Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091120\
Data File : PO071279.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2020 9:27
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 17:07:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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...	4.345	3.529	1869763	978555	26.384	25.065	
2)	SA Decachlor...	9.961	8.710	2318700	1321663	24.864	23.994	
	Target Compounds							
16)	L4 AR-1242-1	5.610f	0.000	12182	0	5.205	N.D.	#
20)	L4 AR-1242-5	0.000	5.629f	0	44907	N.D.	32.449	#
24)	L5 AR-1248-4	6.552f	0.000	748378	0	205.941	N.D.	#
25)	L5 AR-1248-5	0.000	5.629f	0	44907	N.D.	26.201	#
26)	L6 AR-1254-1	6.552f	5.629f	748378	44907	213.309	16.882	#
27)	L6 AR-1254-2	6.737f	0.000	112779	0	19.613	N.D.	#
34)	L7 AR-1260-4	8.158	0.000	167009	0	29.175	N.D.	#
35)	L7 AR-1260-5	8.488f	0.000	44659	0	3.522	N.D.	#
37)	L8 AR-1262-2	8.488f	0.000	44659	0	3.094	N.D.	#
38)	L8 AR-1262-3	8.746	0.000	24696	0	2.779	N.D.	#
39)	L8 AR-1262-4	8.807	0.000	149764	0	23.554	N.D.	#
41)	L9 AR-1268-1	8.746	0.000	24696	0	1.457	N.D.	#
42)	L9 AR-1268-2	8.807	0.000	149764	0	10.713	N.D.	#

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

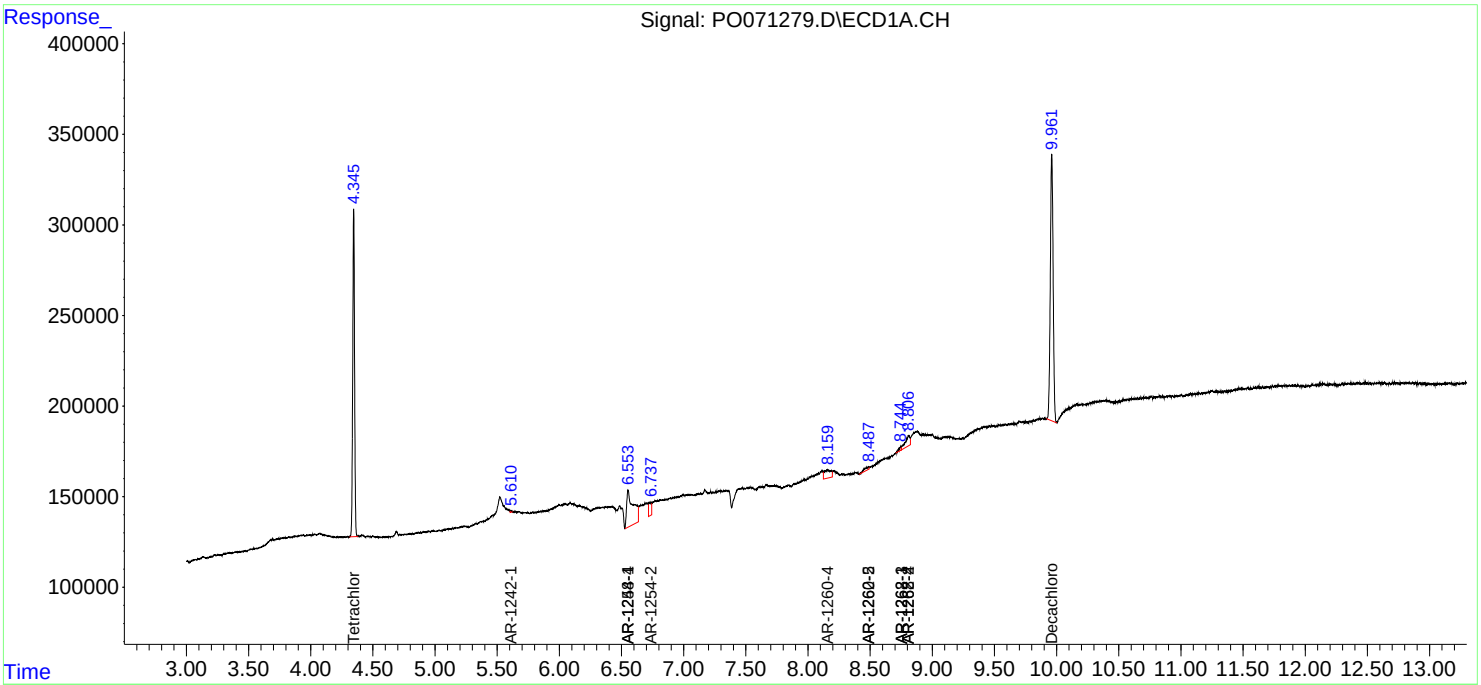
Quantitation Report (Not Reviewed)

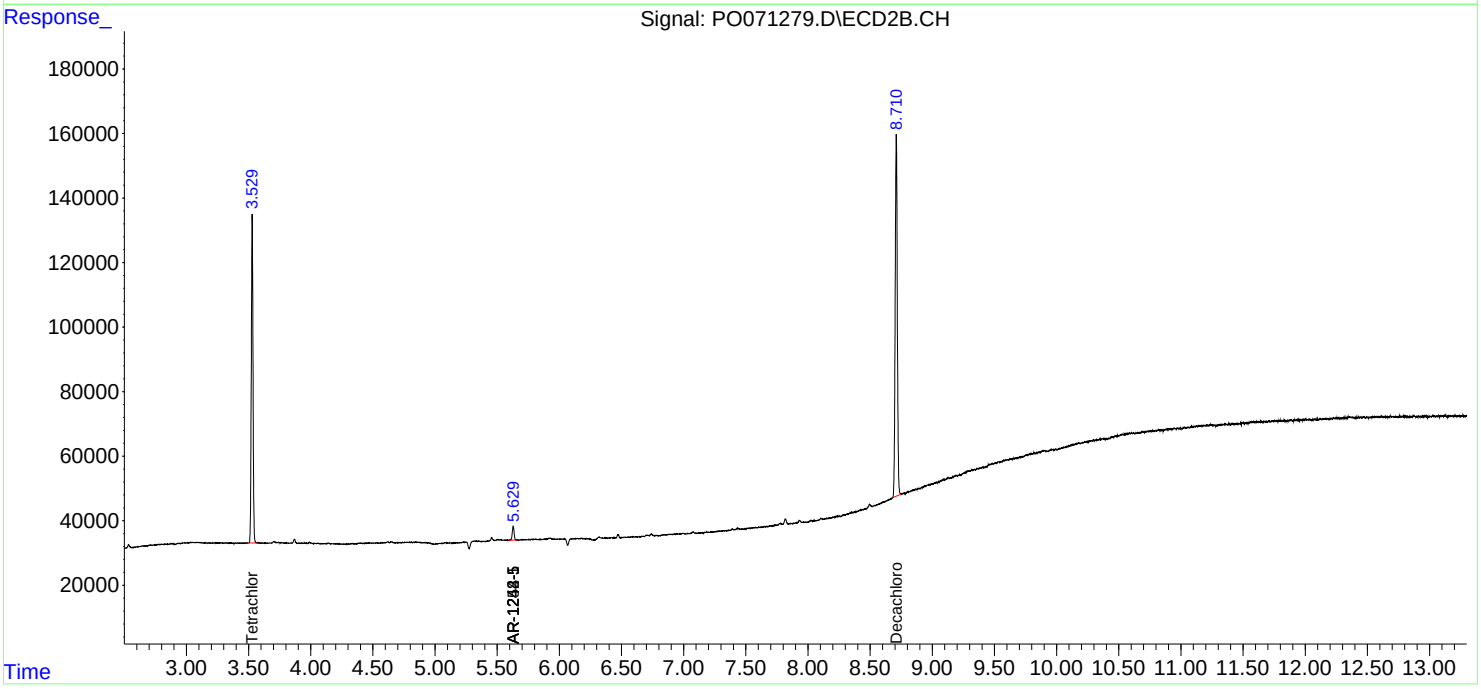
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091120\
Data File : PO071279.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2020 9:27
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

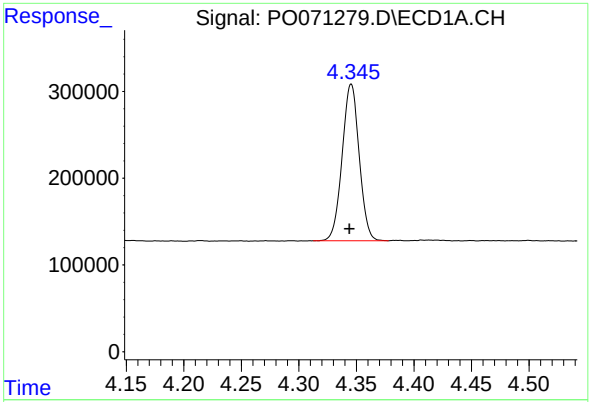
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 17:07:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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



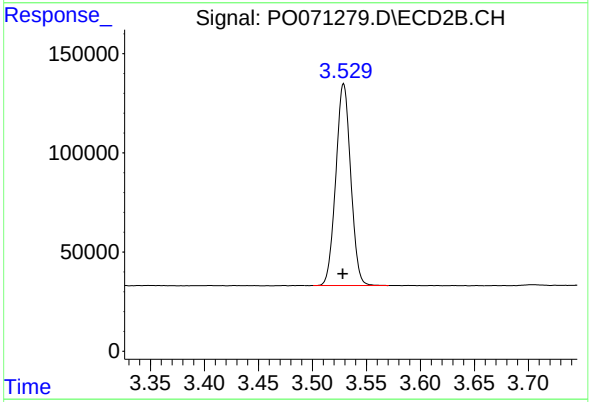




#1 Tetrachloro-m-xylene

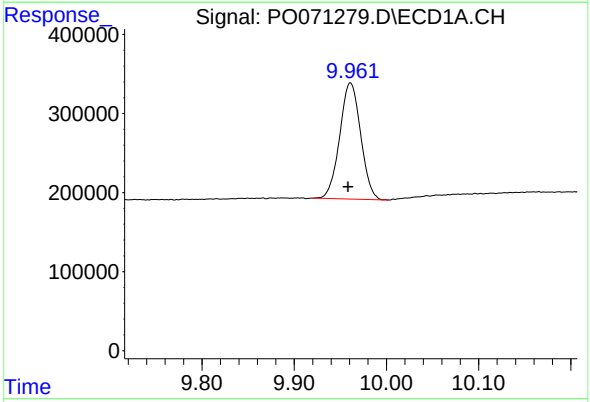
R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 1869763
Conc: 26.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



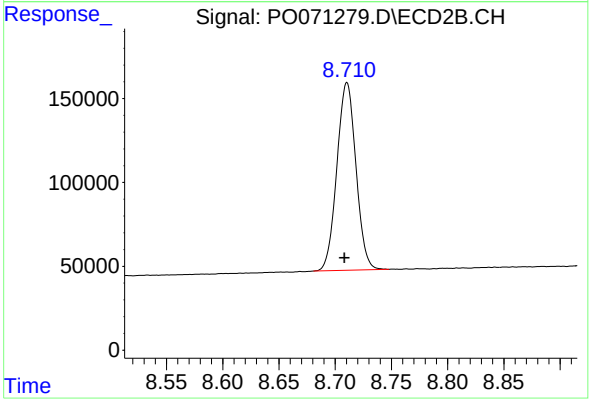
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 978555
Conc: 25.06 ng/ml



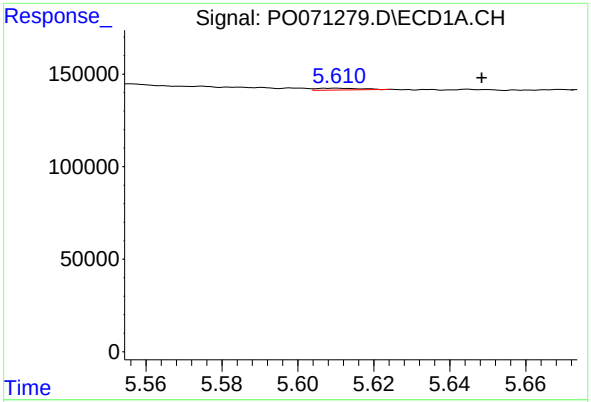
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: 0.002 min
Response: 2318700
Conc: 24.86 ng/ml



#2 Decachlorobiphenyl

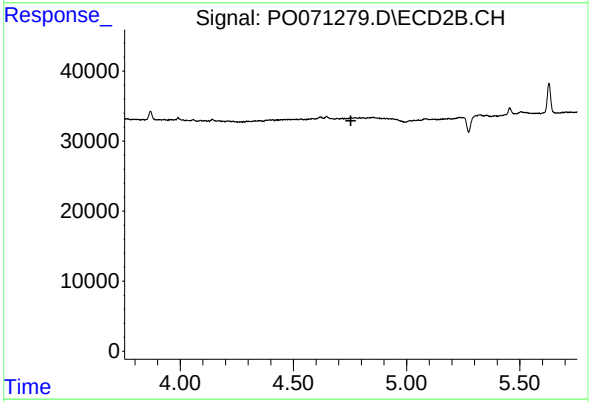
R.T.: 8.710 min
Delta R.T.: 0.002 min
Response: 1321663
Conc: 23.99 ng/ml



#16 AR-1242-1

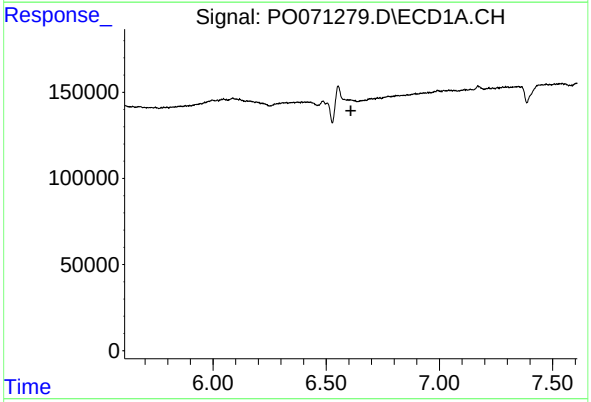
R.T.: 5.610 min
Delta R.T.: -0.039 min
Response: 12182
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



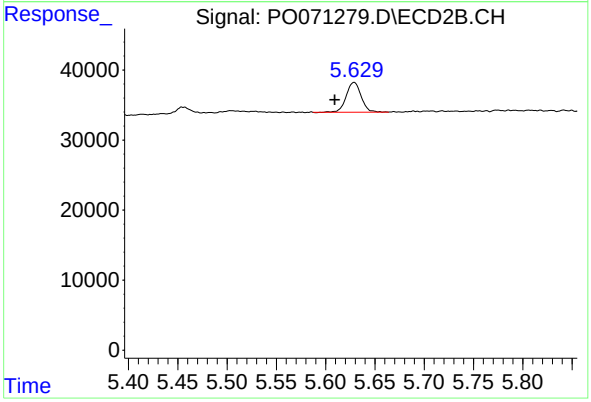
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



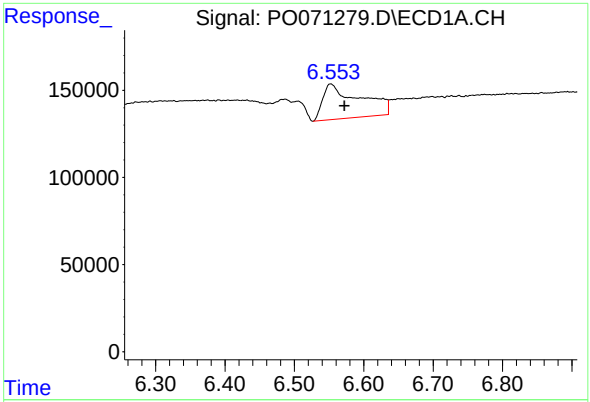
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#20 AR-1242-5

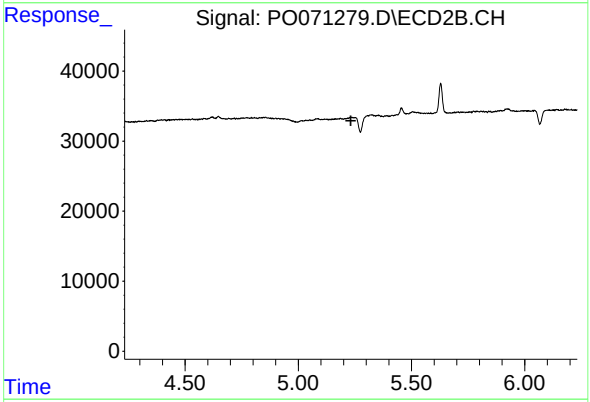
R.T.: 5.629 min
Delta R.T.: 0.019 min
Response: 44907
Conc: 32.45 ng/ml



#24 AR-1248-4

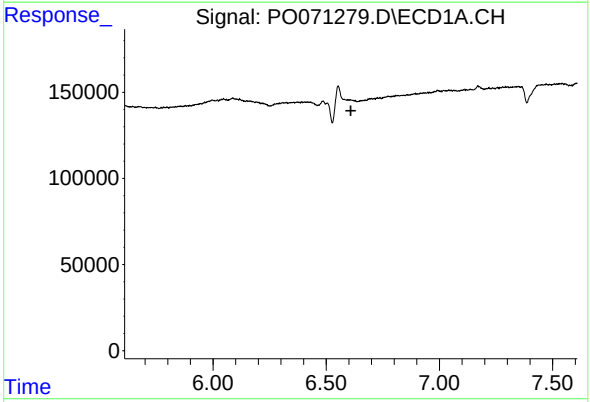
R.T.: 6.552 min
Delta R.T.: -0.020 min
Response: 748378
Conc: 205.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



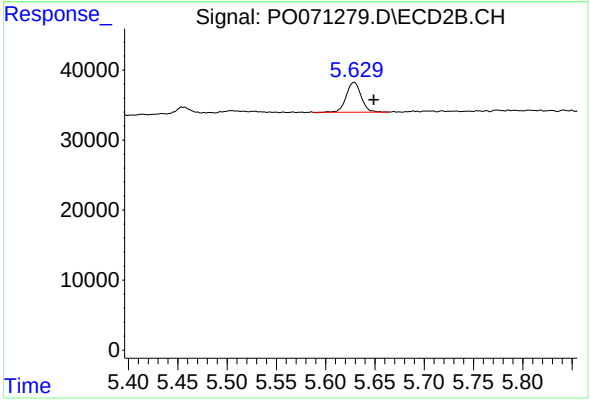
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



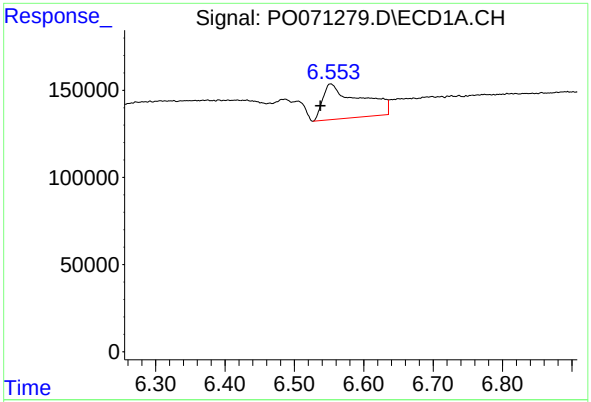
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#25 AR-1248-5

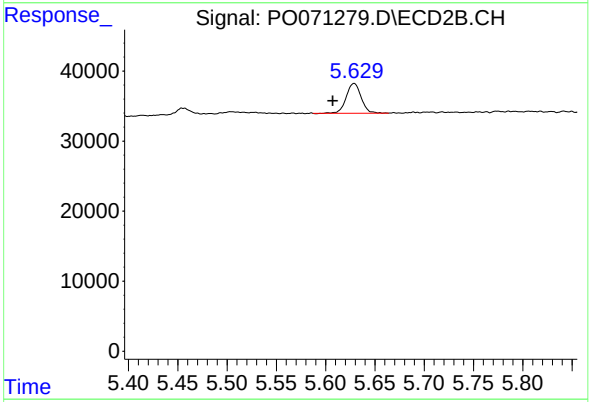
R.T.: 5.629 min
Delta R.T.: -0.020 min
Response: 44907
Conc: 26.20 ng/ml



#26 AR-1254-1

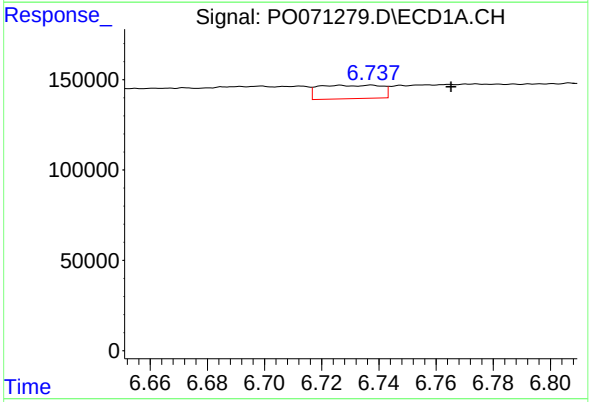
R.T.: 6.552 min
Delta R.T.: 0.015 min
Response: 748378
Conc: 213.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



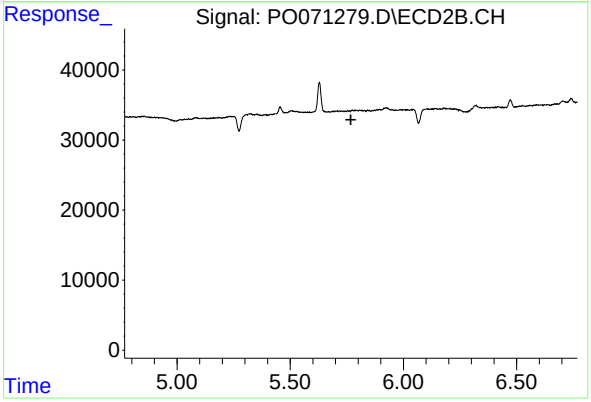
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: 0.022 min
Response: 44907
Conc: 16.88 ng/ml



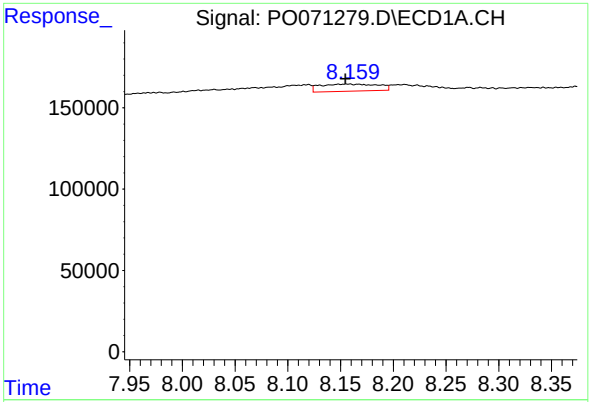
#27 AR-1254-2

R.T.: 6.737 min
Delta R.T.: -0.028 min
Response: 112779
Conc: 19.61 ng/ml



#27 AR-1254-2

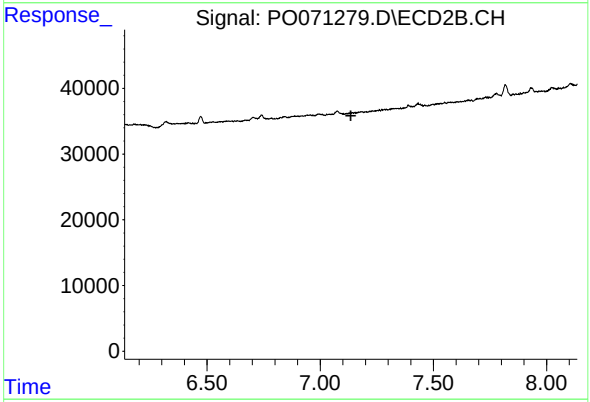
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#34 AR-1260-4

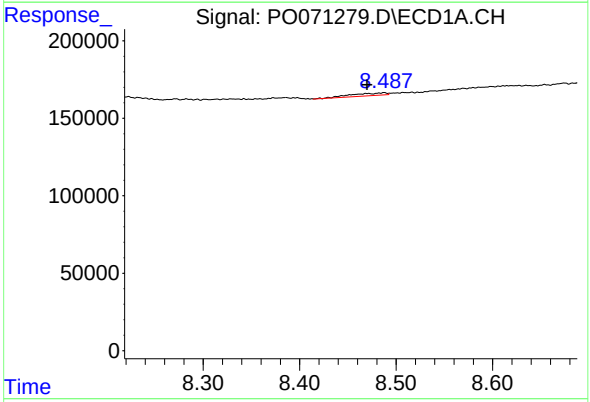
R.T.: 8.158 min
Delta R.T.: 0.004 min
Response: 167009
Conc: 29.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



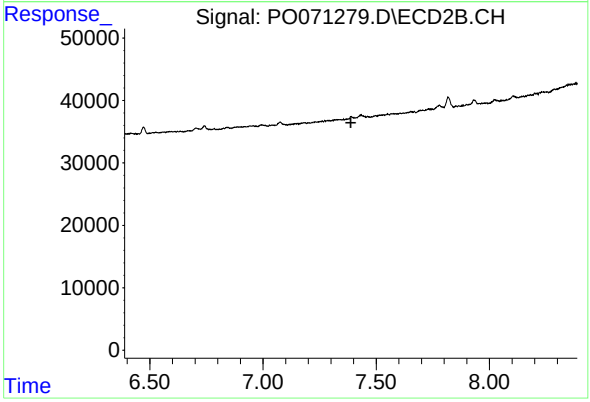
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



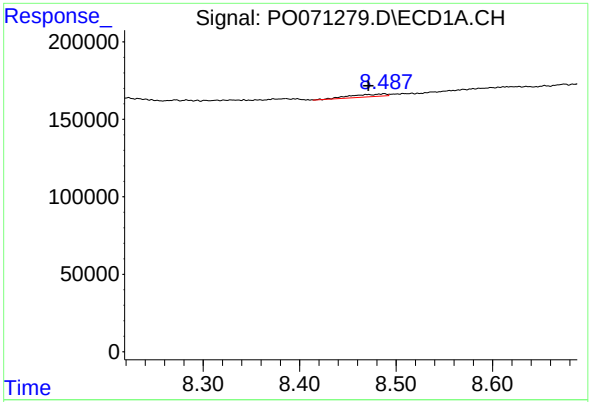
#35 AR-1260-5

R.T.: 8.488 min
Delta R.T.: 0.018 min
Response: 44659
Conc: 3.52 ng/ml



#35 AR-1260-5

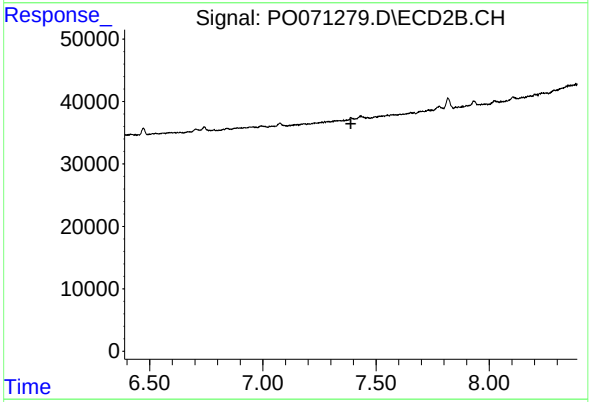
R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#37 AR-1262-2

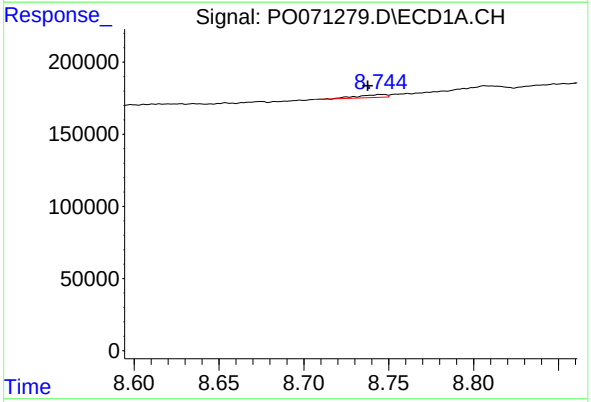
R.T.: 8.488 min
Delta R.T.: 0.016 min
Response: 44659
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



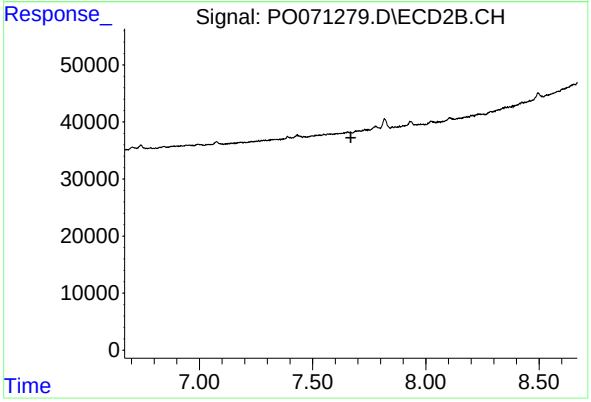
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



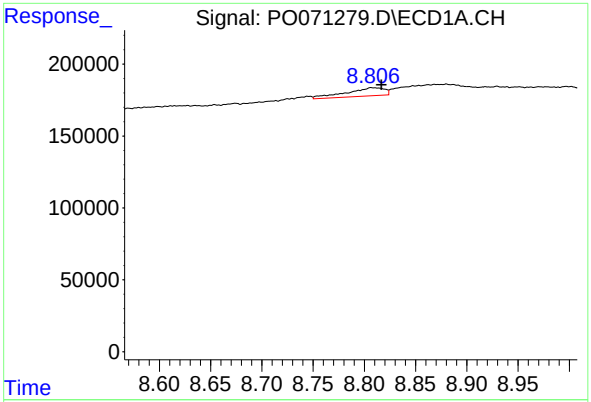
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: 0.008 min
Response: 24696
Conc: 2.78 ng/ml



#38 AR-1262-3

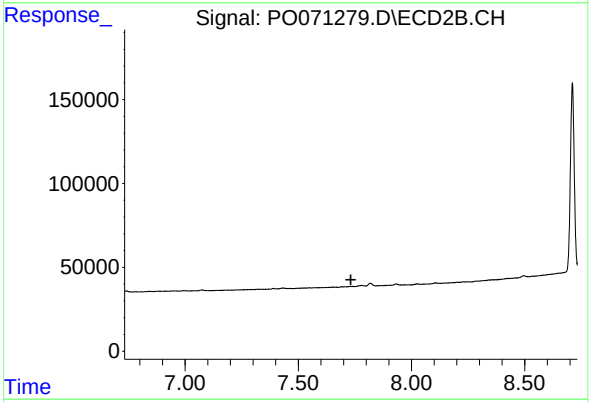
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#39 AR-1262-4

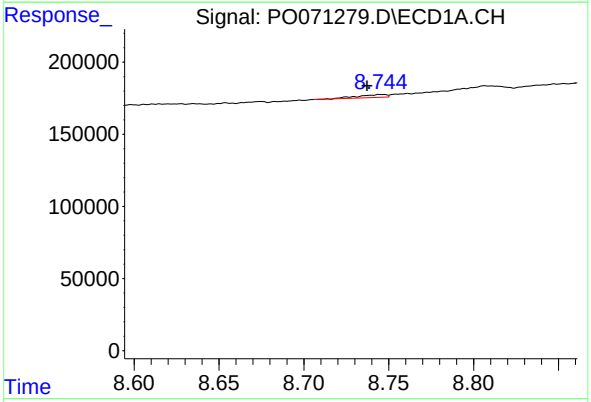
R.T.: 8.807 min
Delta R.T.: -0.009 min
Response: 149764
Conc: 23.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



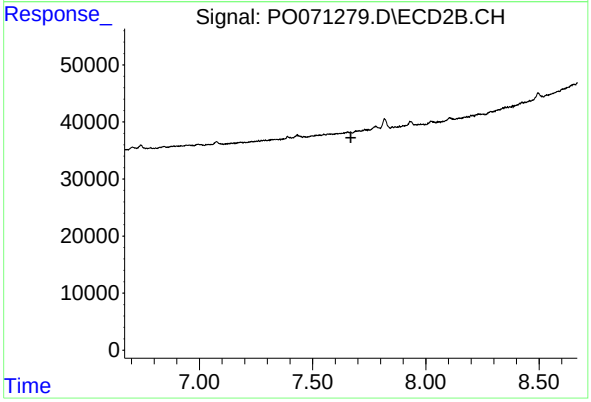
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.732 min
Response: 0
Conc: N.D.



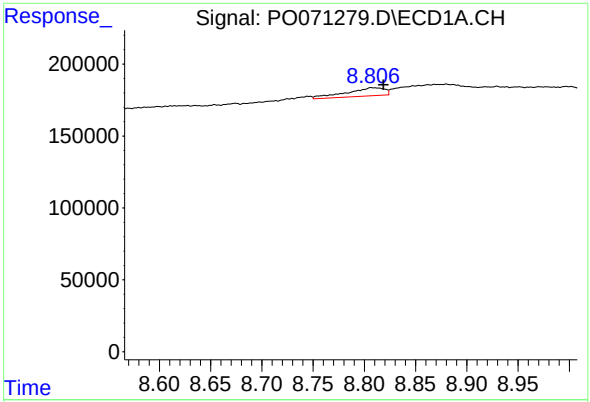
#41 AR-1268-1

R.T.: 8.746 min
Delta R.T.: 0.009 min
Response: 24696
Conc: 1.46 ng/ml



#41 AR-1268-1

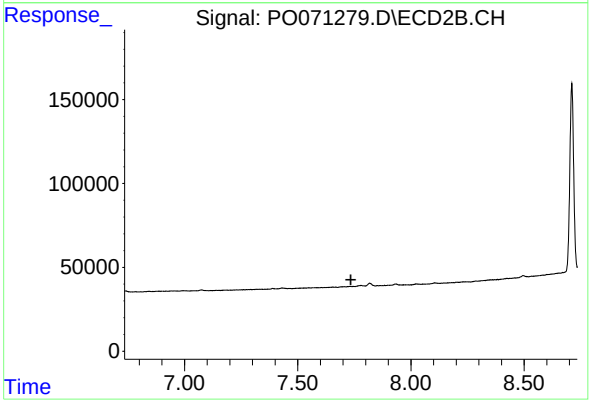
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.807 min
Delta R.T.: -0.012 min
Response: 149764
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.