Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
Data File : PR056373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 14:34
Operator : AJ\MA
Sample : N4500-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 15:34:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
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...	3.624	2.895	100.9E6	37112966	20.995	21.174	
2)	SA Decachlor...	9.512	8.103	40883596	32854232	20.603	19.747	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.437f	0	283425	N.D.	6.715	#
8)	L2 AR-1221-1	3.851	0.000	783433	0	14.539	N.D.	#
9)	L2 AR-1221-2	3.935	3.195	1421289	460166	36.269	30.460	
10)	L2 AR-1221-3	0.000	3.253f	0	192566	N.D.	4.134	#
11)	L3 AR-1232-1	0.000	3.253f	0	192566	N.D.	5.105	#
12)	L3 AR-1232-2	4.556	0.000	2584775	0	58.743	N.D.	#
15)	L3 AR-1232-5	0.000	4.437f	0	283425	N.D.	16.262	#
24)	L5 AR-1248-4	0.000	4.437f	0	283425	N.D.	4.819	#
27)	L6 AR-1254-2	0.000	4.962f	0	444310	N.D.	5.790	#
28)	L6 AR-1254-3	6.371	5.406	442928	578358	2.896	4.572	#
29)	L6 AR-1254-4	0.000	5.626f	0	346907	N.D.	4.364	#
32)	L7 AR-1260-2	0.000	5.717f	0	303950	N.D.	2.984	#
33)	L7 AR-1260-3	0.000	5.910	0	225574	N.D.	2.383	#
34)	L7 AR-1260-4	7.501f	0.000	798365	0	7.370	N.D.	#
35)	L7 AR-1260-5	7.814	0.000	1135389	0	5.414	N.D.	#
37)	L8 AR-1262-2	7.814	0.000	1135389	0	4.996	N.D.	#
38)	L8 AR-1262-3	0.000	6.979	0	392870	N.D.	4.946	#
41)	L9 AR-1268-1	0.000	6.979	0	392870	N.D.	1.682	#
45)	L9 AR-1268-5	9.208	7.864	458008	498948	0.641	0.818	#

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

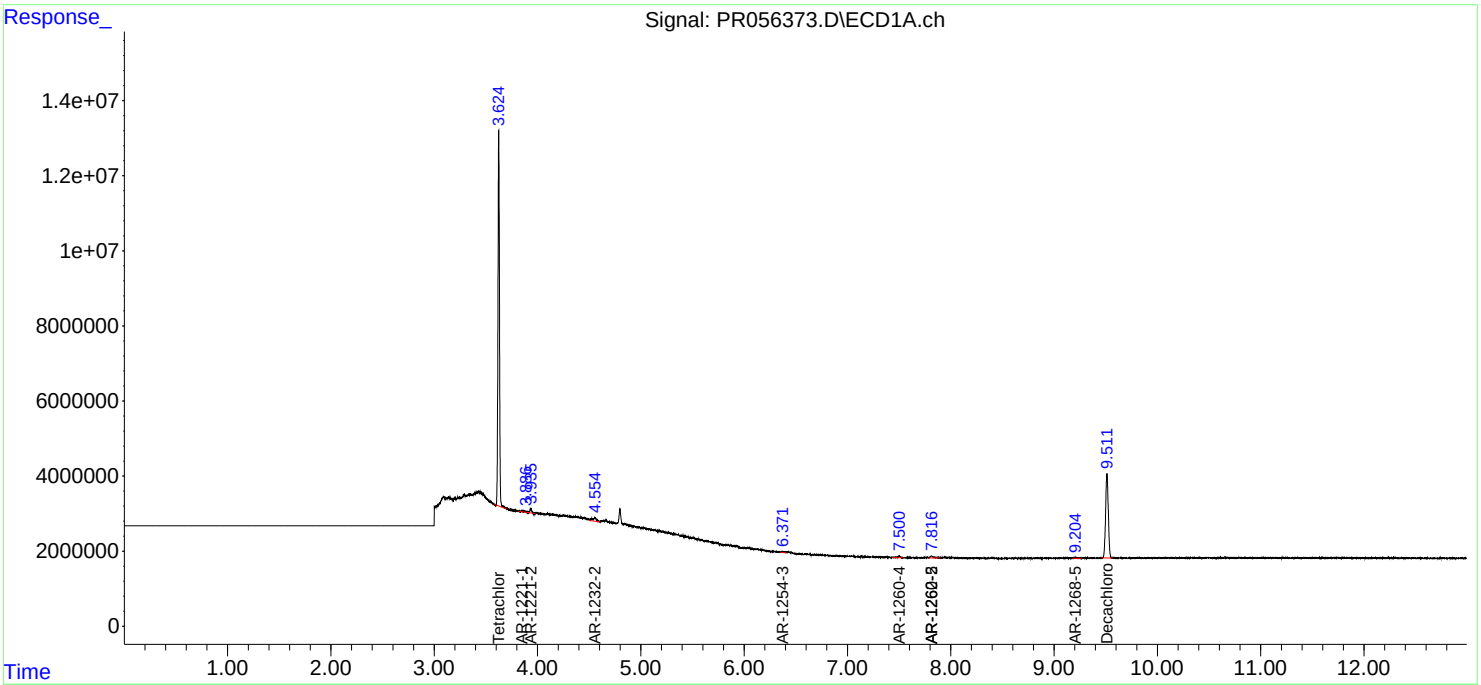
Quantitation Report (Not Reviewed)

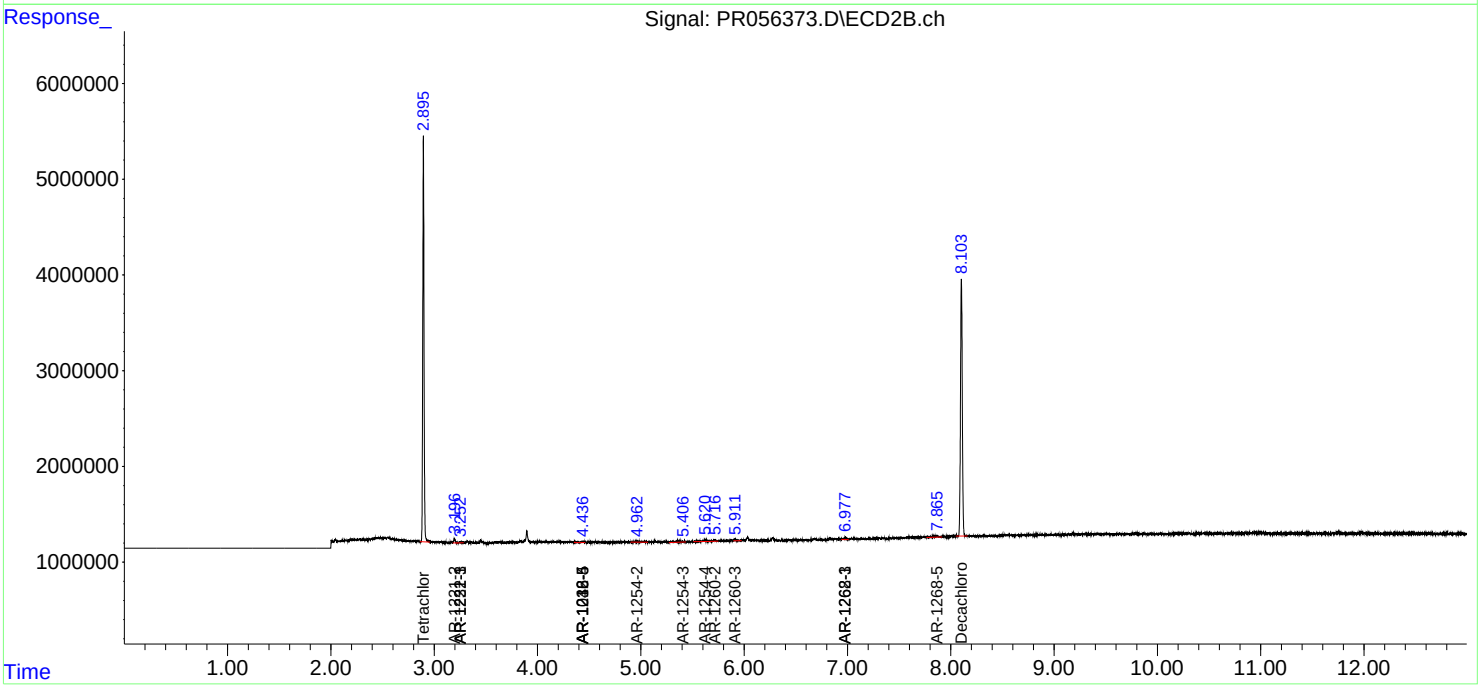
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
Data File : PR056373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 14:34
Operator : AJ\MA
Sample : N4500-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

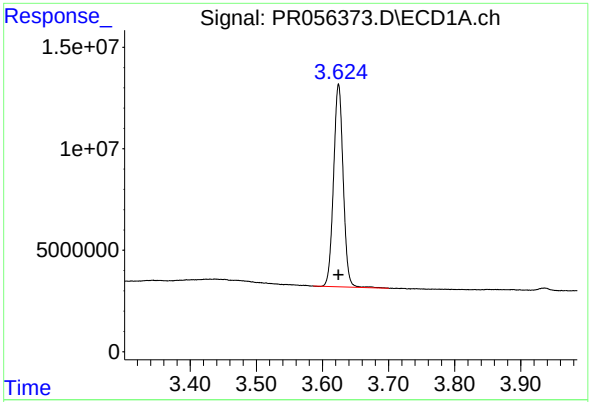
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 15:34:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
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



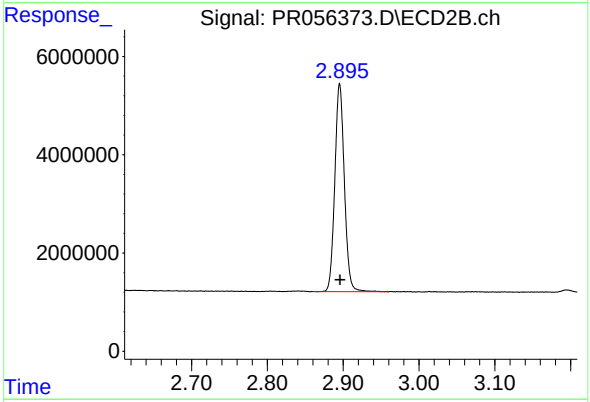




#1 Tetrachloro-m-xylene

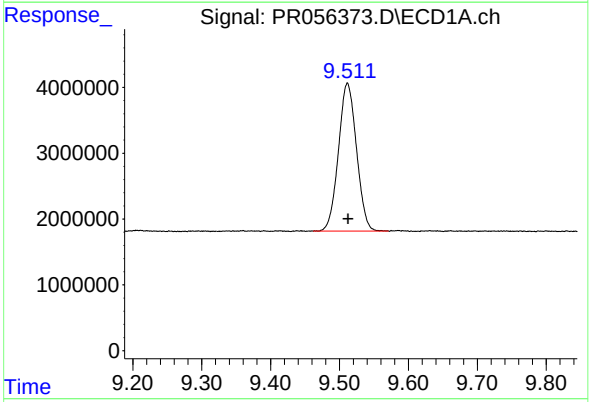
R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 100875079
Conc: 20.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



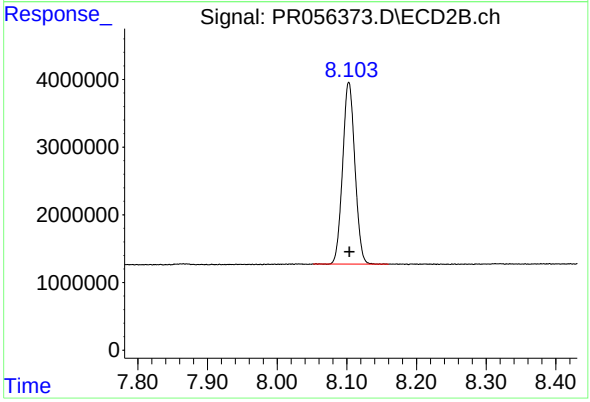
#1 Tetrachloro-m-xylene

R.T.: 2.895 min
Delta R.T.: 0.000 min
Response: 37112966
Conc: 21.17 ng/ml



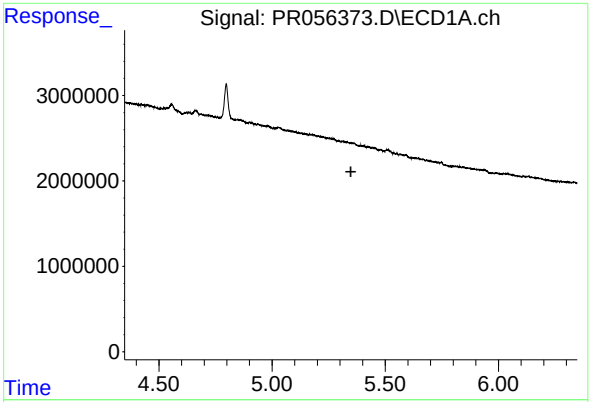
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 40883596
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

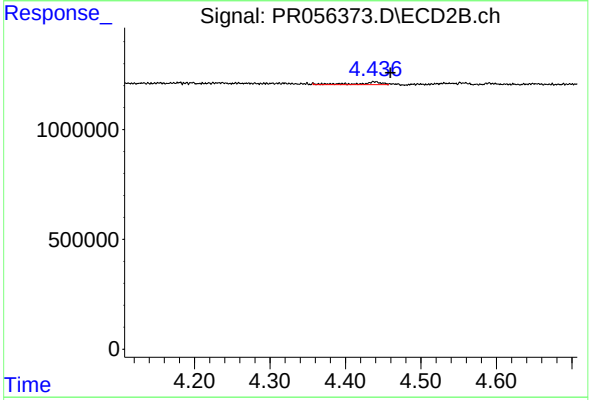
R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 32854232
Conc: 19.75 ng/ml



#7 AR-1016-5

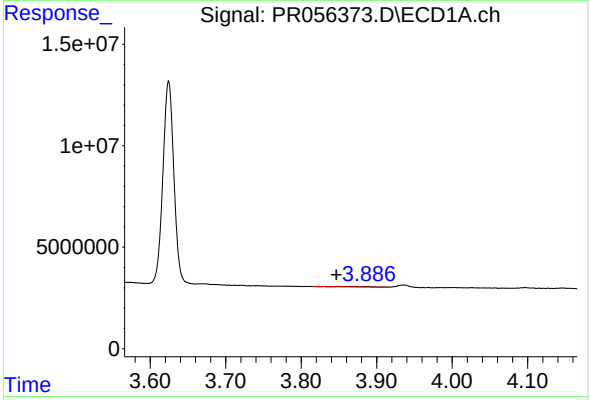
R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



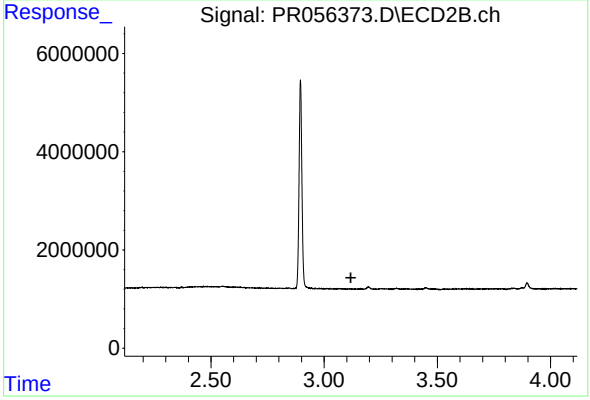
#7 AR-1016-5

R.T.: 4.437 min
Delta R.T.: -0.022 min
Response: 283425
Conc: 6.71 ng/ml



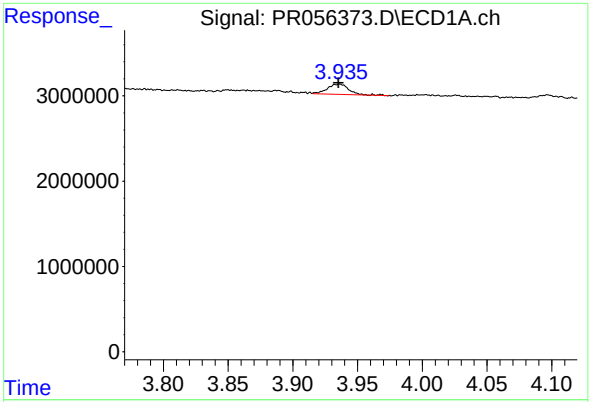
#8 AR-1221-1

R.T.: 3.851 min
Delta R.T.: 0.004 min
Response: 783433
Conc: 14.54 ng/ml



#8 AR-1221-1

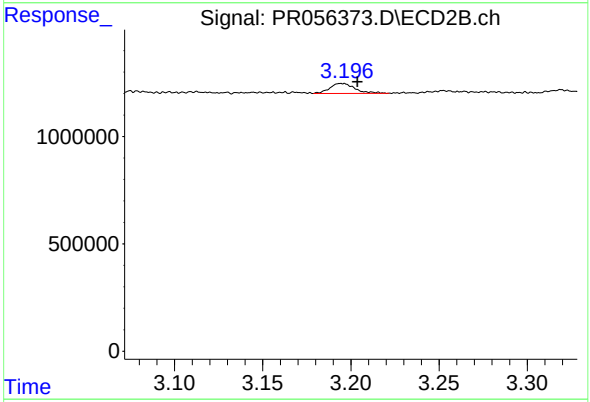
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

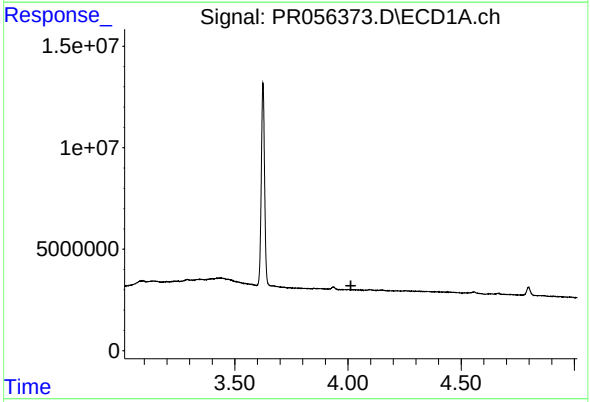
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1421289
Conc: 36.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



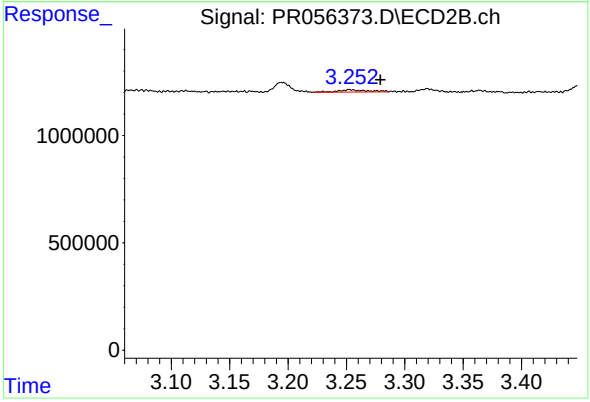
#9 AR-1221-2

R.T.: 3.195 min
Delta R.T.: -0.009 min
Response: 460166
Conc: 30.46 ng/ml



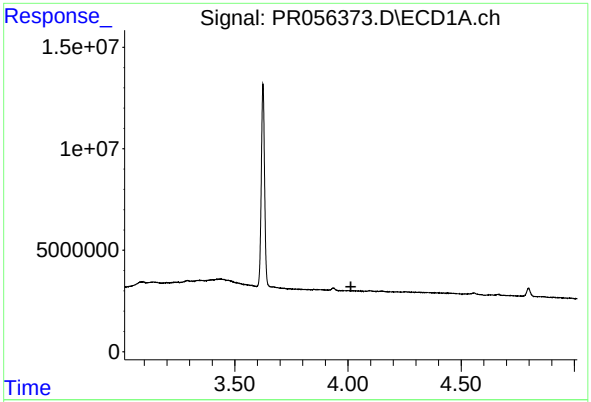
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#10 AR-1221-3

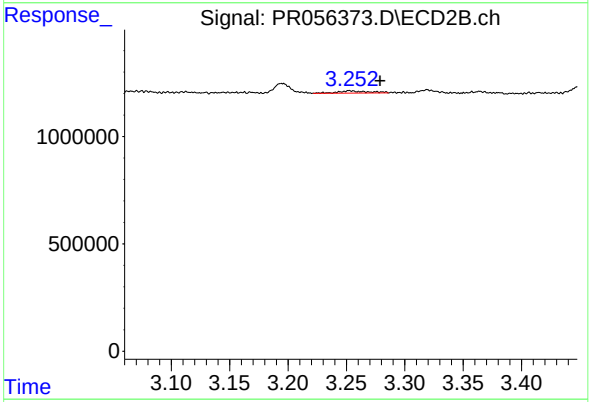
R.T.: 3.253 min
Delta R.T.: -0.026 min
Response: 192566
Conc: 4.13 ng/ml



#11 AR-1232-1

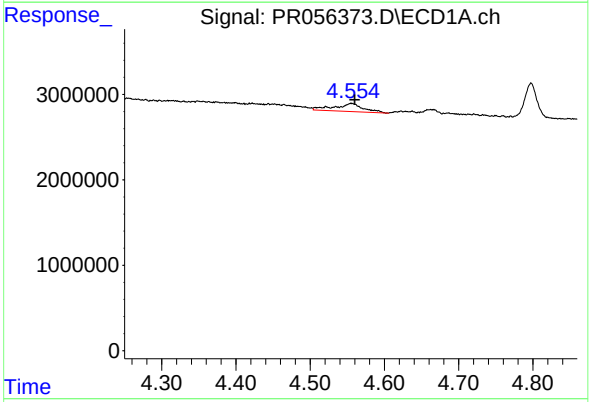
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



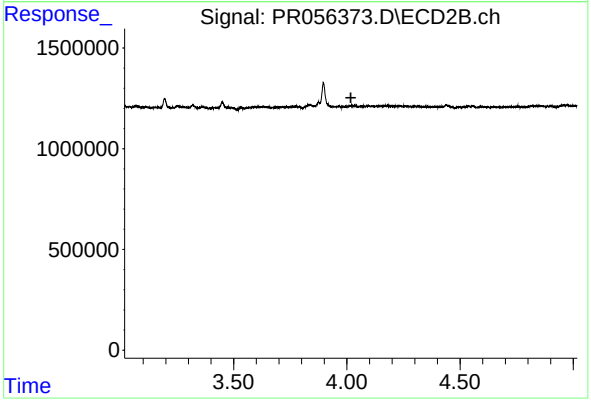
#11 AR-1232-1

R.T.: 3.253 min
Delta R.T.: -0.026 min
Response: 192566
Conc: 5.10 ng/ml



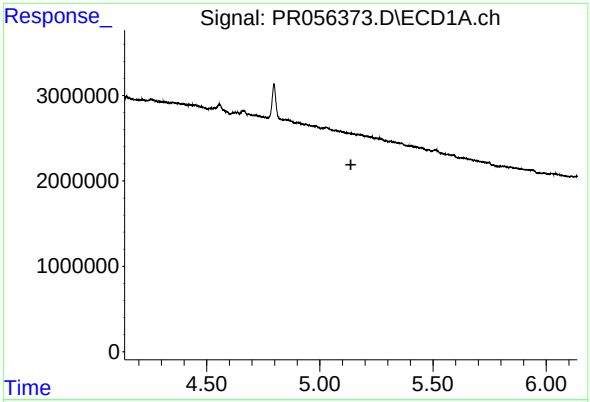
#12 AR-1232-2

R.T.: 4.556 min
Delta R.T.: -0.004 min
Response: 2584775
Conc: 58.74 ng/ml



#12 AR-1232-2

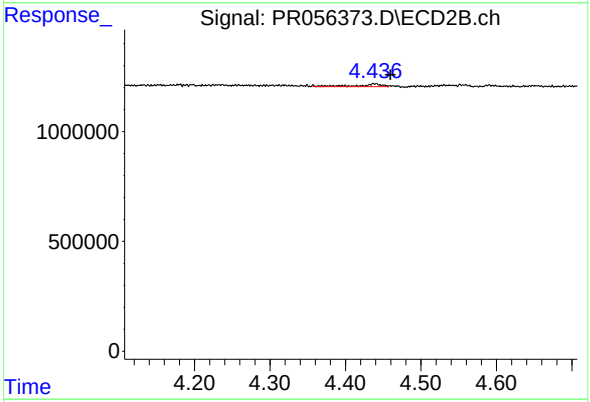
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#15 AR-1232-5

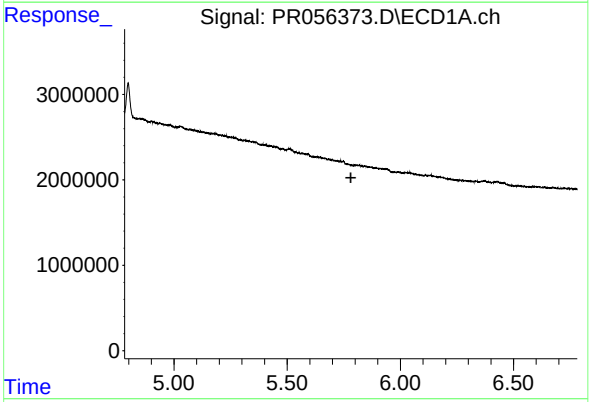
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



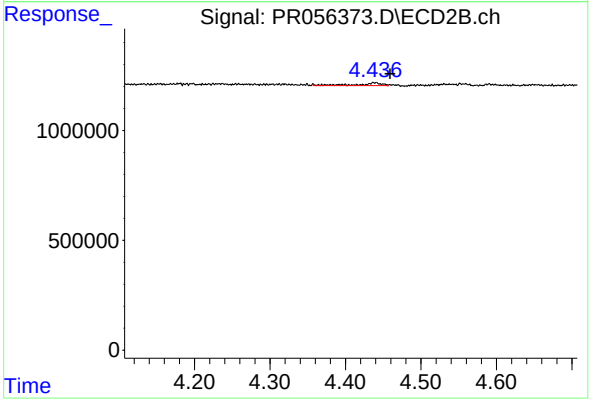
#15 AR-1232-5

R.T.: 4.437 min
Delta R.T.: -0.022 min
Response: 283425
Conc: 16.26 ng/ml



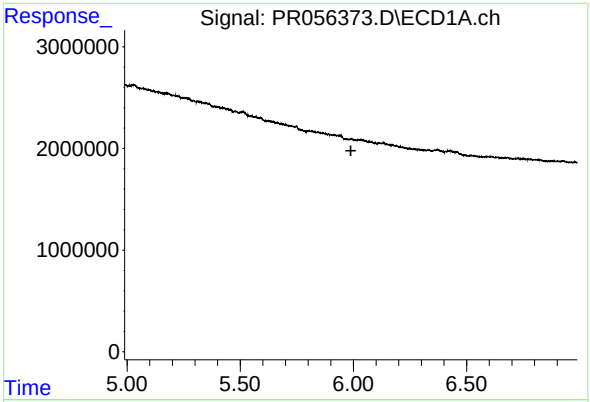
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

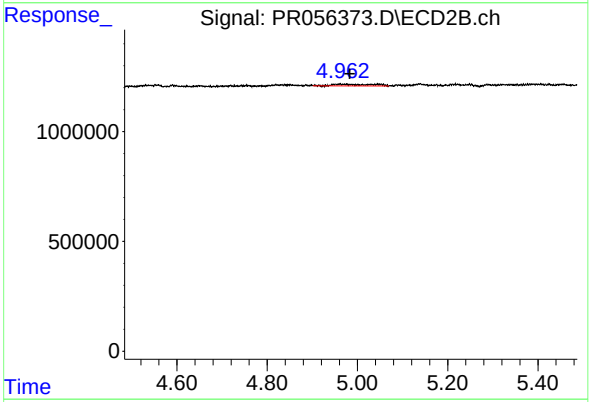
R.T.: 4.437 min
Delta R.T.: -0.022 min
Response: 283425
Conc: 4.82 ng/ml



#27 AR-1254-2

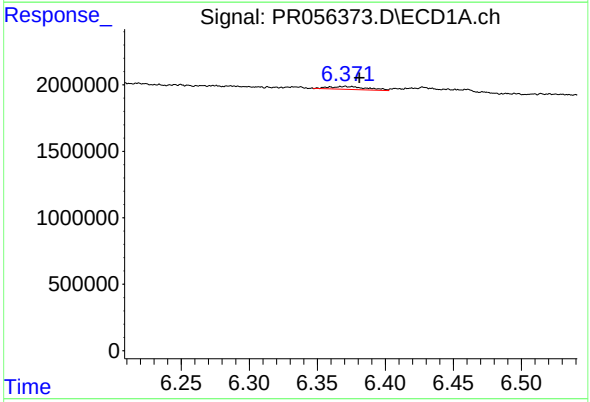
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



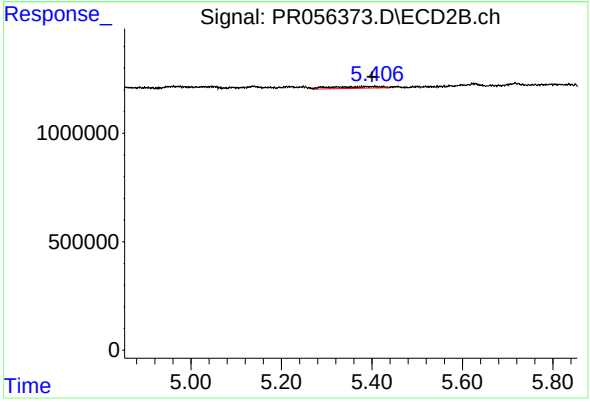
#27 AR-1254-2

R.T.: 4.962 min
Delta R.T.: -0.022 min
Response: 444310
Conc: 5.79 ng/ml



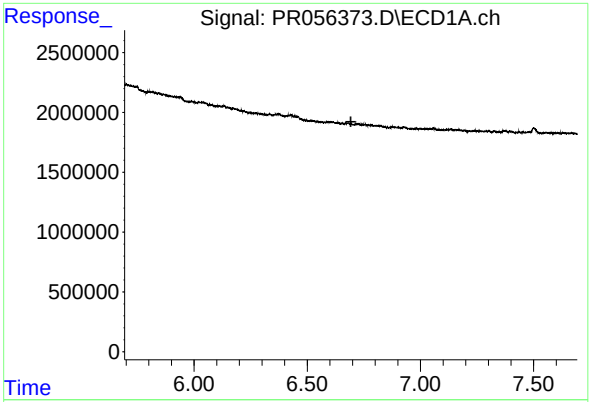
#28 AR-1254-3

R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 442928
Conc: 2.90 ng/ml



#28 AR-1254-3

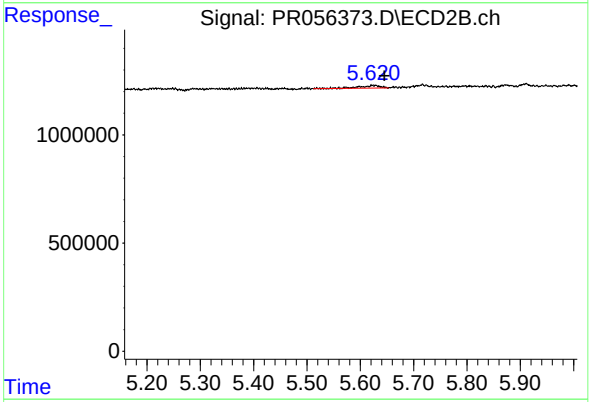
R.T.: 5.406 min
Delta R.T.: 0.006 min
Response: 578358
Conc: 4.57 ng/ml



#29 AR-1254-4

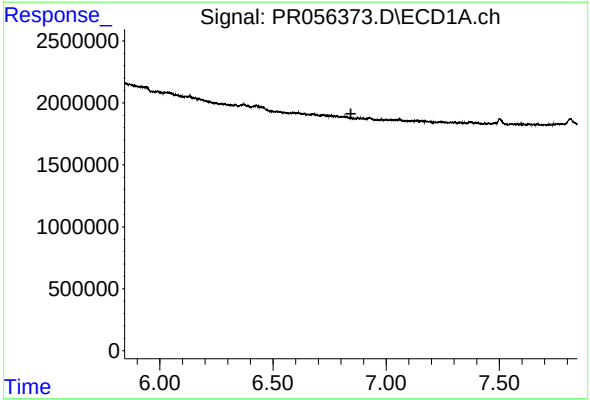
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



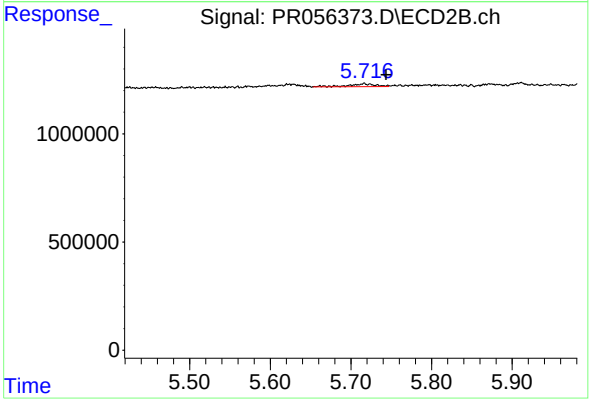
#29 AR-1254-4

R.T.: 5.626 min
Delta R.T.: -0.020 min
Response: 346907
Conc: 4.36 ng/ml



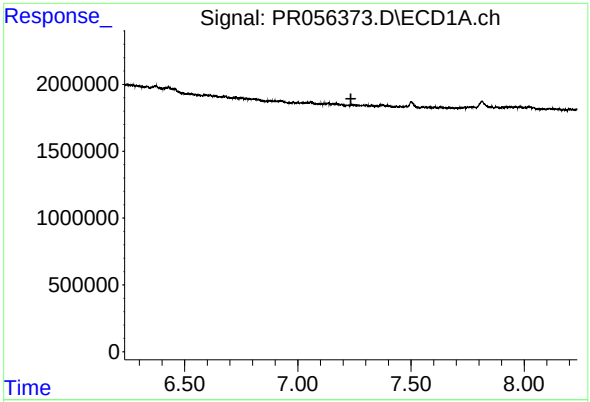
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#32 AR-1260-2

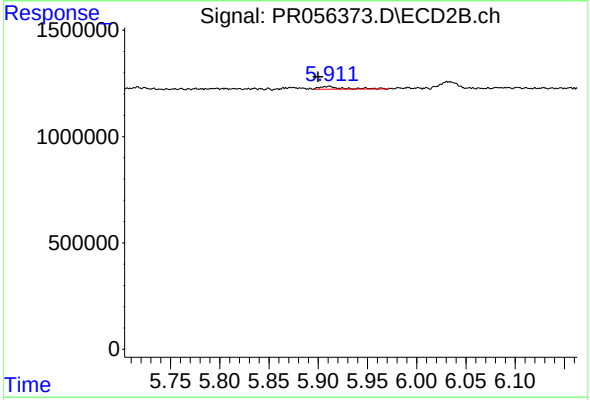
R.T.: 5.717 min
Delta R.T.: -0.027 min
Response: 303950
Conc: 2.98 ng/ml



#33 AR-1260-3

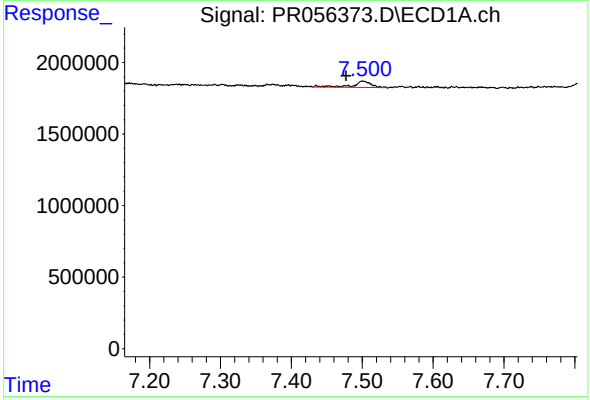
R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



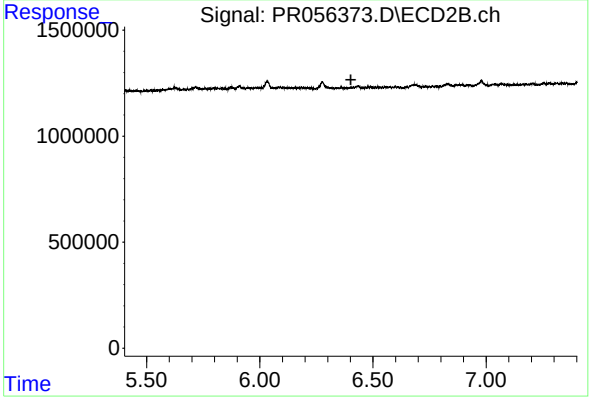
#33 AR-1260-3

R.T.: 5.910 min
Delta R.T.: 0.011 min
Response: 225574
Conc: 2.38 ng/ml



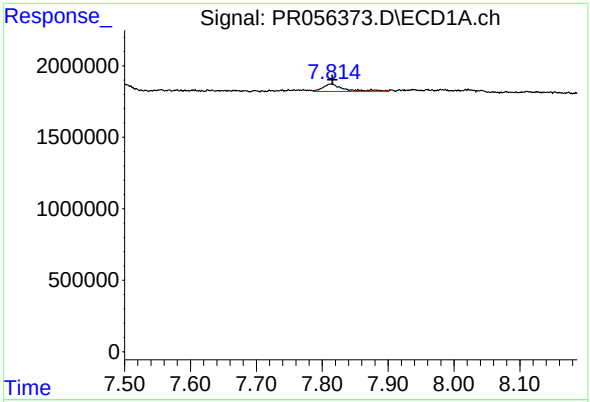
#34 AR-1260-4

R.T.: 7.501 min
Delta R.T.: 0.024 min
Response: 798365
Conc: 7.37 ng/ml



#34 AR-1260-4

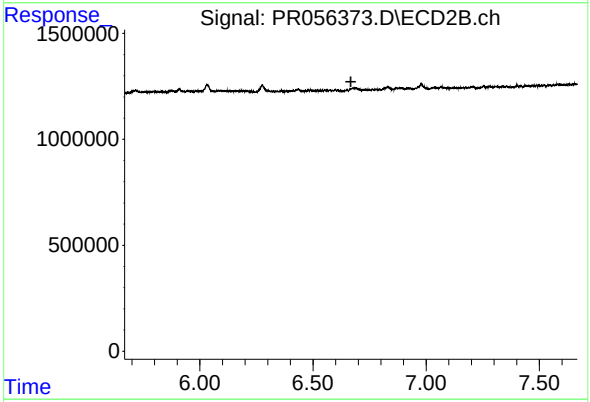
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

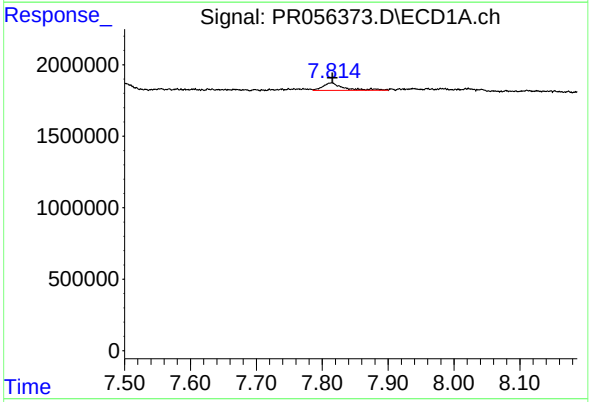
R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 1135389
Conc: 5.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



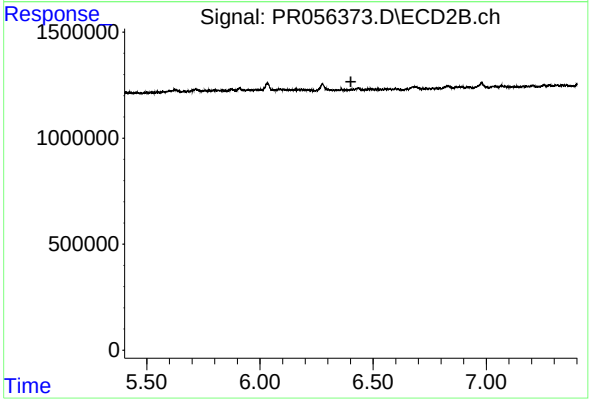
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



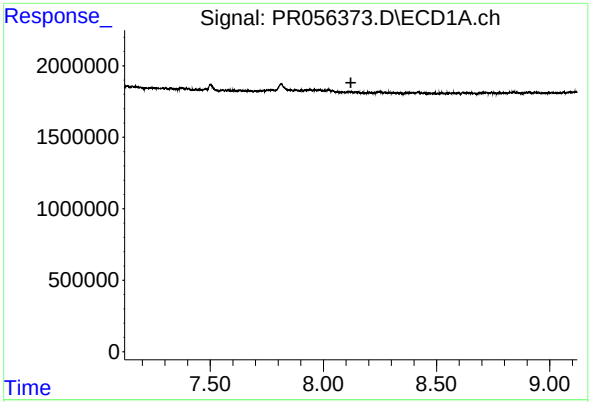
#37 AR-1262-2

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 1135389
Conc: 5.00 ng/ml



#37 AR-1262-2

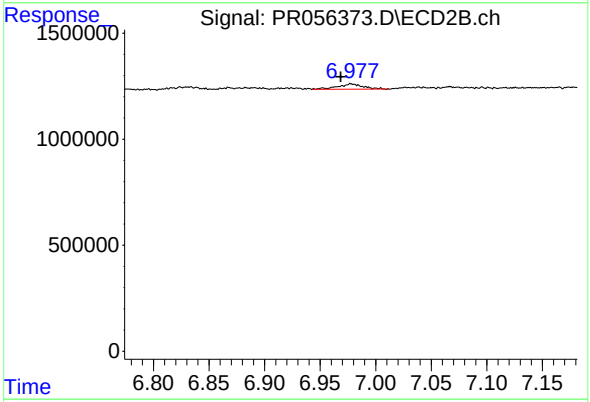
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

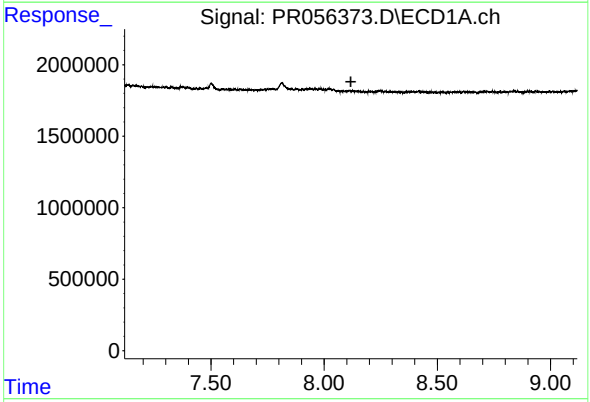
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



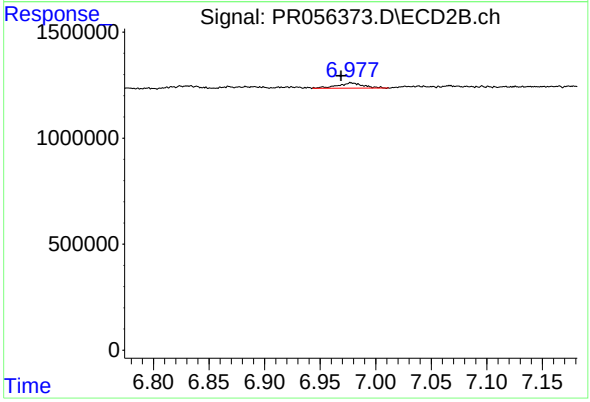
#38 AR-1262-3

R.T.: 6.979 min
Delta R.T.: 0.010 min
Response: 392870
Conc: 4.95 ng/ml



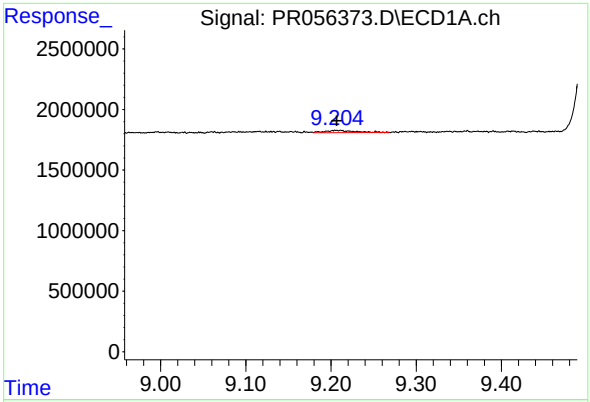
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

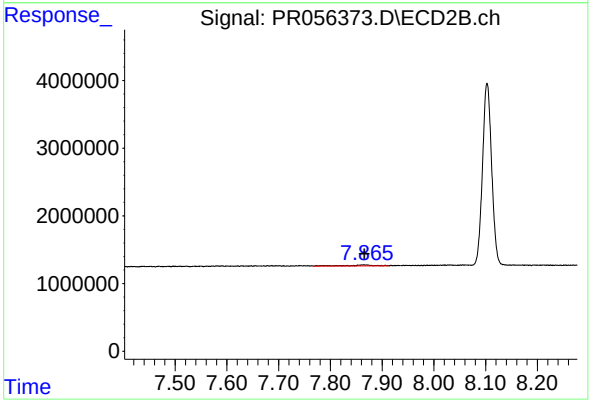
R.T.: 6.979 min
Delta R.T.: 0.010 min
Response: 392870
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 9.208 min
Delta R.T.: 0.000 min
Response: 458008
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.864 min
Delta R.T.: -0.001 min
Response: 498948
Conc: 0.82 ng/ml