Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
Data File : PO065069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2019 4:39
Operator : SM/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: Dec 28 05:43:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 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...	4.170	3.444	506525	662561	21.566	23.523	
2)	SA Decachlor...	9.681	8.356	545767	735209	21.497	22.442	
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.807	0	1610	N.D.	1.842	#
14)	L3 AR-1232-4	0.000	4.807	0	1610	N.D.	2.374	#
19)	L4 AR-1242-4	0.000	4.807	0	1610	N.D.	2.175	#
20)	L4 AR-1242-5	6.168	5.321	21966	41371	30.644	41.211	#
22)	L5 AR-1248-2	0.000	4.807	0	1610	N.D.	1.535	#
23)	L5 AR-1248-3	0.000	4.807	0	1610	N.D.	1.483	#
24)	L5 AR-1248-4	6.168	0.000	21966	0	17.893	N.D.	#
25)	L5 AR-1248-5	6.168	5.321	21966	41371	18.644	21.012	
26)	L6 AR-1254-1	6.168	5.321	21966	41371	17.247	18.277	
28)	L6 AR-1254-3	6.750	0.000	38994	0	17.441	N.D.	#
29)	L6 AR-1254-4	0.000	6.143	0	24510	N.D.	11.349	#
31)	L7 AR-1260-1	6.956	0.000	5264	0	3.278	N.D.	#
32)	L7 AR-1260-2	0.000	6.143	0	24510	N.D.	8.870	#

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

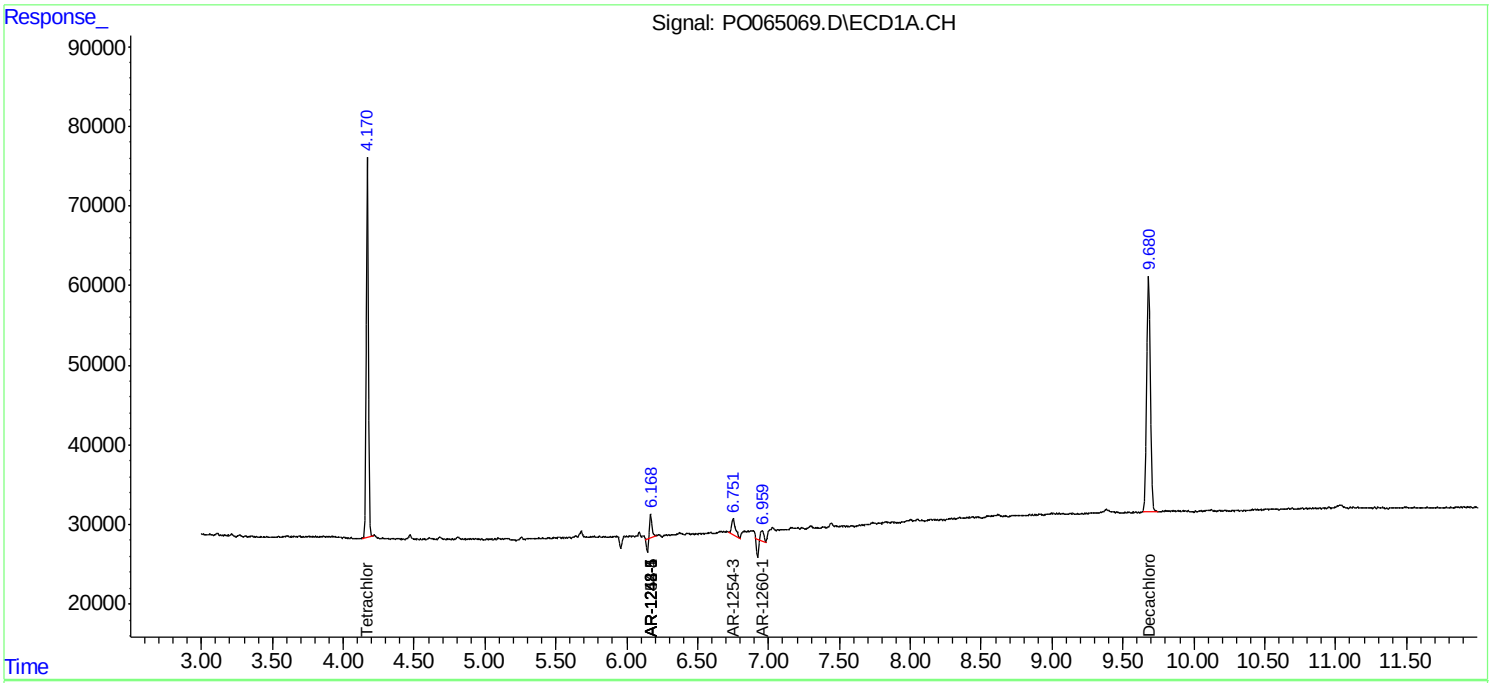
Quantitation Report (Not Reviewed)

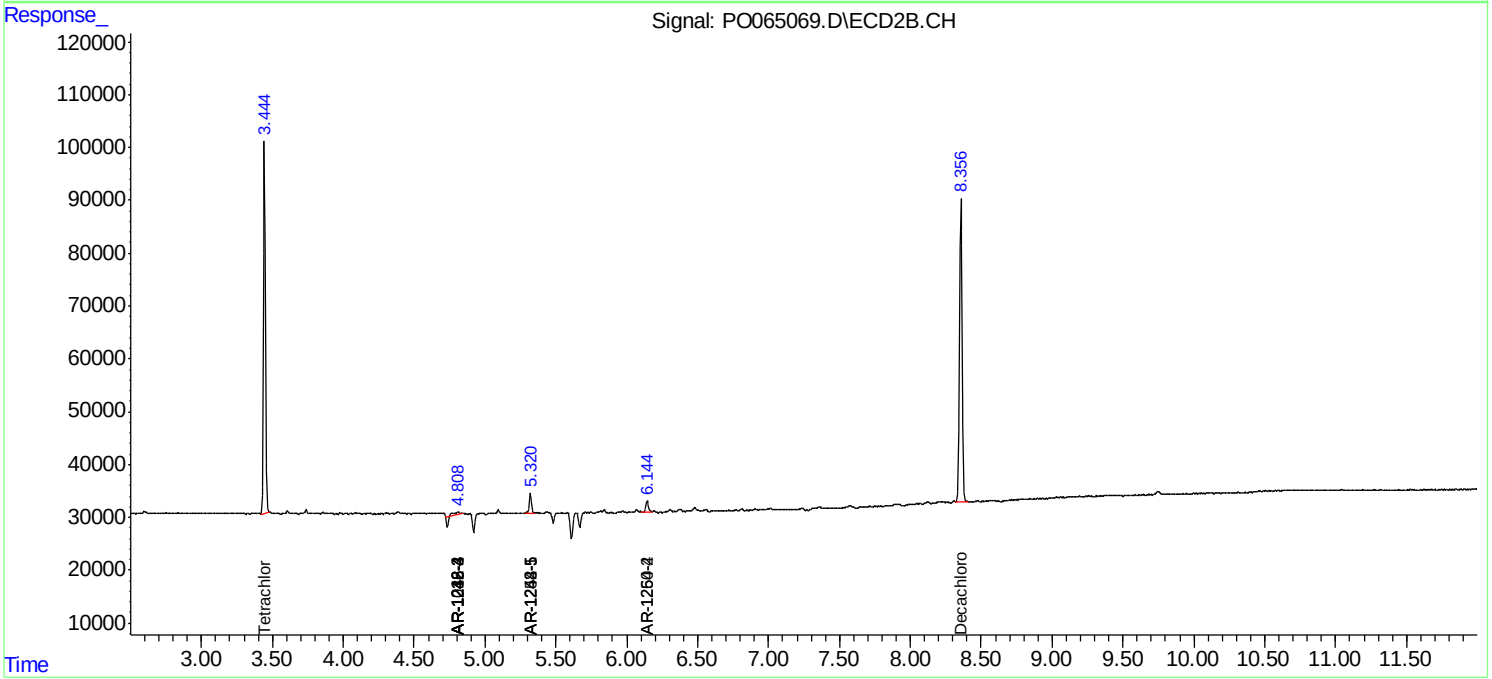
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
Data File : PO065069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2019 4:39
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

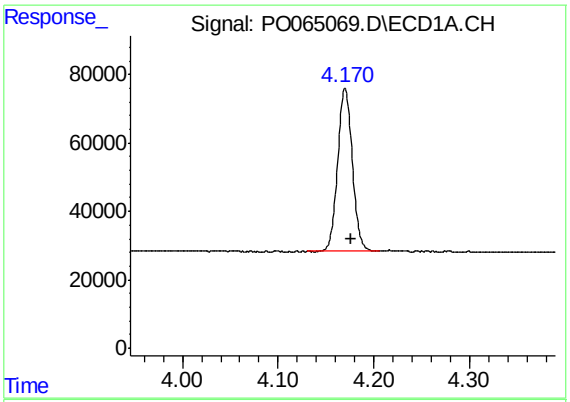
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 05:43:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 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



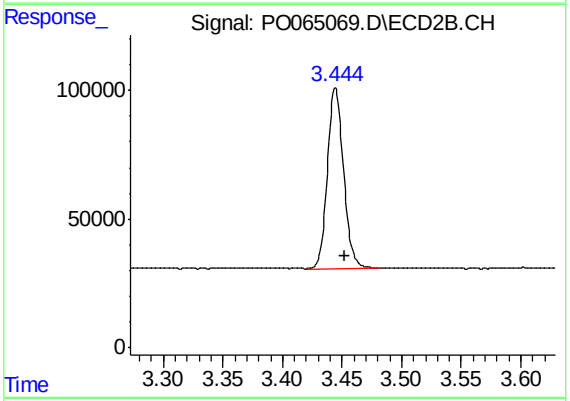




#1 Tetrachloro-m-xylene

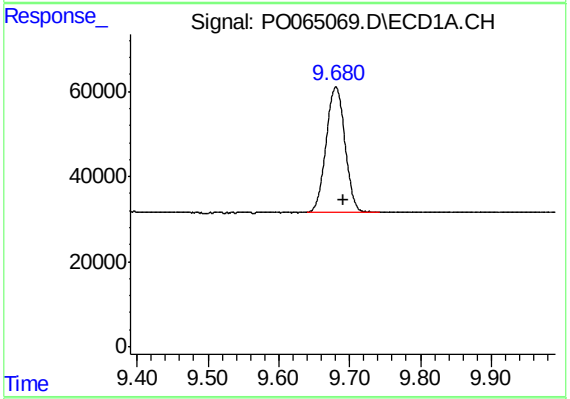
R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 506525
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



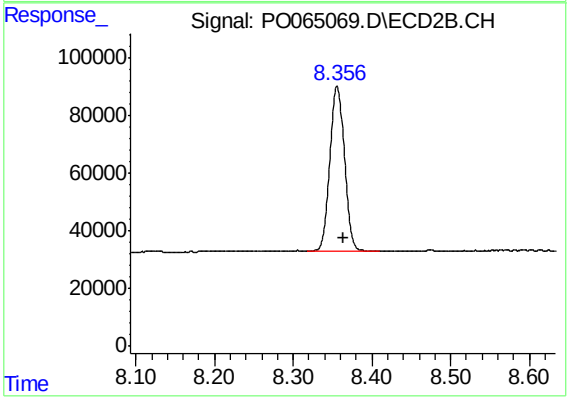
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: -0.007 min
Response: 662561
Conc: 23.52 ng/ml



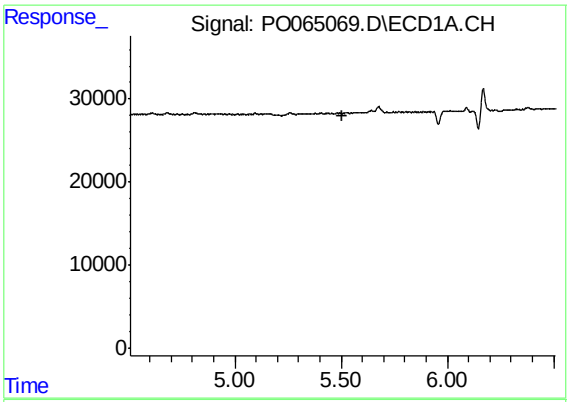
#2 Decachlorobiphenyl

R.T.: 9.681 min
Delta R.T.: -0.011 min
Response: 545767
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

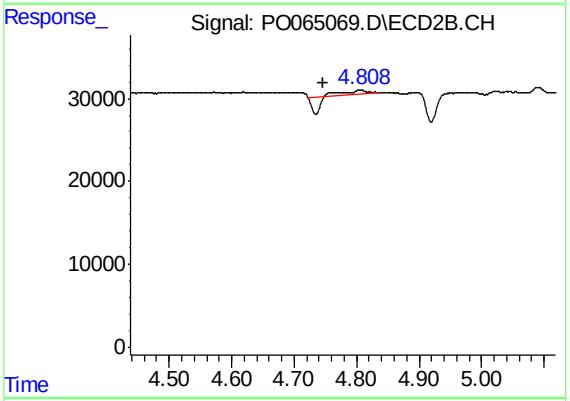
R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 735209
Conc: 22.44 ng/ml



#6 AR-1016-4

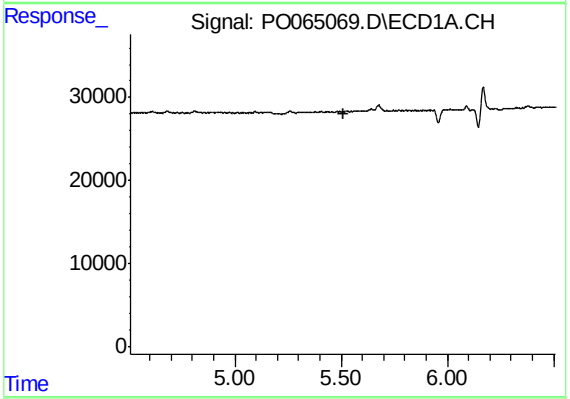
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



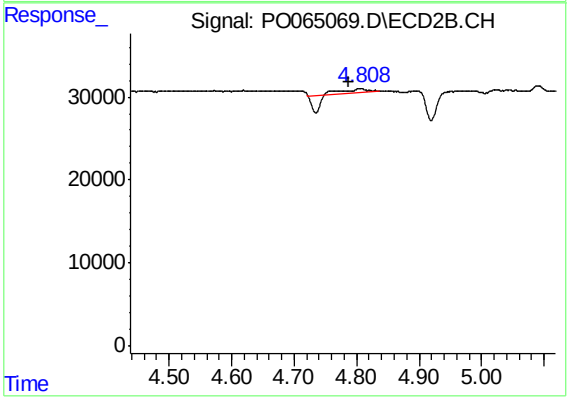
#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: 0.061 min
Response: 1610
Conc: 1.84 ng/ml



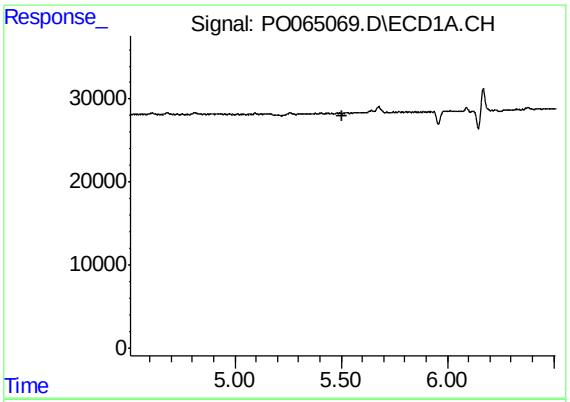
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#14 AR-1232-4

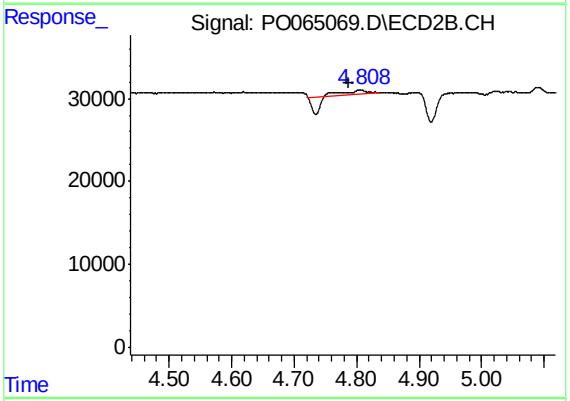
R.T.: 4.807 min
Delta R.T.: 0.019 min
Response: 1610
Conc: 2.37 ng/ml



#19 AR-1242-4

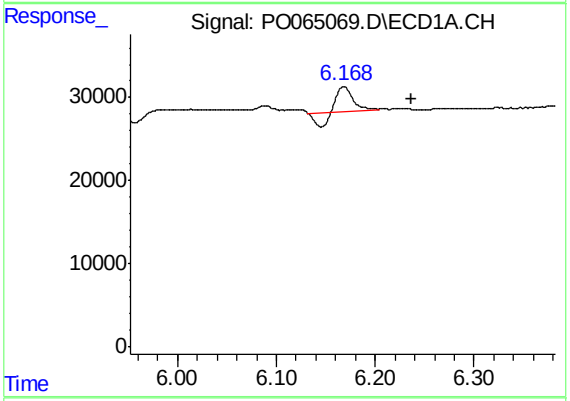
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



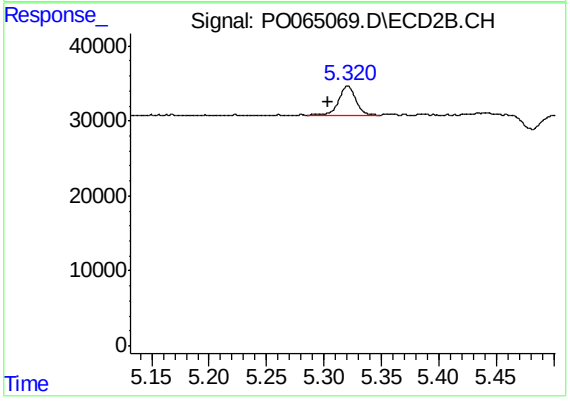
#19 AR-1242-4

R.T.: 4.807 min
Delta R.T.: 0.020 min
Response: 1610
Conc: 2.17 ng/ml



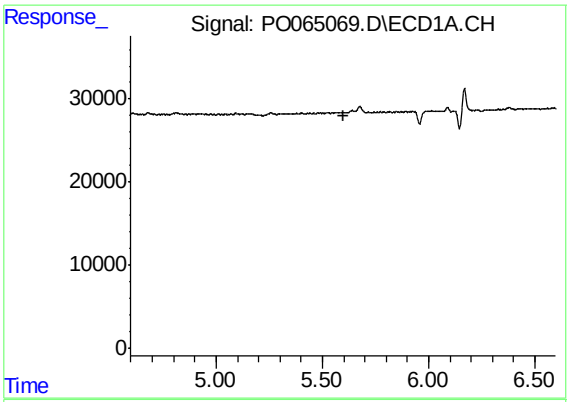
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.068 min
Response: 21966
Conc: 30.64 ng/ml



#20 AR-1242-5

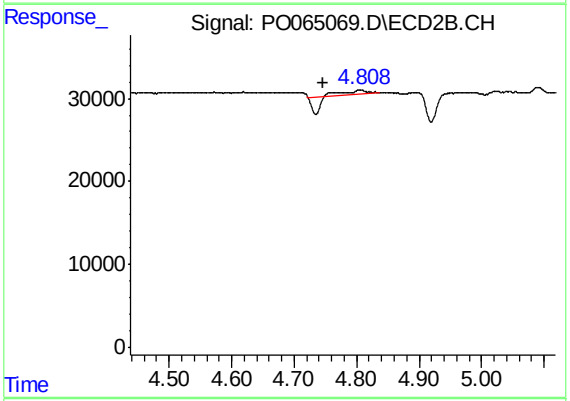
R.T.: 5.321 min
Delta R.T.: 0.017 min
Response: 41371
Conc: 41.21 ng/ml



#22 AR-1248-2

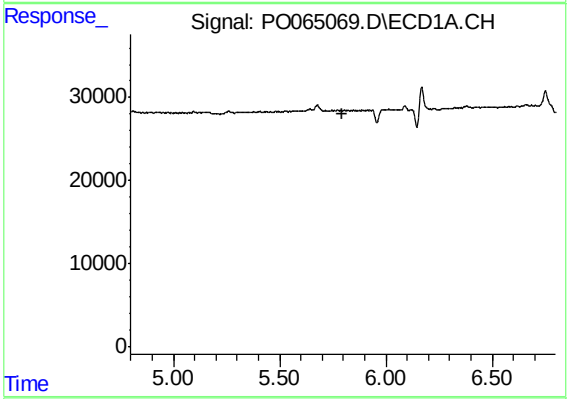
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



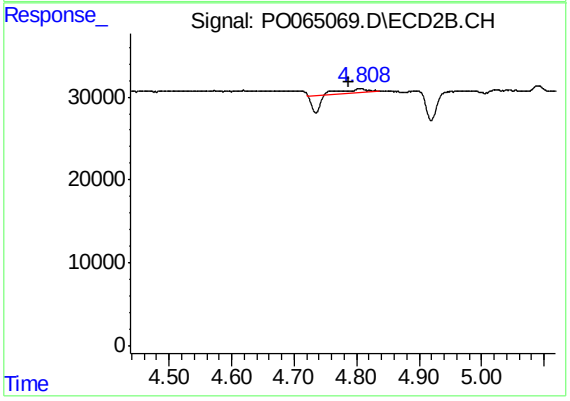
#22 AR-1248-2

R.T.: 4.807 min
Delta R.T.: 0.061 min
Response: 1610
Conc: 1.53 ng/ml



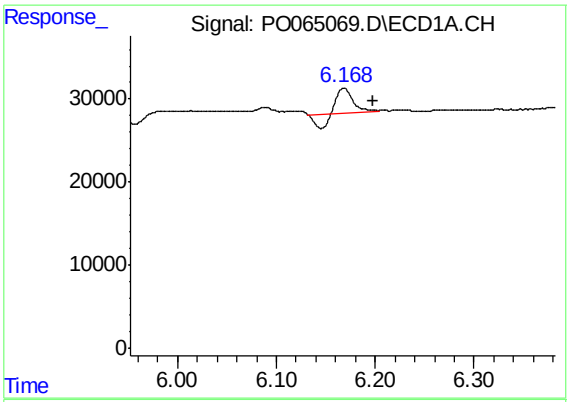
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#23 AR-1248-3

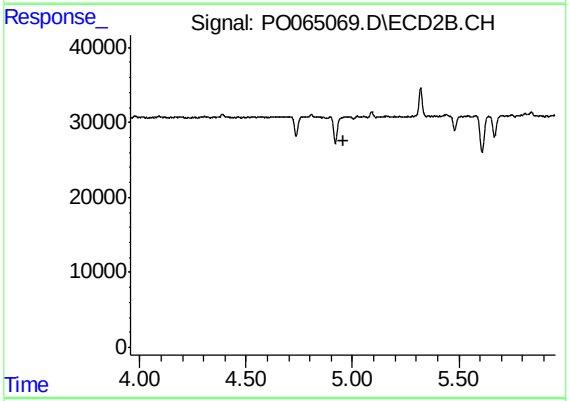
R.T.: 4.807 min
Delta R.T.: 0.021 min
Response: 1610
Conc: 1.48 ng/ml



#24 AR-1248-4

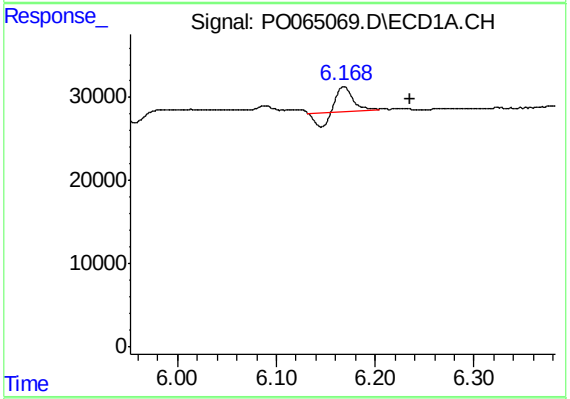
R.T.: 6.168 min
Delta R.T.: -0.030 min
Response: 21966
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



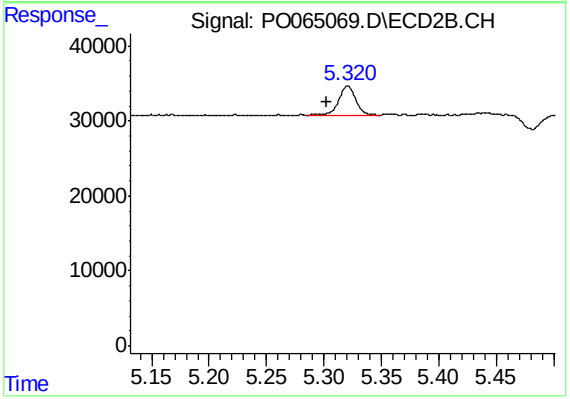
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



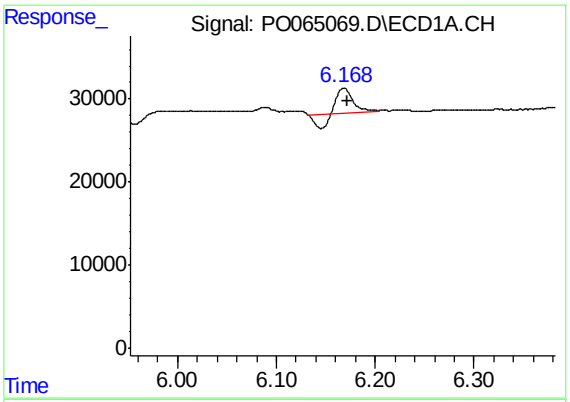
#25 AR-1248-5

R.T.: 6.168 min
Delta R.T.: -0.067 min
Response: 21966
Conc: 18.64 ng/ml



#25 AR-1248-5

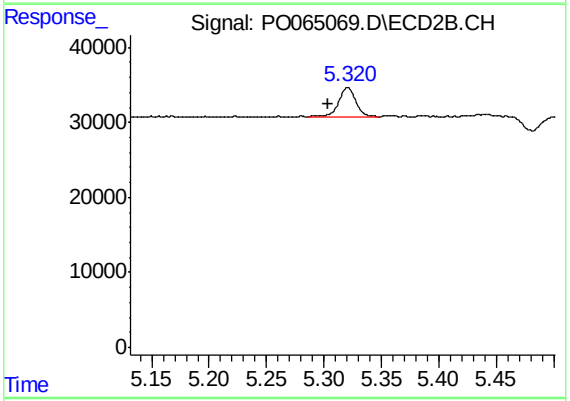
R.T.: 5.321 min
Delta R.T.: 0.018 min
Response: 41371
Conc: 21.01 ng/ml



#26 AR-1254-1

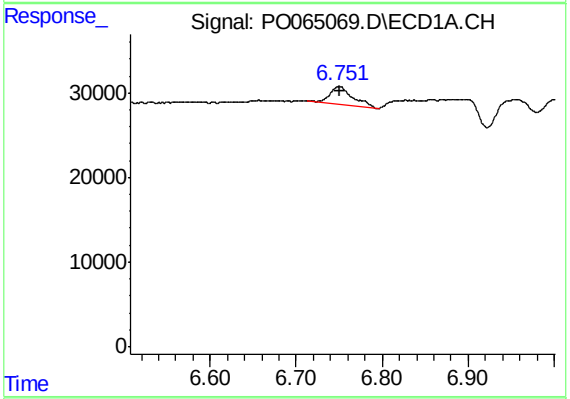
R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 21966
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



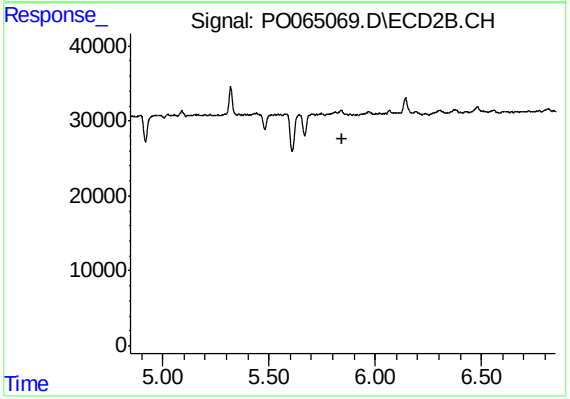
#26 AR-1254-1

R.T.: 5.321 min
Delta R.T.: 0.017 min
Response: 41371
Conc: 18.28 ng/ml



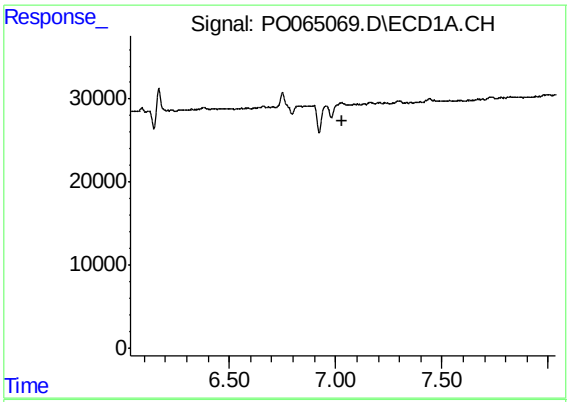
#28 AR-1254-3

R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 38994
Conc: 17.44 ng/ml



#28 AR-1254-3

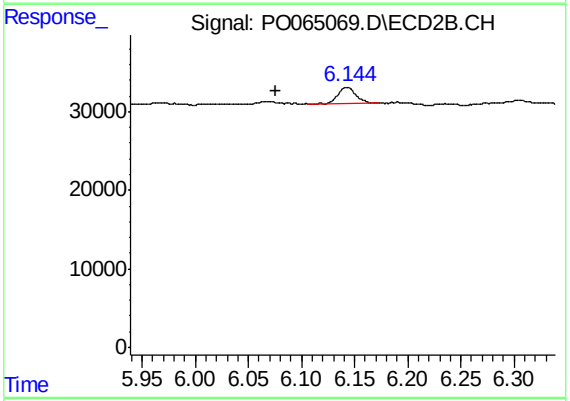
R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



#29 AR-1254-4

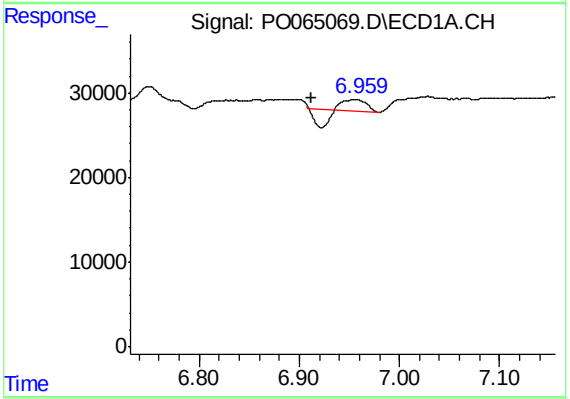
R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



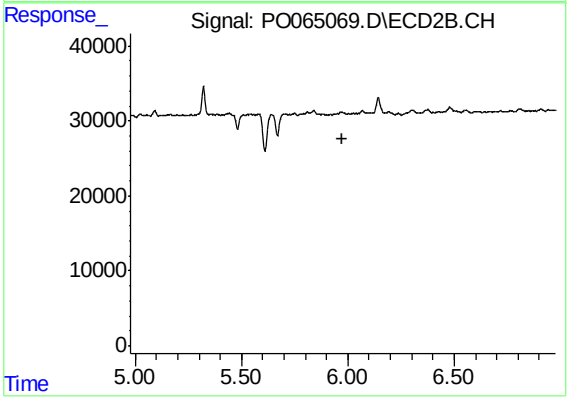
#29 AR-1254-4

R.T.: 6.143 min
Delta R.T.: 0.067 min
Response: 24510
Conc: 11.35 ng/ml



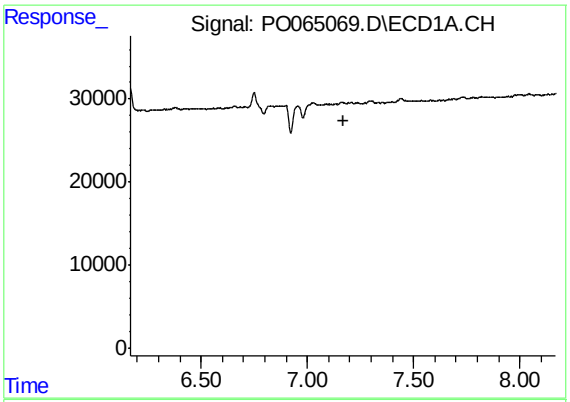
#31 AR-1260-1

R.T.: 6.956 min
Delta R.T.: 0.044 min
Response: 5264
Conc: 3.28 ng/ml



#31 AR-1260-1

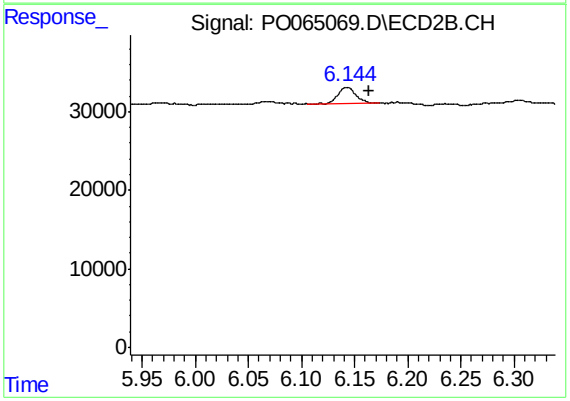
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.021 min
Response: 24510
Conc: 8.87 ng/ml