Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081070.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2021 19:47
Operator : DD\AJ
Sample : M3700-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:05:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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...	4.928	4.055	1415773	549991	17.934	22.256	
2)	SA Decachlor...	10.993	9.416	762857	287674	12.848	12.323	
	Target Compounds							
3)	L1 AR-1016-1	6.253	5.347	292946	-57764	103.300	N.D.	#
4)	L1 AR-1016-2	6.287	5.347	303367	-57764	76.031	N.D.	#
5)	L1 AR-1016-3	6.352	0.000	529284	0	209.156	N.D.	#
8)	L2 AR-1221-1	5.183	4.328	474014	1342	487.818	4.101	#
9)	L2 AR-1221-2	5.266f	4.413	85190	7690	115.886	31.195	#
12)	L3 AR-1232-2	5.971	5.347	5552850	-57764	5656.387	N.D.	#
13)	L3 AR-1232-3	6.287	0.000	303367	0	167.608	N.D.	#
16)	L4 AR-1242-1	6.253	5.347	292946	-57764	133.849	N.D.	#
17)	L4 AR-1242-2	6.287	5.347	303367	-57764	99.178	N.D.	#
18)	L4 AR-1242-3	6.352	0.000	529284	0	276.545	N.D.	#
21)	L5 AR-1248-1	6.253	5.347	292946	-57764	169.784	N.D.	#
28)	L6 AR-1254-3	7.807f	0.000	37500	0	7.416	N.D.	#
33)	L7 AR-1260-3	0.000	7.294	0	85483	N.D.	46.694	#

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

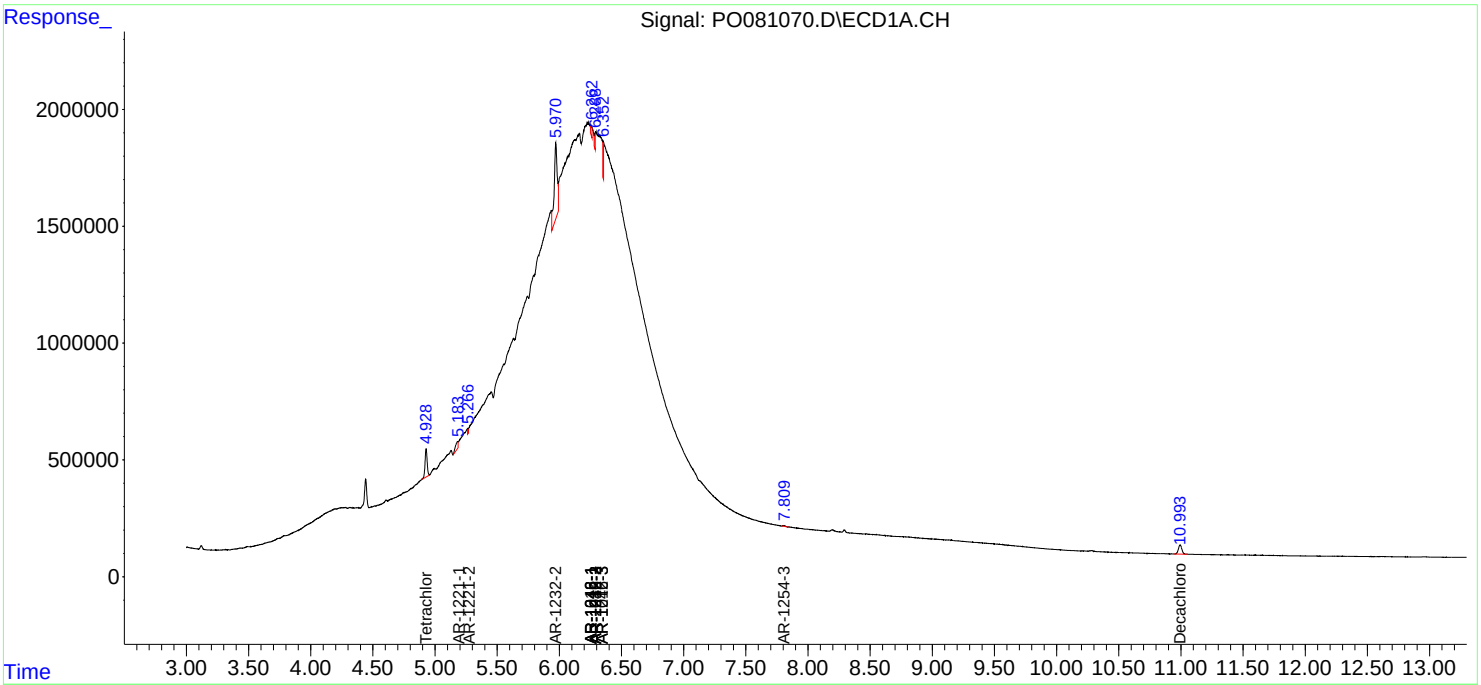
Quantitation Report (Not Reviewed)

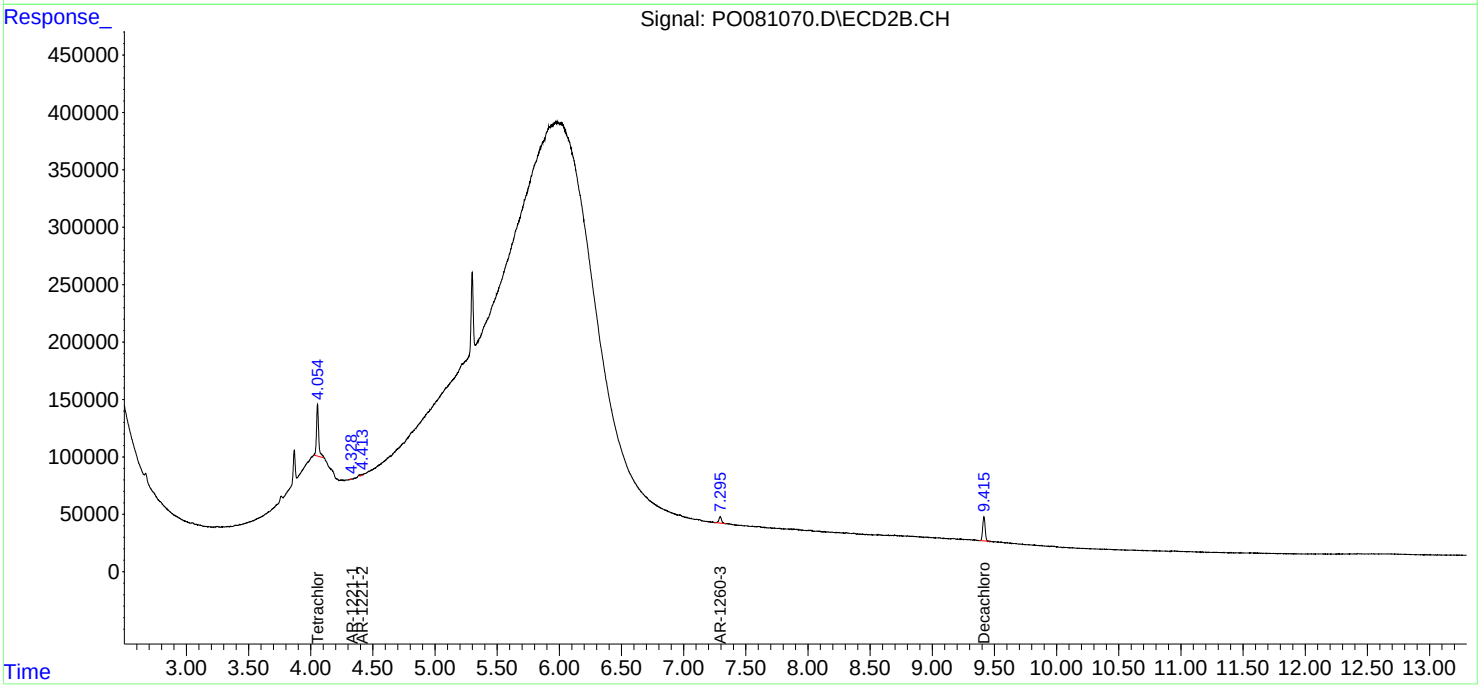
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081070.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2021 19:47
Operator : DD\AJ
Sample : M3700-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

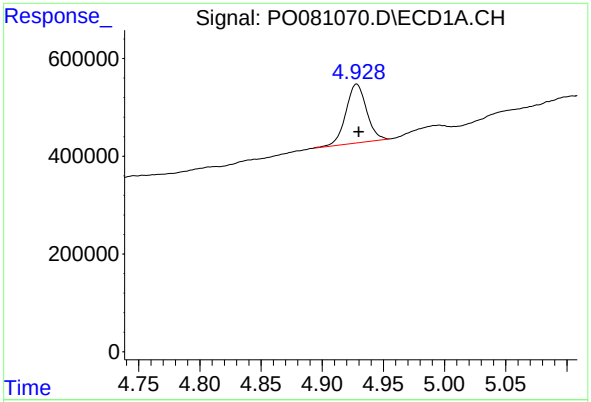
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:05:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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



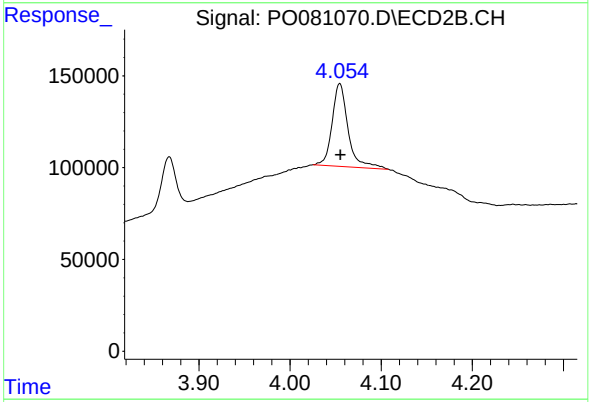




#1 Tetrachloro-m-xylene

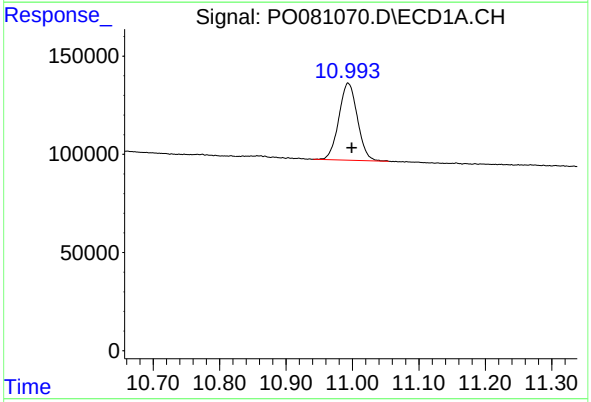
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 1415773
Conc: 17.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



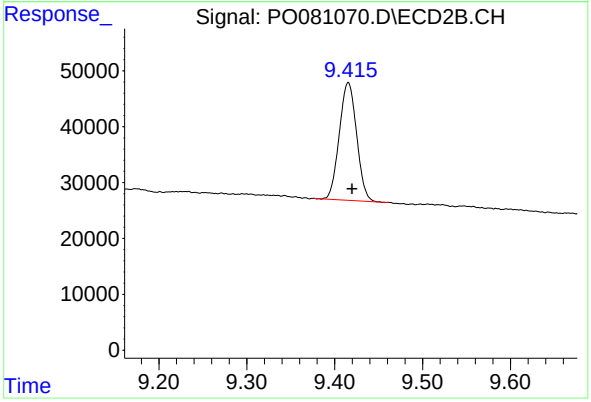
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 549991
Conc: 22.26 ng/ml



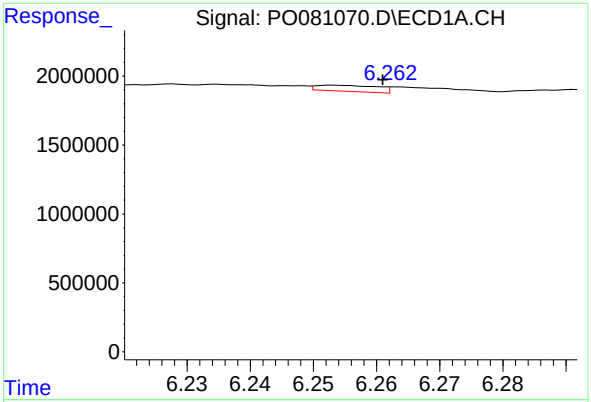
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: -0.006 min
Response: 762857
Conc: 12.85 ng/ml



#2 Decachlorobiphenyl

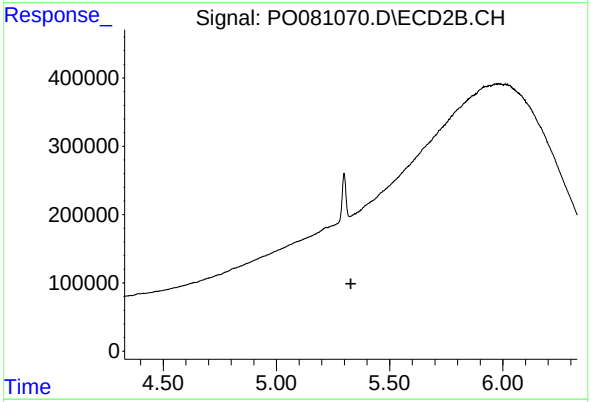
R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 287674
Conc: 12.32 ng/ml



#3 AR-1016-1

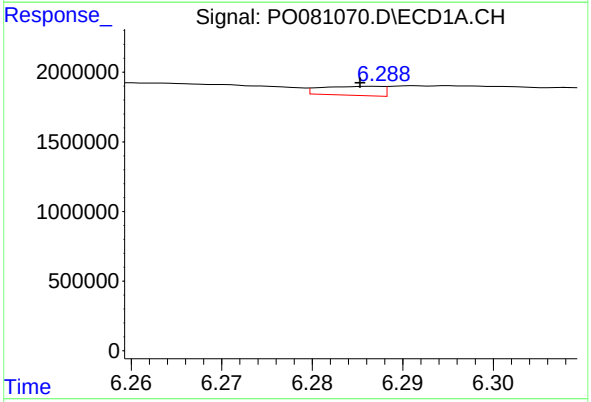
R.T.: 6.253 min
Delta R.T.: -0.008 min
Response: 292946
Conc: 103.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



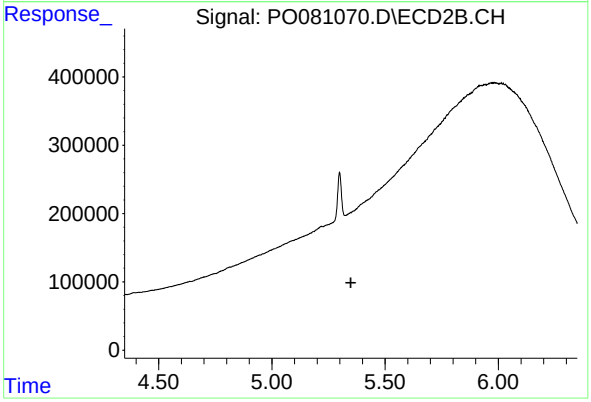
#3 AR-1016-1

R.T.: 5.347 min
Delta R.T.: 0.018 min
Response: -57764
Conc: N.D.



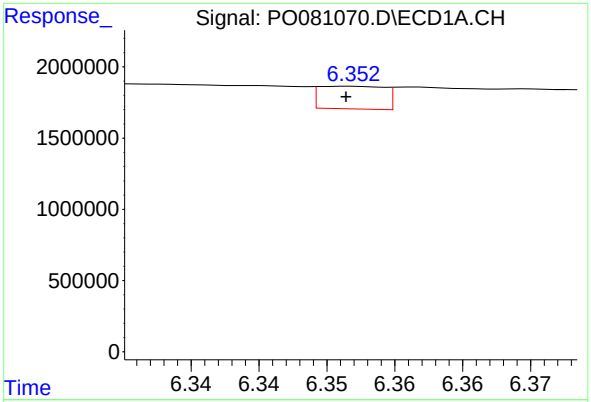
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: 0.001 min
Response: 303367
Conc: 76.03 ng/ml



#4 AR-1016-2

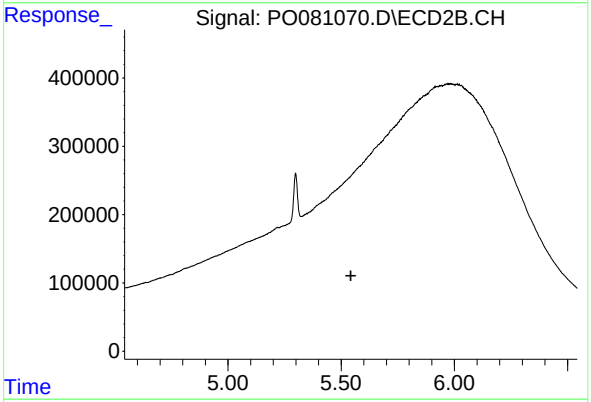
R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: -57764
Conc: N.D.



#5 AR-1016-3

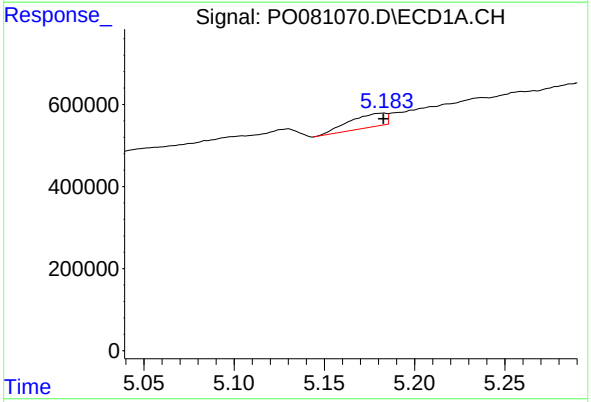
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 529284
Conc: 209.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



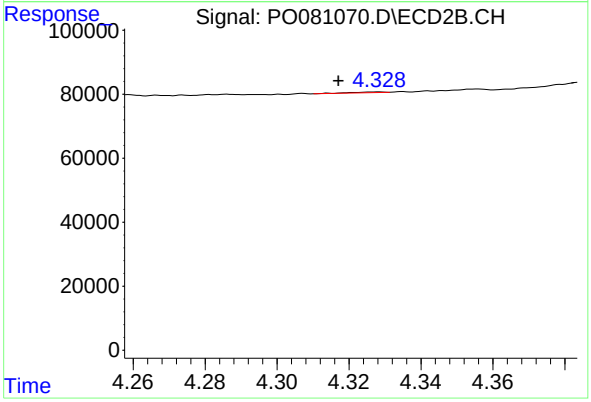
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



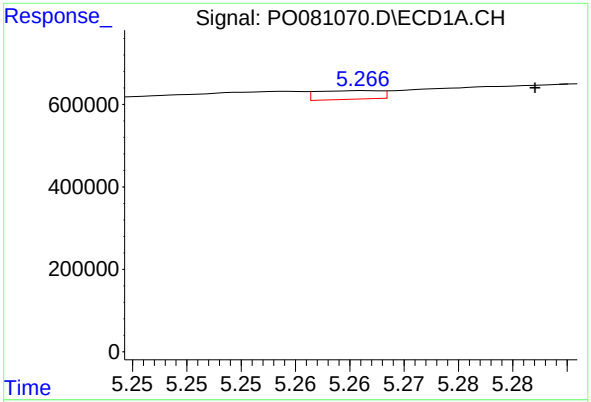
#8 AR-1221-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 474014
Conc: 487.82 ng/ml



#8 AR-1221-1

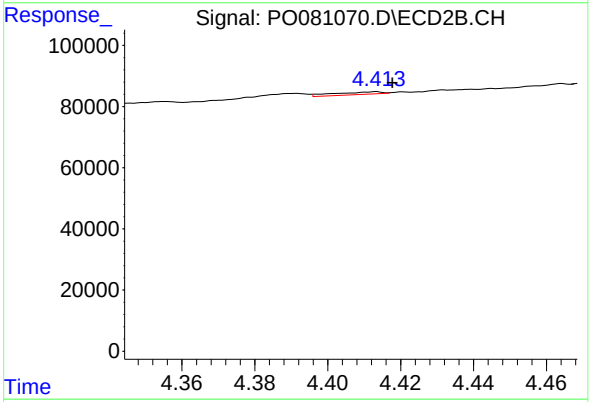
R.T.: 4.328 min
Delta R.T.: 0.011 min
Response: 1342
Conc: 4.10 ng/ml



#9 AR-1221-2

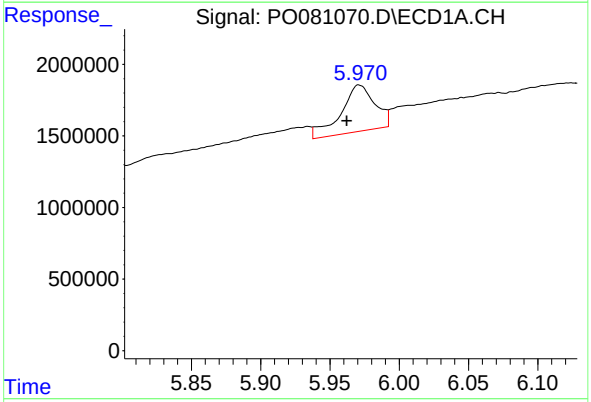
R.T.: 5.266 min
Delta R.T.: -0.016 min
Response: 85190
Conc: 115.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



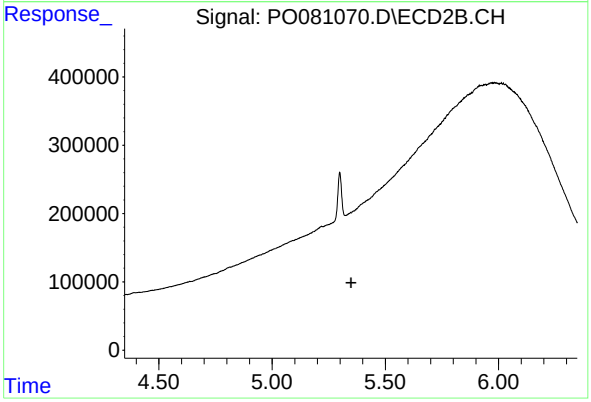
#9 AR-1221-2

R.T.: 4.413 min
Delta R.T.: -0.004 min
Response: 7690
Conc: 31.20 ng/ml



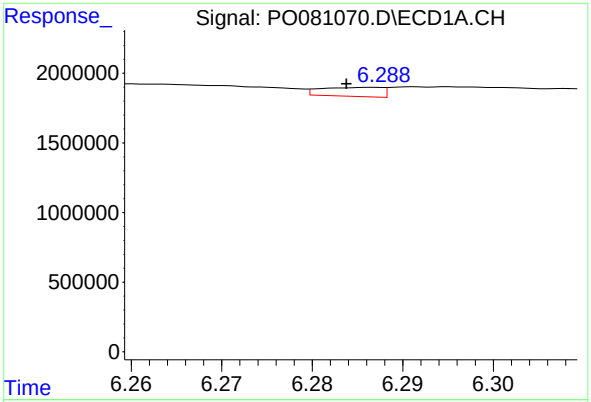
#12 AR-1232-2

R.T.: 5.971 min
Delta R.T.: 0.008 min
Response: 5552850
Conc: 5656.39 ng/ml



#12 AR-1232-2

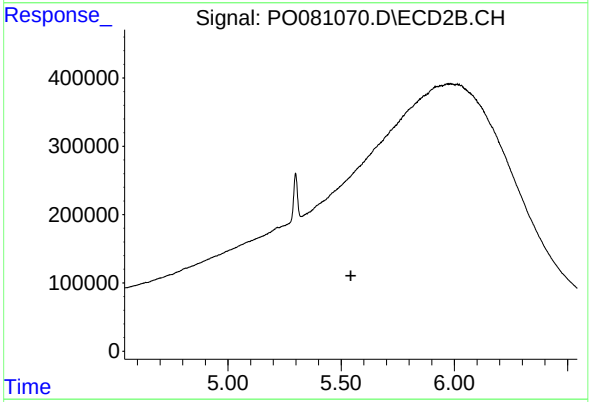
R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: -57764
Conc: N.D.



#13 AR-1232-3

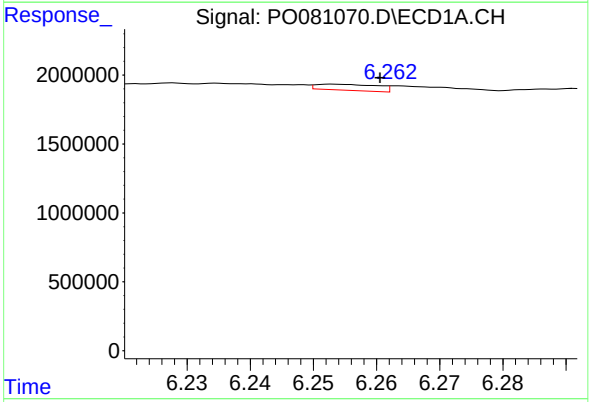
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 303367
Conc: 167.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



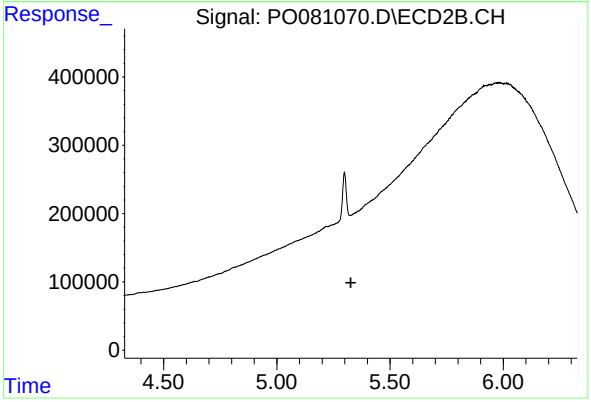
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



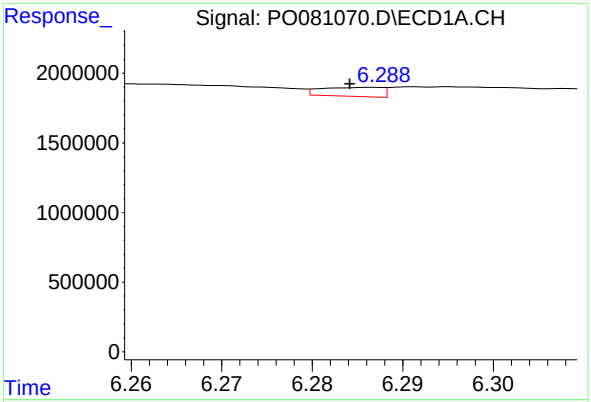
#16 AR-1242-1

R.T.: 6.253 min
Delta R.T.: -0.008 min
Response: 292946
Conc: 133.85 ng/ml



#16 AR-1242-1

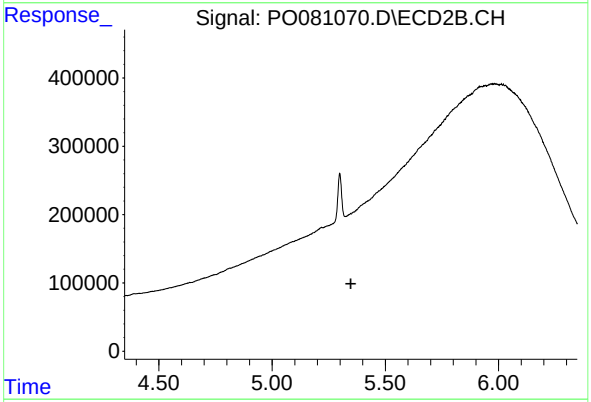
R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: -57764
Conc: N.D.



#17 AR-1242-2

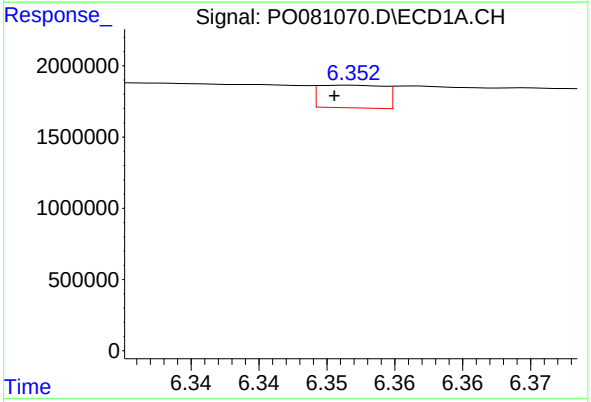
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 303367
Conc: 99.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



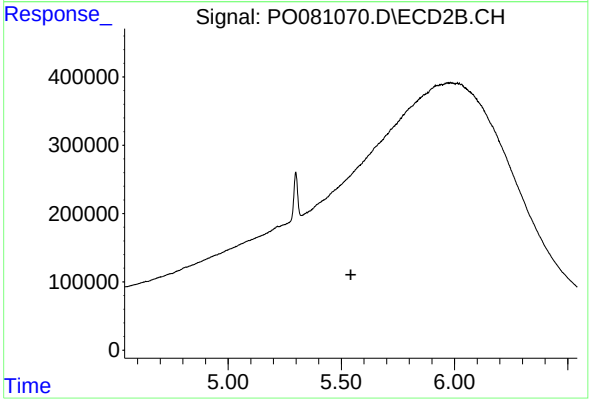
#17 AR-1242-2

R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: -57764
Conc: N.D.



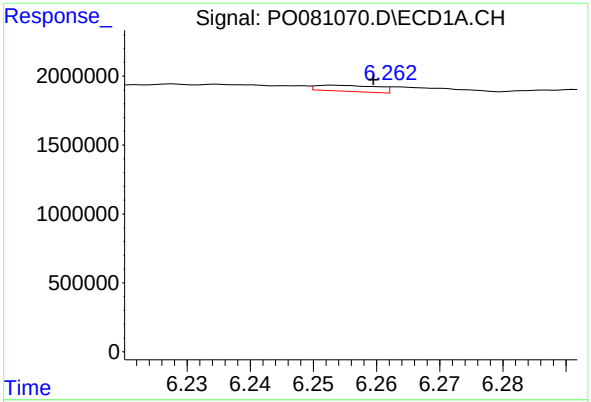
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 529284
Conc: 276.55 ng/ml



#18 AR-1242-3

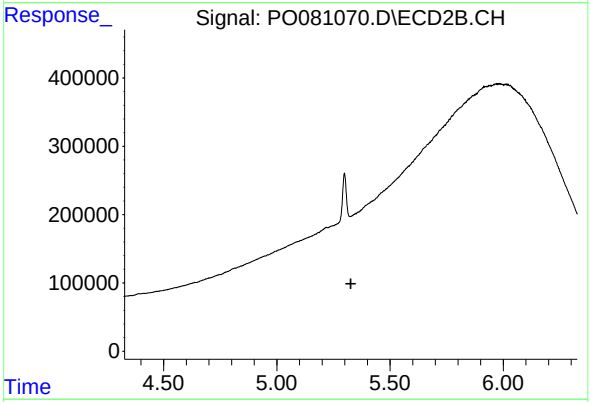
R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#21 AR-1248-1

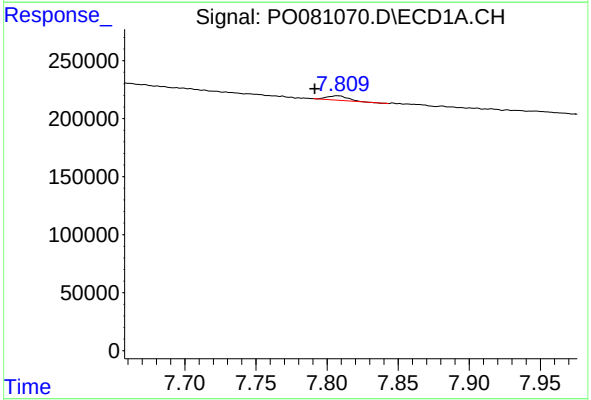
R.T.: 6.253 min
Delta R.T.: -0.007 min
Response: 292946
Conc: 169.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



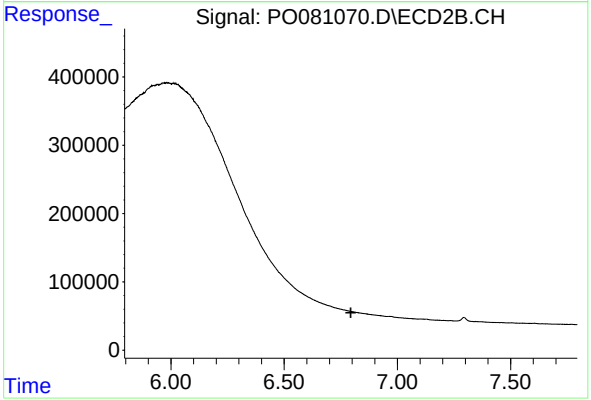
#21 AR-1248-1

R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: -57764
Conc: N.D.



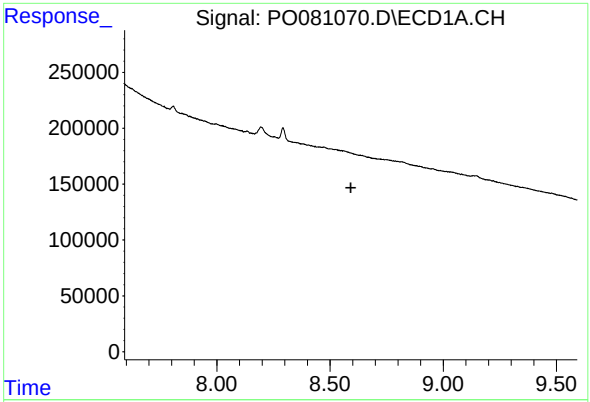
#28 AR-1254-3

R.T.: 7.807 min
Delta R.T.: 0.015 min
Response: 37500
Conc: 7.42 ng/ml



#28 AR-1254-3

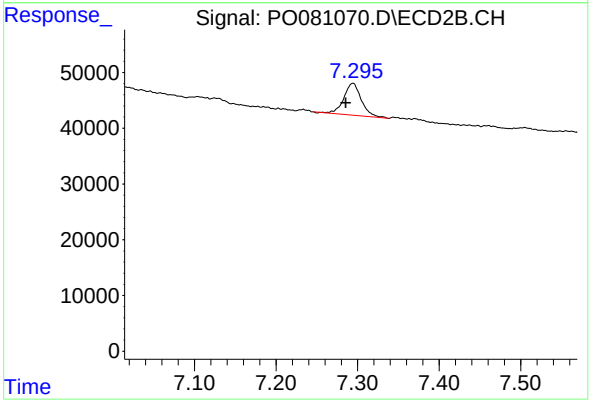
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 7.294 min
Delta R.T.: 0.009 min
Response: 85483
Conc: 46.69 ng/ml