Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 19:18
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:26:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

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...	4.632	3.813	79708694	112.5E6	19.024	19.058	
2)	SA Decachlor...	10.497	8.838	128.3E6	137.9E6	18.982	18.303	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.352	0	980060	N.D.	5.318	#
9)	L2 AR-1221-2	0.000	4.115	0	1558680	N.D.	31.727	#
15)	L3 AR-1232-5	0.000	5.352	0	980060	N.D.	14.021	#
20)	L4 AR-1242-5	0.000	5.724f	0	1525450	N.D.	8.421	#
24)	L5 AR-1248-4	6.673f	5.352	2770107	980060	10.523	4.217	#
25)	L5 AR-1248-5	0.000	5.724f	0	1525450	N.D.	6.114	#
26)	L6 AR-1254-1	6.673	5.724f	2770107	1525450	10.576	4.061	#
32)	L7 AR-1260-2	0.000	6.544f	0	1265715	N.D.	2.643	#
35)	L7 AR-1260-5	0.000	7.425	0	907558	N.D.	0.932	#
37)	L8 AR-1262-2	0.000	7.425	0	907558	N.D.	0.864	#
39)	L8 AR-1262-4	0.000	7.774	0	328547	N.D.	0.433	#
42)	L9 AR-1268-2	0.000	7.774	0	328547	N.D.	0.310	#
45)	L9 AR-1268-5	0.000	8.573	0	902878	N.D.	0.312	#

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

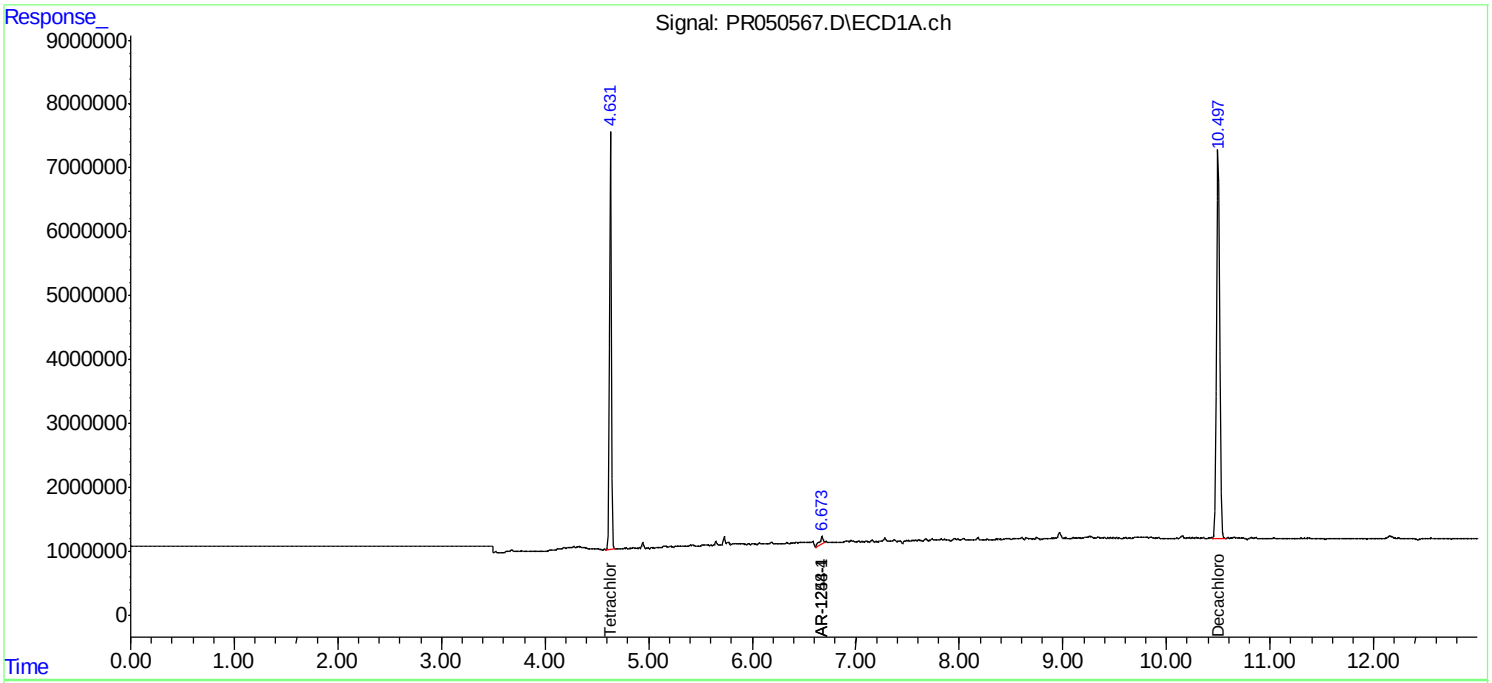
Quantitation Report (Not Reviewed)

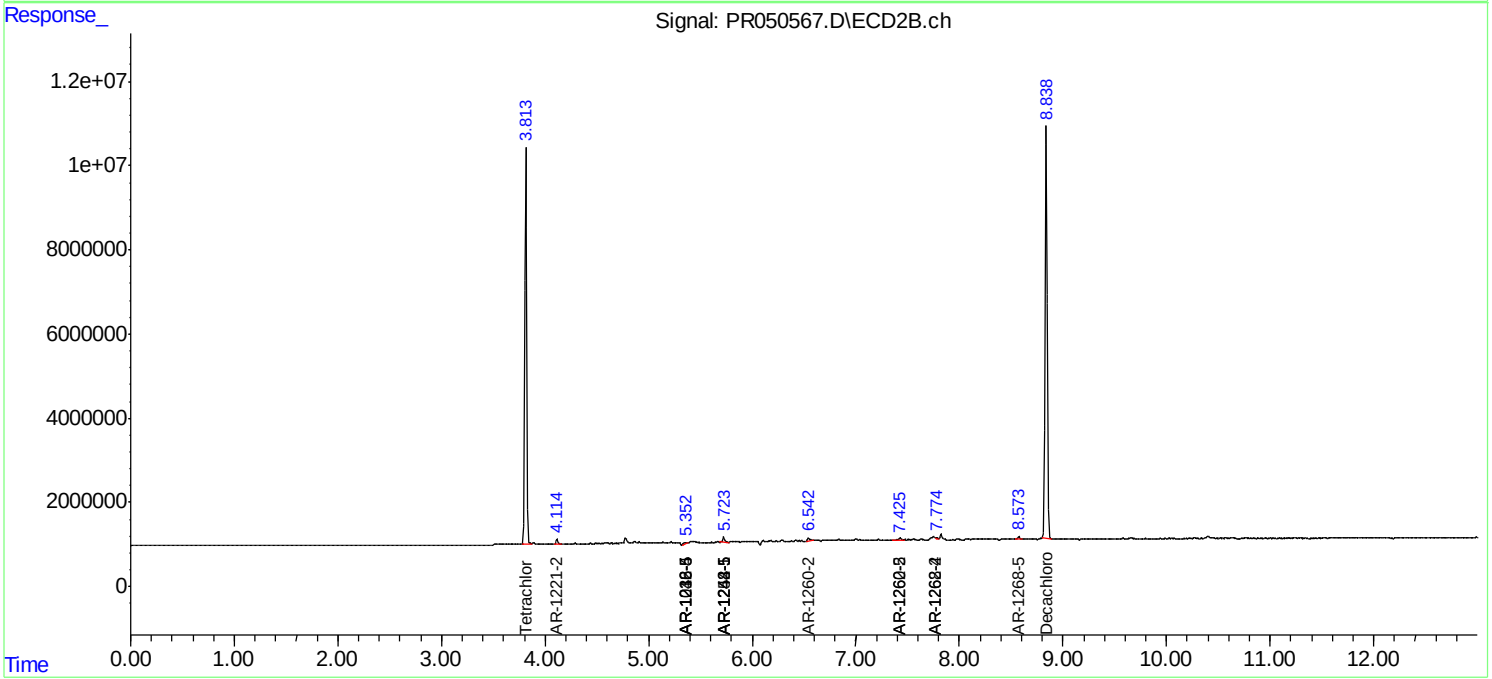
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 19:18
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

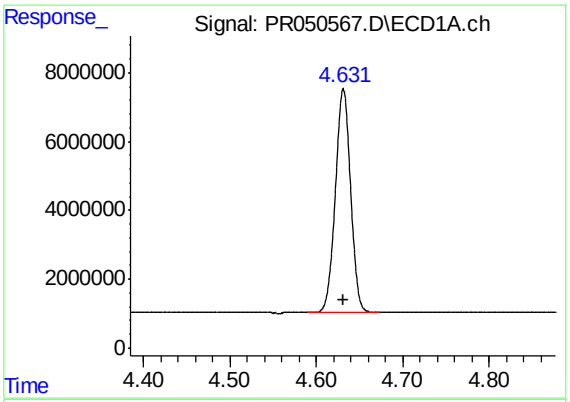
Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:26:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

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



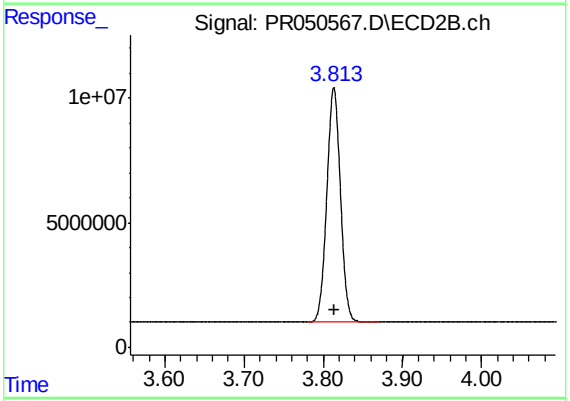




#1 Tetrachloro-m-xylene

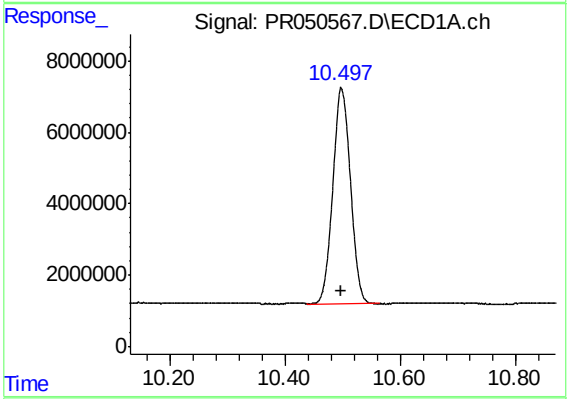
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 79708694
Conc: 19.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



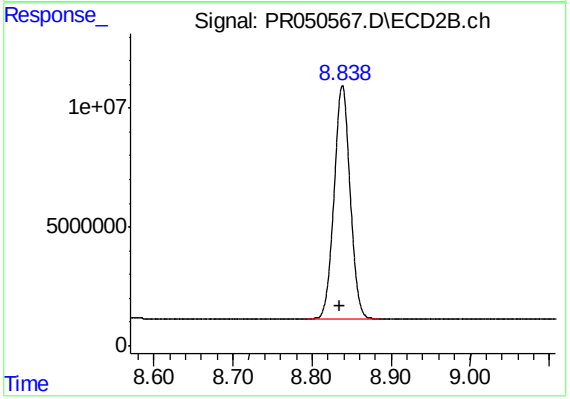
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 112540431
Conc: 19.06 ng/ml



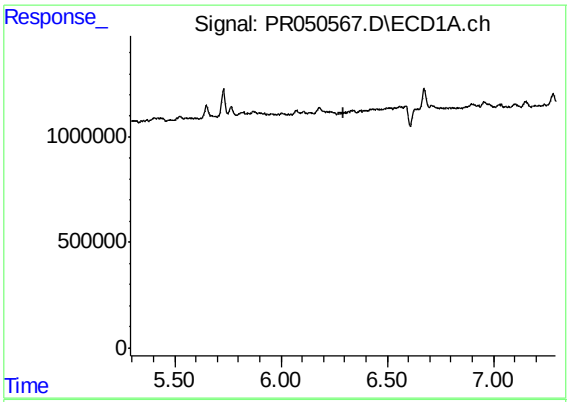
#2 Decachlorobiphenyl

R.T.: 10.497 min
Delta R.T.: 0.000 min
Response: 128336602
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

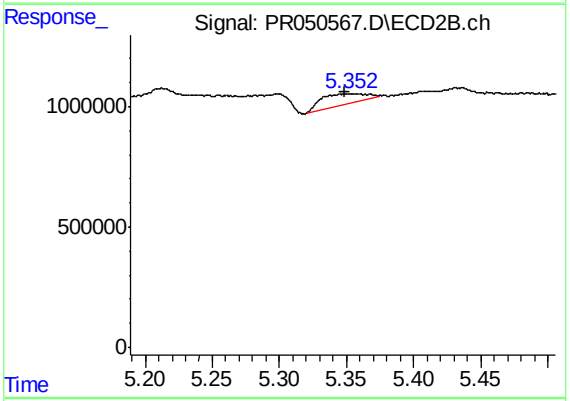
R.T.: 8.838 min
Delta R.T.: 0.003 min
Response: 137858397
Conc: 18.30 ng/ml



#7 AR-1016-5

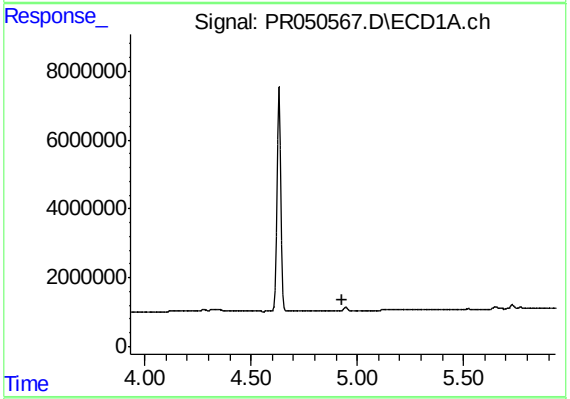
R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



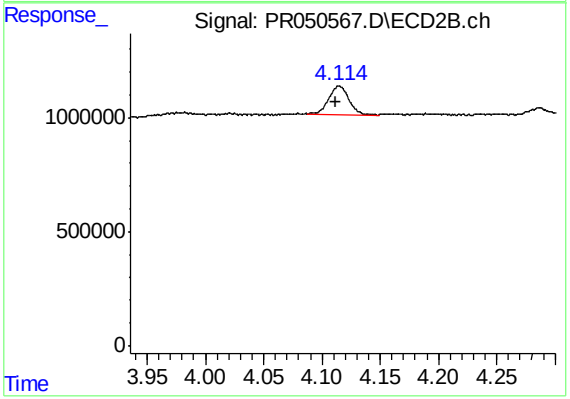
#7 AR-1016-5

R.T.: 5.352 min
Delta R.T.: 0.003 min
Response: 980060
Conc: 5.32 ng/ml



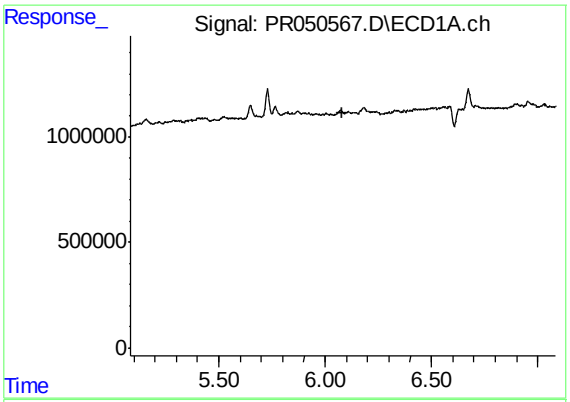
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



#9 AR-1221-2

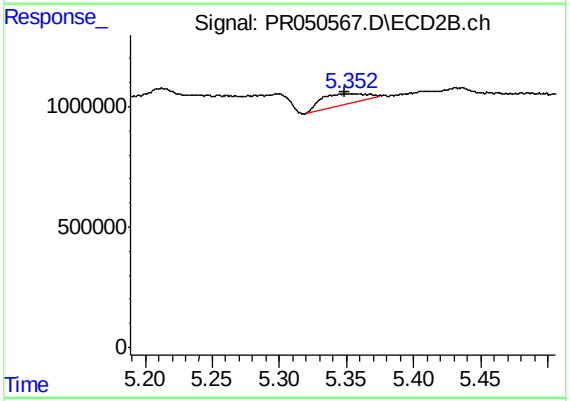
R.T.: 4.115 min
Delta R.T.: 0.003 min
Response: 1558680
Conc: 31.73 ng/ml



#15 AR-1232-5

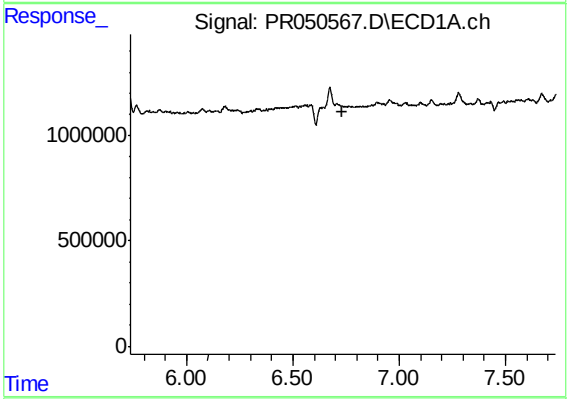
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



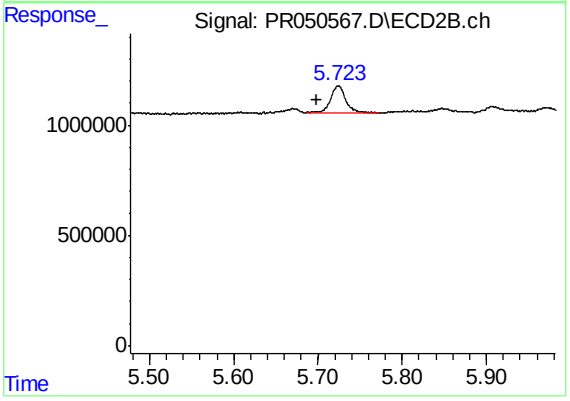
#15 AR-1232-5

R.T.: 5.352 min
Delta R.T.: 0.004 min
Response: 980060
Conc: 14.02 ng/ml



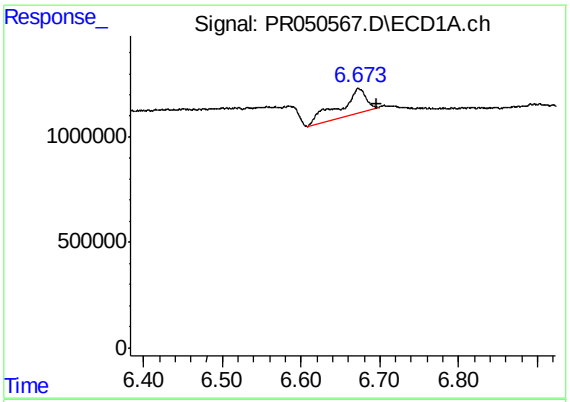
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.



#20 AR-1242-5

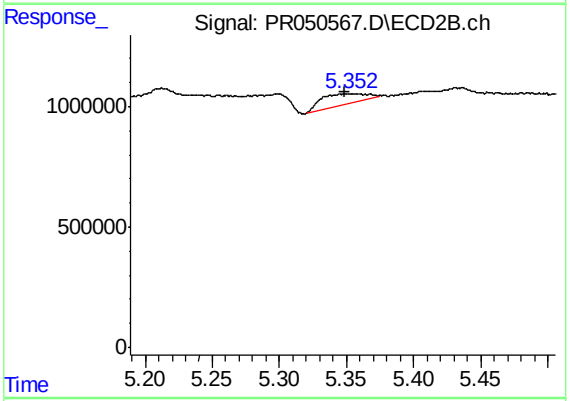
R.T.: 5.724 min
Delta R.T.: 0.026 min
Response: 1525450
Conc: 8.42 ng/ml



#24 AR-1248-4

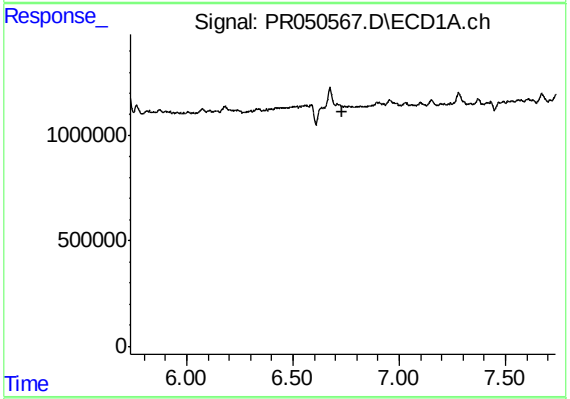
R.T.: 6.673 min
Delta R.T.: -0.023 min
Response: 2770107
Conc: 10.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



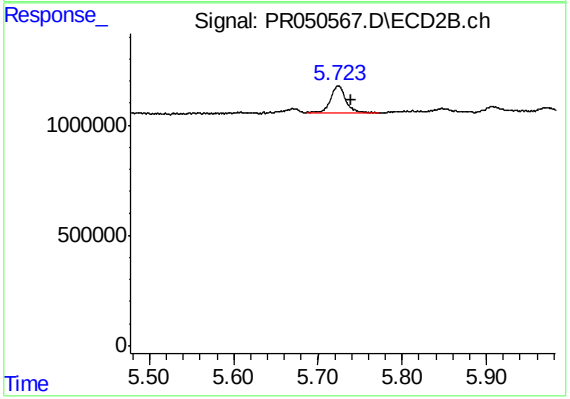
#24 AR-1248-4

R.T.: 5.352 min
Delta R.T.: 0.004 min
Response: 980060
Conc: 4.22 ng/ml



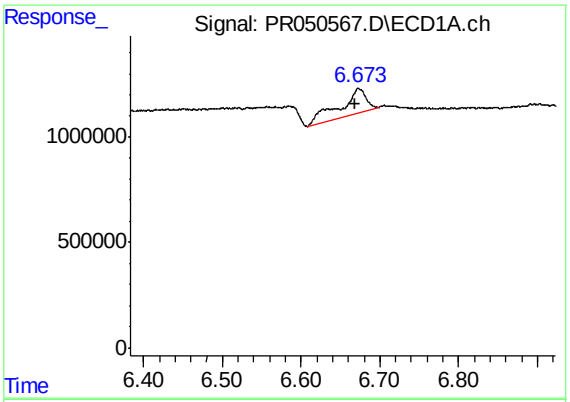
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.



#25 AR-1248-5

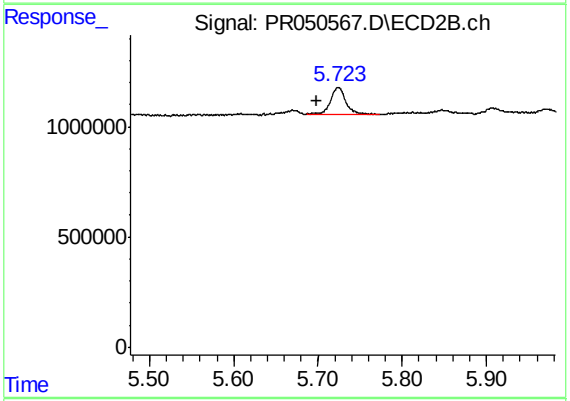
R.T.: 5.724 min
Delta R.T.: -0.016 min
Response: 1525450
Conc: 6.11 ng/ml



#26 AR-1254-1

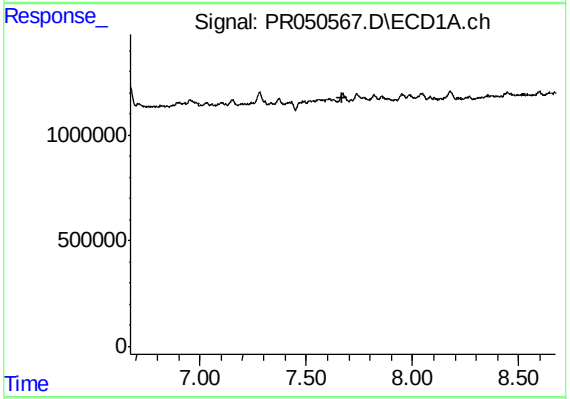
R.T.: 6.673 min
Delta R.T.: 0.005 min
Response: 2770107
Conc: 10.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



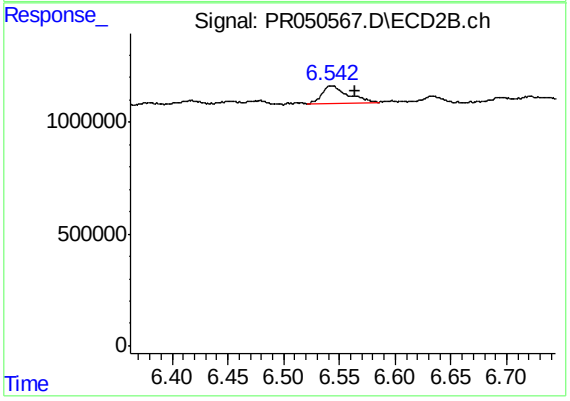
#26 AR-1254-1

R.T.: 5.724 min
Delta R.T.: 0.025 min
Response: 1525450
Conc: 4.06 ng/ml



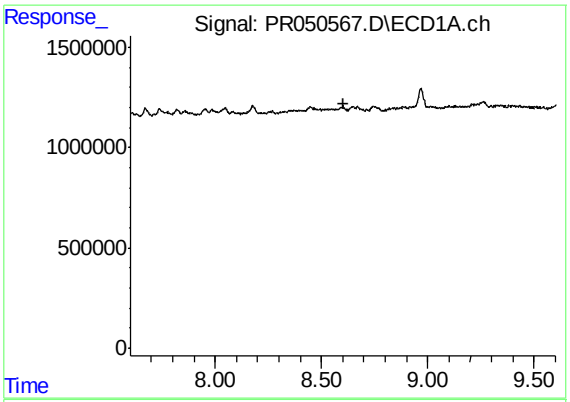
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#32 AR-1260-2

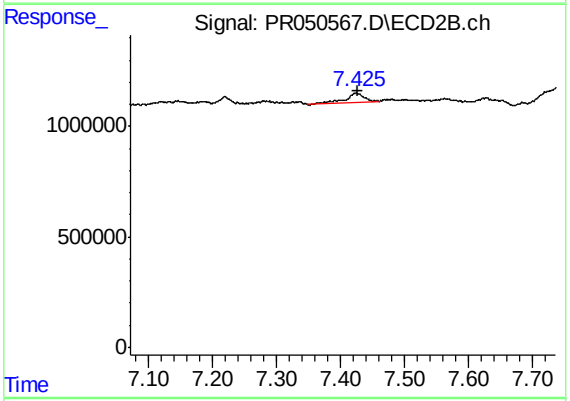
R.T.: 6.544 min
Delta R.T.: -0.019 min
Response: 1265715
Conc: 2.64 ng/ml



#35 AR-1260-5

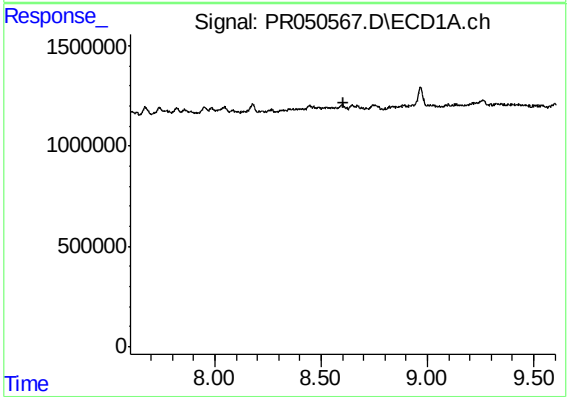
R.T.: 0.000 min
Exp R.T. : 8.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



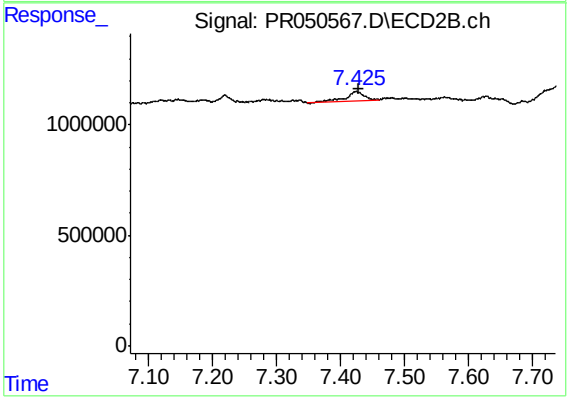
#35 AR-1260-5

R.T.: 7.425 min
Delta R.T.: -0.002 min
Response: 907558
Conc: 0.93 ng/ml



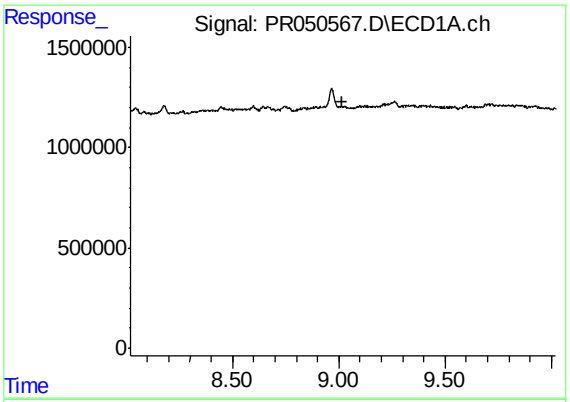
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



#37 AR-1262-2

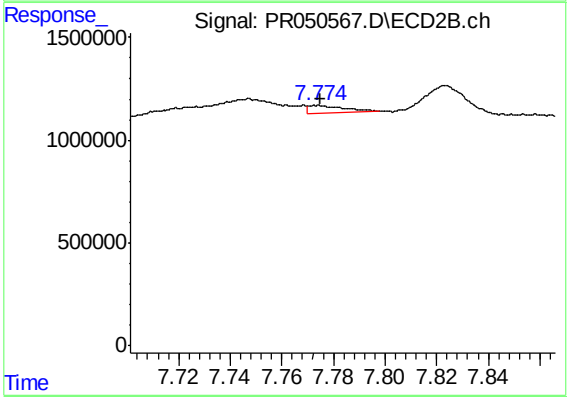
R.T.: 7.425 min
Delta R.T.: -0.003 min
Response: 907558
Conc: 0.86 ng/ml



#39 AR-1262-4

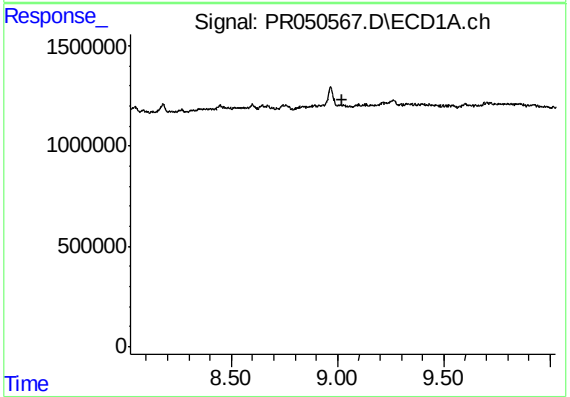
R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



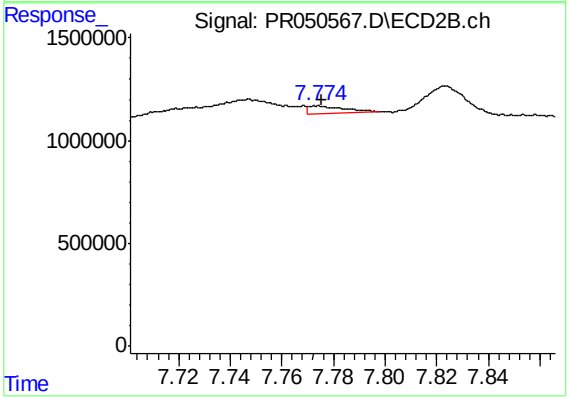
#39 AR-1262-4

R.T.: 7.774 min
Delta R.T.: -0.001 min
Response: 328547
Conc: 0.43 ng/ml



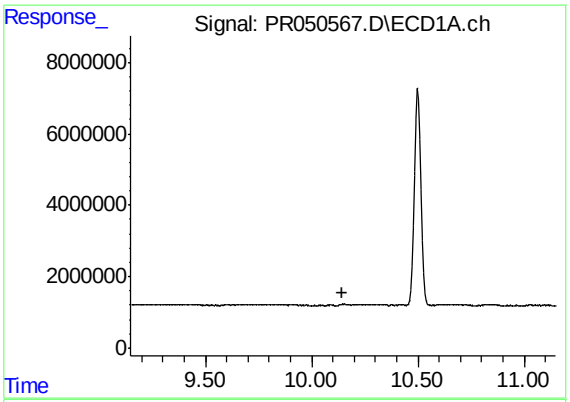
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



#42 AR-1268-2

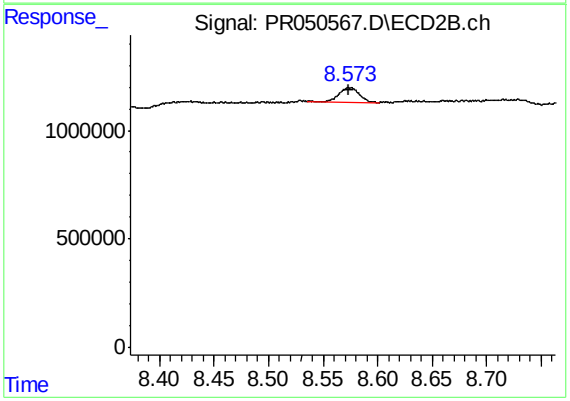
R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 328547
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 902878
Conc: 0.31 ng/ml