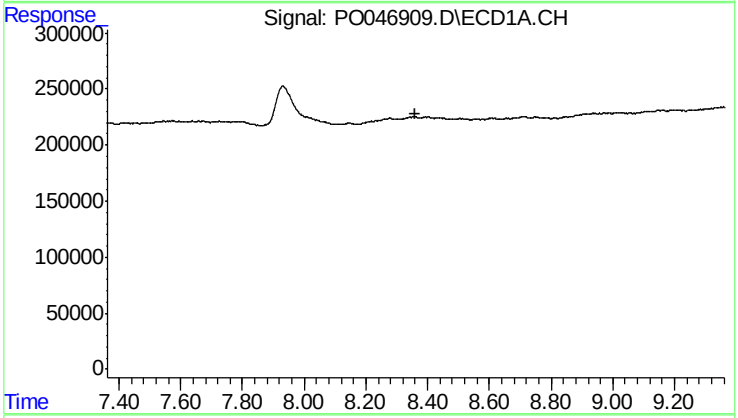
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



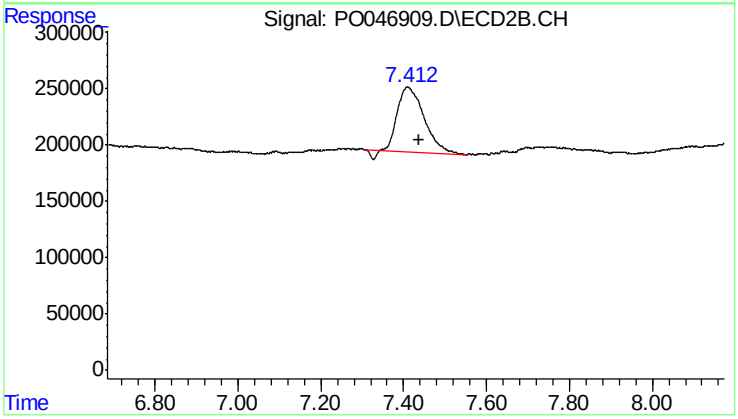
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.013 min
Response: 1246734
Conc: 59.27 ng/ml



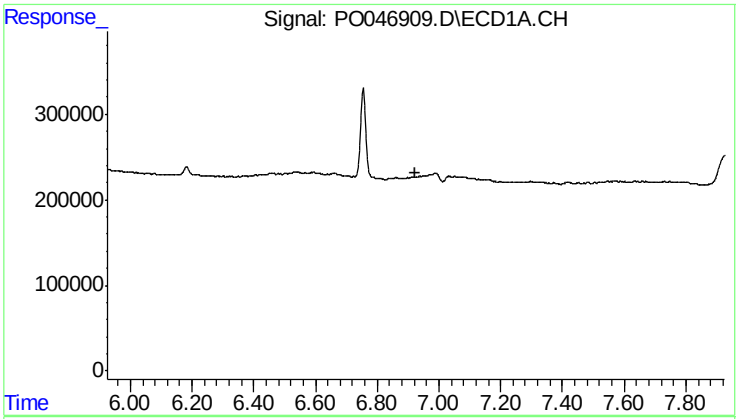
#35 AR-1260-5

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



#35 AR-1260-5

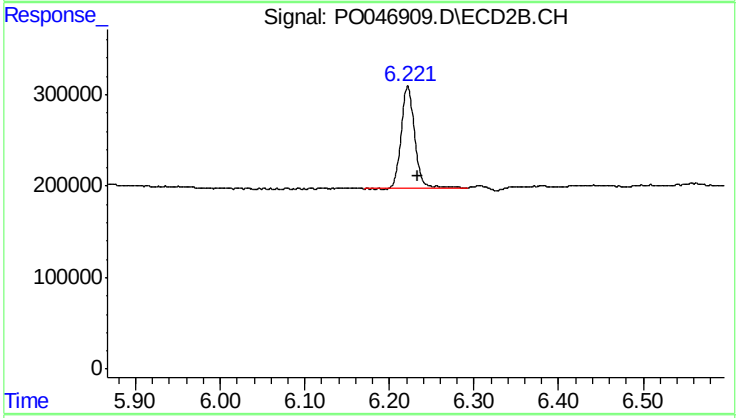
R.T.: 7.409 min
Delta R.T.: -0.030 min
Response: 2552170
Conc: 100.61 ng/ml



#36 AR-1262-1

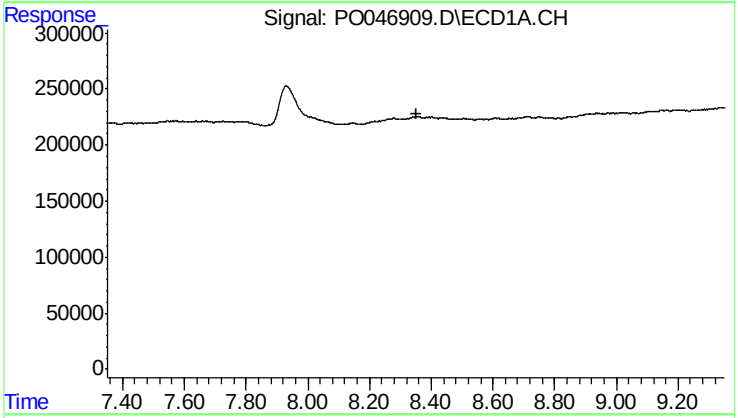
R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



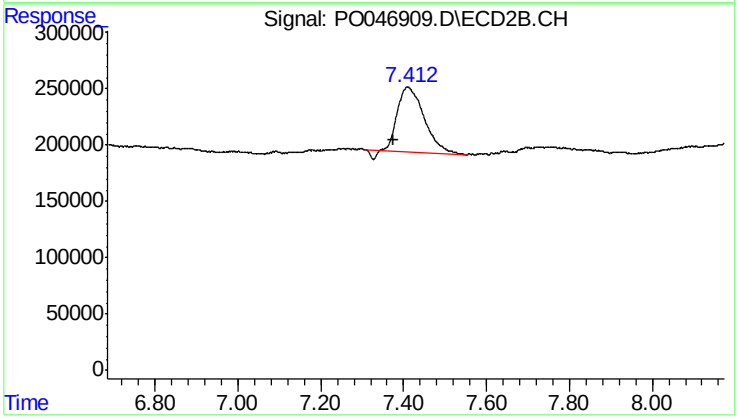
#36 AR-1262-1

R.T.: 6.222 min
Delta R.T.: -0.012 min
Response: 1246734
Conc: 70.61 ng/ml



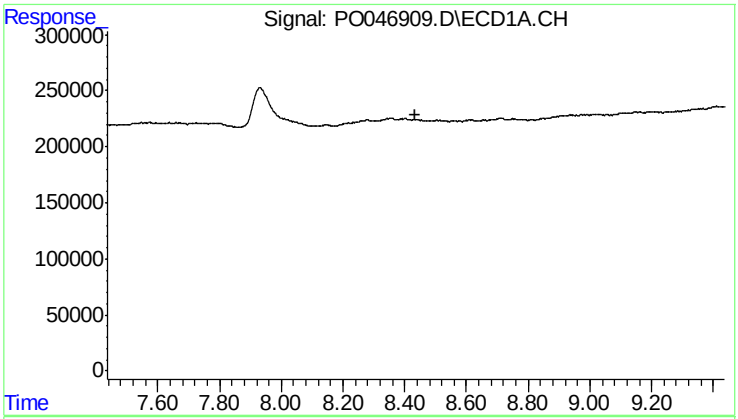
#41 AR-1268-1

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



#41 AR-1268-1

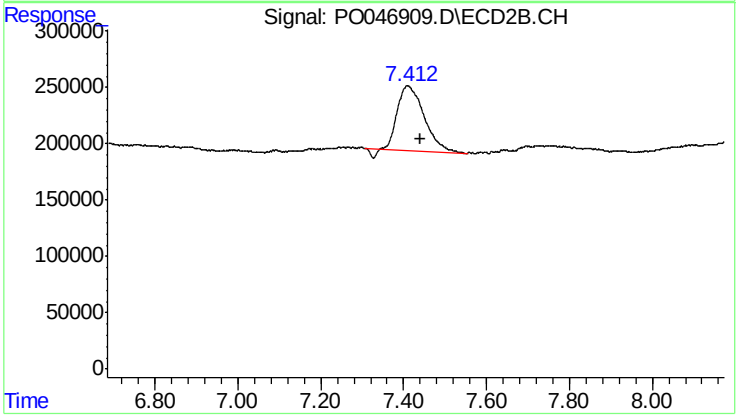
R.T.: 7.409 min
Delta R.T.: 0.034 min
Response: 2552170
Conc: 58.68 ng/ml



#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.: 7.409 min
Delta R.T.: -0.031 min
Response: 2552170
Conc: 63.53 ng/ml