Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
Data File : PR054705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 11:02
Operator : AJ\MA
Sample : N3184-05DL 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 12:30:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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...	3.649	2.924	5016705	2404488	1.243	1.297	
2)	SA Decachlor...	9.537	8.150	2335152	2350491	1.429	1.405	
	Target Compounds							
8)	L2 AR-1221-1	0.000	3.142	0	165138	N.D.	7.901	#
9)	L2 AR-1221-2	3.961	0.000	167039	0	4.894	N.D.	#
20)	L4 AR-1242-5	0.000	4.860	0	2238950	N.D.	49.569	#
26)	L6 AR-1254-1	5.773	4.860	3990718	2238950	39.918	23.916	#
27)	L6 AR-1254-2	6.009	5.018	4970294	2705122	35.385	33.384	
28)	L6 AR-1254-3	6.400	5.438	7994025	4412003	59.518	33.183	#
29)	L6 AR-1254-4	6.710	5.681	4402220	1251162	44.698	14.643	#
30)	L6 AR-1254-5	7.166	6.125	74785518	84222104	767.311	707.307	
31)	L7 AR-1260-1	6.581	5.577	36919829	34597066	358.923	369.439	
32)	L7 AR-1260-2	6.862	5.780	56592611	49412925	475.231	428.208	
33)	L7 AR-1260-3	7.254	5.938	45401232	47197408	592.892	394.045	#
34)	L7 AR-1260-4	7.496	6.442	56784600	52809068	629.878	641.533	
35)	L7 AR-1260-5	7.834	6.706	121.5E6	147.8E6	726.376	759.604	
36)	L8 AR-1262-1	7.254	6.169	45401232	50275960	392.788	412.757	
37)	L8 AR-1262-2	7.834	6.442	121.5E6	52809068	610.187	474.206	
38)	L8 AR-1262-3	8.147	7.010	83682920	27658429	610.331	314.372	#
39)	L8 AR-1262-4	8.225	7.075	19418805	115.7E6	317.306	688.740	#
40)	L8 AR-1262-5	8.846	7.614	32877289	34487832	434.703	434.247	
41)	L9 AR-1268-1	8.147	7.010	83682920	27658429	358.735	107.110	#
42)	L9 AR-1268-2	8.225	7.075	19418805	115.7E6	90.286	485.501	#
43)	L9 AR-1268-3	8.443	7.300	2330890	1135058	13.005	5.715	#
44)	L9 AR-1268-4	8.846	7.614	32877289	34487832	389.217	386.607	
45)	L9 AR-1268-5	9.229	7.908	7644735	6737741	12.913	10.373	

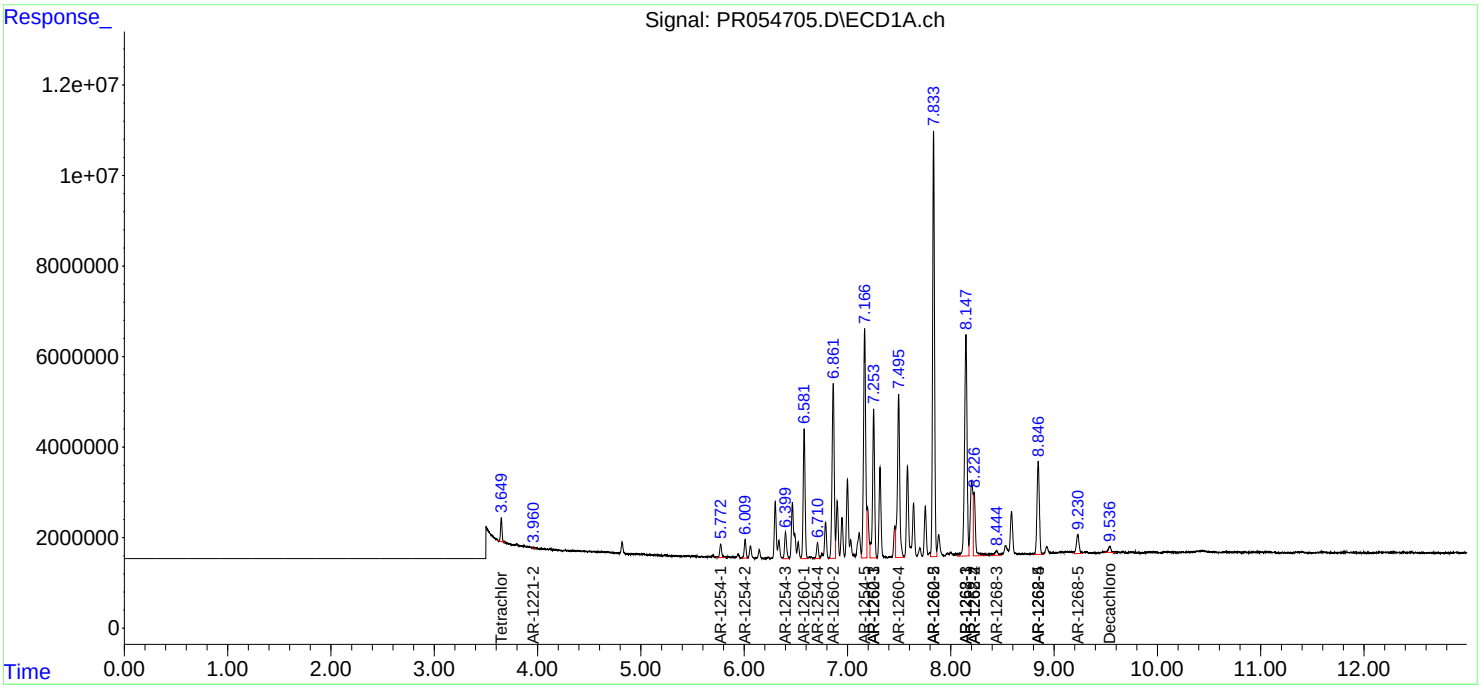
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

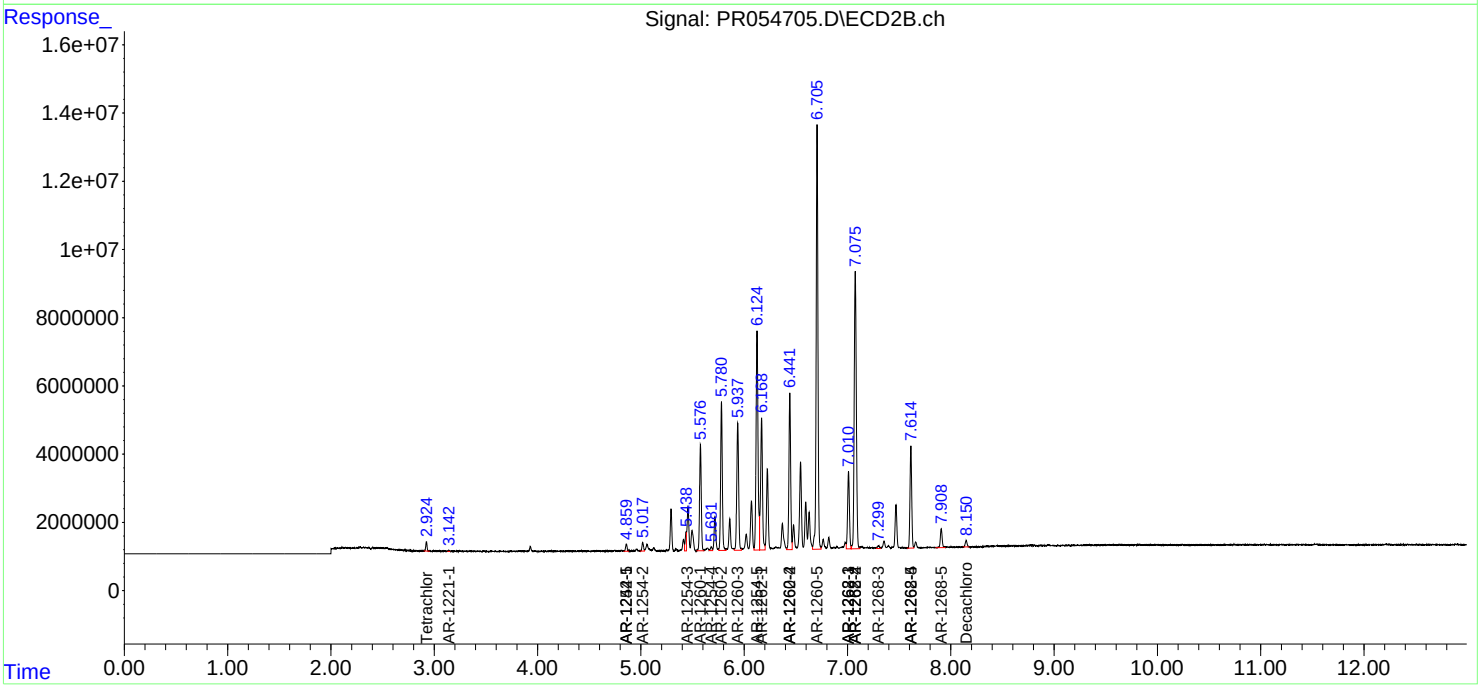
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
Data File : PR054705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 11:02
Operator : AJ\MA
Sample : N3184-05DL 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

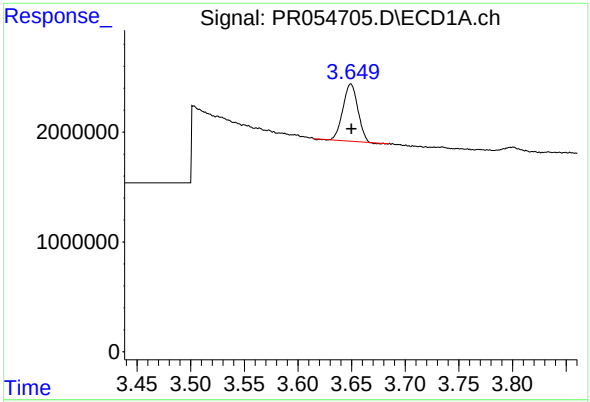
Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 12:30:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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



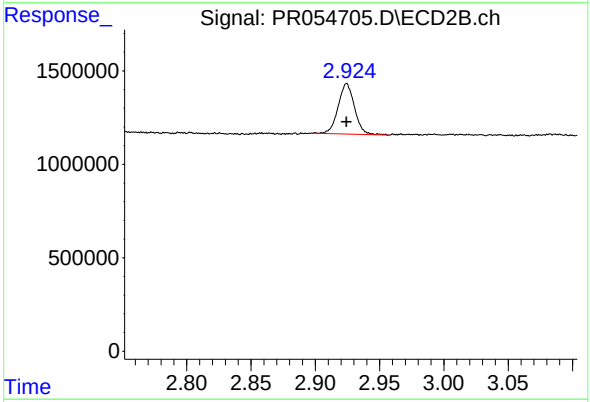




#1 Tetrachloro-m-xylene

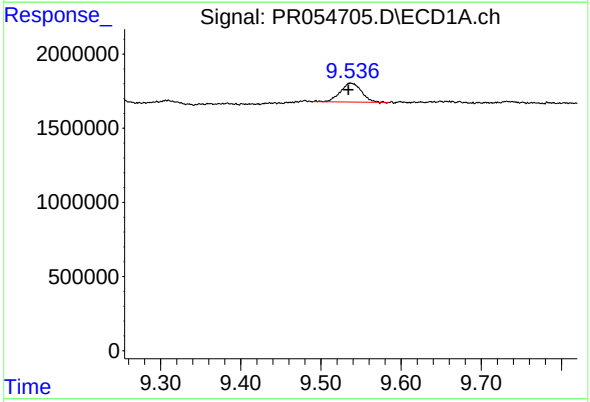
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 5016705
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



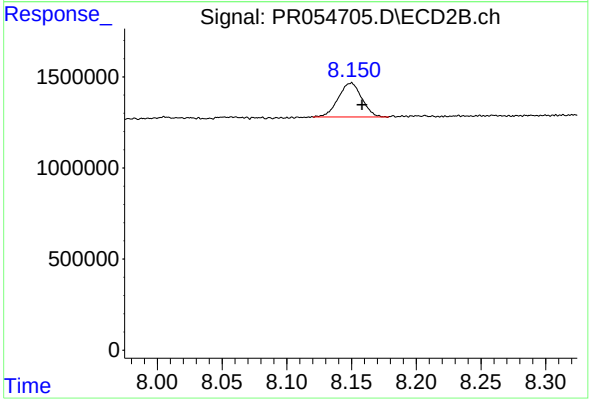
#1 Tetrachloro-m-xylene

R.T.: 2.924 min
Delta R.T.: 0.000 min
Response: 2404488
Conc: 1.30 ng/ml



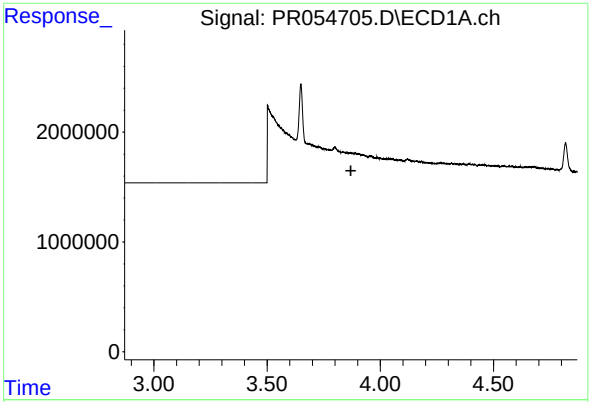
#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: 0.003 min
Response: 2335152
Conc: 1.43 ng/ml



#2 Decachlorobiphenyl

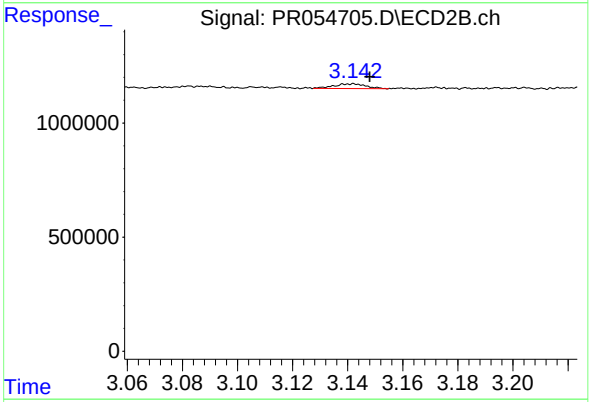
R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 2350491
Conc: 1.41 ng/ml



#8 AR-1221-1

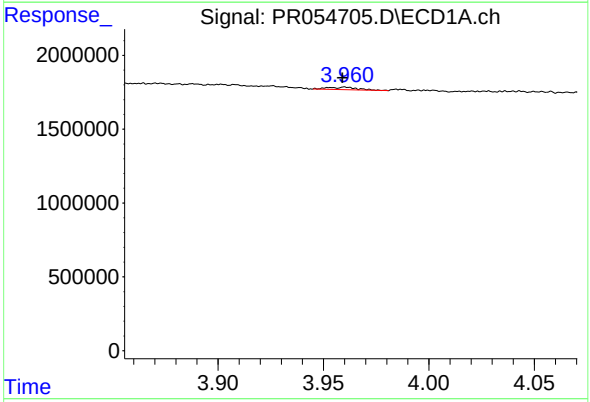
R.T.: 0.000 min
Exp R.T. : 3.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



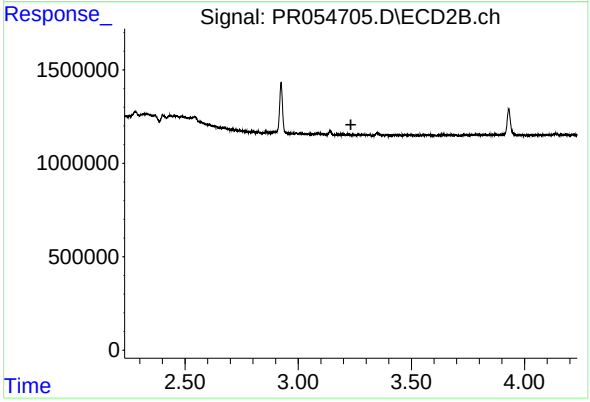
#8 AR-1221-1

R.T.: 3.142 min
Delta R.T.: -0.006 min
Response: 165138
Conc: 7.90 ng/ml



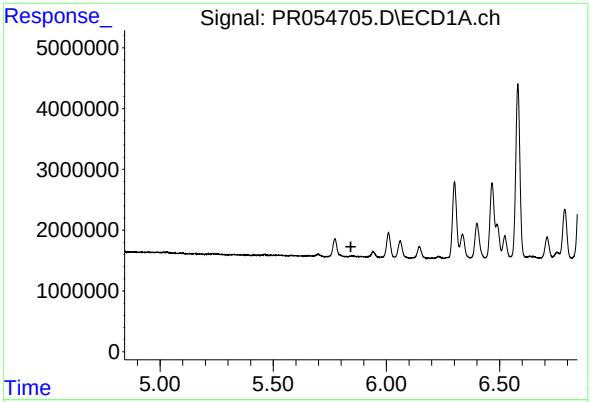
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.002 min
Response: 167039
Conc: 4.89 ng/ml



#9 AR-1221-2

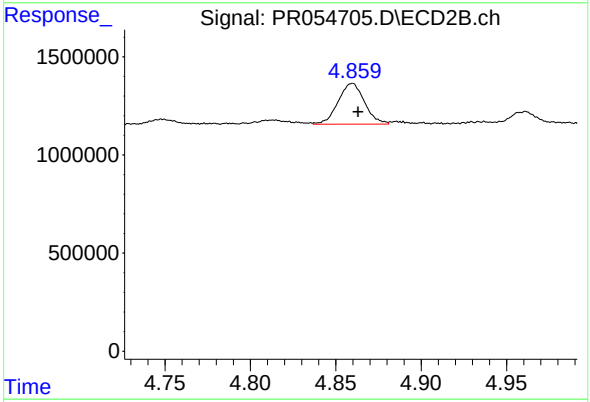
R.T.: 0.000 min
Exp R.T. : 3.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

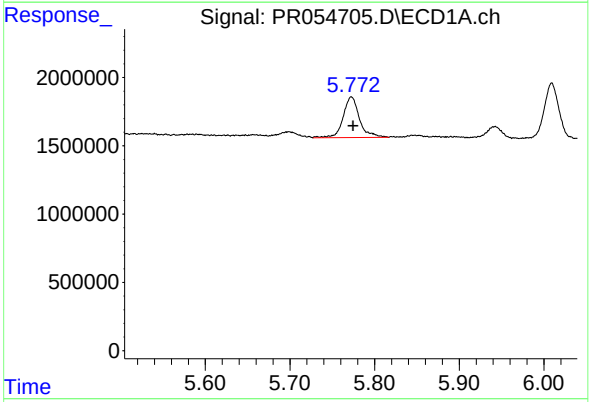
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



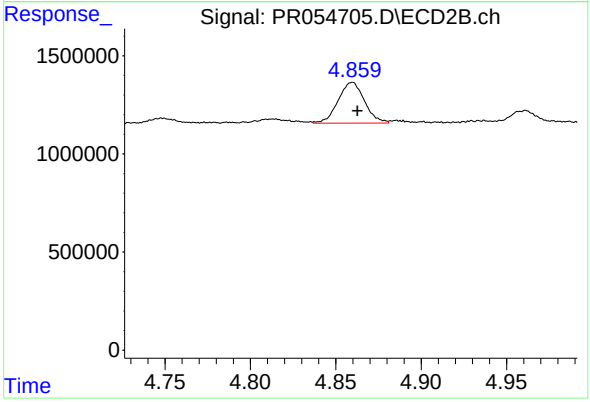
#20 AR-1242-5

R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 2238950
Conc: 49.57 ng/ml



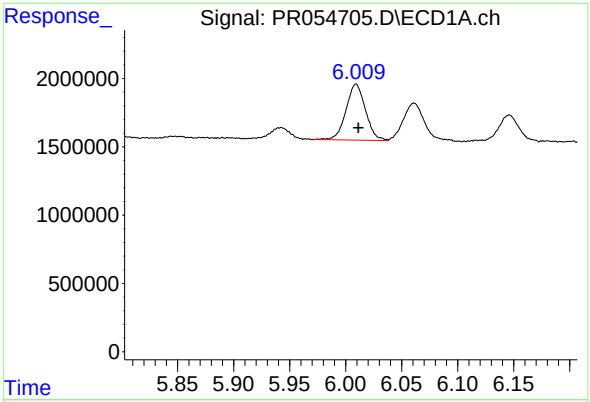
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 3990718
Conc: 39.92 ng/ml



#26 AR-1254-1

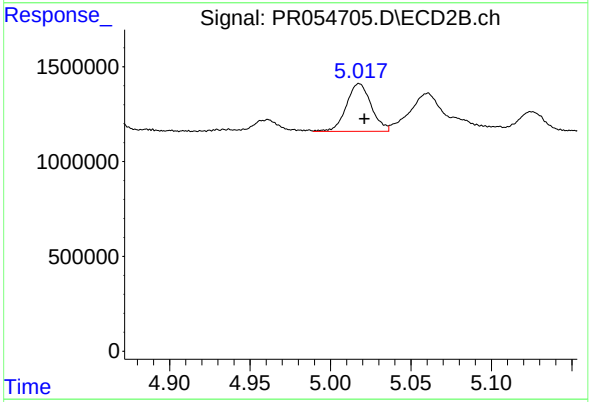
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 2238950
Conc: 23.92 ng/ml



#27 AR-1254-2

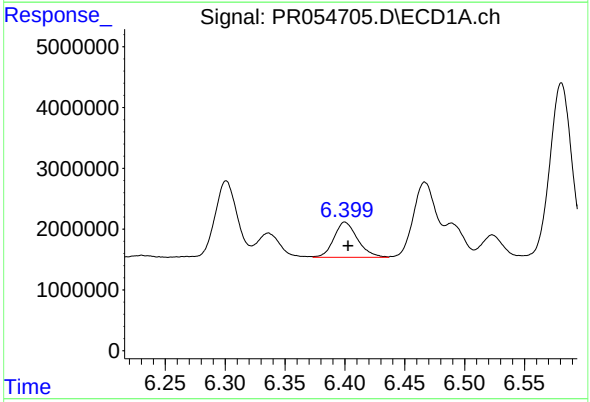
R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 4970294
Conc: 35.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



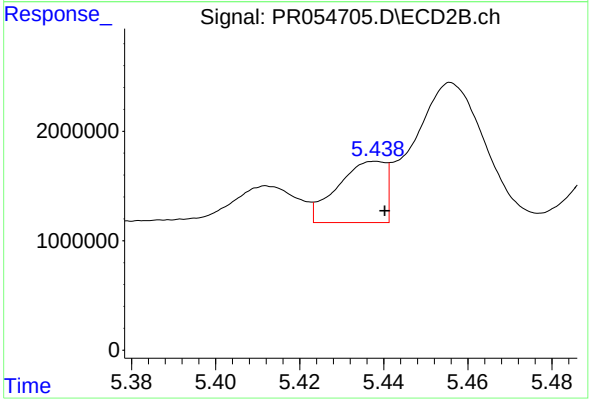
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 2705122
Conc: 33.38 ng/ml



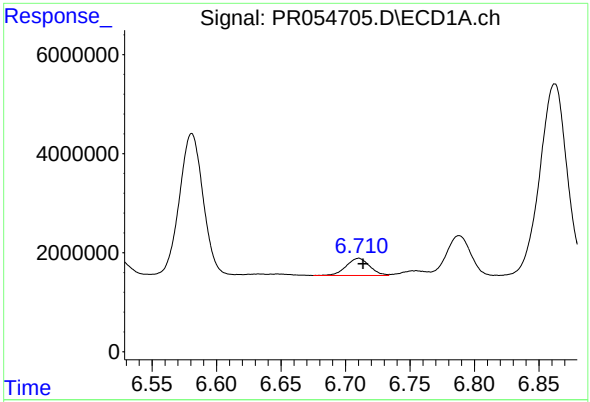
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 7994025
Conc: 59.52 ng/ml



#28 AR-1254-3

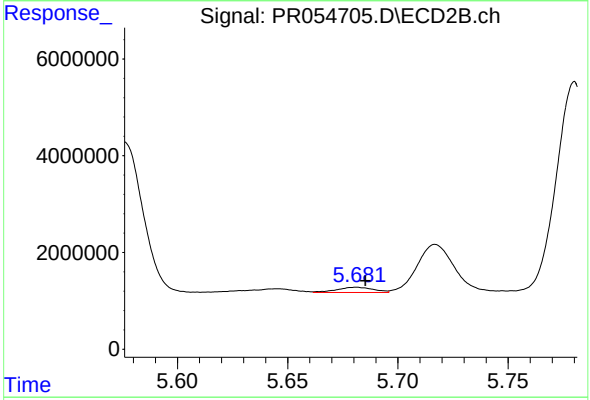
R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 4412003
Conc: 33.18 ng/ml



#29 AR-1254-4

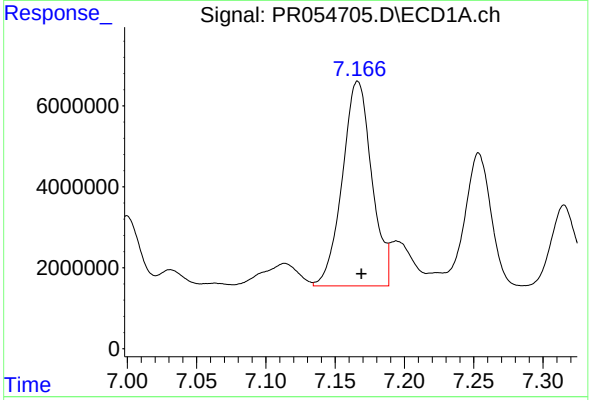
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 4402220
Conc: 44.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



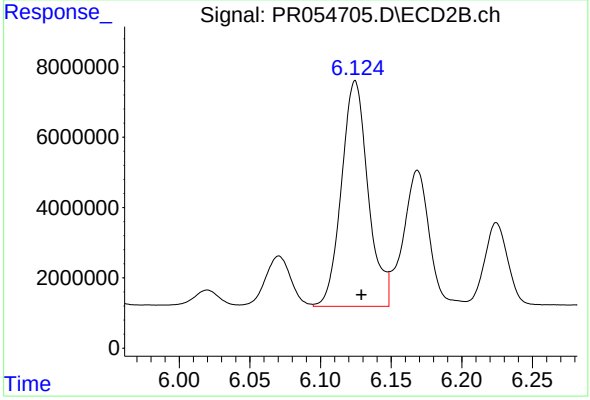
#29 AR-1254-4

R.T.: 5.681 min
Delta R.T.: -0.004 min
Response: 1251162
Conc: 14.64 ng/ml



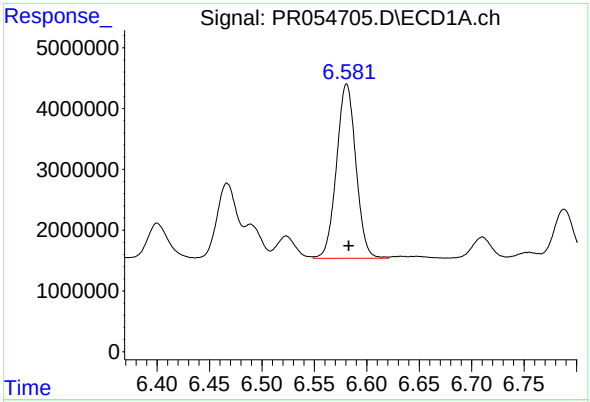
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 74785518
Conc: 767.31 ng/ml



#30 AR-1254-5

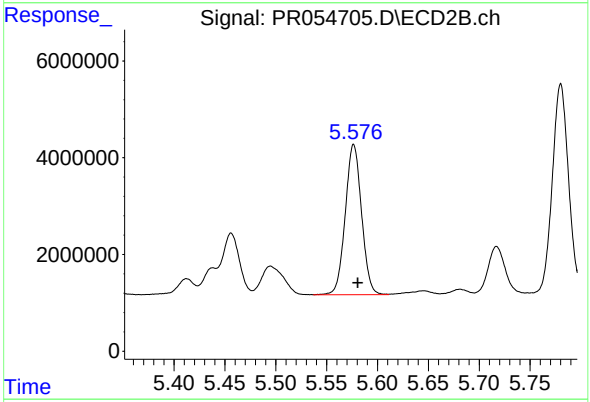
R.T.: 6.125 min
Delta R.T.: -0.004 min
Response: 84222104
Conc: 707.31 ng/ml



#31 AR-1260-1

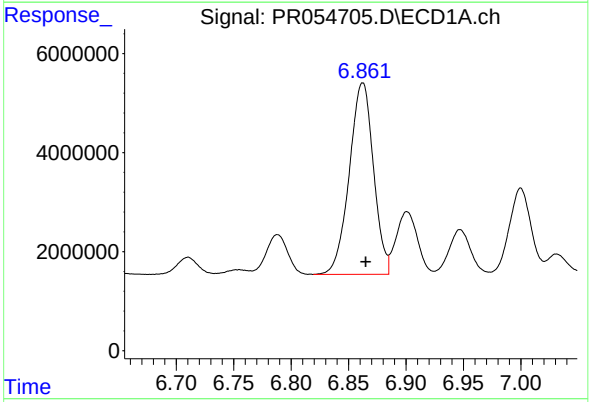
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 36919829
Conc: 358.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



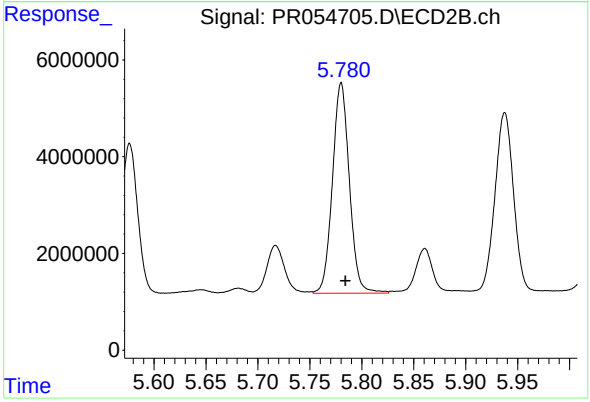
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 34597066
Conc: 369.44 ng/ml



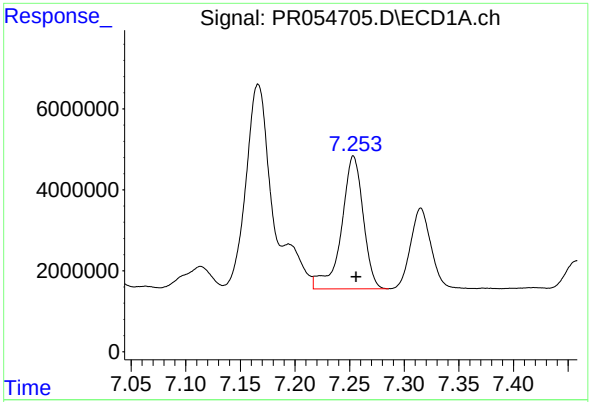
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 56592611
Conc: 475.23 ng/ml



#32 AR-1260-2

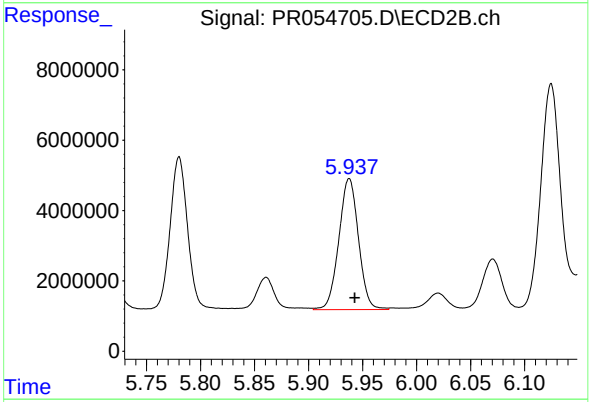
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 49412925
Conc: 428.21 ng/ml



#33 AR-1260-3

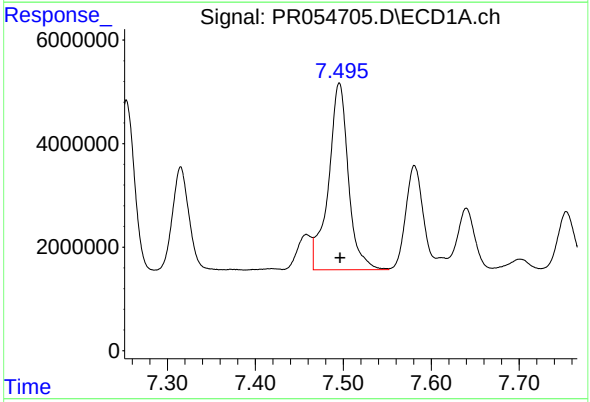
R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 45401232
Conc: 592.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



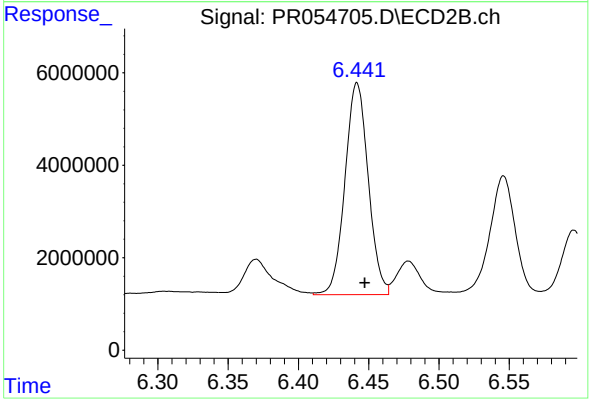
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 47197408
Conc: 394.04 ng/ml



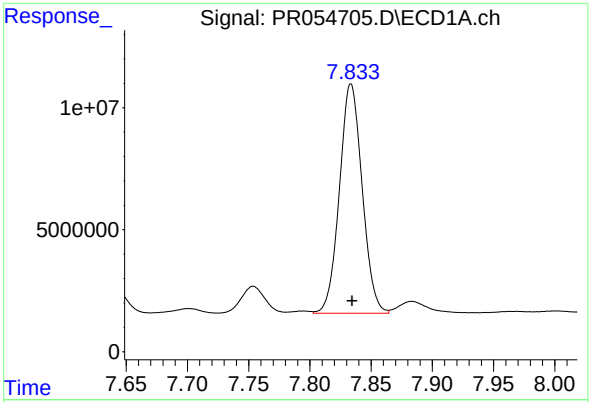
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.001 min
Response: 56784600
Conc: 629.88 ng/ml



#34 AR-1260-4

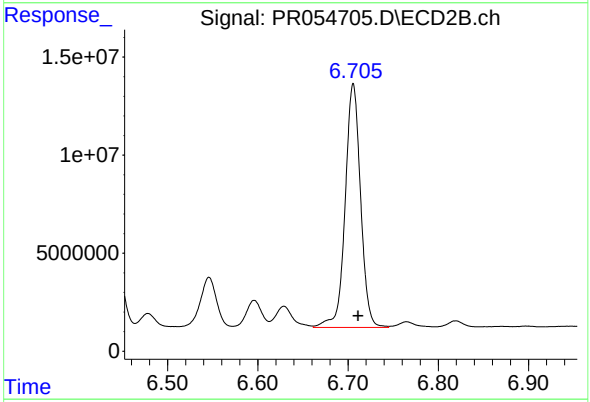
R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 52809068
Conc: 641.53 ng/ml



#35 AR-1260-5

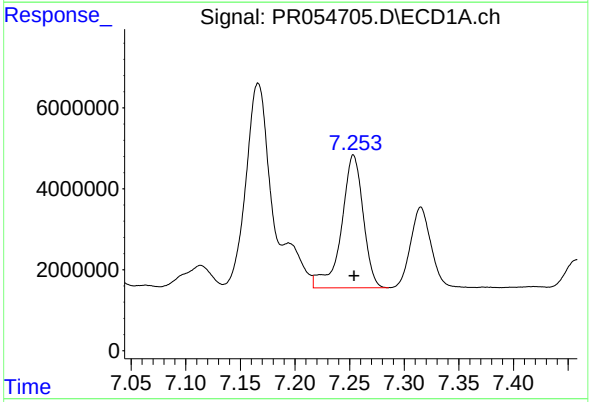
R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 121481336
Conc: 726.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



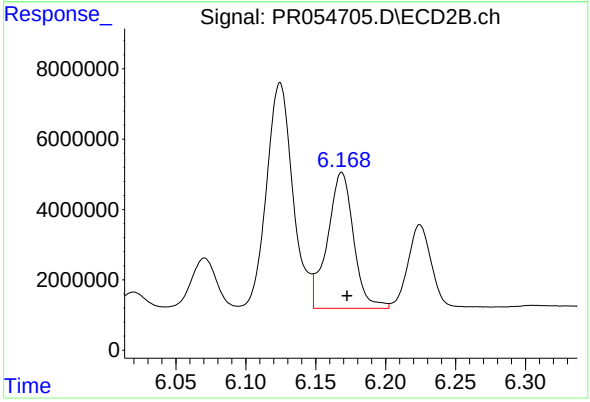
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 147818270
Conc: 759.60 ng/ml



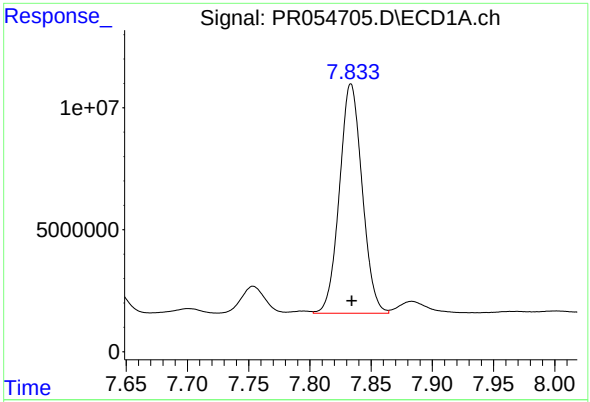
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 45401232
Conc: 392.79 ng/ml



#36 AR-1262-1

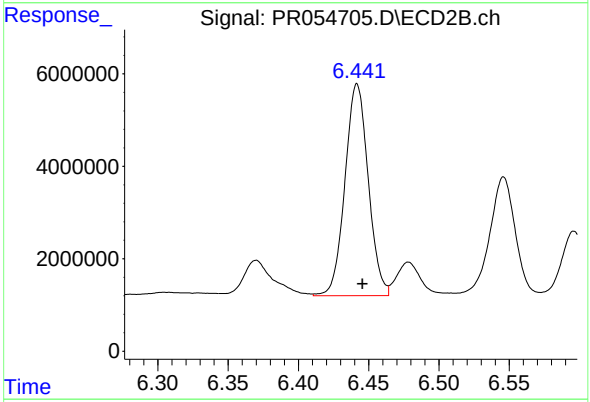
R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 50275960
Conc: 412.76 ng/ml



#37 AR-1262-2

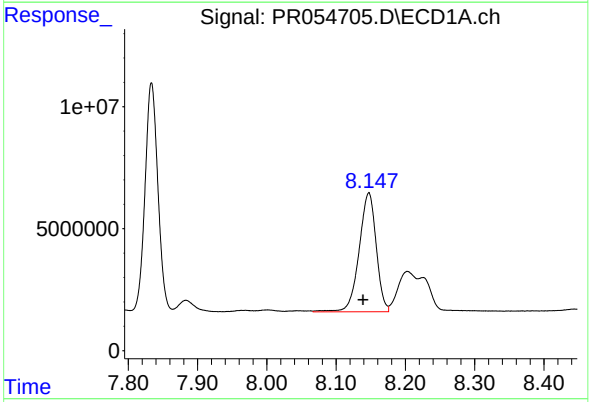
R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 121481336
Conc: 610.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



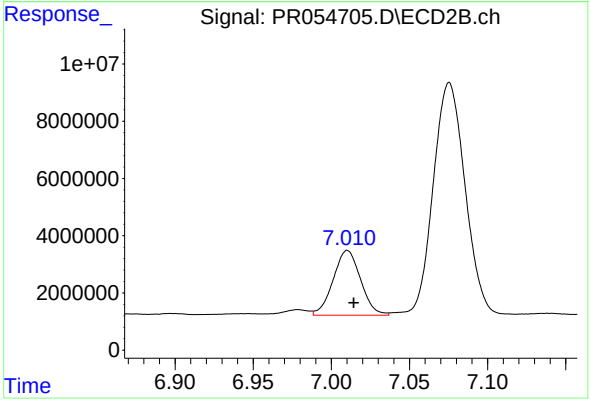
#37 AR-1262-2

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 52809068
Conc: 474.21 ng/ml



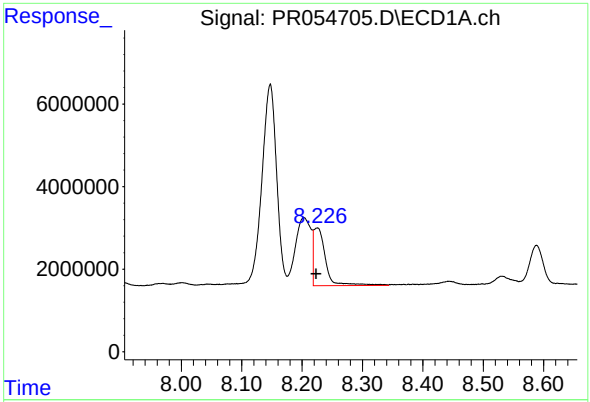
#38 AR-1262-3

R.T.: 8.147 min
Delta R.T.: 0.009 min
Response: 83682920
Conc: 610.33 ng/ml



#38 AR-1262-3

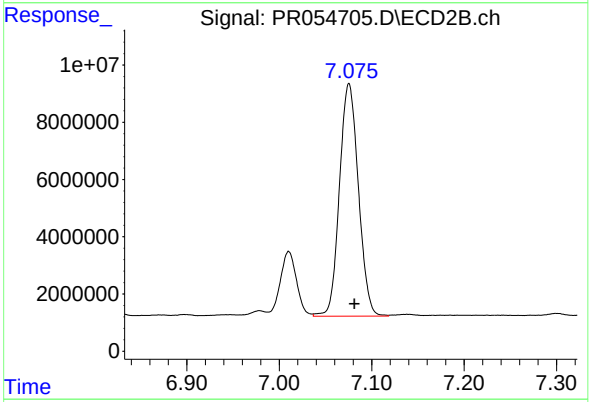
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 27658429
Conc: 314.37 ng/ml



#39 AR-1262-4

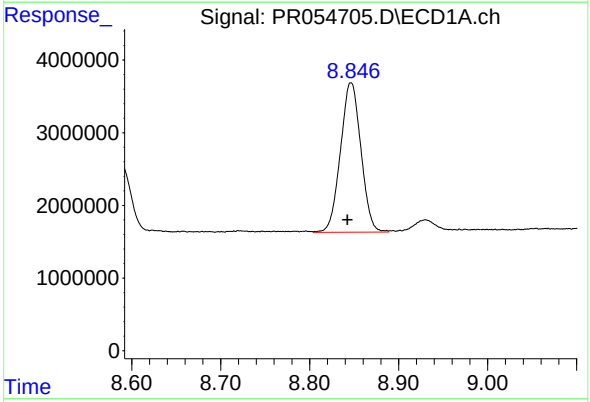
R.T.: 8.225 min
Delta R.T.: 0.002 min
Response: 19418805
Conc: 317.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



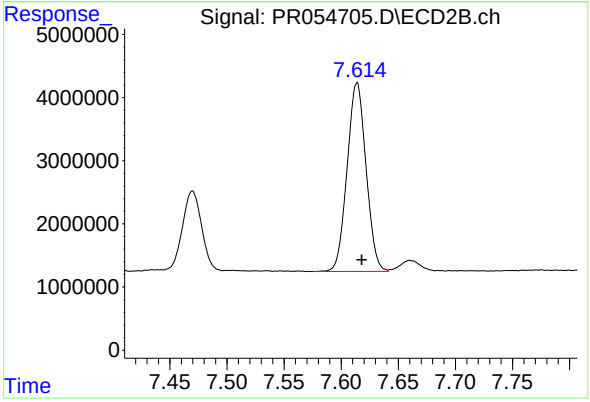
#39 AR-1262-4

R.T.: 7.075 min
Delta R.T.: -0.006 min
Response: 115666650
Conc: 688.74 ng/ml



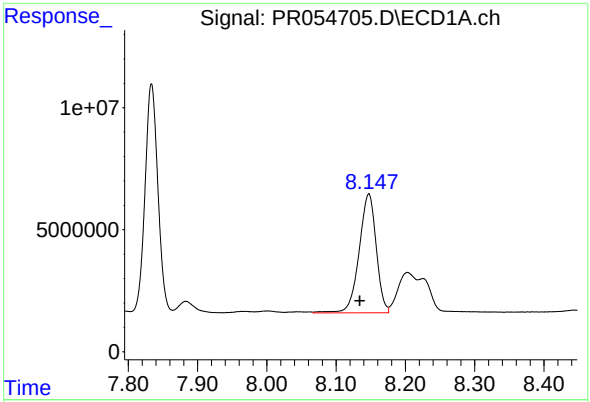
#40 AR-1262-5

R.T.: 8.846 min
Delta R.T.: 0.004 min
Response: 32877289
Conc: 434.70 ng/ml



#40 AR-1262-5

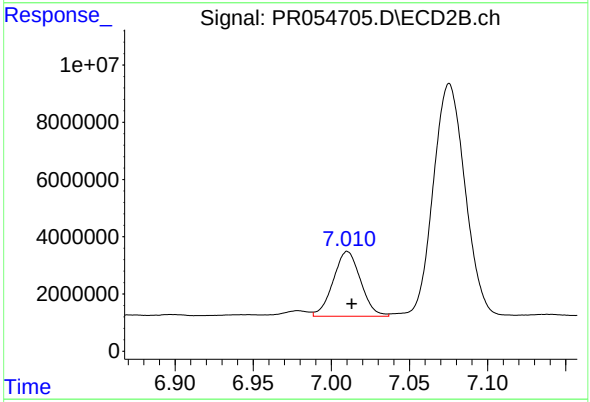
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 34487832
Conc: 434.25 ng/ml



#41 AR-1268-1

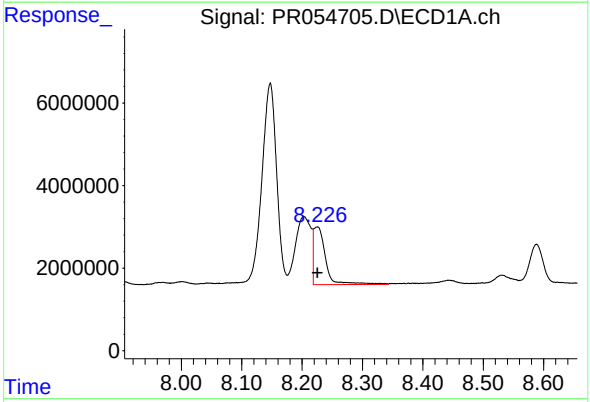
R.T.: 8.147 min
Delta R.T.: 0.013 min
Response: 83682920
Conc: 358.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



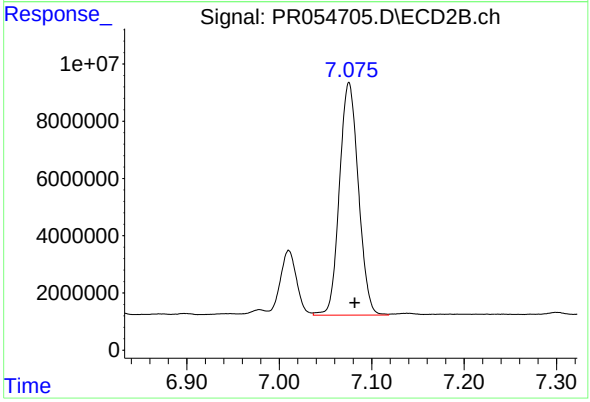
#41 AR-1268-1

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 27658429
Conc: 107.11 ng/ml



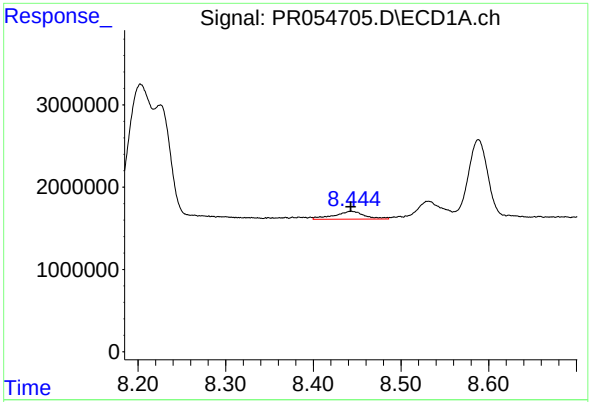
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 19418805
Conc: 90.29 ng/ml



#42 AR-1268-2

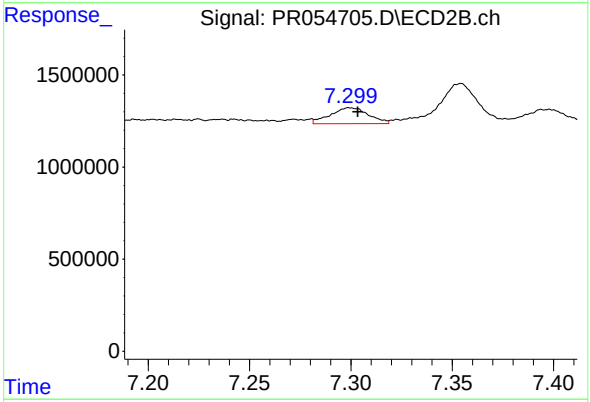
R.T.: 7.075 min
Delta R.T.: -0.006 min
Response: 115666650
Conc: 485.50 ng/ml



#43 AR-1268-3

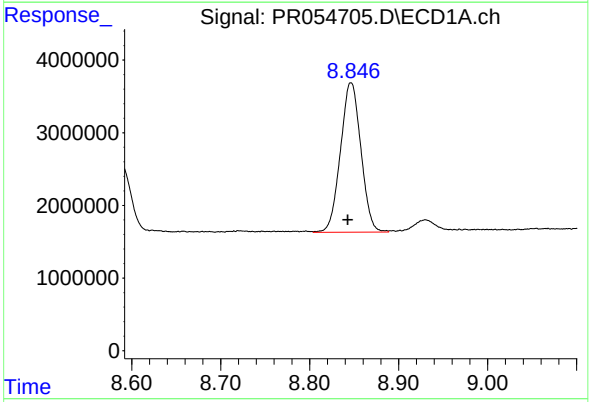
R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 2330890
Conc: 13.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



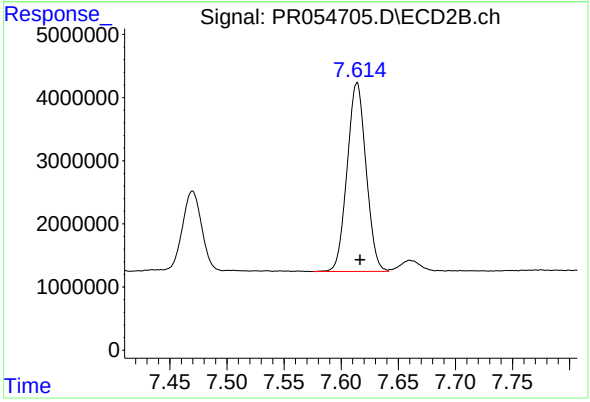
#43 AR-1268-3

R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 1135058
Conc: 5.71 ng/ml



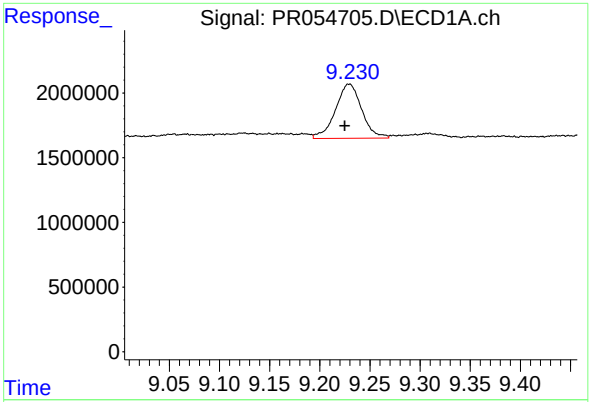
#44 AR-1268-4

R.T.: 8.846 min
Delta R.T.: 0.004 min
Response: 32877289
Conc: 389.22 ng/ml



#44 AR-1268-4

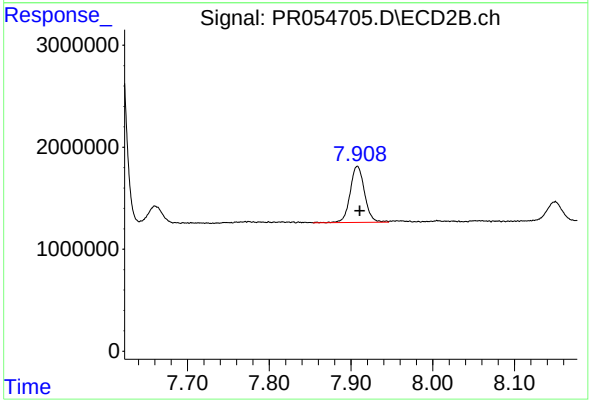
R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 34487832
Conc: 386.61 ng/ml



#45 AR-1268-5

R.T.: 9.229 min
Delta R.T.: 0.005 min
Response: 7644735
Conc: 12.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESB004N8W2(0-0.5)DL



#45 AR-1268-5

R.T.: 7.908 min
Delta R.T.: -0.003 min
Response: 6737741
Conc: 10.37 ng/ml