Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103120\
Data File : PO072949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2020 00:26
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: Oct 31 07:46:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 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...	4.948	4.025	1201531	845127	26.060	24.114	
2)	SA Decachlor...	10.978	9.304	869410	722066	23.532	21.652	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.288	0	169	N.D.	0.118	#
4)	L1 AR-1016-2	0.000	5.288	0	169	N.D.	0.087	#
9)	L2 AR-1221-2	0.000	4.375	0	11537	N.D.	31.667	#
12)	L3 AR-1232-2	0.000	5.288	0	169	N.D.	0.193	#
16)	L4 AR-1242-1	0.000	5.288	0	169	N.D.	0.144	#
17)	L4 AR-1242-2	0.000	5.288	0	169	N.D.	0.106	#
21)	L5 AR-1248-1	0.000	5.288	0	169	N.D.	0.178	#
28)	L6 AR-1254-3	7.815f	0.000	55810	0	20.650	N.D.	#
31)	L7 AR-1260-1	0.000	6.860	0	3104	N.D.	1.561	#
40)	L8 AR-1262-5	0.000	8.767f	0	89775	N.D.	54.823	#
43)	L9 AR-1268-3	0.000	8.497	0	6873	N.D.	1.410	#
44)	L9 AR-1268-4	0.000	8.767	0	89775	N.D.	41.115	#
45)	L9 AR-1268-5	0.000	9.091f	0	74544	N.D.	5.176	#

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

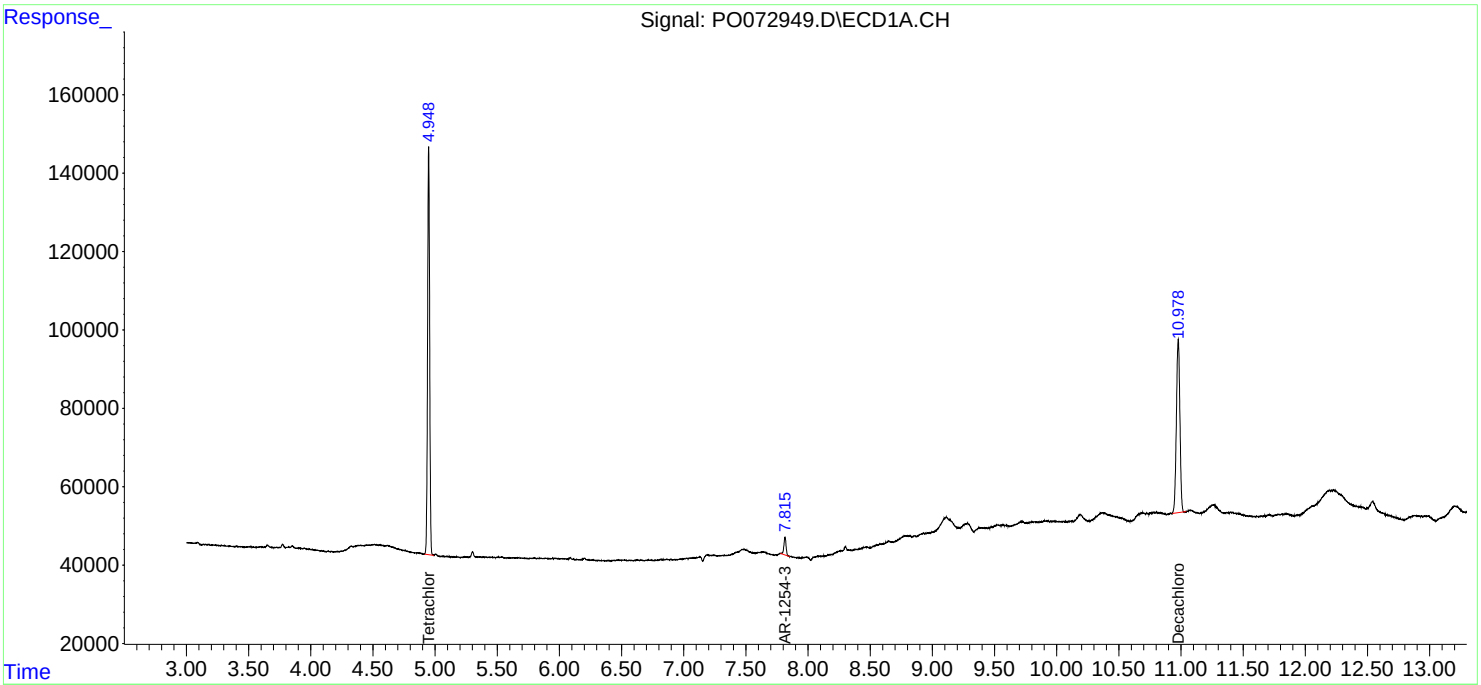
Quantitation Report (Not Reviewed)

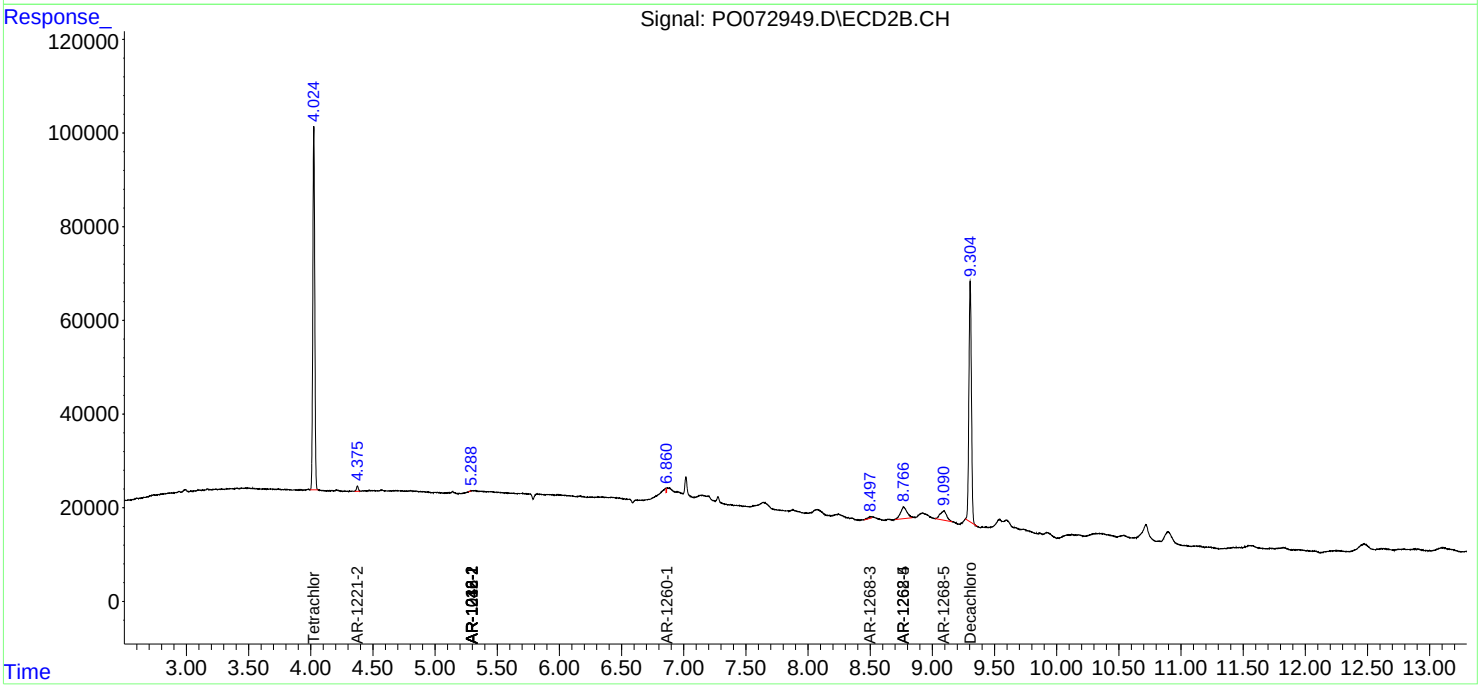
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103120\
Data File : PO072949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2020 00:26
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

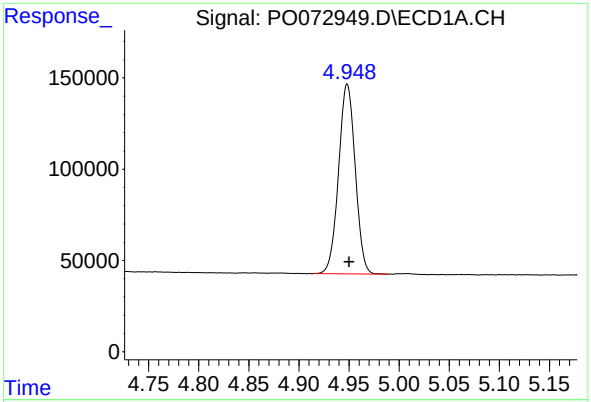
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 07:46:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 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



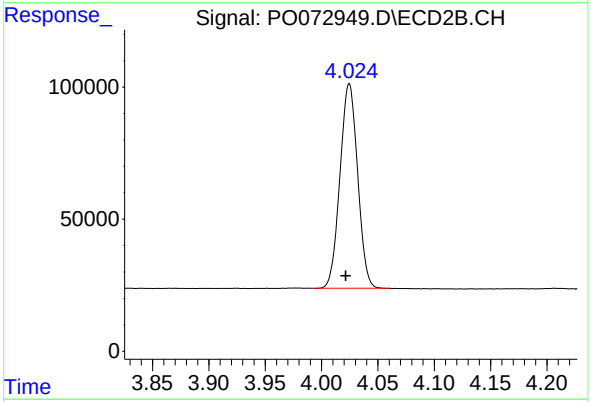




#1 Tetrachloro-m-xylene

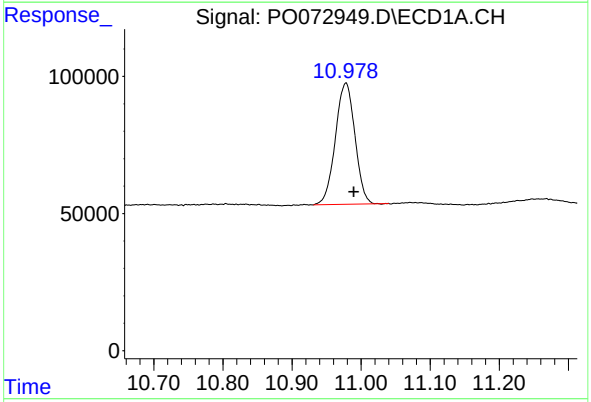
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 1201531
Conc: 26.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



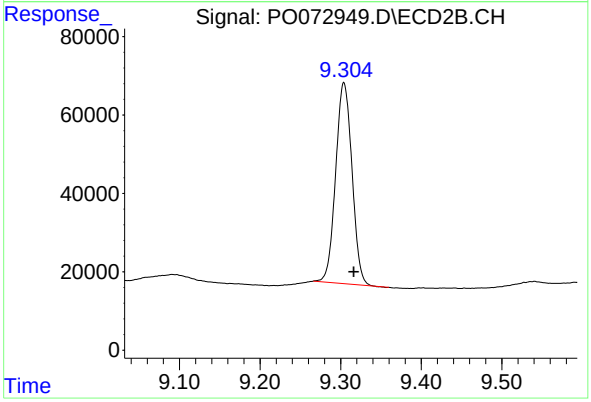
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.003 min
Response: 845127
Conc: 24.11 ng/ml



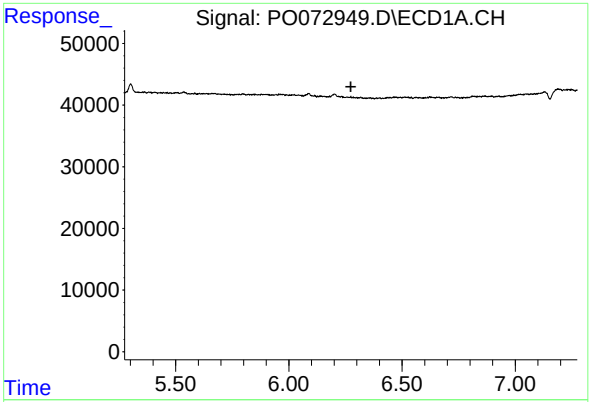
#2 Decachlorobiphenyl

R.T.: 10.978 min
Delta R.T.: -0.012 min
Response: 869410
Conc: 23.53 ng/ml



#2 Decachlorobiphenyl

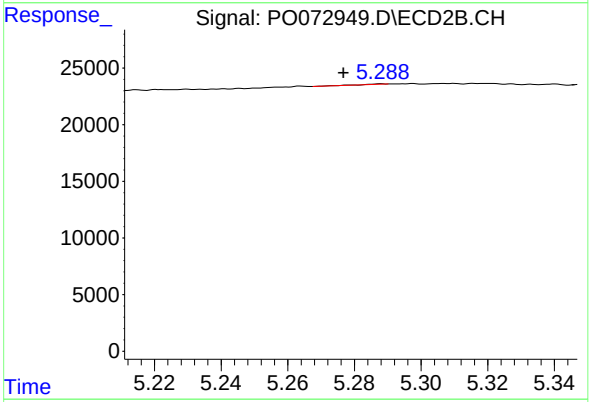
R.T.: 9.304 min
Delta R.T.: -0.012 min
Response: 722066
Conc: 21.65 ng/ml



#3 AR-1016-1

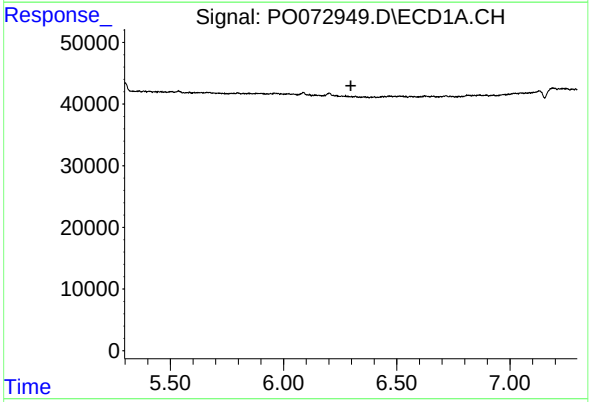
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



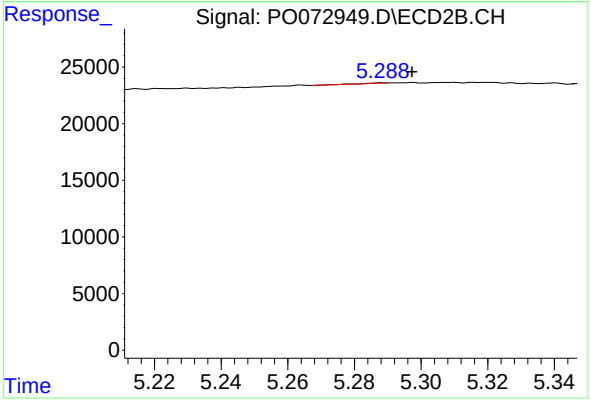
#3 AR-1016-1

R.T.: 5.288 min
Delta R.T.: 0.011 min
Response: 169
Conc: 0.12 ng/ml



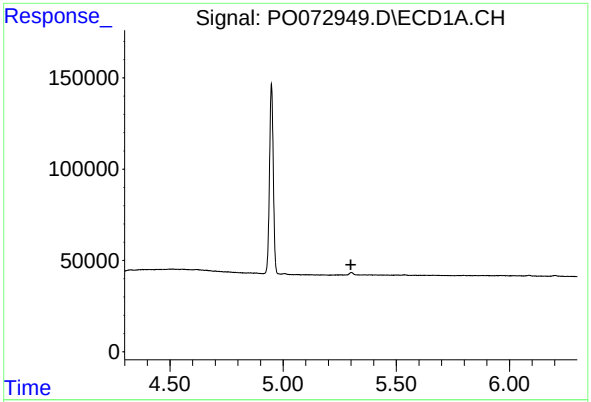
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

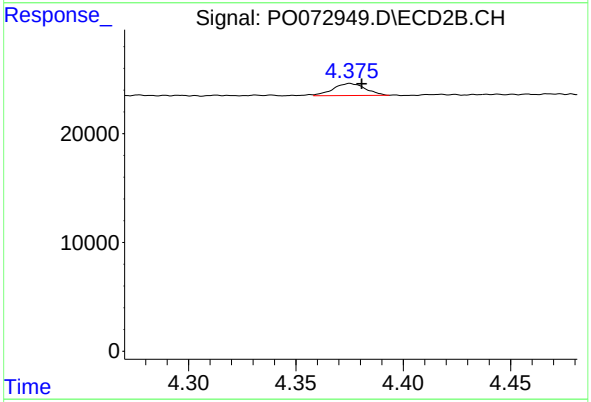
R.T.: 5.288 min
Delta R.T.: -0.009 min
Response: 169
Conc: 0.09 ng/ml



#9 AR-1221-2

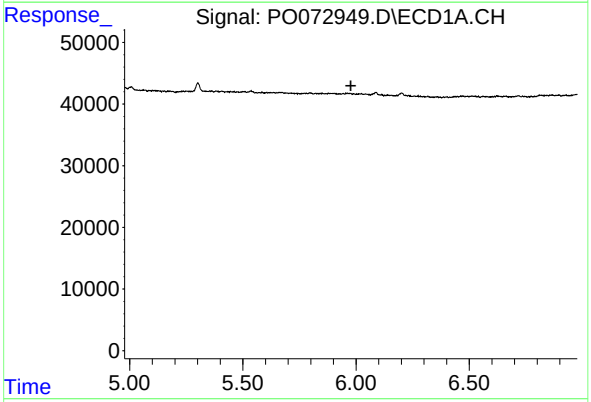
R.T.: 0.000 min
Exp R.T. : 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



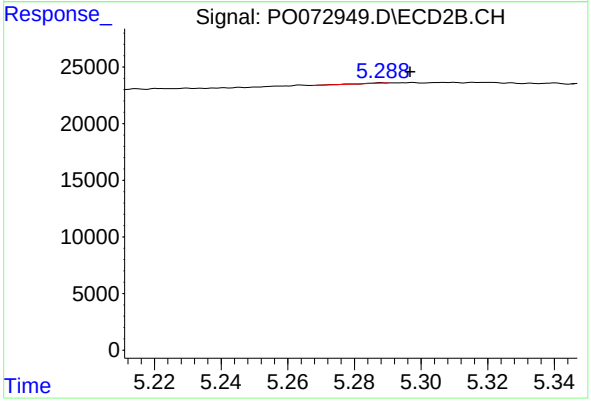
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 11537
Conc: 31.67 ng/ml



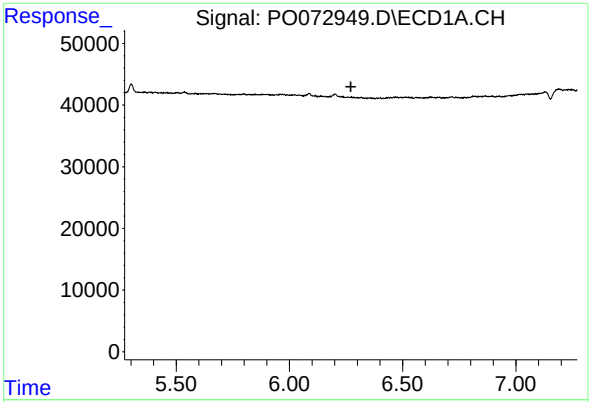
#12 AR-1232-2

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



#12 AR-1232-2

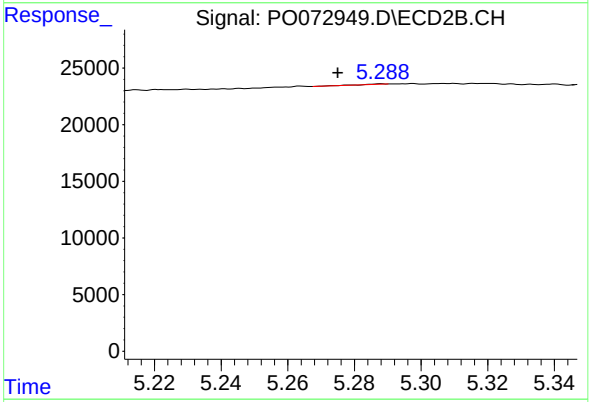
R.T.: 5.288 min
Delta R.T.: -0.009 min
Response: 169
Conc: 0.19 ng/ml



#16 AR-1242-1

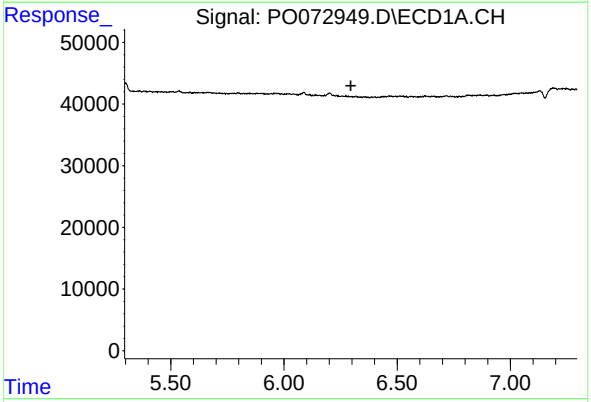
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



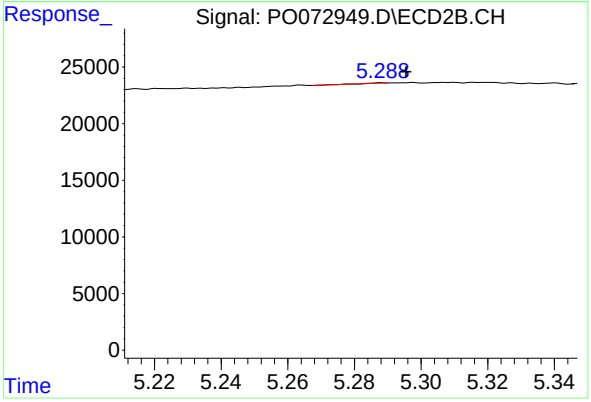
#16 AR-1242-1

R.T.: 5.288 min
Delta R.T.: 0.013 min
Response: 169
Conc: 0.14 ng/ml



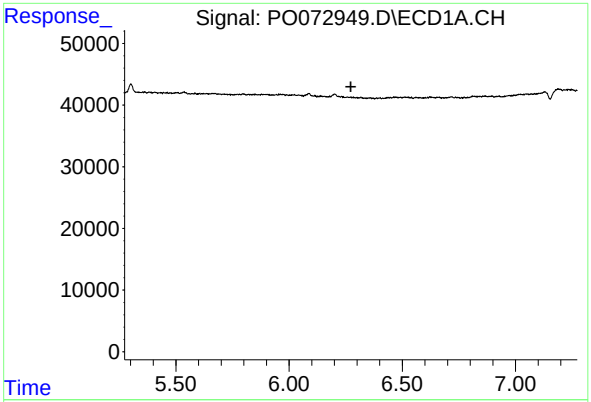
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#17 AR-1242-2

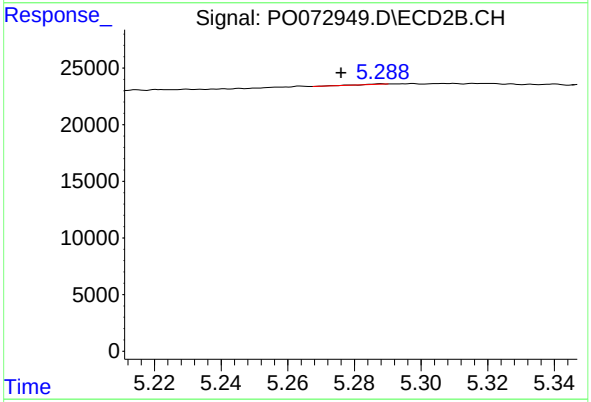
R.T.: 5.288 min
Delta R.T.: -0.007 min
Response: 169
Conc: 0.11 ng/ml



#21 AR-1248-1

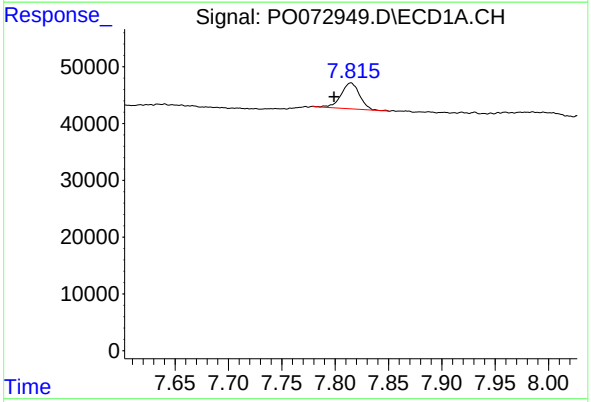
R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



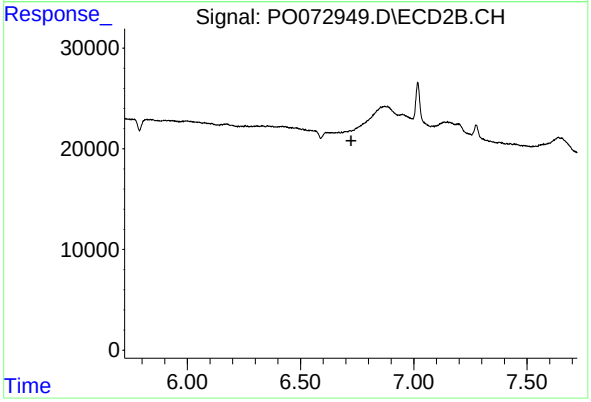
#21 AR-1248-1

R.T.: 5.288 min
Delta R.T.: 0.012 min
Response: 169
Conc: 0.18 ng/ml



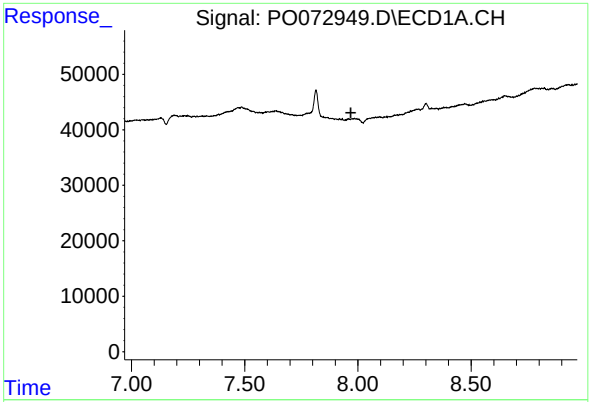
#28 AR-1254-3

R.T.: 7.815 min
Delta R.T.: 0.015 min
Response: 55810
Conc: 20.65 ng/ml



#28 AR-1254-3

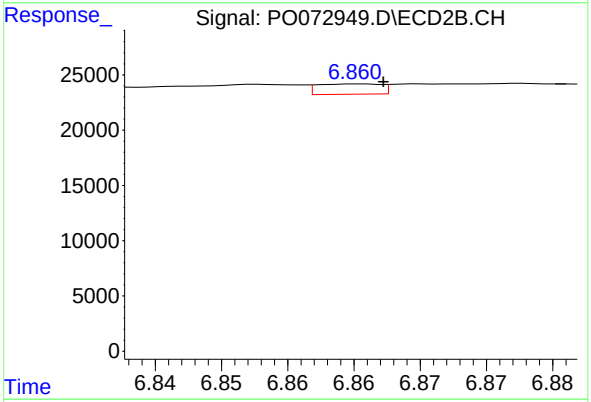
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#31 AR-1260-1

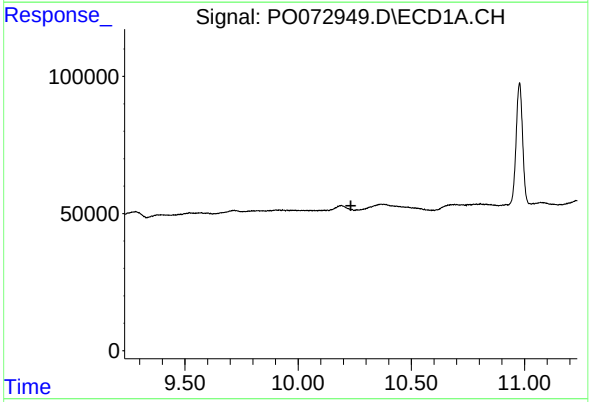
R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



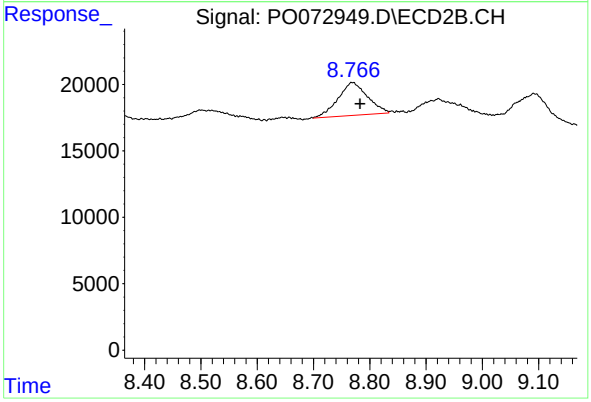
#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 3104
Conc: 1.56 ng/ml



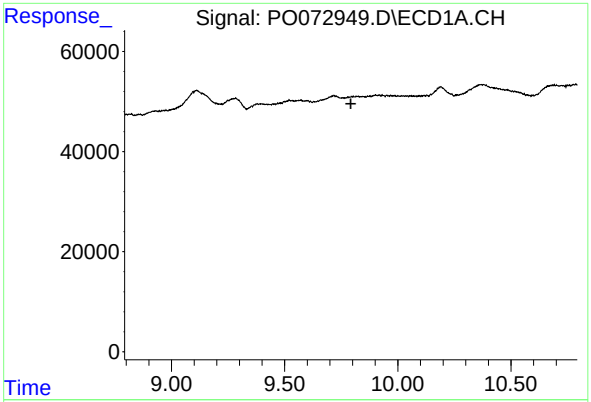
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.233 min
Response: 0
Conc: N.D.



#40 AR-1262-5

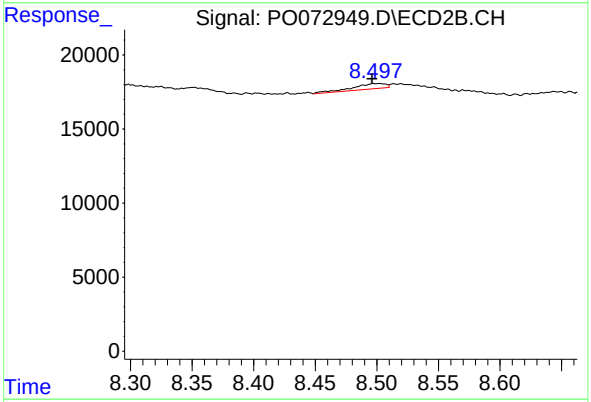
R.T.: 8.767 min
Delta R.T.: -0.016 min
Response: 89775
Conc: 54.82 ng/ml



#43 AR-1268-3

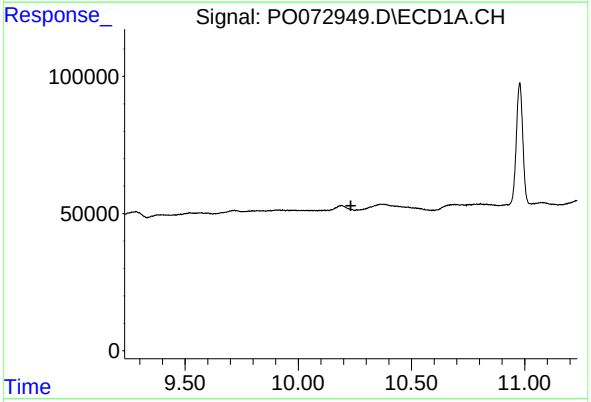
R.T.: 0.000 min
Exp R.T. : 9.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



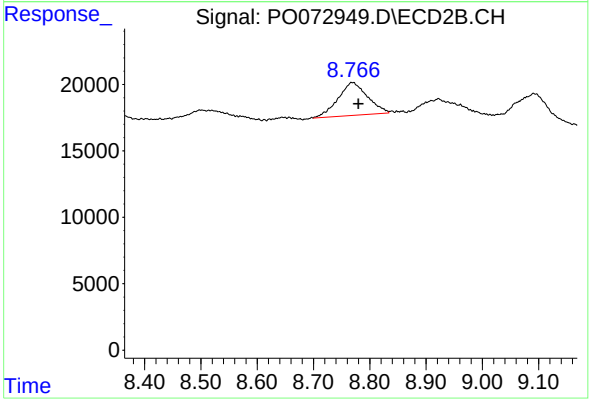
#43 AR-1268-3

R.T.: 8.497 min
Delta R.T.: 0.001 min
Response: 6873
Conc: 1.41 ng/ml



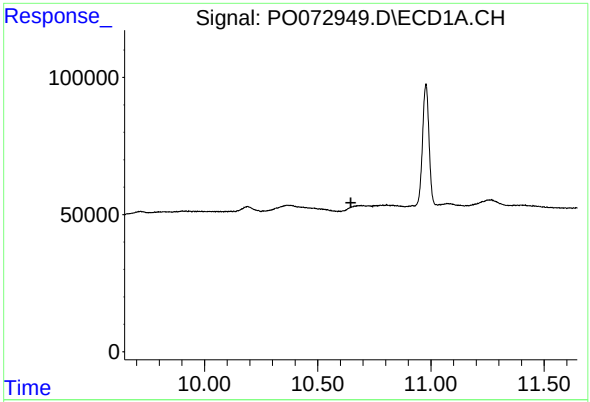
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.233 min
Response: 0
Conc: N.D.



#44 AR-1268-4

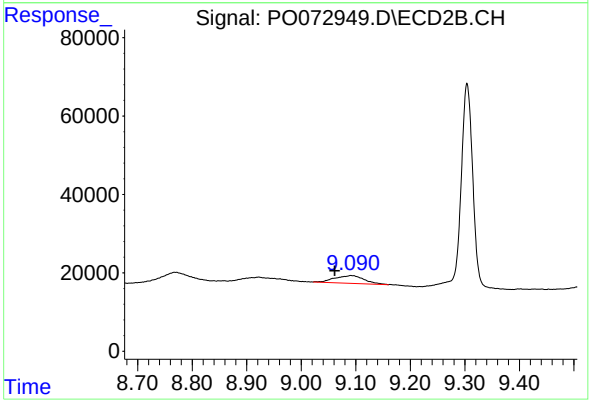
R.T.: 8.767 min
Delta R.T.: -0.013 min
Response: 89775
Conc: 41.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.091 min
Delta R.T.: 0.029 min
Response: 74544
Conc: 5.18 ng/ml