Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
Data File : PR056371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 14:03
Operator : AJ\MA
Sample : N4500-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 14:59:04 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...	3.625	2.895	96320428	35123599	20.047	20.039	
2)	SA Decachlor...	9.512	8.104	30668442	24836589	15.455	14.928	
	Target Compounds							
6)	L1 AR-1016-4	5.031	0.000	571836	0	6.607	N.D.	#
8)	L2 AR-1221-1	3.858	0.000	1371803	0	25.458	N.D.	#
9)	L2 AR-1221-2	3.935	3.195	1467205	494299	37.441	32.720	
10)	L2 AR-1221-3	0.000	3.255f	0	215972	N.D.	4.637	#
11)	L3 AR-1232-1	0.000	3.255f	0	215972	N.D.	5.725	#
12)	L3 AR-1232-2	4.557	0.000	2131368	0	48.438	N.D.	#
14)	L3 AR-1232-4	5.031	0.000	571836	0	15.221	N.D.	#
19)	L4 AR-1242-4	5.031	0.000	571836	0	7.881	N.D.	#
29)	L6 AR-1254-4	0.000	5.622f	0	370986	N.D.	4.667	#
32)	L7 AR-1260-2	0.000	5.723f	0	362523	N.D.	3.559	#
33)	L7 AR-1260-3	0.000	5.870f	0	370475	N.D.	3.914	#
34)	L7 AR-1260-4	7.503f	0.000	1083936	0	10.006	N.D.	#
35)	L7 AR-1260-5	7.813	6.673	1299935	873787	6.199	4.570	#
37)	L8 AR-1262-2	7.813	0.000	1299935	0	5.721	N.D.	#
38)	L8 AR-1262-3	0.000	6.979	0	620896	N.D.	7.817	#
41)	L9 AR-1268-1	0.000	6.979	0	620896	N.D.	2.659	#
43)	L9 AR-1268-3	0.000	7.264	0	376874	N.D.	2.037	#
45)	L9 AR-1268-5	9.202	7.869	507911	289449	0.710	0.474	#

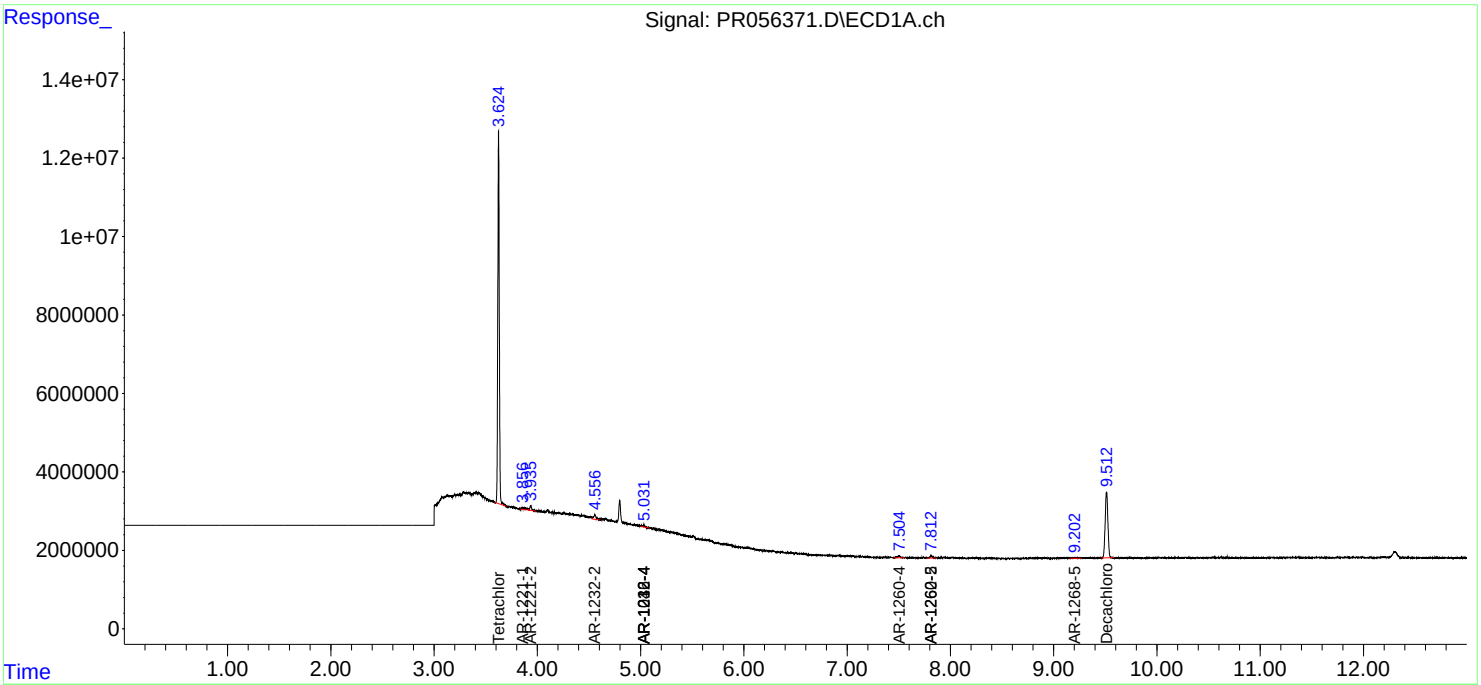
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

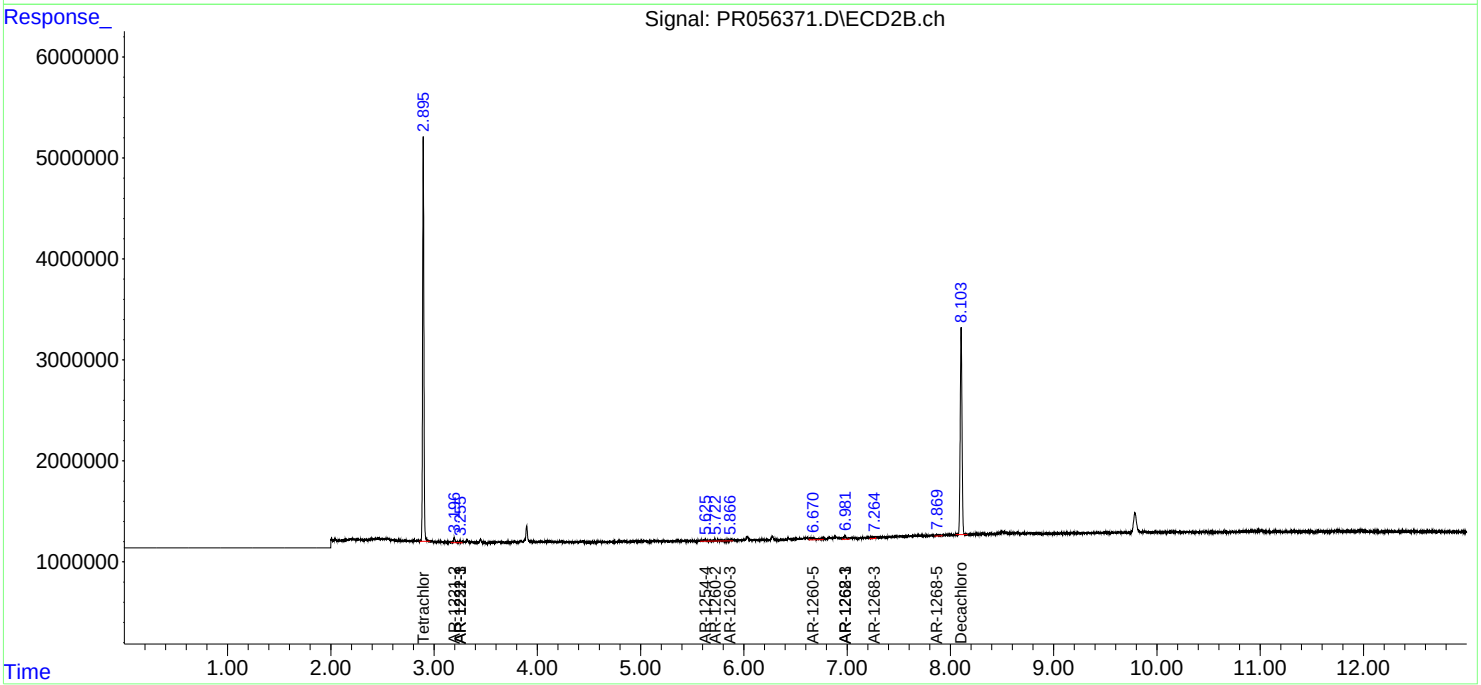
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
Data File : PR056371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 14:03
Operator : AJ\MA
Sample : N4500-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

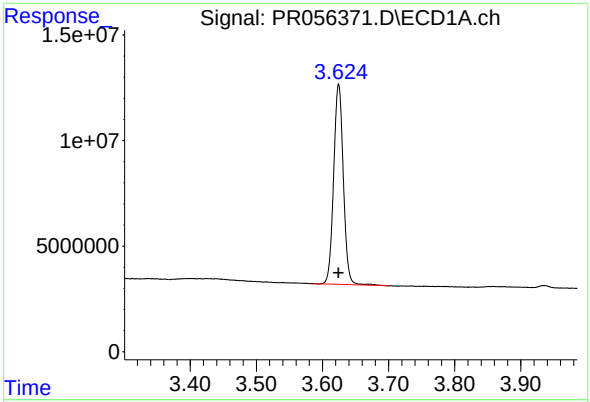
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 14:59:04 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



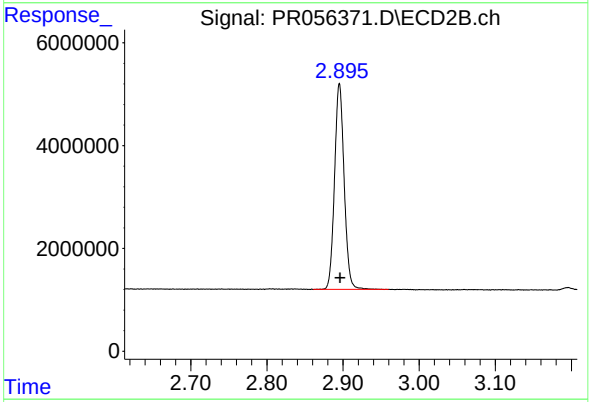




#1 Tetrachloro-m-xylene

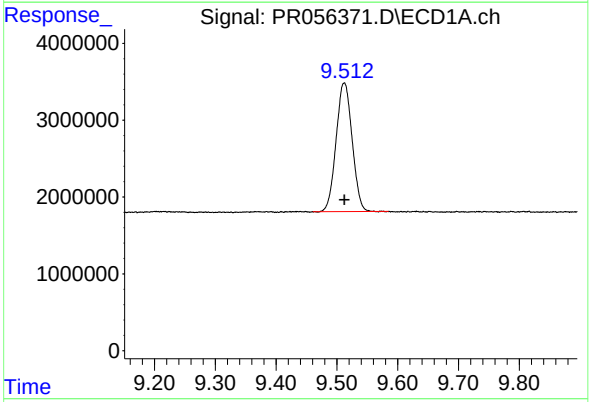
R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 96320428
Conc: 20.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



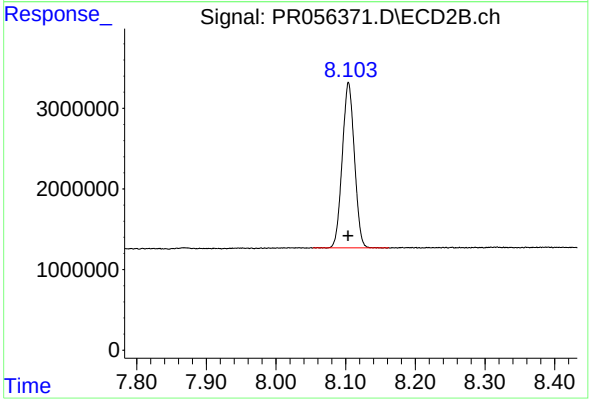
#1 Tetrachloro-m-xylene

R.T.: 2.895 min
Delta R.T.: 0.000 min
Response: 35123599
Conc: 20.04 ng/ml



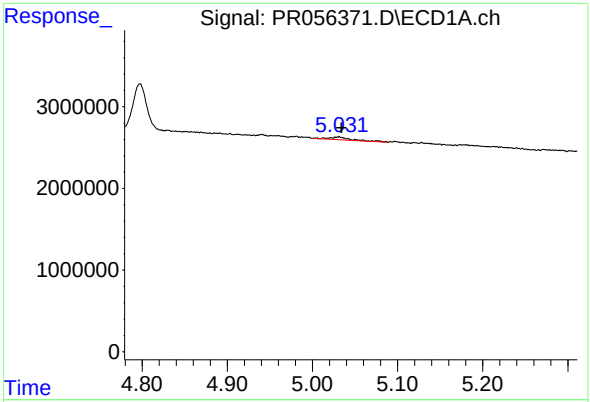
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 30668442
Conc: 15.46 ng/ml



#2 Decachlorobiphenyl

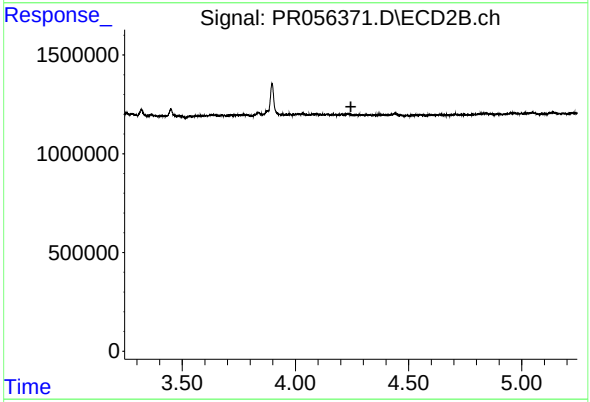
R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 24836589
Conc: 14.93 ng/ml



#6 AR-1016-4

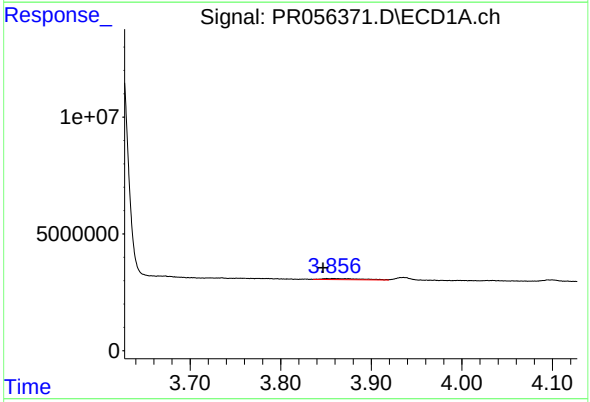
R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 571836
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



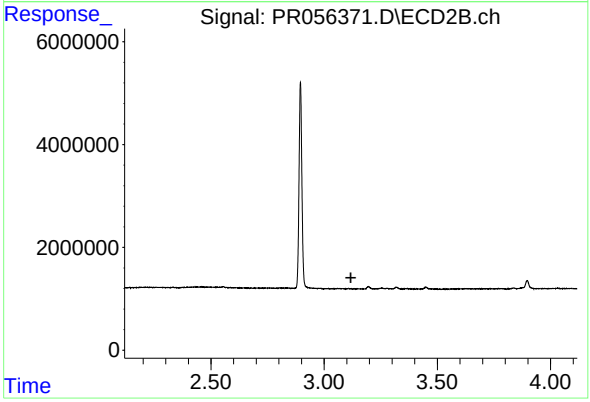
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



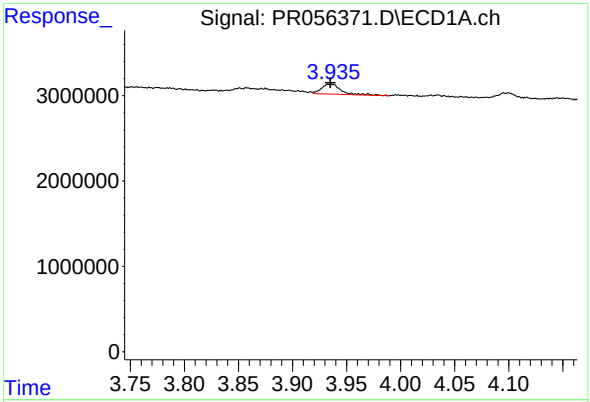
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: 0.011 min
Response: 1371803
Conc: 25.46 ng/ml



#8 AR-1221-1

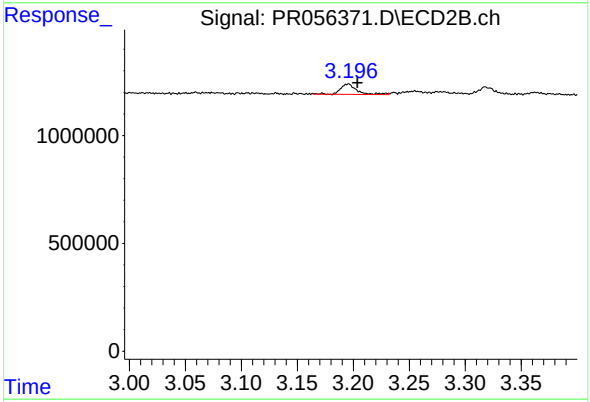
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

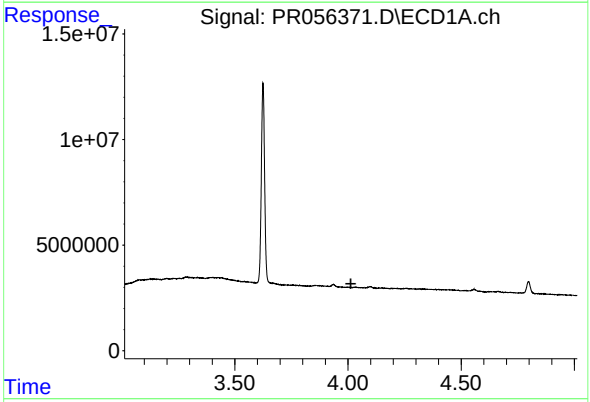
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1467205
Conc: 37.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



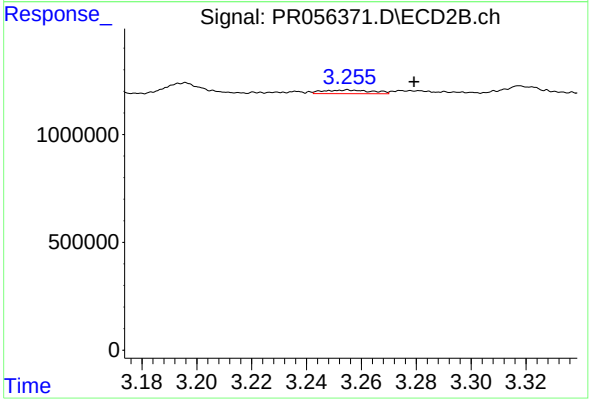
#9 AR-1221-2

R.T.: 3.195 min
Delta R.T.: -0.008 min
Response: 494299
Conc: 32.72 ng/ml



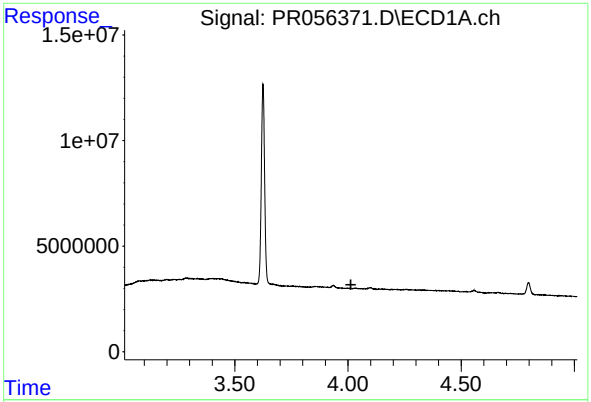
#10 AR-1221-3

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



#10 AR-1221-3

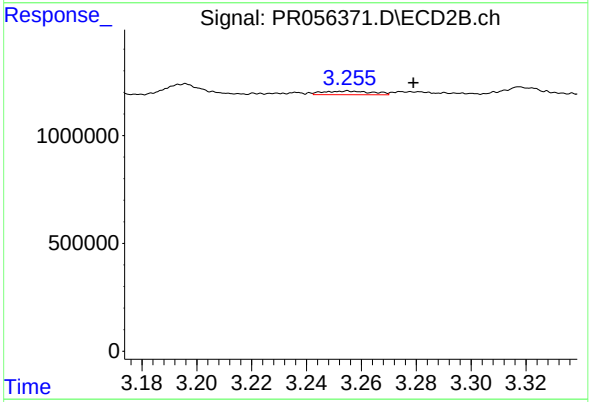
R.T.: 3.255 min
Delta R.T.: -0.024 min
Response: 215972
Conc: 4.64 ng/ml



#11 AR-1232-1

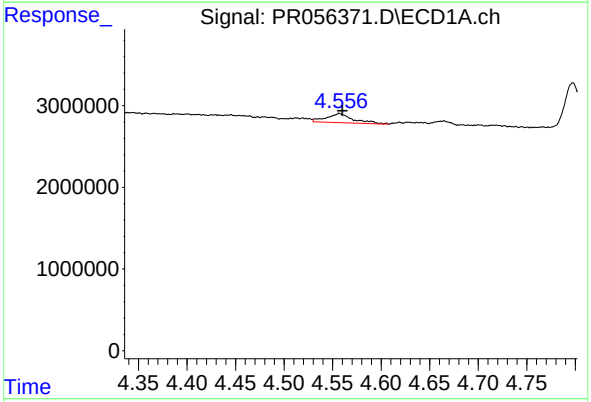
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



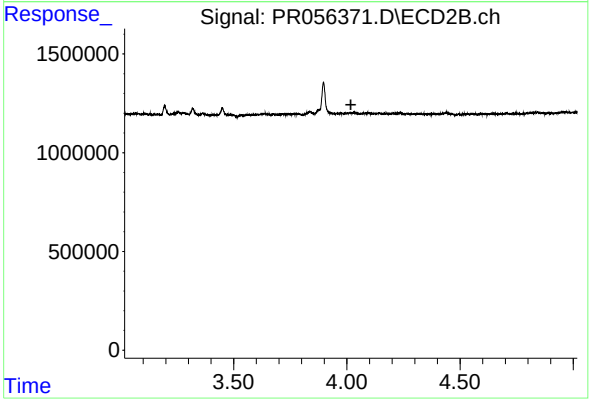
#11 AR-1232-1

R.T.: 3.255 min
Delta R.T.: -0.024 min
Response: 215972
Conc: 5.73 ng/ml



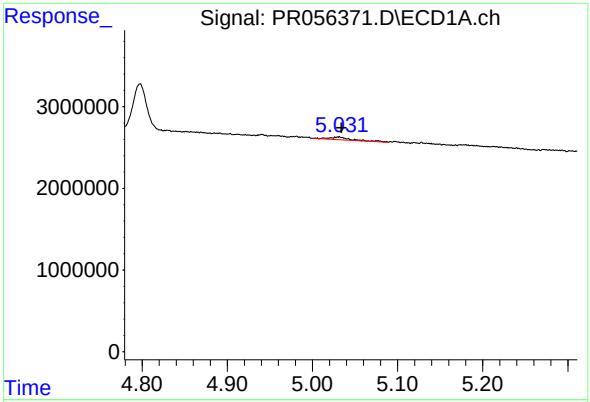
#12 AR-1232-2

R.T.: 4.557 min
Delta R.T.: -0.003 min
Response: 2131368
Conc: 48.44 ng/ml



#12 AR-1232-2

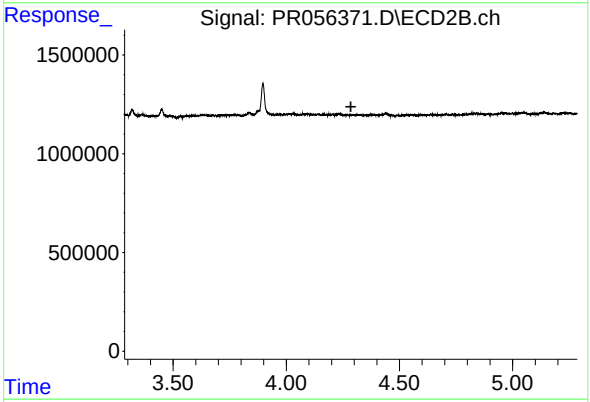
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#14 AR-1232-4

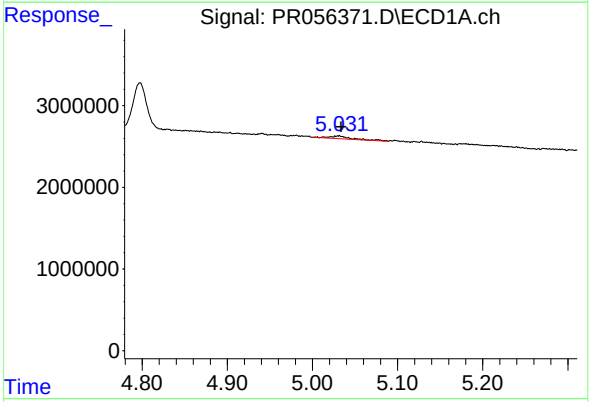
R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 571836
Conc: 15.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



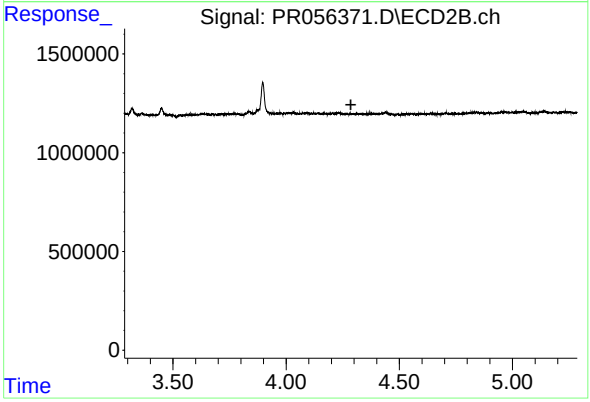
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



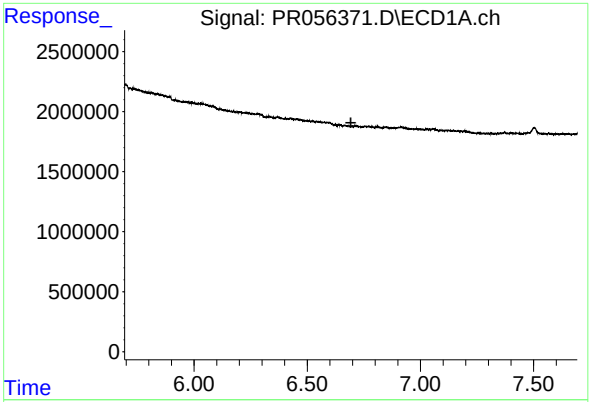
#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 571836
Conc: 7.88 ng/ml



#19 AR-1242-4

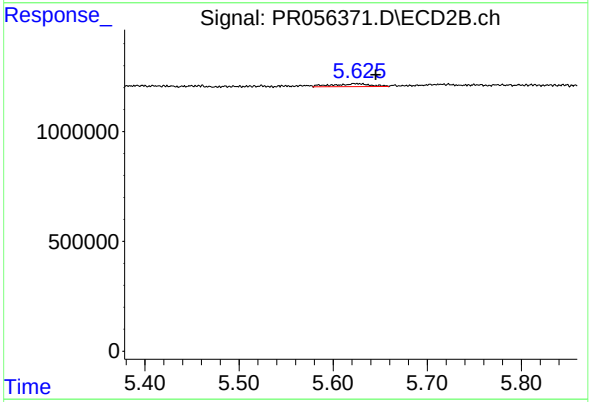
R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



#29 AR-1254-4

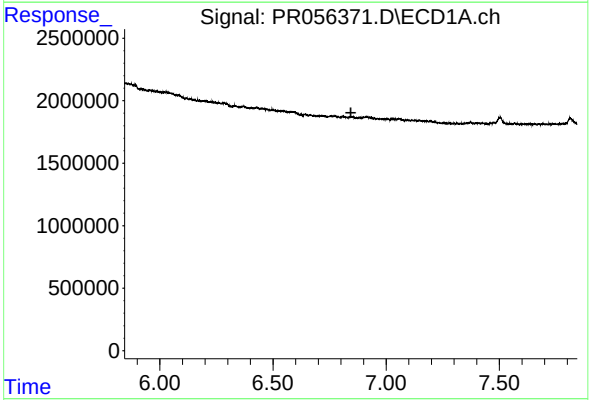
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



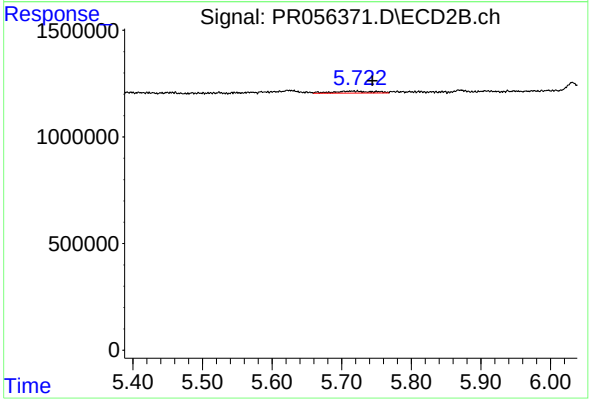
#29 AR-1254-4

R.T.: 5.622 min
Delta R.T.: -0.023 min
Response: 370986
Conc: 4.67 ng/ml



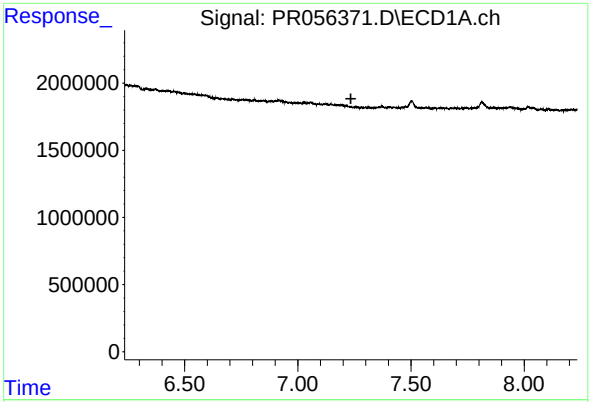
#32 AR-1260-2

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



#32 AR-1260-2

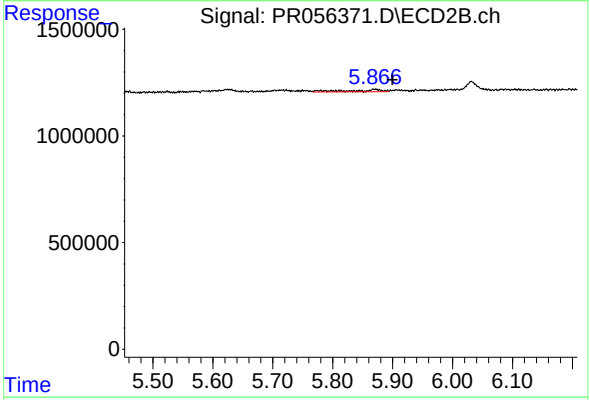
R.T.: 5.723 min
Delta R.T.: -0.021 min
Response: 362523
Conc: 3.56 ng/ml



#33 AR-1260-3

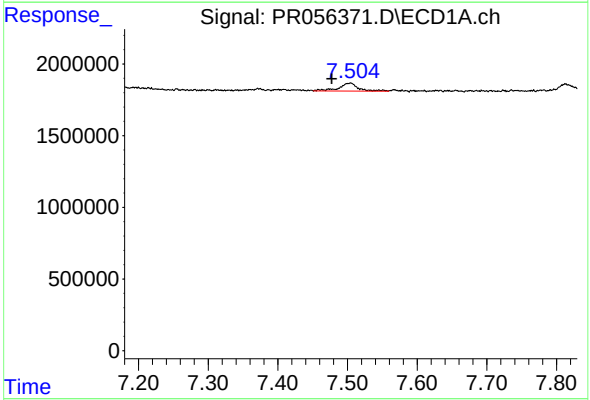
R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



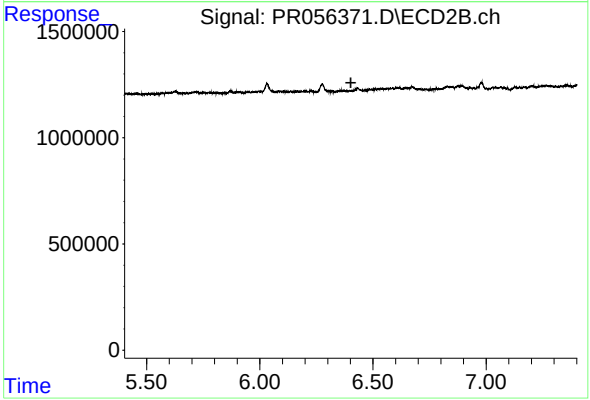
#33 AR-1260-3

R.T.: 5.870 min
Delta R.T.: -0.030 min
Response: 370475
Conc: 3.91 ng/ml



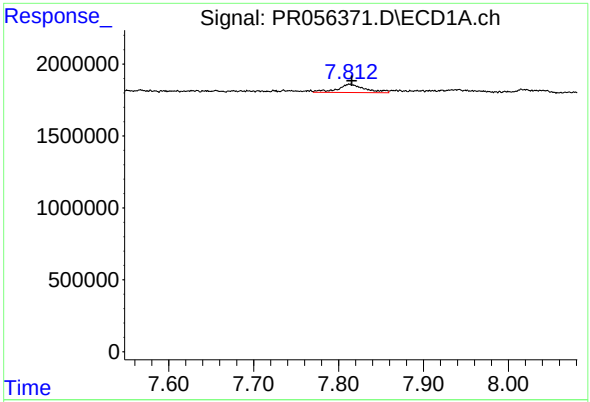
#34 AR-1260-4

R.T.: 7.503 min
Delta R.T.: 0.026 min
Response: 1083936
Conc: 10.01 ng/ml



#34 AR-1260-4

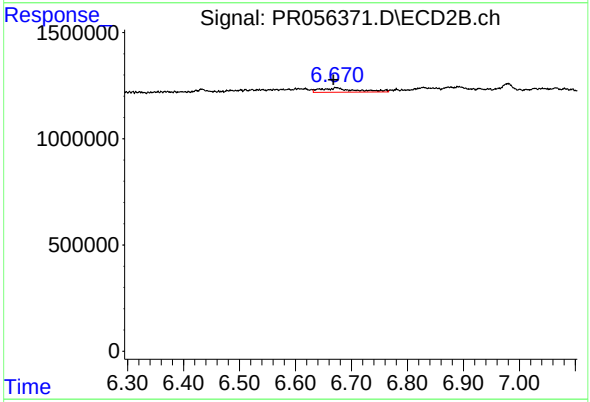
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

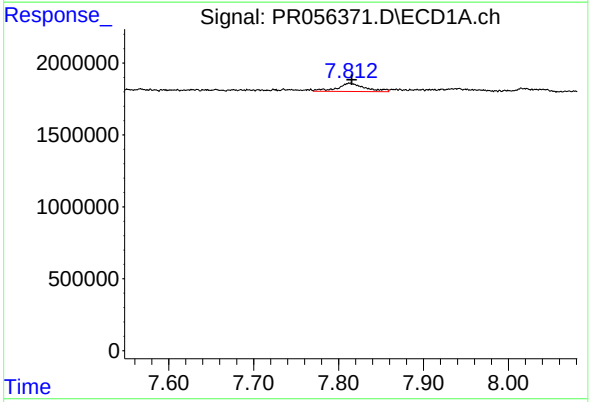
R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 1299935
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



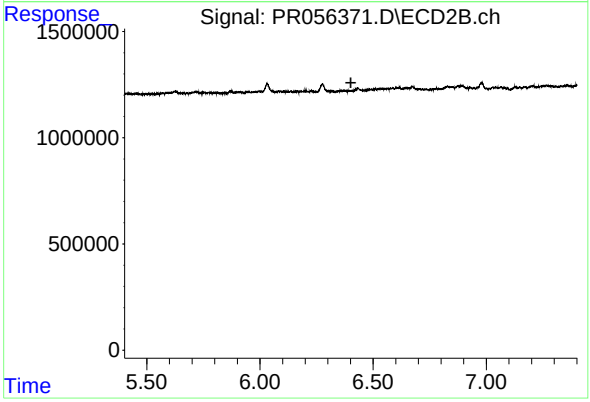
#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: 0.006 min
Response: 873787
Conc: 4.57 ng/ml



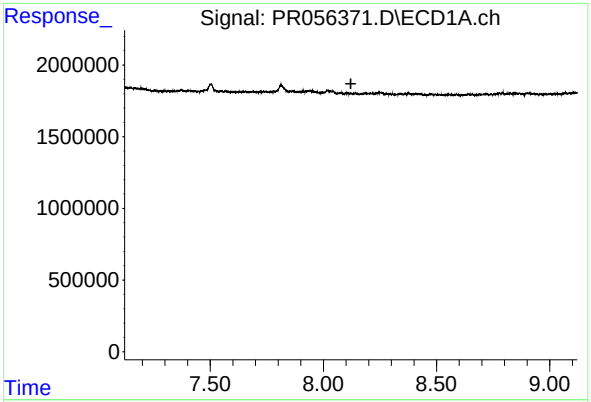
#37 AR-1262-2

R.T.: 7.813 min
Delta R.T.: -0.003 min
Response: 1299935
Conc: 5.72 ng/ml



#37 AR-1262-2

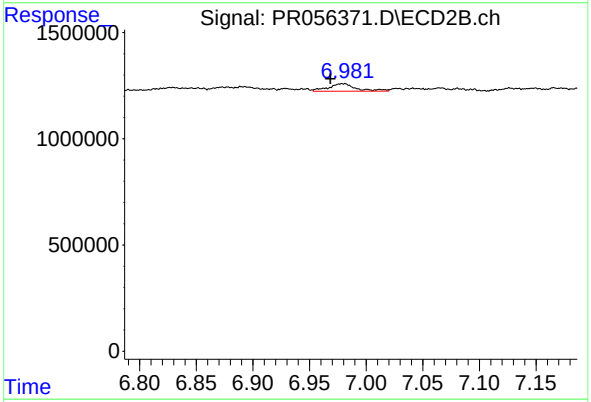
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

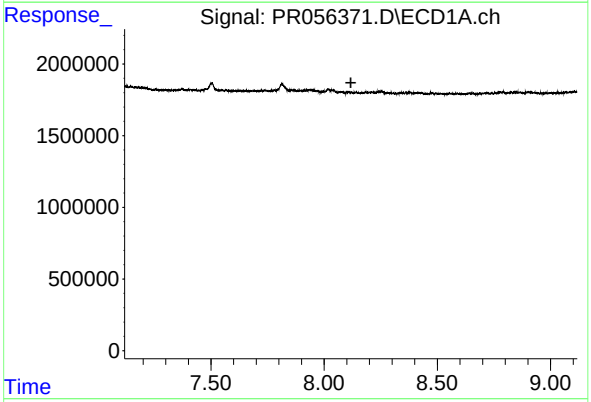
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



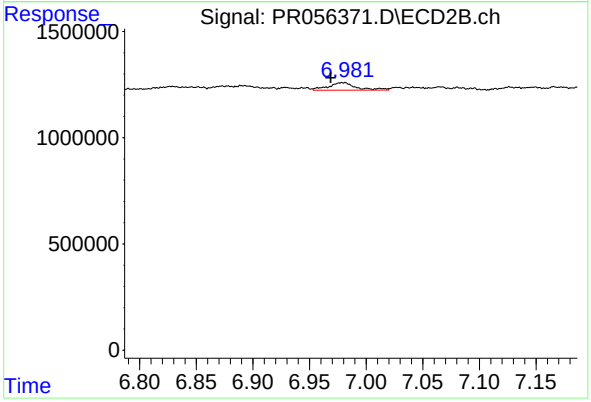
#38 AR-1262-3

R.T.: 6.979 min
Delta R.T.: 0.011 min
Response: 620896
Conc: 7.82 ng/ml



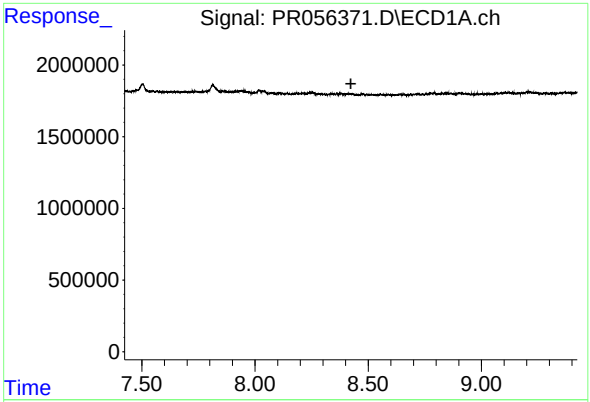
#41 AR-1268-1

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



#41 AR-1268-1

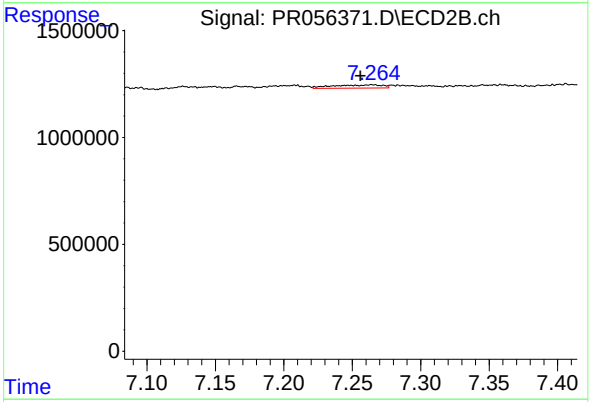
R.T.: 6.979 min
Delta R.T.: 0.010 min
Response: 620896
Conc: 2.66 ng/ml



#43 AR-1268-3

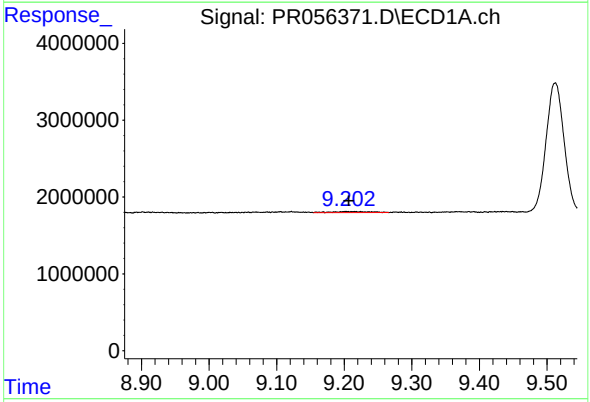
R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



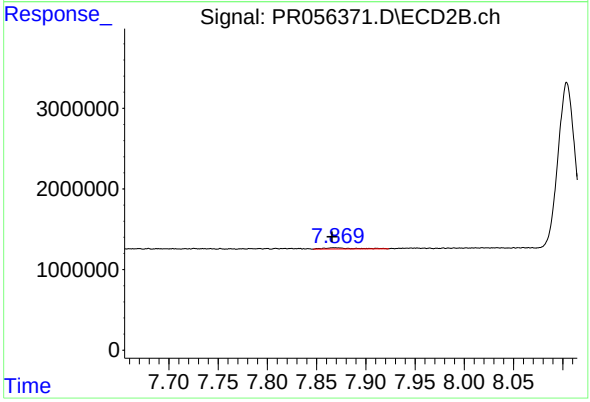
#43 AR-1268-3

R.T.: 7.264 min
Delta R.T.: 0.008 min
Response: 376874
Conc: 2.04 ng/ml



#45 AR-1268-5

R.T.: 9.202 min
Delta R.T.: -0.004 min
Response: 507911
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 7.869 min
Delta R.T.: 0.003 min
Response: 289449
Conc: 0.47 ng/ml